The Biodiversity Metric 4.0 - Calculation Tool
Start page

Project details			
Planning authority:	Leicestershire County Council		
Project name:	National Science Conservation Centre, Twycross Zoo		
Applicant:	Baker Mallett LLP		
Application type:			
Planning application reference:			
Completed by:	Charline Hue		
Date of metric completion:	12 December 2024		
Reviewer:			
Version control:	05 Soft Landscape Strategy for on-site and TWZ-HLM-00-00-DR-L-00008 P01 Proposed Offsite		
Consenting body reviewer:			
Date of consenting body review:			
Target % net gain:	**1%**	**Target set below 10% ▲**	
Irreplaceable habitat present on-site at baseline:	**No**		
Total site area (including irreplaceable habitat area):	**4.45**	**Irreplaceable habitat area at baseline:**	**0.00**

Instructions

Main menu

Results

Cell style conventions	
	Attention required
▲	Input error/rules and principles not met
	Use of this cell is not appropriate
	Enter data
	Automatic lookup
	Result

View all

Reset view

On-site baseline map — Insert

On-site baseline map reference number	

On-site post intervention map — Insert

On-site post-intervention map reference number	

Off-site baseline map — Insert

Off-site baseline map reference number	

Off-site post intervention map — Insert

Off-site post-intervention reference number	

The Biodiversity Metri
Instru

Start page

Main menu

Phase 1 - metric habitat translation tool

Double click the fr

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c 4.0 - Calculation Tool
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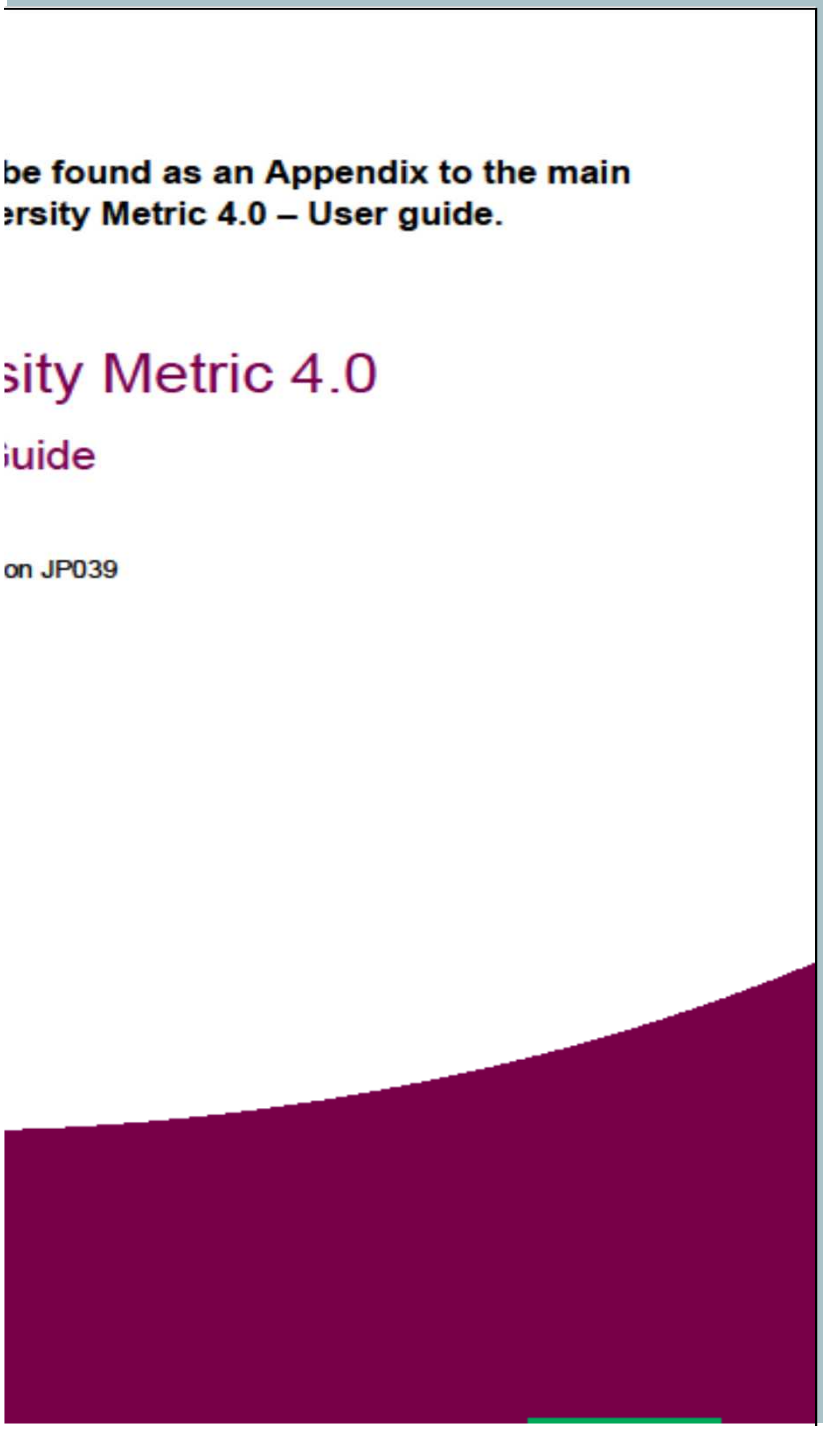
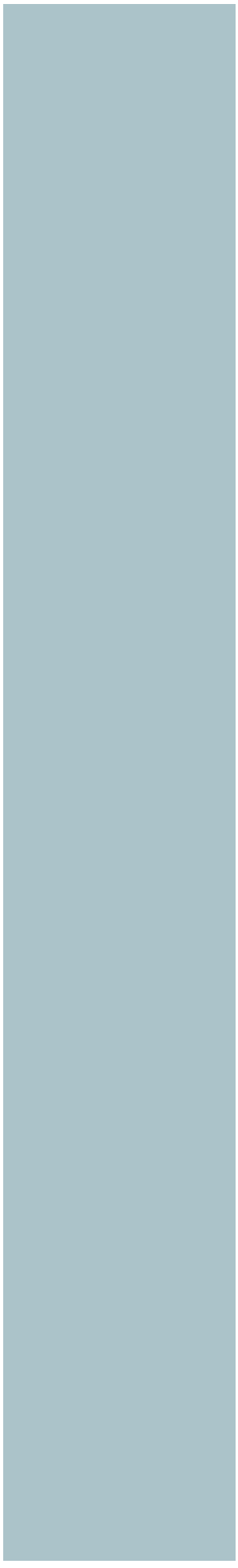
ont page below to open the file



NATURAL
ENGLAND



Key

- Area habitats
- Hedgerows and lines of trees
- Watercourses

The Biodiversity Metric 4.0 - Calculation Tool Main menu

Start page | Instructions | Technical data | Results

Tree helper

Tree size	Number of trees and area (ha) for each condition state					
	Poor	Area	Moderate	Area	Good	Area
Small	46	0.1873	139	0.5659	5	0.0204
Medium		0.0000	2	0.0733	4	0.1466
Large		0.0000		0.0000	1	0.0765
Total	46	0.1873	141	0.6392	10	0.2434

Start here

1 → 2 → 3 → 4

On-site baseline

- A-1 On-site Area Habitat Baseline
- B-1 On-site Hedge Baseline
- C-1 On-site Watercourse Baseline

On-site post development

- A-2 On-site Area Habitat Creation
- A-3 On-site Area Habitat Enhancement
- B-2 On-site Hedge Creation
- B-3 On-site Hedge Enhancement
- C-2 On-site Watercourse Creation
- C-3 On-site Watercourse Enhancement

Off-site baseline

- D-1 Off-site Area Habitat Baseline
- E-1 Off-site Hedge Baseline
- F-1 Off-site Watercourse Baseline

Off-site post development

- D-2 Off-site Area Habitat Creation
- D-3 Off-site Area Habitat Enhancement
- E-2 Off-site Hedge Creation
- E-3 Off-site Hedge Enhancement
- F-2 Off-site Watercourse Creation
- F-3 Off-site Watercourse Enhancement

The Biodiversity Metric 4.0 Results

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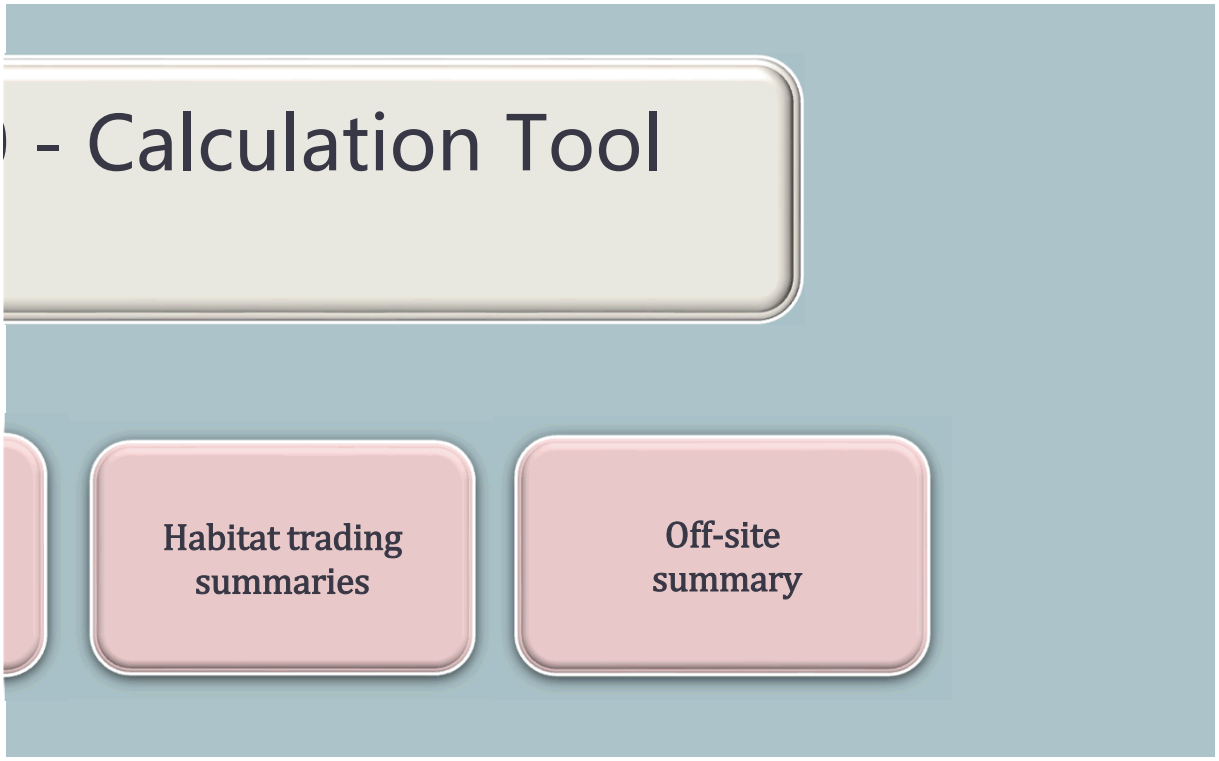
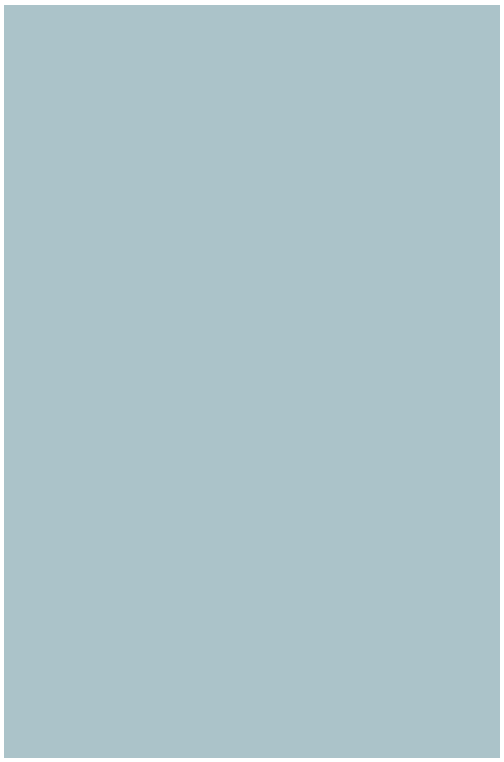
Headline results

Detailed results


- Calculation Tool
Habitat trading summaries
Off-site summary



National Science Conservation Centre, Twycross Zoo

Headline Results

Scroll down for final results □

Return to results menu

On-site baseline	*Habitat units*	15.80		
	Hedgerow units	6.40		
	Watercourse units	0.52		
On-site post-intervention (Including habitat retention, creation & enhancement)	*Habitat units*	12.58		
	Hedgerow units	6.40		
	Watercourse units	0.60		
On-site net change (units & percentage)	*Habitat units*	-3.21	-20.33%	On-site net gain is less than target set □
	Hedgerow units	0.00	-0.06%	On-site net gain is less than target set □
	Watercourse units	0.09	16.91%	
Off-site baseline	*Habitat units*	5.30		
	Hedgerow units	4.81		
	Watercourse units	0.00		
Off-site post-intervention (Including habitat retention, creation & enhancement)	*Habitat units*	11.40		
	Hedgerow units	6.93		
	Watercourse units	0.00		
Off-site net change (units & percentage)	*Habitat units*	6.11	115.28%	
	Hedgerow units	2.12	44.05%	
	Watercourse units	0.00	0.00%	
Combined net unit change (Including all on-site & off-site habitat retention, creation & enhancement)	*Habitat units*	2.89		
	Hedgerow units	2.12		
	Watercourse units	0.09		
Spatial risk multiplier (SRM) deductions	*Habitat units*	0.00		
	Hedgerow units	0.00		
	Watercourse units	0.00		

FINAL RESULTS

Total net unit change (Including all on-site & off-site habitat retention, creation & enhancement)	*Habitat units*	2.89
	Hedgerow units	2.12
	Watercourse units	0.09
Total net % change (Including all on-site & off-site habitat retention, creation & enhancement)	*Habitat units*	18.33%
	Hedgerow units	33.07%
	Watercourse units	16.91%
Trading rules satisfied?		Yes ✓

Unit Type	Target	Baseline Units	Units Required	Unit Deficit	
Habitat units	1.00%	15.80	15.95	0.00	Unit requirement met or surpassed ✓
Hedgerow units	1.00%	6.40	6.46	0.00	Unit requirement met or surpassed ✓
Watercourse units	1.00%	0.52	0.52	0.00	Unit requirement met or surpassed ✓

National Science Conservation Centre, Twycr

Detailed Results

Summary Figures

Net project biodiversi
(Including all on-site & off-site habitat ret

Total project biodiversity
(Including all on-site & off-site habitat creatio

Combined

Total on-site and off-site baseline area / length
Total on-site and off-site baseline units

Total on-site and off-site baseline area / length retained
Total on-site and off-site baseline units retained

Area / length proposed for enhancement
Baseline units proposed for enhancement

Total on-site and off-site baseline area / length lost
Total on-site and off-site baseline units lost

Area habitats

On-site ch

Area Habitats

Habitat group
Cropland
Grassland
Heathland and shrub
Lakes
Sparsely vegetated land
Urban
Wetland
Woodland and forest
Intertidal sediment
Coastal saltmarsh
Rocky shore
Coastal lagoons
Intertidal hard structures
Watercourse footprint
Individual trees

Off-site ch

Area Habitats

Habitat group
Cropland
Grassland
Heathland and shrub
Lakes
Sparsely vegetated land
Urban
Wetland
Woodland and forest
Intertidal sediment
Coastal saltmarsh
Rocky shore
Coastal lagoons
Intertidal hard structures
Watercourse footprint
Individual trees

Combined on-site and

Area Habitats

Habitat group
Cropland
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Sparsely vegetated land
Urban
Wetland
Woodland and forest
Intertidal sediment
Coastal saltmarsh
Rocky shore
Coastal lagoons
Intertidal hard structures
Watercourse footprint
Individual trees

Hedgerows and Lines of Trees

Hedgerows and lines of tree

On-site

Hedgerow type
Species-rich native hedgerow with trees - associated with bank or ditch
Species-rich native hedgerow with trees
Species-rich native hedgerow - associated with bank or ditch
Native hedgerow with trees - associated with bank or ditch
Species-rich native hedgerow
Native hedgerow - associated with bank or ditch
Native hedgerow with trees
Ecologically valuable line of trees
Ecologically valuable line of trees - associated with bank or ditch
Native hedgerow
Line of trees
Line of trees - associated with bank or ditch
Non-native and ornamental hedgerow

Hedgerows and Lines of Trees

Off-site

Hedgerow type
Species-rich native hedgerow with trees - associated with bank or ditch
Species-rich native hedgerow with trees
Species-rich native hedgerow - associated with bank or ditch
Native hedgerow with trees - associated with bank or ditch
Species-rich native hedgerow
Native hedgerow - associated with bank or ditch
Native hedgerow with trees
Ecologically valuable line of trees
Ecologically valuable line of trees - associated with bank or ditch
Native hedgerow
Line of trees
Line of trees - associated with bank or ditch
Non-native and ornamental hedgerow

Hedgerows and Lines of Trees

Combined on-site a

Hedgerow type
Species-rich native hedgerow with trees - associated with bank or ditch
Species-rich native hedgerow with trees
Species-rich native hedgerow - associated with bank or ditch
Native hedgerow with trees - associated with bank or ditch
Species-rich native hedgerow
Native hedgerow - associated with bank or ditch
Native hedgerow with trees
Ecologically valuable line of trees
Ecologically valuable line of trees - associated with bank or ditch
Native hedgerow
Line of trees
Line of trees - associated with bank or ditch
Non-native and ornamental hedgerow

Watercourses

Watercourses

On-site ch

Watercourse type
Priority habitat
Other rivers and streams
Ditches
Canals
Culvert

Off-site ch

Watercourse type
Priority habitat
Other rivers and streams
Ditches
Canals
Culvert

Watercourses

Watercourses

Combined on-site an
Watercourse type
Priority habitat
Other rivers and streams
Ditches
Canals
Culvert

oss Zoo

Return to results menu

ty units ention / creation)	*Habitat units* *Hedgerow units* *Watercourse units*

% change n + retained habitats)	*Habitat units* *Hedgerow units* *Watercourse units*

habitat retention and enhancement

	Habitats	Hedgerows
	4.45	1.14
	21.09	11.21
	0.77	0.32
	6.93	2.35
	0.00	0.44
	0.00	6.02
	3.68	0.38
	14.16	2.85

ange by broad habitat type

Baseline		Post-development on-site		On-si
On-site existing area	On-site existing value	On-site proposed area	On-site proposed value	On-site area change
0.00	0.00	0.00	0.00	0.00
1.09	6.18	0.72	3.90	-0.37
0.48	2.02	0.24	1.35	-0.24
0.02	0.18	0.02	0.21	0.00
0.00	0.00	0.00	0.00	0.00
0.32	0.04	1.11	0.24	0.80
0.00	0.00	0.00	0.00	0.00
0.28	1.57	0.09	0.74	-0.19
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.44	5.81	1.03	6.13	0.59

ange by broad habitat type

Baseline		Post-development off-site		Off-si
Off-site existing area	Off-site existing value	Off-site proposed area	Off-site proposed value	Off-site area change
1.50	3.01	0.00	0.00	-1.50
0.06	0.48	0.62	3.99	0.56
0.15	0.59	0.75	4.60	0.60
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.34	1.60	0.34
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.11	1.22	0.11	1.22	0.00

l off-site change by broad habitat type

Baseline		On-site and off-site post-development		Combi
Combined existing area	Combined existing value	Combined proposed area	Combined proposed value	Combined area change
1.50	3.01	0.00	0.00	-1.50
1.15	6.66	1.34	7.88	0.19
0.63	2.61	0.99	5.95	0.36
0.02	0.18	0.02	0.21	0.00
0.00	0.00	0.00	0.00	0.00
0.32	0.04	1.11	0.24	0.80
0.00	0.00	0.00	0.00	0.00
0.28	1.57	0.44	2.35	0.16
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.55	7.03	1.14	7.35	0.59

S

change by hedgerow type

Baseline		Post-development on-site		On-si
On-site existing length	On-site existing value	On-site proposed length	On-site proposed value	On-site length change
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.11	1.97	0.11
0.16	3.21	0.06	1.30	-0.09
0.00	0.00	0.00	0.00	0.00
0.21	2.26	0.33	2.98	0.12
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.11	0.51	0.00	0.00	-0.11
0.21	0.42	0.06	0.11	-0.15
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.02	0.02	0.02

change by hedgerow type

Off-site baseline		Post-development off-site		Off-si
Off-site existing length	Off-site existing value	Off-site proposed length	Off-site proposed value	Off-site length change
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.33	4.55	0.33	6.67	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.13	0.26	0.13	0.26	0.00
0.00	0.00	0.00	0.00	0.00

nd off-site change by hedgerow type

Baseline		Post-development		Cl
Combined existing length	Combined existing value	Combined proposed length	Combined proposed value	Combined length change
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.11	1.97	0.11
0.49	7.76	0.39	7.98	-0.09
0.00	0.00	0.00	0.00	0.00
0.21	2.26	0.33	2.98	0.12
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.11	0.51	0.00	0.00	-0.11
0.21	0.42	0.06	0.11	-0.15
0.13	0.26	0.13	0.26	0.00
0.00	0.00	0.02	0.02	0.02

hange by watercourse type

Baseline		Post-development on site		On-sit
On-site existing length	On-site existing value	On-site proposed length	On-site proposed value	On-site length change
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.1	0.5	0.1	0.6	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0

hange by watercourse type

Baseline		Post development off-site		Off-sit
Off-site existing length	Off-site existing value	Off-site proposed length	Off-site proposed value	Off-site length change
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0

d off-site change by watercourse type

Baseline		Post-development on-site		On-sit
Combined existing length	Combined existing value	Combined proposed length	Combined proposed value	Combined length change
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0
0.1	0.5	0.1	0.6	0.0
0.0	0.0	0.0	0.0	0.0
0.0	0.0	0.0	0.0	0.0

2.89
2.12
0.09

18.33%
33.07%
16.91%

Watercourses
0.08
0.52

0.03
0.22

0.00
0.00

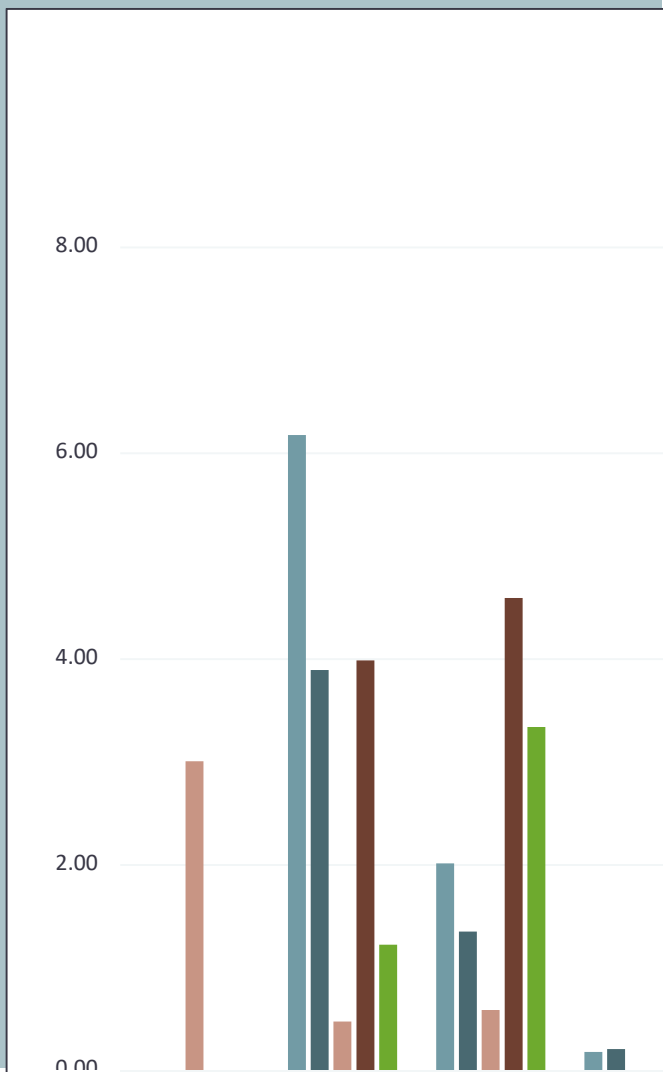
0.04
0.30

te change
On-site unit change
0.00
-2.28
-0.66
0.03
0.00
0.21
0.00
-0.82
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.32

te change
Off-site unit change
-3.01
3.51
4.00
0.00
0.00
0.00
0.00
1.60
0.00
0.00
0.00
0.00
0.00
0.00
0.00

Combined area lost by distri

Category	Area lost (hectares)
V.High	0
High	0
Medium	1.284
Low	2.1
V.Low	0.299



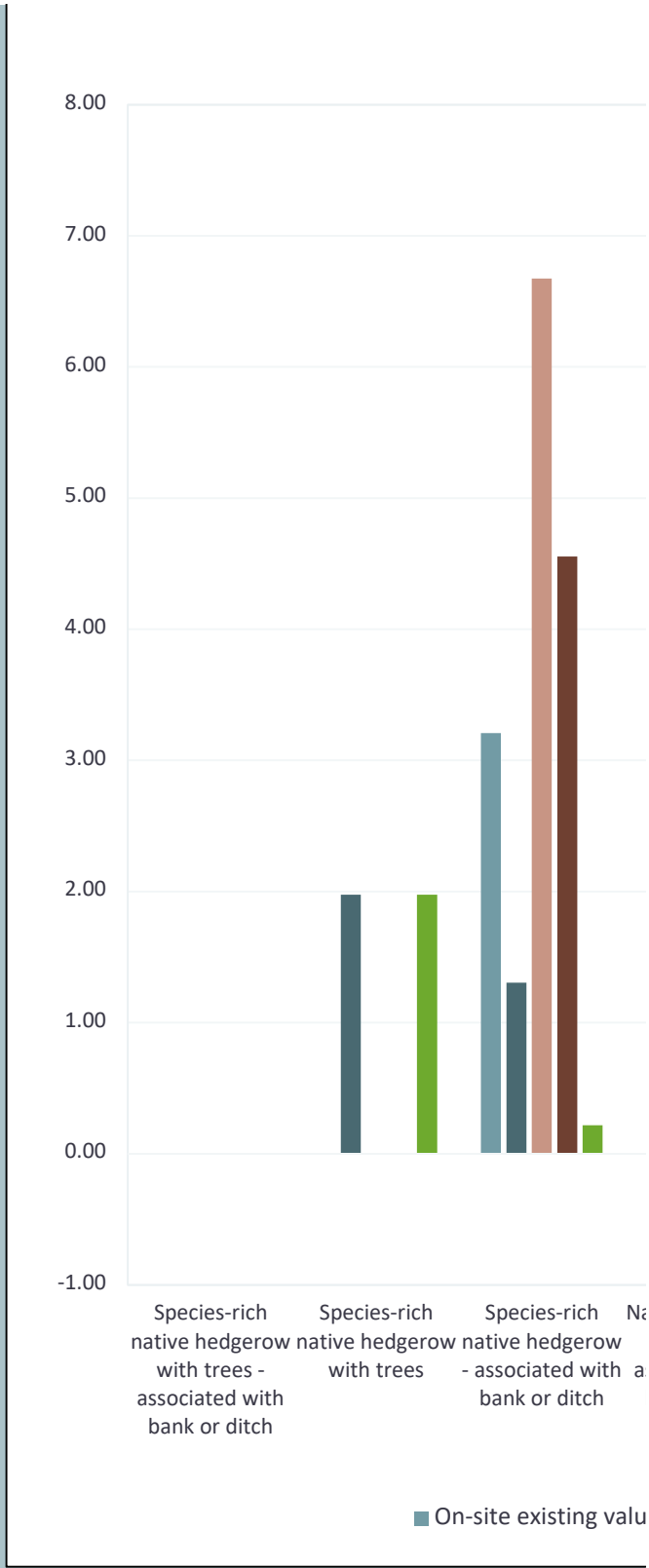
ned change
Combined unit change
-3.01
1.23
3.34
0.03
0.00
0.21
0.00
0.78
0.00
0.00
0.00
0.00
0.00
0.00
0.32

te change
On-site unit change
0.00
1.97
-1.90
0.00
0.73
0.00
0.00
0.00
0.00
0.00
-0.51
-0.31
0.00
0.02

Combined length lost by disti	
Category	**Length lost (km)**
V.High	0
High	**0.092**
Medium	**0.027**
Low	**0.265**
V.Low	0

te change
Off-site unit change
0.00
0.00
2.12
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00
0.00

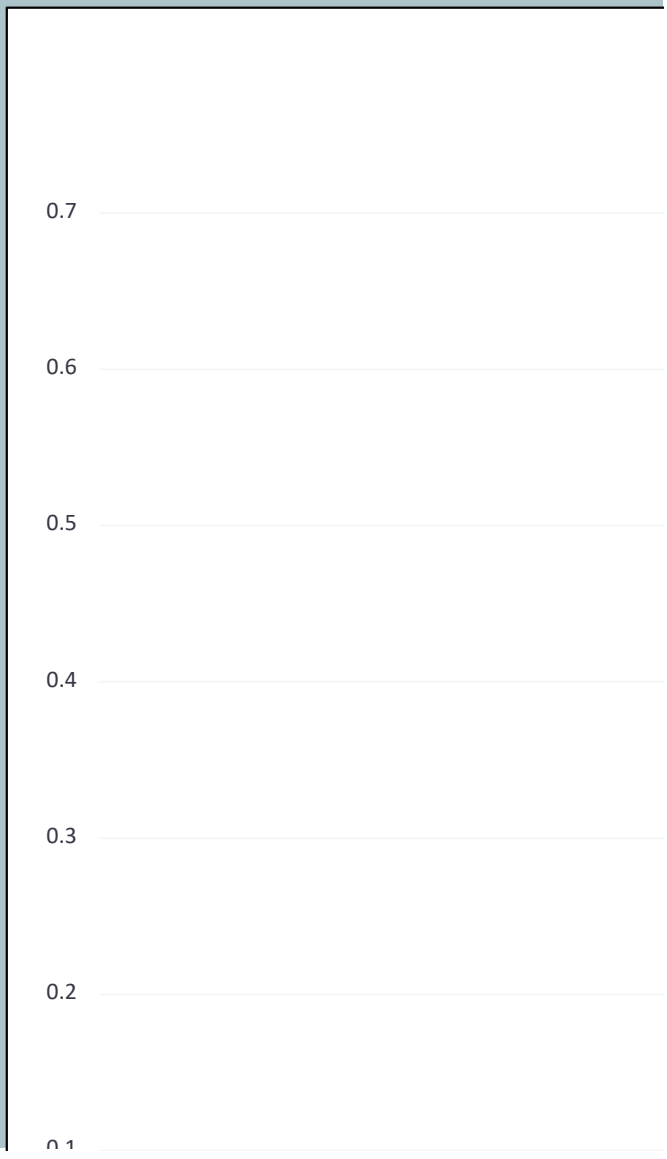
hange
Combined unit change
0.00
1.97
0.22
0.00
0.73
0.00
0.00
0.00
0.00
-0.51
-0.31
0.00
0.02



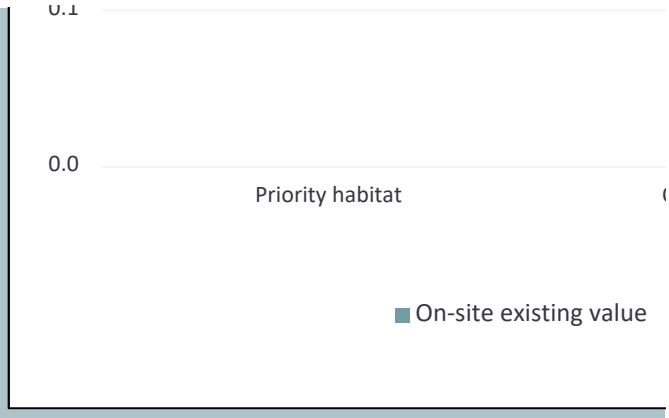
e Change
On-site unit change
0.0
0.0
0.1
0.0
0.0

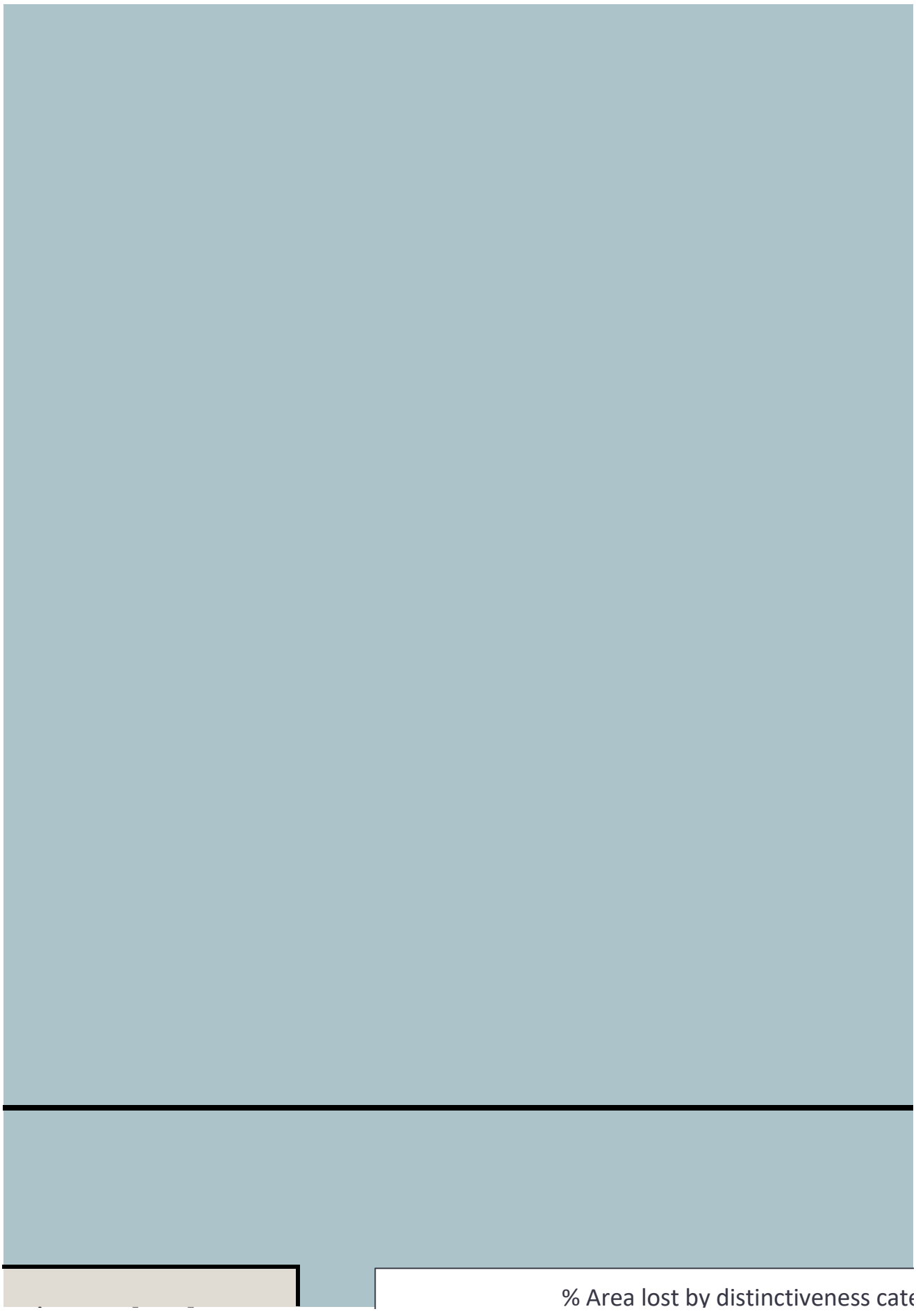
Combined length lost by disti	
Category	**Length lost (km)**
V.High	0
High	0
Medium	**0.044**
Low	0

e Change
Off-site unit change
0.0
0.0
0.0
0.0
0.0

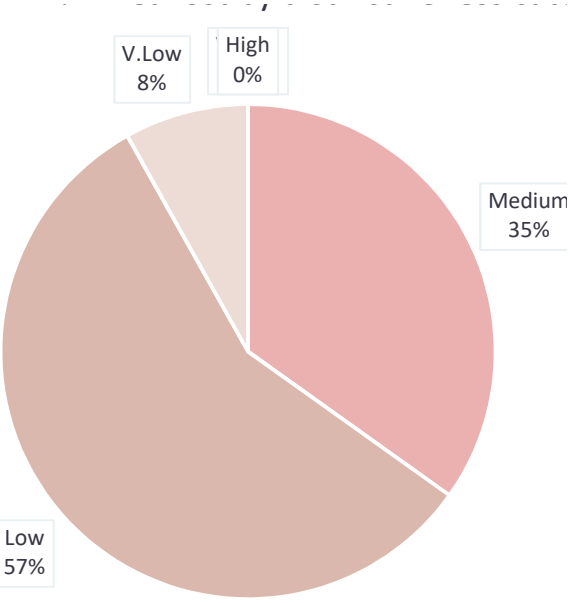


te change
Combined unit change
0.0
0.0
0.1
0.0
0.0

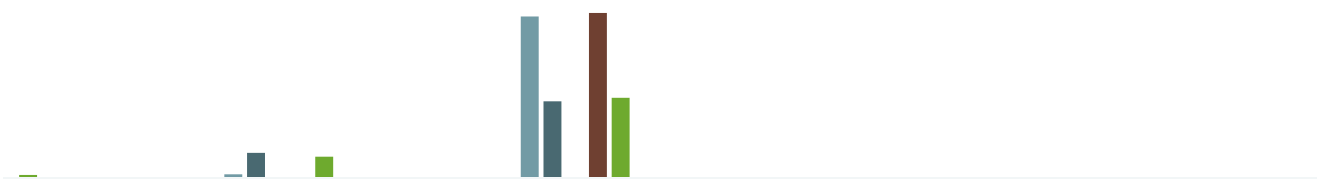


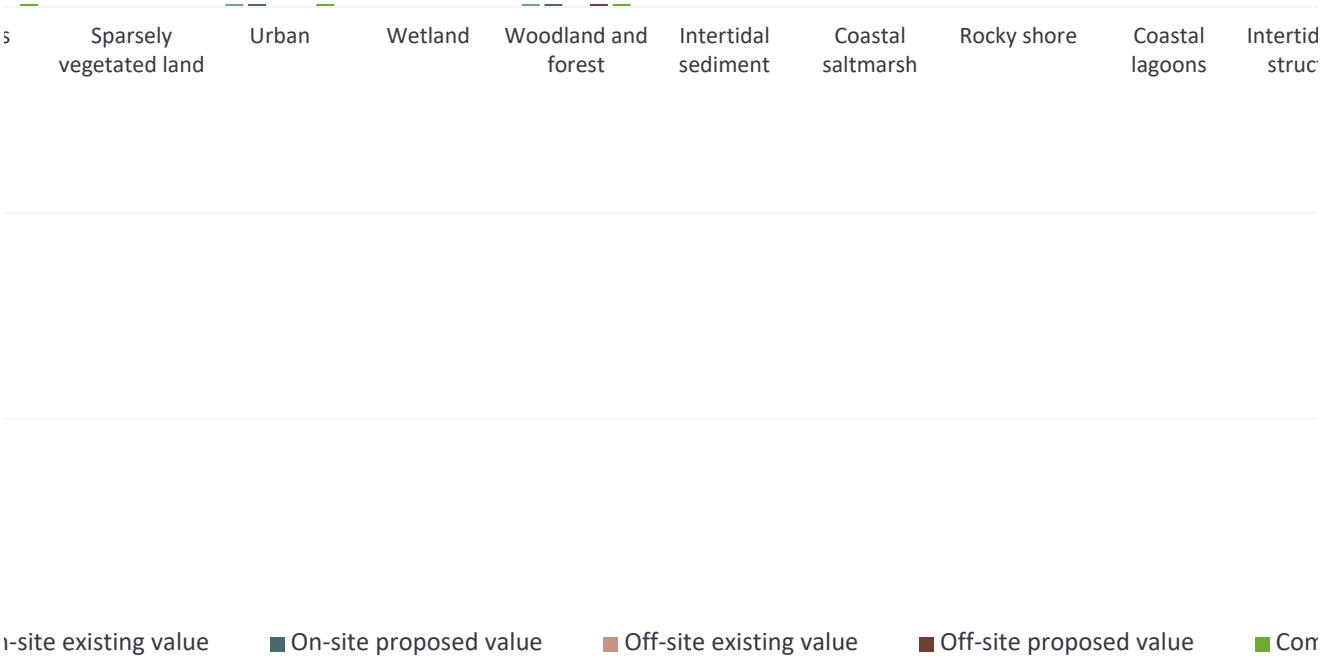

% Area lost by distinctiveness cate

nctiveness band
Area lost (%)
35
57
8

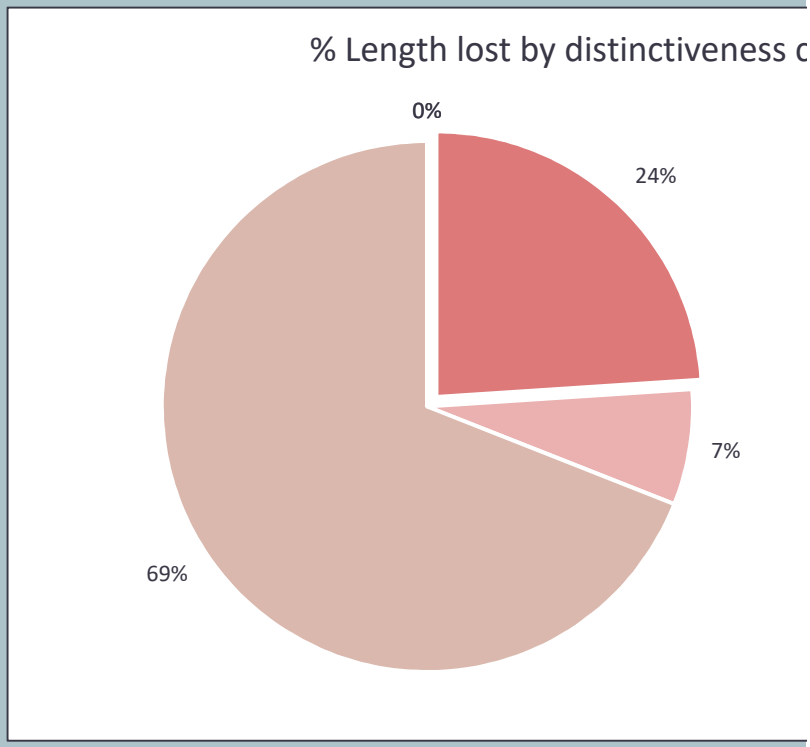


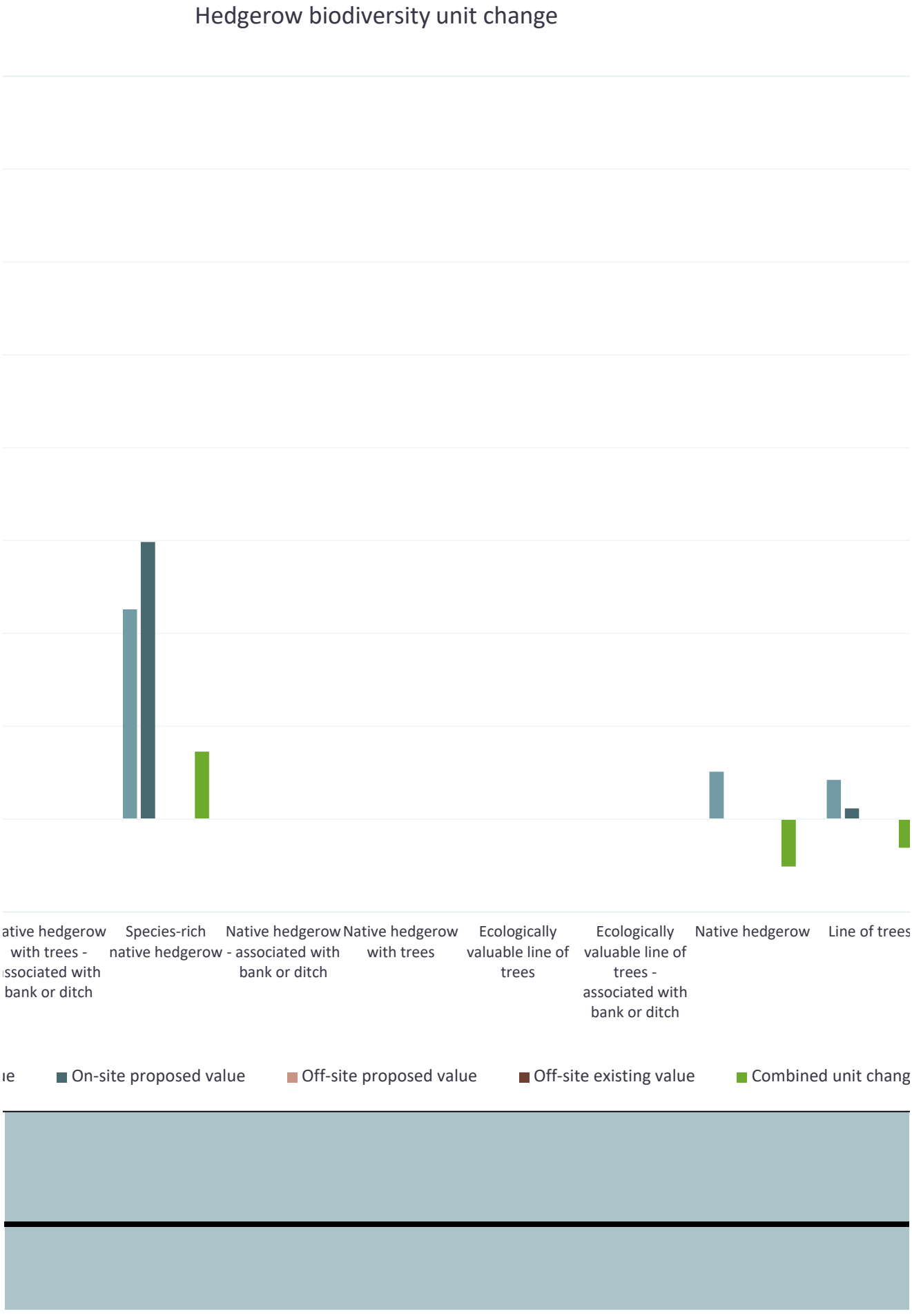
Biodiversity unit change by habitat group



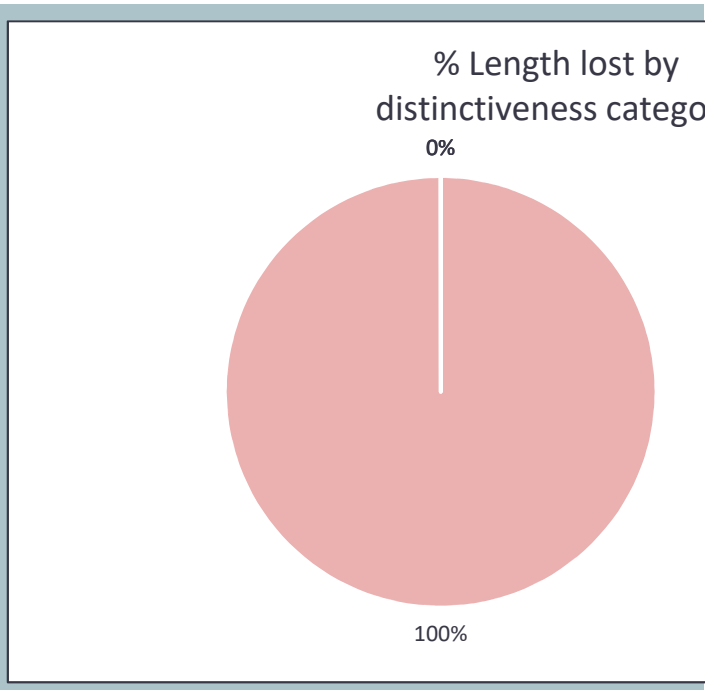


inctiveness band
Length lost (%)
24
7
69



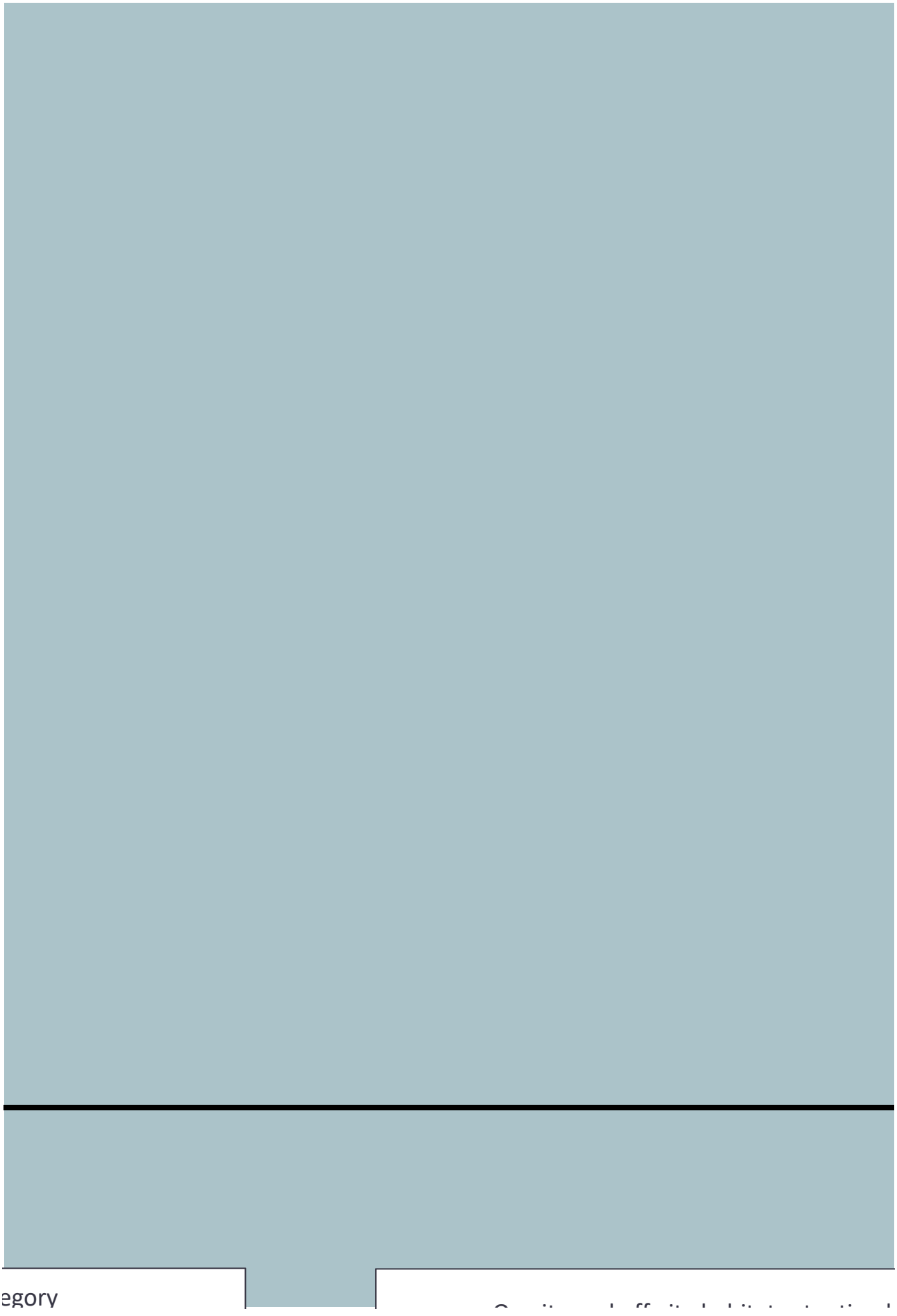

Hedgerow biodiversity unit change
ative hedgerow with trees - ssociated with bank or ditch
Species-rich native hedgerow
Native hedgerow - associated with bank or ditch
Native hedgerow with trees
Ecologically valuable line of trees
Ecologically valuable line of trees - associated with bank or ditch
Native hedgerow
Line of trees
ıe
On-site proposed value
Off-site proposed value
Off-site existing value
Combined unit chang

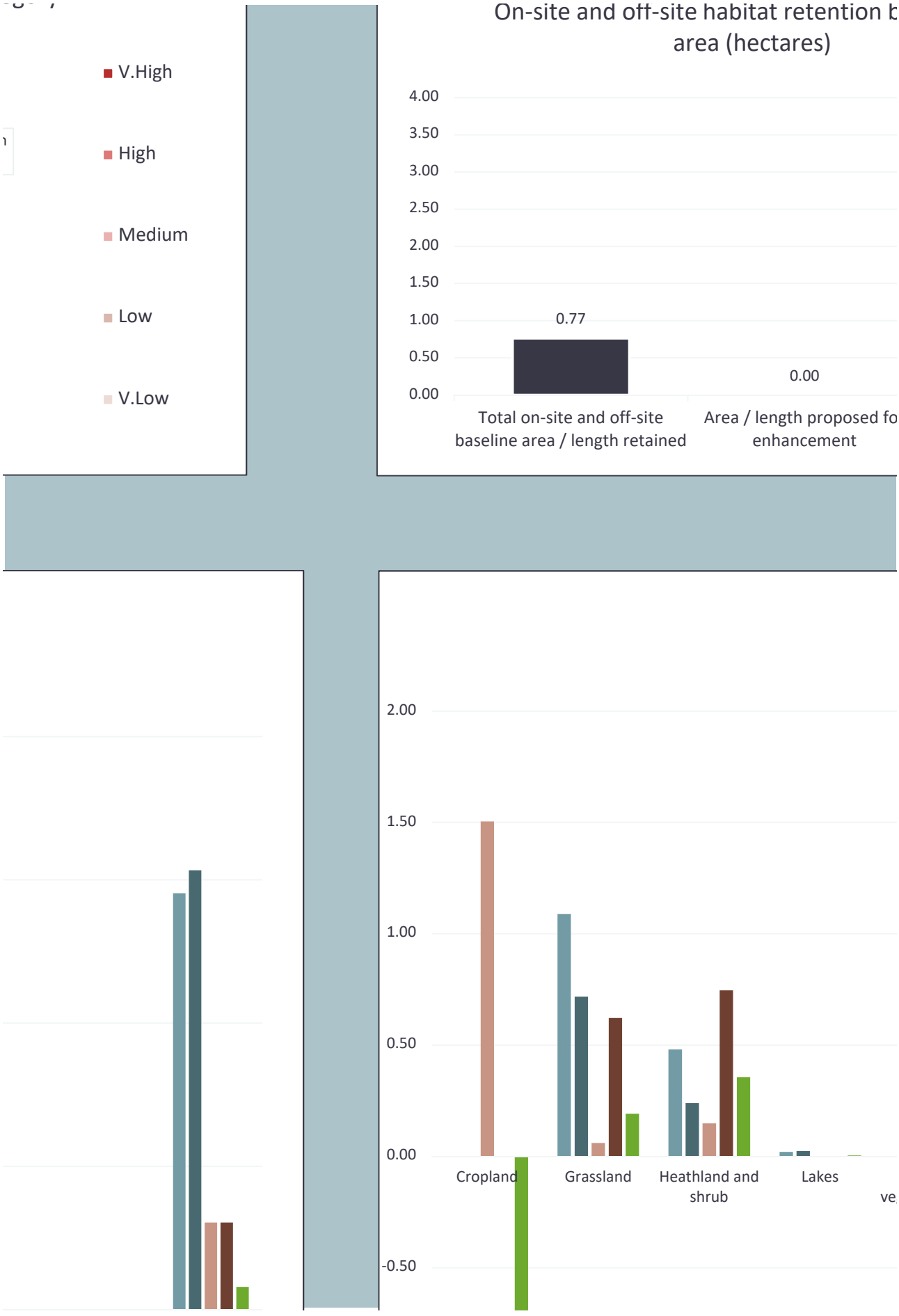
inctiveness band
Length lost (%)
100



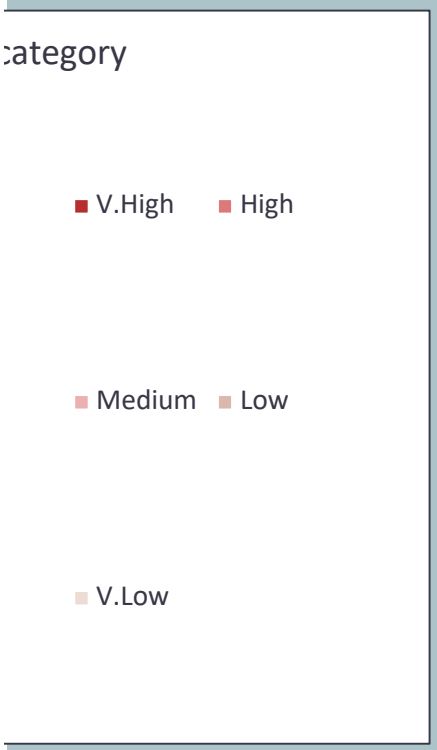
Watercourse biodiversity unit change

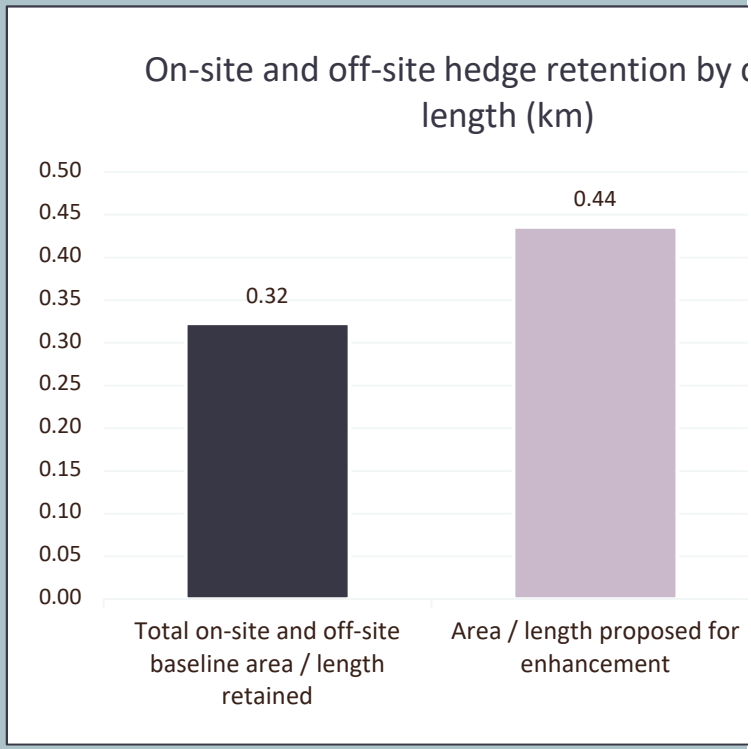
Other rivers and streams
Ditches
Canals
On-site proposed value
Off-site existing value
Off-site proposed value
Combined unit change

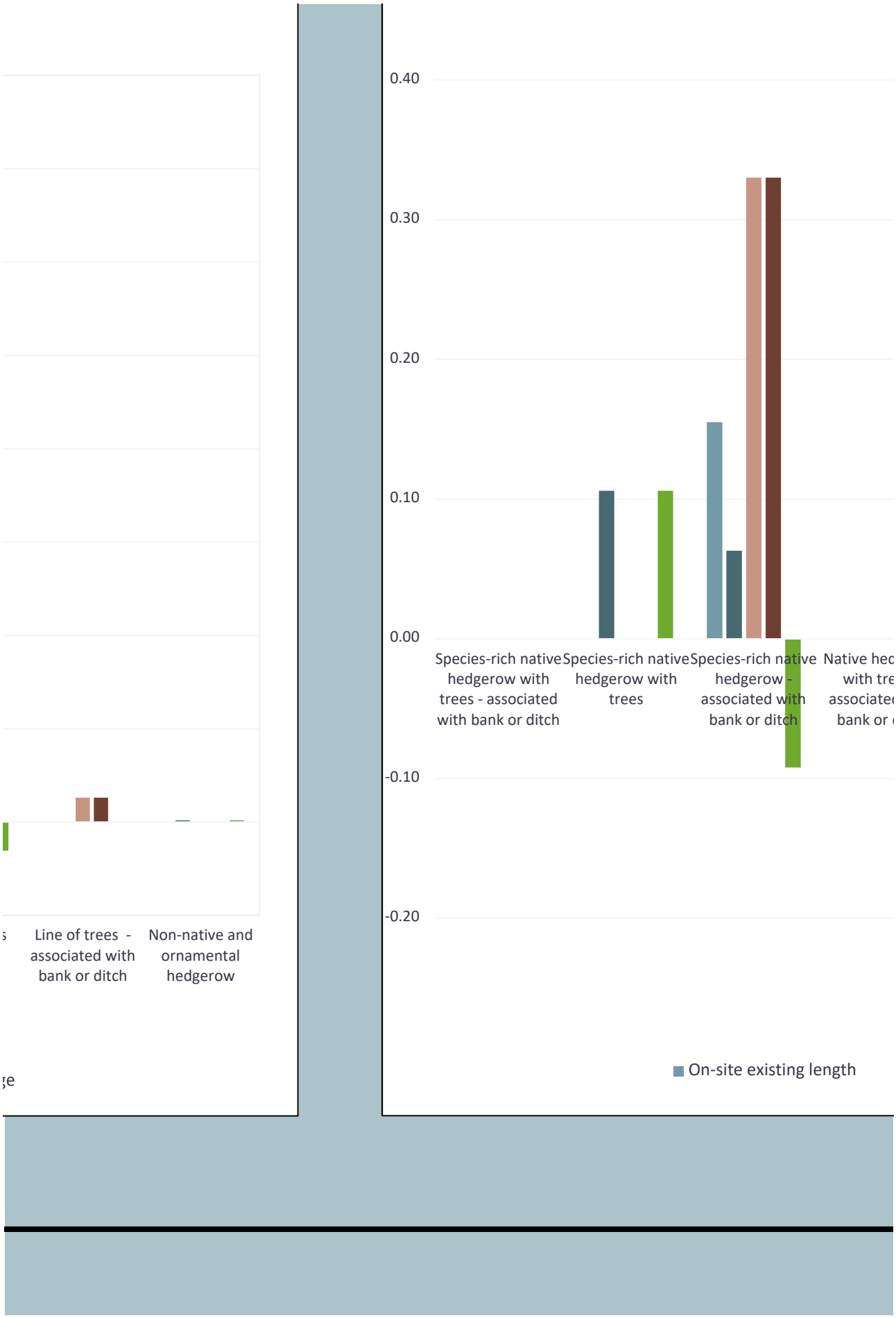

egory

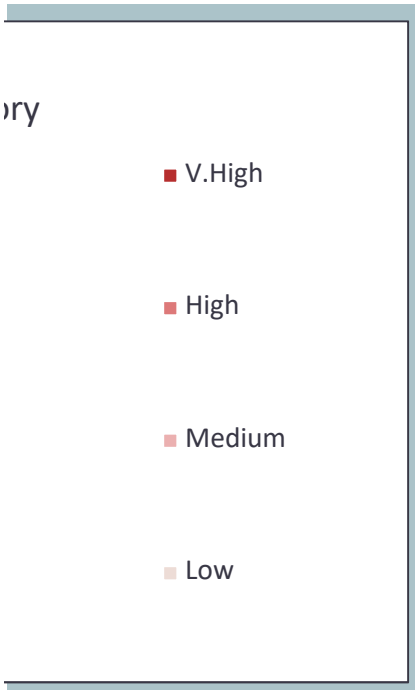

V.High
High
Medium
Low
V.Low
On-site and off-site habitat retention b
area (hectares)
4.00
3.50
3.00
2.50
2.00
1.50
1.00
0.50
0.00
0.77
0.00
Total on-site and off-site baseline area / length retained
Area / length proposed fo enhancement
2.00
1.50
1.00
0.50
0.00
-0.50
Cropland
Grassland
Heathland and shrub
Lakes
ve

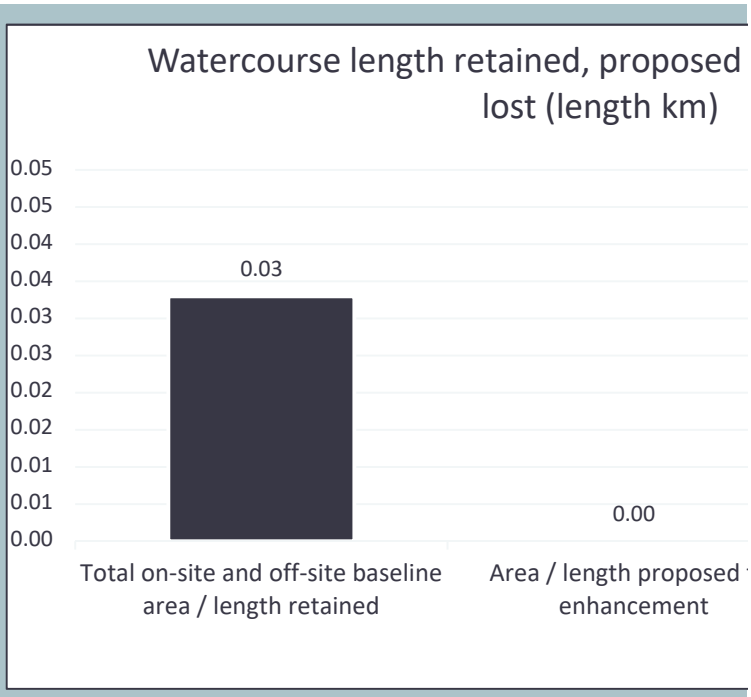
dal hard tures
Watercourse footprint
Individual trees
-1.00
-1.50
-2.00
nbined unit change
On-site

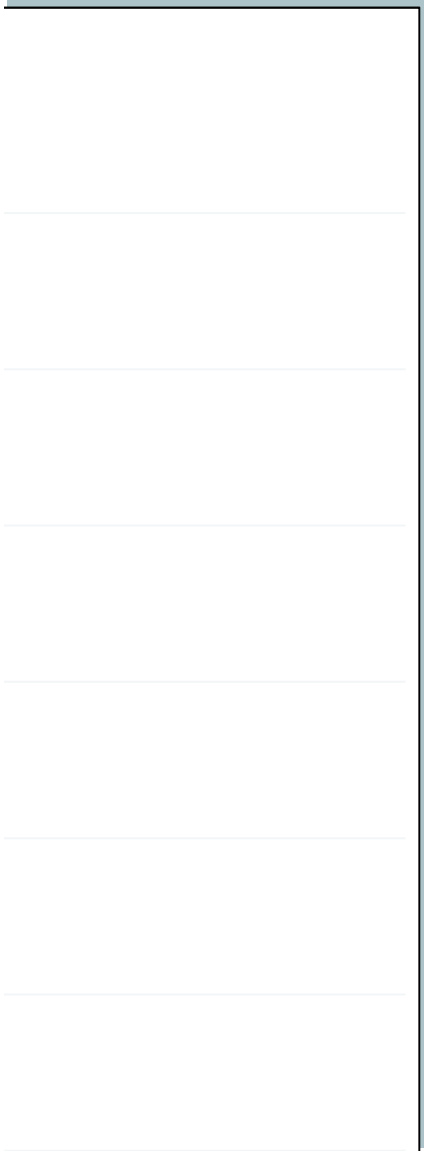

category
V.High
High
Medium
Low
V.Low

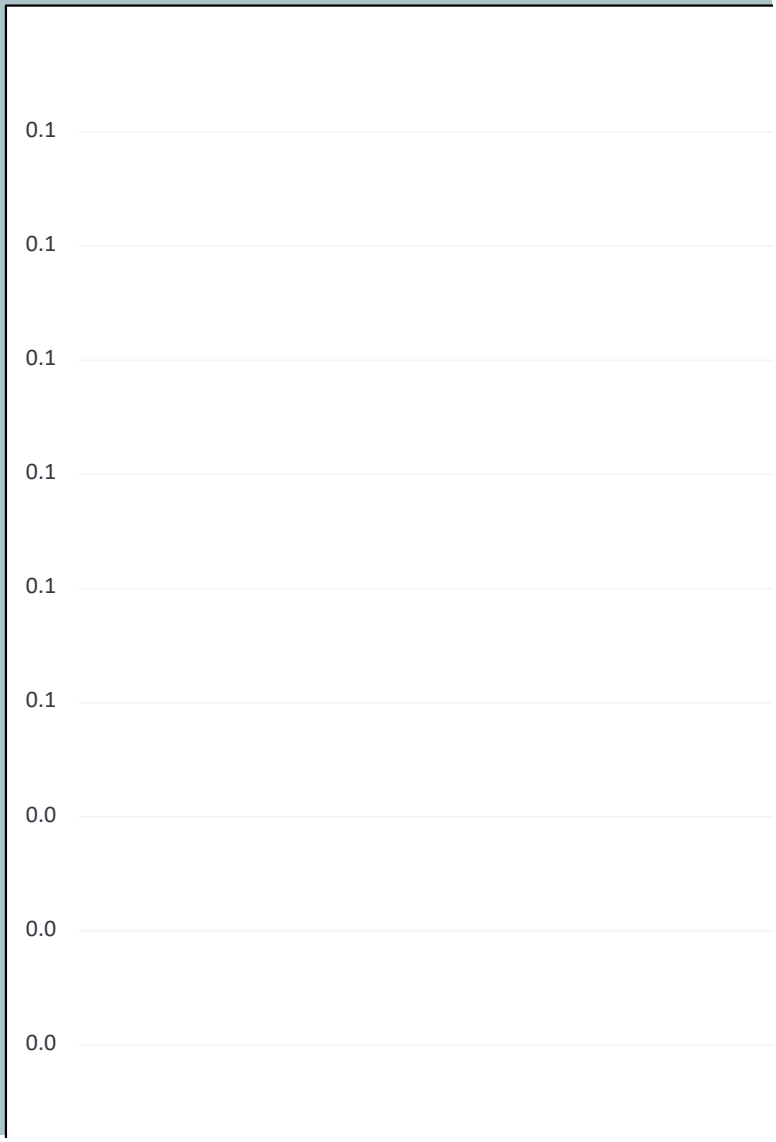

On-site and off-site hedge retention by
length (km)
0.50
0.45
0.40
0.35
0.30
0.25
0.20
0.15
0.10
0.05
0.00
0.32
0.44
Total on-site and off-site baseline area / length retained
Area / length proposed for enhancement


0.40
0.30
0.20
0.10
0.00
-0.10
-0.20
Species-rich native hedgerow with trees - associated with bank or ditch
Species-rich native hedgerow with trees
Species-rich native hedgerow - associated with bank or ditch
Native hec with tre associate bank or
Line of trees - associated with bank or ditch
Non-native and ornamental hedgerow
On-site existing length

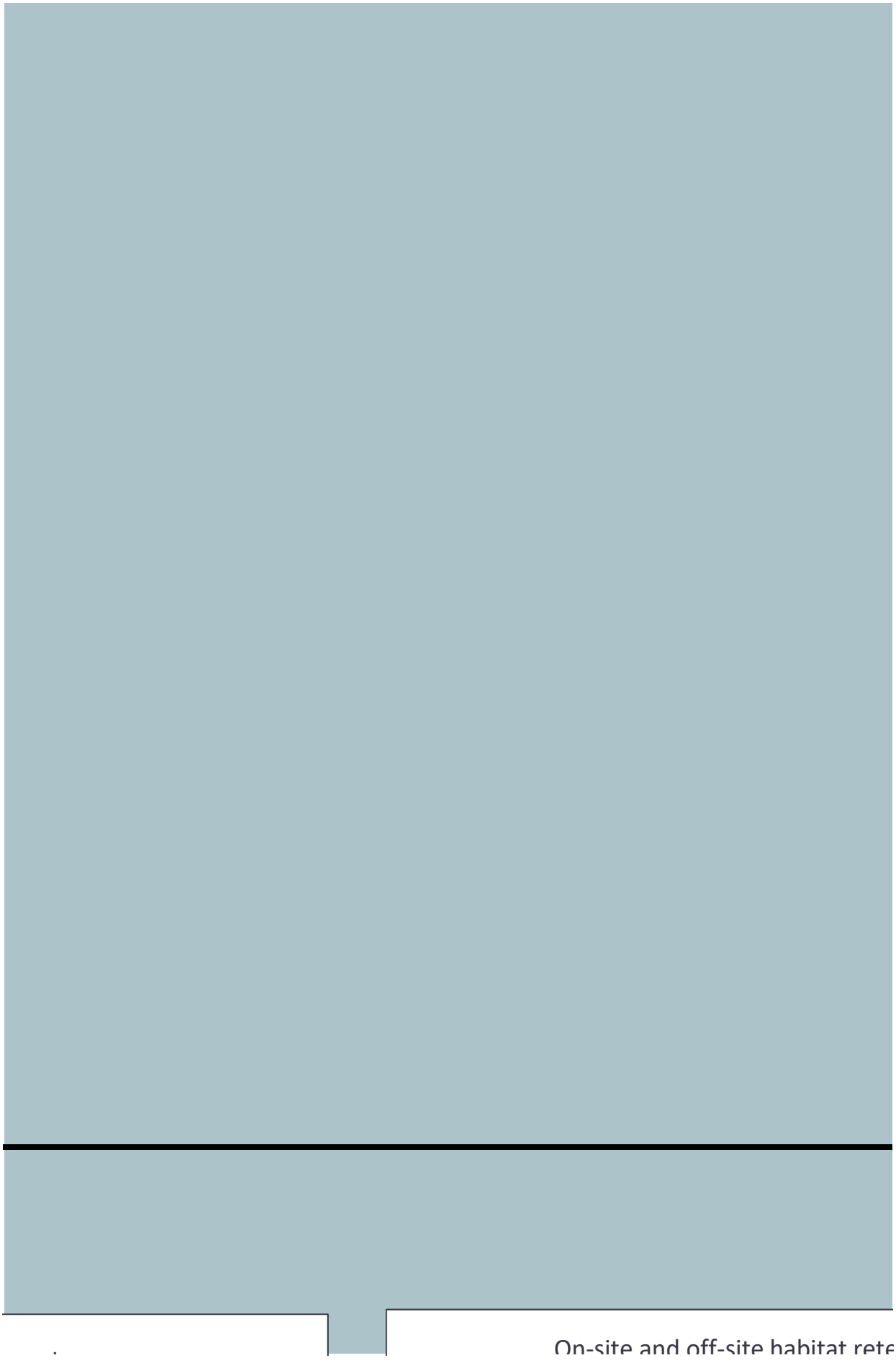

ory
V.High
High
Medium
Low


Watercourse length retained, proposed lost (length km)
0.05
0.05
0.04
0.04
0.03
0.03
0.02
0.02
0.01
0.01
0.00
0.03
0.00
Total on-site and off-site baseline area / length retained
Area / length proposed enhancement

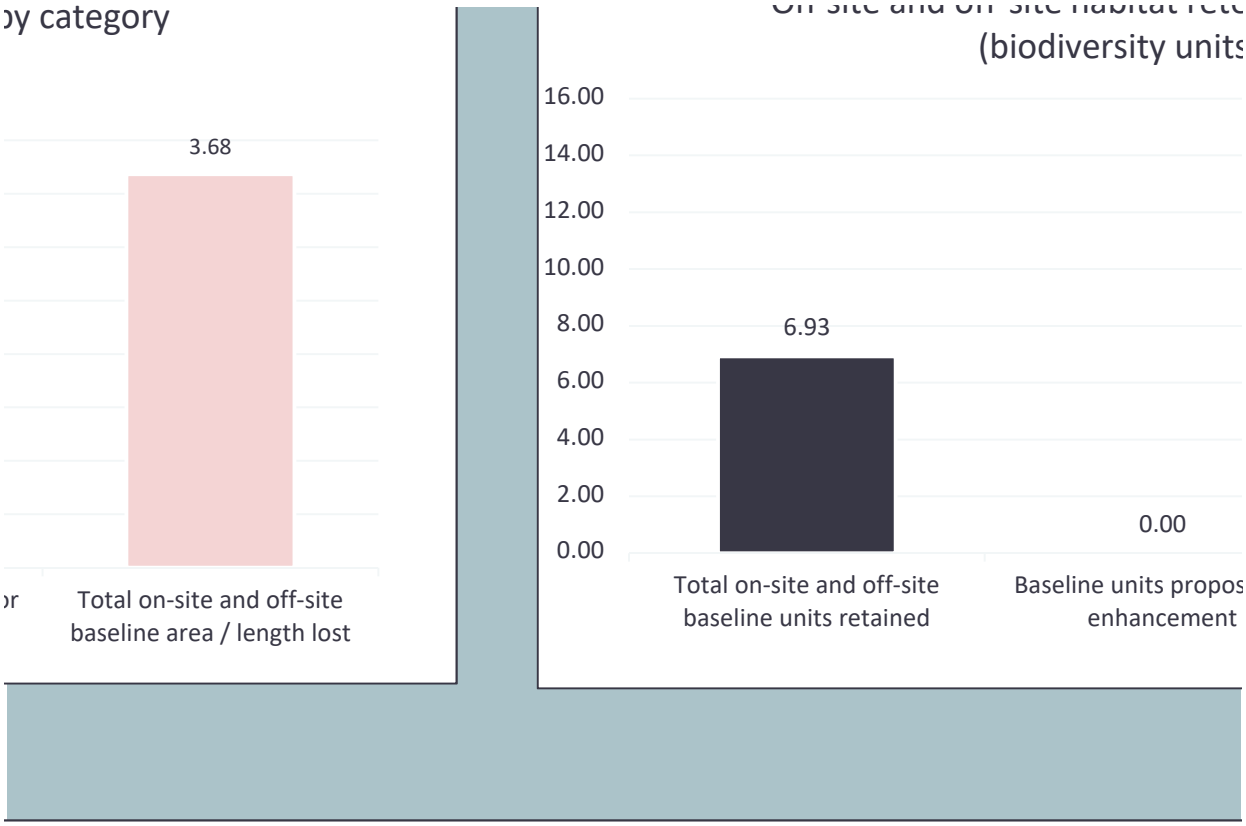



0.1
0.1
0.1
0.1
0.1
0.1
0.0
0.0
0.0

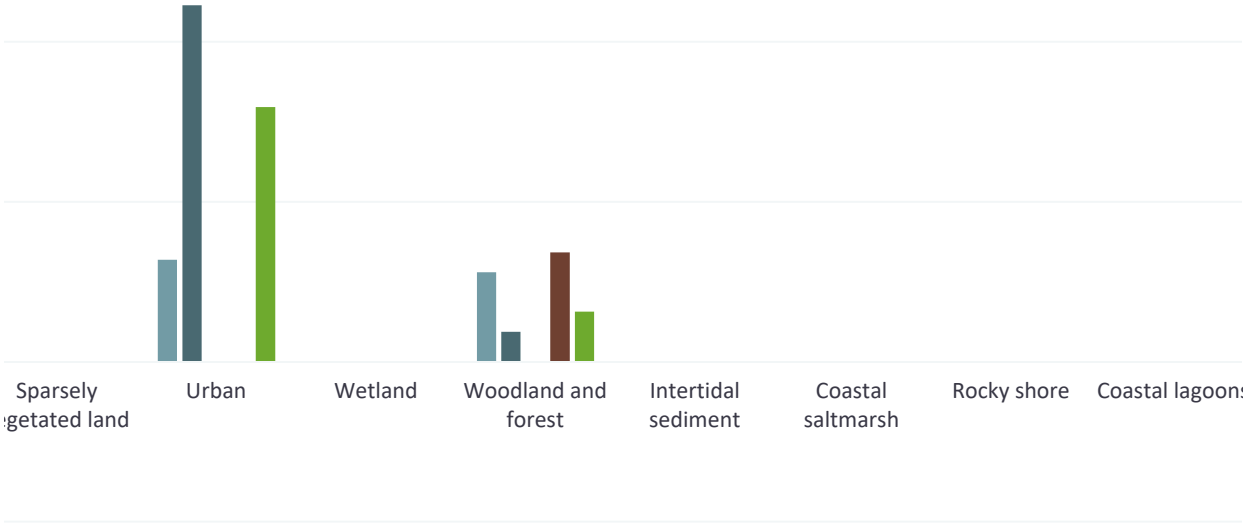
0.0
0.0
Culvert
Priority habitat
Other rive
On-site existing length
On-s



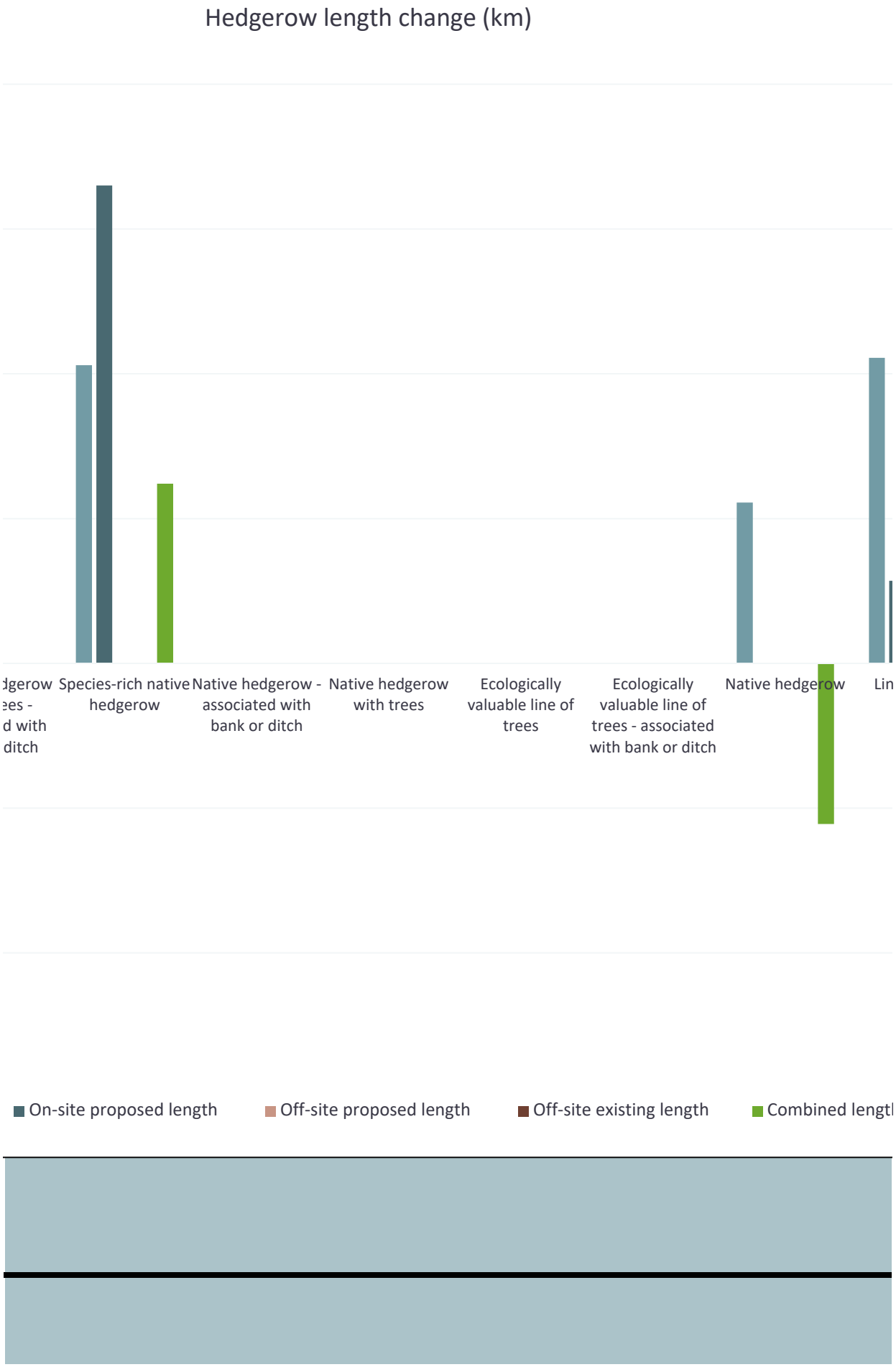
On-site and off-site habitat rete

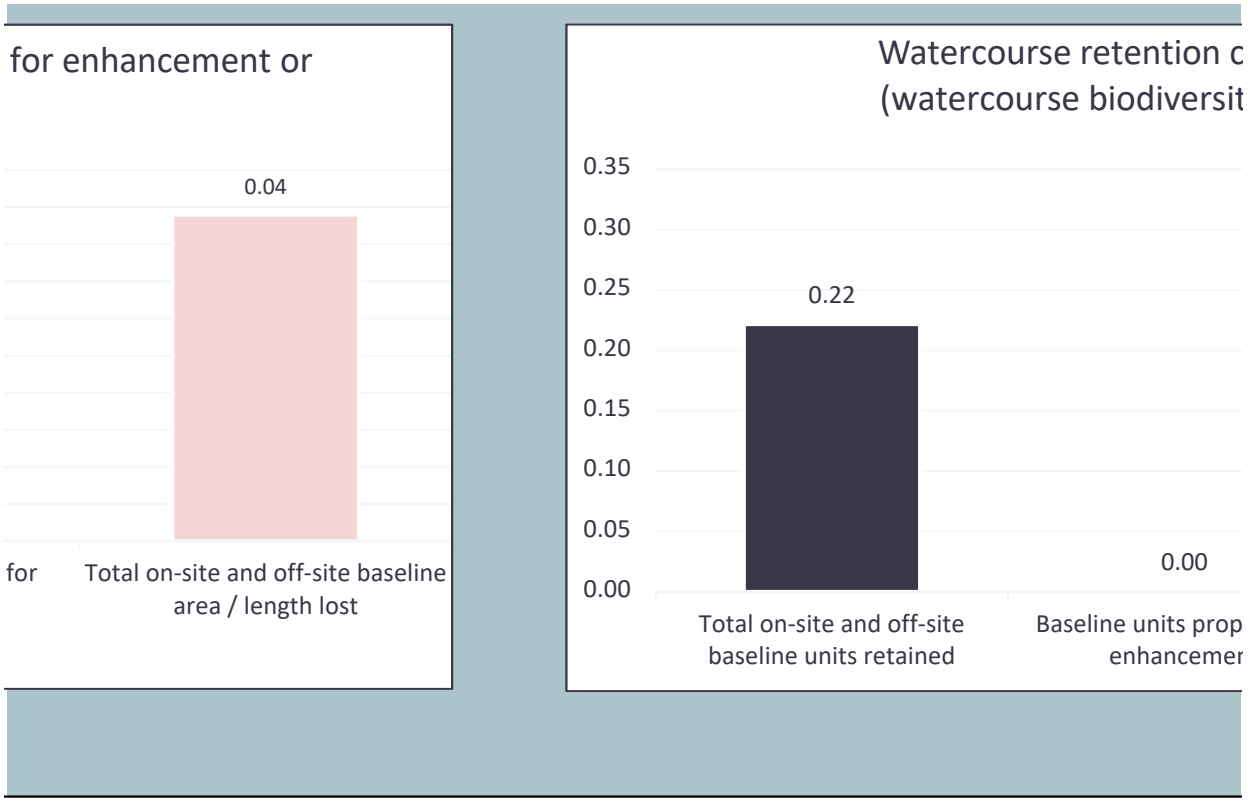


Area change by habitat group (hectares)

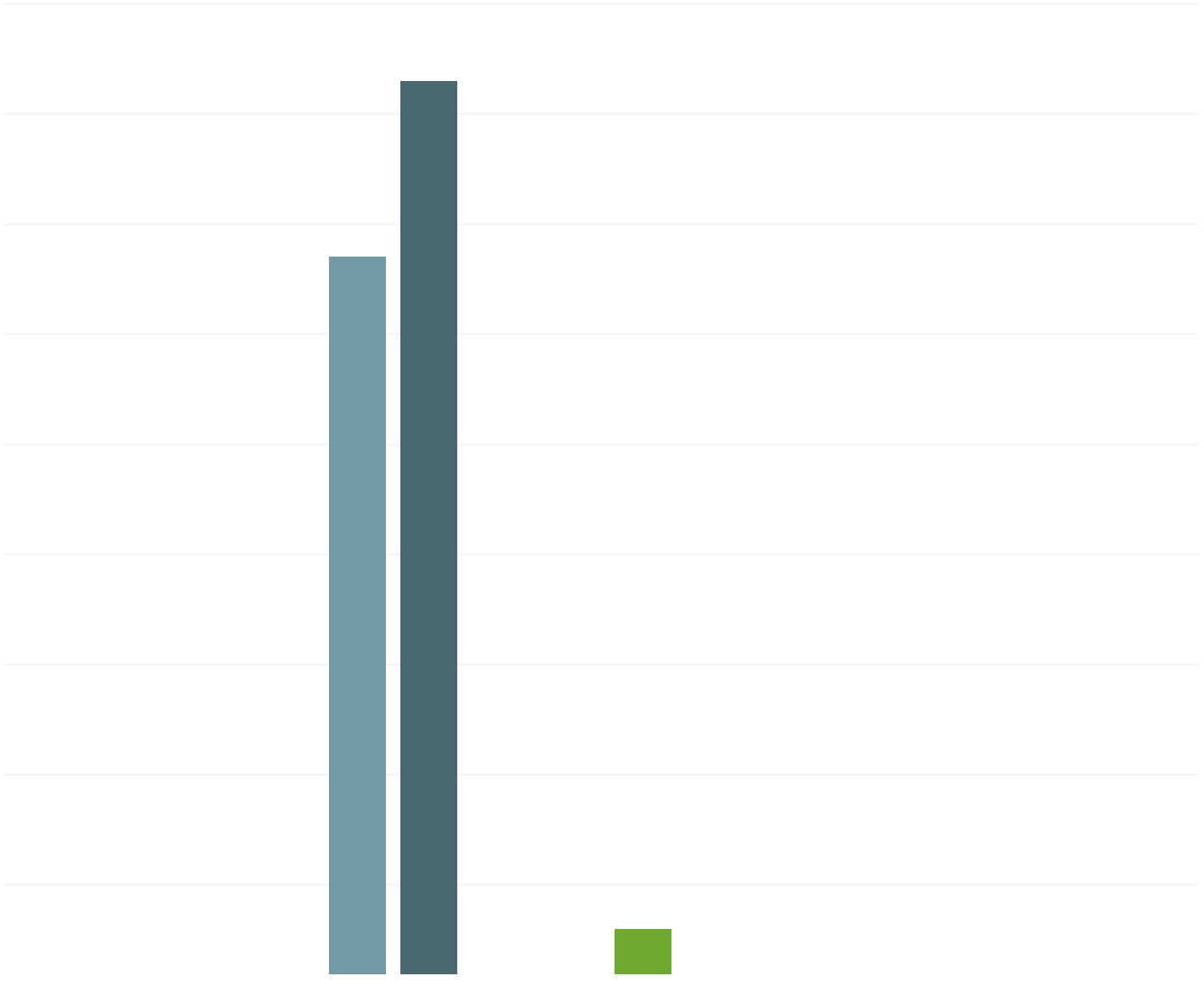


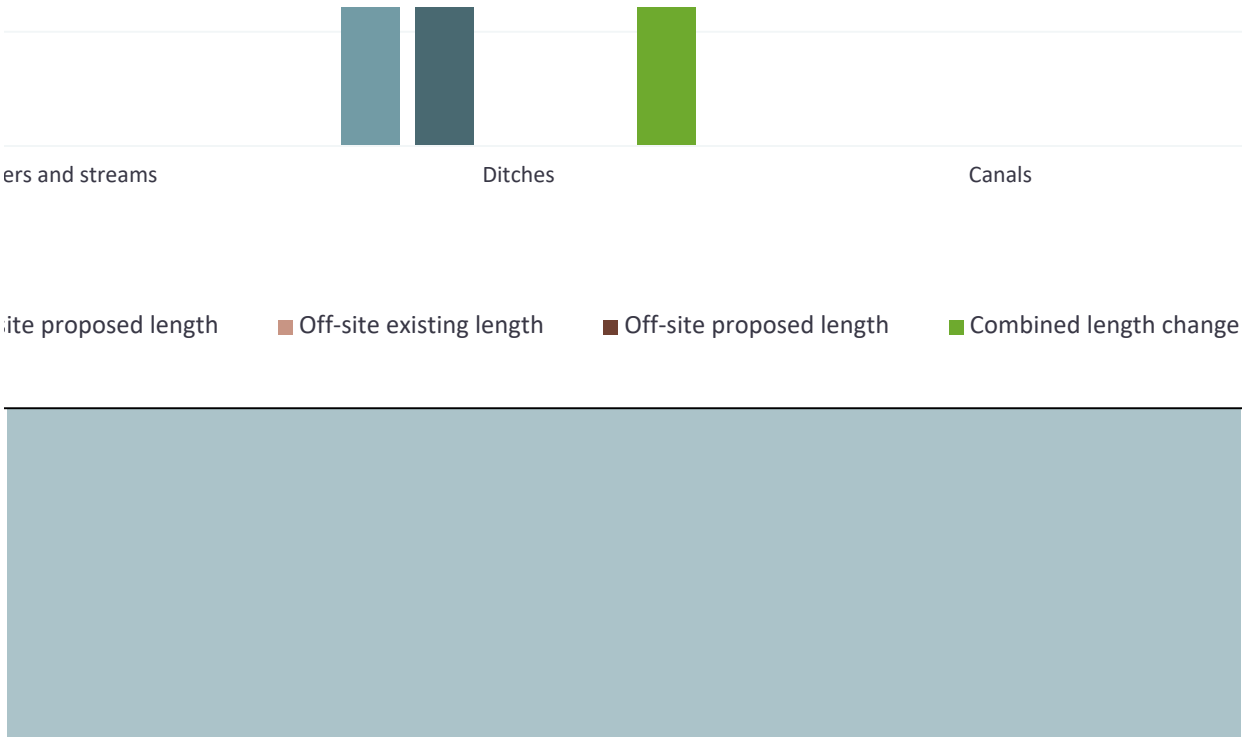
e existing area
On-site proposed area
Off-site existing area
Off-site proposed area
Combi
category
0.38
Total on-site and off-site baseline area / length lost
On-site and off-site hadge rete
(biodiversity unit
7.00
6.00
5.00
4.00
3.00
2.00
1.00
0.00
2.35
6.02
Total on-site and off-site baseline units retained
Baseline units prop
enhancemer

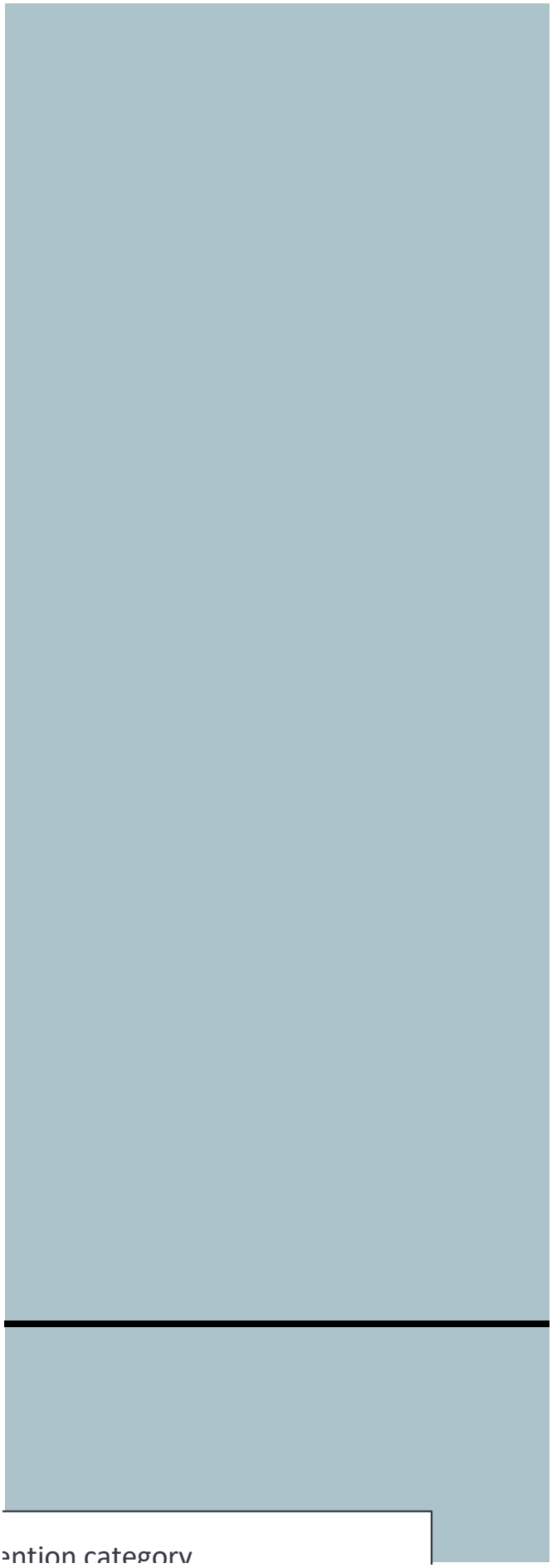

Hedgerow length change (km)
dgerow ees - d with ditch
Species-rich native hedgerow
Native hedgerow - associated with bank or ditch
Native hedgerow with trees
Ecologically valuable line of trees
Ecologically valuable line of trees - associated with bank or ditch
Native hedgerow
Lin
On-site proposed length
Off-site proposed length
Off-site existing length
Combined lengtl

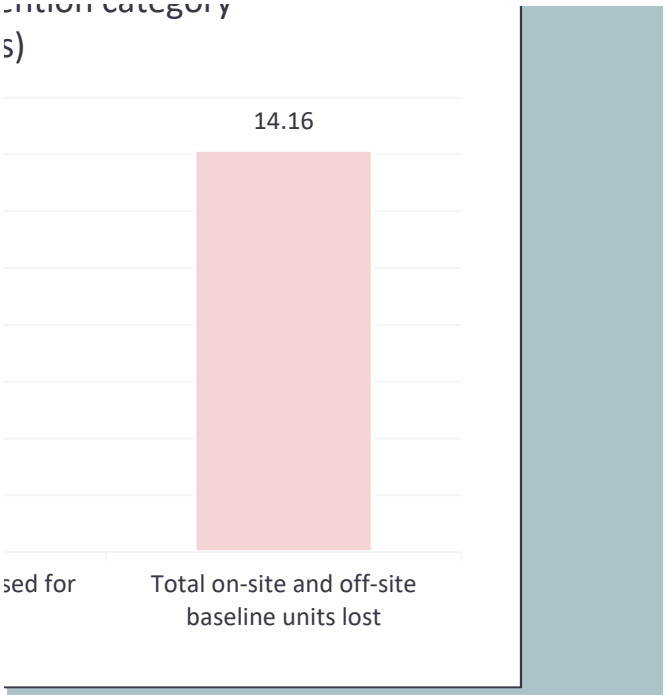


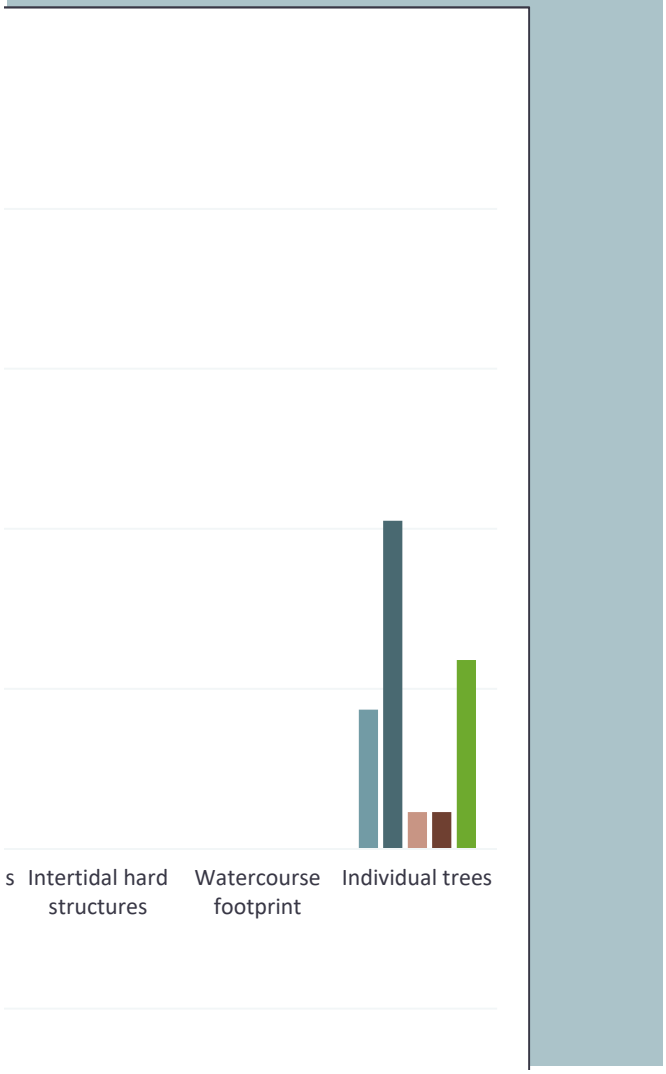
Watercourse length change (km)

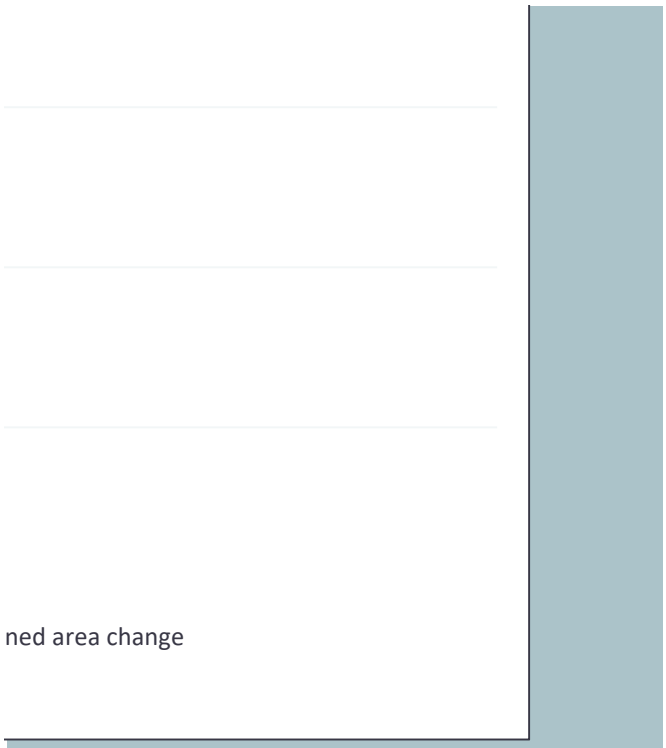


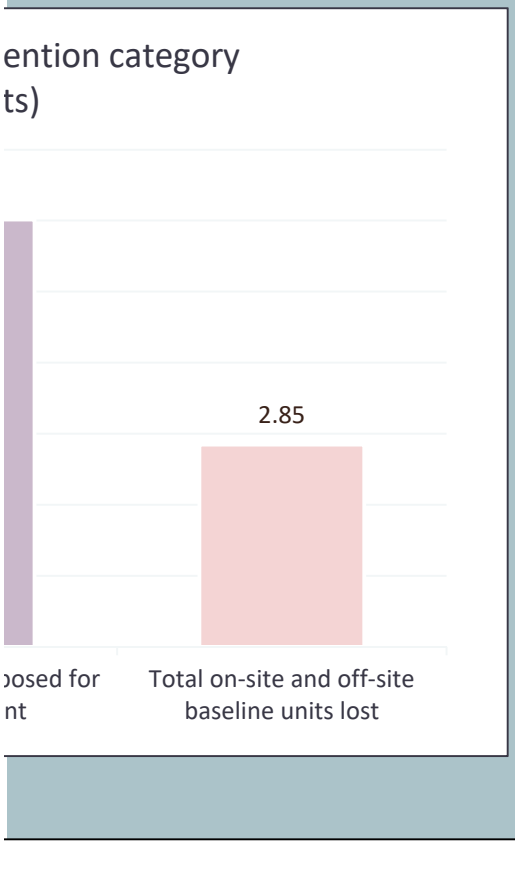

ers and streams
Ditches
Canals
ite proposed length
Off-site existing length
Off-site proposed length
Combined length change

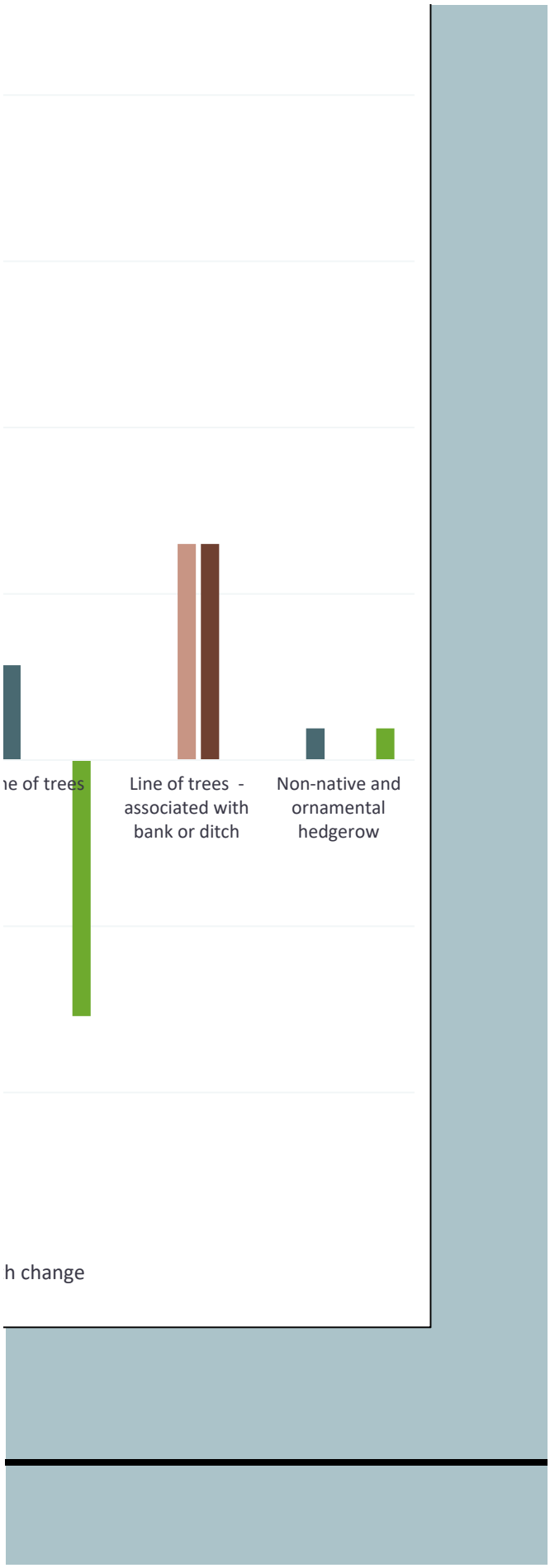

ention category

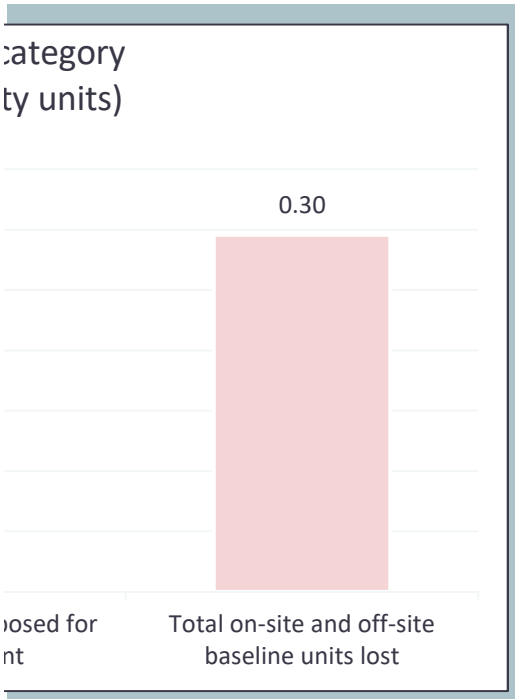

14.16
sed for
Total on-site and off-site baseline units lost

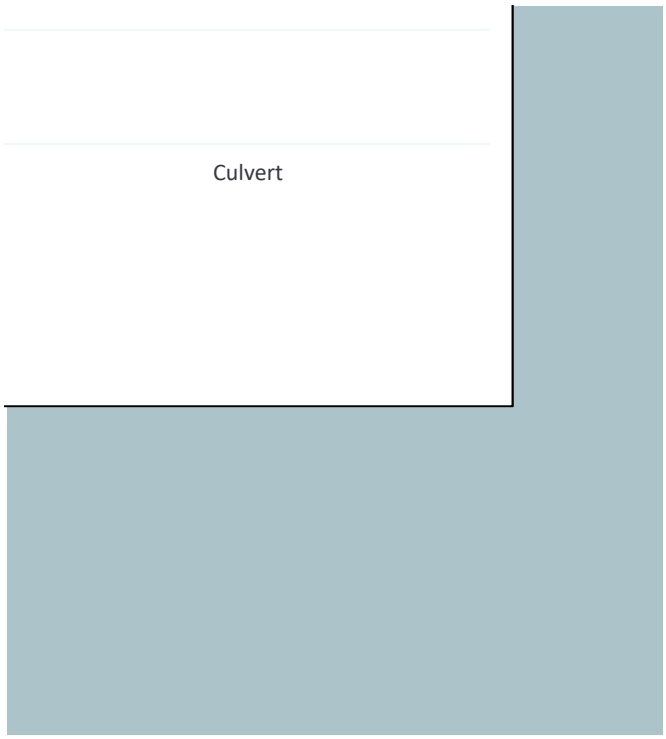

s
Intertidal hard structures
Watercourse footprint
Individual trees


ned area change


ention category
ts)
2.85
posed for
nt
Total on-site and off-site
baseline units lost


ıe of trees
Line of trees - associated with bank or ditch
Non-native and ornamental hedgerow
h change

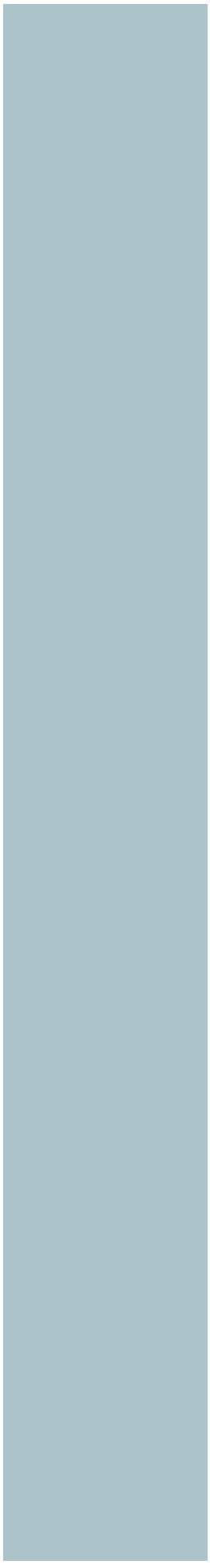

category
ty units)
0.30
posed for
nt
Total on-site and off-site
baseline units lost

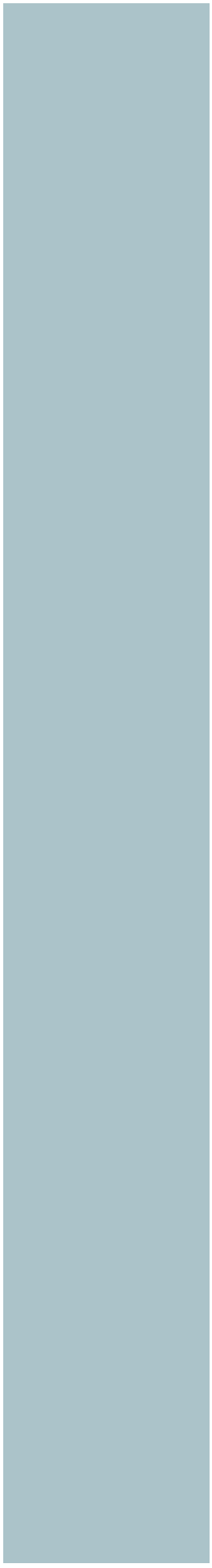

Culvert

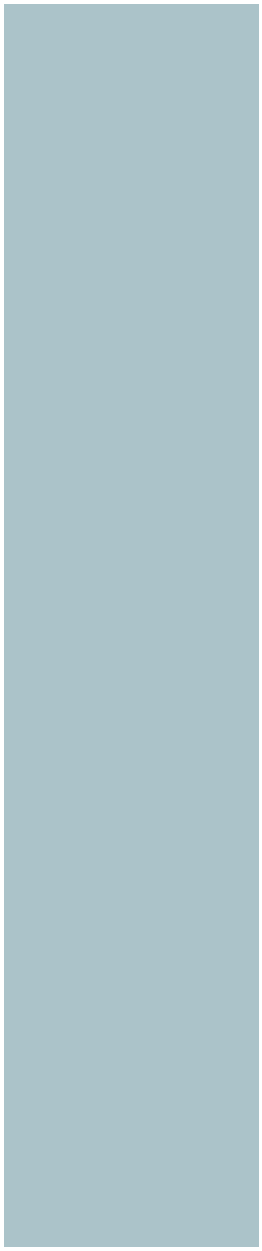
Return to results menu

Trading summary hedgerows

Trading summary Watercourses







Tradin

Distinctiveness Group
Very High
High
Medium
Low

Very High

Habitat group
Grassland - Lowland dry acid grassland
Grassland - Lowland meadows
Grassland - Upland hay meadows
Heathland and shrub - Mountain heaths and willow scrub
Lakes - Aquifer fed naturally fluctuating water bodies
Sparsely vegetated land - Calaminarian grasslands
Sparsely vegetated land - Limestone pavement
Wetland - Blanket bog
Wetland - Depressions on peat substrates (H7150)
Wetland - Fens (upland and lowland)
Wetland - Lowland raised bog
Wetland - Oceanic valley mire[1] (D2.1)
Wetland - Purple moor grass and rush pastures
Wetland - Transition mires and quaking bogs (H7140)
Woodland and forest - Wood-pasture and parkland
Rocky shore - High energy littoral rock - on peat, clay or chalk
Rocky shore - Moderate energy littoral rock - on peat, clay or chalk
Rocky shore - Low energy littoral rock - on peat, clay or chalk
Rocky shore - Features of littoral rock - on peat, clay or chalk
Intertidal sediment - Littoral seagrass on peat, clay or chalk

High Di

Habitat group
Grassland - Traditional orchards
Grassland - Floodplain wetland mosaic and CFGM
Grassland - Lowland calcareous grassland

Grassland - Tall herb communities (H6430)
Grassland - Upland calcareous grassland
Heathland and shrub - Lowland Heathland
Heathland and shrub - Dunes with sea buckthorn (H2160)
Heathland and shrub - Upland heathland
Lakes - High alkalinity lakes
Lakes - Low alkalinity lakes
Lakes - Marl lakes
Lakes - Moderate alkalinity lakes
Lakes - Peat lakes
Lakes - Ponds (priority habitat)
Lakes - Temporary lakes ponds and pools (H3170)
Sparsely vegetated land - Coastal sand dunes
Sparsely vegetated land - Coastal vegetated shingle
Sparsely vegetated land - Inland rock outcrop and scree habitats
Sparsely vegetated land - Maritime cliff and slopes
Urban - Open mosaic habitats on previously developed land
Wetland - Reedbeds
Woodland and forest - Felled
Woodland and forest - Lowland beech and yew woodland
Woodland and forest - Lowland mixed deciduous woodland
Woodland and forest - Native pine woodlands
Woodland and forest - Upland birchwoods
Woodland and forest - Upland mixed ashwoods
Woodland and forest - Upland oakwood
Woodland and forest - Wet woodland
Coastal lagoons - Coastal lagoons
Rocky shore - High energy littoral rock
Rocky shore - Moderate energy littoral rock
Rocky shore - Low energy littoral rock
Rocky shore - Features of littoral rock
Intertidal sediment - Littoral mud
Intertidal sediment - Littoral mixed sediments
Coastal saltmarsh - Saltmarshes and saline reedbeds
Intertidal sediment - Littoral biogenic reefs - Mussels
Intertidal sediment - Littoral biogenic reefs - Sabellaria
Intertidal sediment - Features of littoral sediment
Intertidal sediment - Littoral muddy sand
Intertidal sediment - Littoral seagrass

Medium I

Habitat group
Cropland - Arable field margins cultivated annually

Cropland - Arable field margins game bird mix
Cropland - Arable field margins pollen and nectar
Cropland - Arable field margins tussocky
Grassland - Other lowland acid grassland
Grassland - Other neutral grassland
Grassland - Upland acid grassland
Heathland and shrub - Blackthorn scrub
Heathland and shrub - Bramble scrub
Heathland and shrub - Gorse scrub
Heathland and shrub - Hawthorn scrub
Heathland and shrub - Willow scrub
Heathland and shrub - Hazel scrub
Heathland and shrub - Mixed scrub
Lakes - Ponds (non-priority habitat)
Lakes - Reservoirs
Sparsely vegetated land - Other inland rock and scree
Urban - Cemeteries and churchyards
Urban - Biodiverse green roof
Individual trees - Urban tree
Individual trees - Rural tree
Woodland and forest - Other Scot's pine woodland
Woodland and forest - Other woodland; broadleaved
Woodland and forest - Other woodland; mixed
Intertidal sediment - Littoral coarse sediment
Intertidal sediment - Littoral sand
Intertidal hard structures - Artificial hard structures with integrated greening of grey infrastructure (IGGI)

Low Distinctivene

Habitat group
Cropland - Cereal crops
Cropland - Horticulture
Cropland - Intensive orchards
Cropland - Non-cereal crops
Cropland - Temporary grass and clover leys
Cropland - Winter stubble
Grassland - Modified grassland
Grassland - Bracken
Heathland and shrub - Rhododendron scrub
Lakes - Ornamental lake or pond

Sparsely vegetated land - Ruderal/ephemeral
Sparsely vegetated land - Tall forbs
Urban - Bioswale
Urban - Bare ground
Urban - Allotments
Urban - Facade-bound green wall
Urban - Ground based green wall
Urban - Ground level planters
Urban - Other green roof
Urban - Intensive green roof
Urban - Introduced shrub
Urban - Rain garden
Urban - Actively worked sand pit quarry or open cast mine
Urban - Sustainable drainage system
Urban - Vacant or derelict land
Urban - Vegetated garden
Woodland and forest - Other coniferous woodland
Coastal saltmarsh - Artificial saltmarshes and saline reedbeds
Intertidal sediment - Artificial littoral coarse sediment
Intertidal sediment - Artificial littoral mud
Intertidal sediment - Artificial littoral sand
Intertidal sediment - Artificial littoral muddy sand
Intertidal sediment - Artificial littoral mixed sediments
Intertidal sediment - Artificial littoral seagrass
Intertidal sediment - Artificial littoral biogenic reefs
Intertidal hard structures - Artificial hard structures
Intertidal hard structures - Artificial features of hard structures
Heathland and shrub - Other sea buckthorn scrub

g Summary

Trading Rule
Bespoke compensation likely to be required 🛠
Same habitat required =
Same broad habitat or a higher distinctiveness habitat required (≥)
Same distinctiveness or better habitat required ≥

Distinctiveness

Group	On-site unit change	Off-site unit change	Project-wide unit change
Grassland	0.00	0.00	0.00
Grassland	0.00	0.00	0.00
Grassland	0.00	0.00	0.00
Heathland and shrub	0.00	0.00	0.00
Lakes	0.00	0.00	0.00
Sparsely vegetated land	0.00	0.00	0.00
Sparsely vegetated land	0.00	0.00	0.00
Wetland	0.00	0.00	0.00
Wetland	0.00	0.00	0.00
Wetland	0.00	0.00	0.00
Wetland	0.00	0.00	0.00
Wetland	0.00	0.00	0.00
Wetland	0.00	0.00	0.00
Wetland	0.00	0.00	0.00
Woodland and forest	0.00	0.00	0.00
Rocky shore	0.00	0.00	0.00
Rocky shore	0.00	0.00	0.00
Rocky shore	0.00	0.00	0.00
Rocky shore	0.00	0.00	0.00
Intertidal sediment	0.00	0.00	0.00
	0.00	**0.00**	**0.00**

stinctiveness

Group	On-site unit change	Off-site unit change	Project-wide unit change
Grassland	0.00	0.00	0.00
Grassland	0.00	0.00	0.00
Grassland	0.00	0.00	0.00

Grassland	0.00	0.00	0.00
Grassland	0.00	0.00	0.00
Heathland and shrub	0.00	0.00	0.00
Heathland and shrub	0.00	0.00	0.00
Heathland and shrub	0.00	0.00	0.00
Lakes	0.00	0.00	0.00
Lakes	0.00	0.00	0.00
Lakes	0.00	0.00	0.00
Lakes	0.00	0.00	0.00
Lakes	0.00	0.00	0.00
Lakes	0.00	0.00	0.00
Lakes	0.00	0.00	0.00
Sparsely vegetated land	0.00	0.00	0.00
Sparsely vegetated land	0.00	0.00	0.00
Sparsely vegetated land	0.00	0.00	0.00
Sparsely vegetated land	0.00	0.00	0.00
Urban	0.00	0.00	0.00
Wetland	0.00	0.00	0.00
Woodland and forest	0.00	0.00	0.00
Woodland and forest	0.00	0.00	0.00
Woodland and forest	0.00	0.00	0.00
Woodland and forest	0.00	0.00	0.00
Woodland and forest	0.00	0.00	0.00
Woodland and forest	0.00	0.00	0.00
Woodland and forest	0.00	0.00	0.00
Woodland and forest	0.00	0.00	0.00
Coastal lagoons	0.00	0.00	0.00
Rocky shore	0.00	0.00	0.00
Rocky shore	0.00	0.00	0.00
Rocky shore	0.00	0.00	0.00
Rocky shore	0.00	0.00	0.00
Intertidal sediment	0.00	0.00	0.00
Intertidal sediment	0.00	0.00	0.00
Coastal saltmarsh	0.00	0.00	0.00
Intertidal sediment	0.00	0.00	0.00
Intertidal sediment	0.00	0.00	0.00
Intertidal sediment	0.00	0.00	0.00
Intertidal sediment	0.00	0.00	0.00
Intertidal sediment	0.00	0.00	0.00
	0.00	**0.00**	**0.00**

Distinctiveness

Group	On-site unit change	Off-site unit change	Project wide unit change
Cropland	0.00	0.00	0.00

Cropland	0.00	0.00	0.00
Cropland	0.00	0.00	0.00
Cropland	0.00	0.00	0.00
Grassland	0.00	0.00	0.00
Grassland	-2.06	3.44	1.38
Grassland	0.00	0.00	0.00
Heathland and shrub	0.00	0.00	0.00
Heathland and shrub	0.00	0.00	0.00
Heathland and shrub	0.00	0.00	0.00
Heathland and shrub	0.00	0.00	0.00
Heathland and shrub	0.00	0.00	0.00
Heathland and shrub	0.00	0.00	0.00
Heathland and shrub	-0.66	4.00	3.34
Lakes	0.03	0.00	0.03
Lakes	0.00	0.00	0.00
Sparsely vegetated land	0.00	0.00	0.00
Urban	0.00	0.00	0.00
Urban	0.00	0.00	0.00
Individual trees	0.32	0.00	0.32
Individual trees	0.00	0.00	0.00
Woodland and forest	0.00	0.00	0.00
Woodland and forest	-0.36	1.60	1.25
Woodland and forest	0.00	0.00	0.00
Intertidal sediment	0.00	0.00	0.00
Intertidal sediment	0.00	0.00	0.00
Intertidal hard structures	0.00	0.00	0.00
	-2.73	**9.04**	**6.31**

SS

Group	On-site unit change	Off-site unit change	Project wide unit change
Cropland	0.00	-3.01	-3.01
Cropland	0.00	0.00	0.00
Cropland	0.00	0.00	0.00
Cropland	0.00	0.00	0.00
Cropland	0.00	0.00	0.00
Cropland	0.00	0.00	0.00
Grassland	-0.22	0.07	-0.15
Grassland	0.00	0.00	0.00
Heathland and shrub	0.00	0.00	0.00
Lakes	0.00	0.00	0.00

Sparsely vegetated land	0.00	0.00	0.00
Sparsely vegetated land	0.00	0.00	0.00
Urban	0.00	0.00	0.00
Urban	-0.01	0.00	-0.01
Urban	0.00	0.00	0.00
Urban	0.00	0.00	0.00
Urban	0.00	0.00	0.00
Urban	0.00	0.00	0.00
Urban	0.00	0.00	0.00
Urban	0.00	0.00	0.00
Urban	0.19	0.00	0.19
Urban	0.00	0.00	0.00
Urban	0.00	0.00	0.00
Urban	0.00	0.00	0.00
Urban	0.00	0.00	0.00
Urban	0.03	0.00	0.03
Woodland and forest	-0.47	0.00	-0.47
Coastal saltmarsh	0.00	0.00	0.00
Intertidal sediment	0.00	0.00	0.00
Intertidal sediment	0.00	0.00	0.00
Intertidal sediment	0.00	0.00	0.00
Intertidal sediment	0.00	0.00	0.00
Intertidal sediment	0.00	0.00	0.00
Intertidal sediment	0.00	0.00	0.00
Intertidal hard structures	0.00	0.00	0.00
Intertidal hard structures	0.00	0.00	0.00
Heathland and shrub	0.00	0.00	0.00
	-0.48		**-3.42**

Trading Satisfied?
Yes ✓
Yes ✓
Yes ✓
Yes ✓

Unit losses
0.00

Very High Distinctiveness Summ
Very High Distinctiveness Units available to offset lower distinctiveness deficit

Losses not yet accounted for

High Distinctiveness Summar
High Distinctiveness Units available to offset lower distinctiveness deficit
Unit Deficit; Like for like not satisfied

0.00

Cumulative broad habitat change

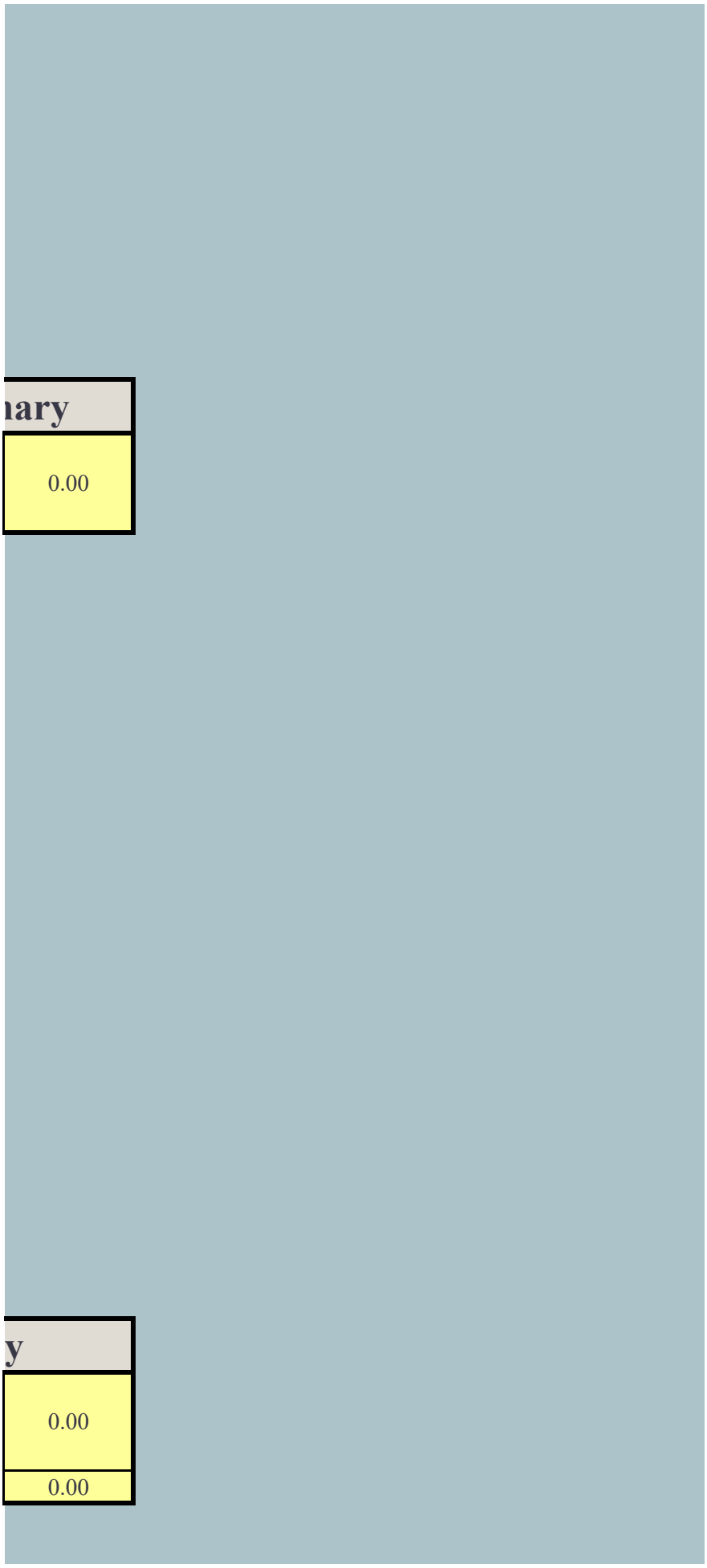
Medium Distinctiveness Summa
Medium Distinctiveness Units available to offset Lower Distinctiveness Deficit
Medium Distinctiveness Broad Habitat Deficit to be offset by trading up

0.00
1.38
3.34
0.03
0.00
0.00
0.32
1.25
0.00

Higher Distinctiveness Surplus Units minus Medium Distinctiveness Broad Habitat Deficit
Cumulative surplus of units

Low Distinctiveness Summar

Low Distinctiveness net change in units
Cumulative surplus of units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0.00
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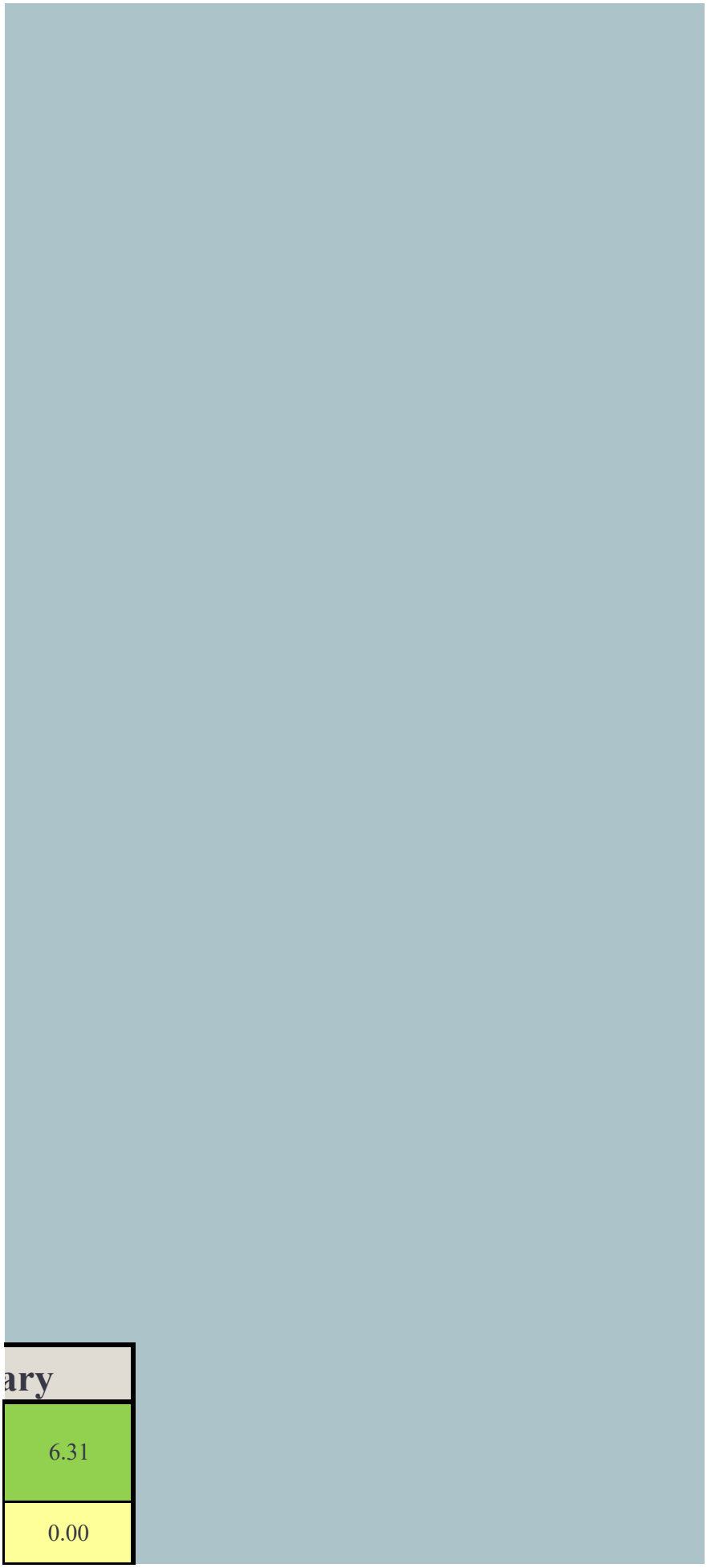
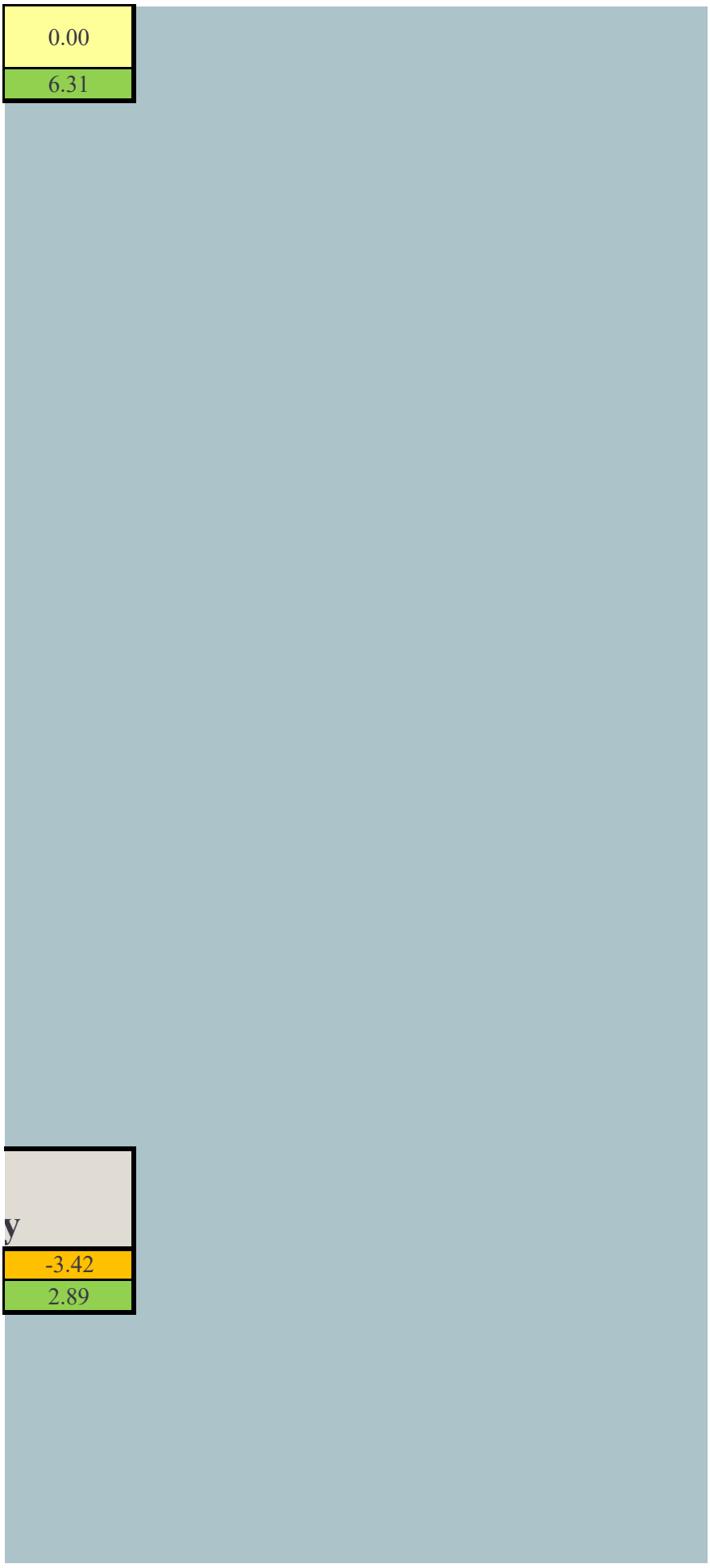
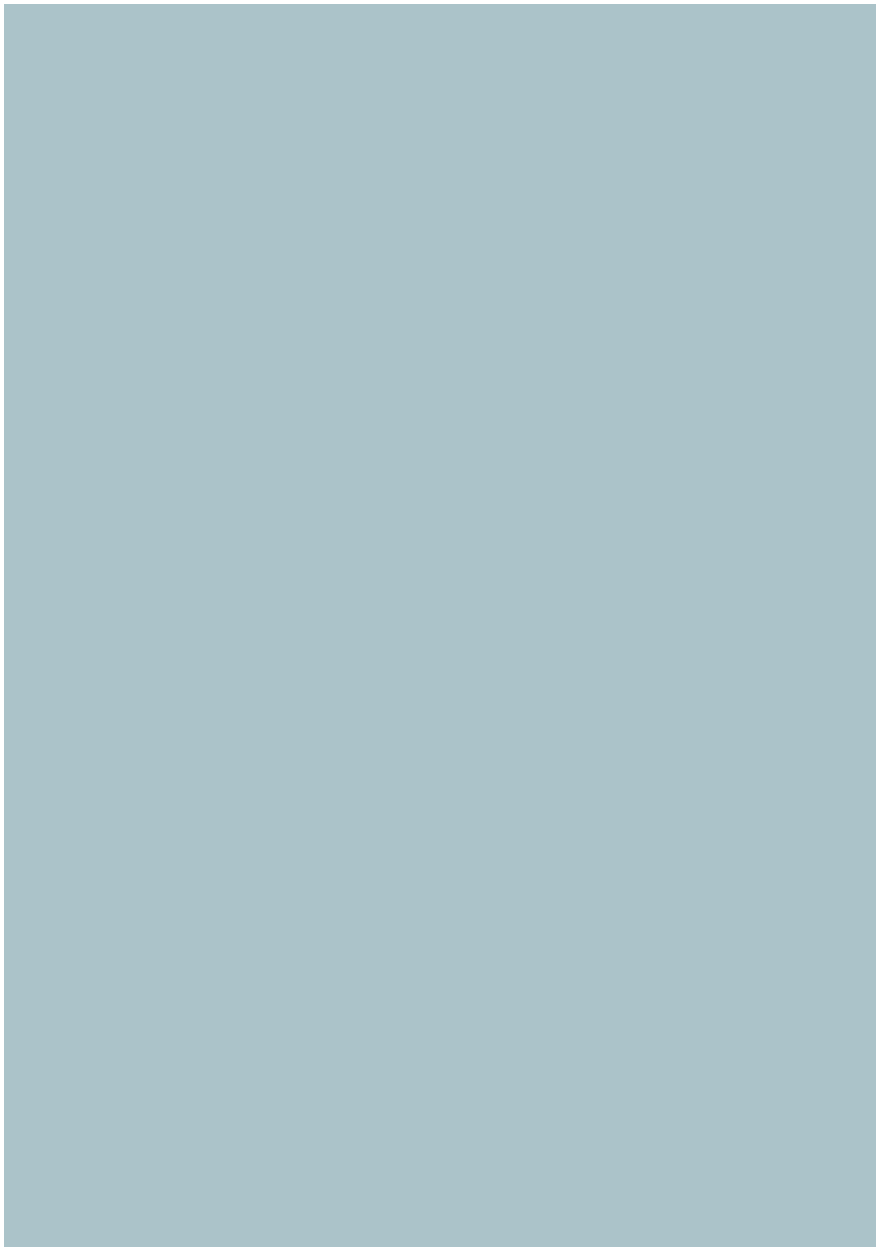


ary
6.31
0.00


0.00
6.31
y
-3.42
2.89



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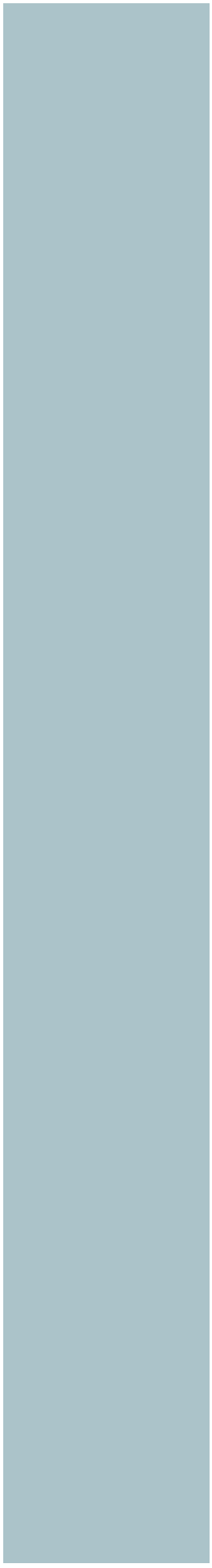
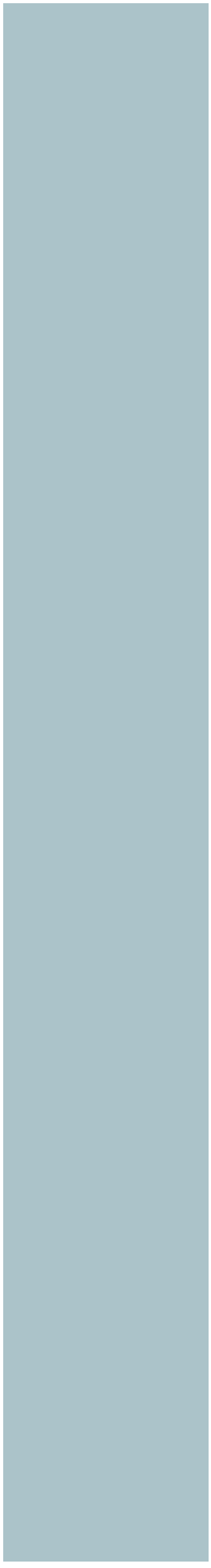
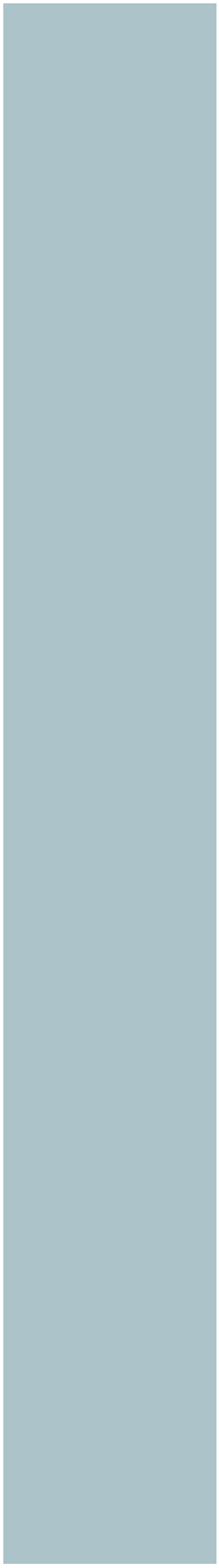
Trading summary Area Habitats

Trading summary Watercourses







Distinctiveness Group
Very High
High
Medium
Low/Very Low

Very High Distinctiveness

Habitat group
Species-rich native hedgerow with trees - associated with bank or ditch

High Distinctiveness

Habitat group
Species-rich native hedgerow with trees
Species-rich native hedgerow - associated with bank or ditch
Native hedgerow with trees - associated with bank or ditch

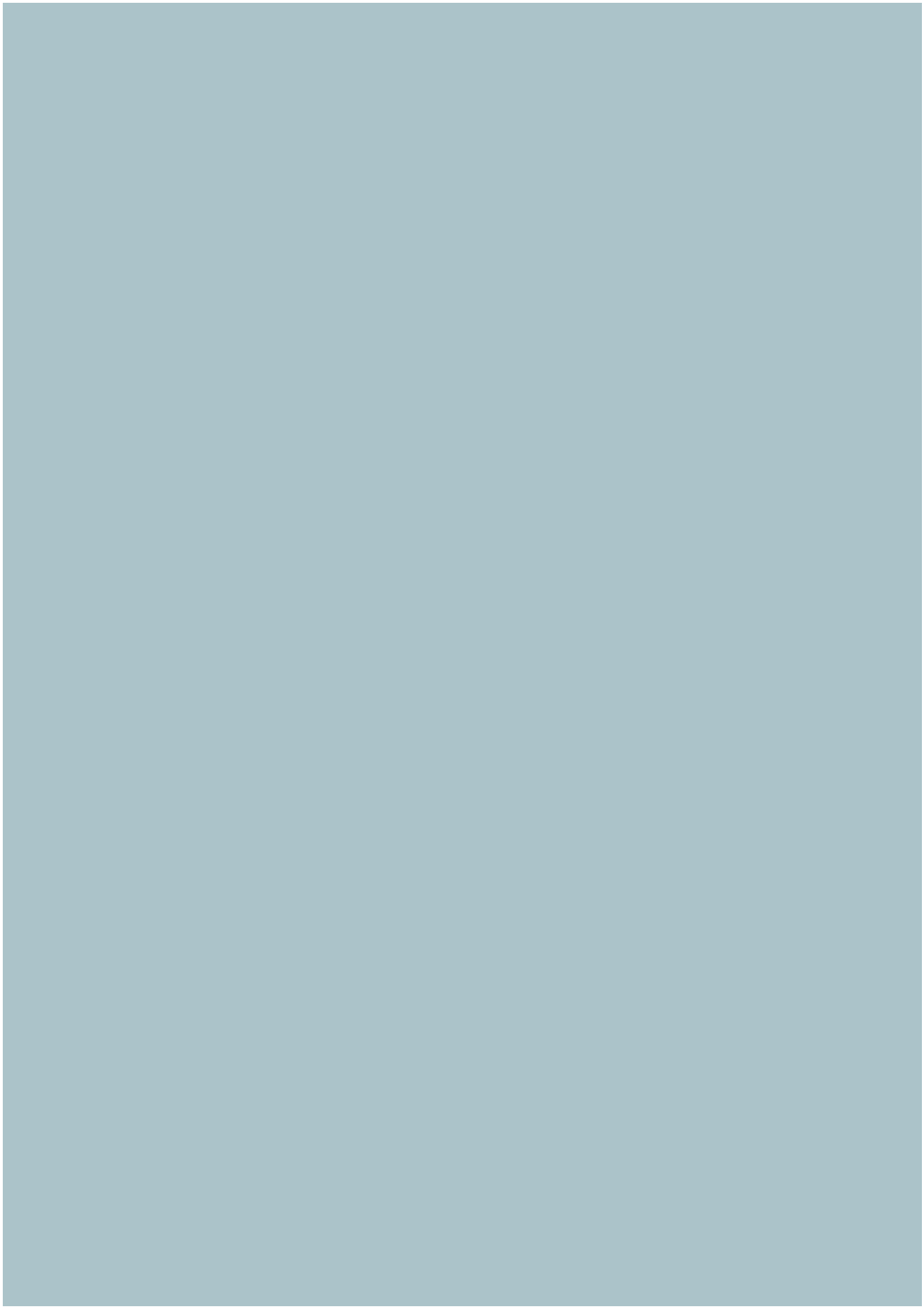
Medium Distinctiveness

Habitat group

Species-rich native hedgerow
Native hedgerow - associated with bank or ditch
Native hedgerow with trees
Ecologically valuable line of trees
Ecologically valuable line of trees - associated with bank or ditch

Low/Very Low Distinctiveness

Habitat group
Native hedgerow
Line of trees
Line of trees - associated with bank or ditch
Non-native and ornamental hedgerow



Trading Summary

Trading Rule
Same habitat required =
Like for like or better
Same distinctiveness or better habitat required
Same distinctiveness or better habitat required

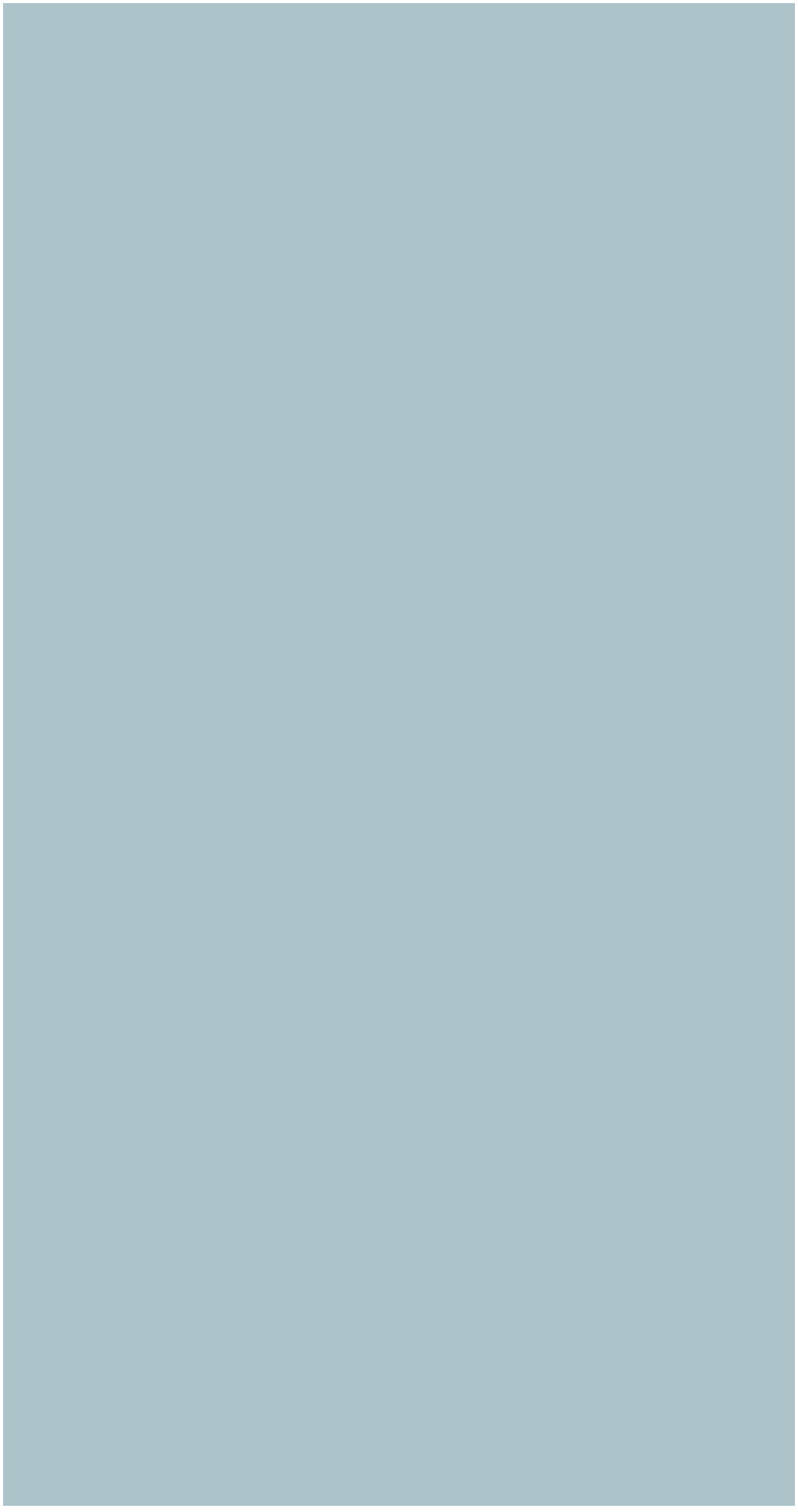
On-site unit change	Off-site unit change	Project-wide unit change
0.00	0.00	0.00
0.00	**0.00**	**0.00**

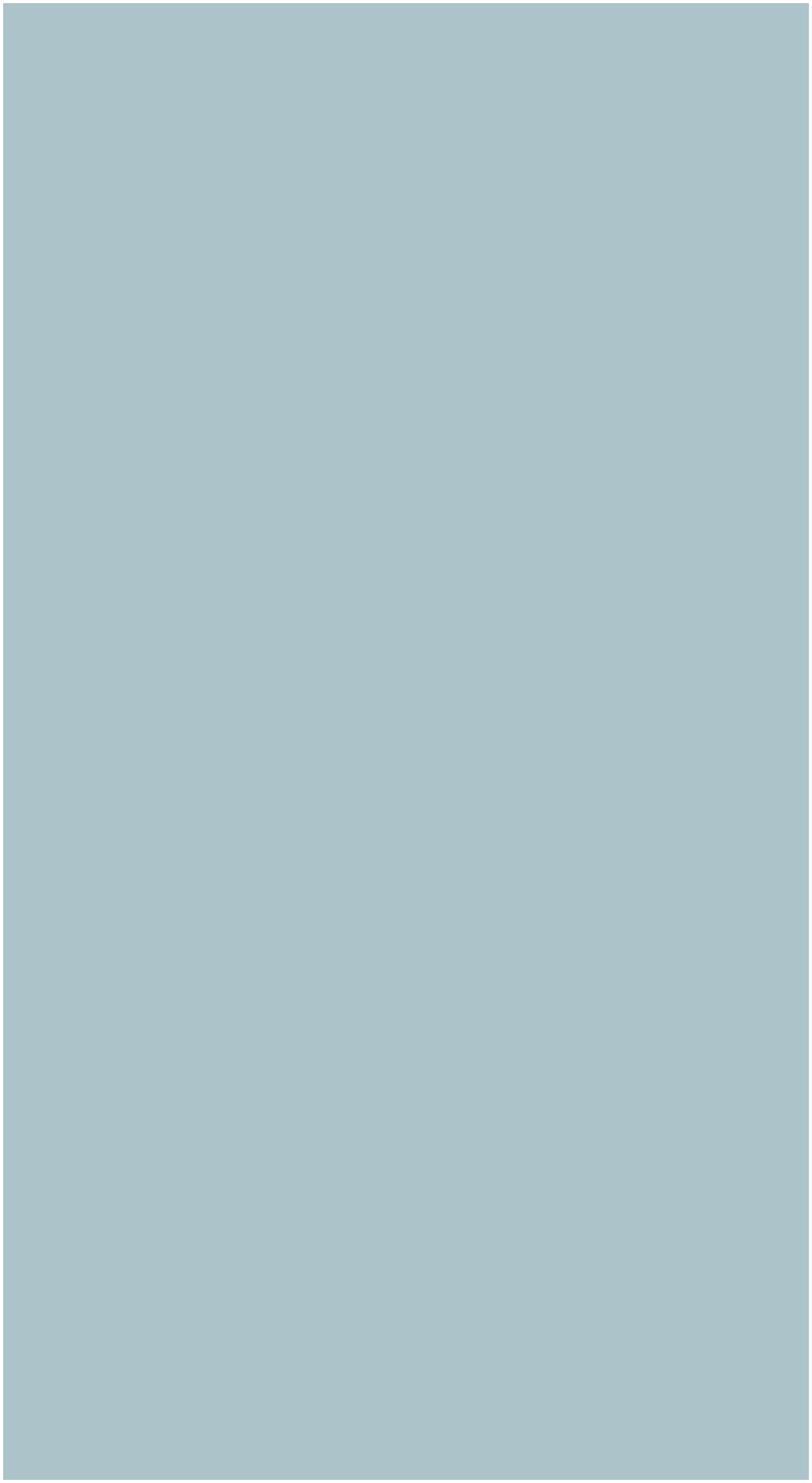
On-site unit change	Off-site unit change	Project wide unit change
1.97	0.00	1.97
-1.90	2.12	0.22
0.00	0.00	0.00
0.07	**2.12**	**2.19**

On-site unit change	Off-site unit change	Project wide unit change

0.73	0.00	0.73
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.73	**0.00**	**0.73**

On-site unit change	Off-site unit change	Project wide unit change
-0.51	0.00	-0.51
-0.31	0.00	-0.31
0.00	0.00	0.00
0.02	0.00	0.02
-0.80	**0.00**	**-0.80**





Trading Satisfied?
Yes ✓
Yes ✓
Yes ✓
Yes ✓

Very High Distinctiveness Summary

Very High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Unit Deficit; Like for like not satisfied	0.00

High Distinctiveness Summary

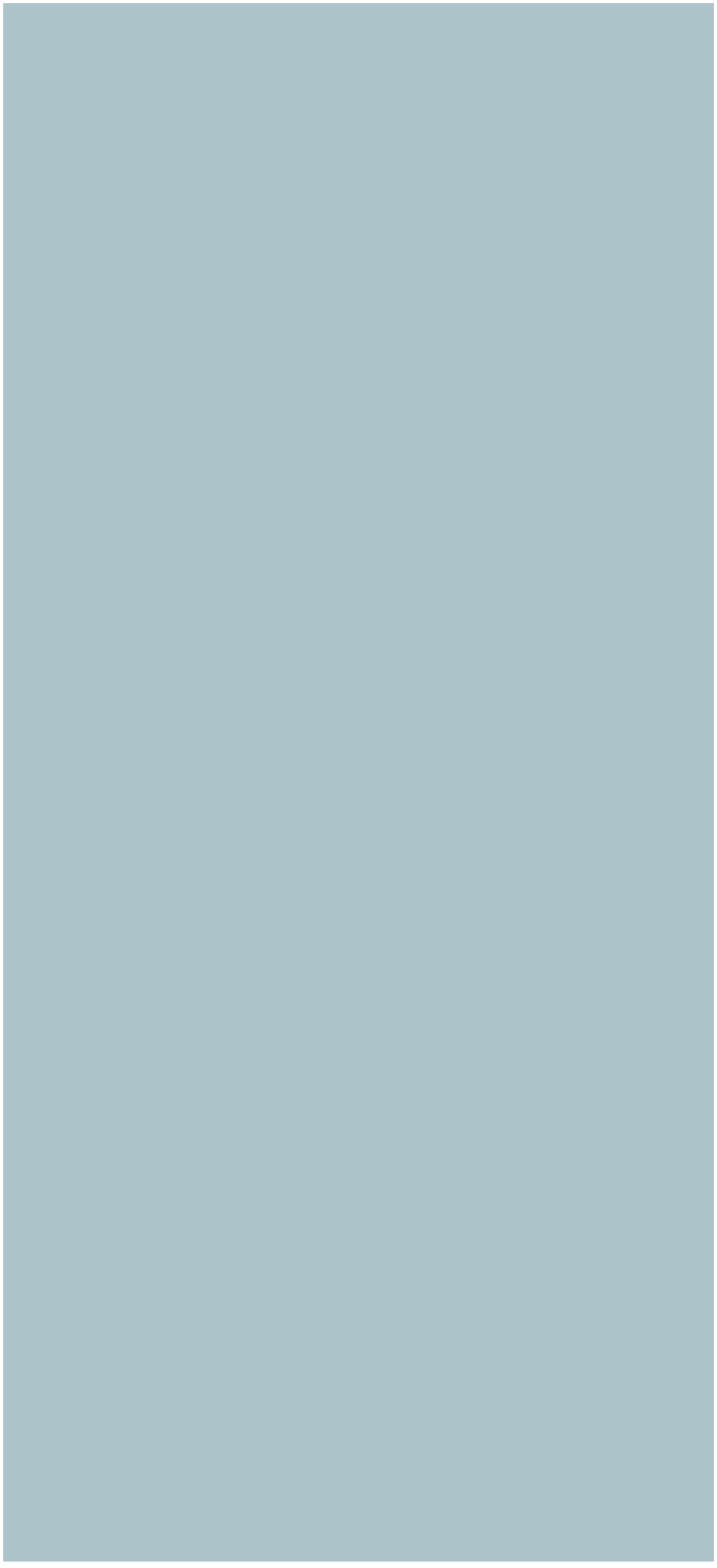
High Distinctiveness Units available to offset lower distinctiveness deficit	2.19
High Distinctivness Deficit to be offset by trading up	0.00
Higher Distinctiveness surplus units minus any high distinctivness deficit	0.00

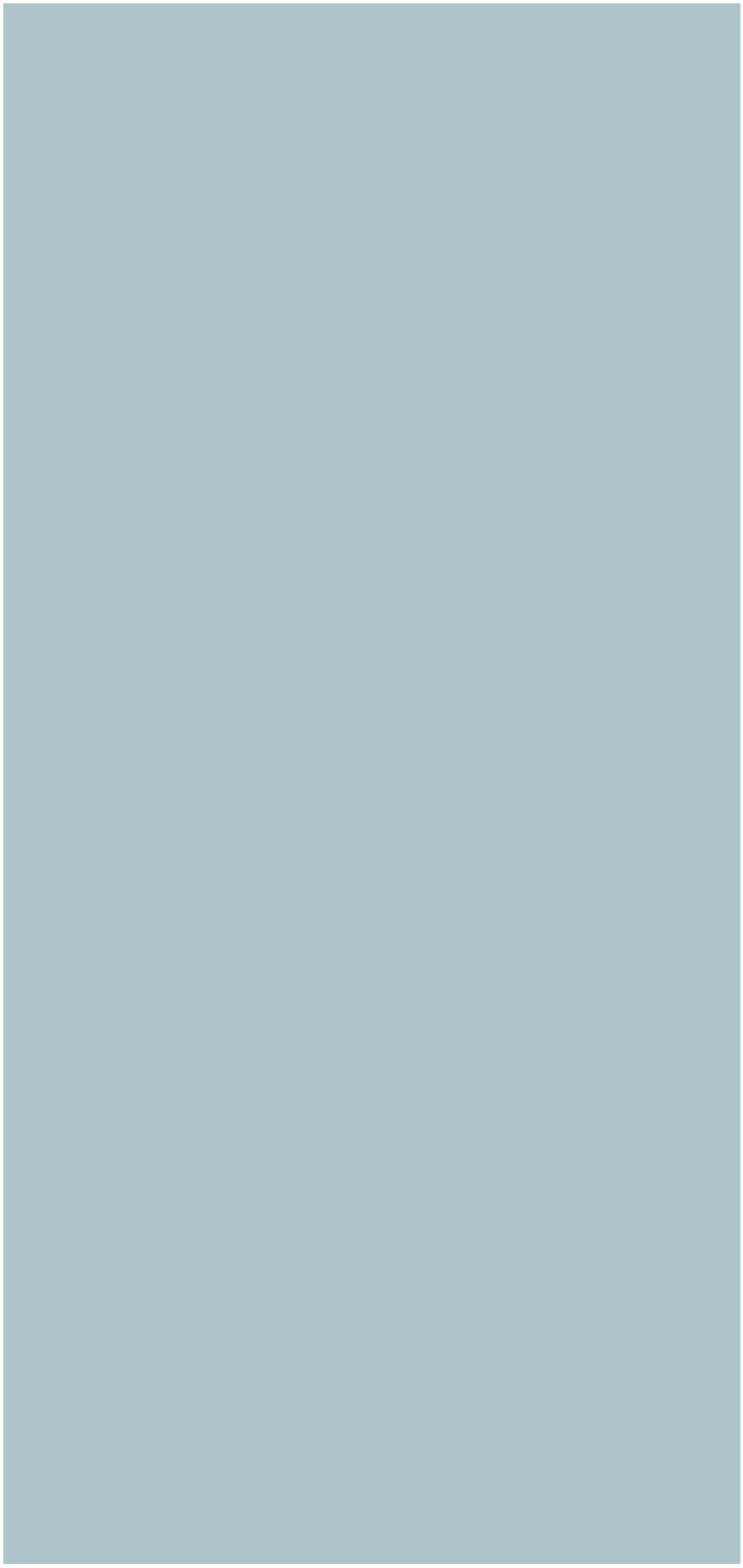
Medium Distinctiveness Summary

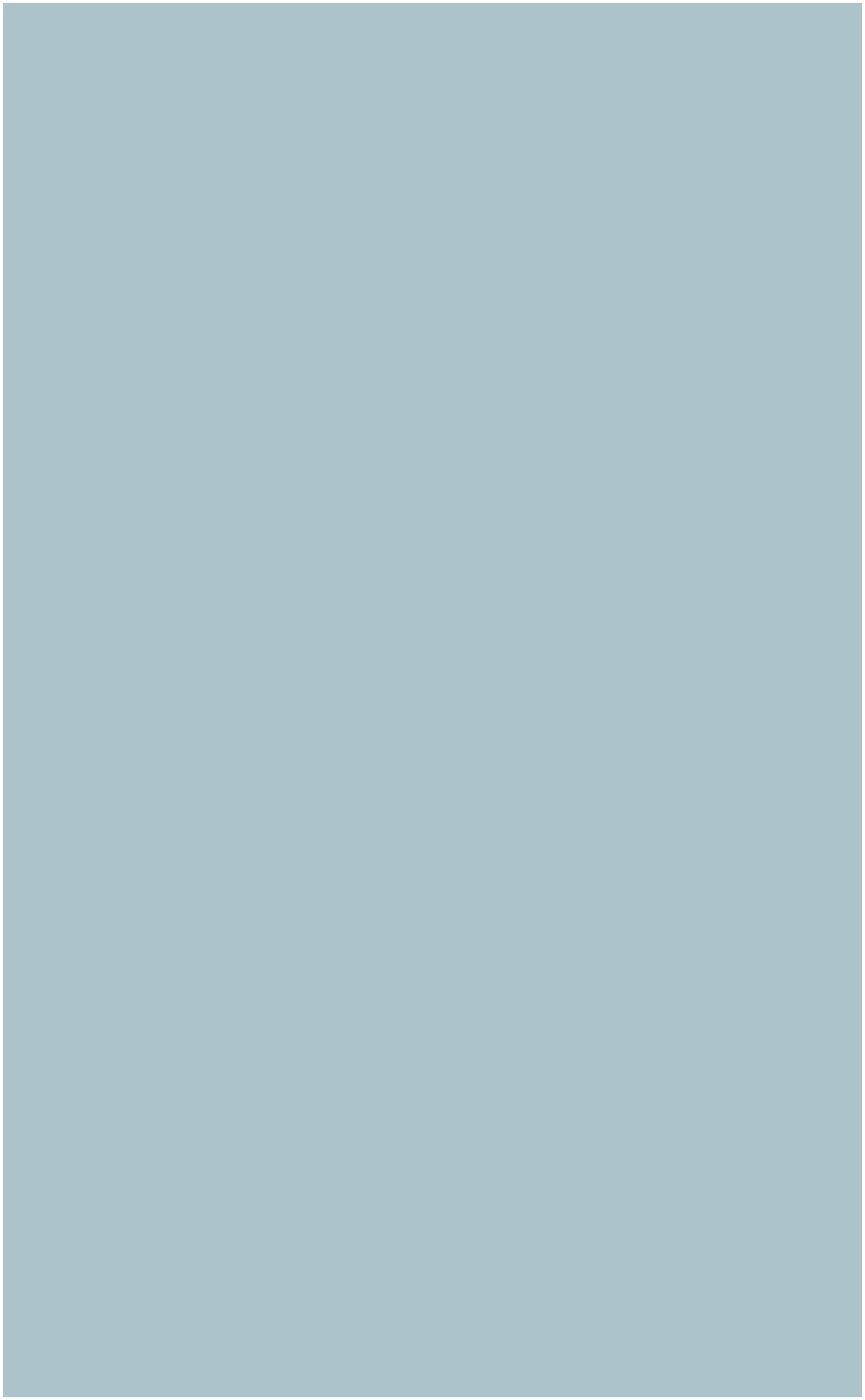
Units available from higher distinctiveness habitats	2.19

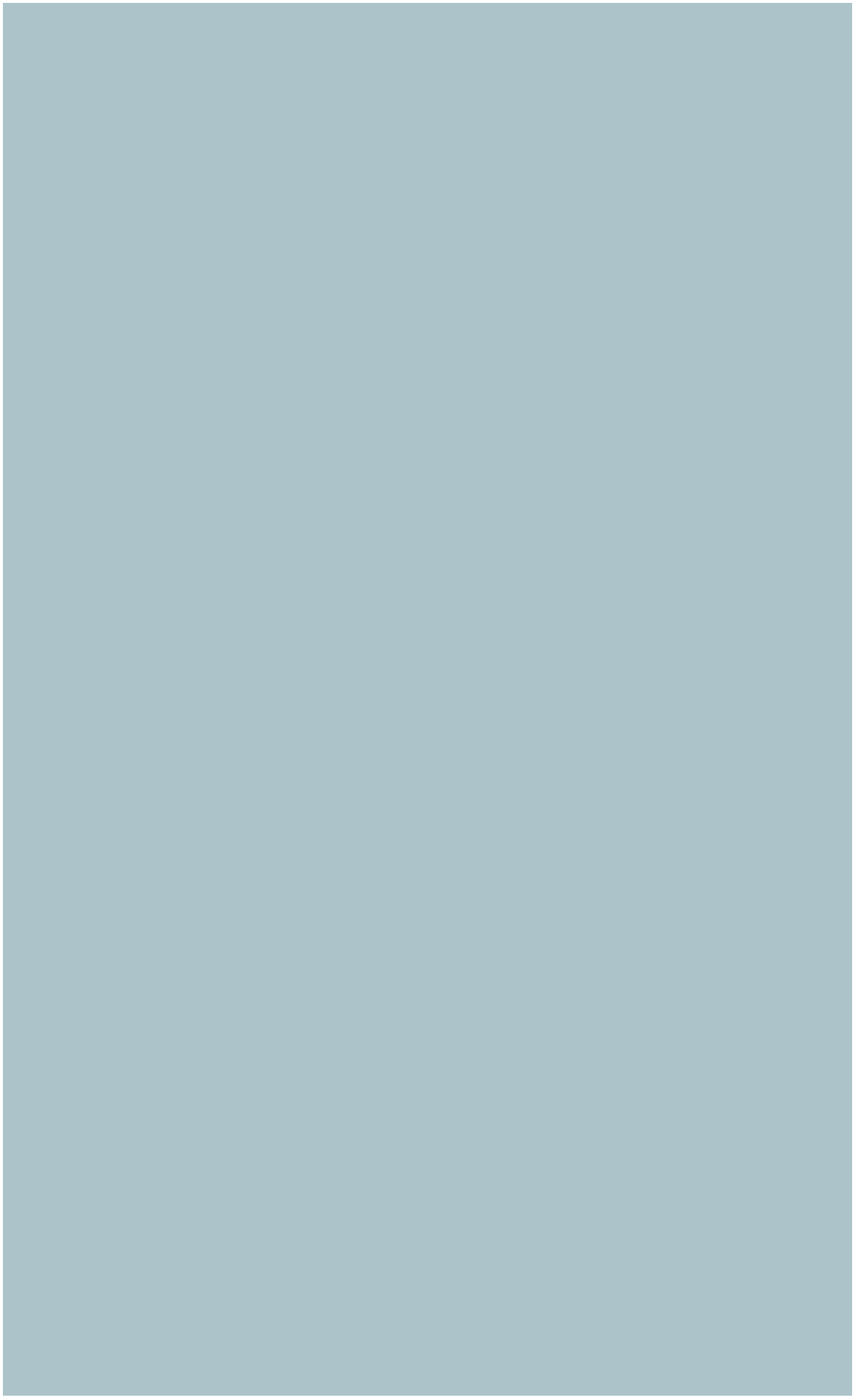
Medium Distinctiveness net change in units	0.73
Cumulative availability of units	2.92

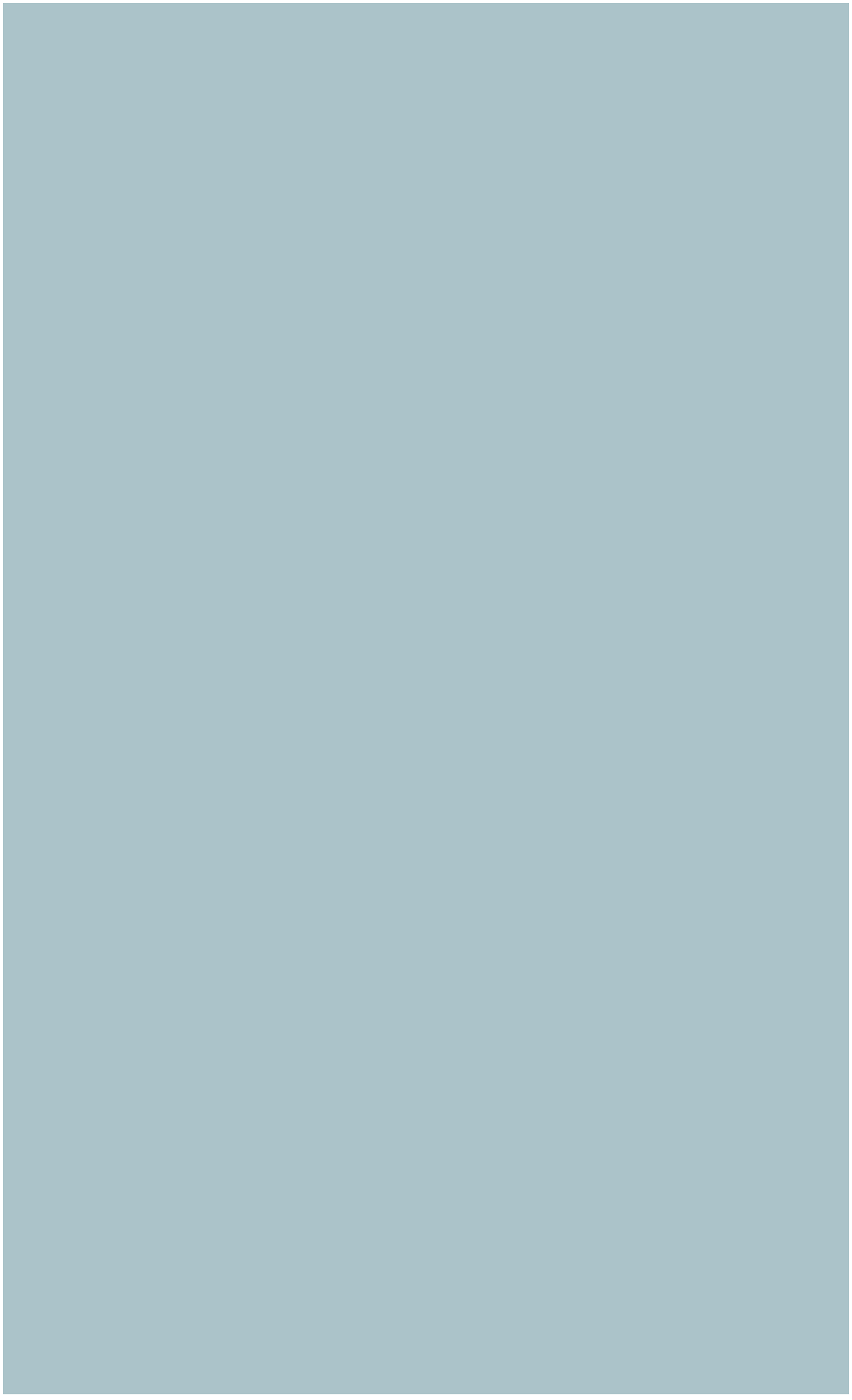
Low Distinctiveness Summary	
Low Distinctiveness net change in units	-0.80
Cumulative availability of units	2.12

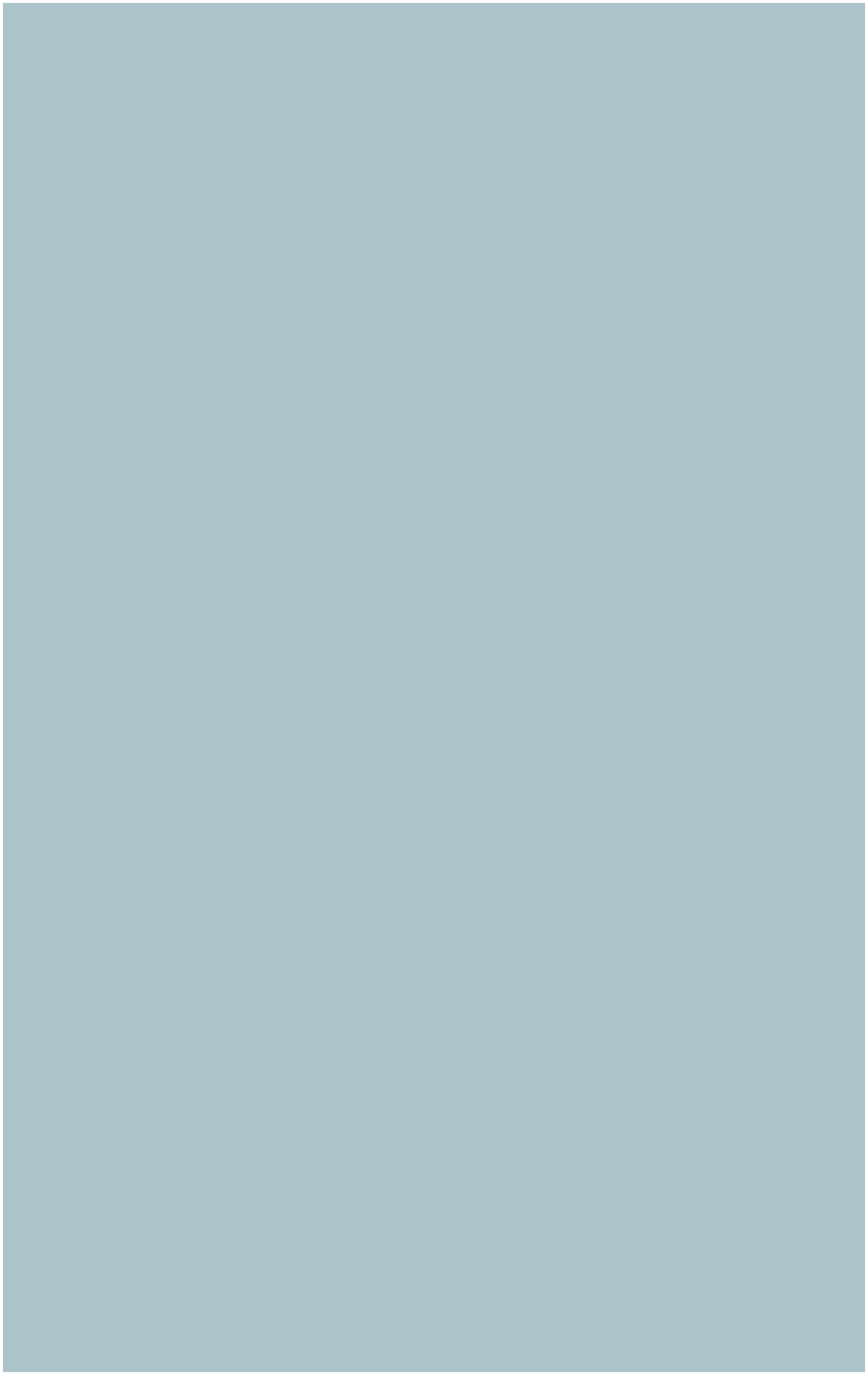


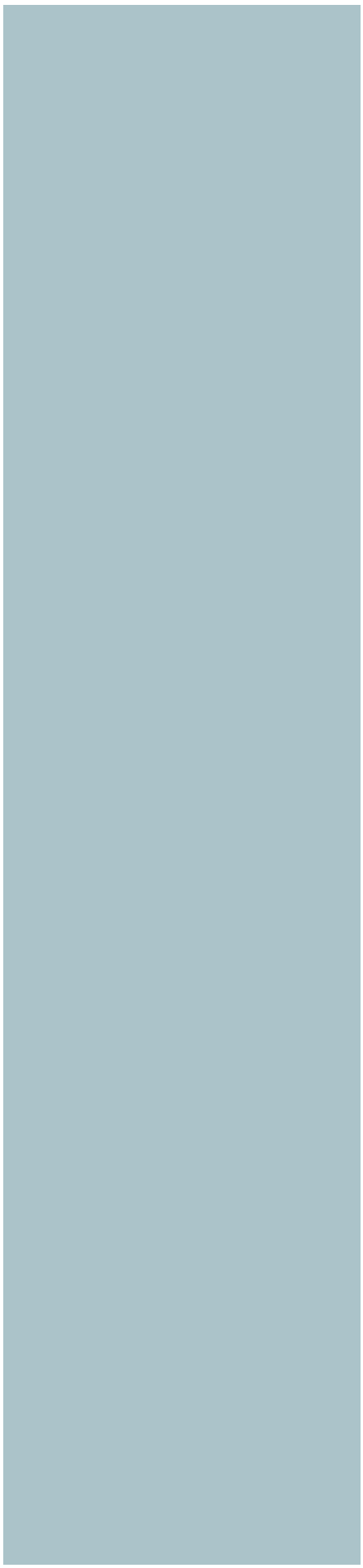


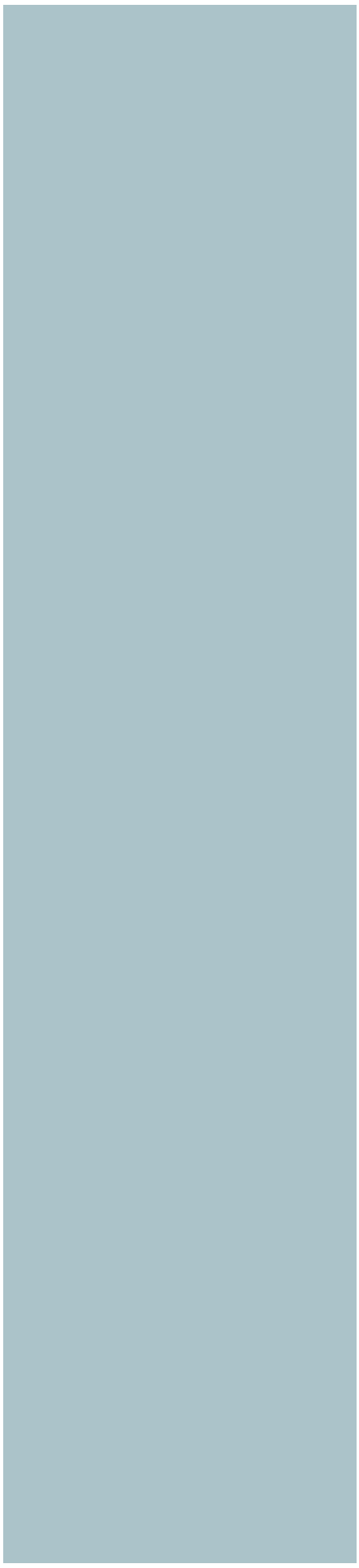


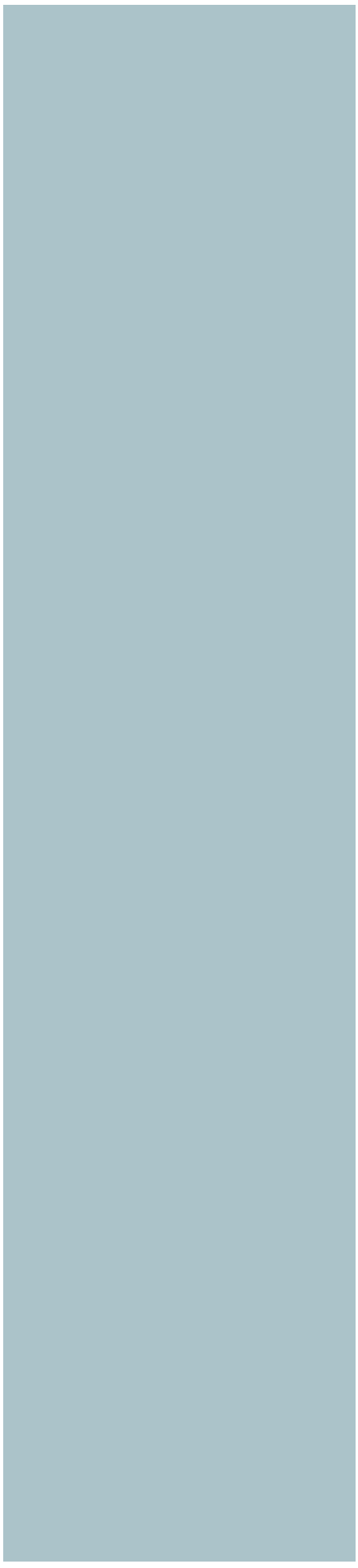


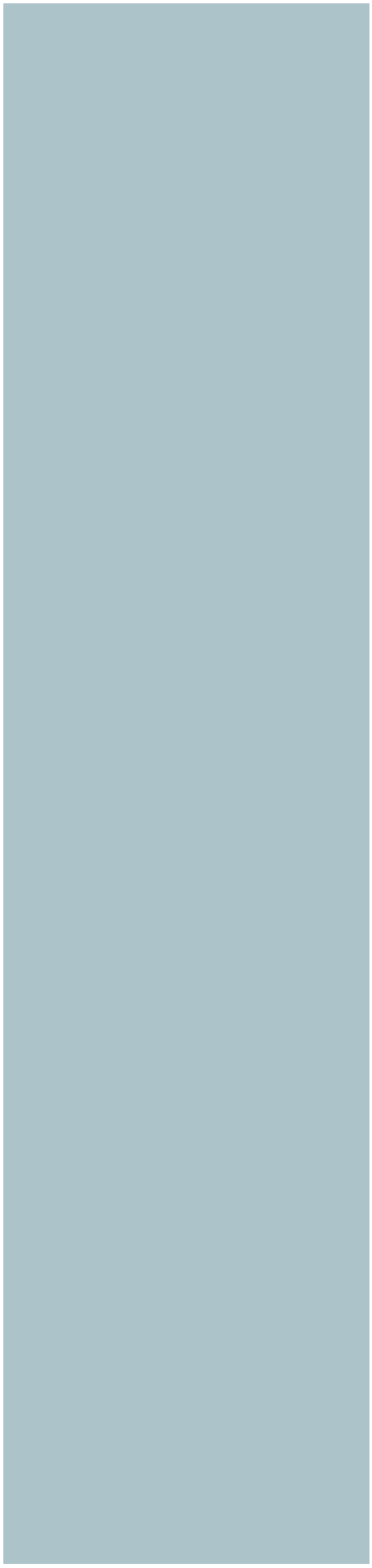












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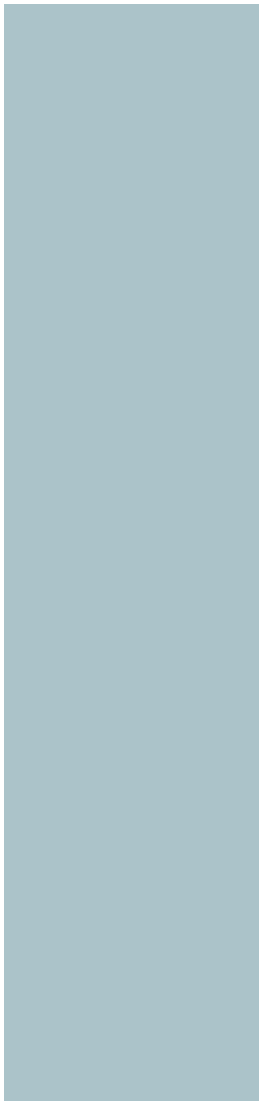
Trading summary Area Habitats

Trading summary hedgerows



Tr
Distinctiveness Group
Very High
High
Medium
Low
Very High Distinctiveness
Habitat group
Priority habitat
High Distinctiveness
Habitat group
Other rivers and streams
Medium Distinctiveness
Habitat group
Ditches

Canals

Low Distinctiveness

Habitat group

Culvert

rading Summary

Trading Rule
Bespoke compensation likely to be required 🛠
Same habitat required =
Same habitat required =
Better distinctiveness habitat required

On-site unit change	Off-site unit change	Project-wide unit change
0.00	0.00	0.00
0.00	**0.00**	**0.00**

On-site unit change	Off-site unit change	Project-wide unit change
0.00	0.00	0.00
0.00	**0.00**	**0.00**

On-site unit change	Off-site unit change	Project wide unit change
0.09	0.00	0.09

0.00	0.00	0.00
0.09	**0.00**	**0.09**

On-site unit change	Off-site unit change	Project wide unit change
0.00	0.00	0.00
0.00	**0.00**	**0.00**

Trading Satisfied?
Yes ✓
Yes ✓
Yes ✓
Yes ✓

Very High Distinctiveness Summary

Very High Distinctiveness Units available to offset lower distinctiveness deficit	0.00

High Distinctiveness Summary

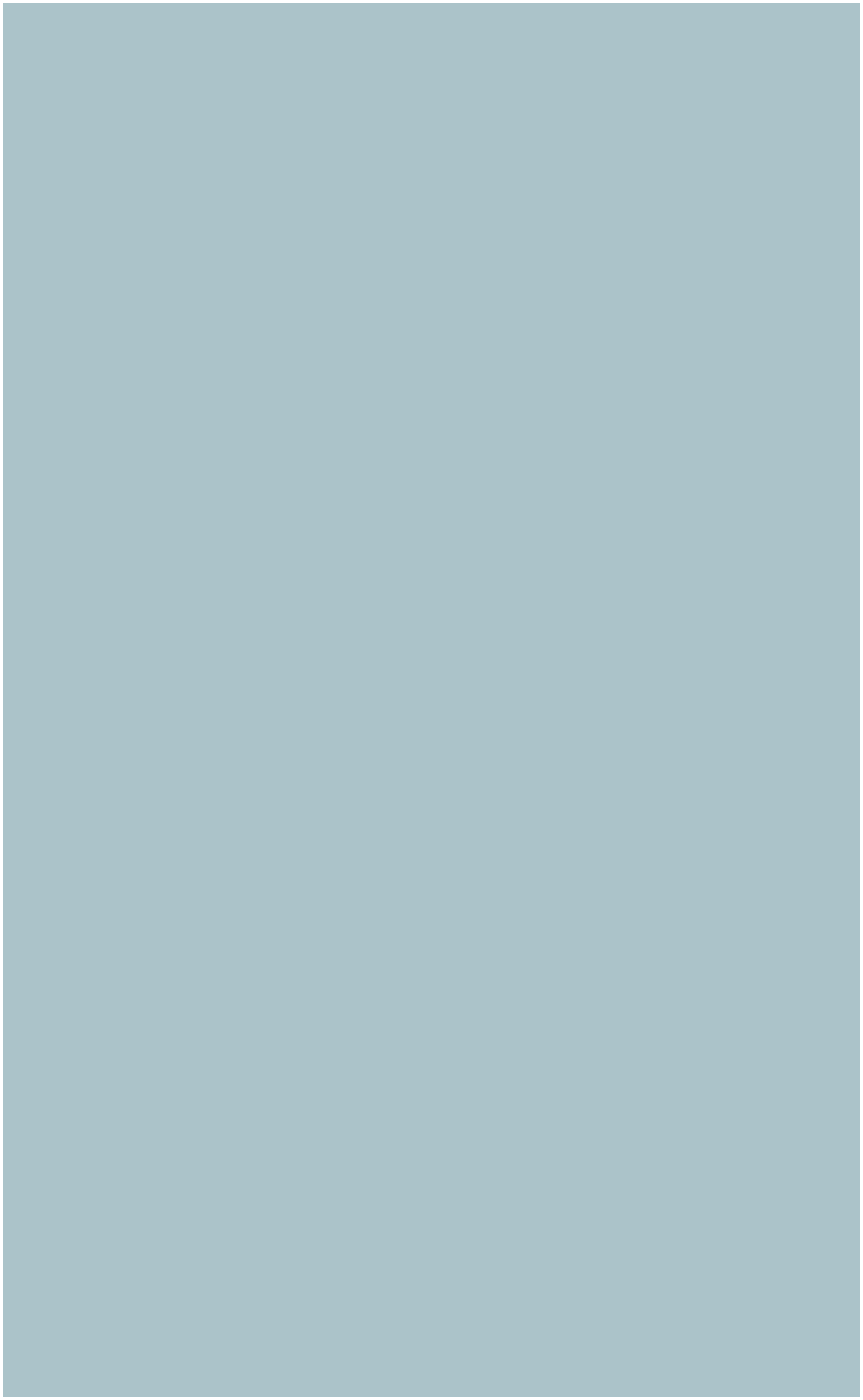
High Distinctiveness Units available to offset lower distinctiveness deficit	0.00
Unit Deficit; Like for like not satisfied	0.00

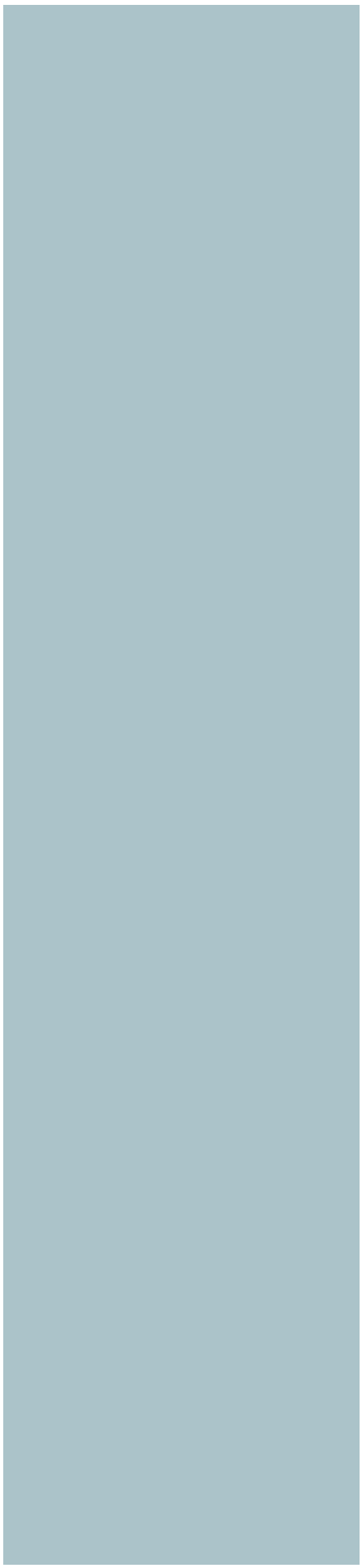
Medium Distinctiveness Summary

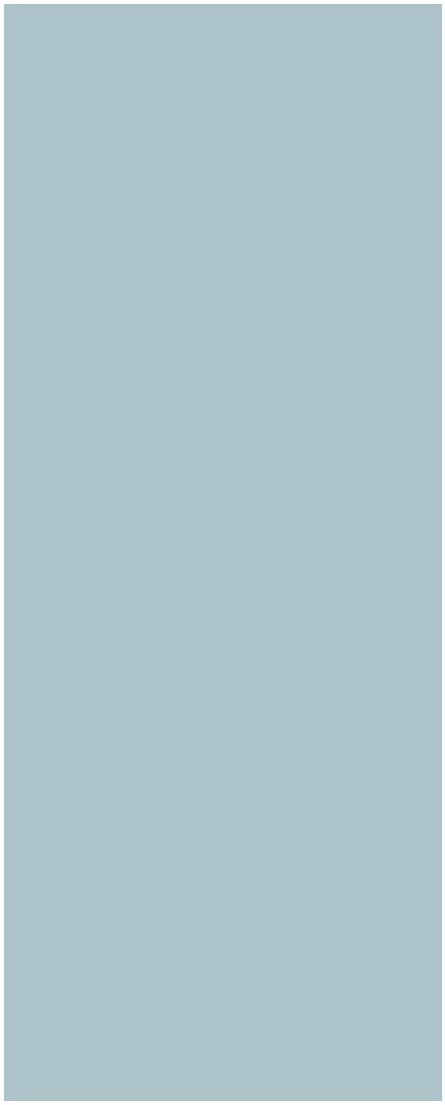
Medium Distinctiveness Units available to offset Lower Distinctiveness Deficit	0.09
Unit Deficit; Like for like not satisfied	0.00

Low Distinctiveness Summary

Low Distinctiveness net change in units	0.00
Cumulative availability of units	0.09







Project Name: National Science Conservation Centre, Twycross Zoo Map Reference:

A-1 On-Site Habitat Baseline

Condense / Show Columns | Condense / Show Rows | Main Menu | Instructions

Area habitat summary	
Total Net Unit Change	2.89
Total Net % Change	18.33%
Trading Rules Satisfied	Yes ✓

	Existing area habitats			Distinctiveness		Condition		Strategic significance			Required Action to Meet Trading Rules	Ecological baseline	Retention category biodiversity value						Bespoke compensation agreed for unacceptable losses	Comments		
Ref	Broad Habitat	Habitat Type	Area (hectares)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic Significance multiplier		Total habitat units	Area retained	Area enhanced	Baseline units retained	Baseline units enhanced	Area habitat lost	Units lost		User comments	Consenting body comments	GIS reference number
1	Grassland	Modified grassland	0.132	Low	2	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness or better habitat required ≥	0.53	0	0	0.00	0.00	0.13	0.53		Amenity grassland		TN13
2	Grassland	Modified grassland	0.286	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness or better habitat required ≥	0.57	0	0	0.00	0.00	0.29	0.57		Amenity grassland		TN14 and 15
3	Urban	Developed land; sealed surface	0.01	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Compensation Not Required	0.00	0	0	0.00	0.00	0.01	0.00		Building		TN23
4	Heathland and shrub	Mixed scrub	0.458	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same broad habitat or a higher distinctiveness habitat required (≥)	1.83	0.091	0	0.36	0.00	0.37	1.47		Dense scrub, mixed		TN 6, 10, 42, and 43
5	Urban	Developed land; sealed surface	0.29	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Compensation Not Required	0.00	0.001	0	0.00	0.00	0.29	0.00		Hardstanding		TN22
6	Woodland and forest	Other coniferous woodland	0.117	Low	2	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness or better habitat required ≥	0.47	0	0	0.00	0.00	0.12	0.47		Conifer plantation woodland		TN5
7	Woodland and forest	Other woodland; broadleaved	0.113	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same broad habitat or a higher distinctiveness habitat required (≥)	0.90	0.093	0	0.74	0.00	0.02	0.16		Broad-leaved plantation woodland		TN1
8	Woodland and forest	Other woodland; broadleaved	0.011	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same broad habitat or a higher distinctiveness habitat required (≥)	0.04	0	0	0.00	0.00	0.01	0.04		Broad-leaved plantation woodland		TN24
9	Grassland	Other neutral grassland	0.62	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same broad habitat or a higher distinctiveness habitat required (≥)	4.96	0.026	0	0.21	0.00	0.59	4.75		Semi-improved neutral grassland		TN19
10	Grassland	Other neutral grassland	0.008	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same broad habitat or a higher distinctiveness habitat required (≥)	0.03	0	0	0.00	0.00	0.01	0.03		Poor semi-improved grassland		TN38
11	Lakes	Ponds (non-priority habitat)	0.02	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (≥)	0.18	0.02	0	0.18	0.00	0.00	0.00		Pond		TN8
12	Urban	Introduced shrub	0.012	Low	2	Condition Assessment N/A	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness or better habitat required ≥	0.02	0	0	0.00	0.00	0.01	0.02		Ornamental planting		TN39
13	Urban	Bare ground	0.006	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness or better habitat required ≥	0.01	0	0	0.00	0.00	0.01	0.01		Bare ground		TN16
14	Grassland	Modified grassland	0.04	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness or better habitat required ≥	0.08	0	0	0.00	0.00	0.04	0.08		Other habitat -ground within the primate enclosure comprising bare ground, bark chippings, and common and introduced grass species		TN18
15	Woodland and forest	Other woodland; broadleaved	0.038	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same broad habitat or a higher distinctiveness habitat required (≥)	0.15	0	0	0.00	0.00	0.04	0.15		30 early-mature to mature, hybrid black poplars situated close together in the tufted deer enclosures forming a plantation woodland		TN17
16	Individual trees	Urban tree	0.041	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (≥)	0.38	0.029	0	0.27	0.00	0.01	0.11		10 moderate condition trees; all of small size, 6 of these to be retained (TN28 x 1, TN33 x 1, TN45 x 4) and 1 to be relocated (TN33 x 1). Most of the trees are deemed to be semi-mature to mature. Mature trees are formally identified within the LBAP.		TN28 (Sx3), TN33 (Sx2), TN45 (Sx4), and TN48 (Sx1)
17	Individual trees	Urban tree	0.394	Medium	4	Good	3	Formally identified in local strategy	High strategic significance	1.15	Same broad habitat or a higher distinctiveness habitat required (≥)	5.44	0.243	0	3.35	0.00	0.15	2.08		15 good condition trees; 1 of large size, 8 of medium size, and 6 of small size. 10 of these are to be retained including 1 in good condition and of large size (TN32); 4 in good condition and of med size (TN27, TN36 and TN46 x 2); and 5 in good condition and of small size (TN26, TN30, TN44 x 3). Most of the trees are deemed to be semi-mature to mature. Mature trees are formally identified within the LBAP.		TN26 (Sx1), TN27 (Mx1), TN29 (Sx1), TN30 (Sx1), TN31 (Mx1), TN32 (Lx1), TN35 (Mx1), TN36 (Mx1), TN44 (Sx3), TN46 (Mx2) and TN47 (Mx2)
18	Urban	Modified grassland	0.003	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same distinctiveness or better habitat required ≥	0.01	0	0	0.00	0.00	0.00	0.01		No access but antipated to be similar to TN16		TN40
19	Heathland and shrub	Mixed scrub	0.023	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	Same broad habitat or a higher distinctiveness habitat required (≥)	0.18	0	0	0.00	0.00	0.02	0.18		Dense scrub, mixed		TN37
20																						
21																						
22																						
23																						
24																						
		Total habitat area	2.62									15.80	0.50	0.00	5.12	0.00	2.12	10.68				

Site Area (Excluding area of Individual trees and Green walls)	2.19

Total area lost (excluding area of Individual trees and Green walls)	1.96

M² to hectares conversion tool:	Select a unit	Hectares	M²

Project Name: National Science Conservation Centre, Twycross Zoo **Map Reference:**

A-2 On-Site Habitat Creation

Condense / Show Columns | Condense / Show Rows | Main Menu | Instructions

Area habitat summary	
Total Net Unit Change	2.89
Total Net % Change	18.33%
Trading Rules Satisfied	Yes ✓
Area Check (excluding individual trees and green walls)	Area Acceptable ✓

Post development/ post intervention habitats																							
			Distinctiveness		Condition		Strategic significance			Temporal multiplier					Difficulty multipliers				Habitat units delivered	Comments		
Broad Habitat	Proposed habitat	Area (hectares)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic position multiplier	Standard time to target condition (years)	Habitat created in advance (years)	Delay in starting habitat creation (years)	Standard or adjusted time to target condition	Final time to target condition (years)	Final time to target multiplier	Standard difficulty of creation	Applied difficulty multiplier	Final difficulty of creation	Difficulty multiplier applied		User comments	Consenting body comments	GIS reference number
Urban	Vegetated garden	0.016	Low	2	Condition Assessment N/A	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	1	0	0	Standard time to target condition applied	1	0.965	Low	Standard difficulty applied	Low	1	0.03	Proposed feature grasses (i.e.: block planting of ornamental grasses)		
Urban	Introduced shrub	0.041	Low	2	Condition Assessment N/A	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	1	0	0	Standard time to target condition applied	1	0.965	Low	Standard difficulty applied	Low	1	0.08	Proposed habitat planting (i.e.: matrix planting of shrub species within animal habitats to provide screening).		
Urban	Developed land; sealed surface	0.987	V.Low	0	N/A - Other	0	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	0	0	0	Standard time to target condition applied	0	1.000	Low	Standard difficulty applied	Medium	0.67	0.00	Proposed hardstanding		
Urban	Introduced shrub	0.003	Low	2	Condition Assessment N/A	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	1	0	0	Standard time to target condition applied	1	0.965	Low	Standard difficulty applied	Low	1	0.01	Proposed ornamental planting		
Heathland and shrub	Mixed scrub	0.148	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	5	0	0	Standard time to target condition applied	5	0.837	Low	Standard difficulty applied	Low	1	0.99	Proposed native mix scrub		
Urban	Introduced shrub	0.004	Low	2	Condition Assessment N/A	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	1	0	0	Standard time to target condition applied	1	0.965	Low	Standard difficulty applied	Low	1	0.01	Proposed pleached non-native trees		
Individual trees	Urban tree	0.566	Medium	4	Moderate	2	Formally identified in local strategy	High strategic significance	1.15	27	0	0	Standard time to target condition applied	27	0.382	Low	Standard difficulty applied	Low	1	1.99	Proposed 139 native trees will be planted. Assumed small and moderate condition		
Urban	Introduced shrub	0.062	Low	2	Condition Assessment N/A	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	1	0	0	Standard time to target condition applied	1	0.965	Low	Standard difficulty applied	Low	1	0.12	Proposed themed planting (i.e.: planting of specimen shrubs, herbaceous and grass species throughout public realm evoking a "sense of Indonesia").		
Lakes	Ponds (non-priority habitat)	0.004	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	3	0	0	Standard time to target condition applied	3	0.899	Low	Standard difficulty applied	Low	1	0.03	Proposed pond and waterbody mix		
Grassland	Other neutral grassland	0.042	Medium	4	Good	3	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	10	0	0	Standard time to target condition applied	10	0.700	Low	Standard difficulty applied	Low	1	0.35	Proposed wetland meadow mix (Emorsgate EG8) (i.e.: to create a low maintenance wetland edge around the existing and proposed ditches)		
Grassland	Other neutral grassland	0.354	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	5	0	0	Standard time to target condition applied	5	0.837	Low	Standard difficulty applied	Low	1	2.37	Proposed neutral grassland mix and wildflower mix (Neutral Hay Meadow mix - one cut per year, remove arisings) and meadow mix 1 and mix 2		
Individual trees	Urban tree	0.187	Medium	4	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	10	0	0	Standard time to target condition applied	10	0.700	Low	Standard difficulty applied	Low	1	0.52	Proposed 46 feature trees; assumed of small size and capable of reaching criteria for poor condition only, non-native specimens will be planted.		
Grassland	Modified grassland	0.256	Low	2	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	4	0	0	Standard time to target condition applied	4	0.867	Low	Standard difficulty applied	Low	1	0.89	Proposed enclosure grassland		
Grassland	Modified grassland	0.04	Low	2	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	1	0	0	Standard time to target condition applied	1	0.965	Low	Standard difficulty applied	Low	1	0.08	Proposed grasscrete		
	Total habitat area	2.71																**Total Units**	7.46			

Site Area (Excluding area of Individual trees and Green walls)	1.96

M² to hectares conversion tool:	Select a unit	Hectares	M²

Project Name: National Sci

D

Condense / Show Colu

Main Menu

Baseline ref	Broad habitat
1	Cropland
2	Heathland and shrub
3	Individual trees
4	Individual trees
5	Grassland
6	
7	
8	
9	
10	

ience Conservation Centre, Twycross Zoo Map Reference:

-1 Off-Site Habitat Baseline

umns | Condense / Show Rows

Instructions

Existing area habitats

Habitat type
Cereal crops
Bramble scrub
Rural tree
Rural tree
Other neutral grassland
Total habitat area

Site Area (Excluding area of Individual trees and Green walls)

M² to hectares conversion tool:

Area habitat su
Total Net Unit Change
Total Net % Change
Trading Rules Satisfied

	Distinctiveness		Condition	
Area (hectares)	Distinctiveness	Score	Condition	Score
1.504	Low	2	Condition Assessment N/A	1
0.148	Medium	4	Condition Assessment N/A	1
0.0774	Medium	4	Moderate	2
0.0366	Medium	4	Good	3
0.06	Medium	4	Moderate	2
1.83				

1.71

Select a unit	Hectares	M²

mmary
2.89
18.33%
Yes ✓

Strategic significance		
Strategic significance	**Strategic significance**	**Strategic position multiplier**
ea/compensation not in local strategy/ no local strat	Strategic Signifi	1
ea/compensation not in local strategy/ no local strat	Strategic Signifi	1
Formally identified in local strategy	strategic signific	1.15
Formally identified in local strategy	strategic signific	1.15
ea/compensation not in local strategy/ no local strat	Strategic Signifi	1

Required Action to Meet Trading Rules
Same distinctiveness or better habitat required ≥
Same broad habitat or a higher distinctiveness habitat required (≥)
Same broad habitat or a higher distinctiveness habitat required (≥)
Same broad habitat or a higher distinctiveness habitat required (≥)
Same broad habitat or a higher distinctiveness habitat required (≥)
Total Site baseline

Spatial risk multiplier
Spatial risk category
Compensation inside LPA boundary or NCA of impact site
Compensation inside LPA boundary or NCA of impact site
Compensation inside LPA boundary or NCA of impact site
Compensation inside LPA boundary or NCA of impact site
Compensation inside LPA boundary or NCA of impact site

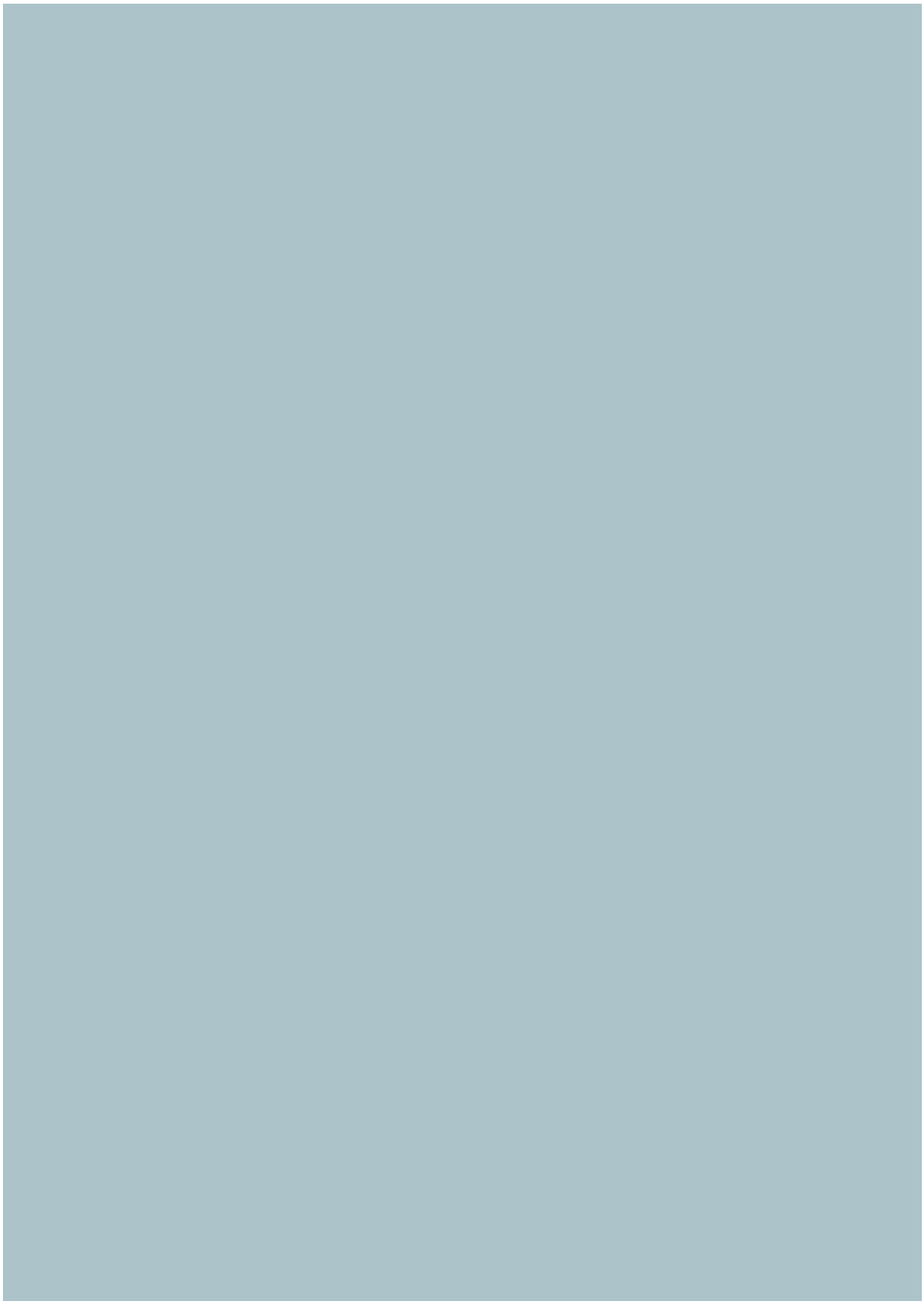
Ecological baseline	Retention category biodiversity value				
Total habitat units	Area retained	Area enhanced	Baseline units retained	Baseline units enhanced	Area lost
3.01	0	0	0.00	0.00	1.50
0.59	0.148	0	0.59	0.00	0.00
0.71	0.0774	0	0.71	0.00	0.00
0.51	0.0366	0	0.51	0.00	0.00
0.48	0	0	0.00	0.00	0.06
5.30	**0.26**	**0.00**	**1.81**	**0.00**	**1.56**

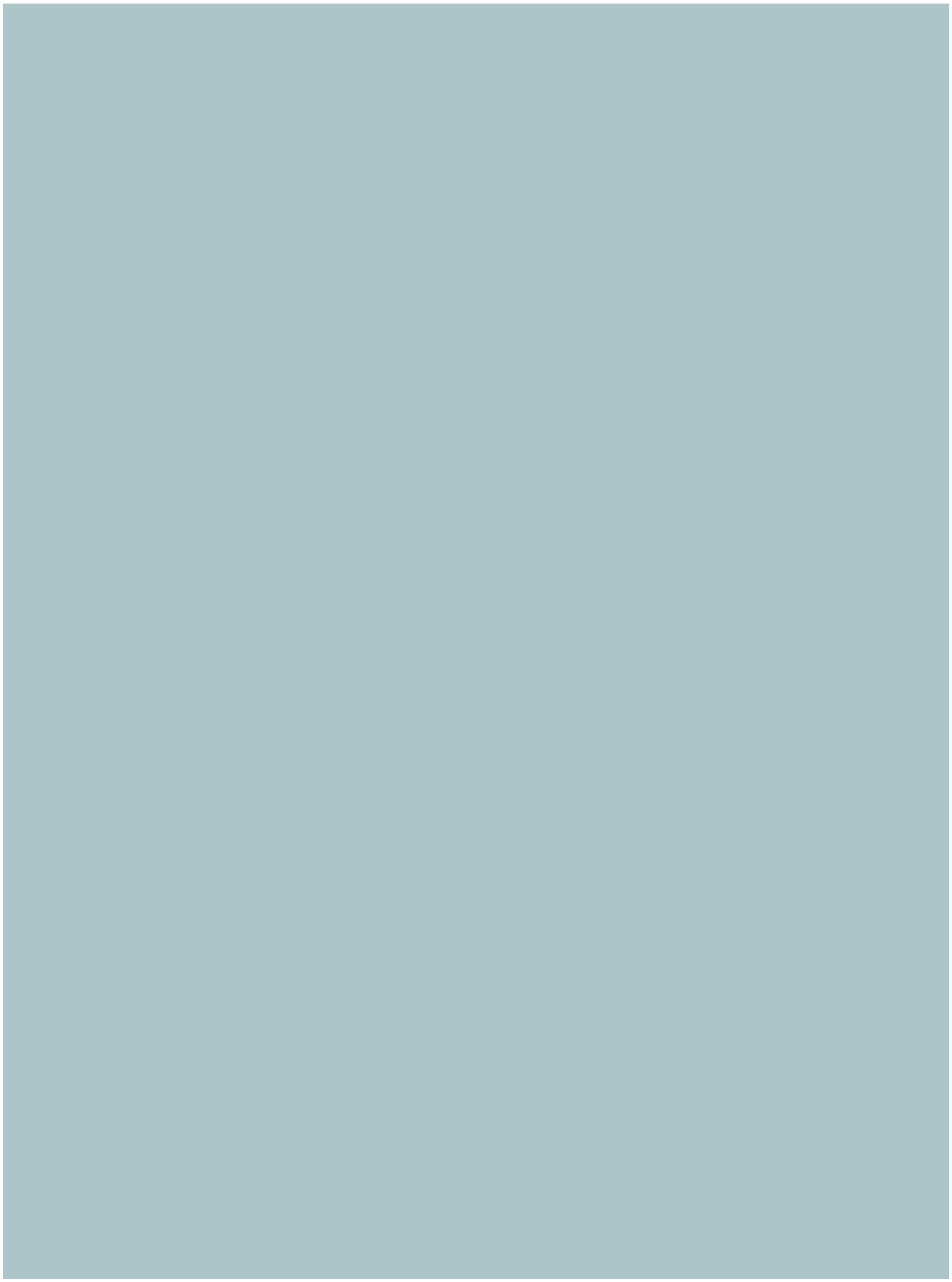
Total area lost (excluding area of Urban trees and Green walls)	**1.56**

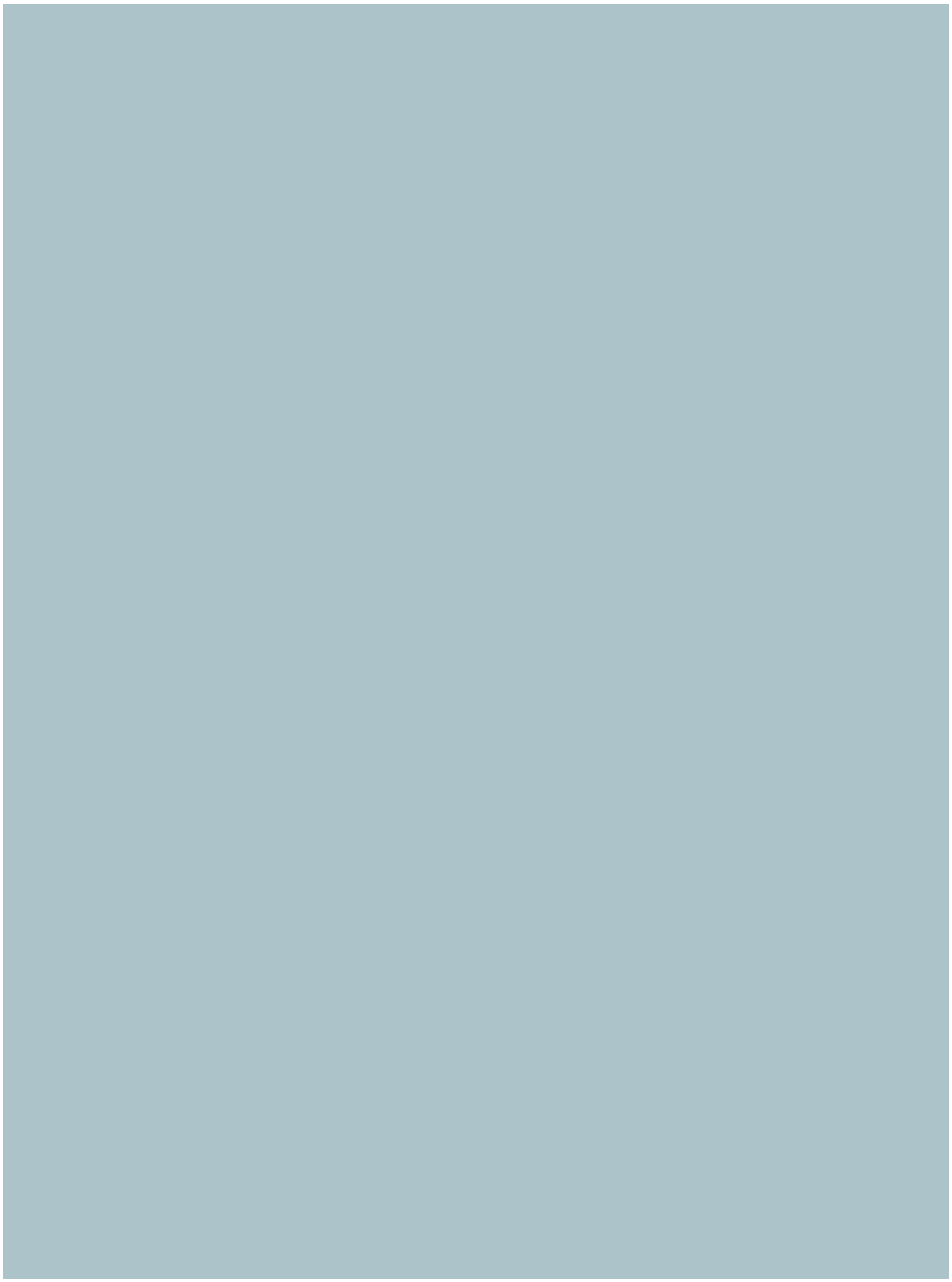
	Bespoke compensation agreed for unacceptable losses	Comm
Units lost		**User comments**
3.01		arable, recently ploughed
0.00		dense scrub
0.00		individual trees, T1 (M), T2 (M) and TN28 (S) - within grassland abutting site
0.00		individual trees, T3 (M)
0.48		semi-improved neutral grassland, same as TN19
3.49		

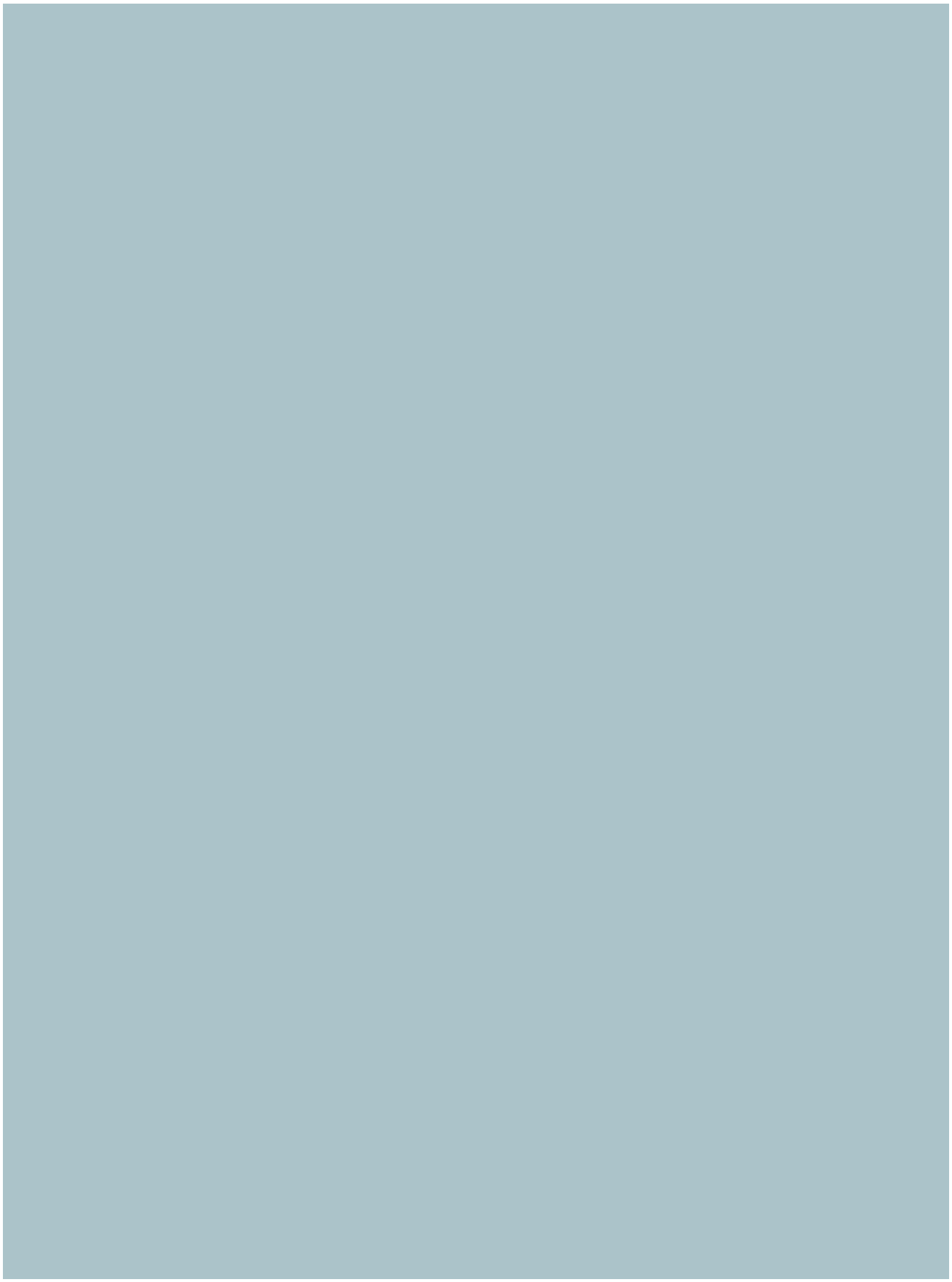
nents

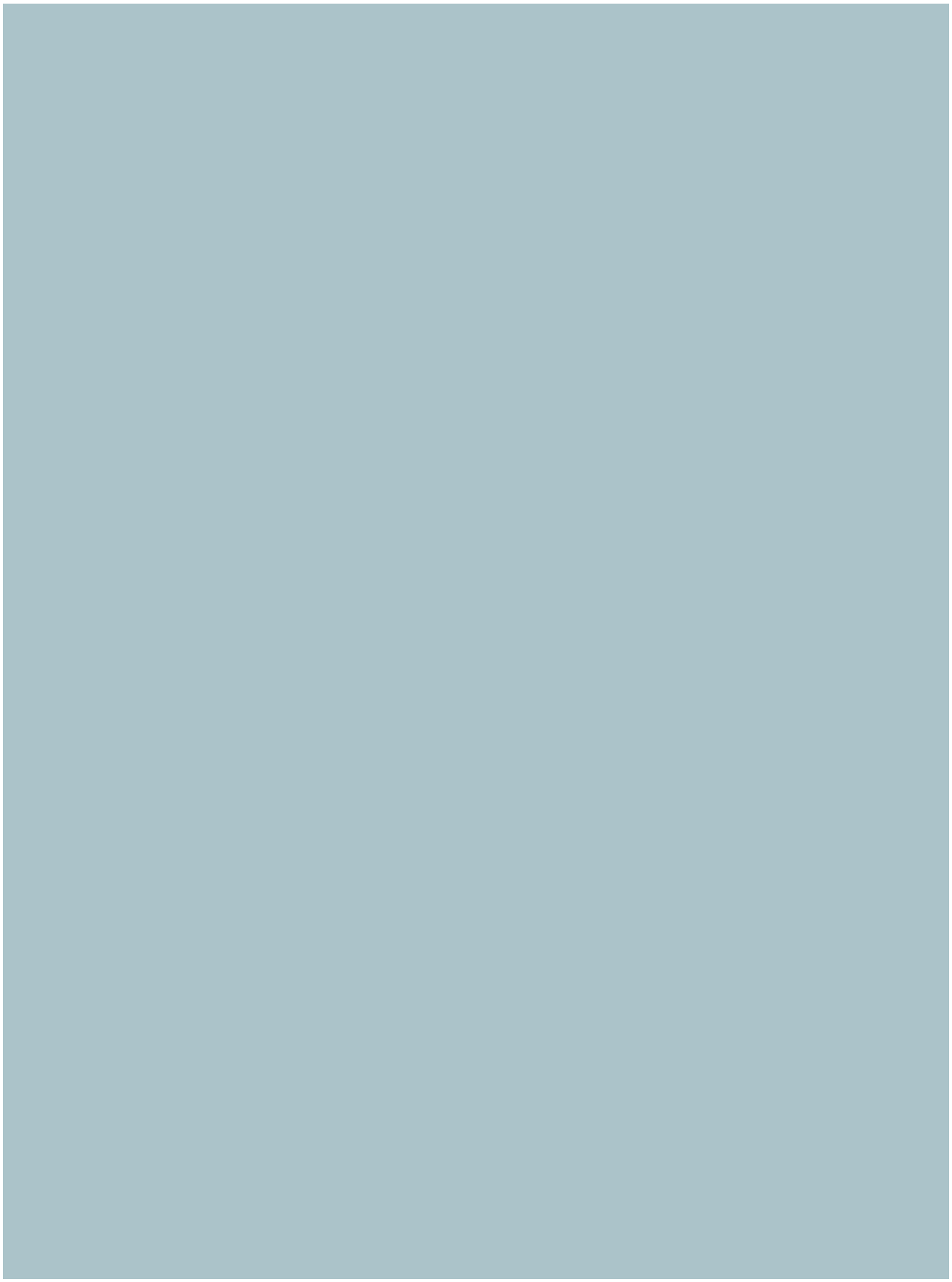
Consenting body comments	GIS reference number	Off-site reference
	TN3	
	TN2	
	TN5	
	TN5	
	TN19 OG	

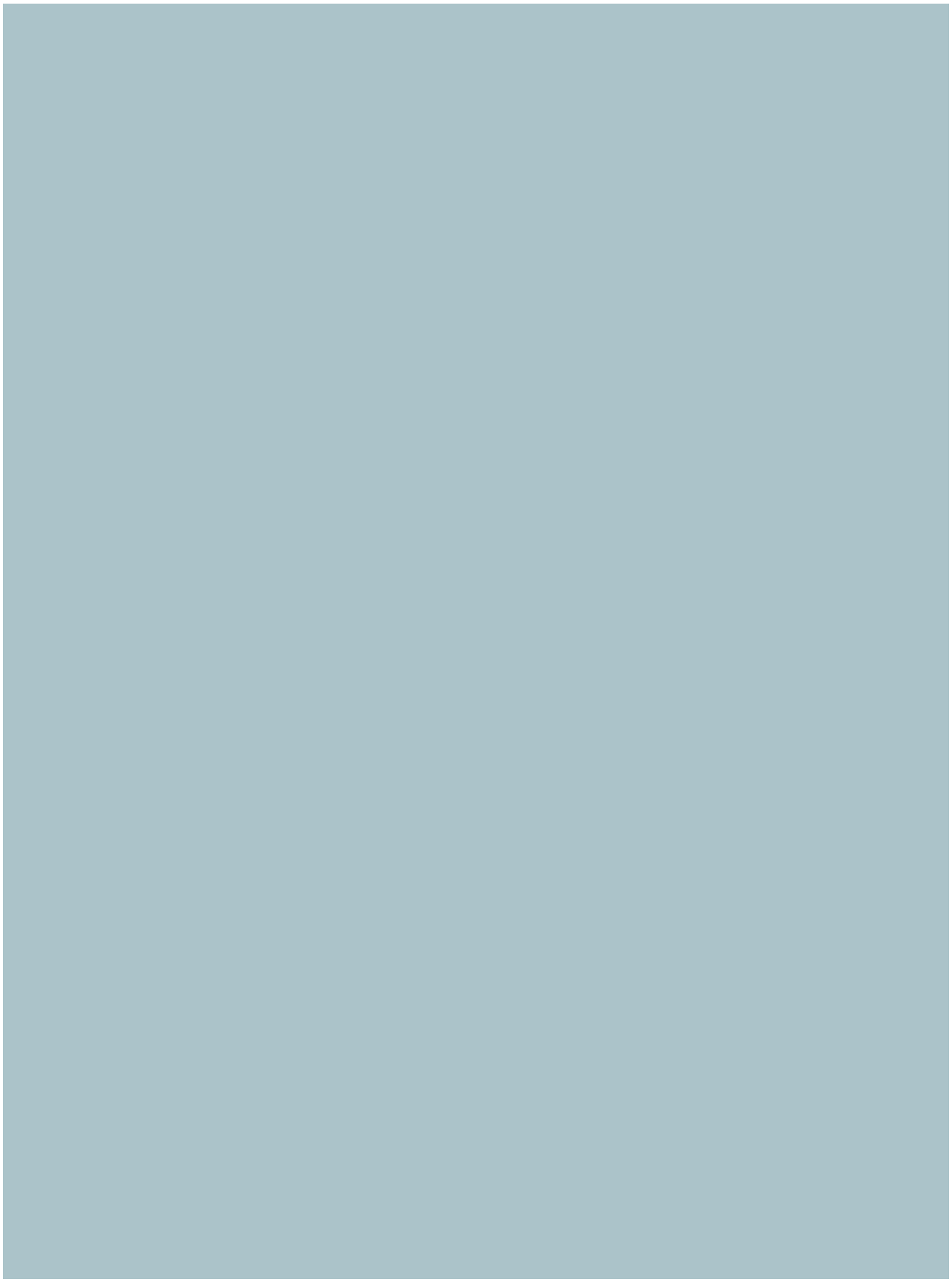


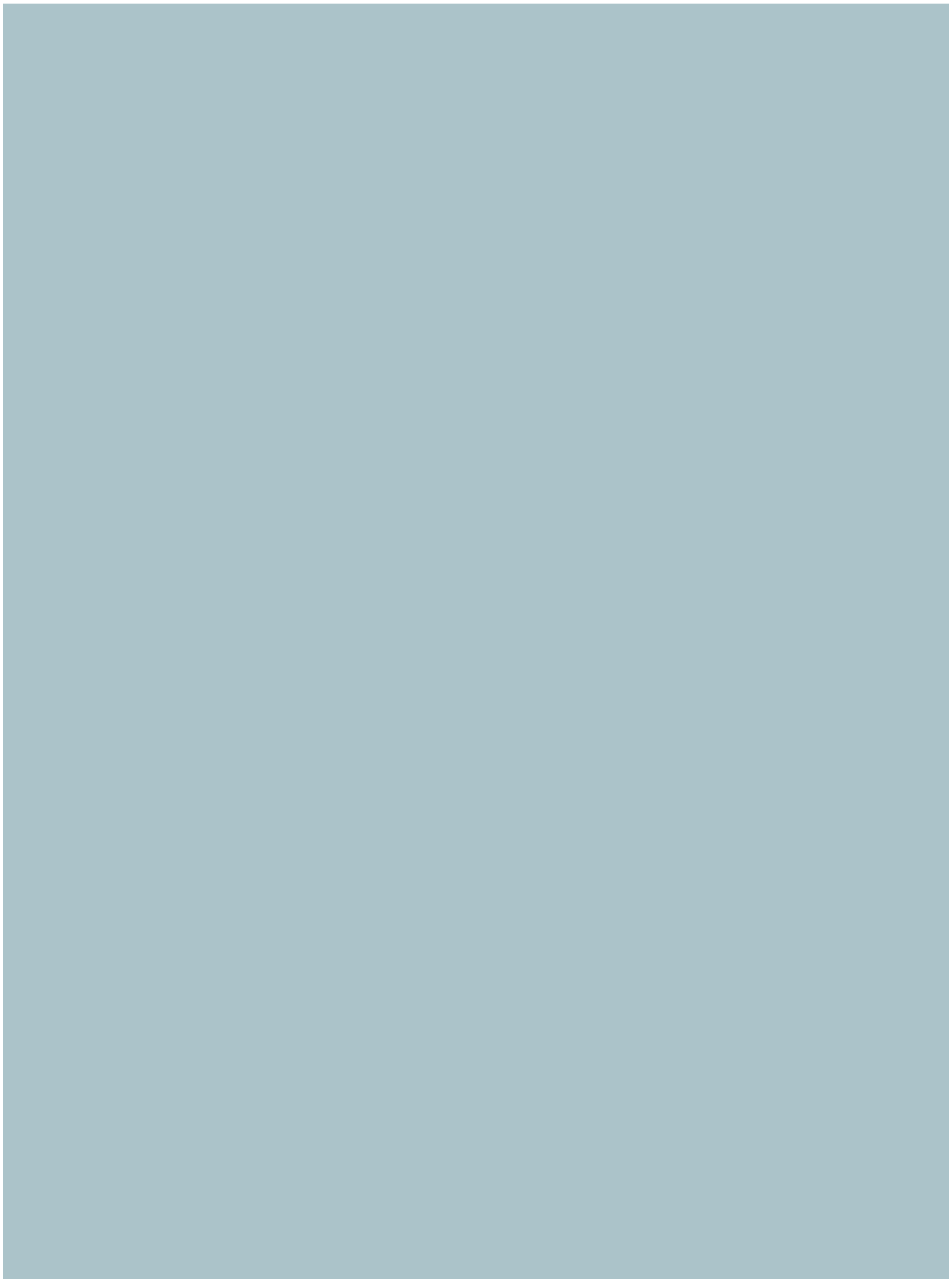


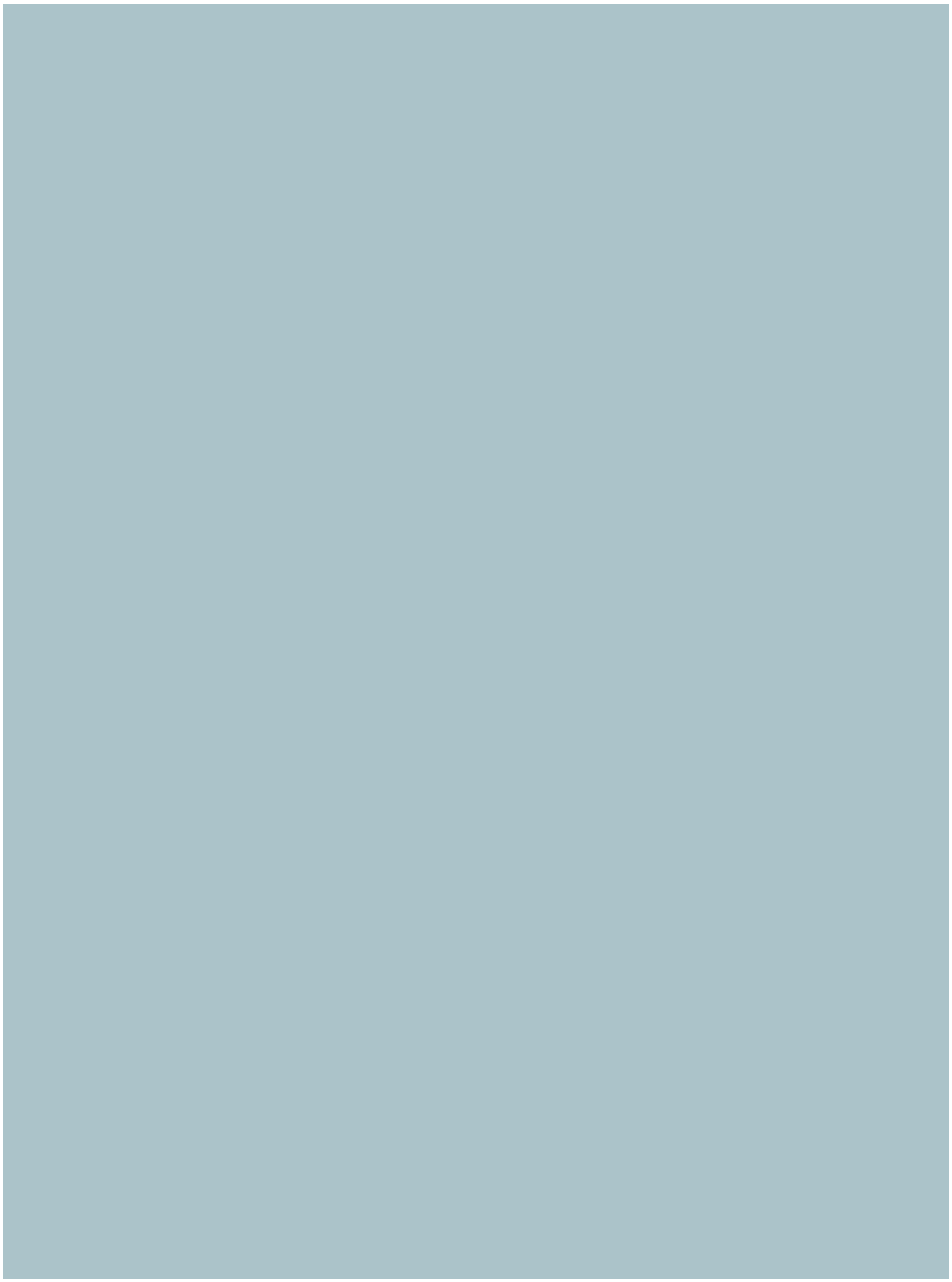


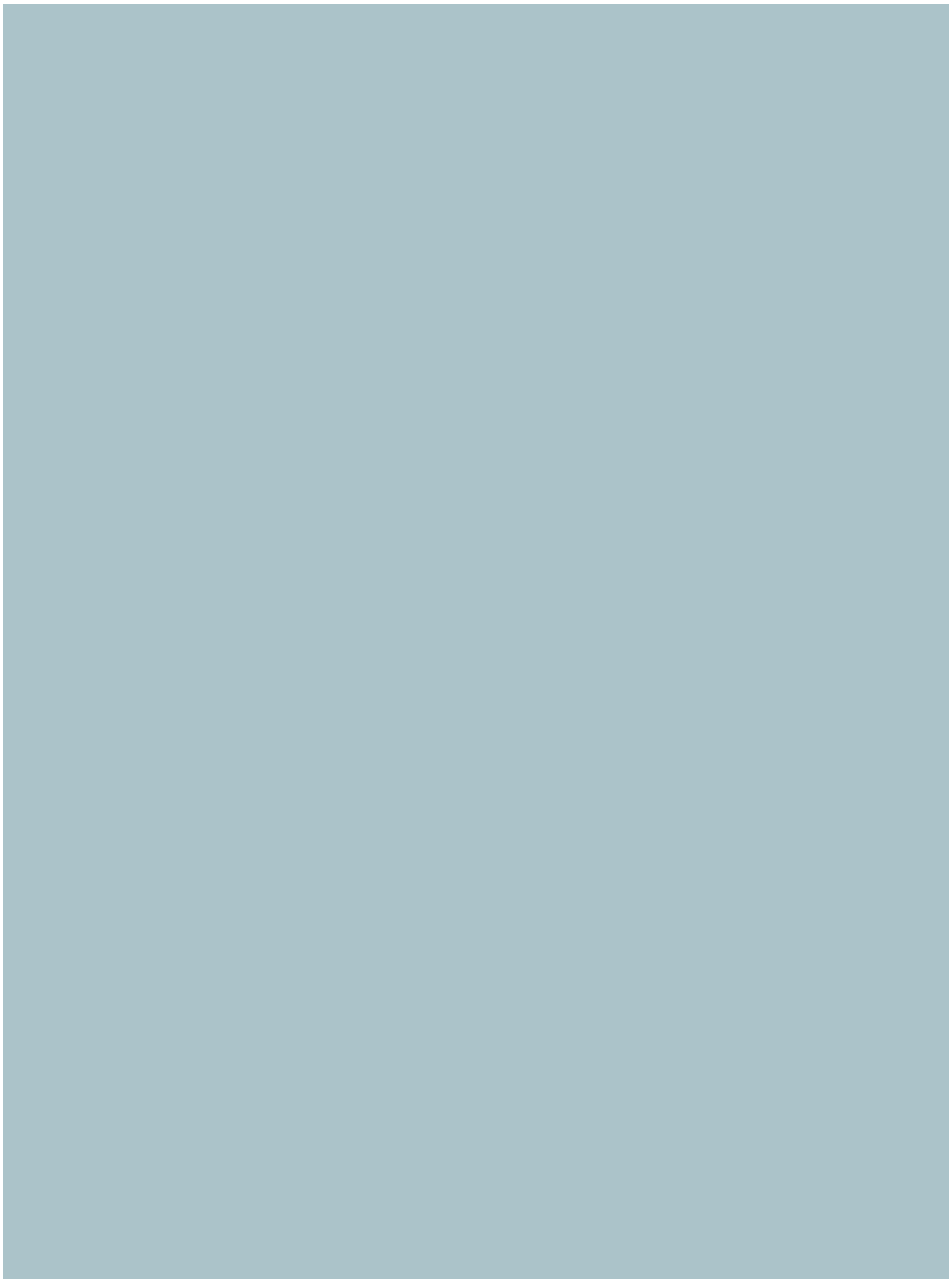


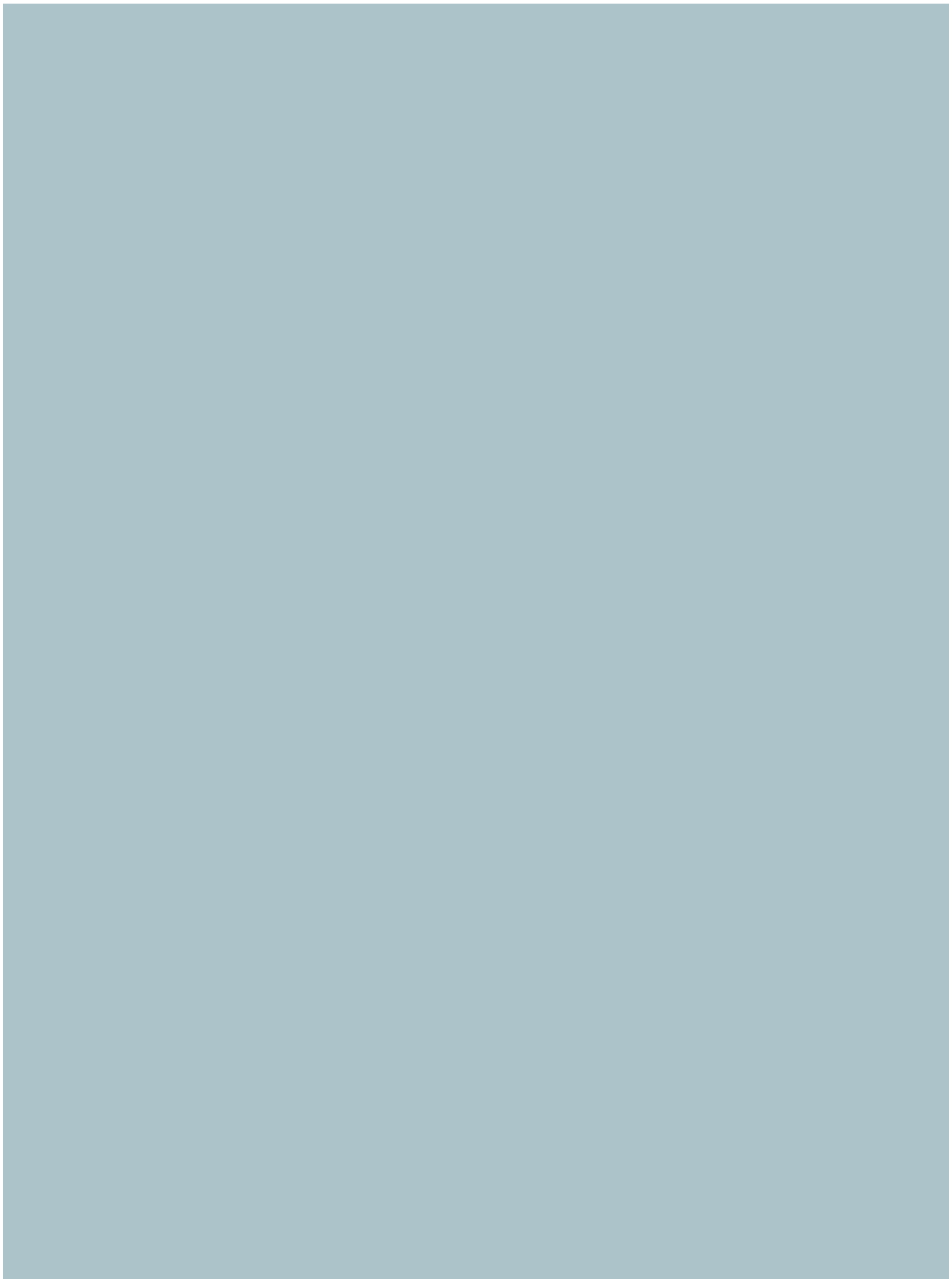


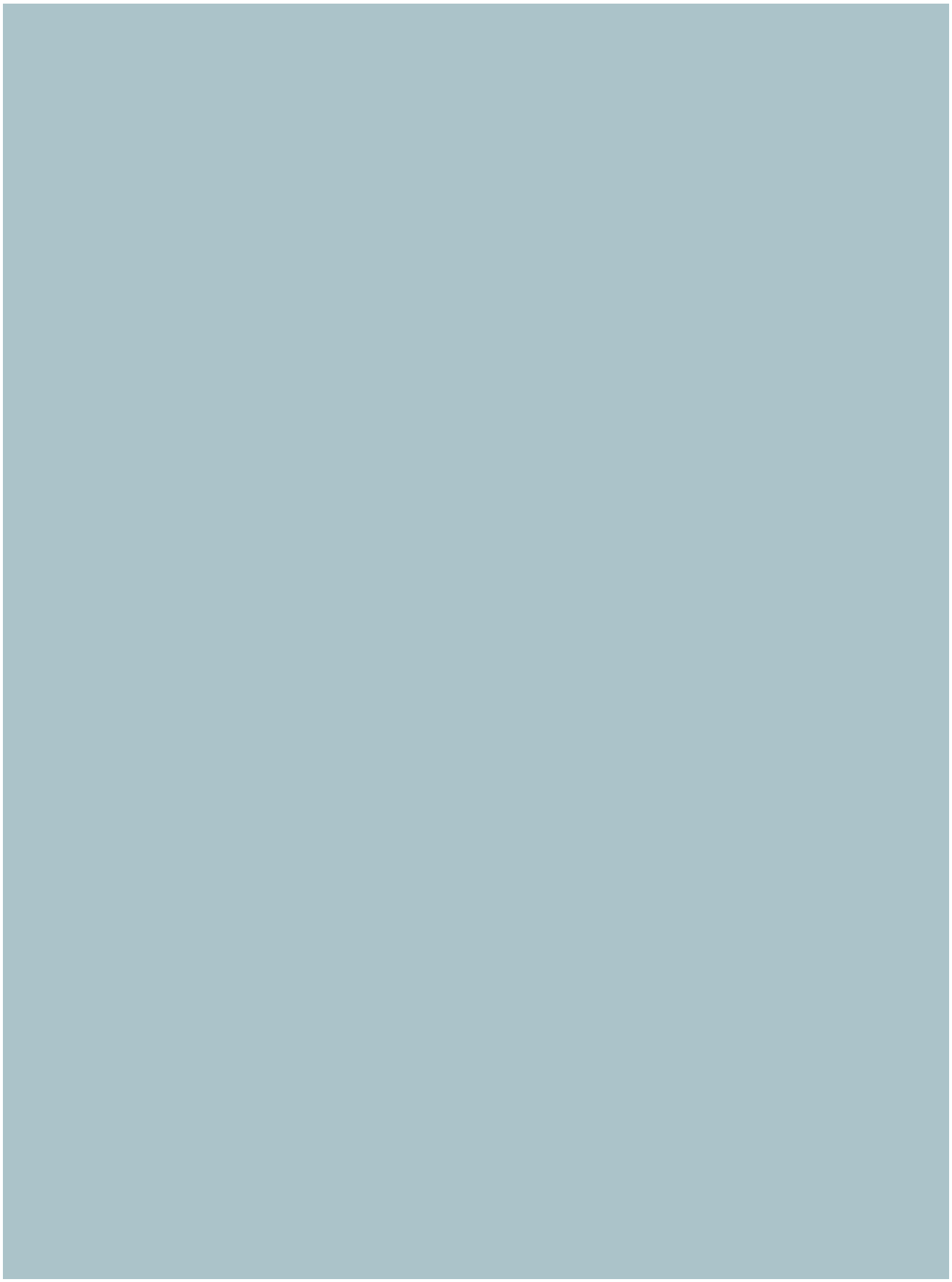


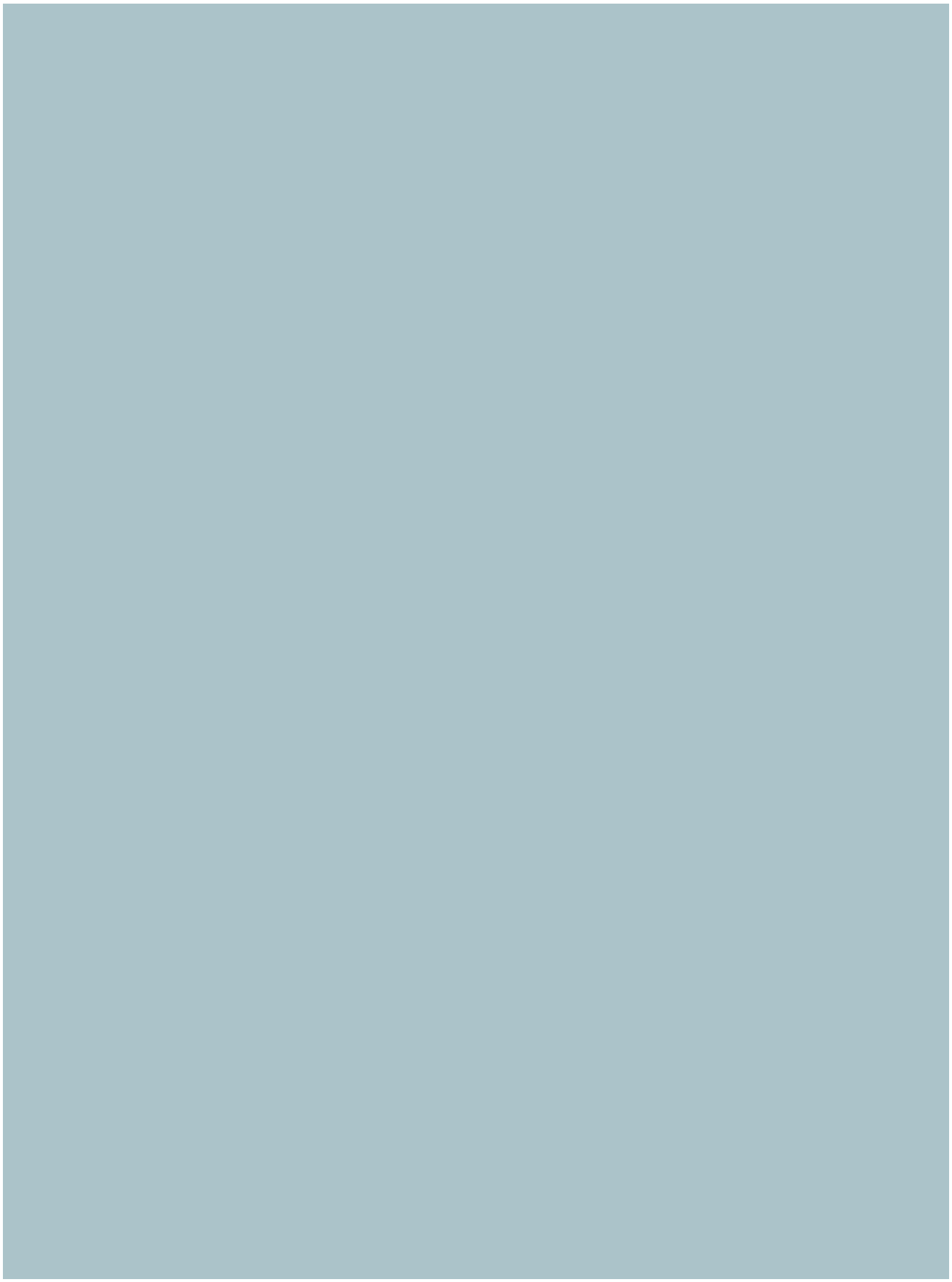


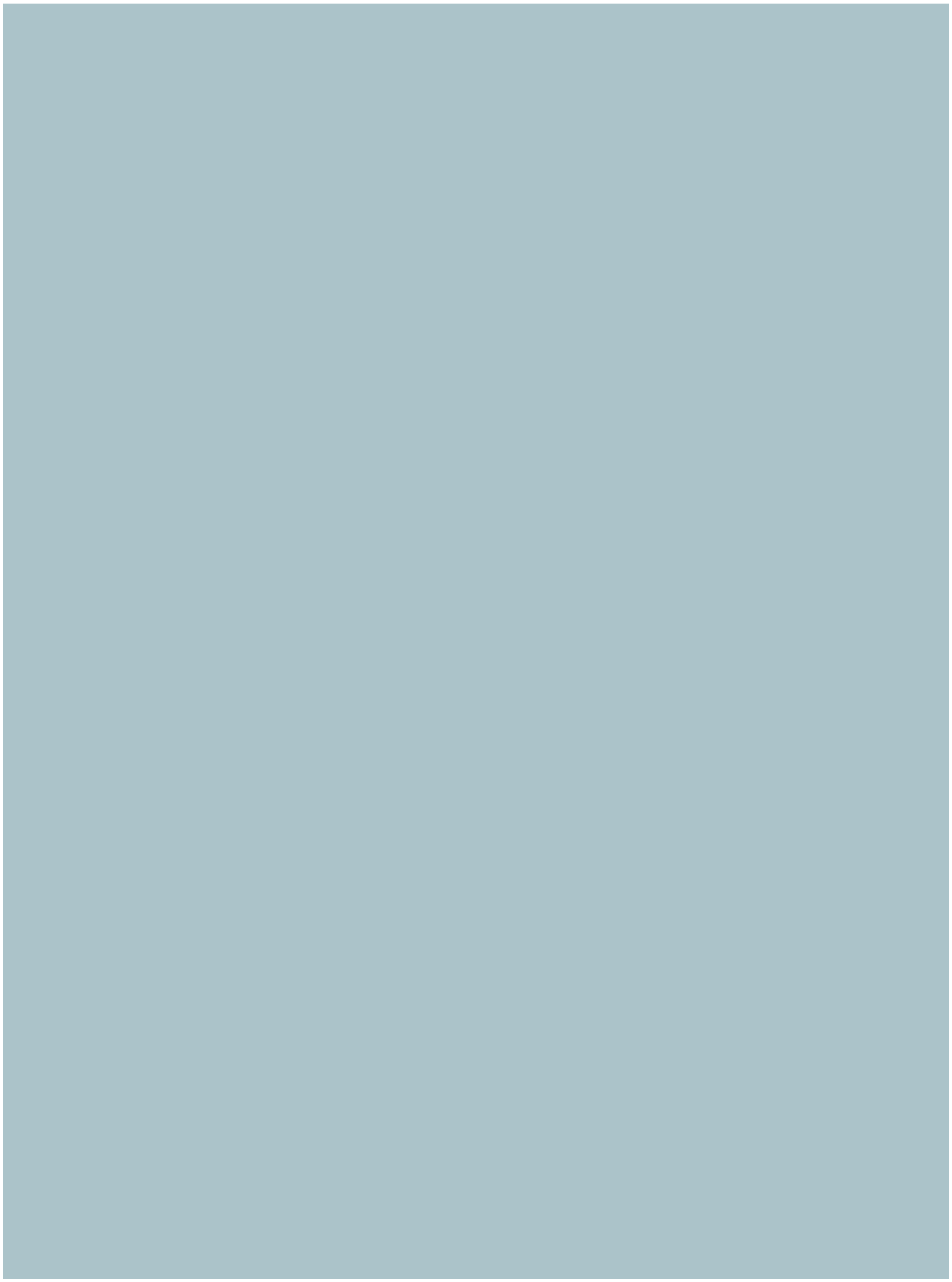


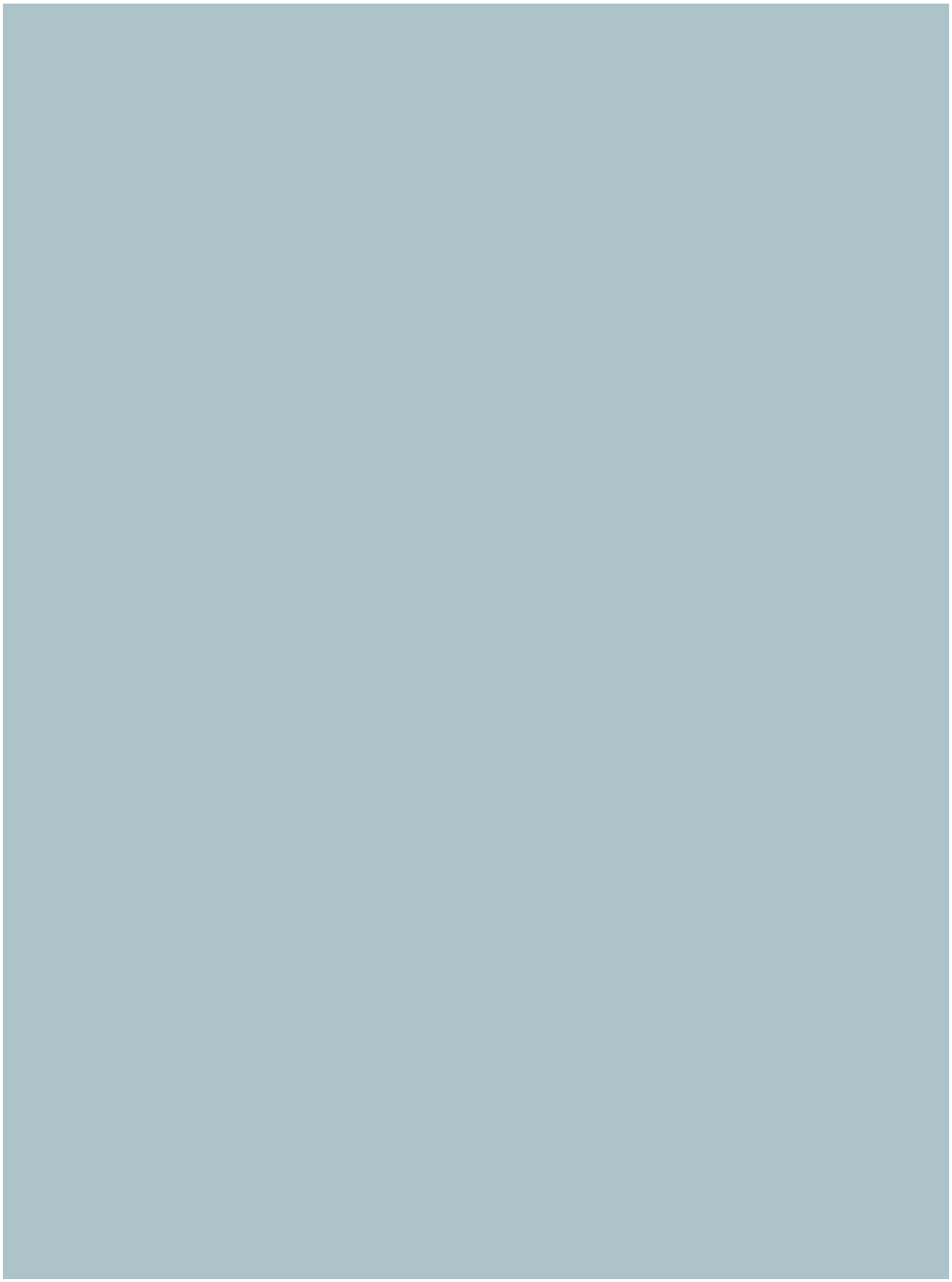


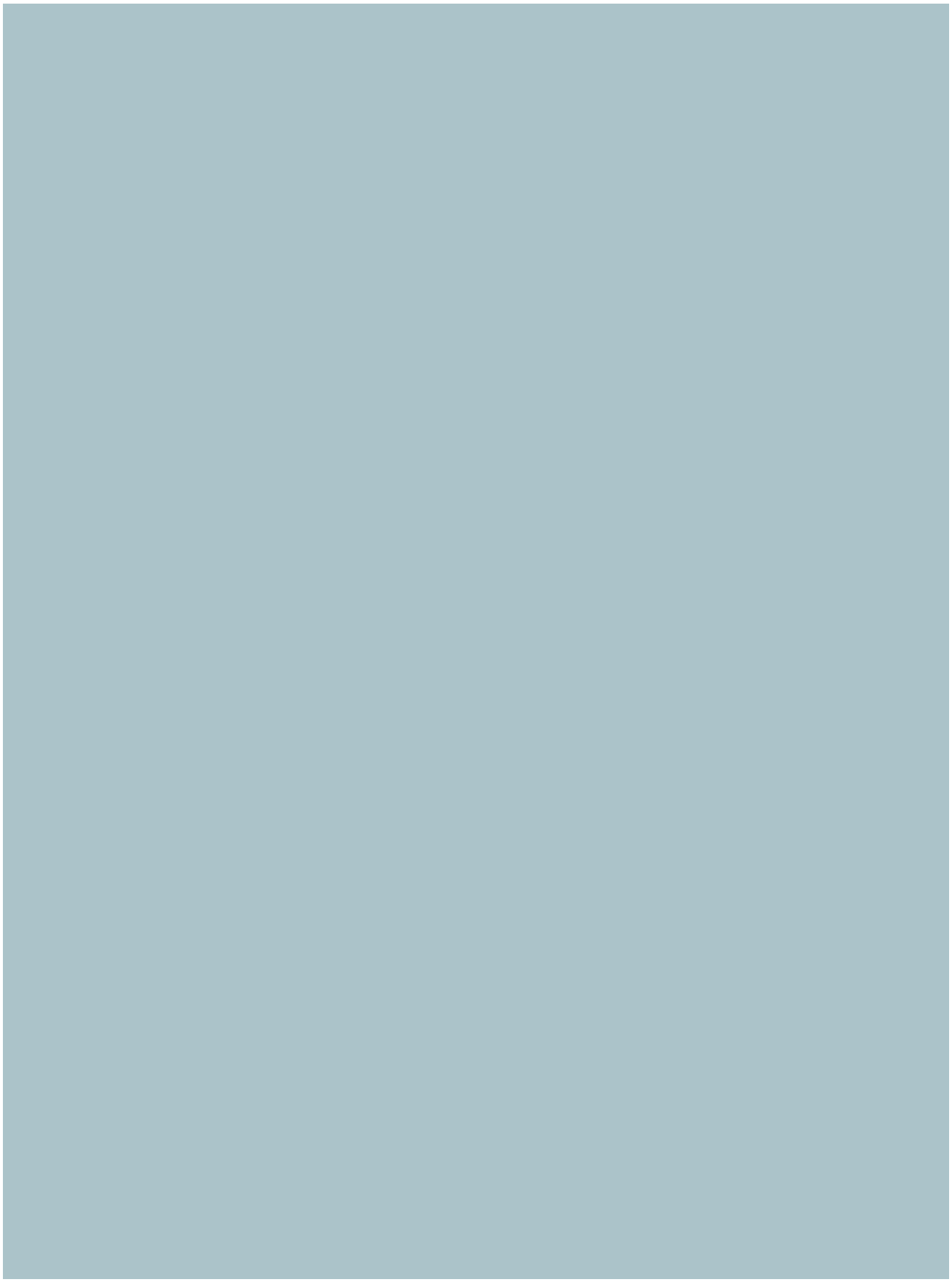


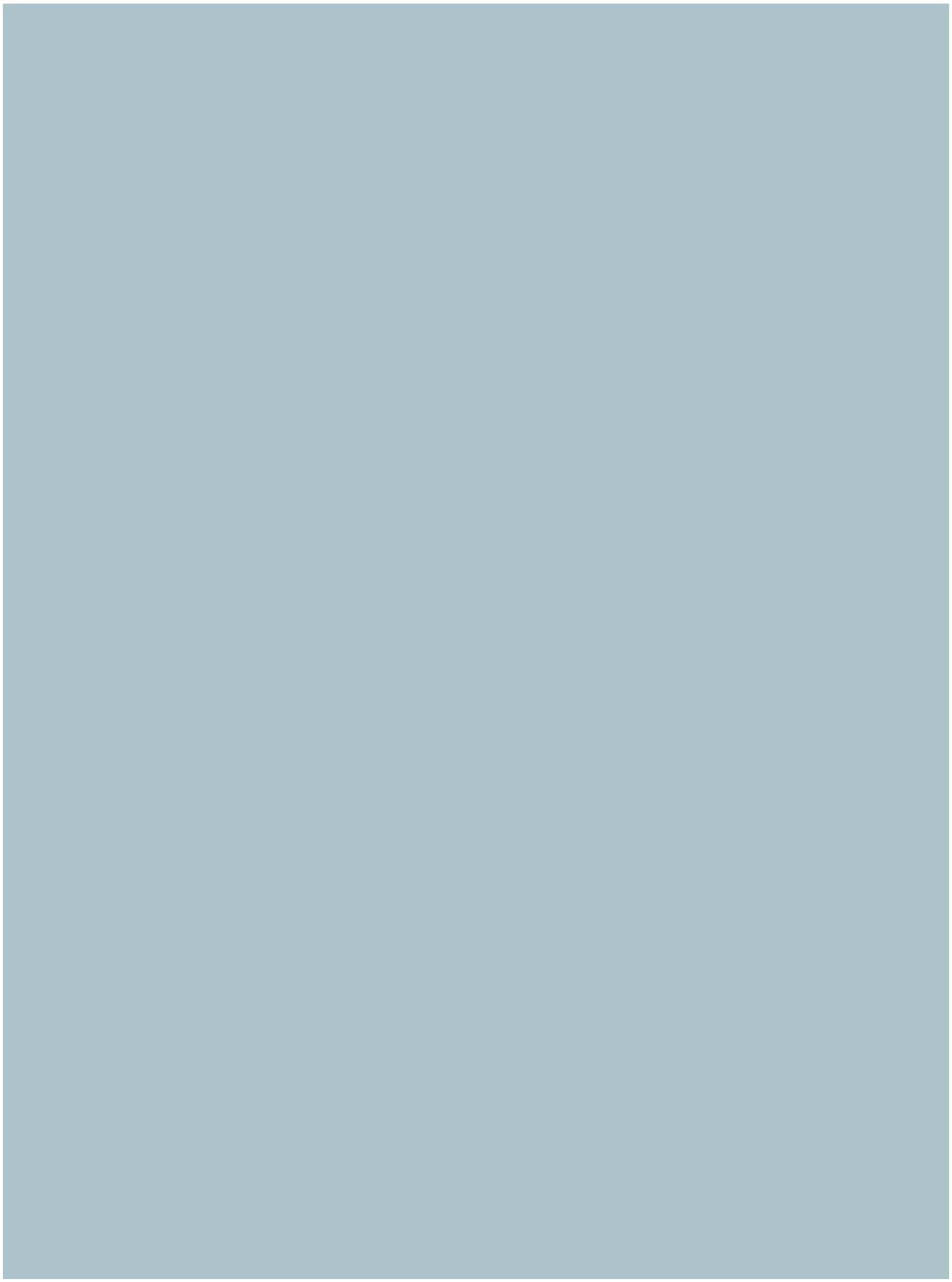


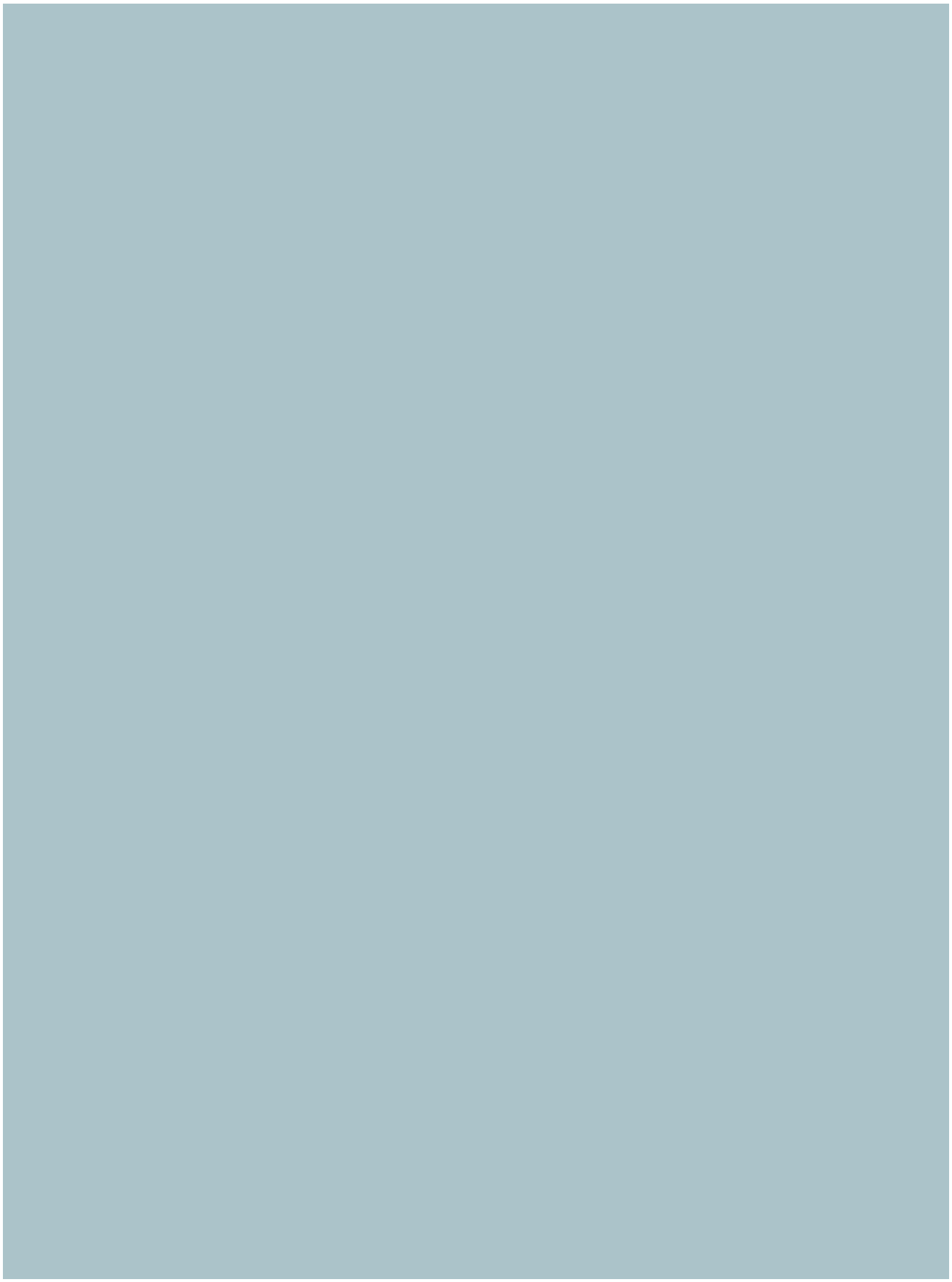


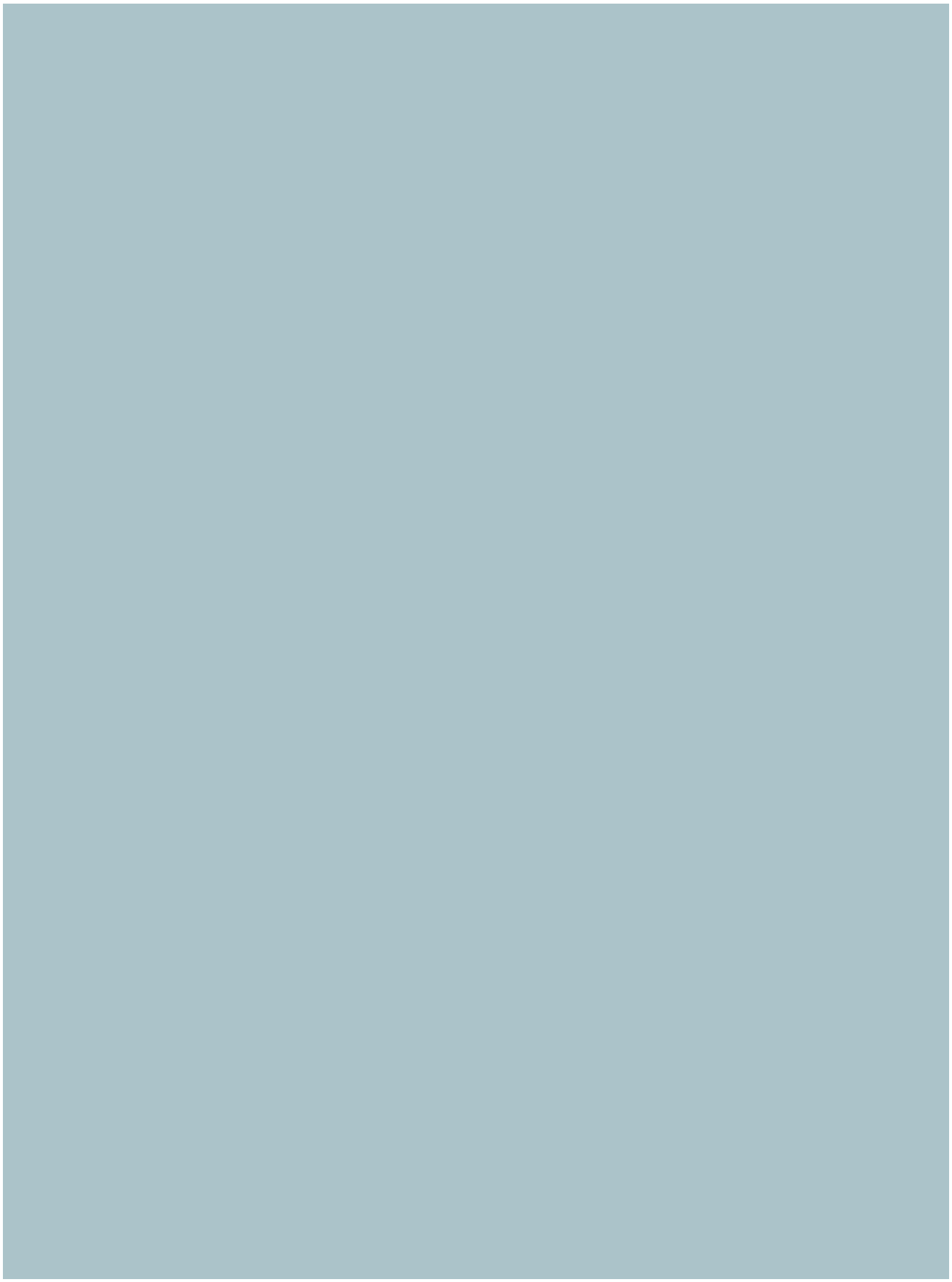


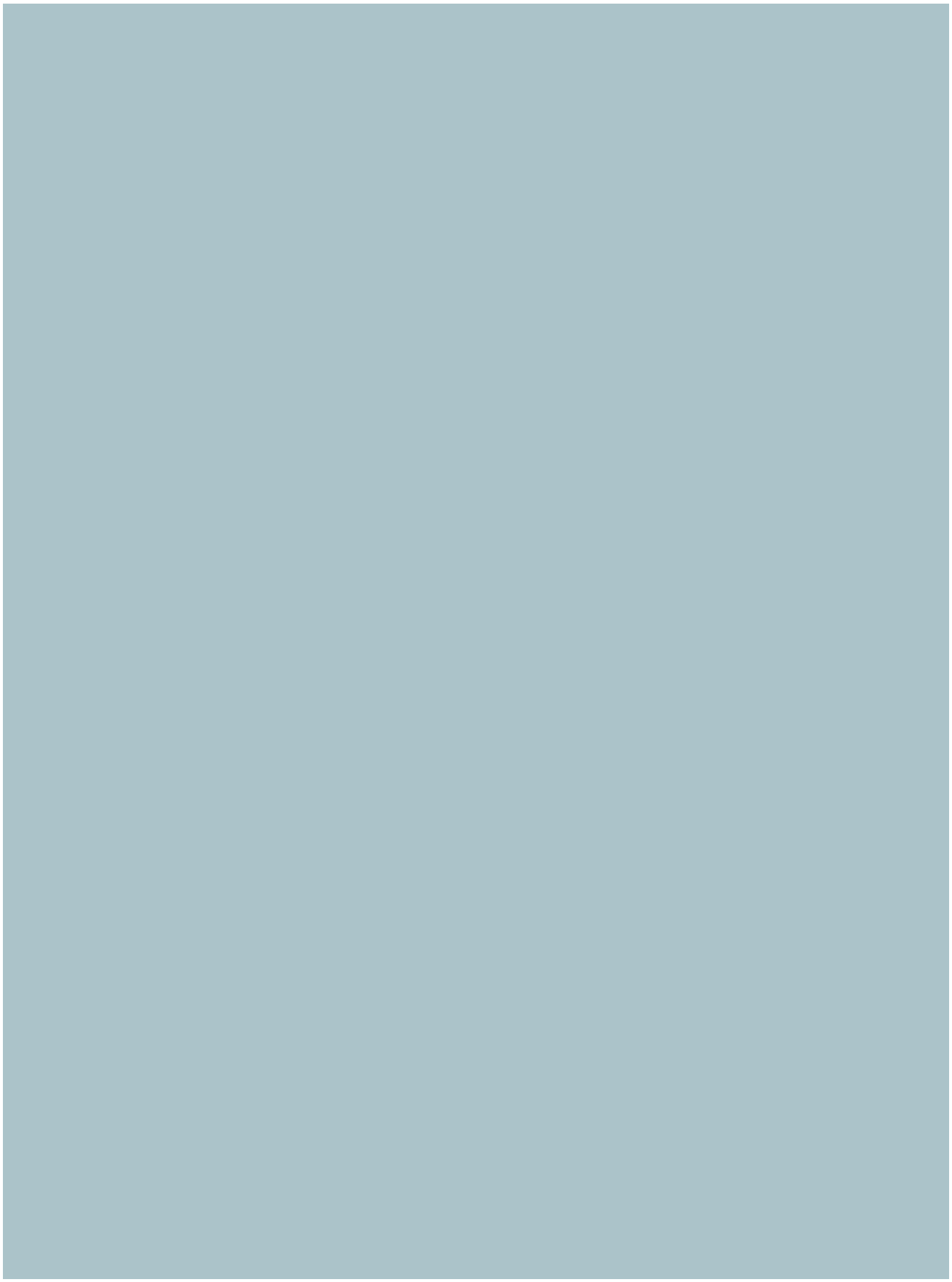


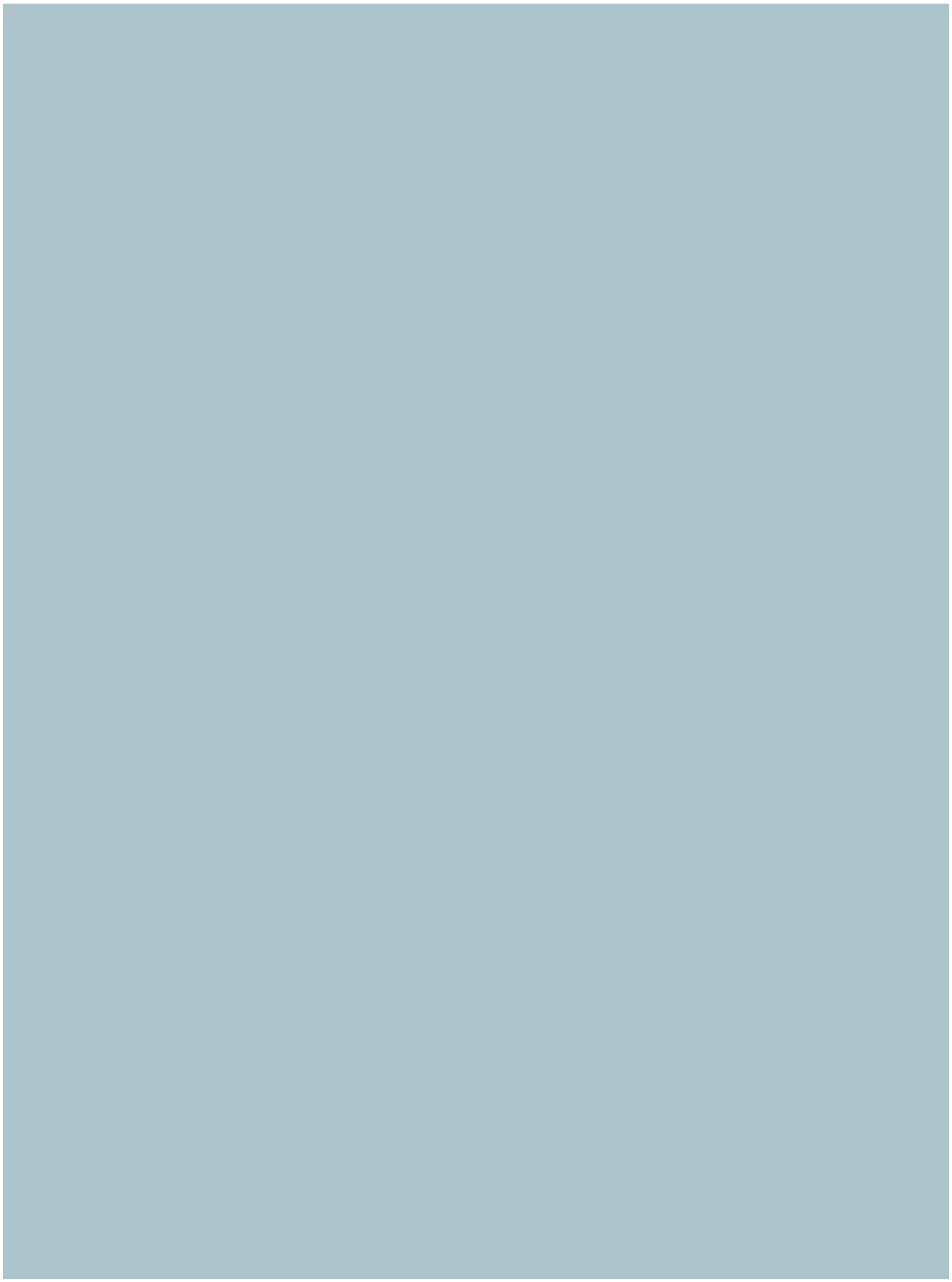


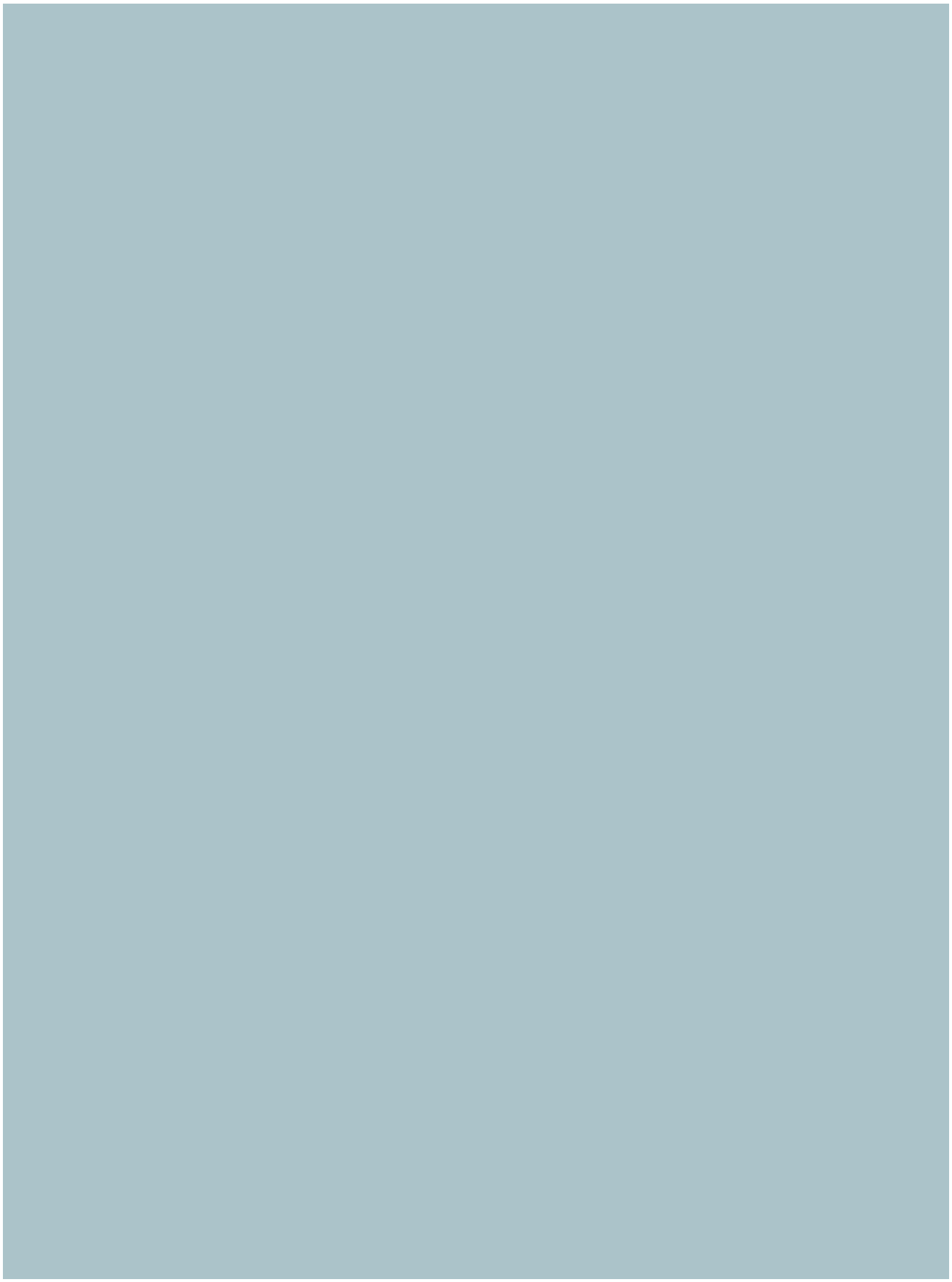


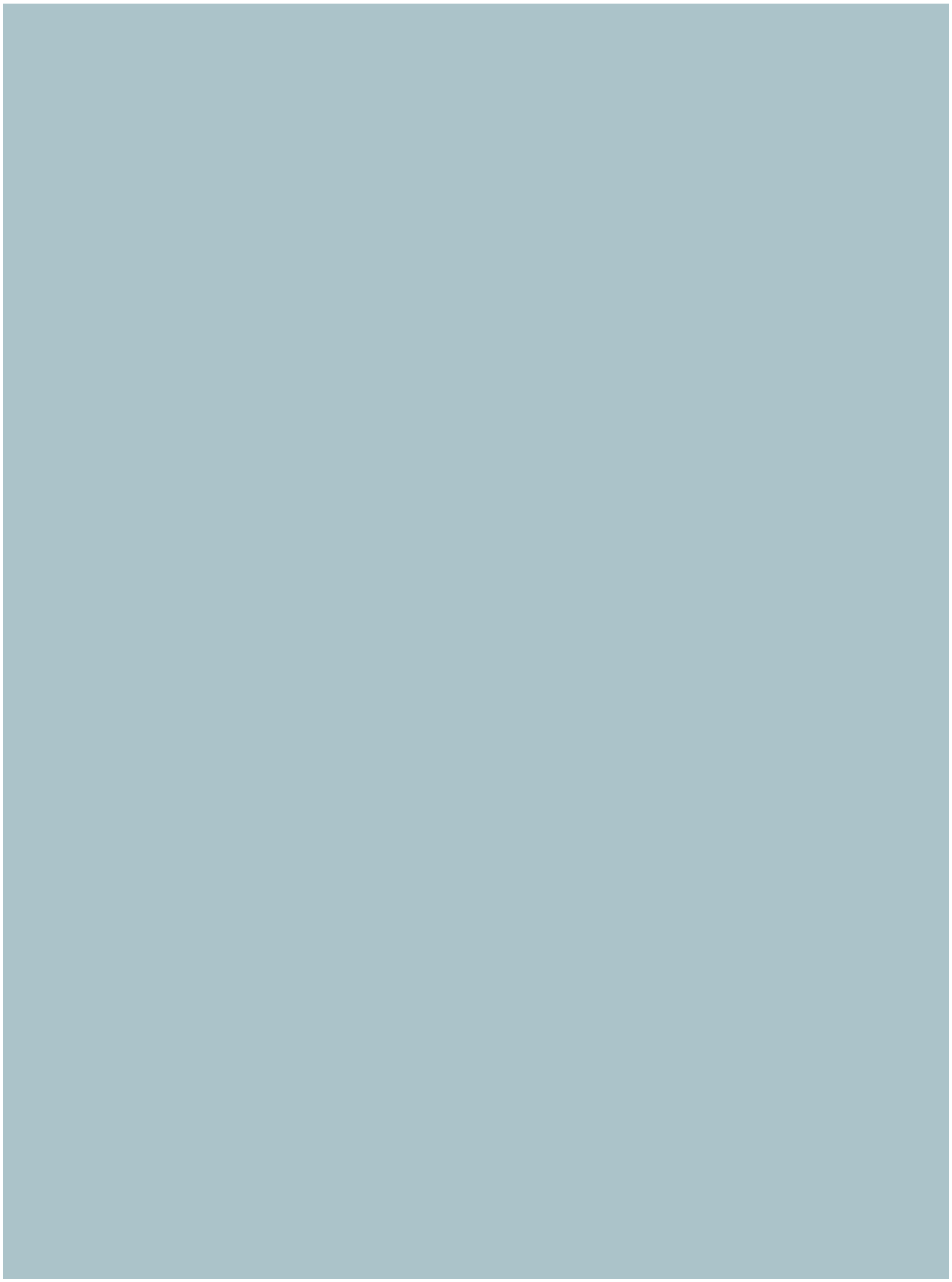


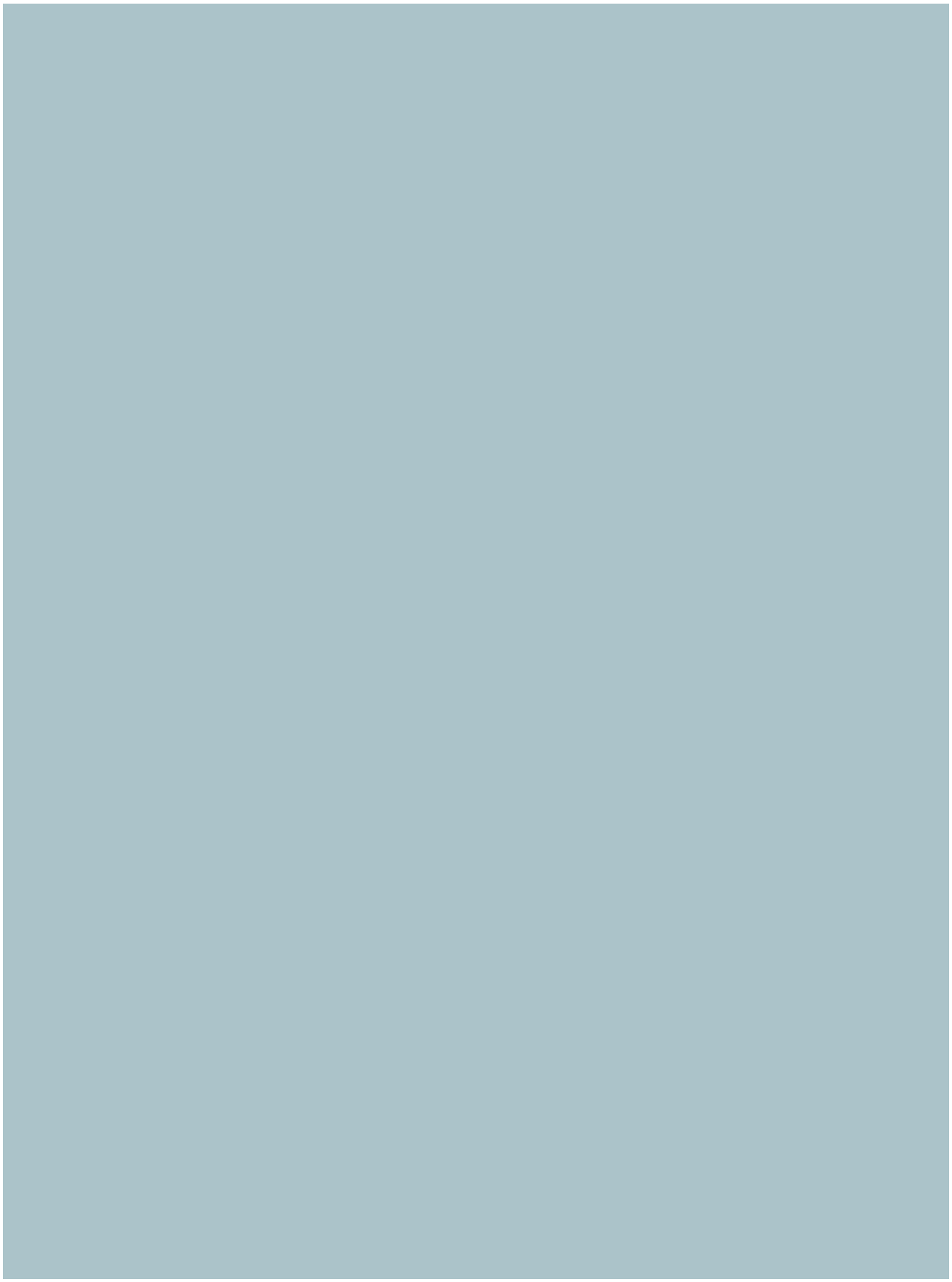


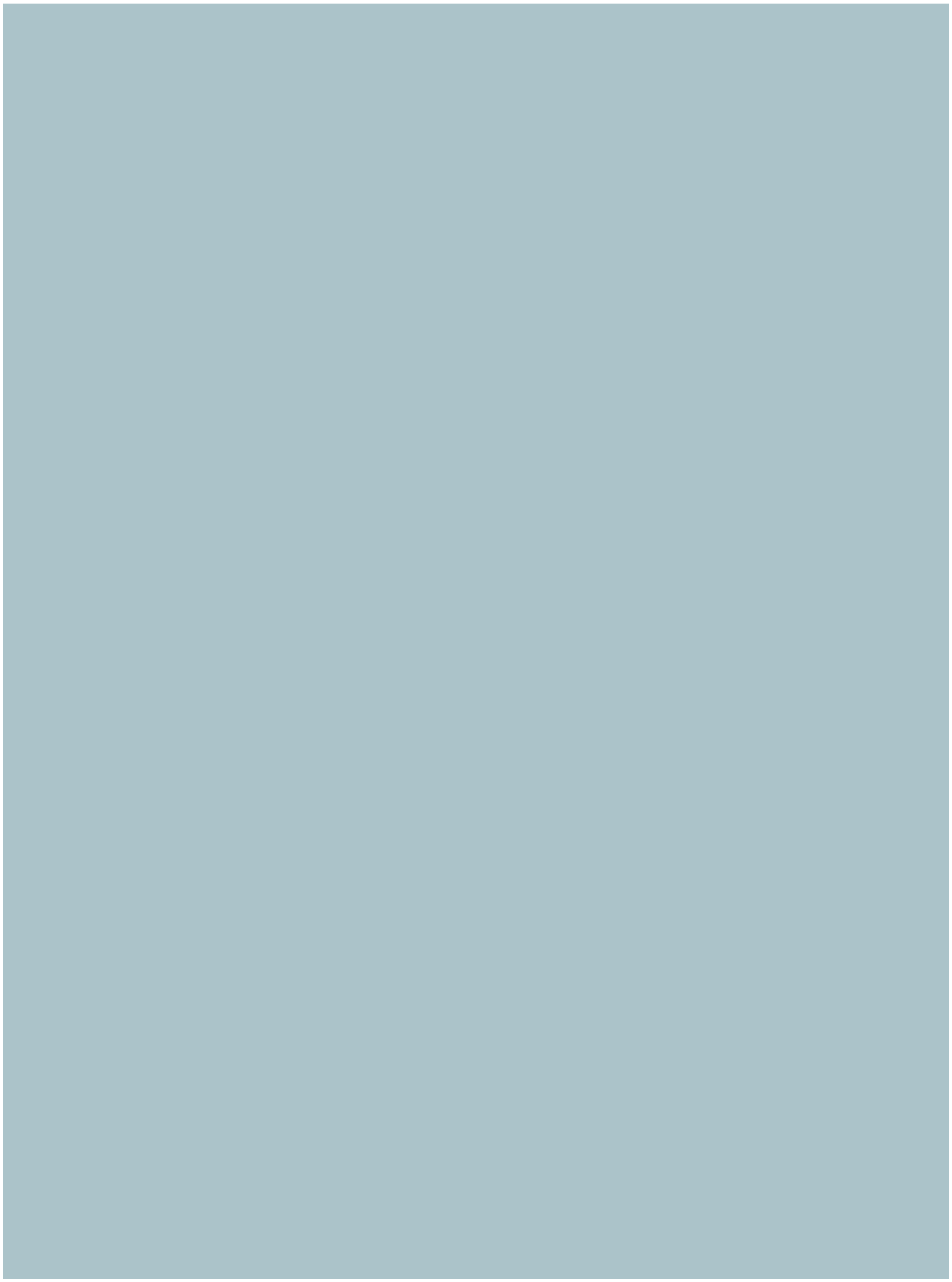


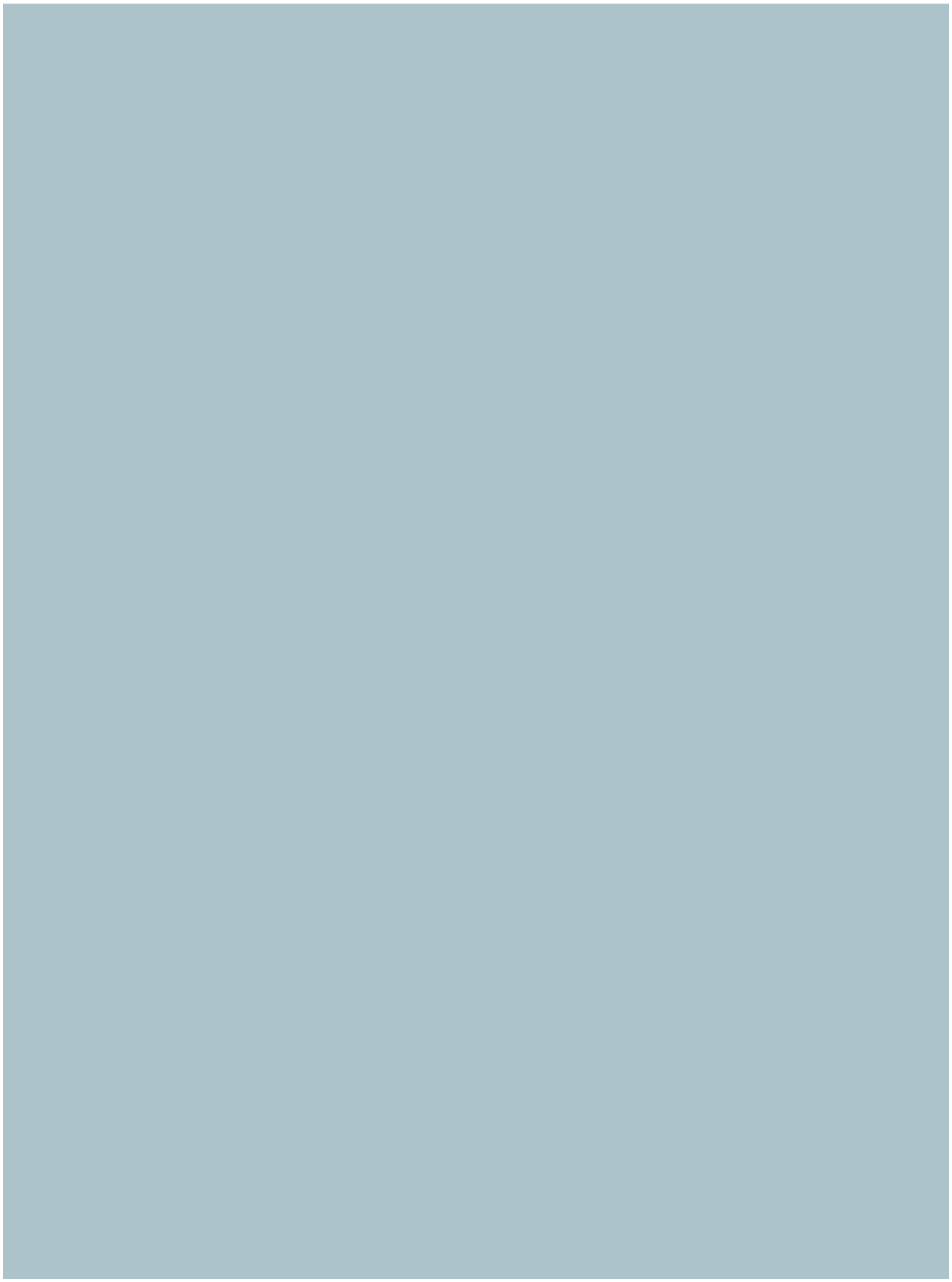


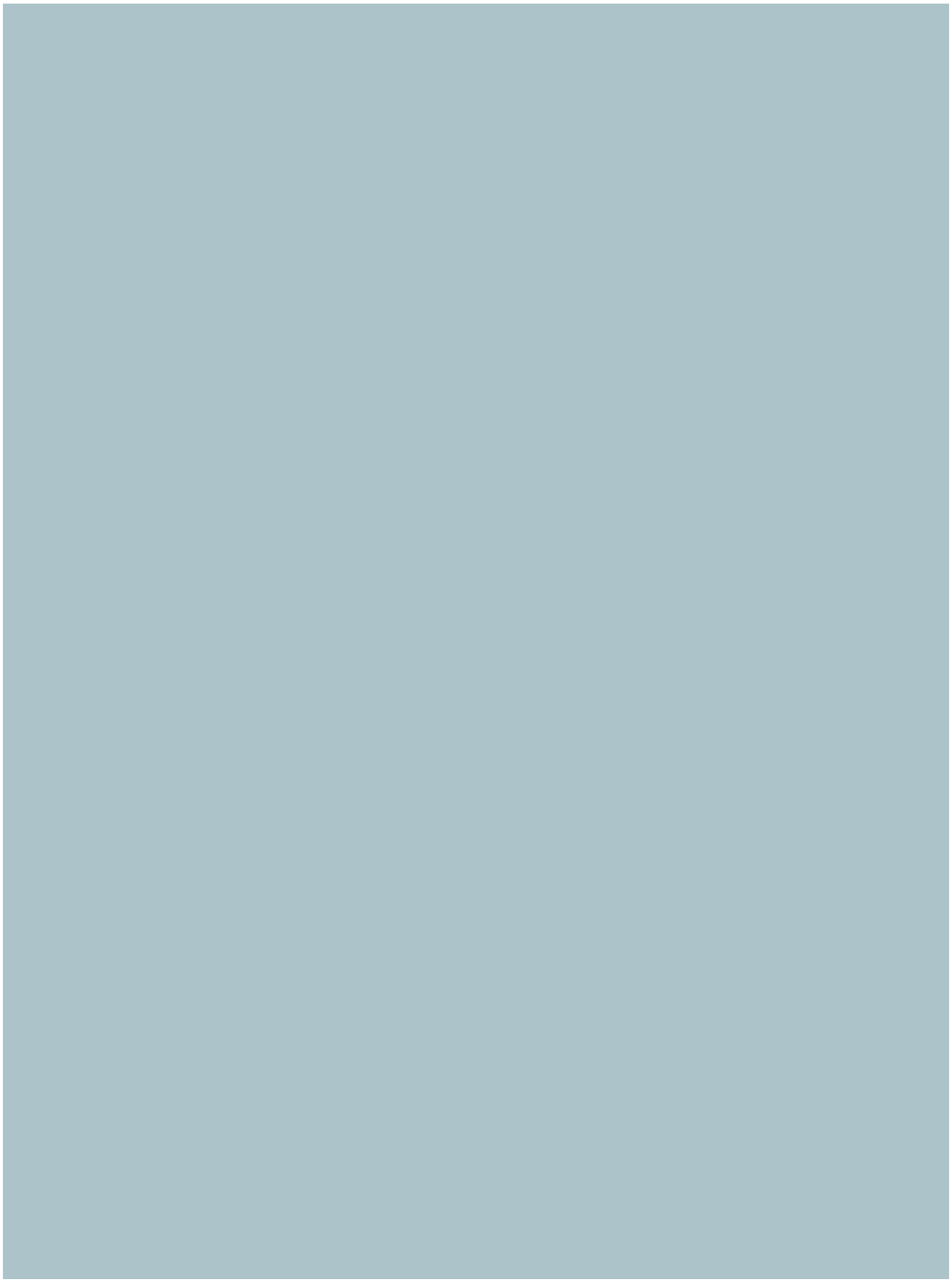


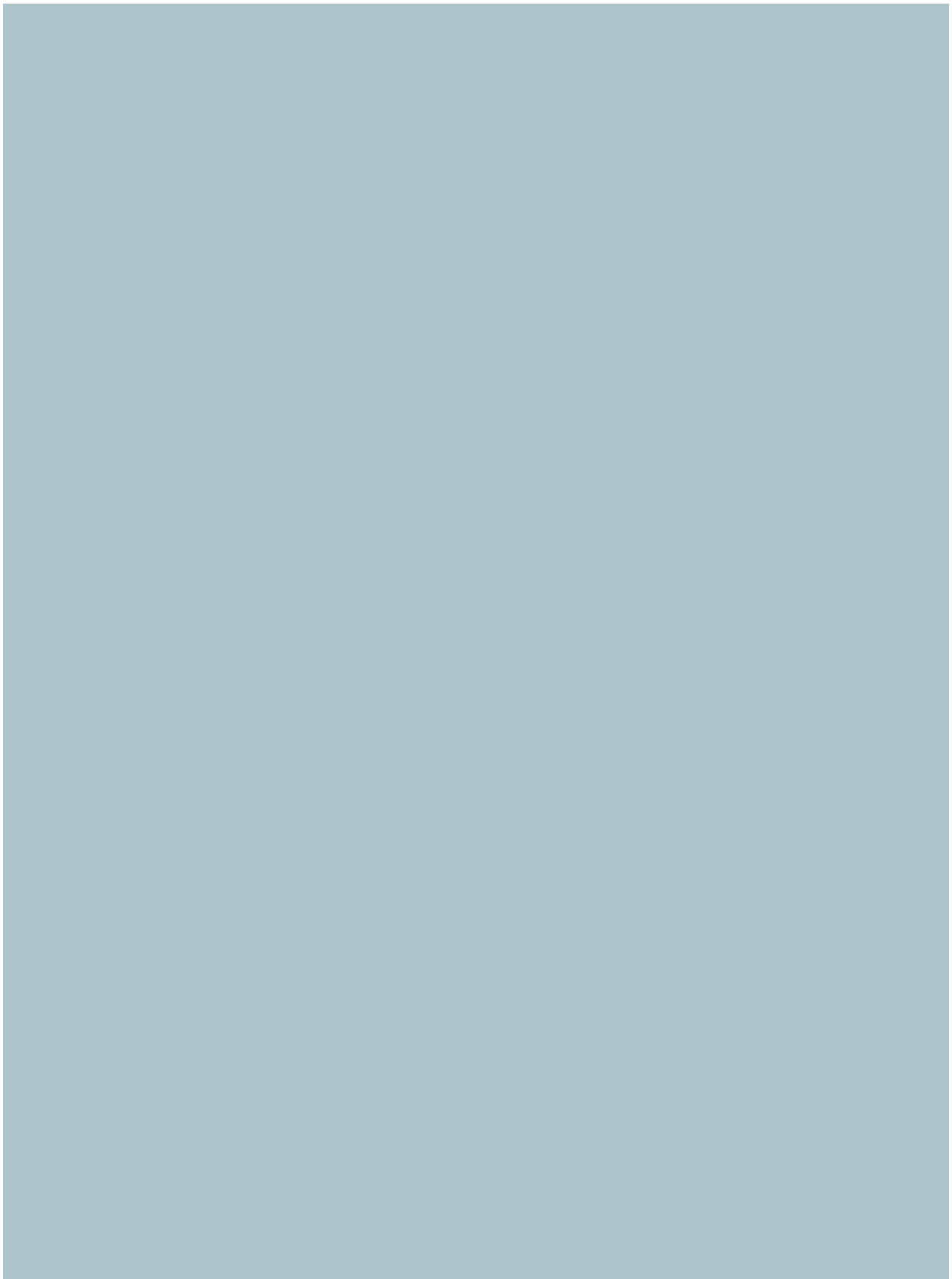


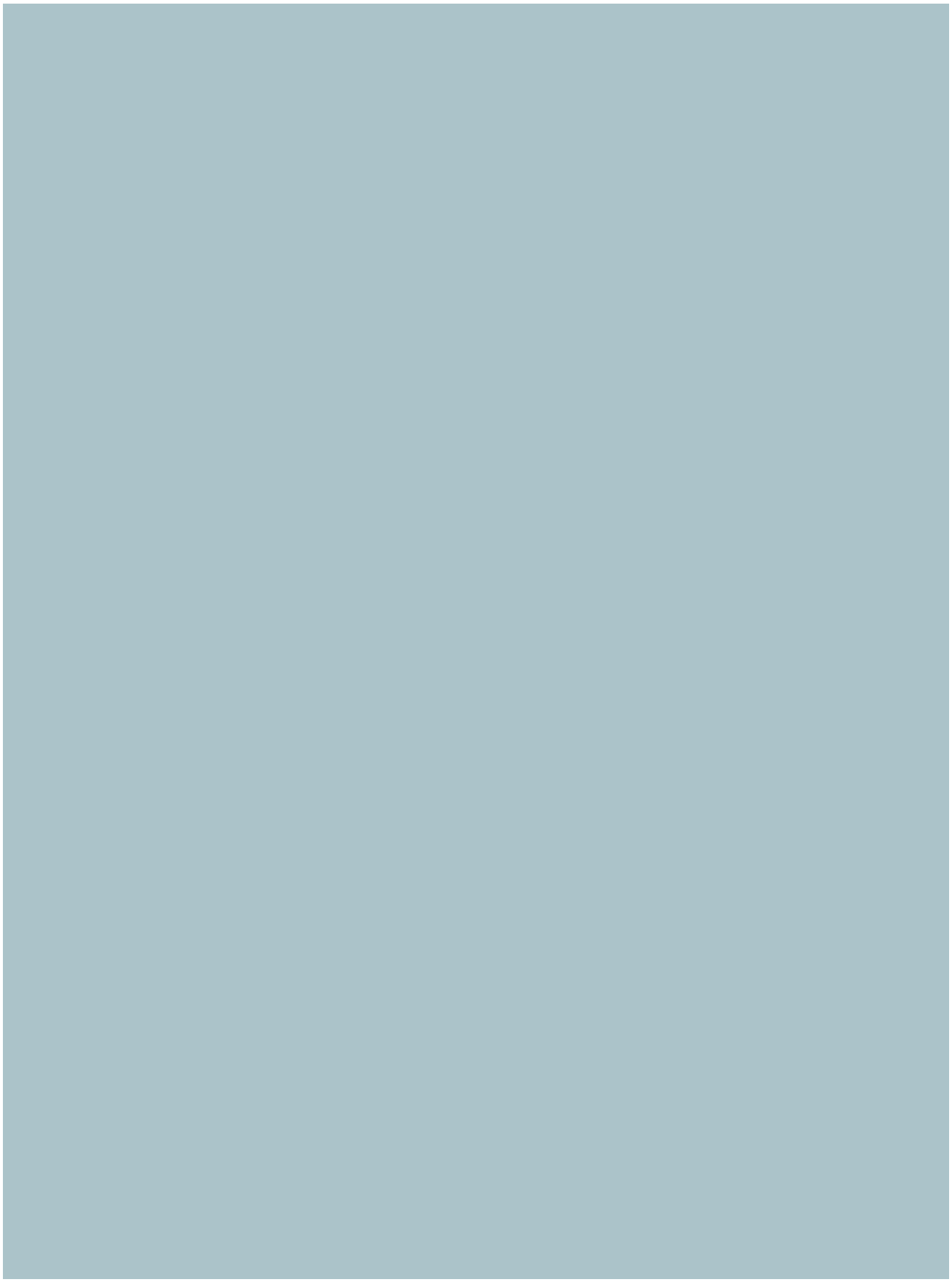


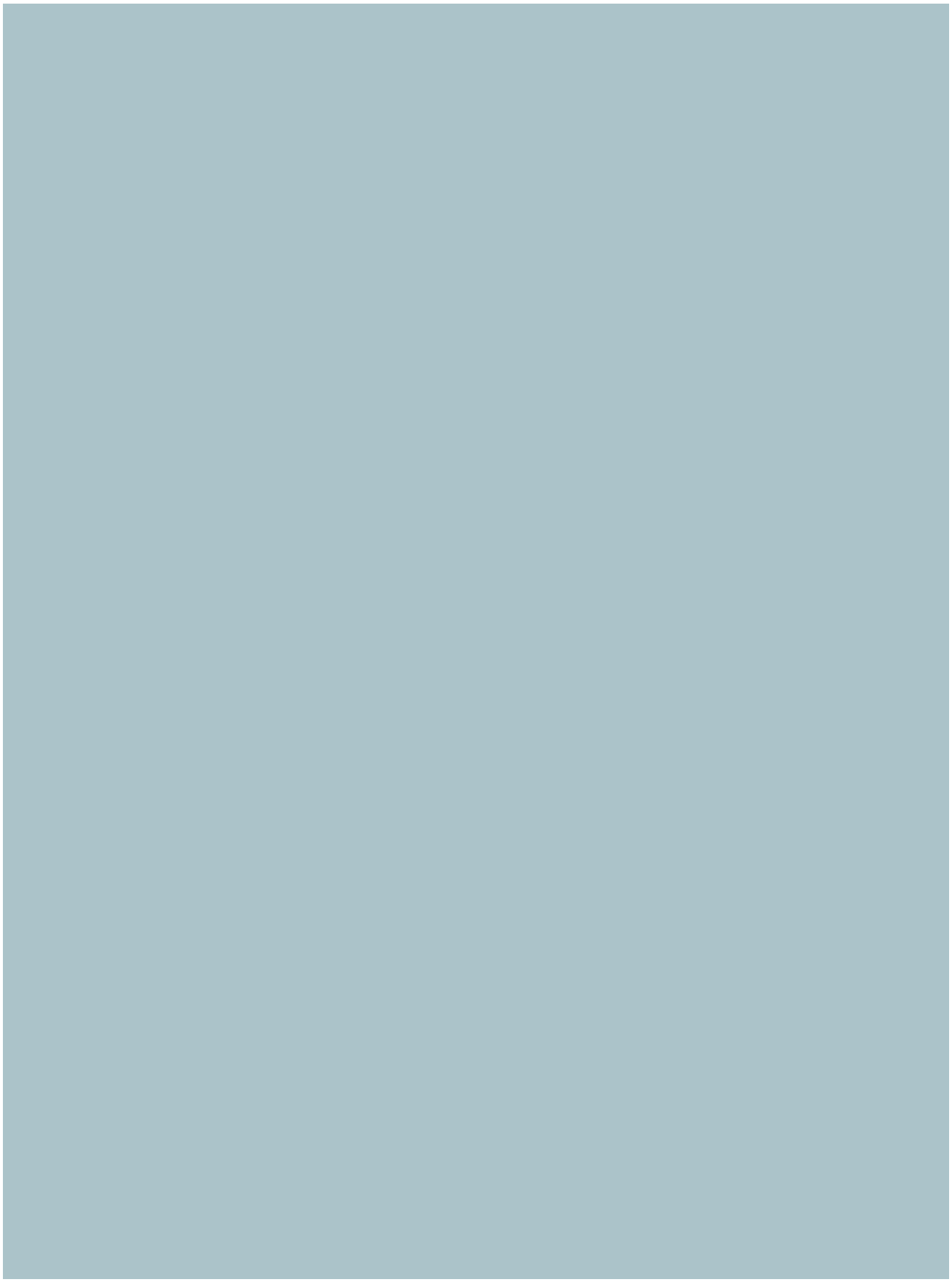


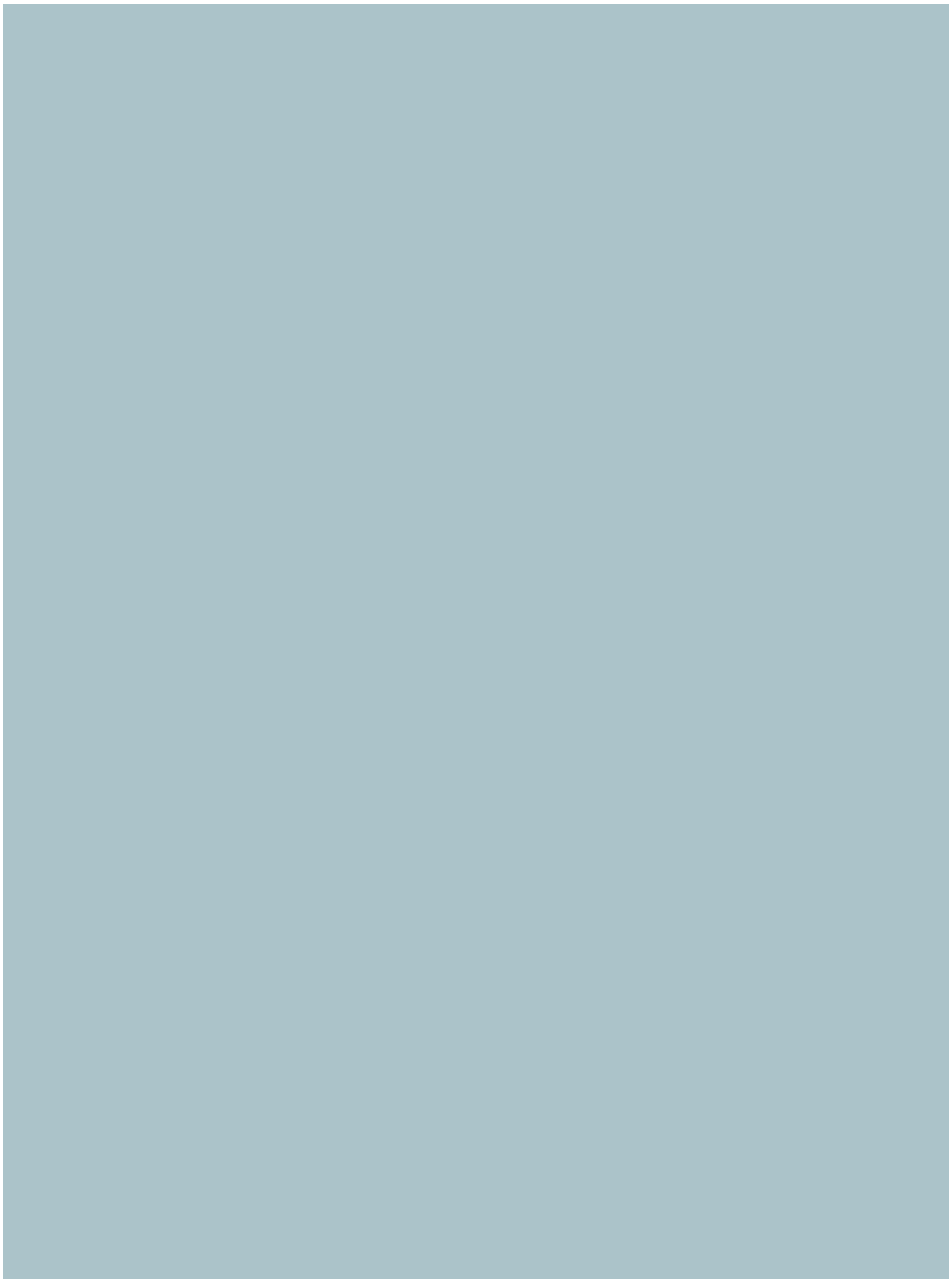


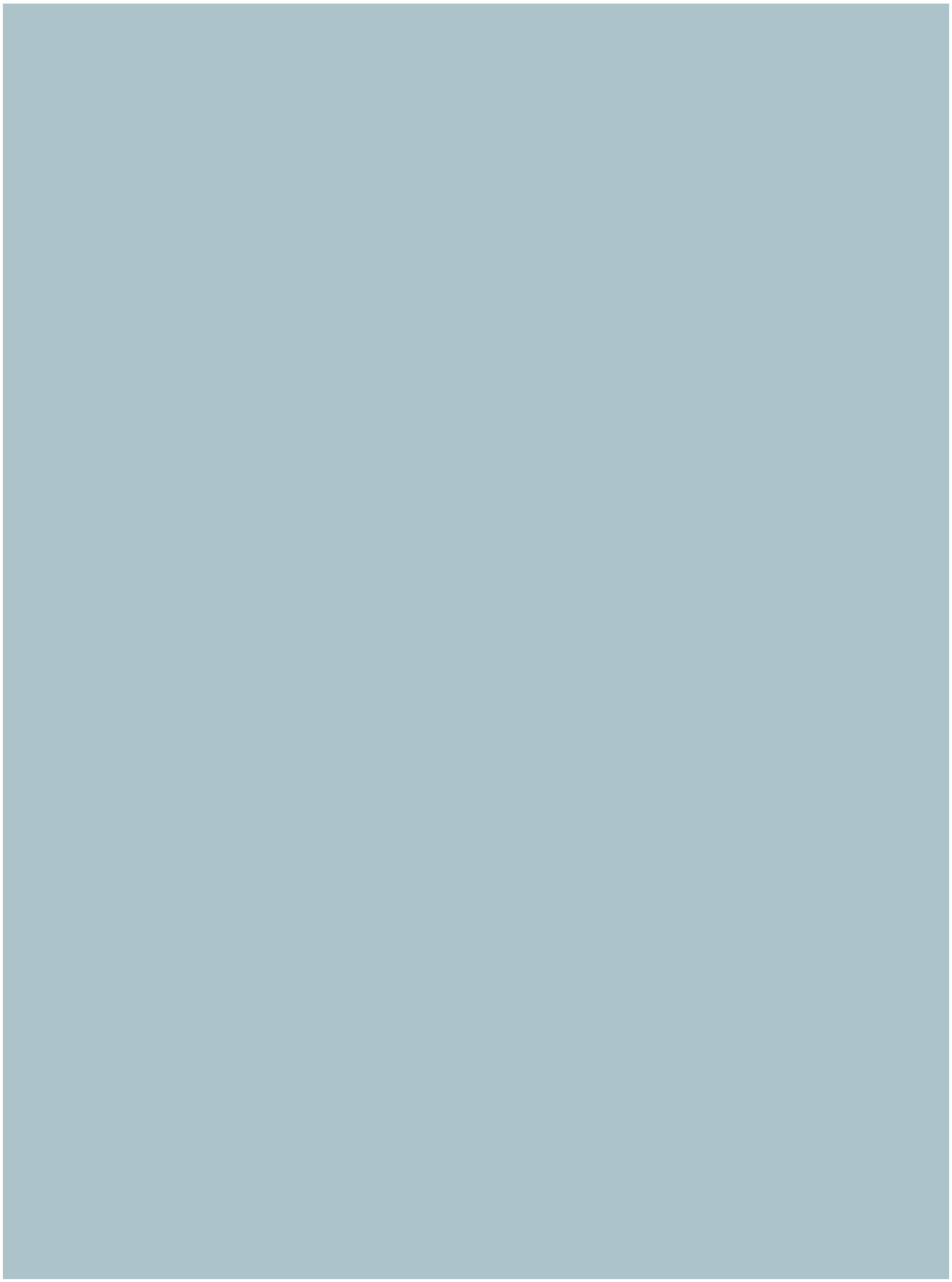


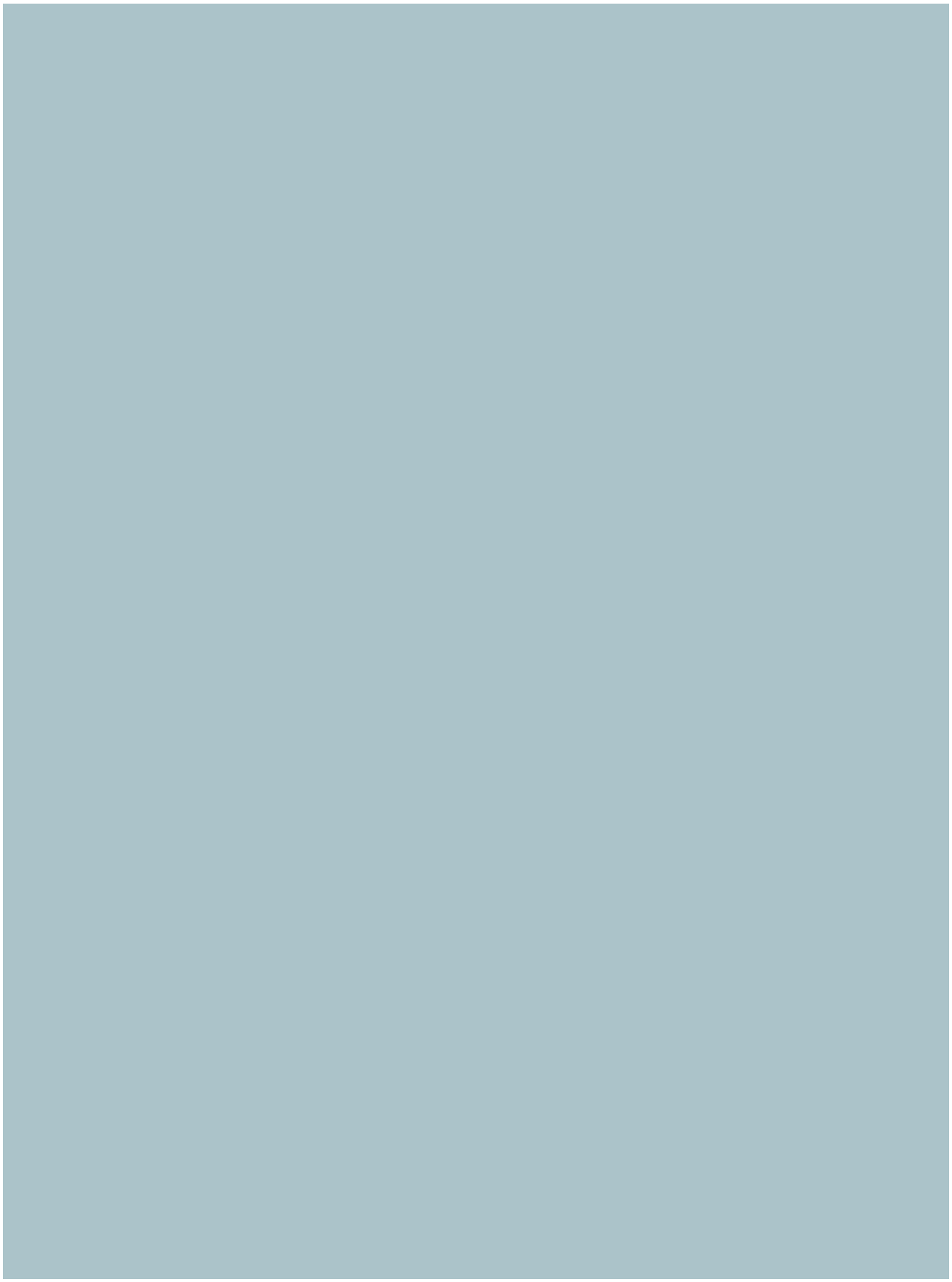


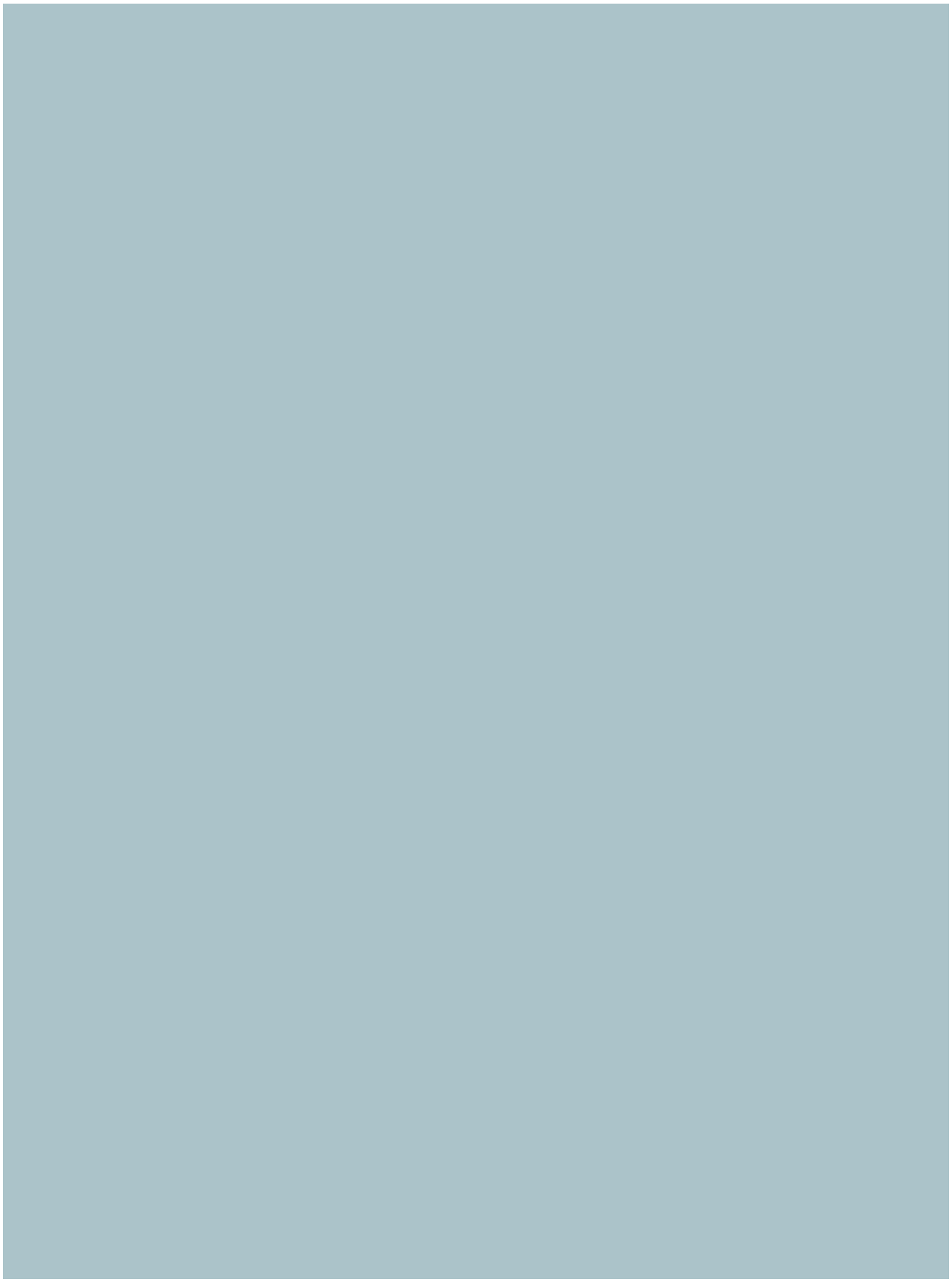


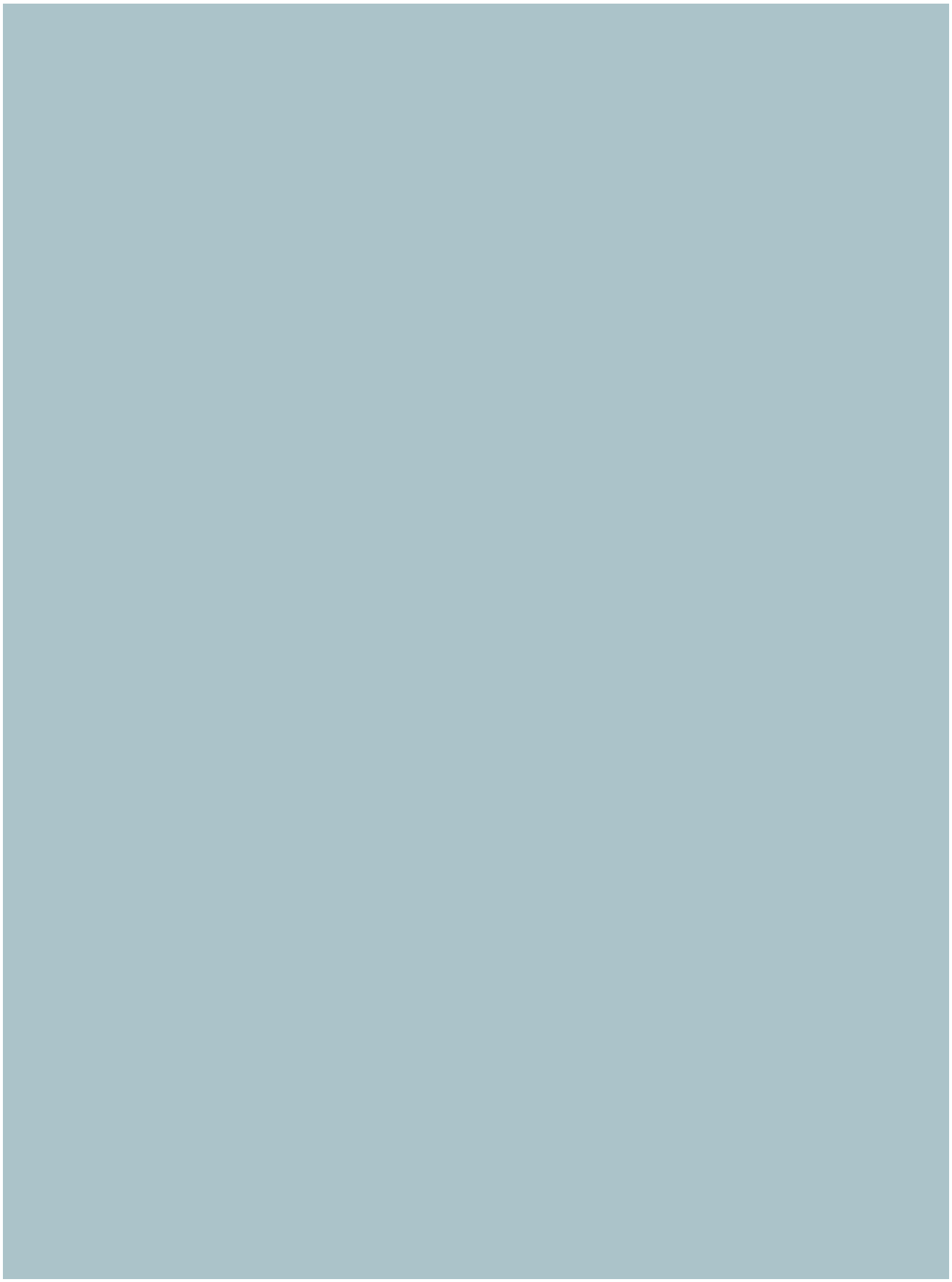


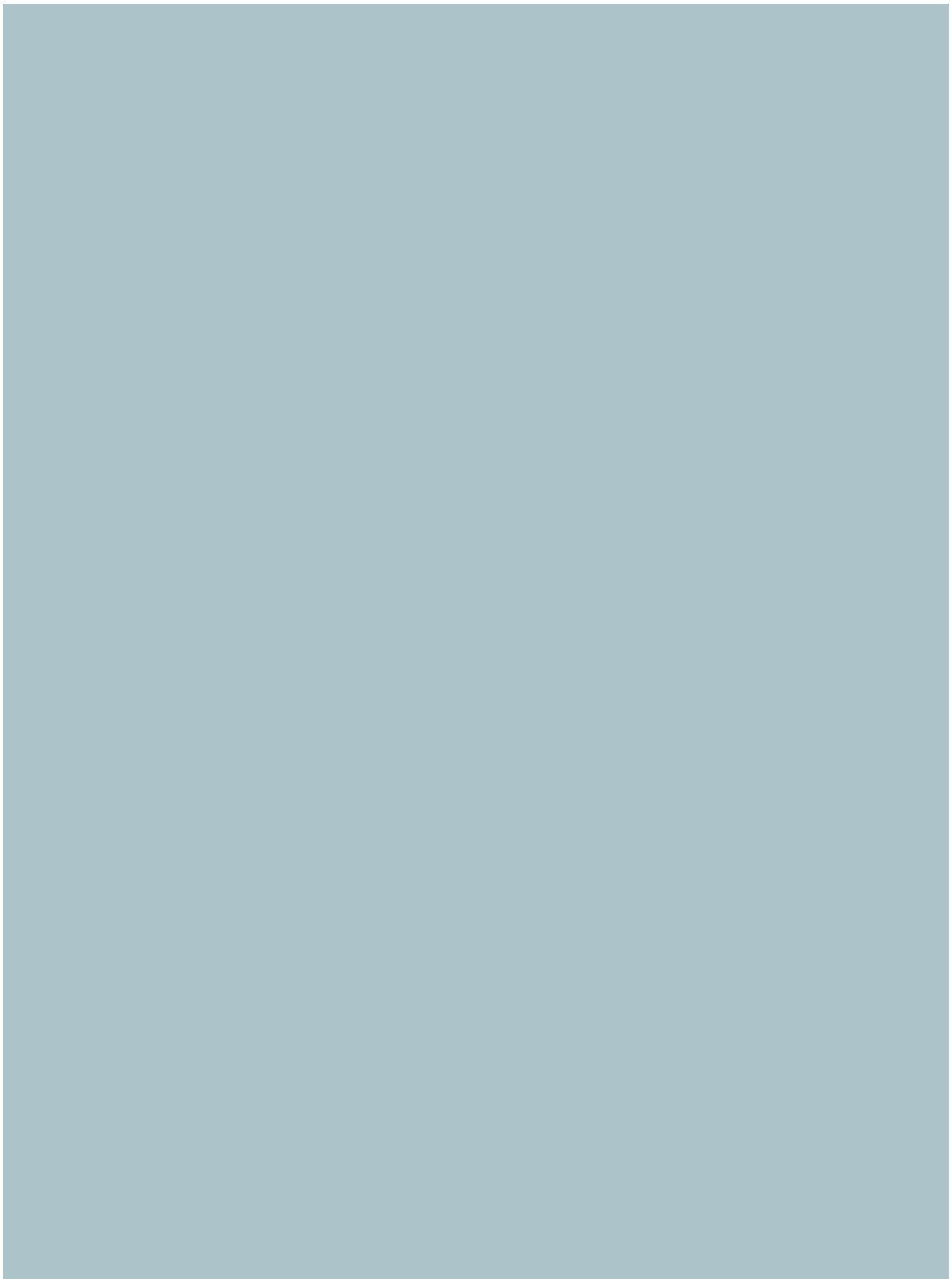


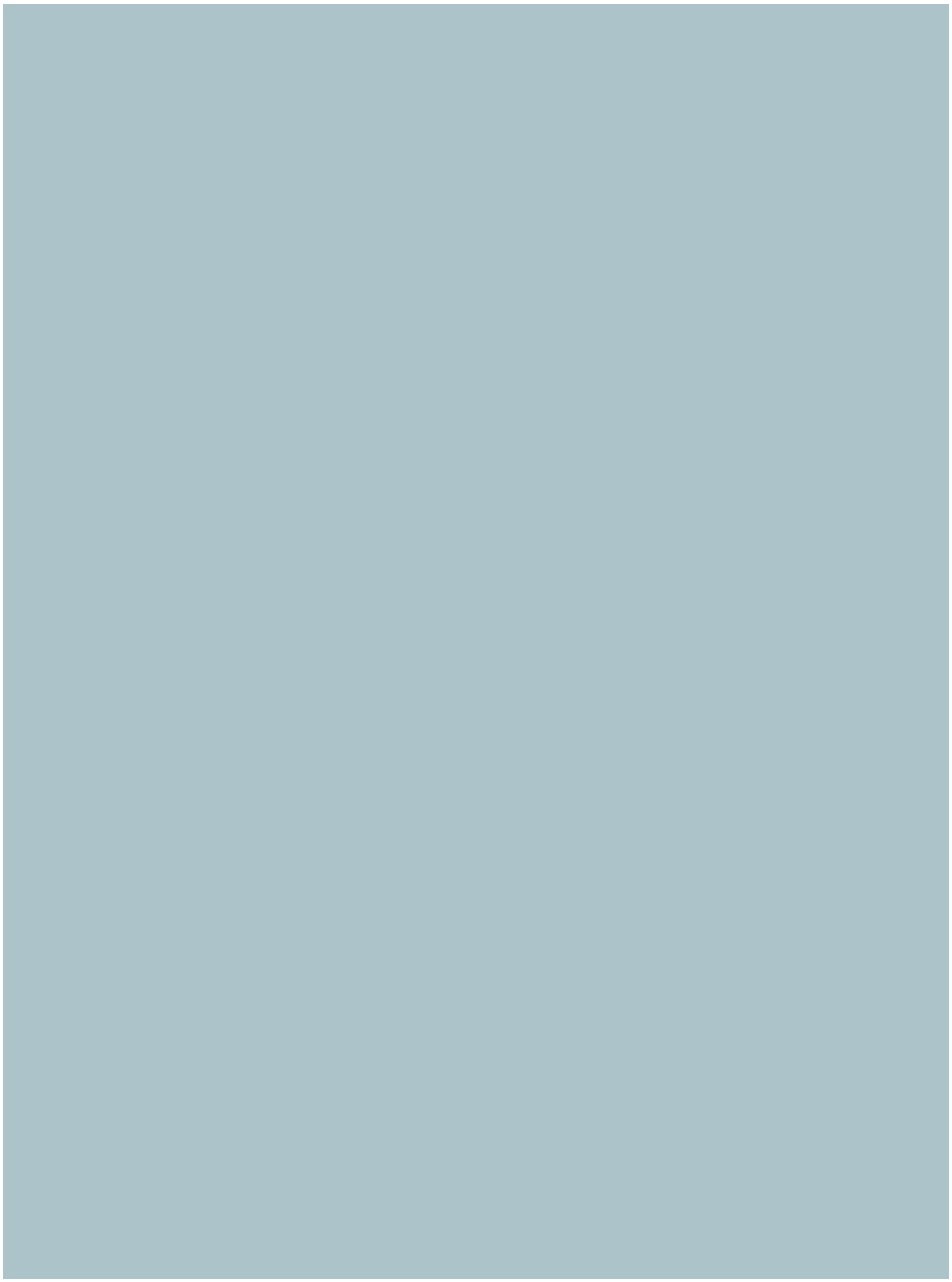


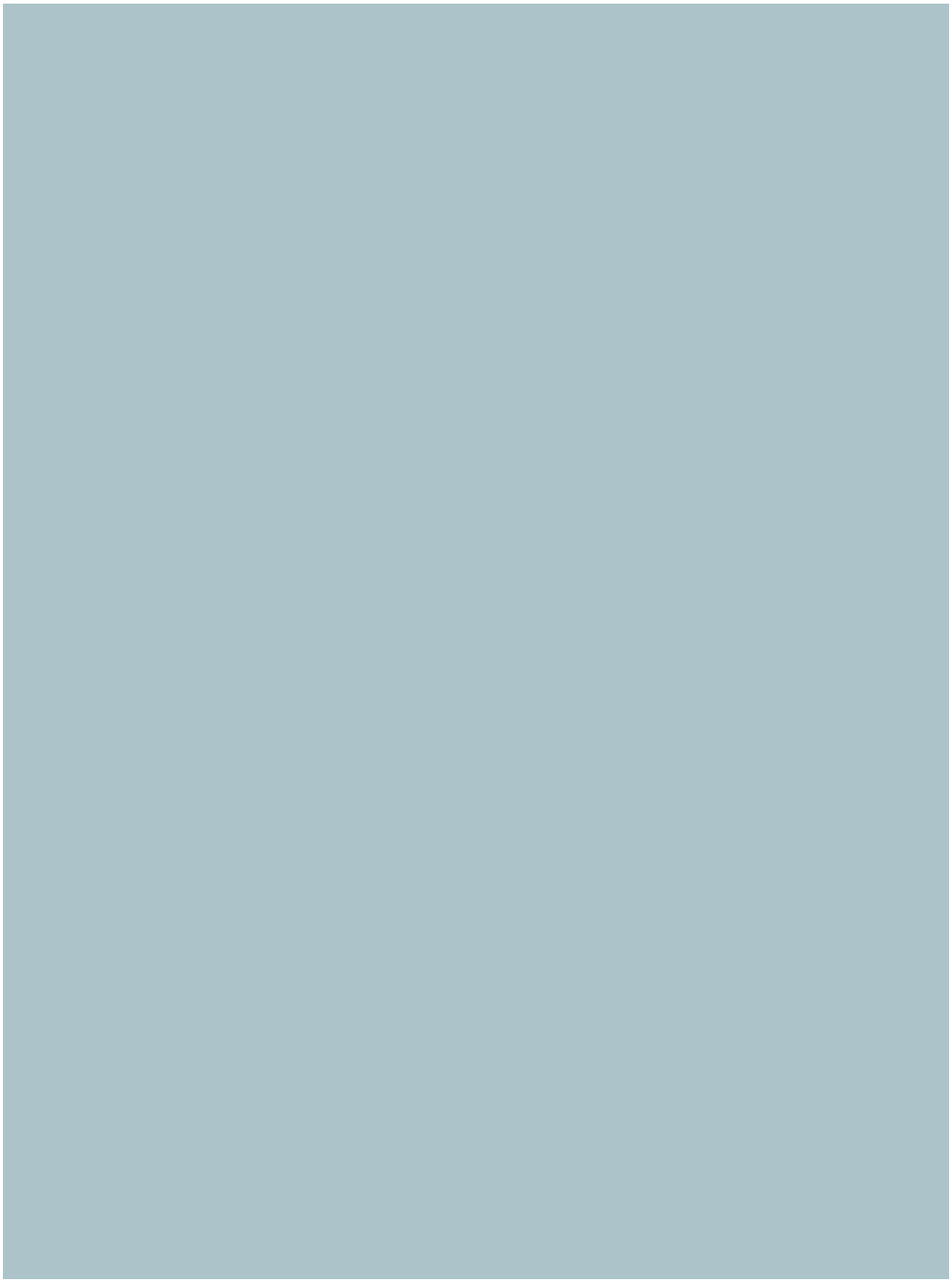


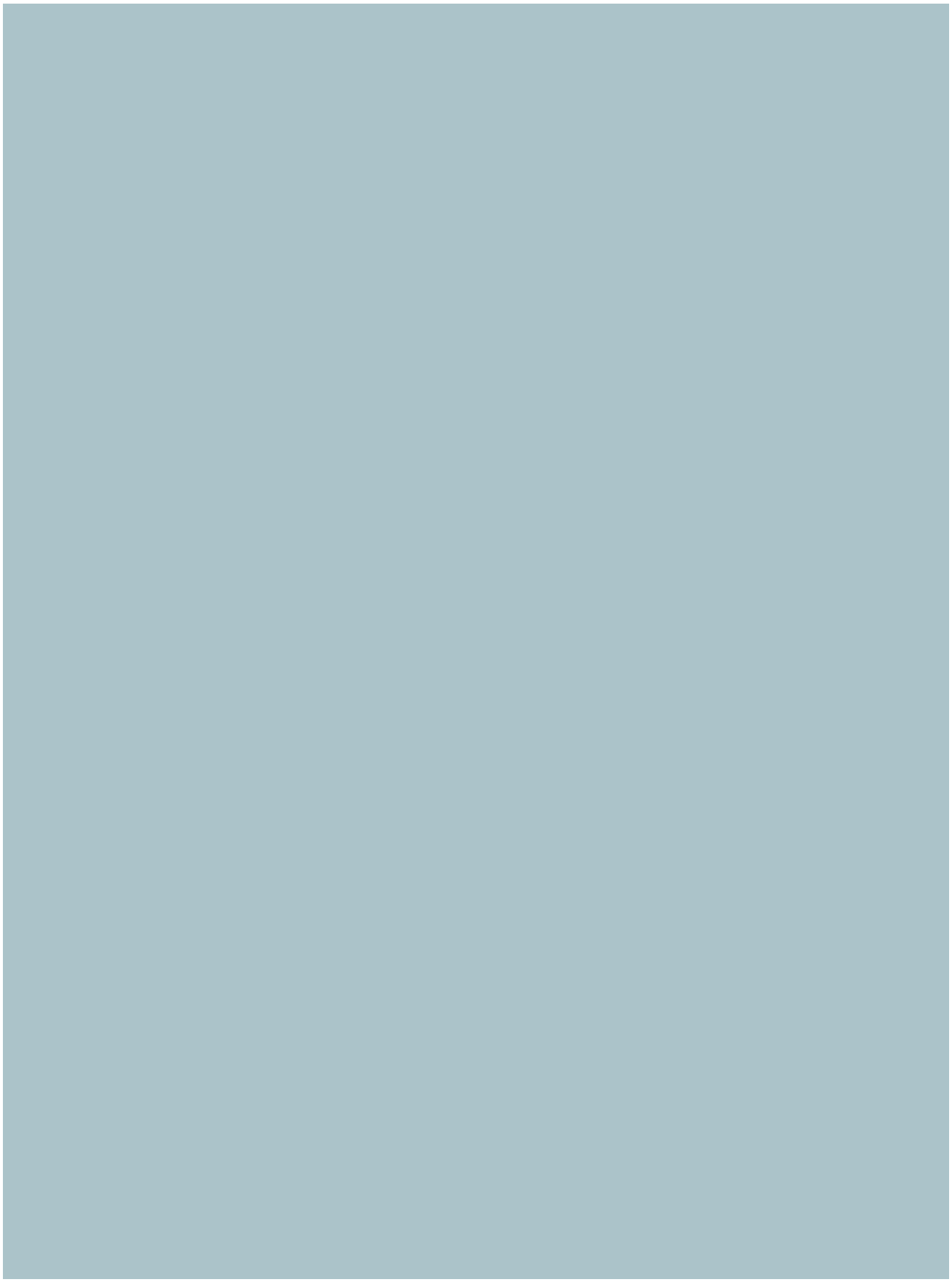


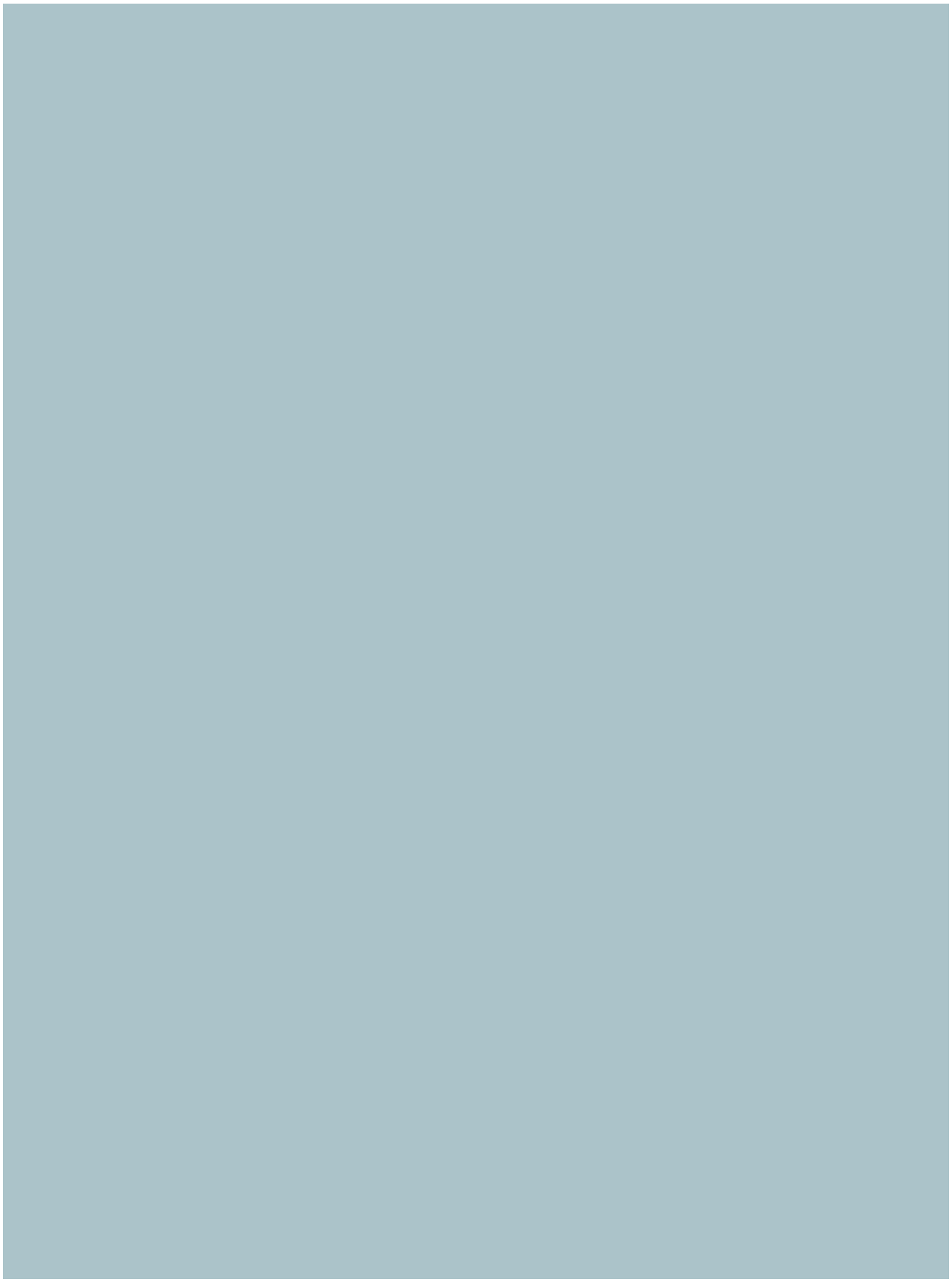


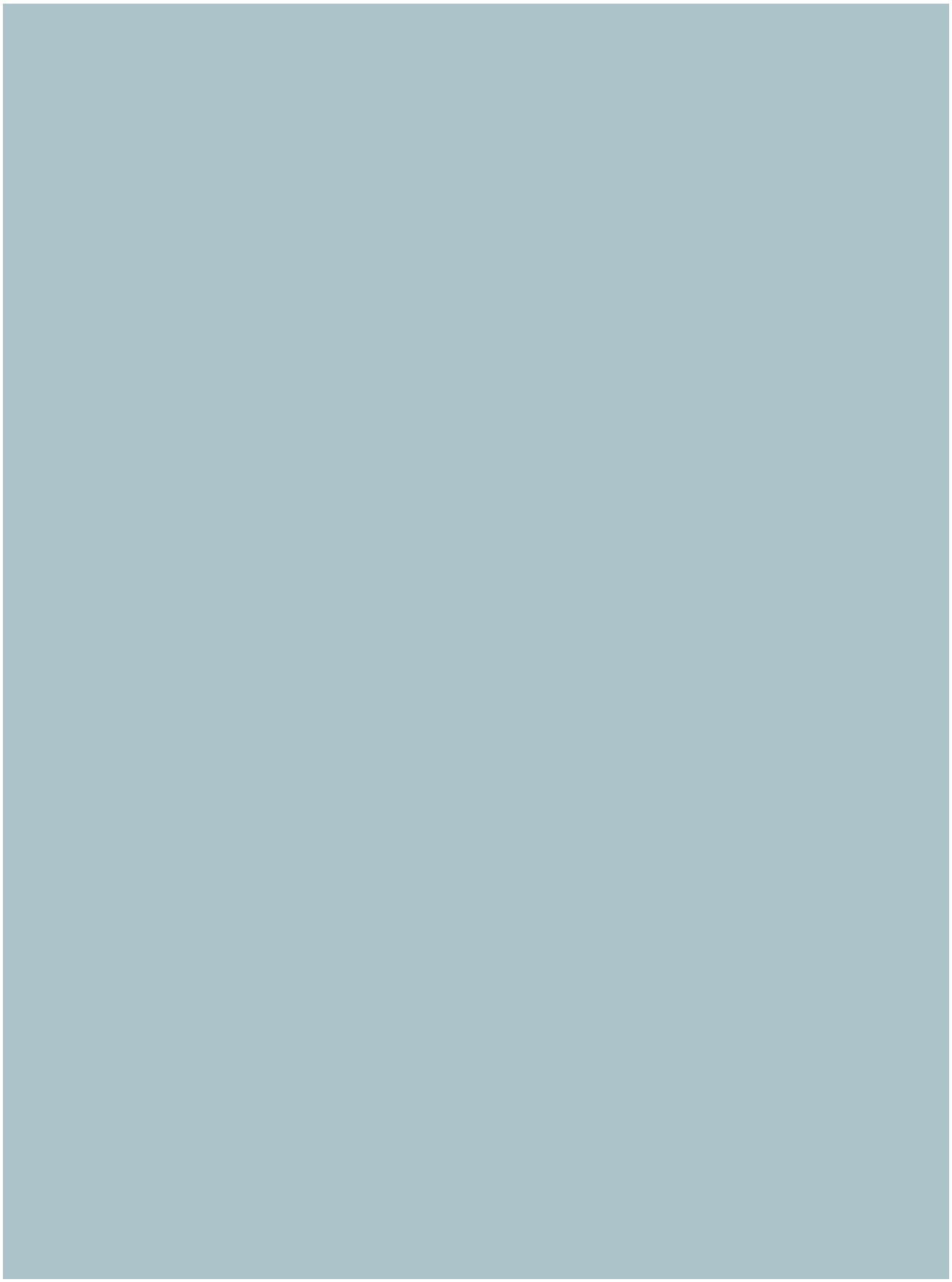


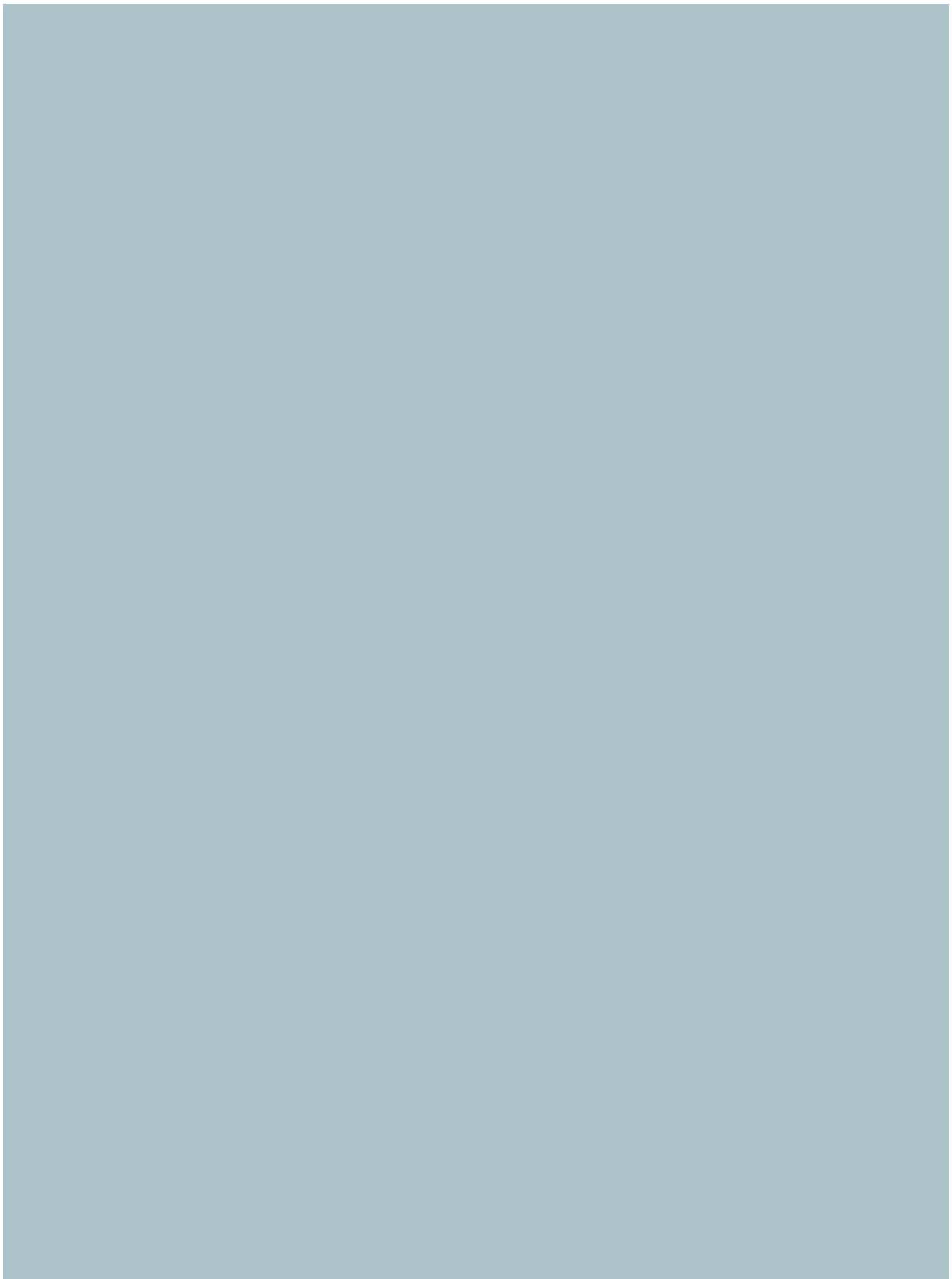


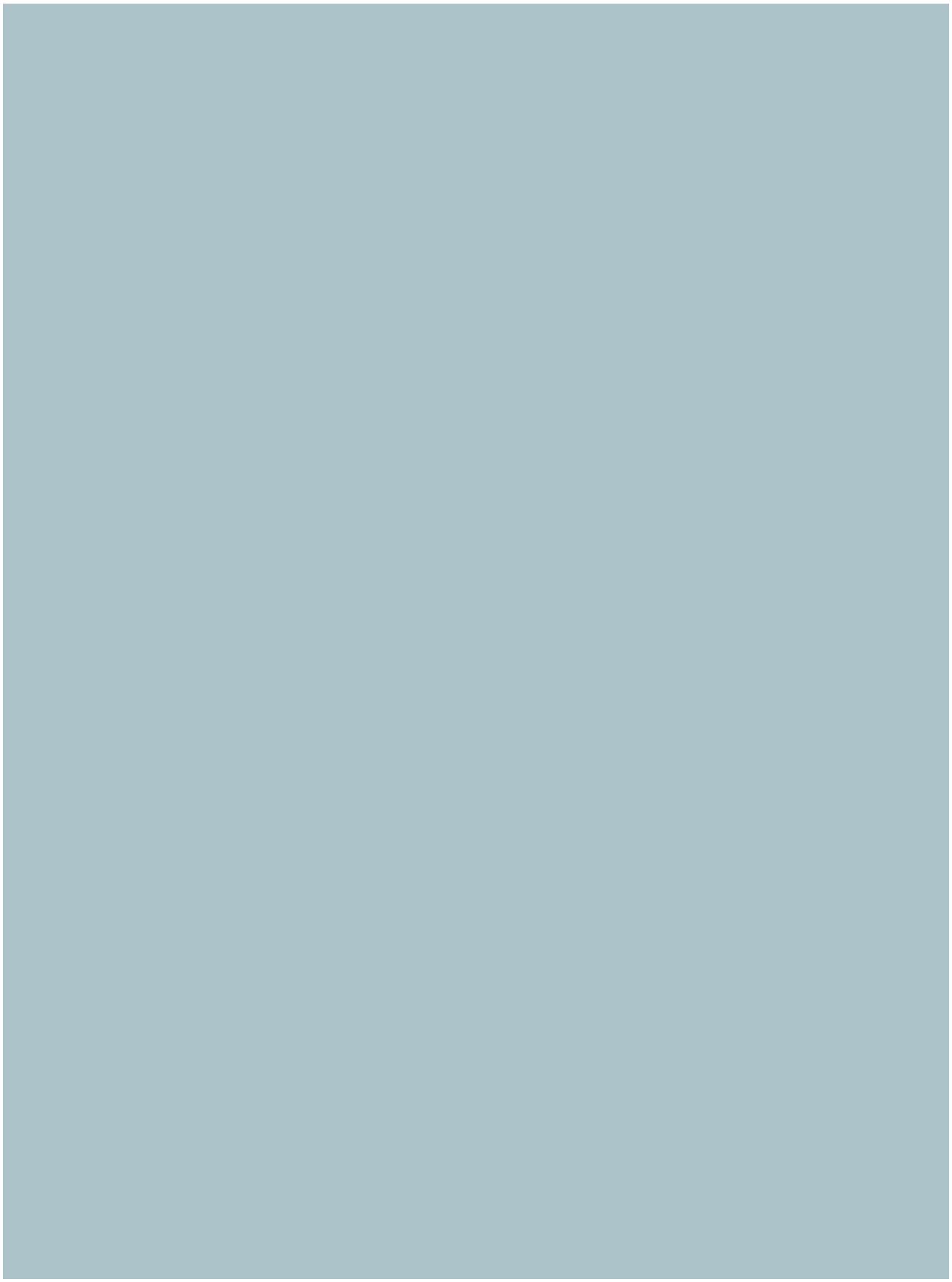


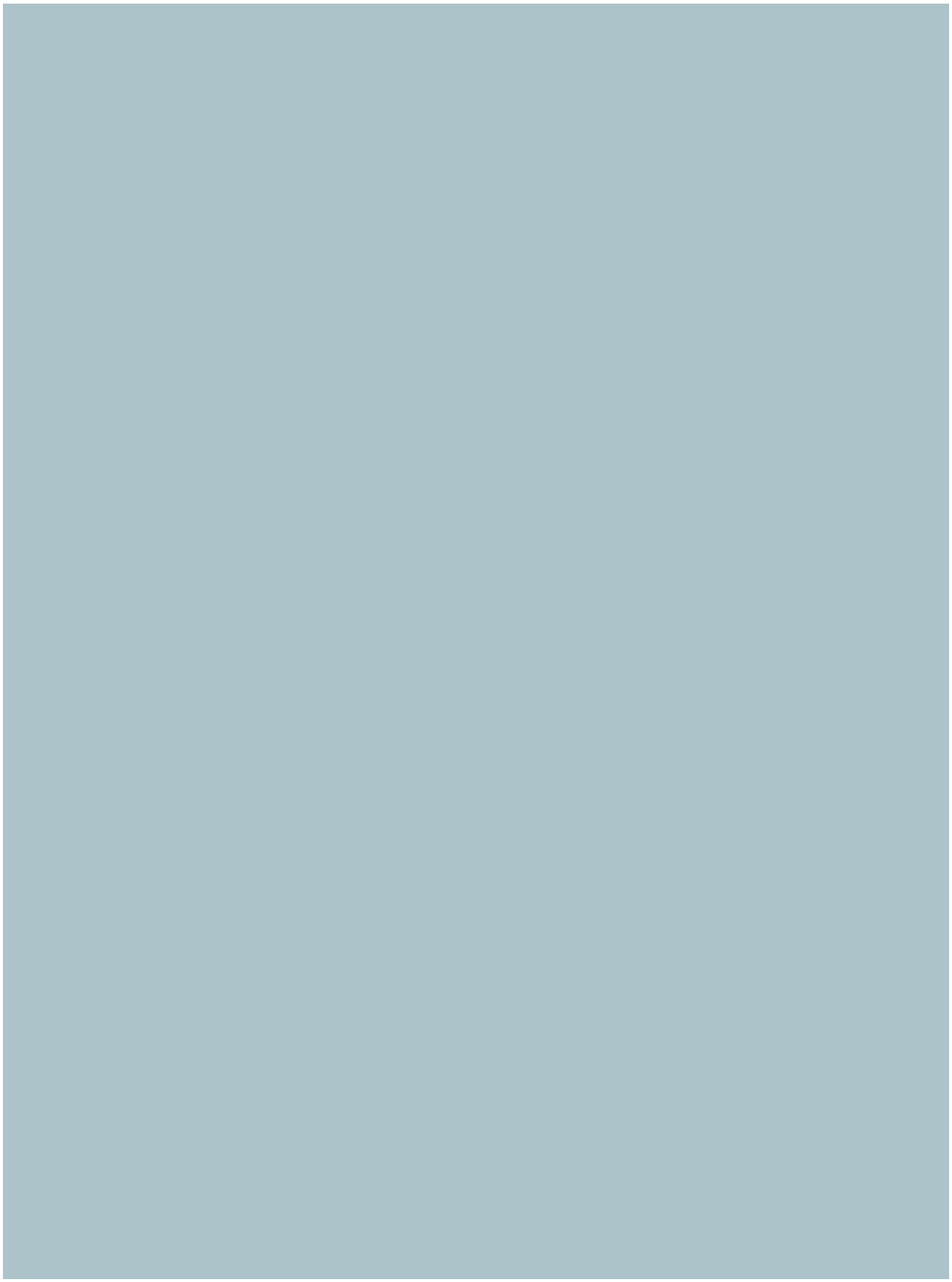


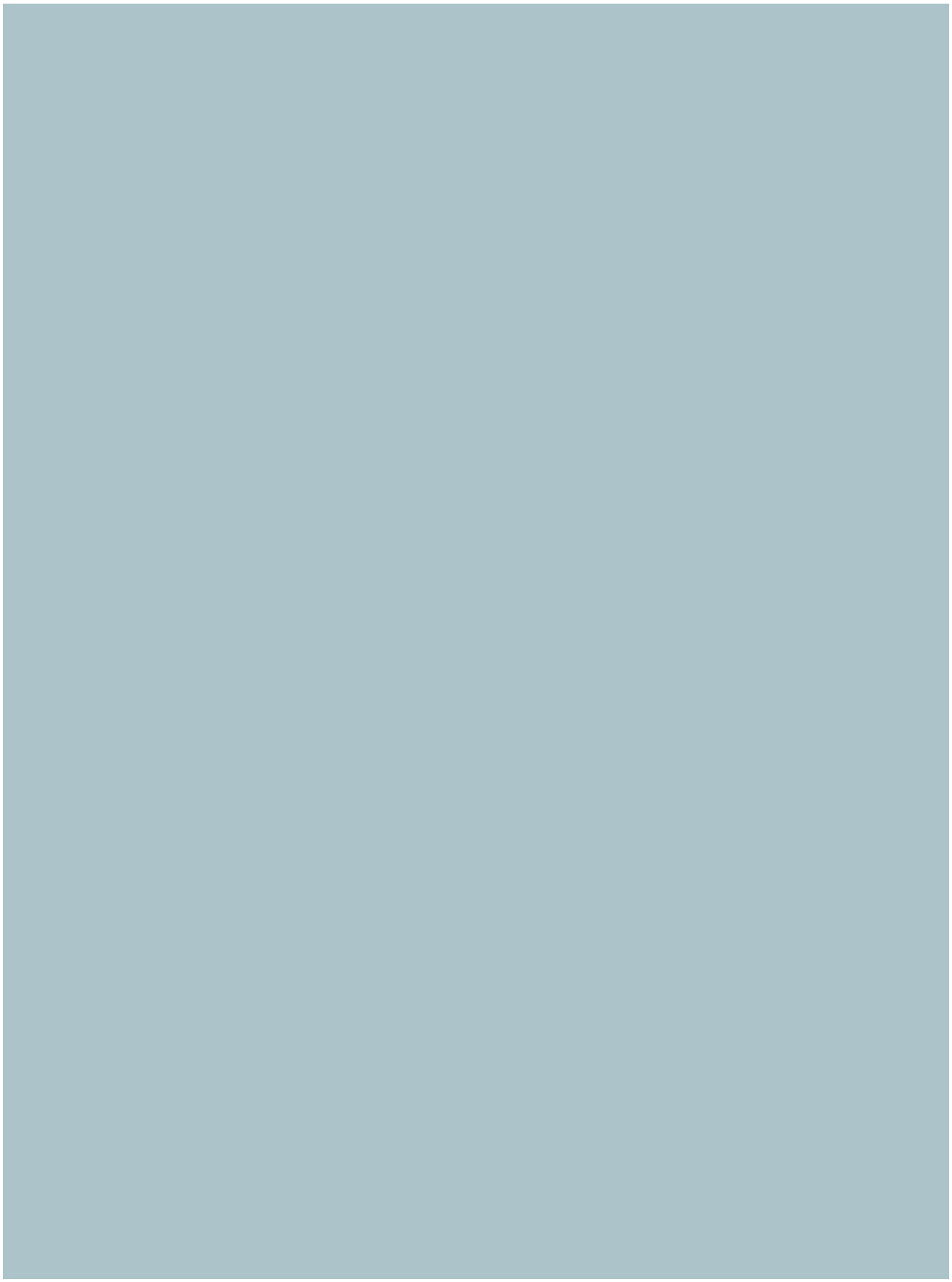


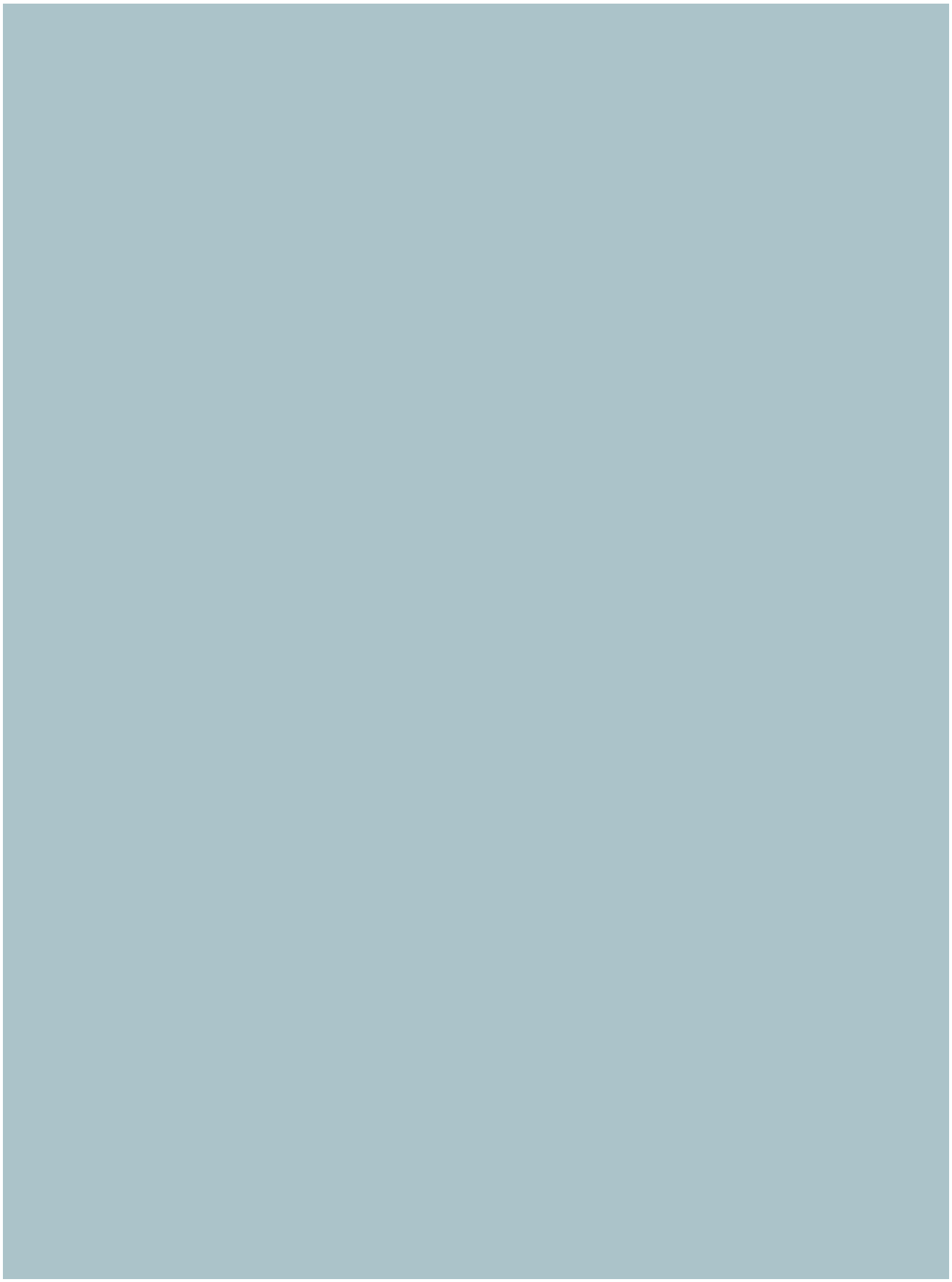


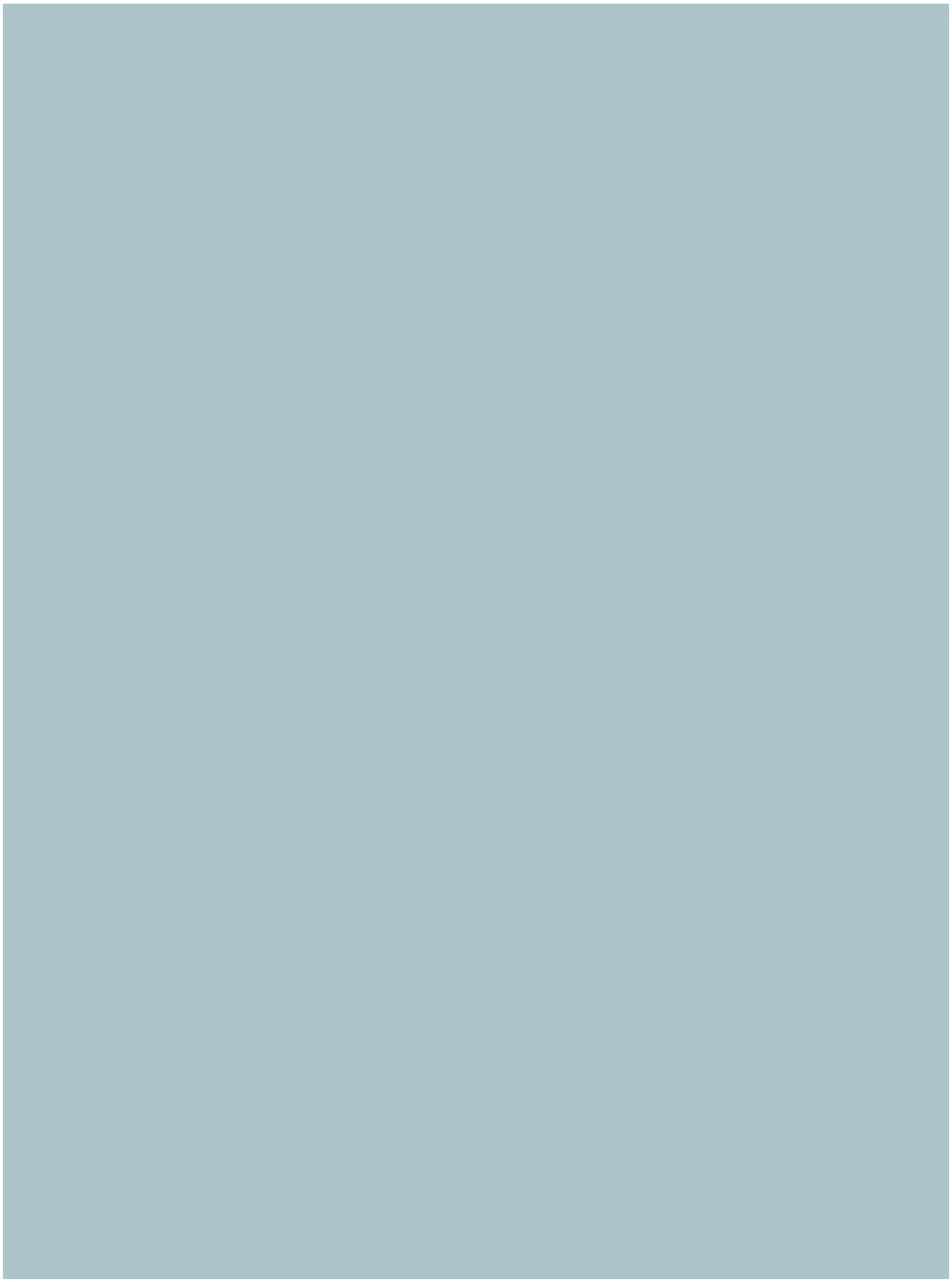


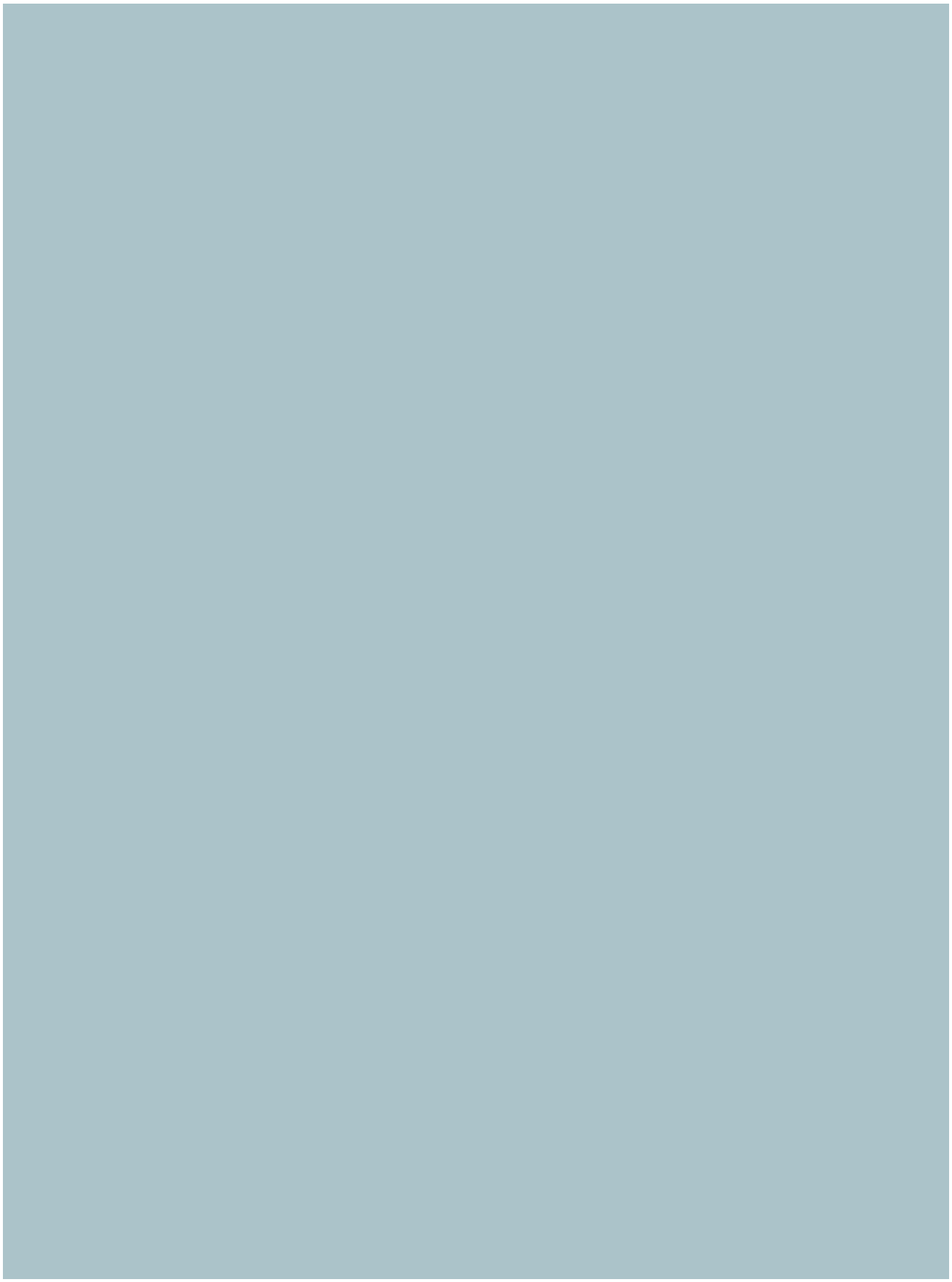


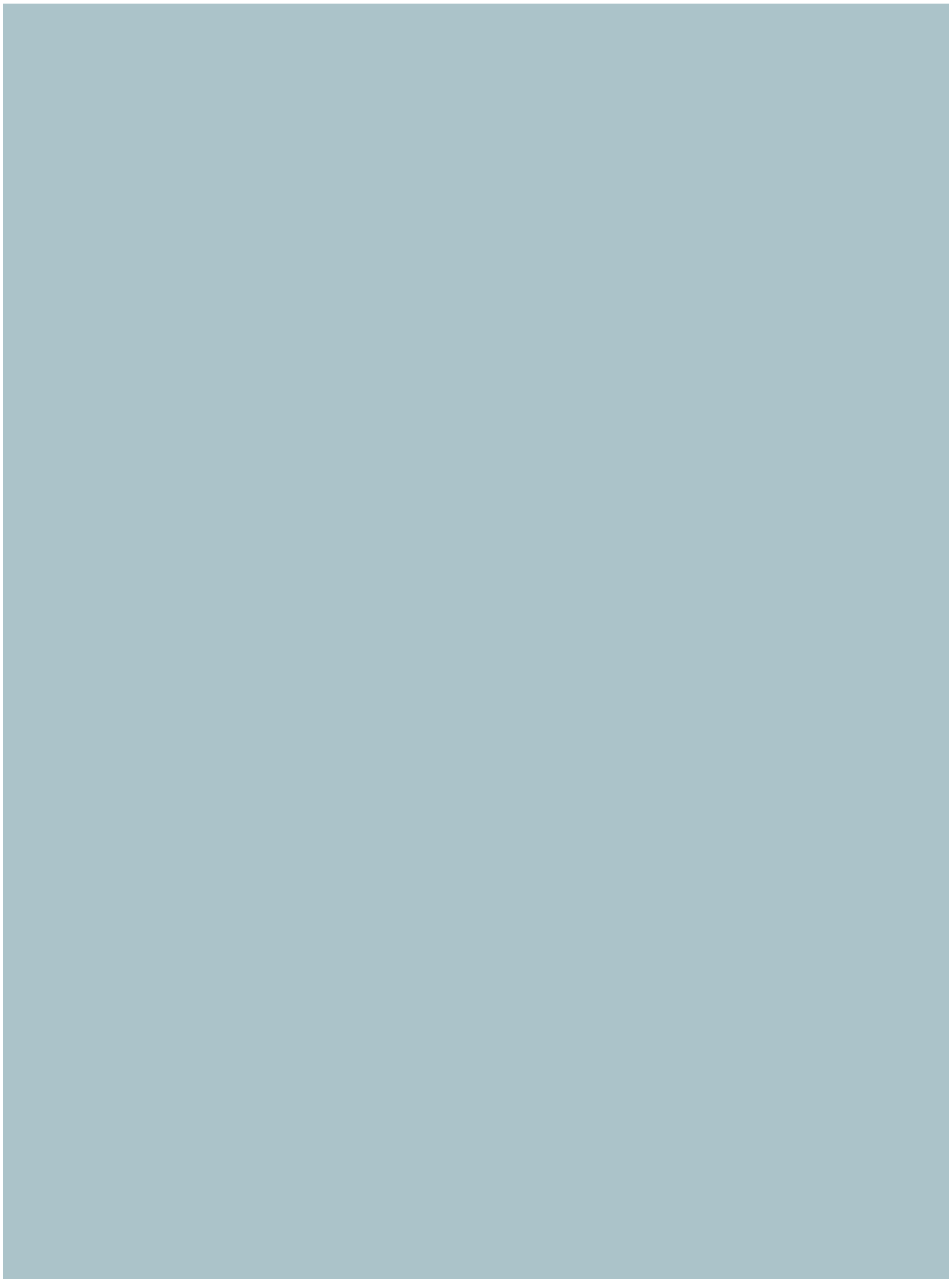


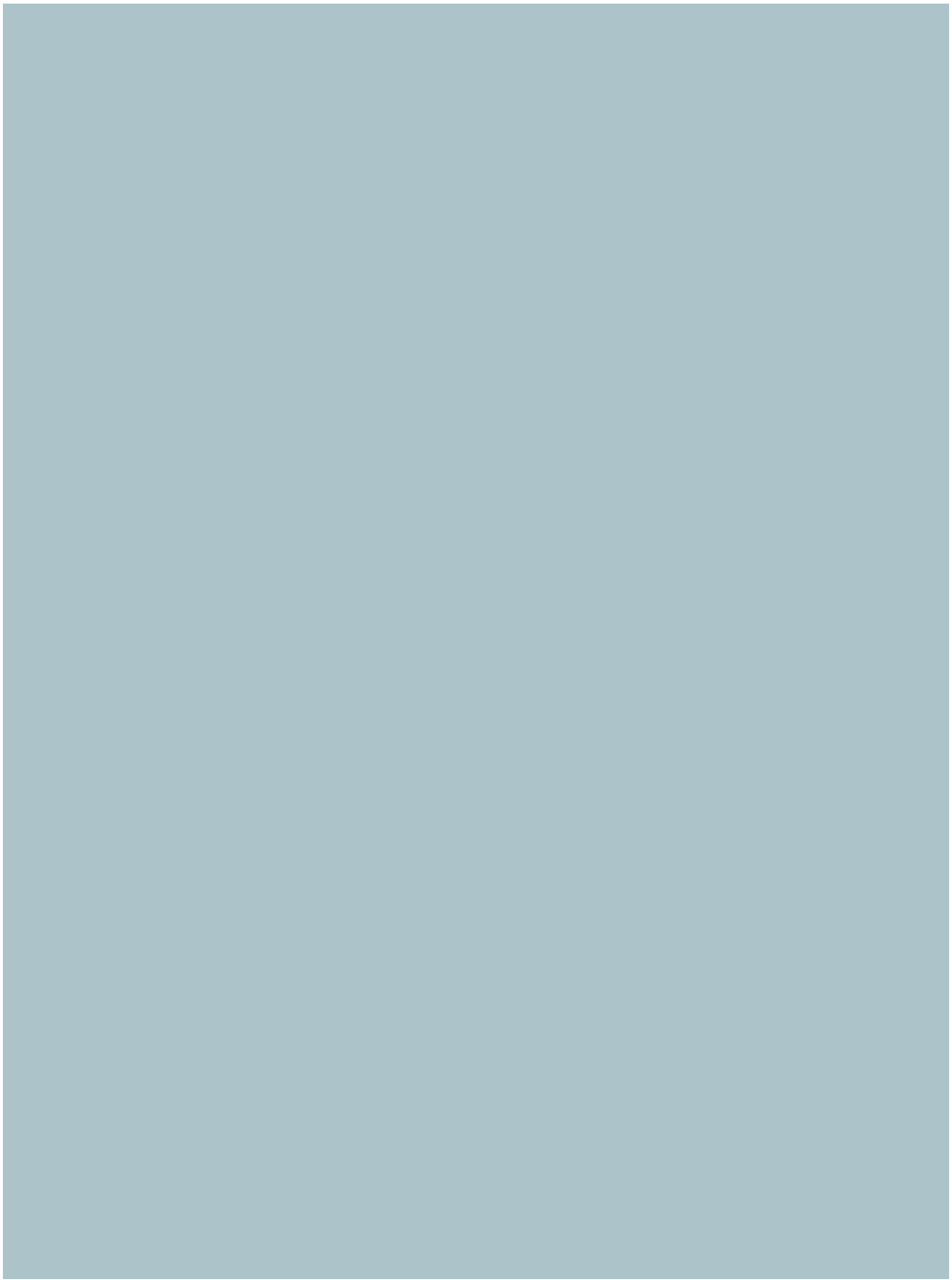


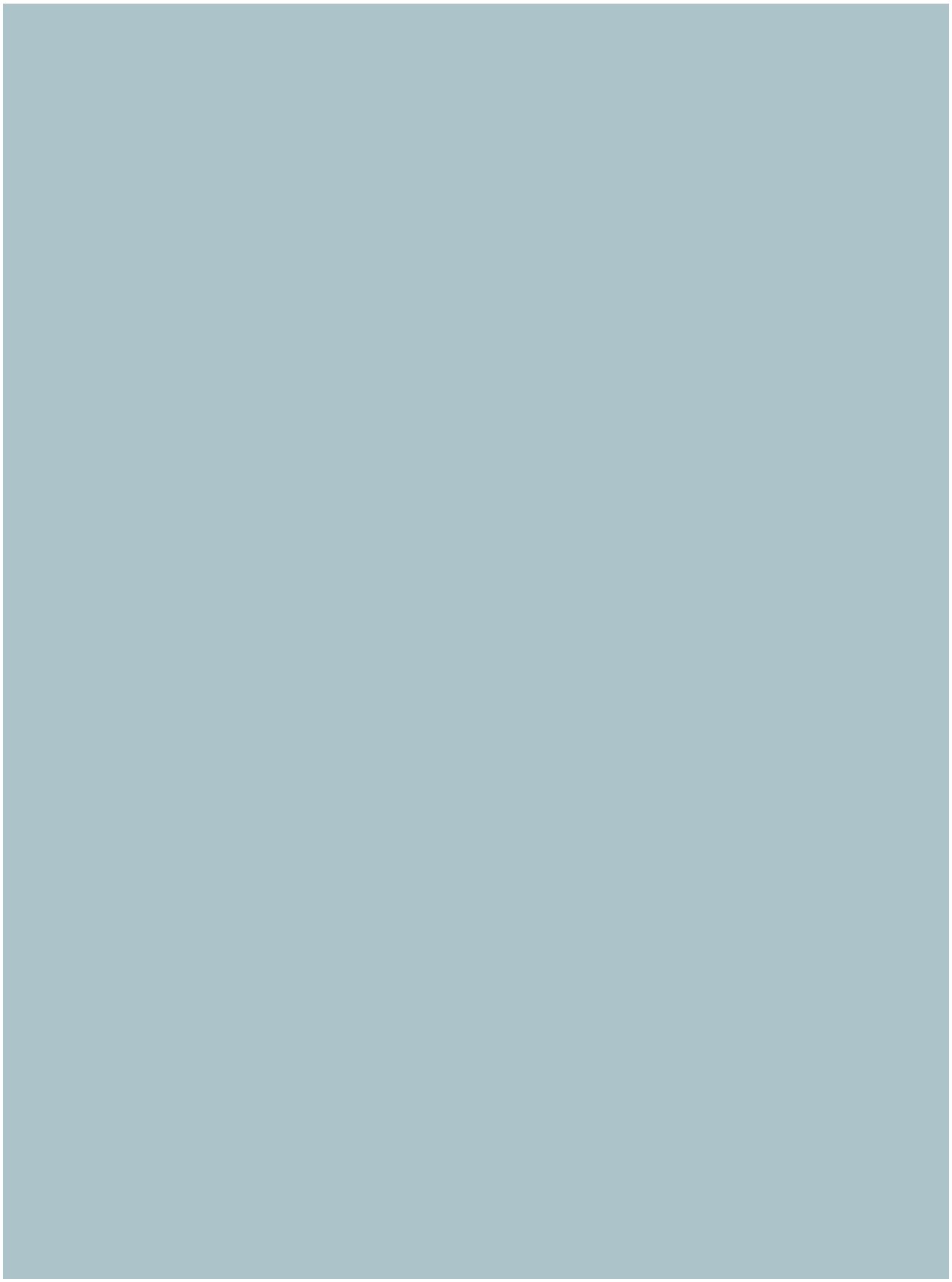


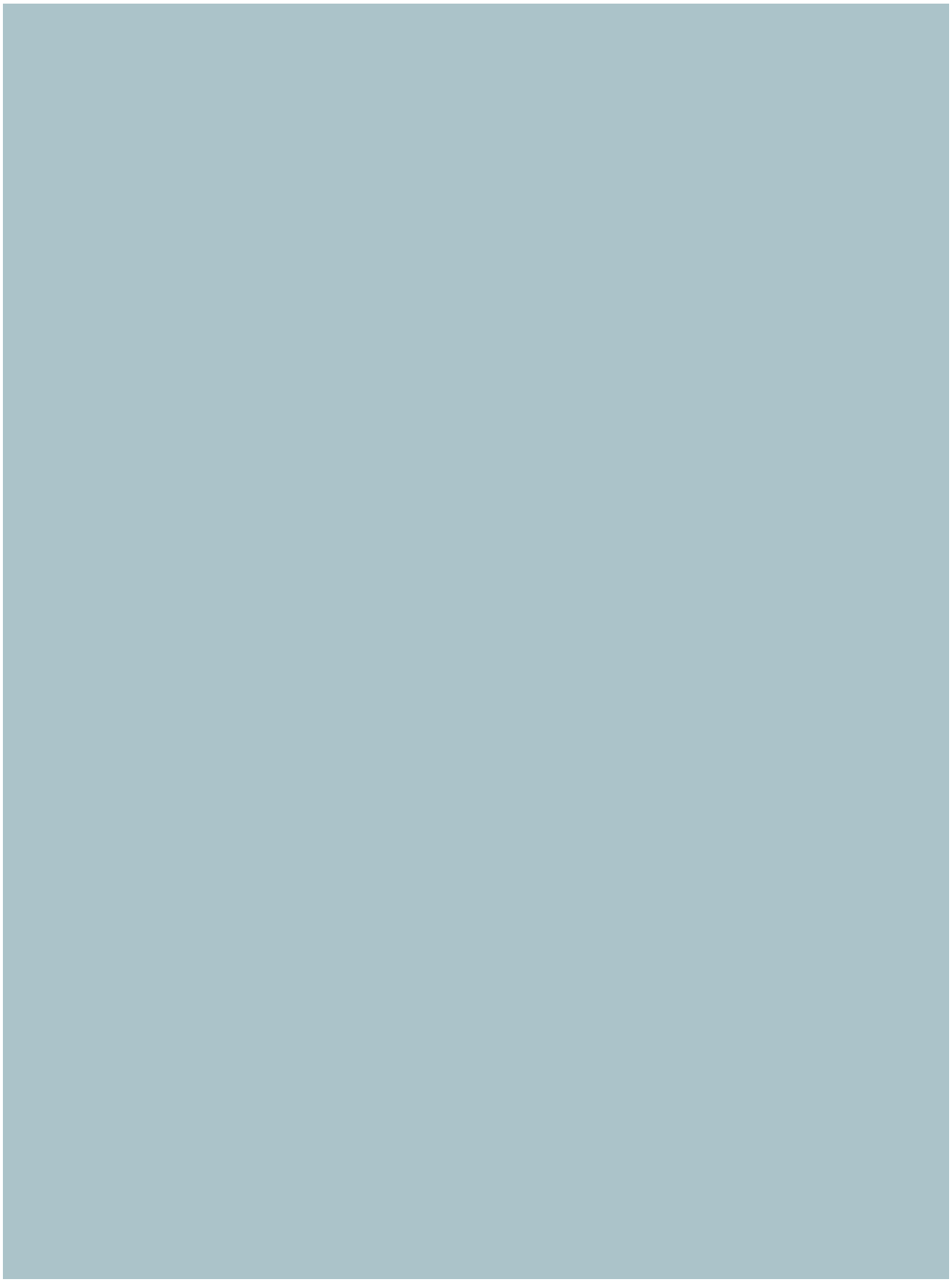


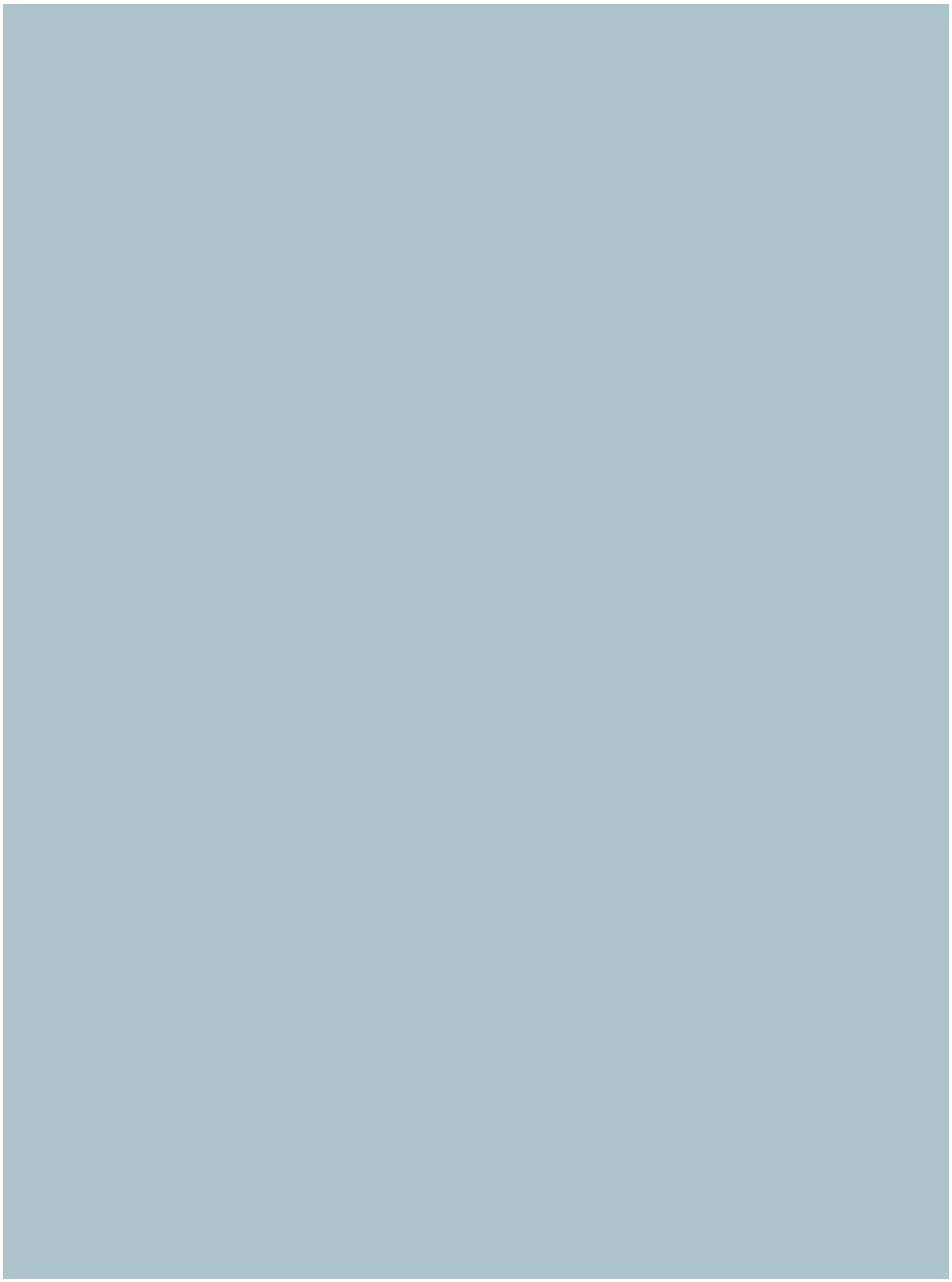


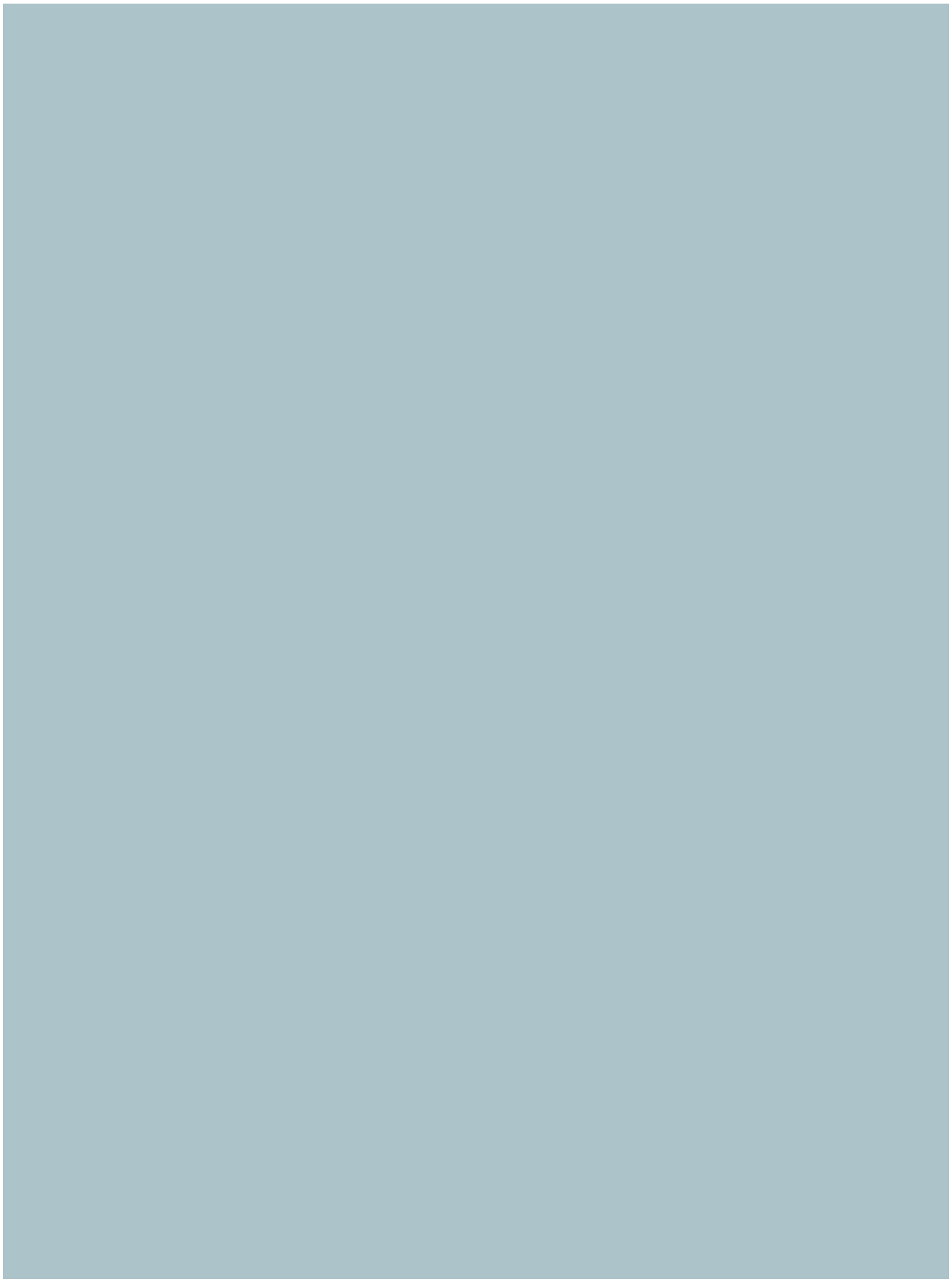


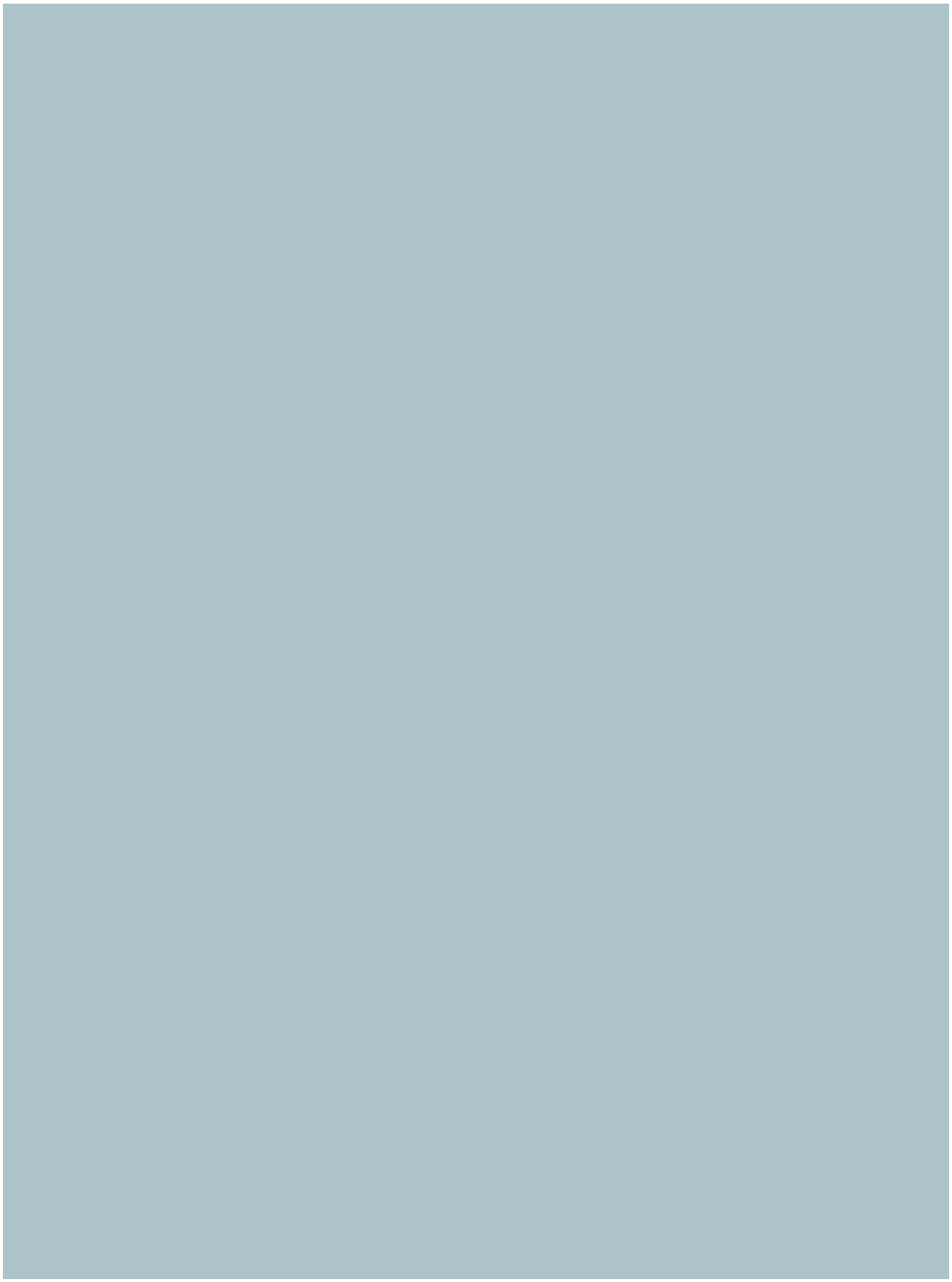


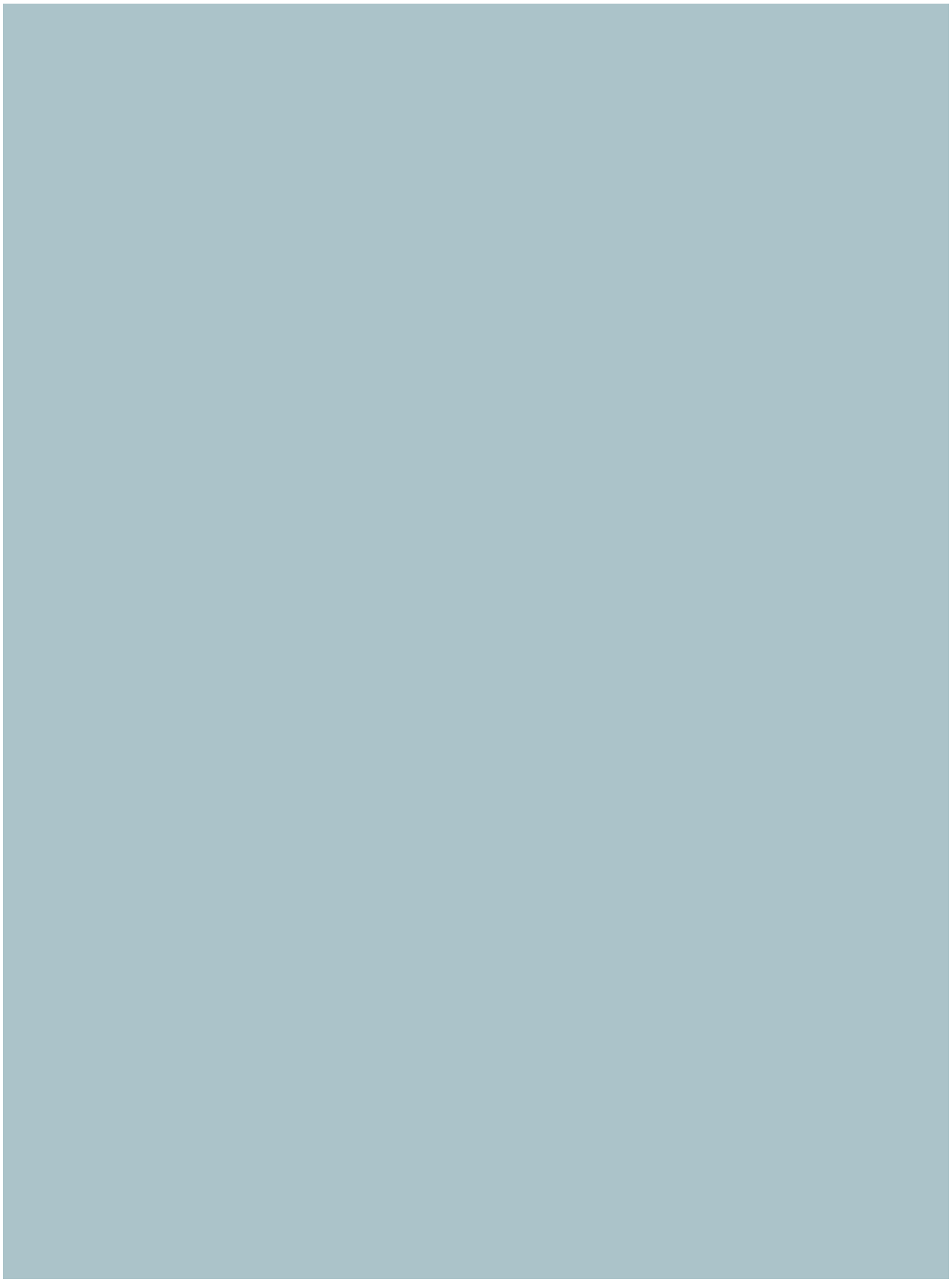


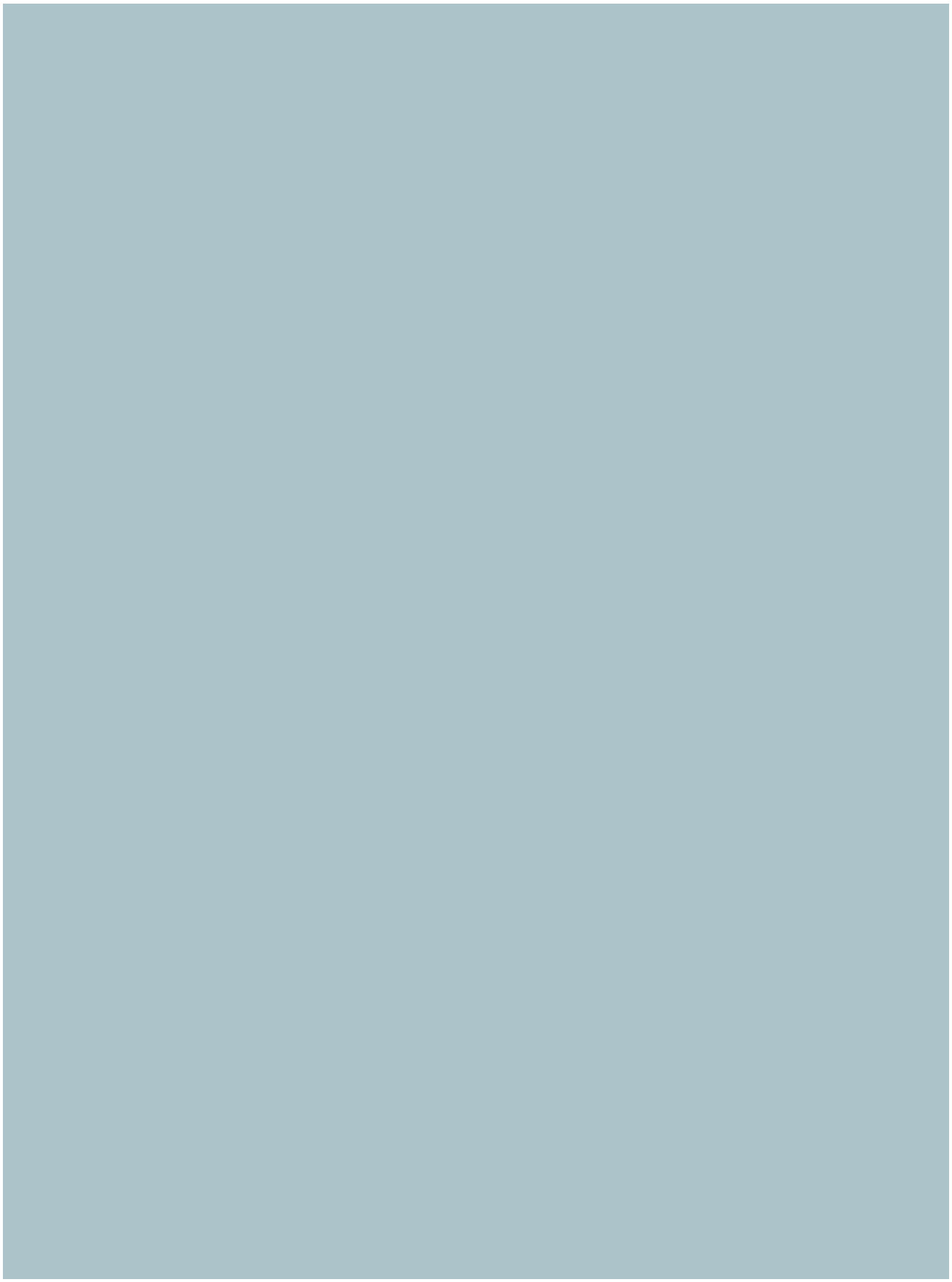


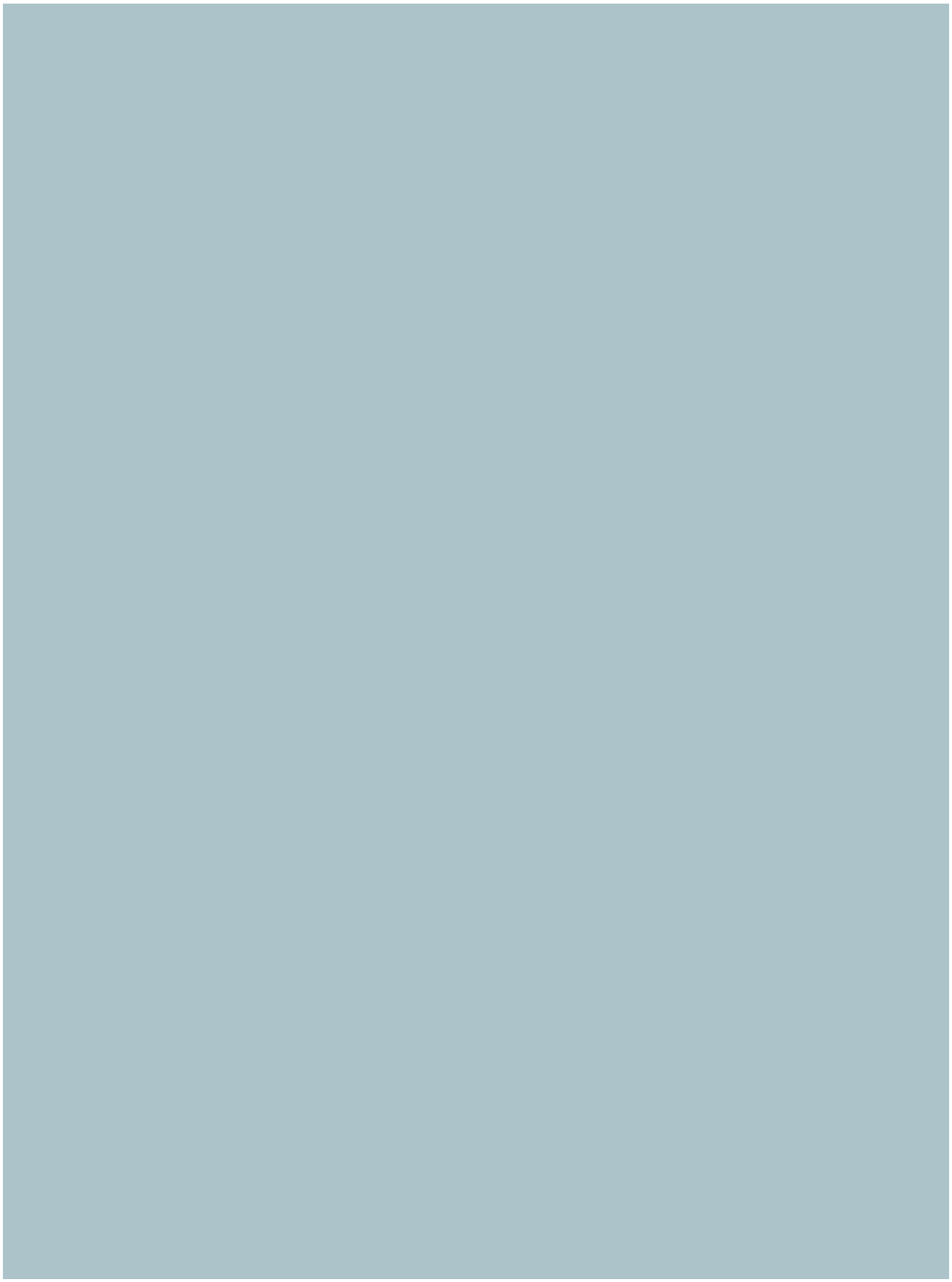


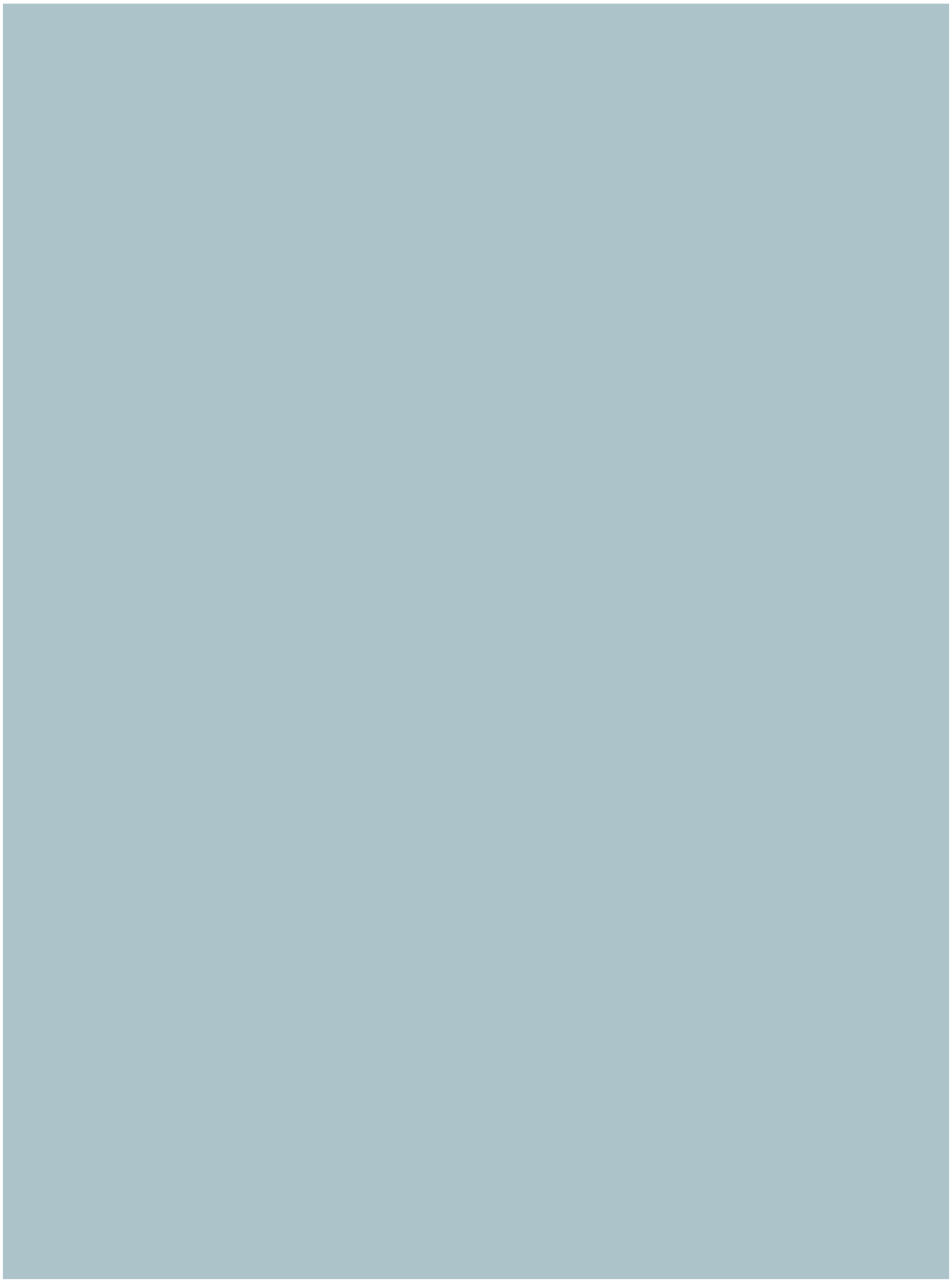


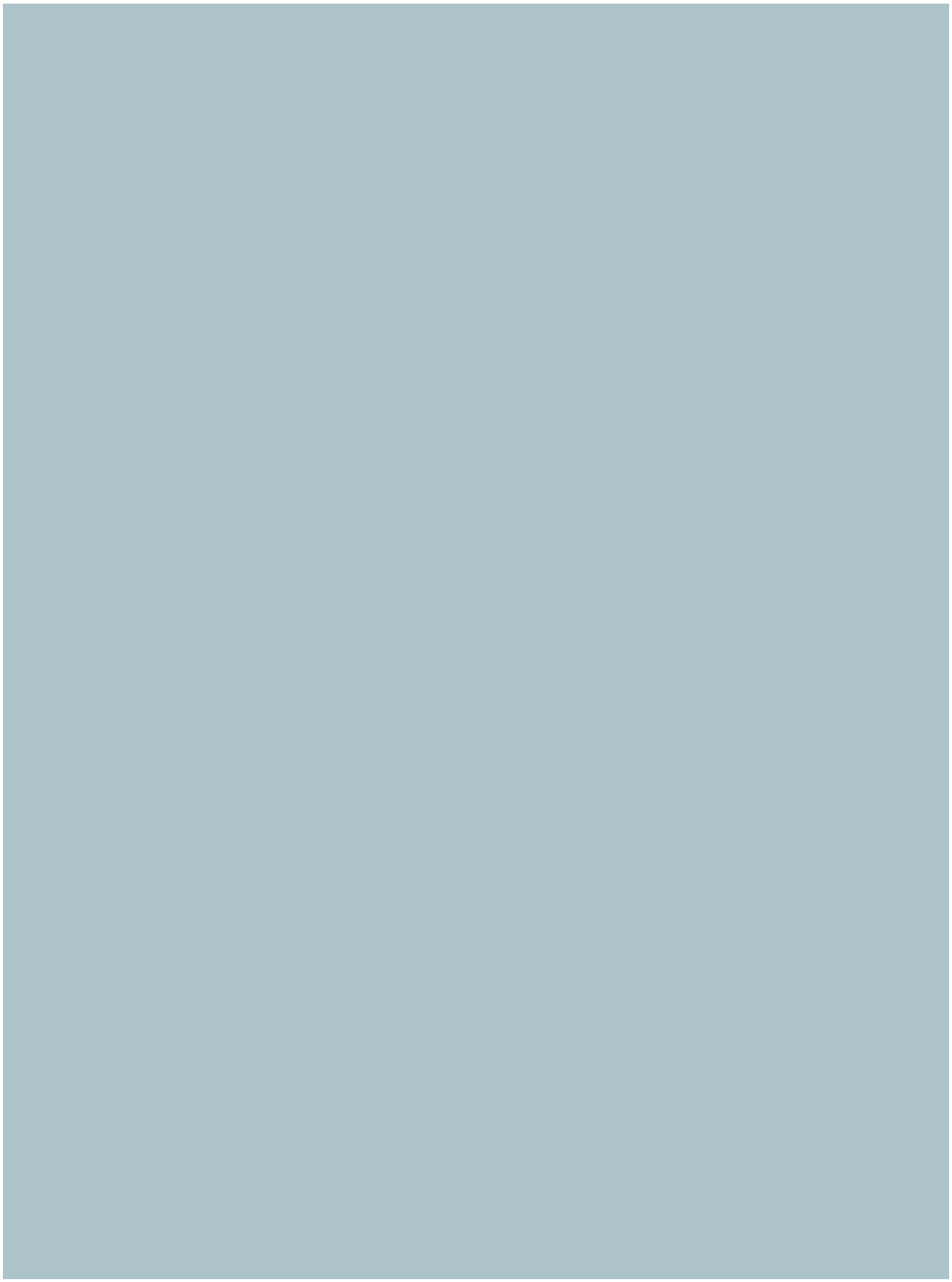


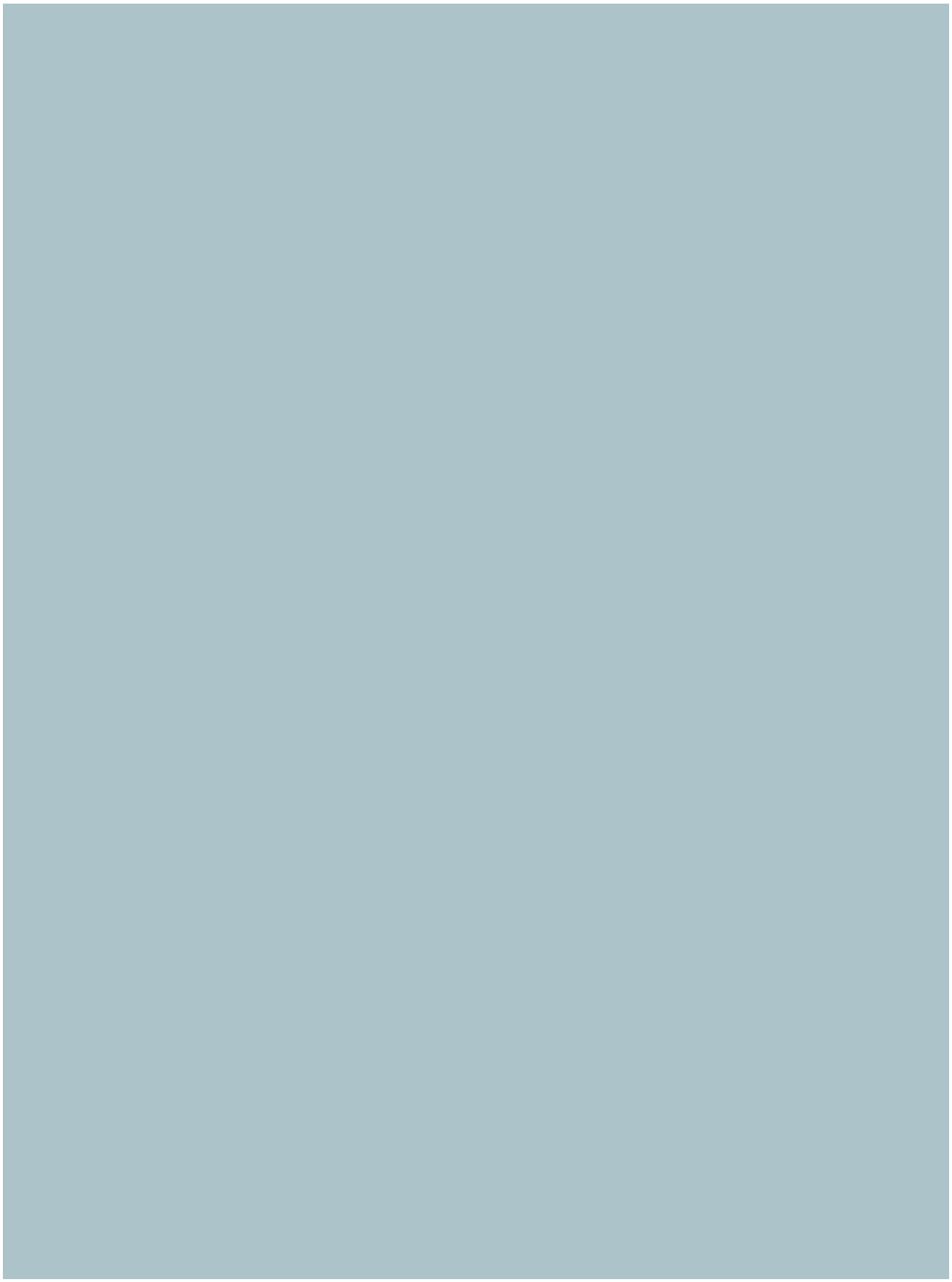


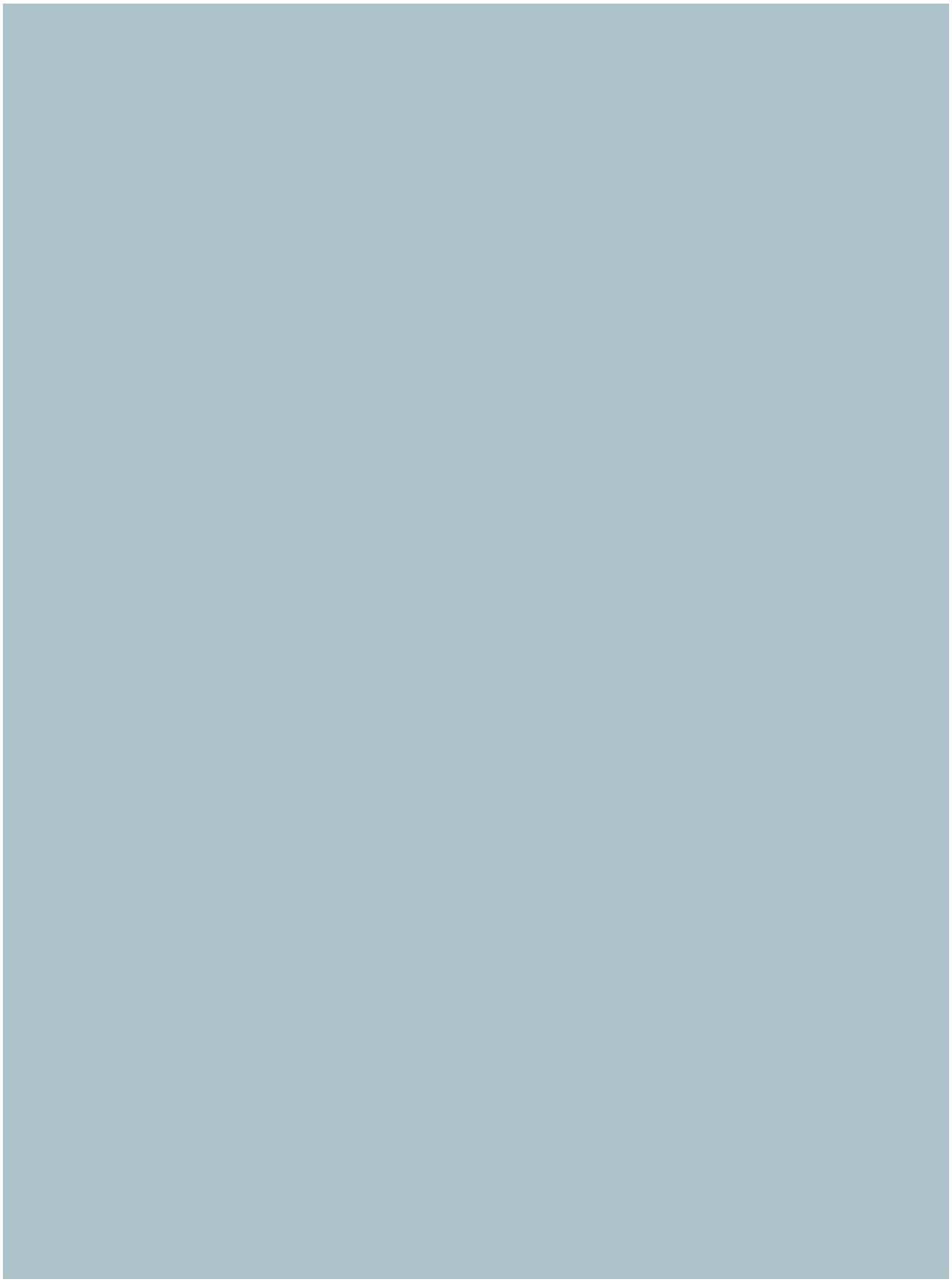


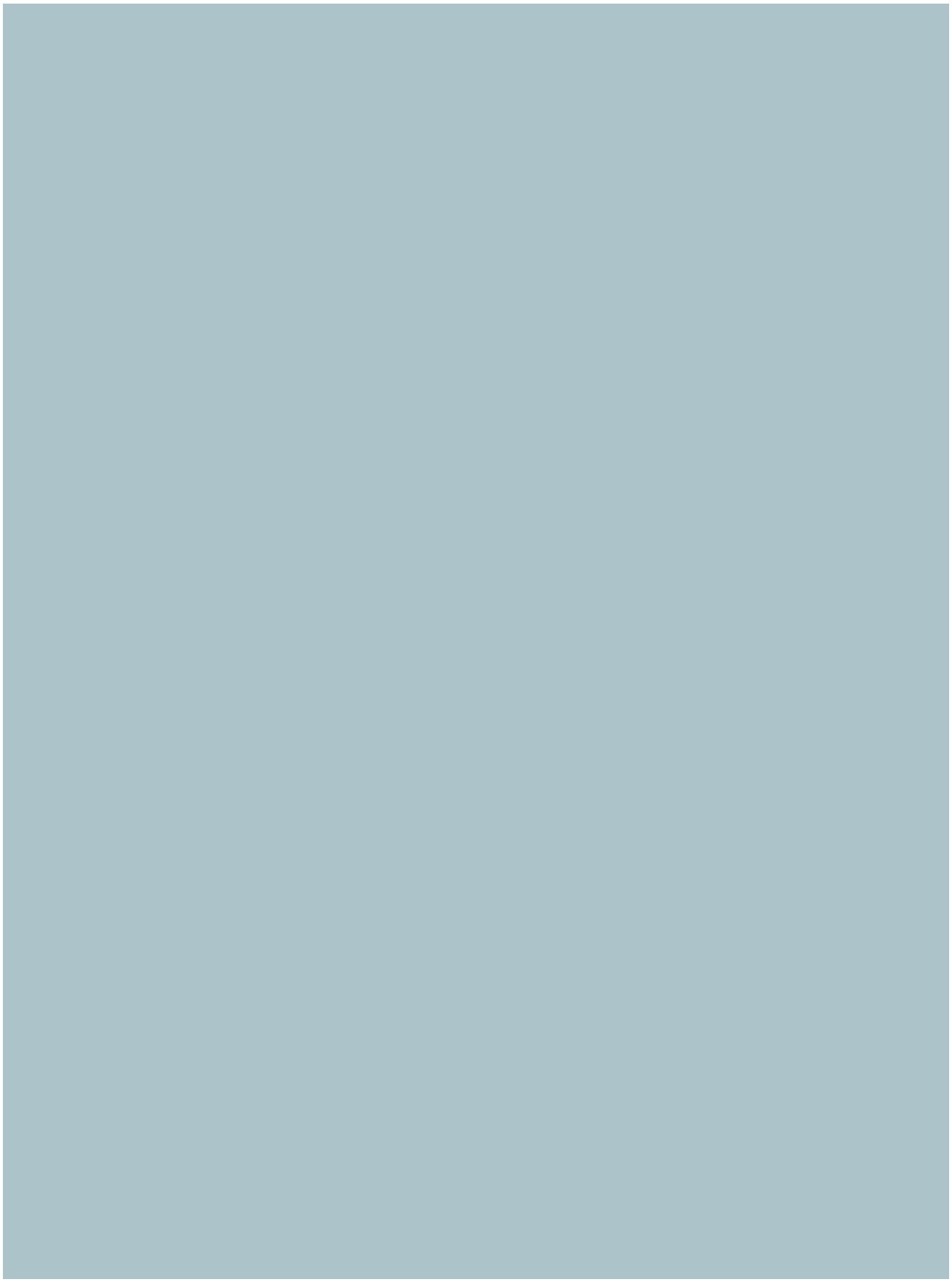


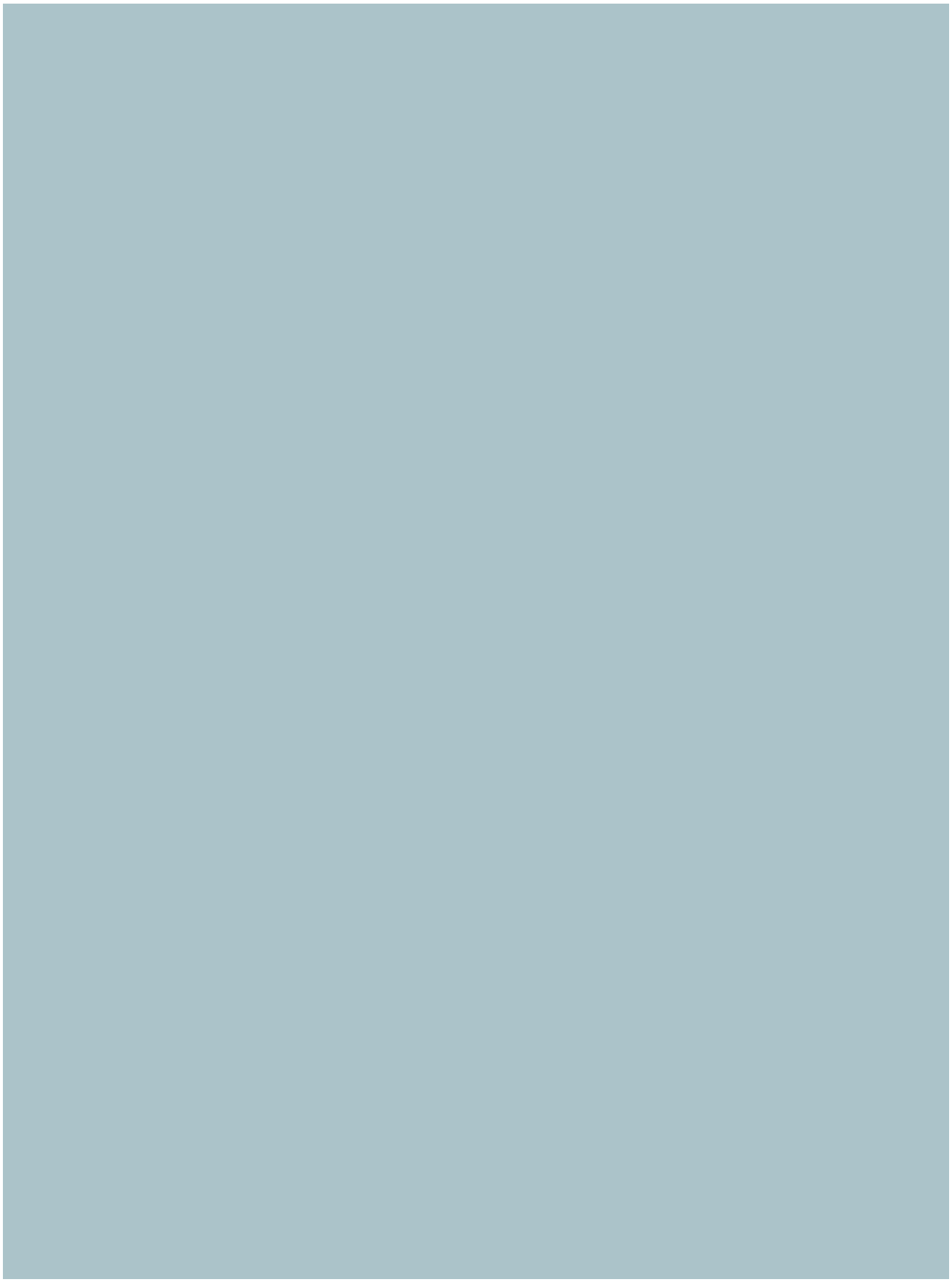


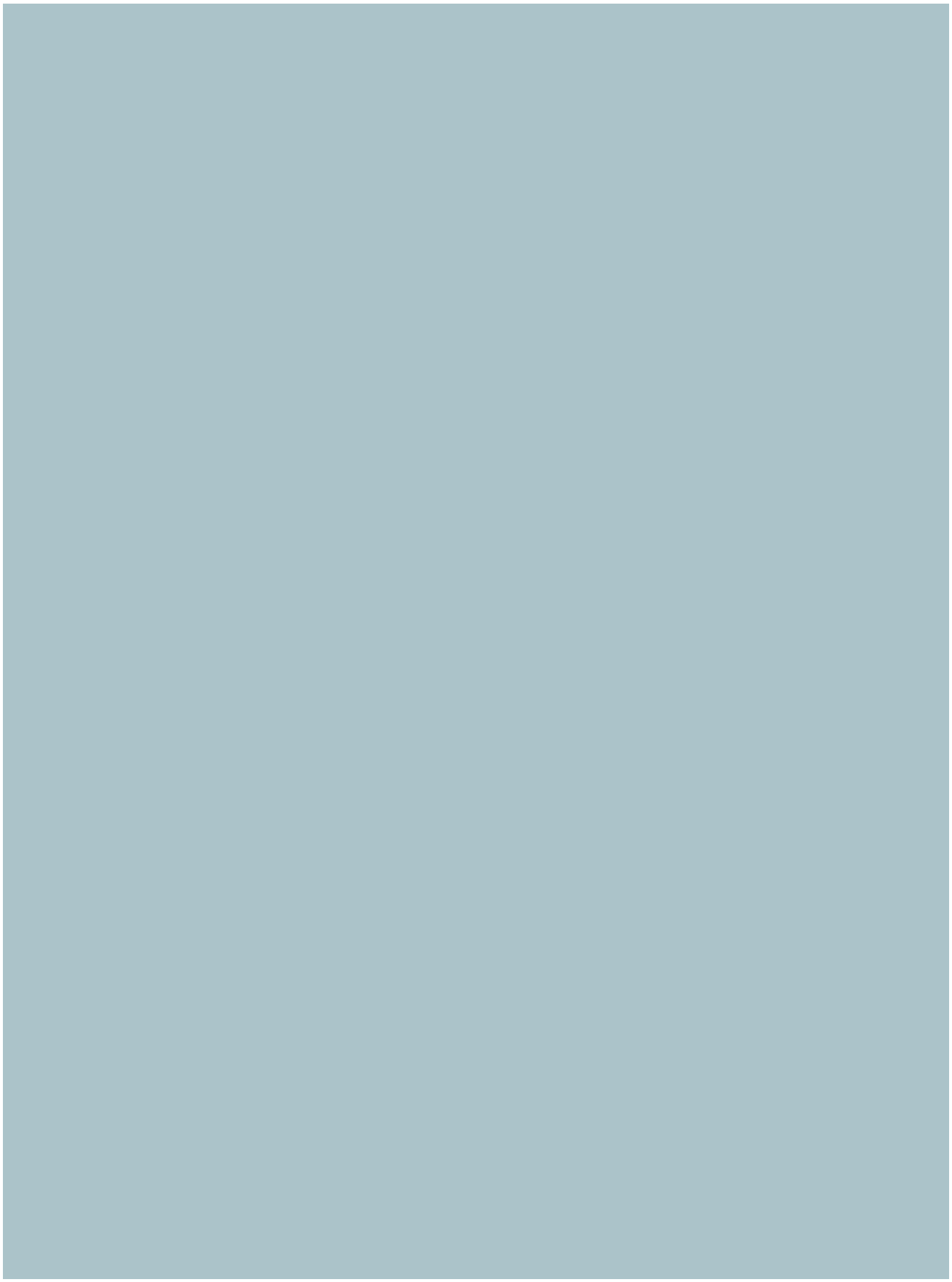


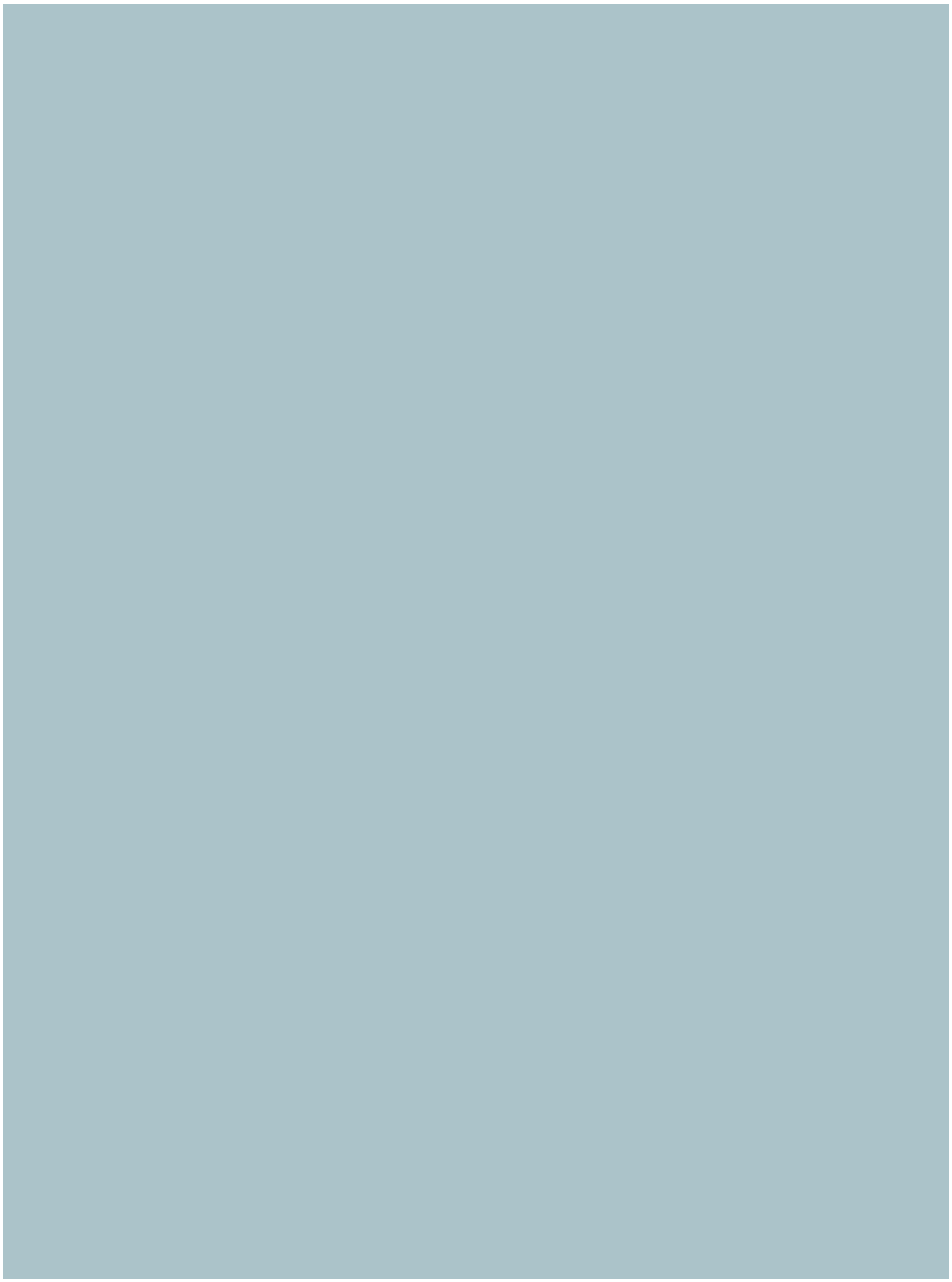


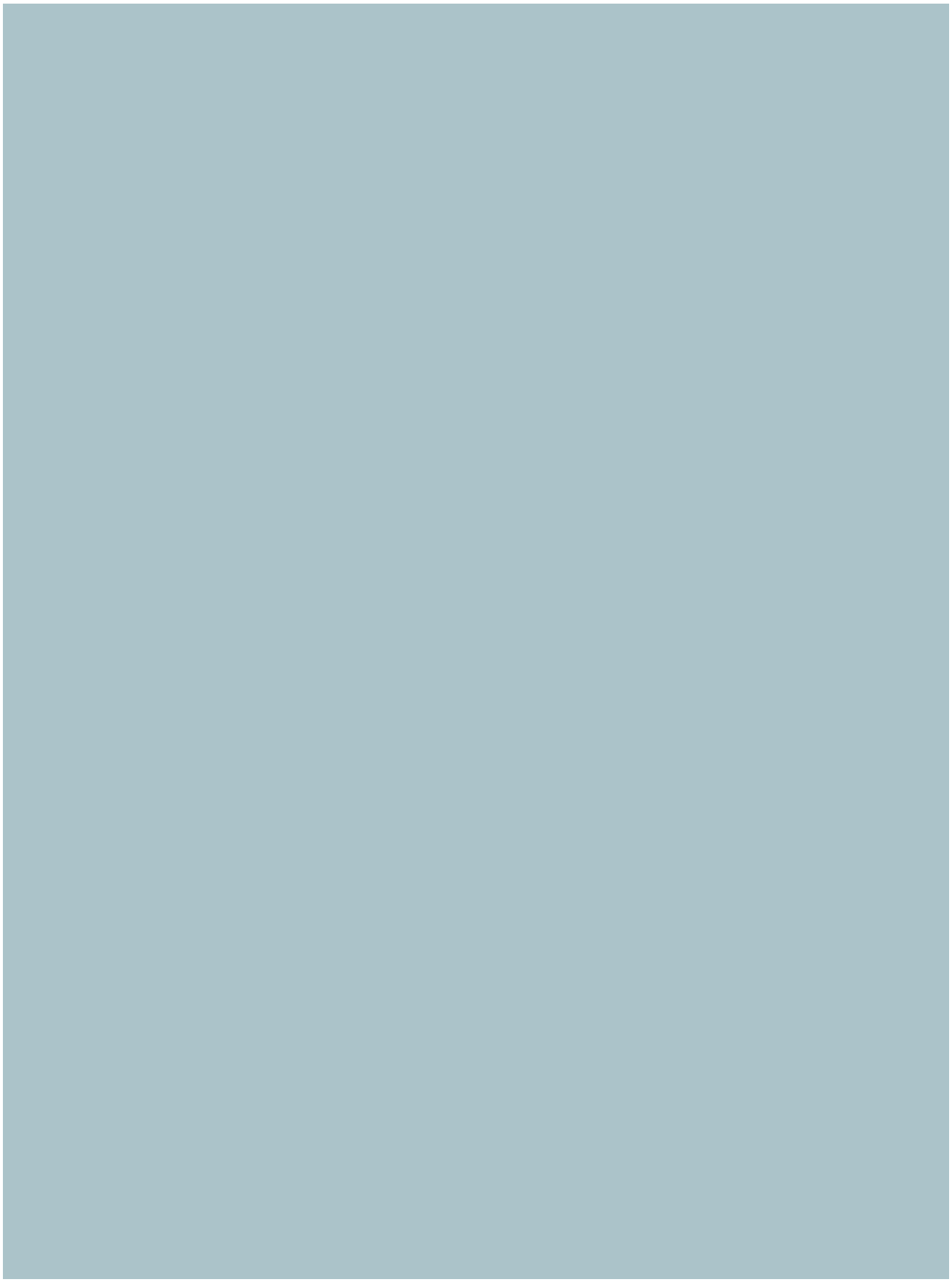


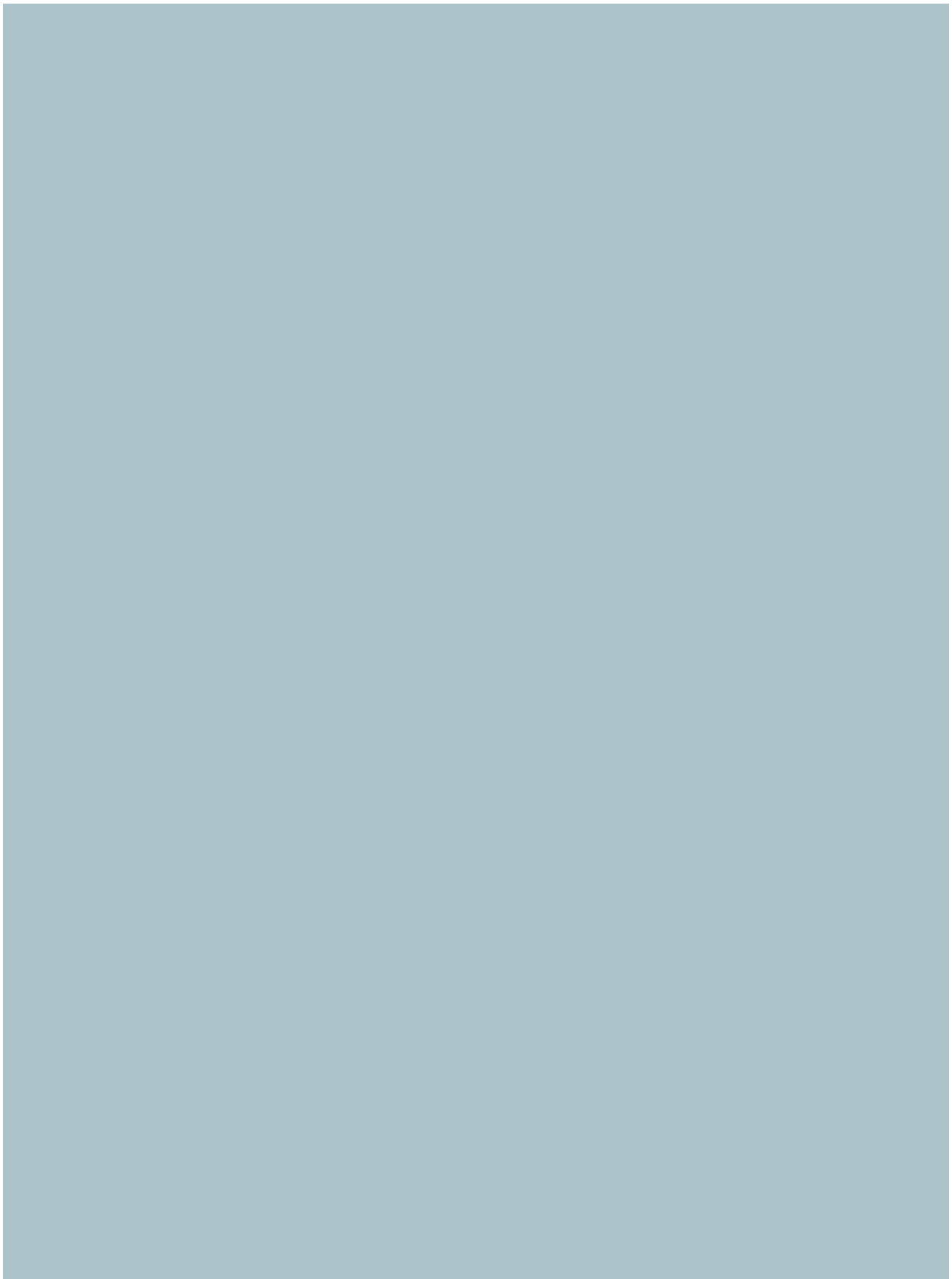


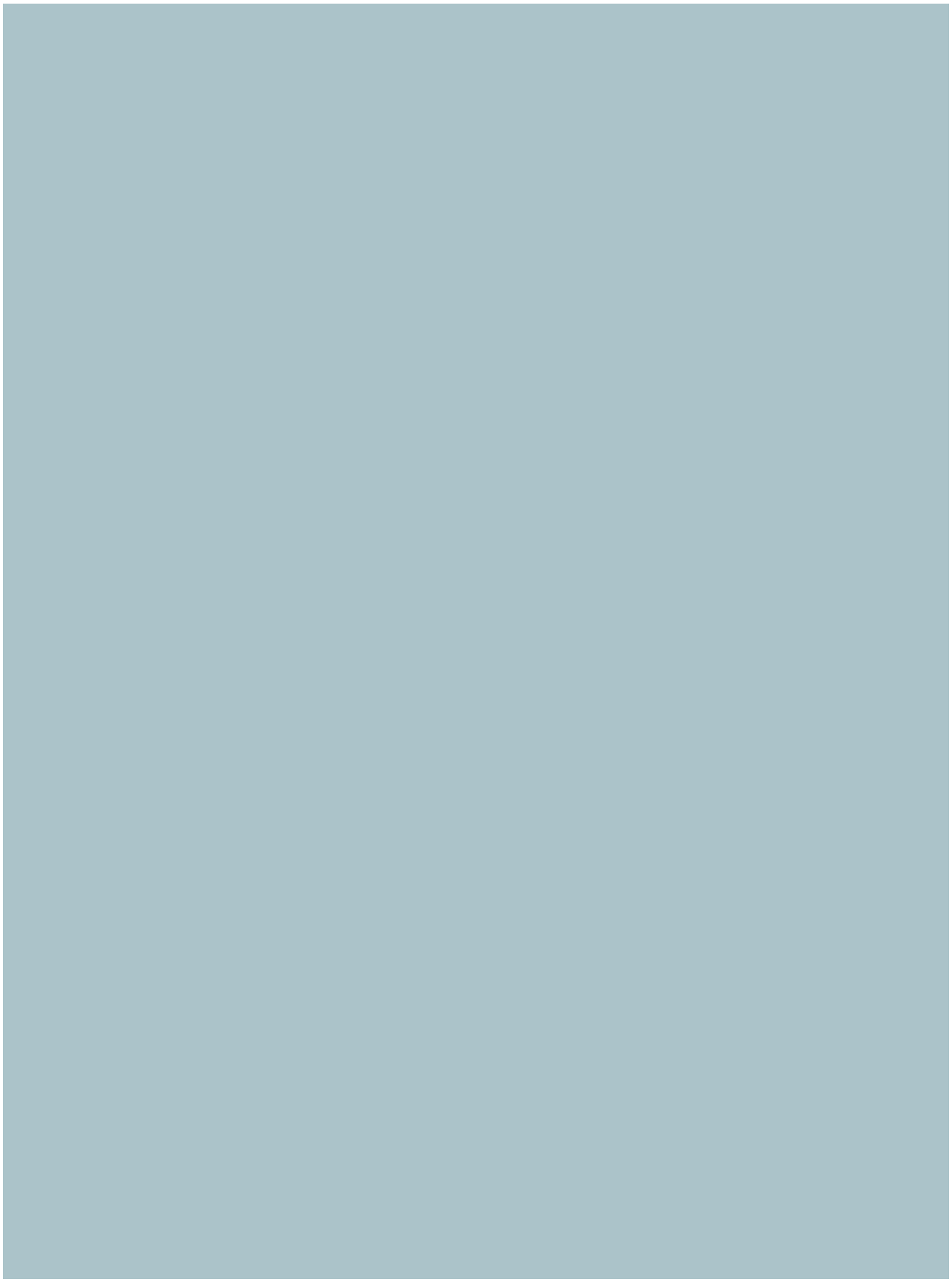


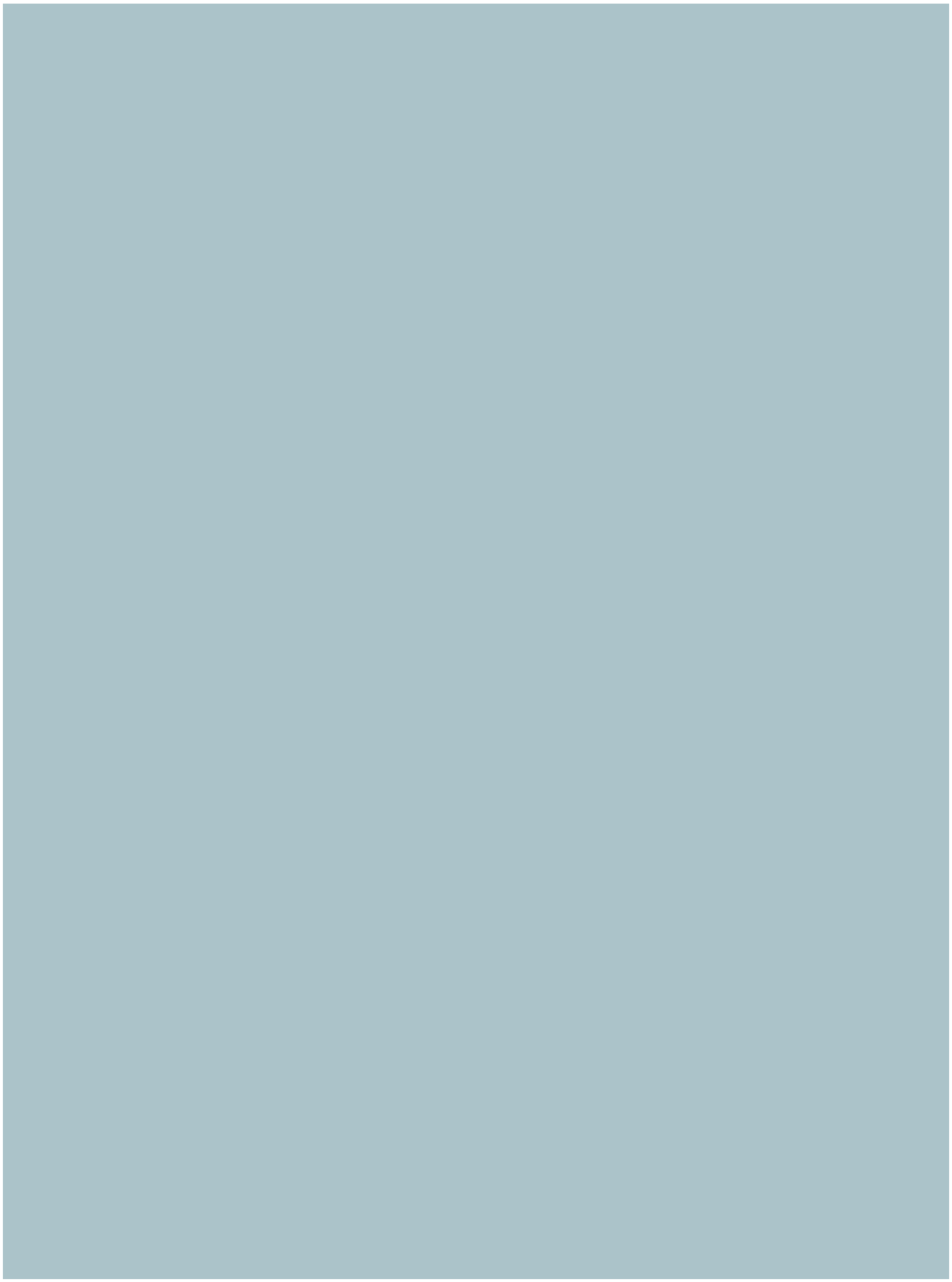


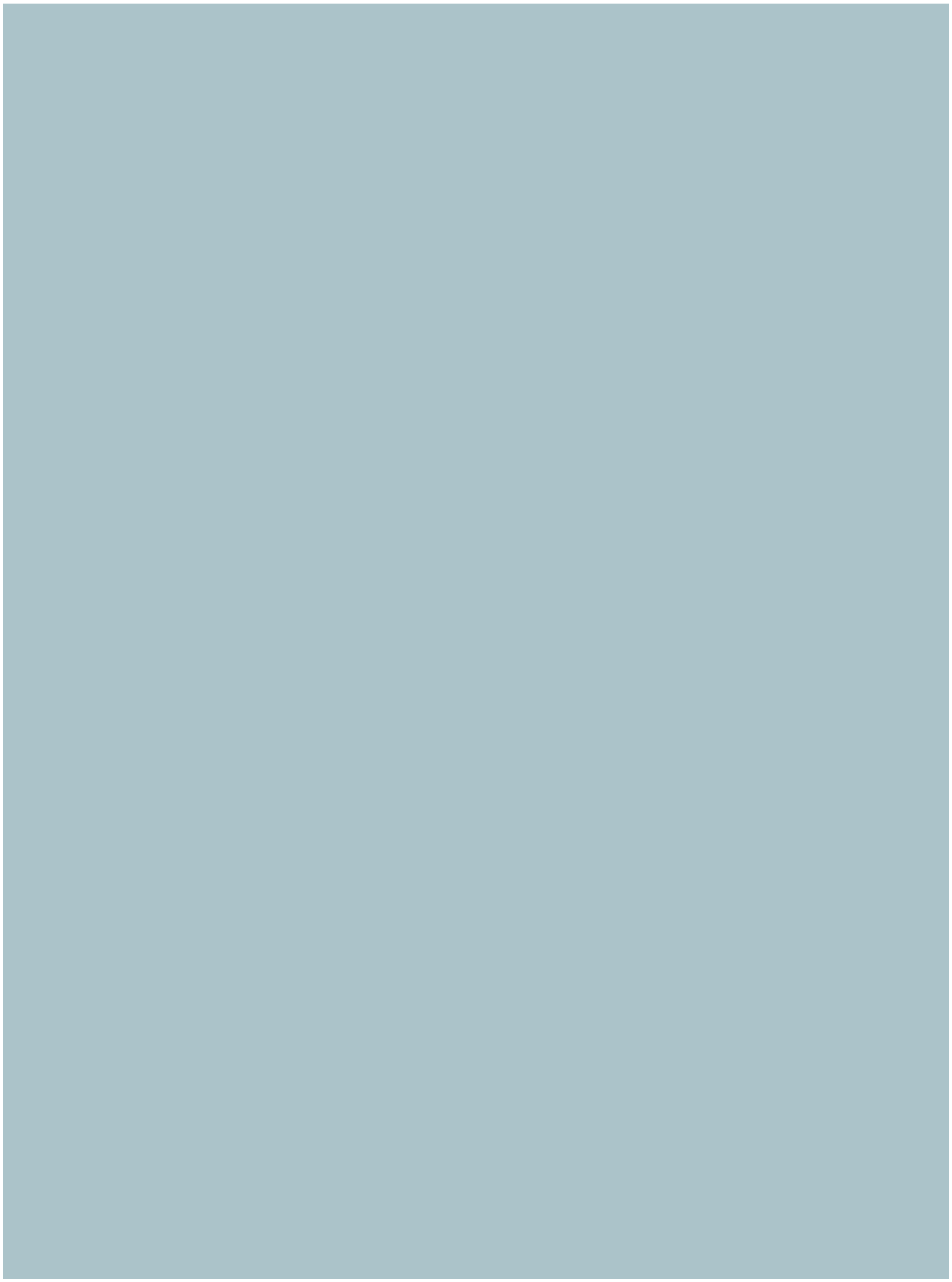


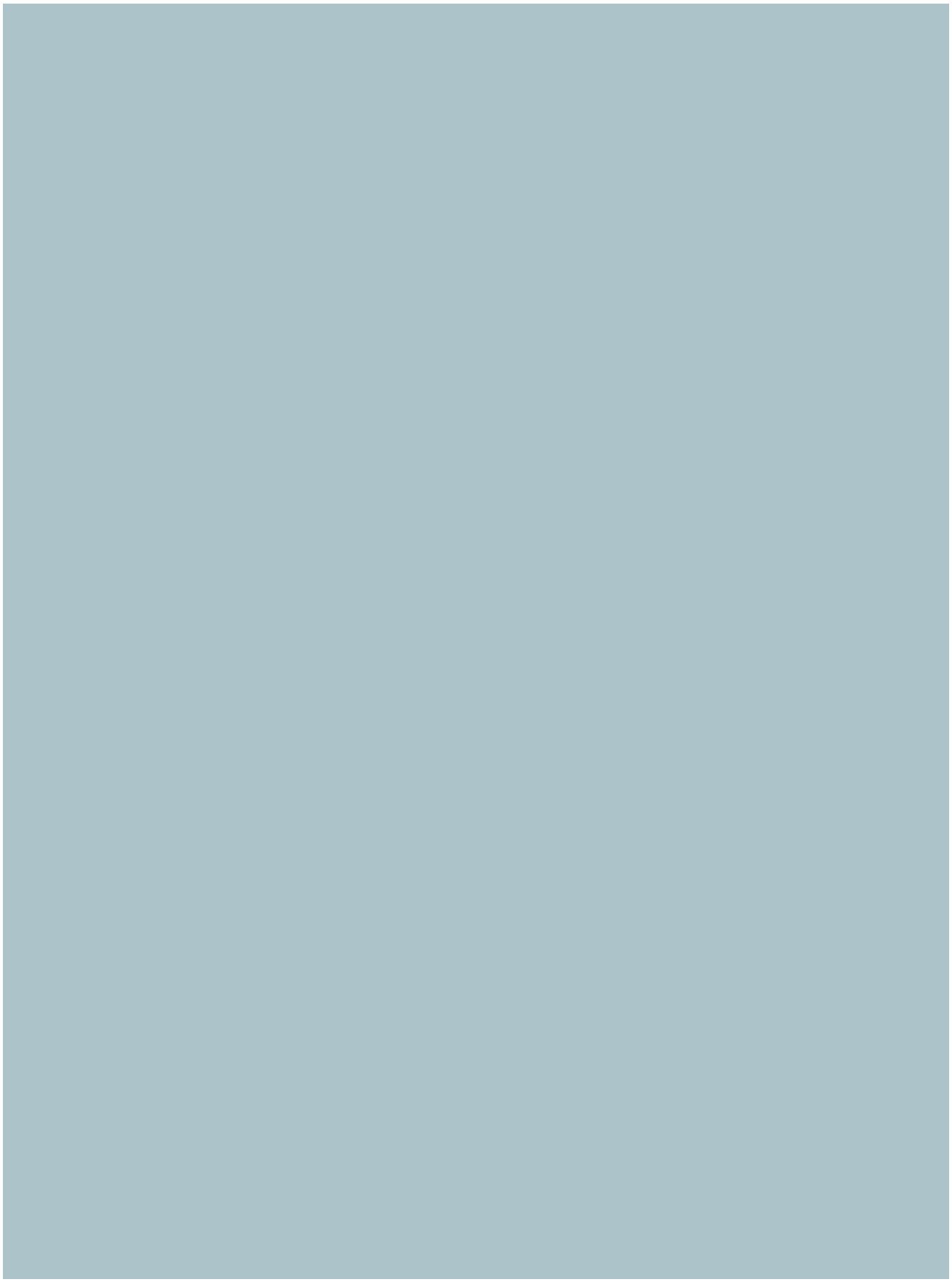


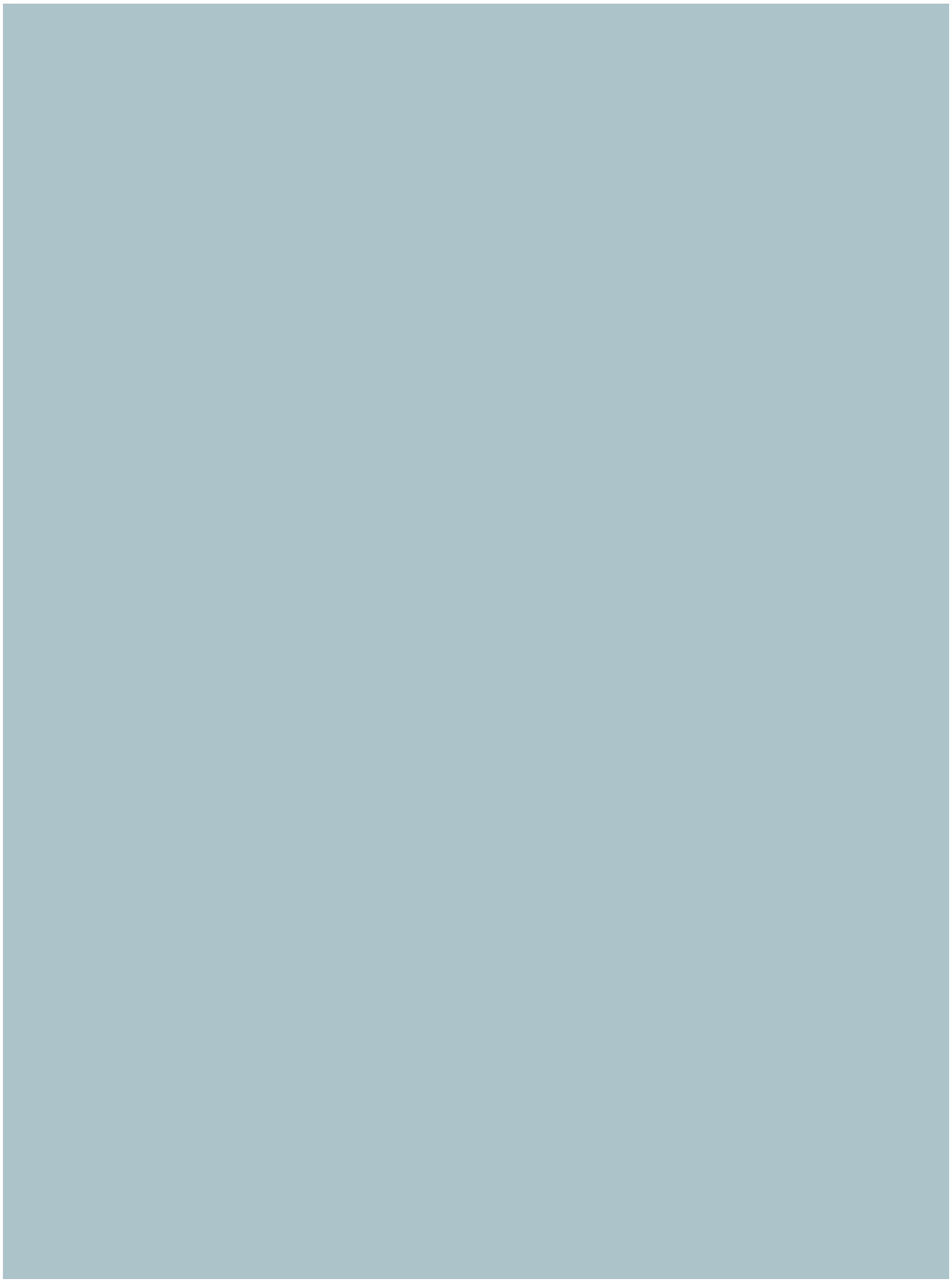


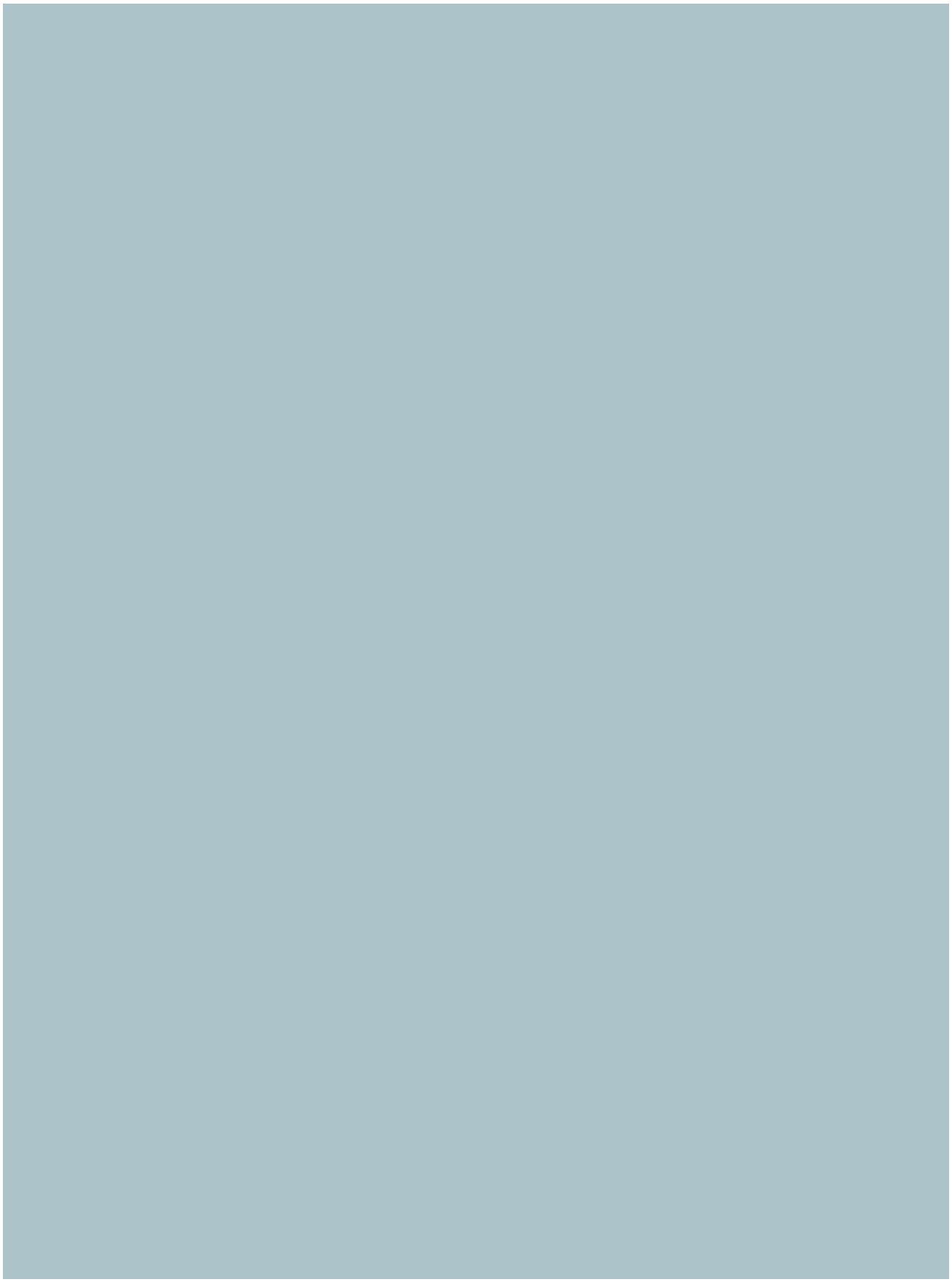


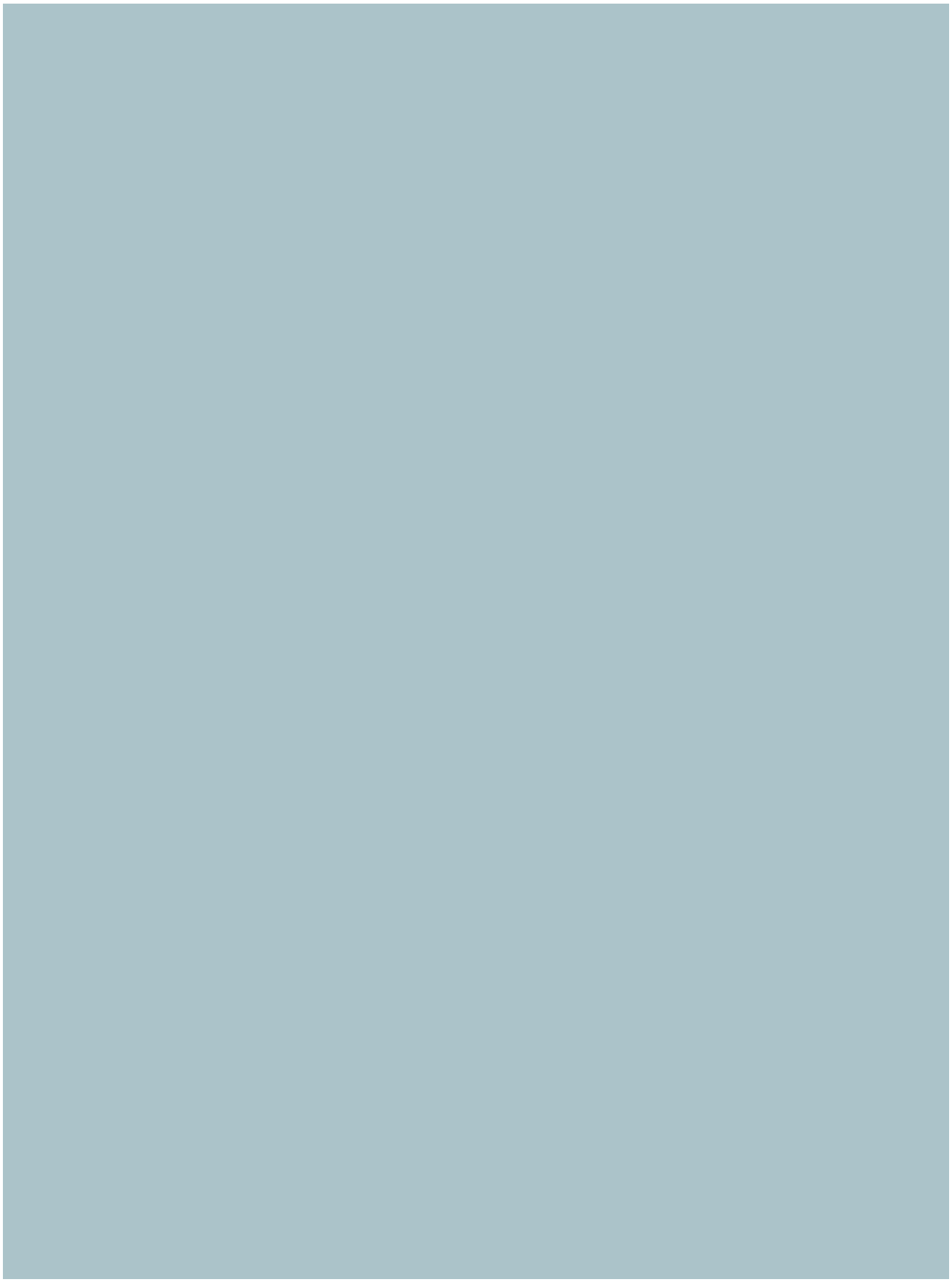


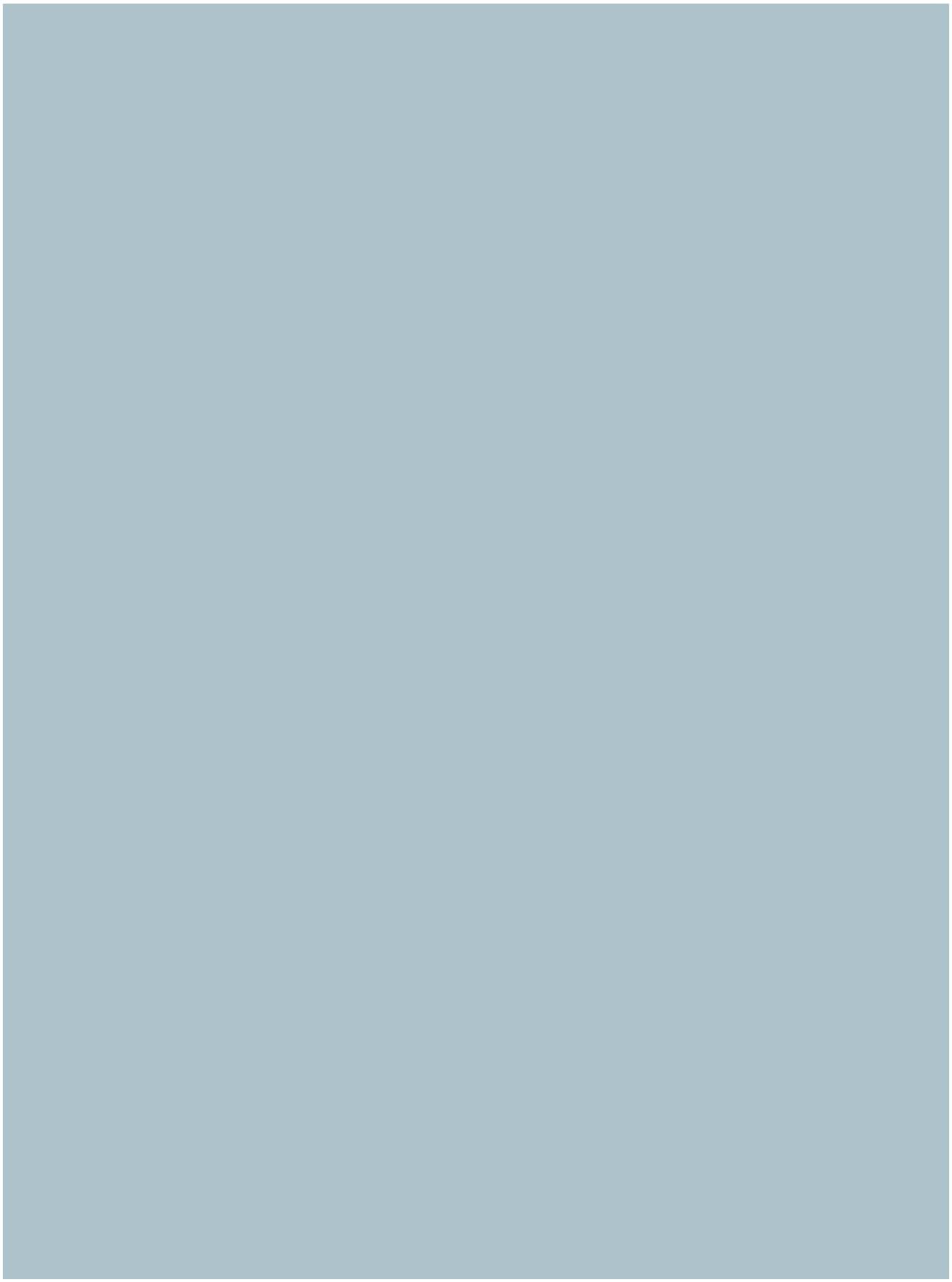


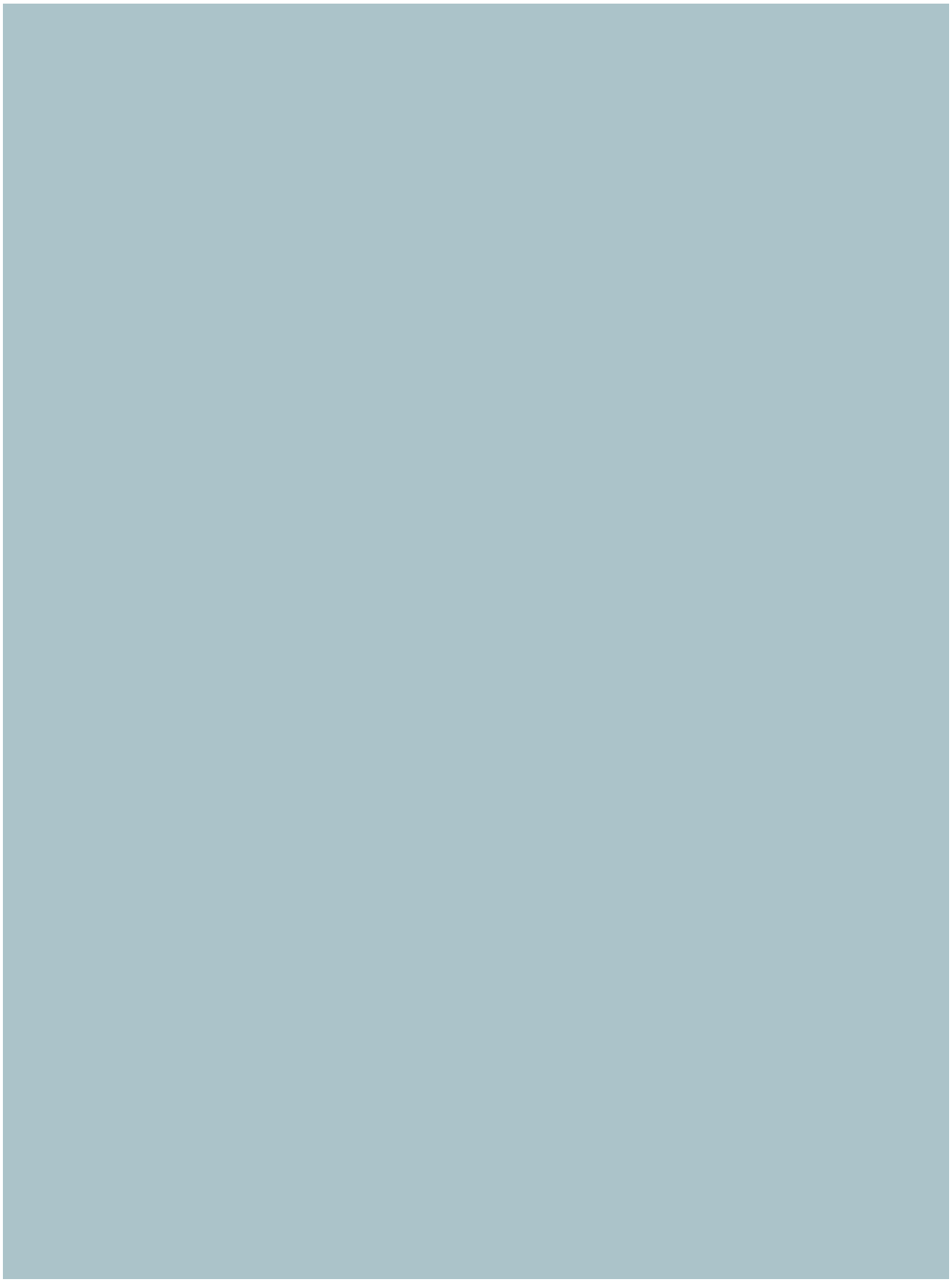


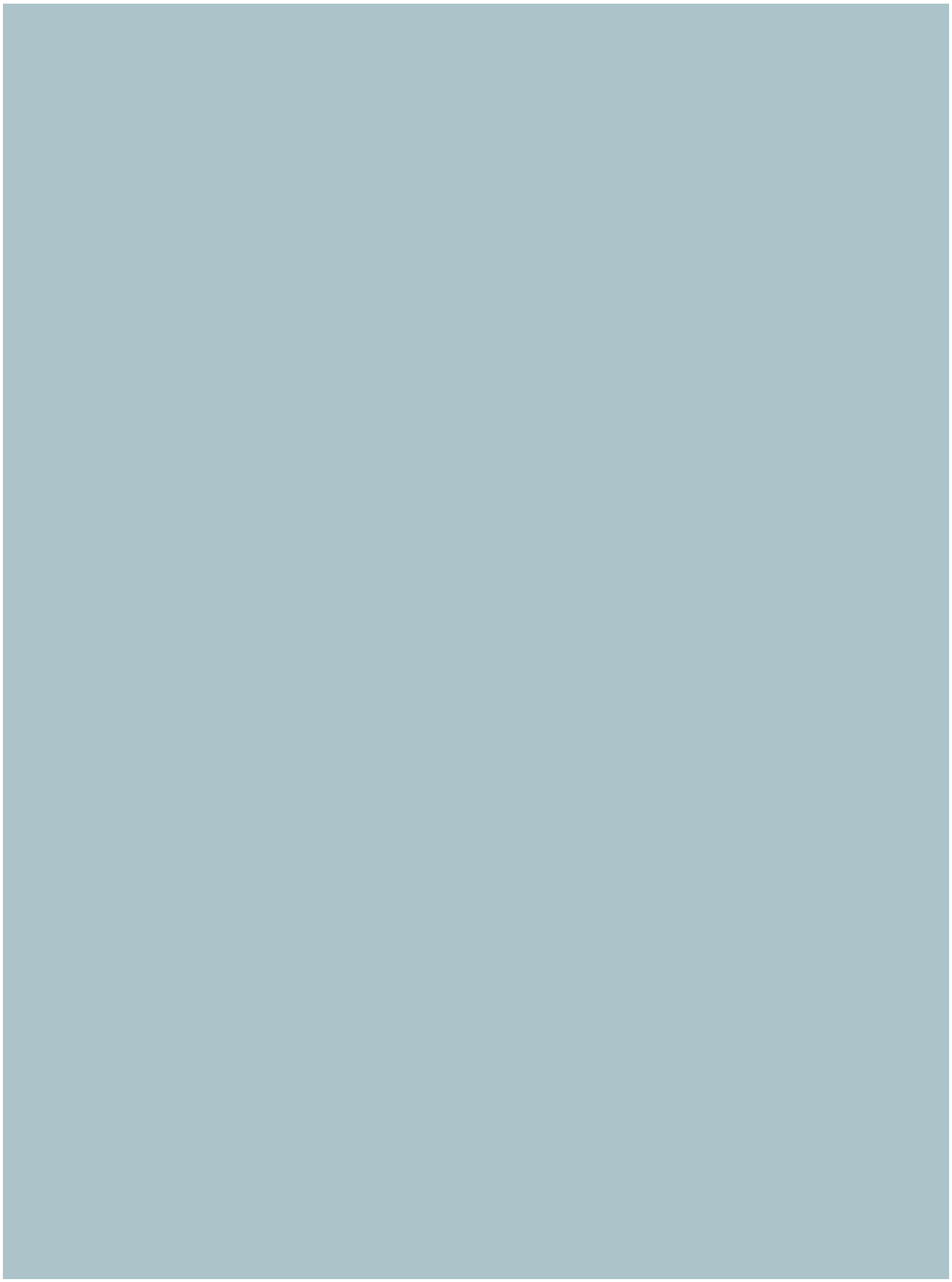


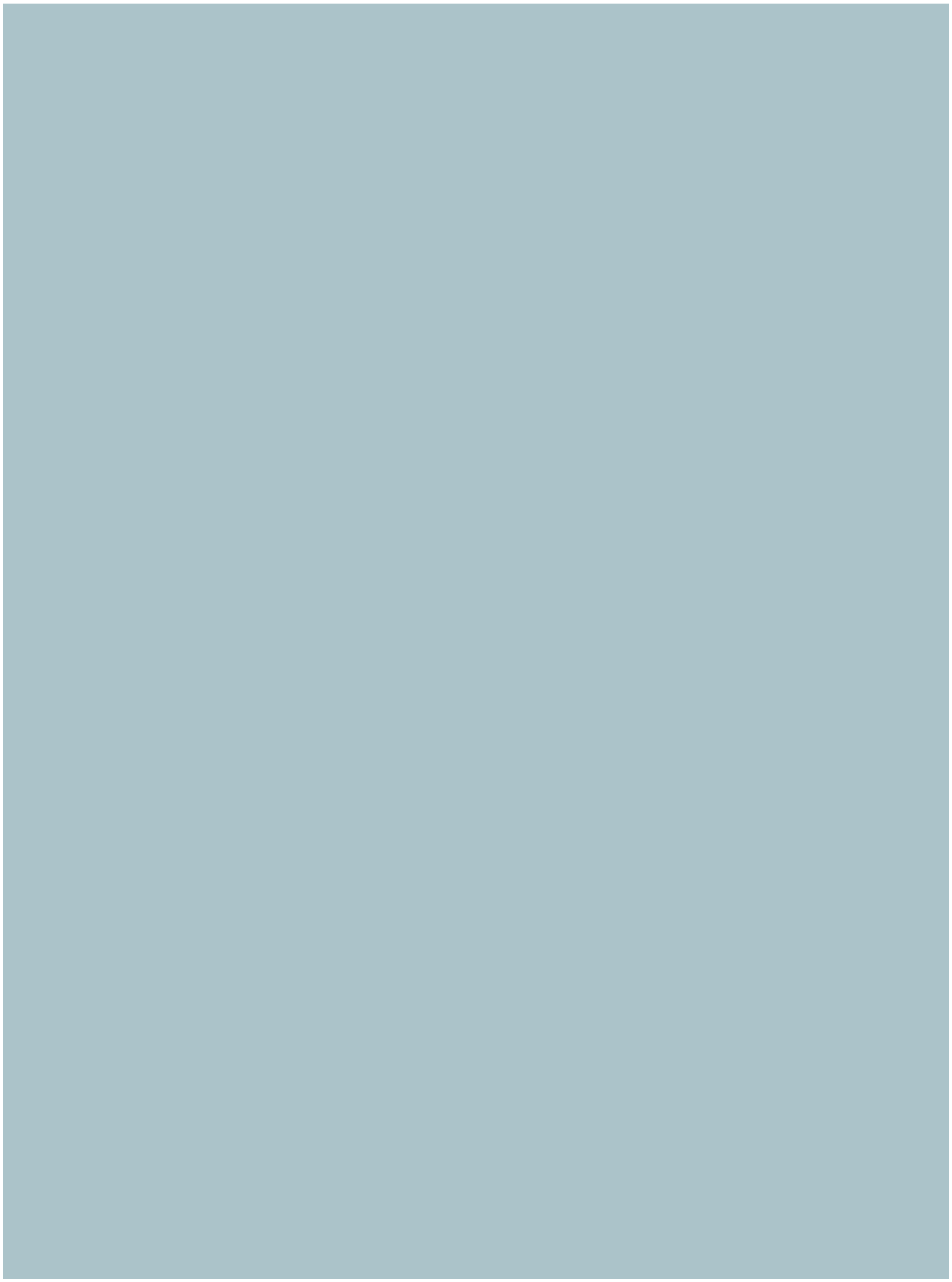


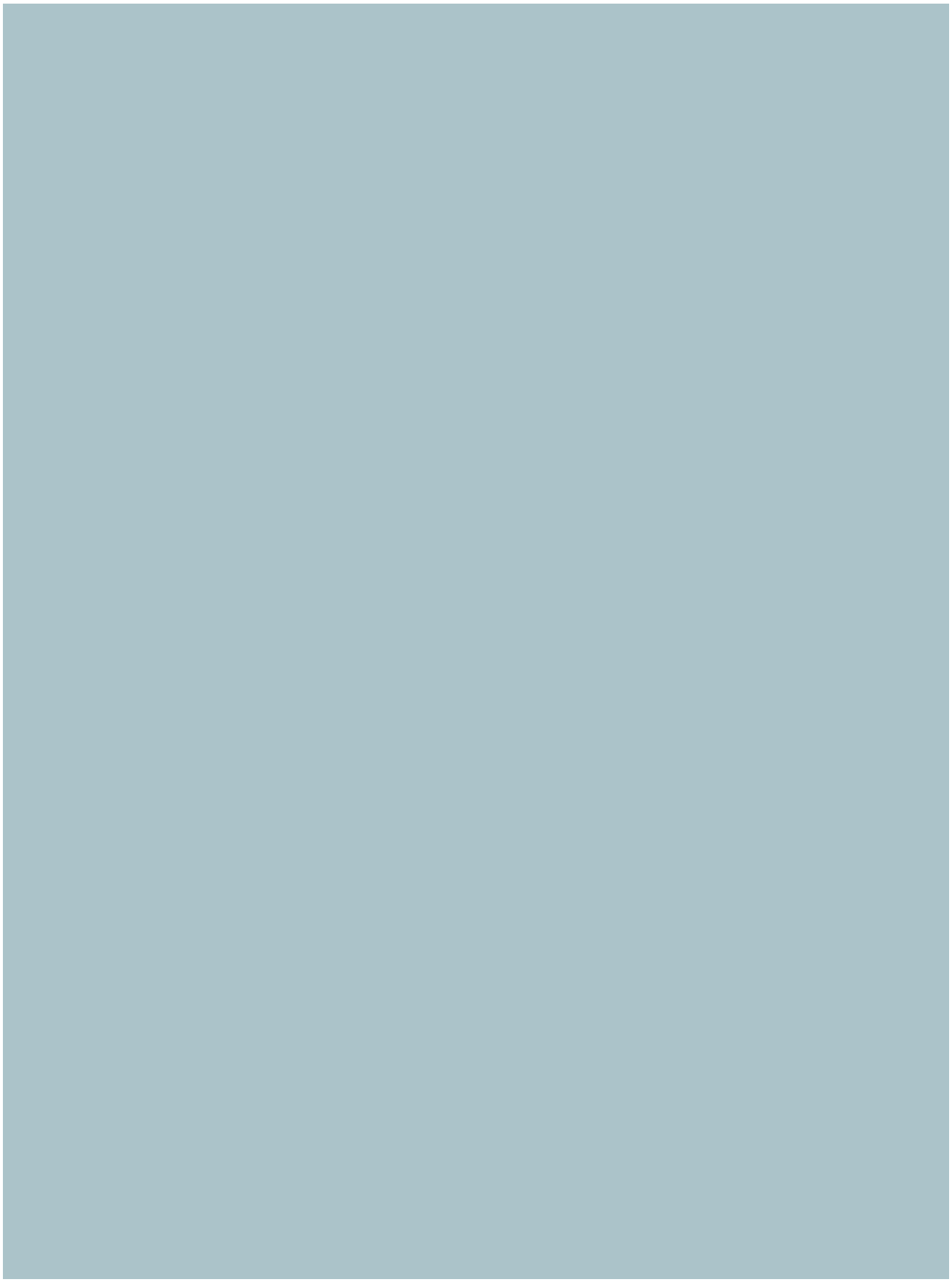


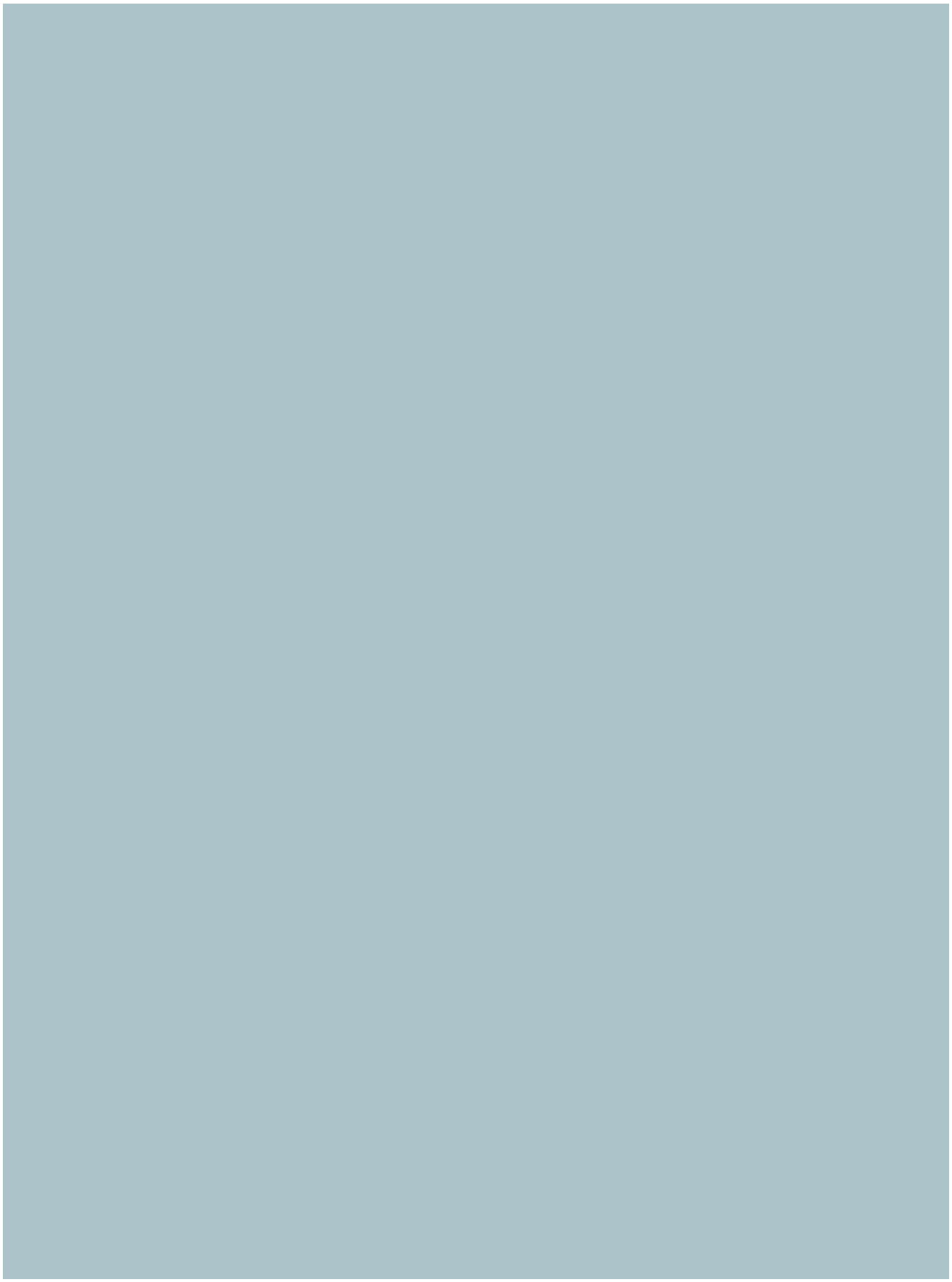


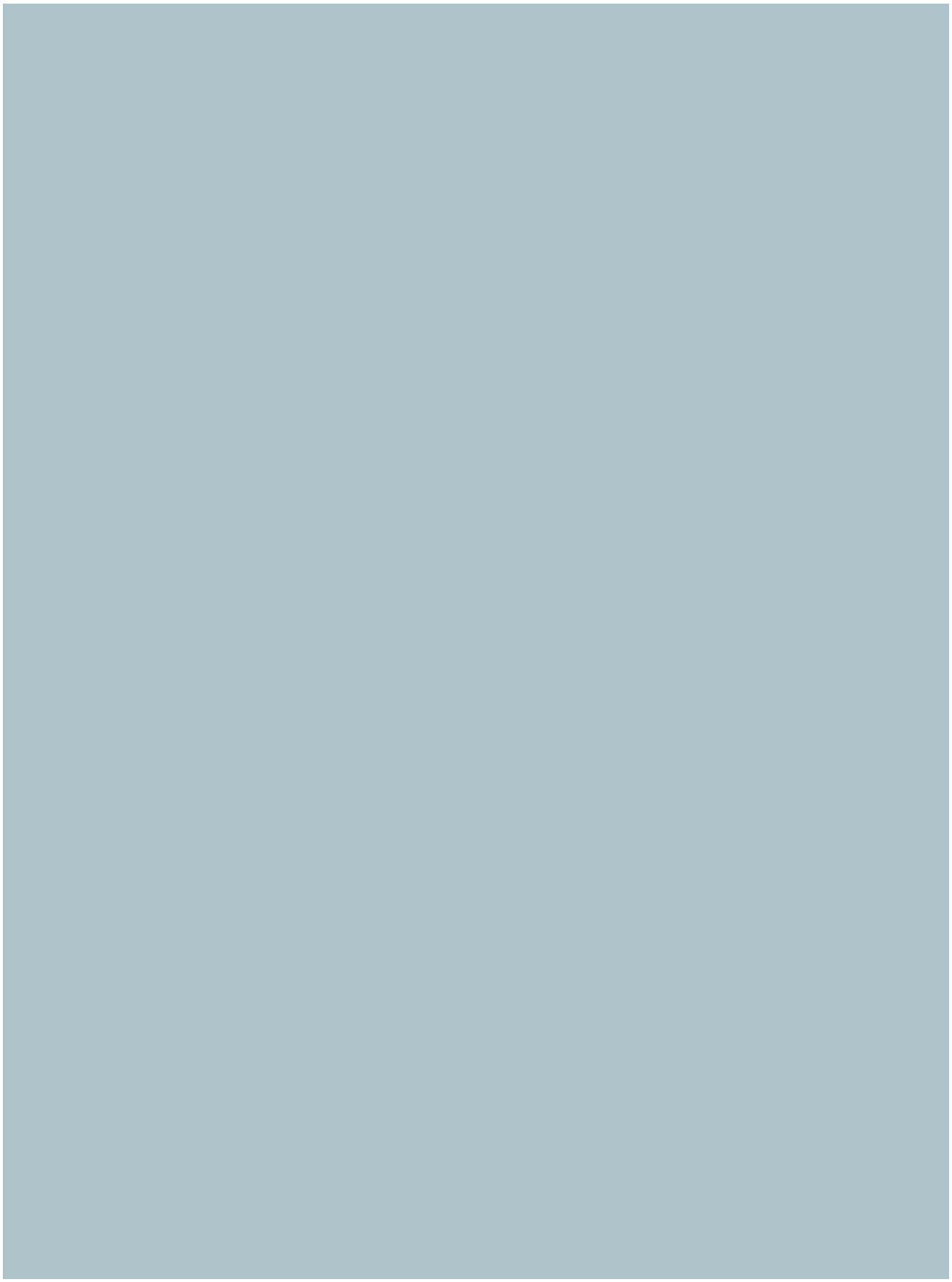


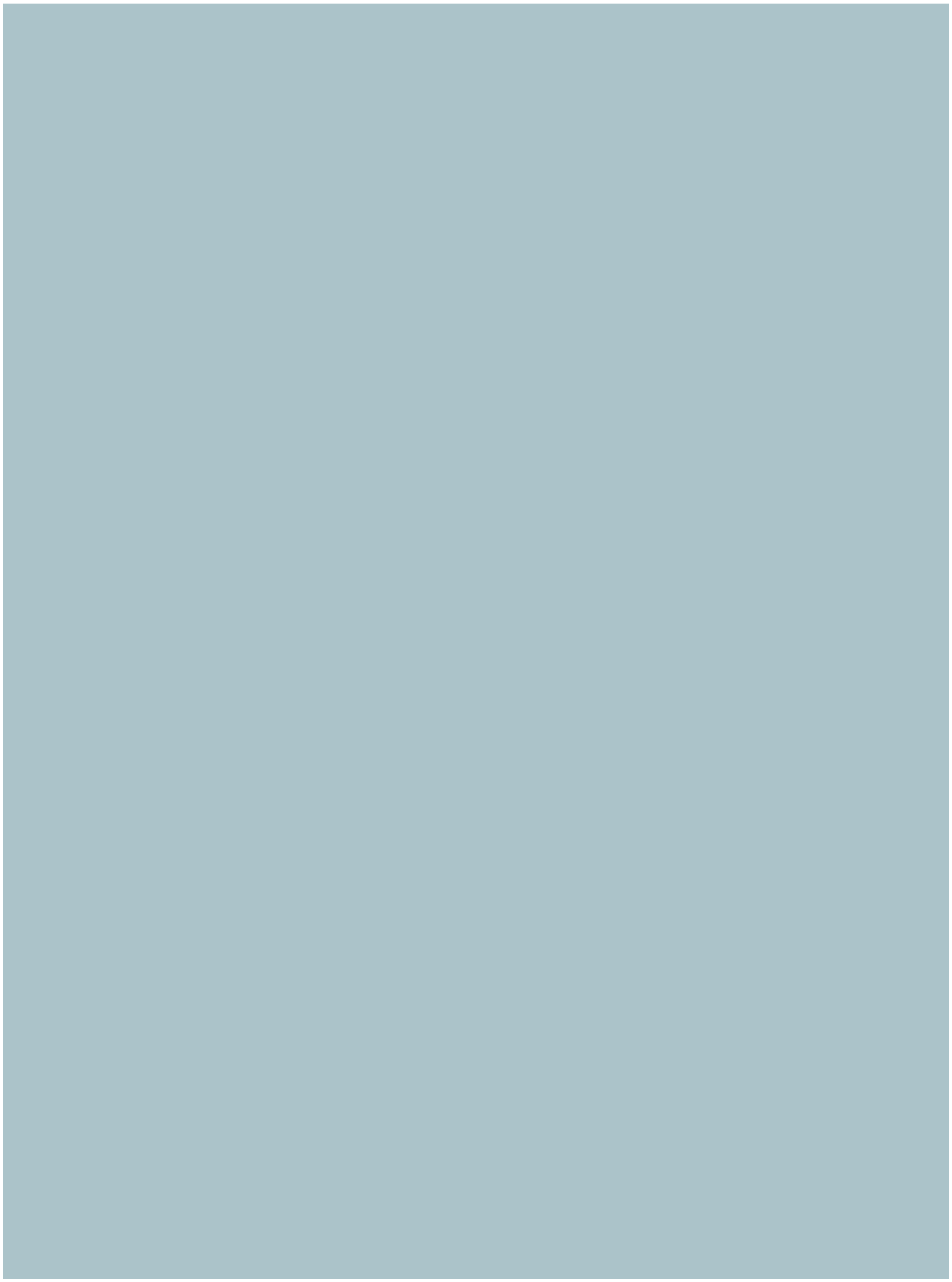


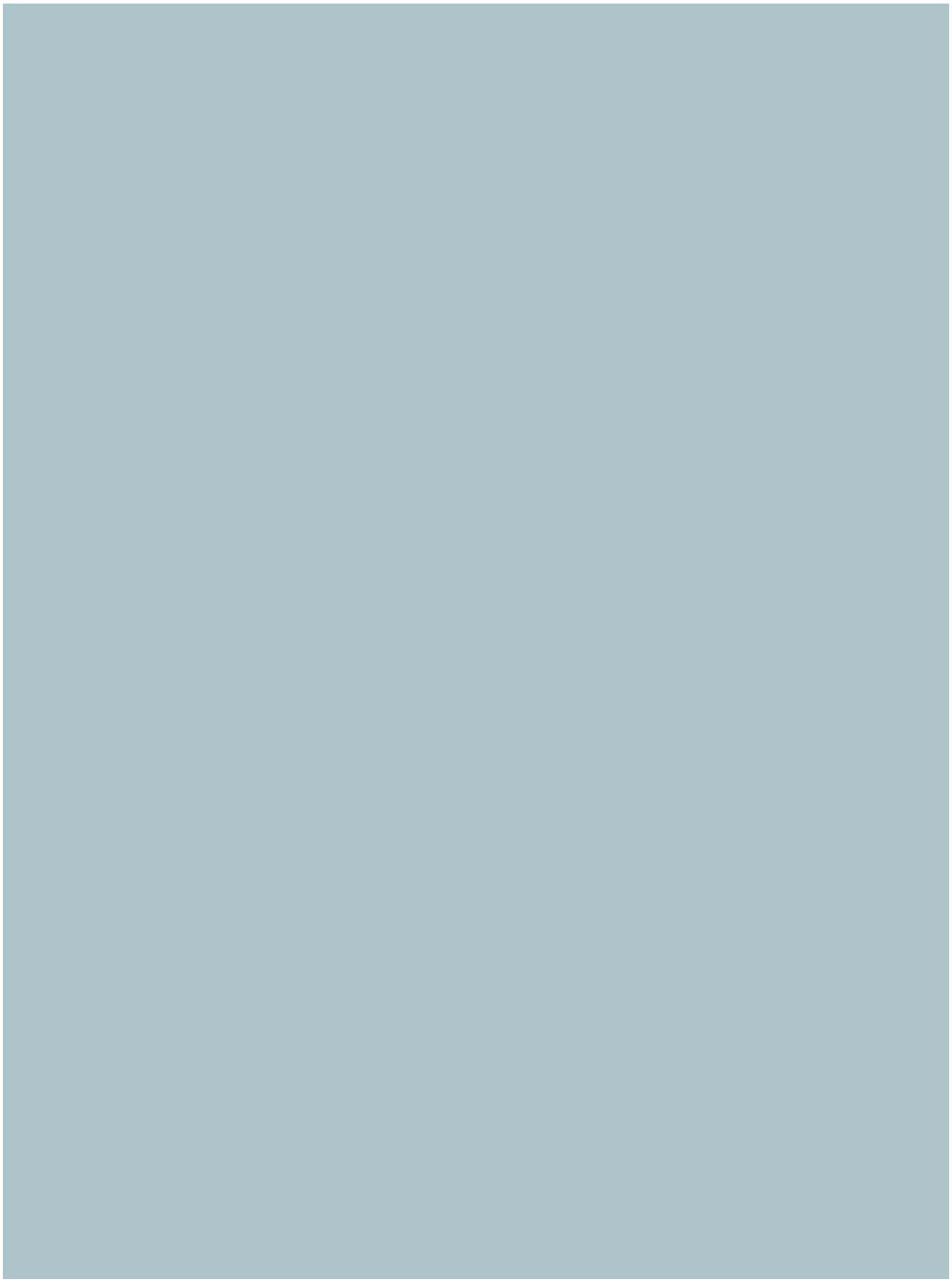


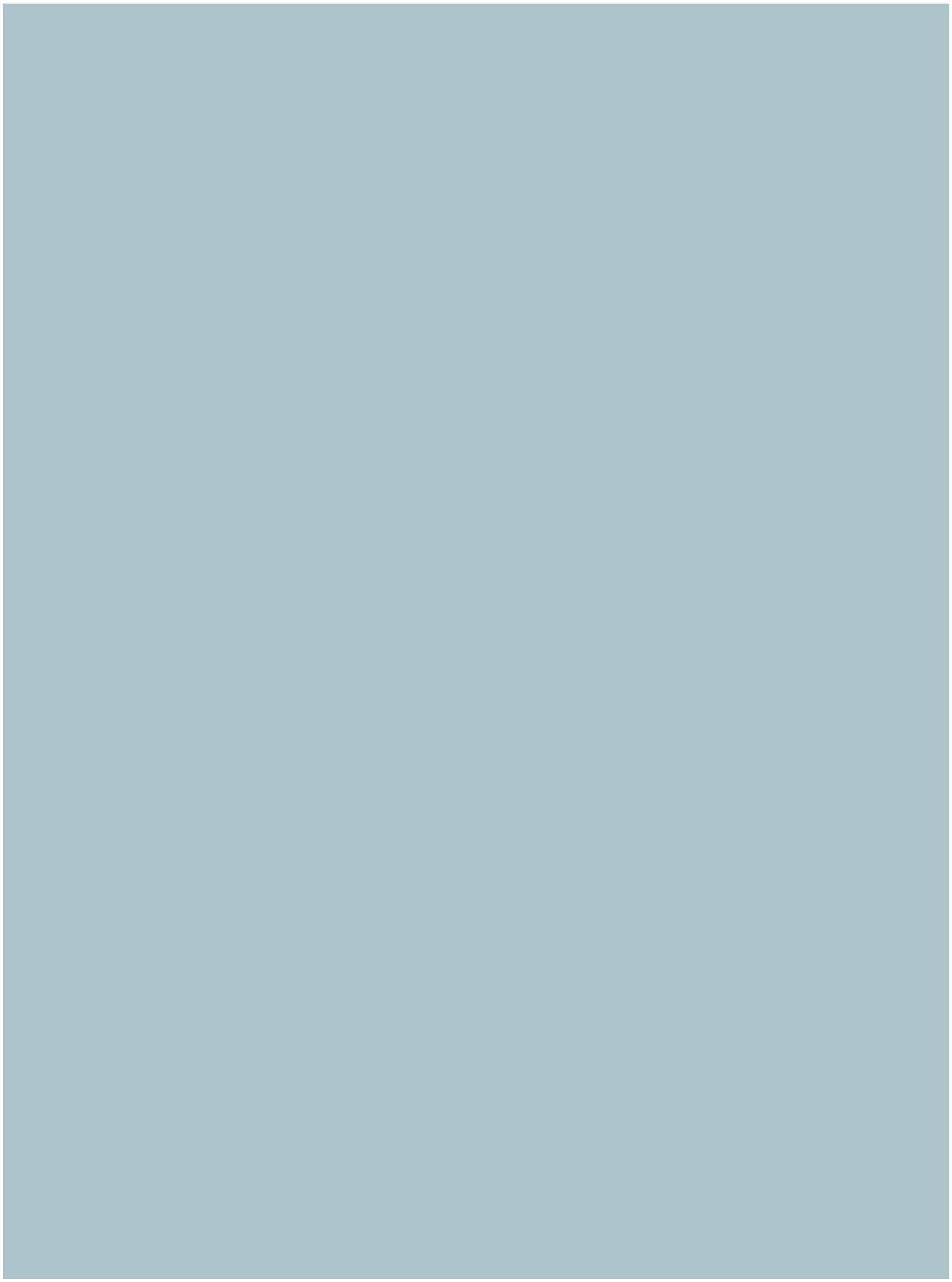


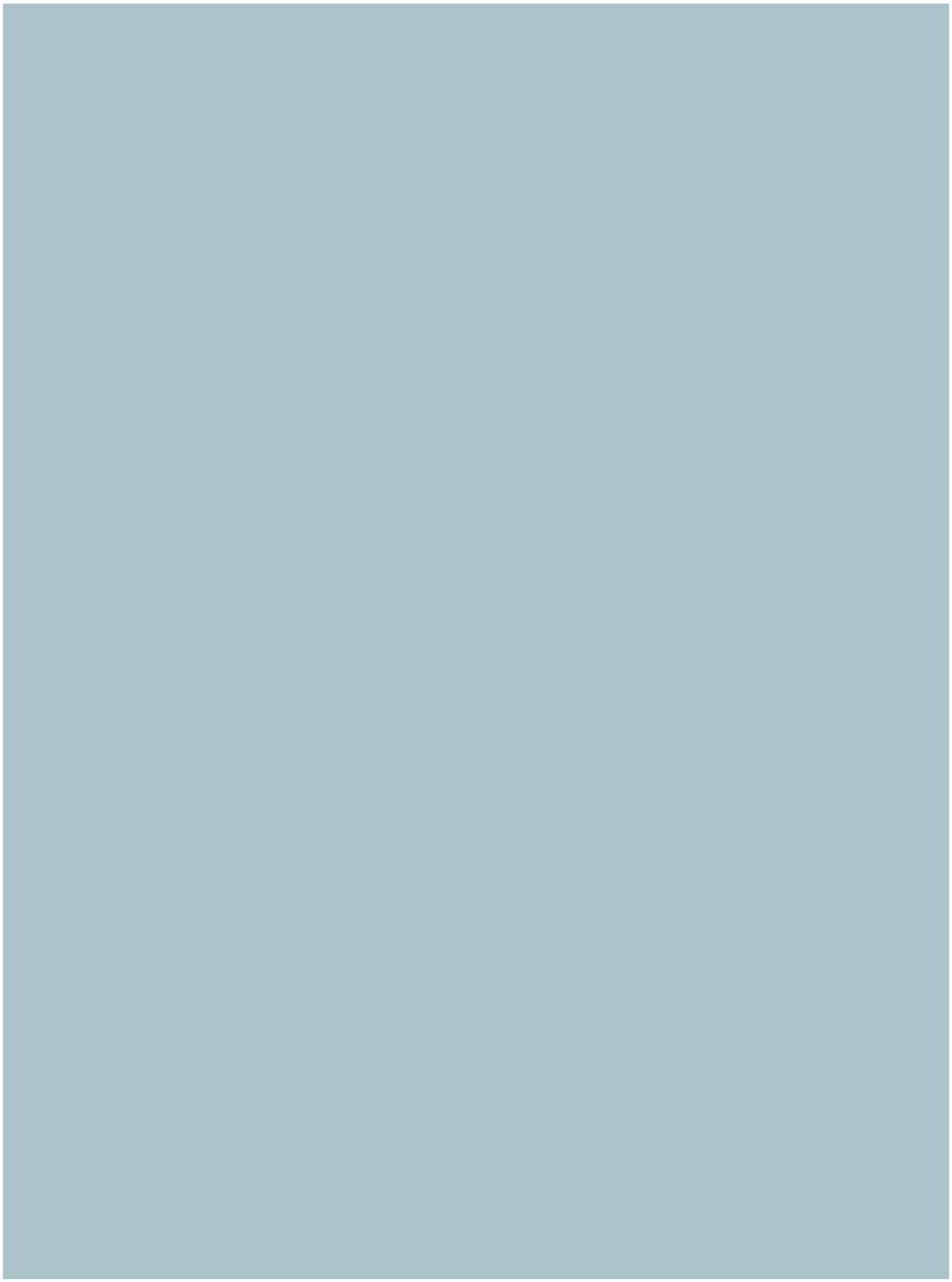


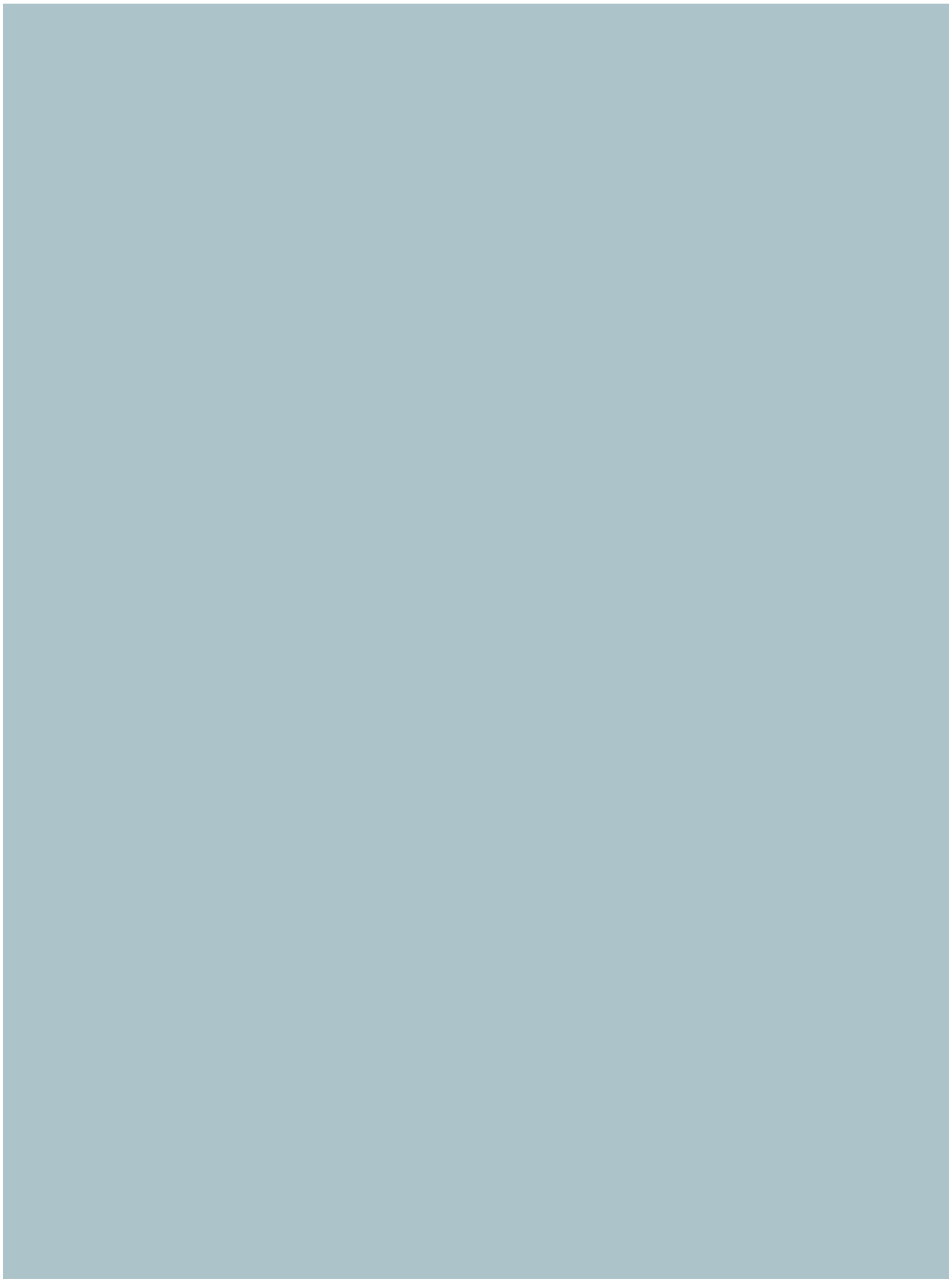


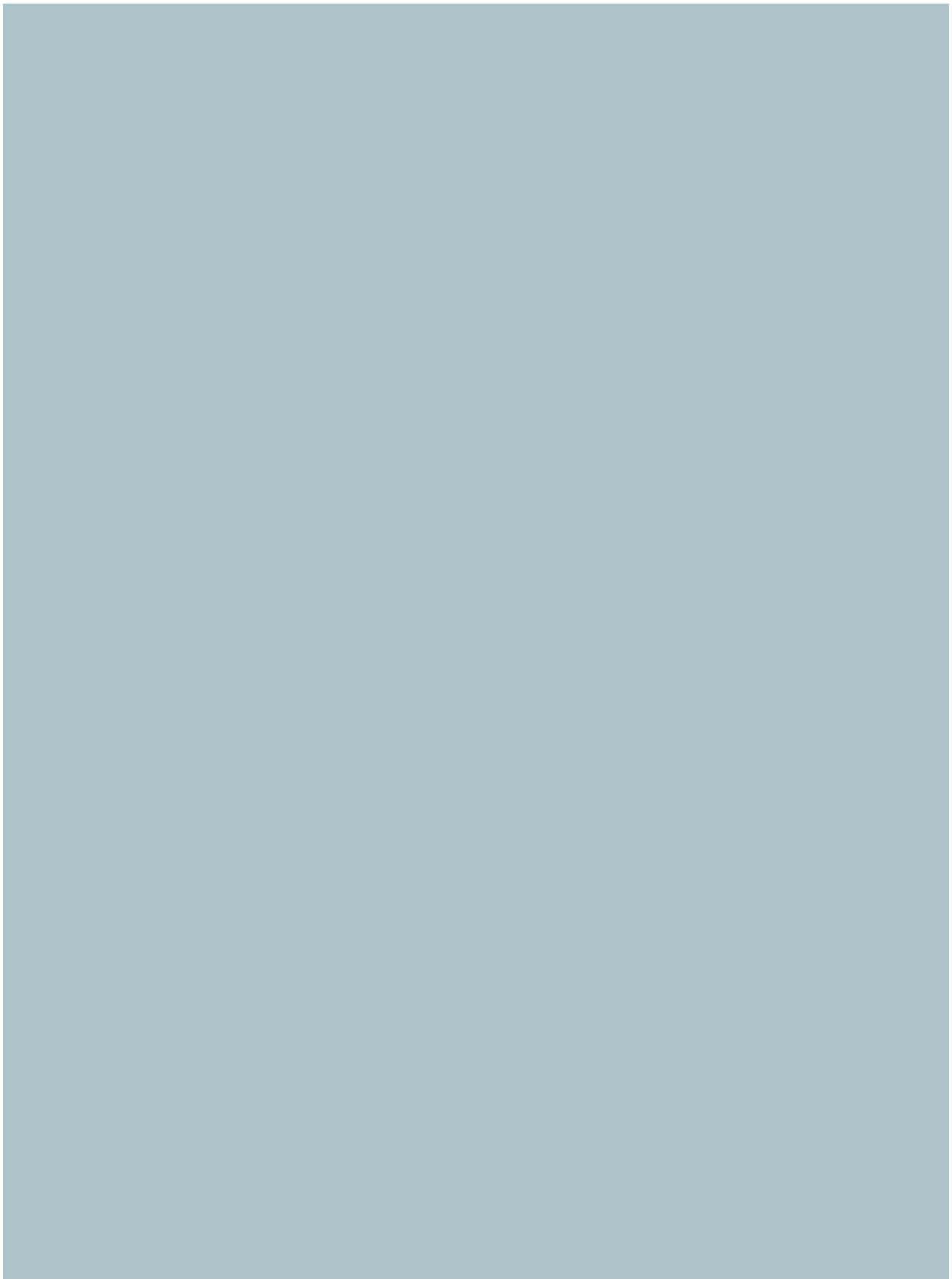


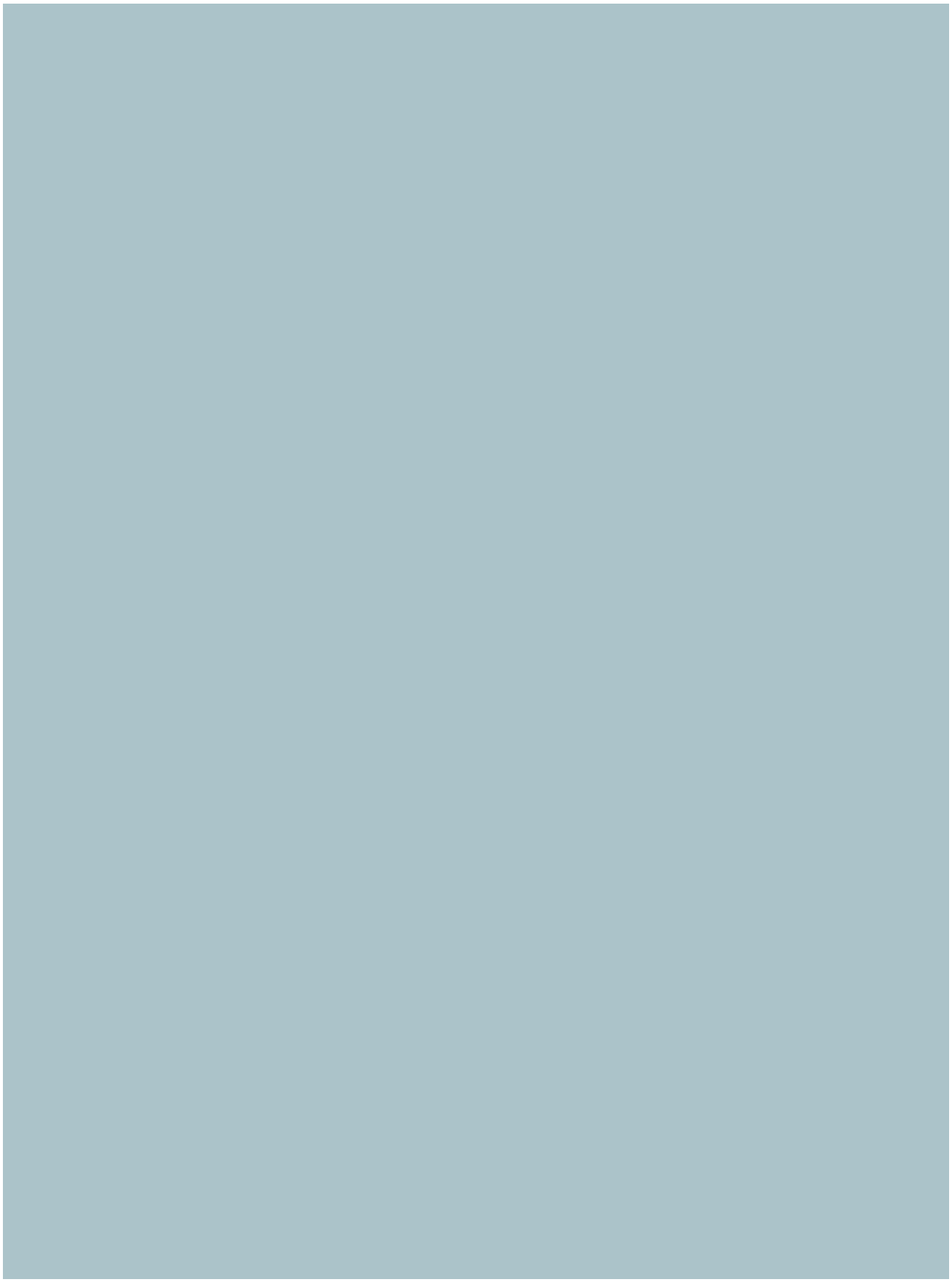


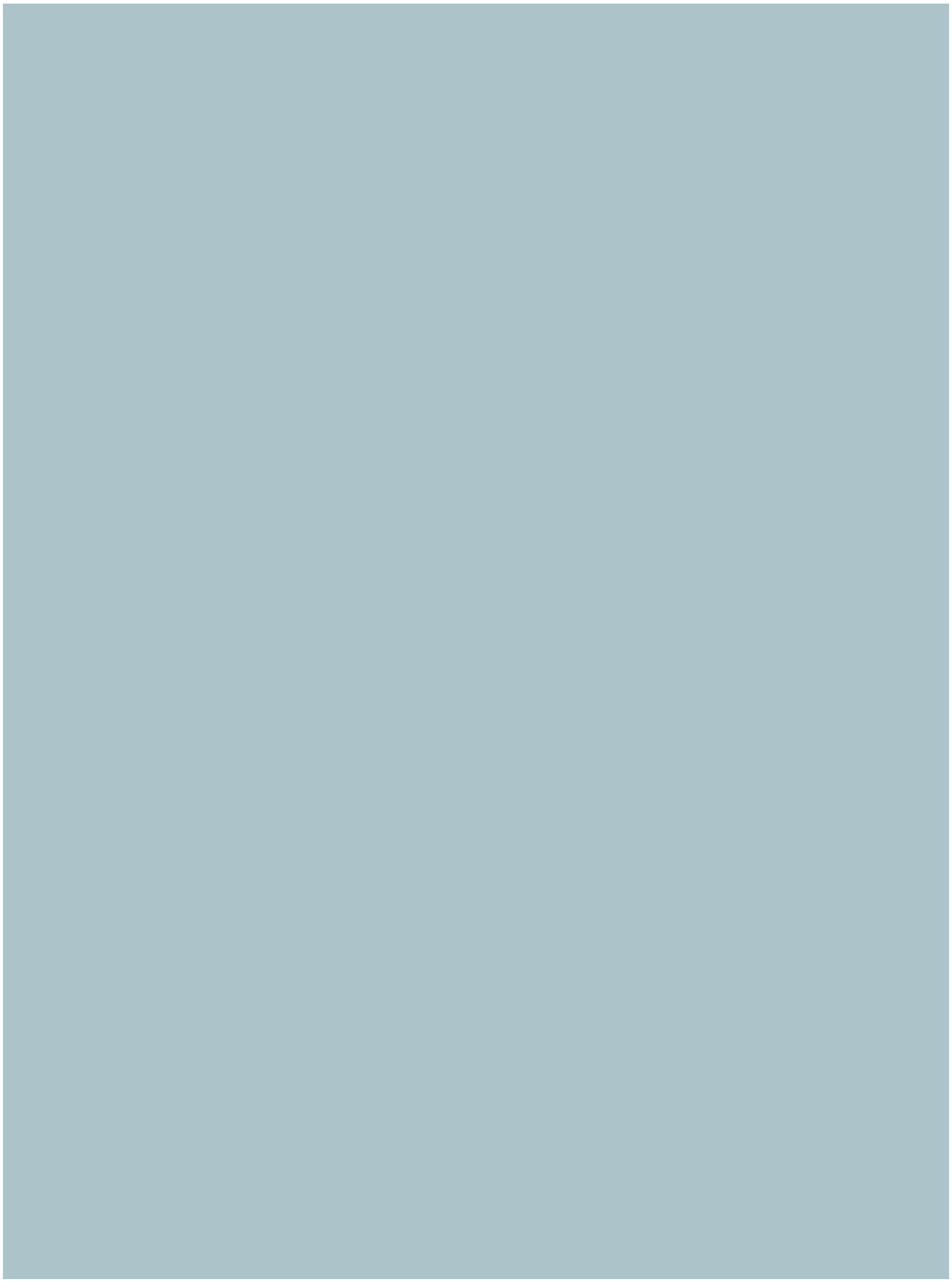


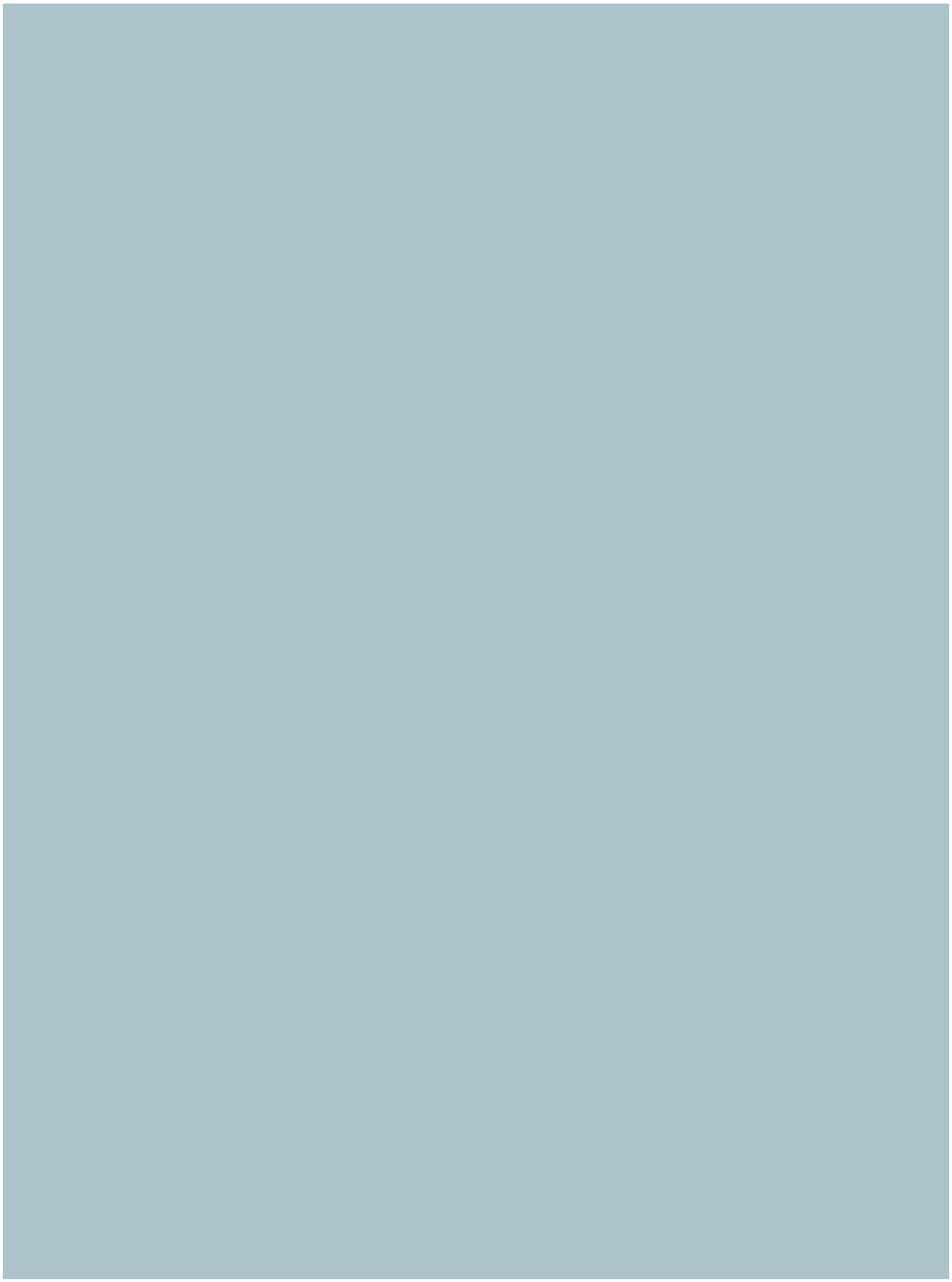


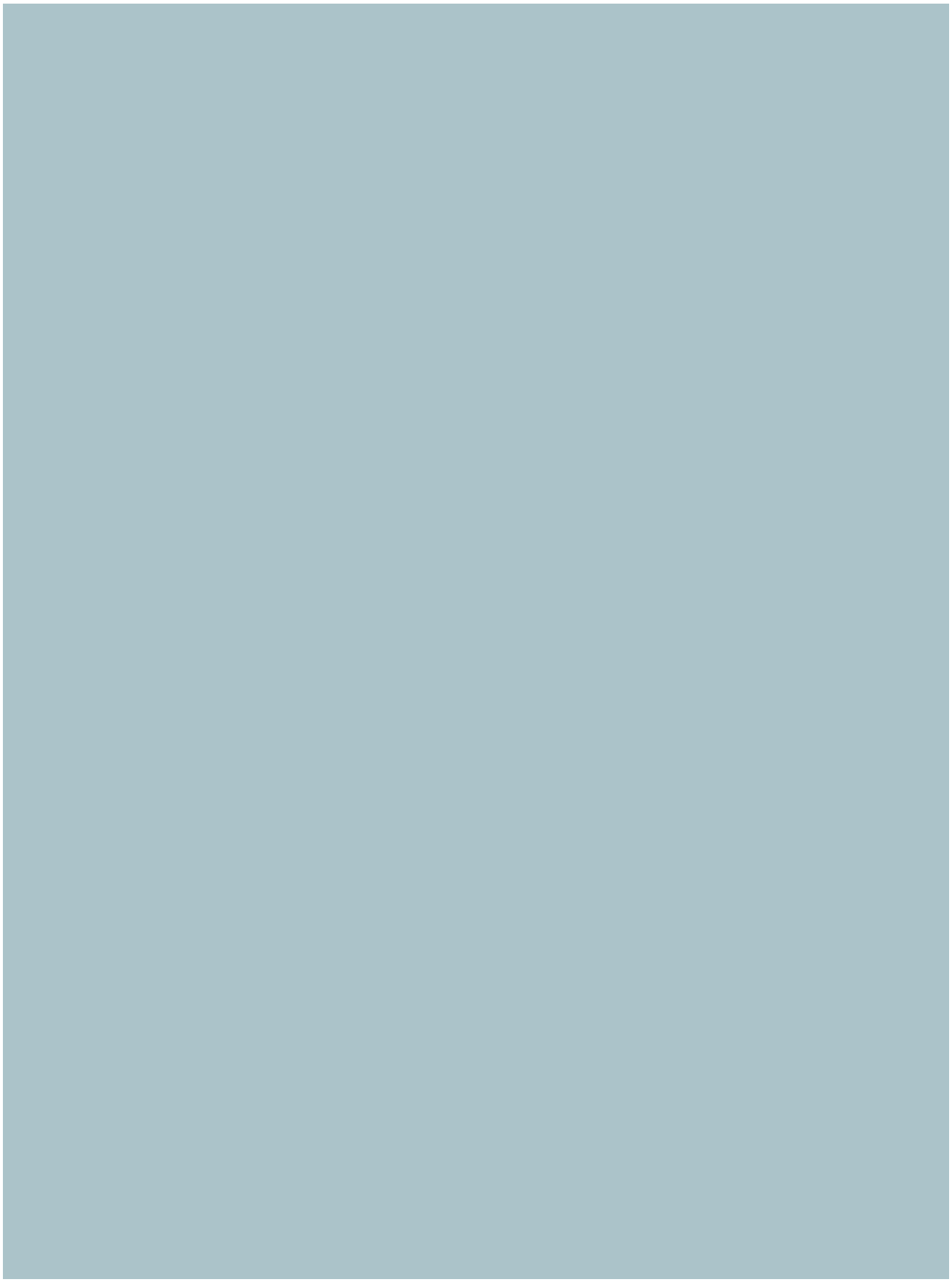


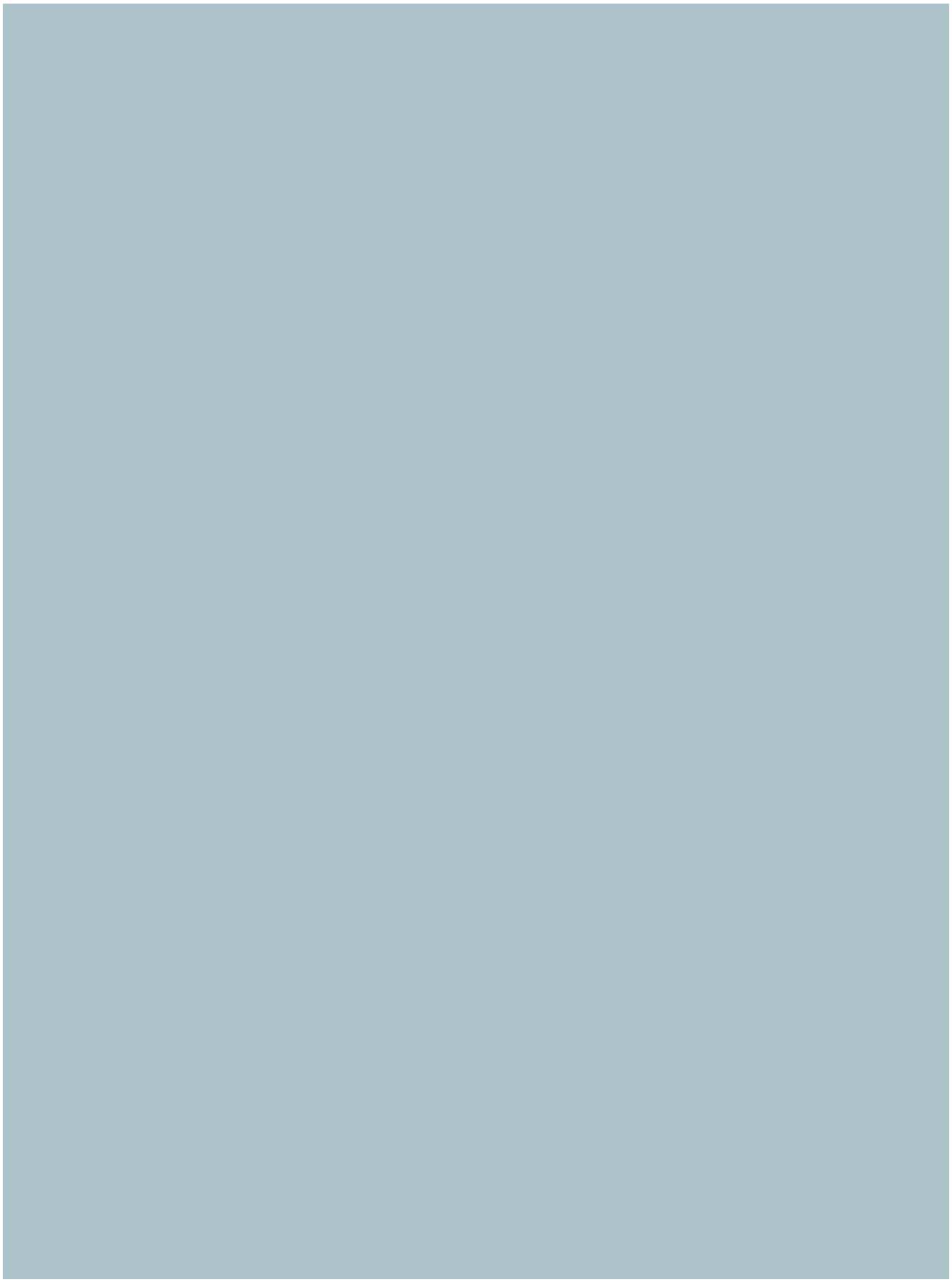


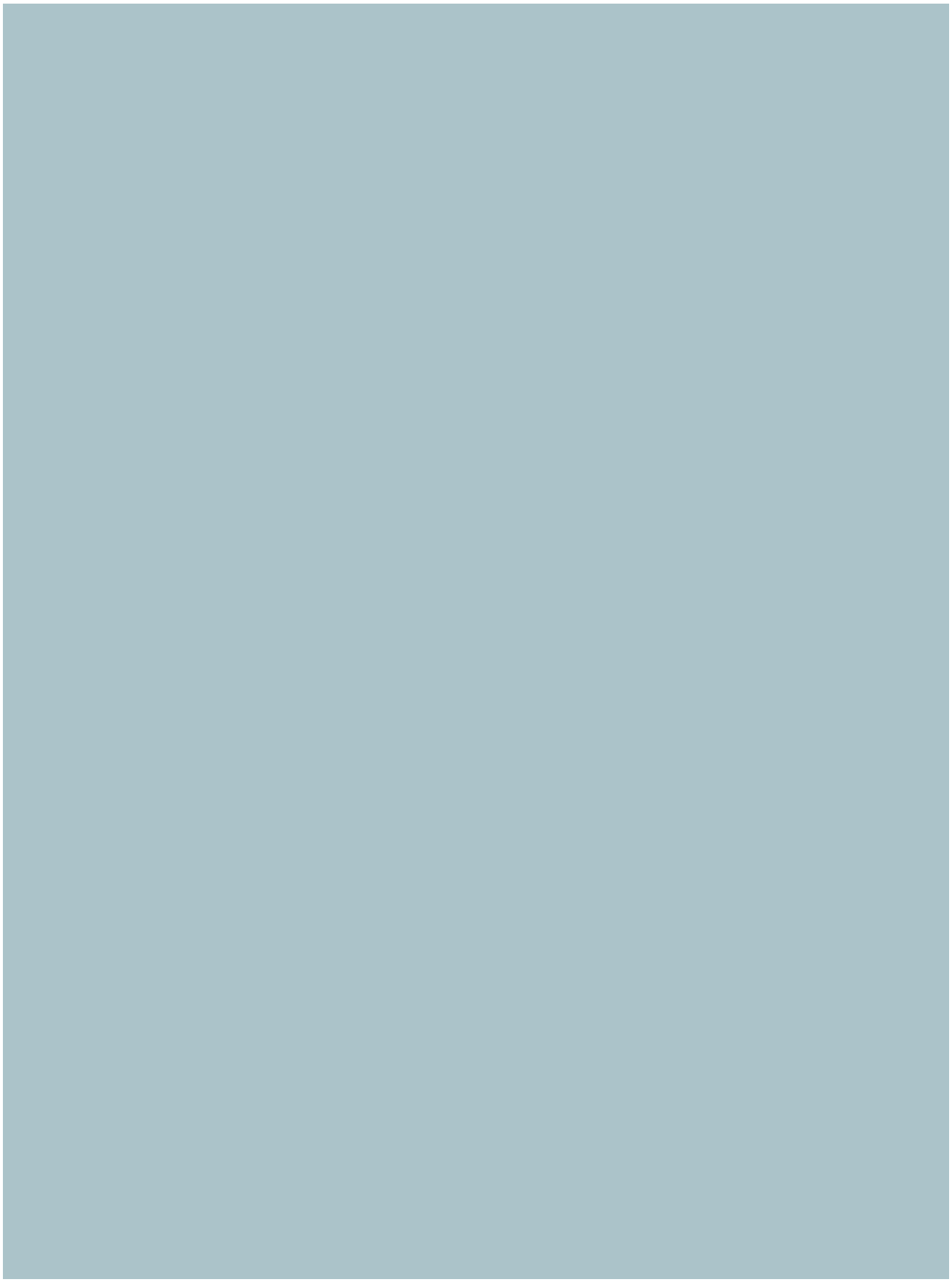


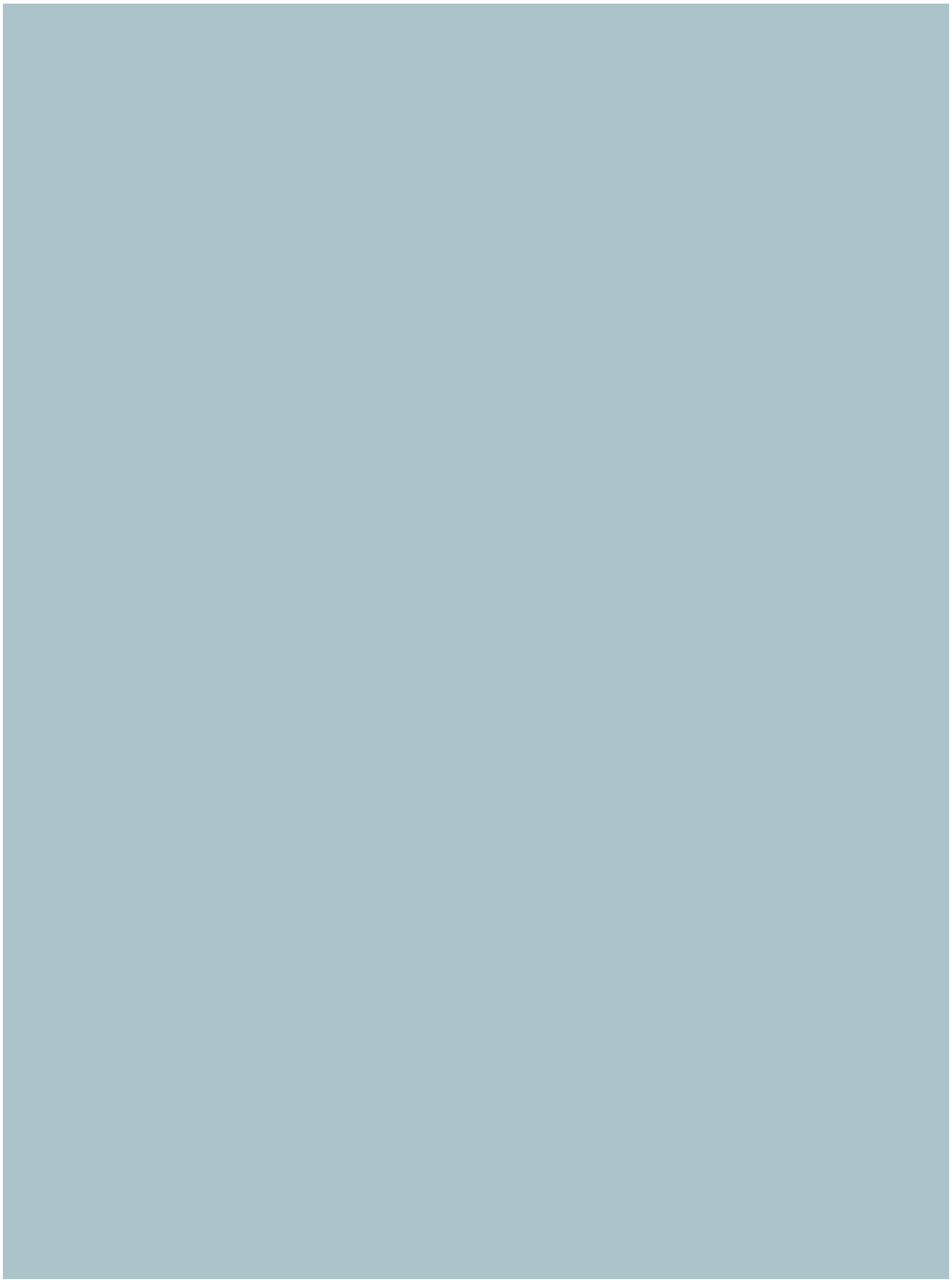


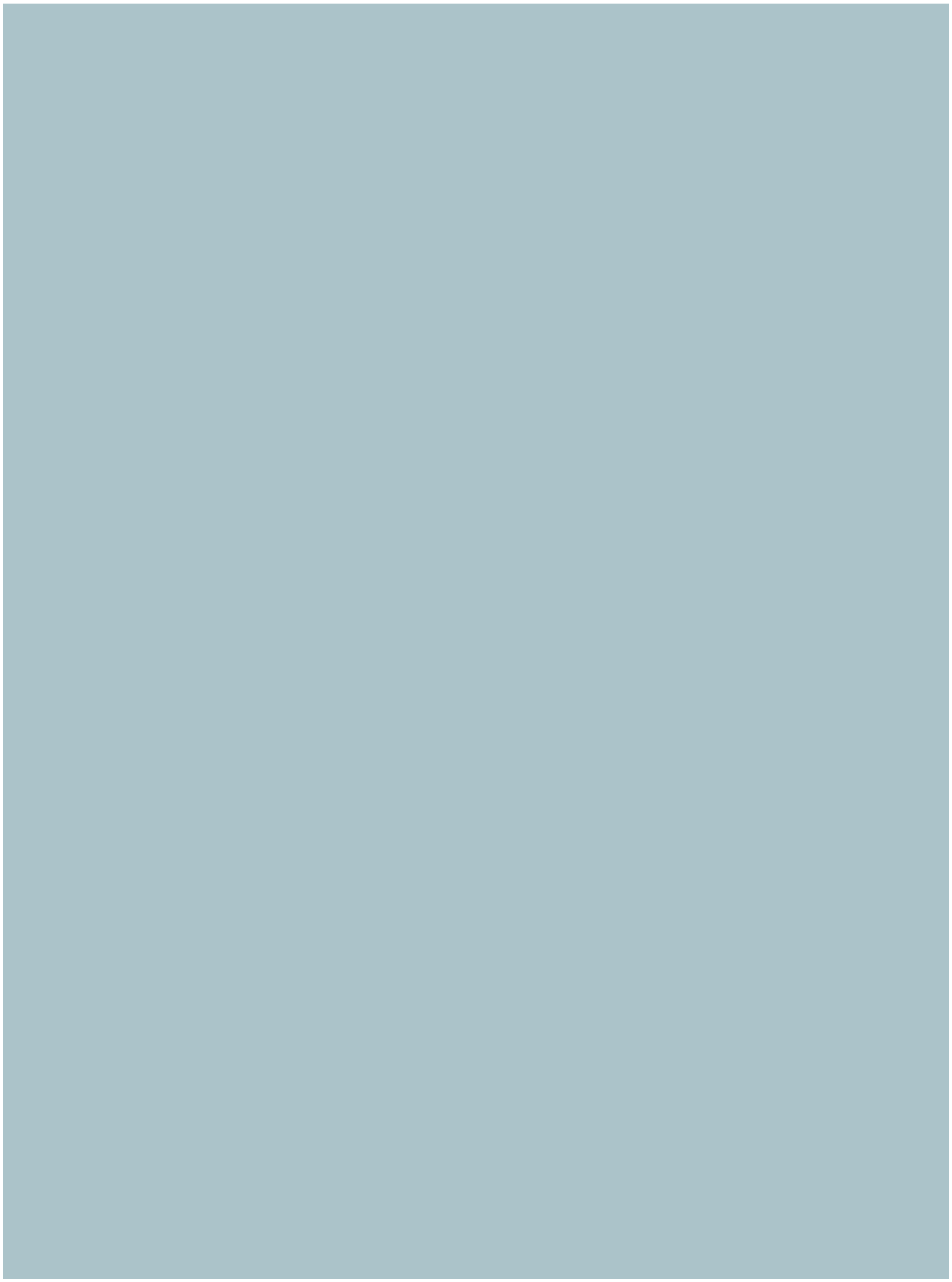


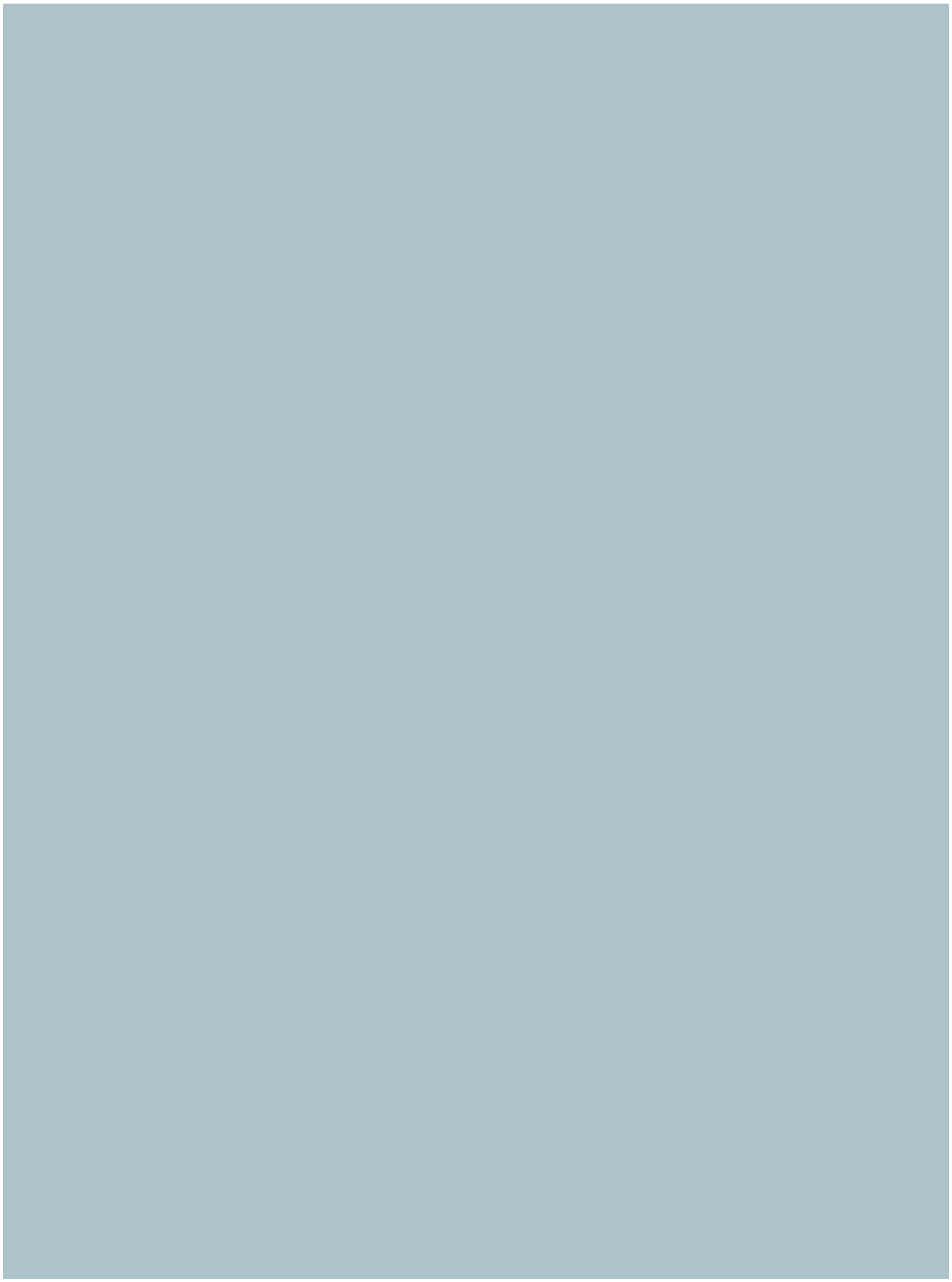


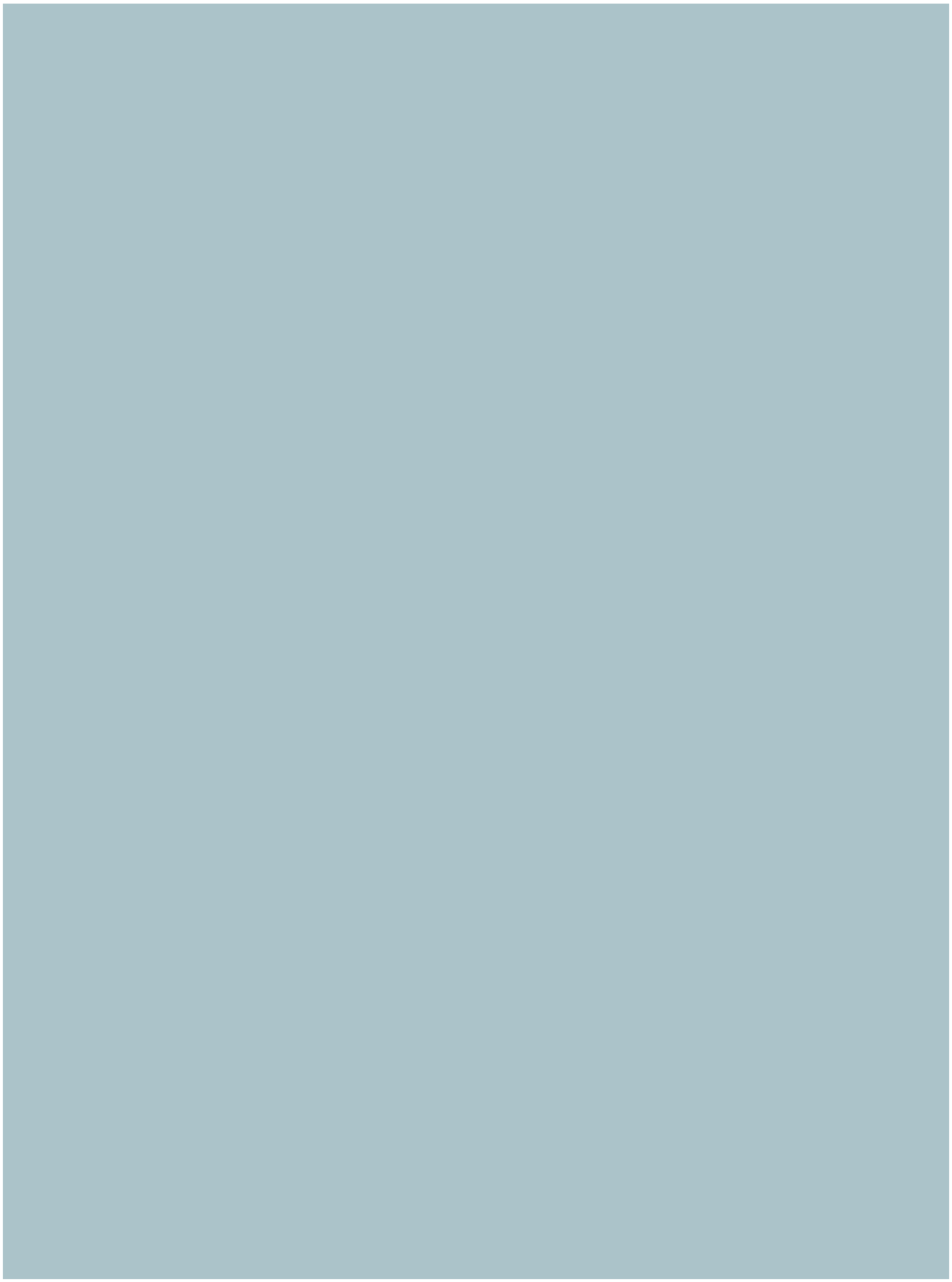


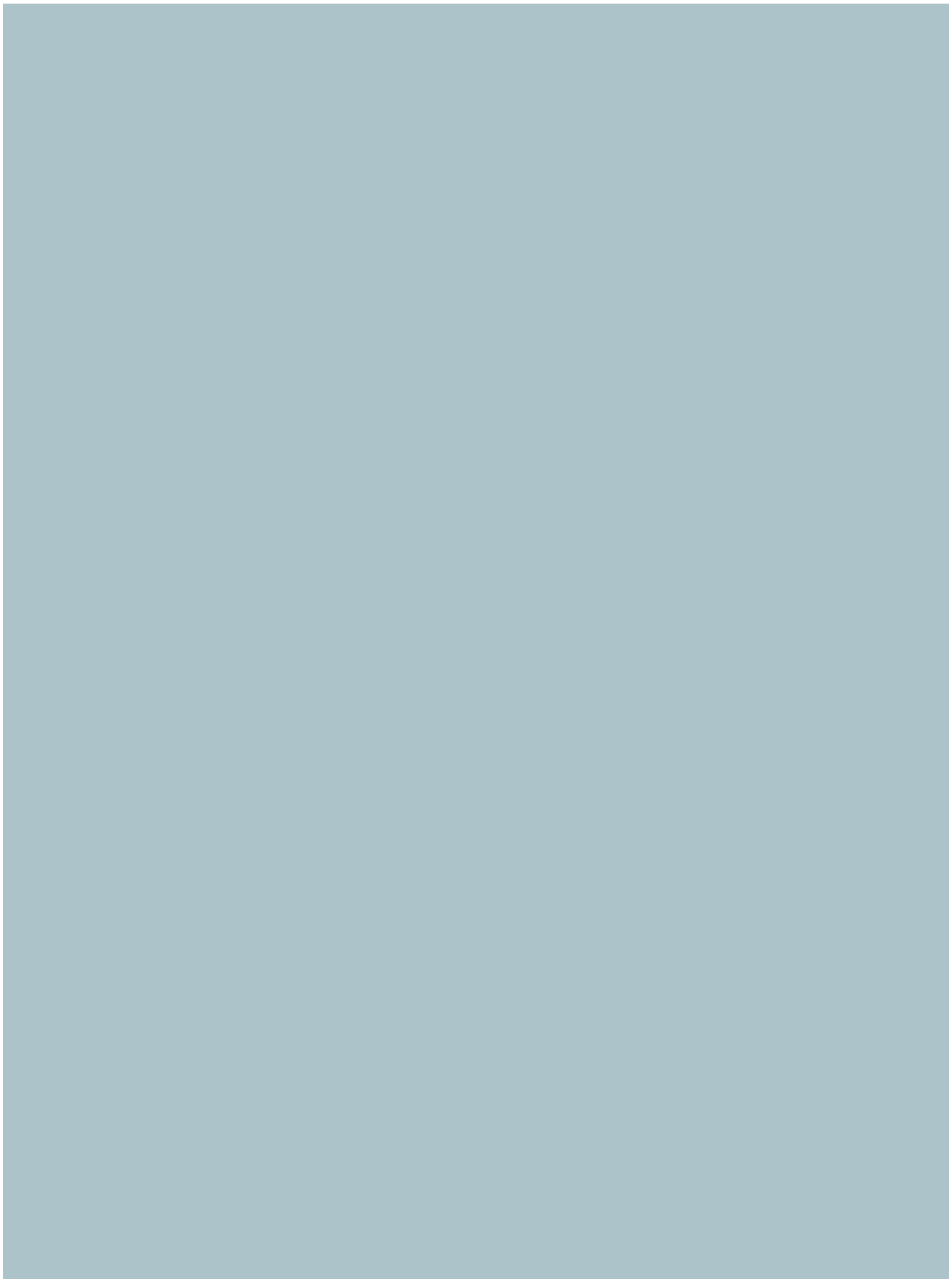


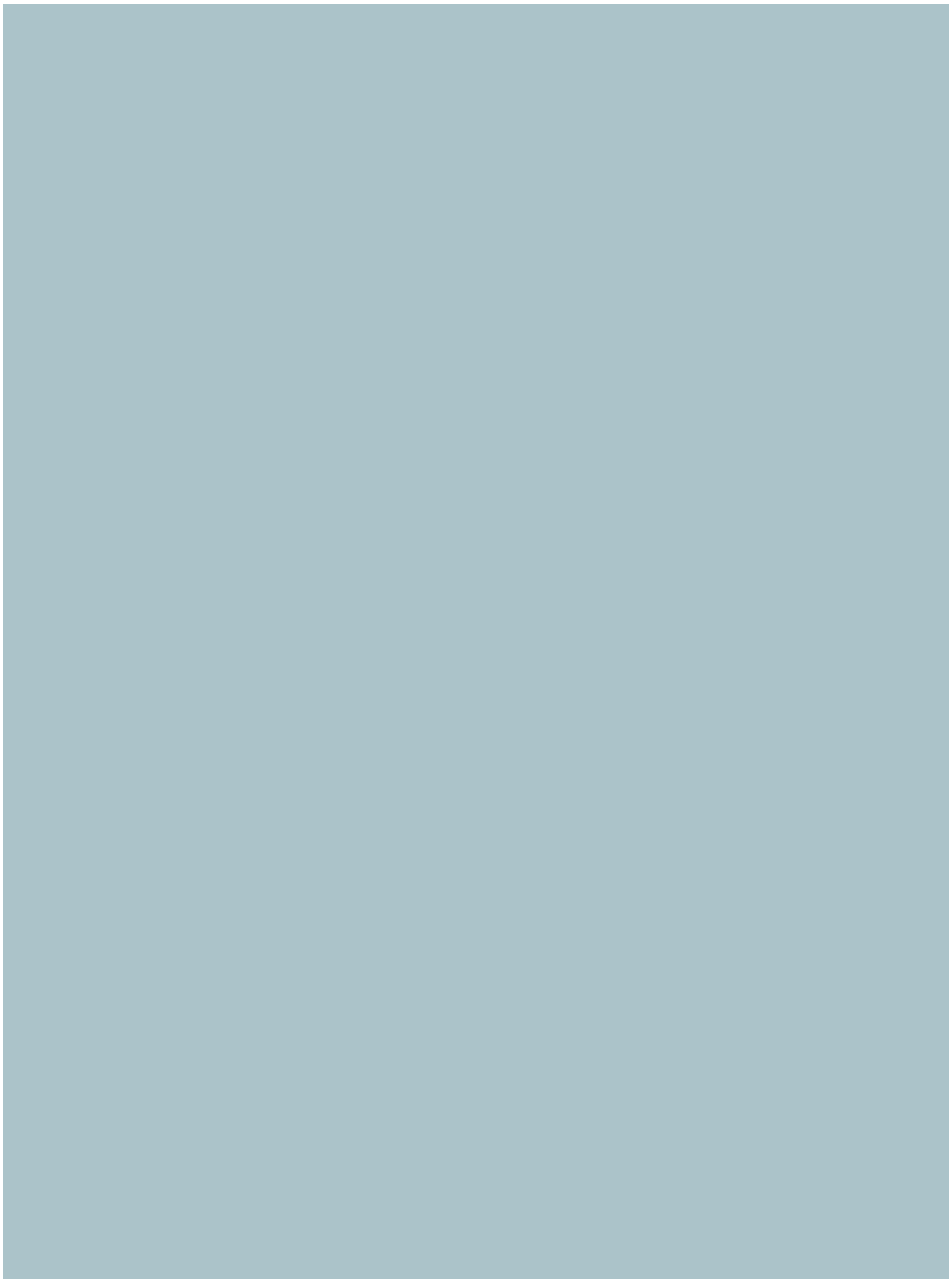


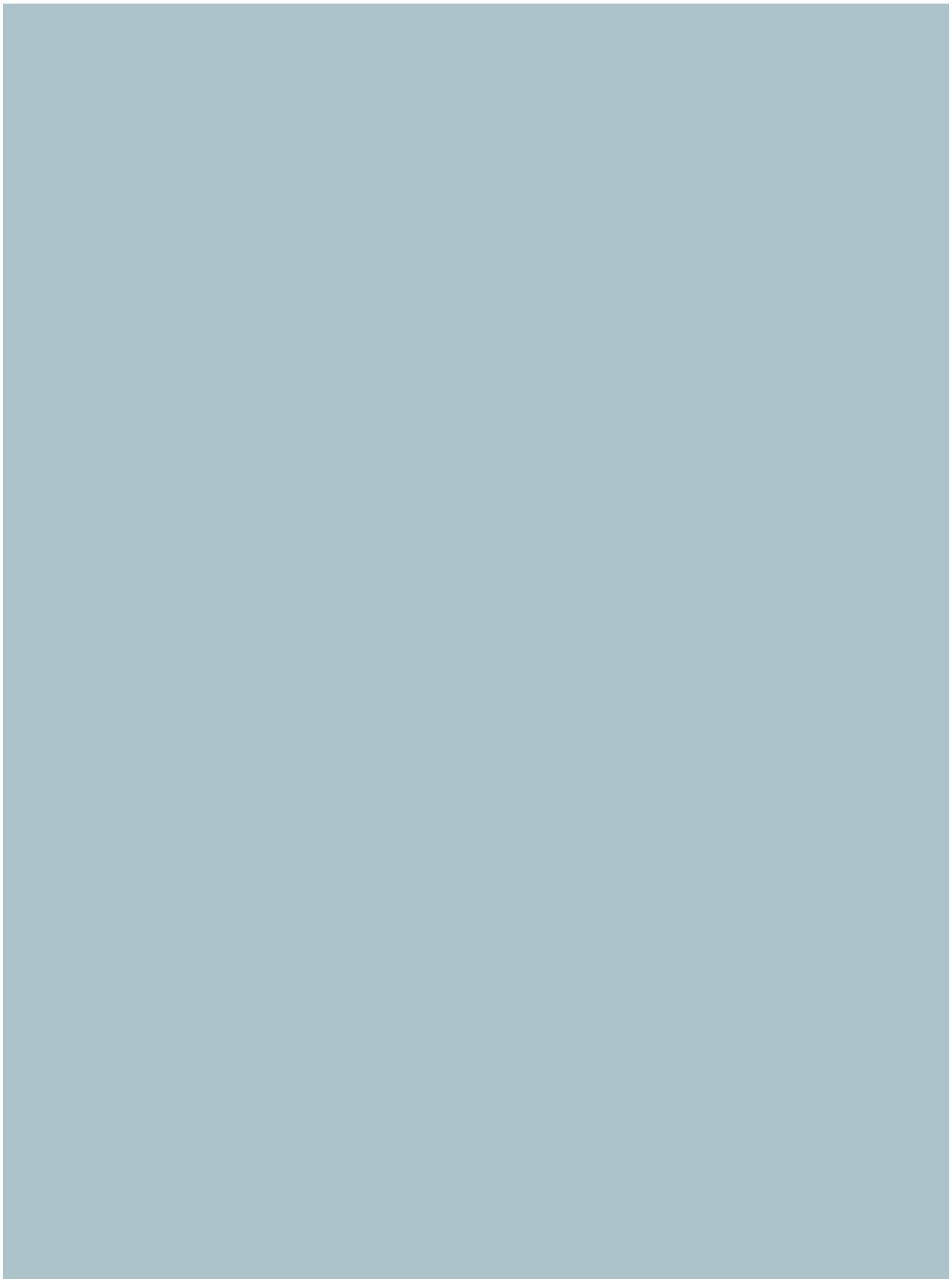


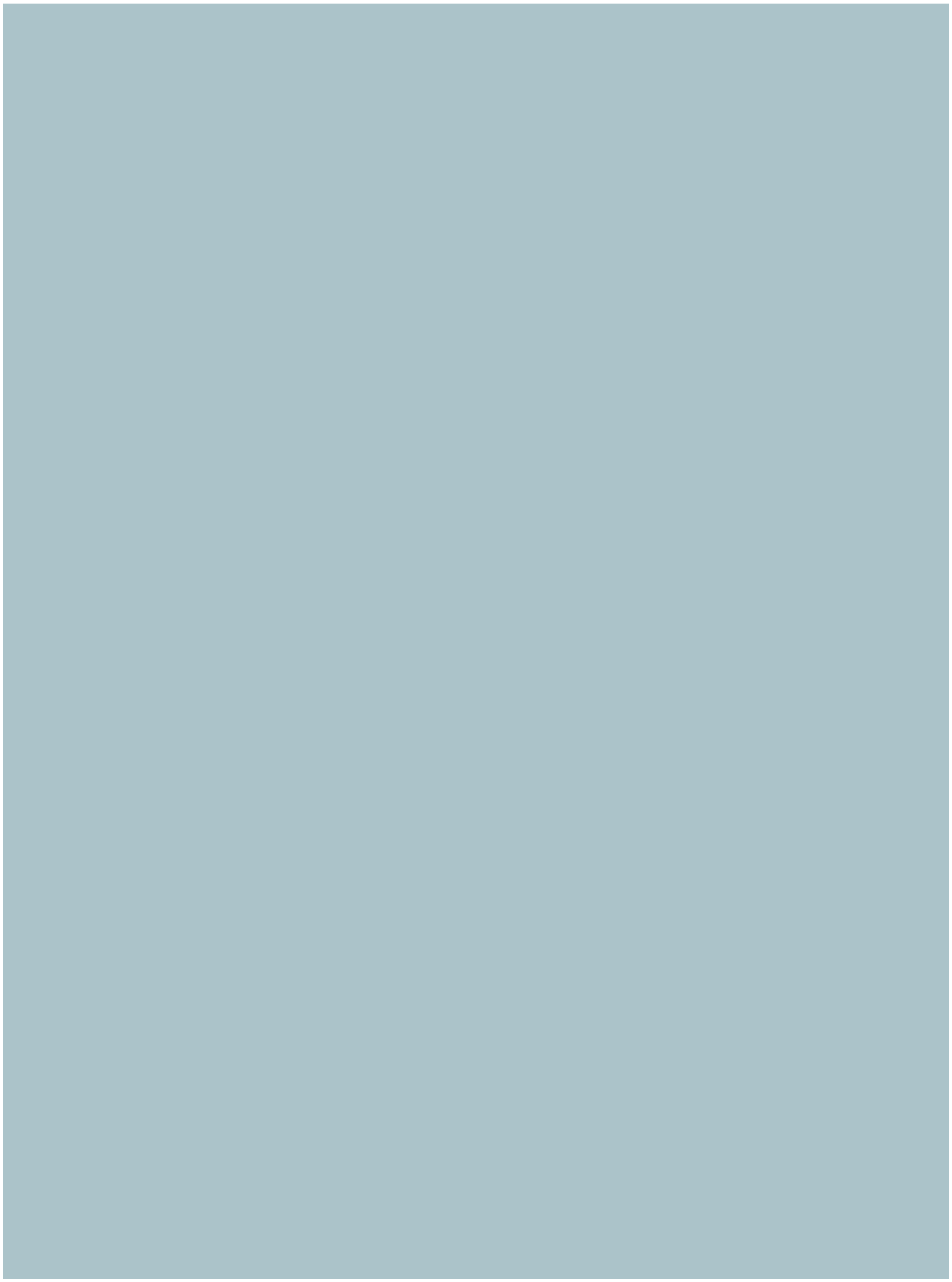


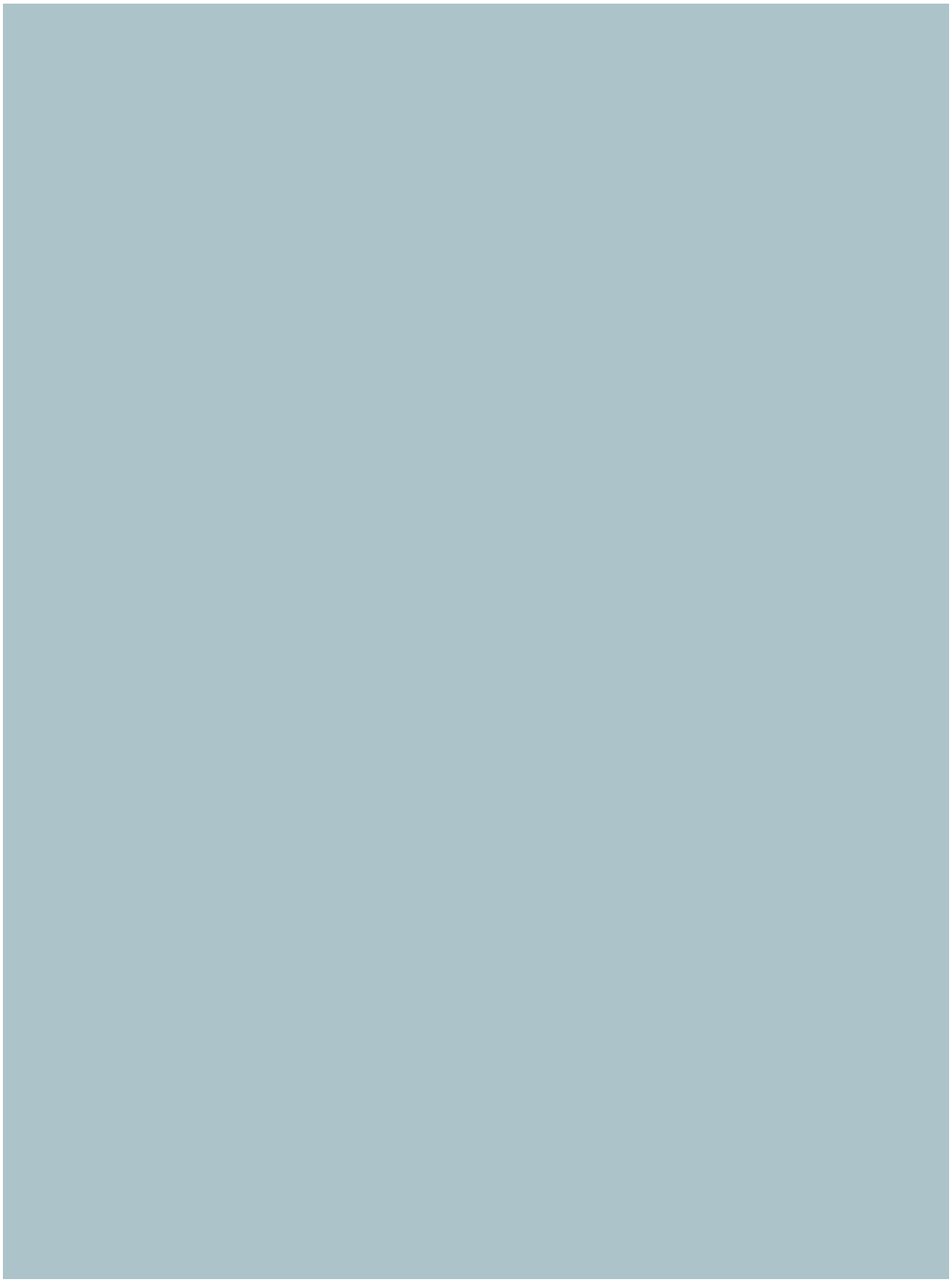


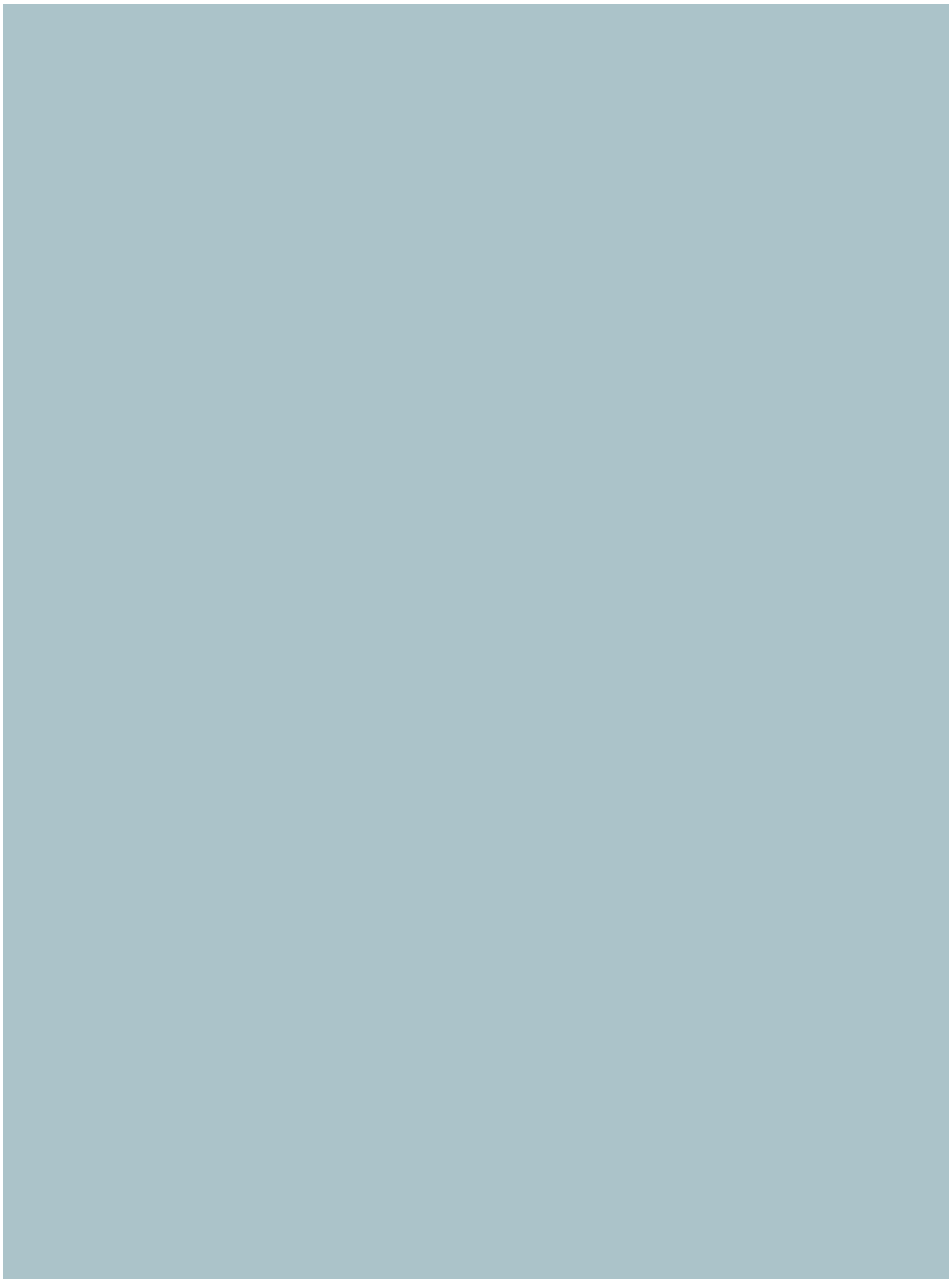


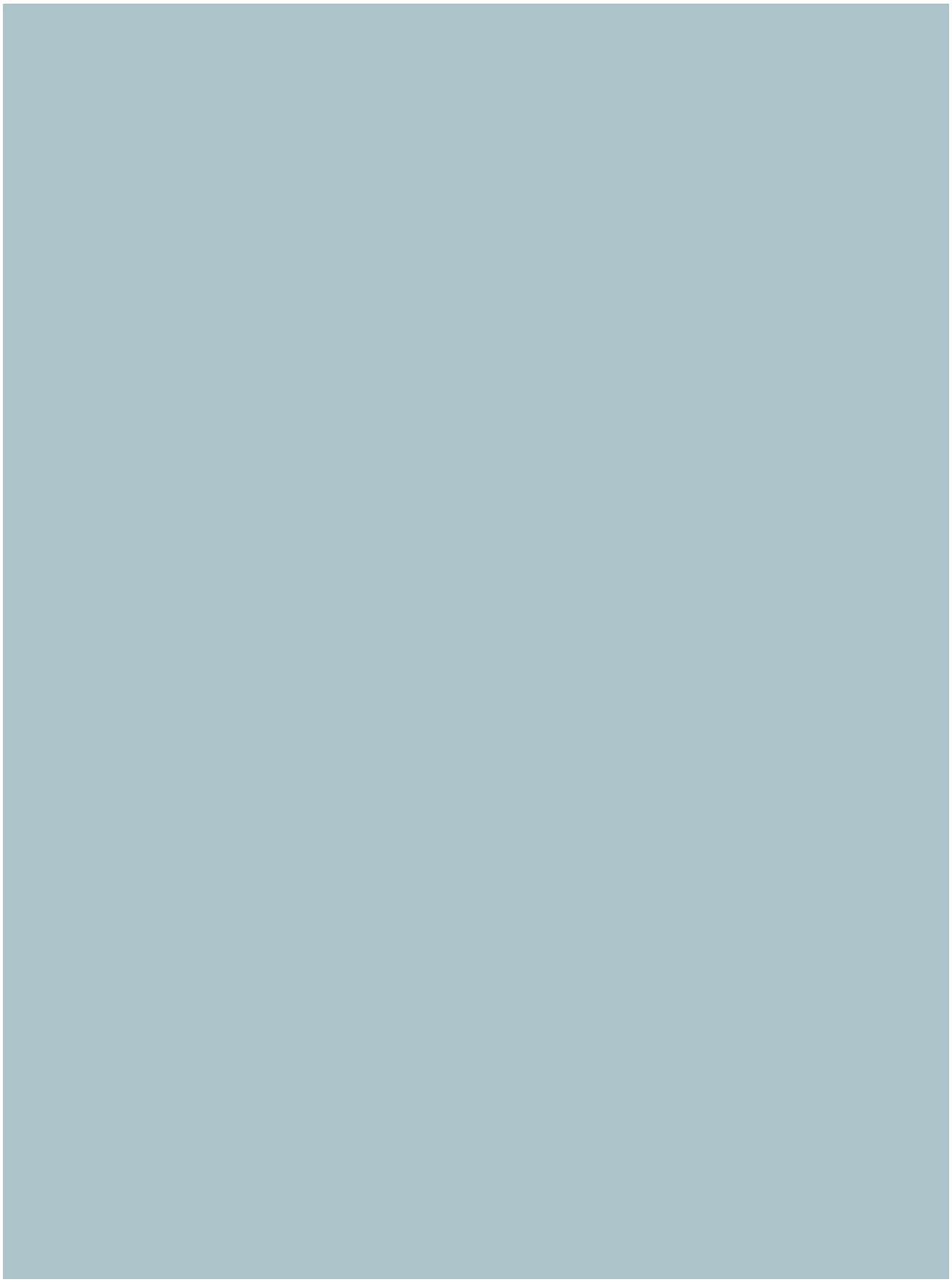


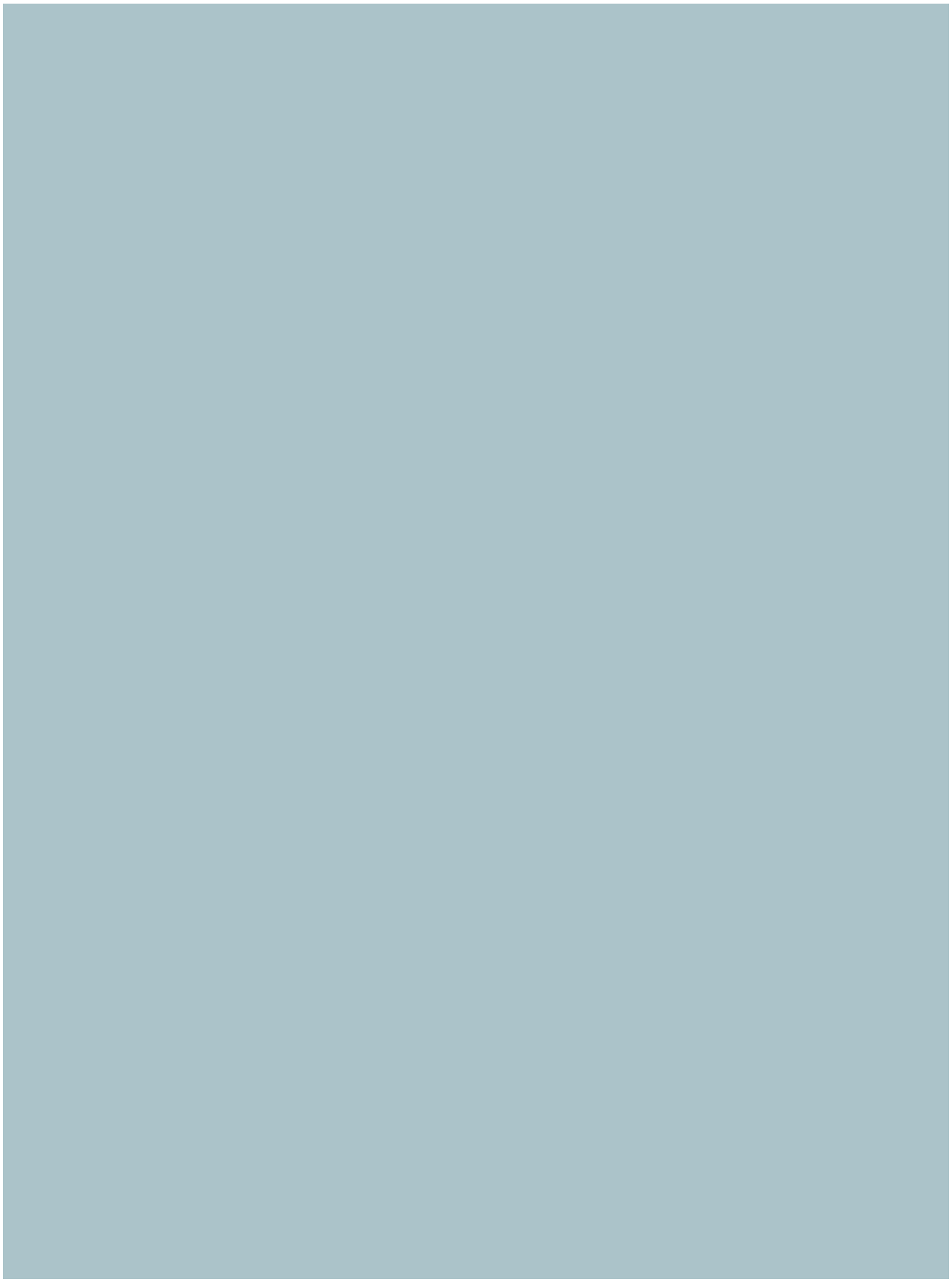


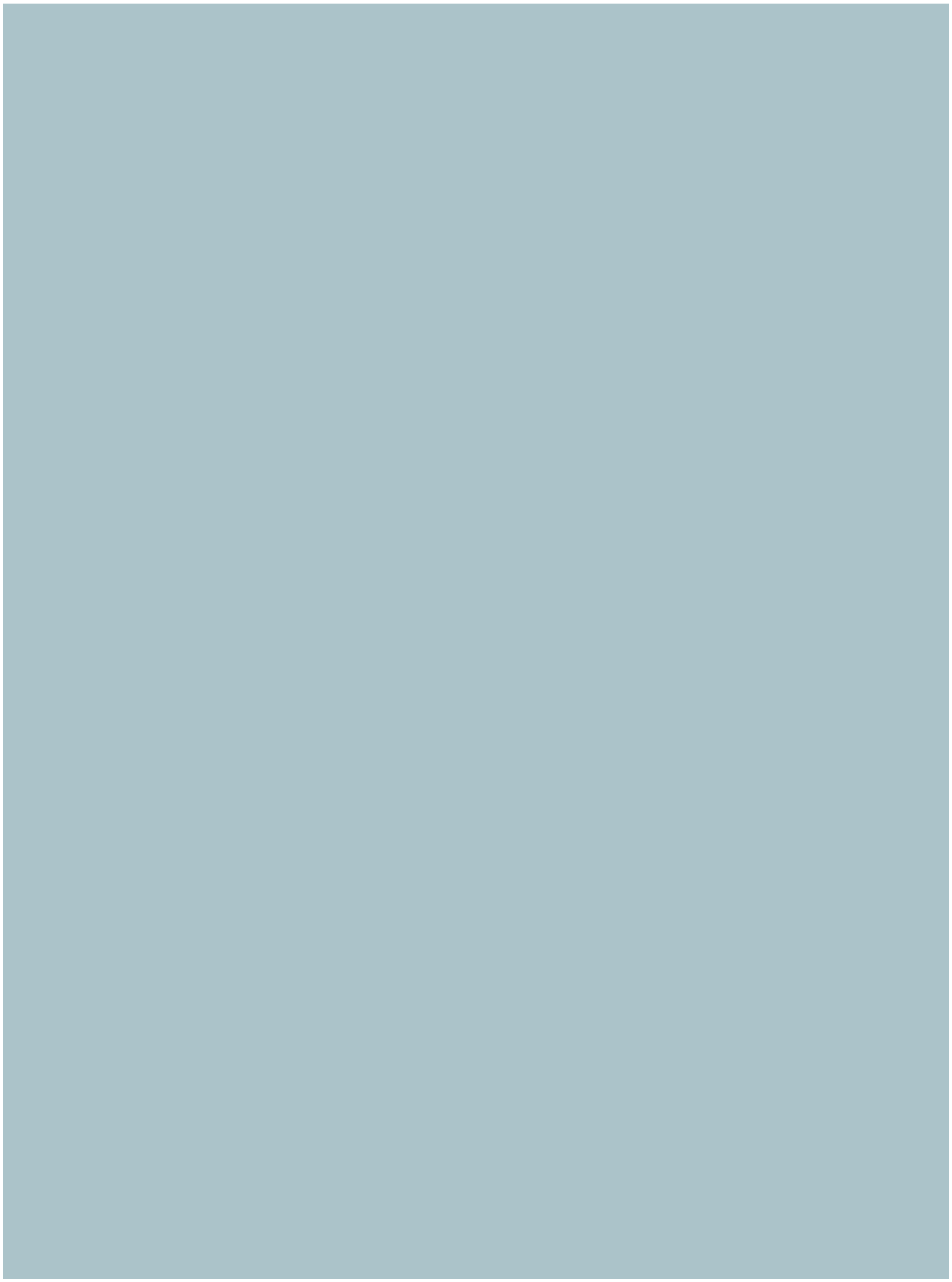


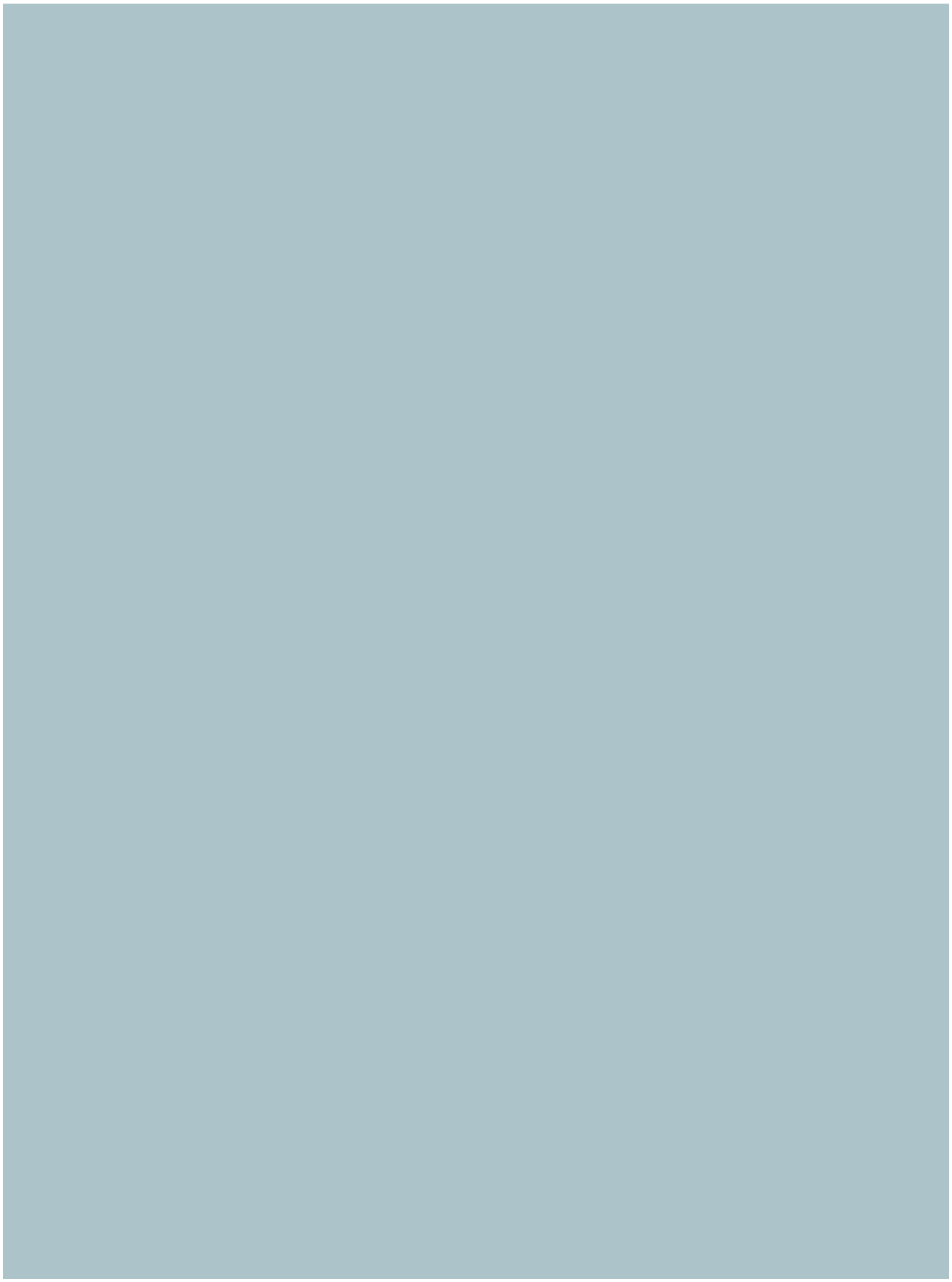


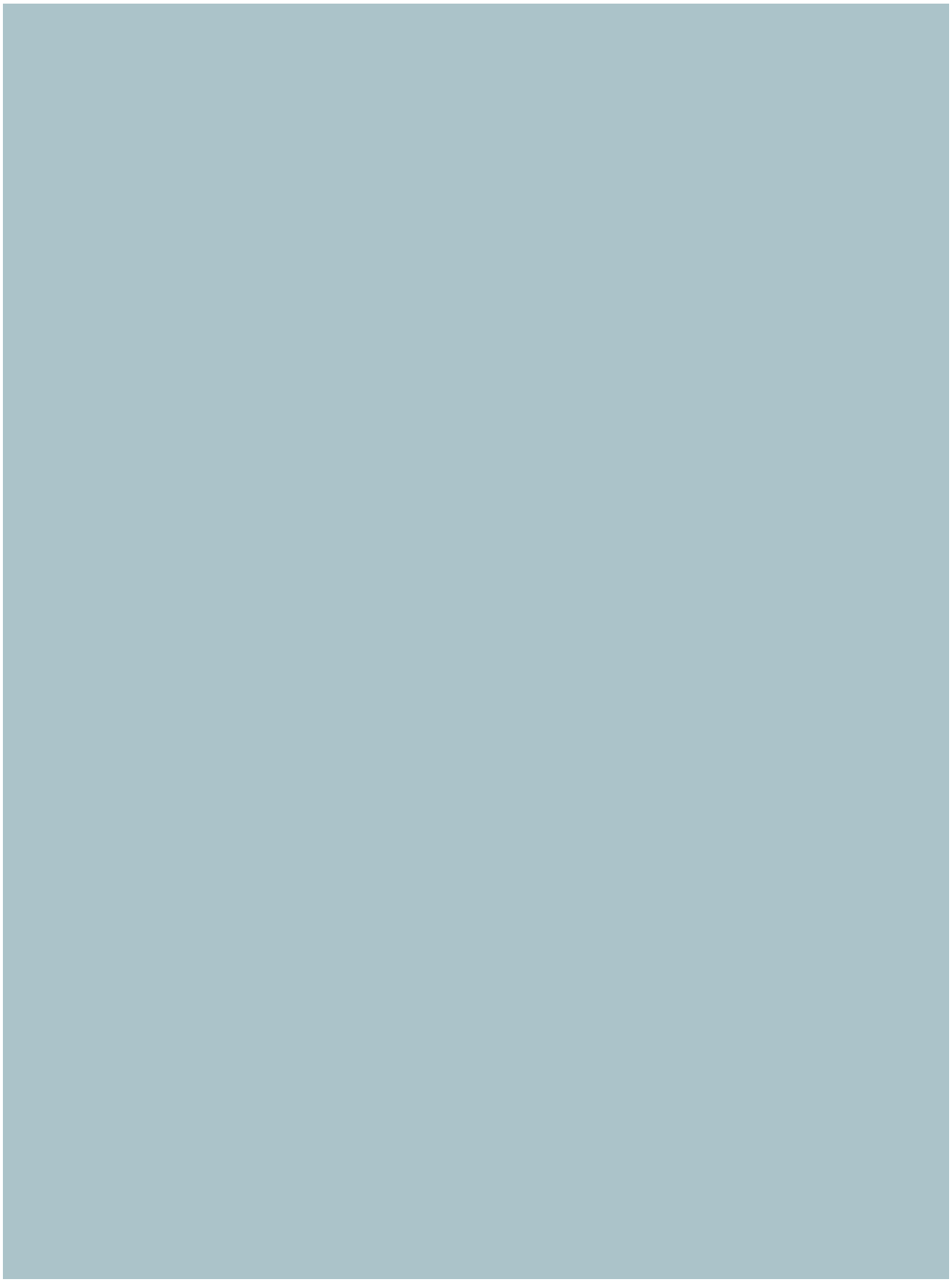


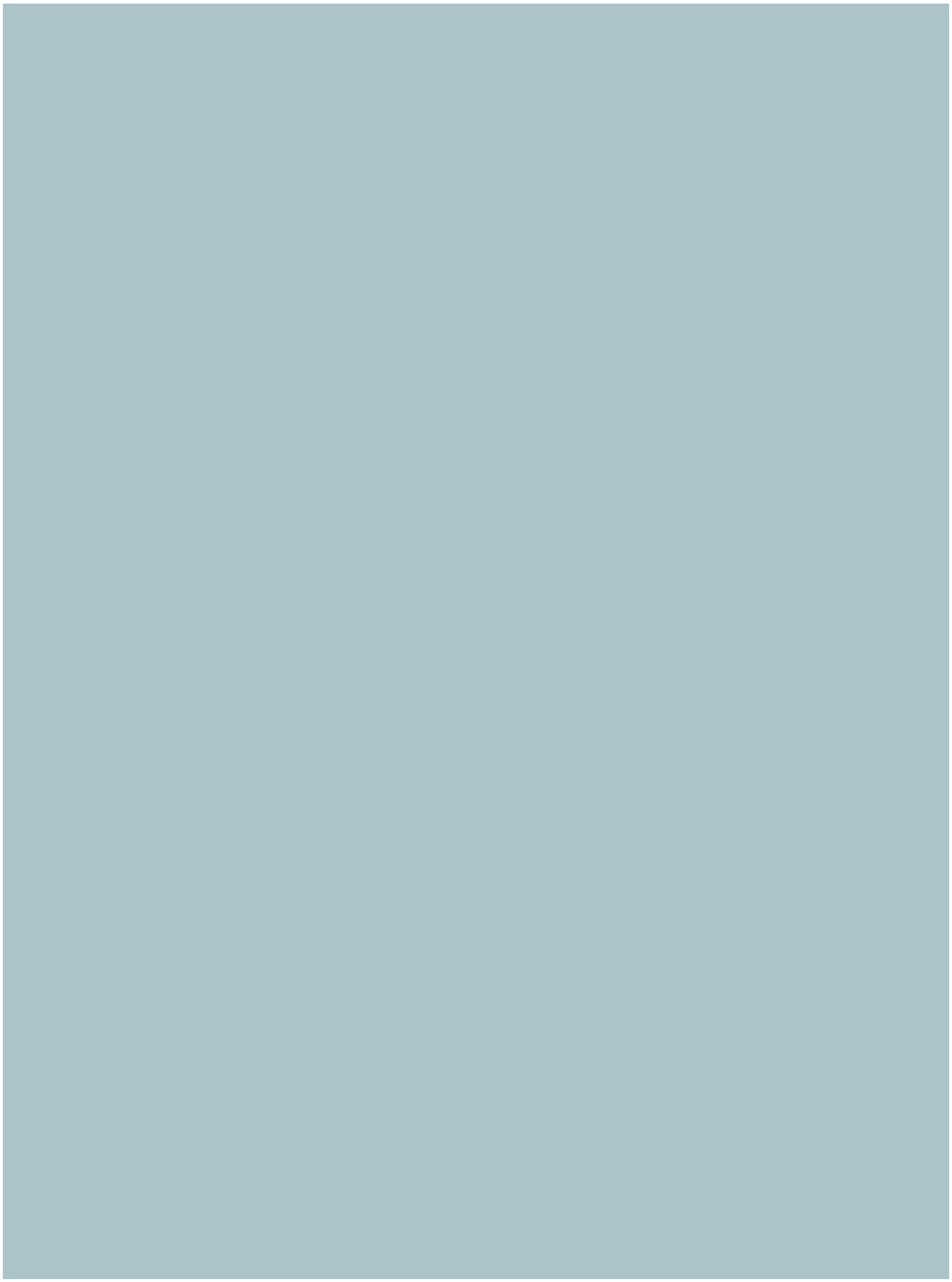


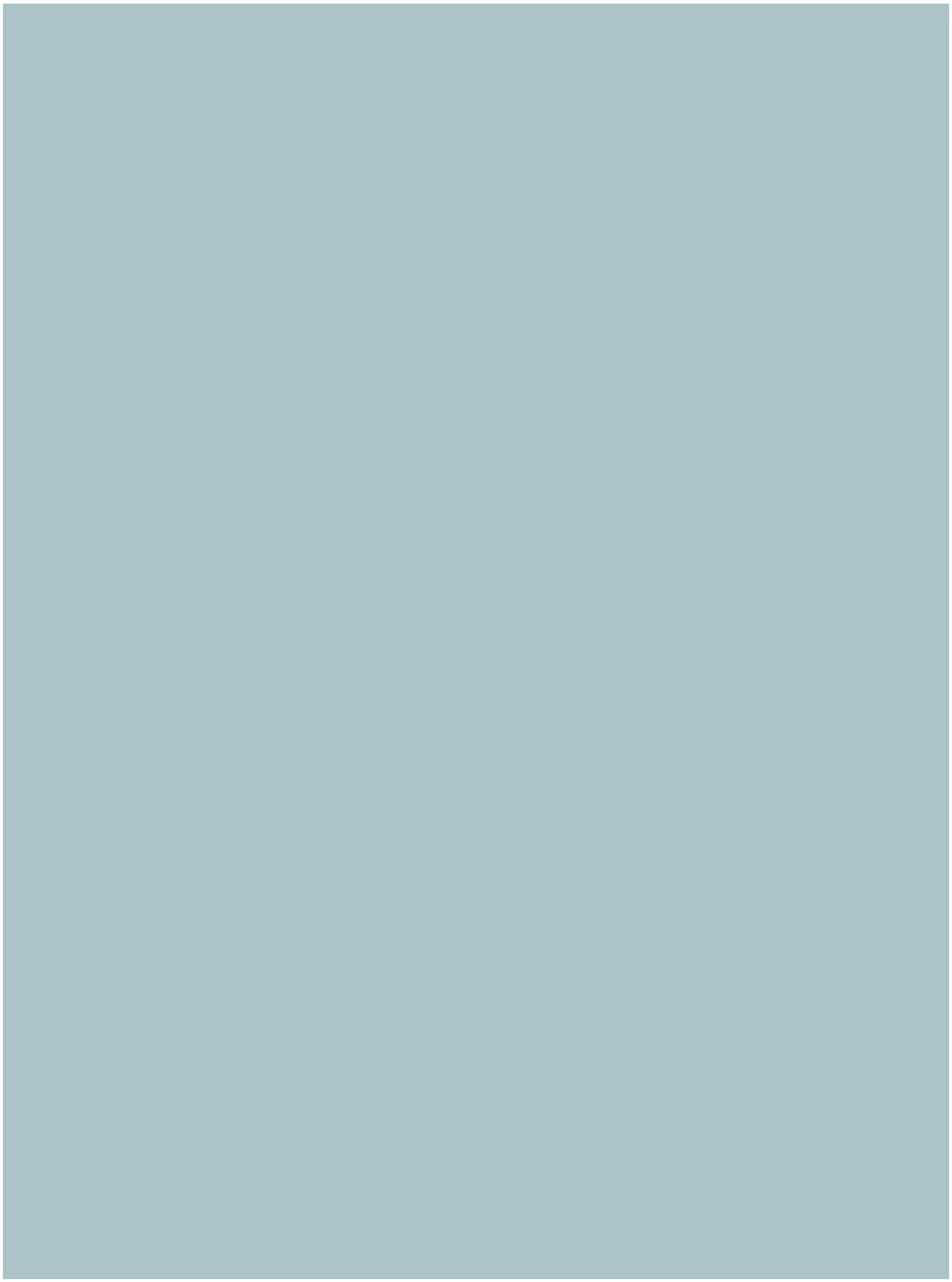


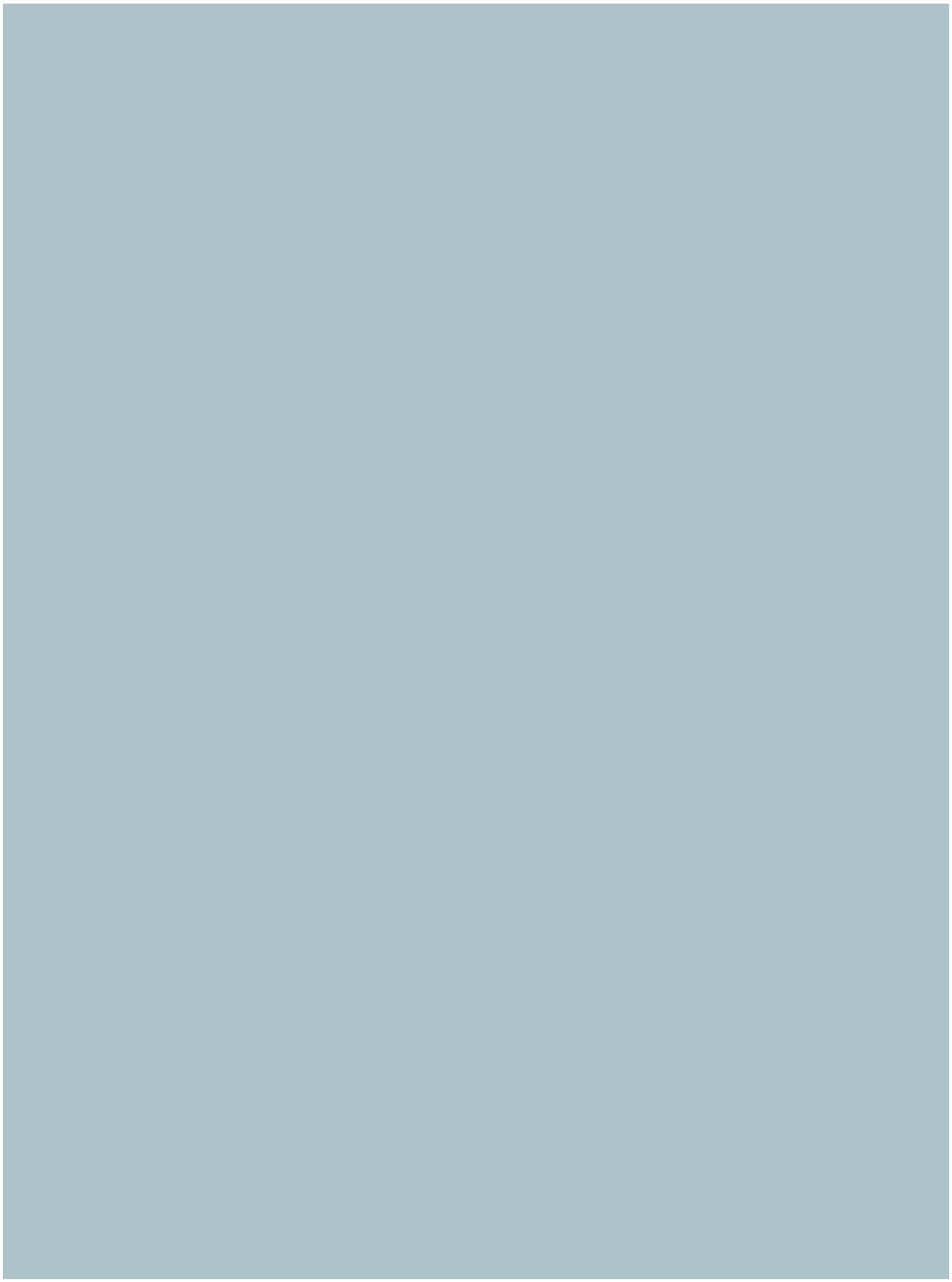


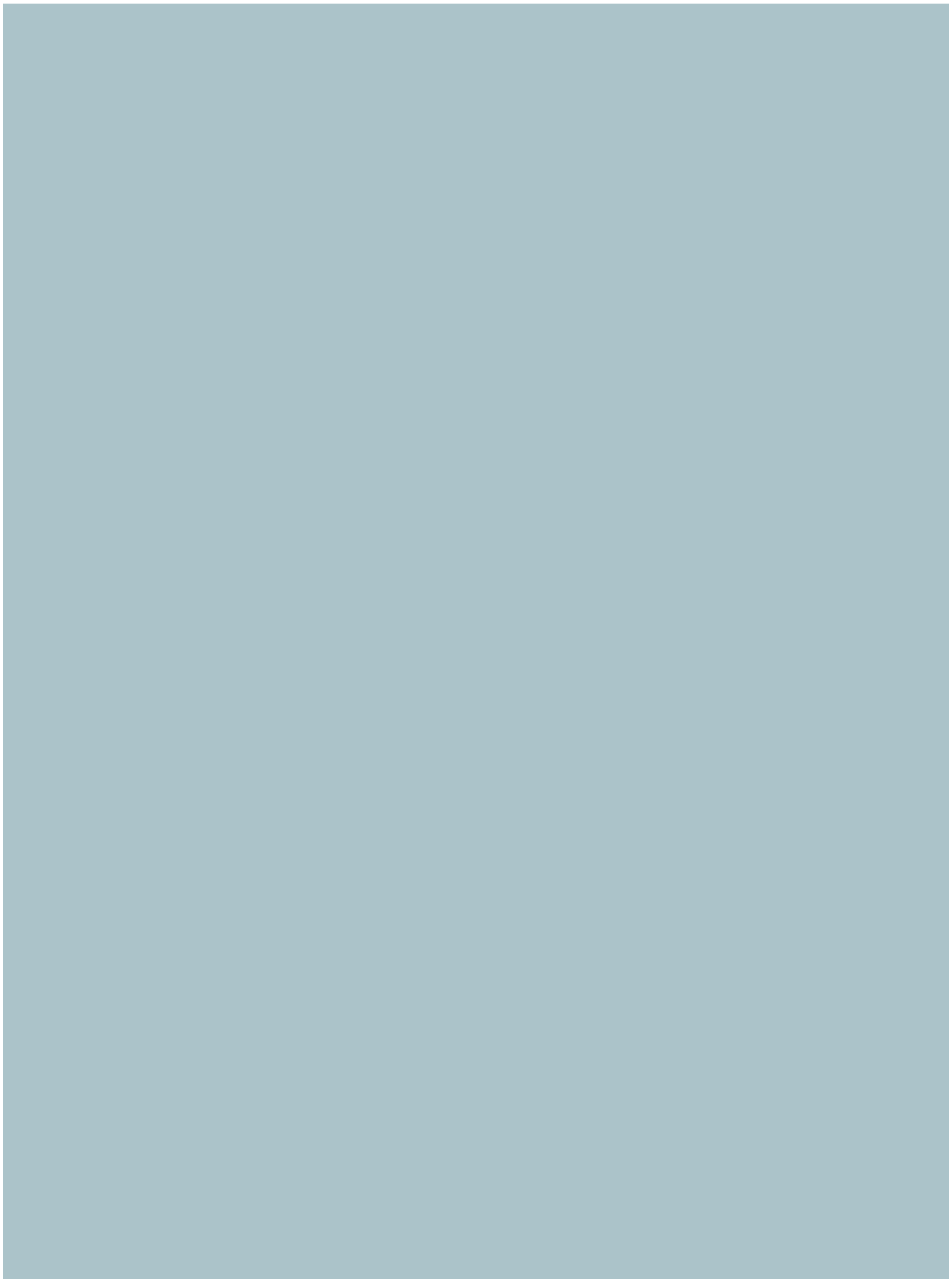


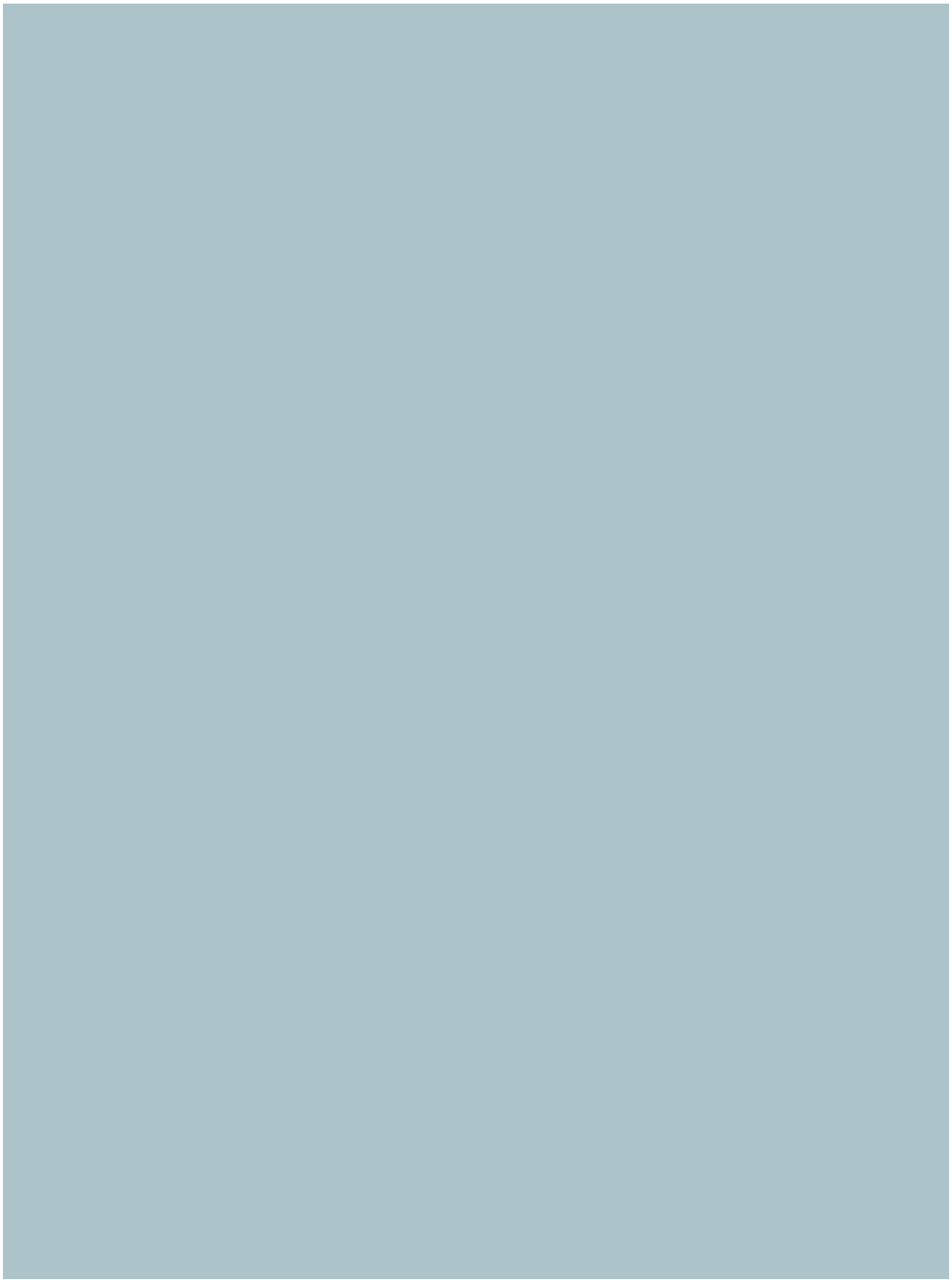


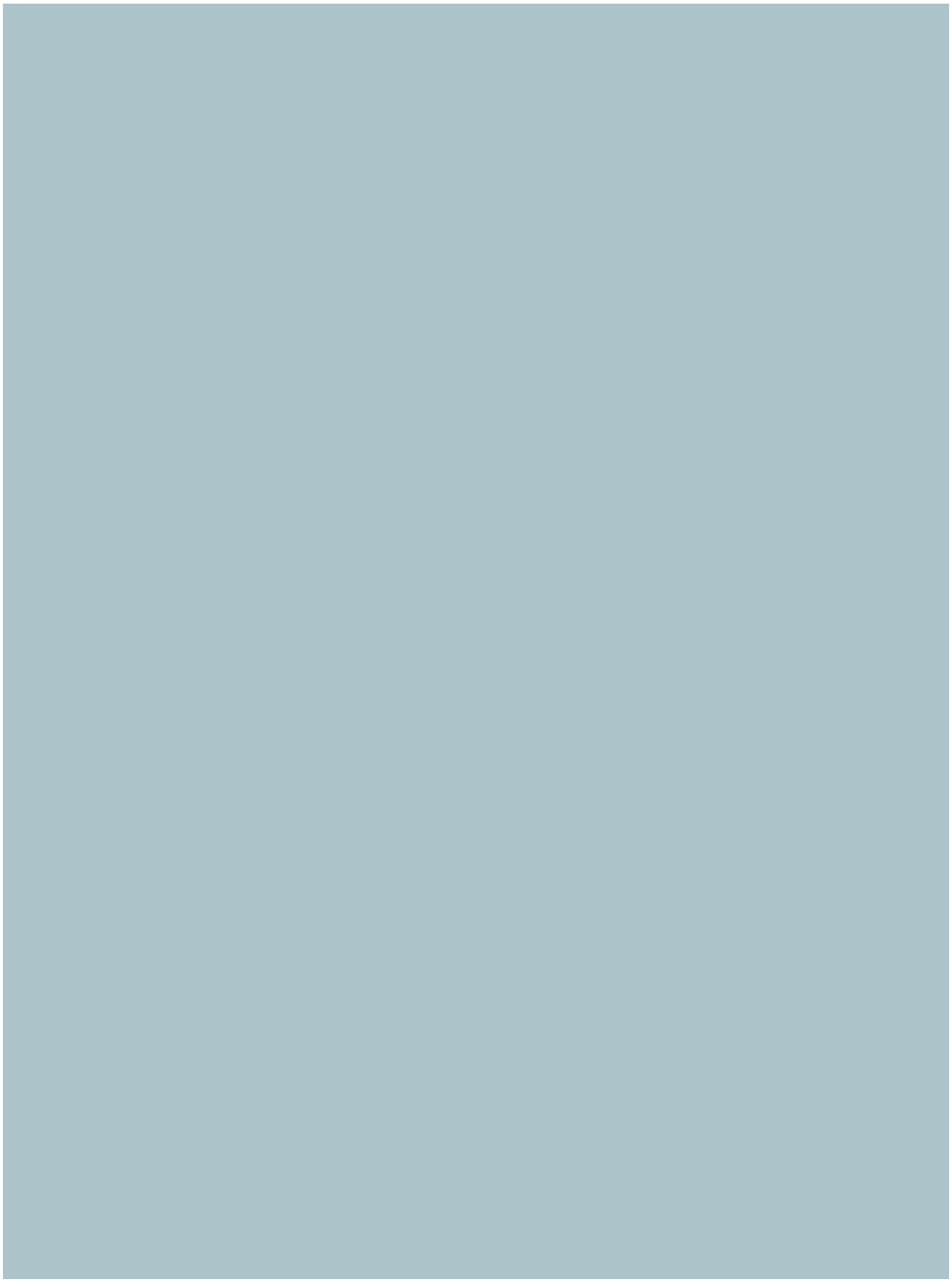


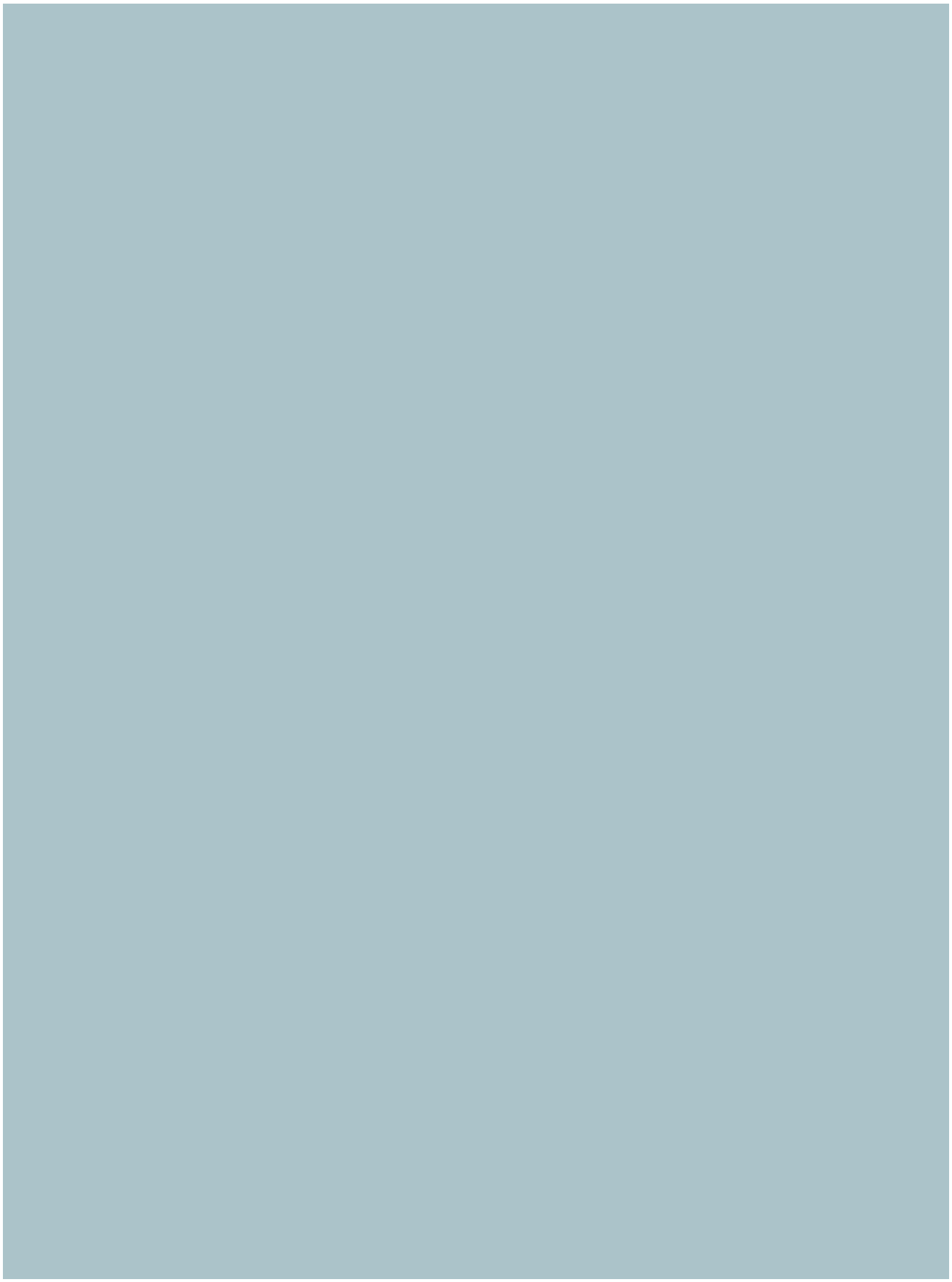


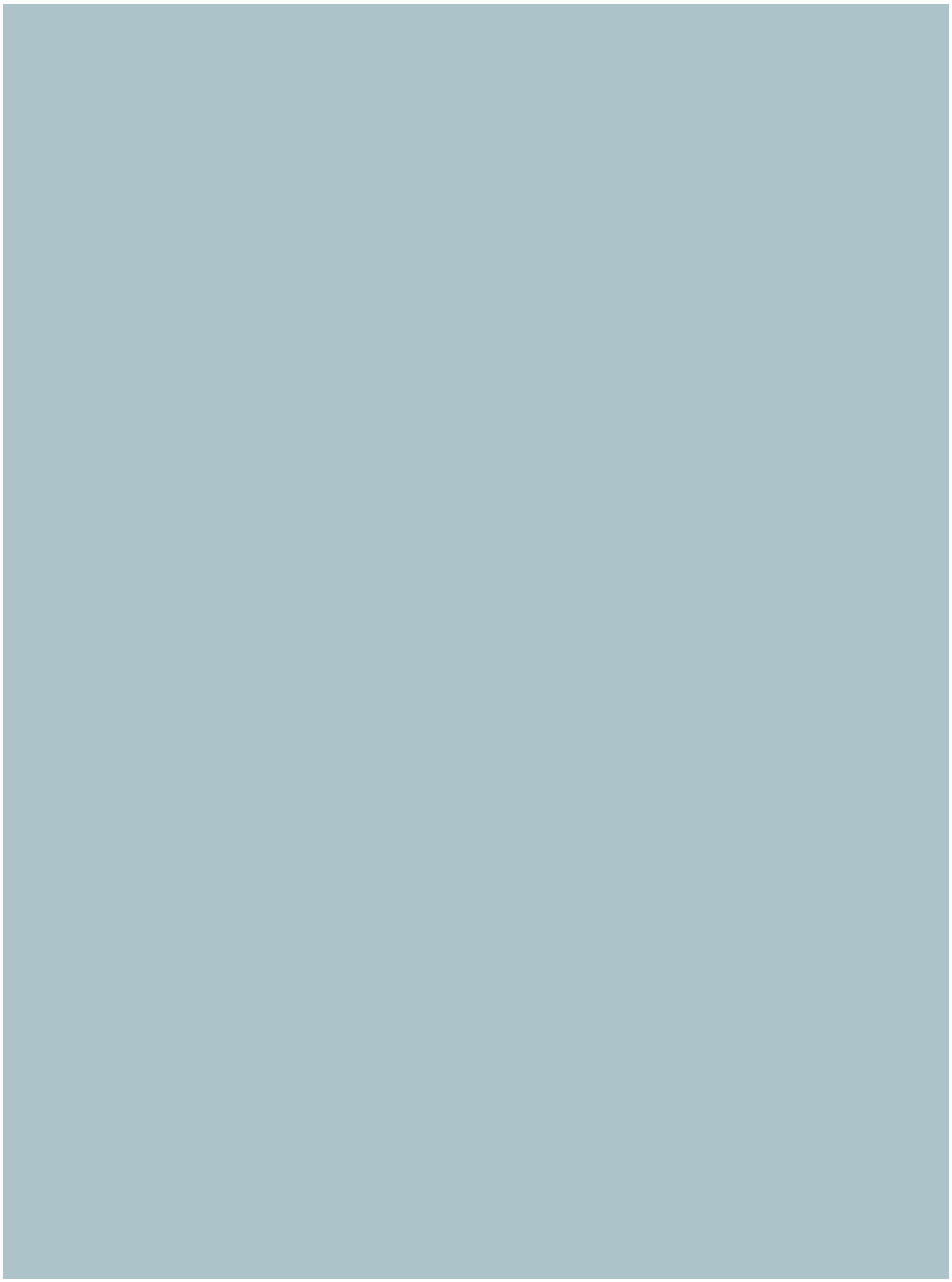


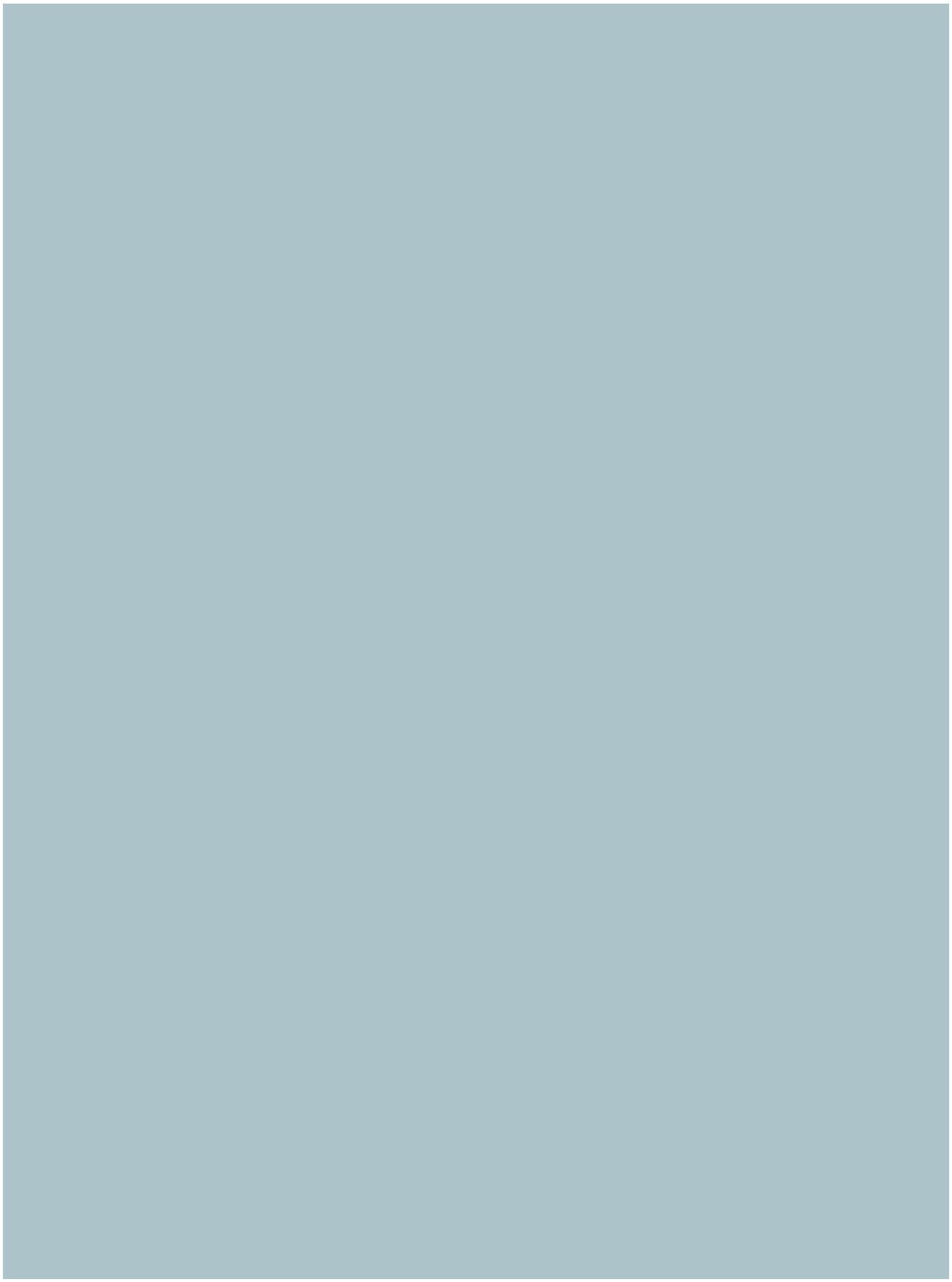


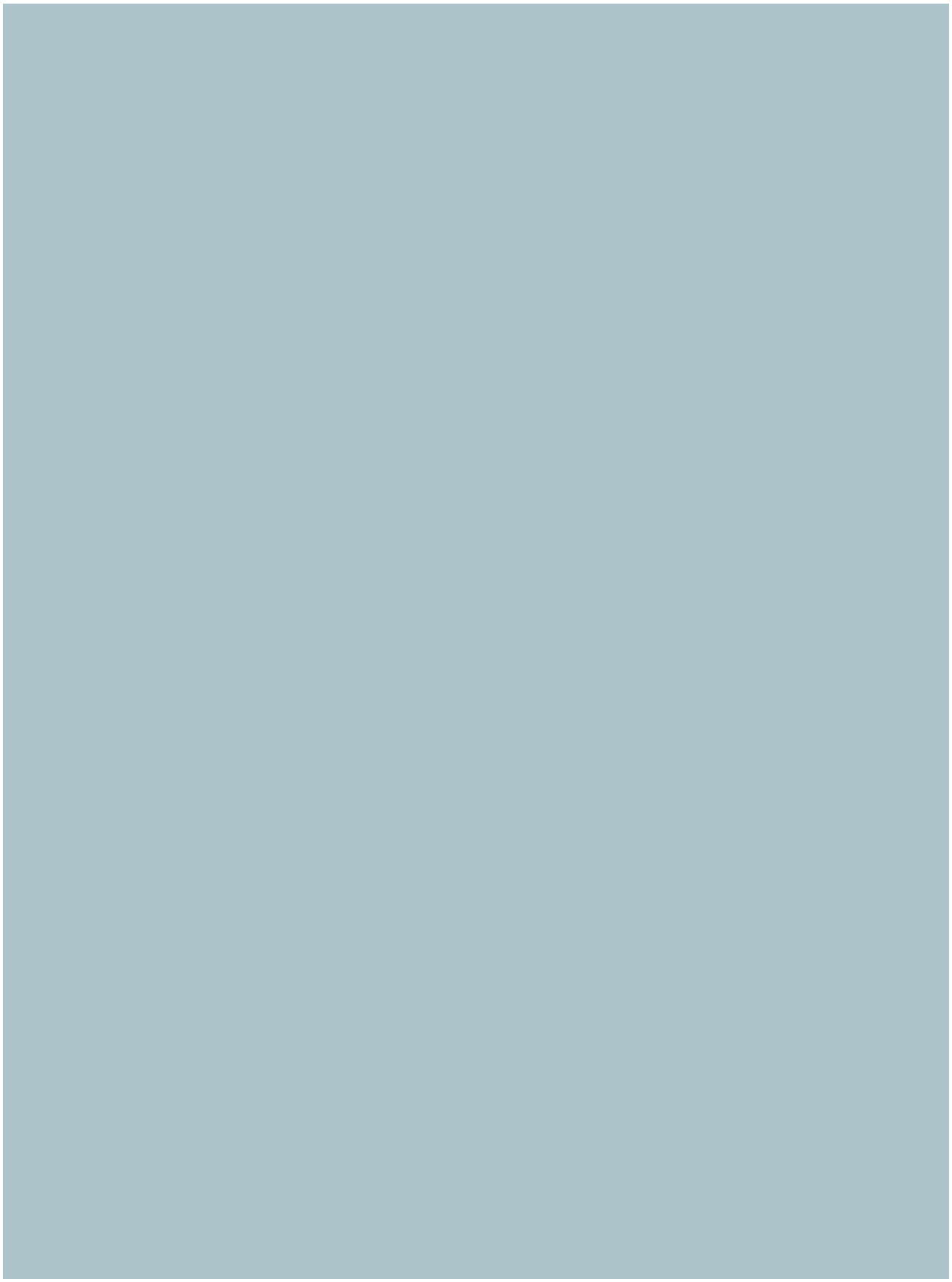


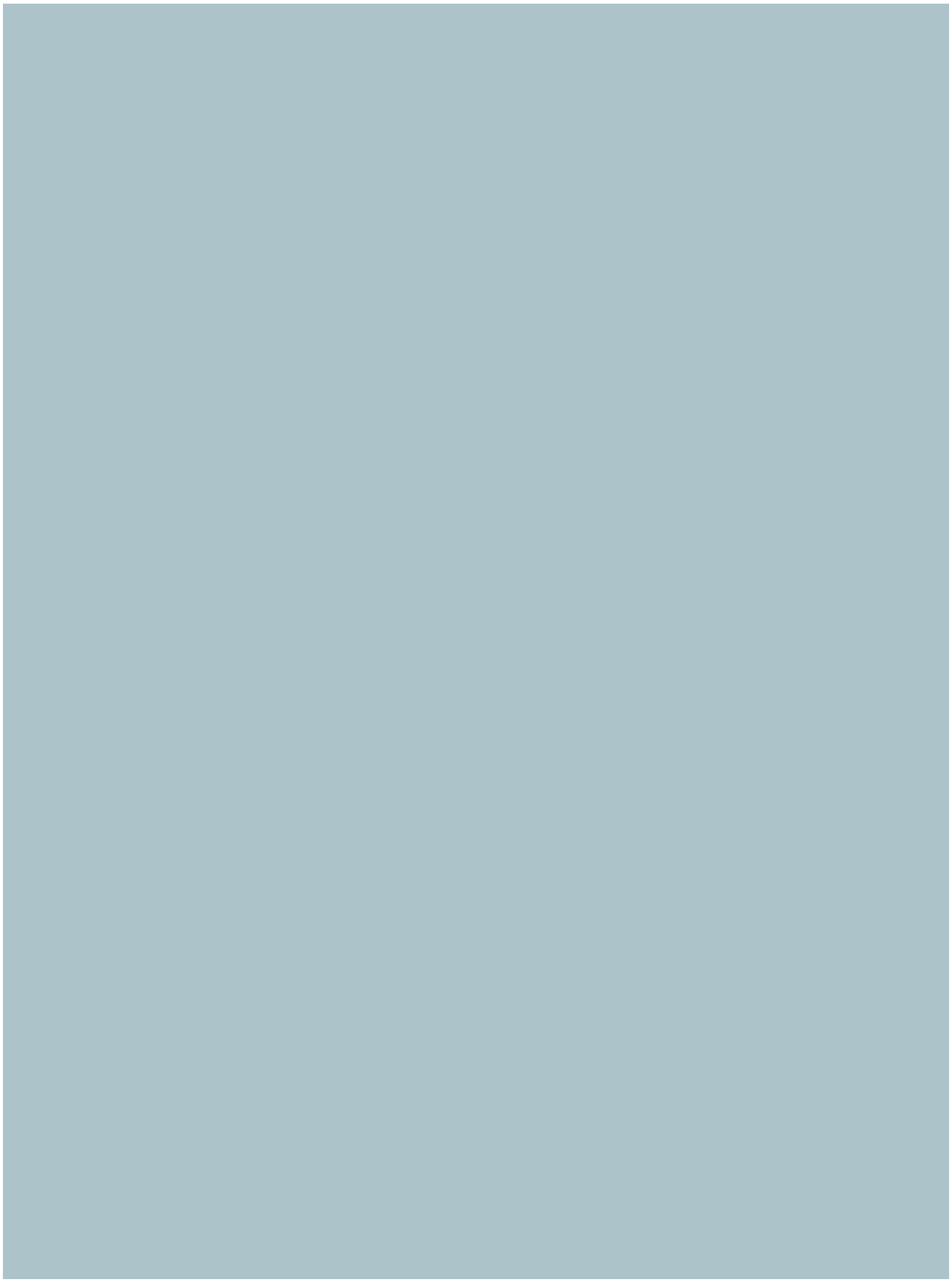


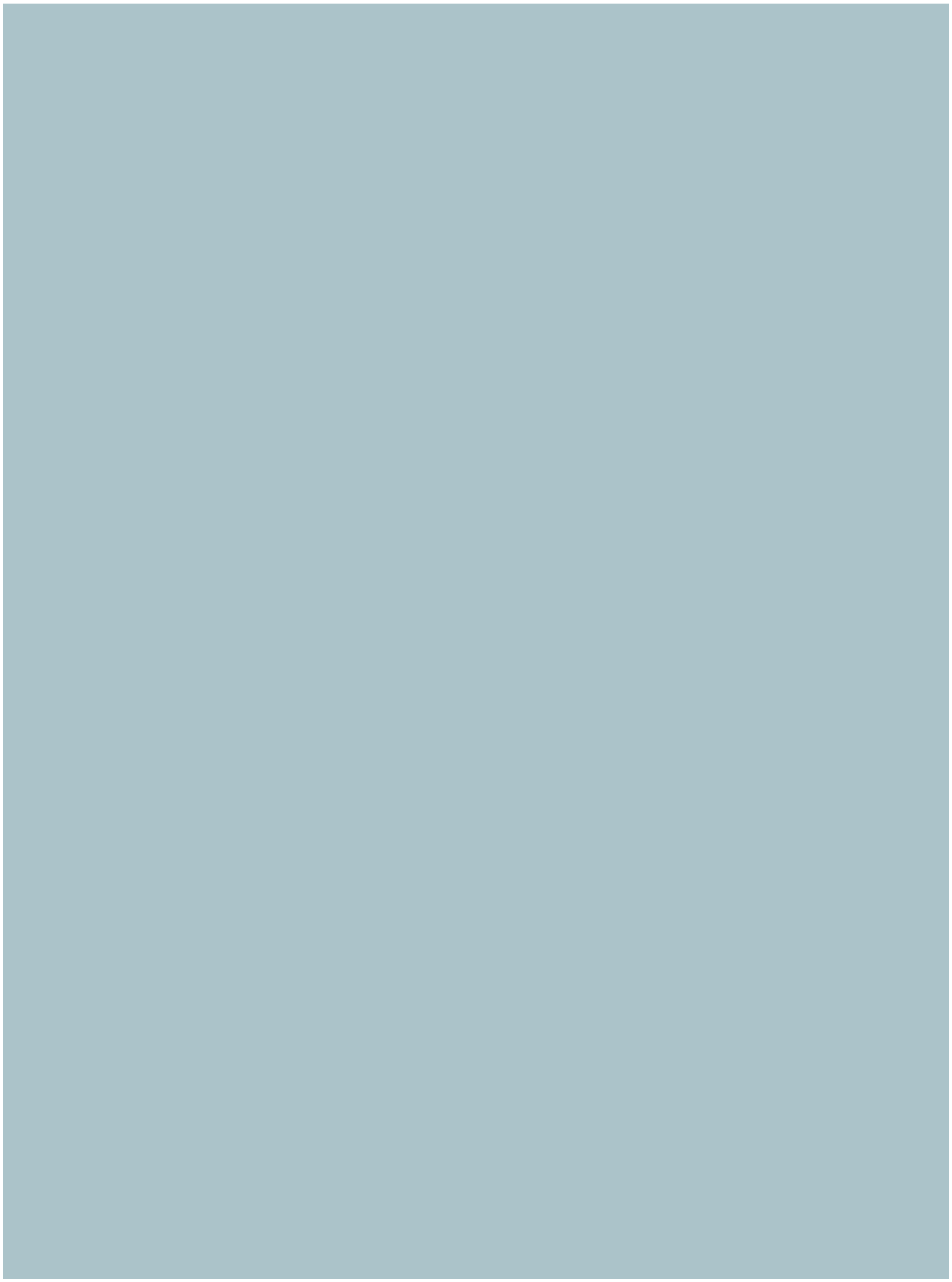


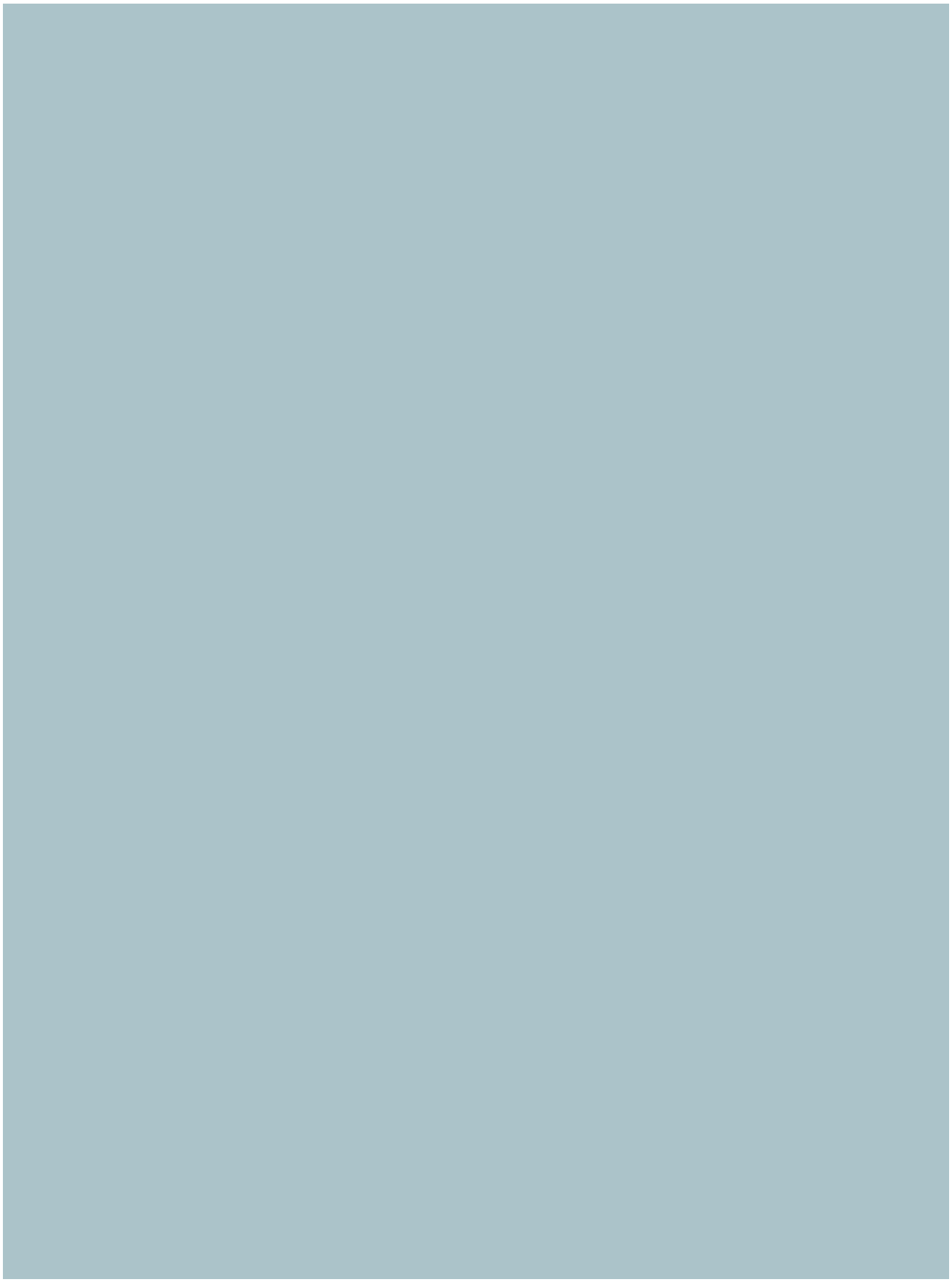


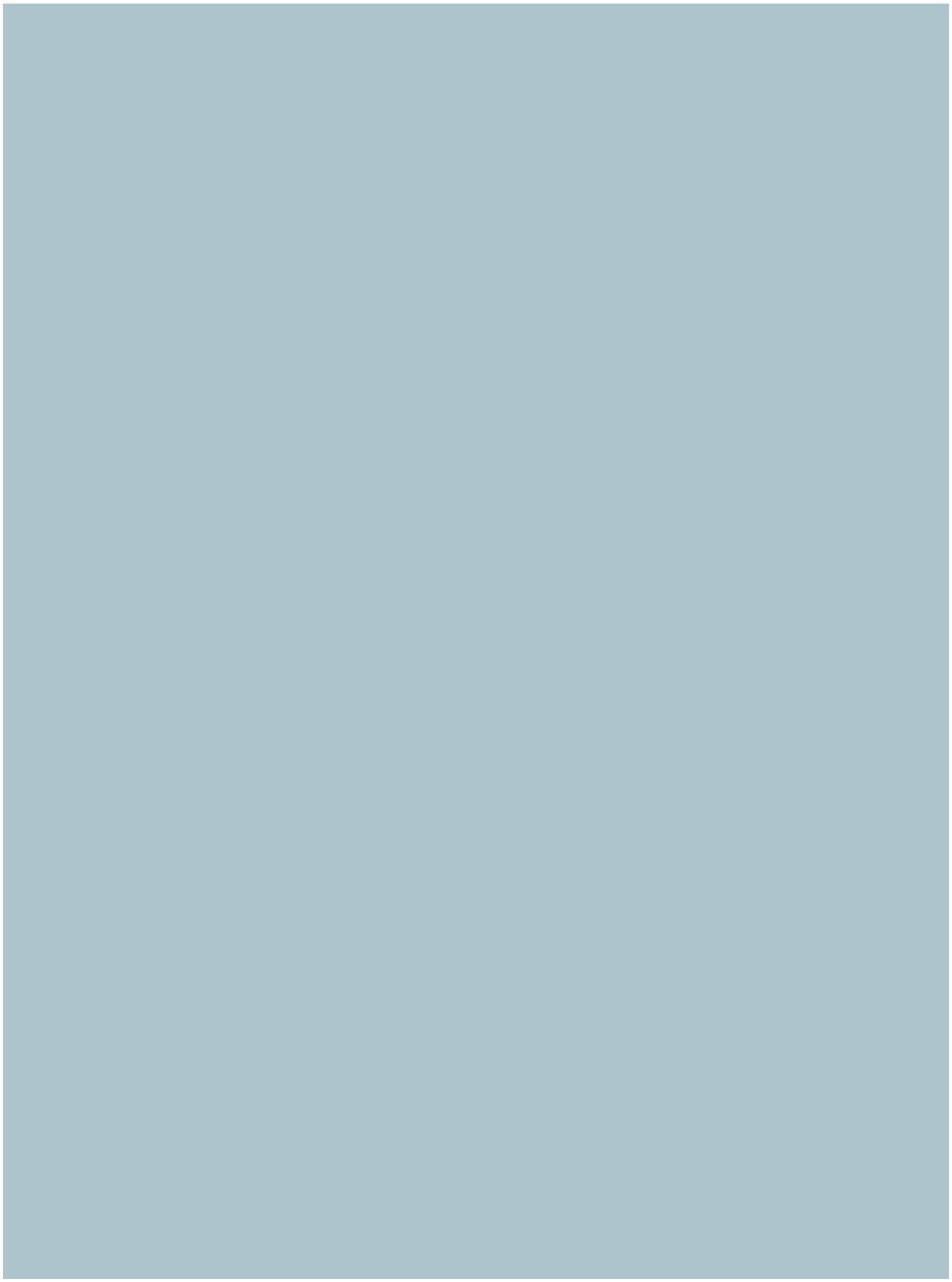


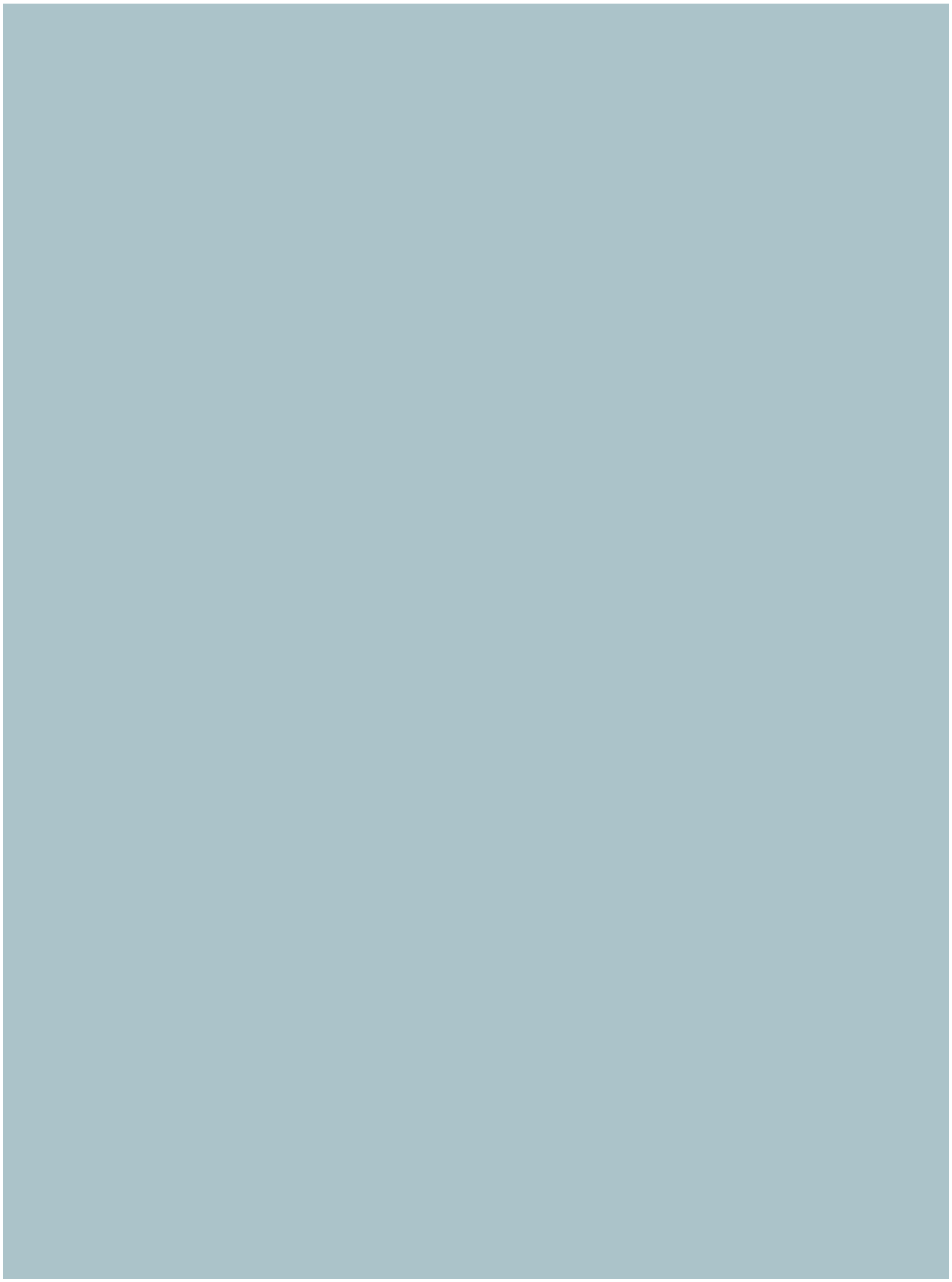


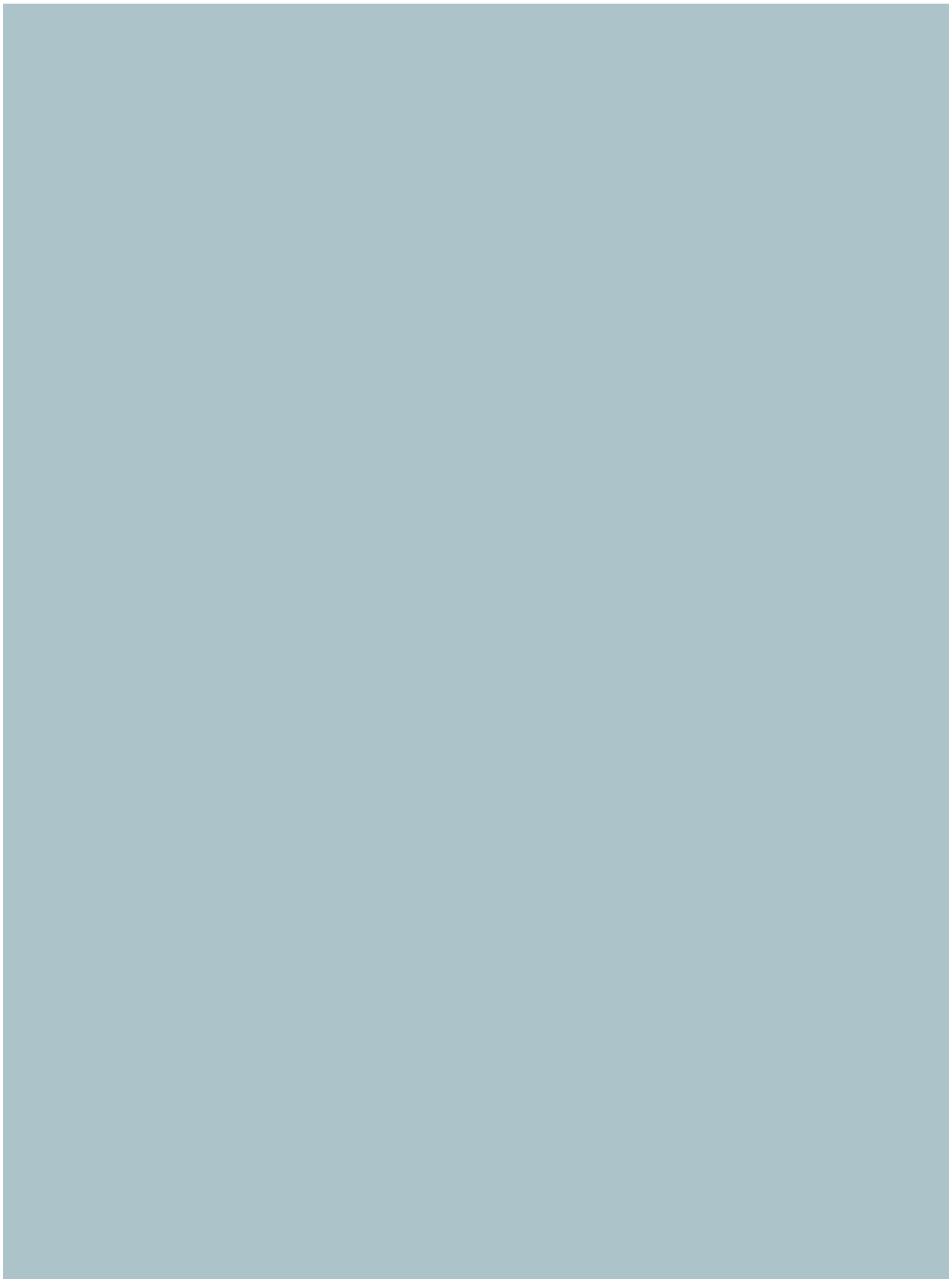


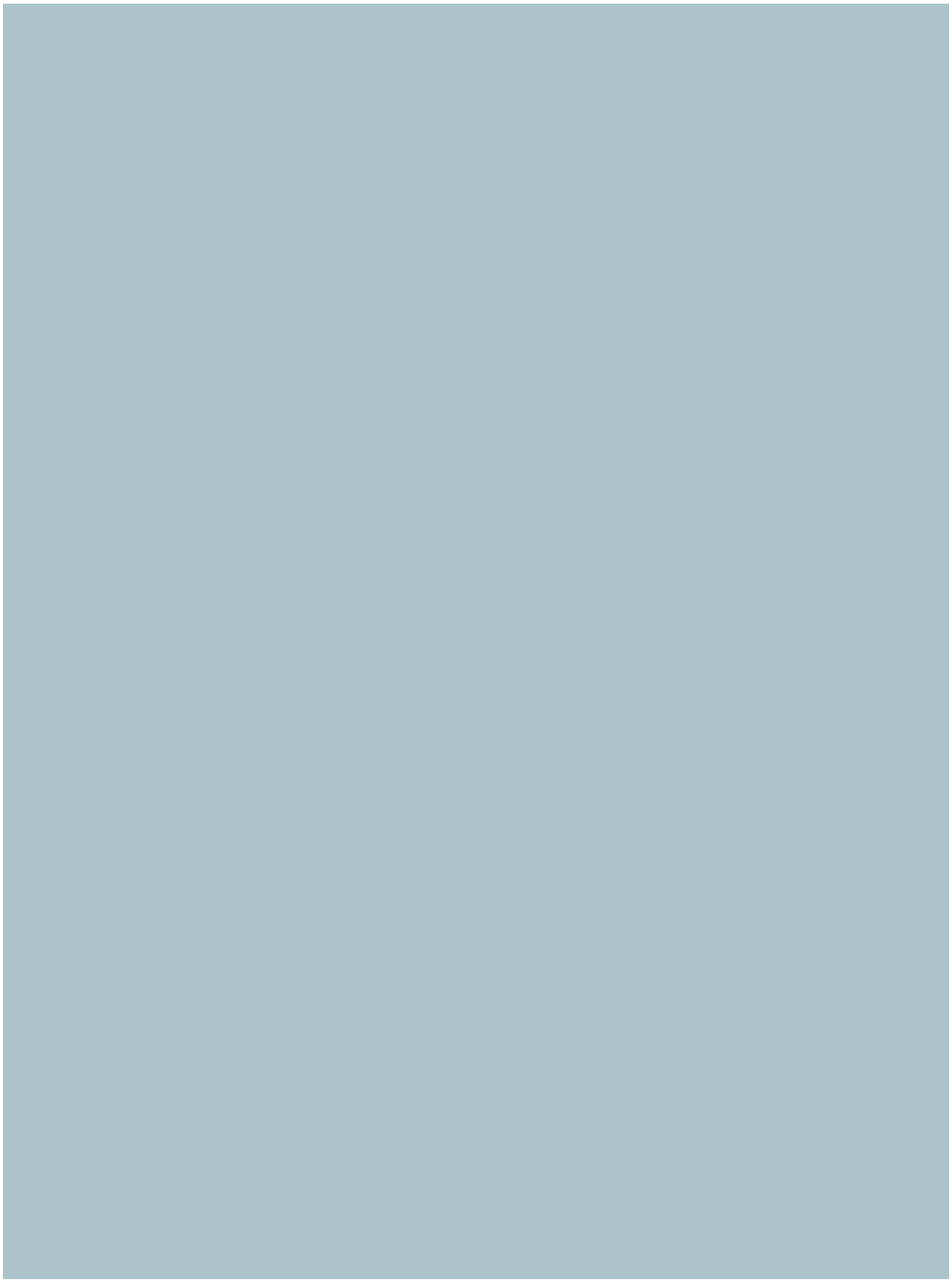


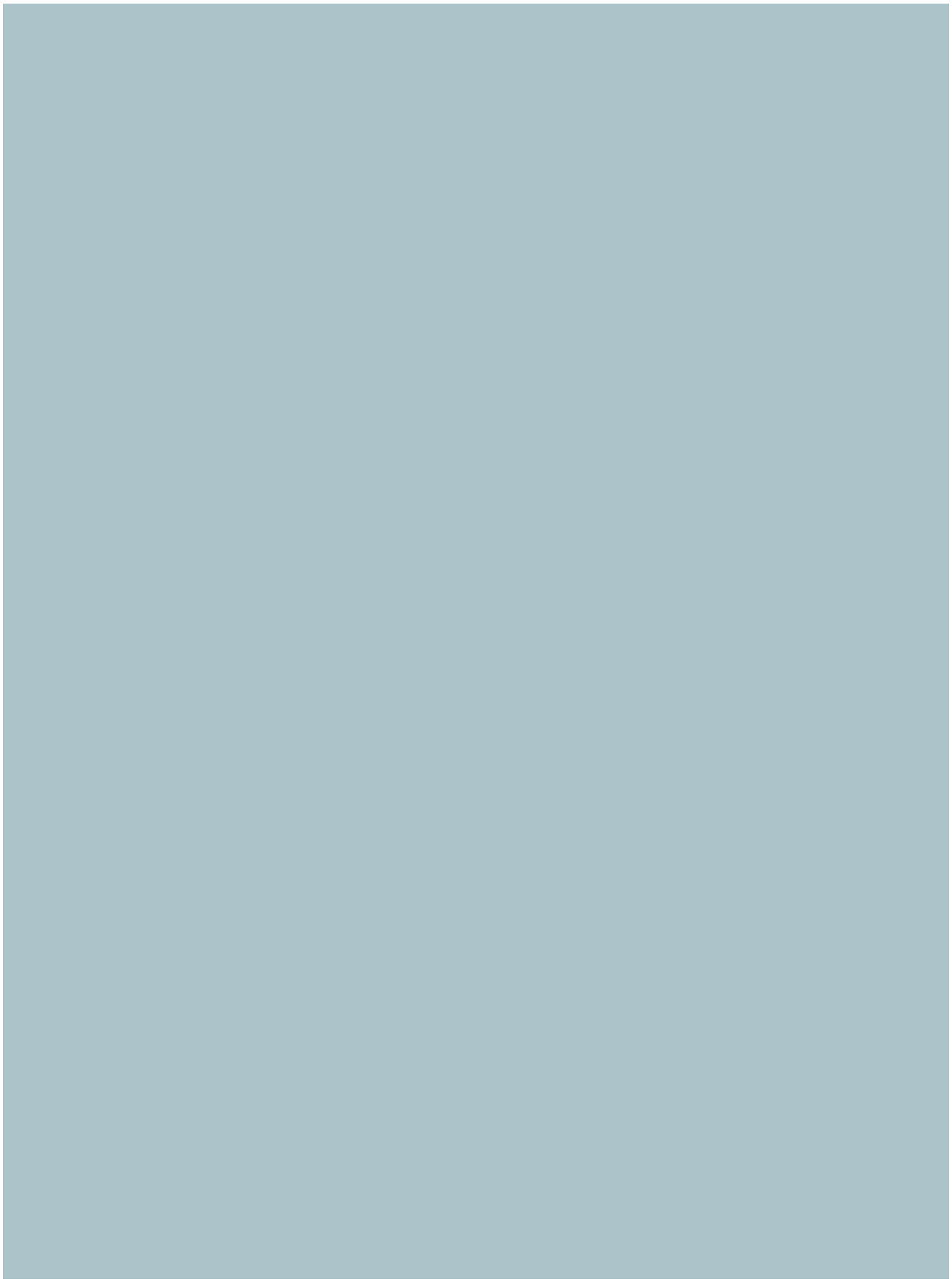


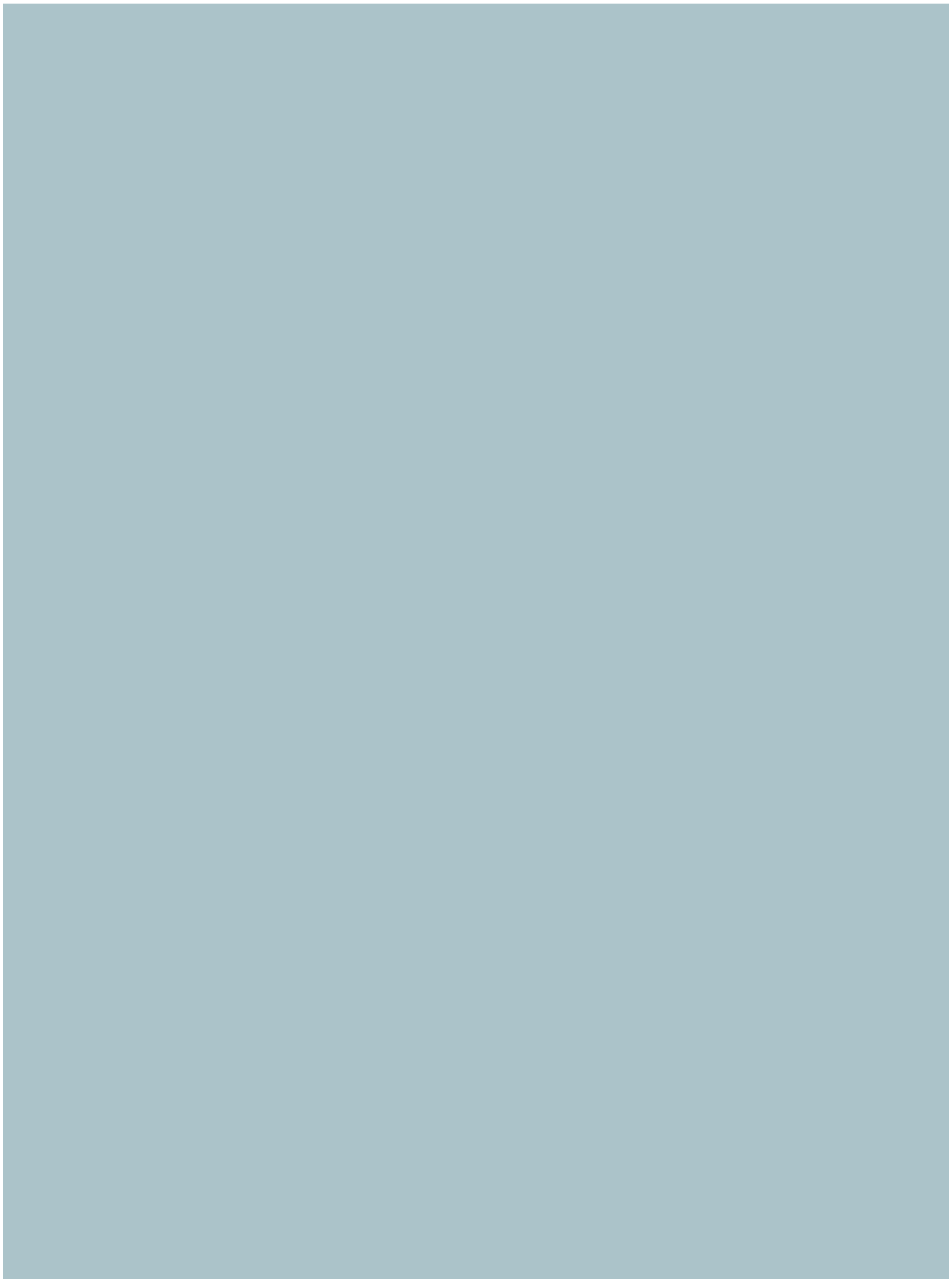


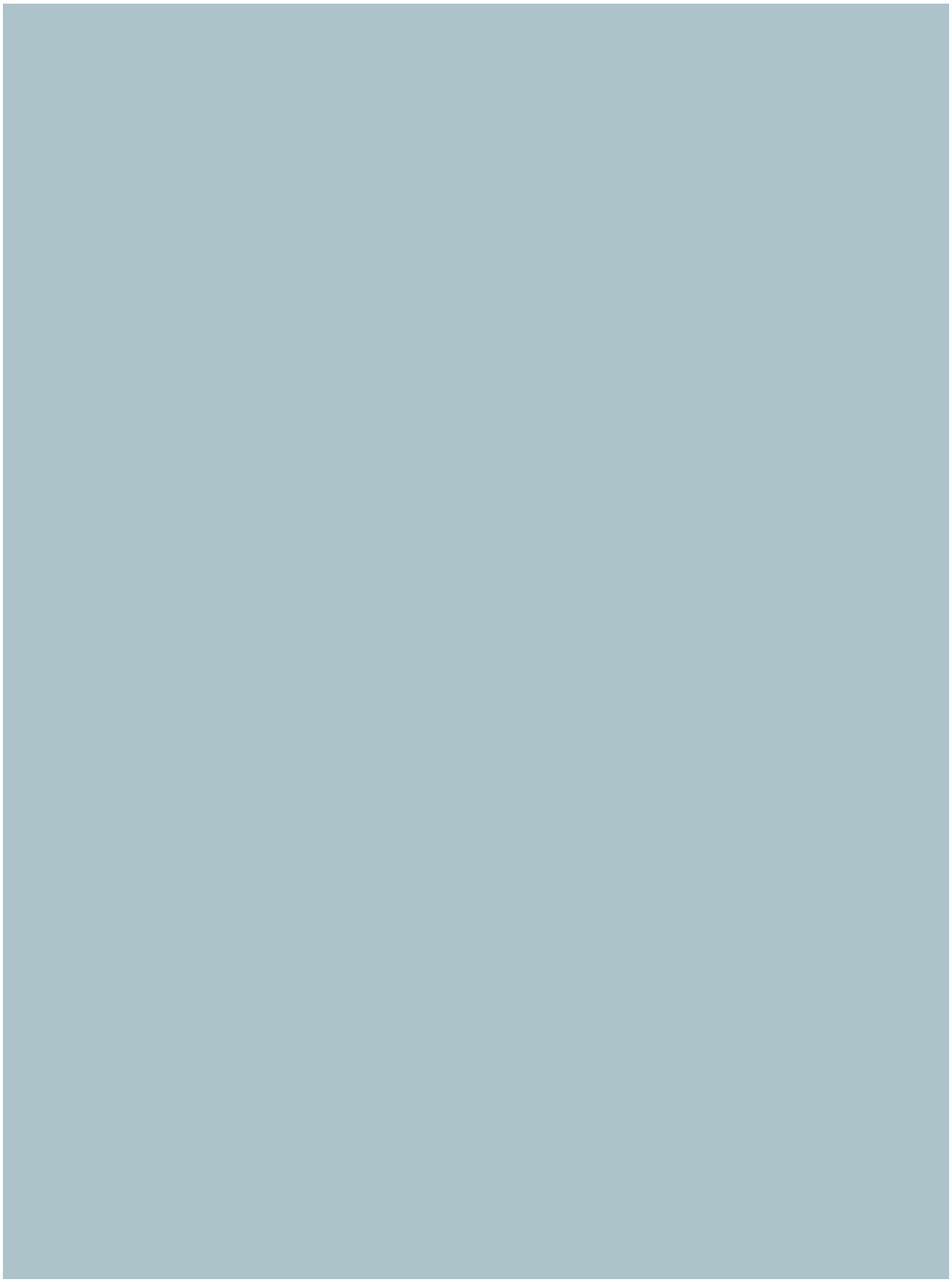


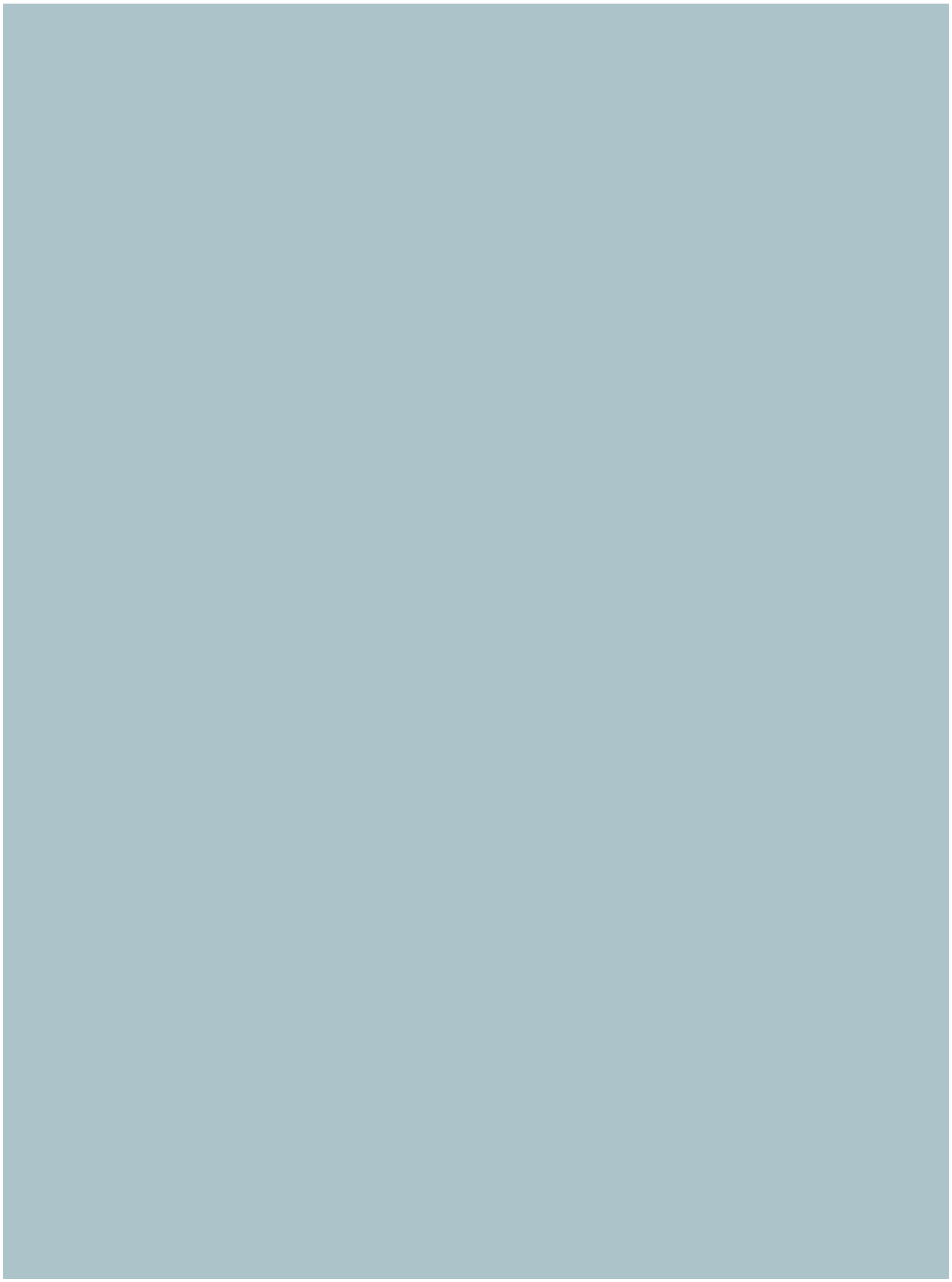


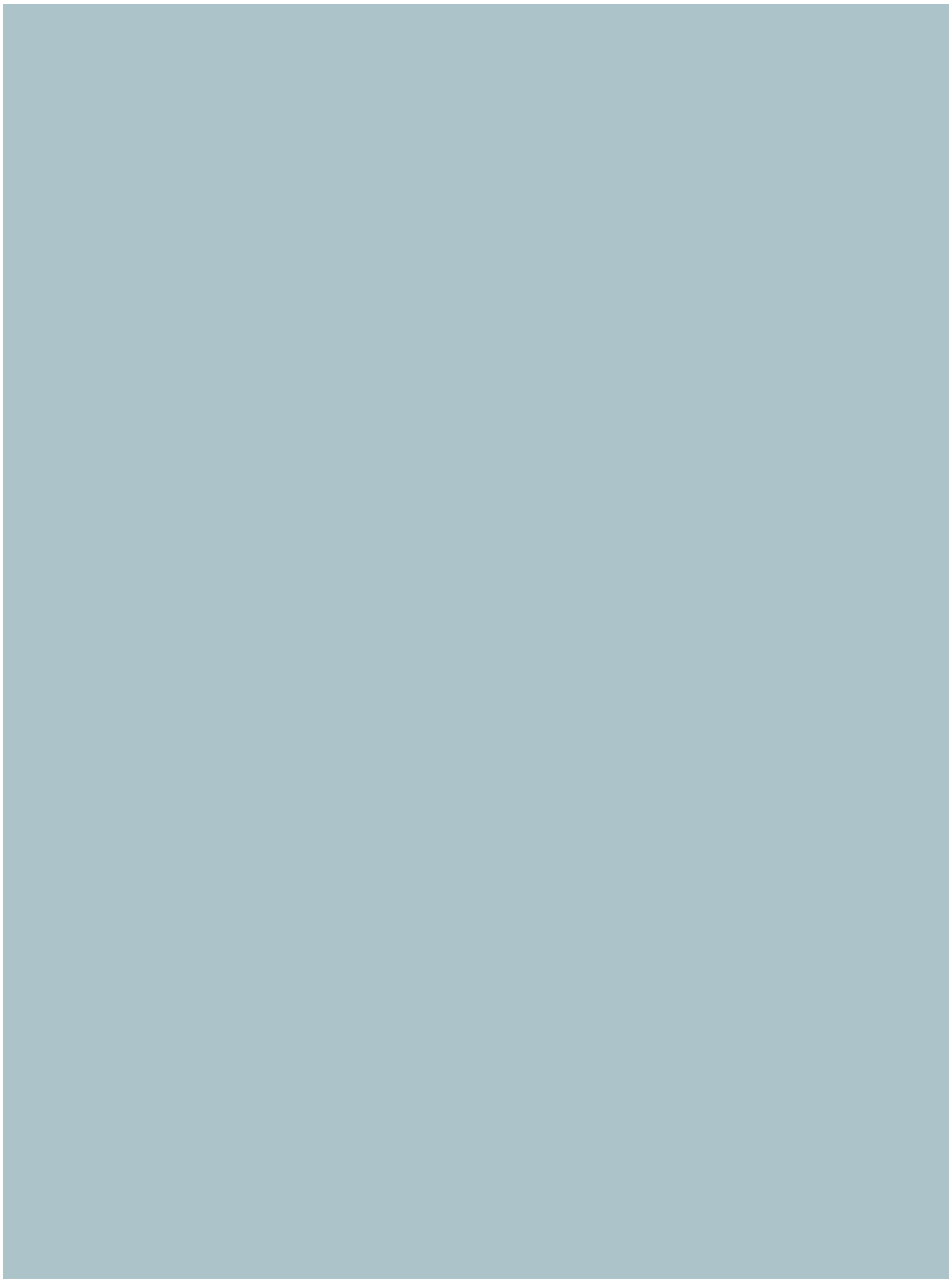


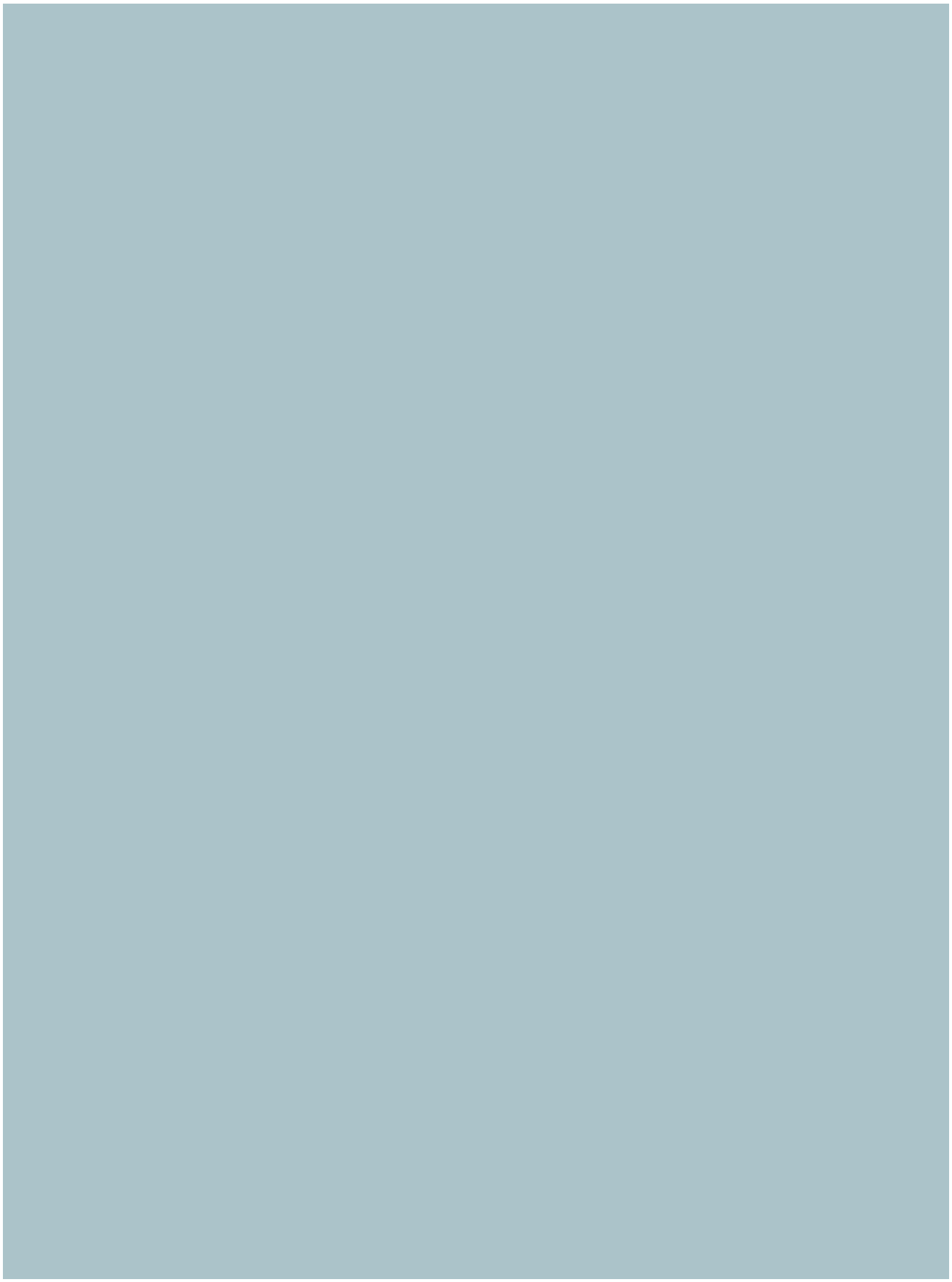


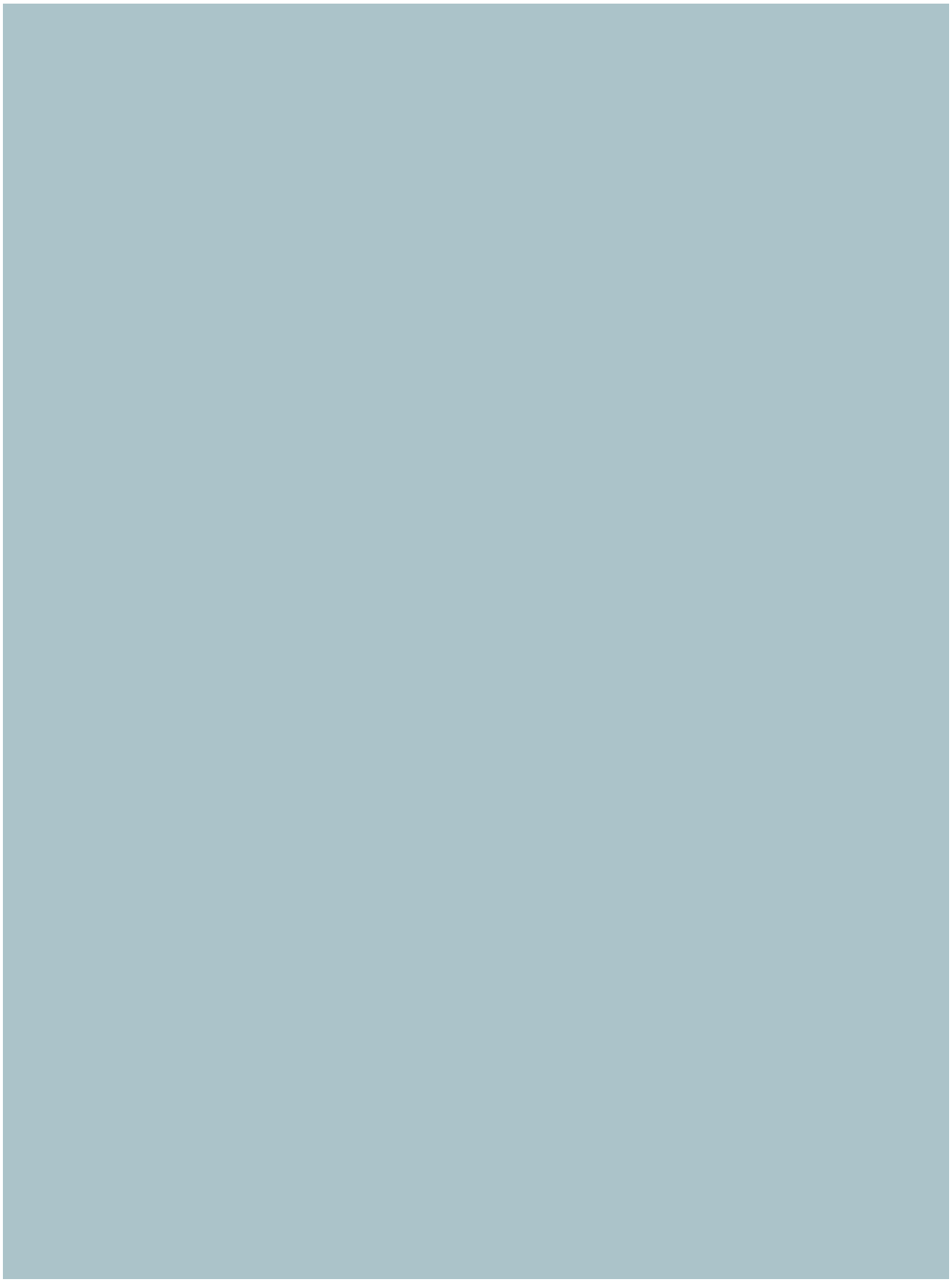


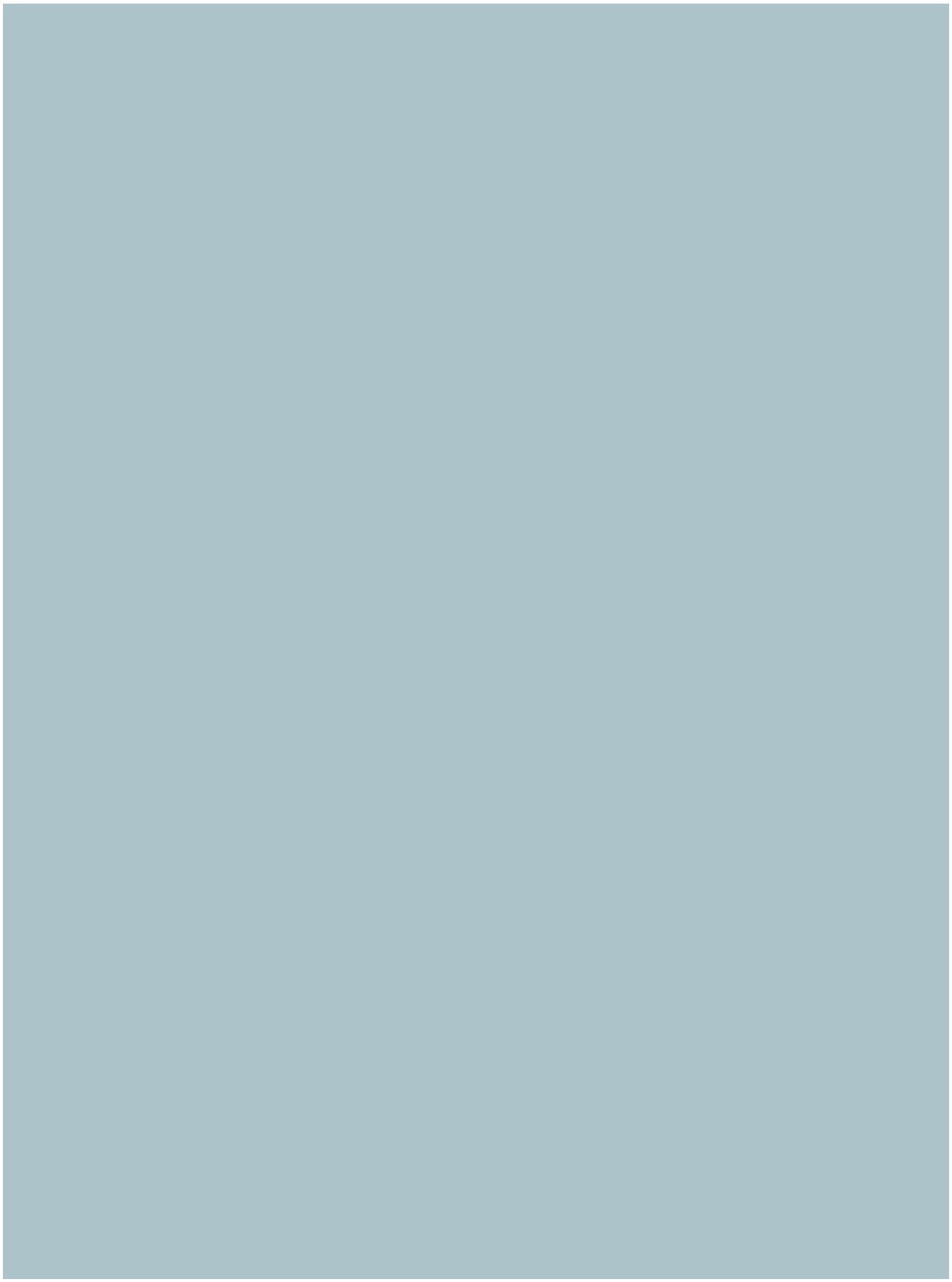


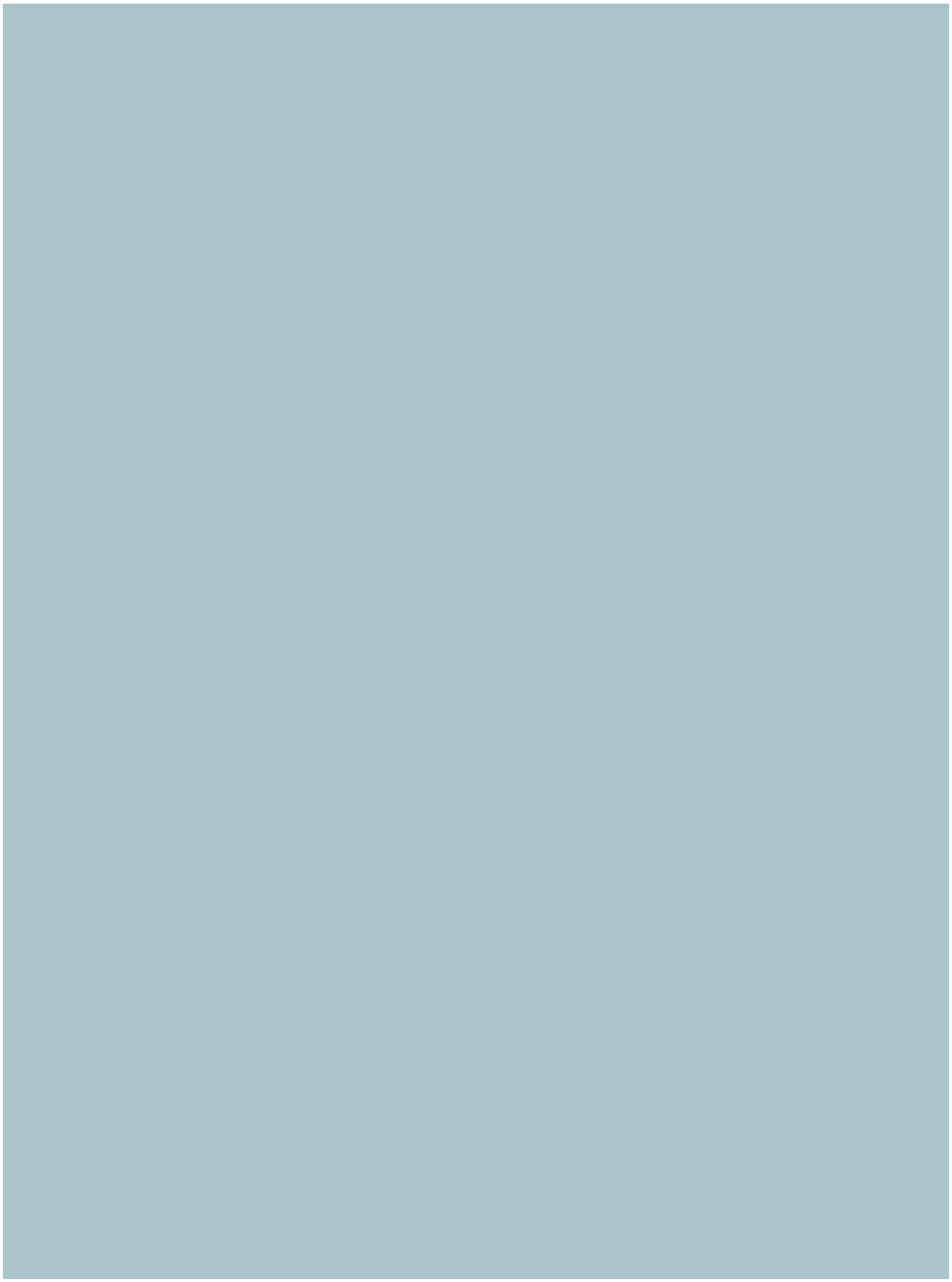


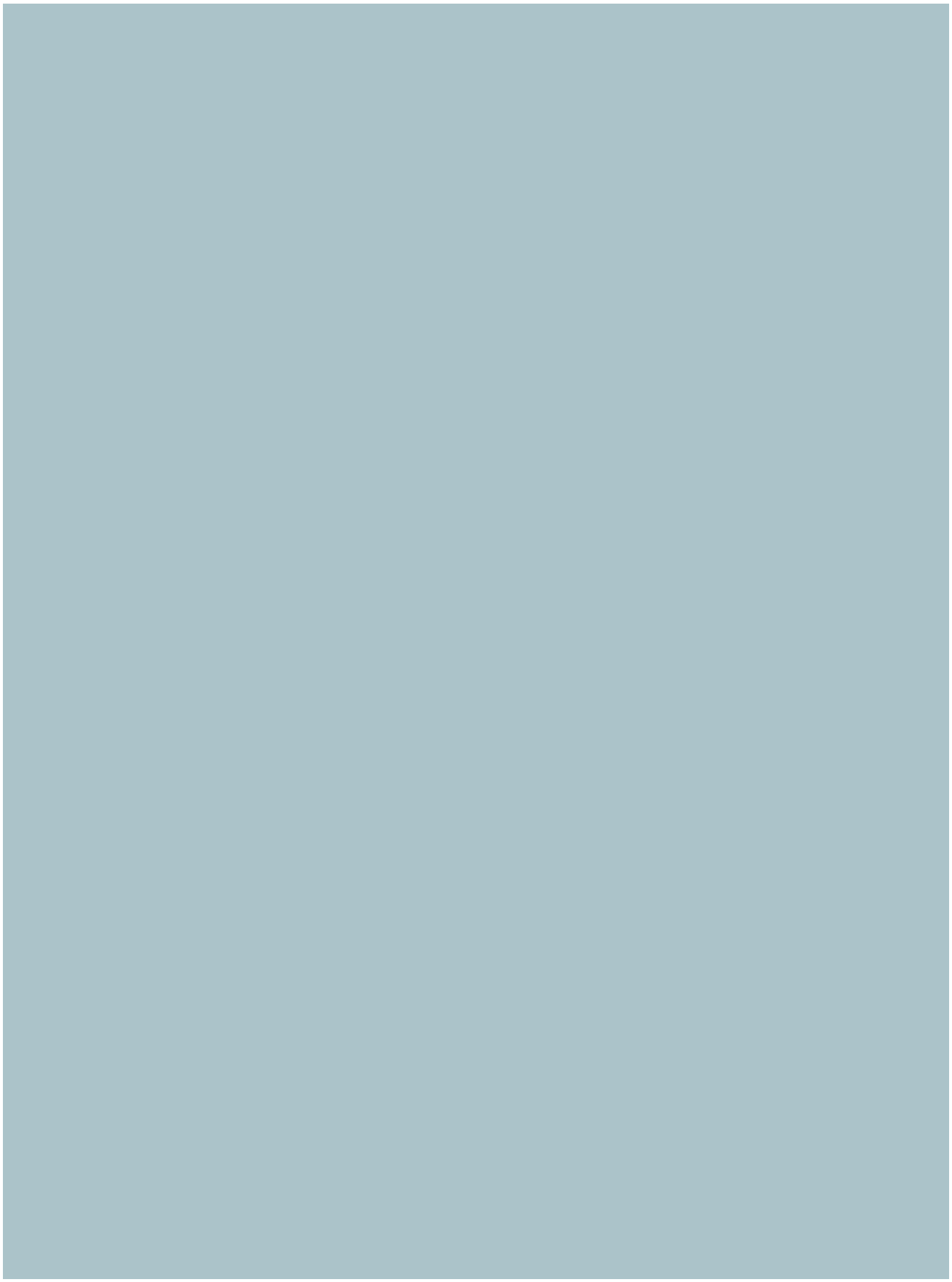


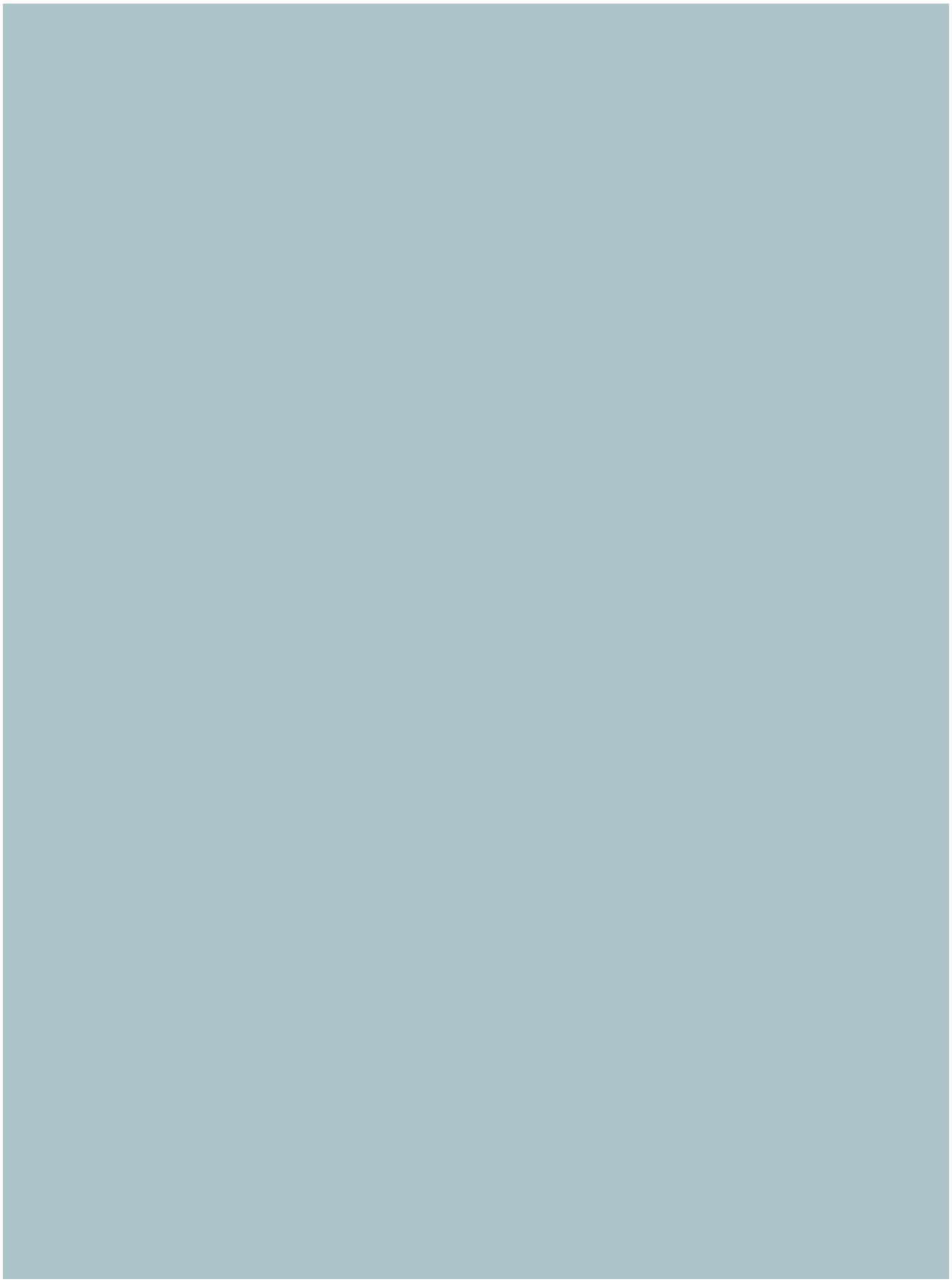


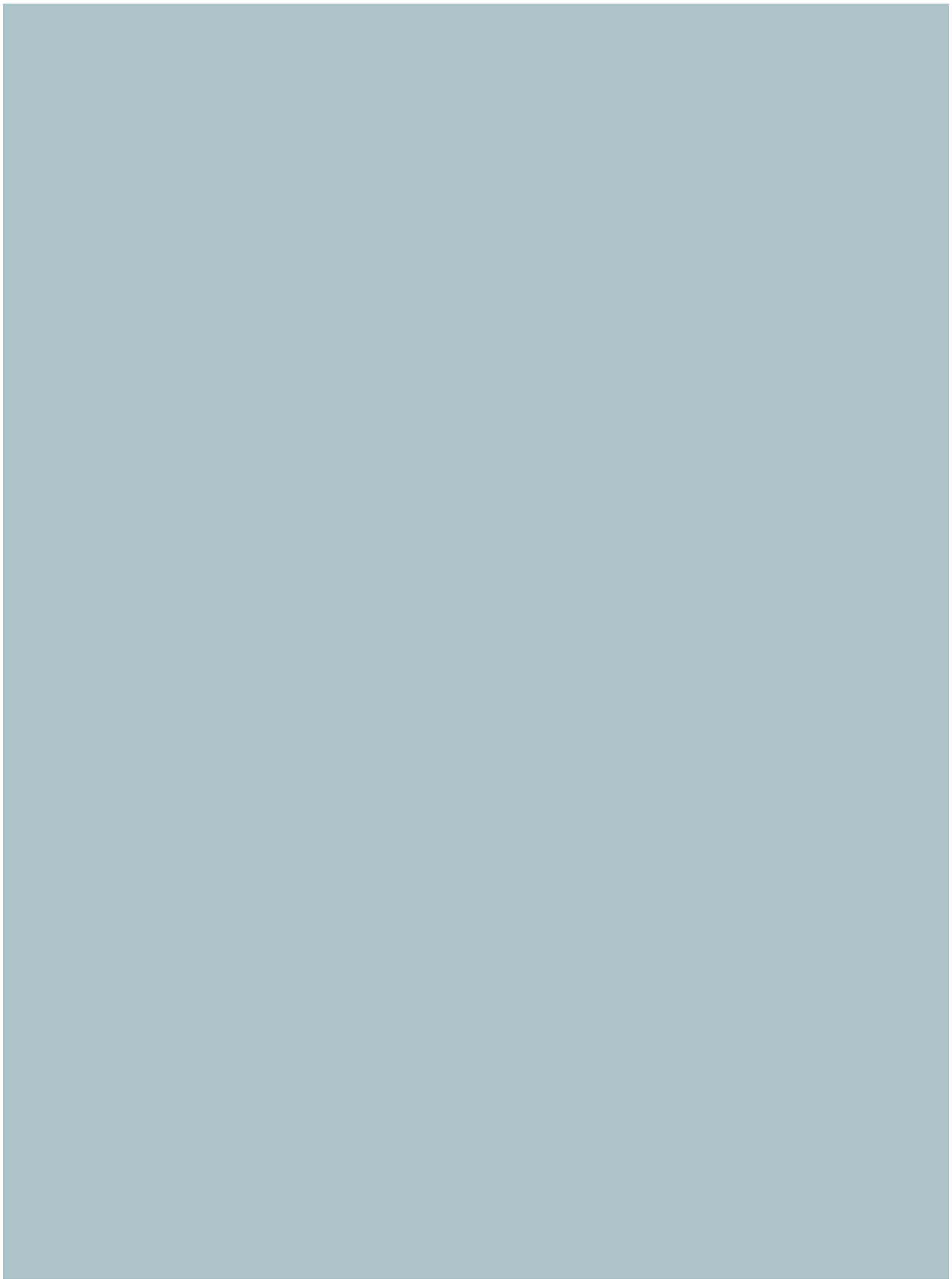


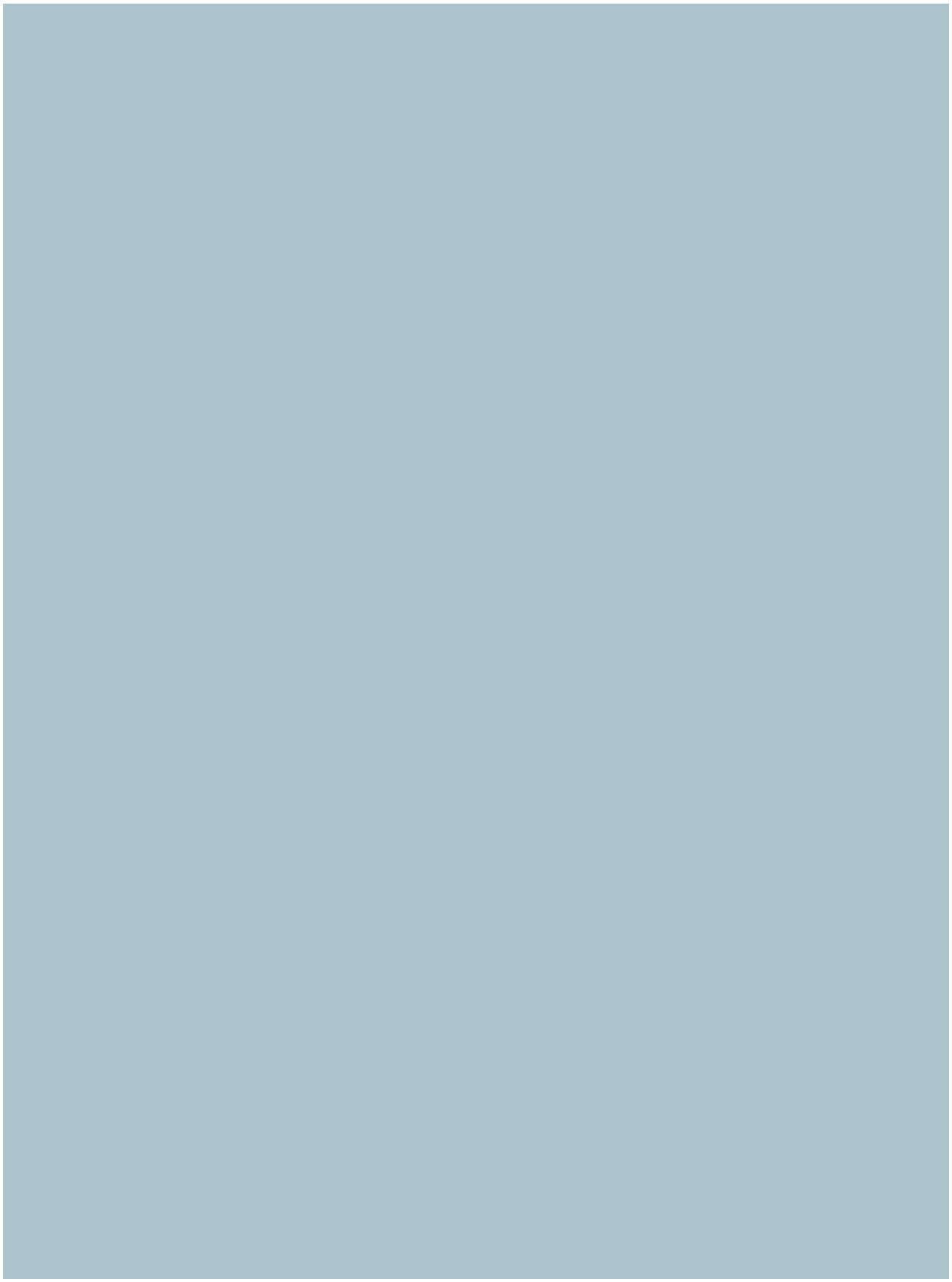


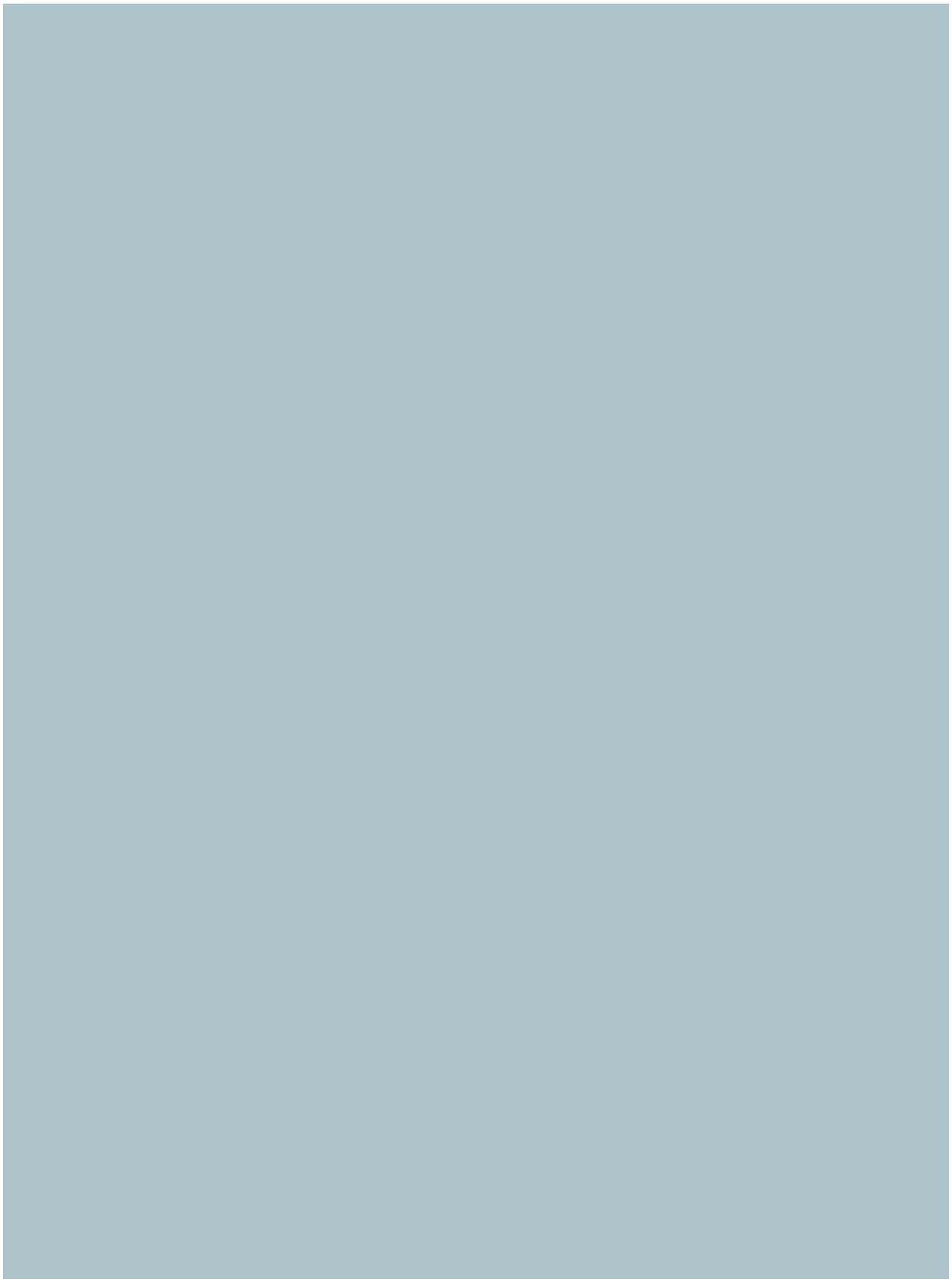


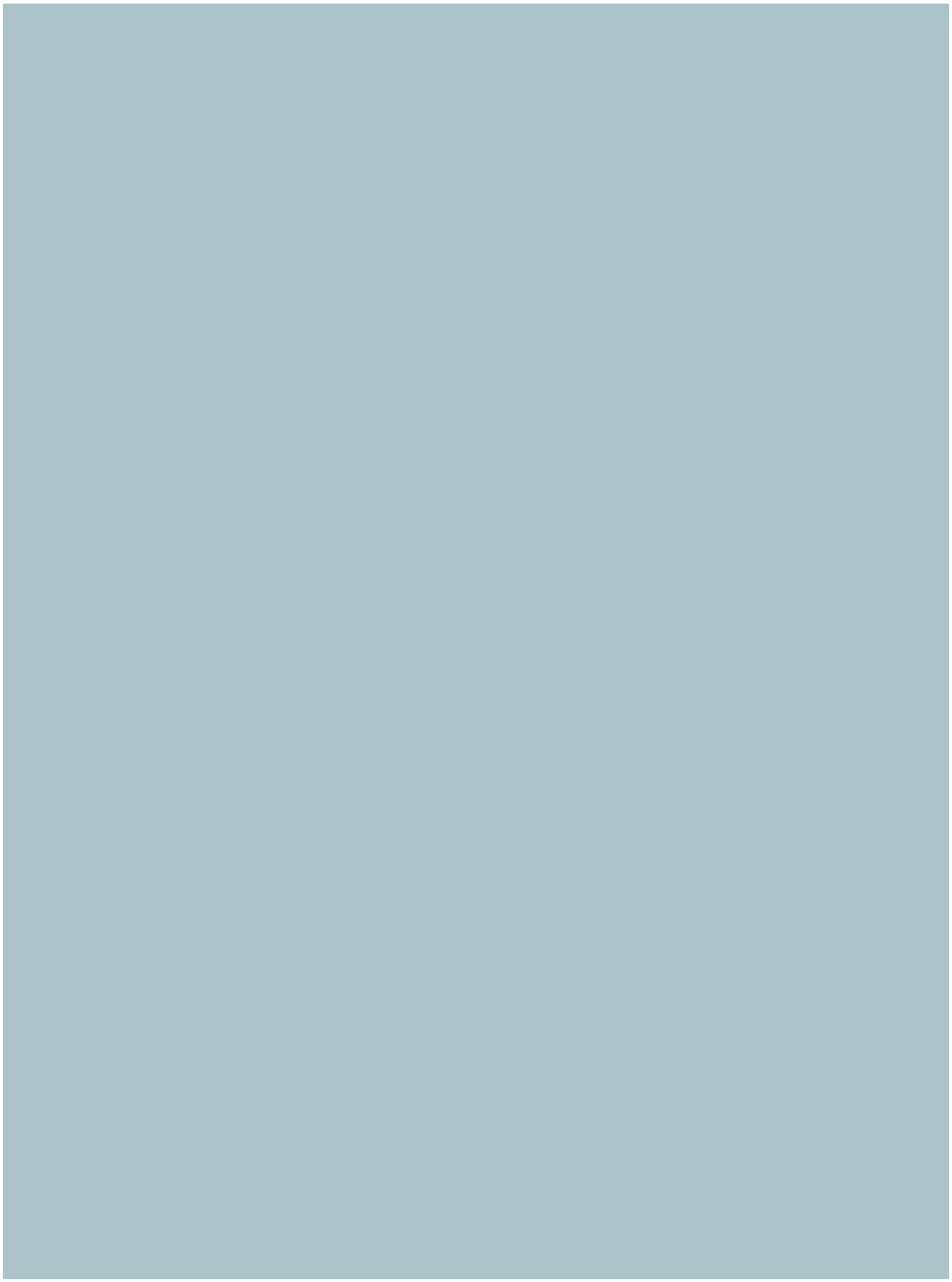


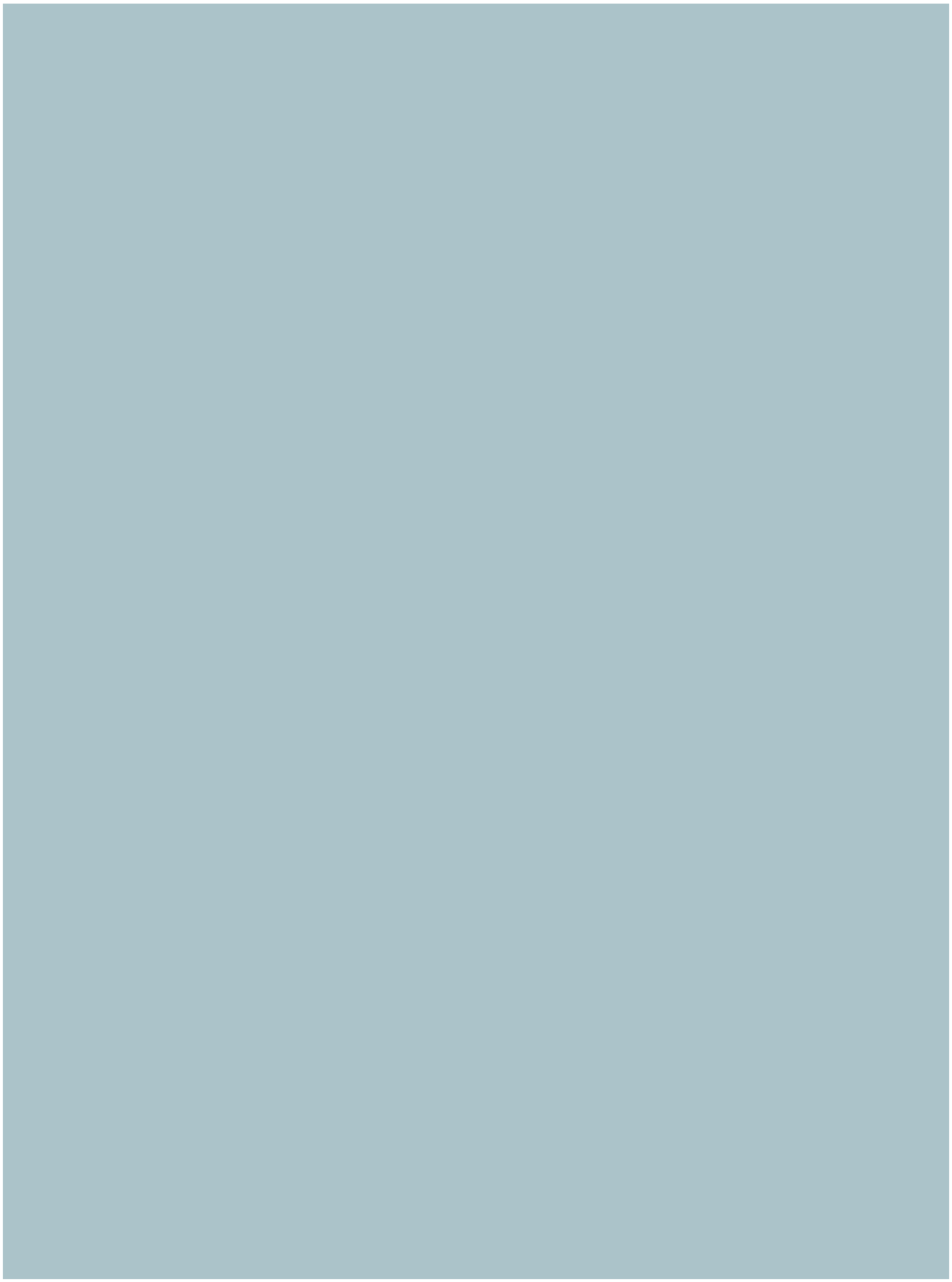


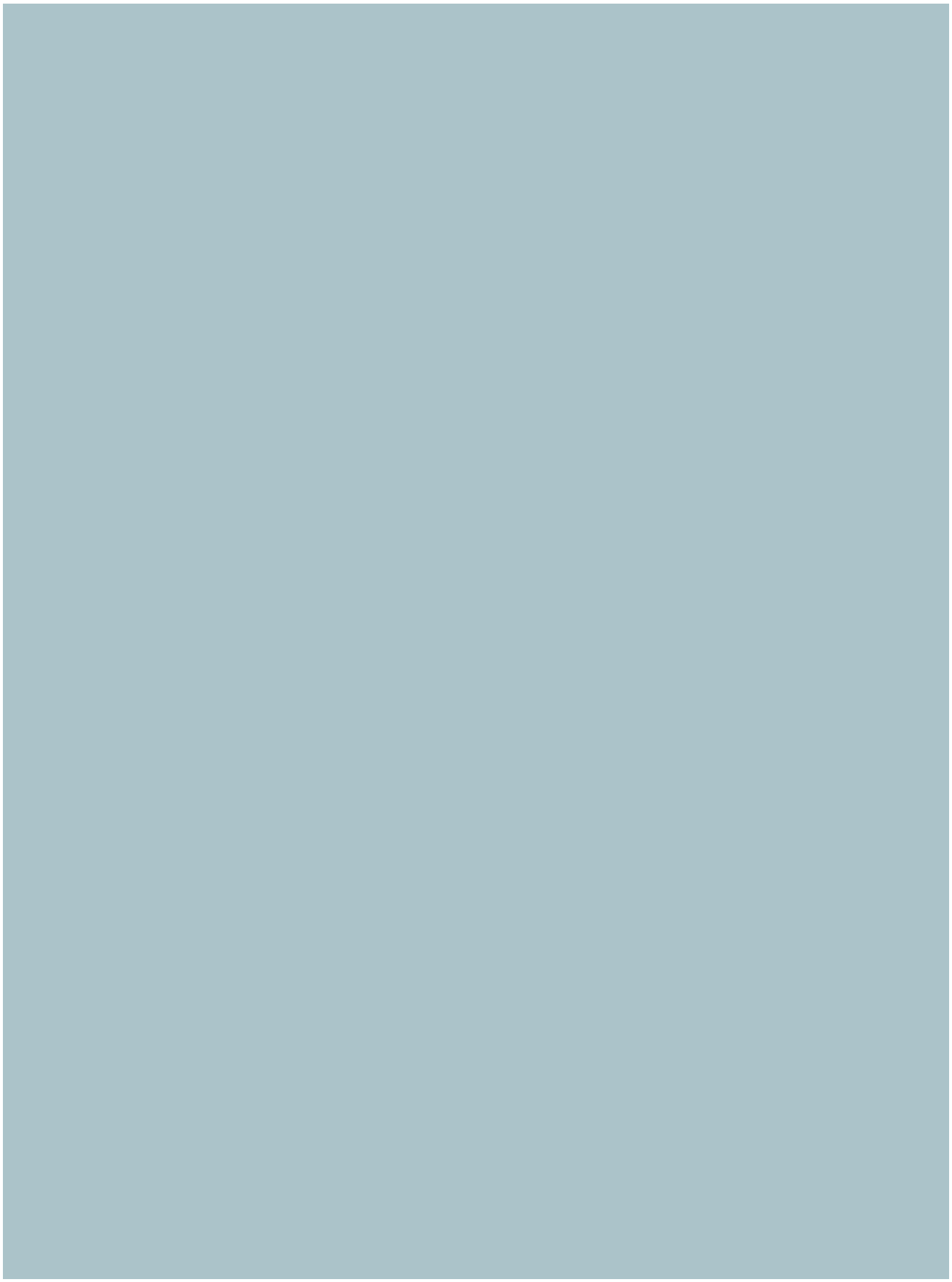


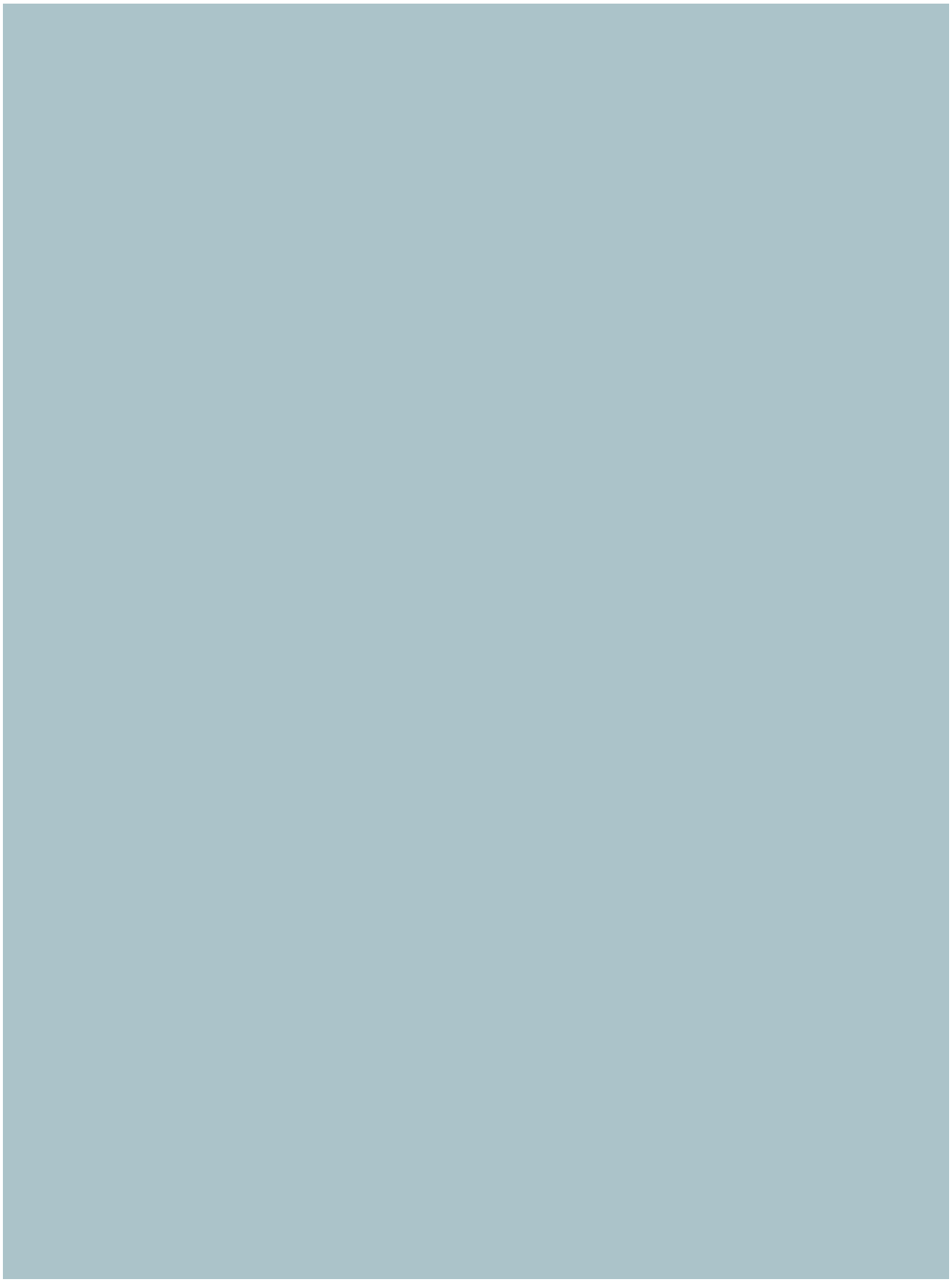


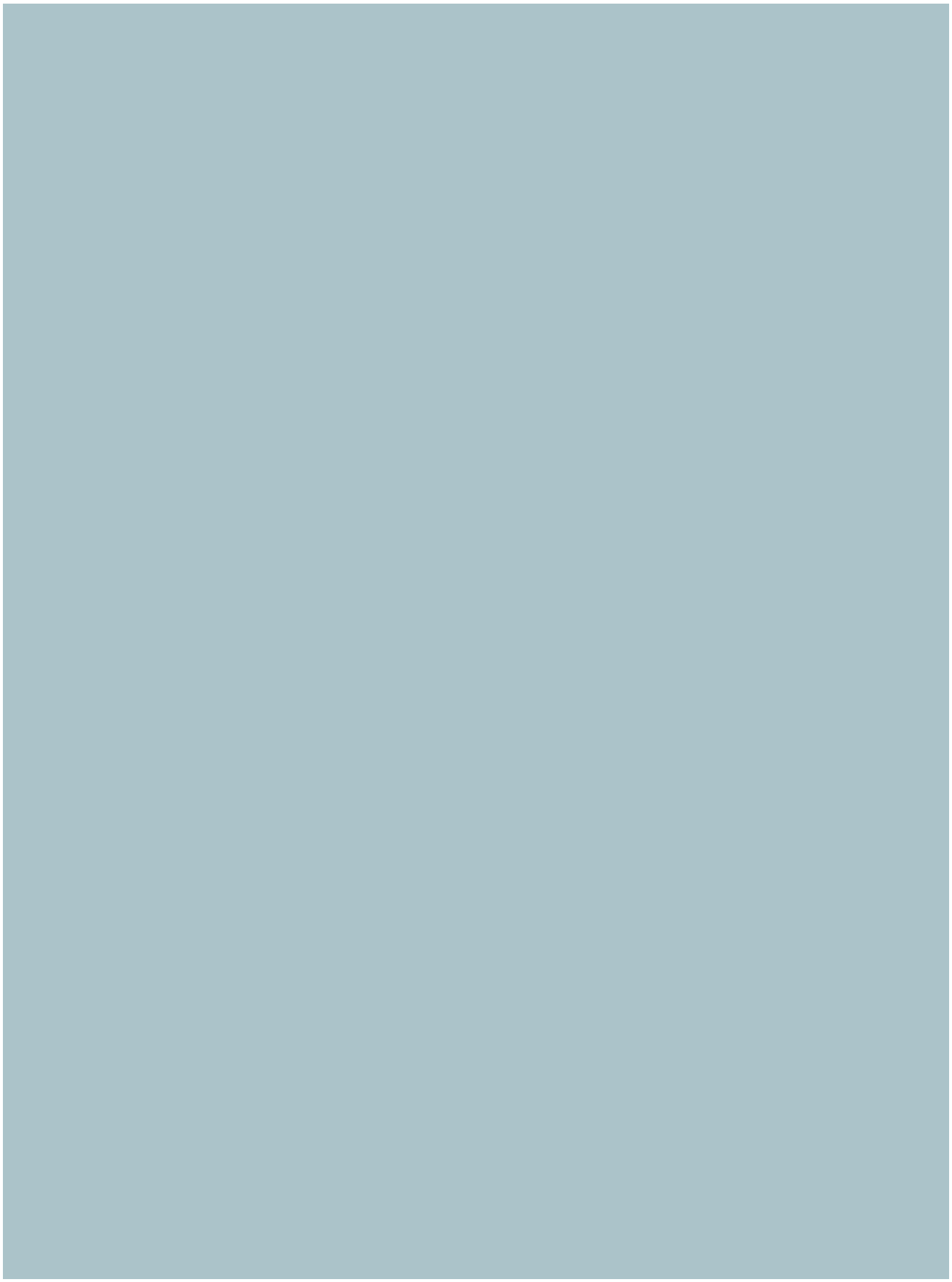


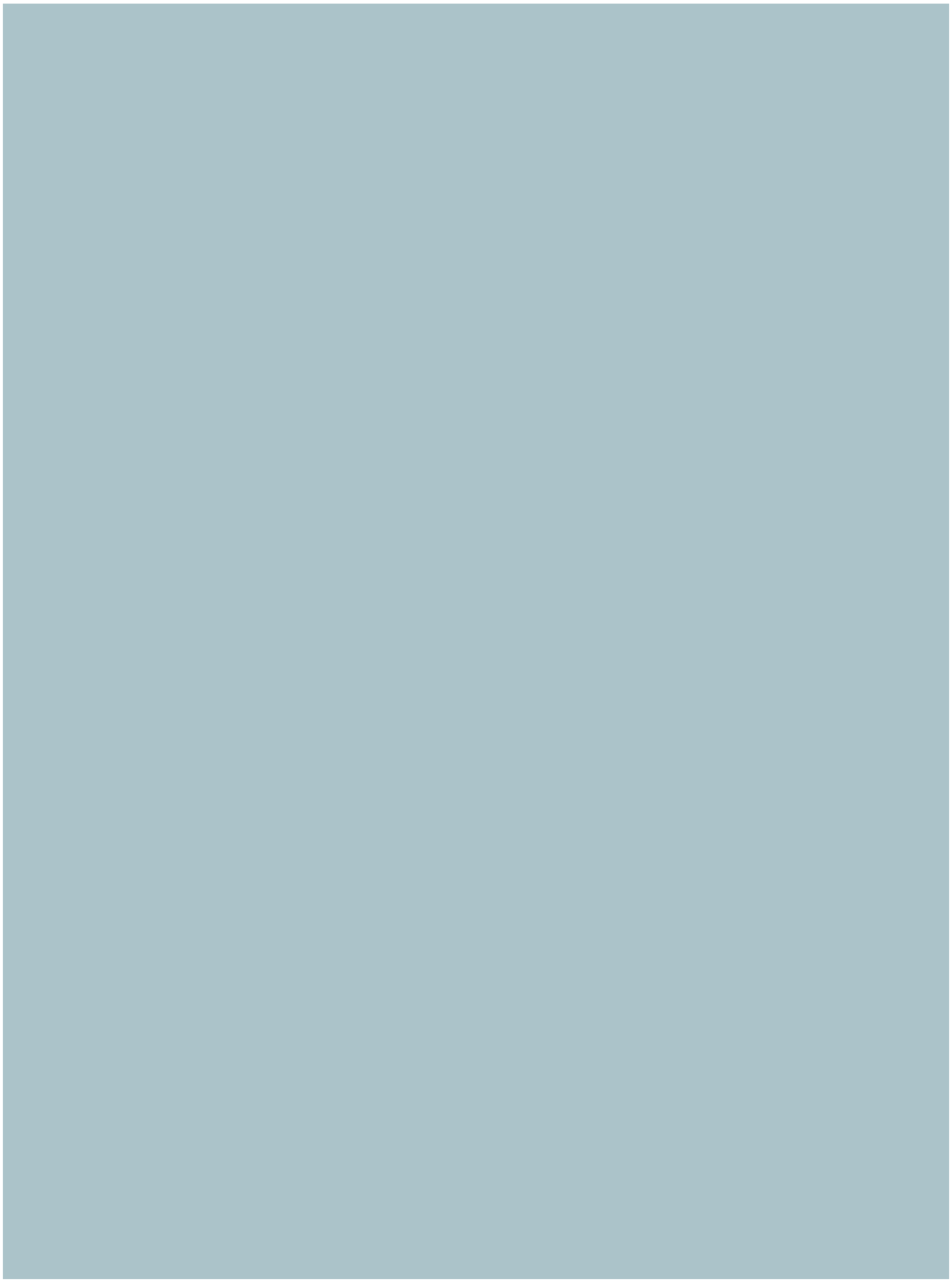


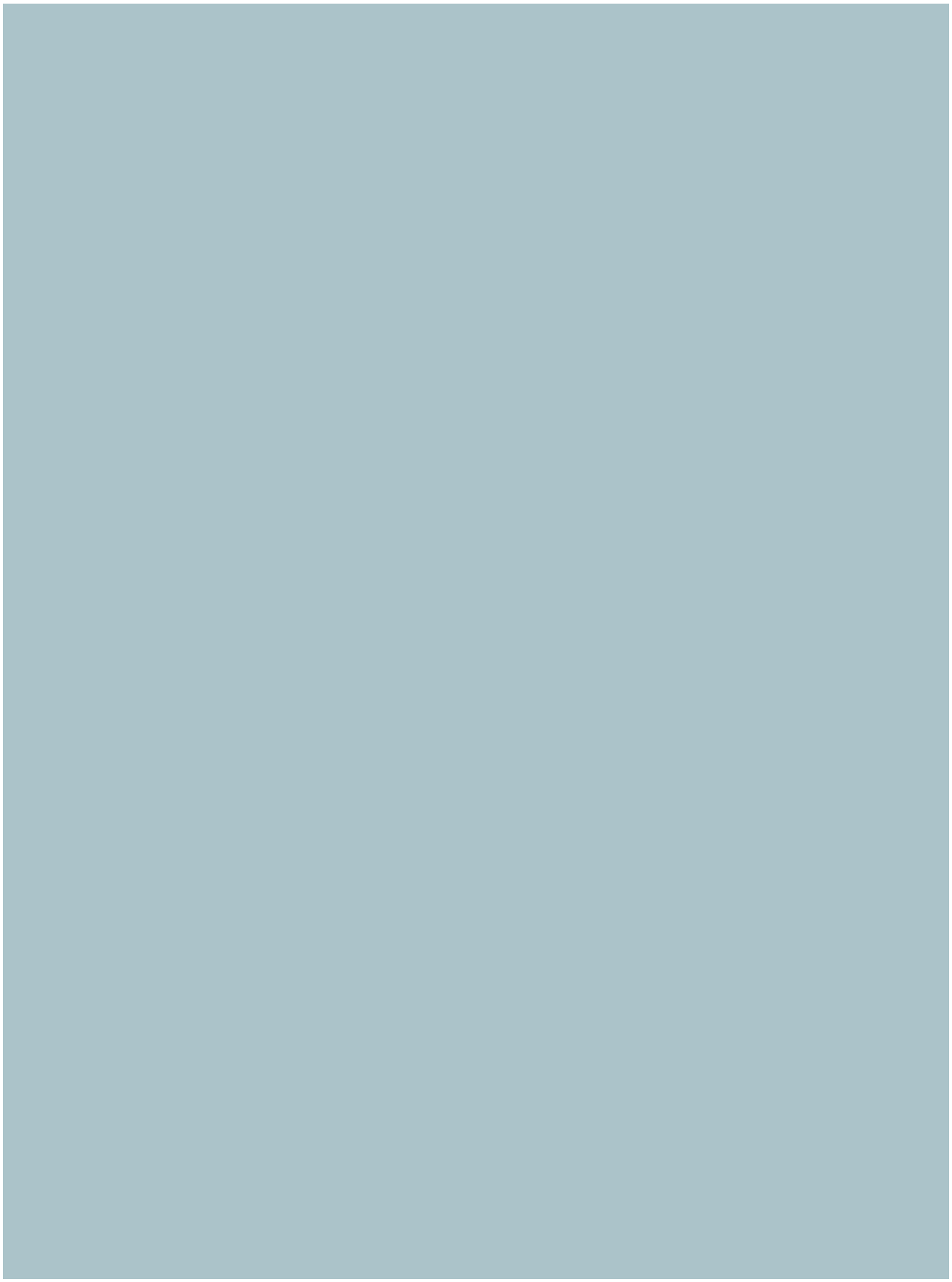


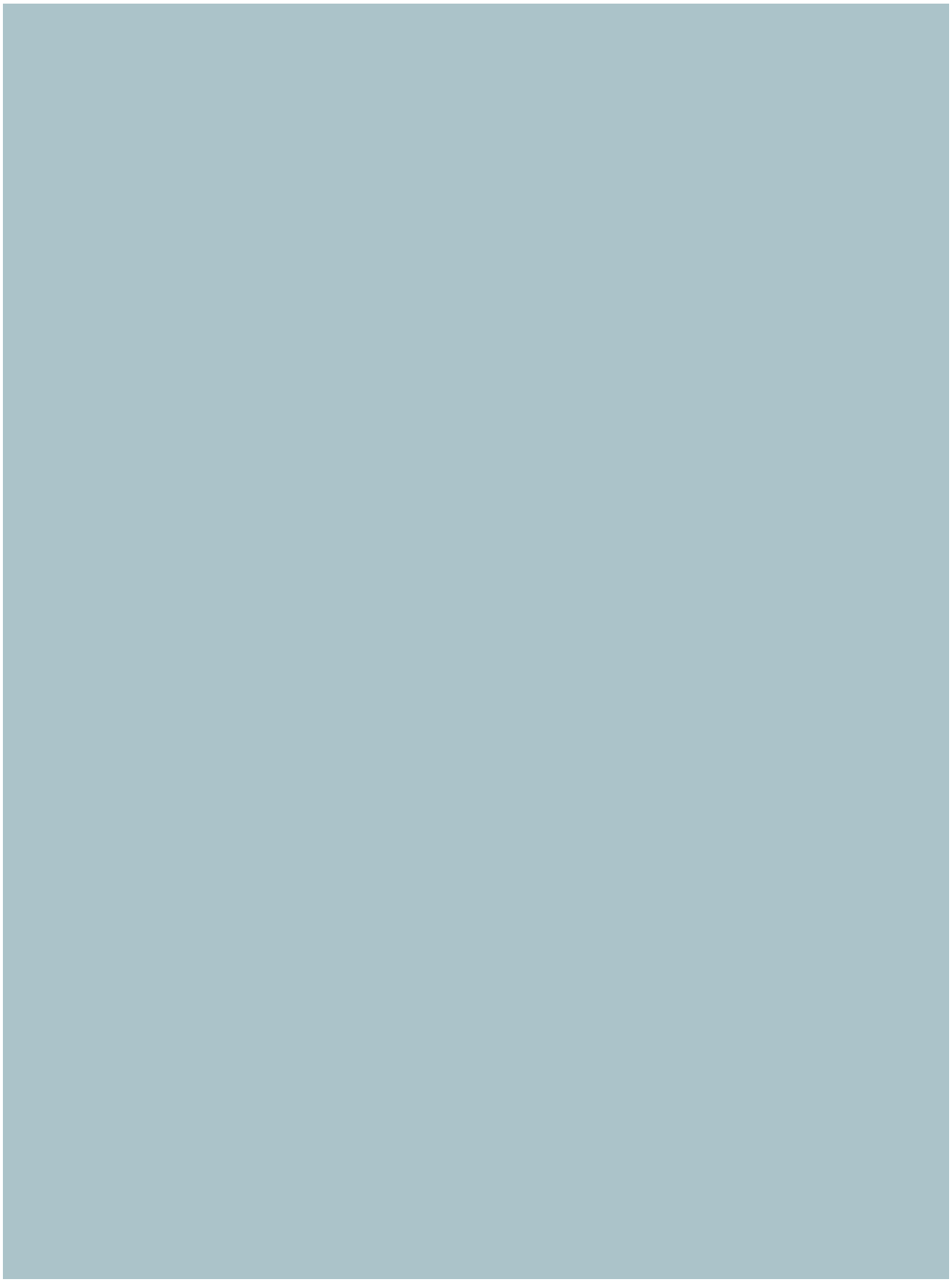


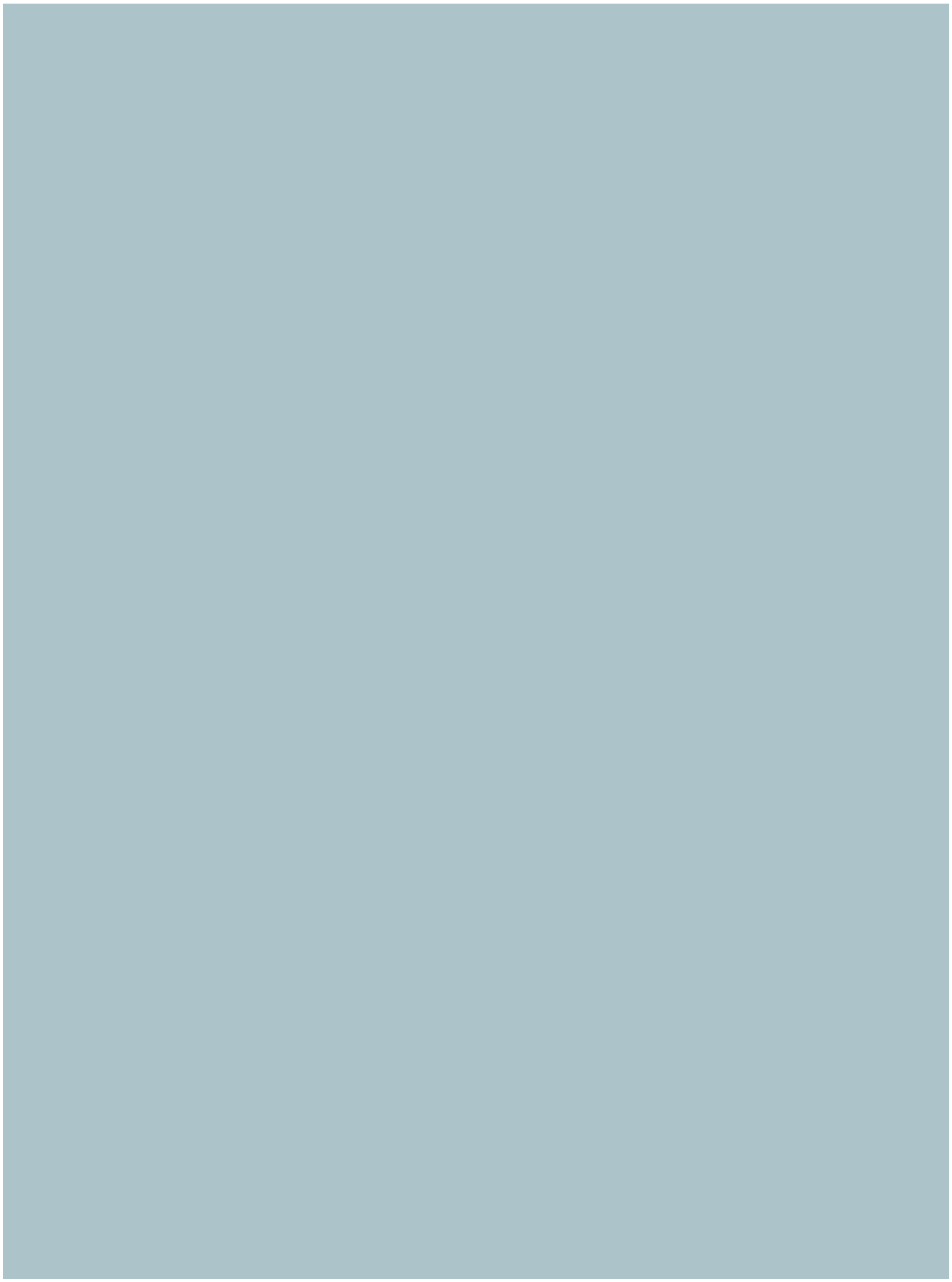


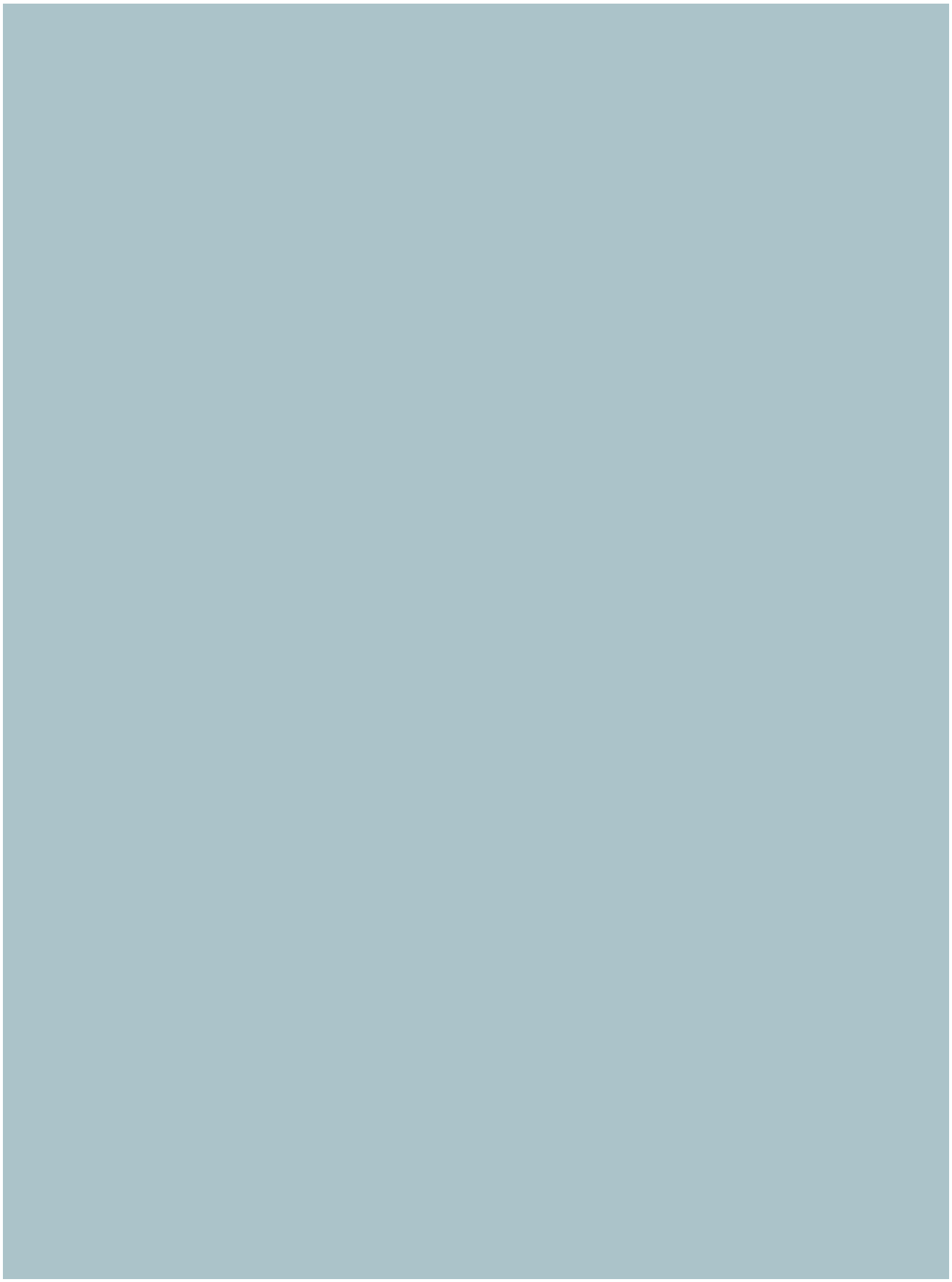


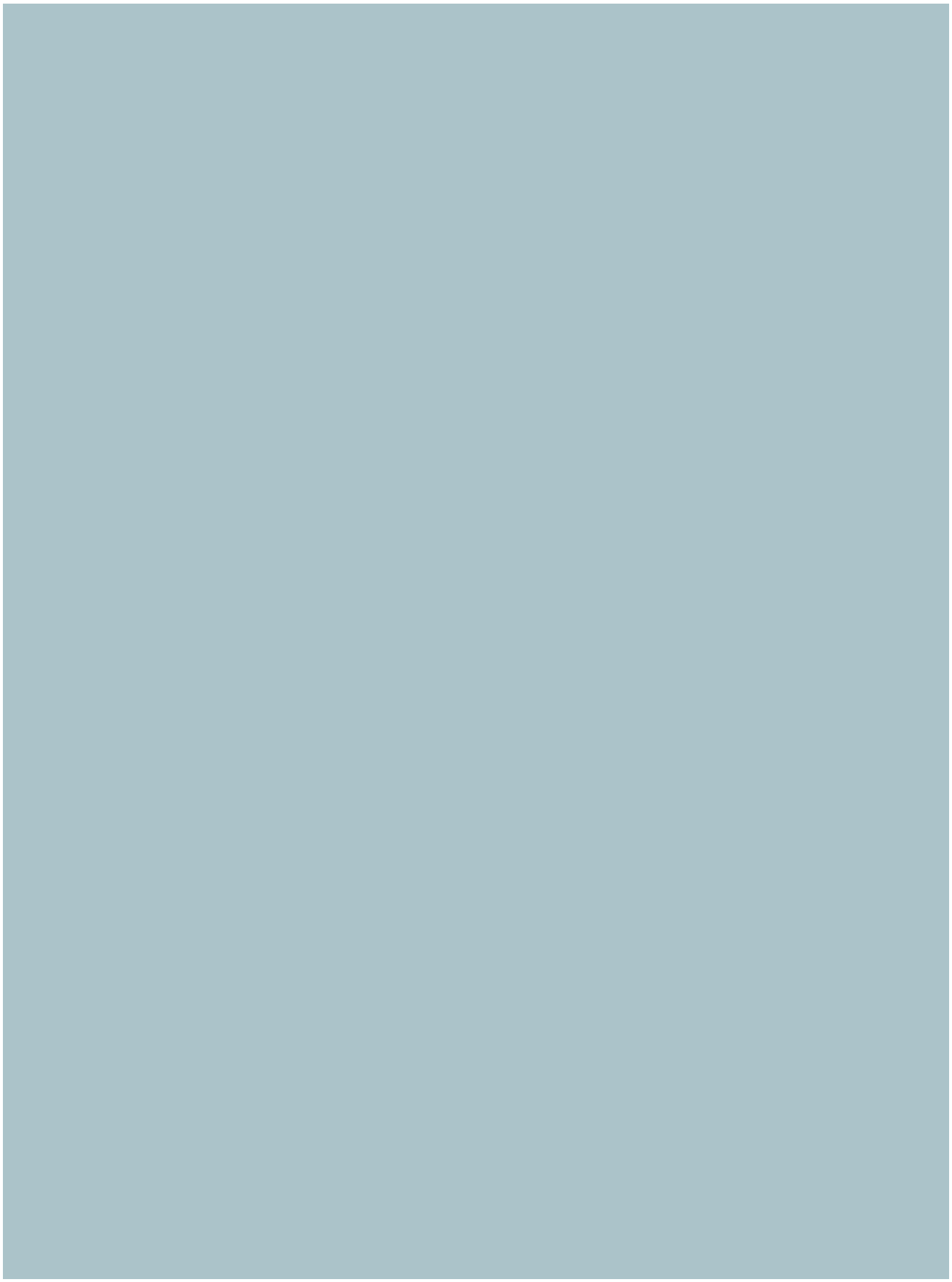


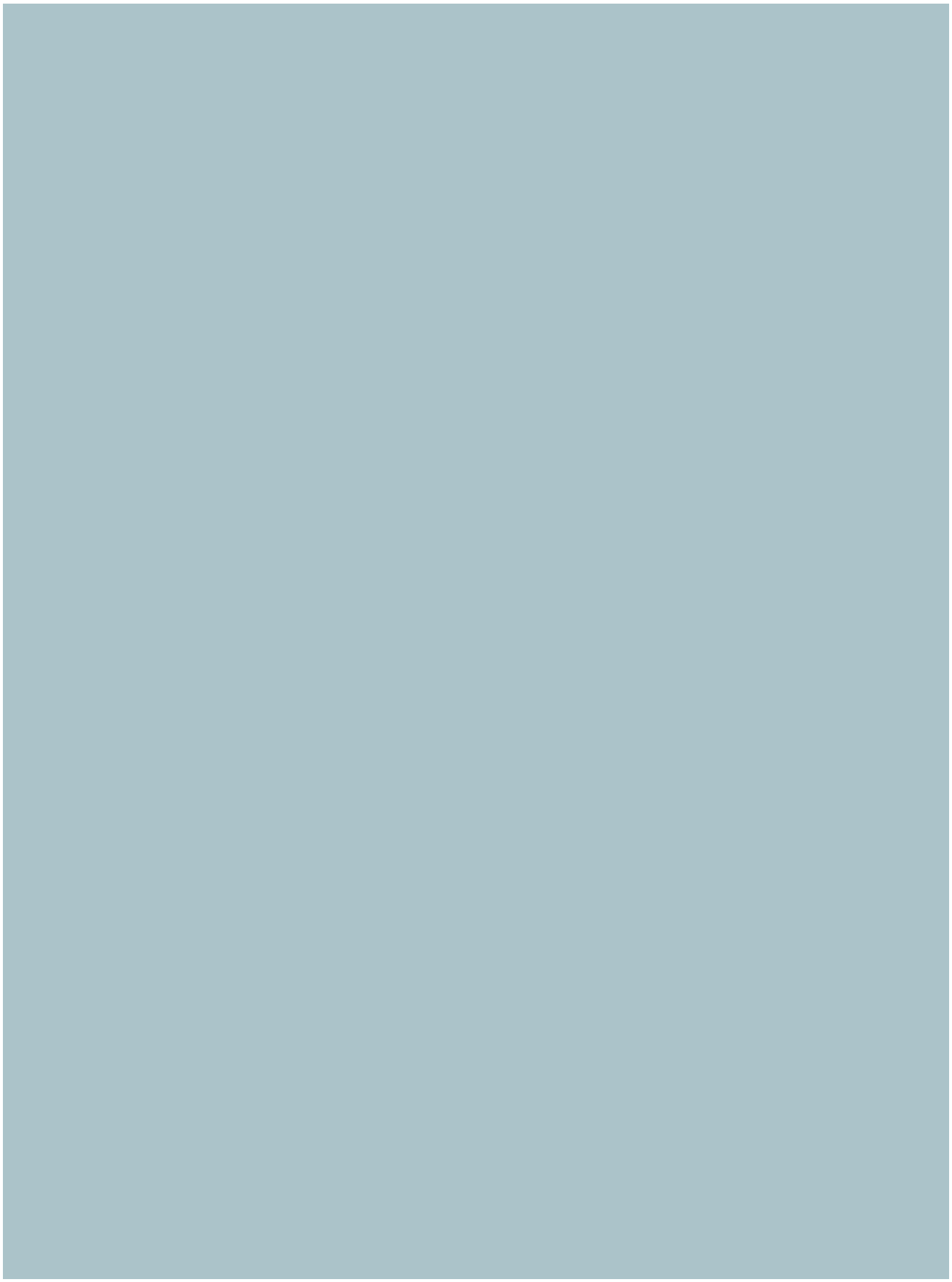


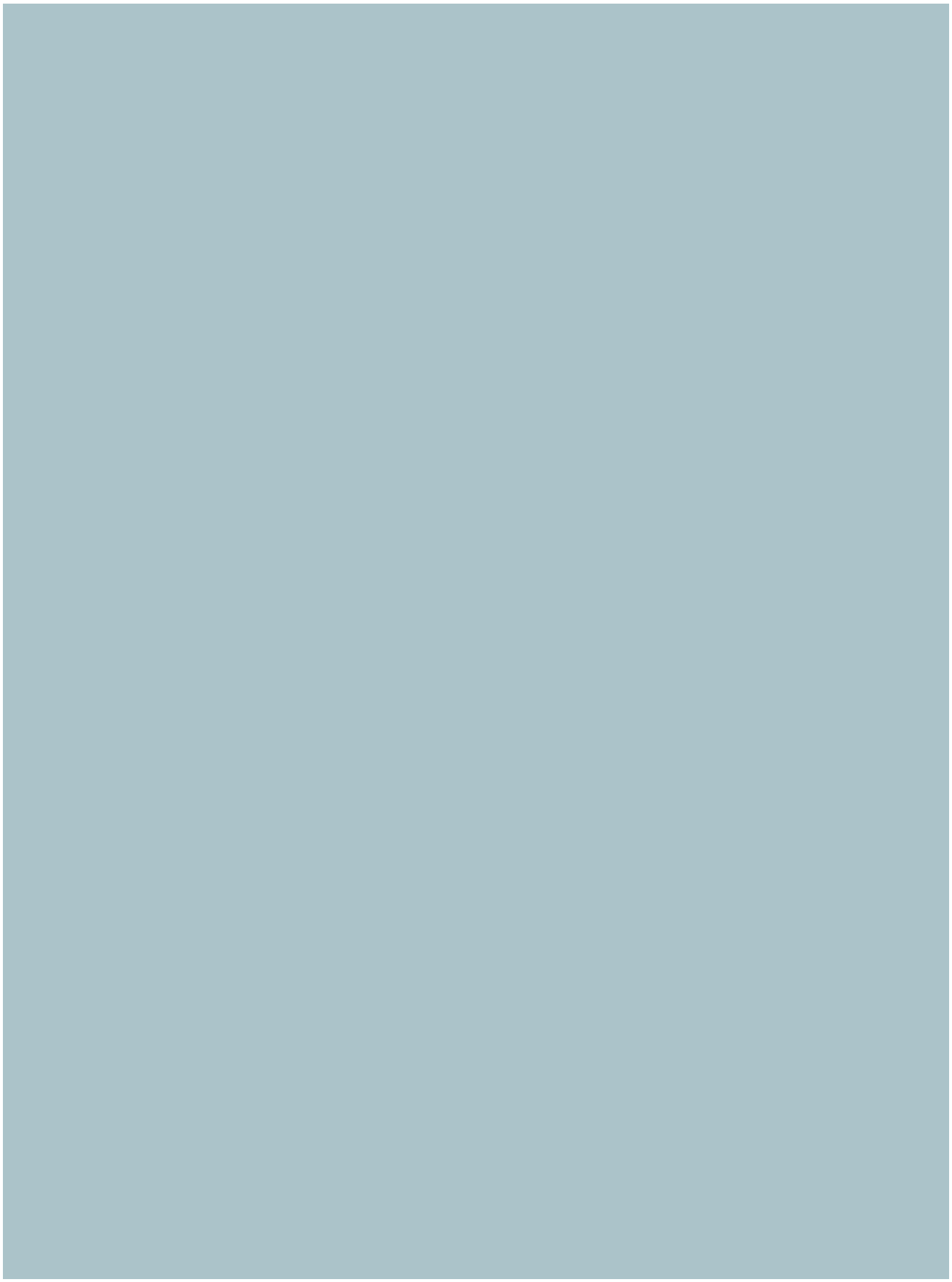


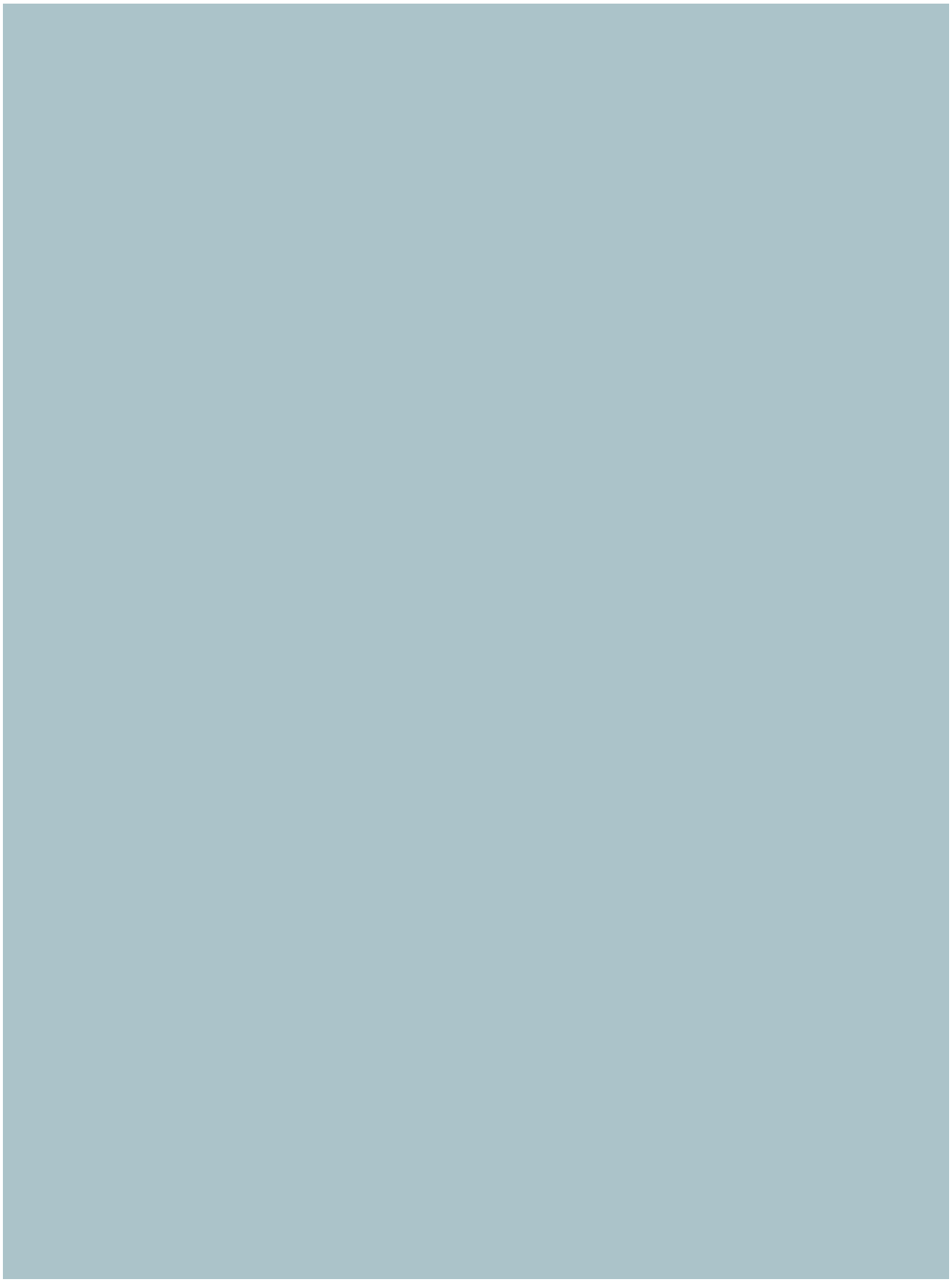


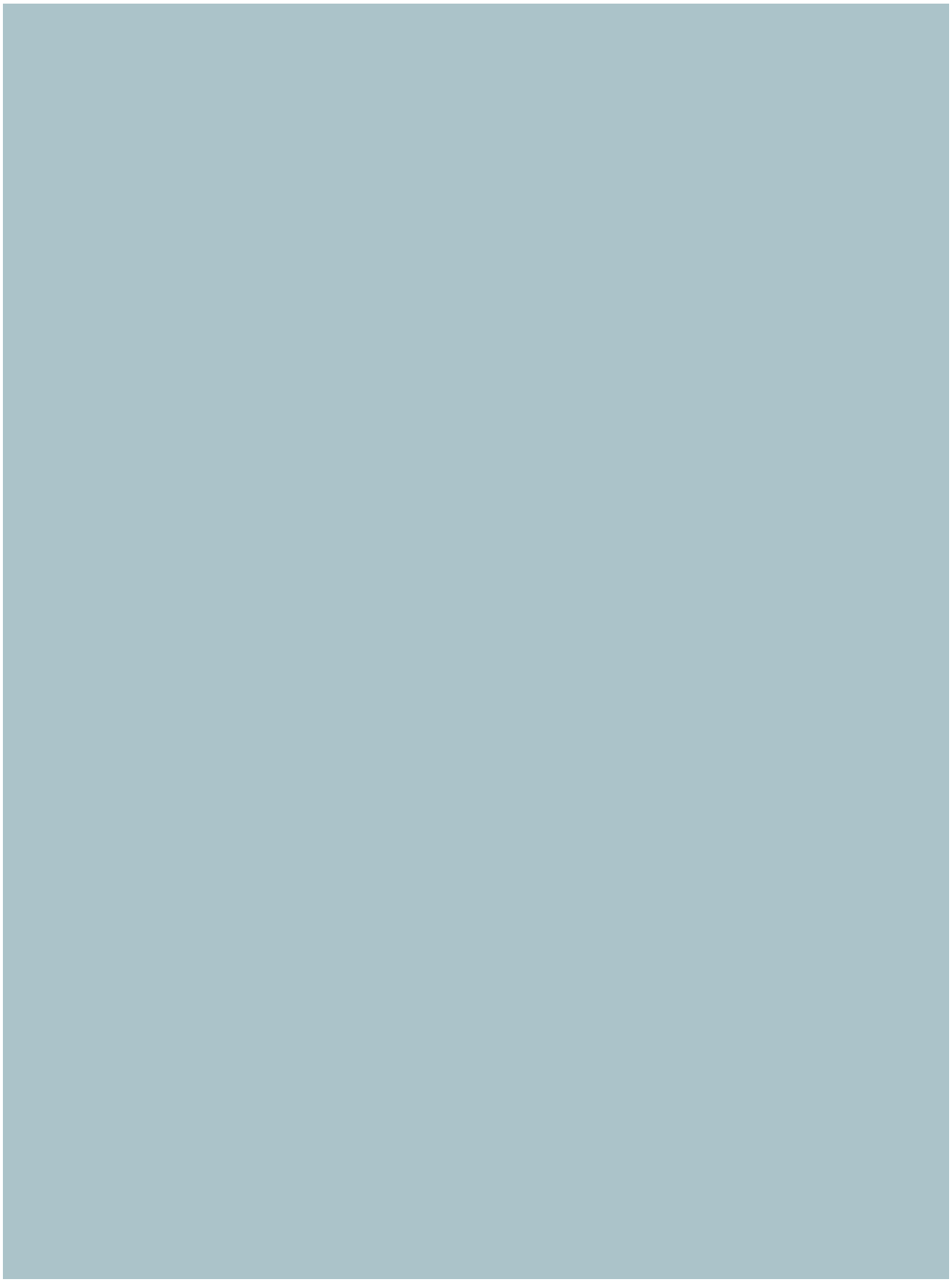


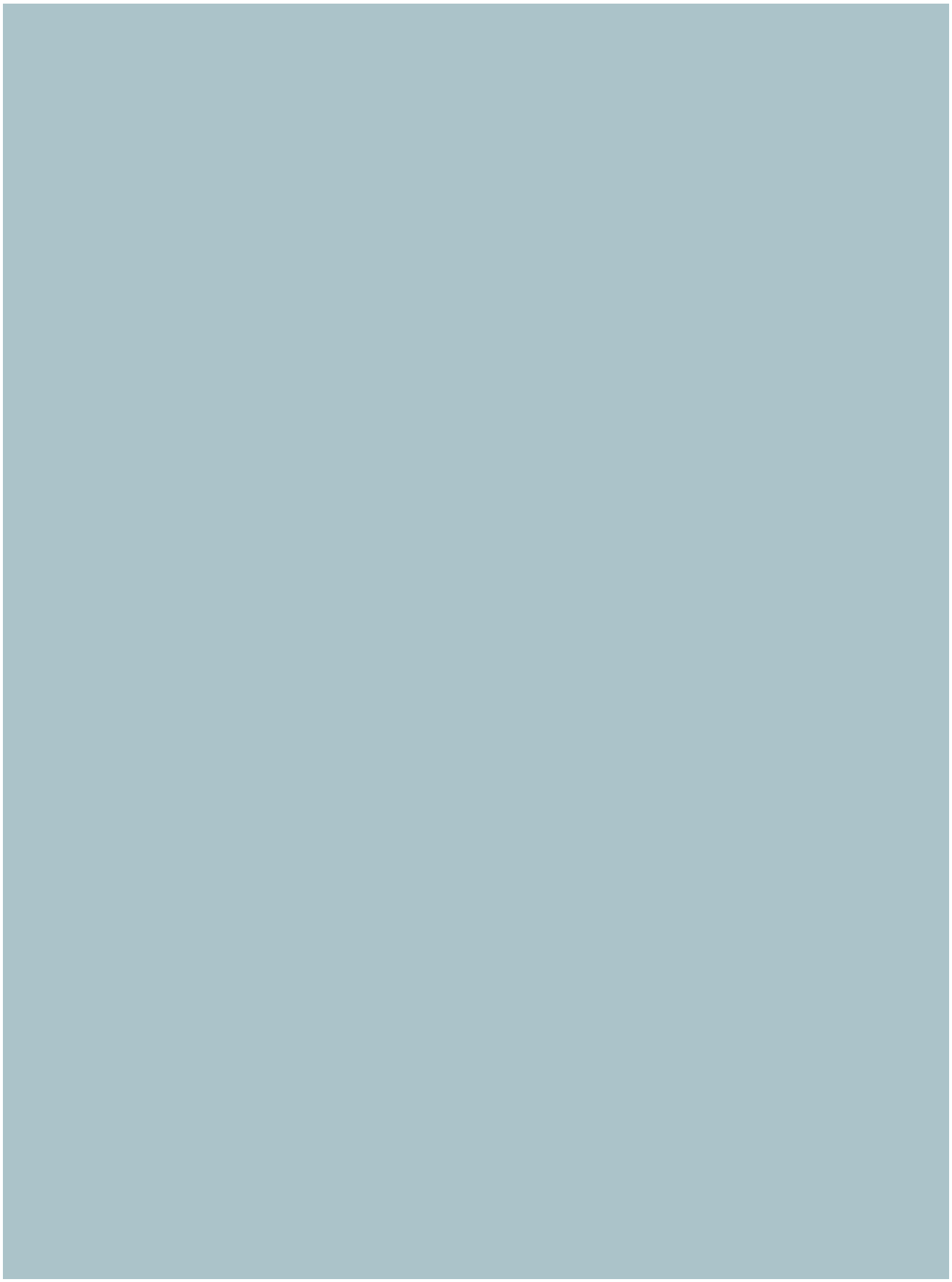


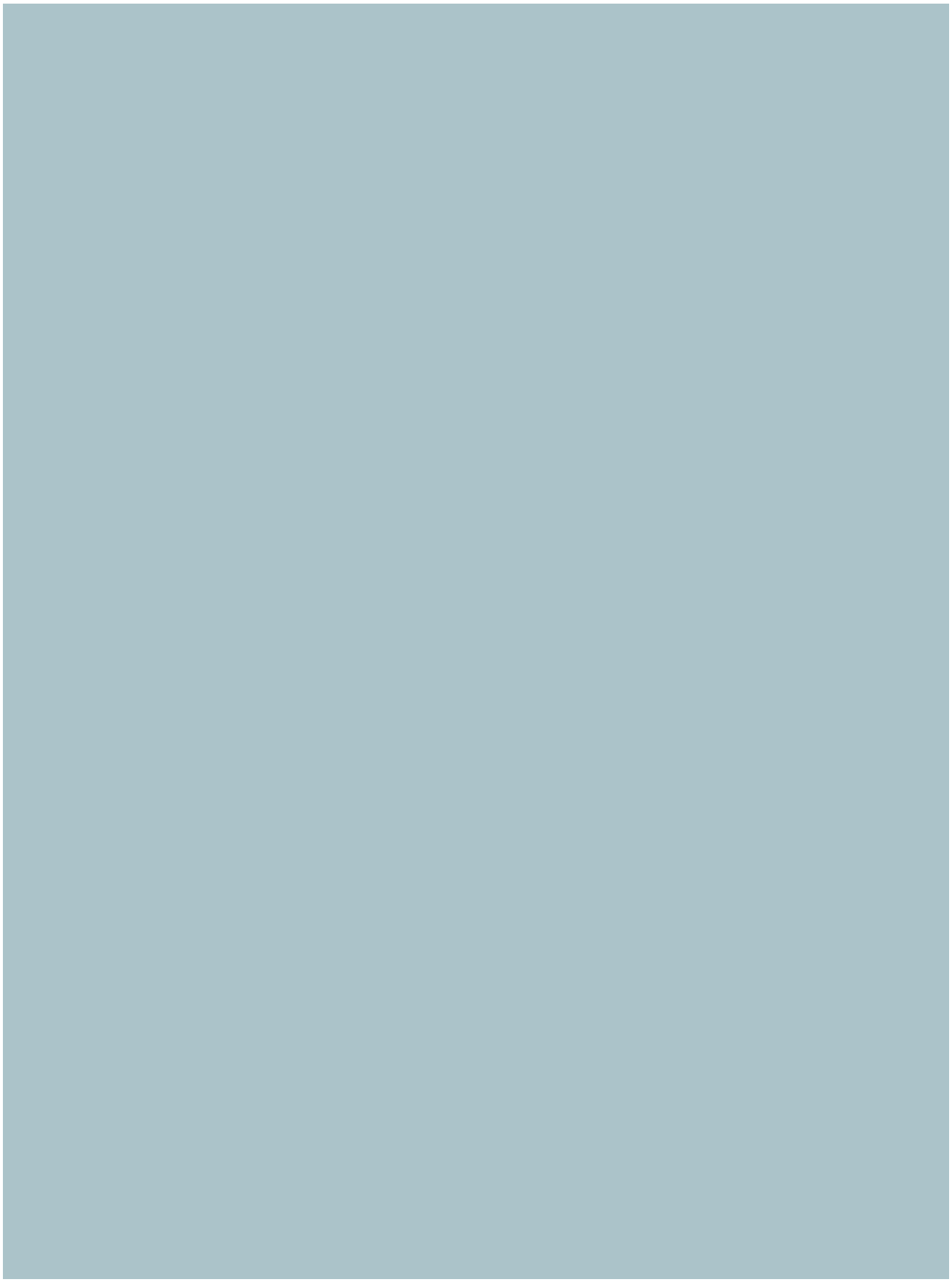


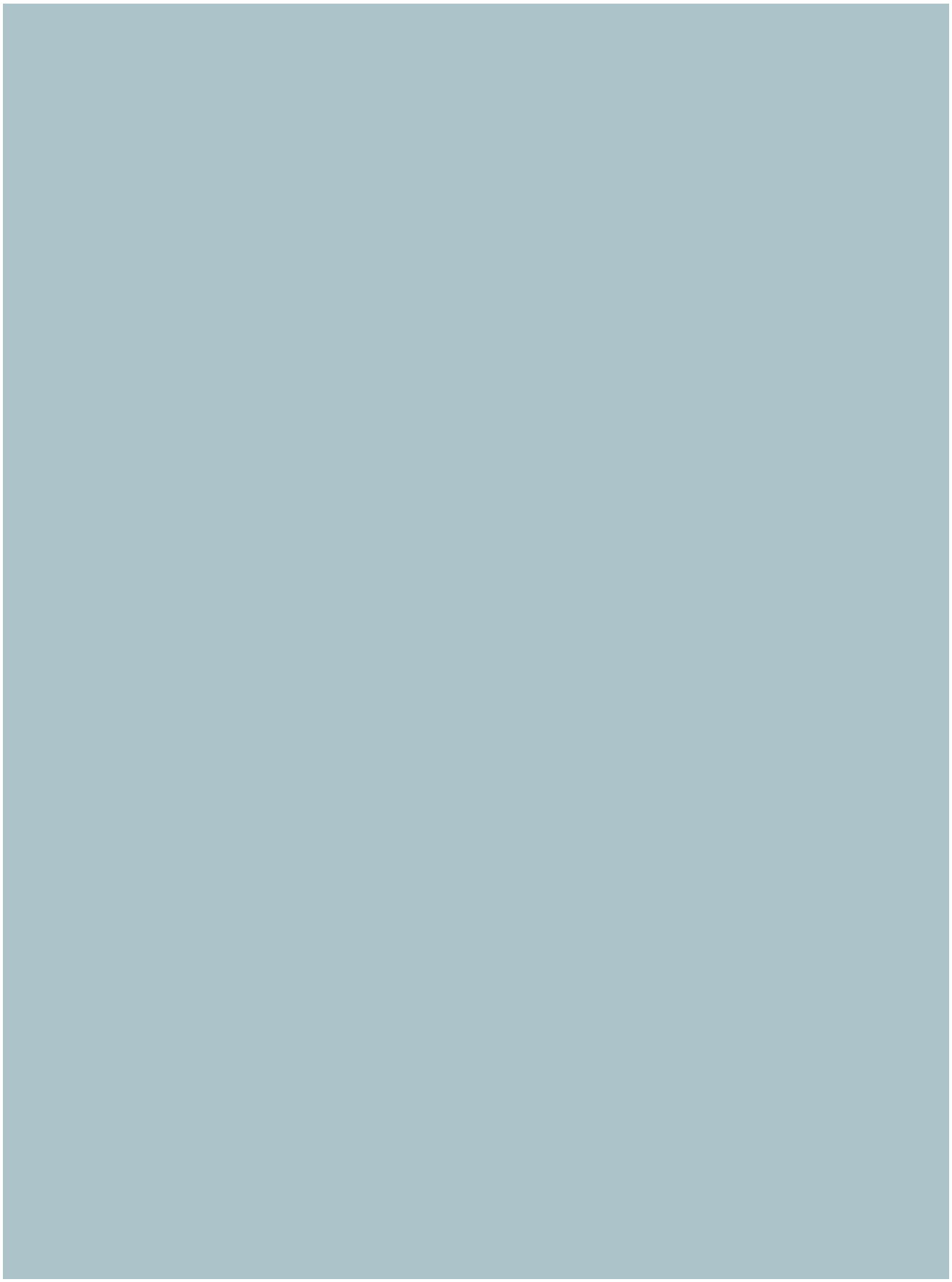


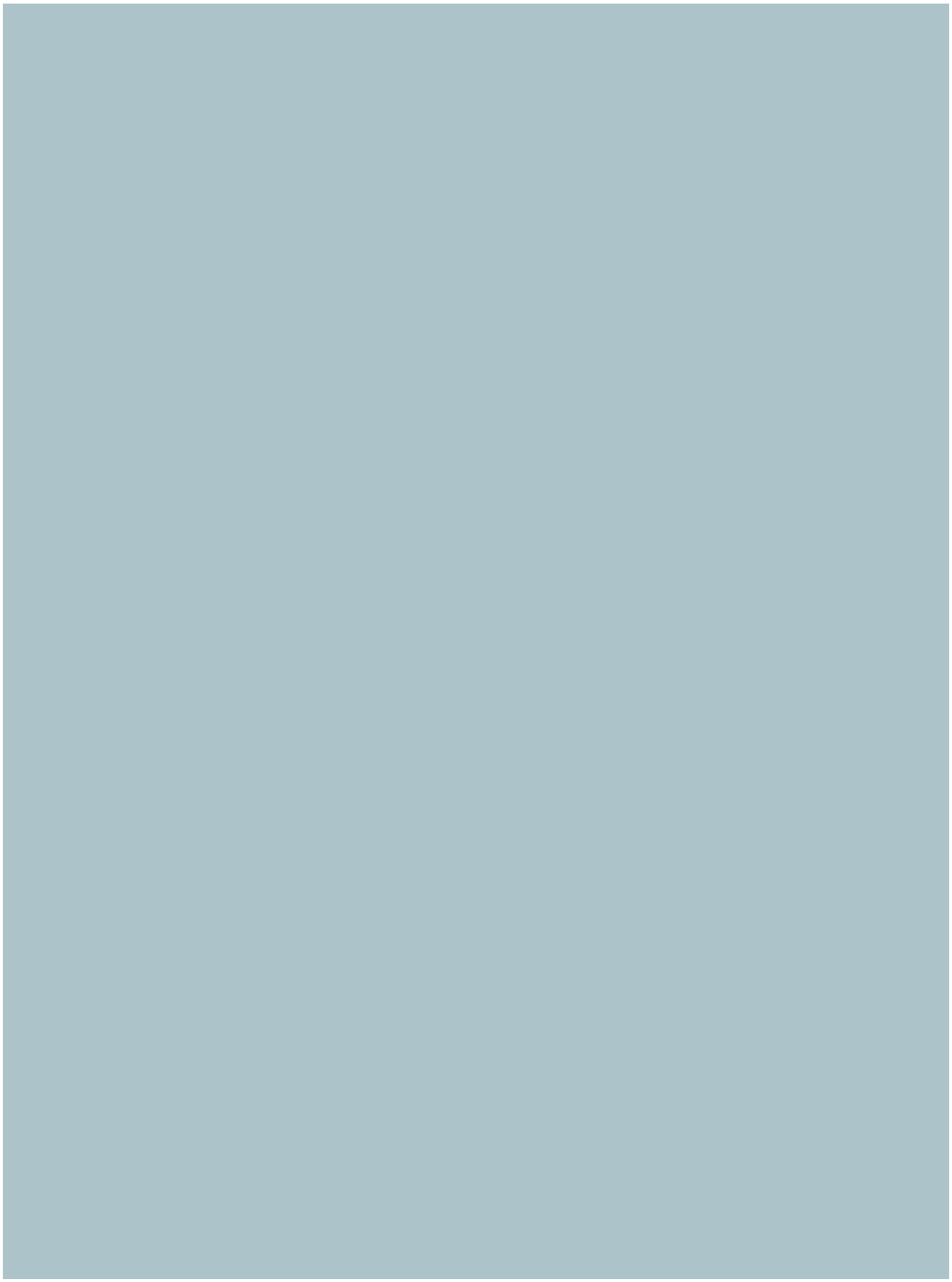


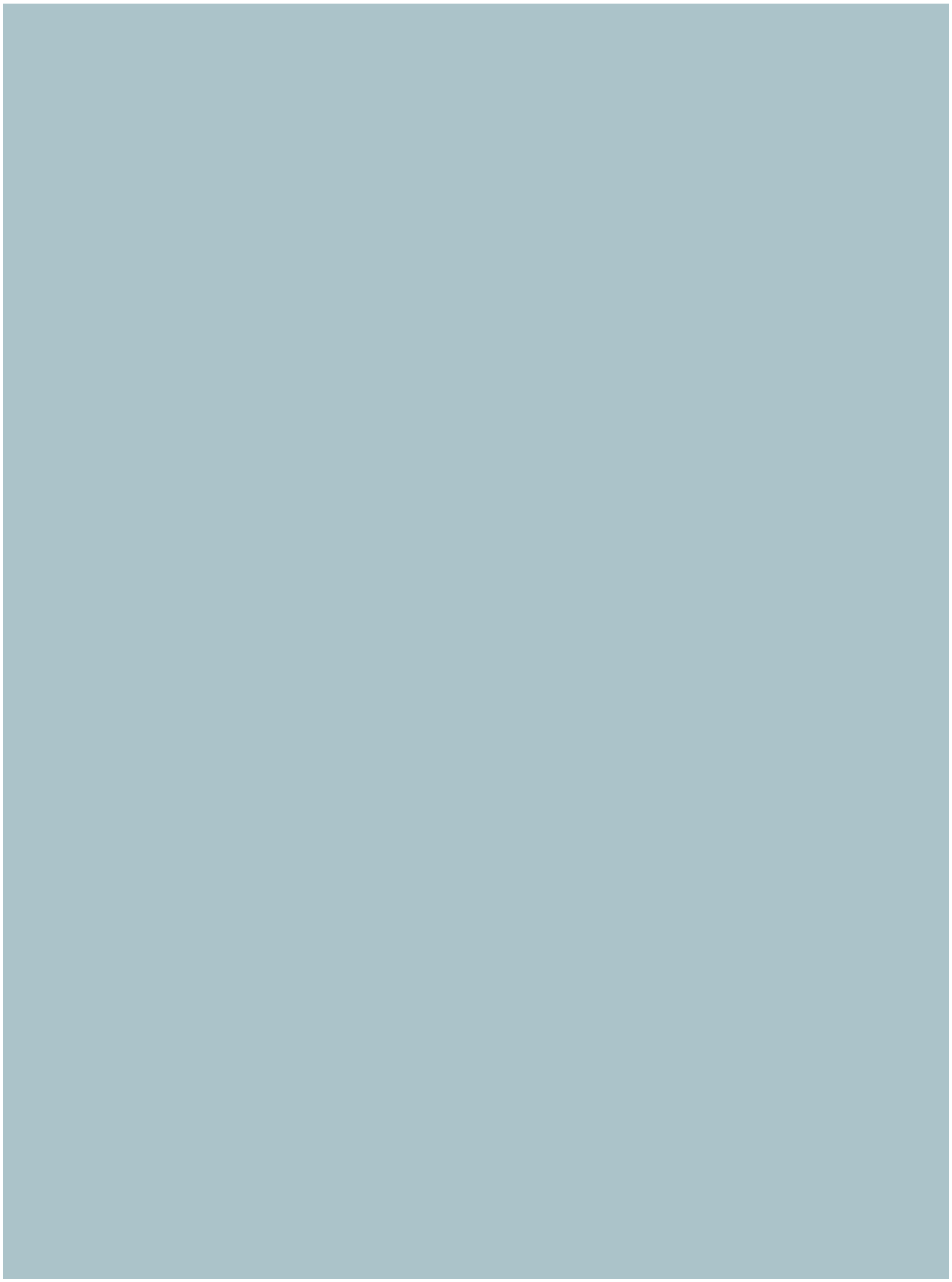


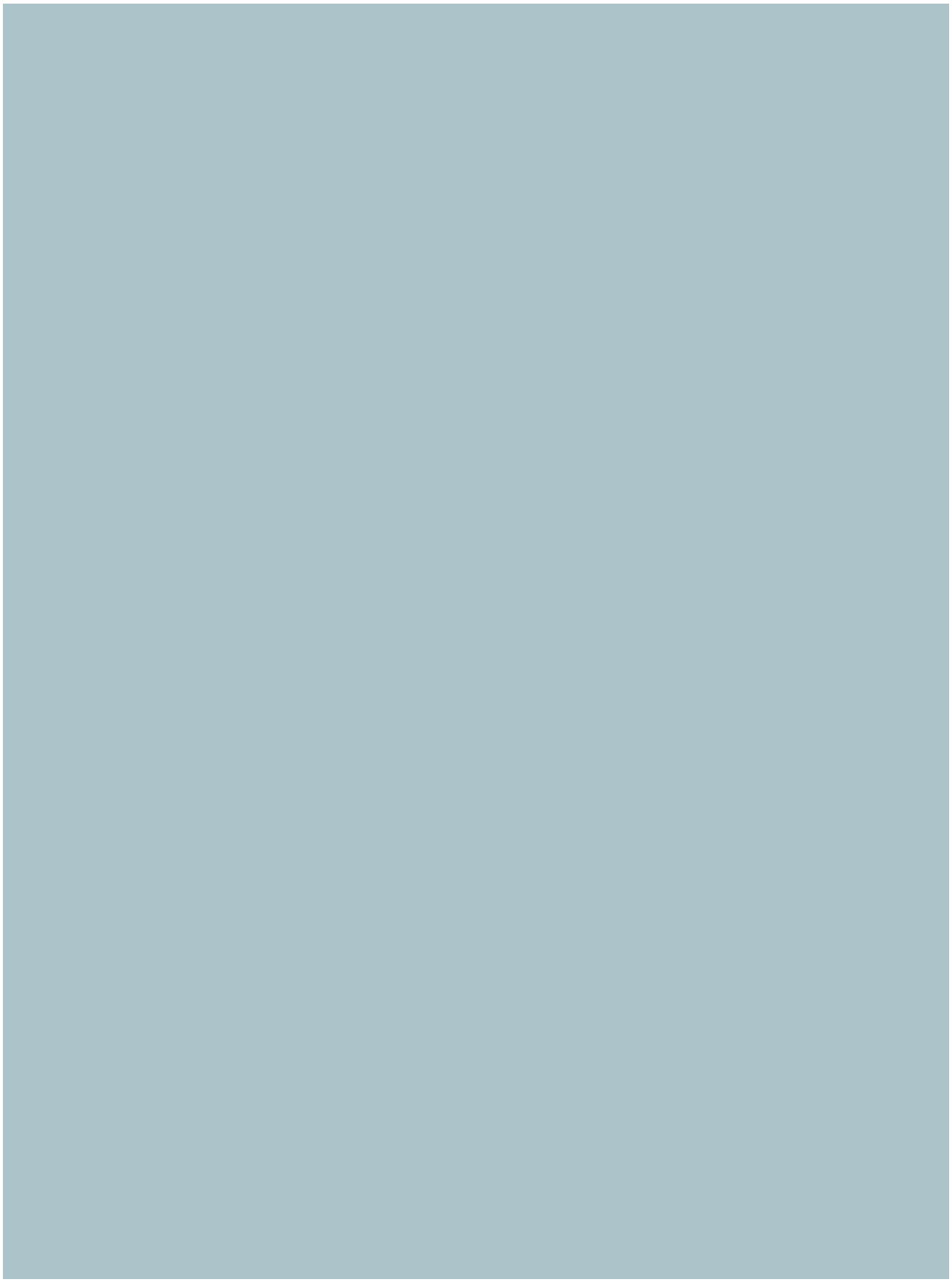


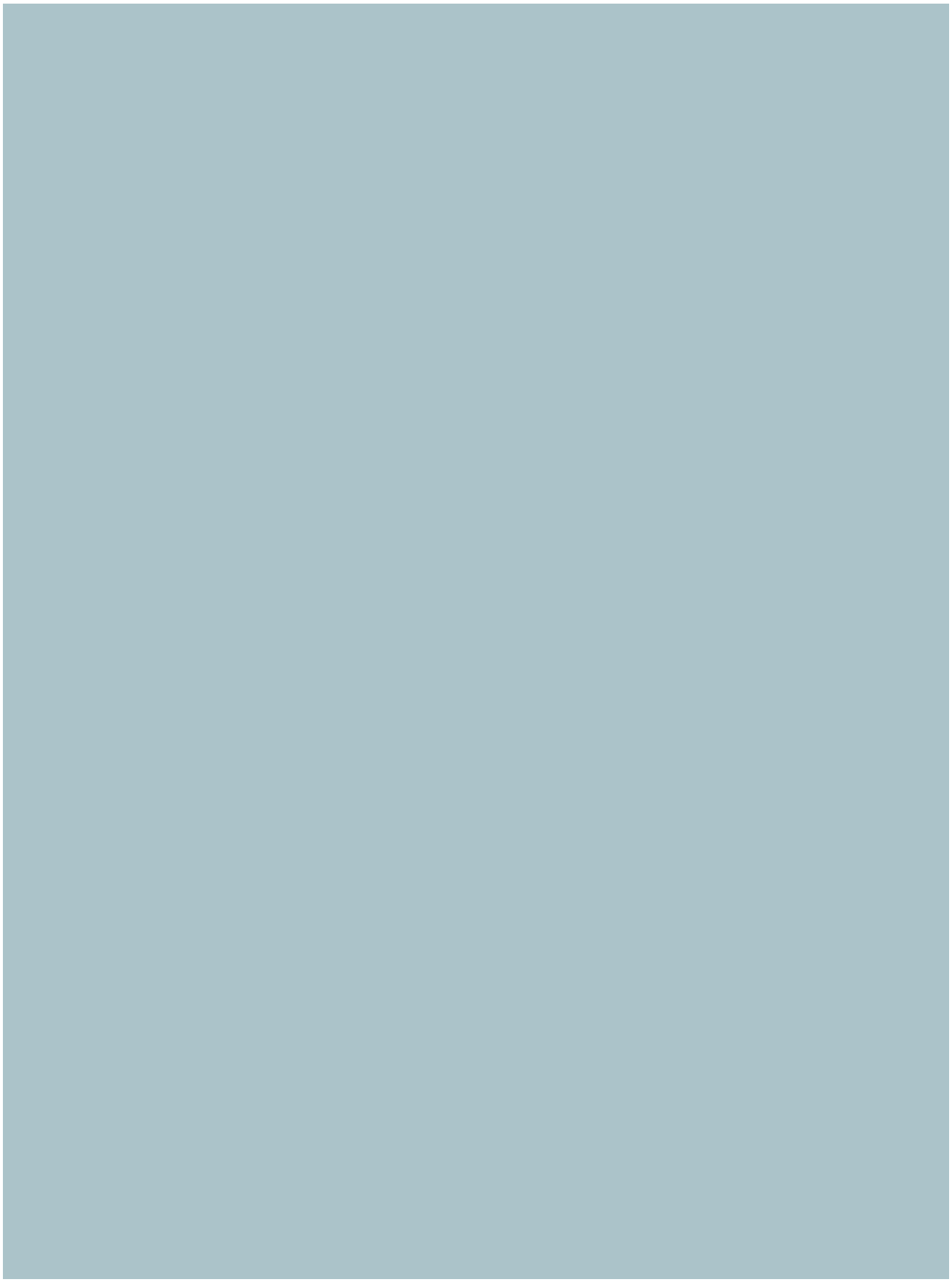


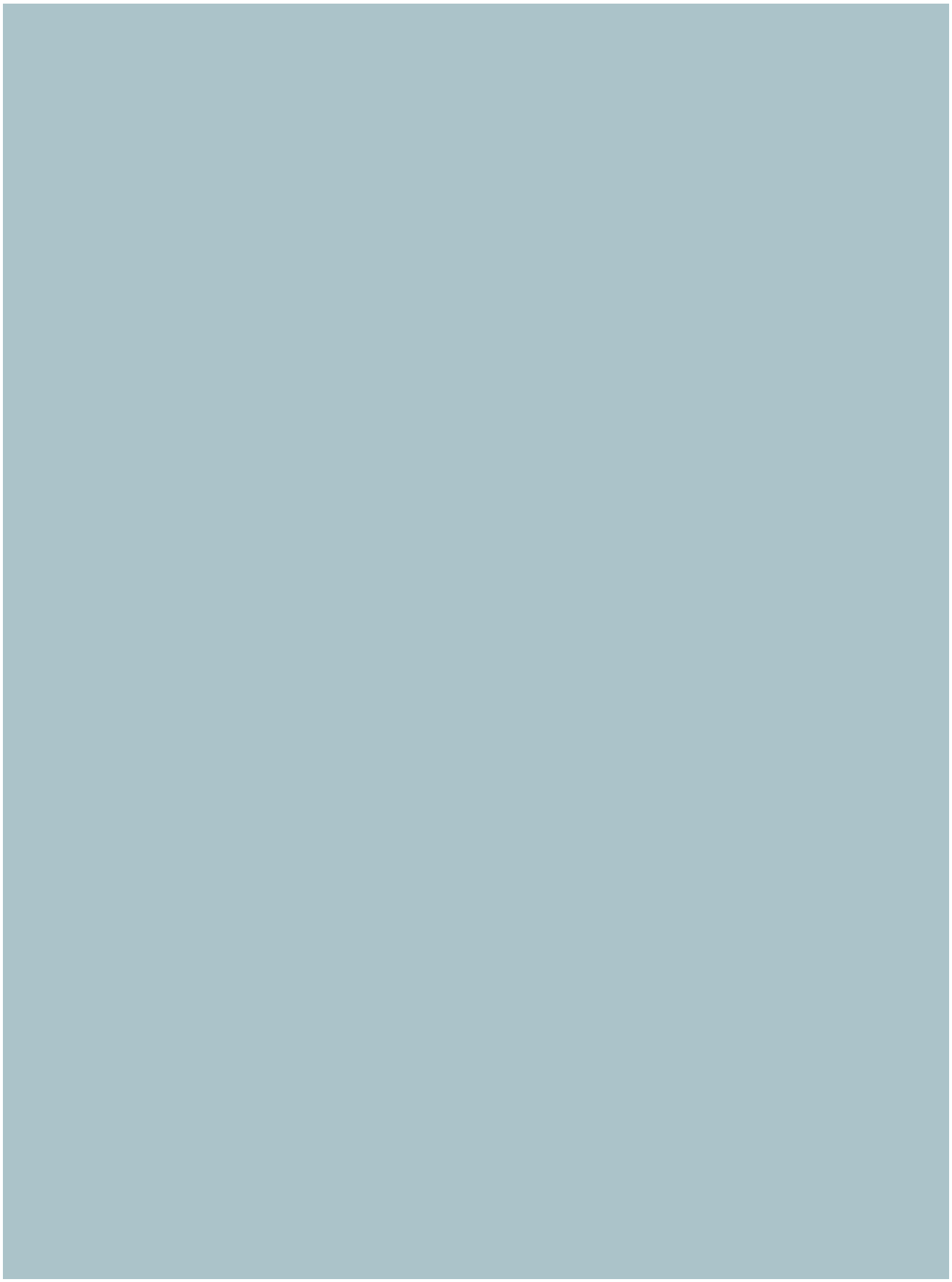


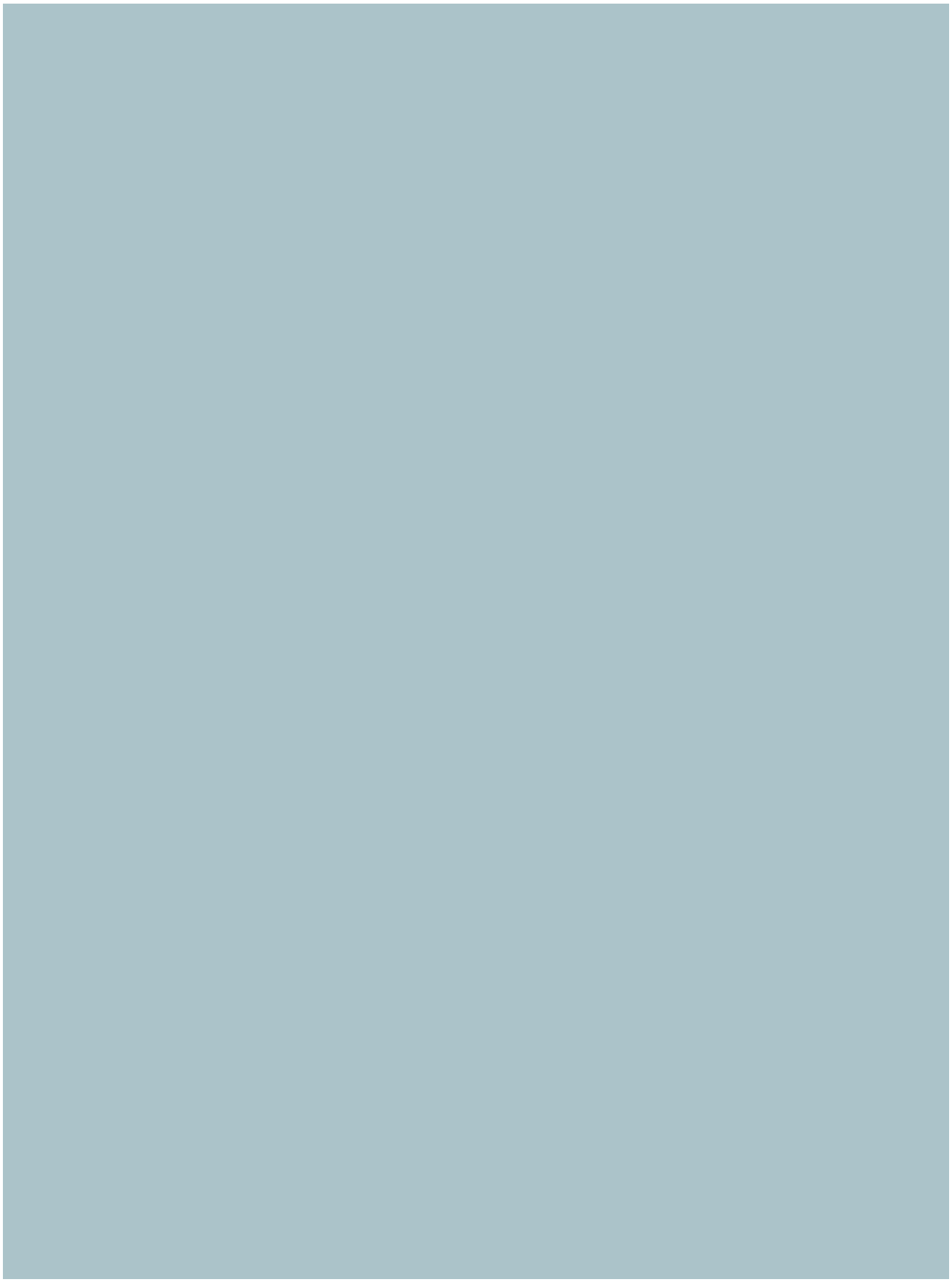


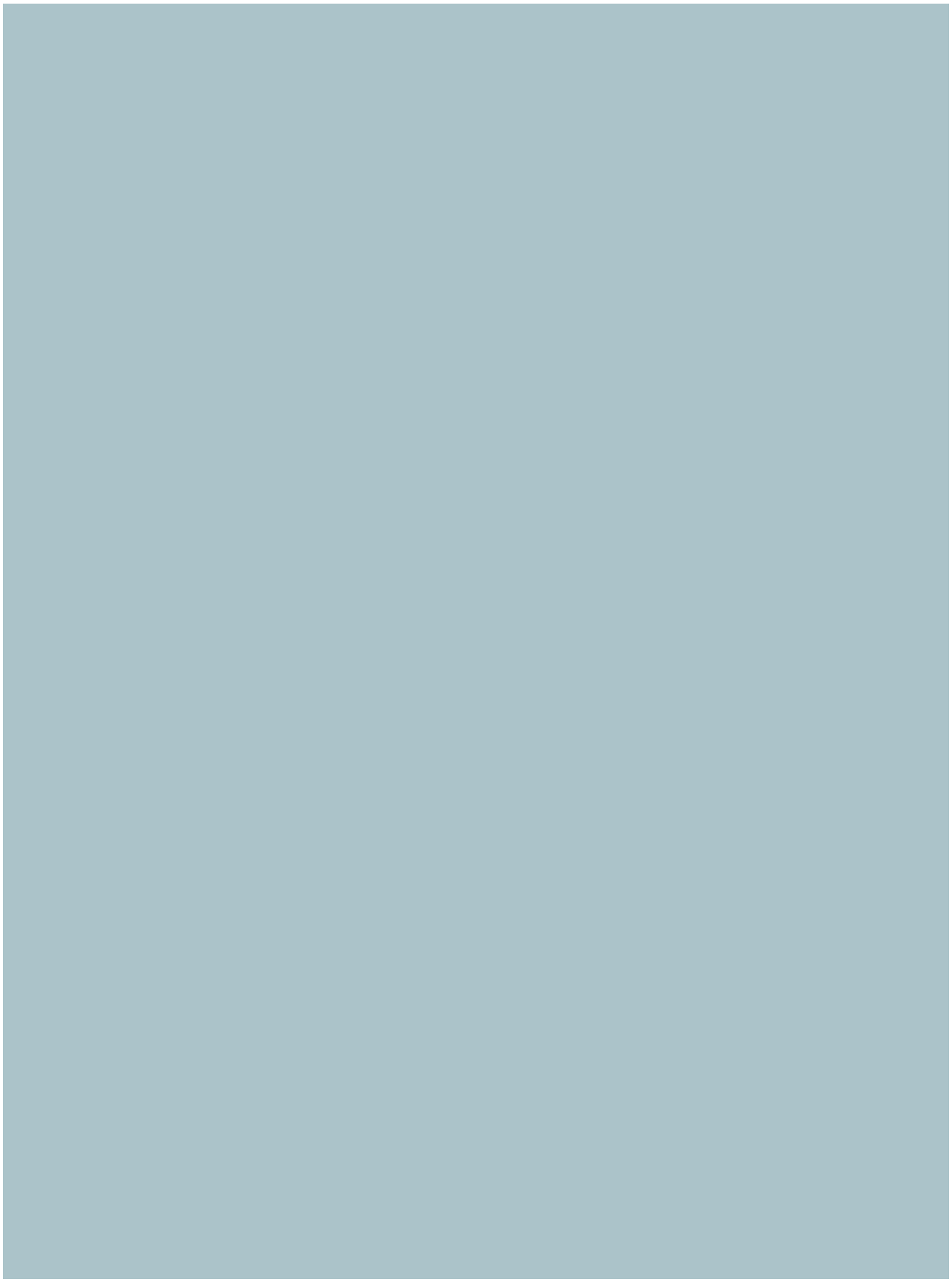


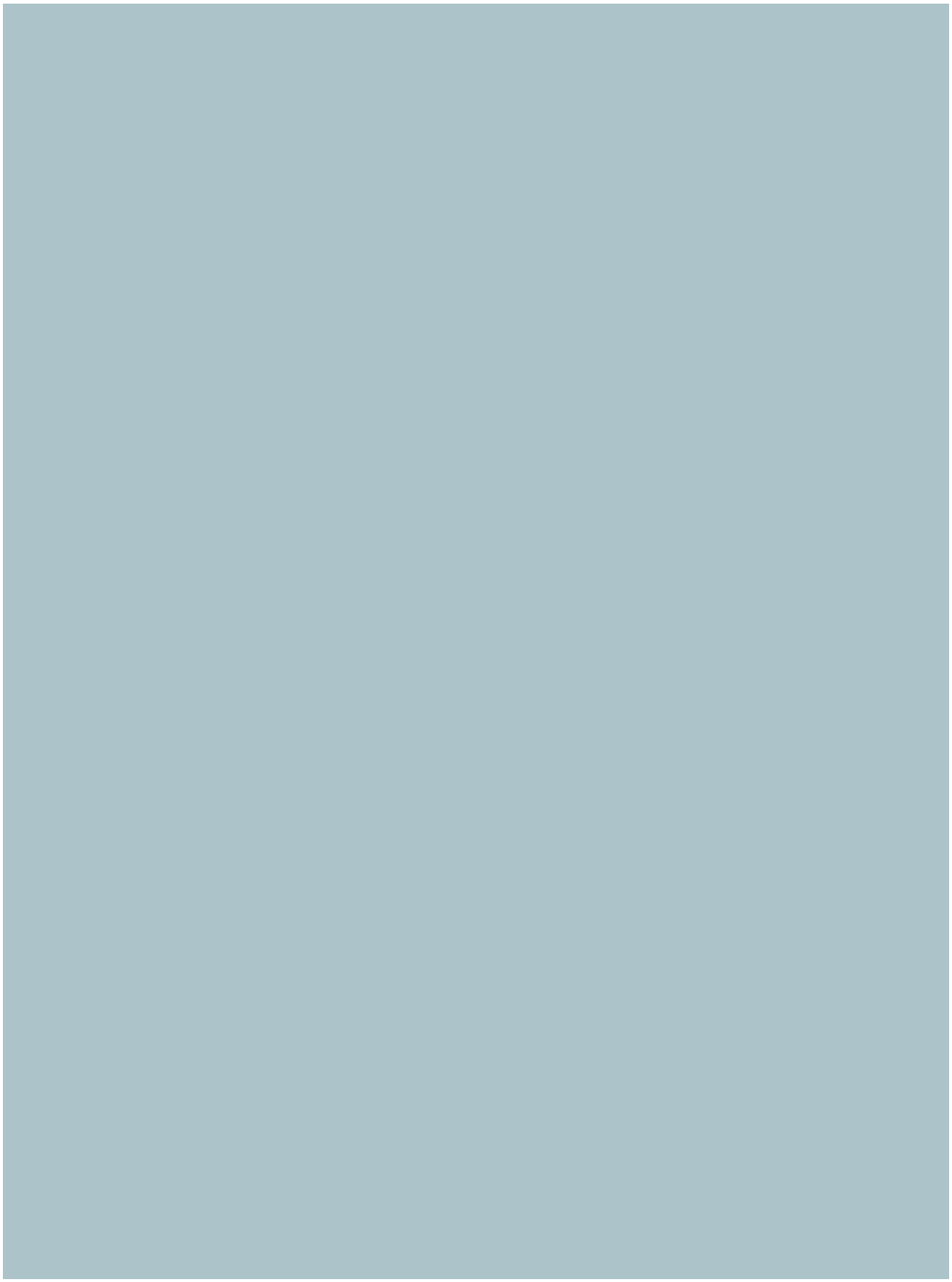


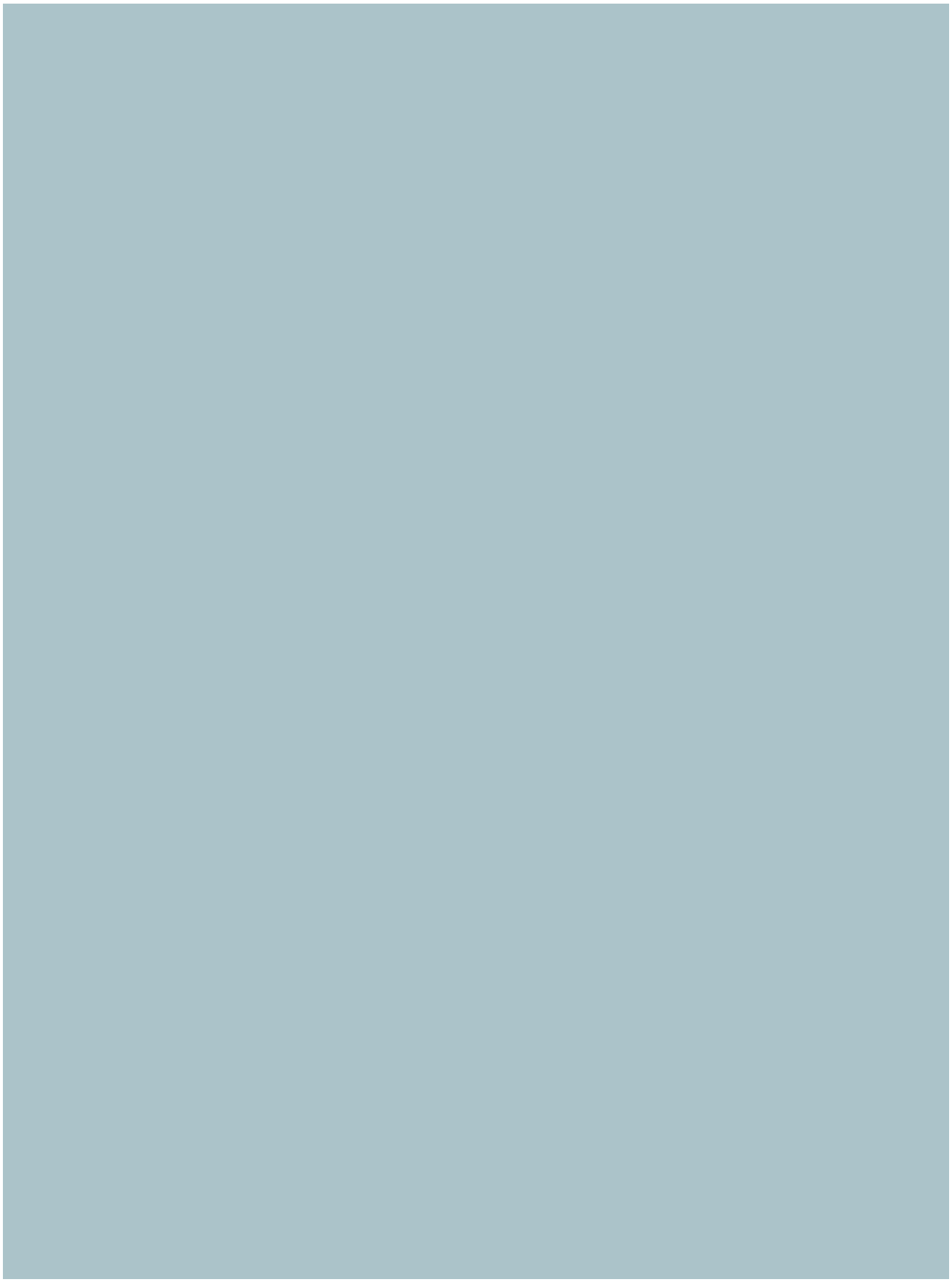


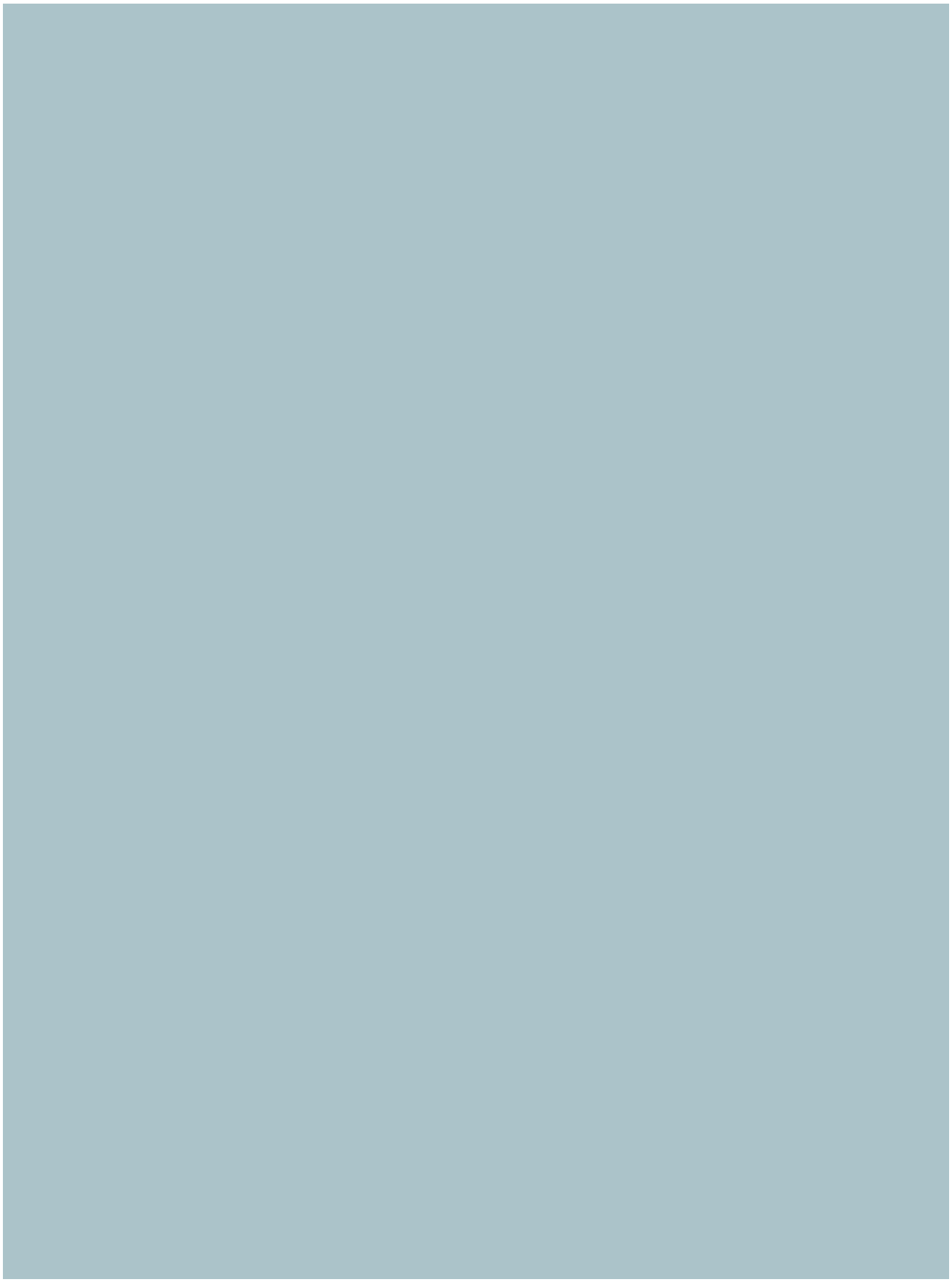


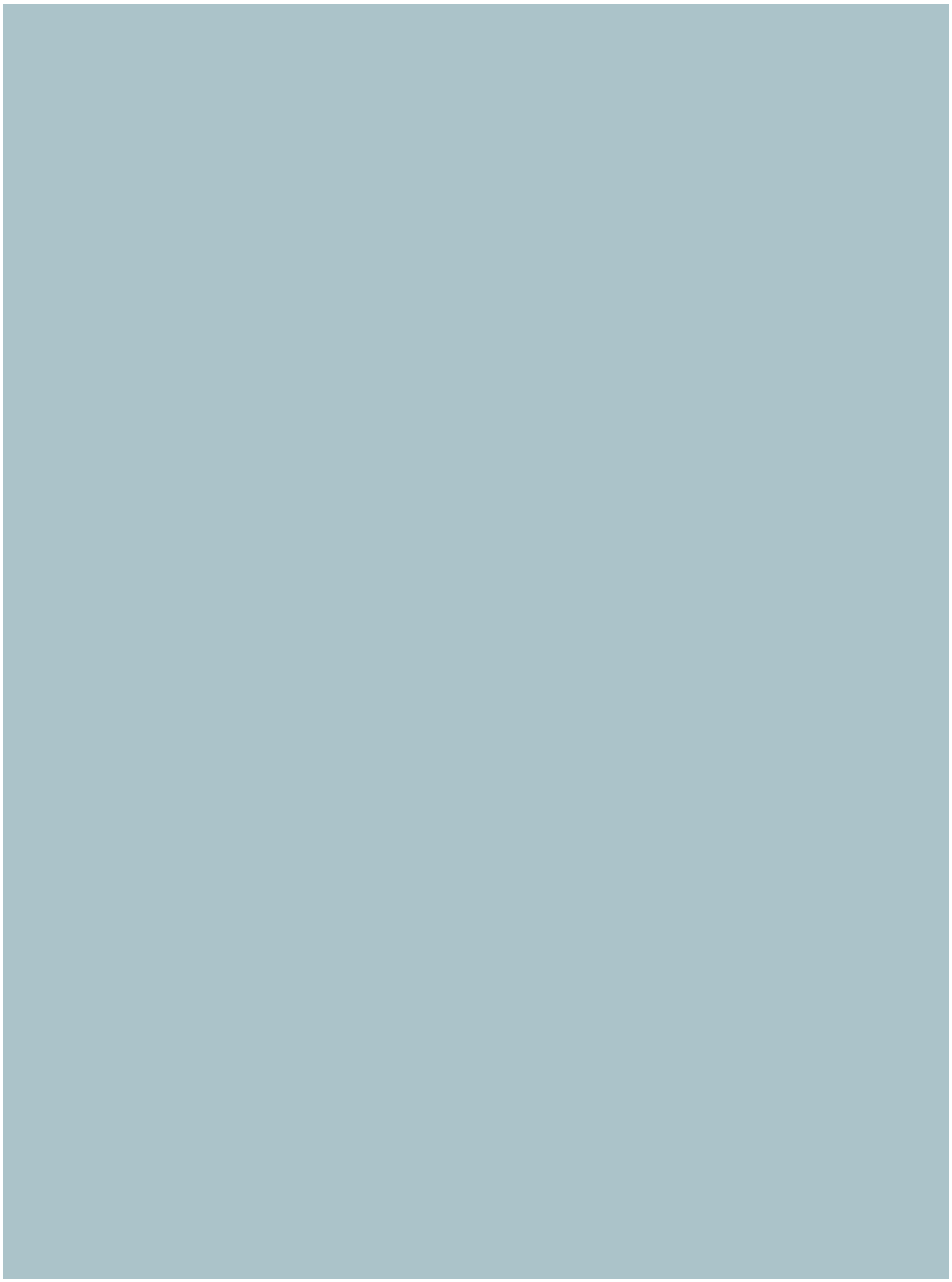


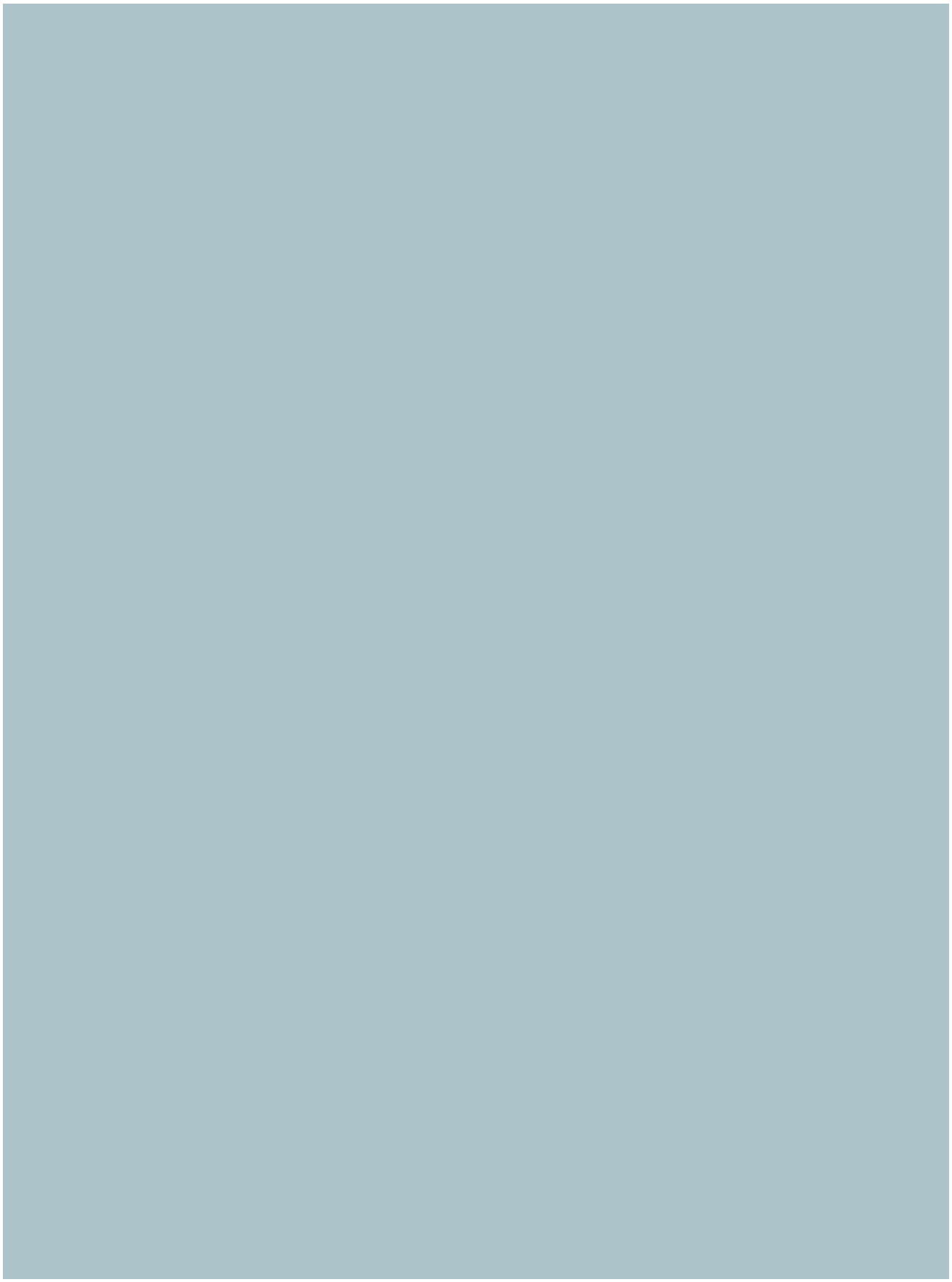


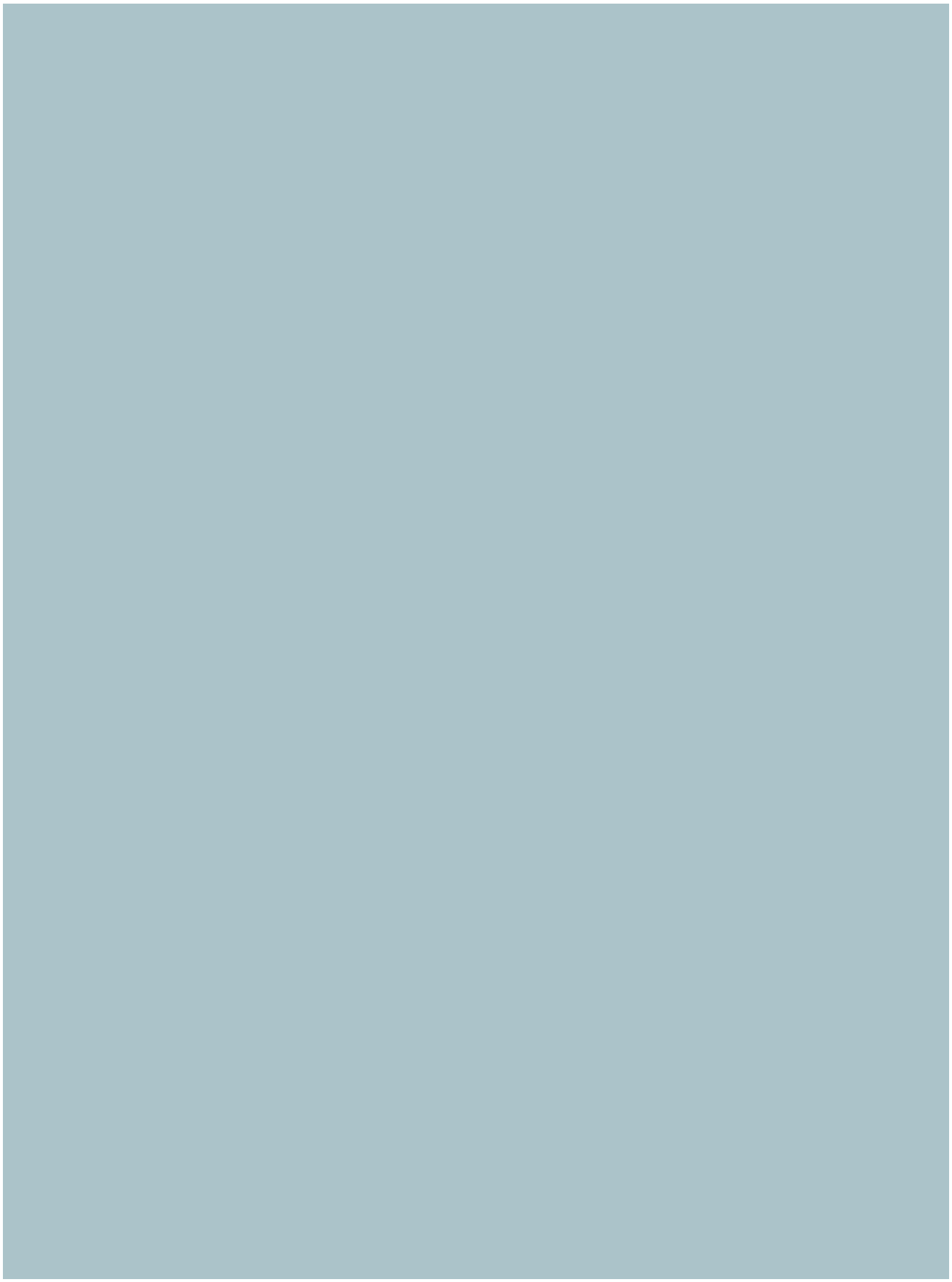


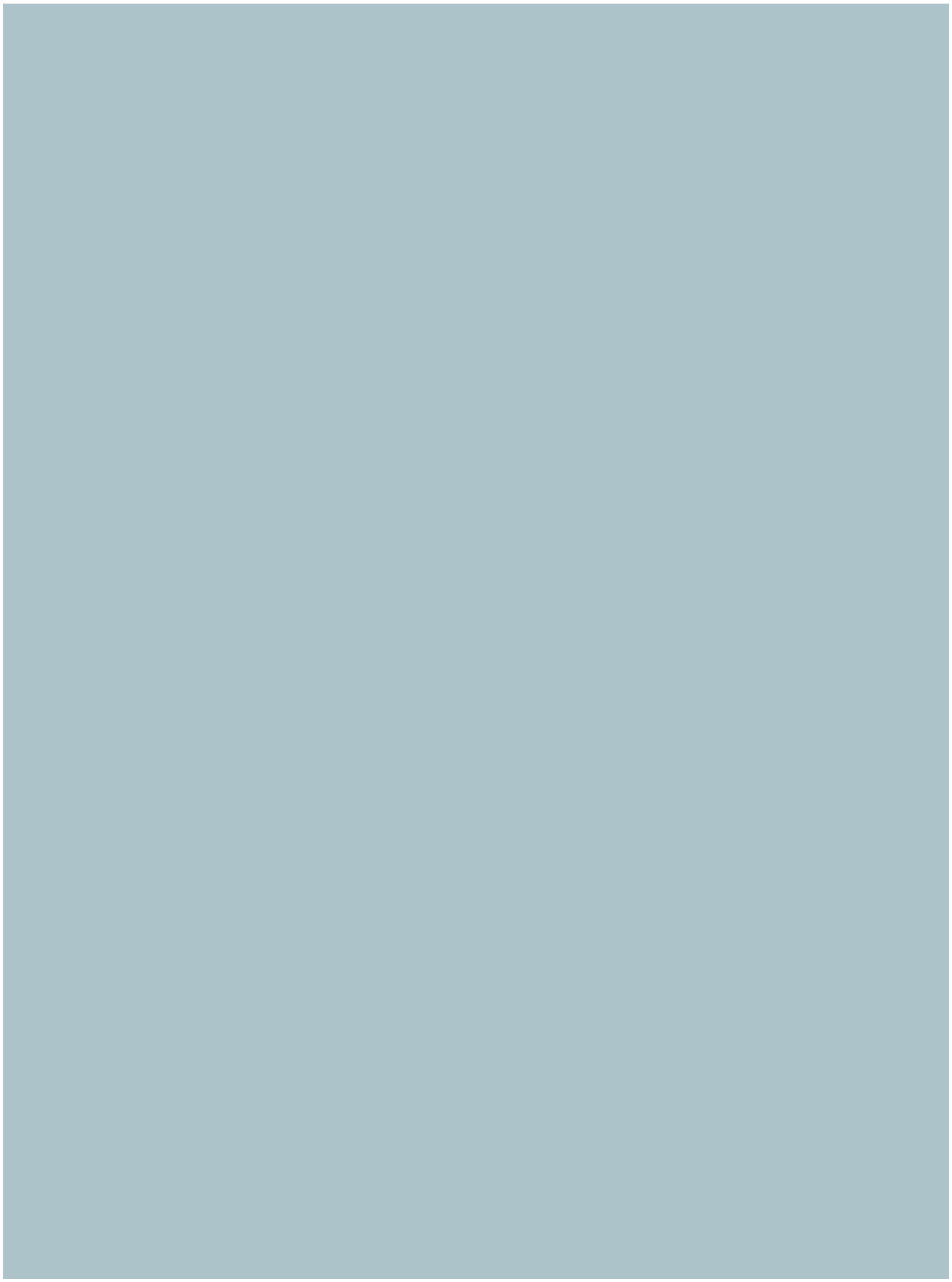


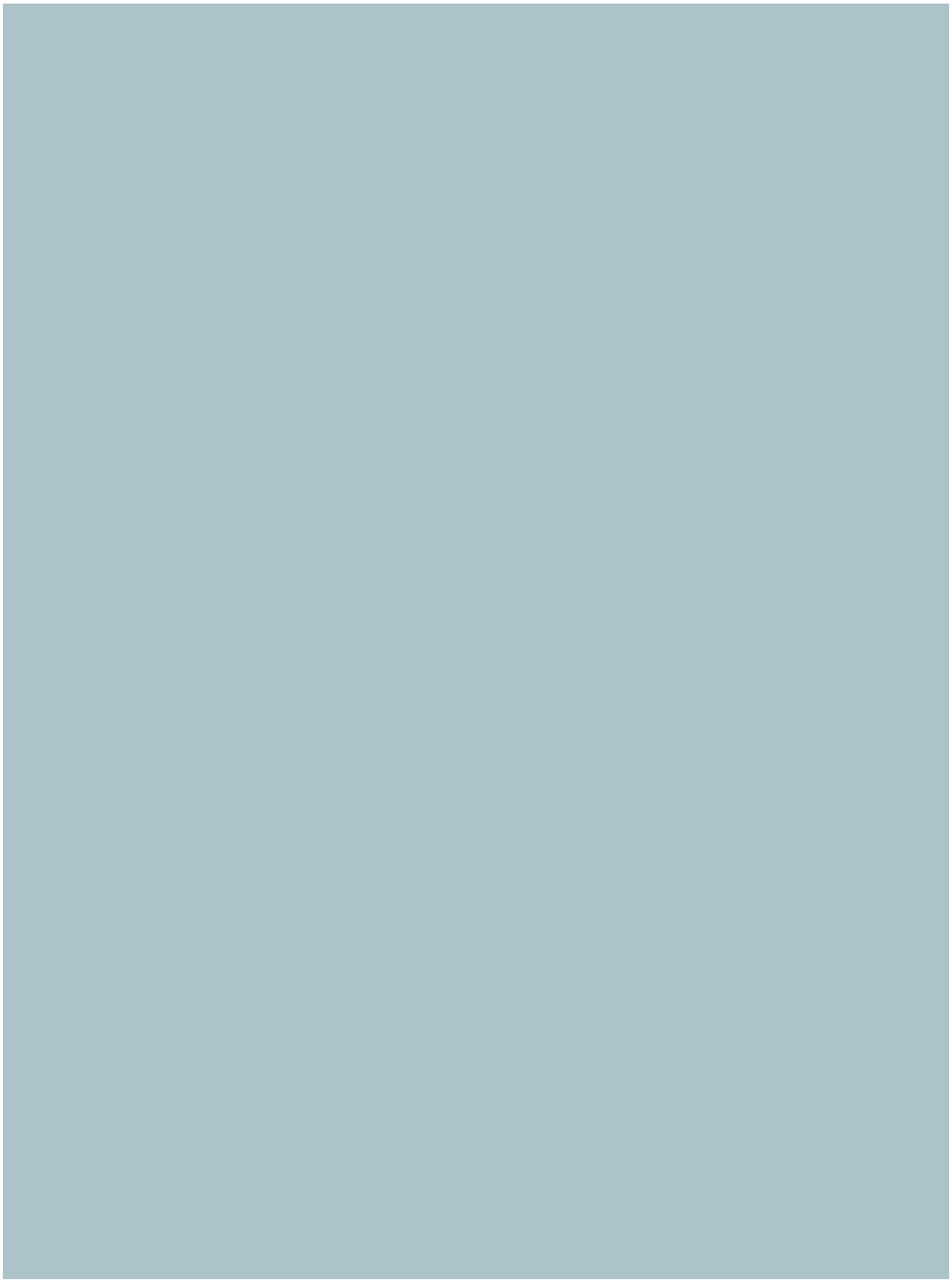


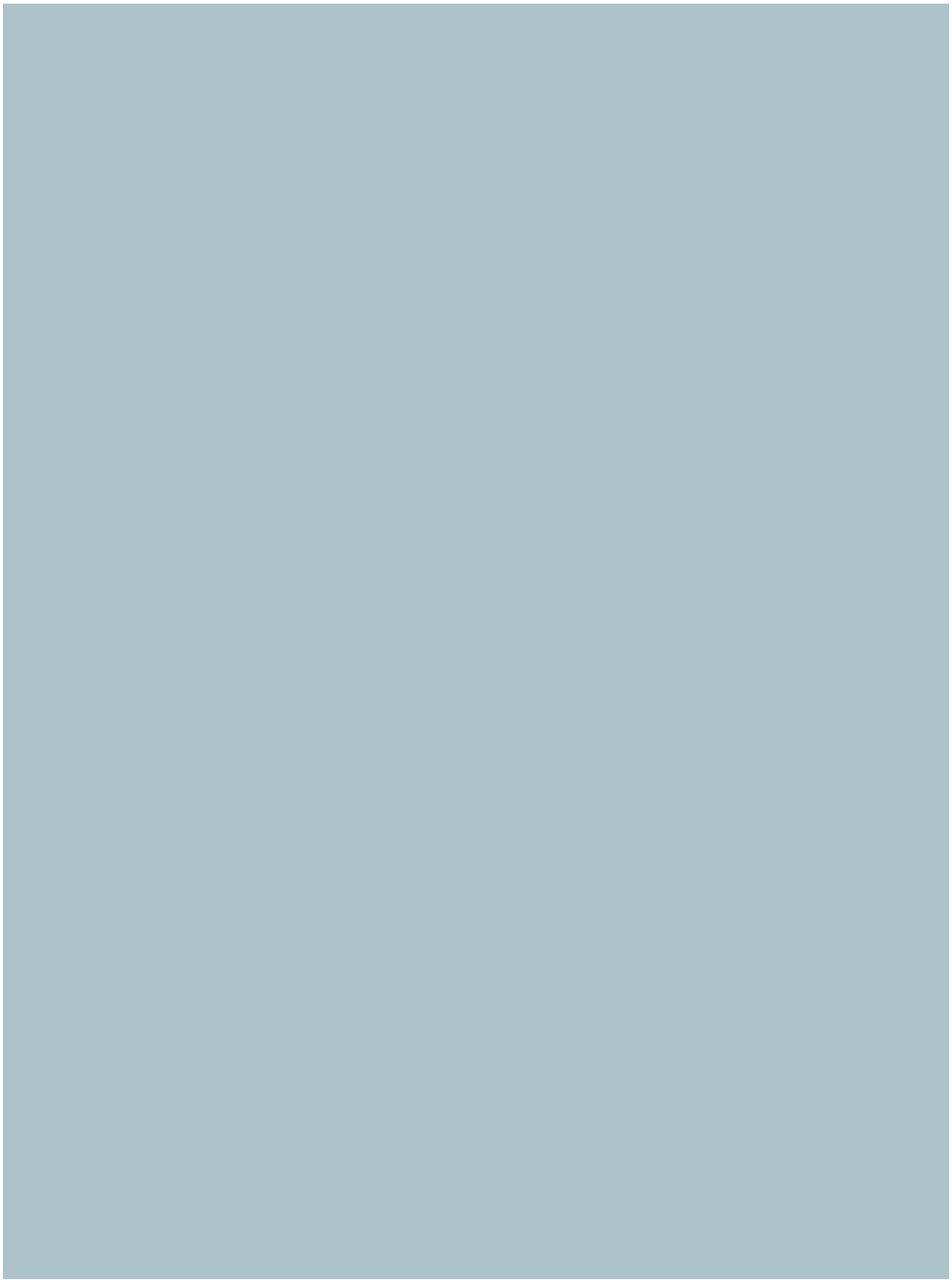


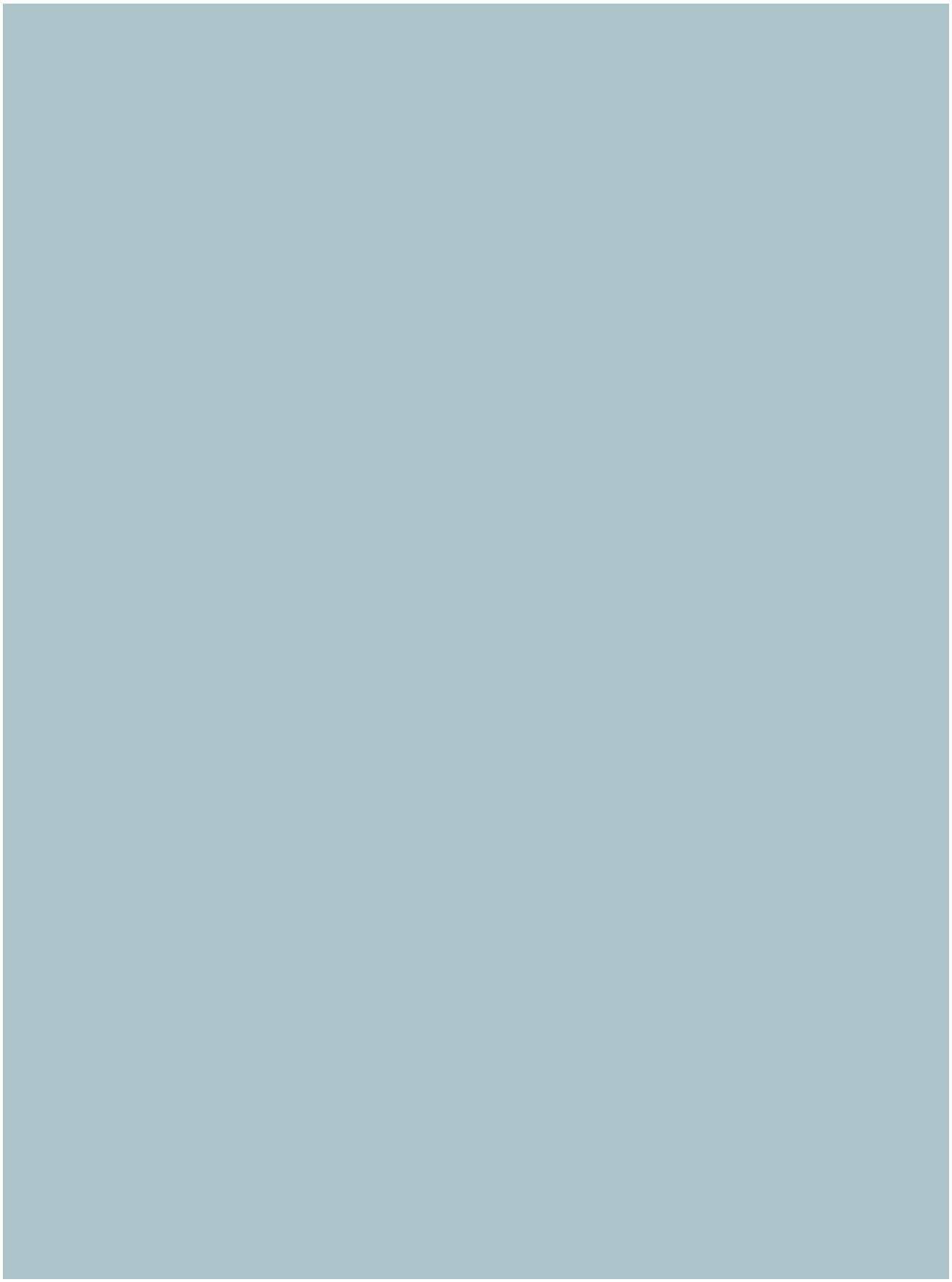


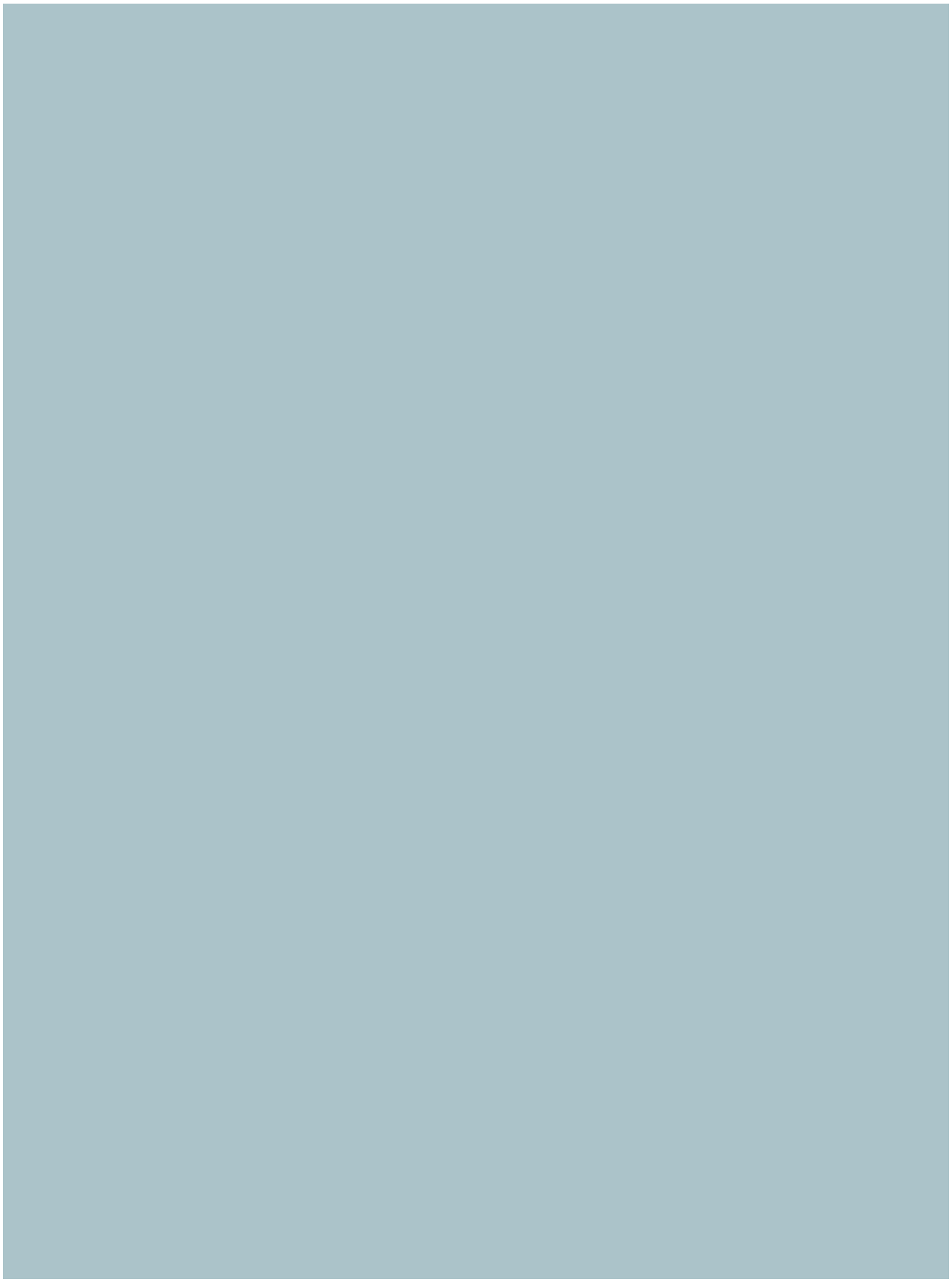


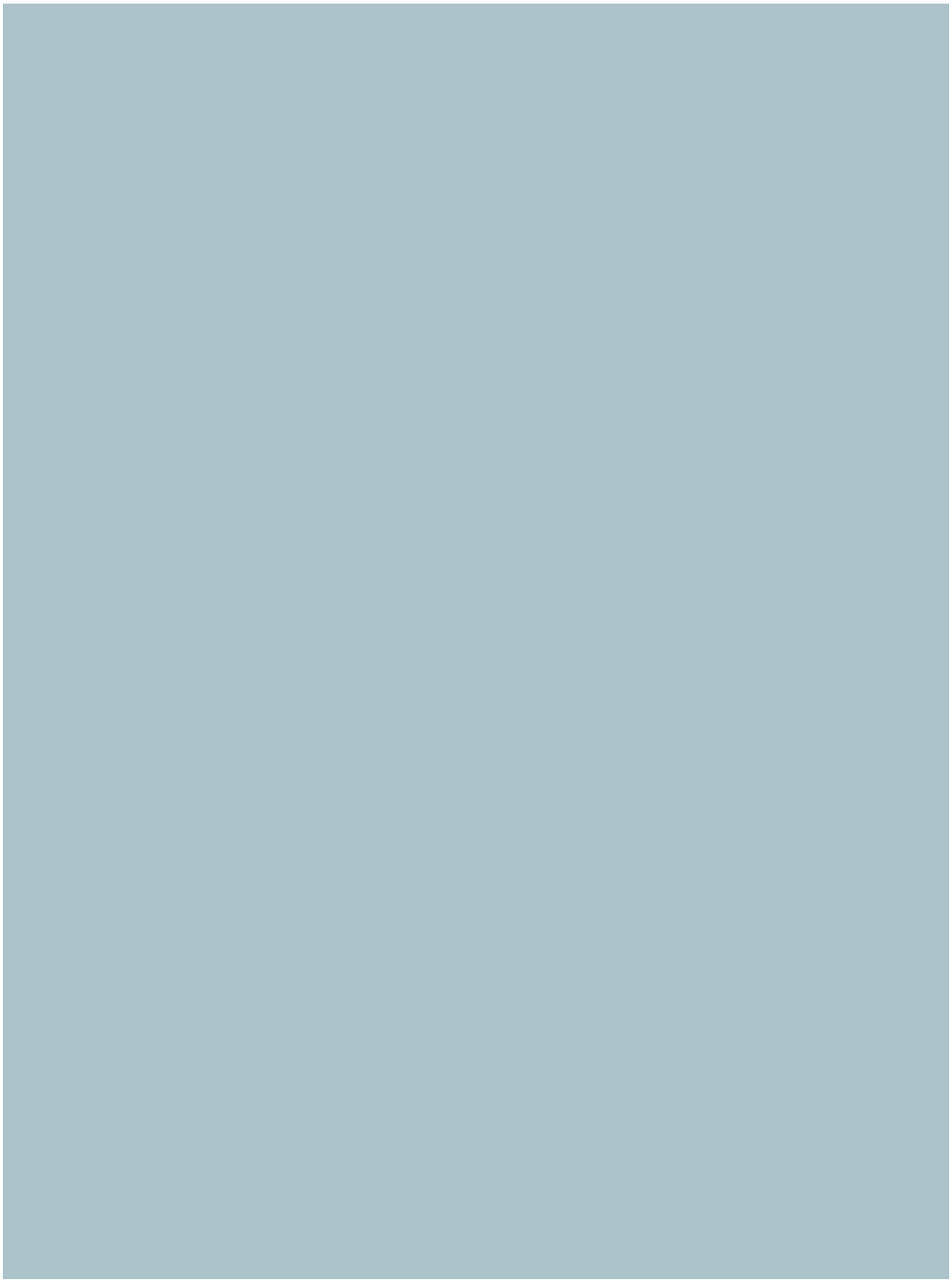


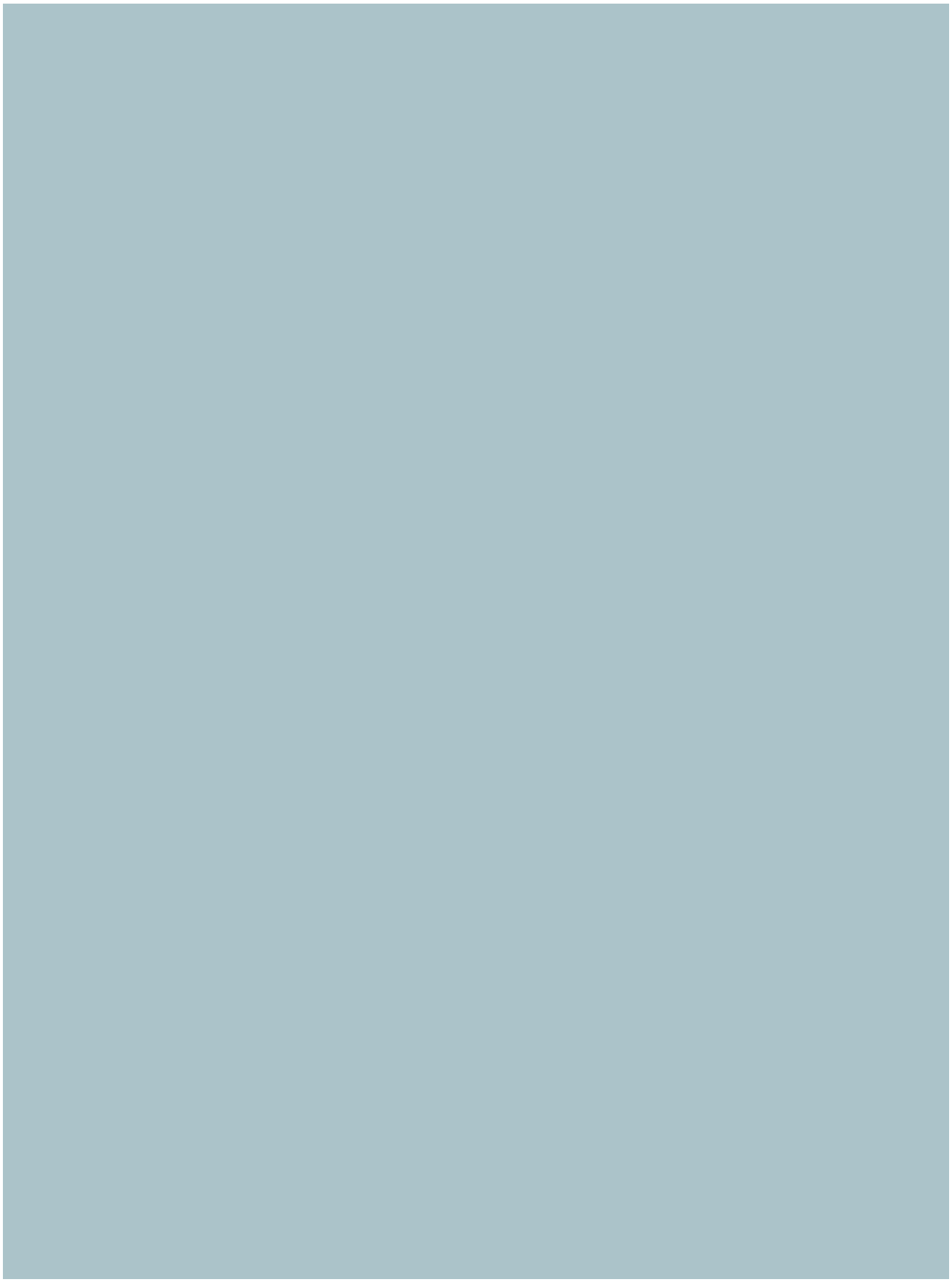


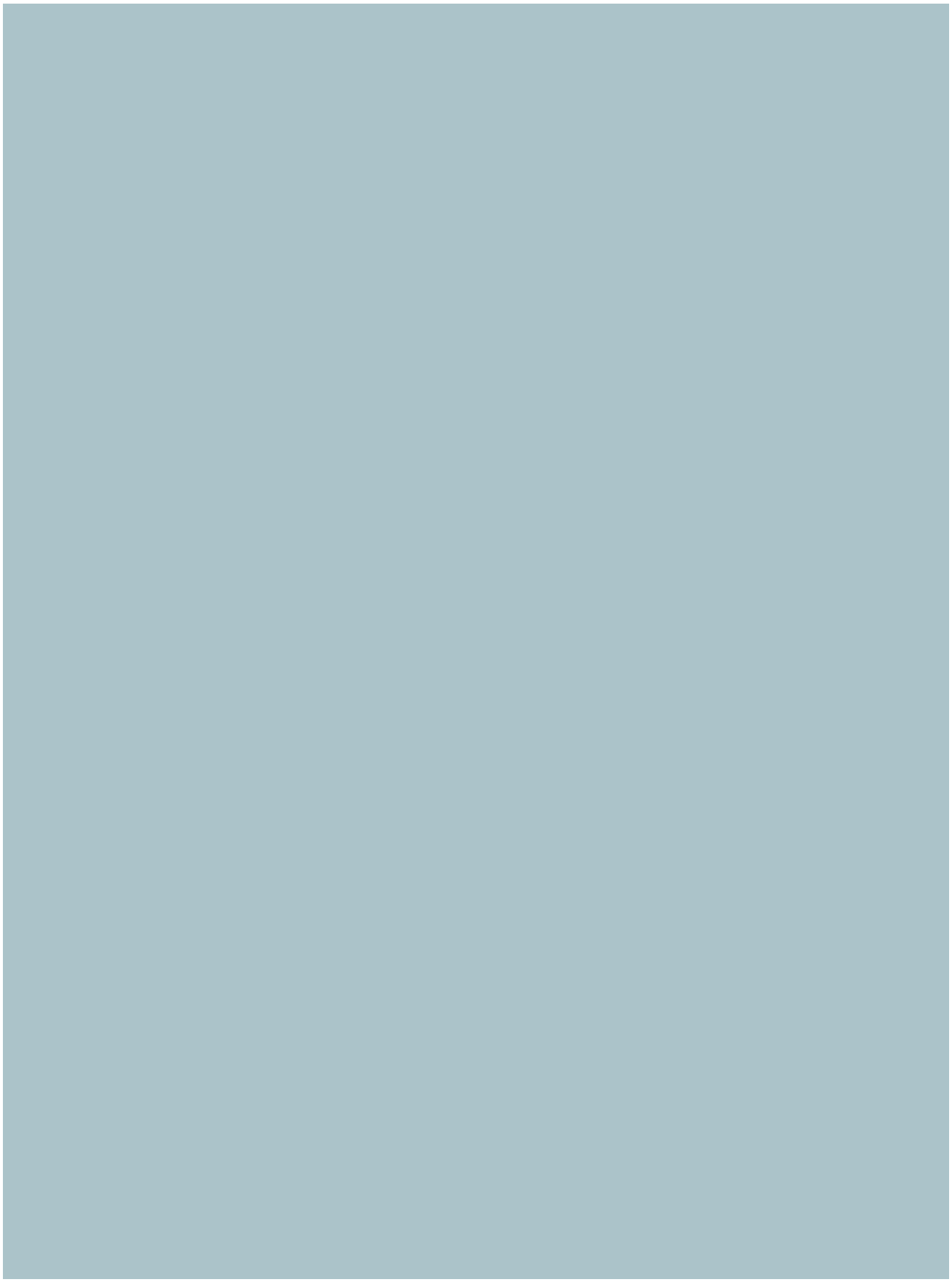


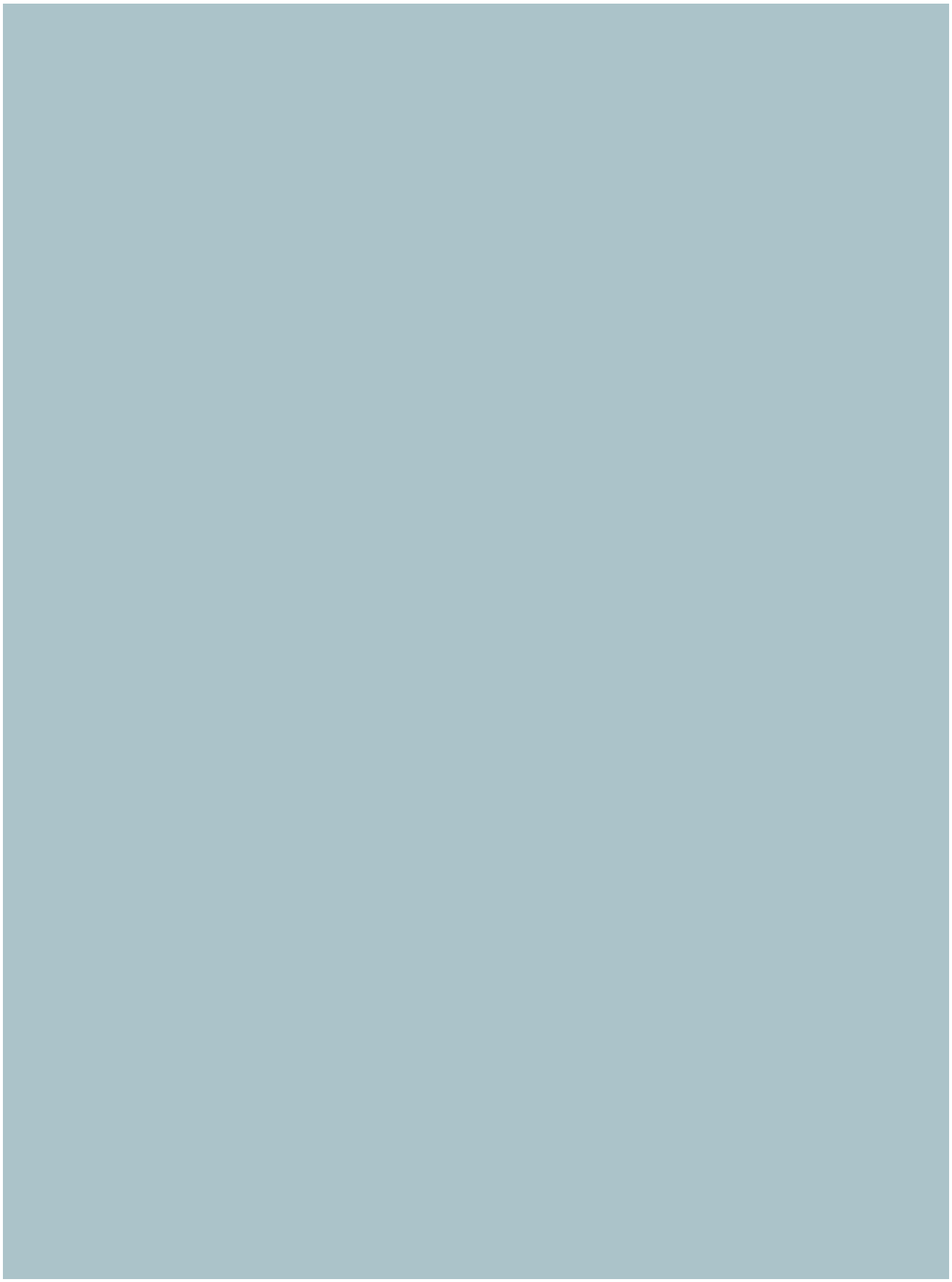


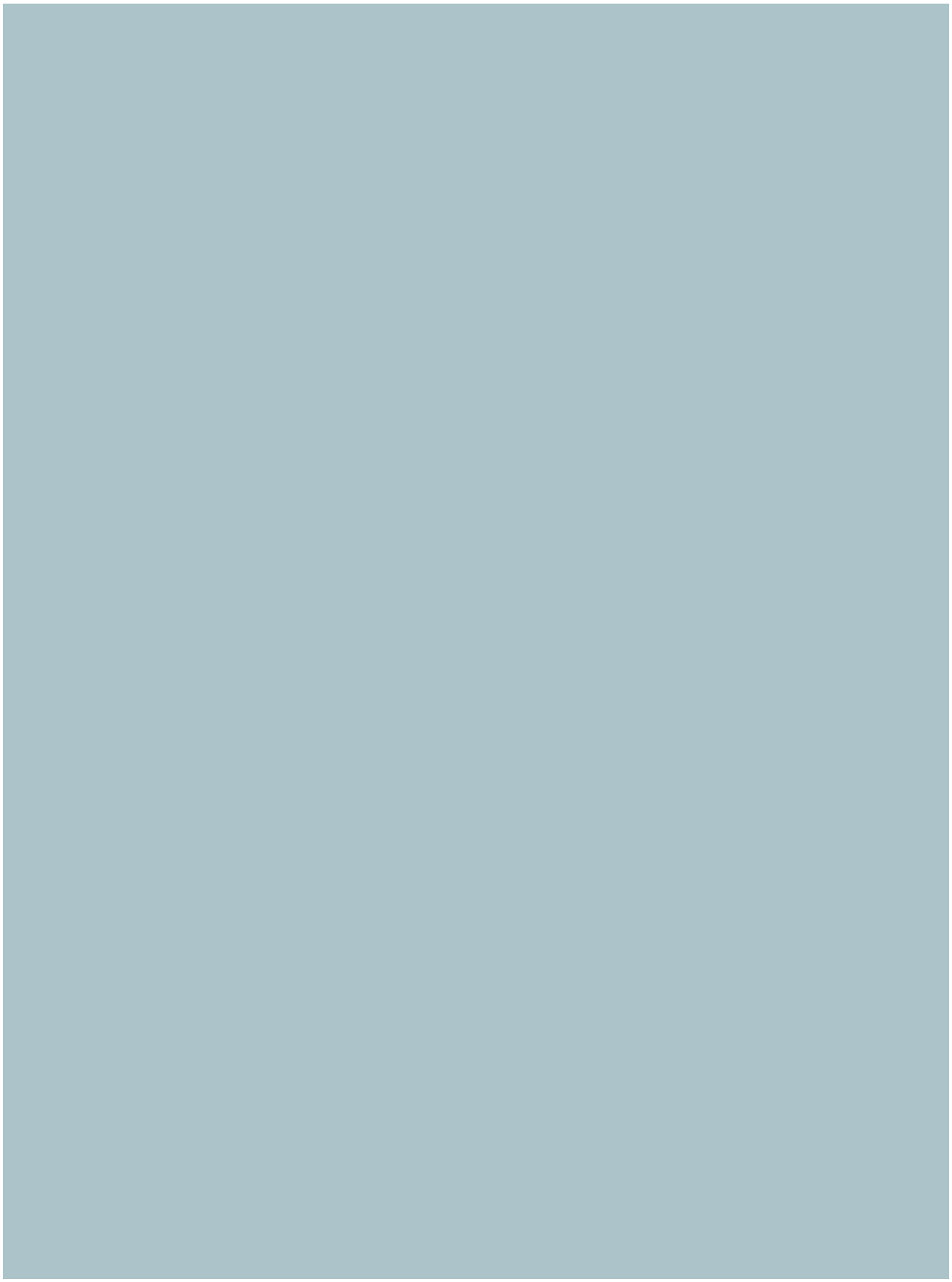


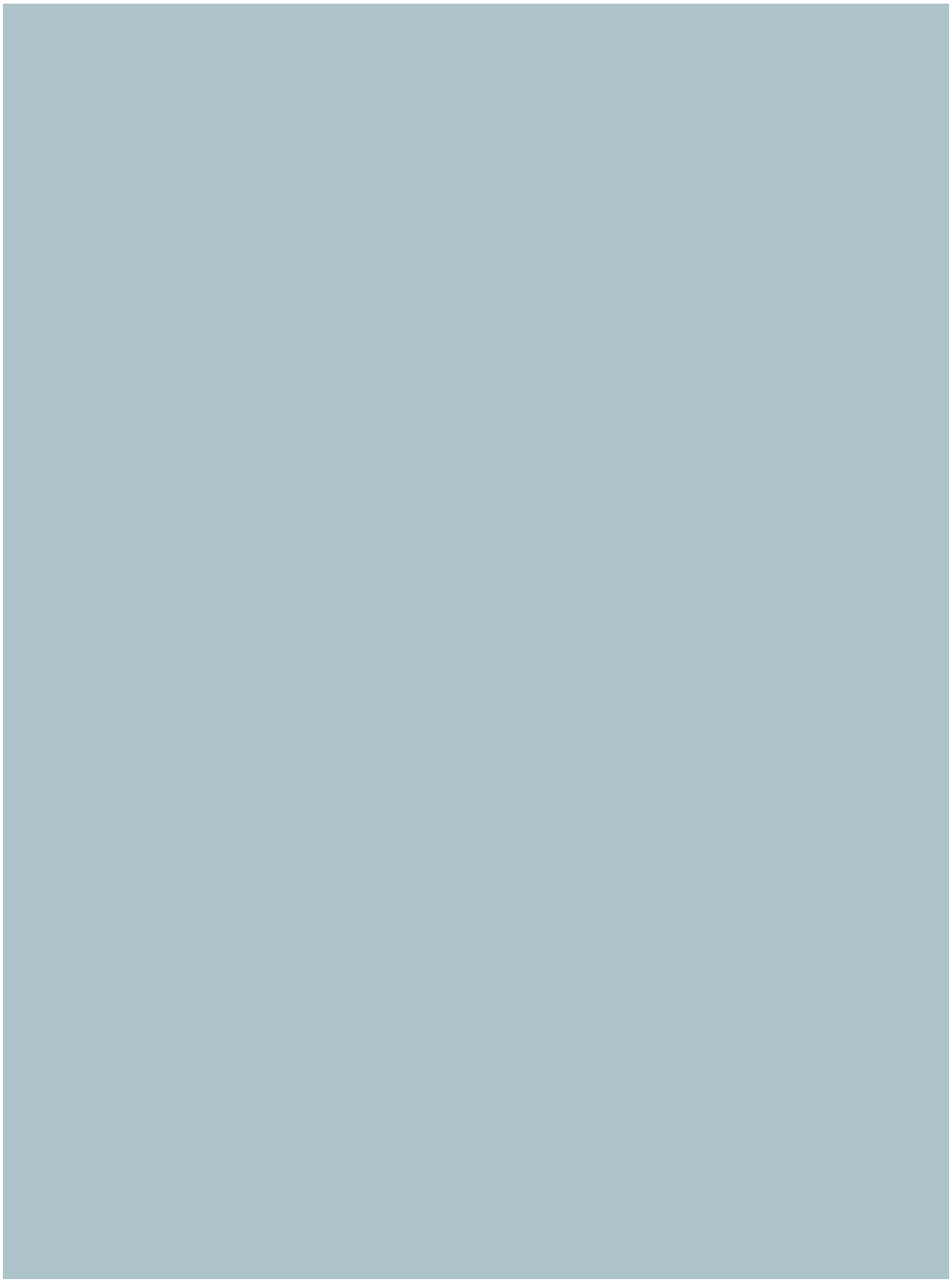


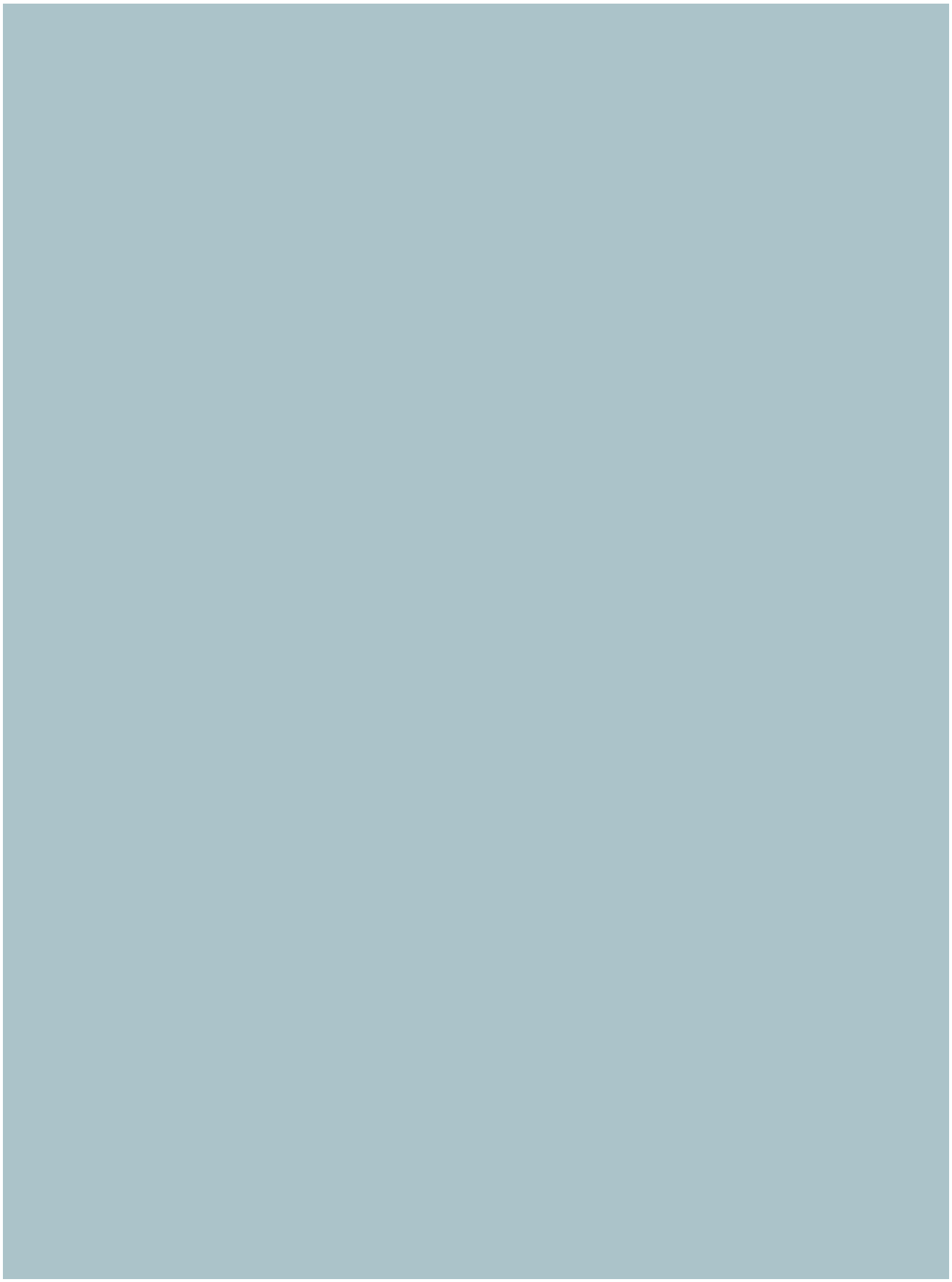


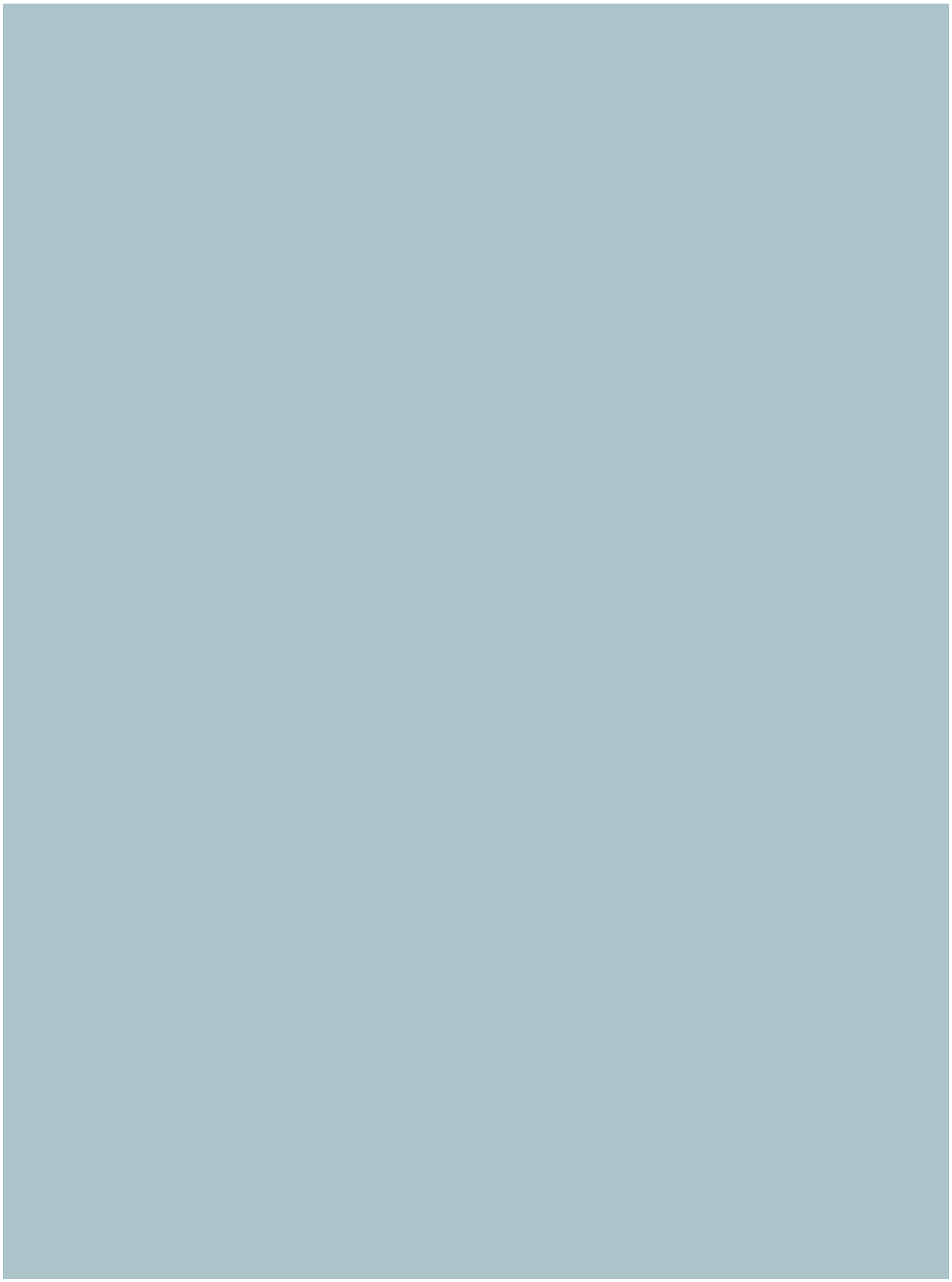


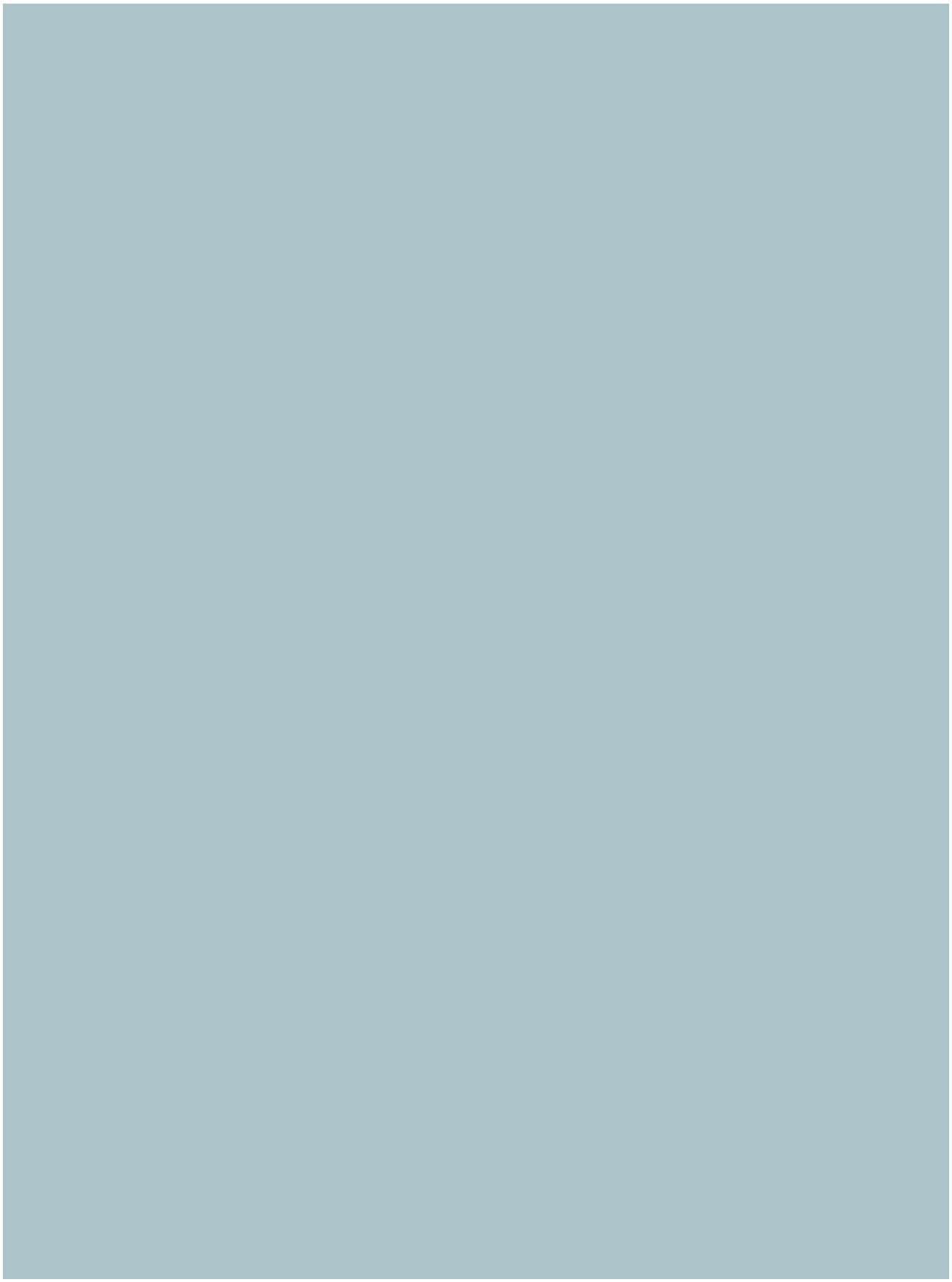


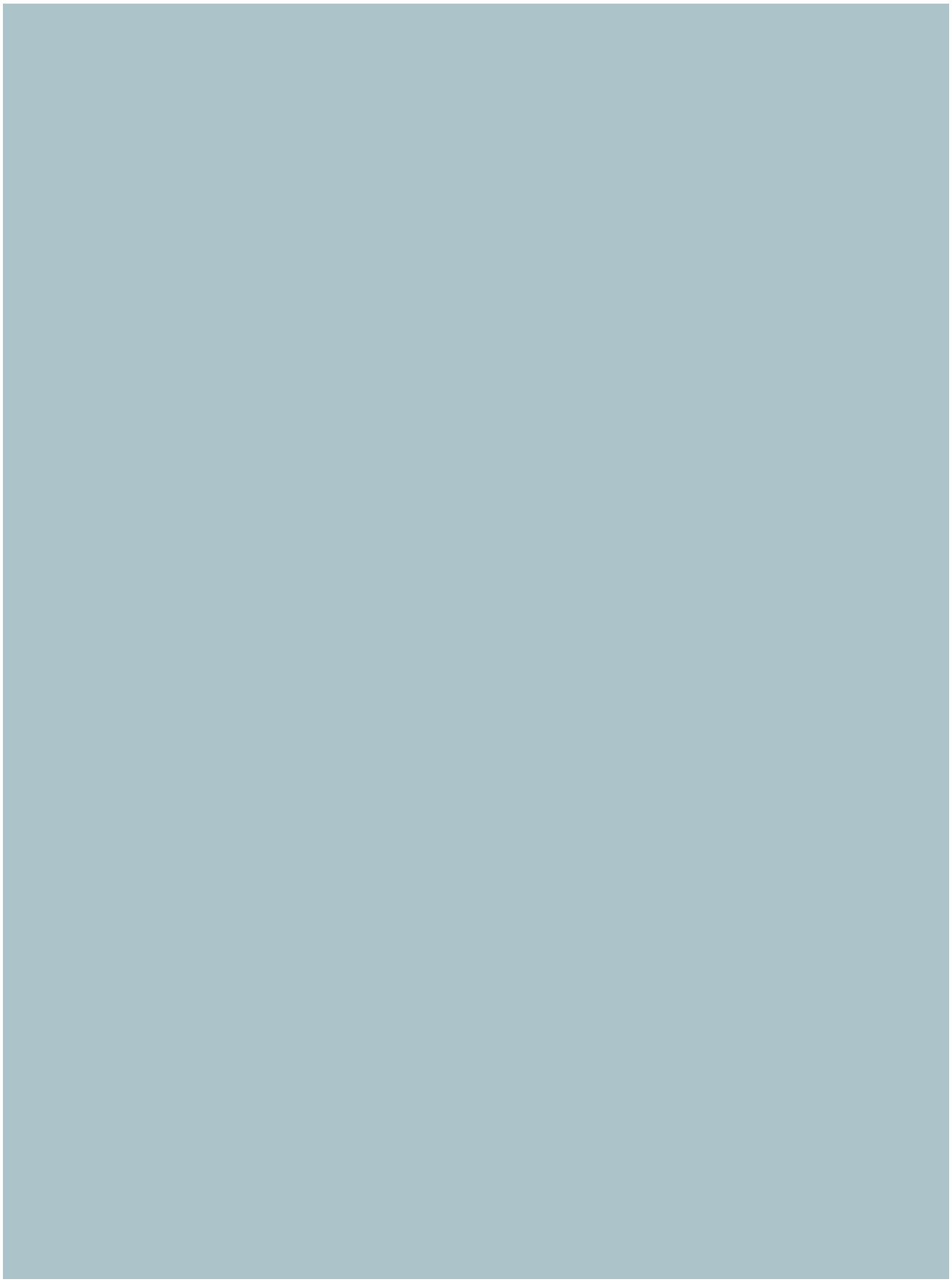


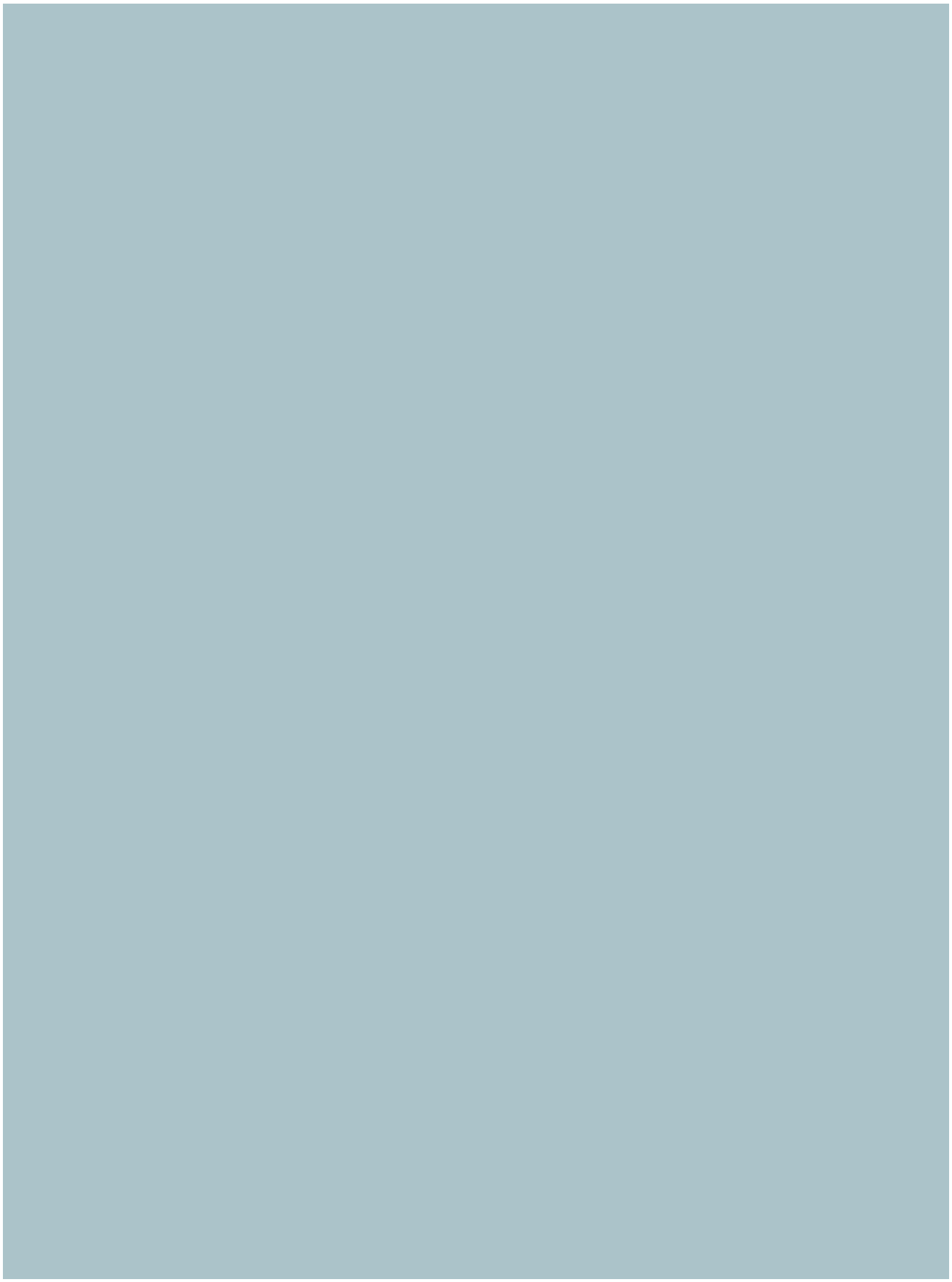


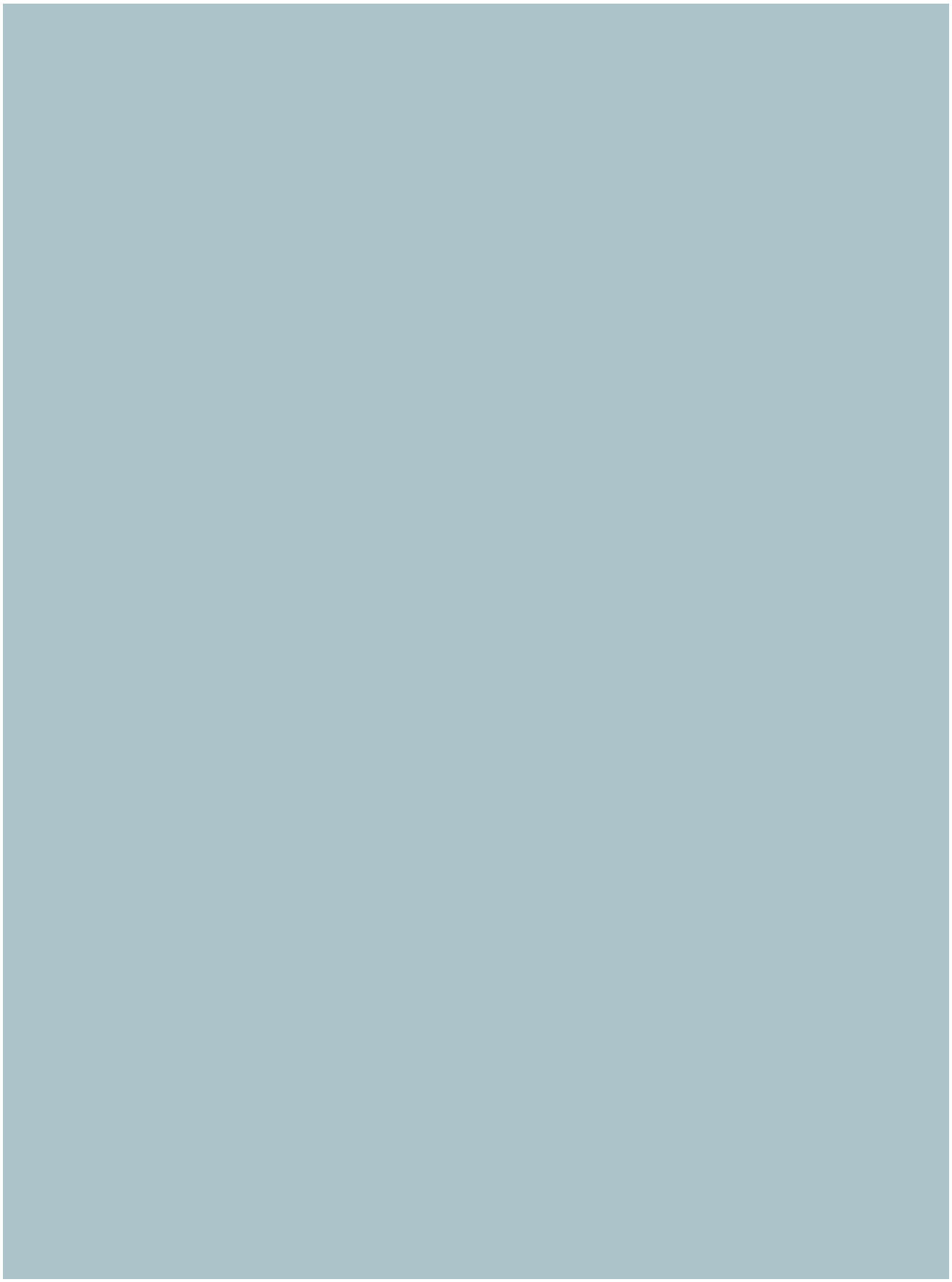


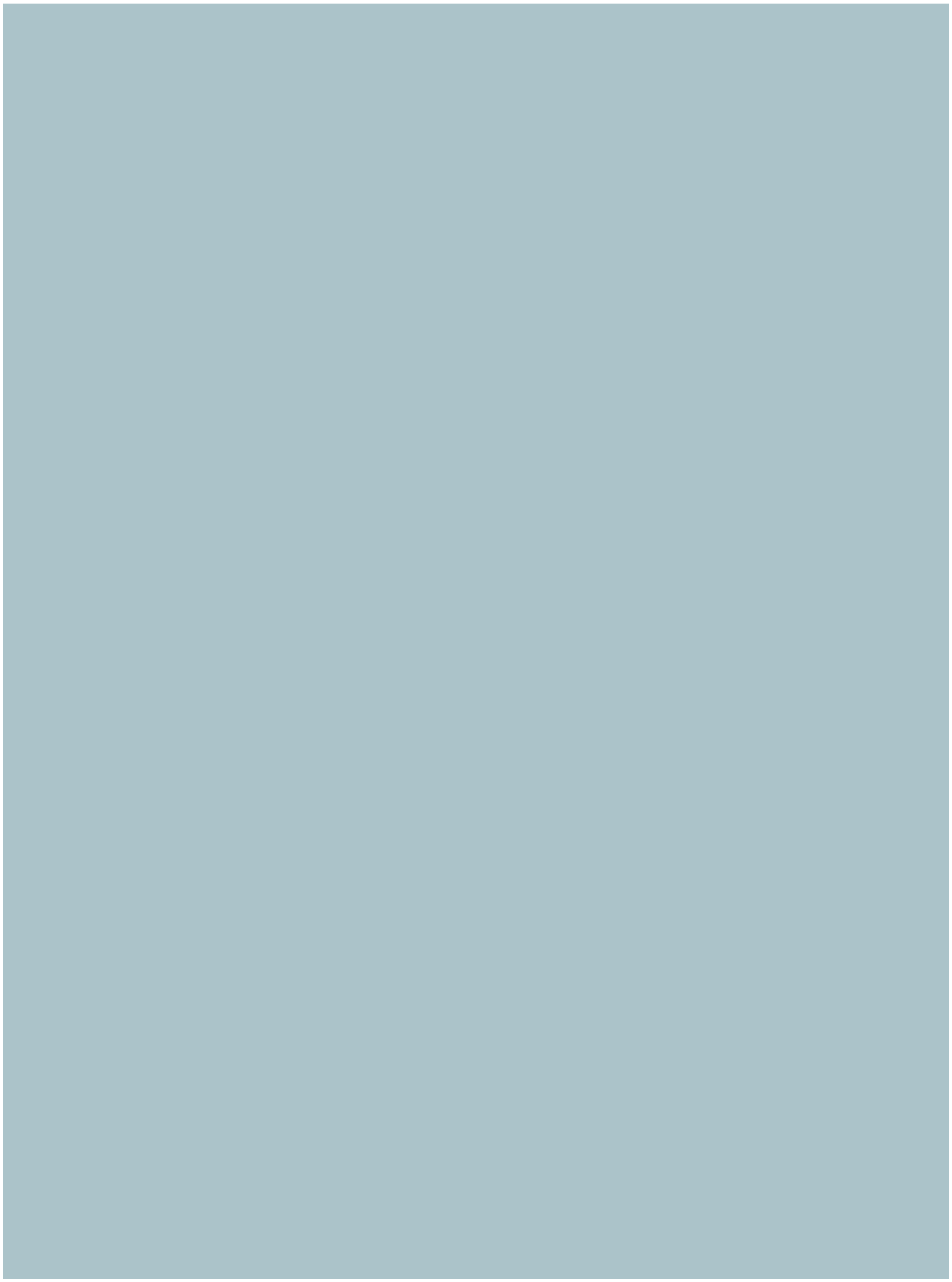


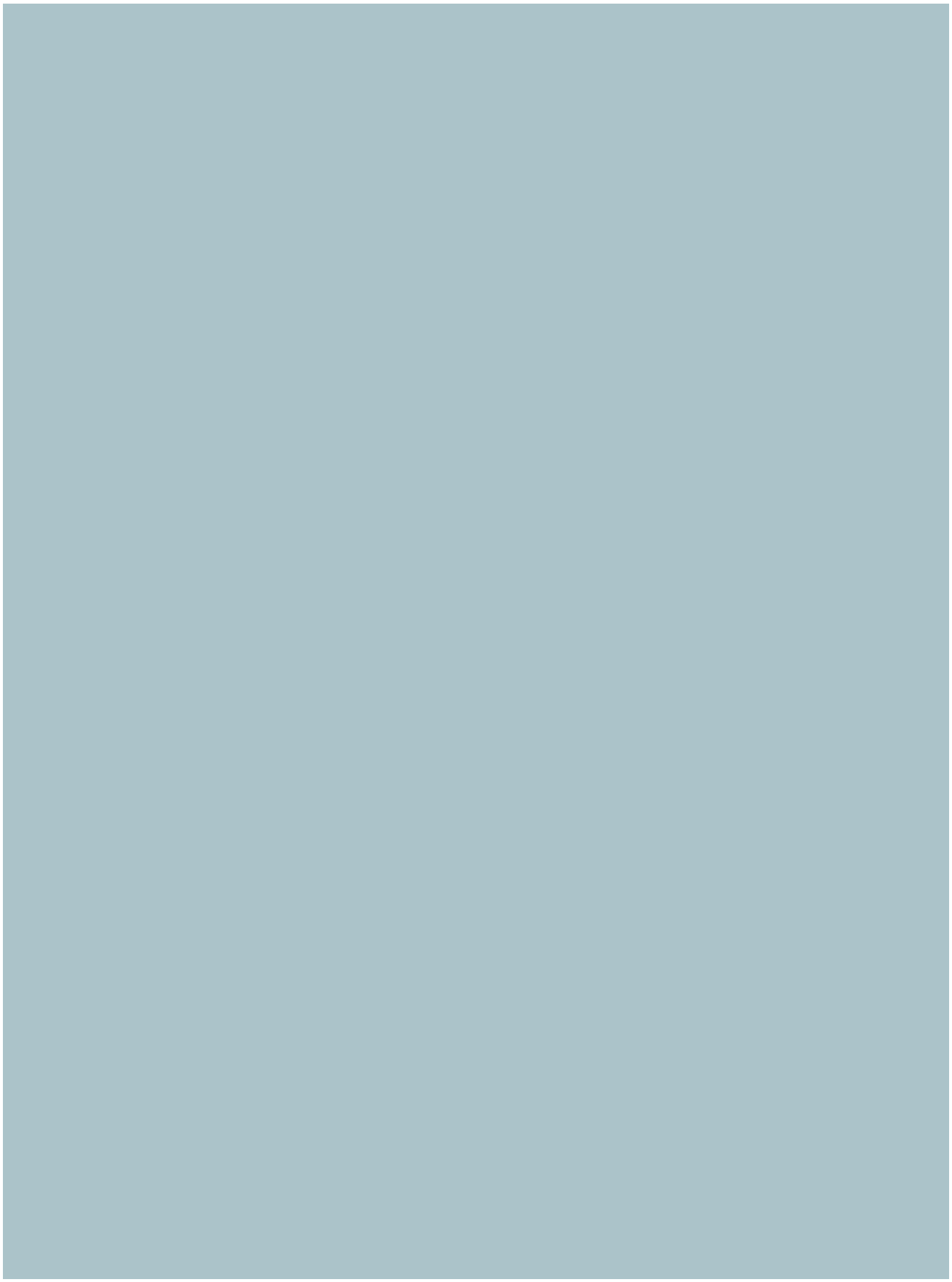


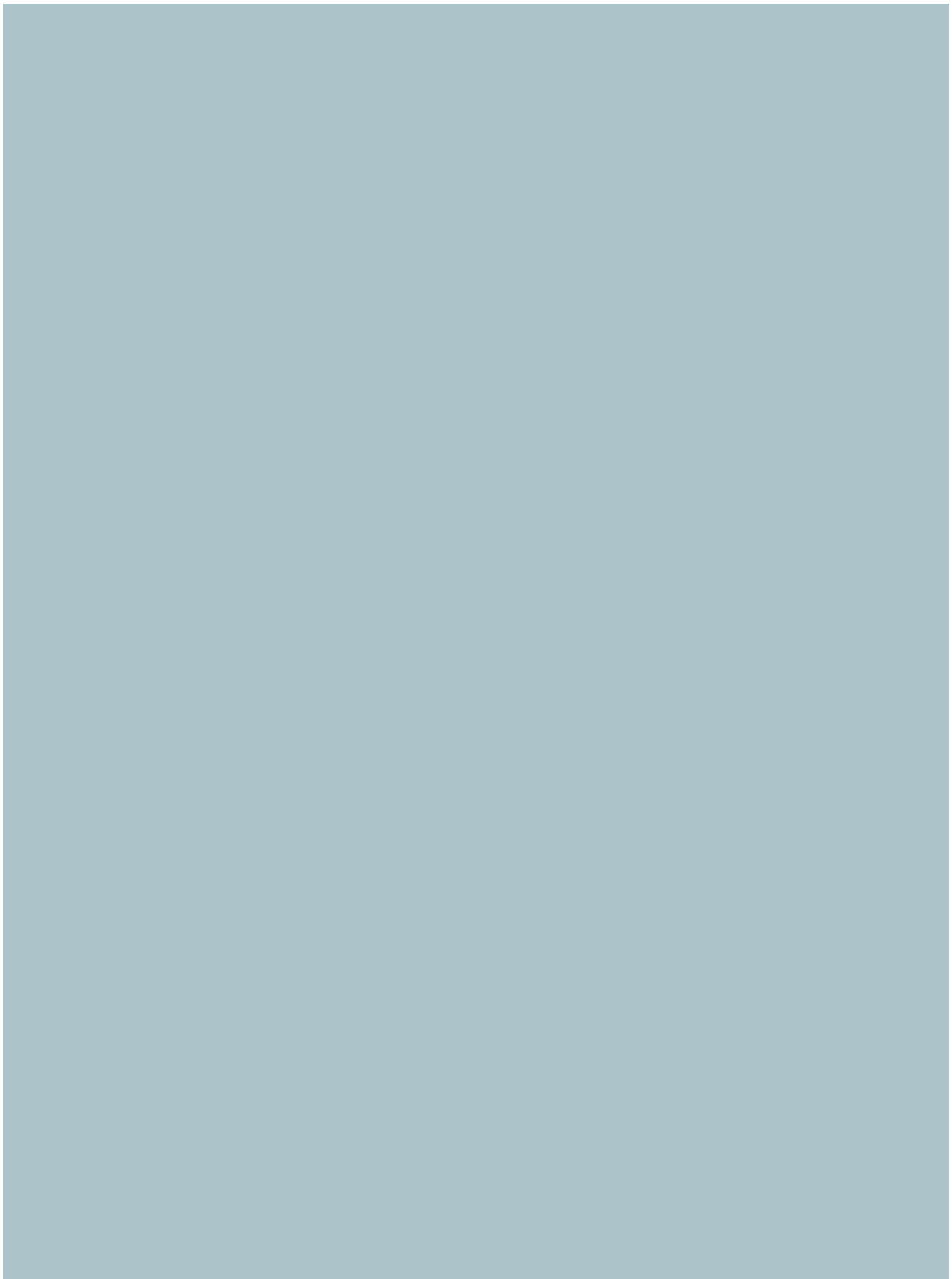


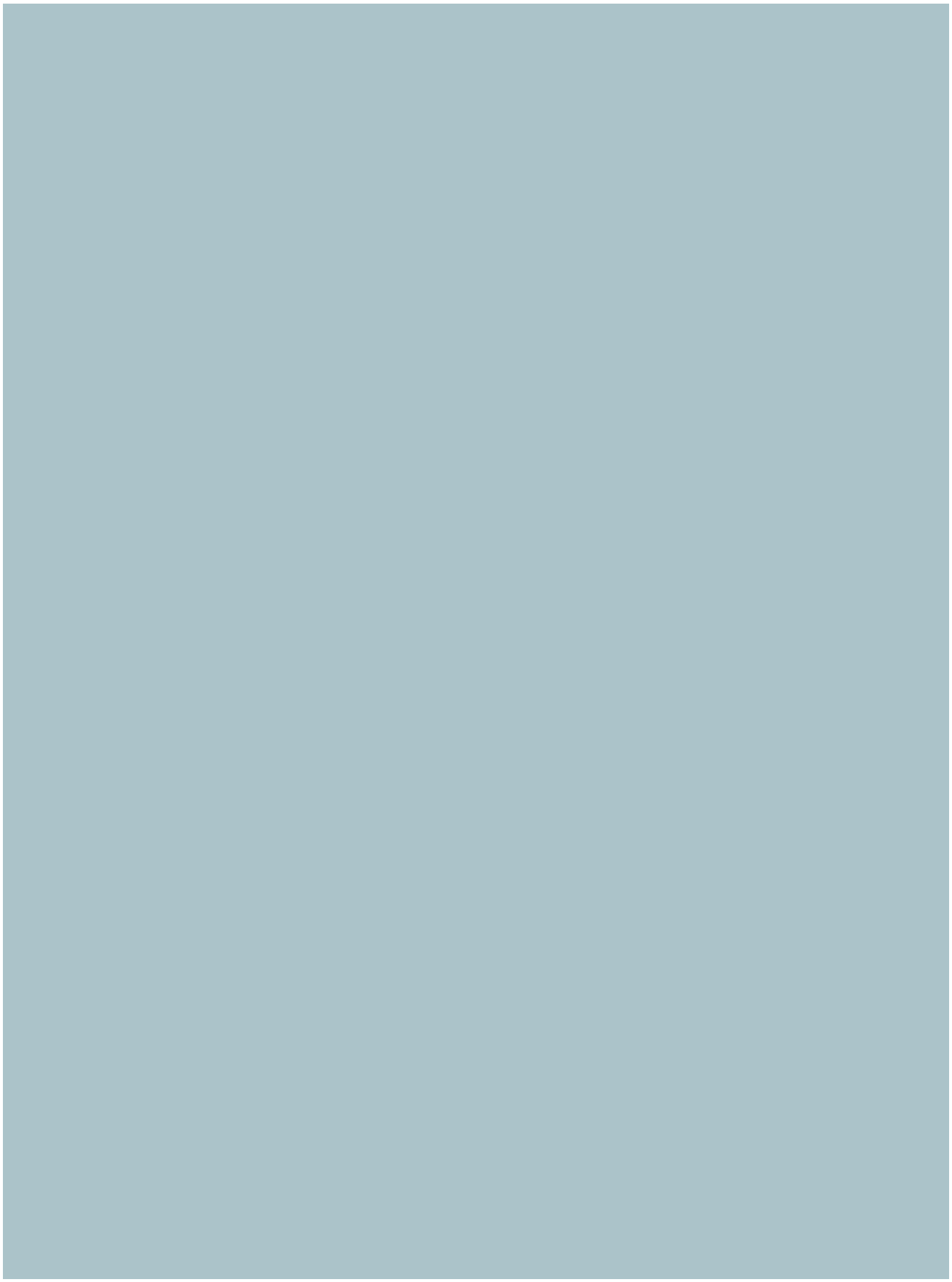


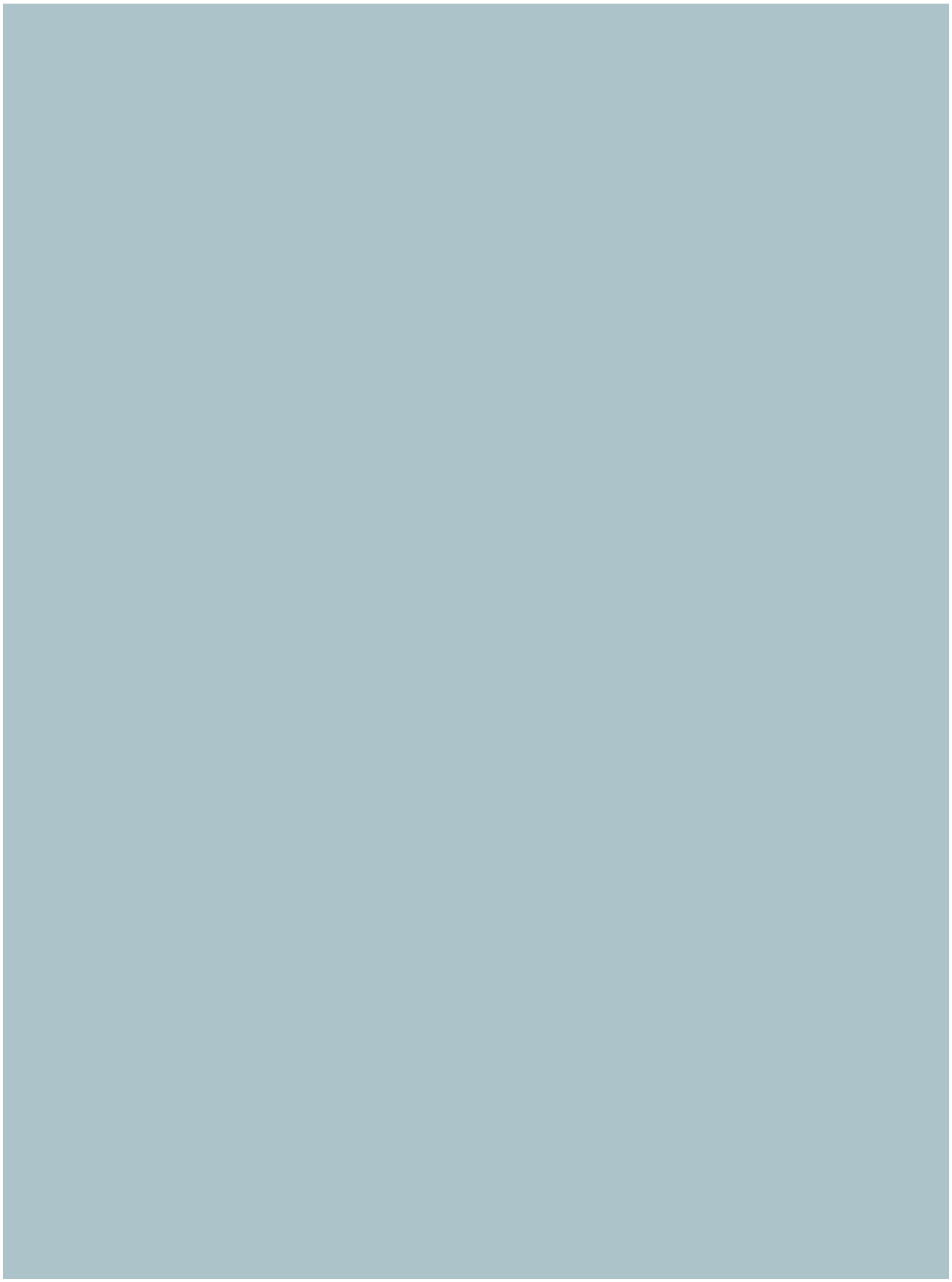


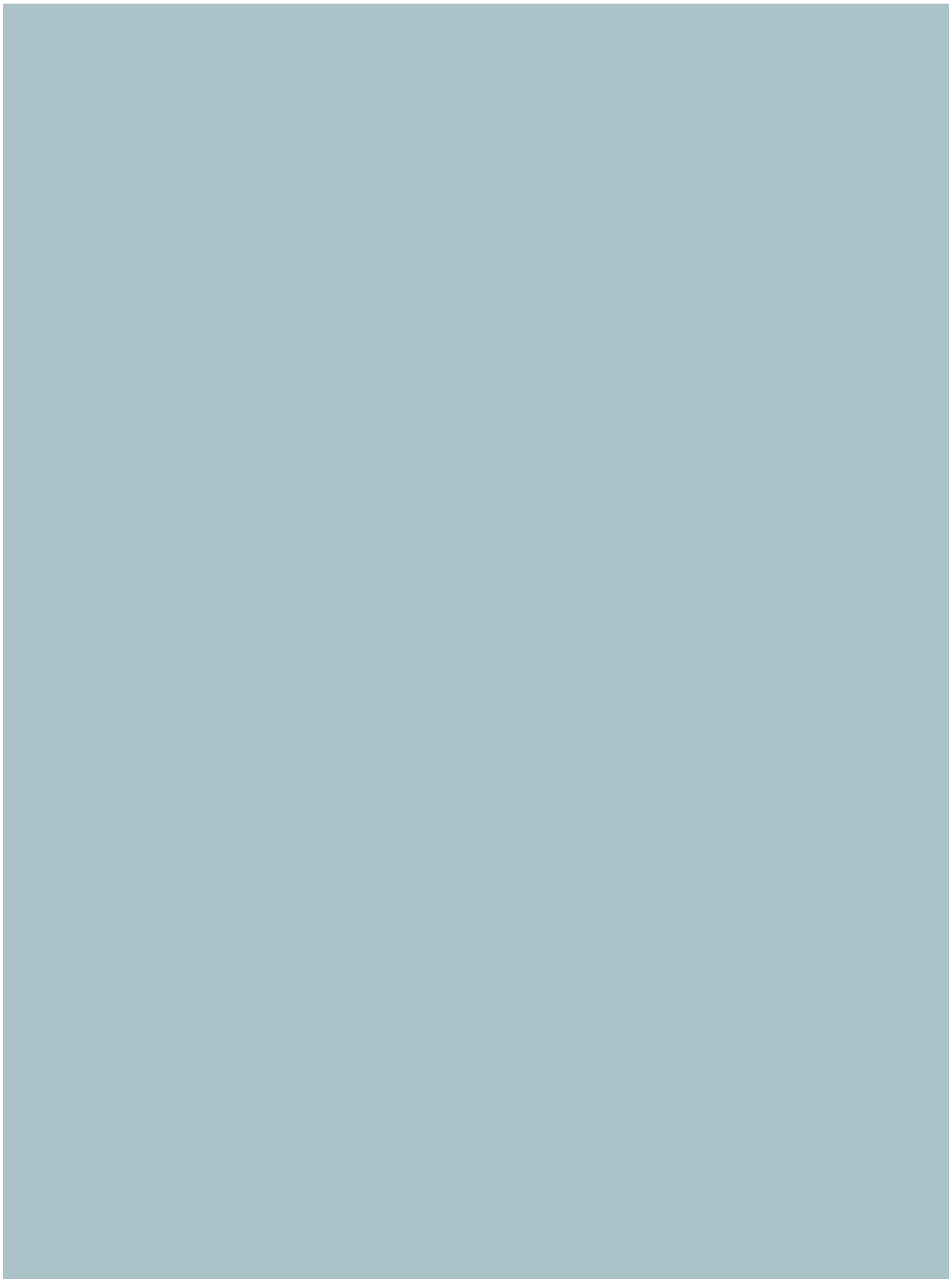


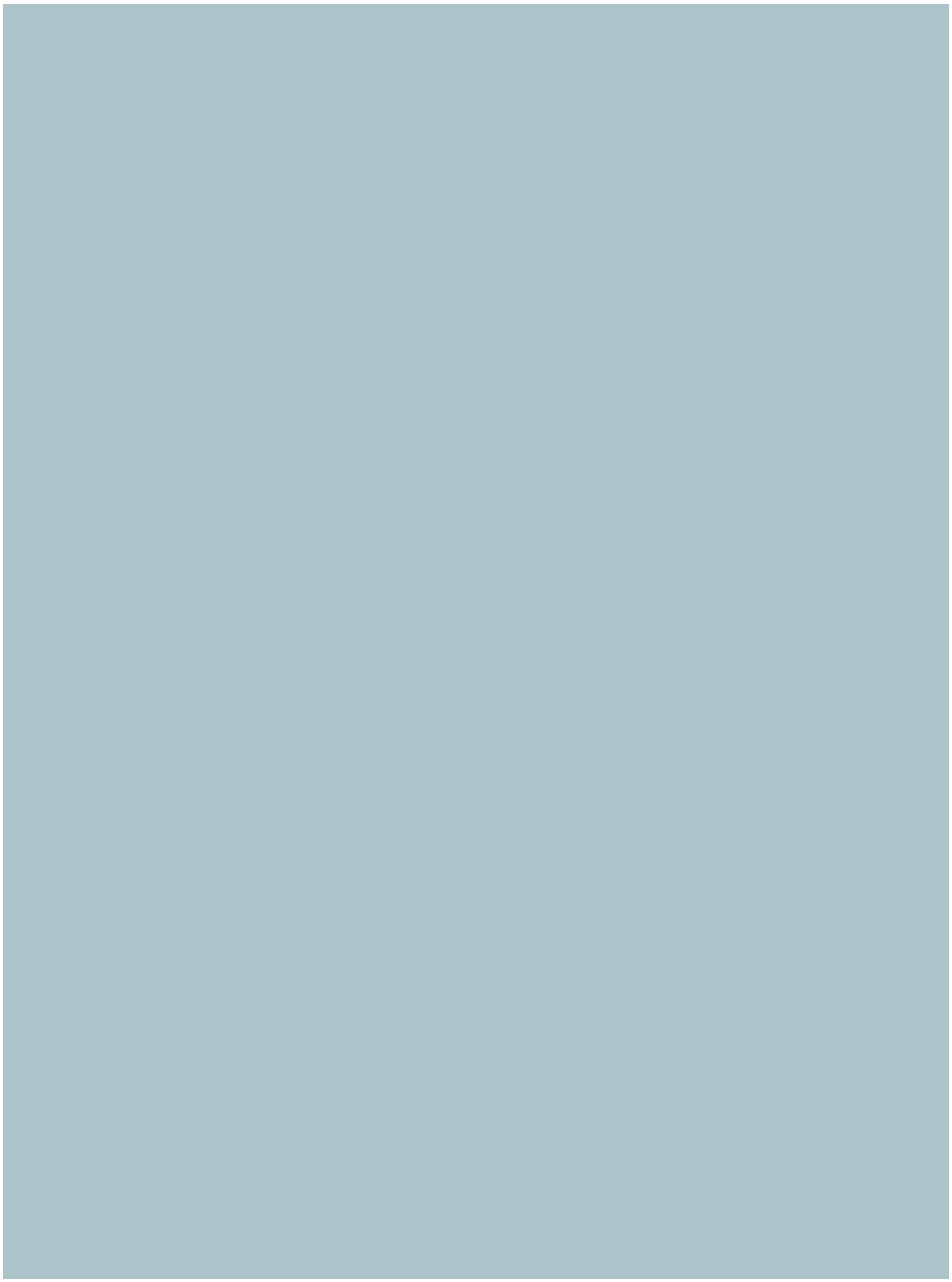


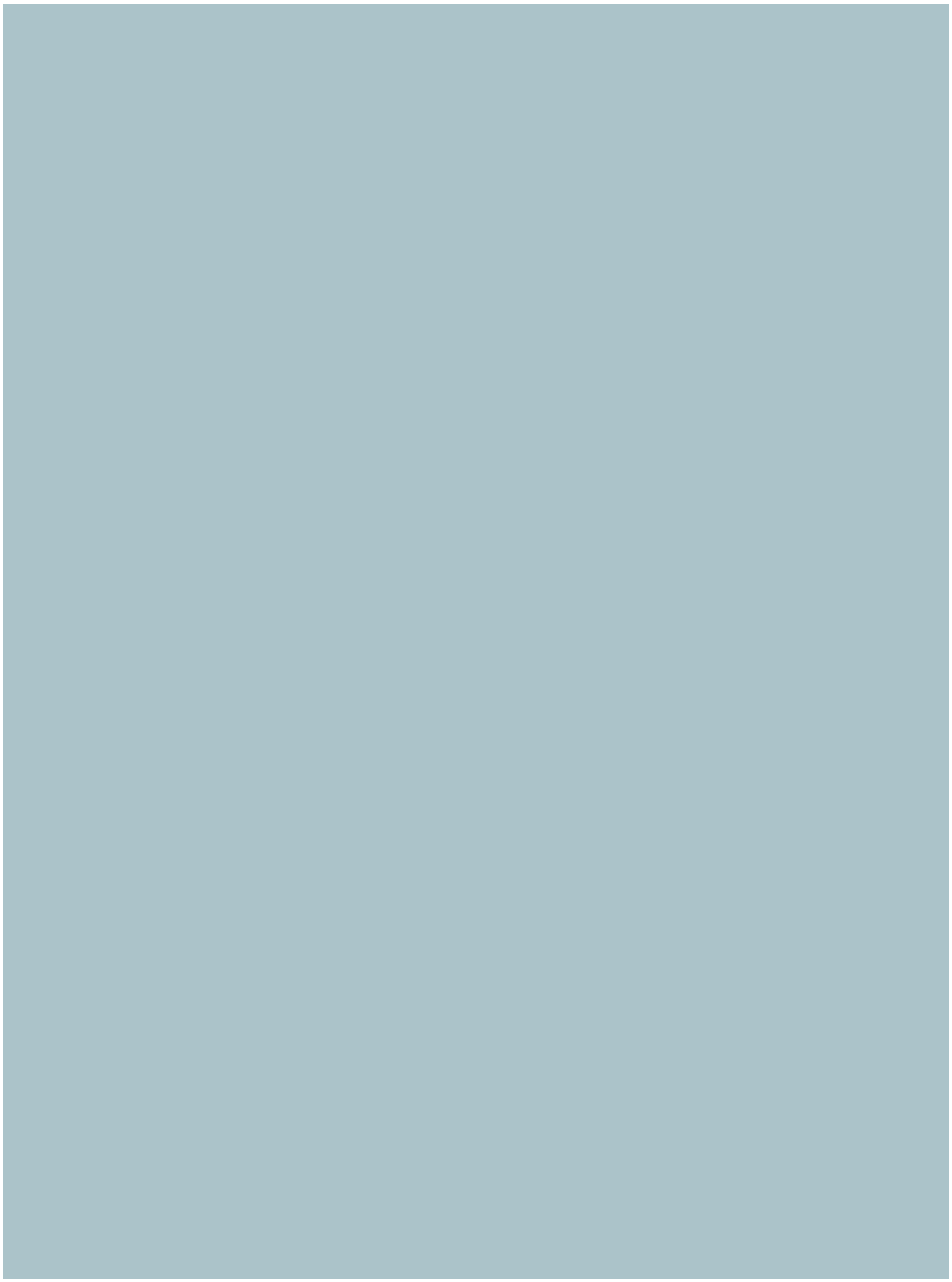


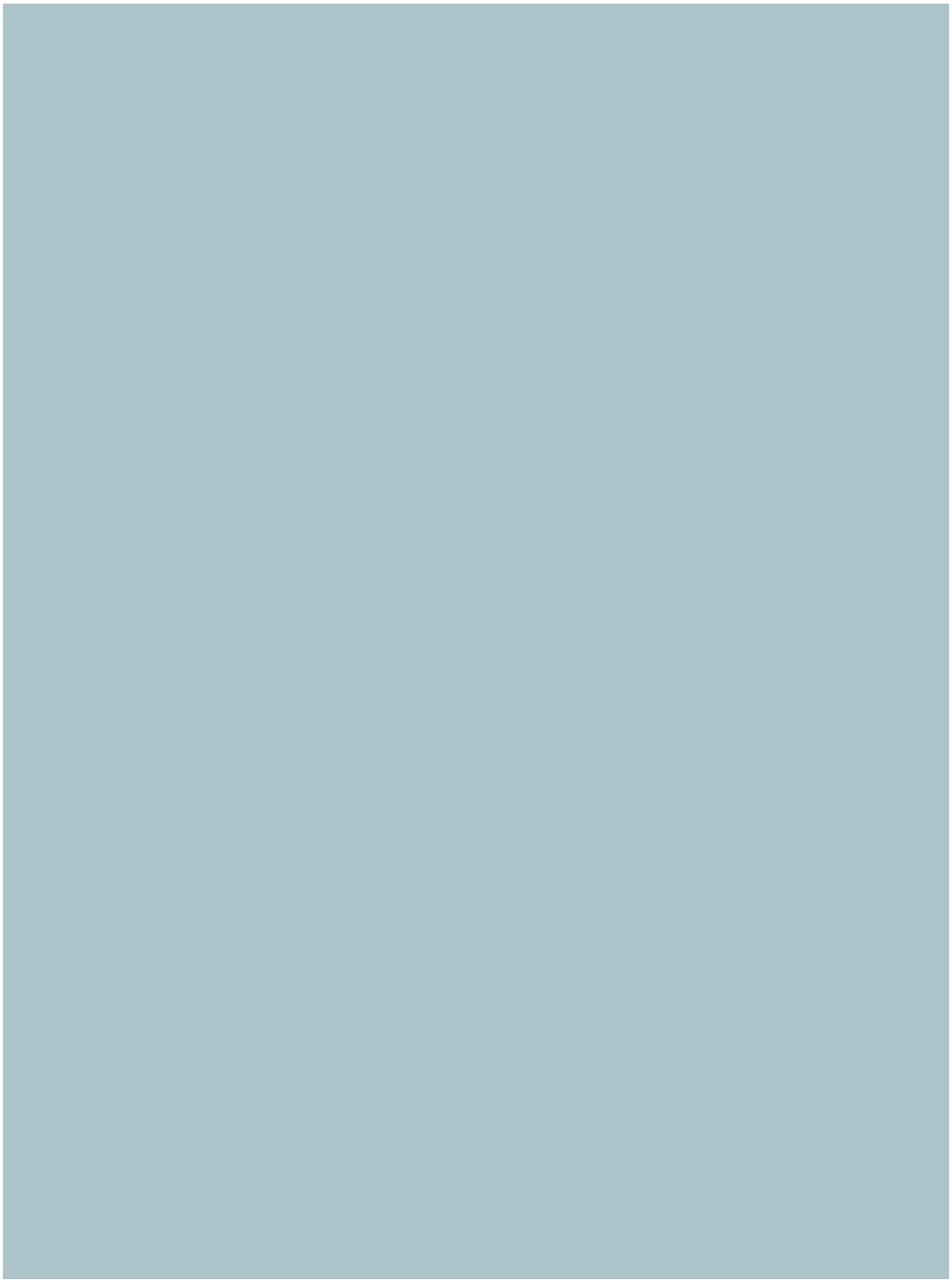


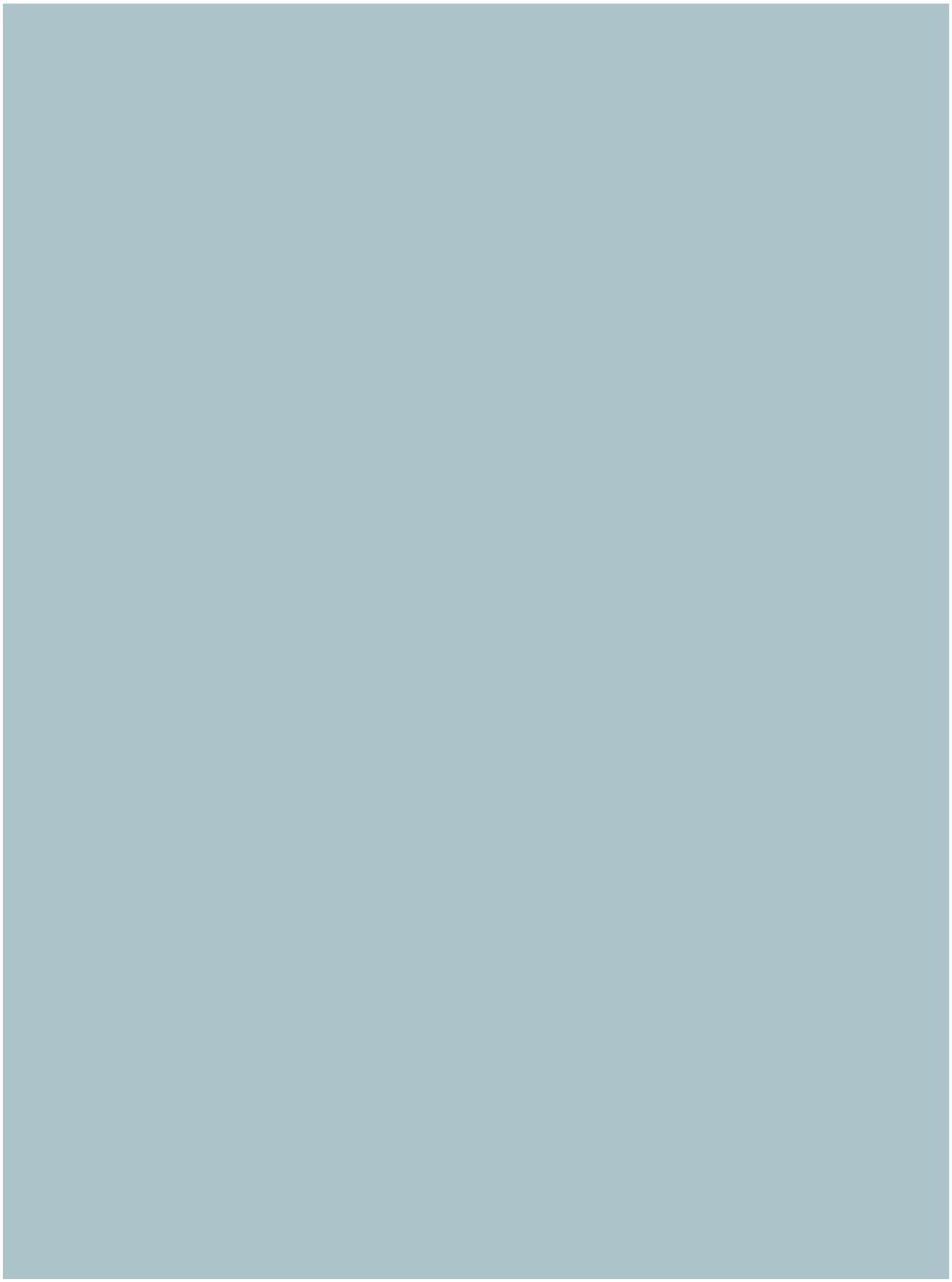


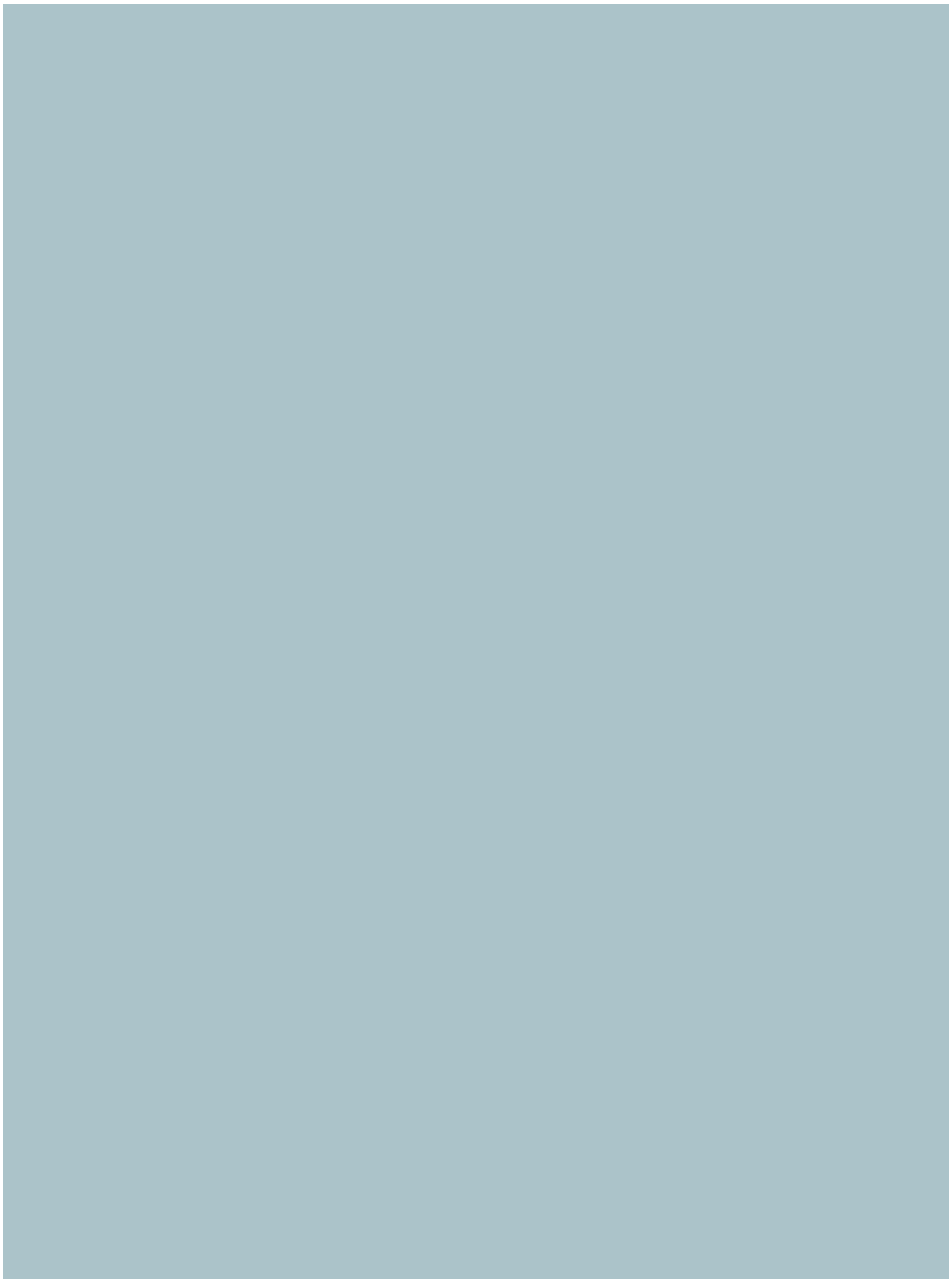


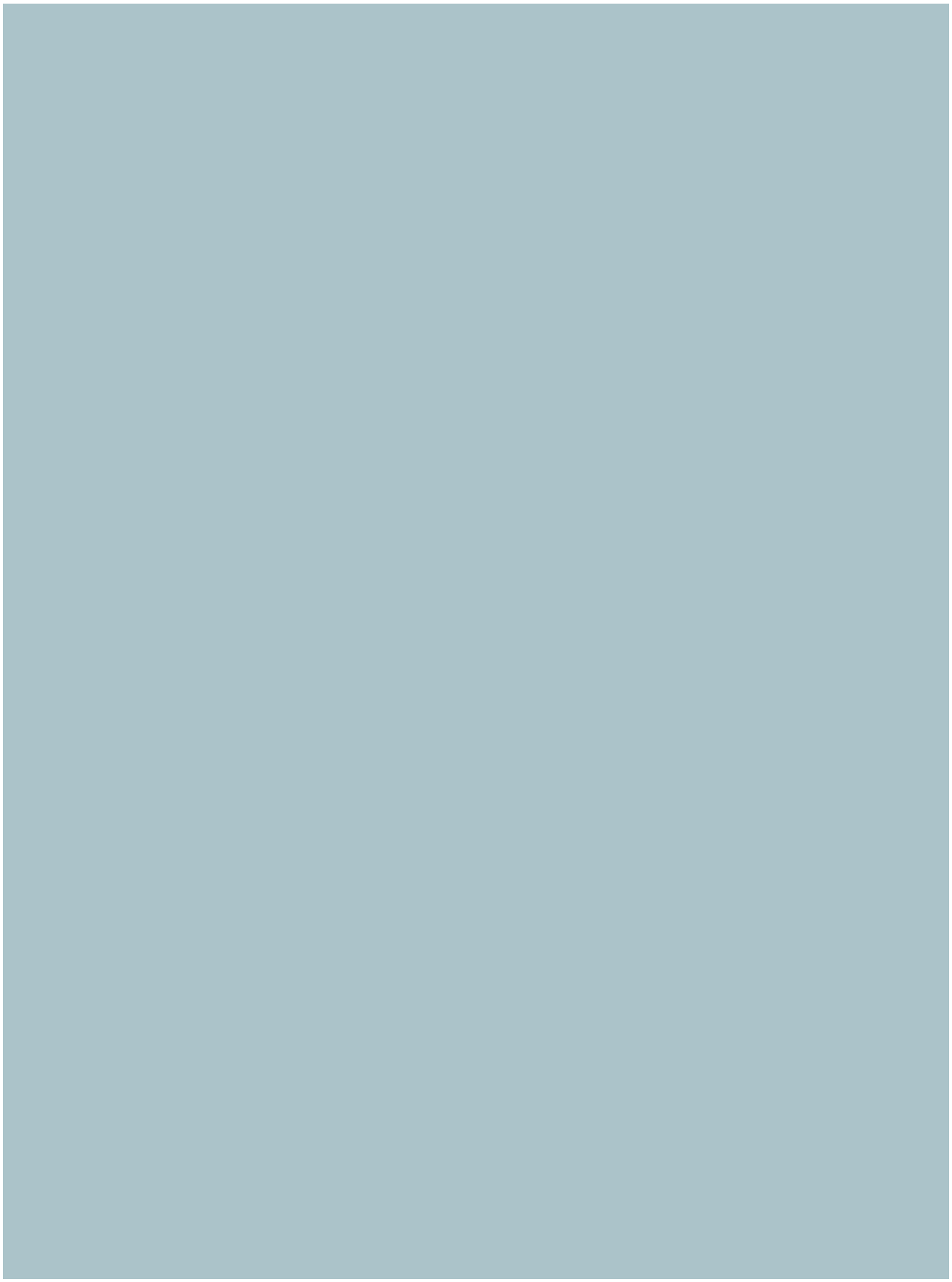


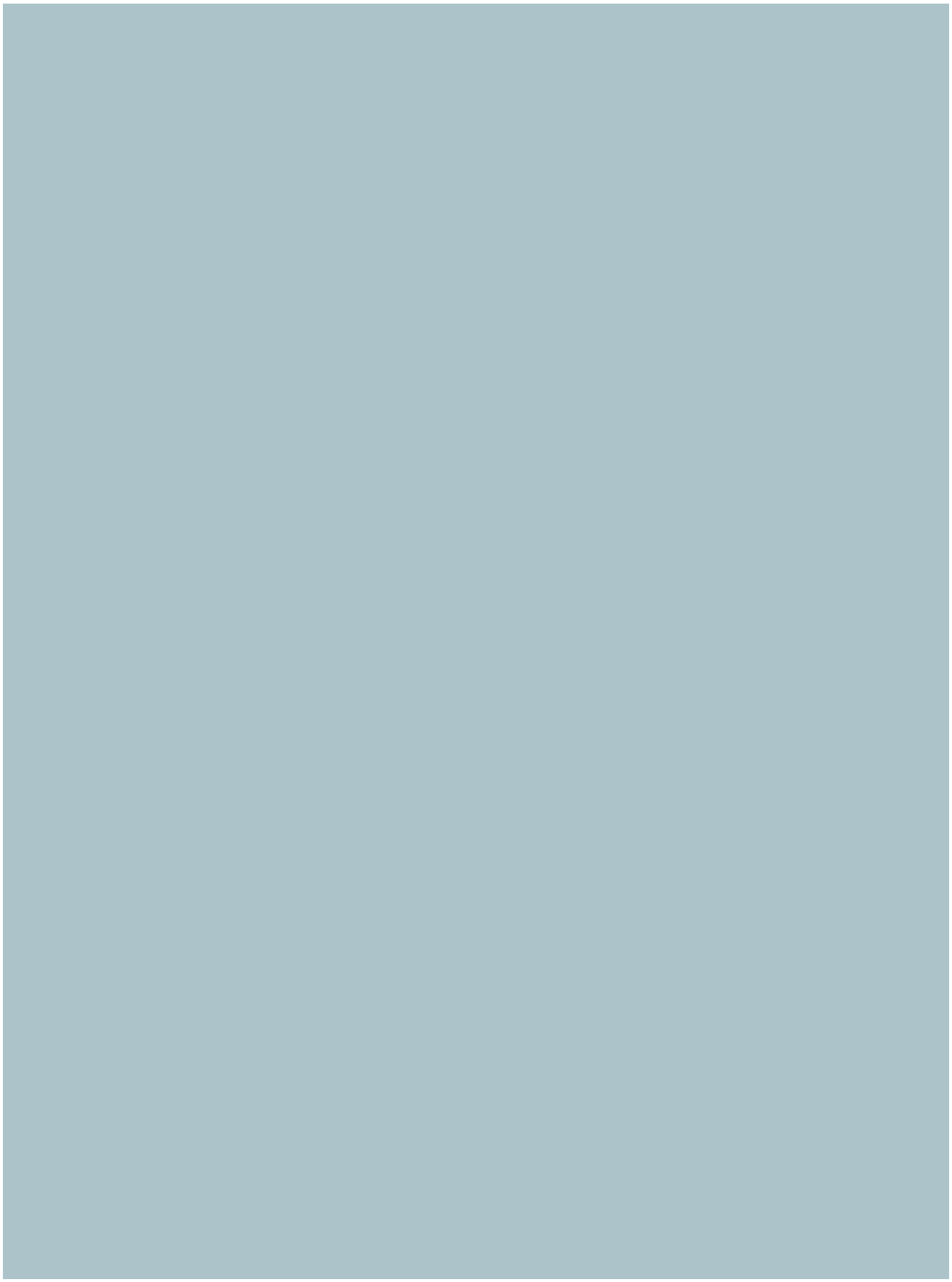


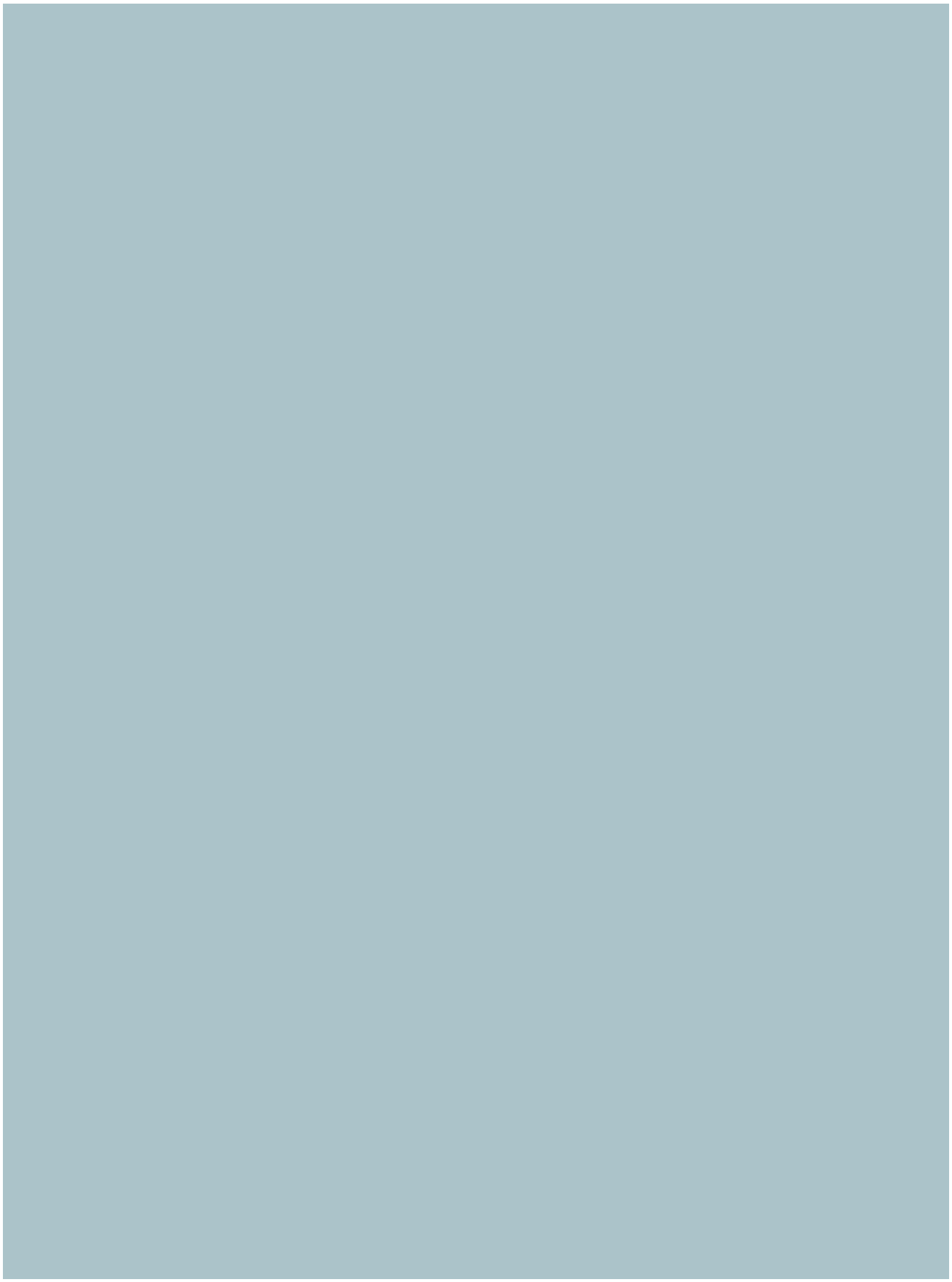


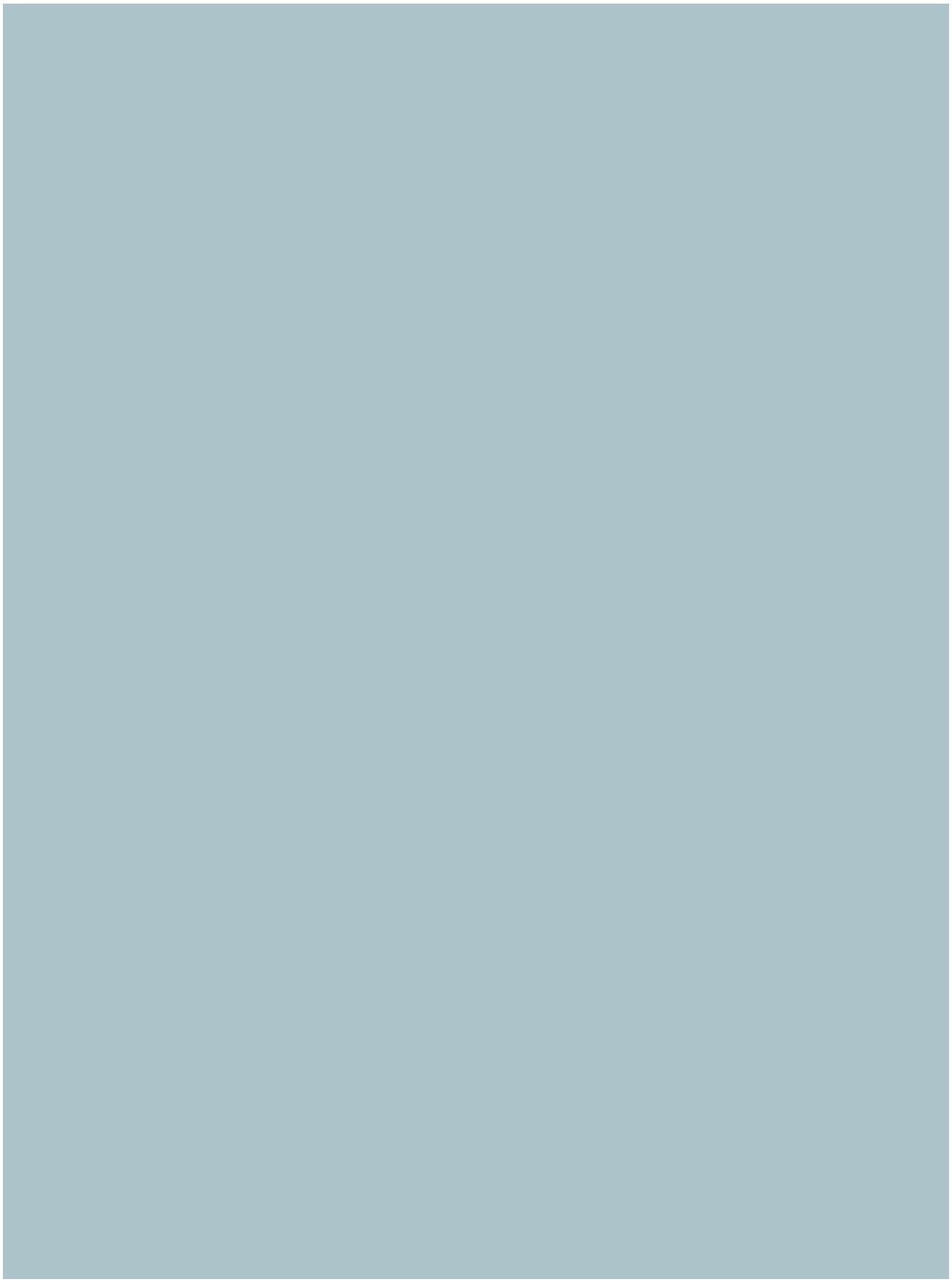


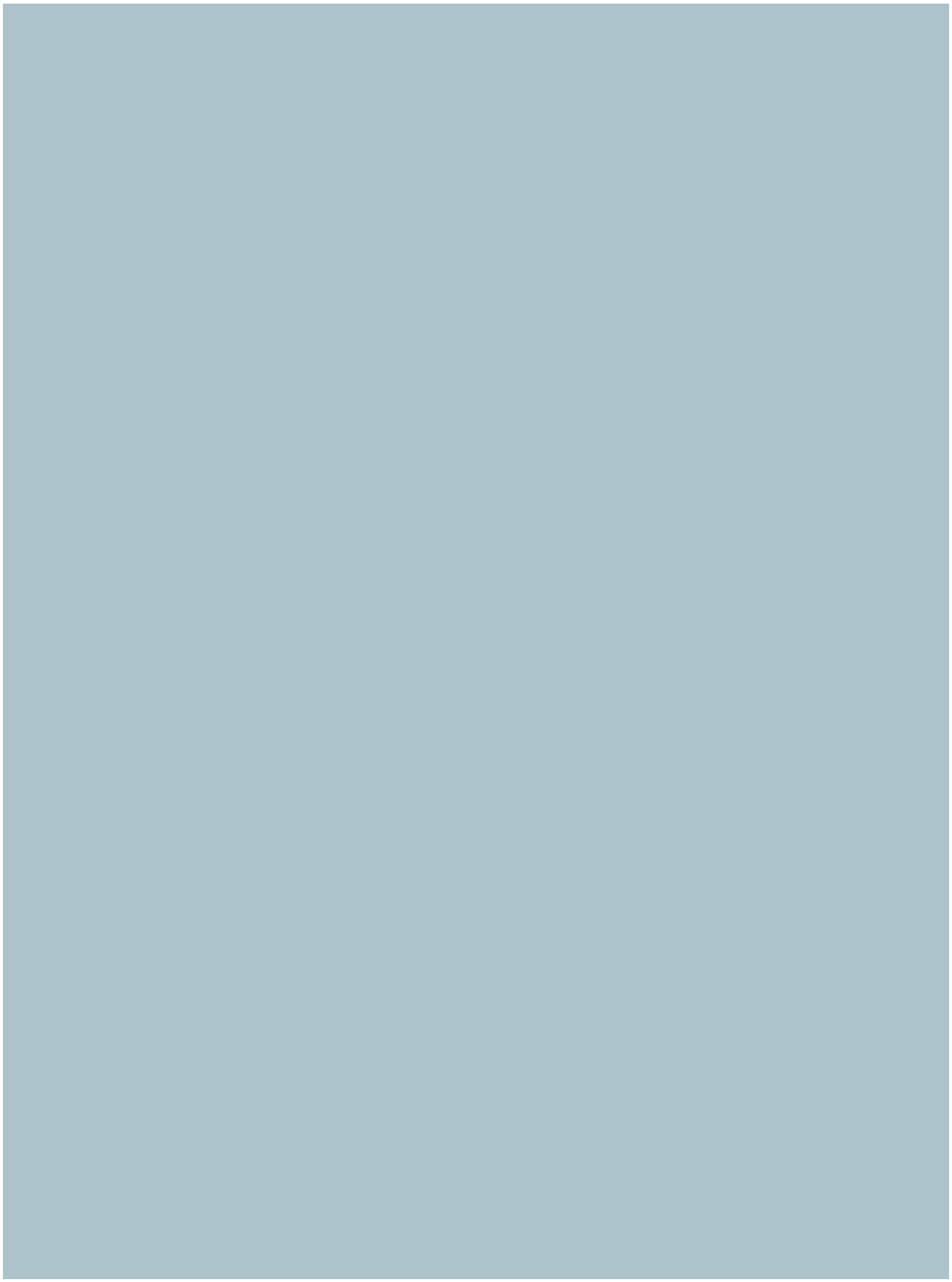


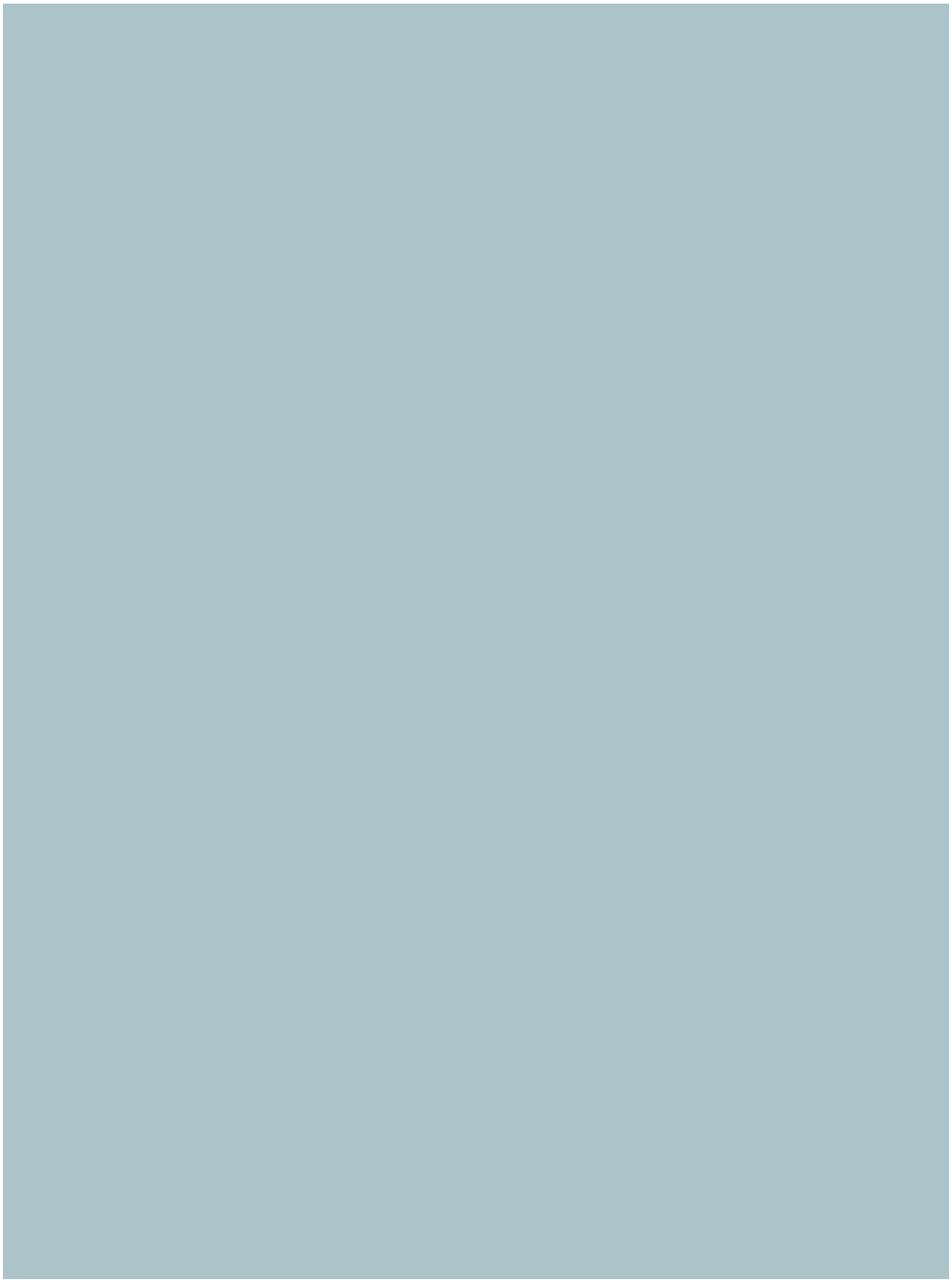


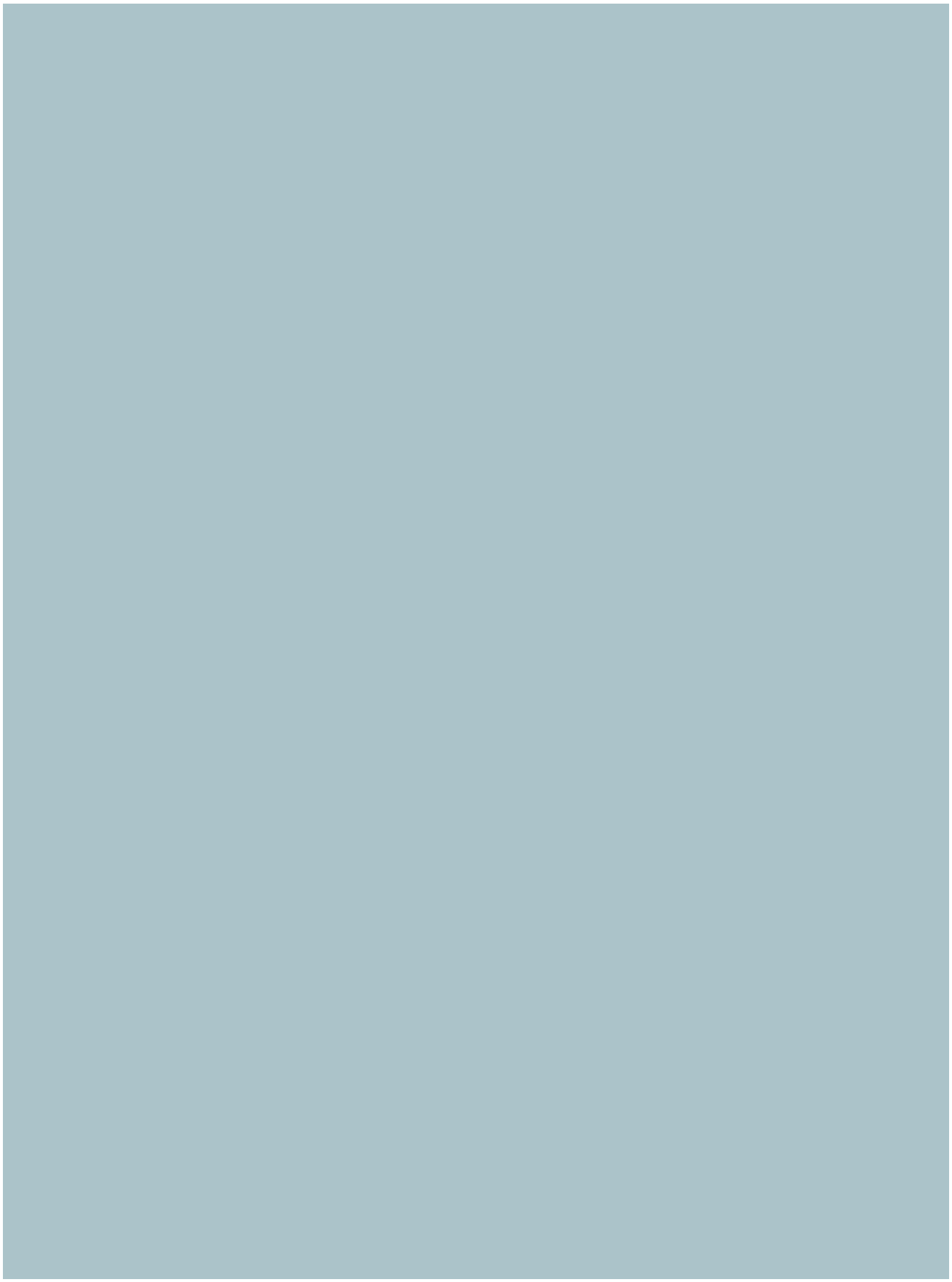


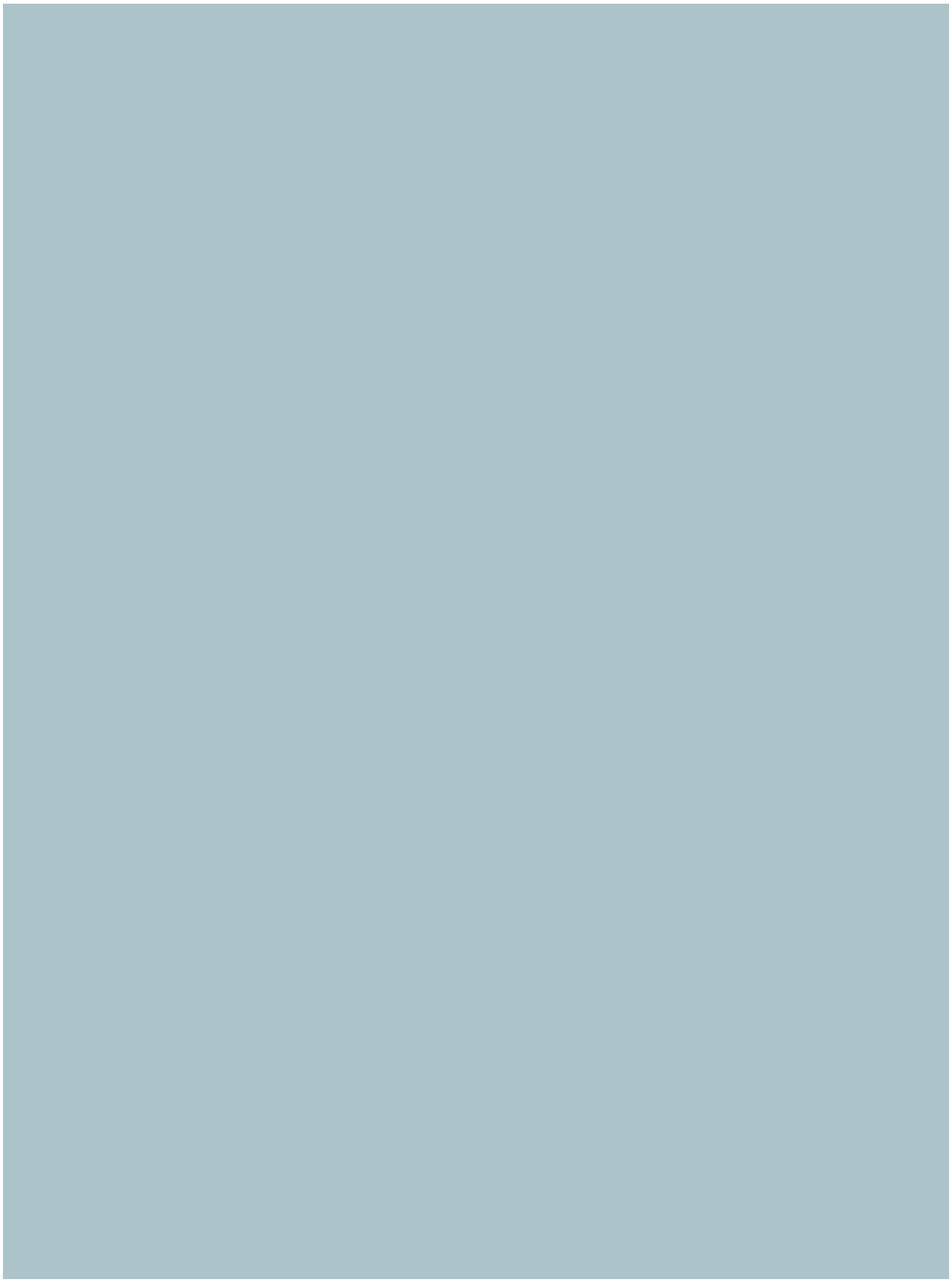


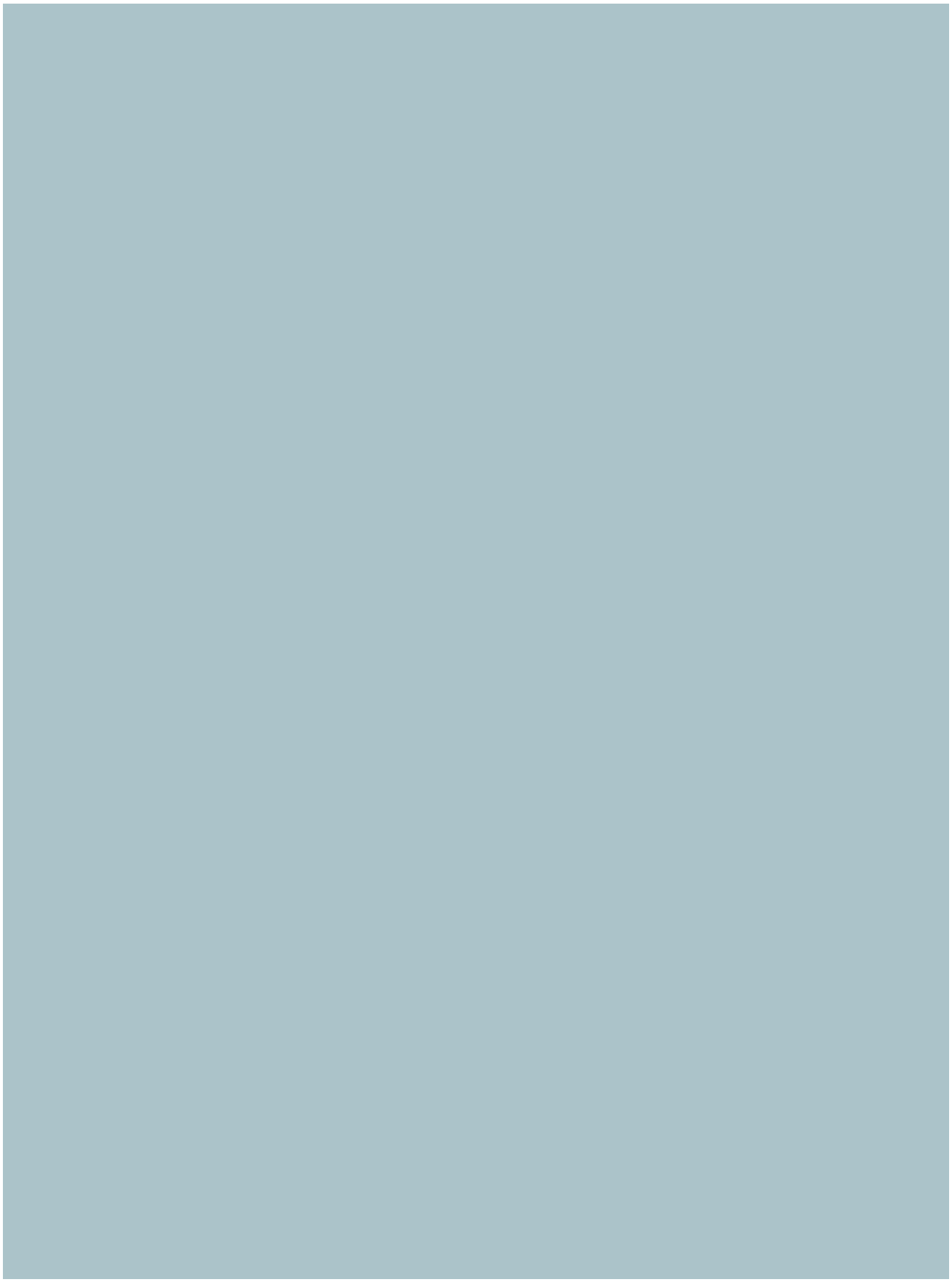


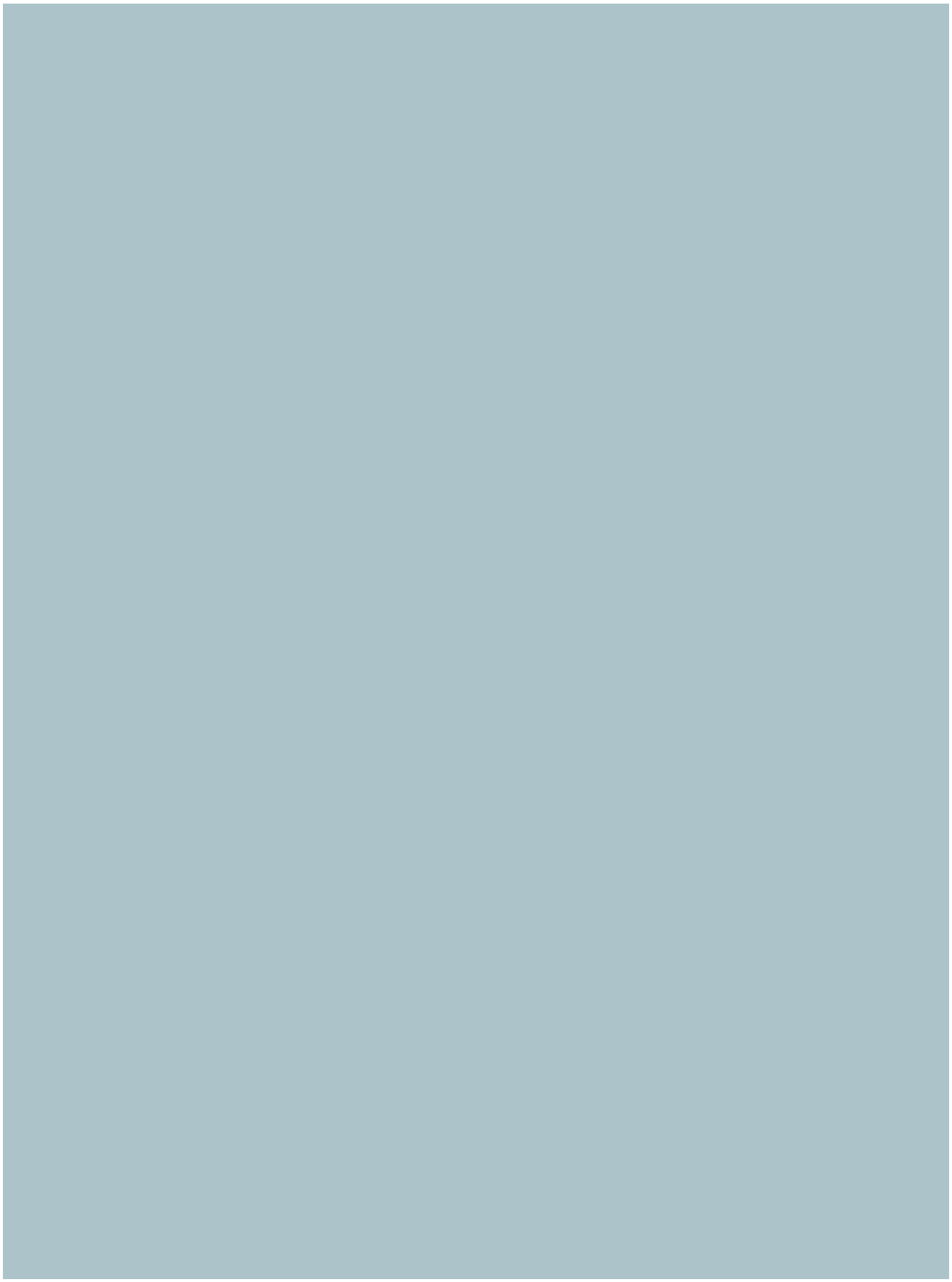


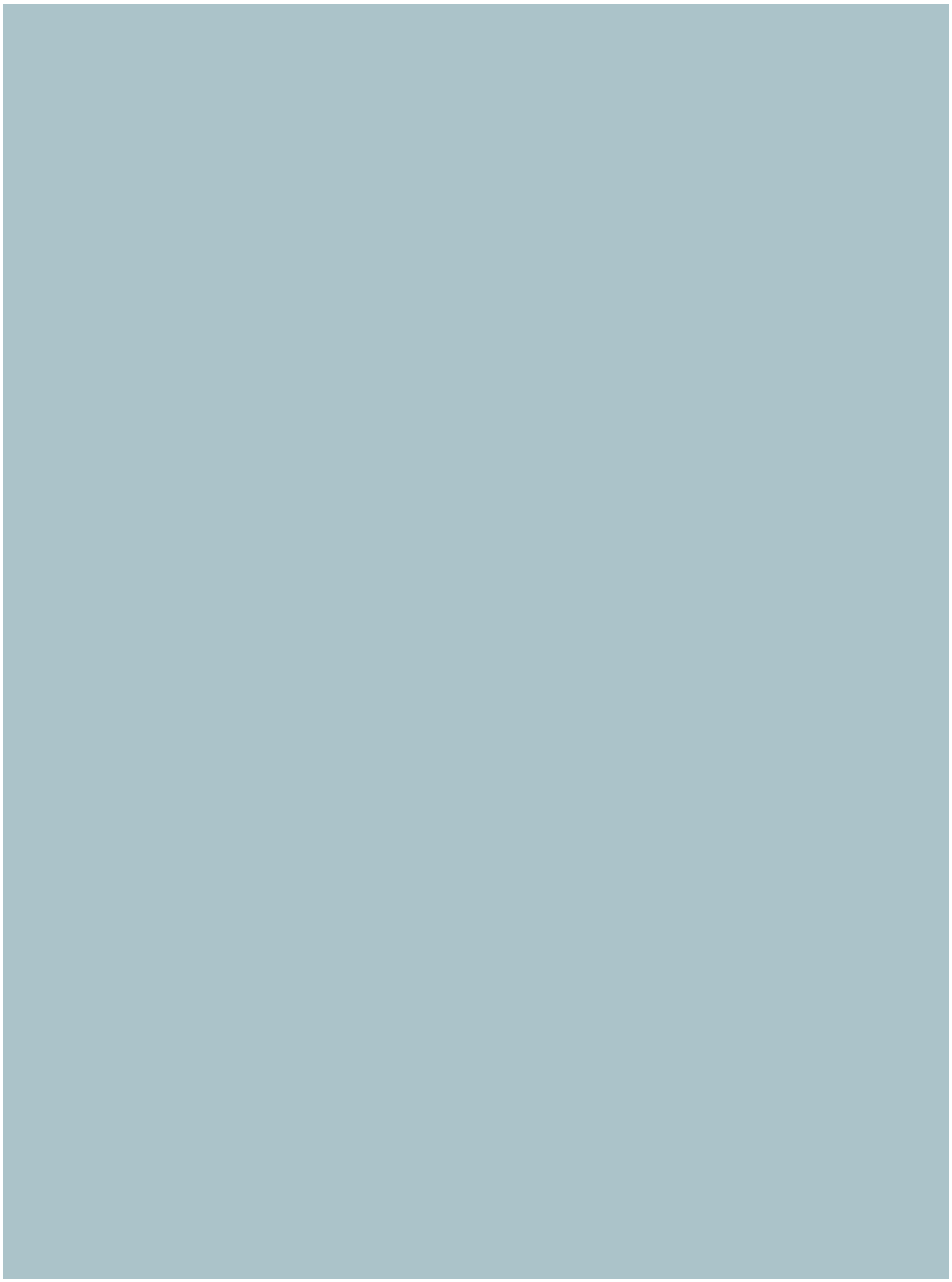


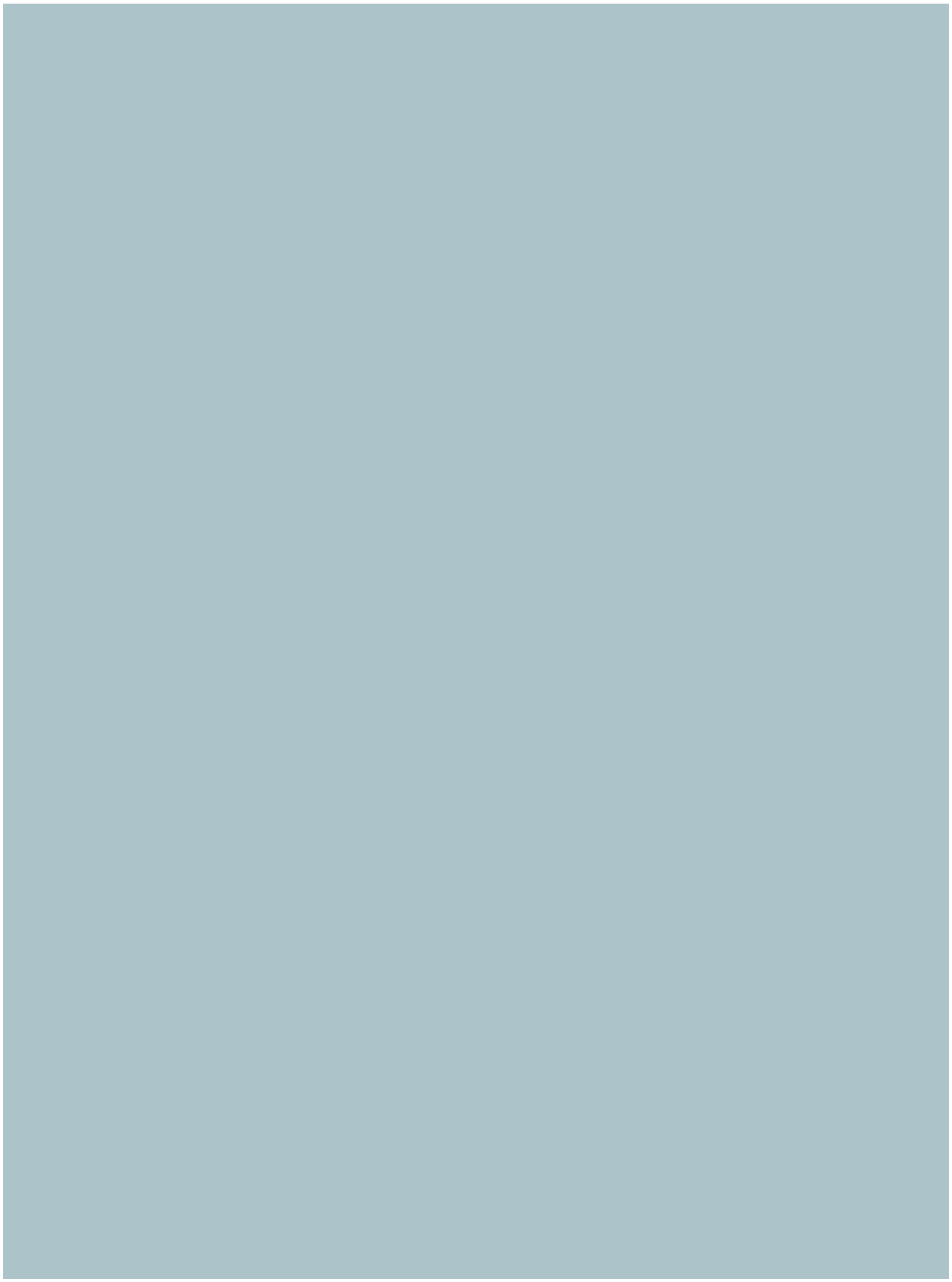


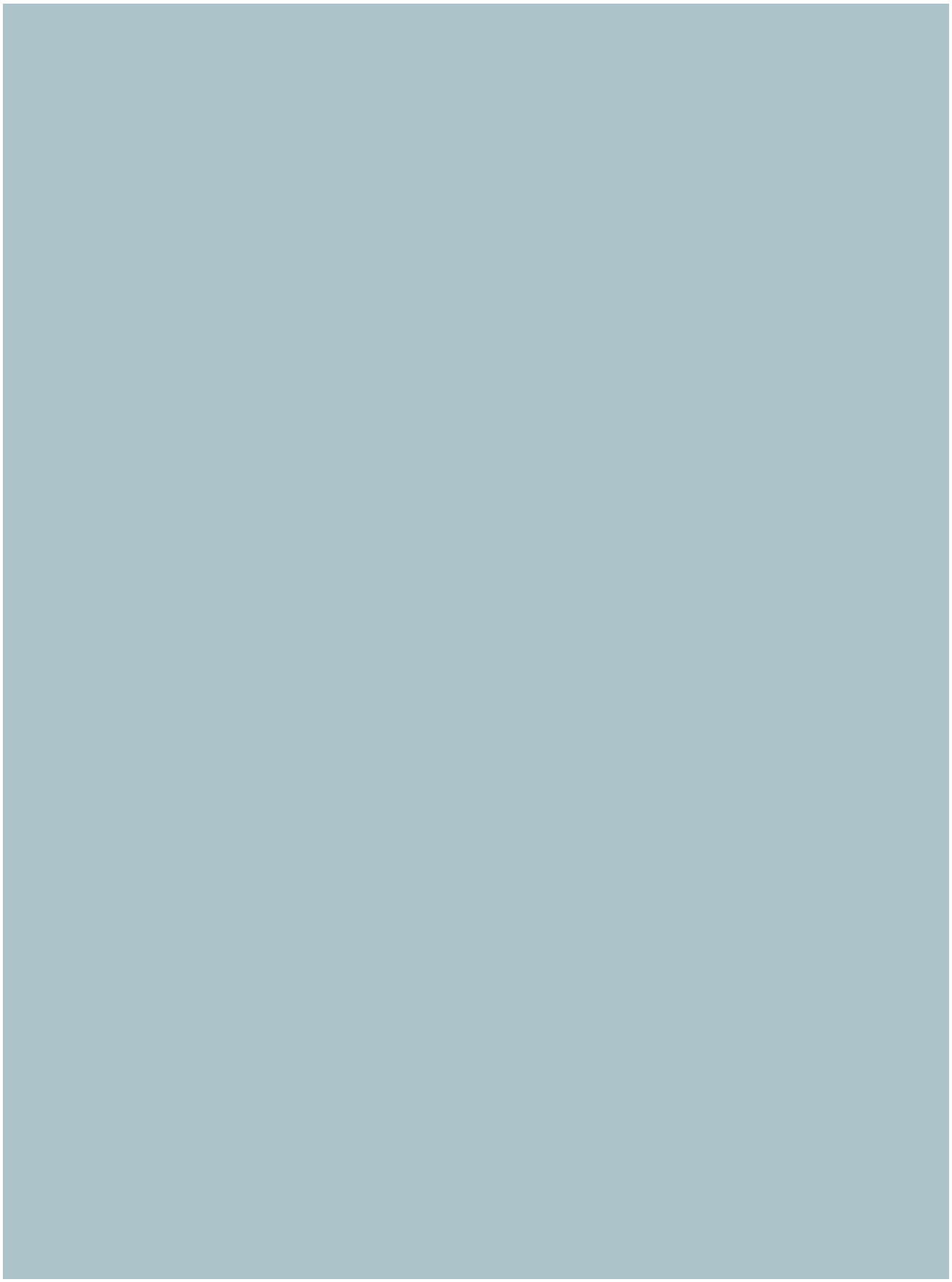


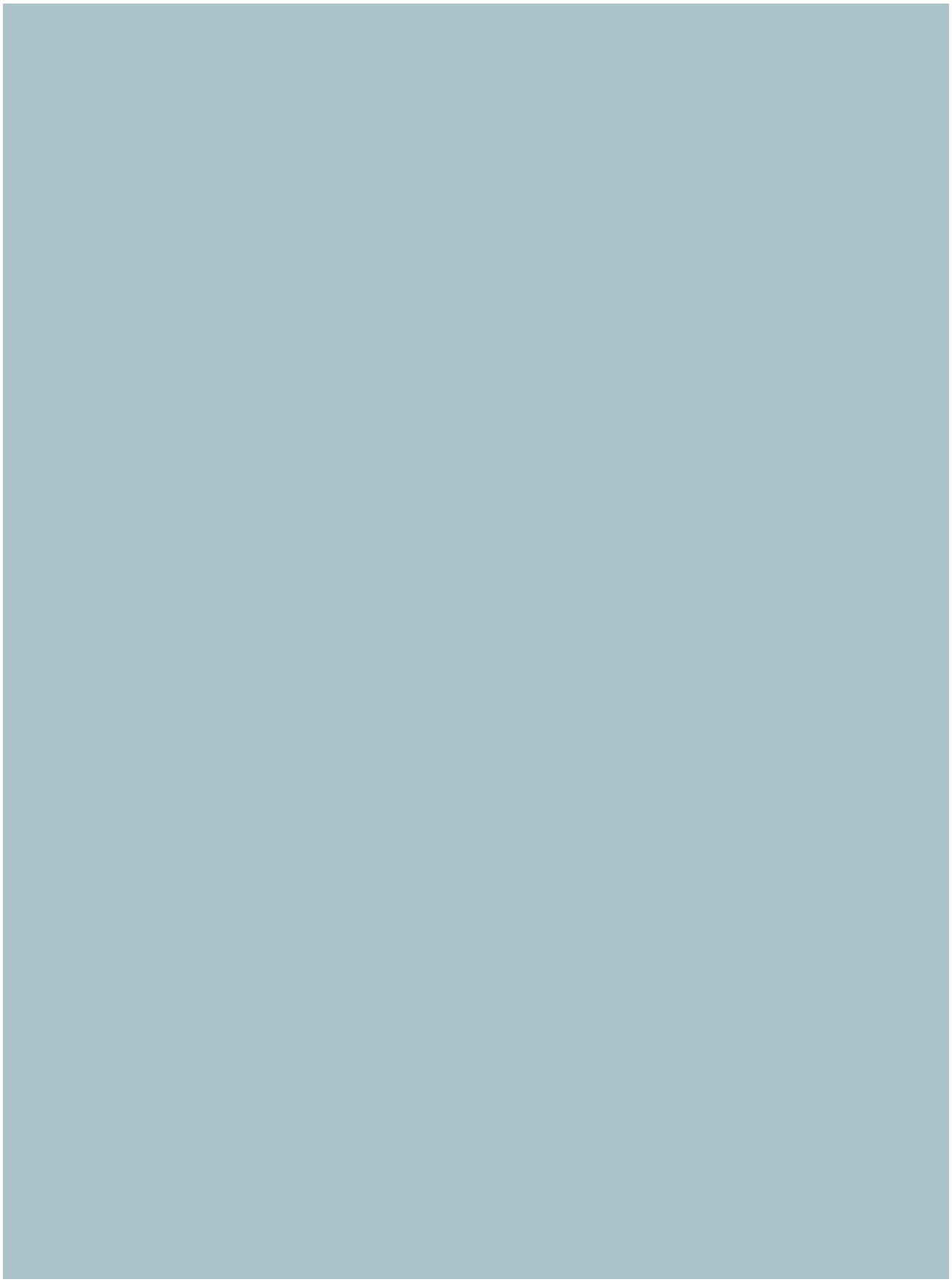


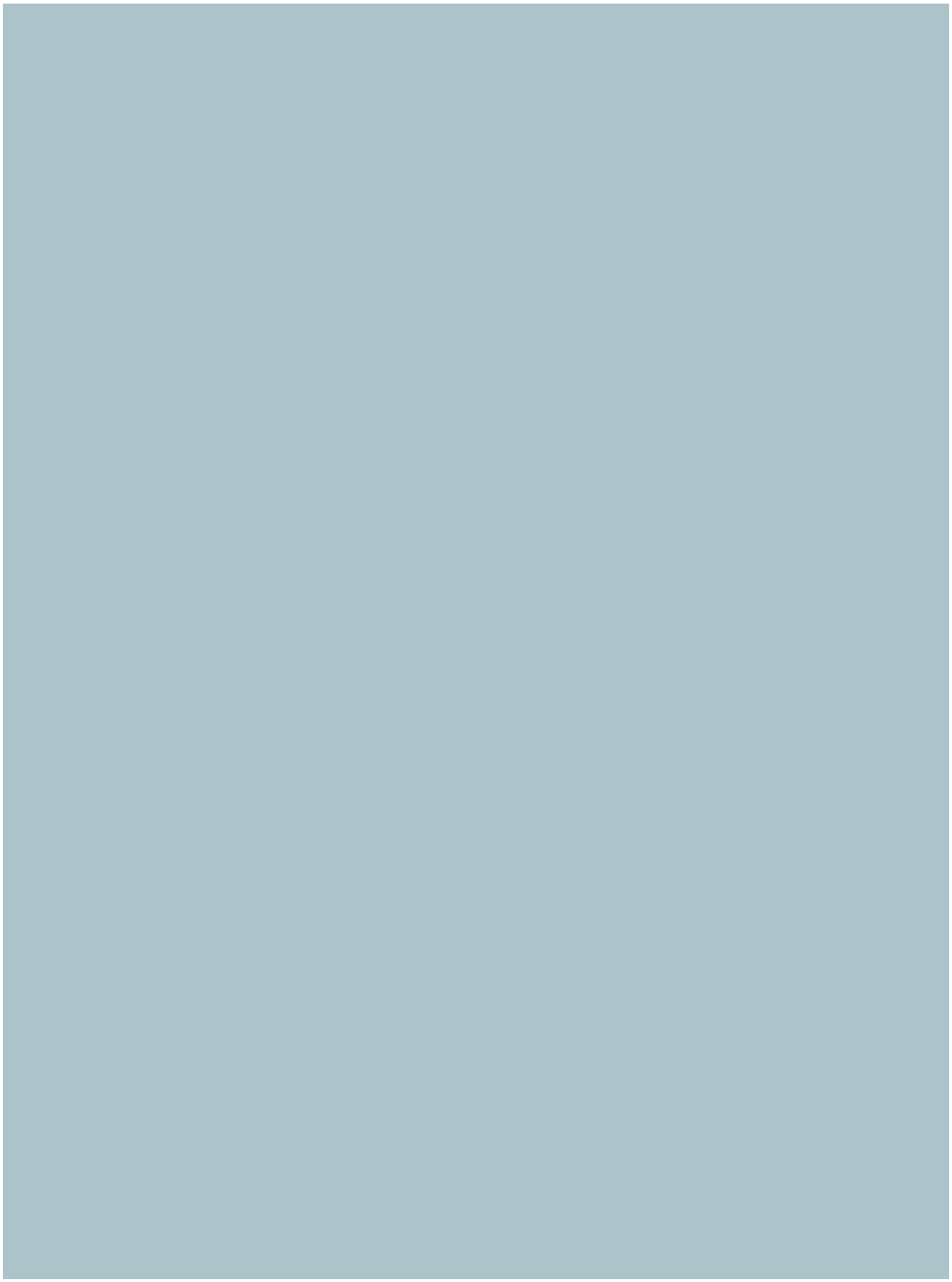


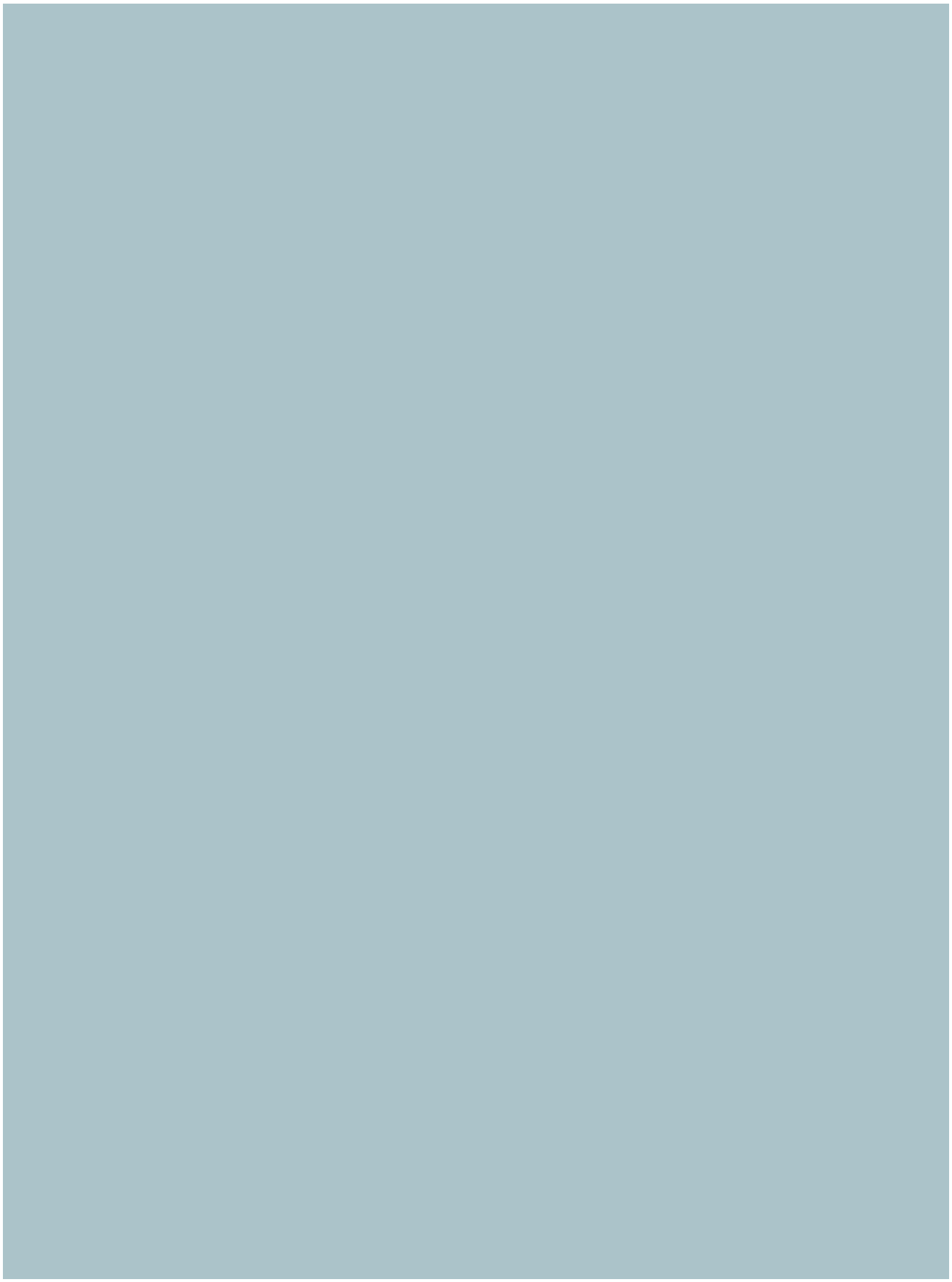


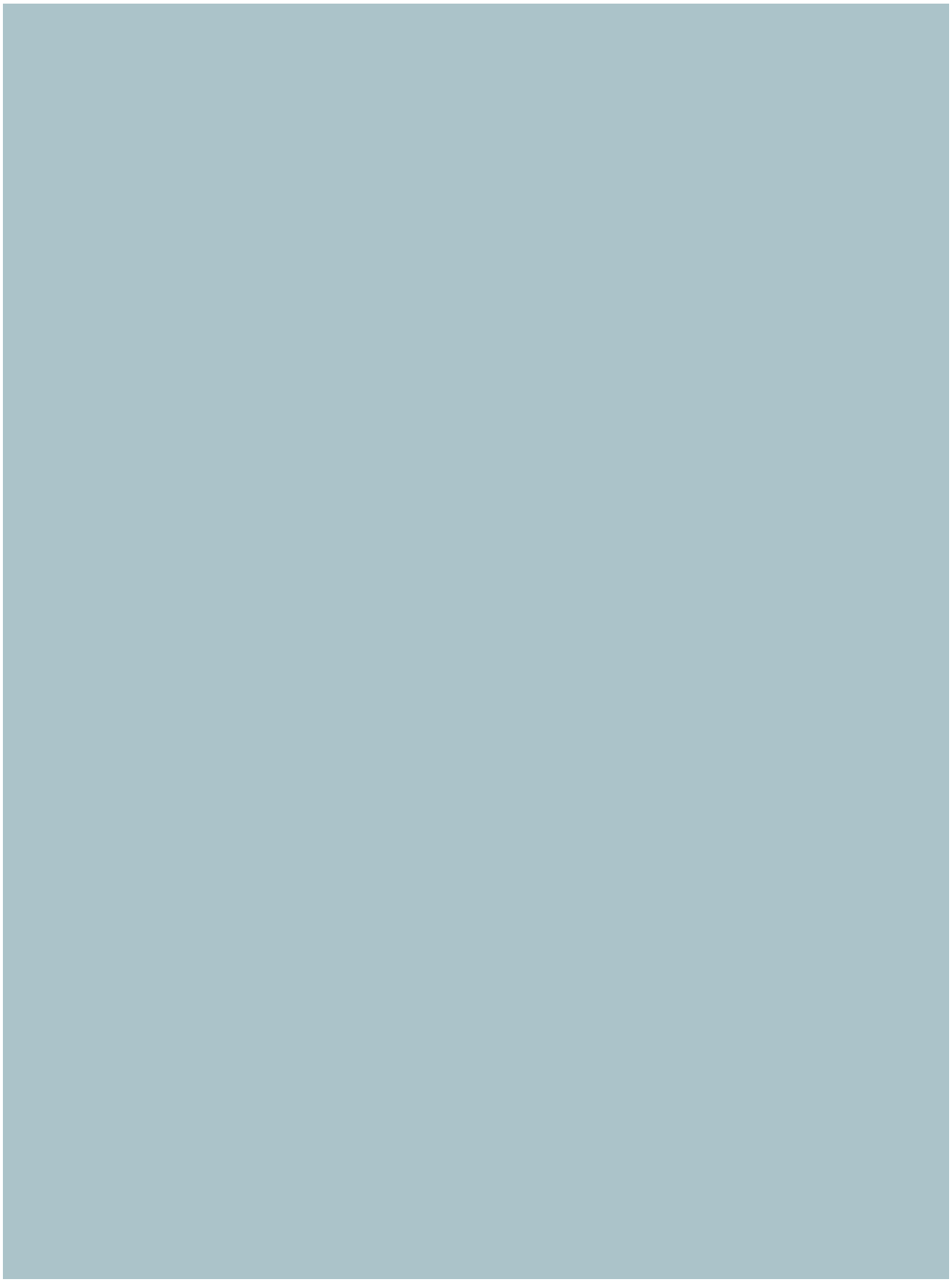


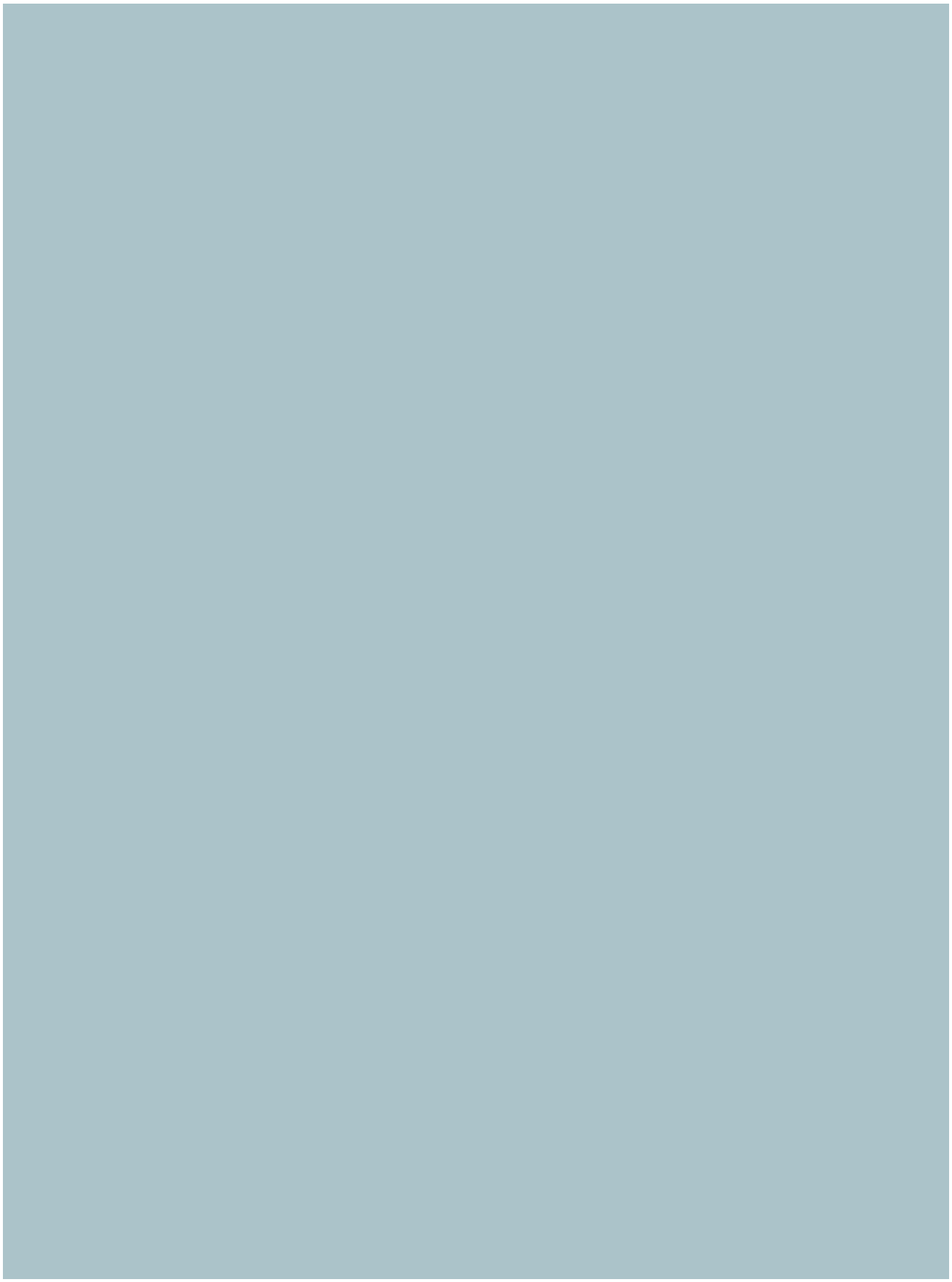


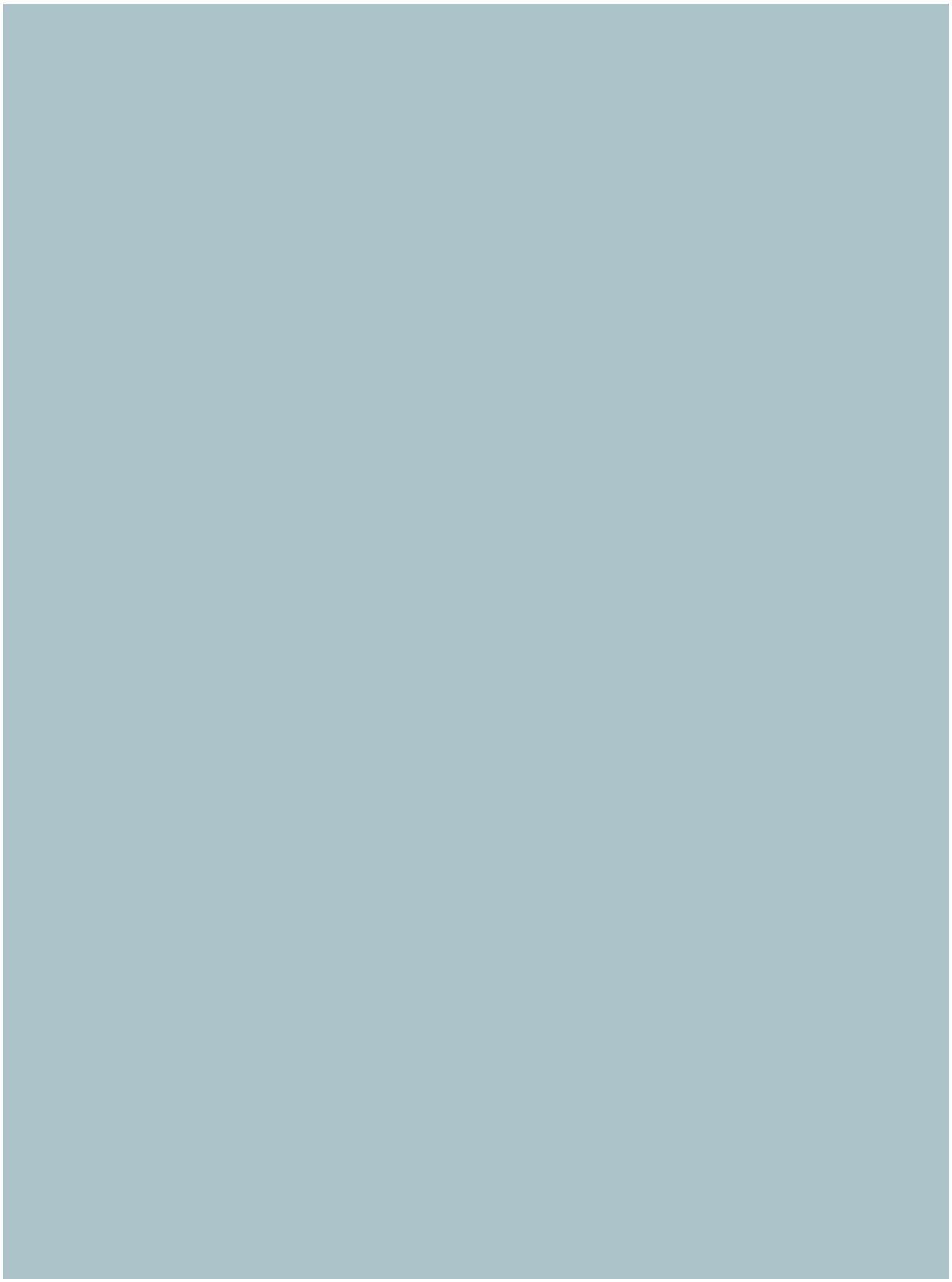


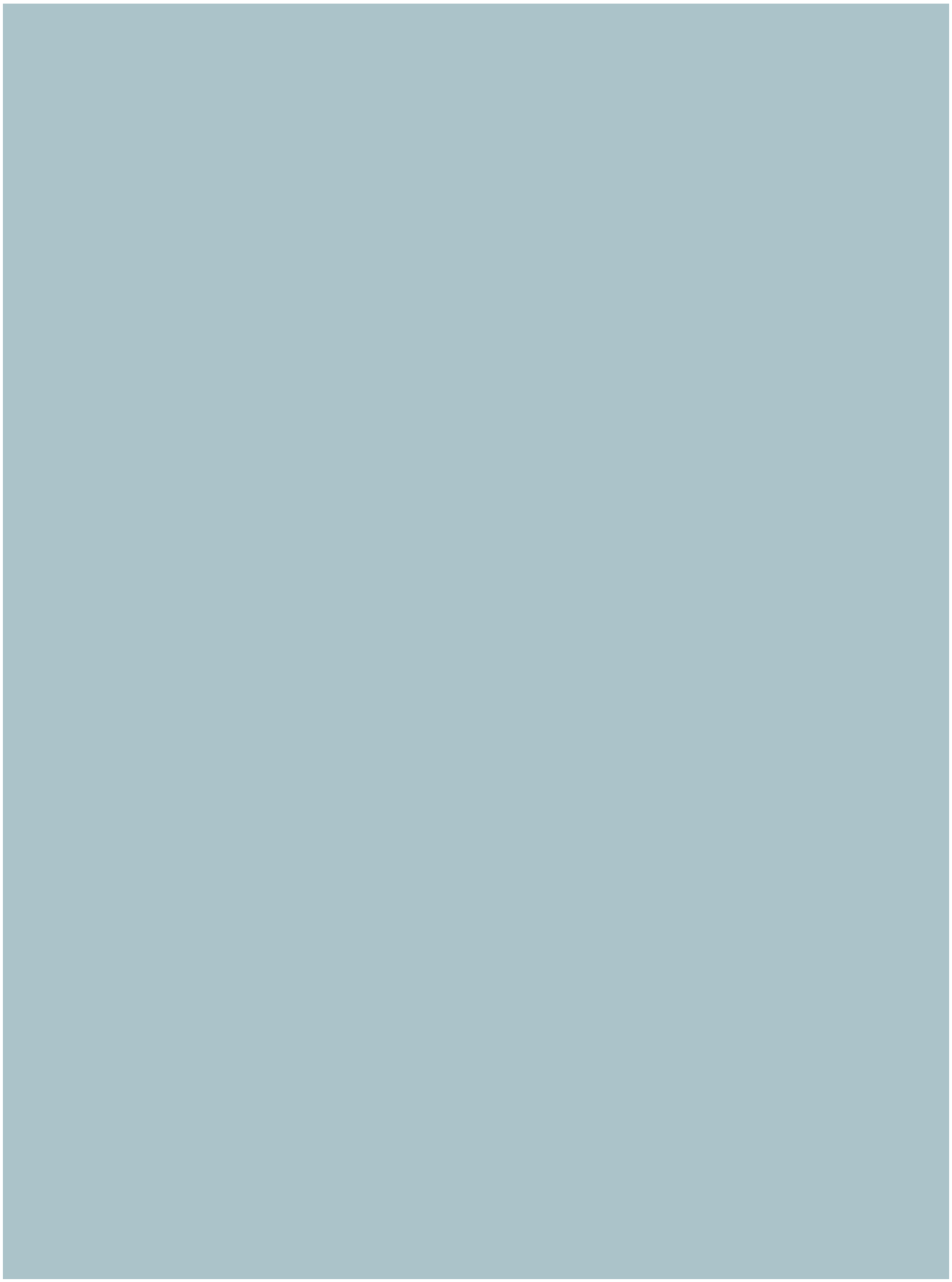


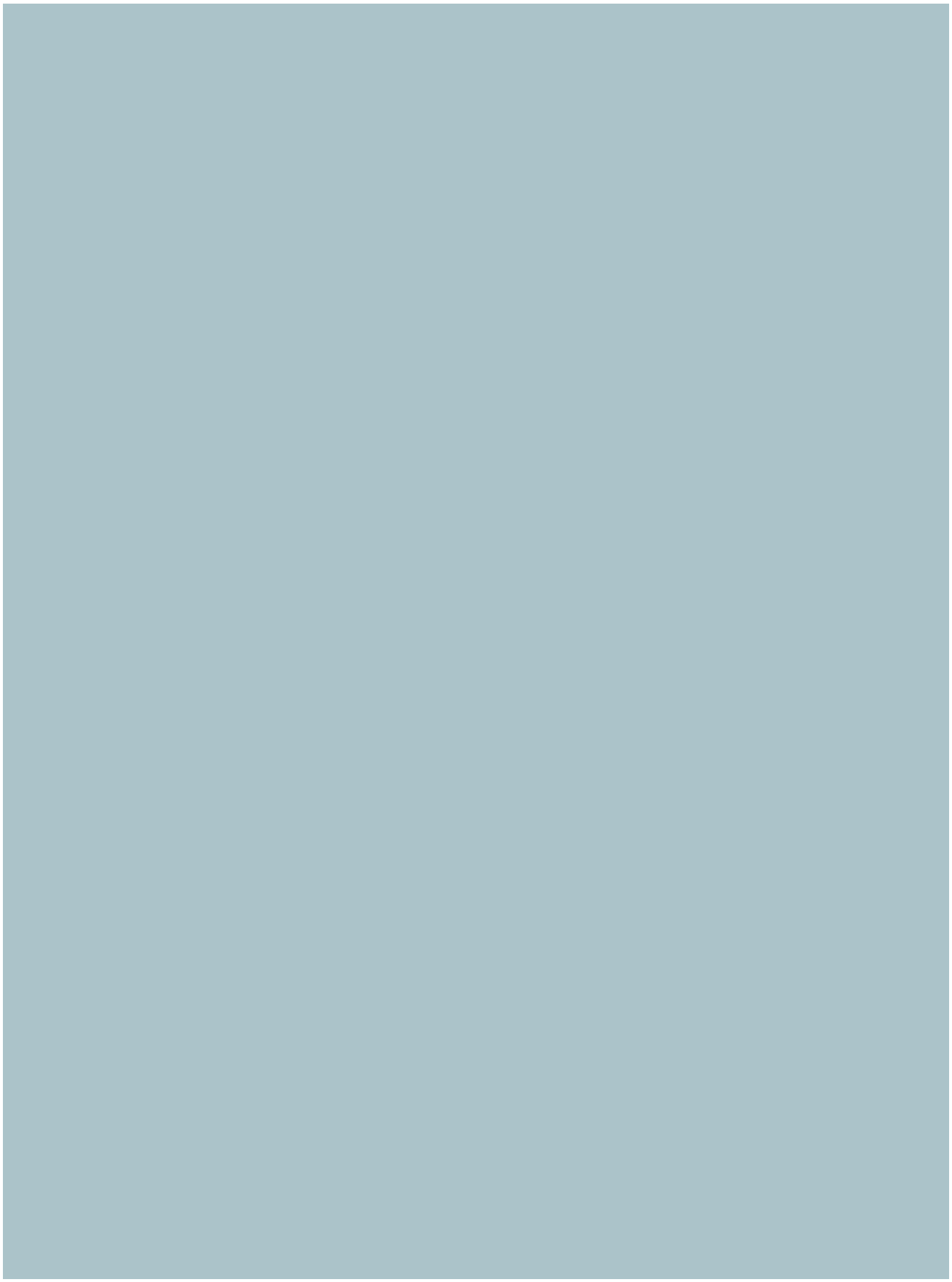


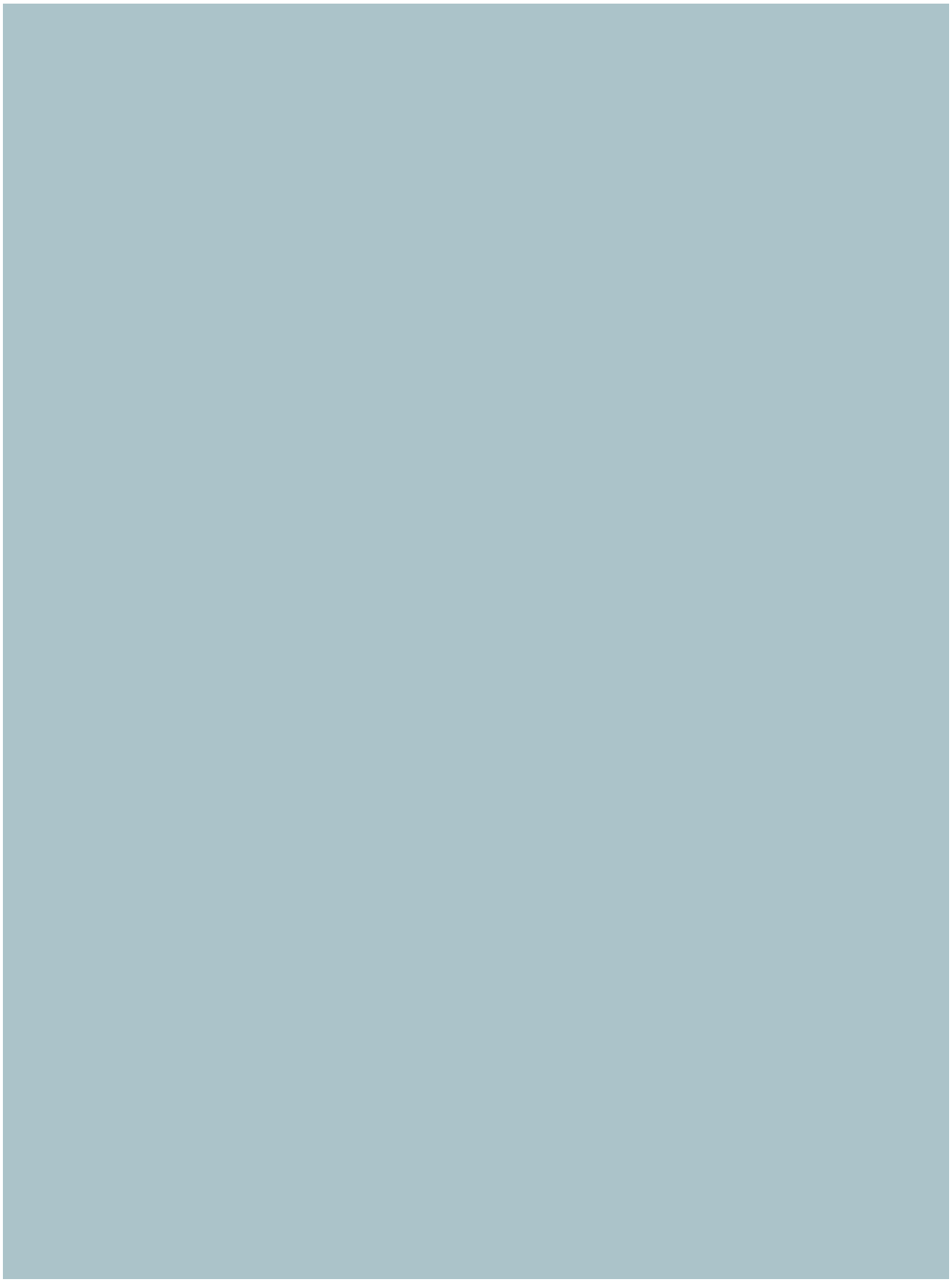


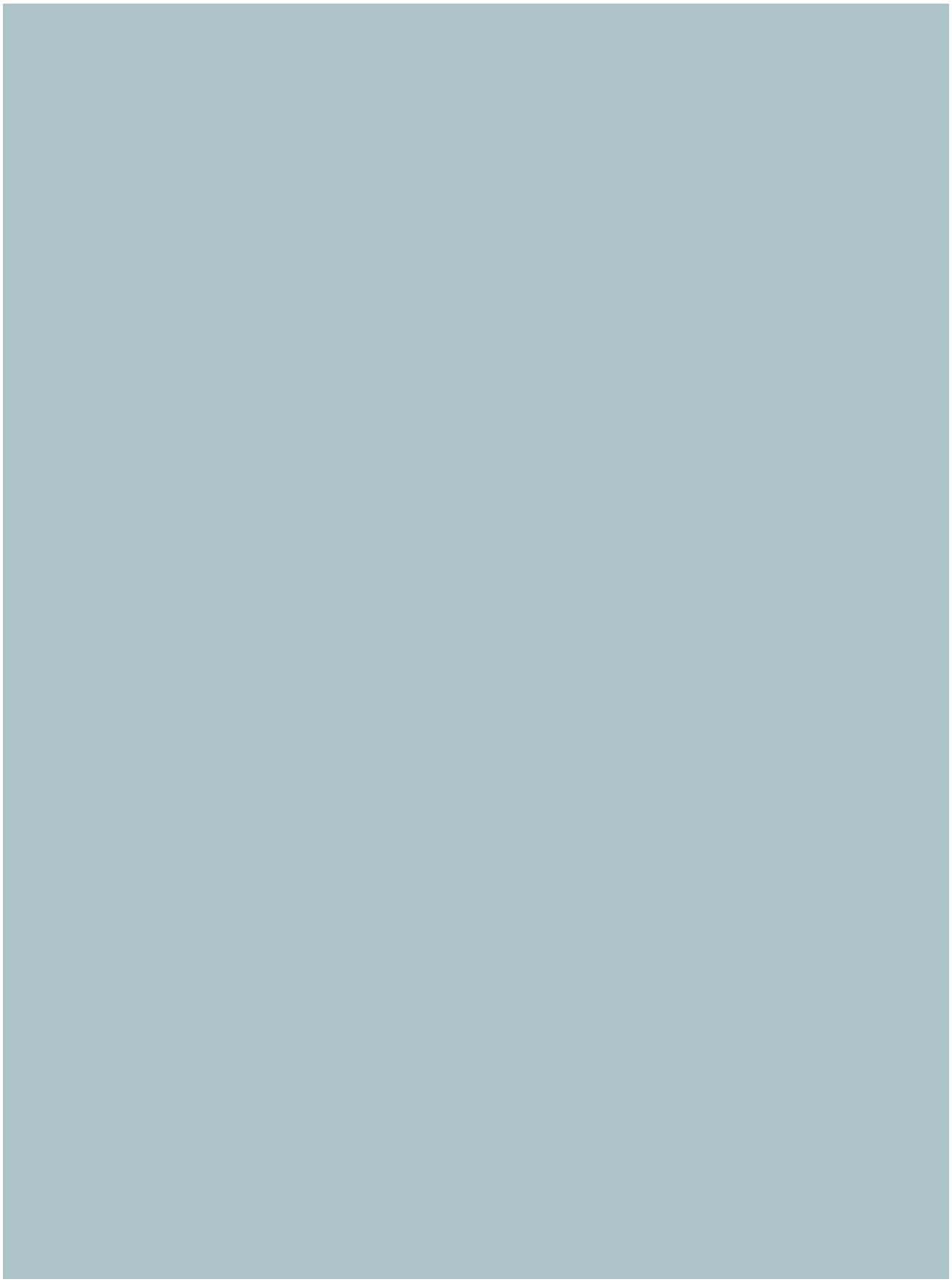


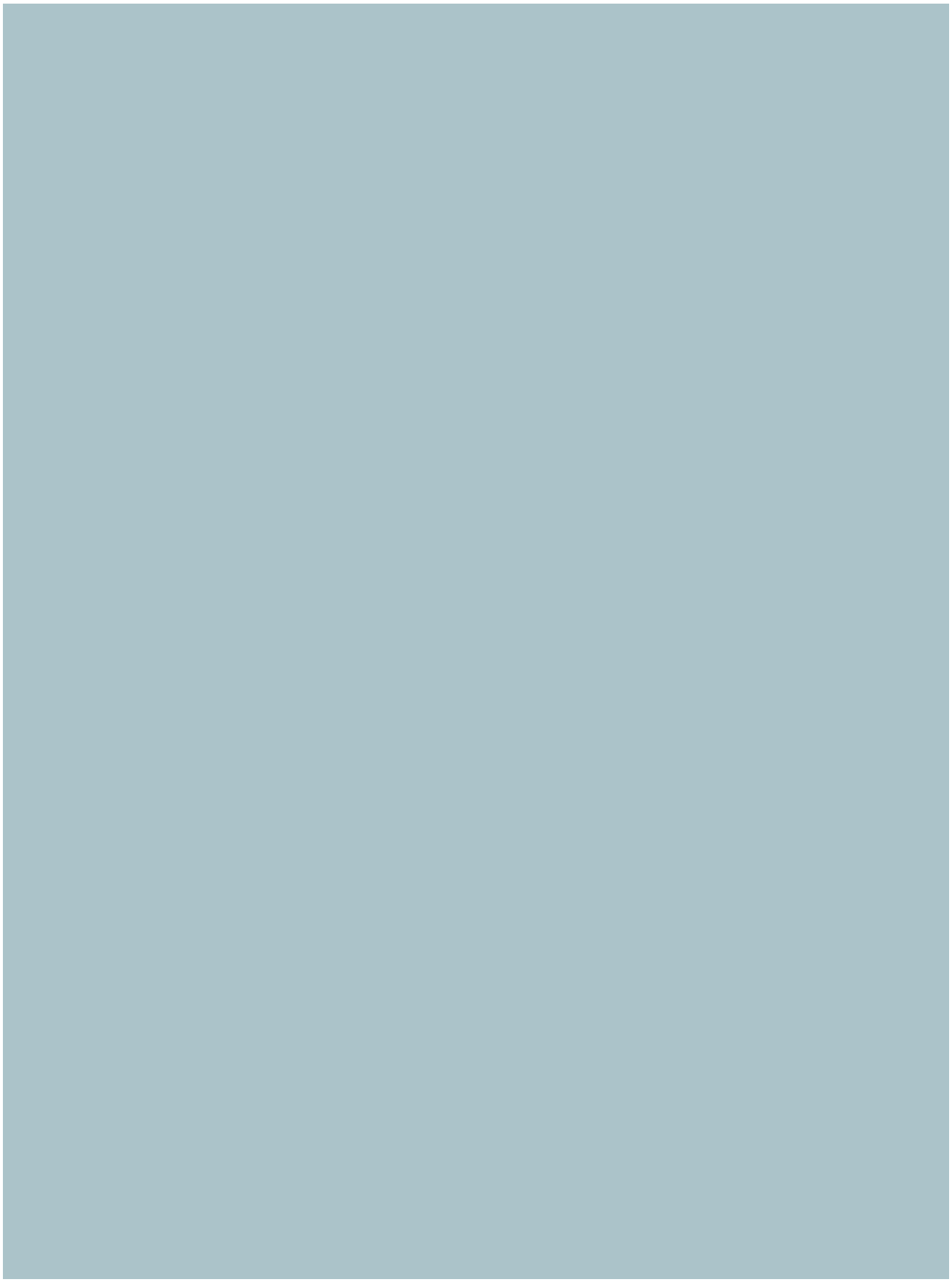


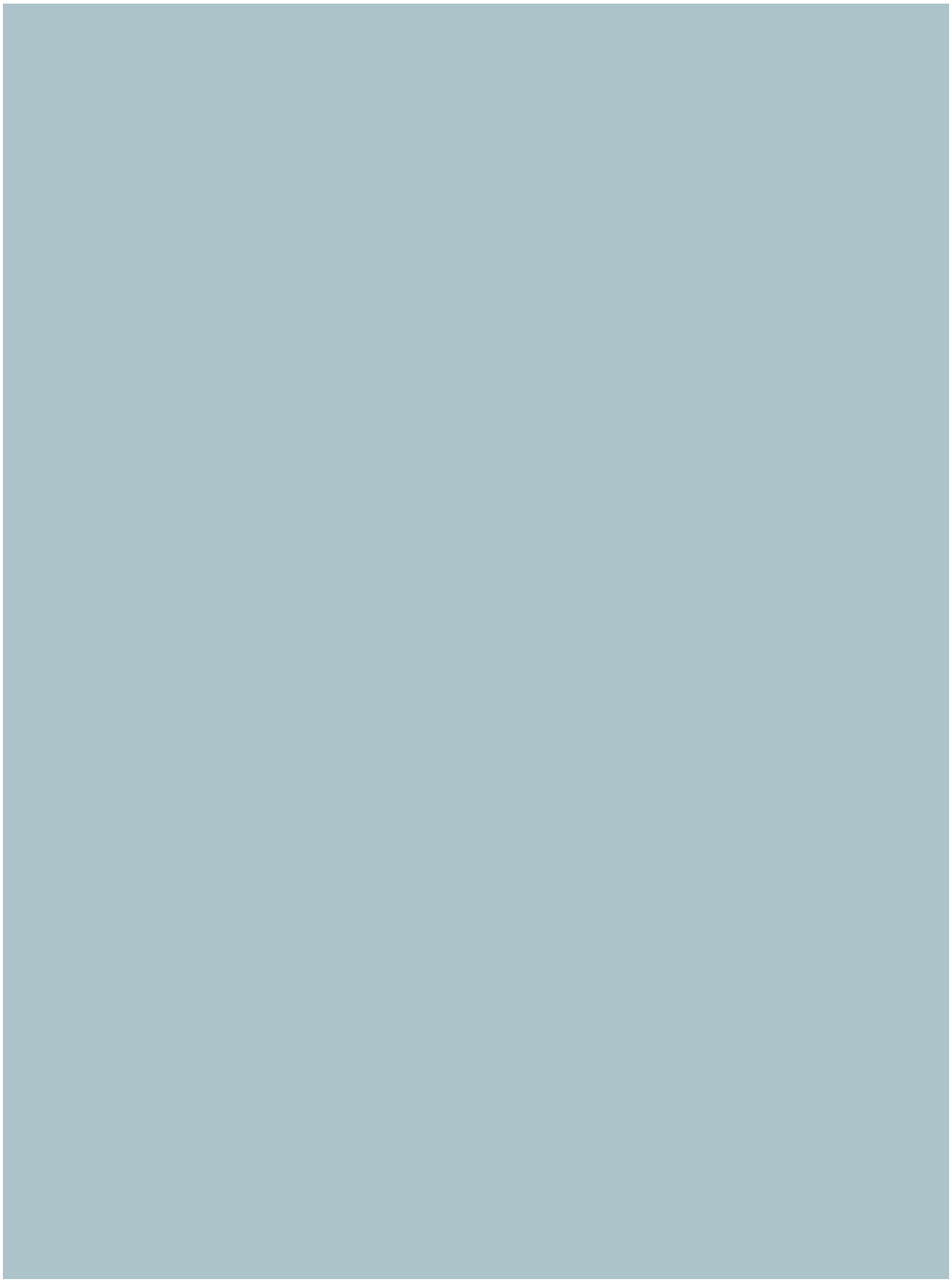


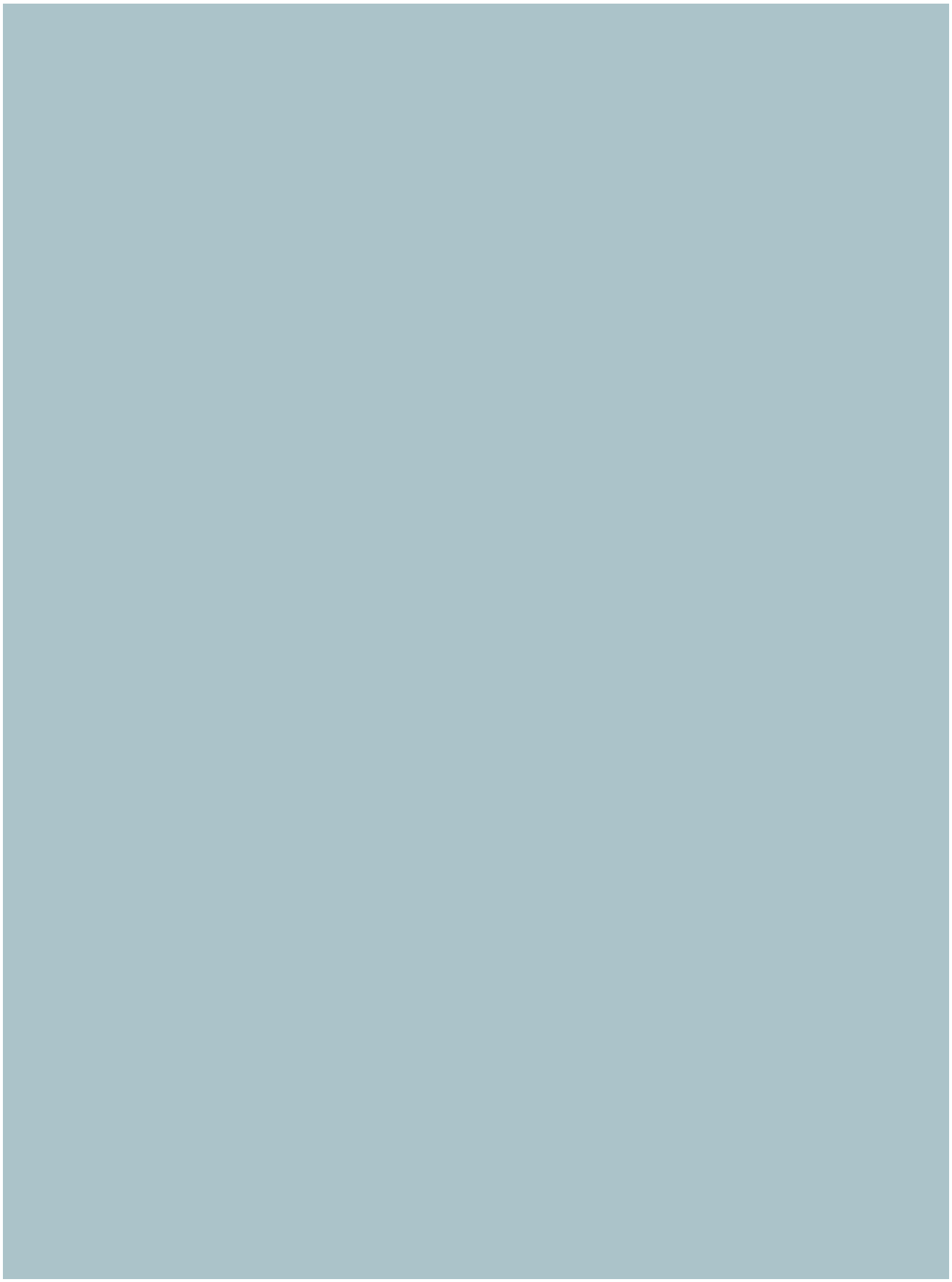


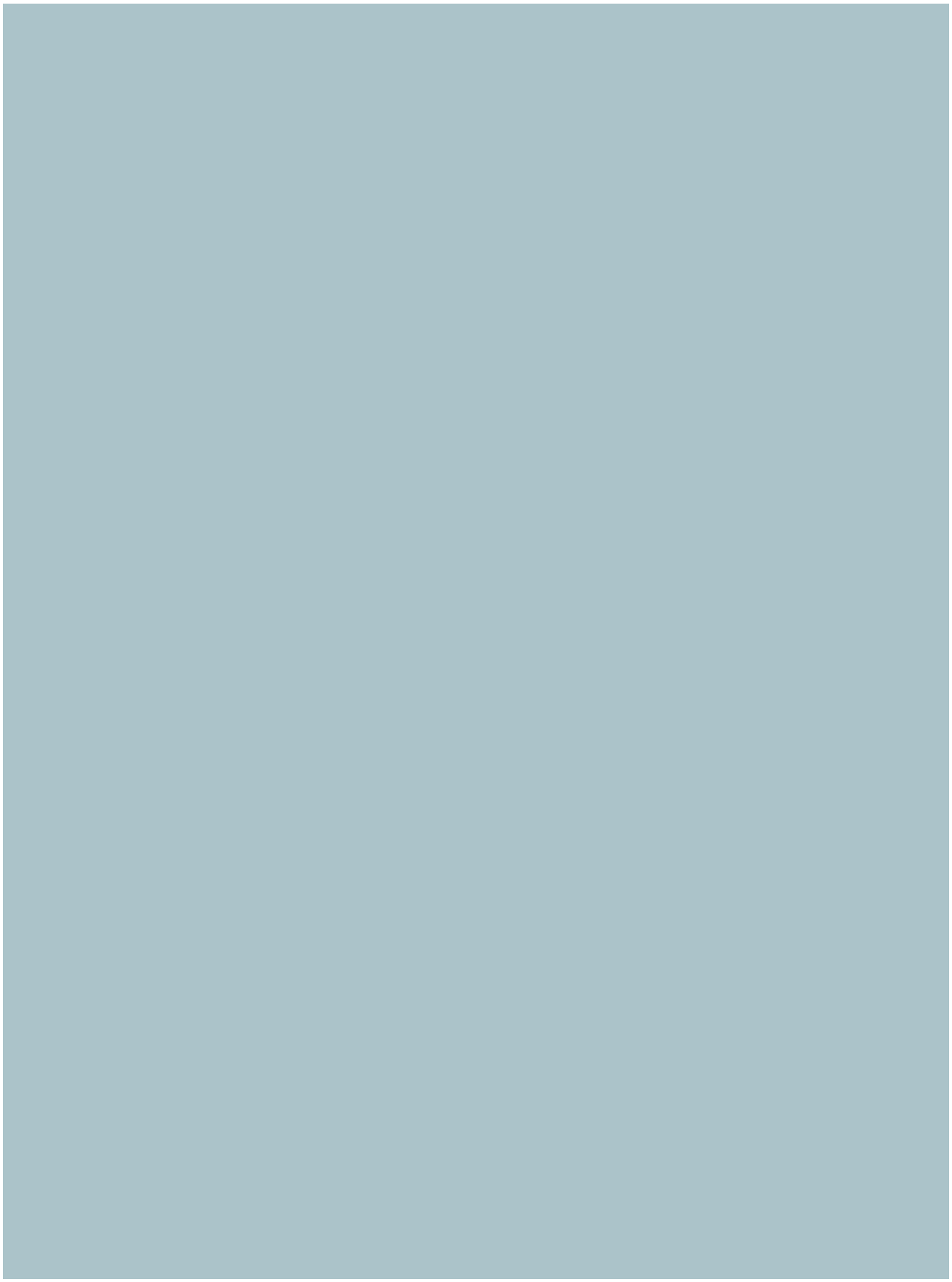


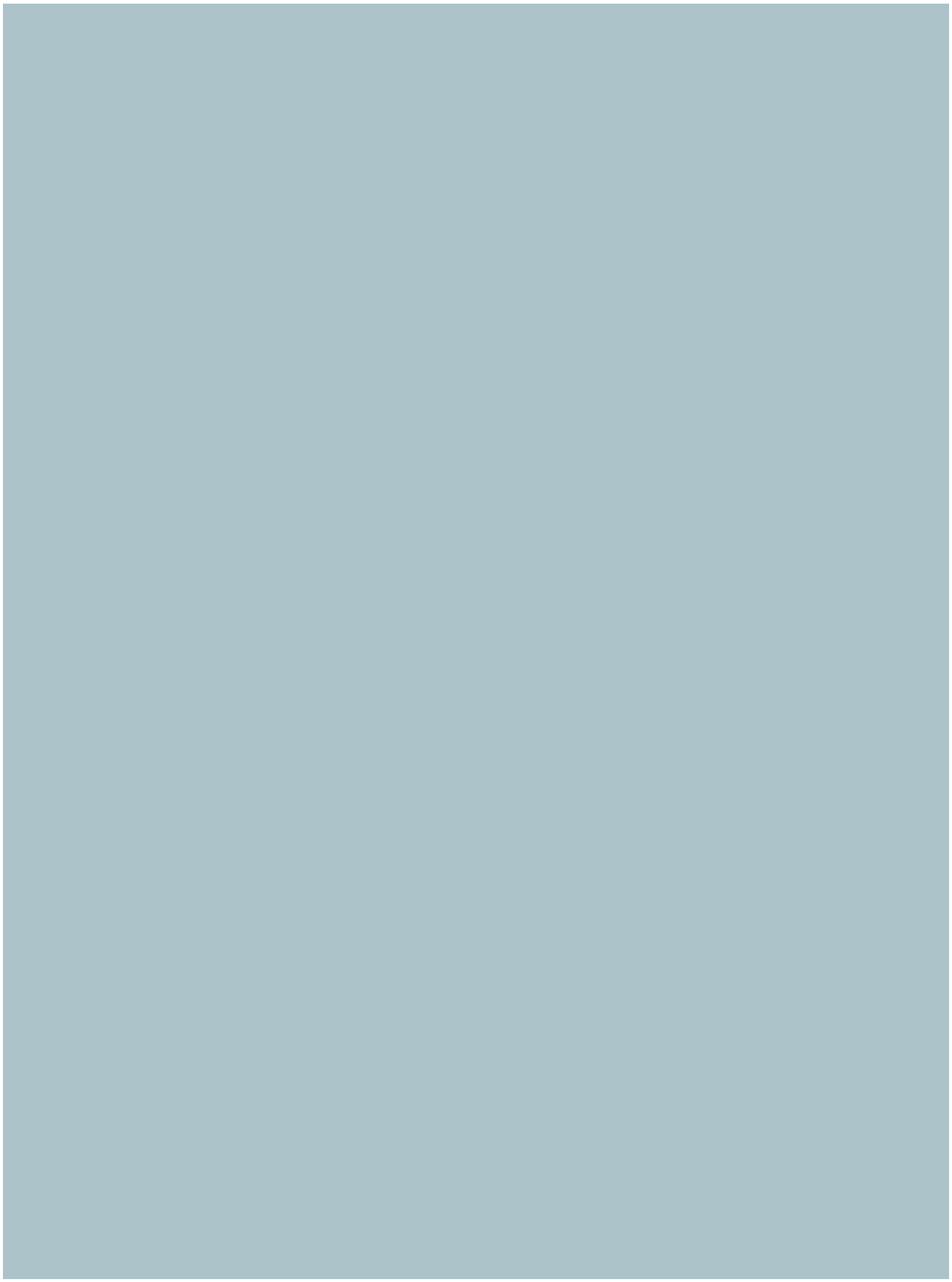


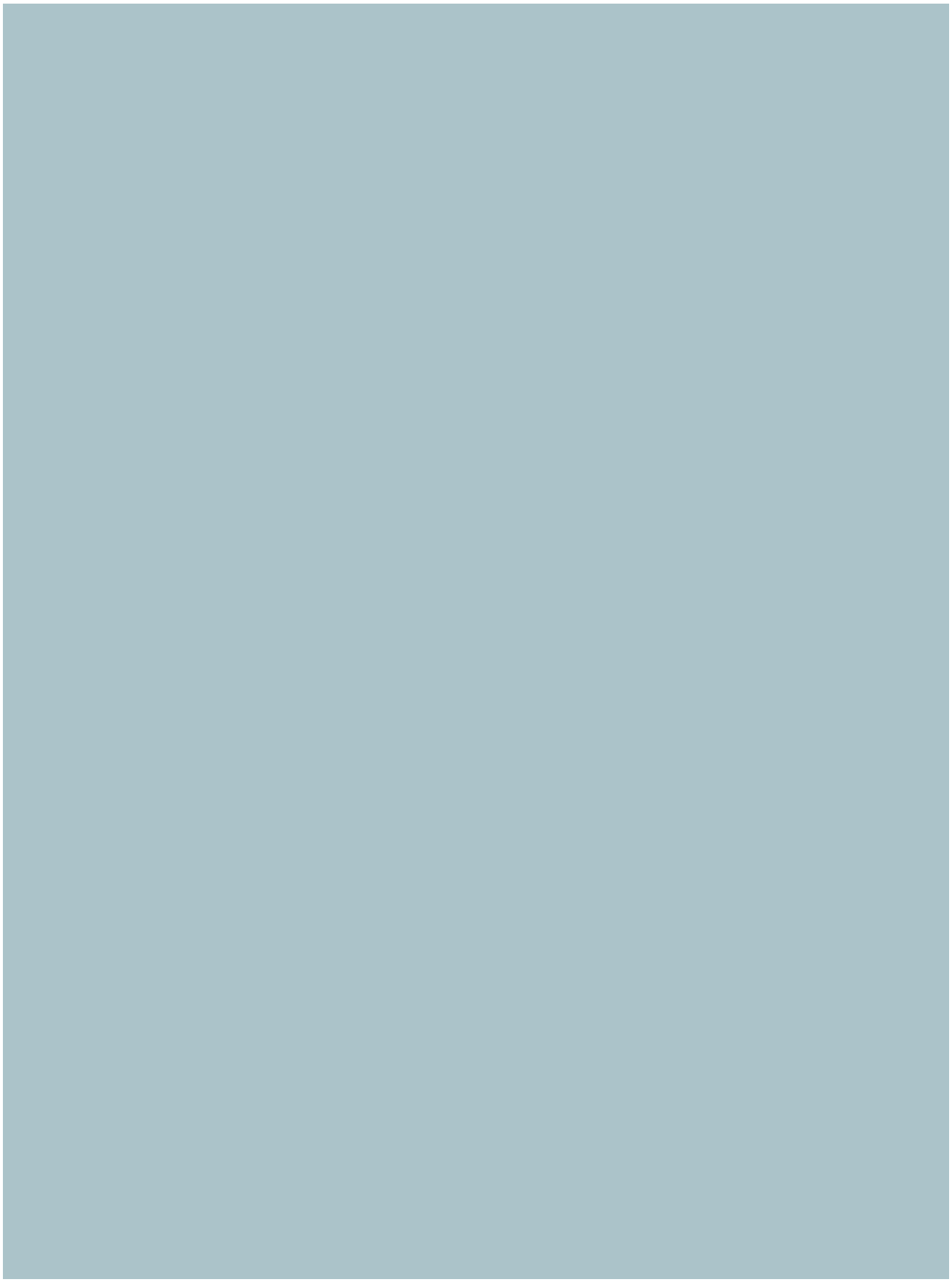


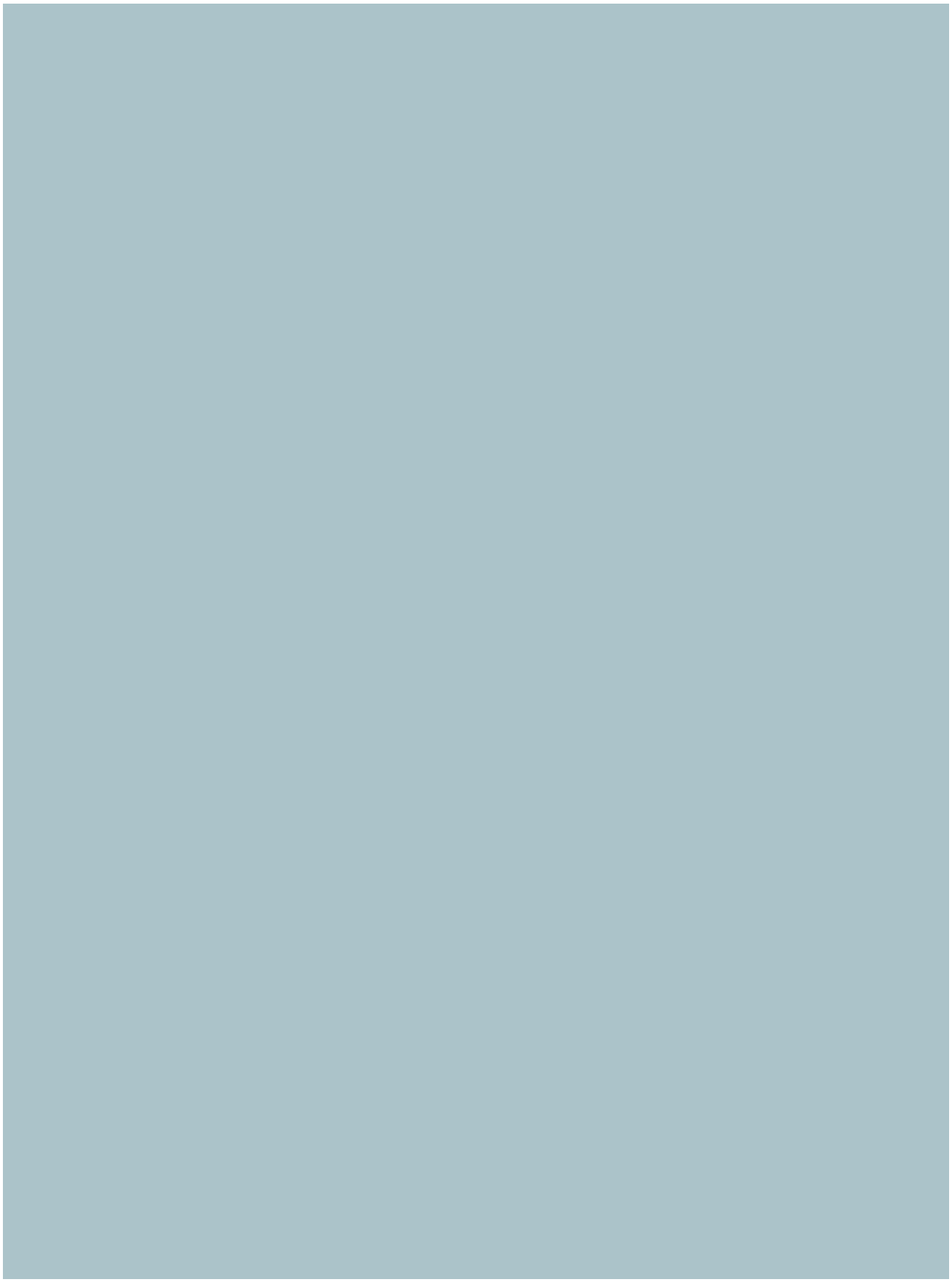


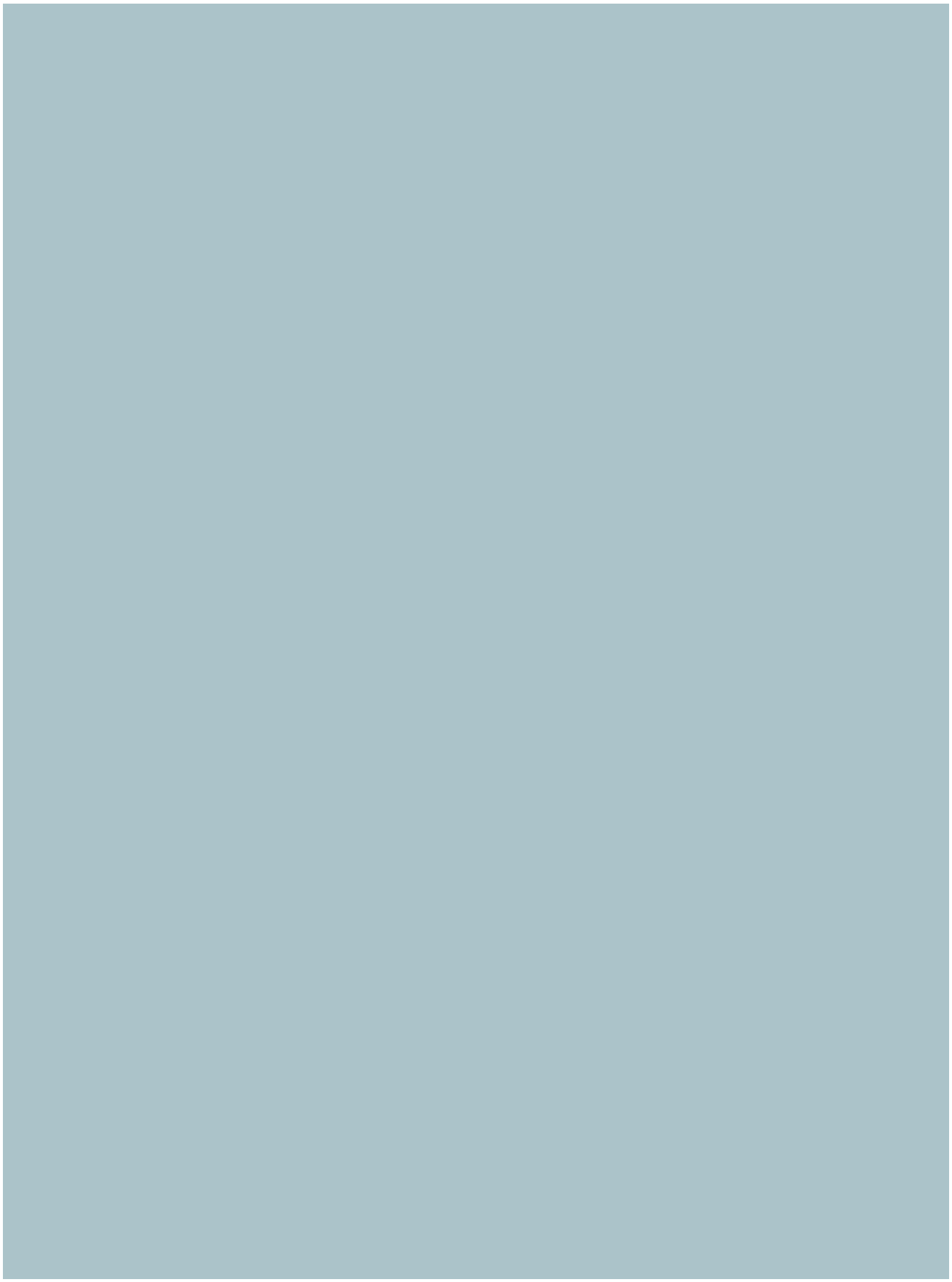


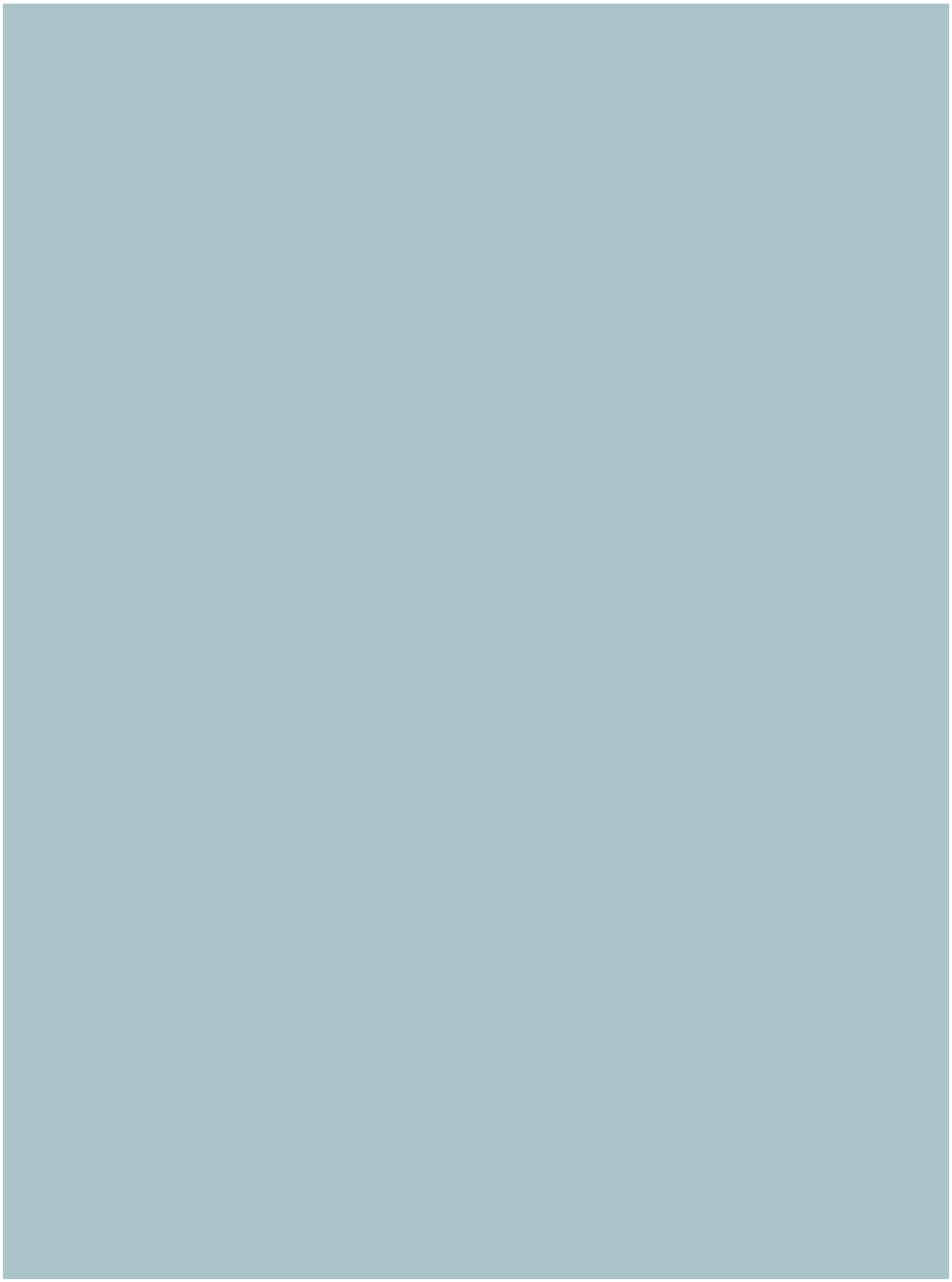


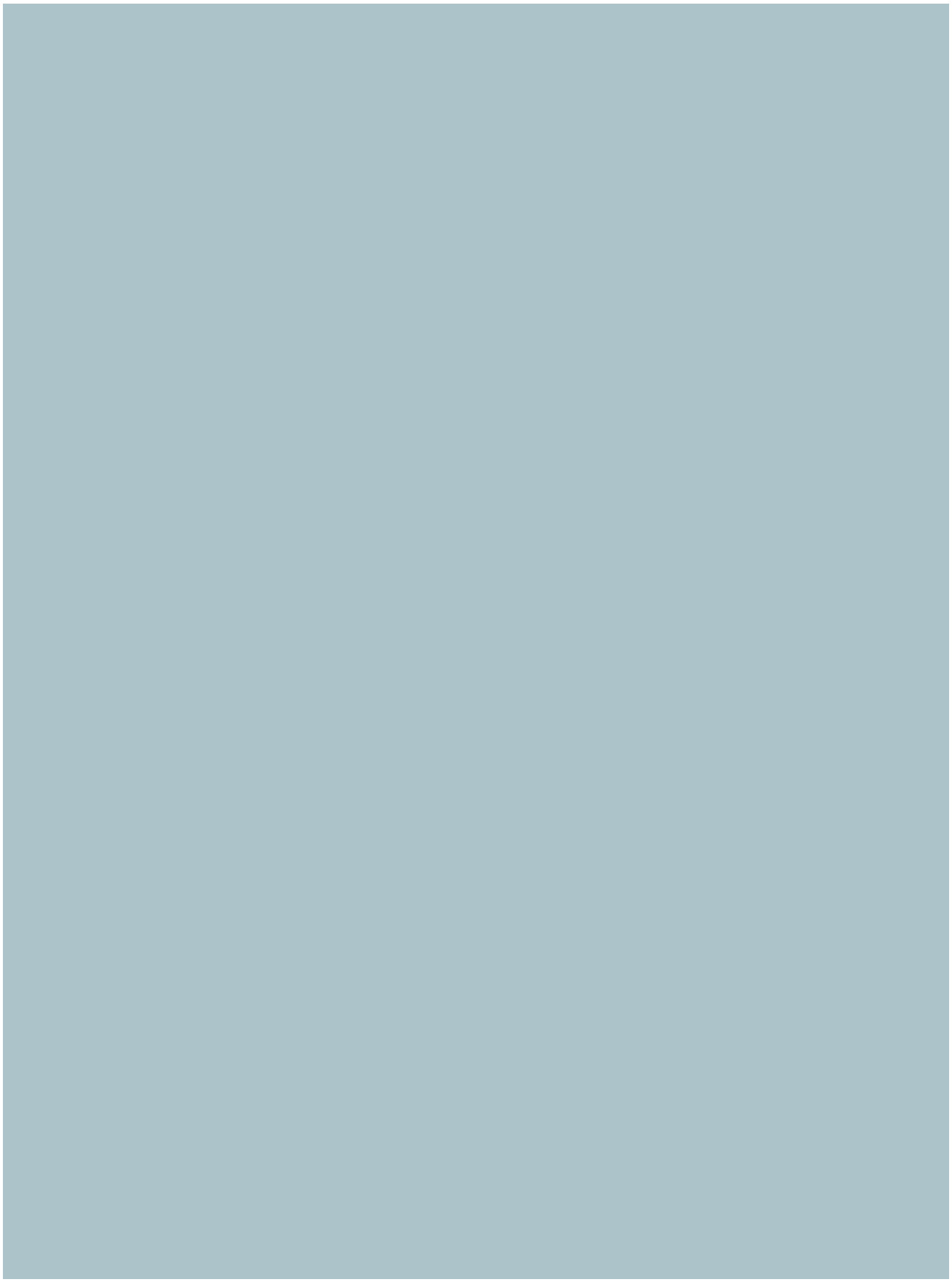


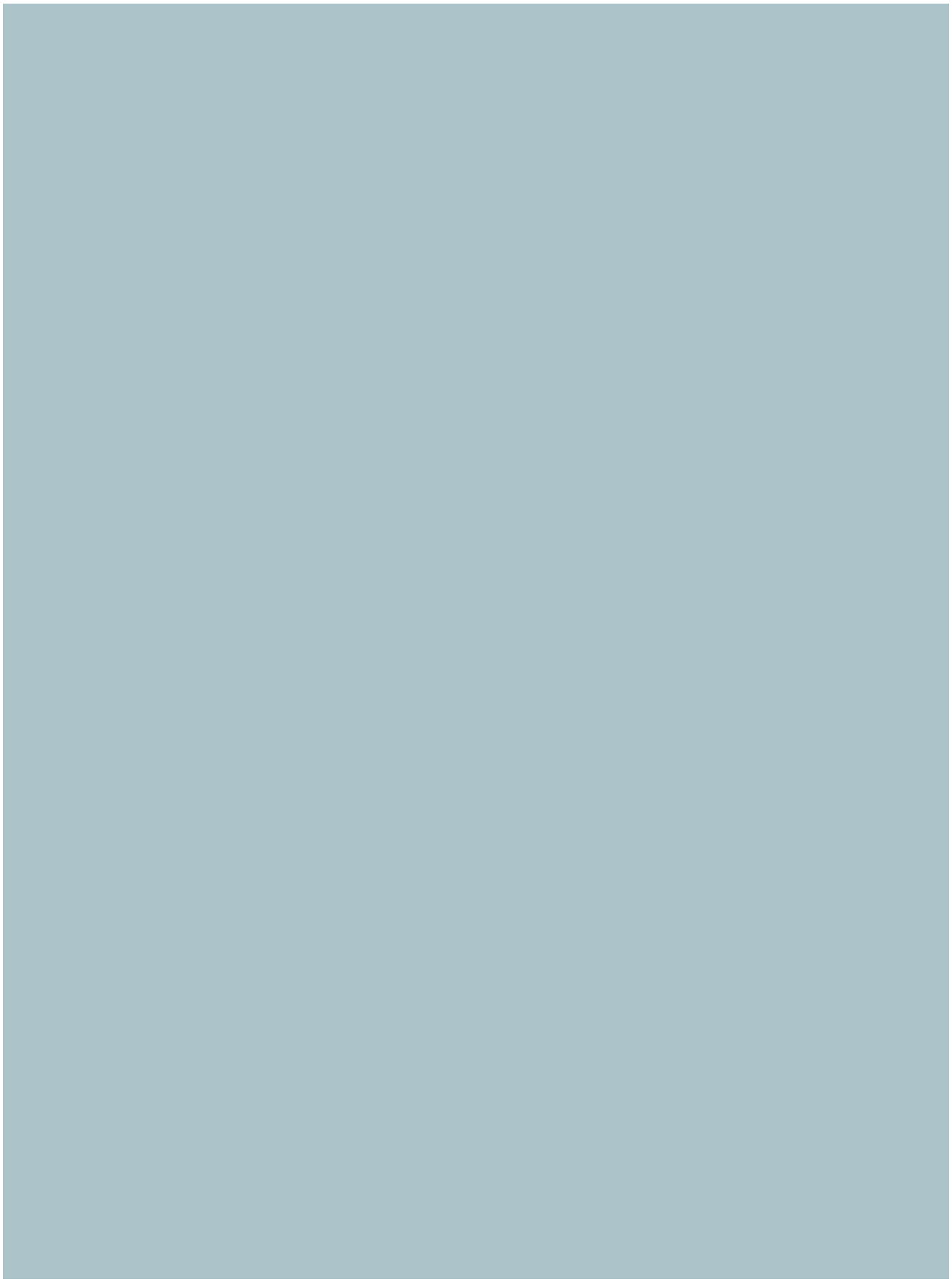


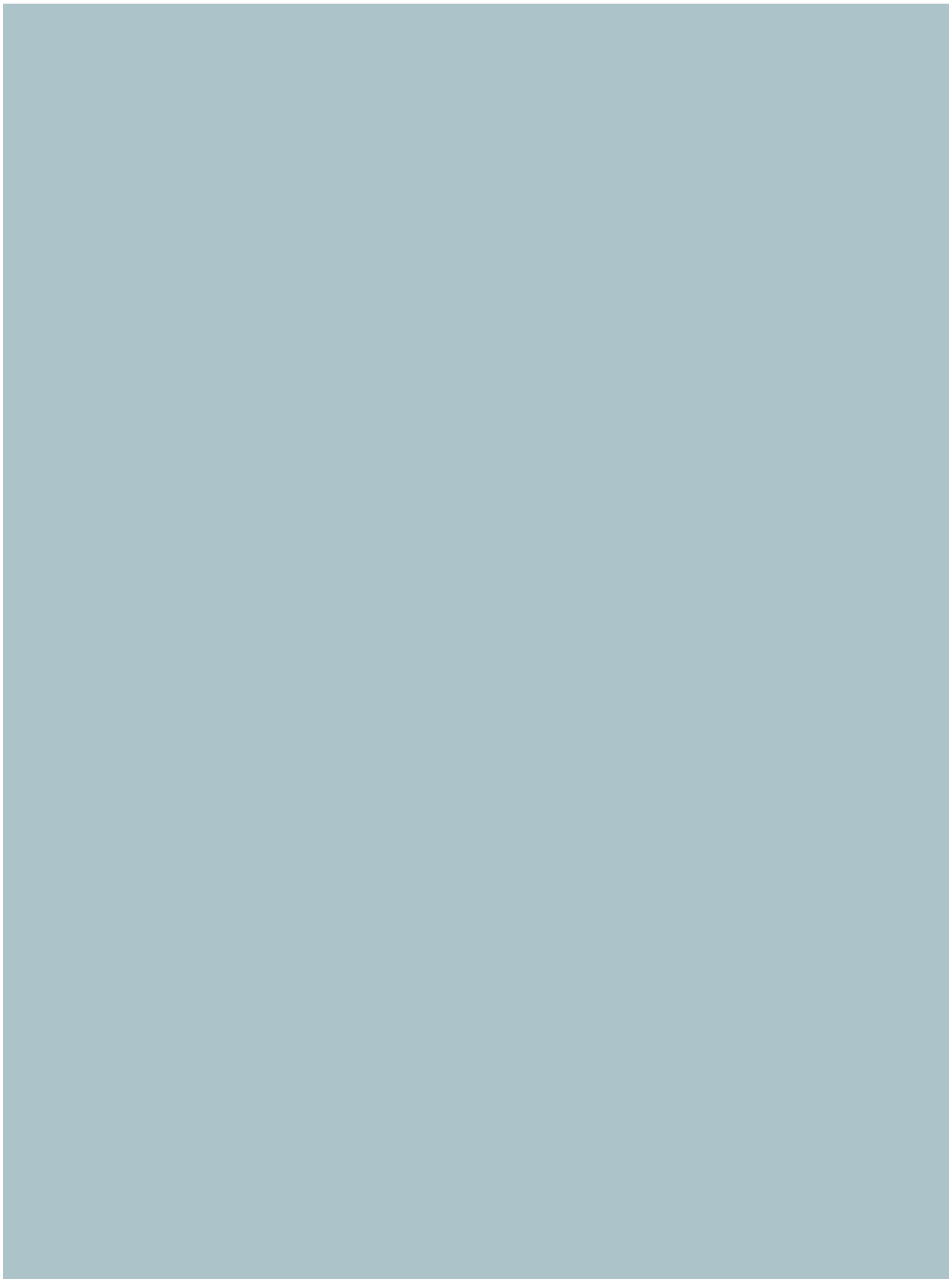


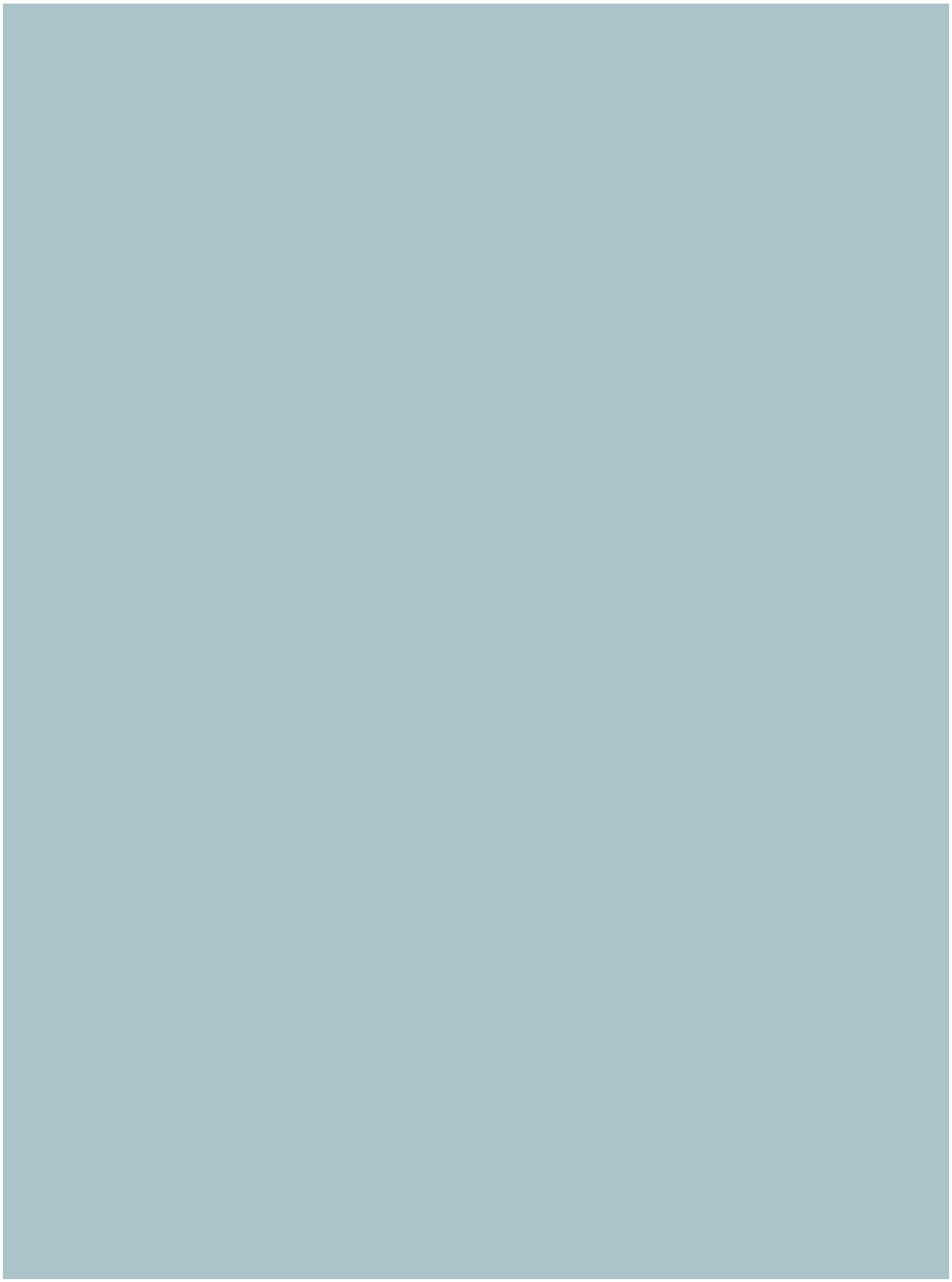


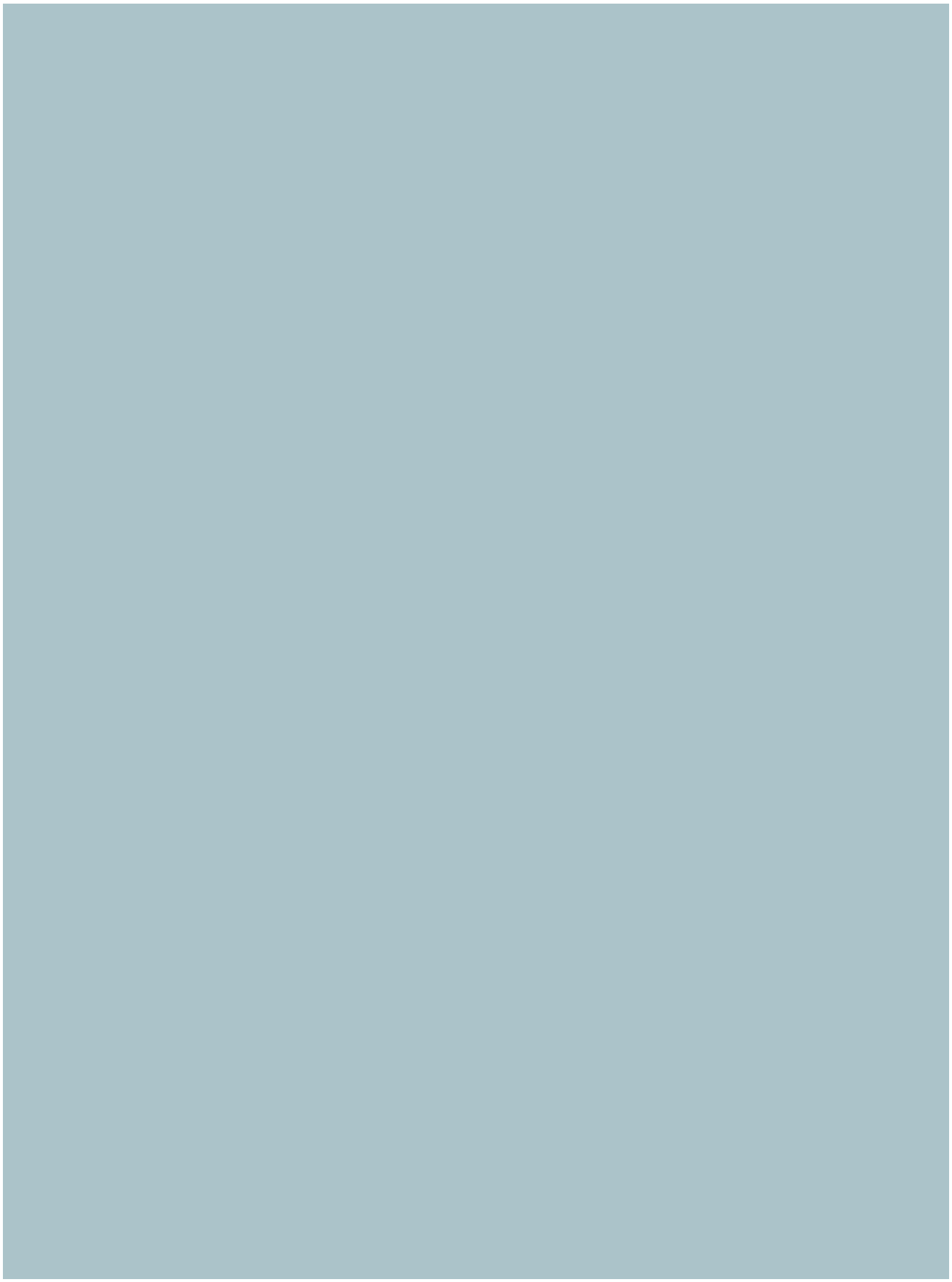


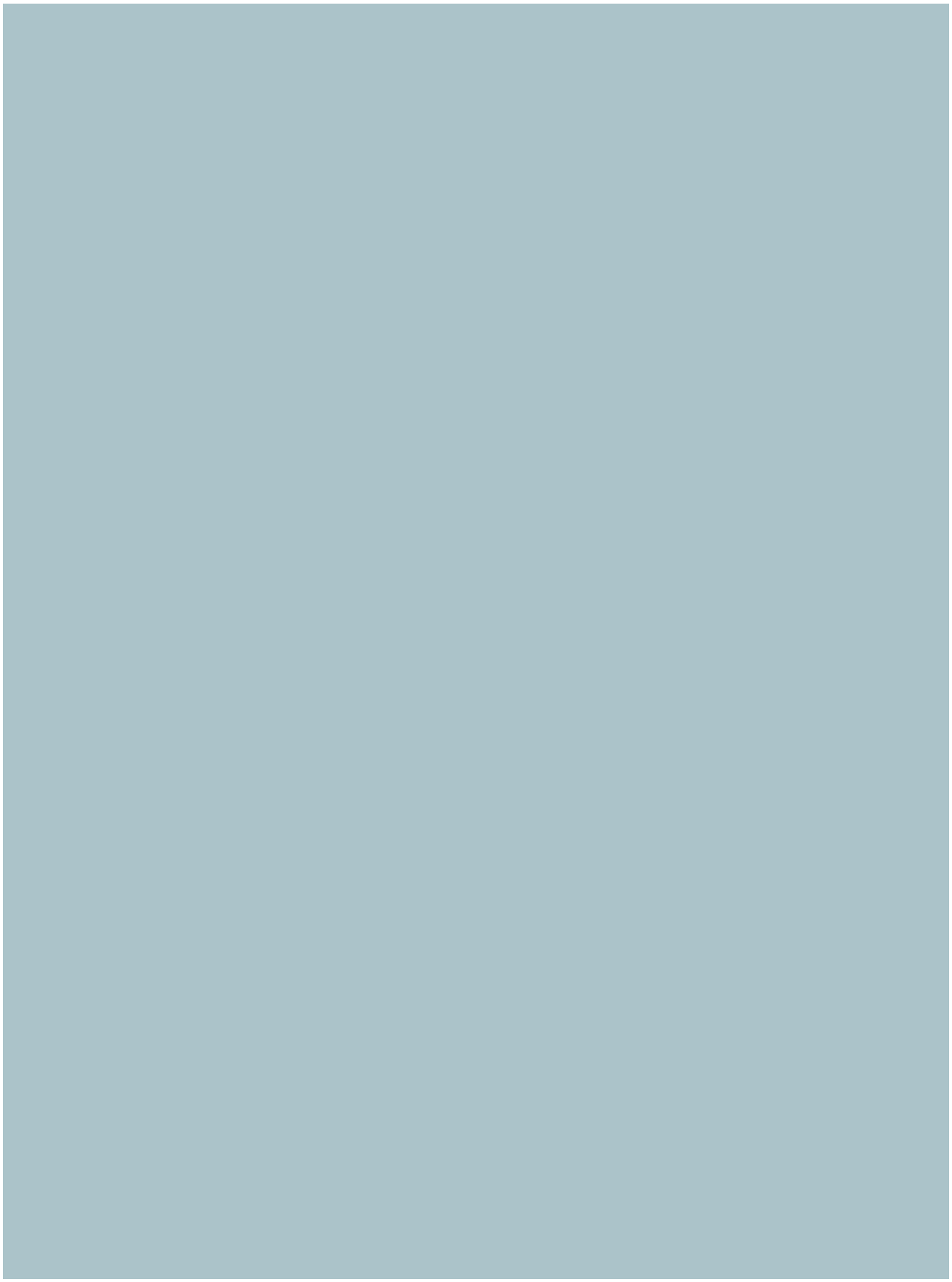


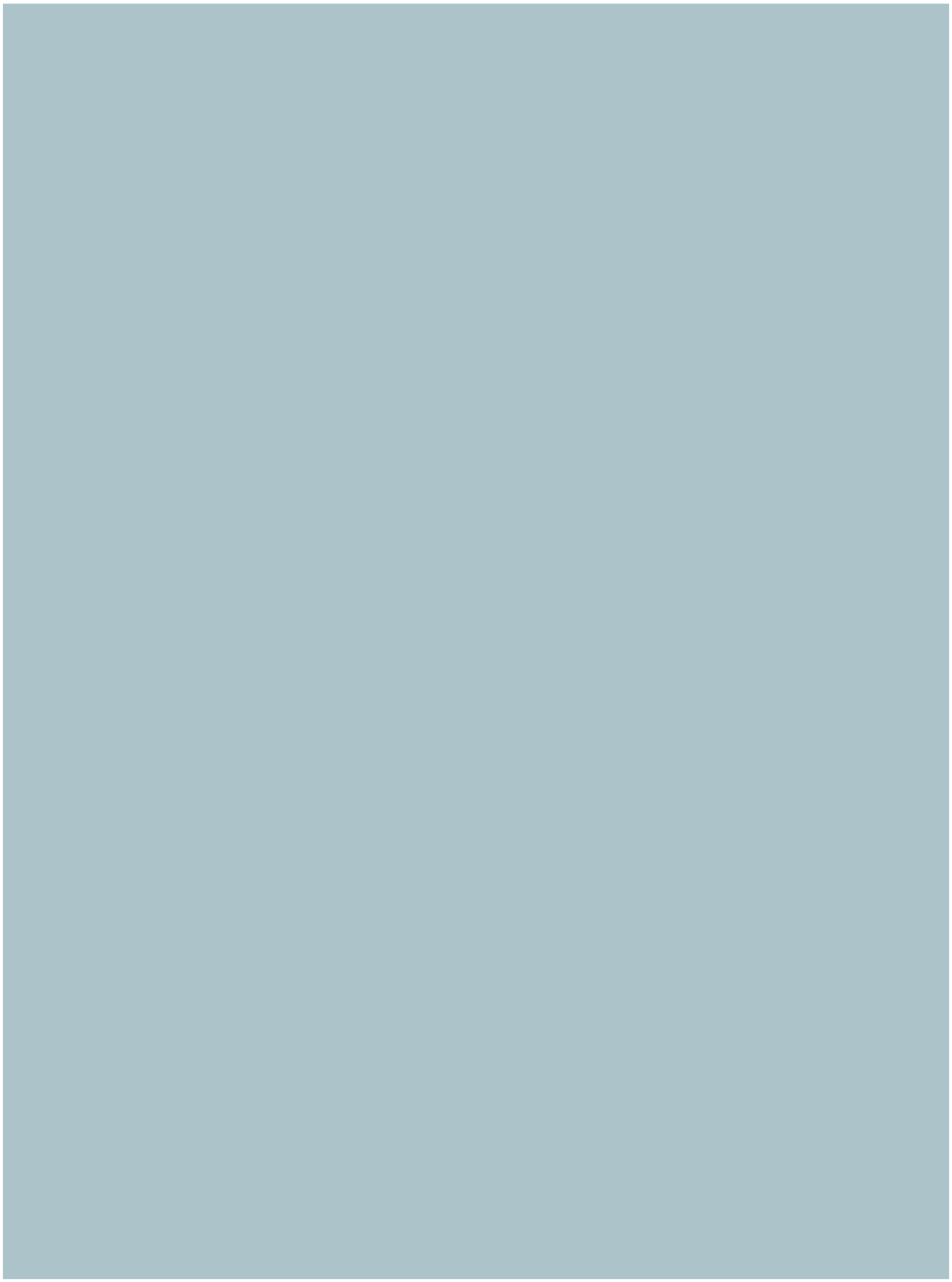


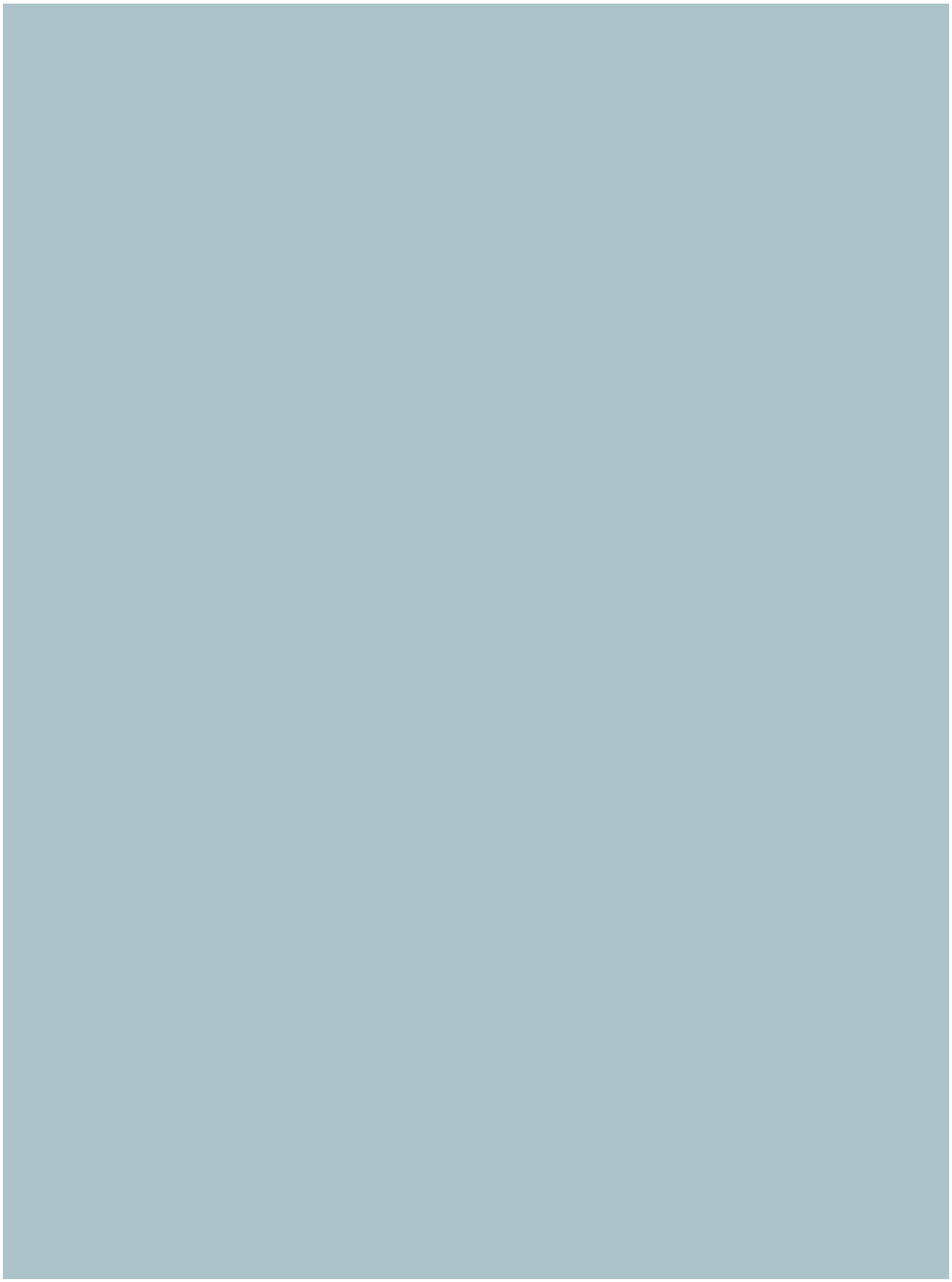


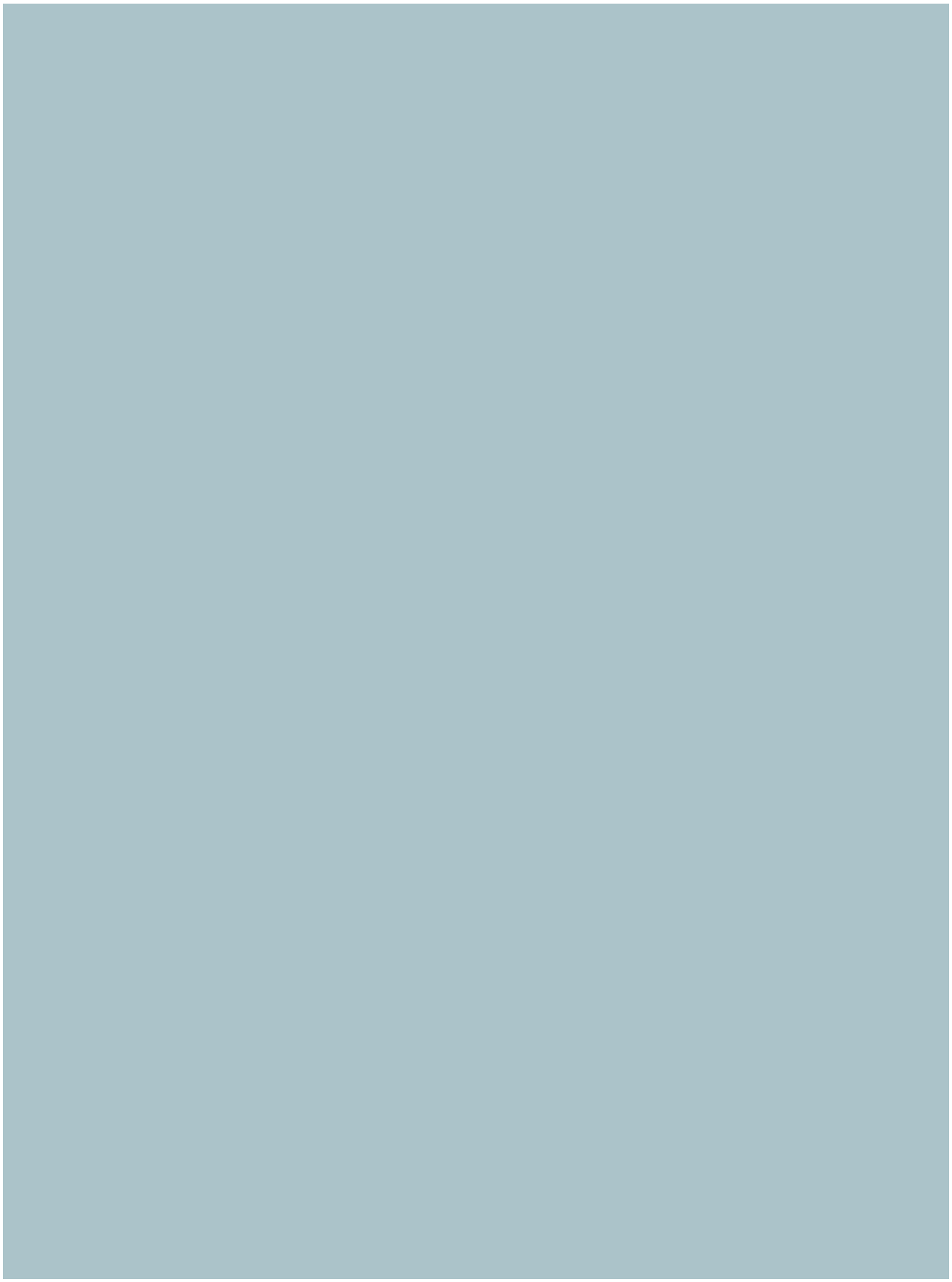


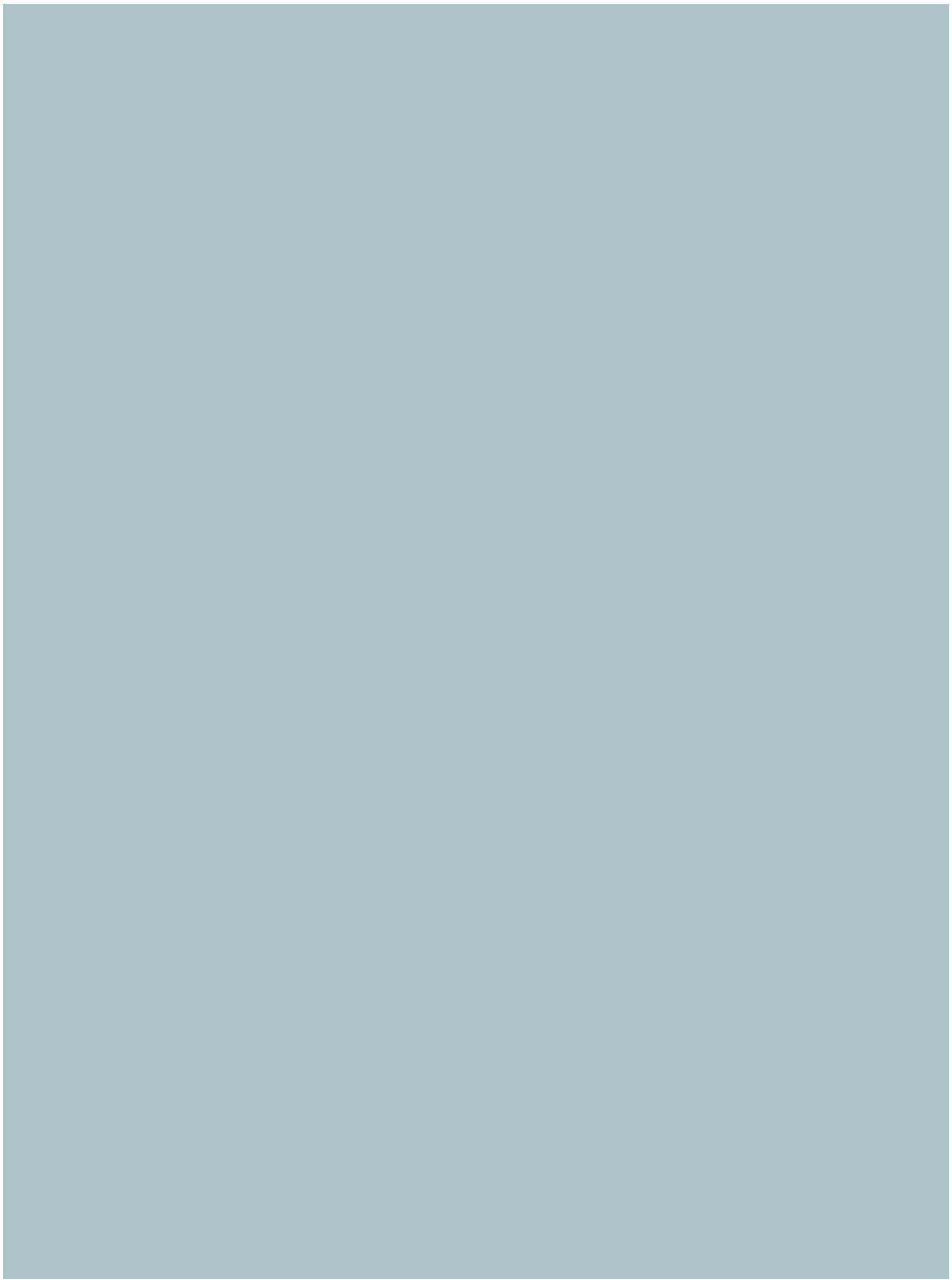


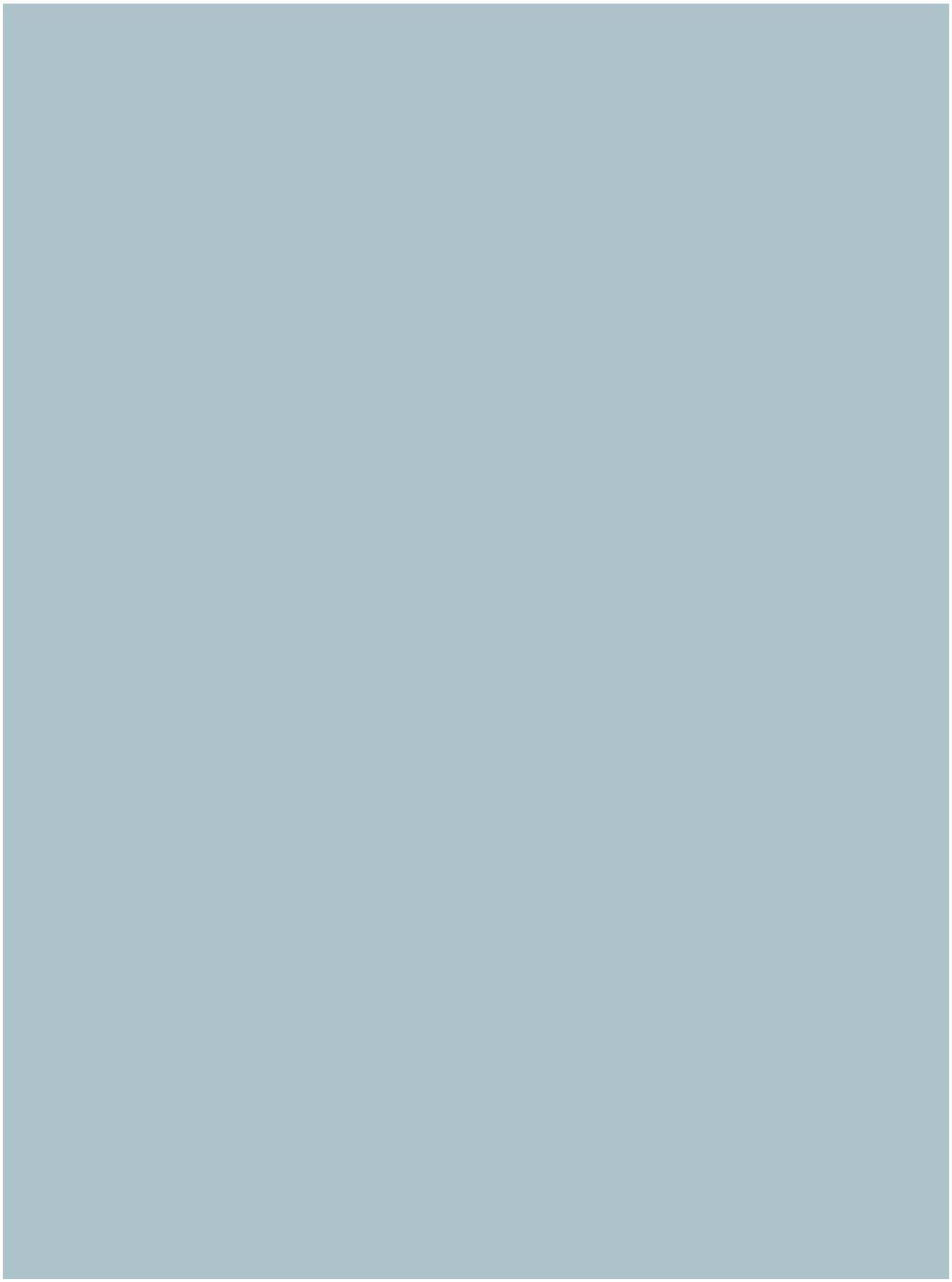


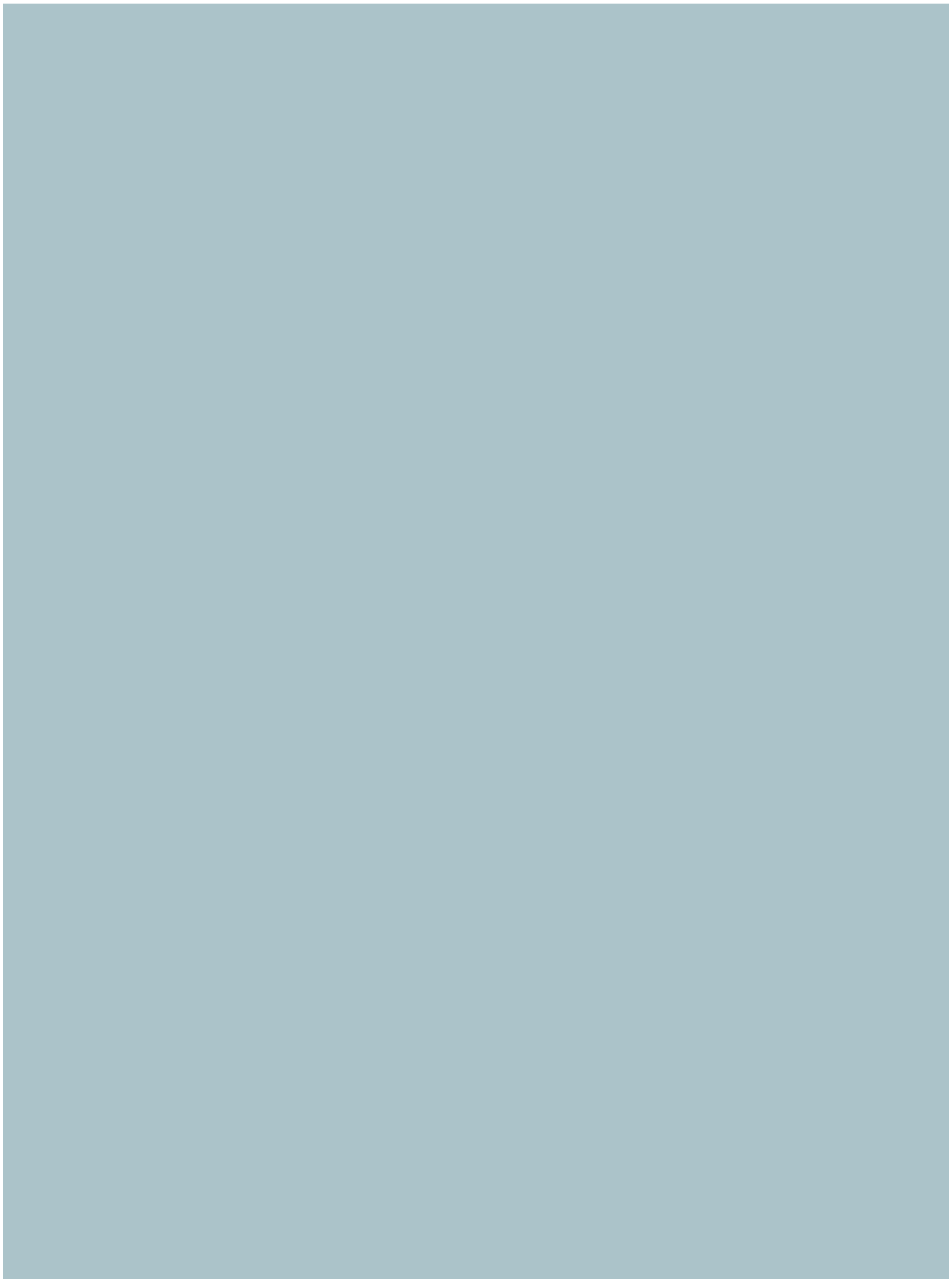


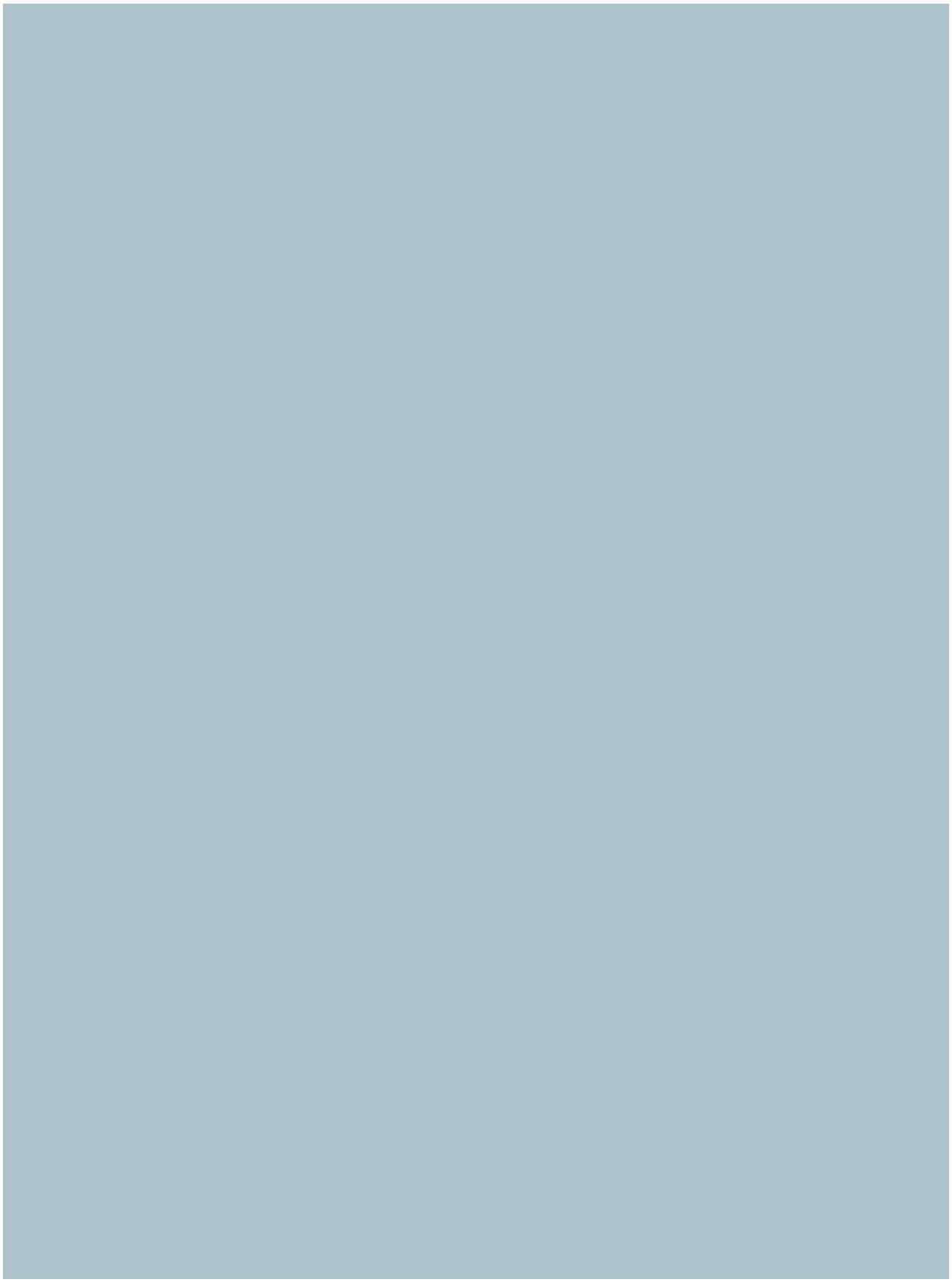


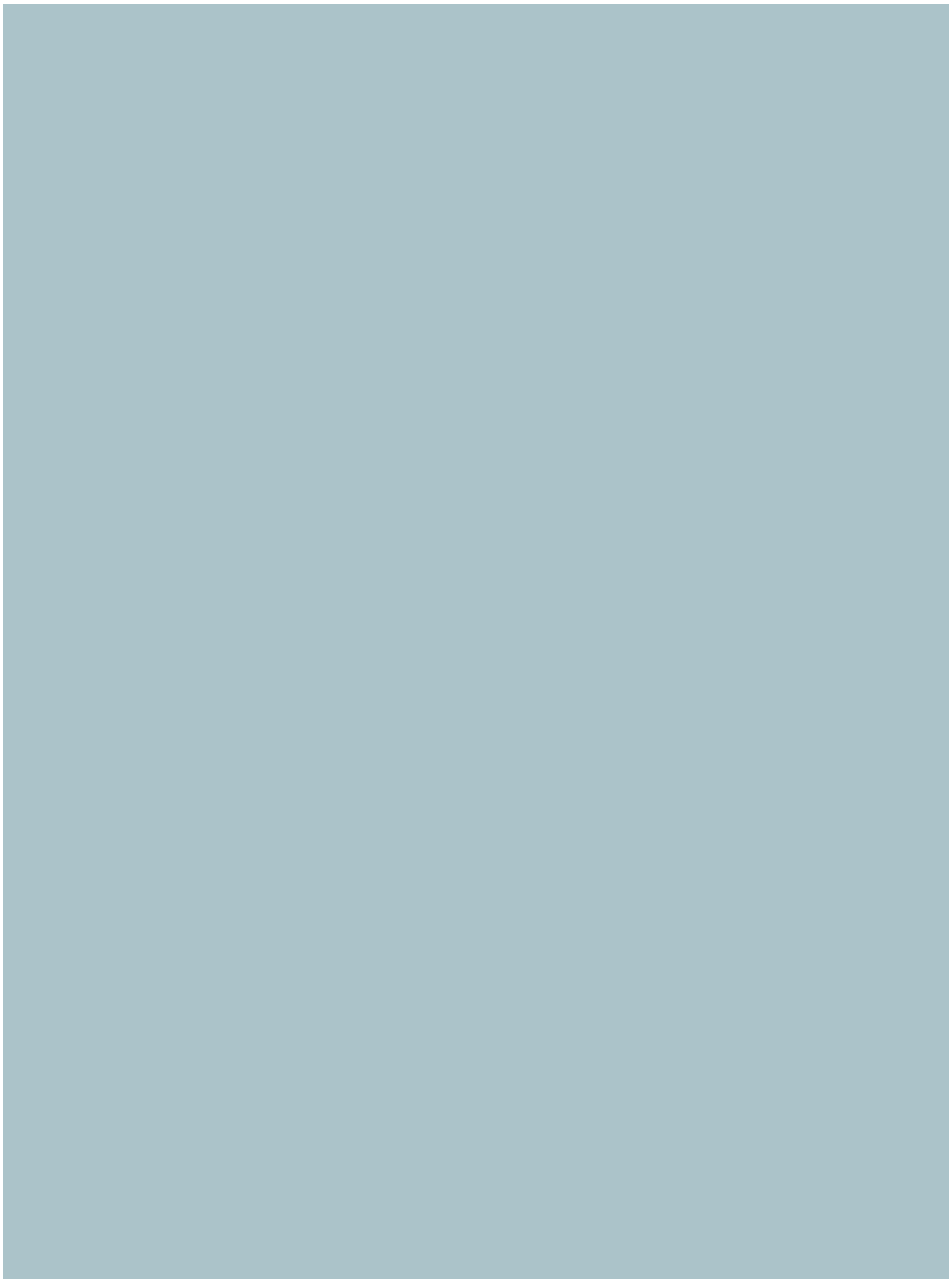


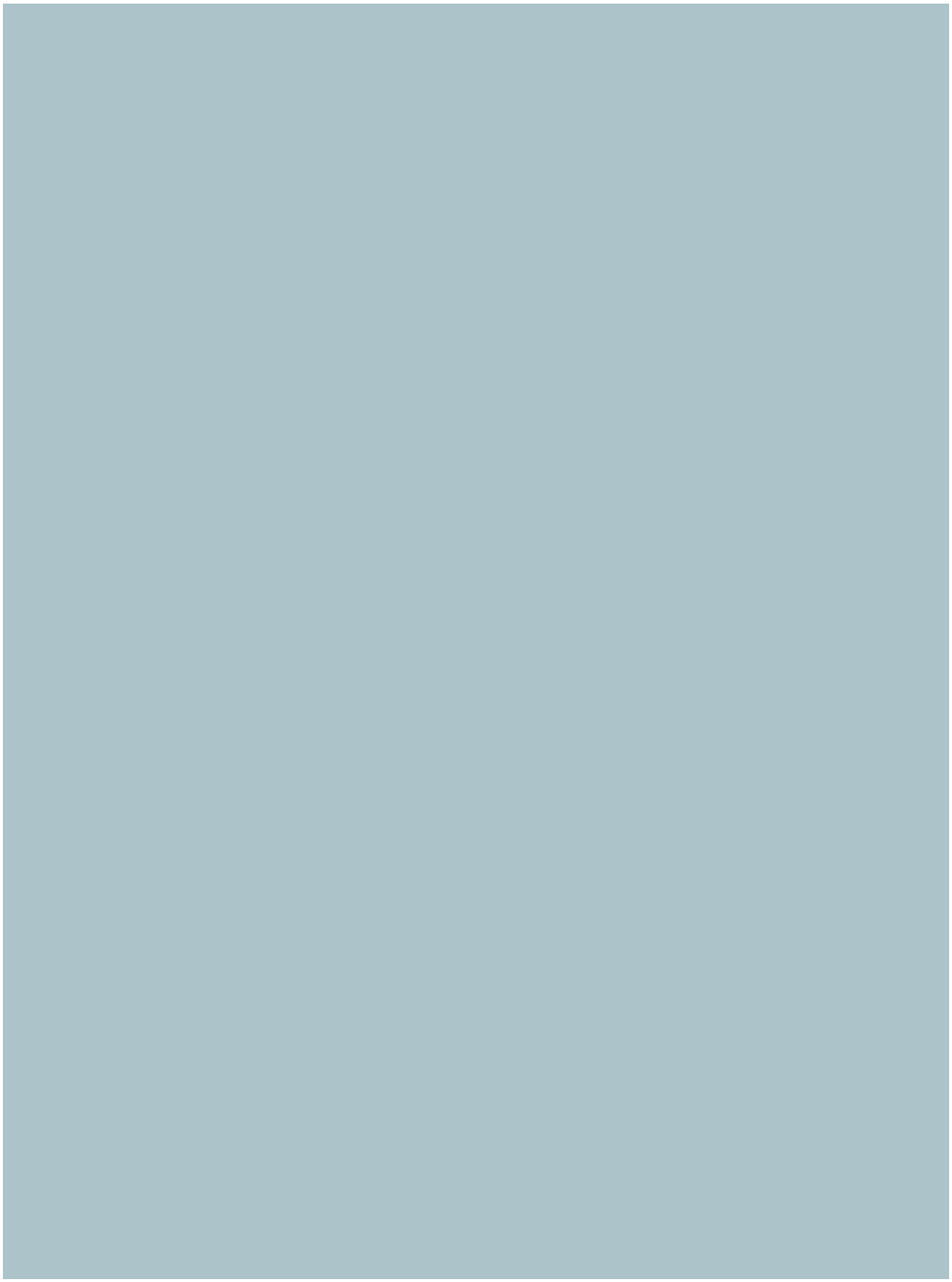


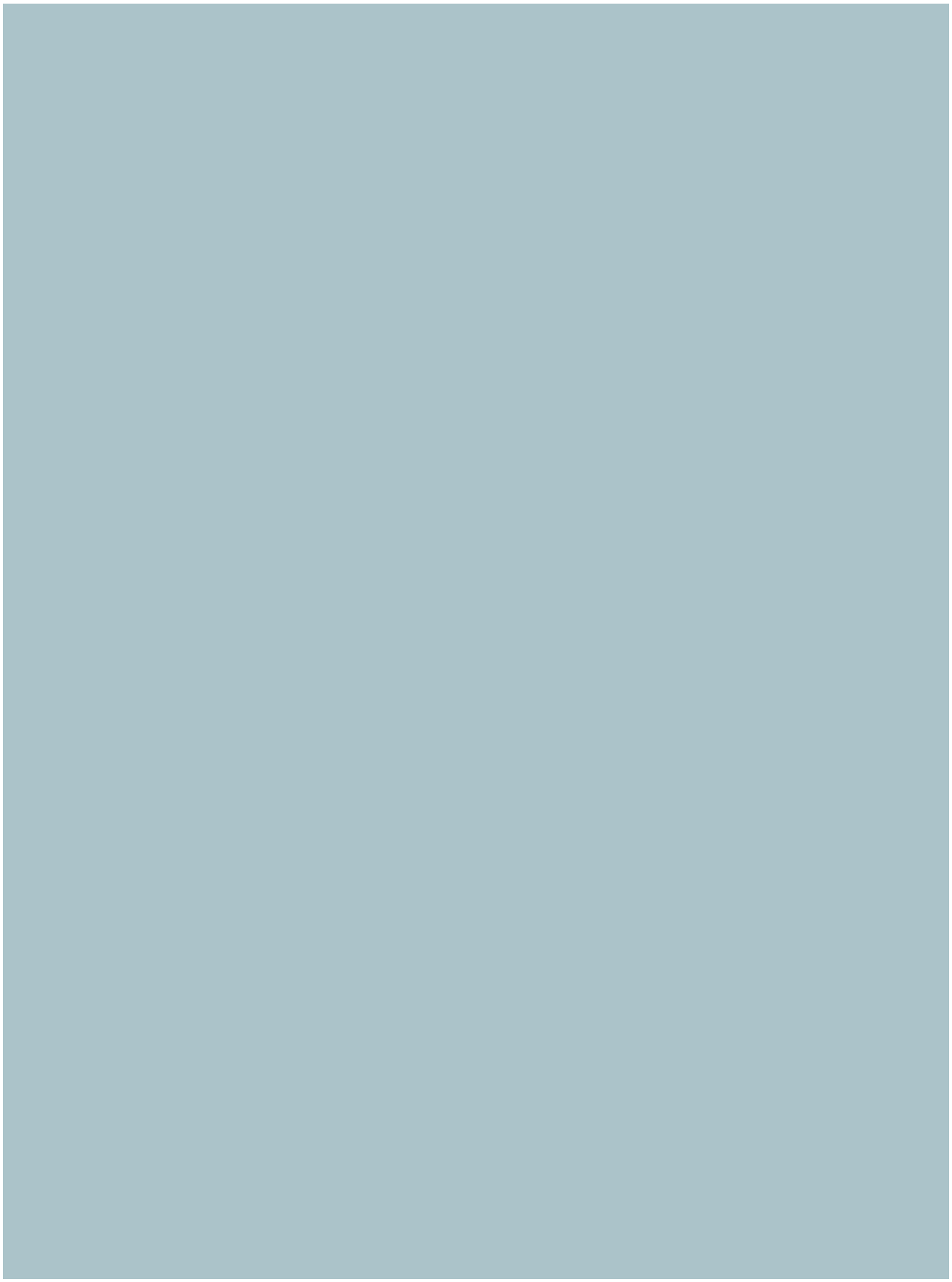


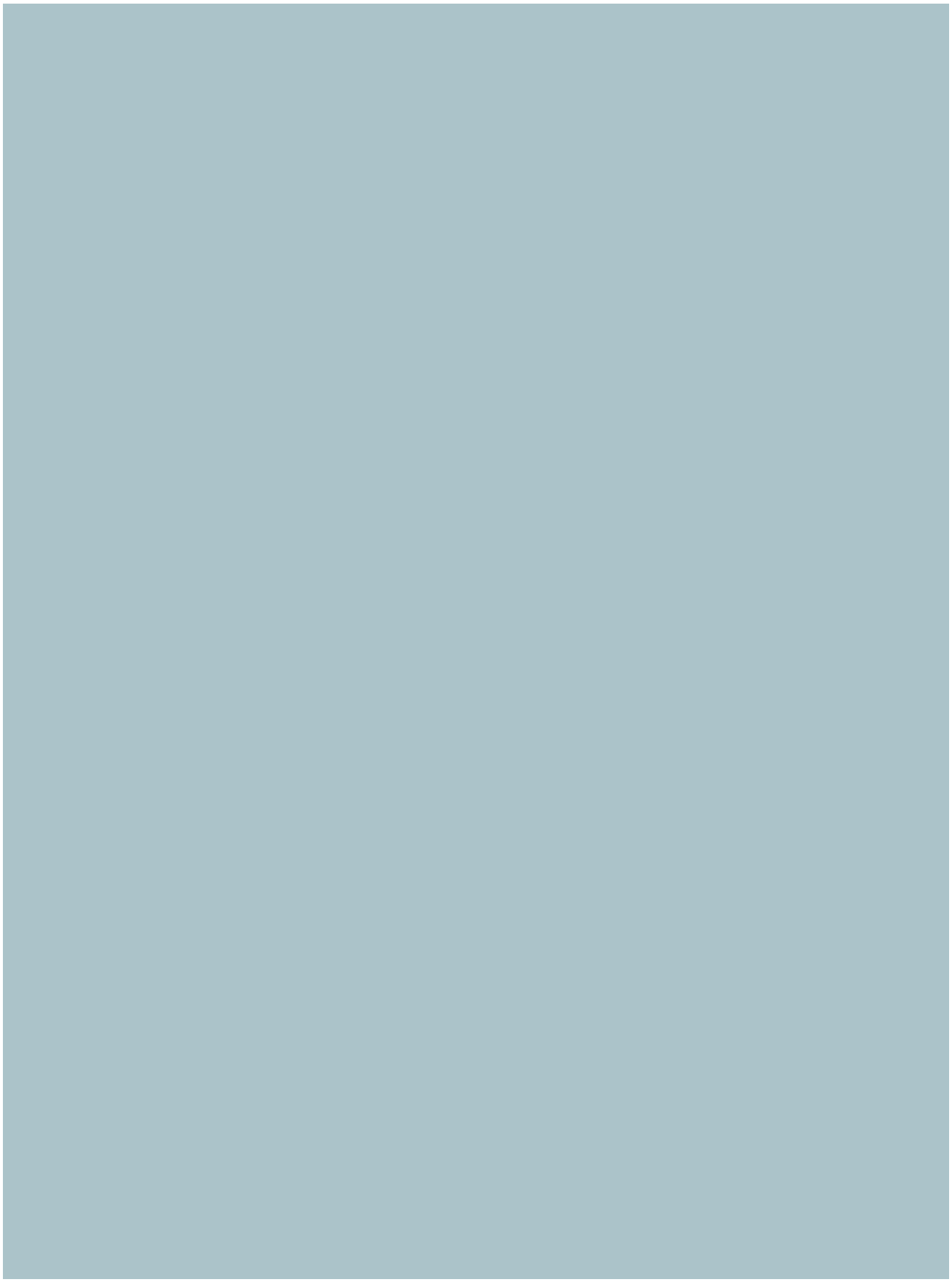


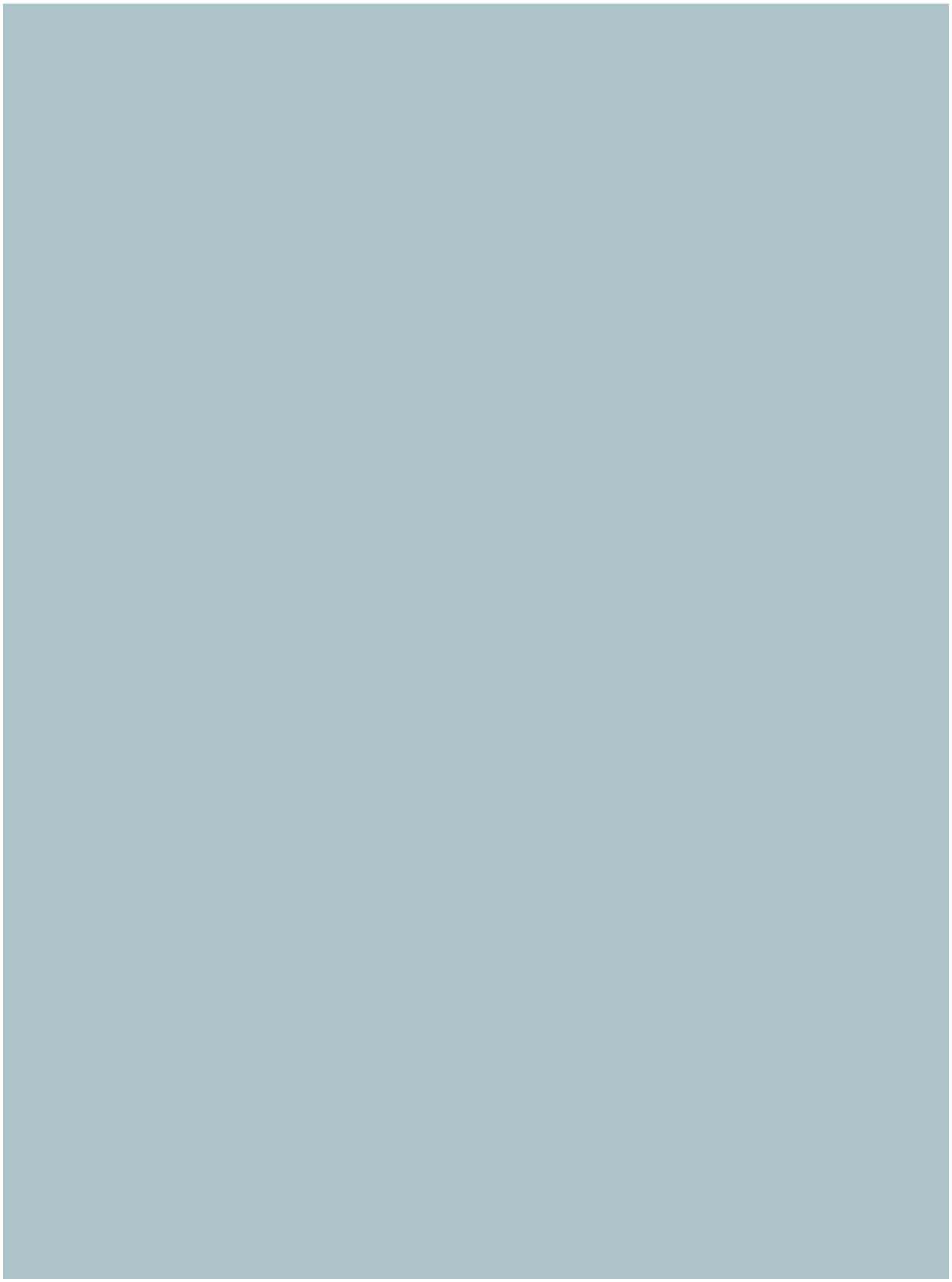


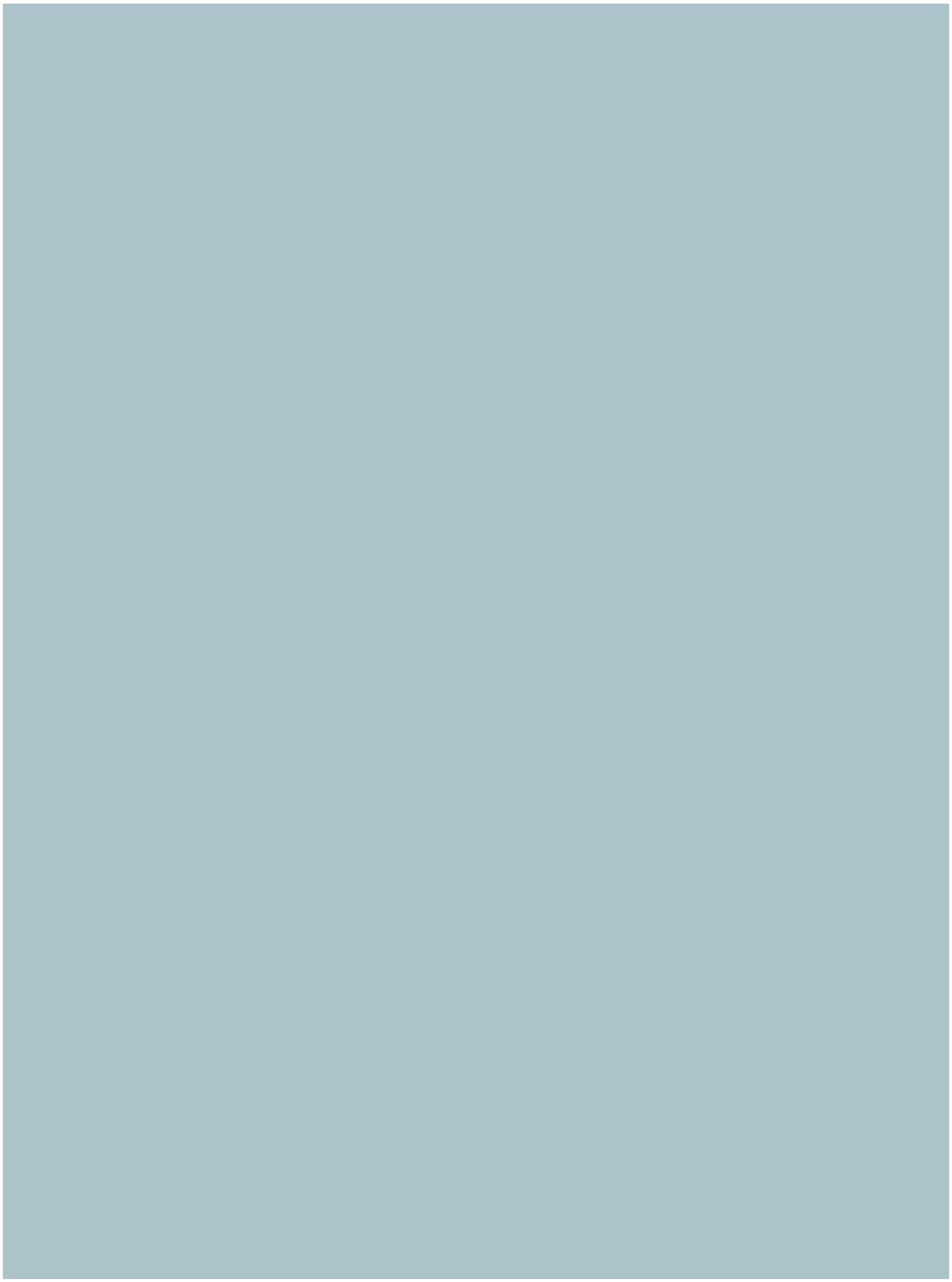


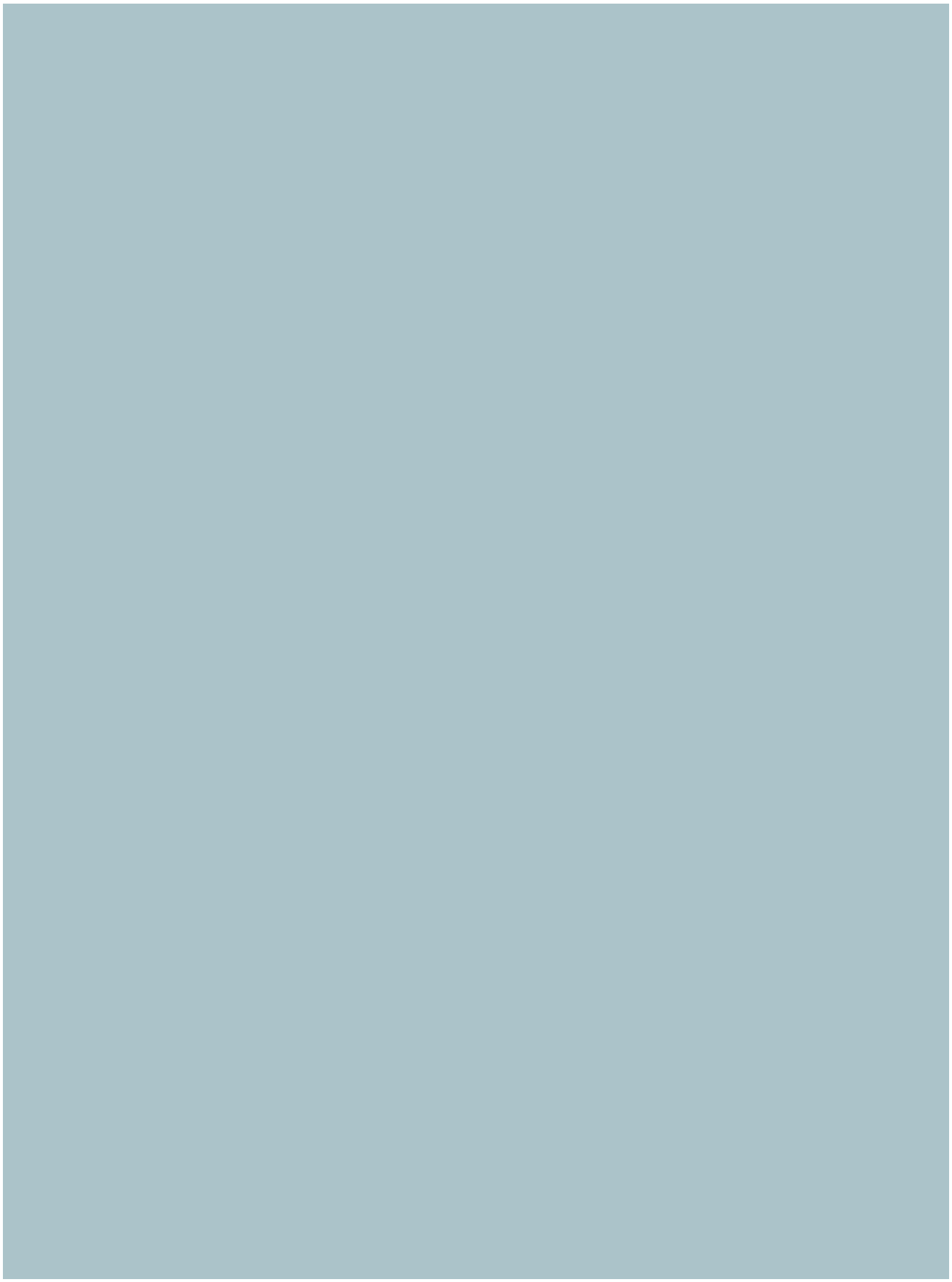


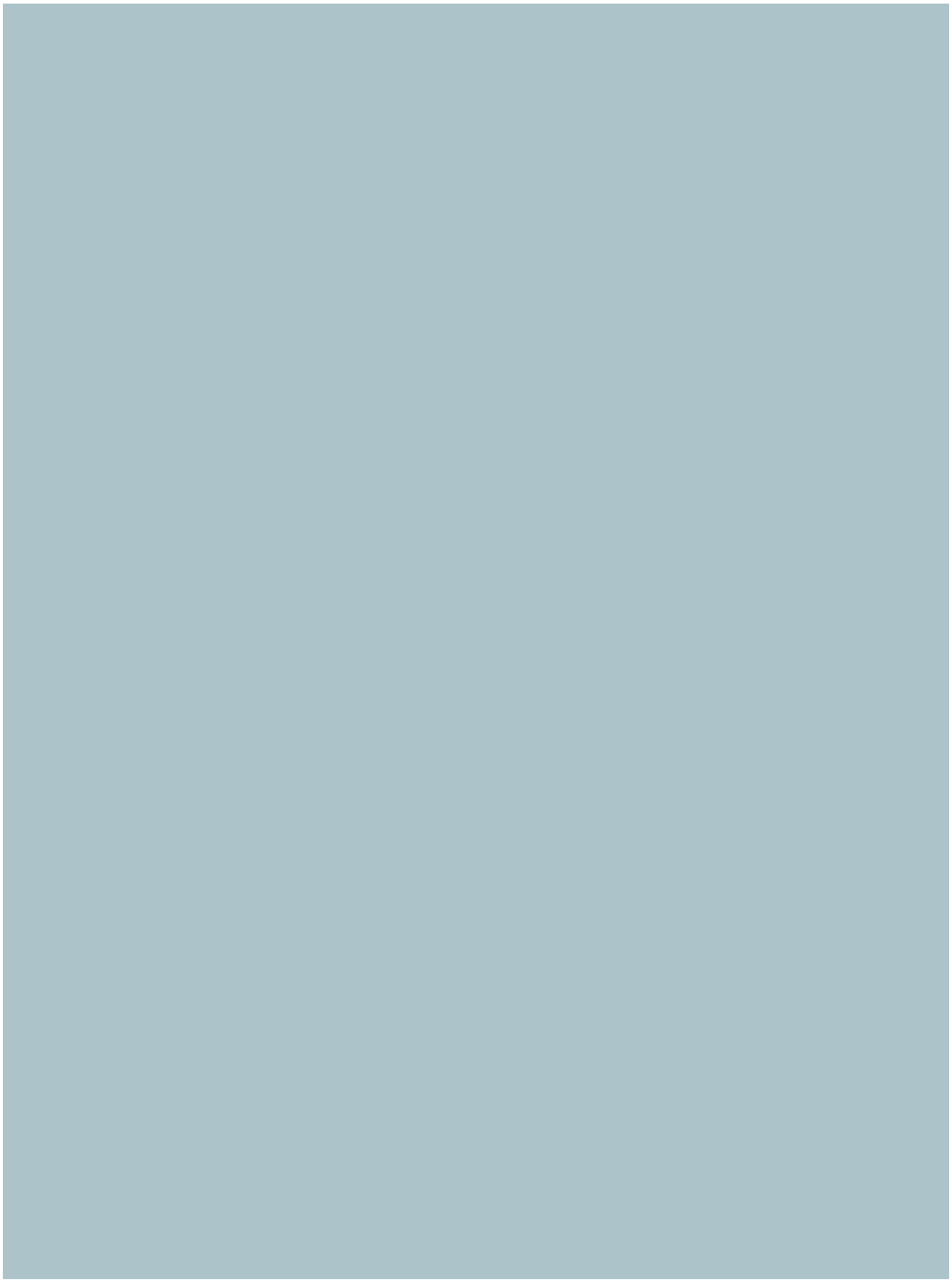


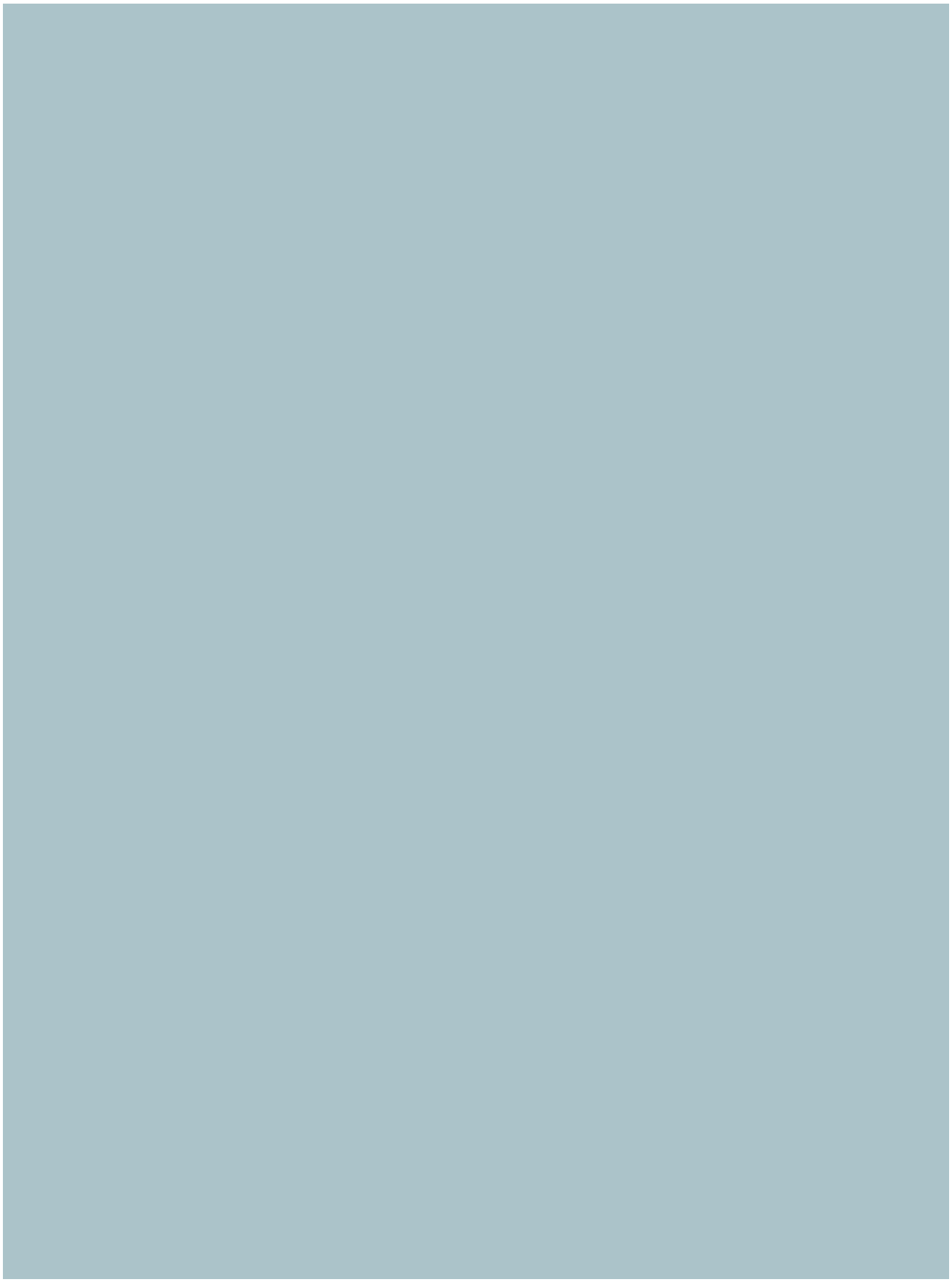


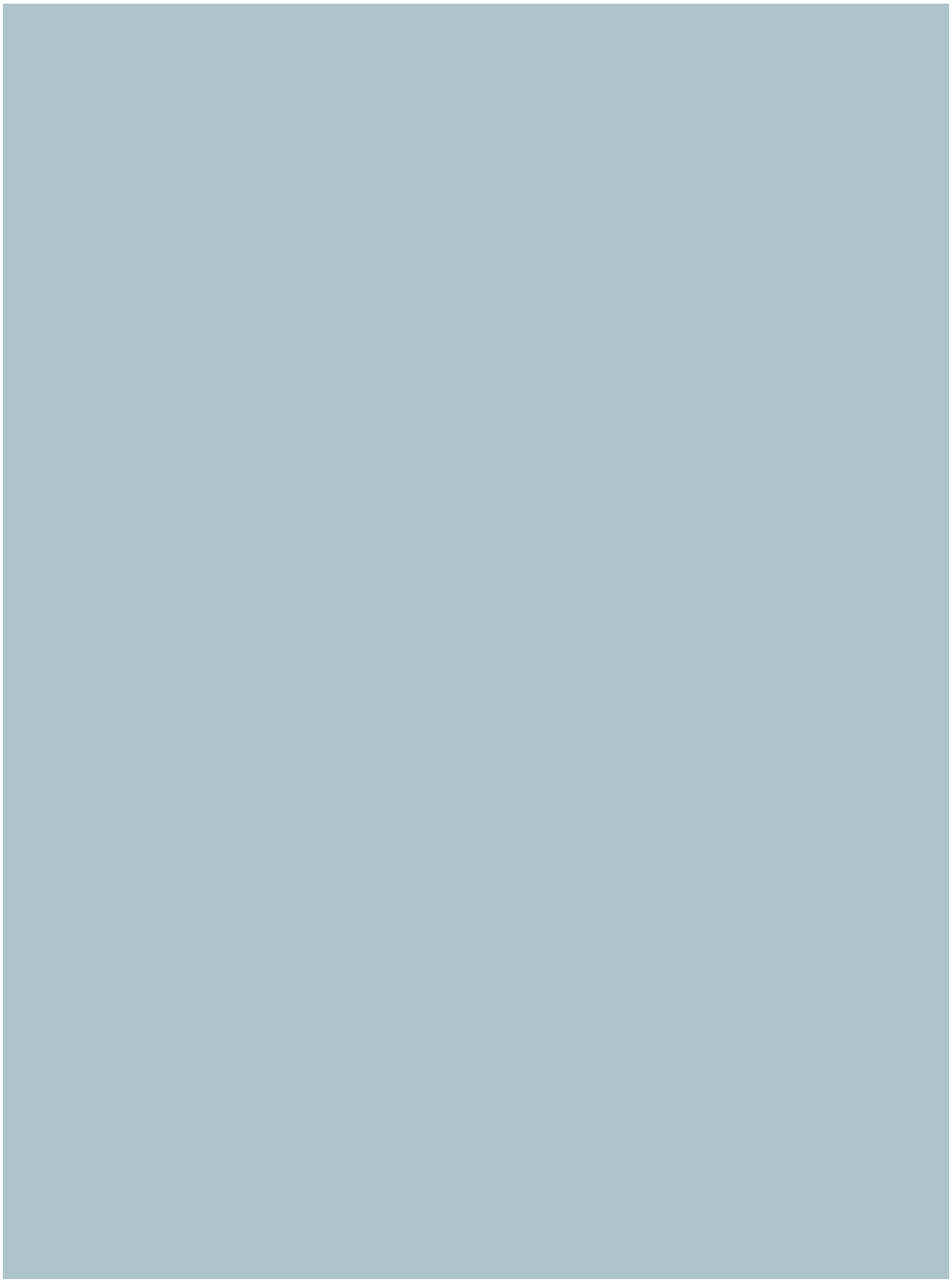


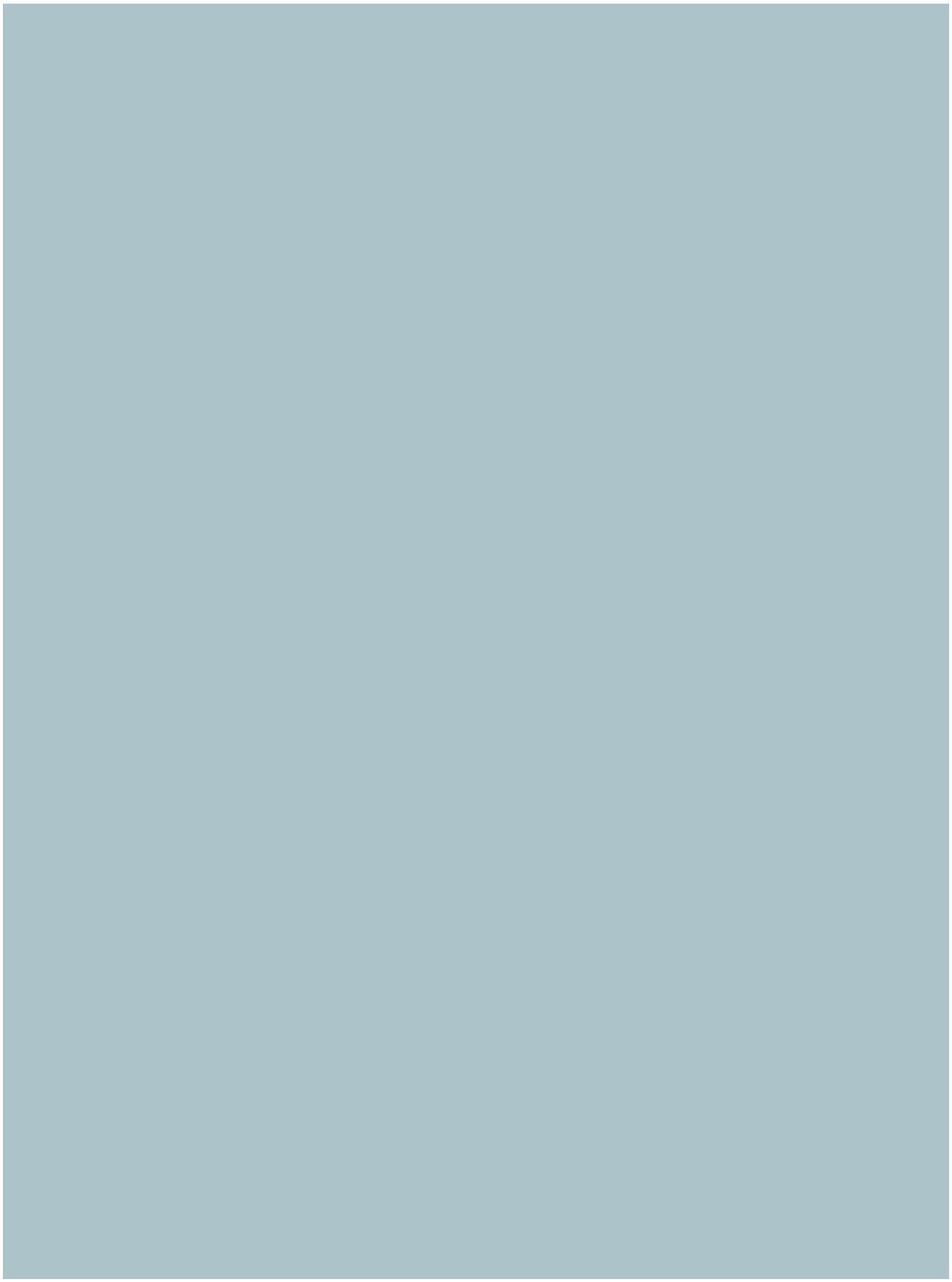


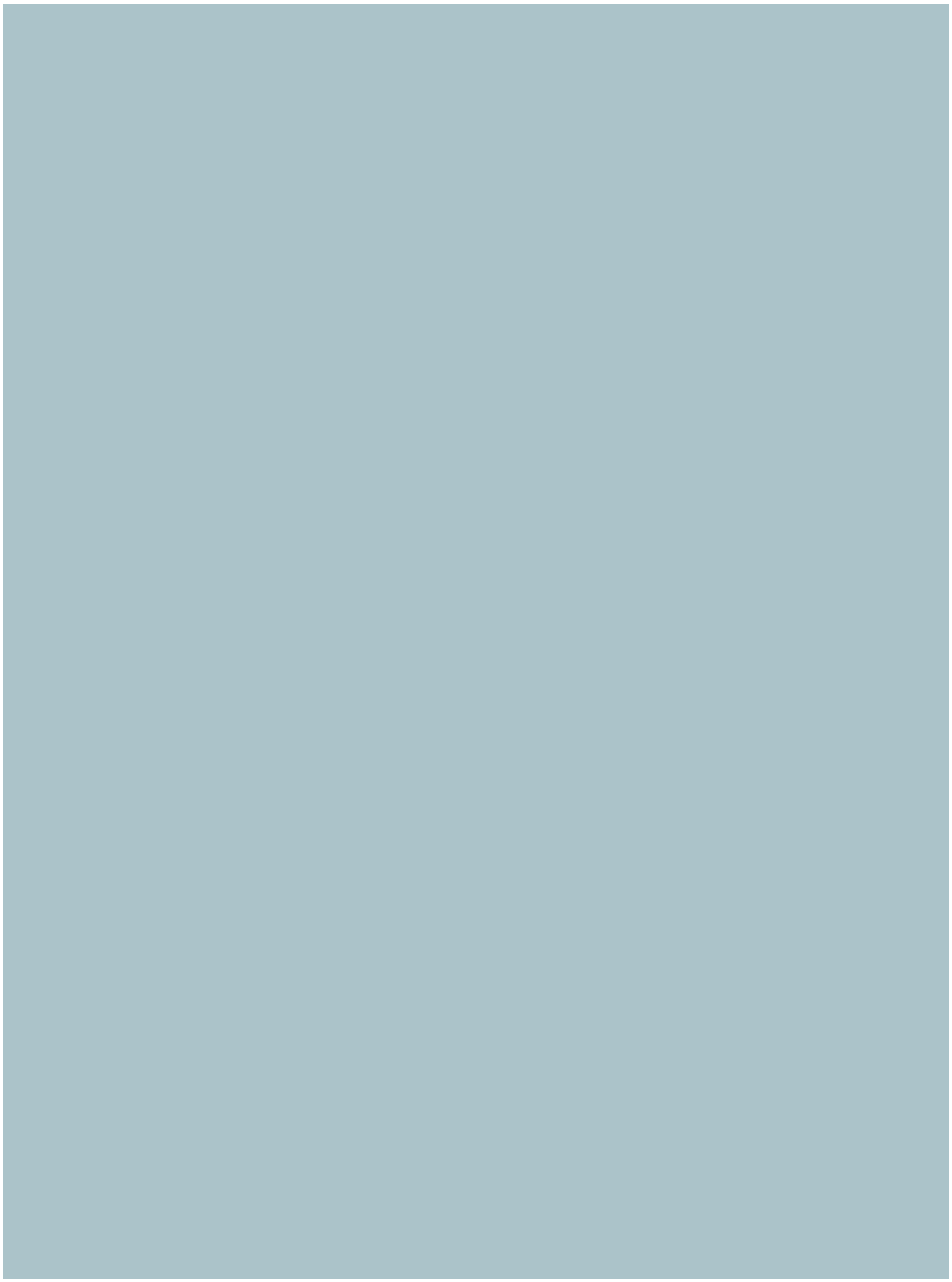


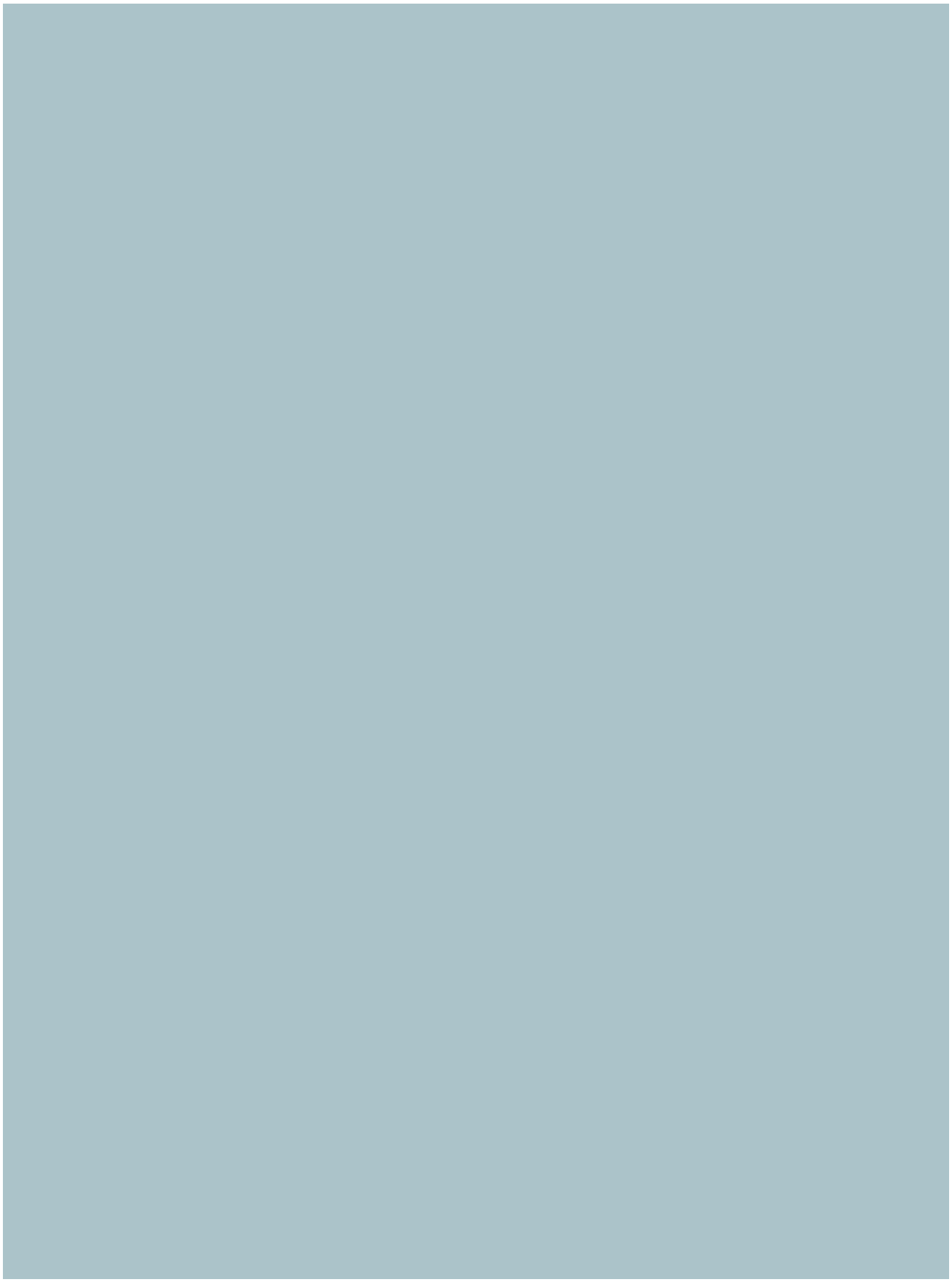


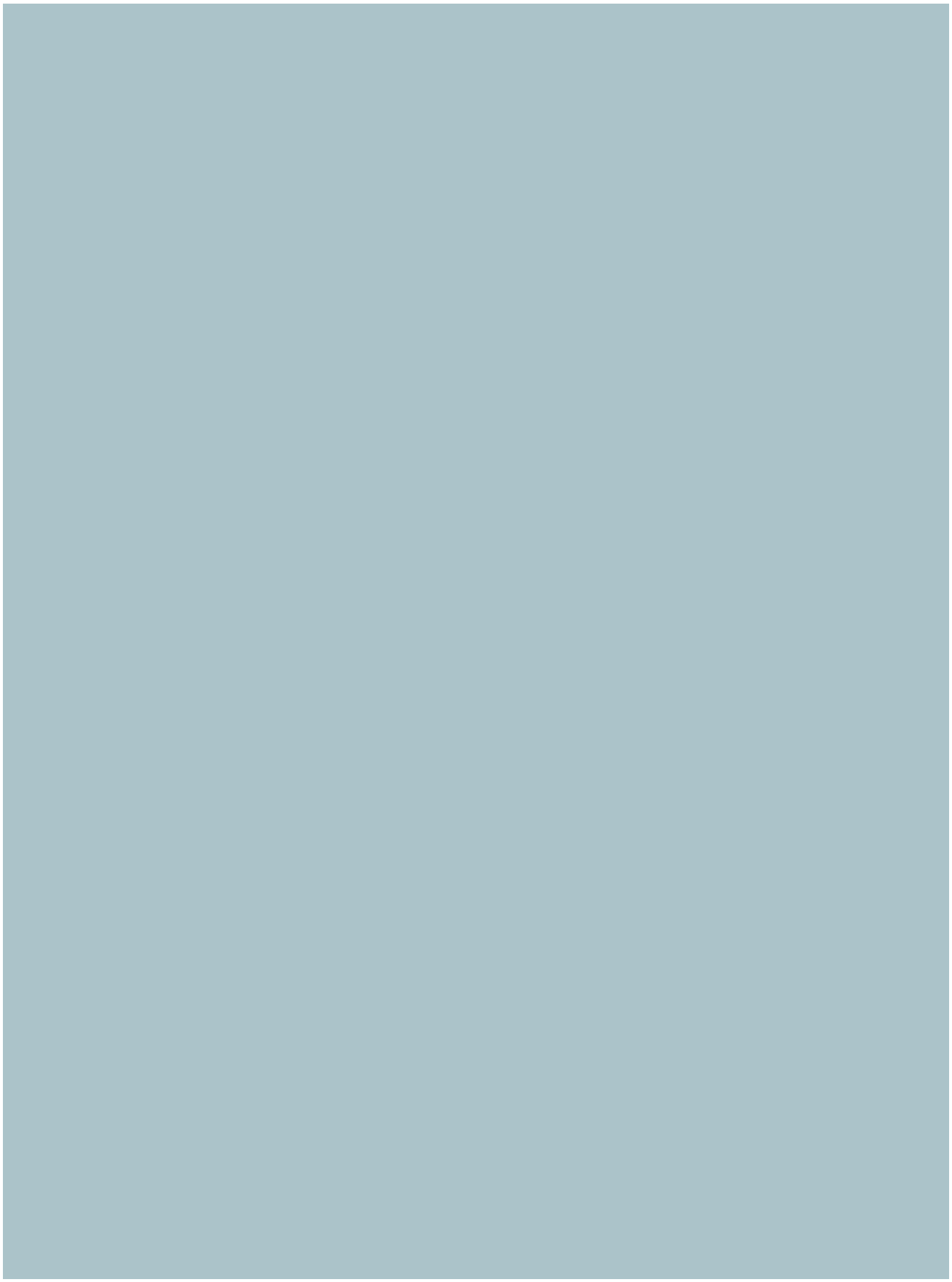


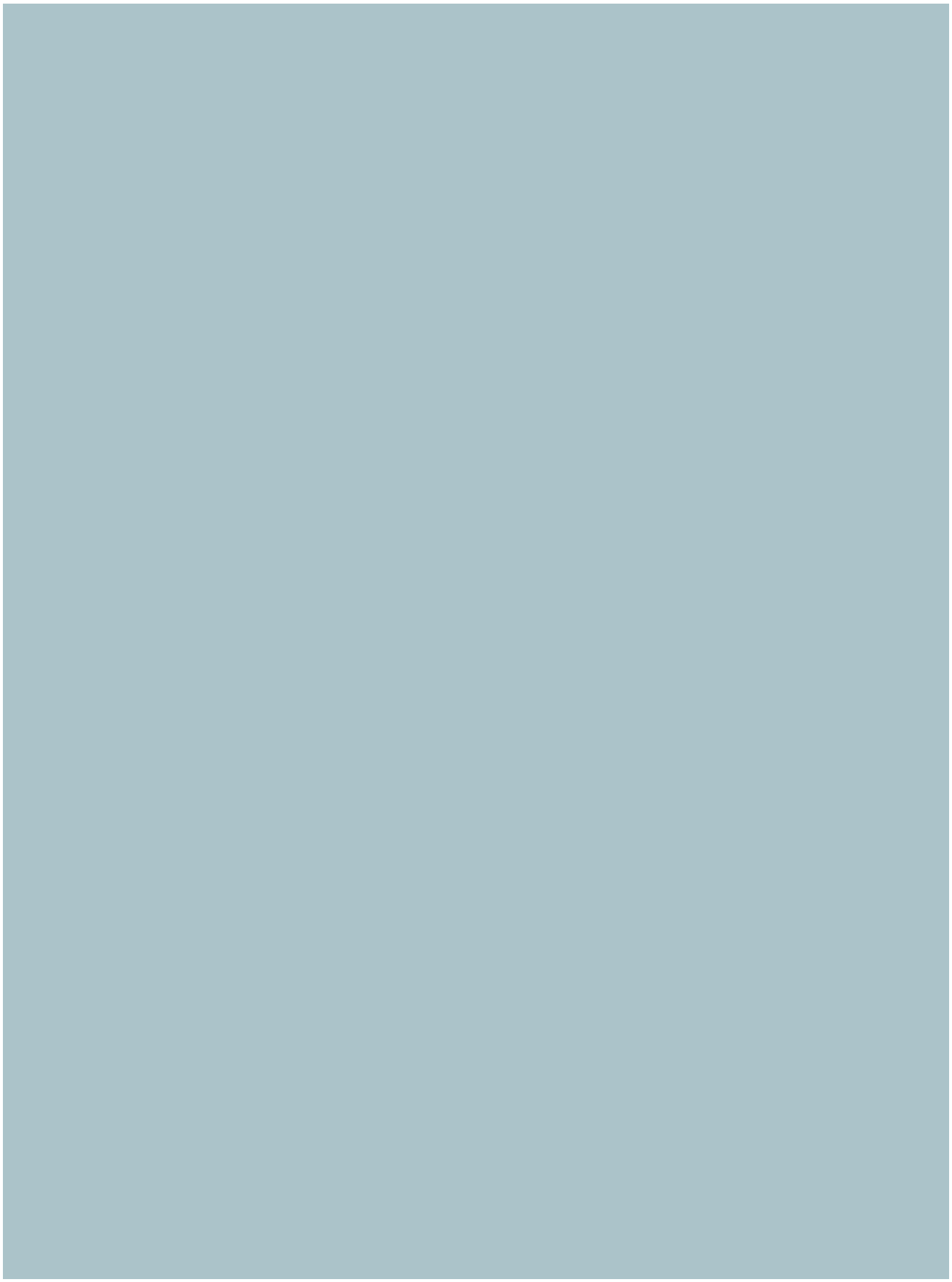


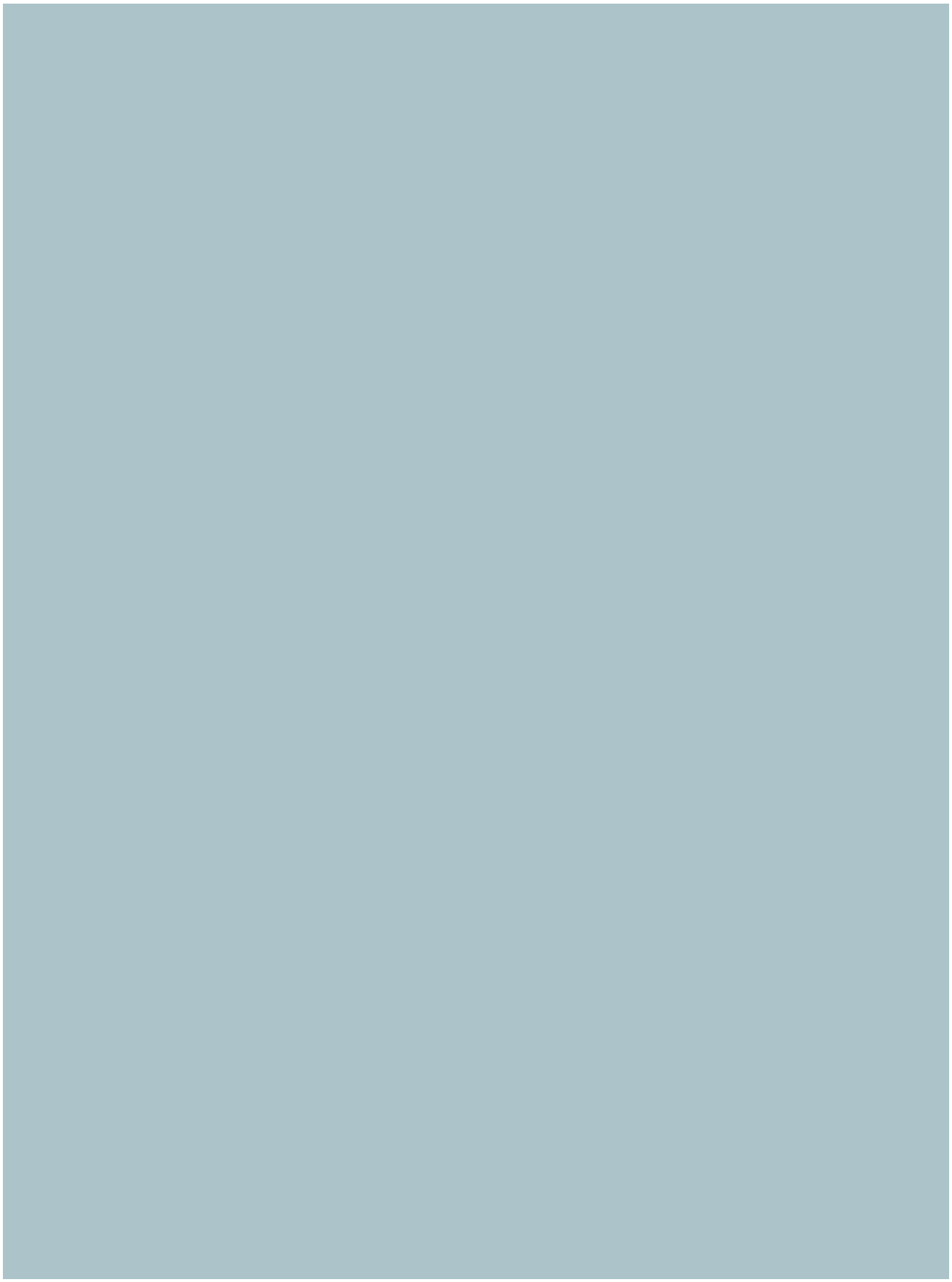


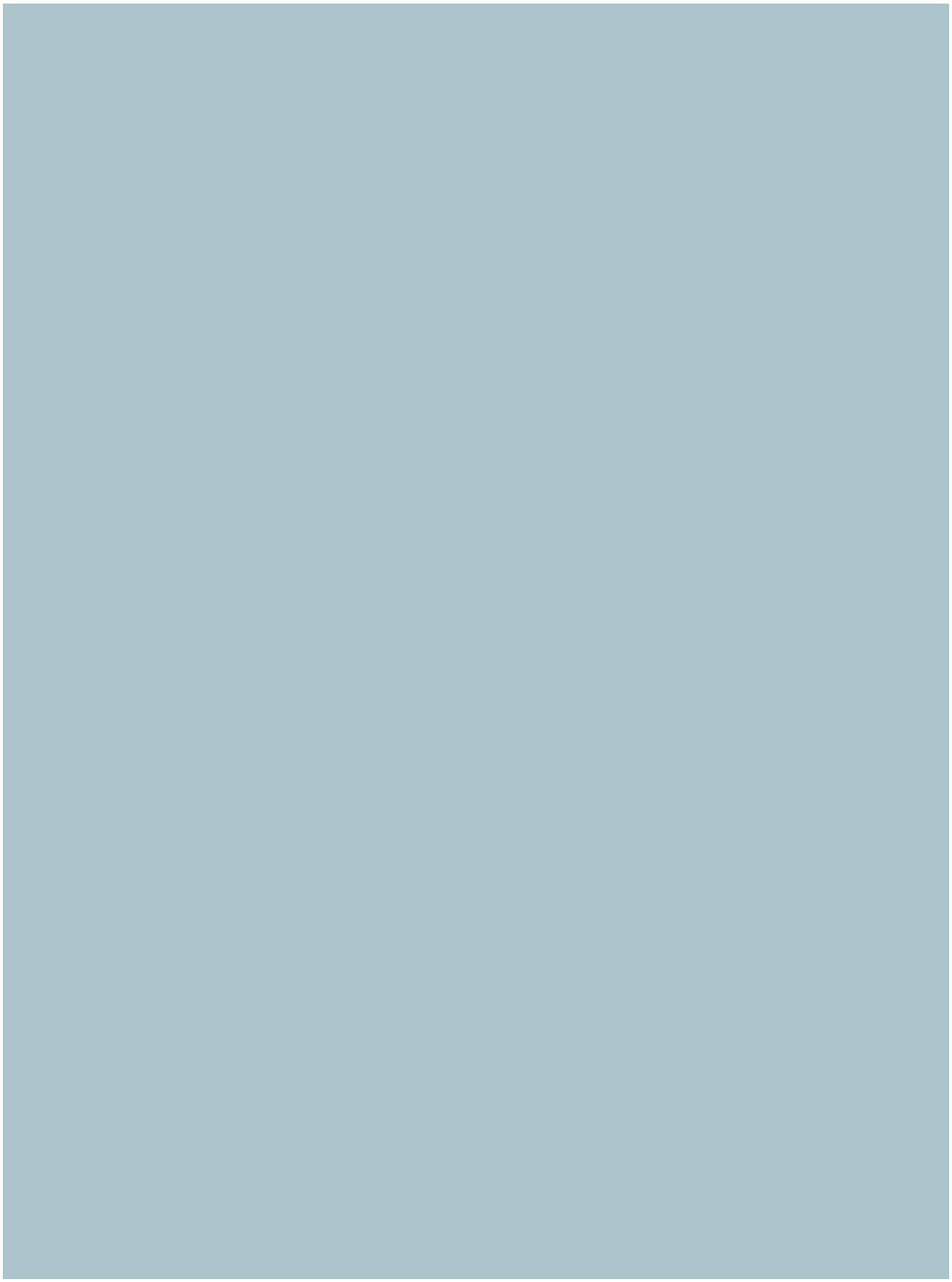


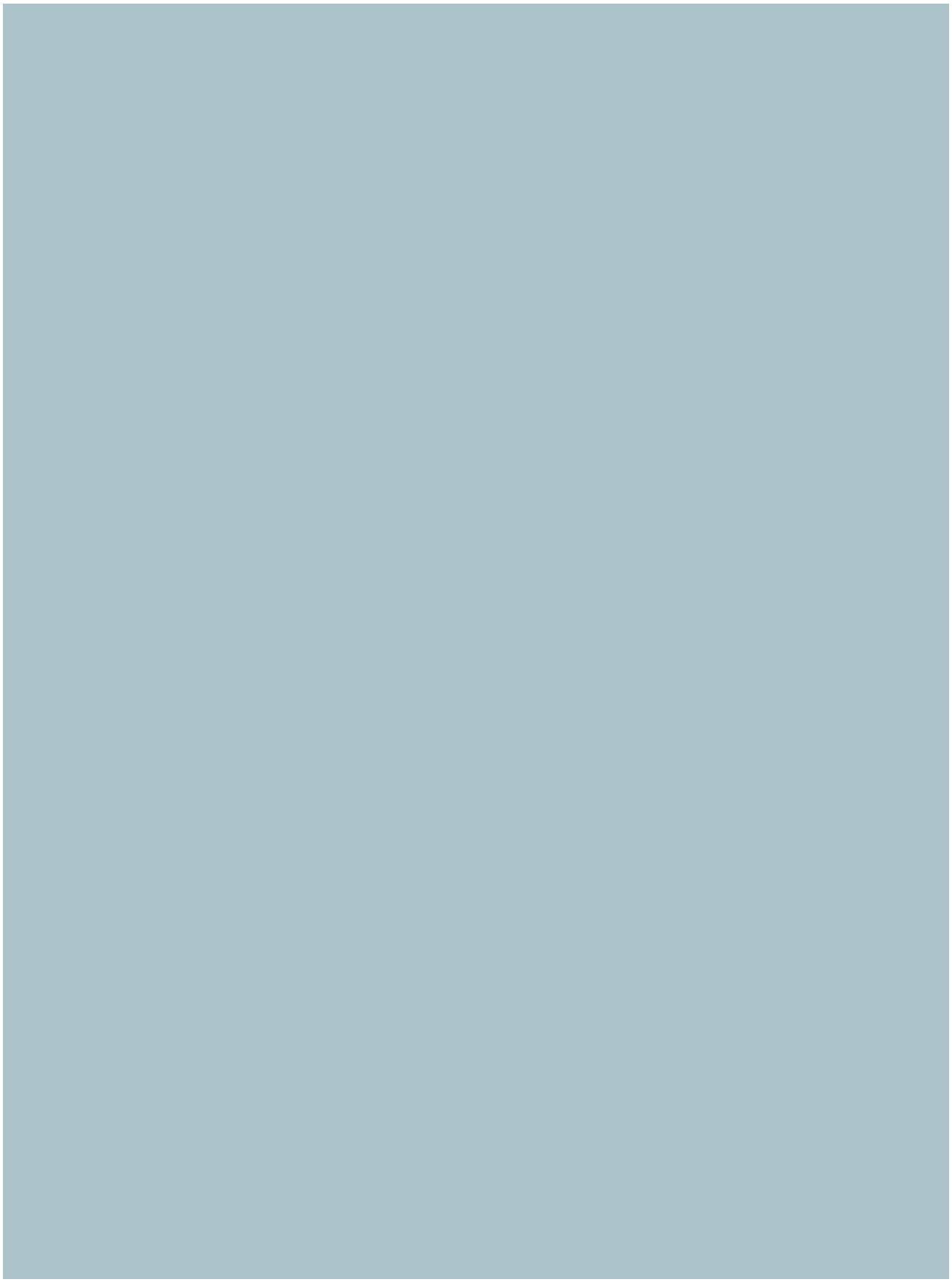


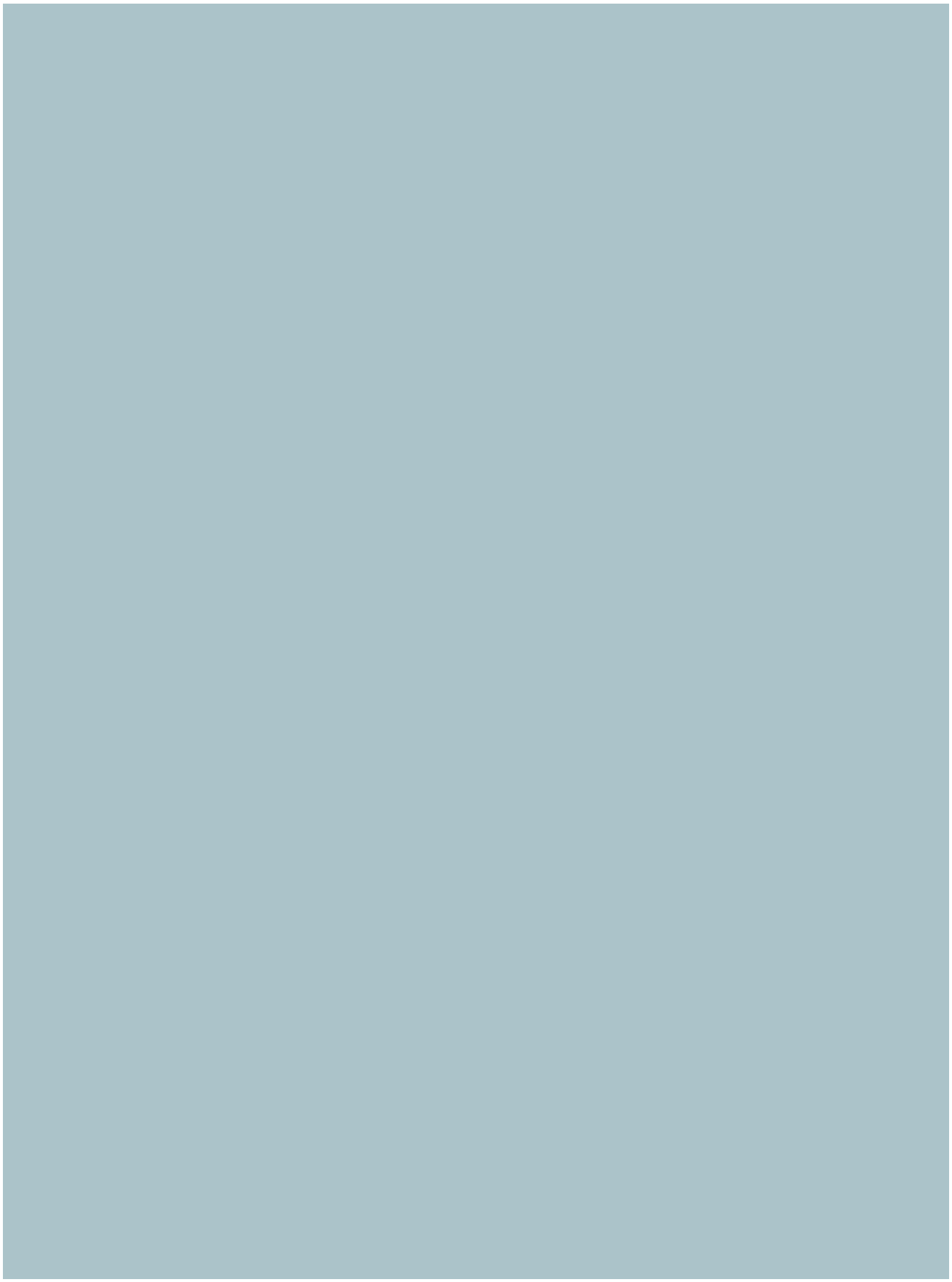


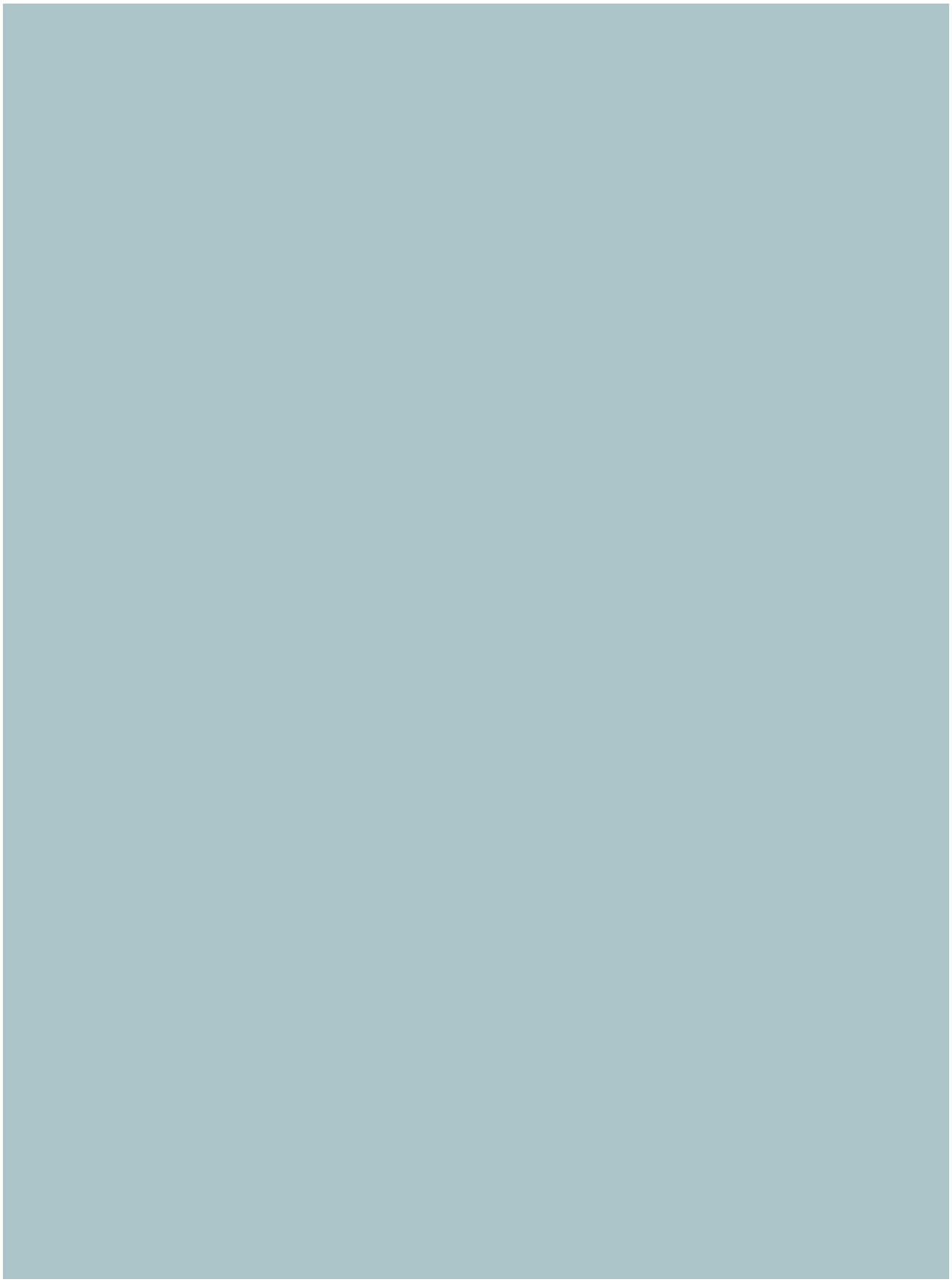


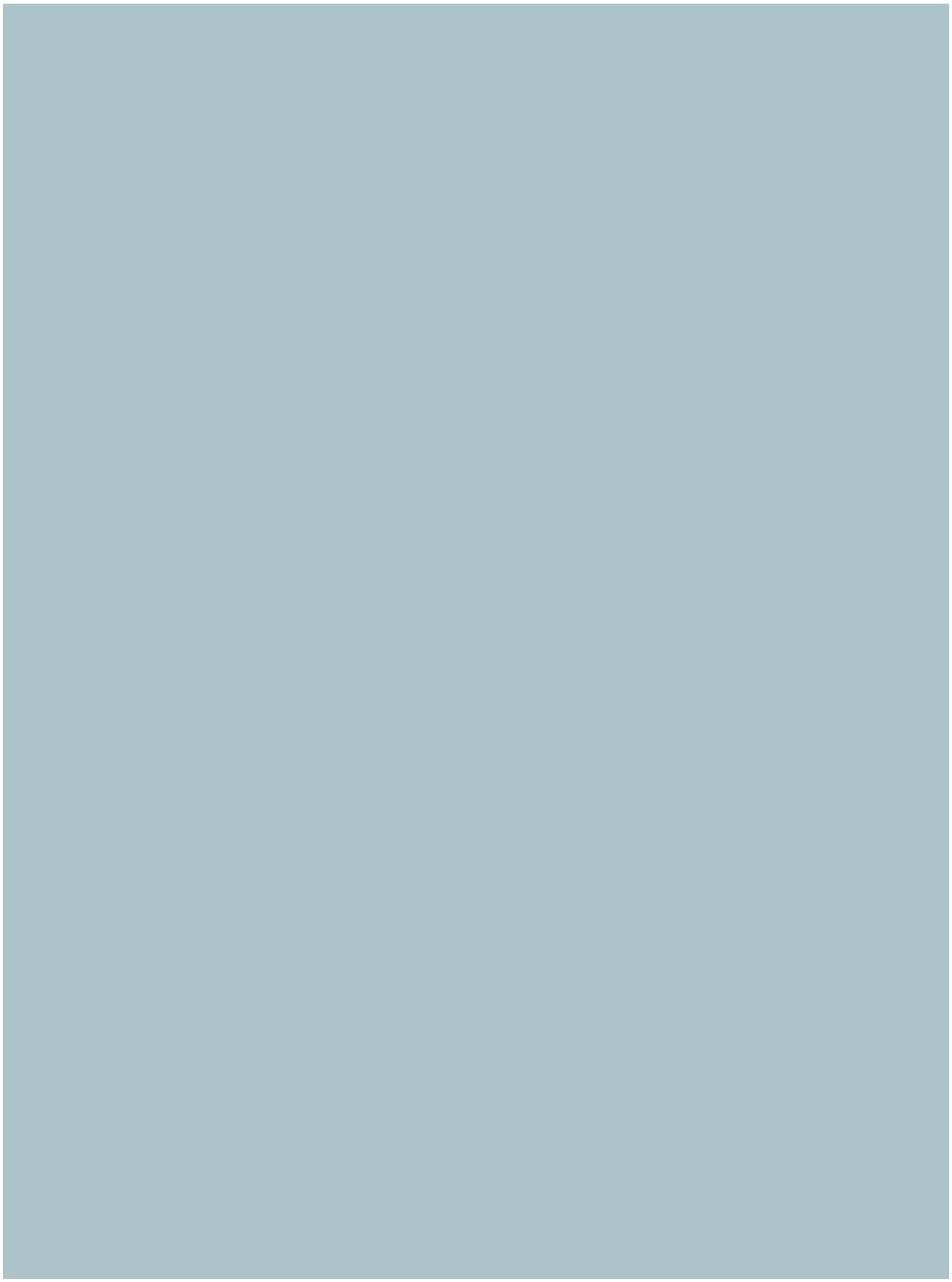


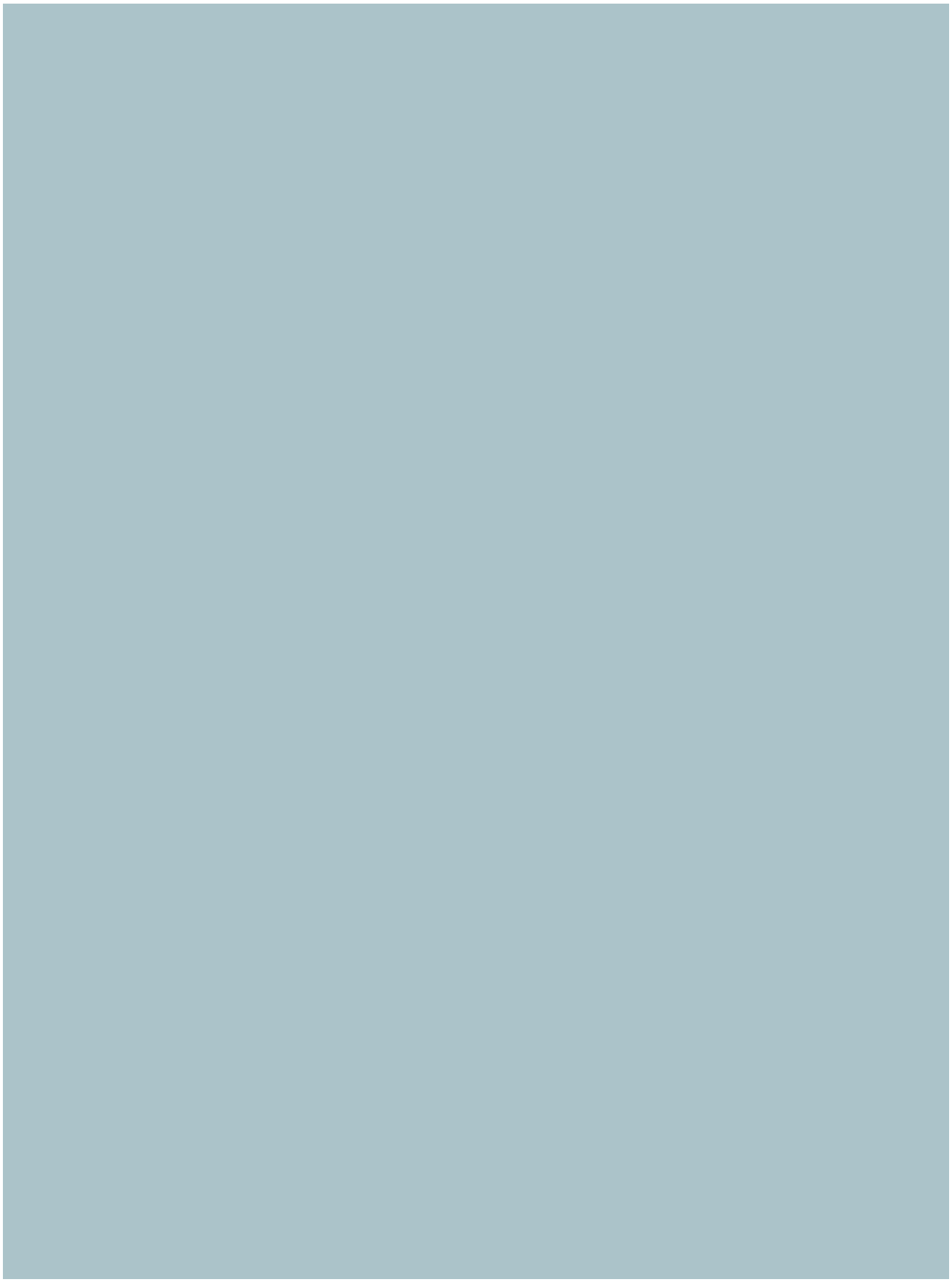


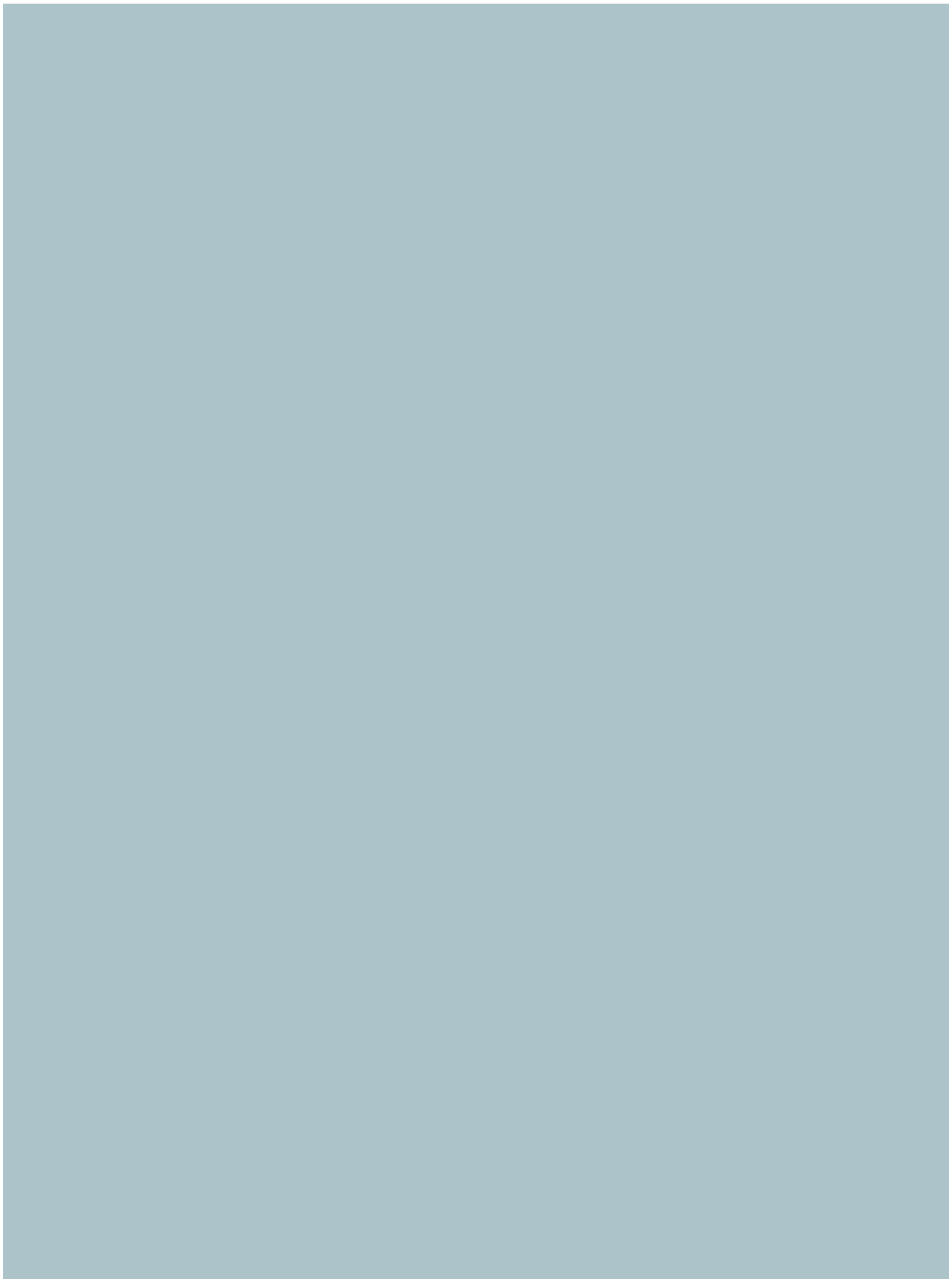


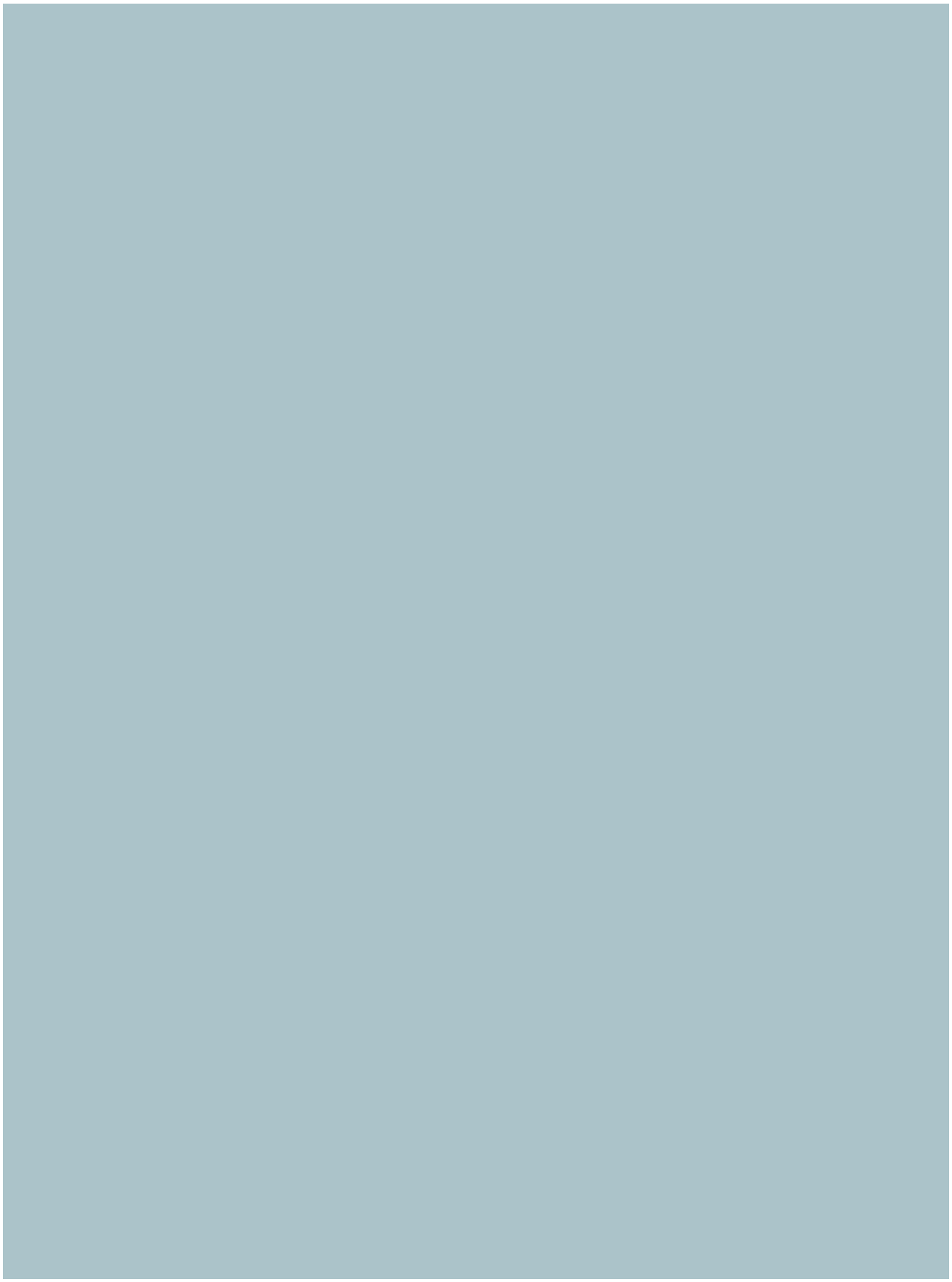


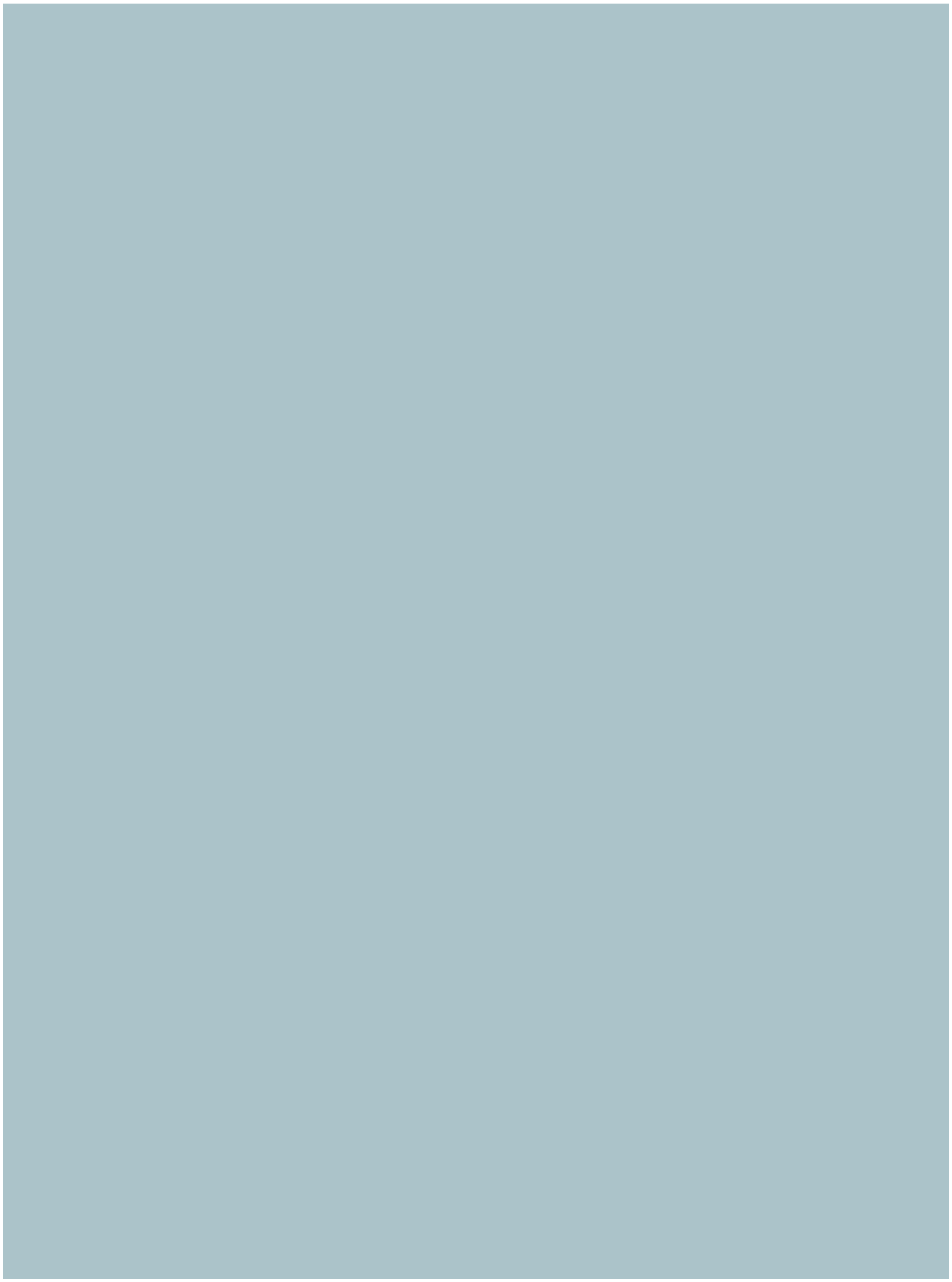


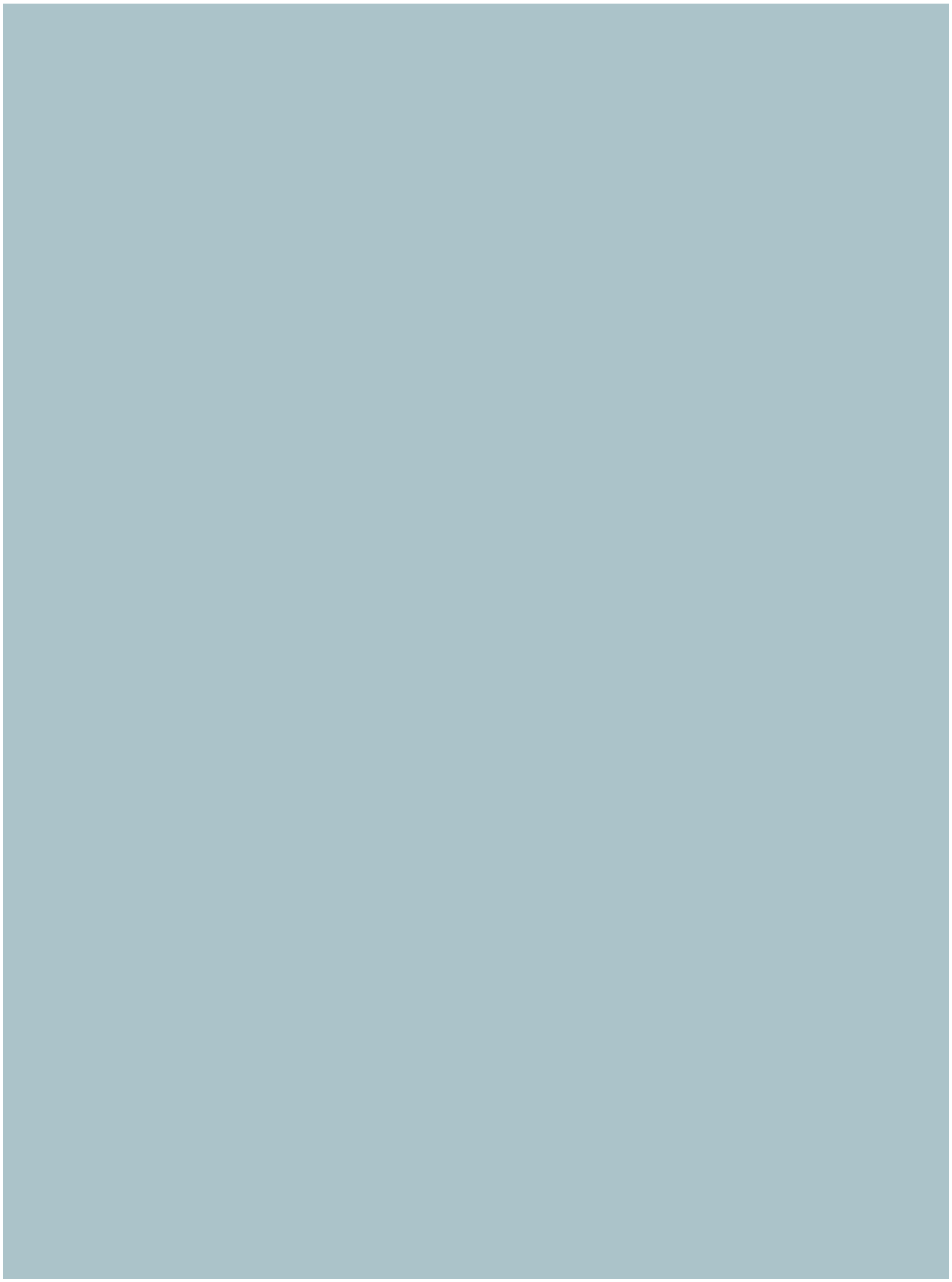


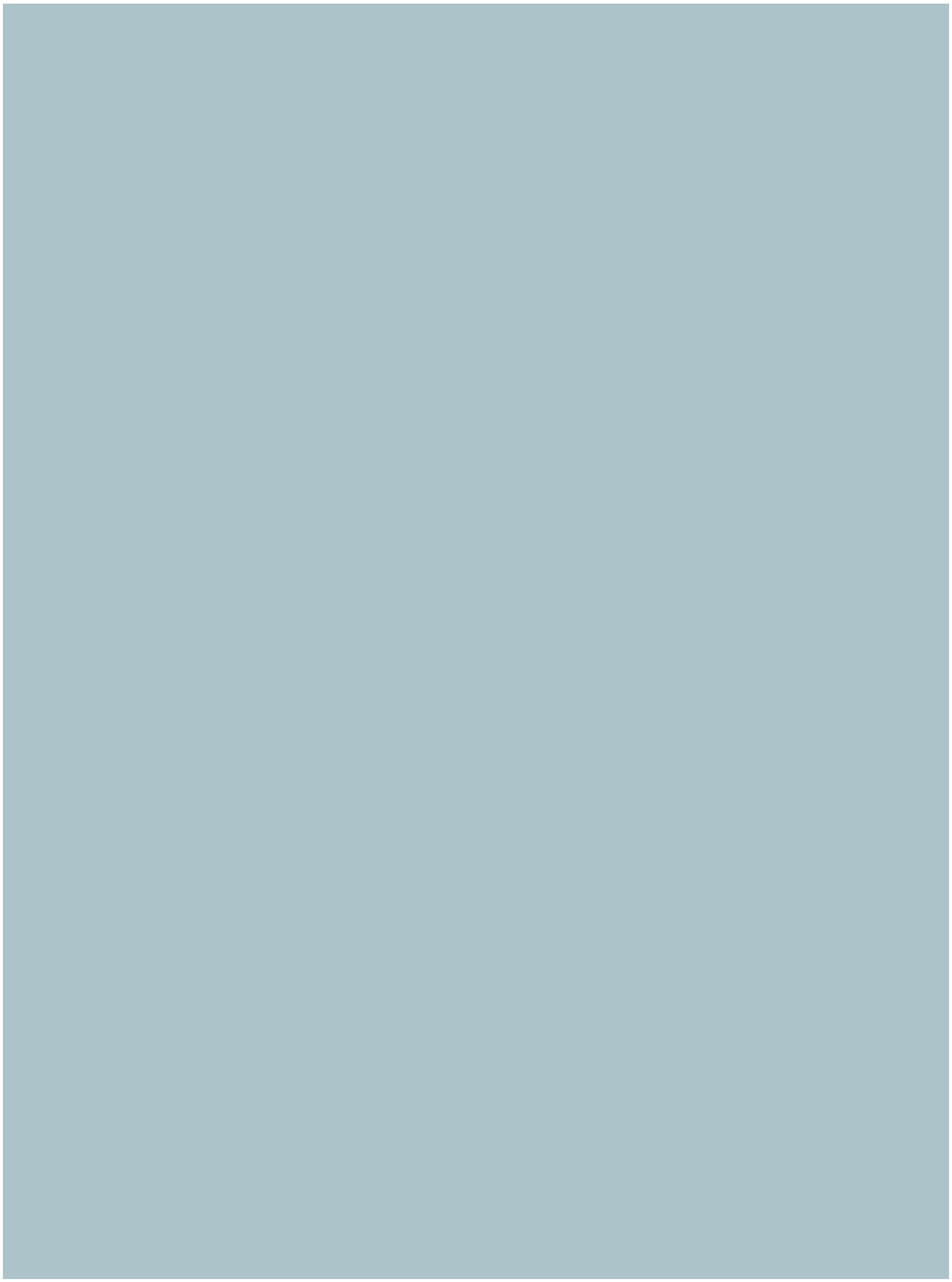


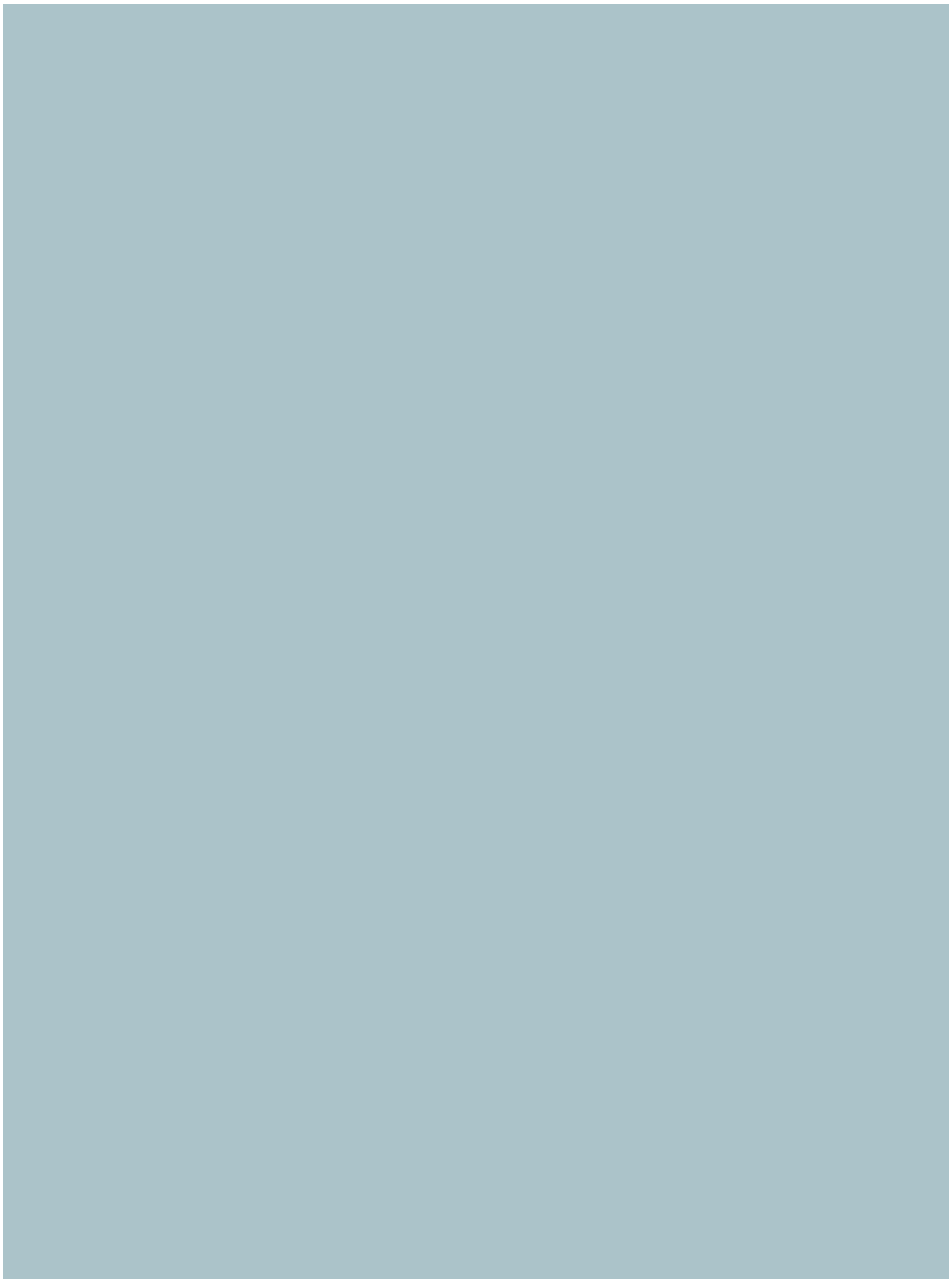


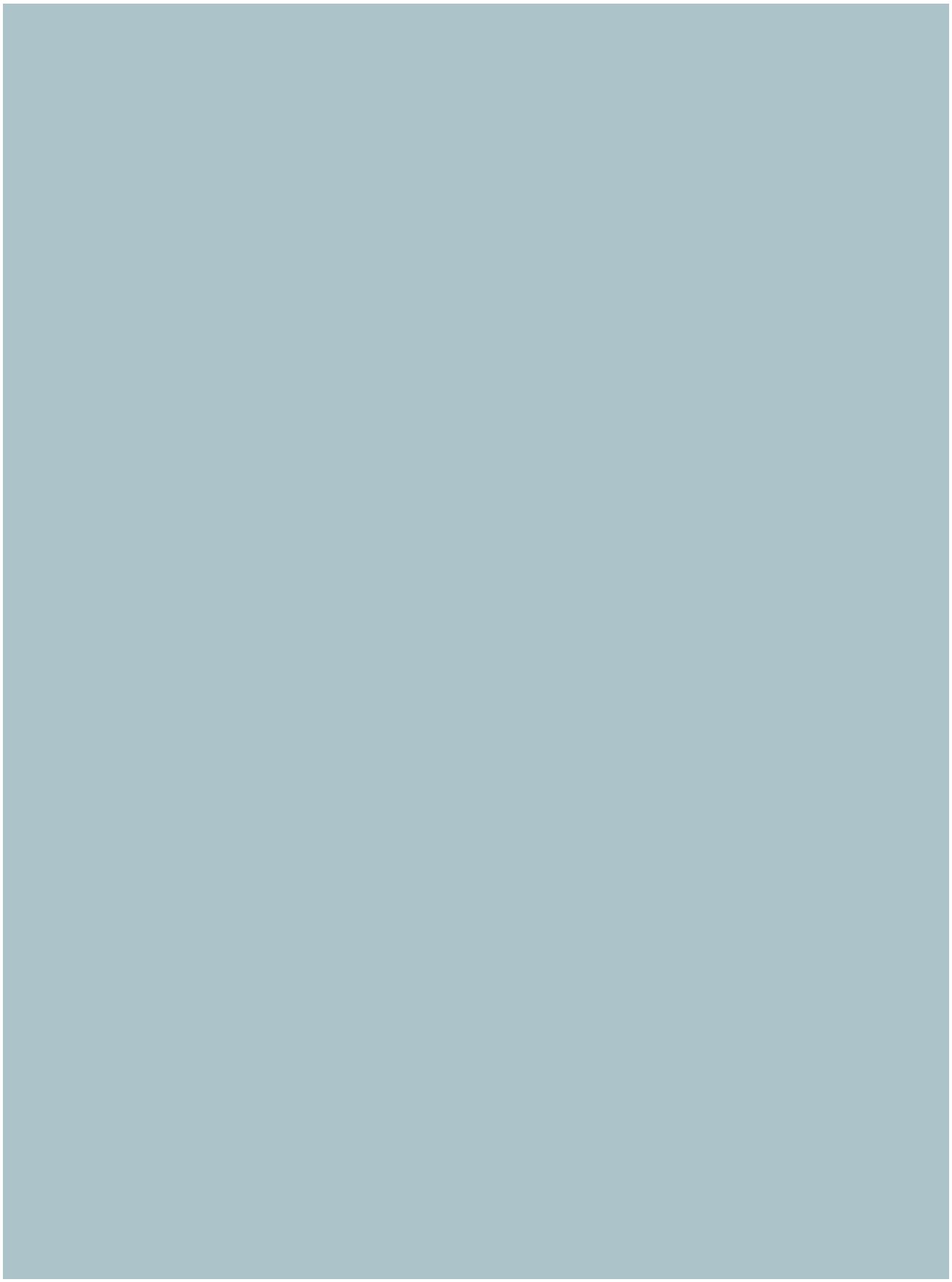


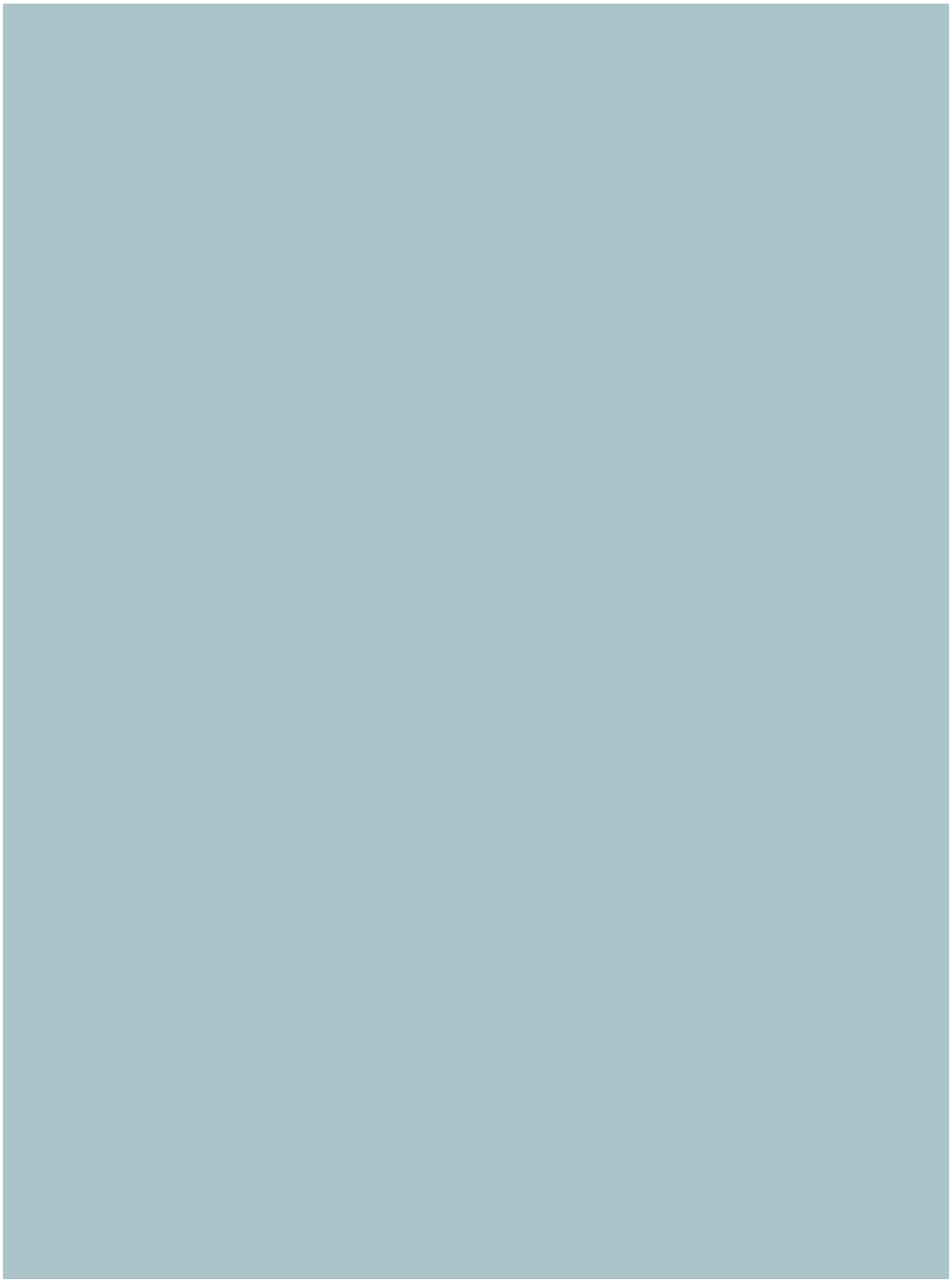


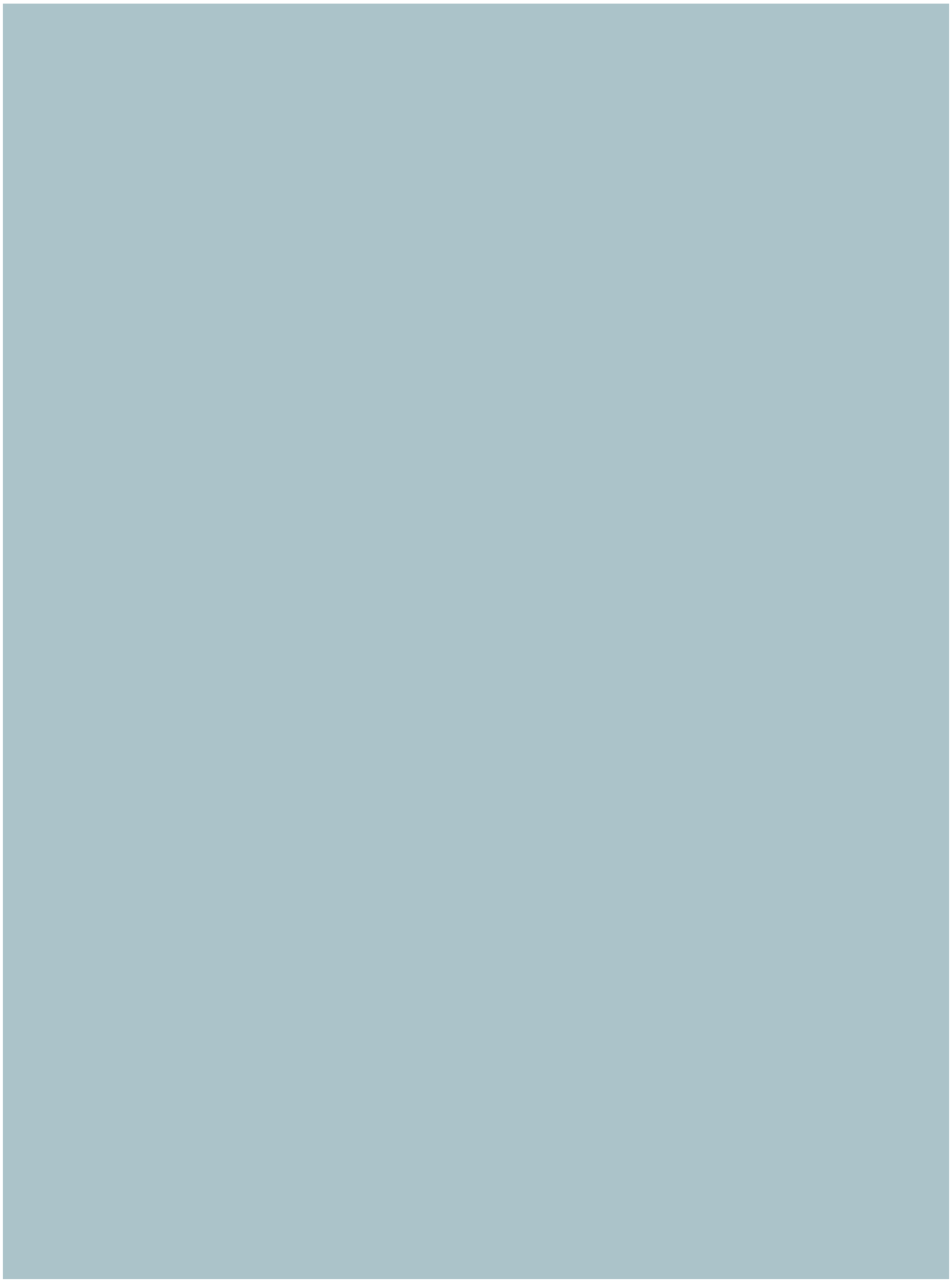


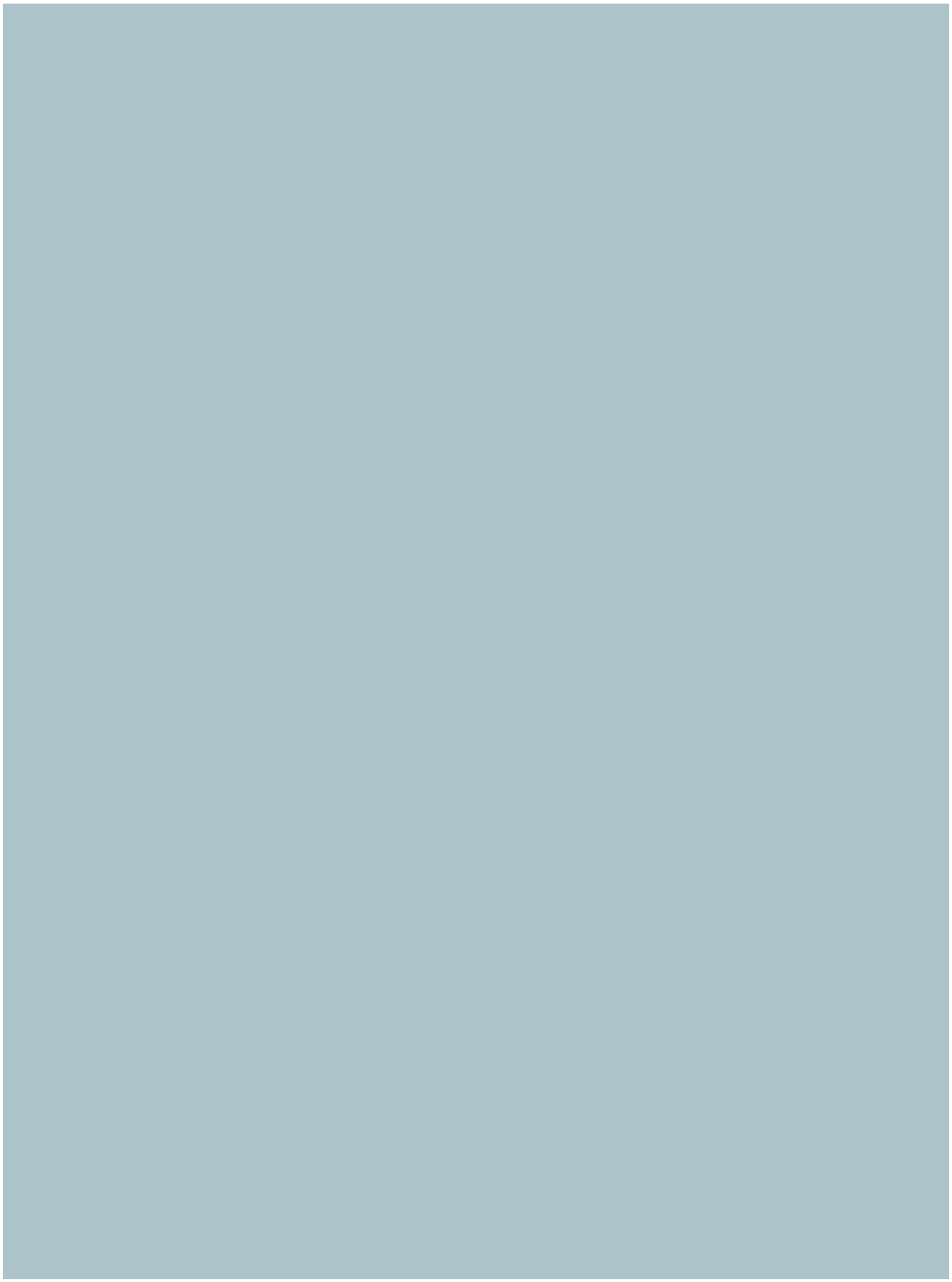


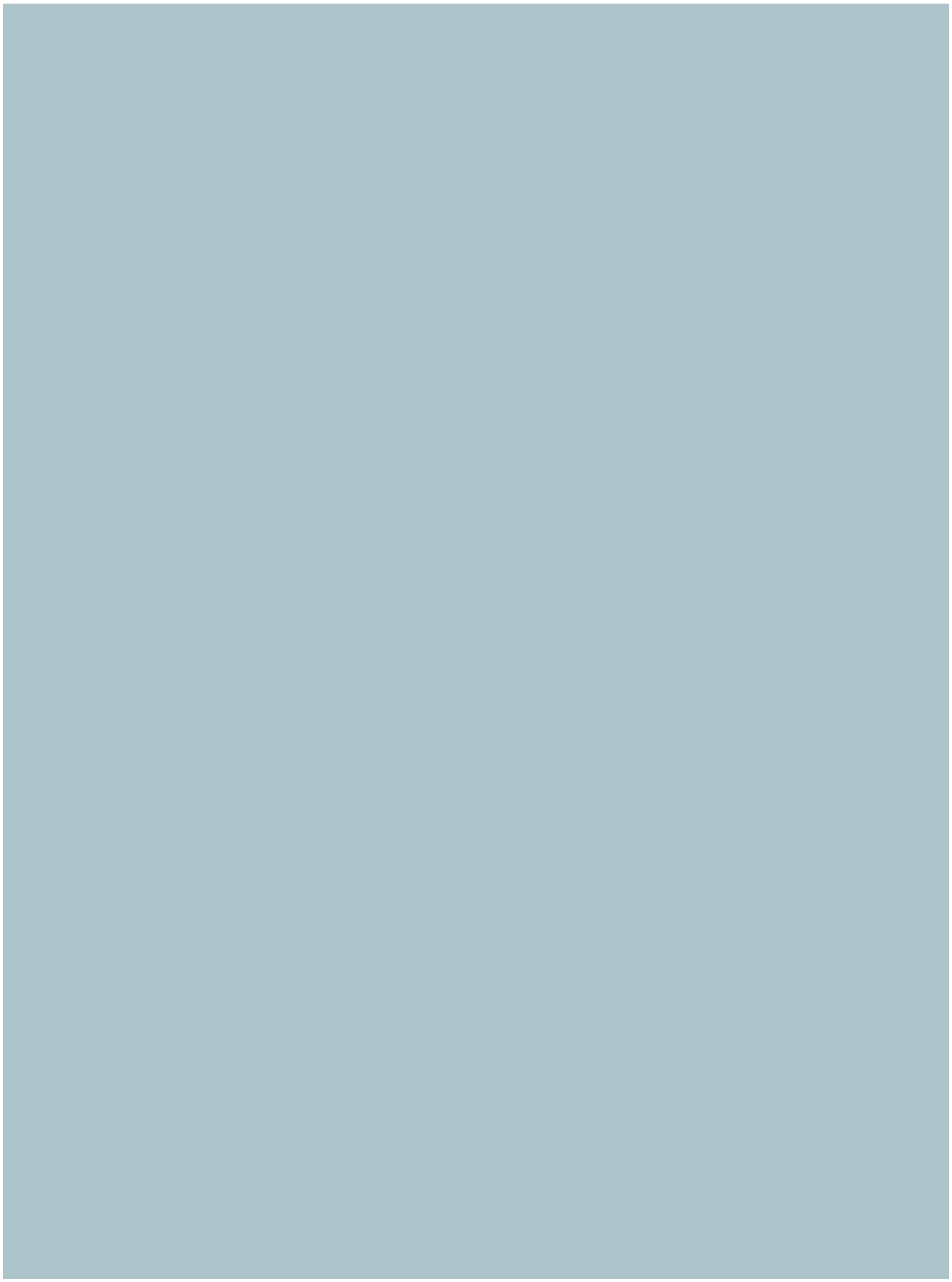


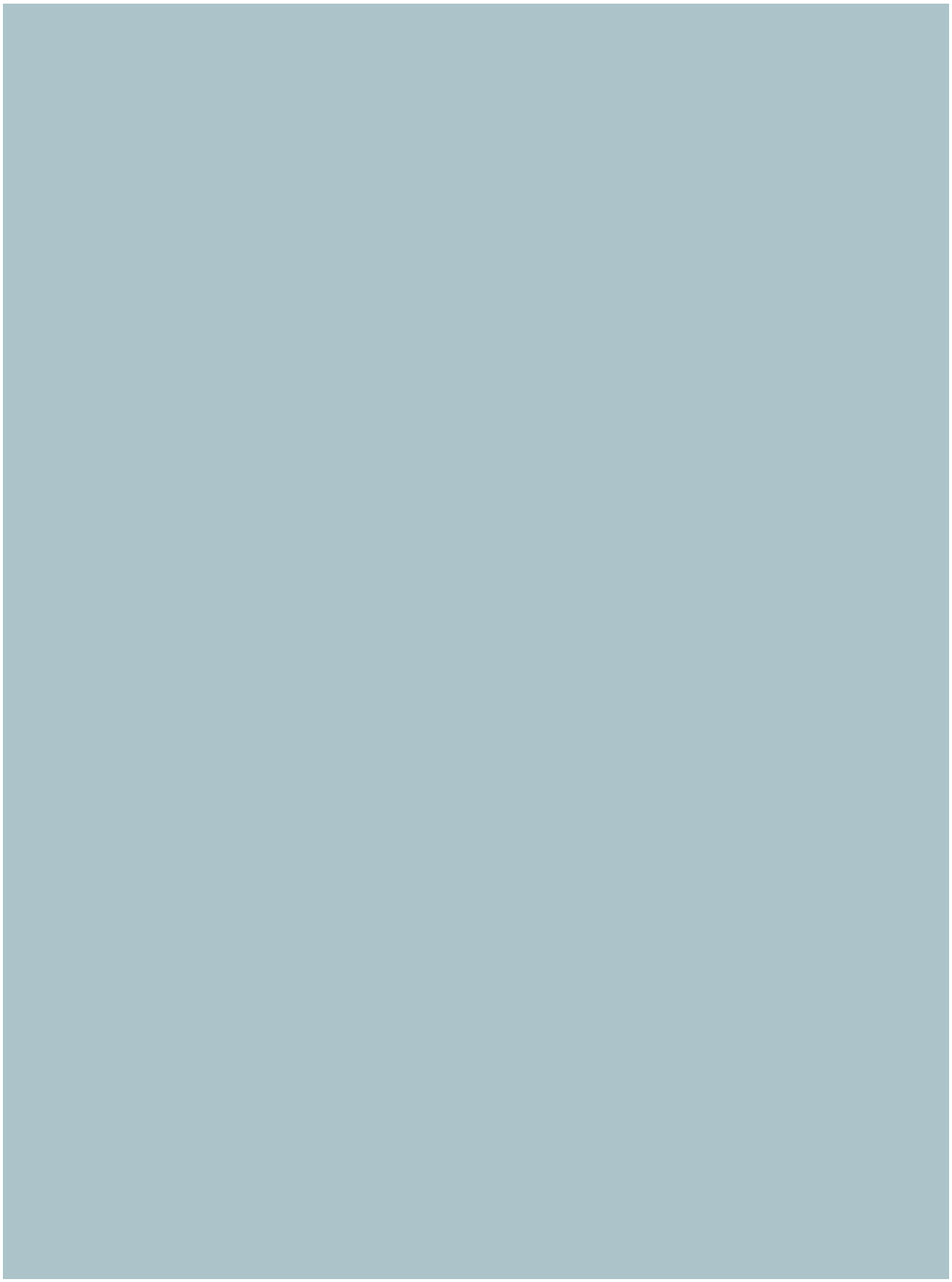


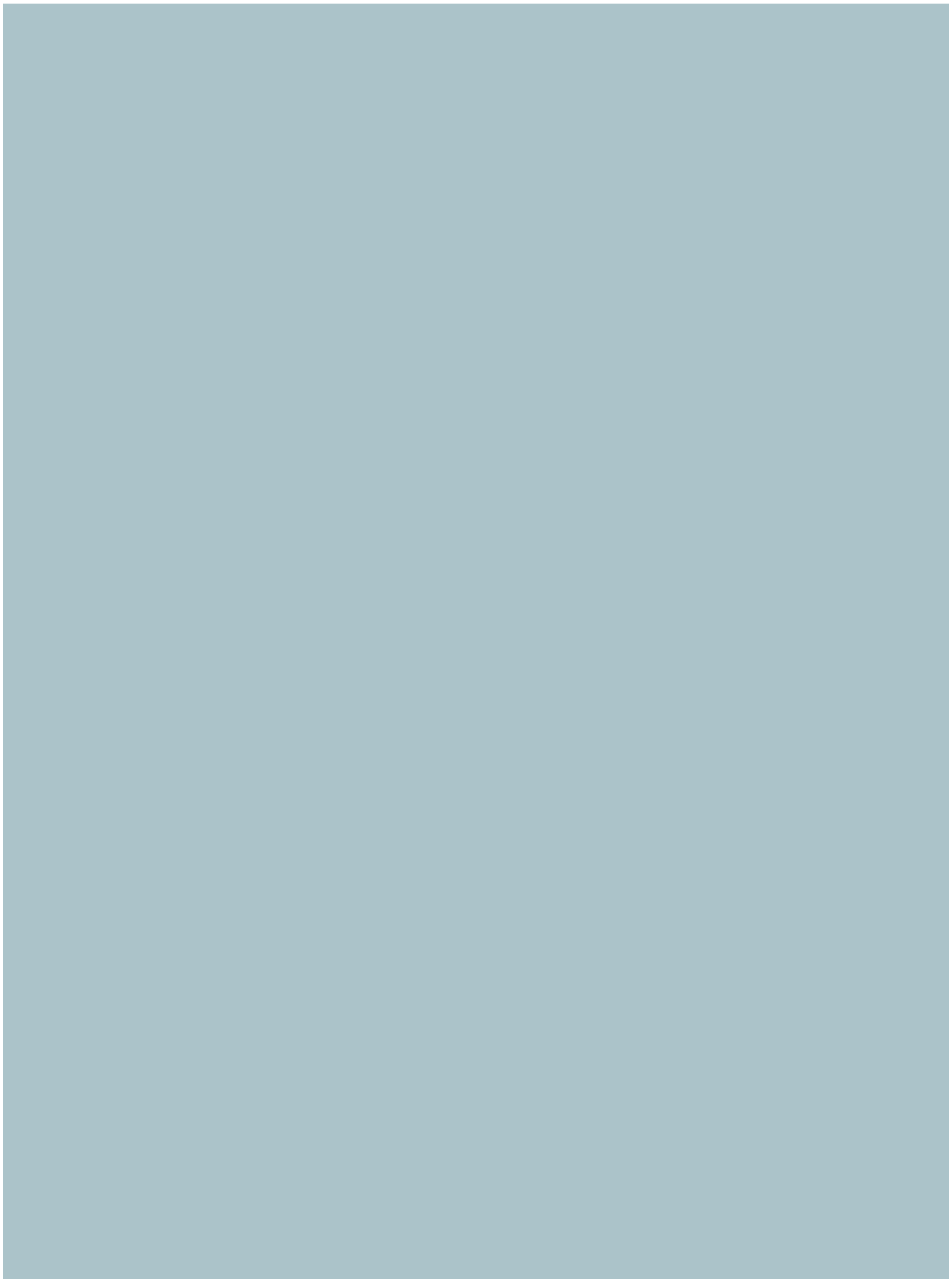


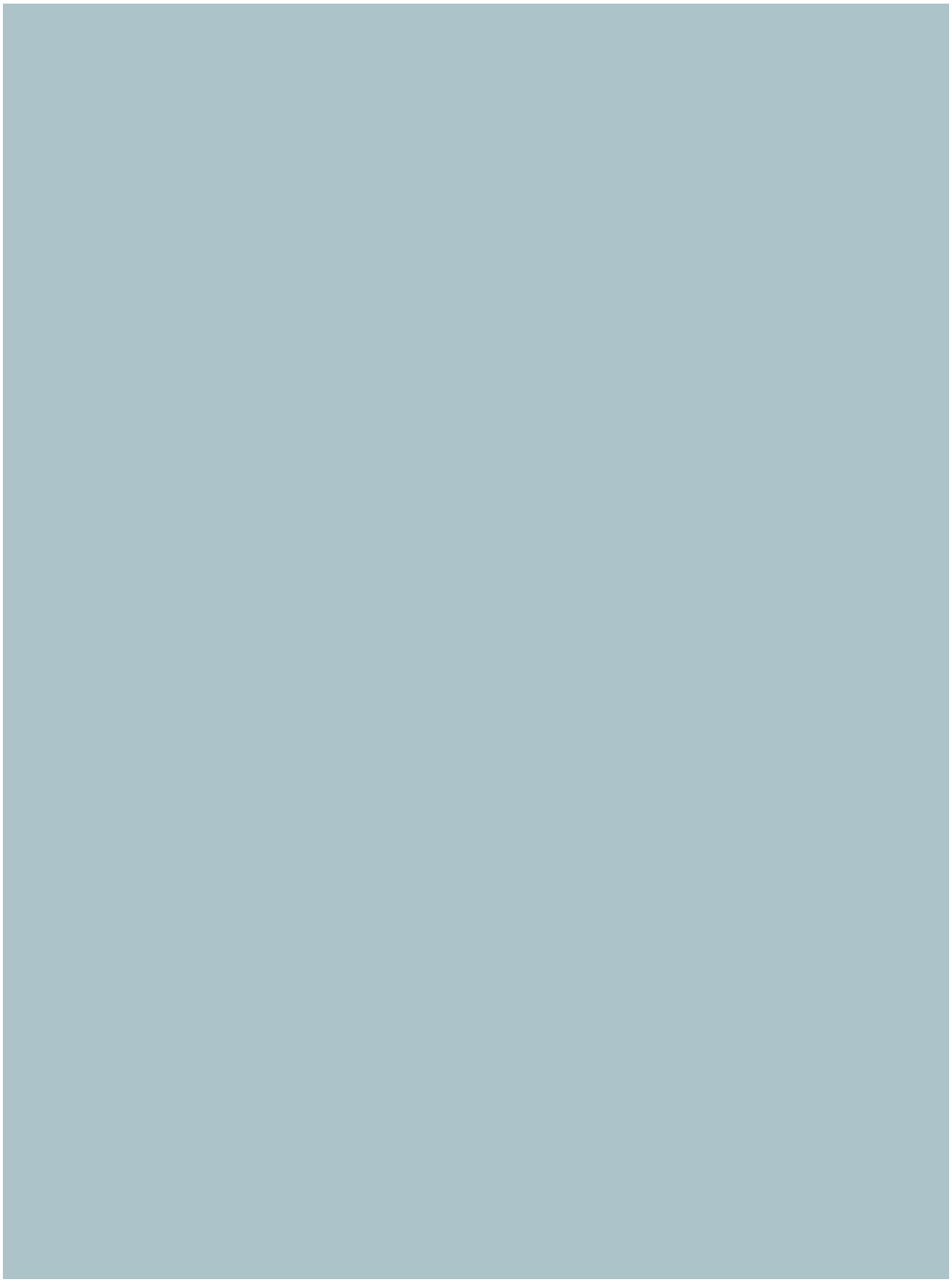


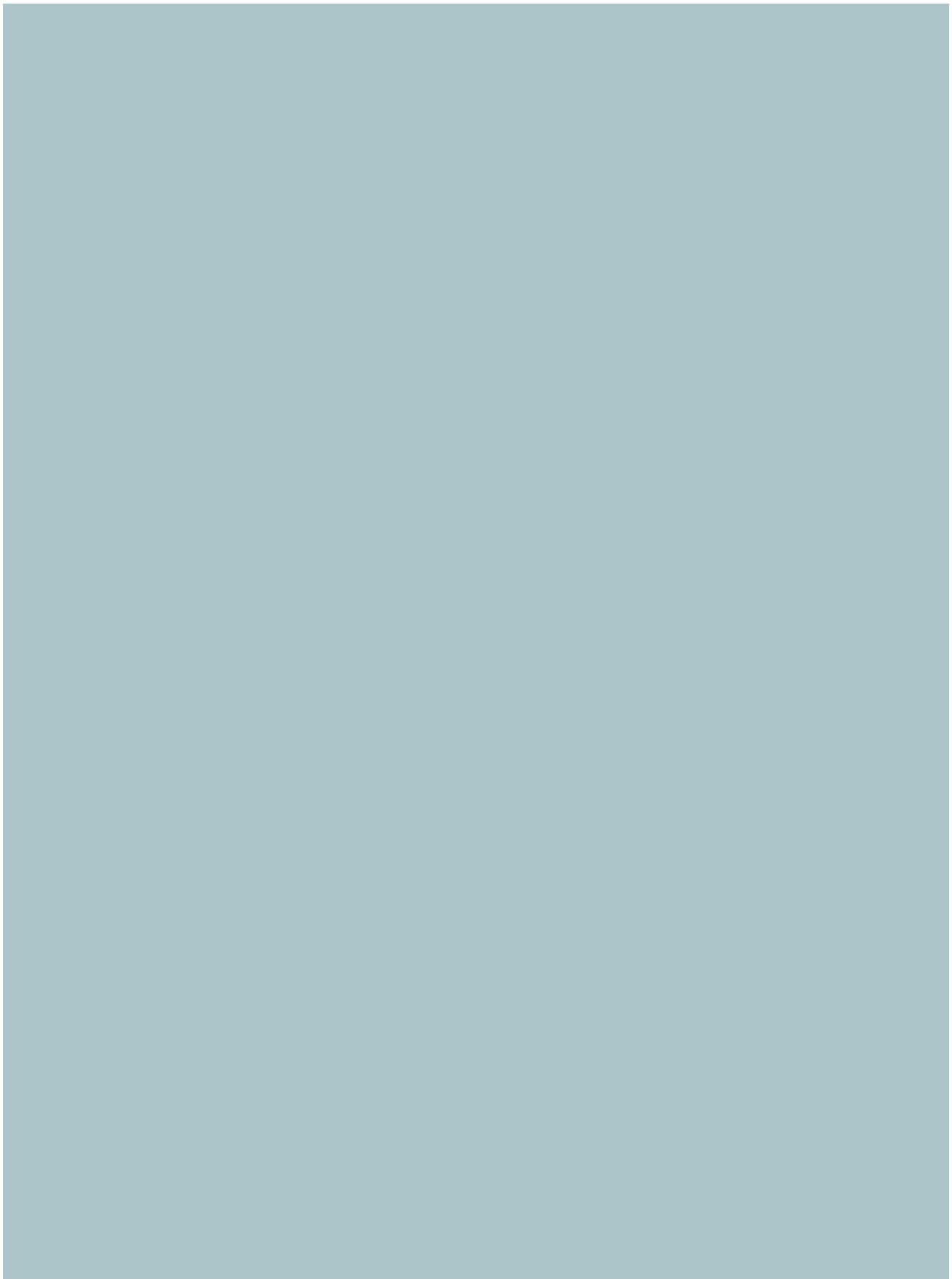


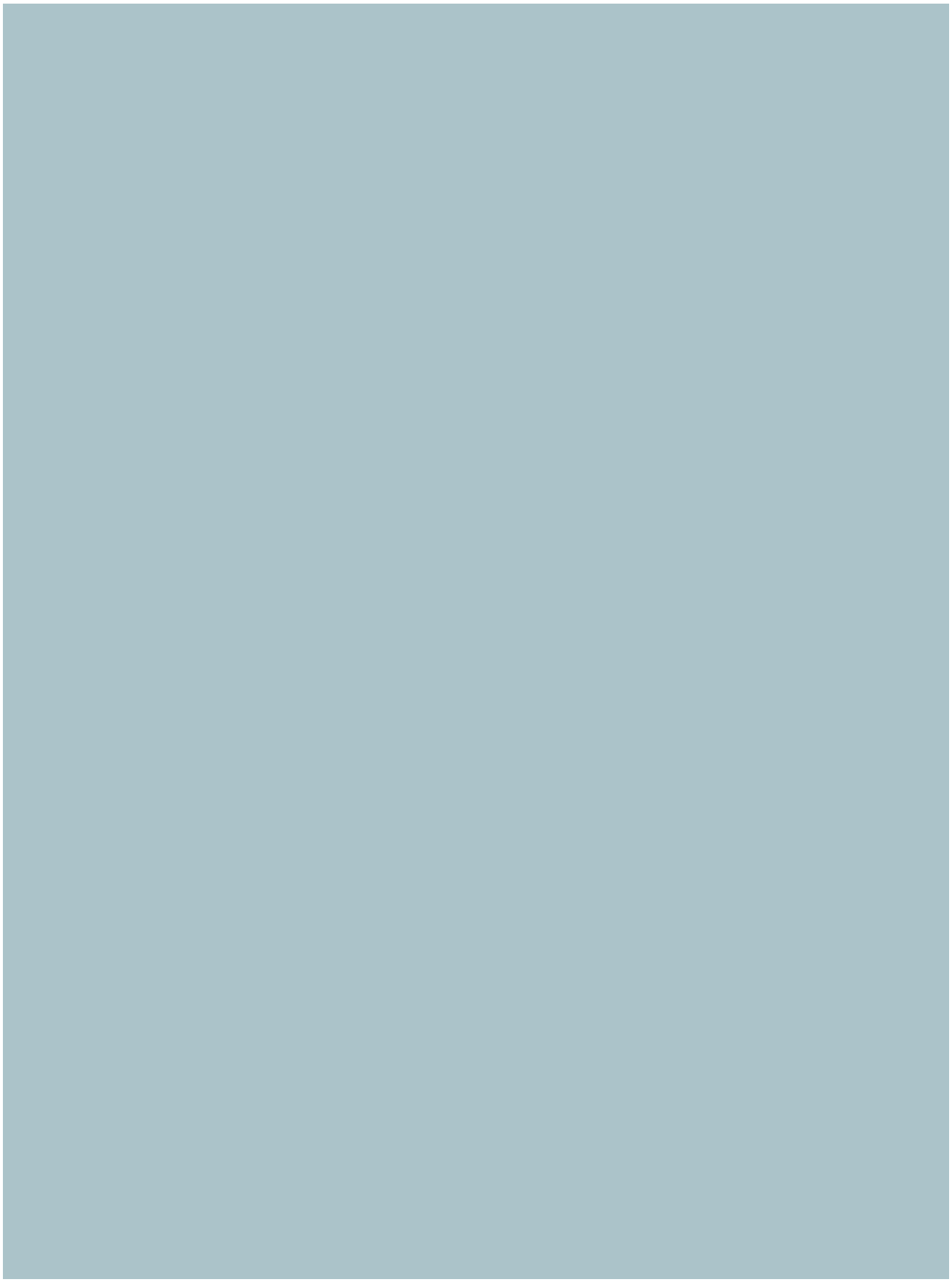


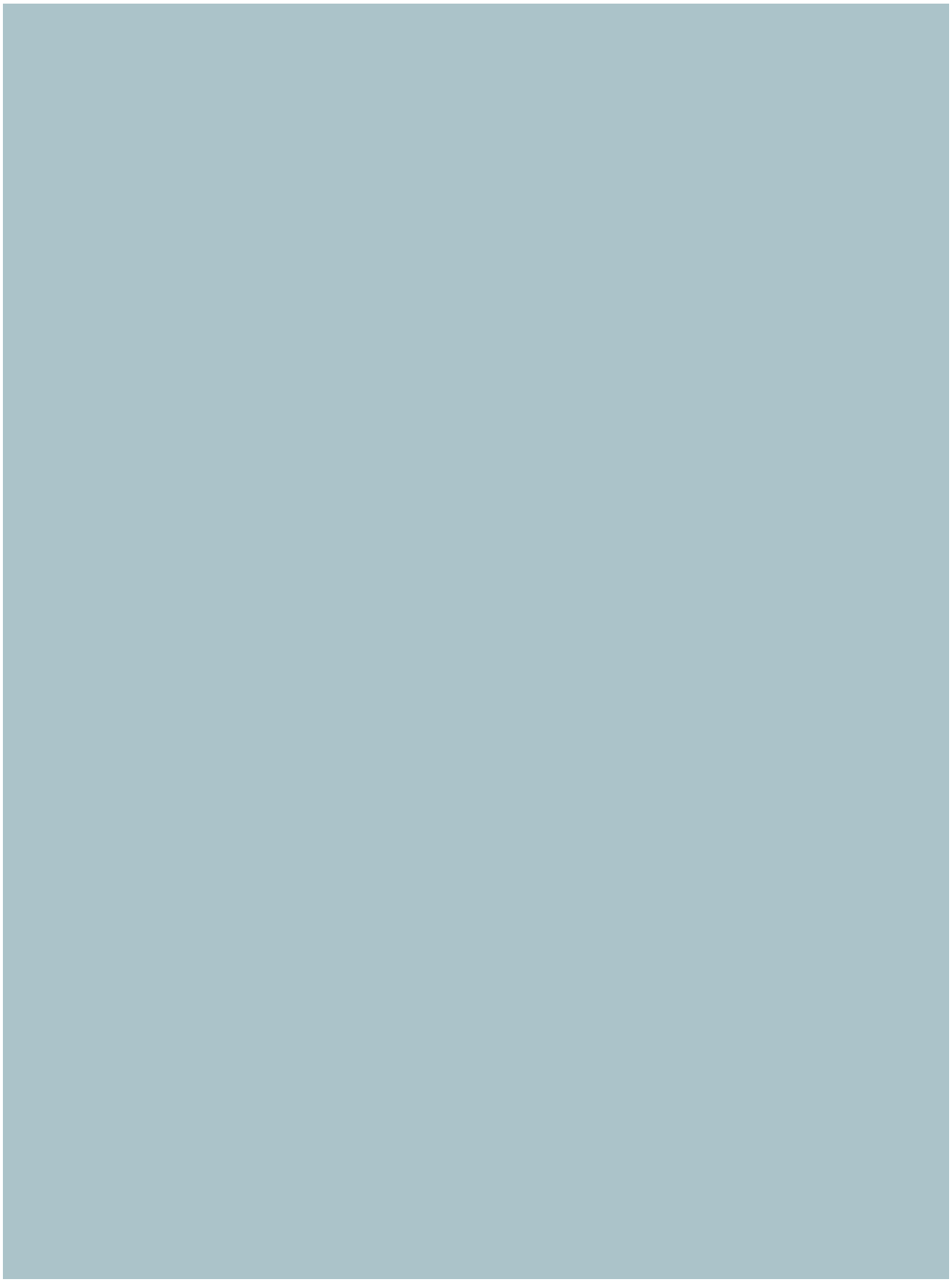


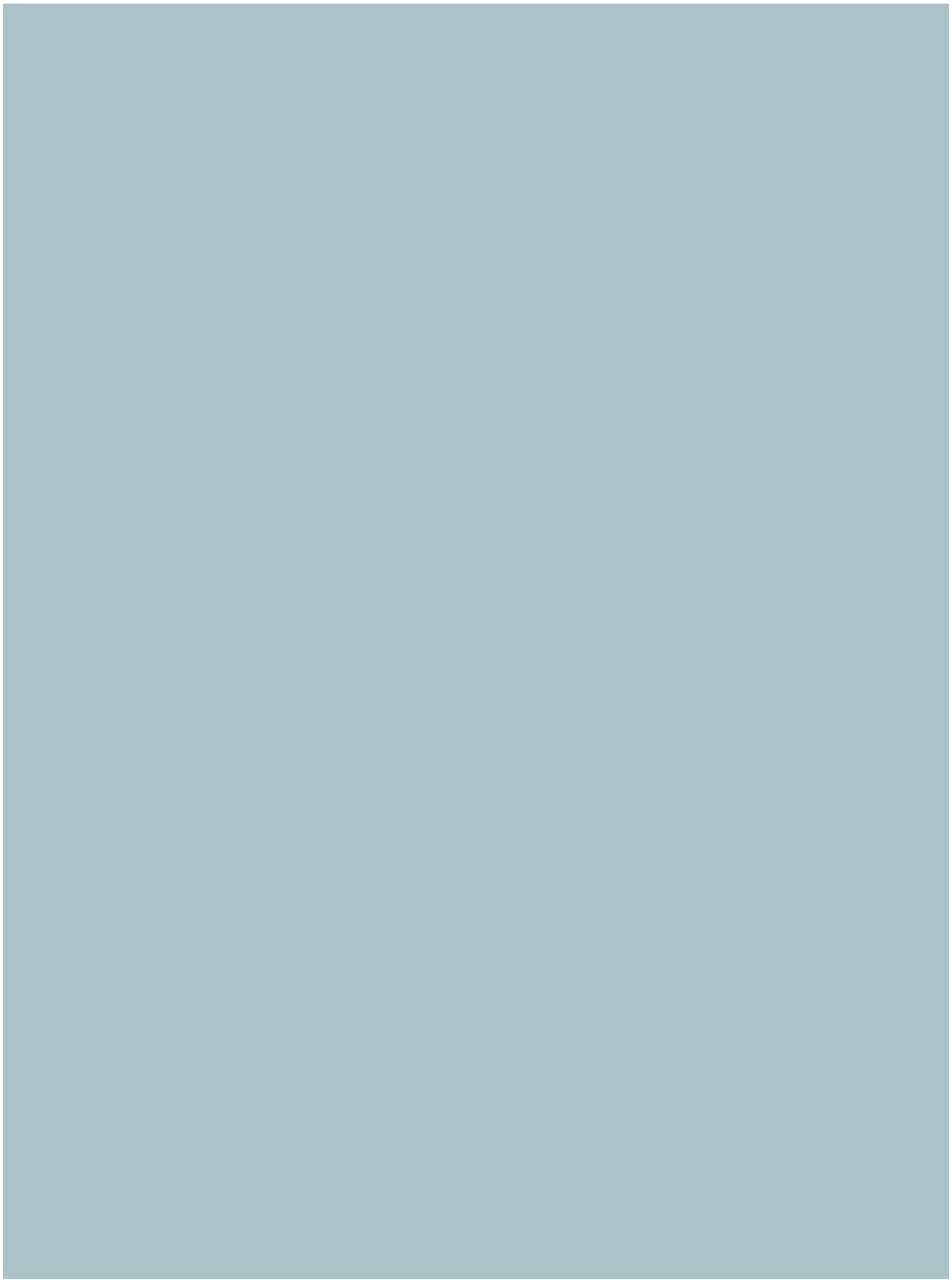


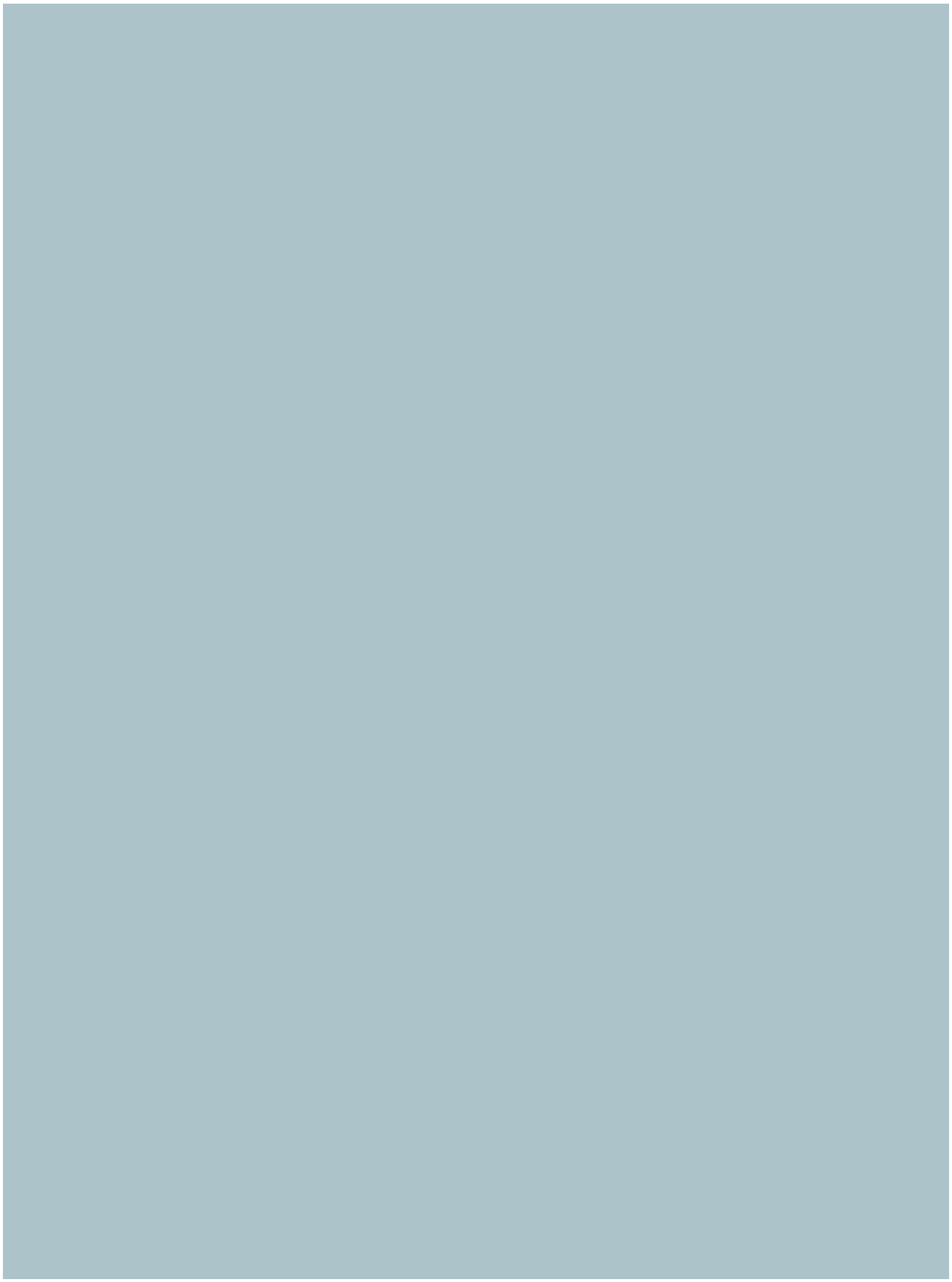


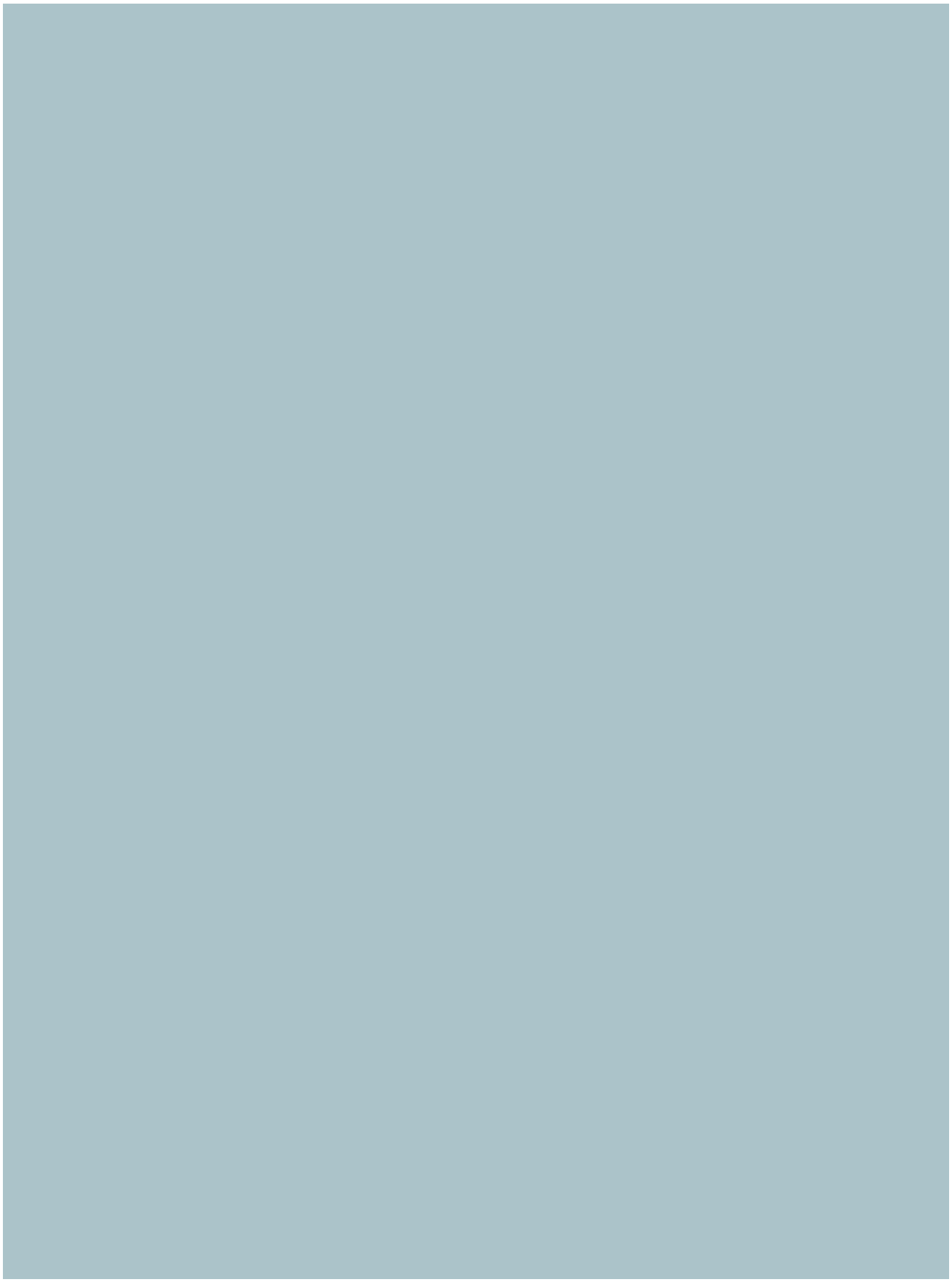


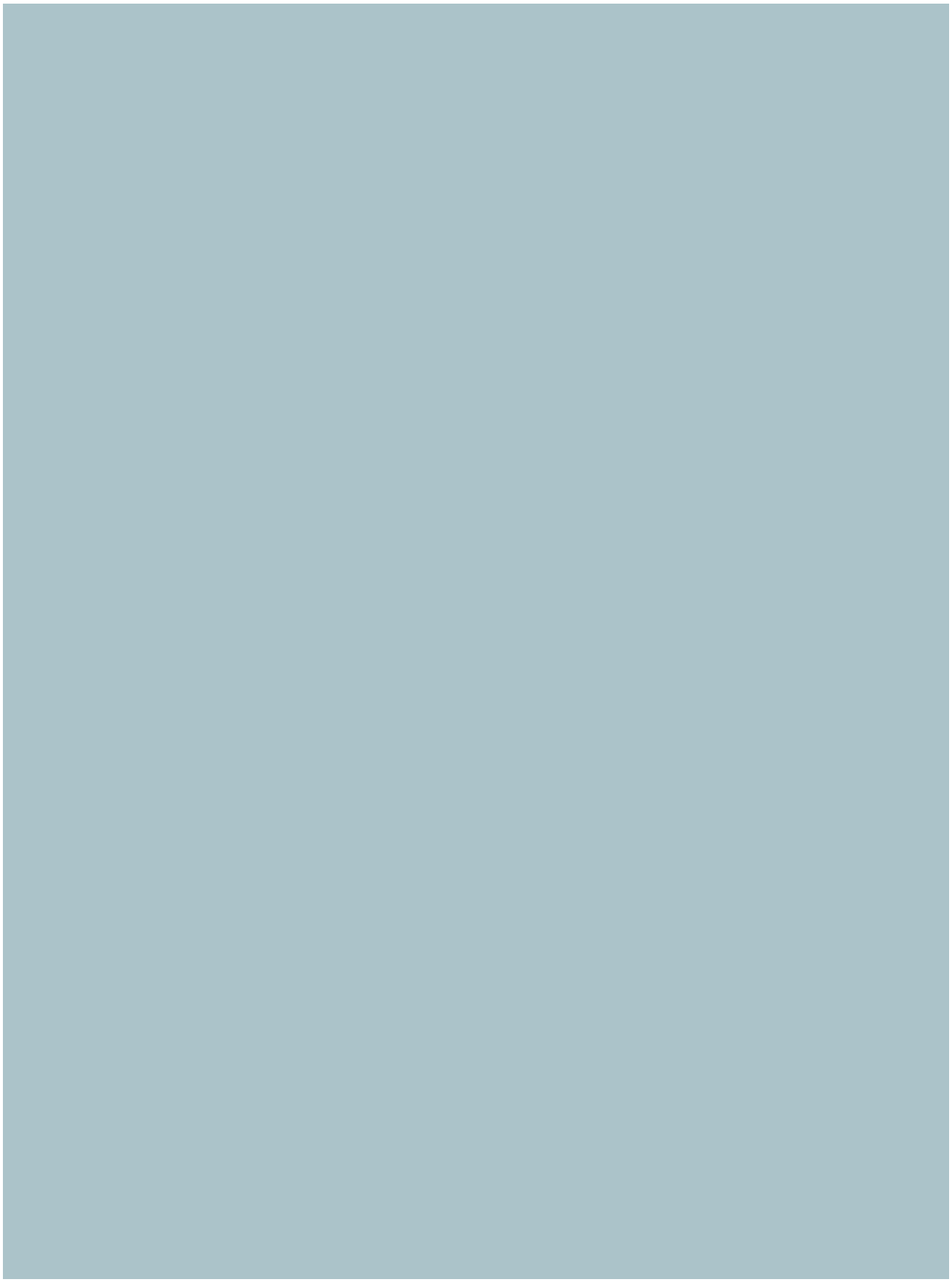


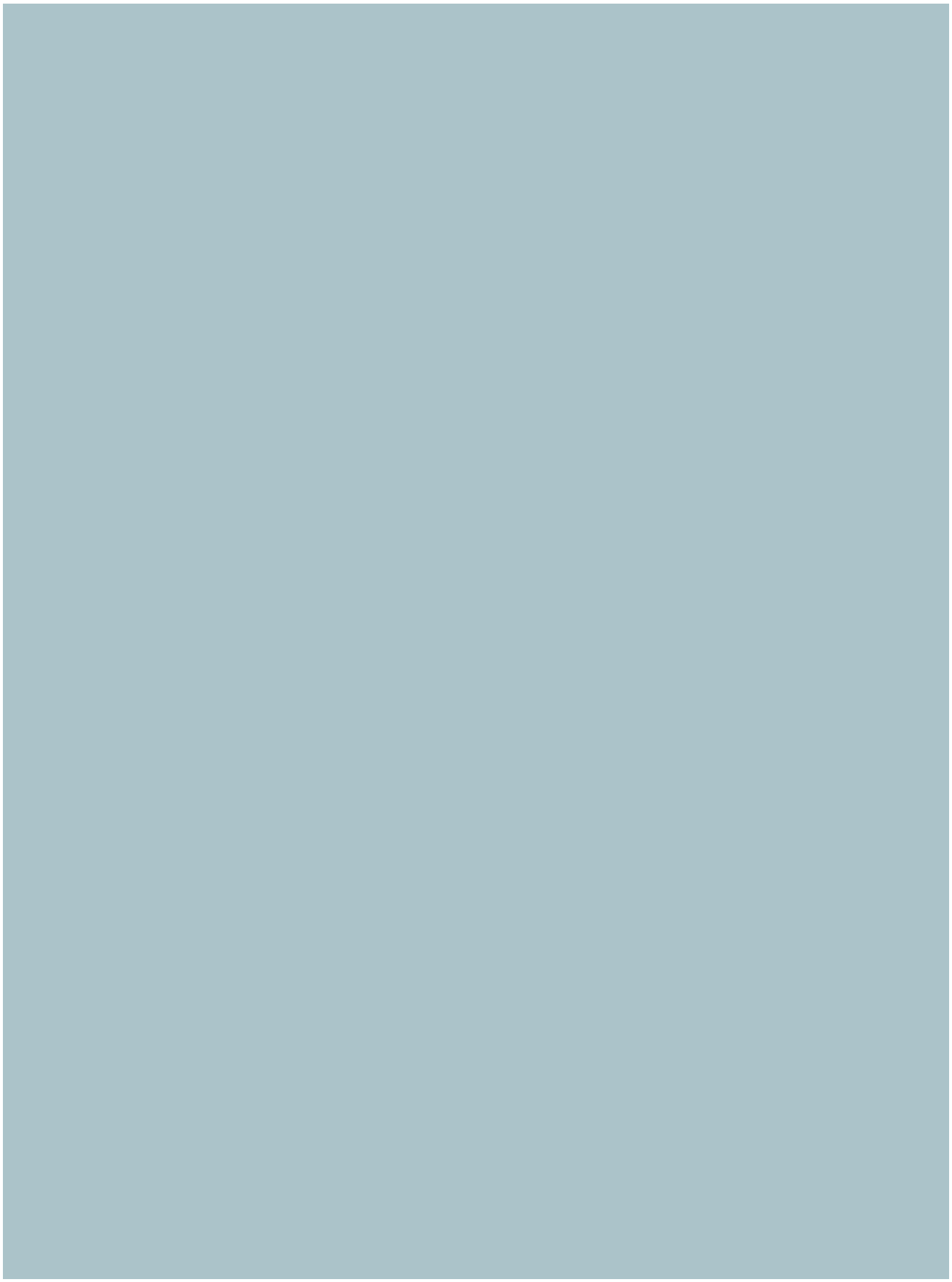


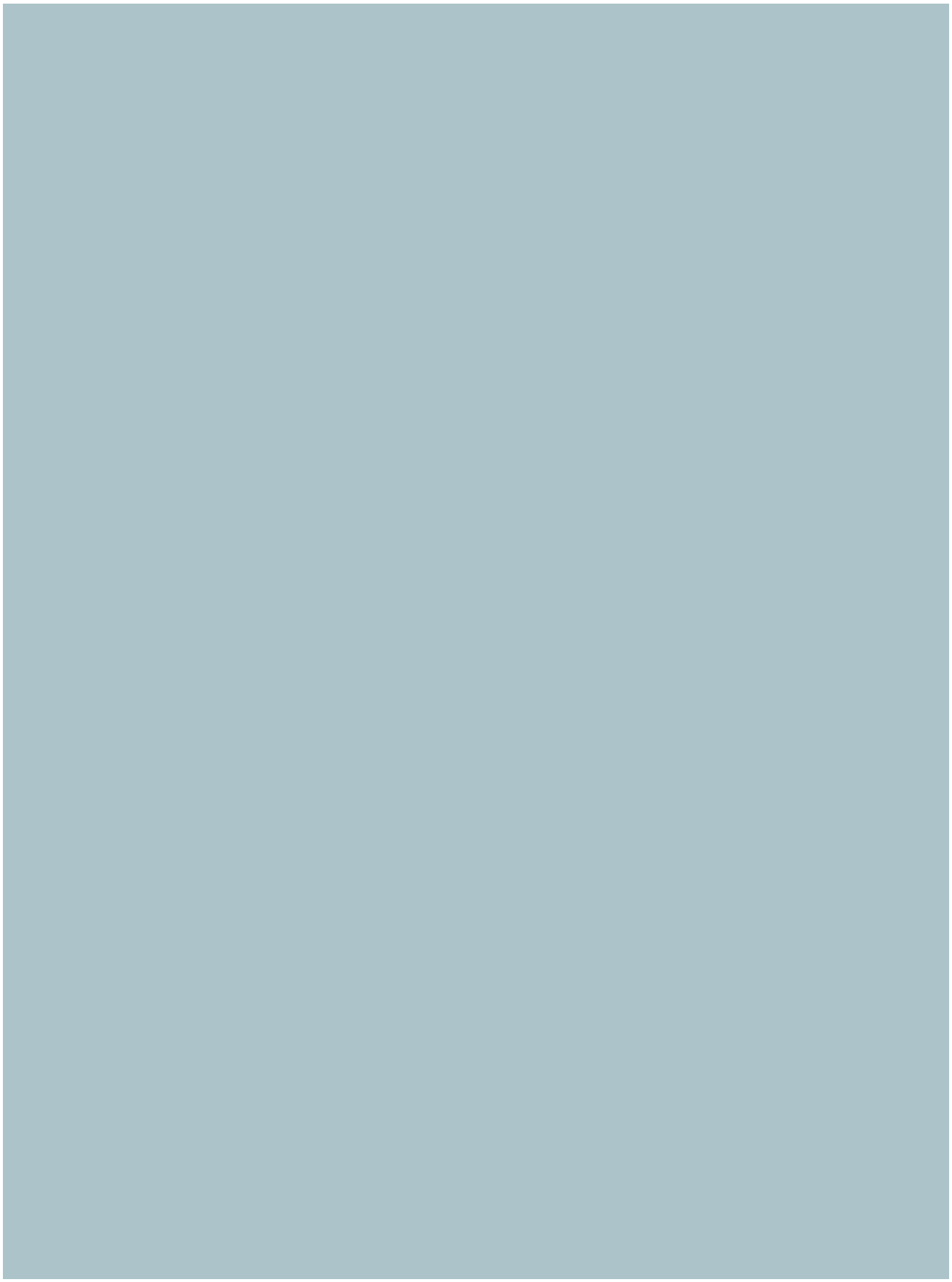


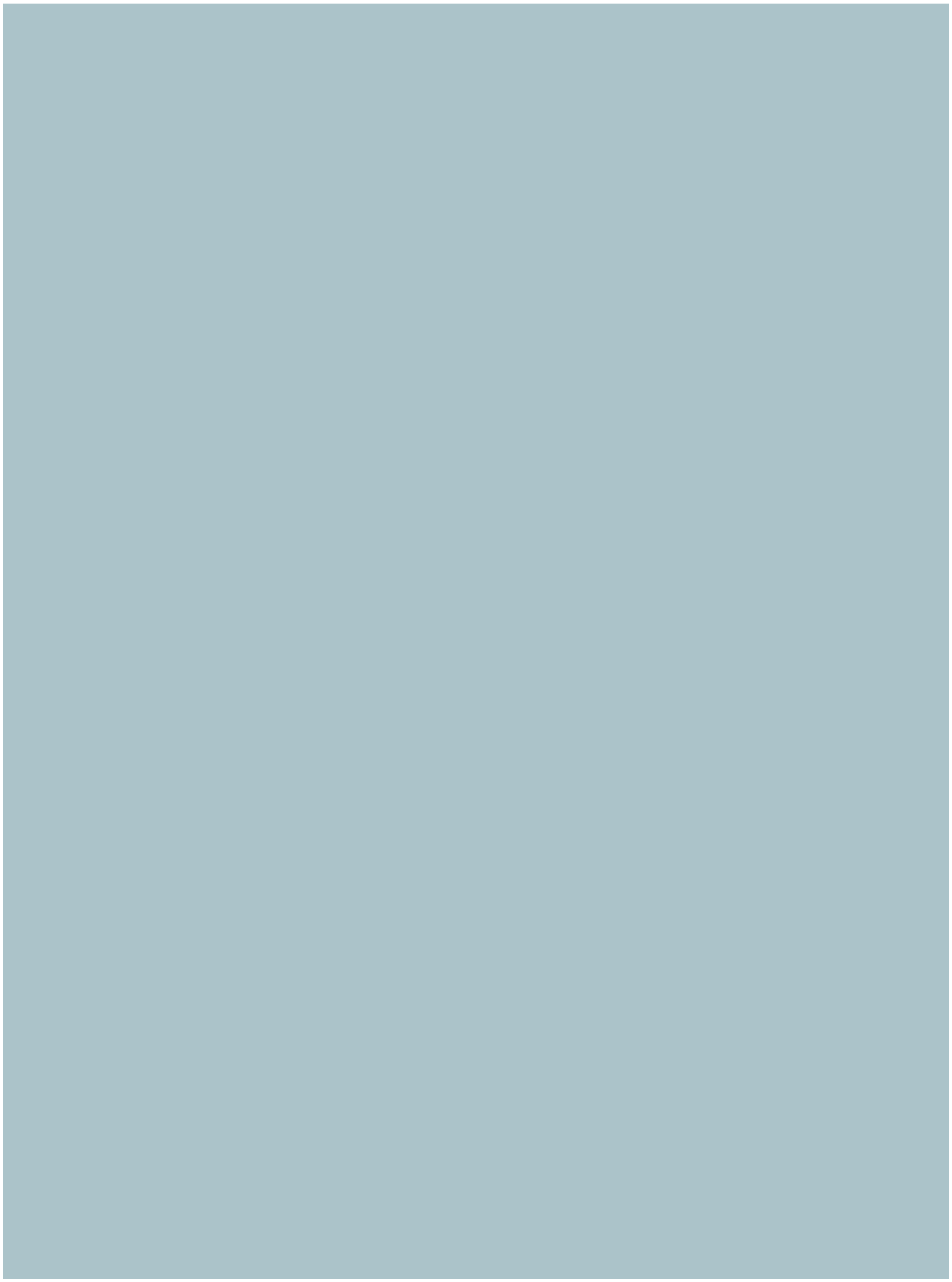


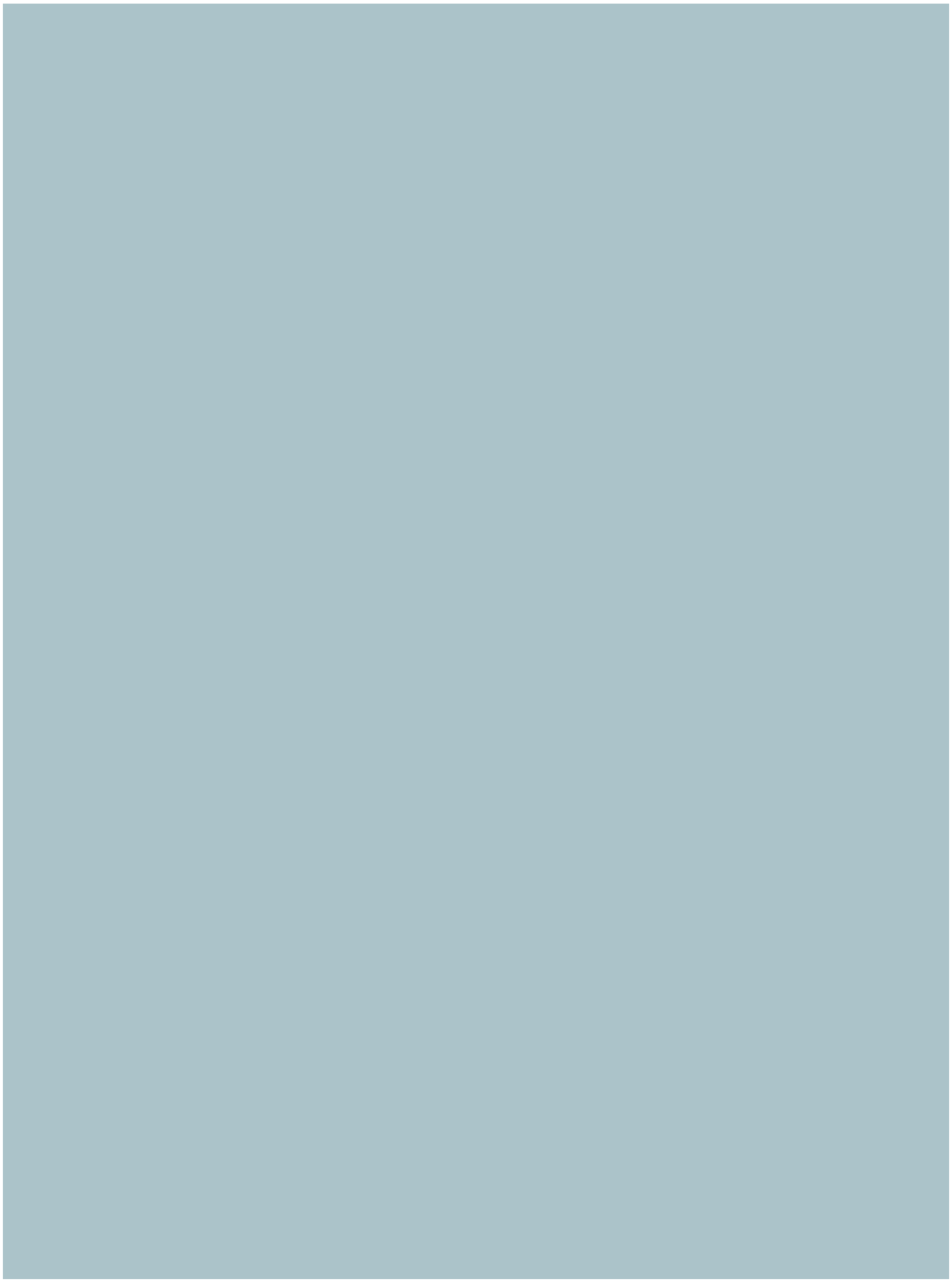


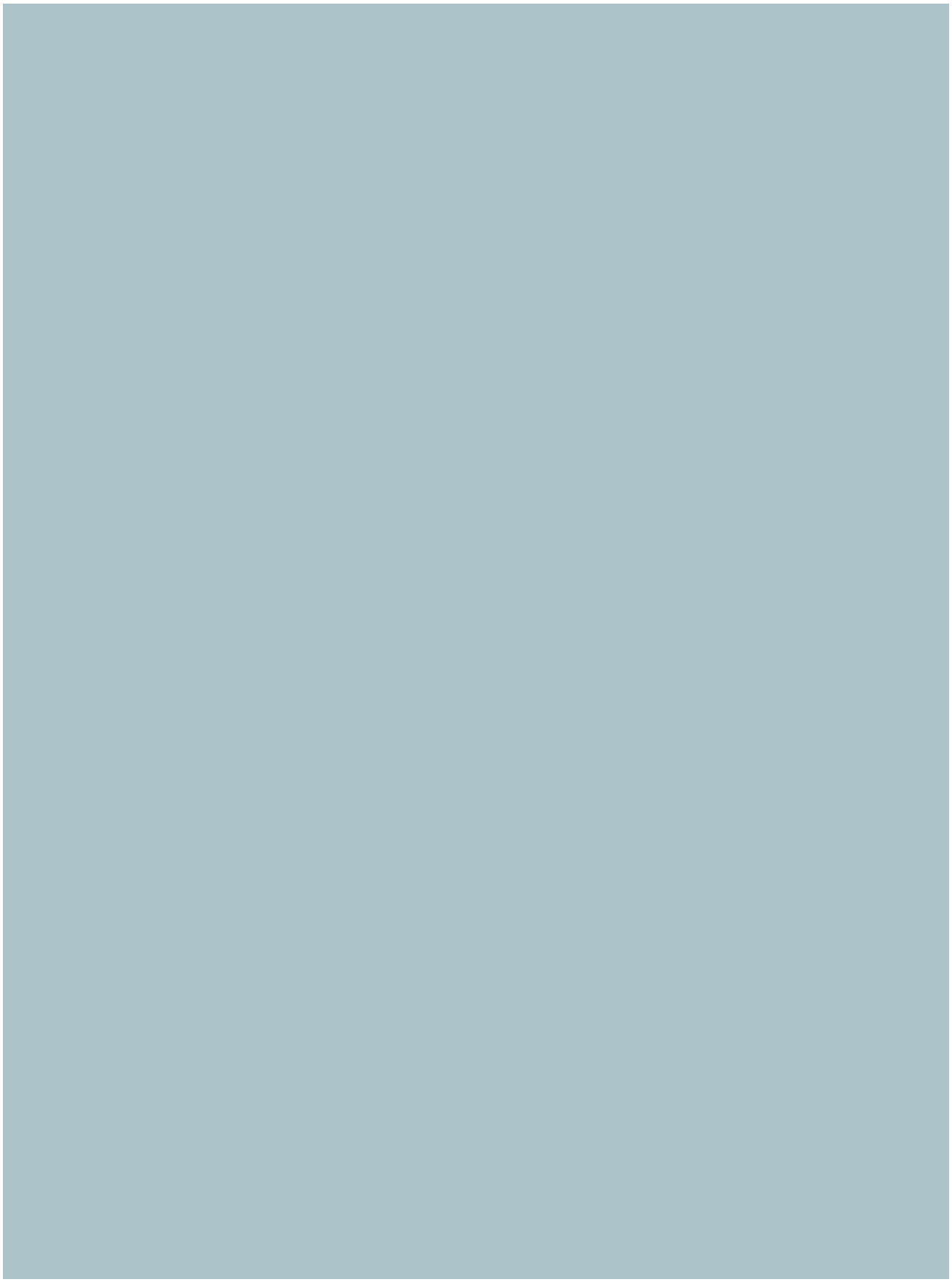


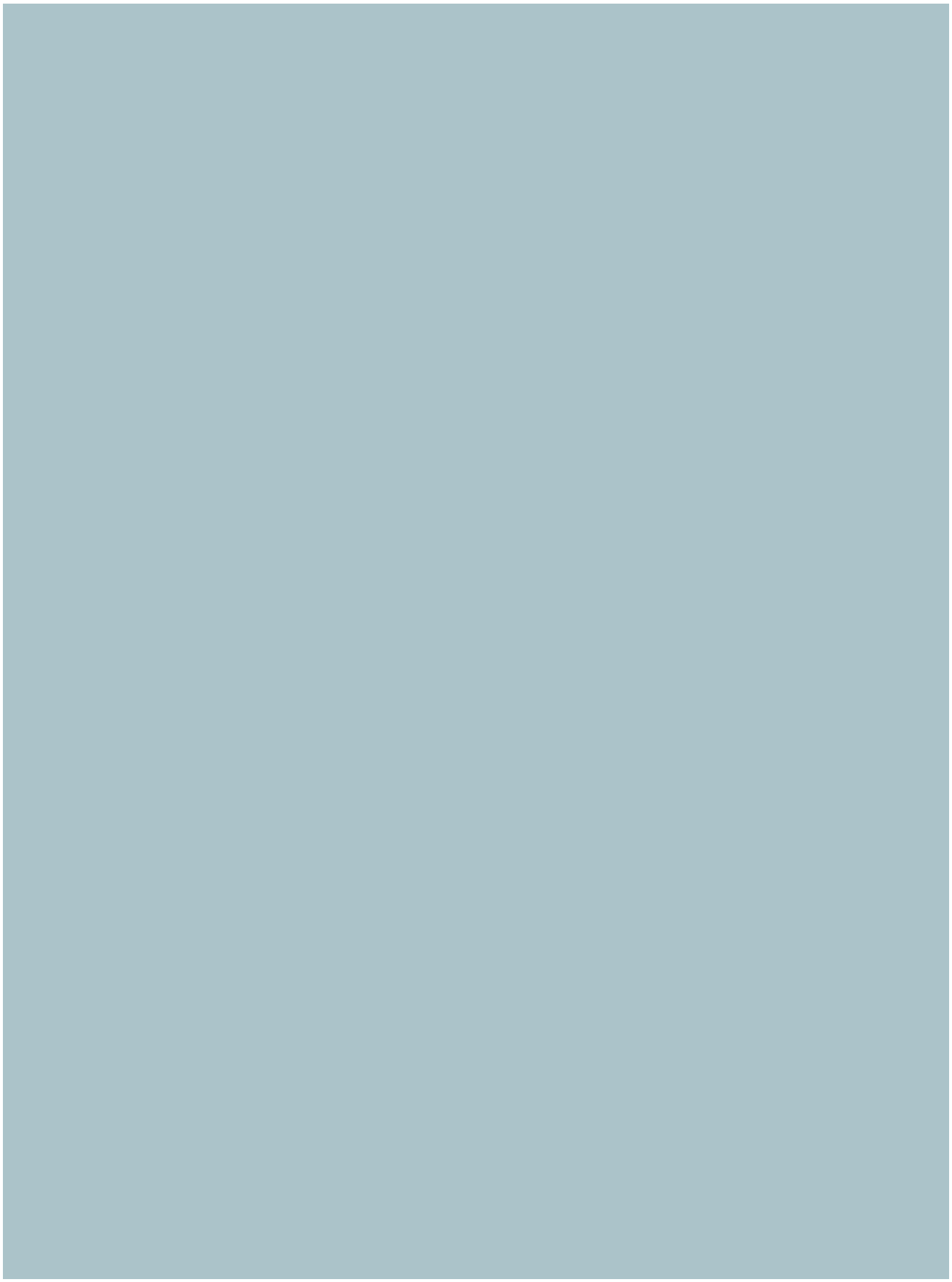


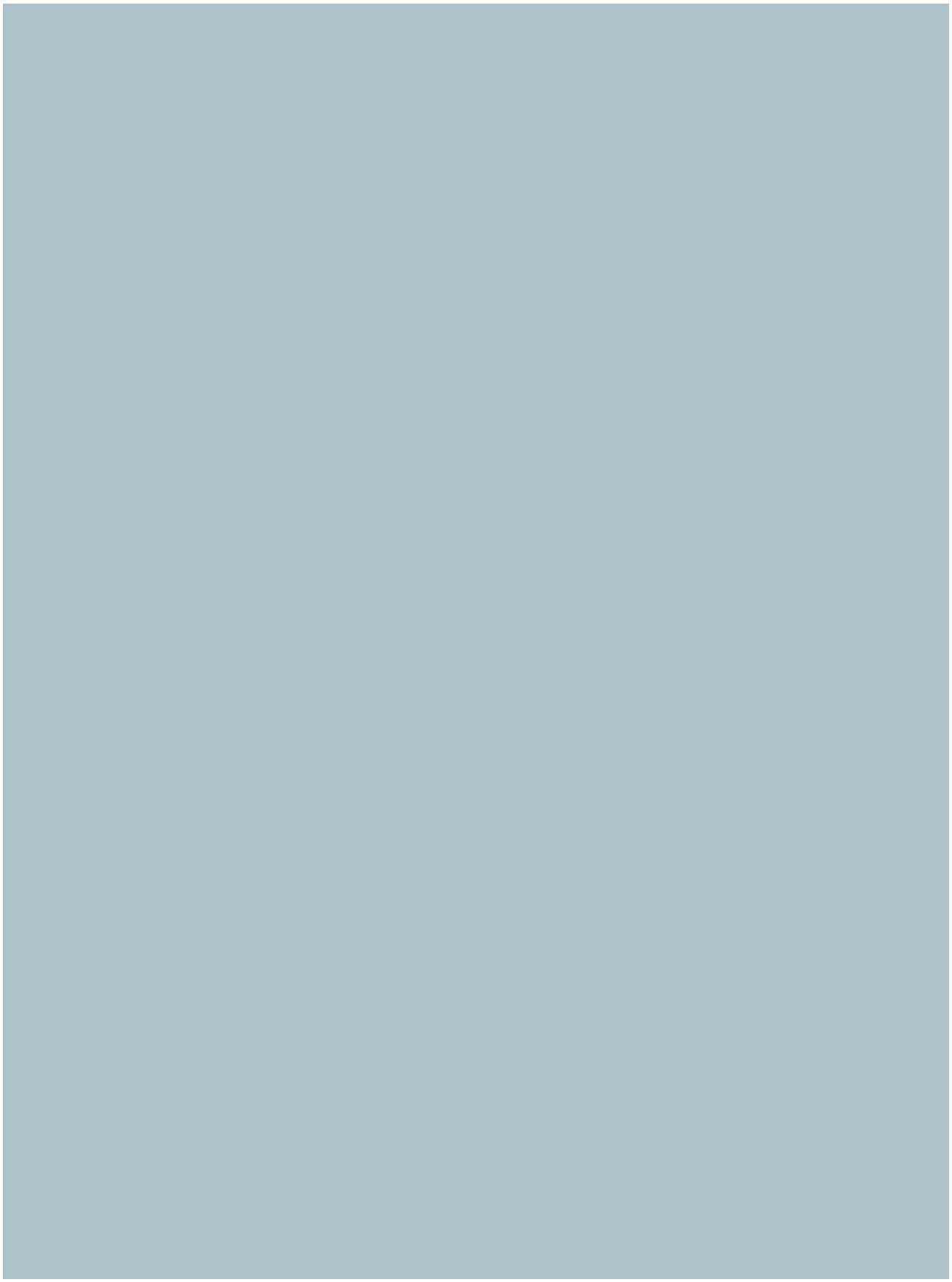


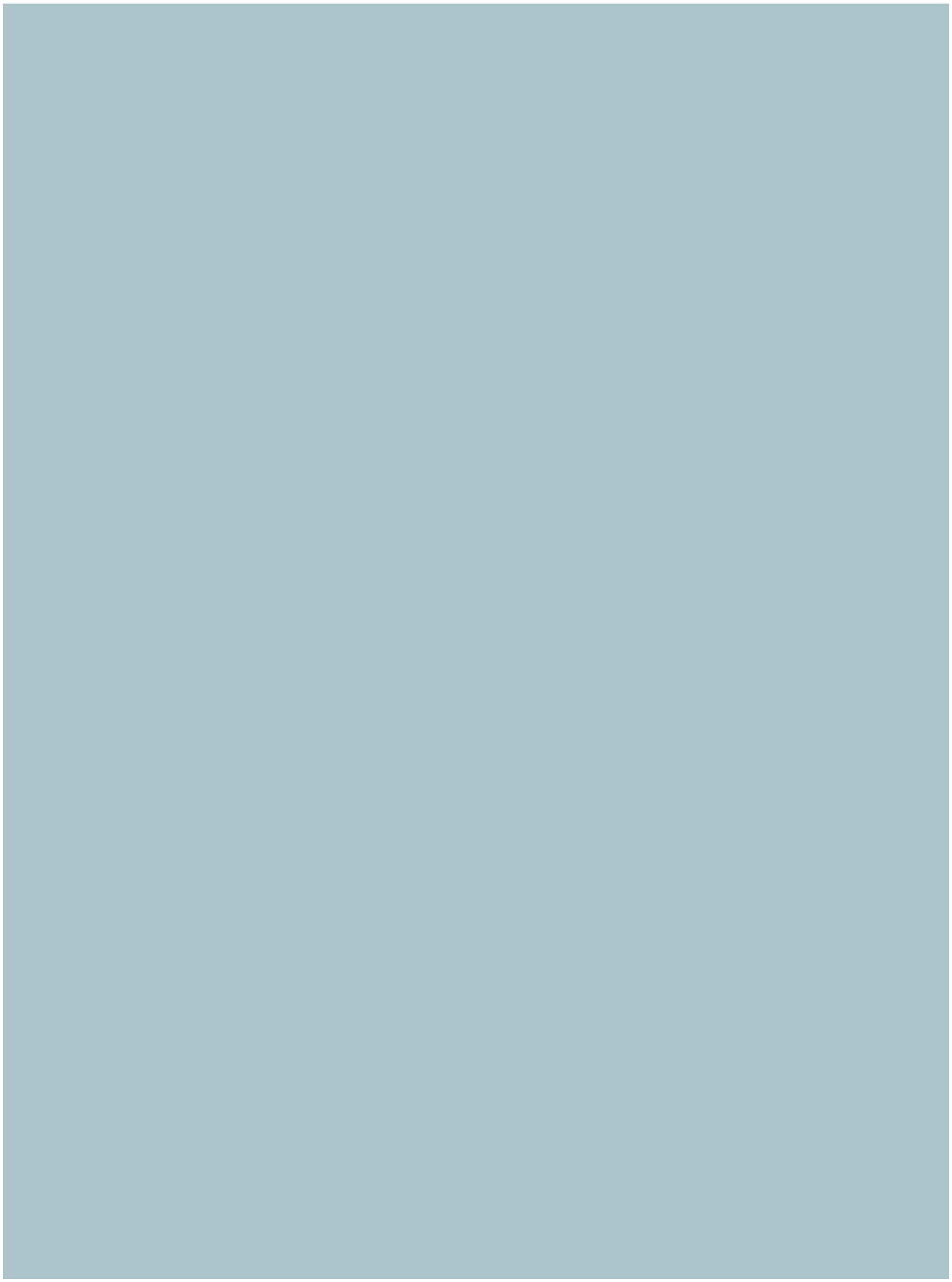


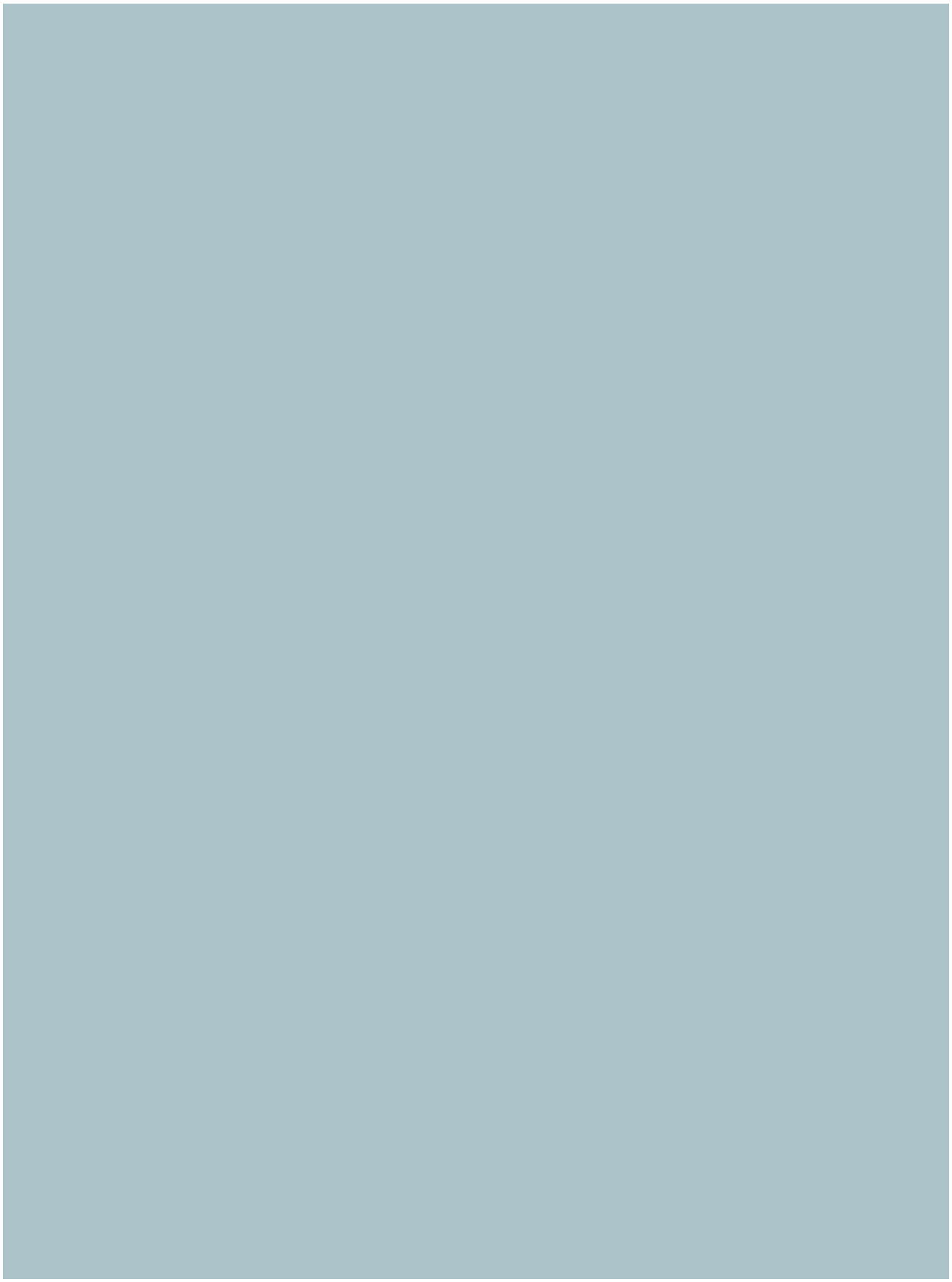


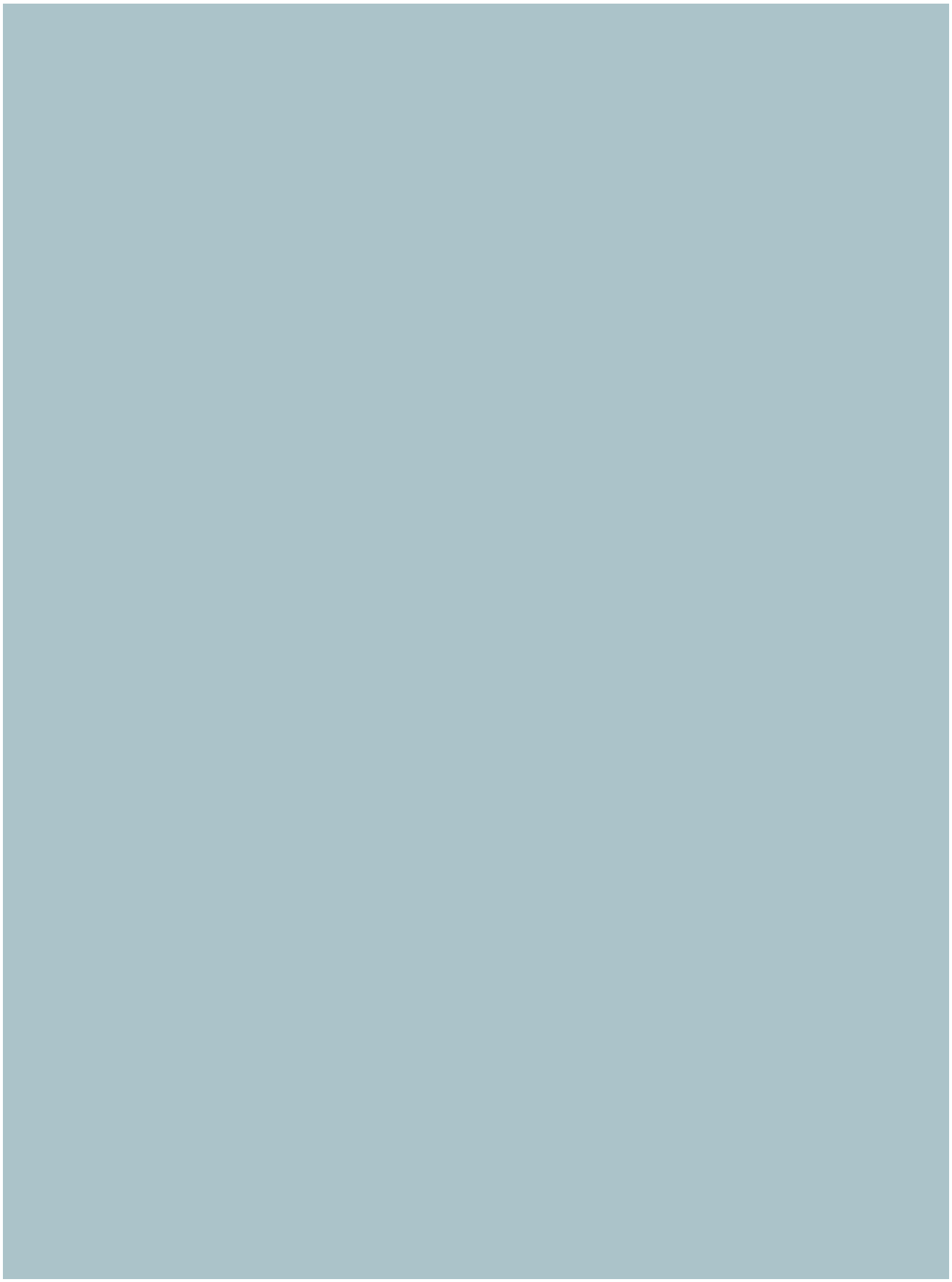


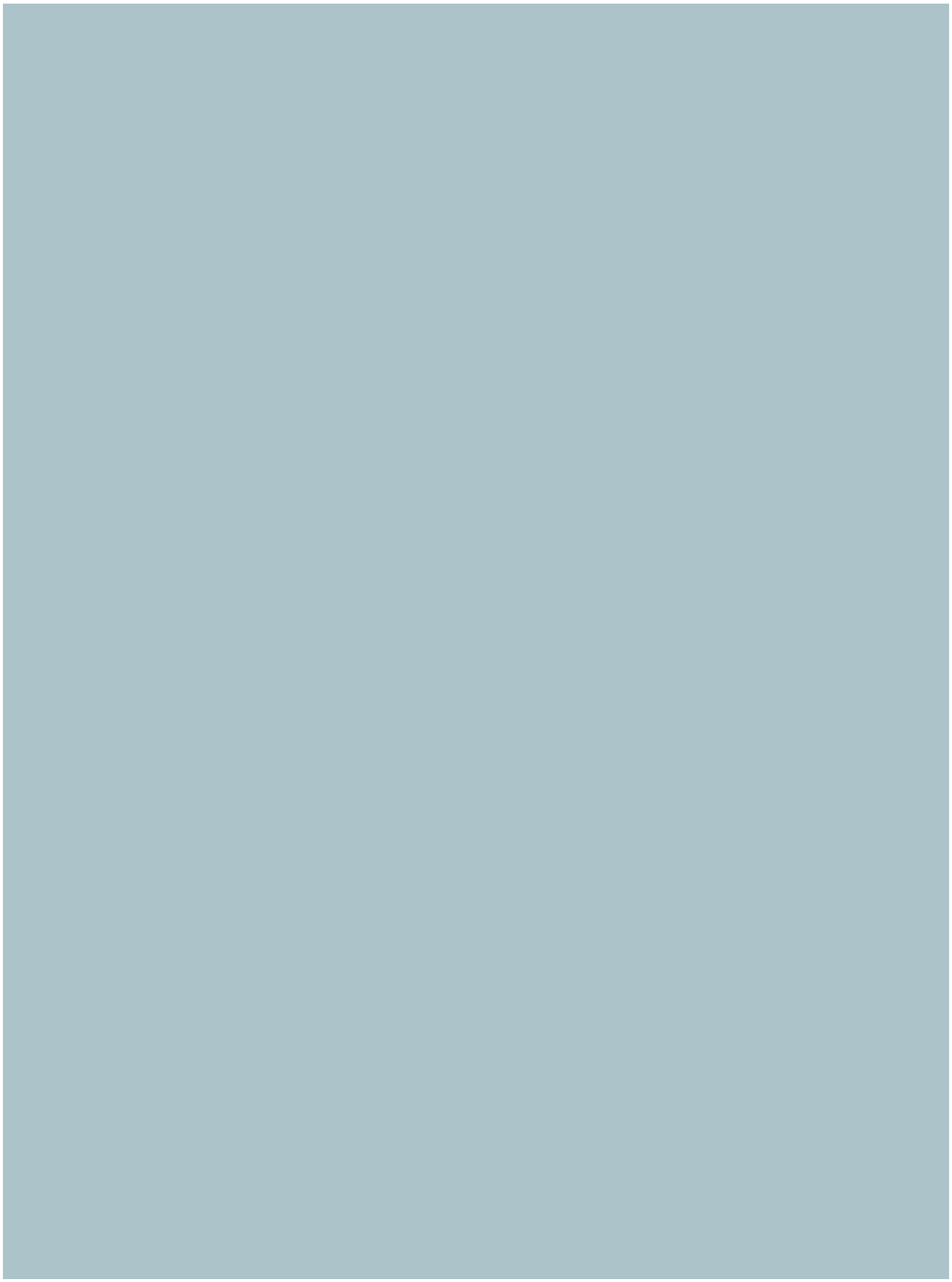


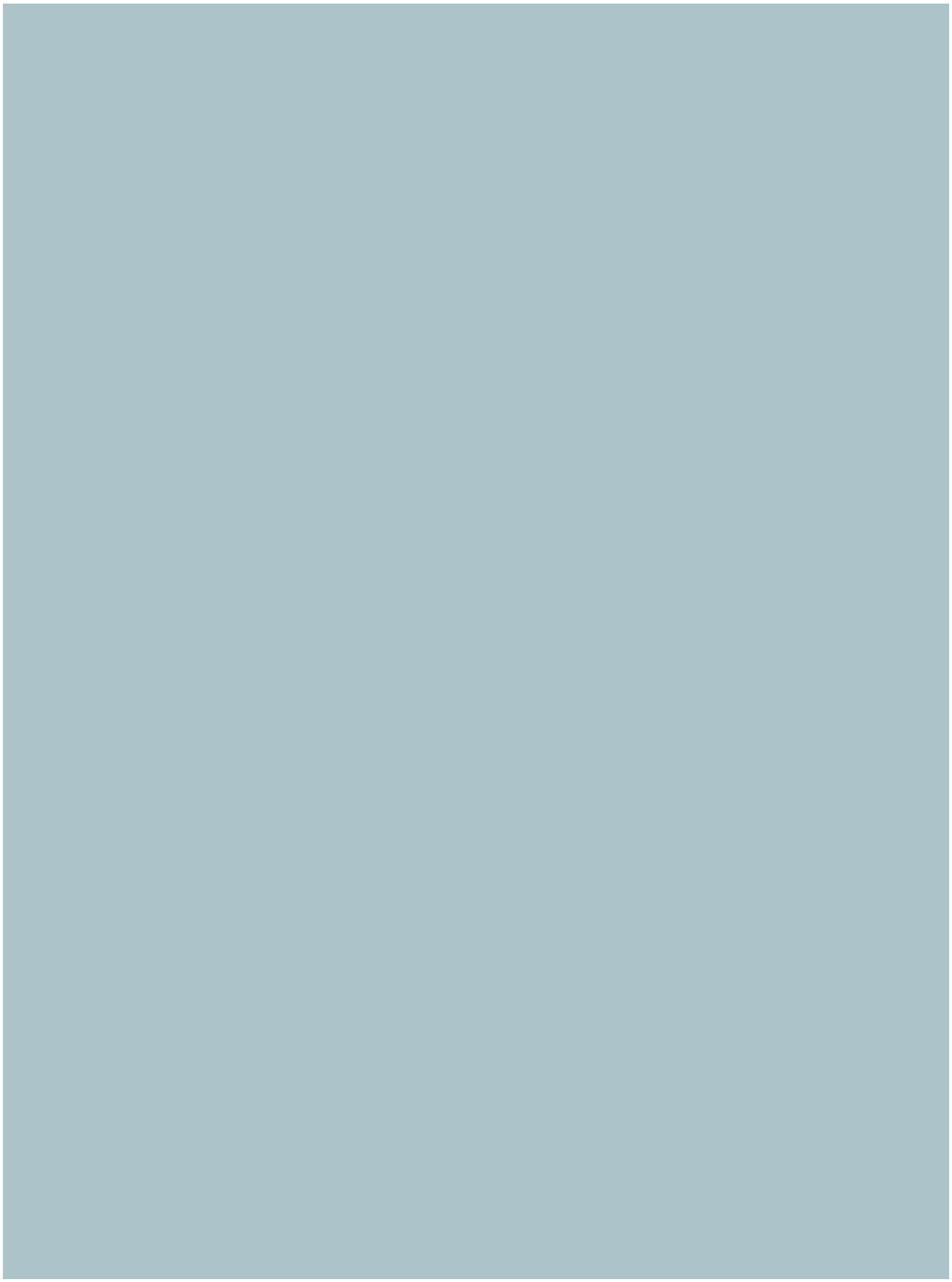


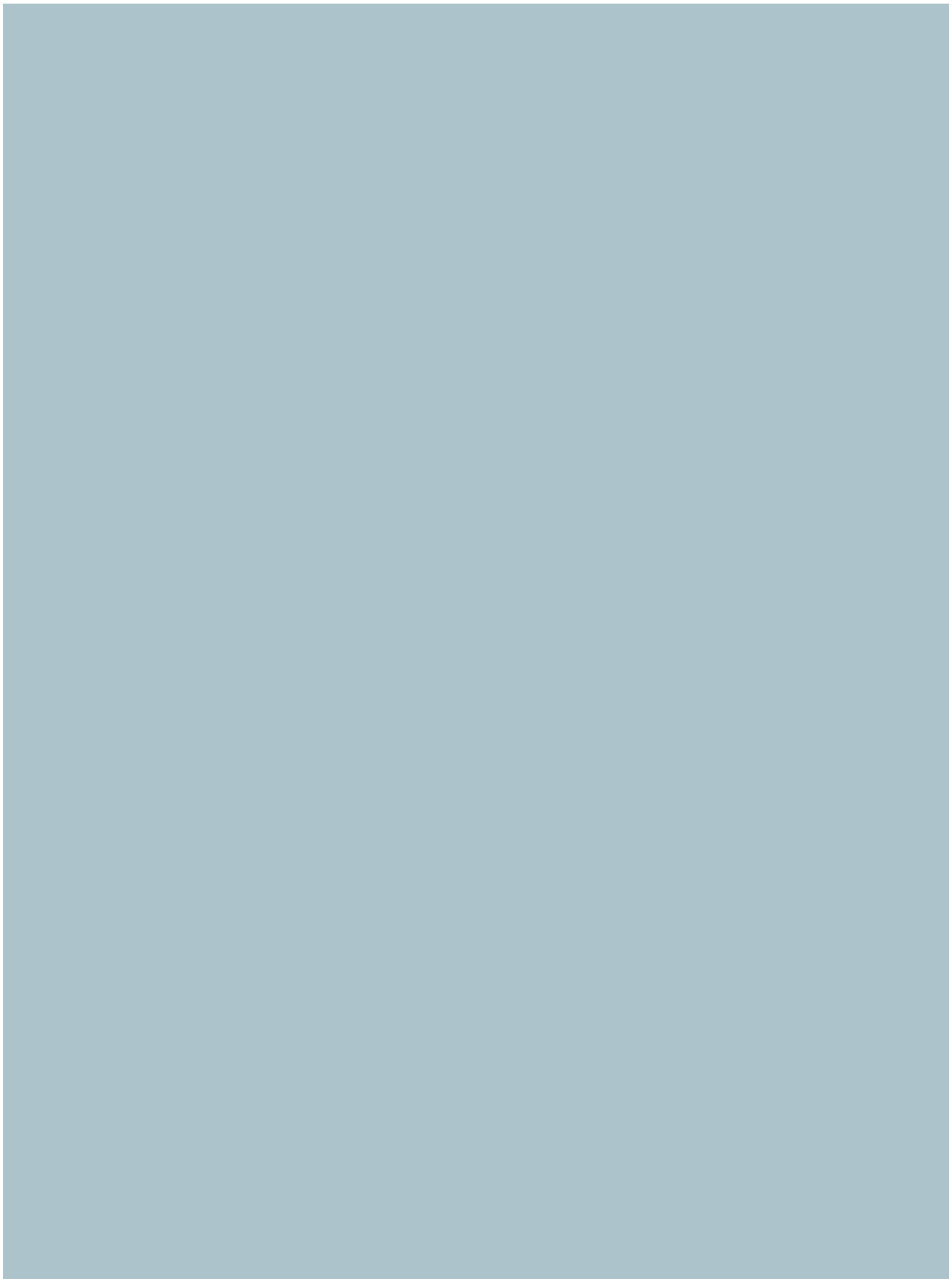


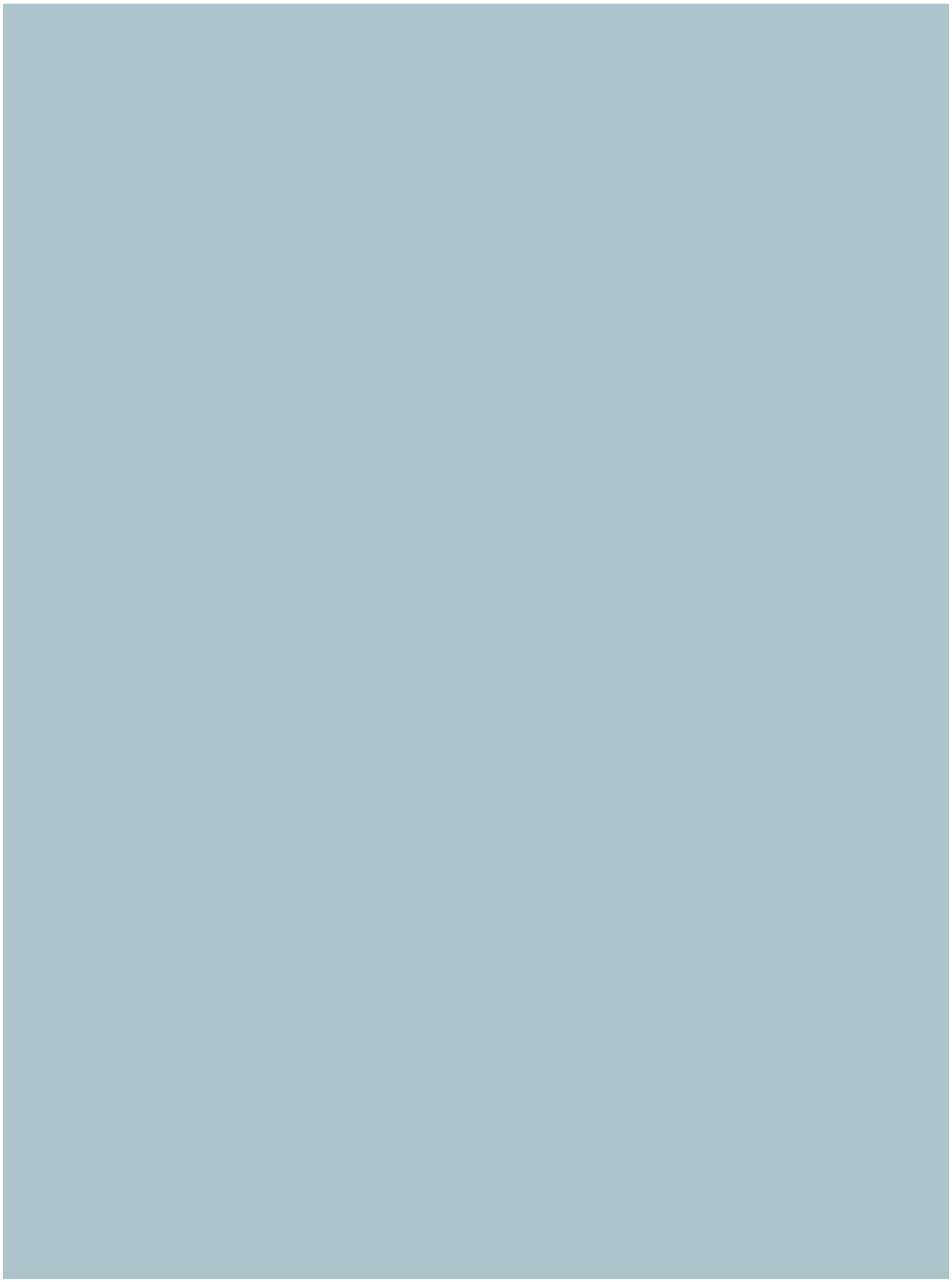


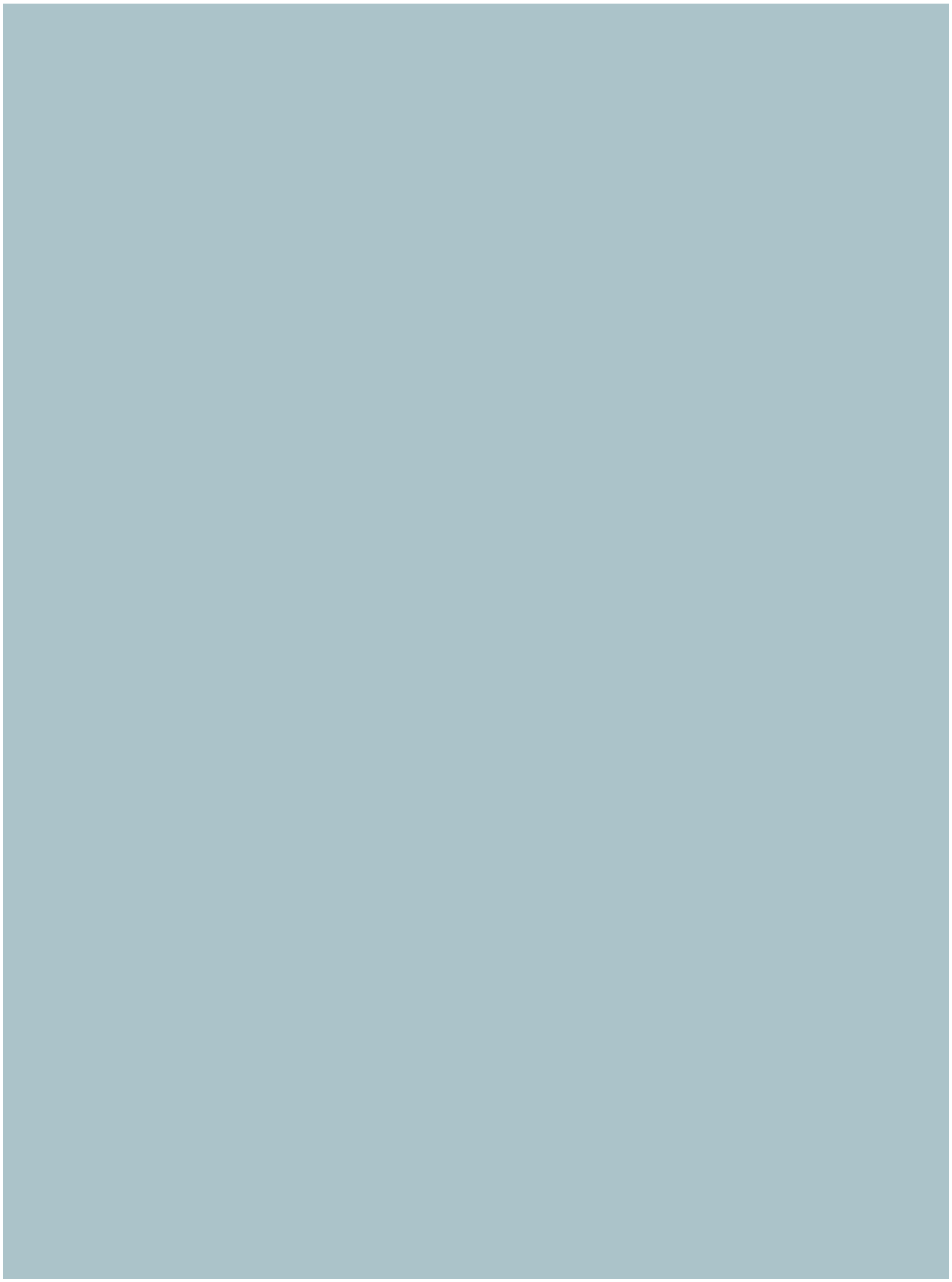


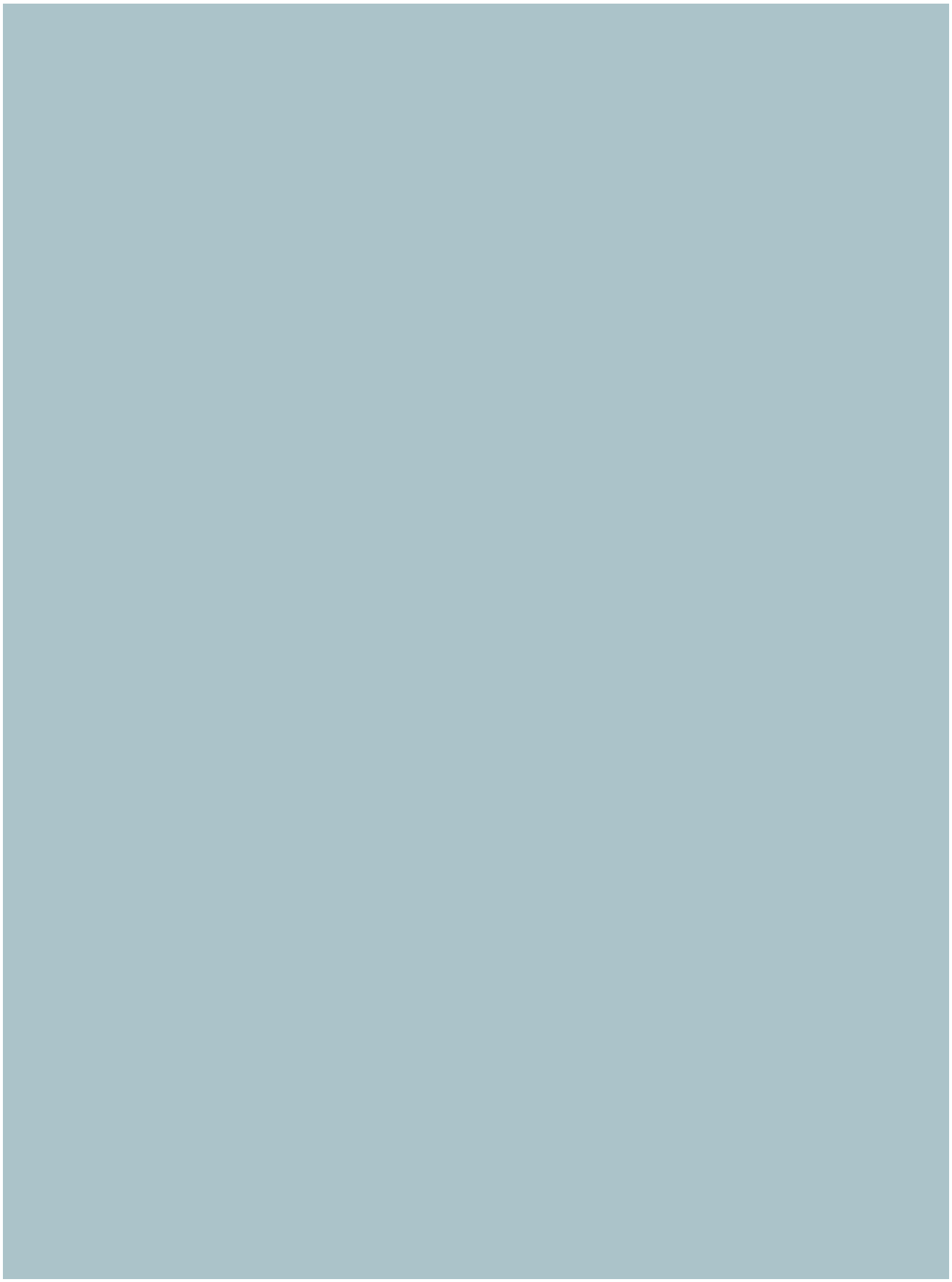


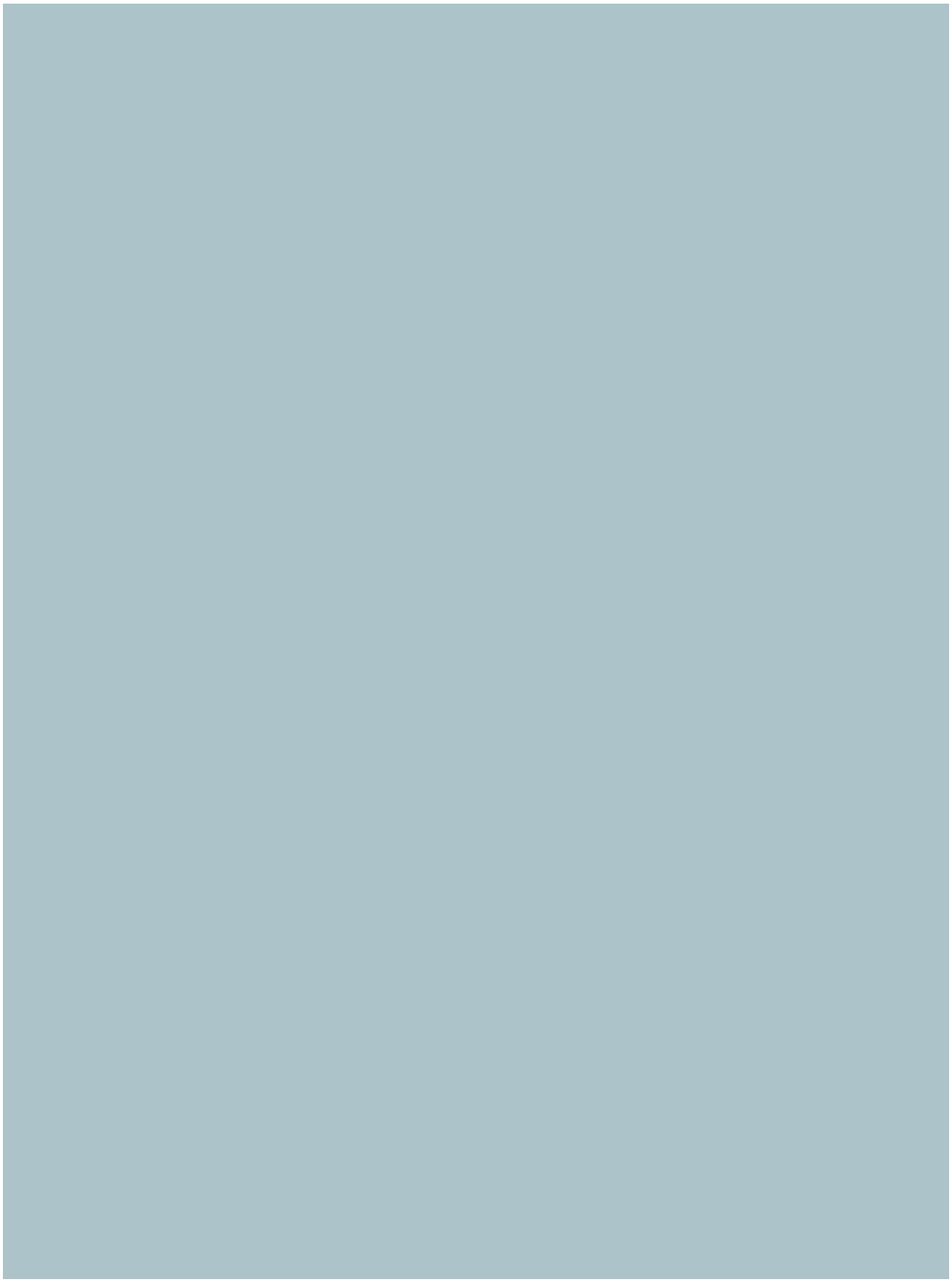


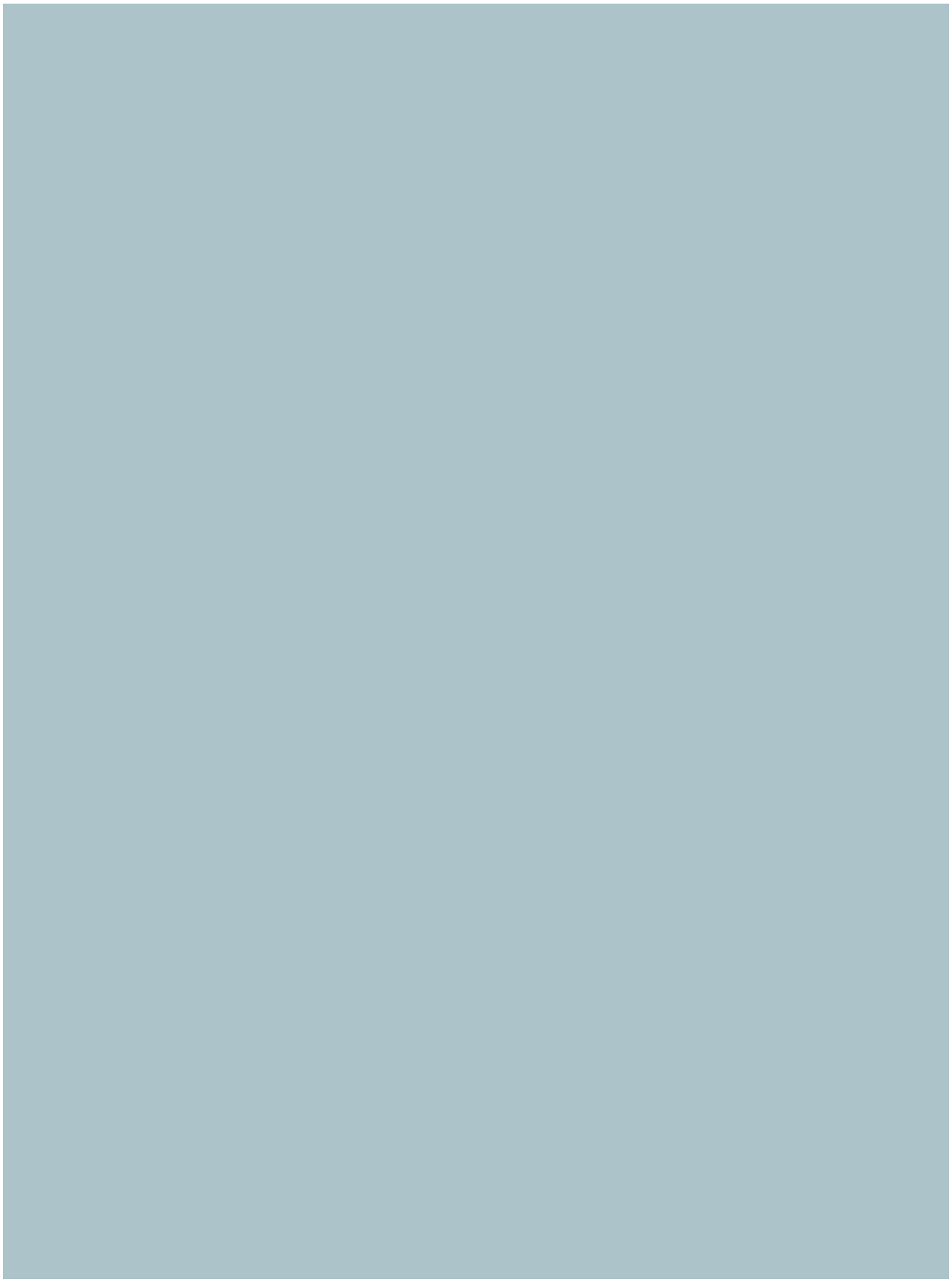


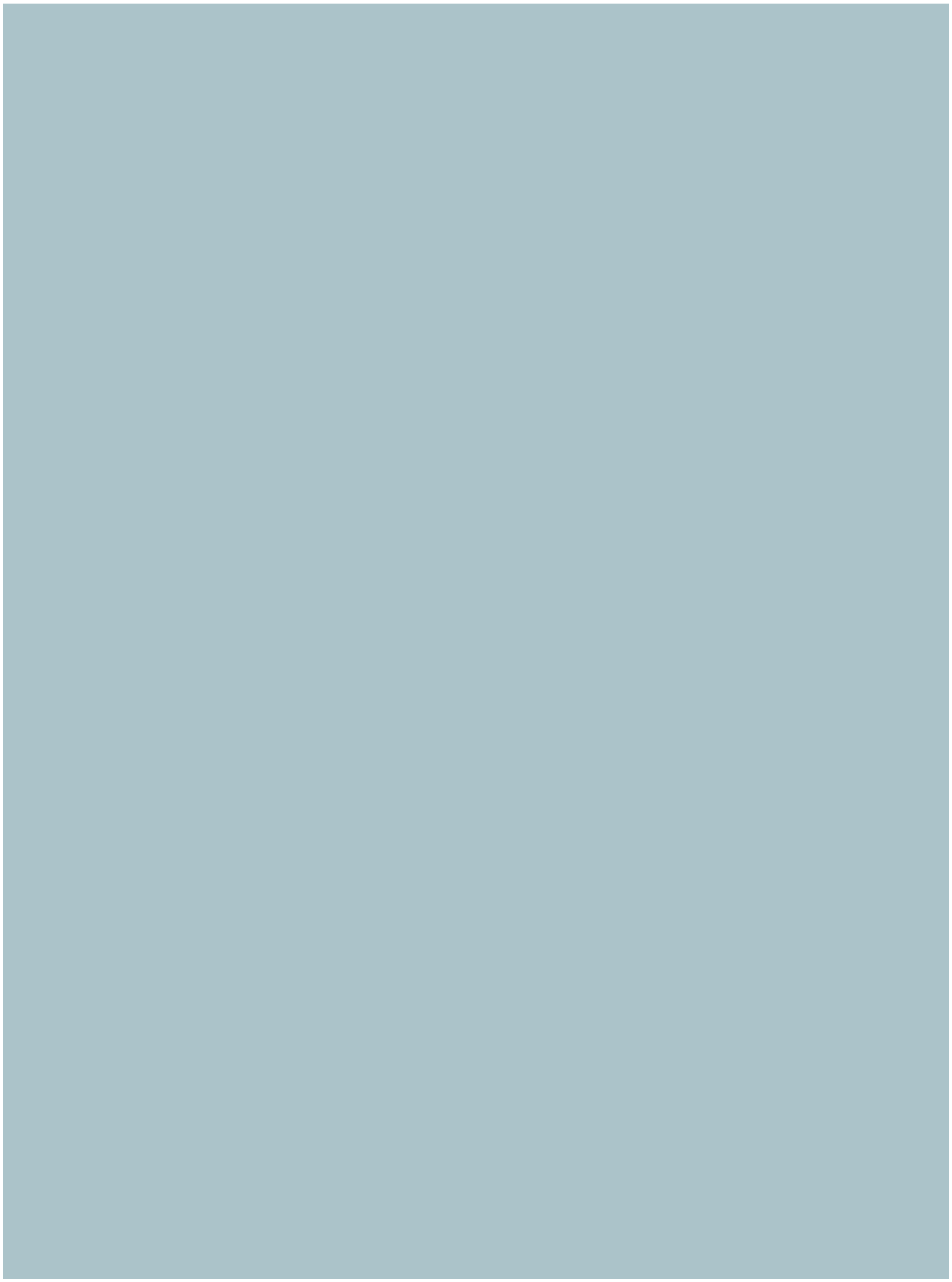


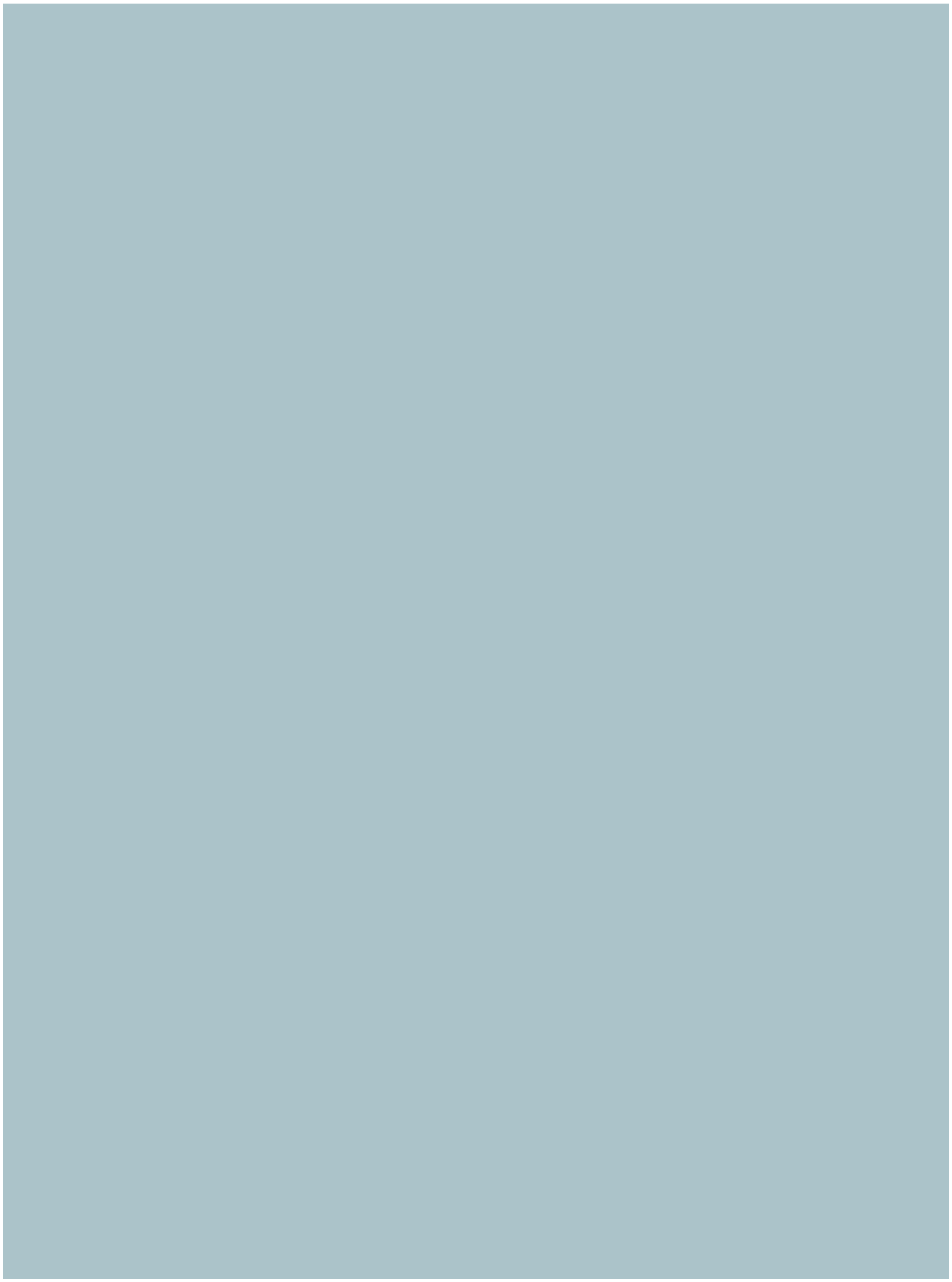


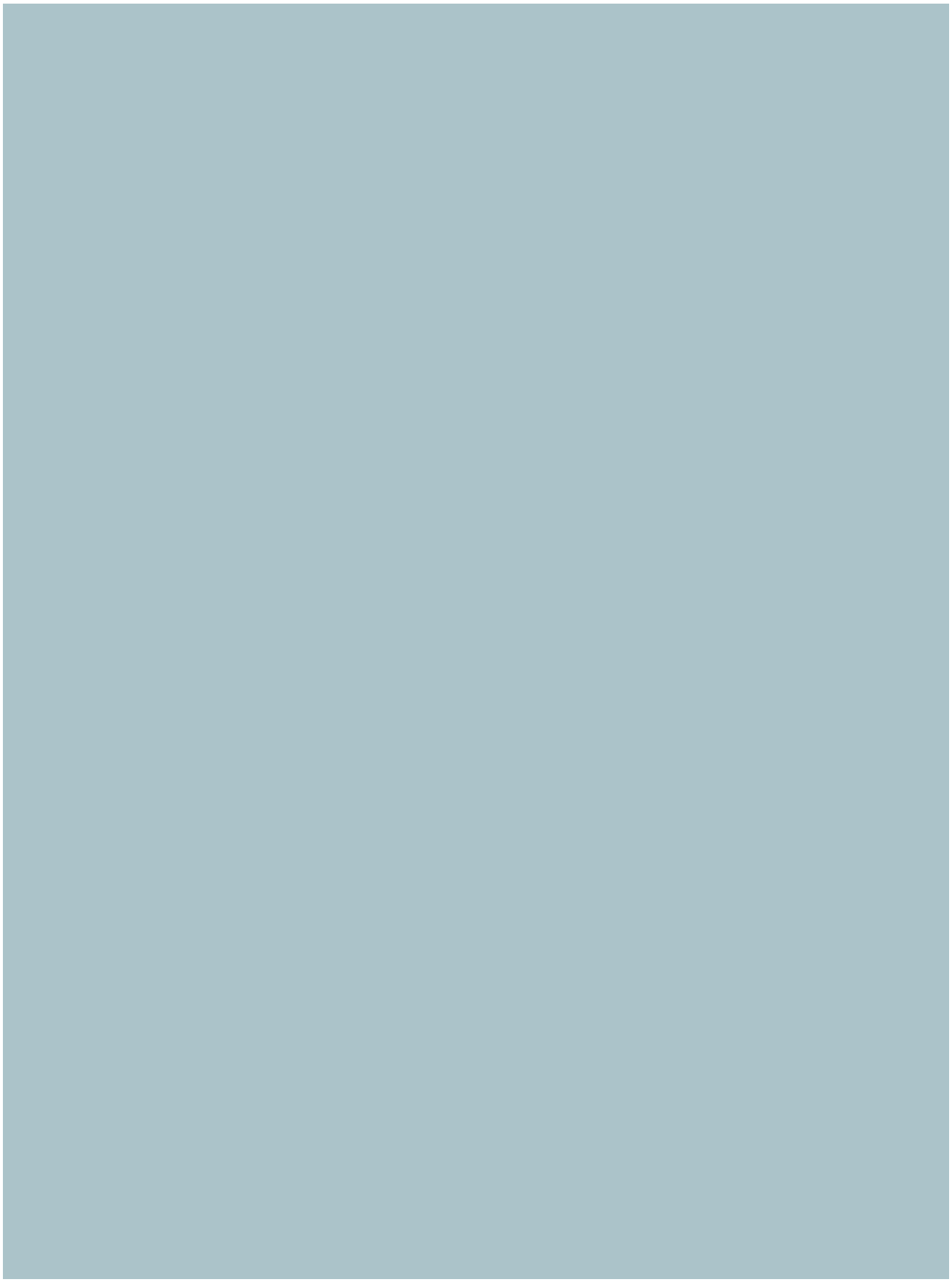


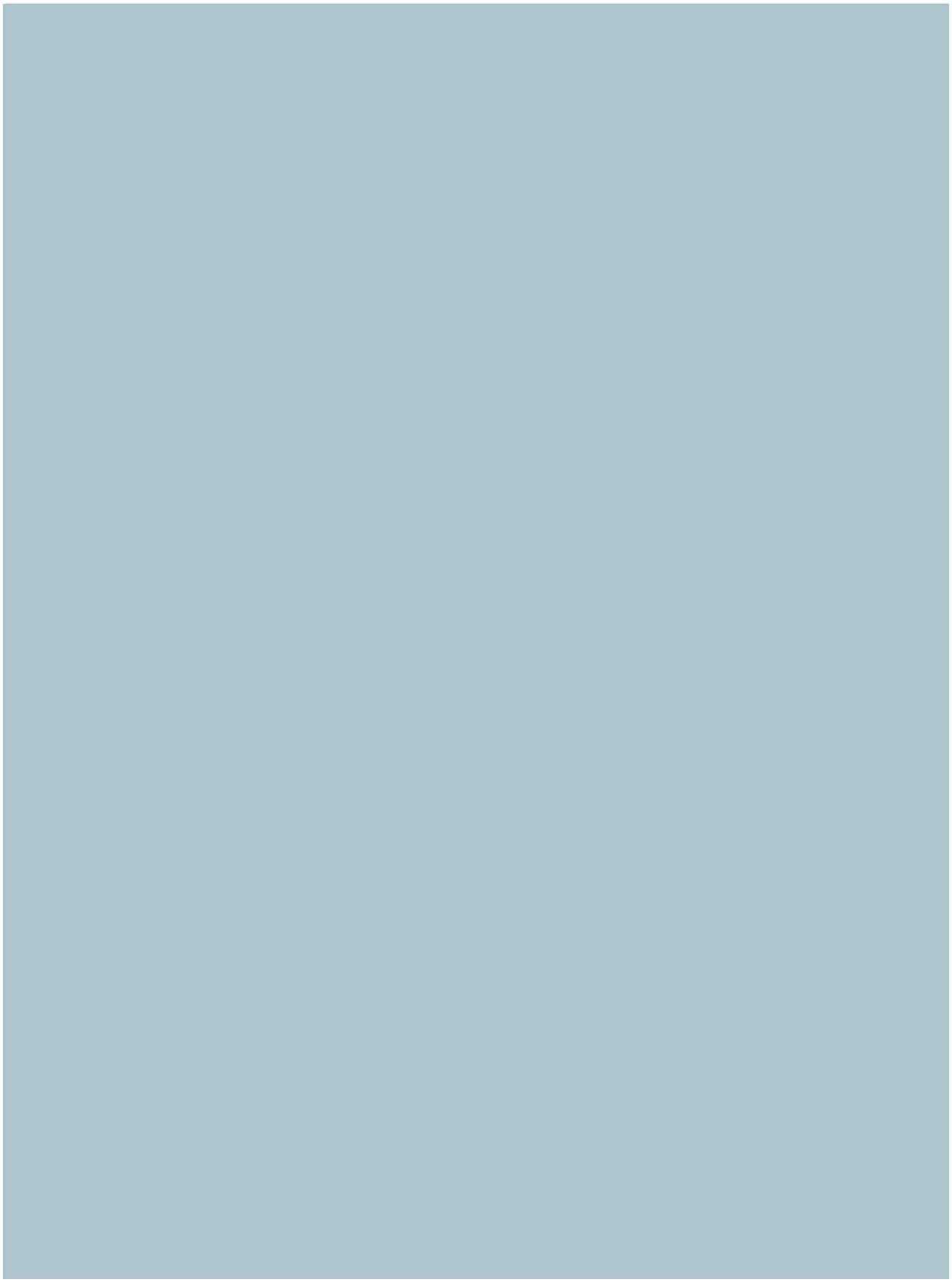


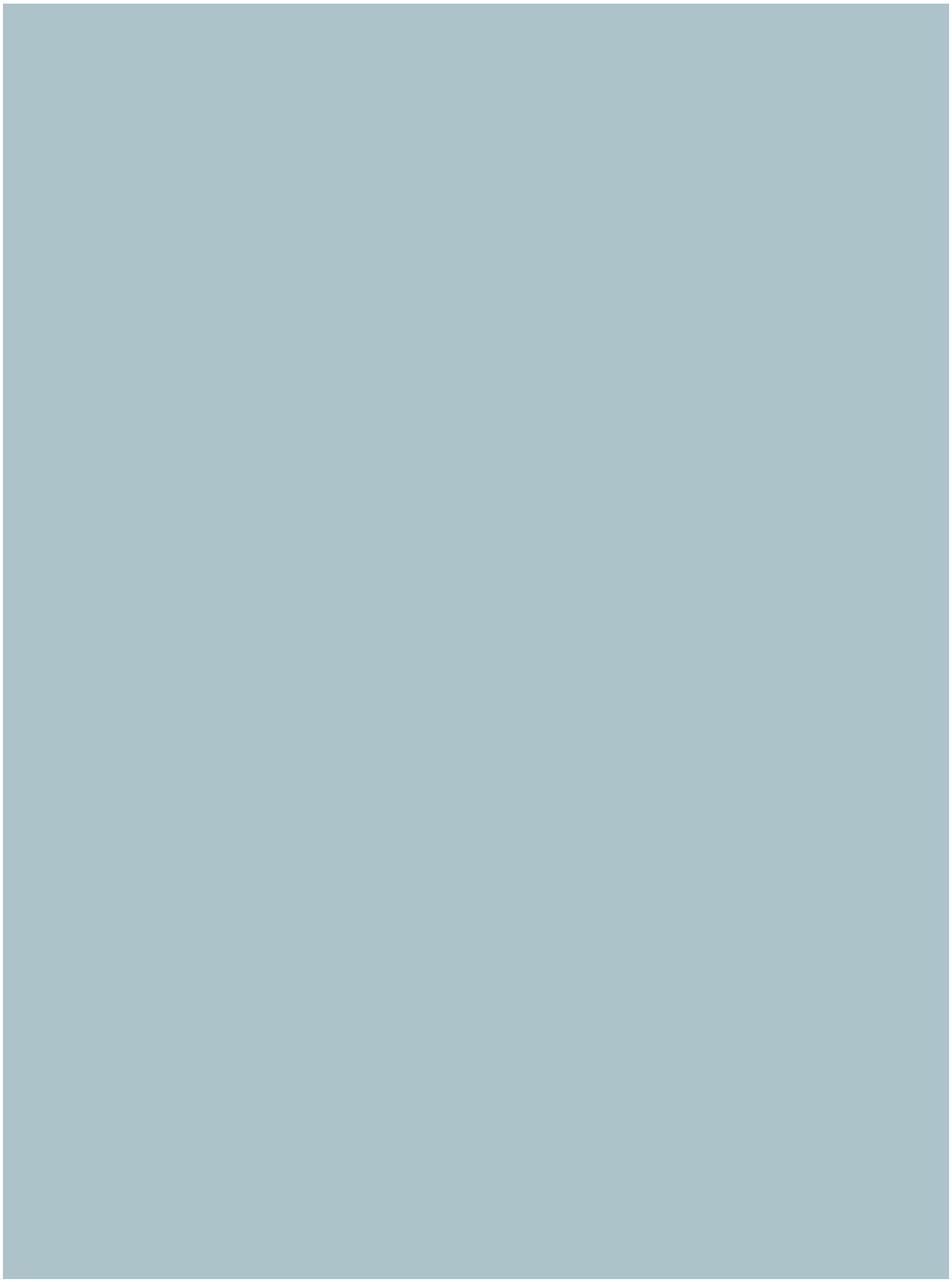


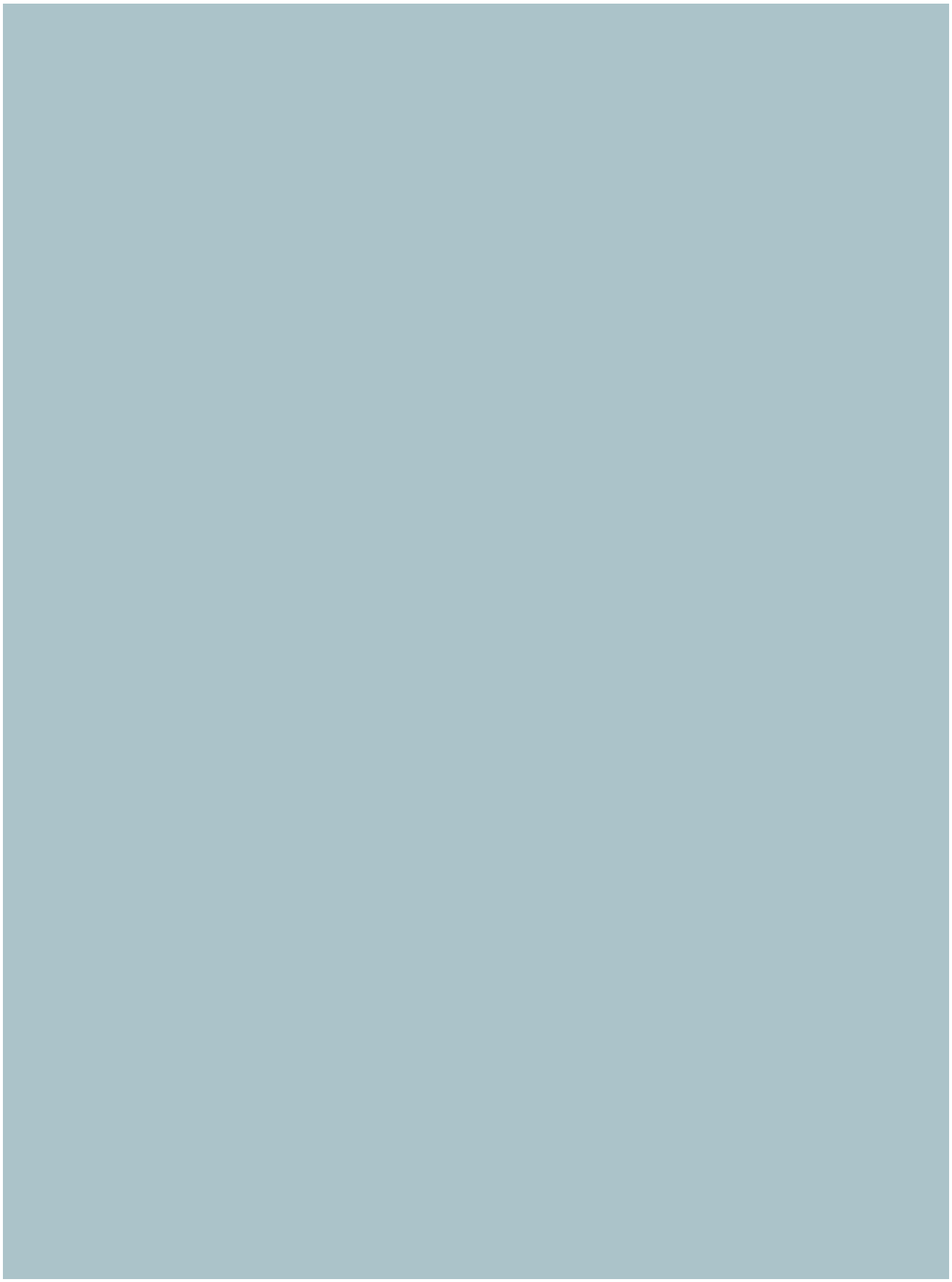


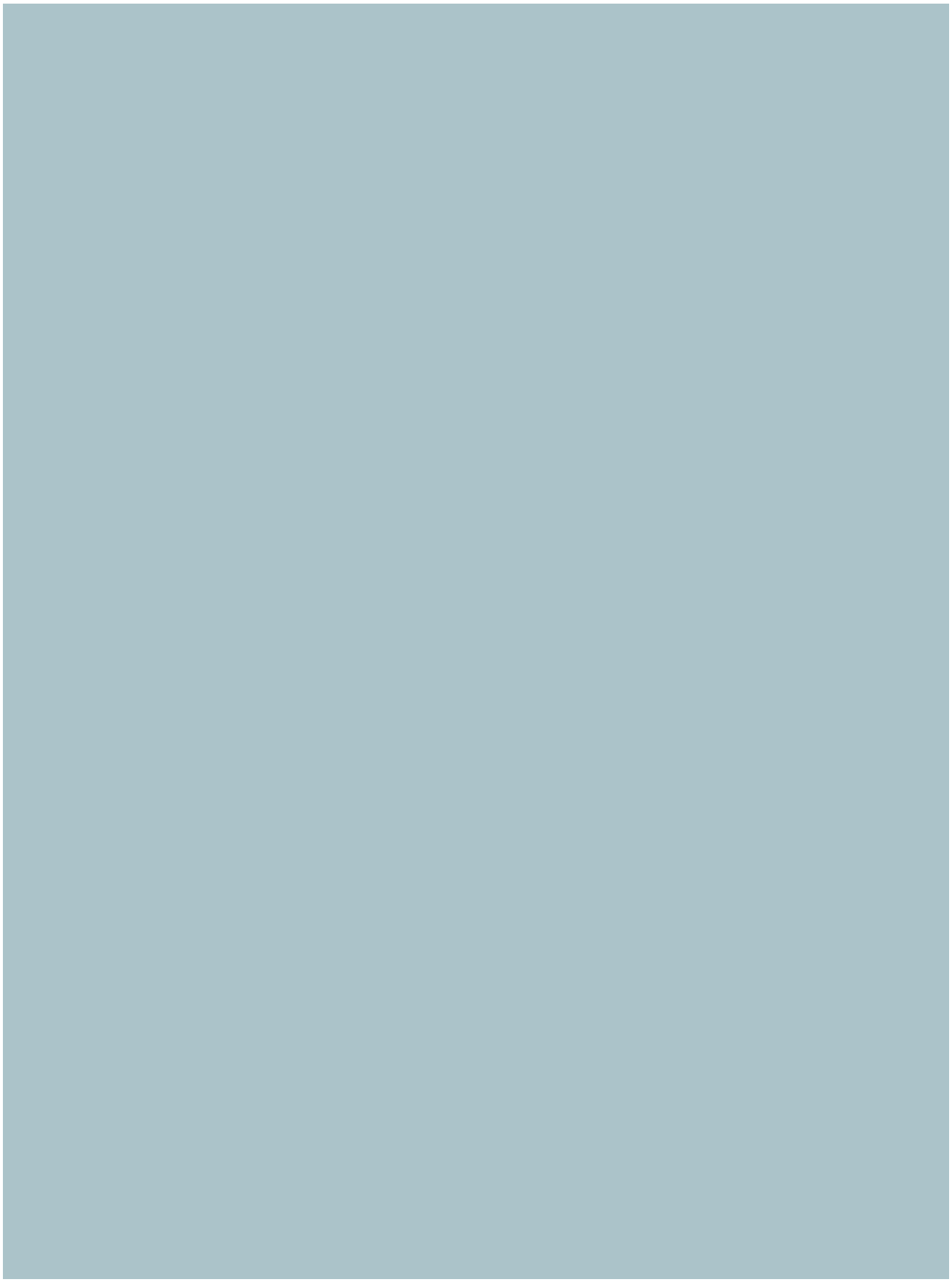


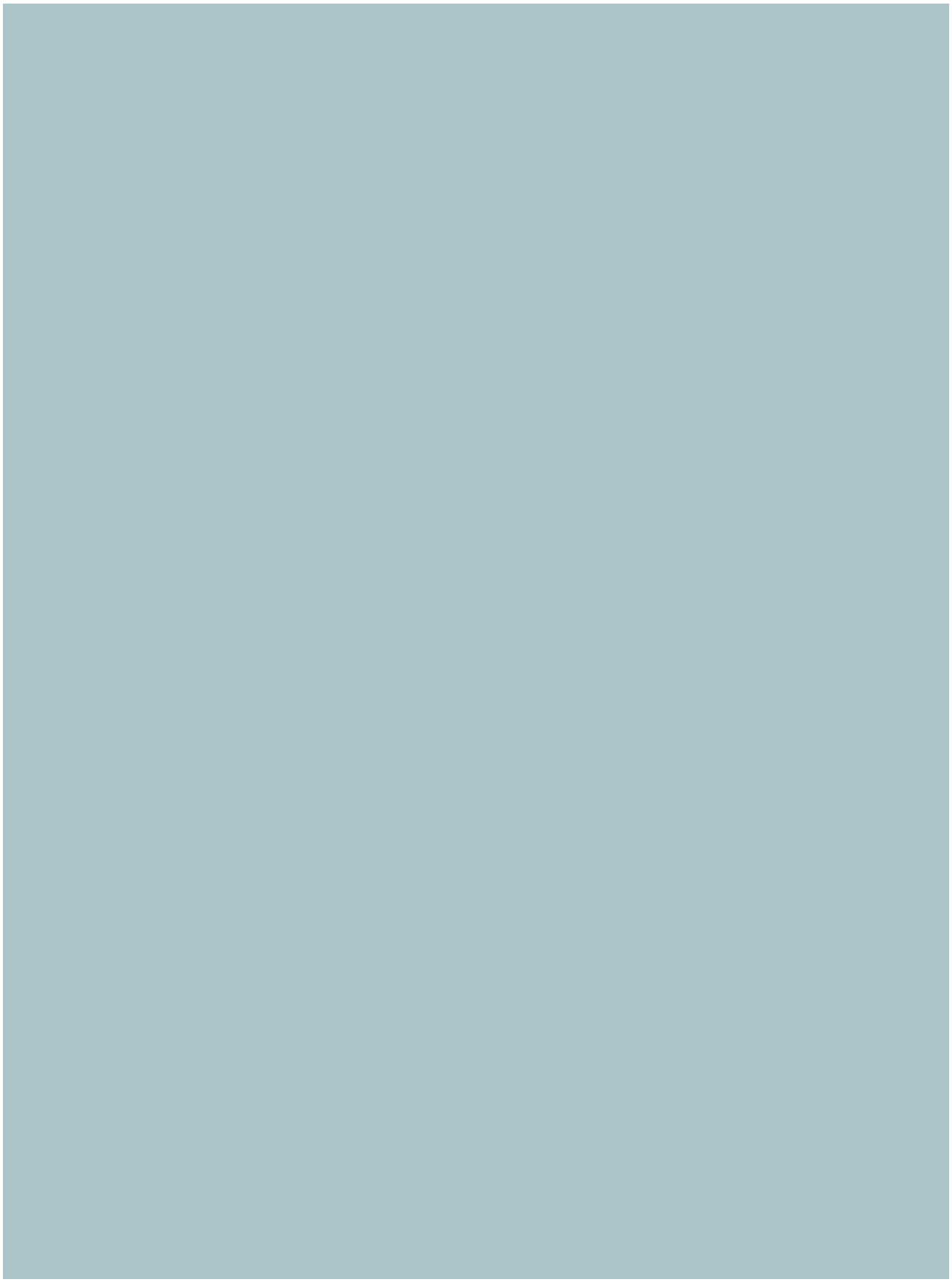


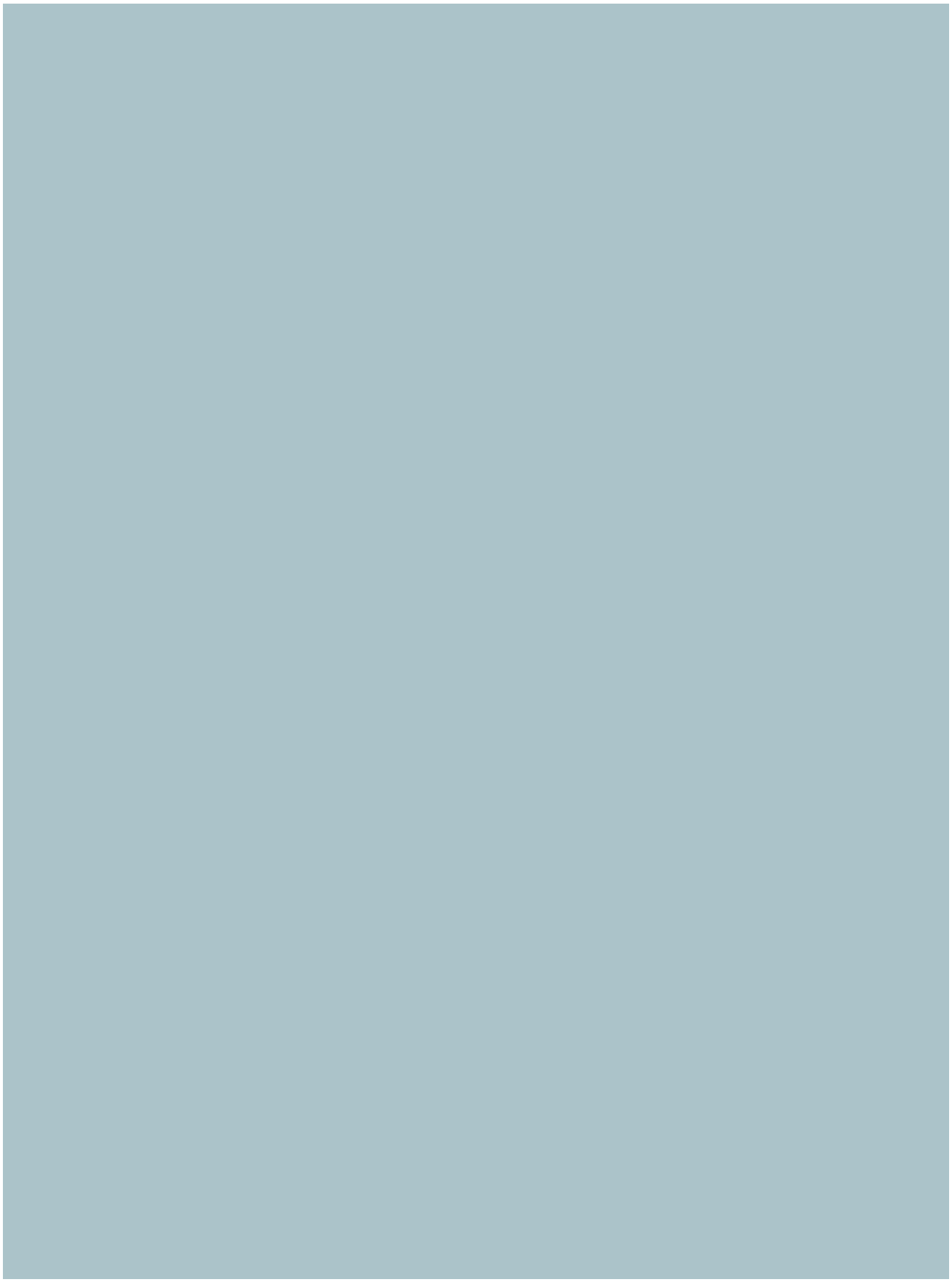


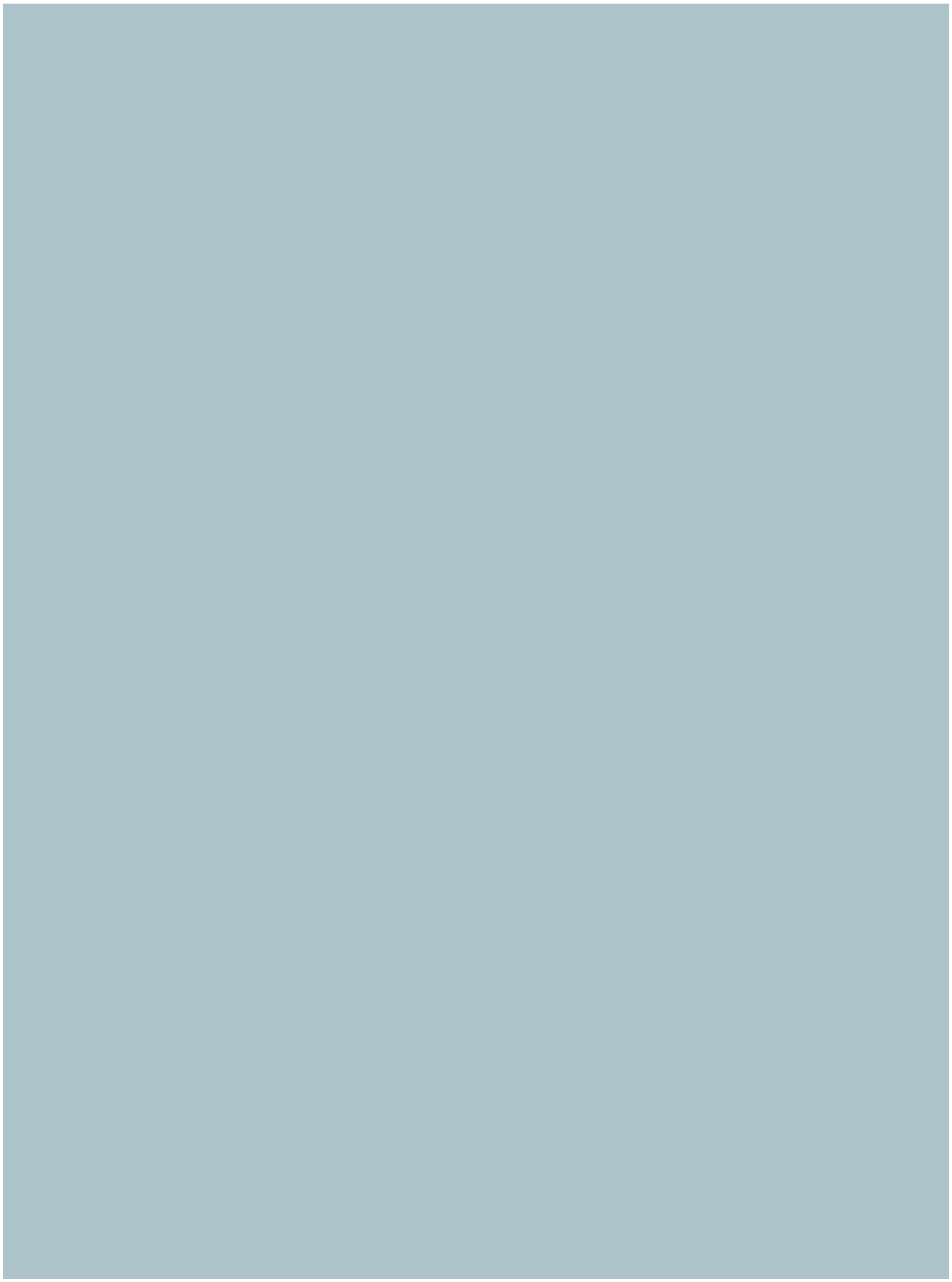


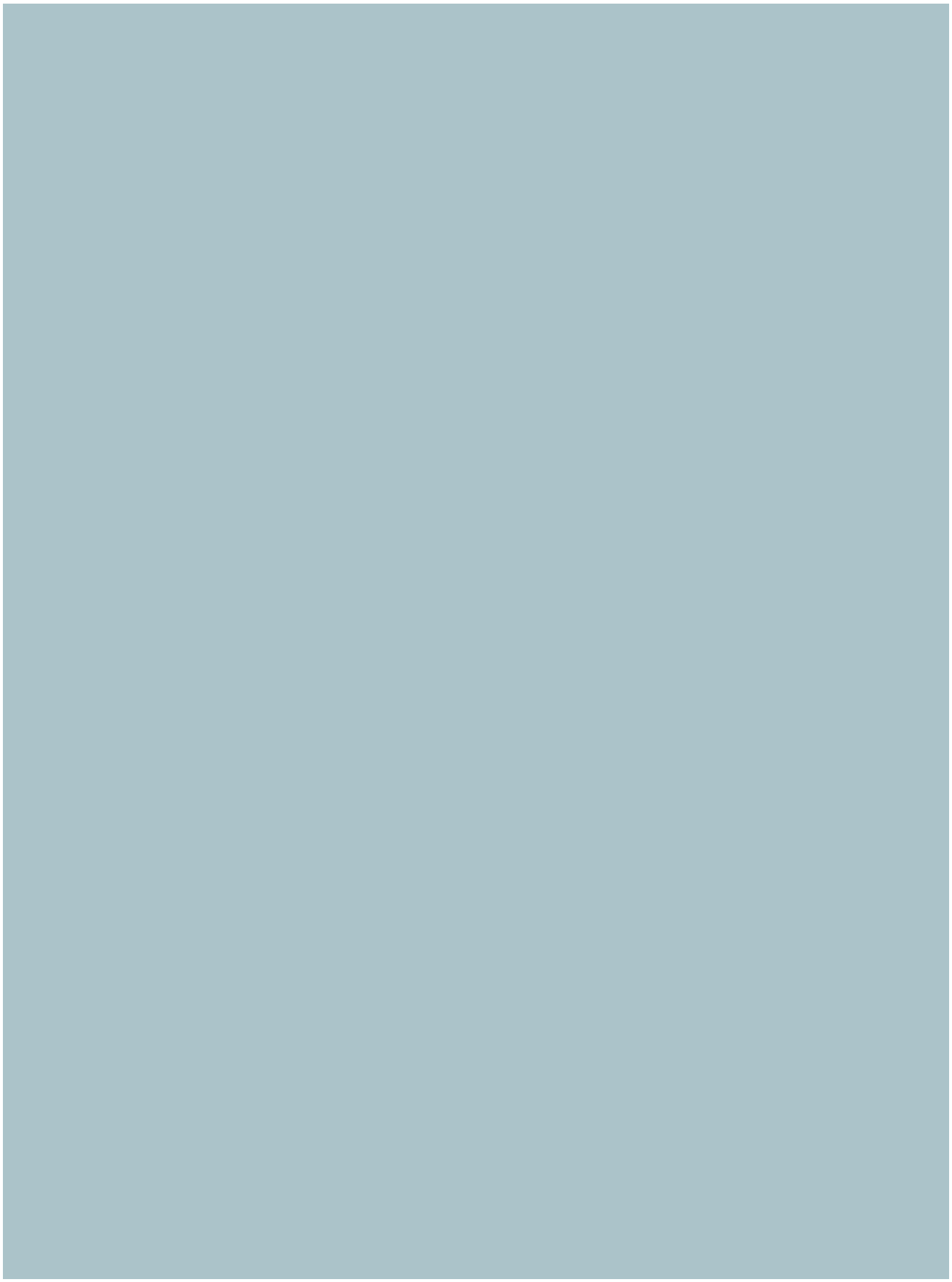


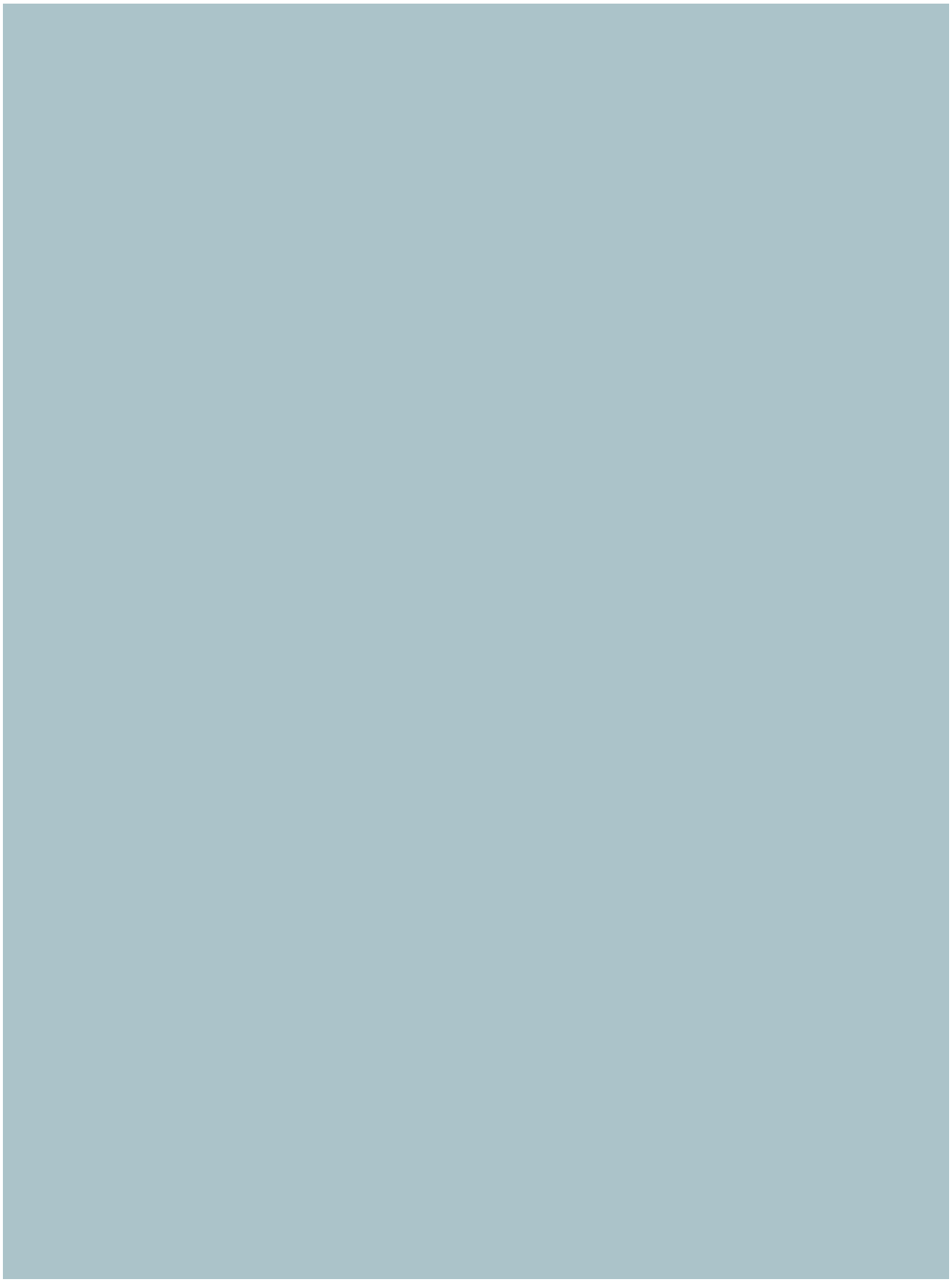


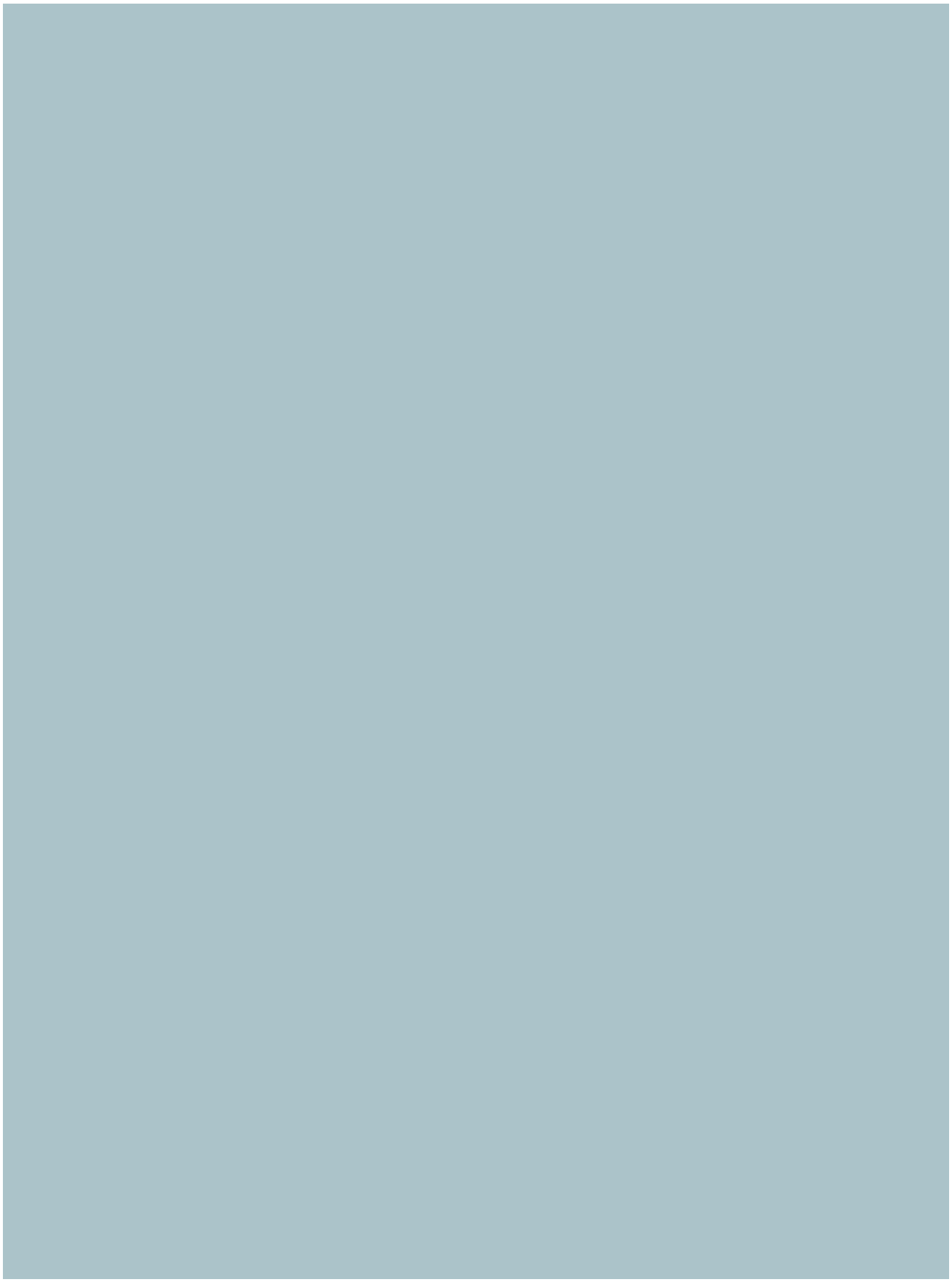


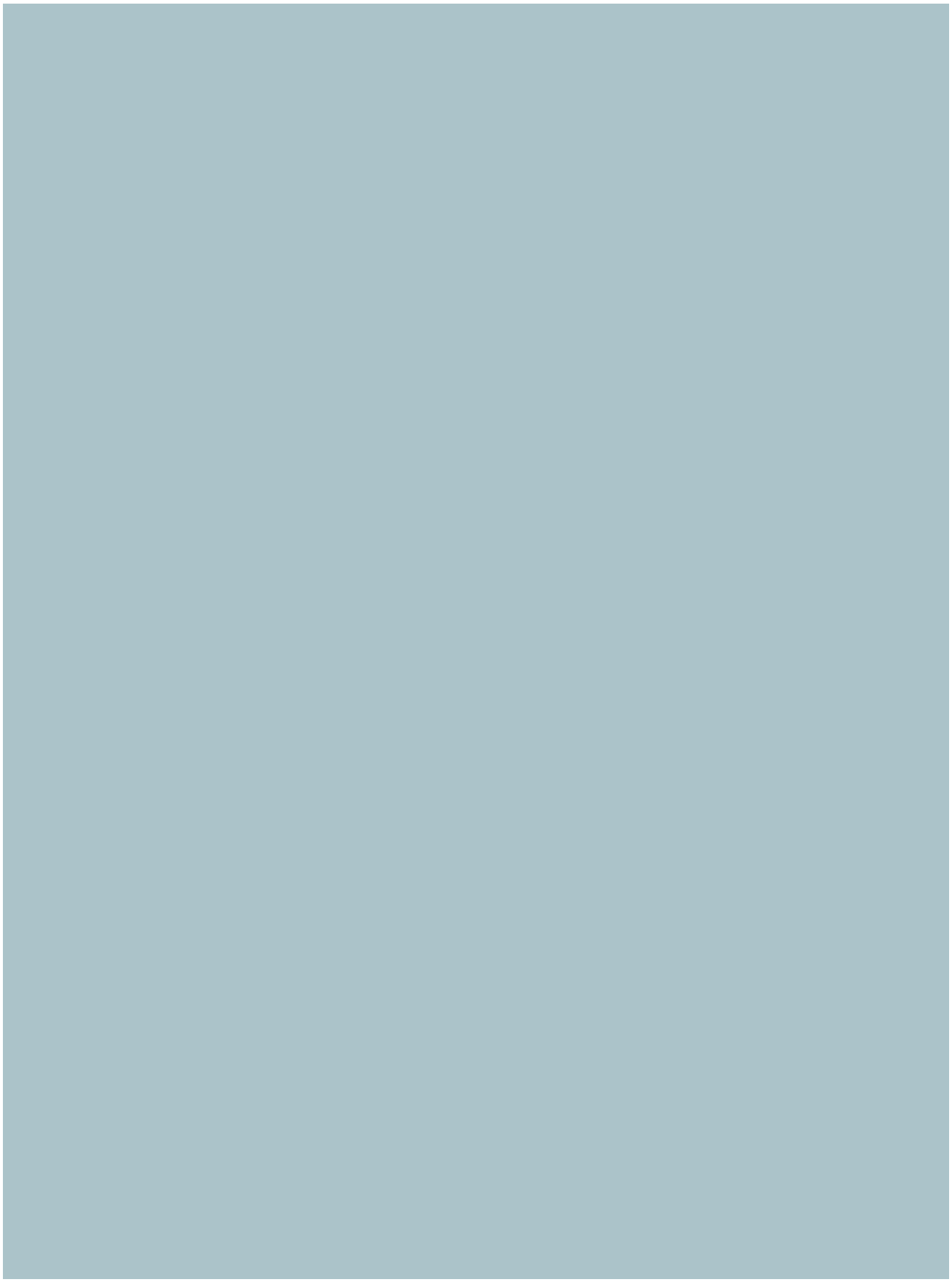


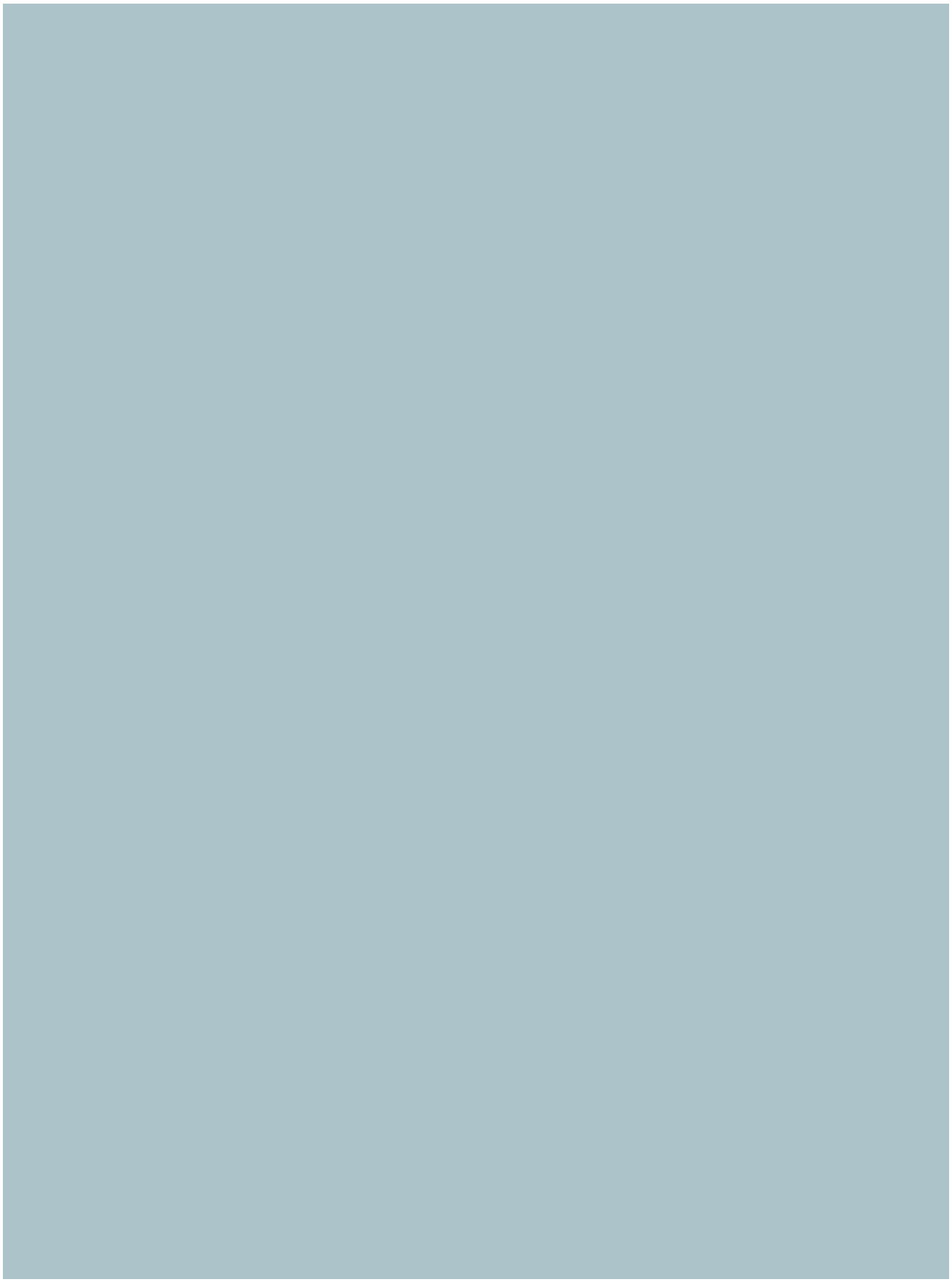


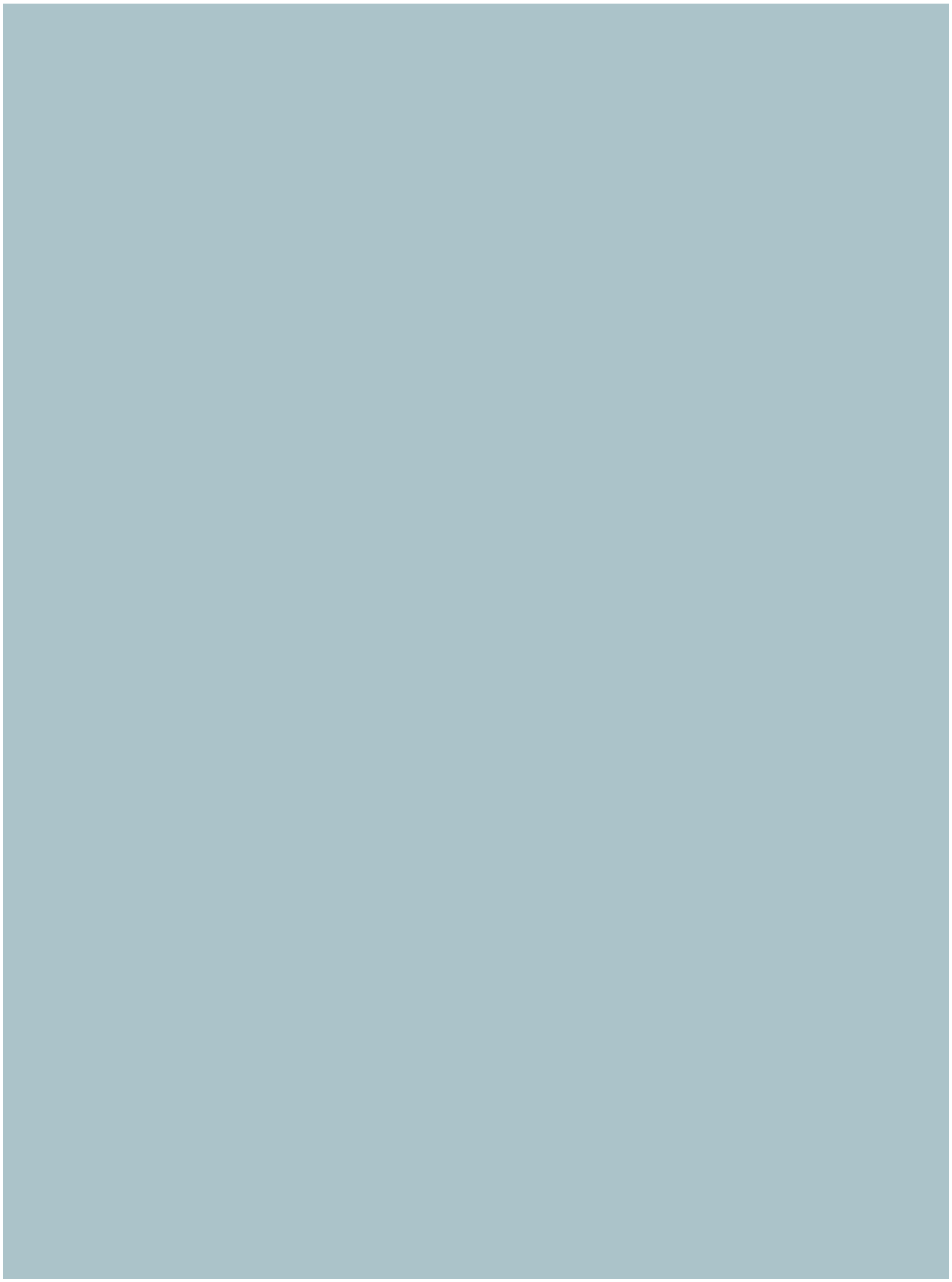


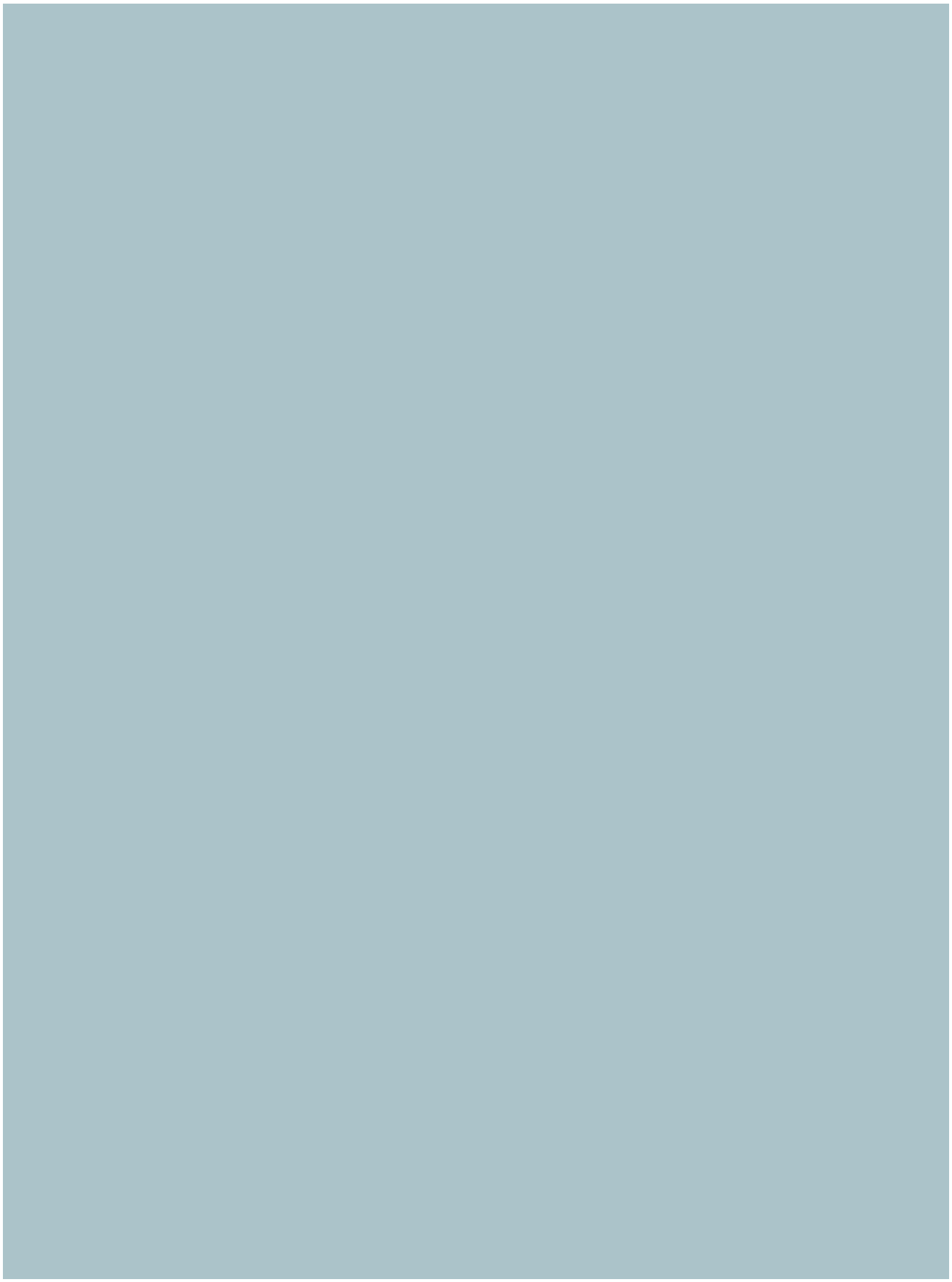


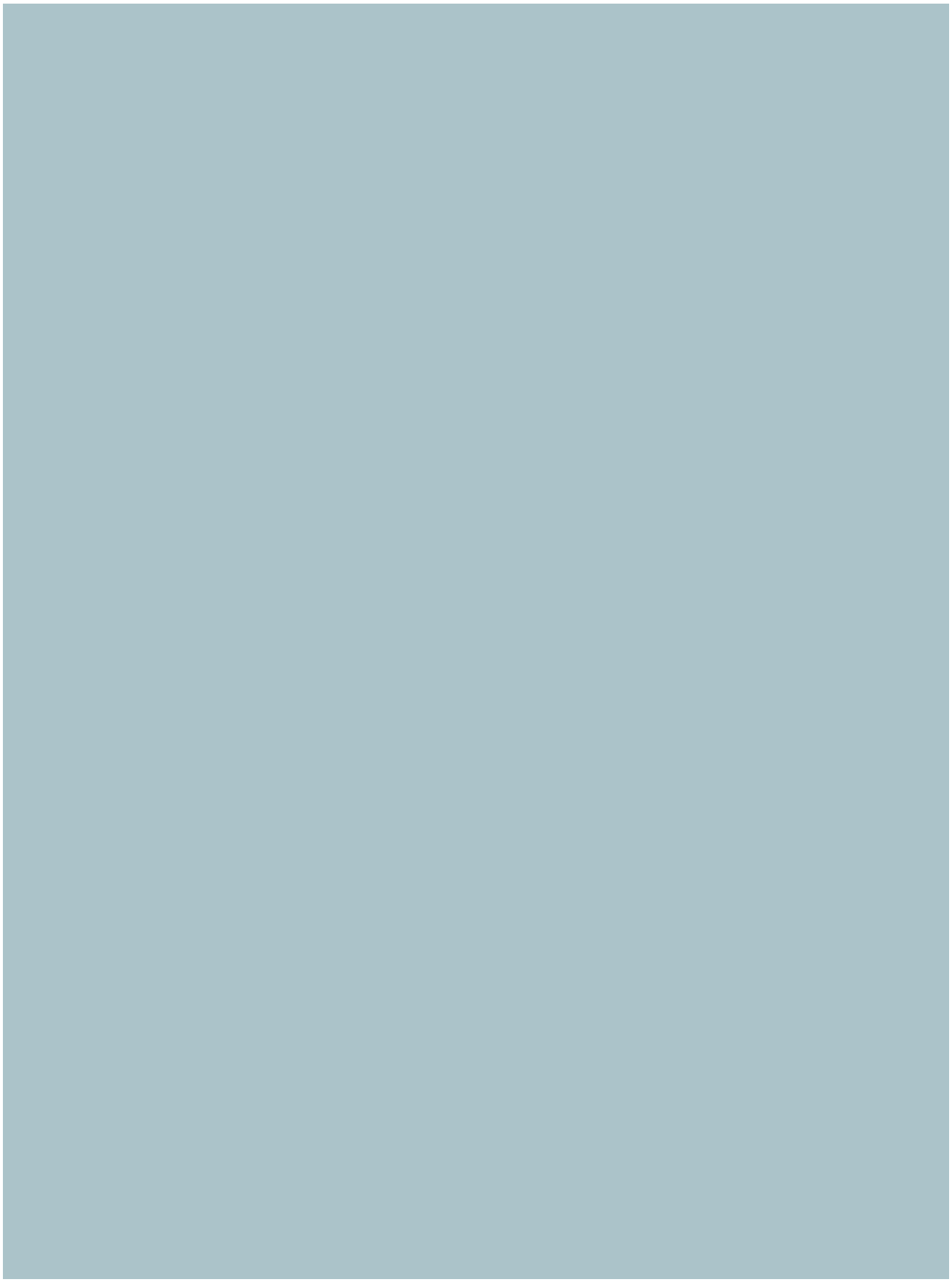


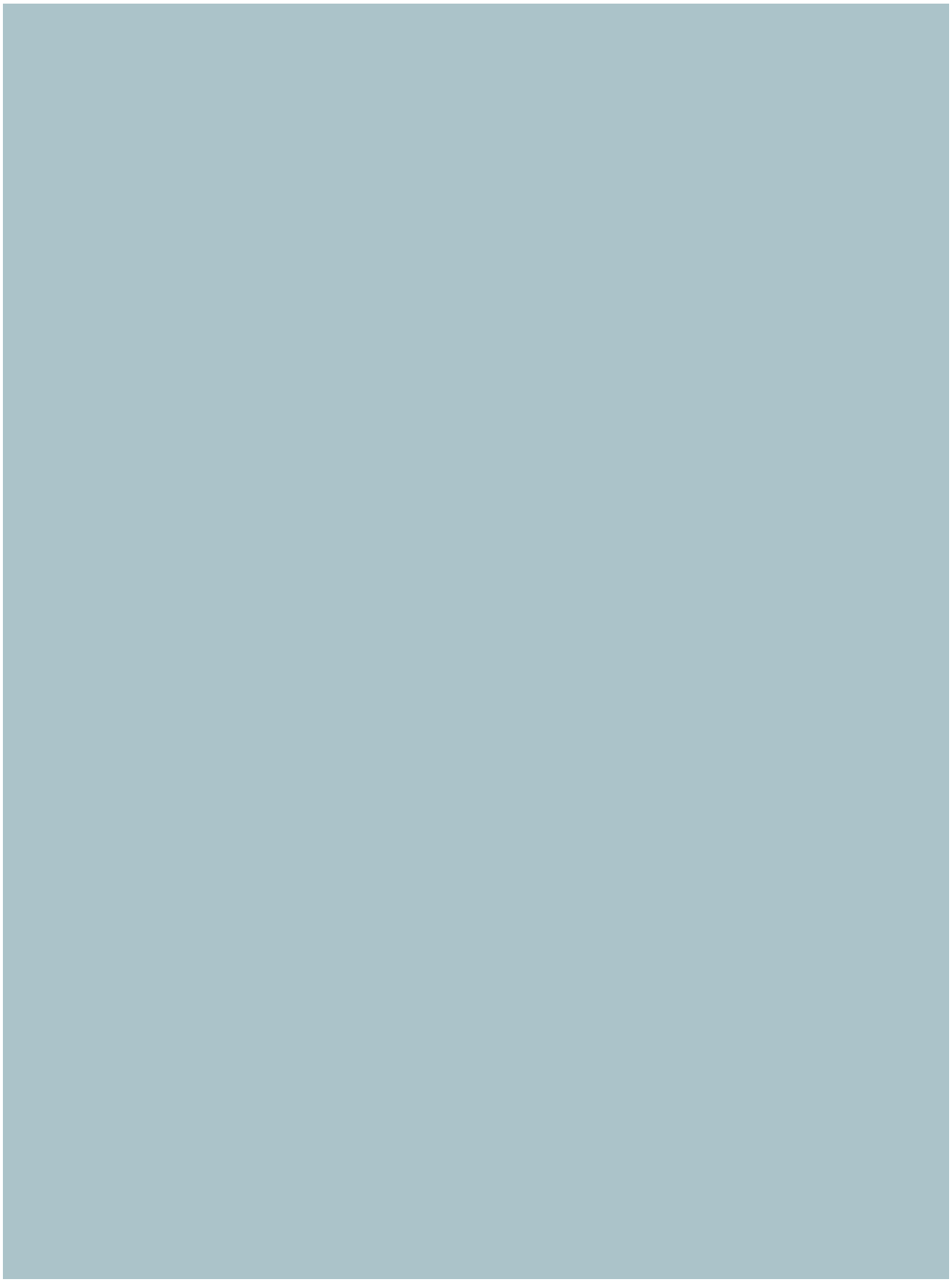


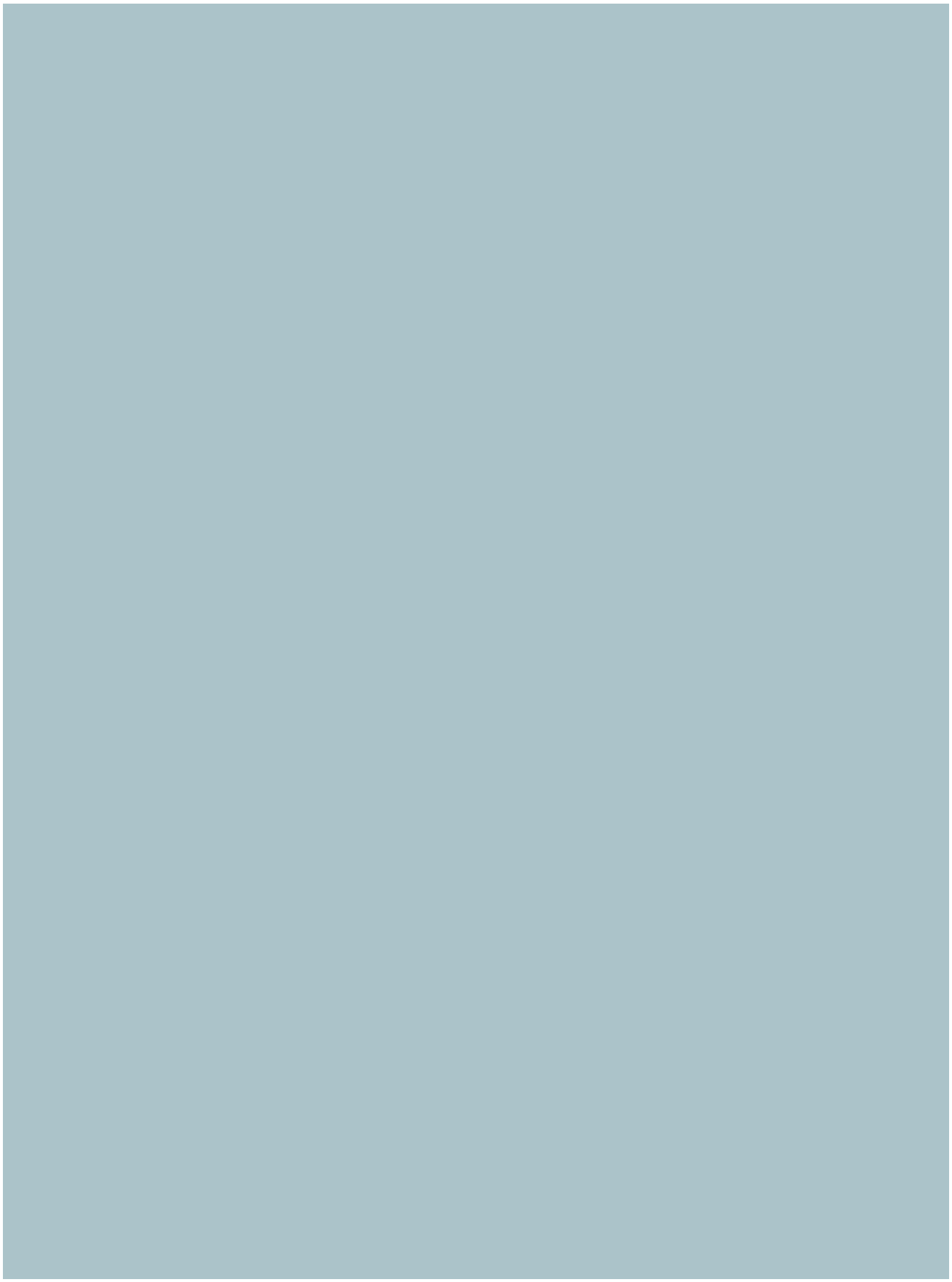


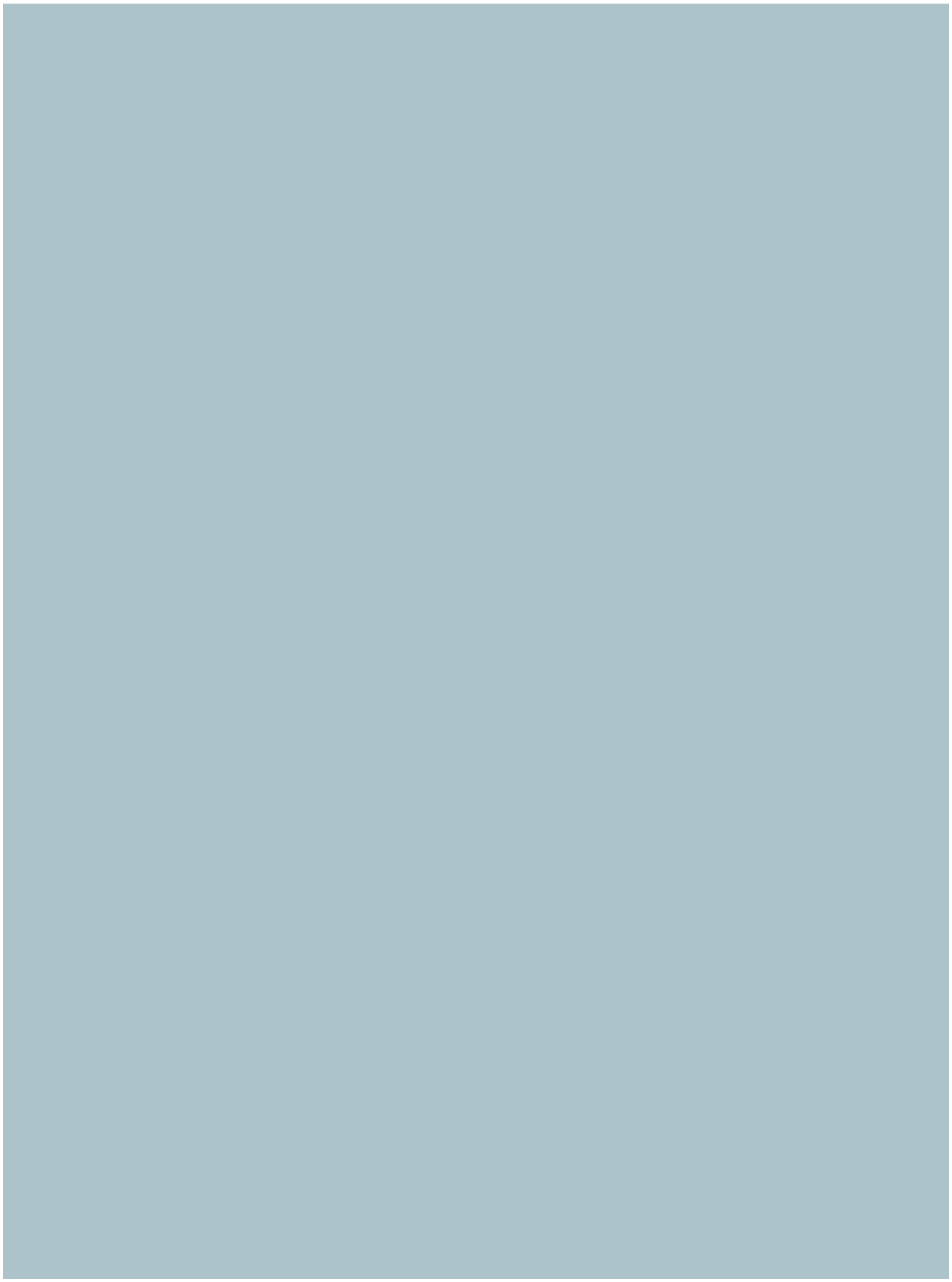


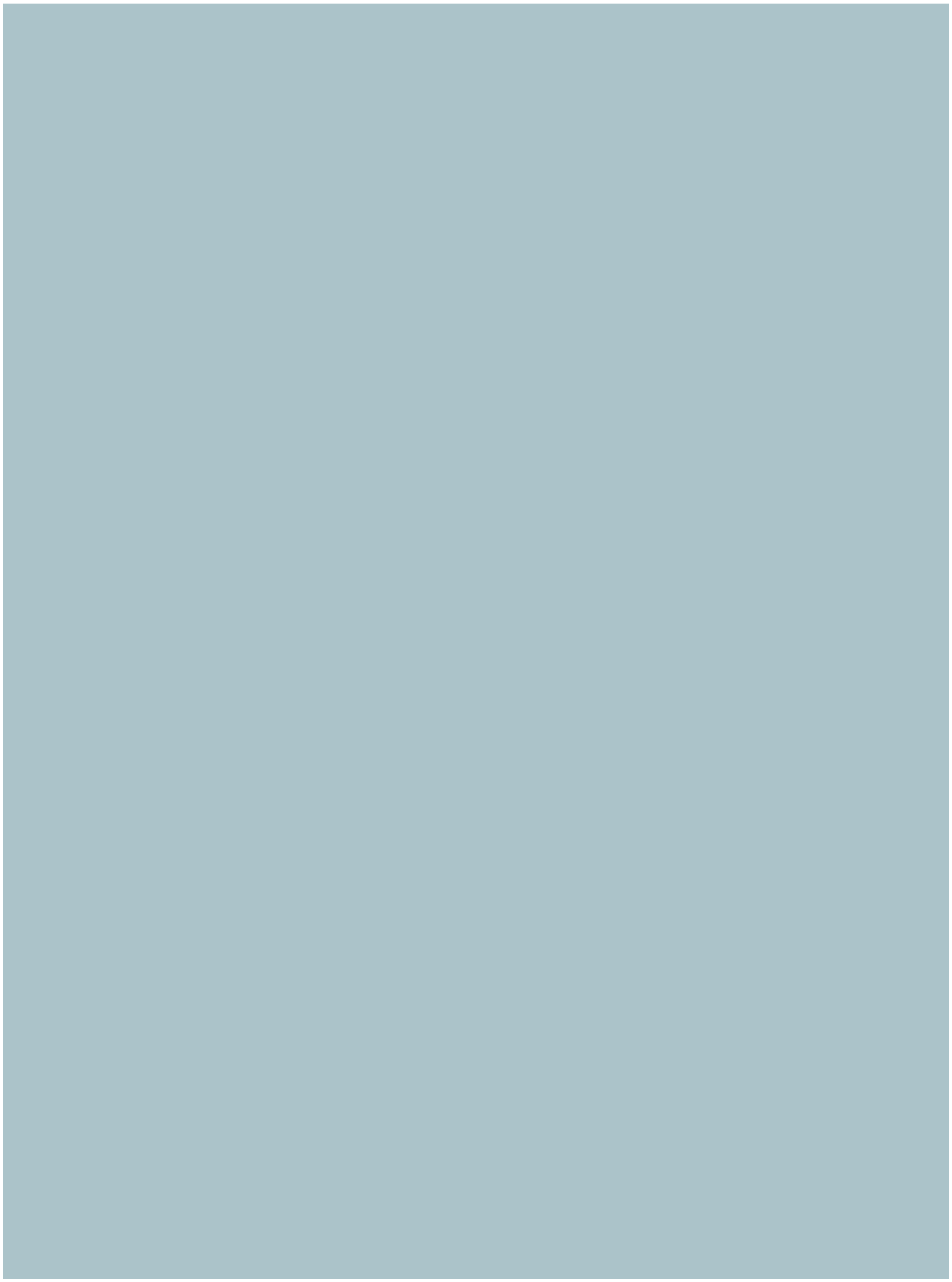


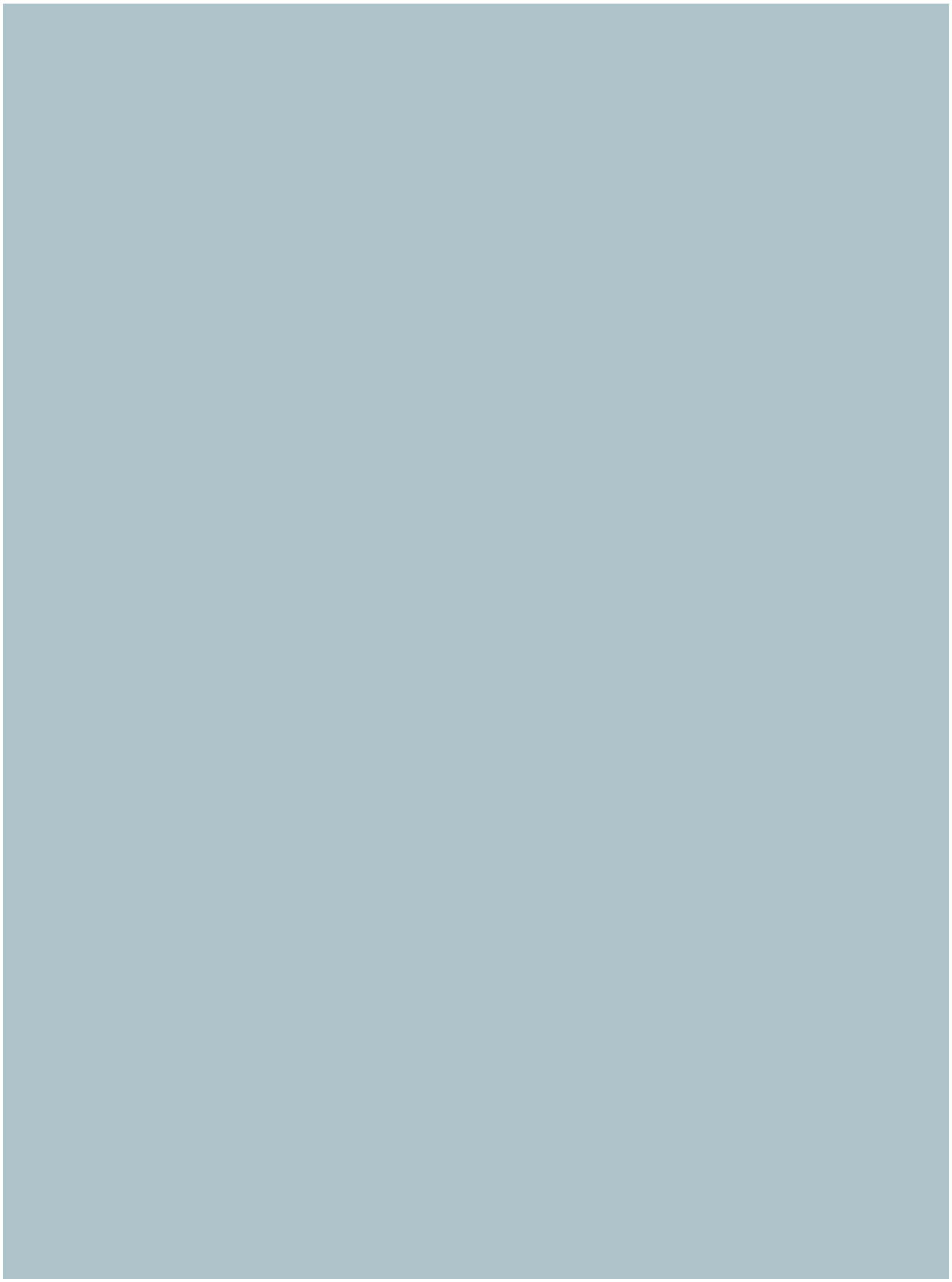


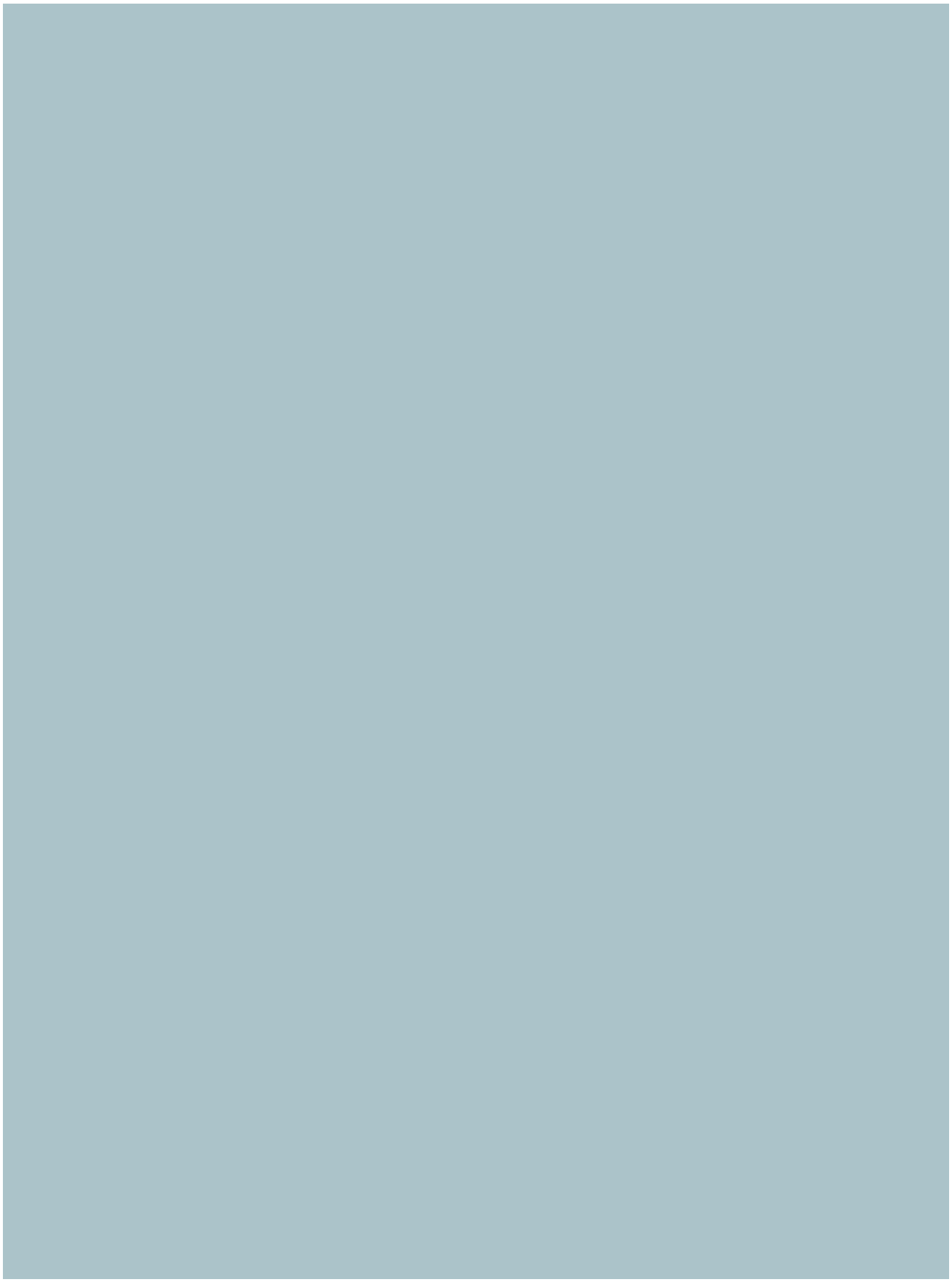


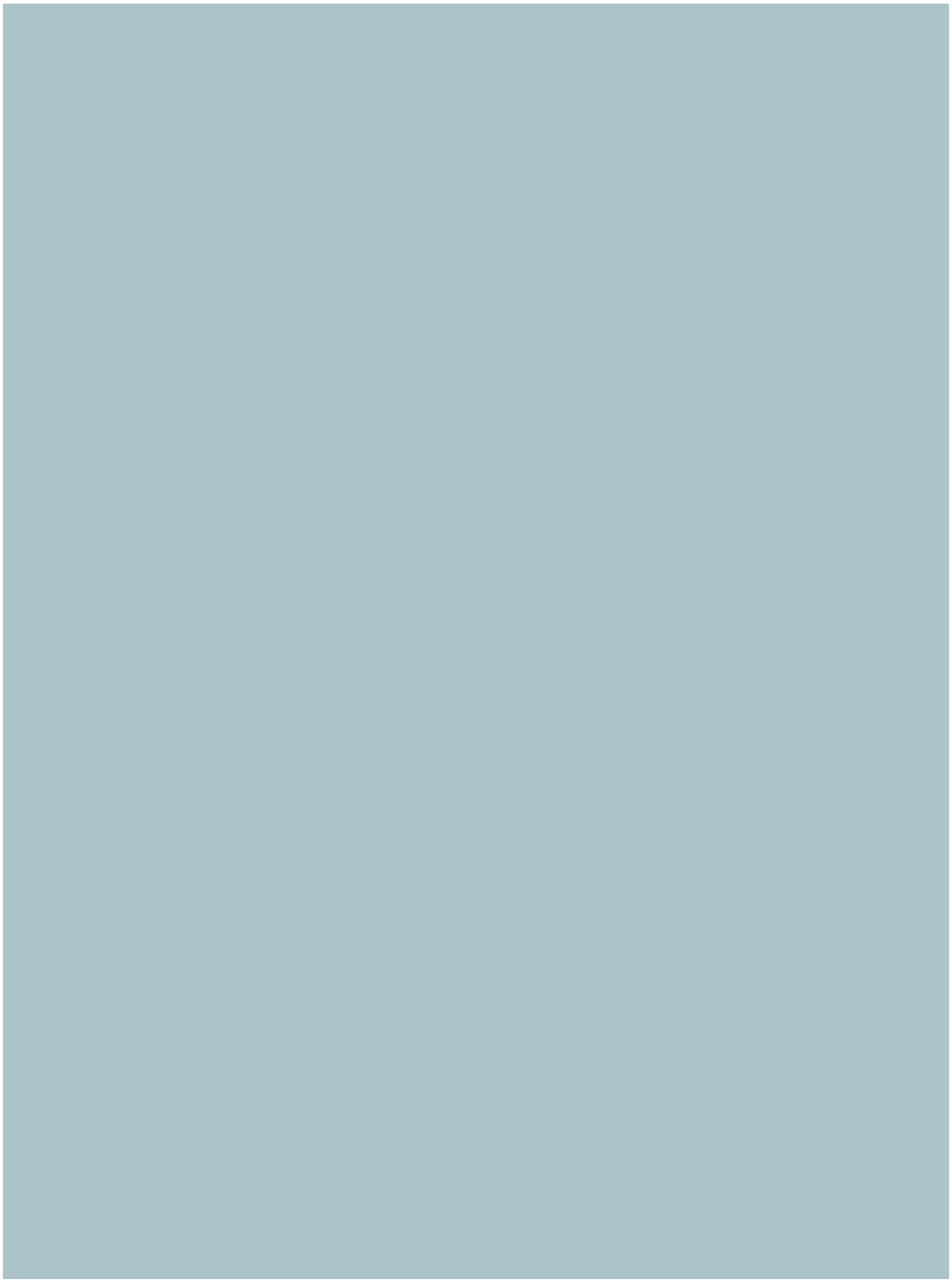


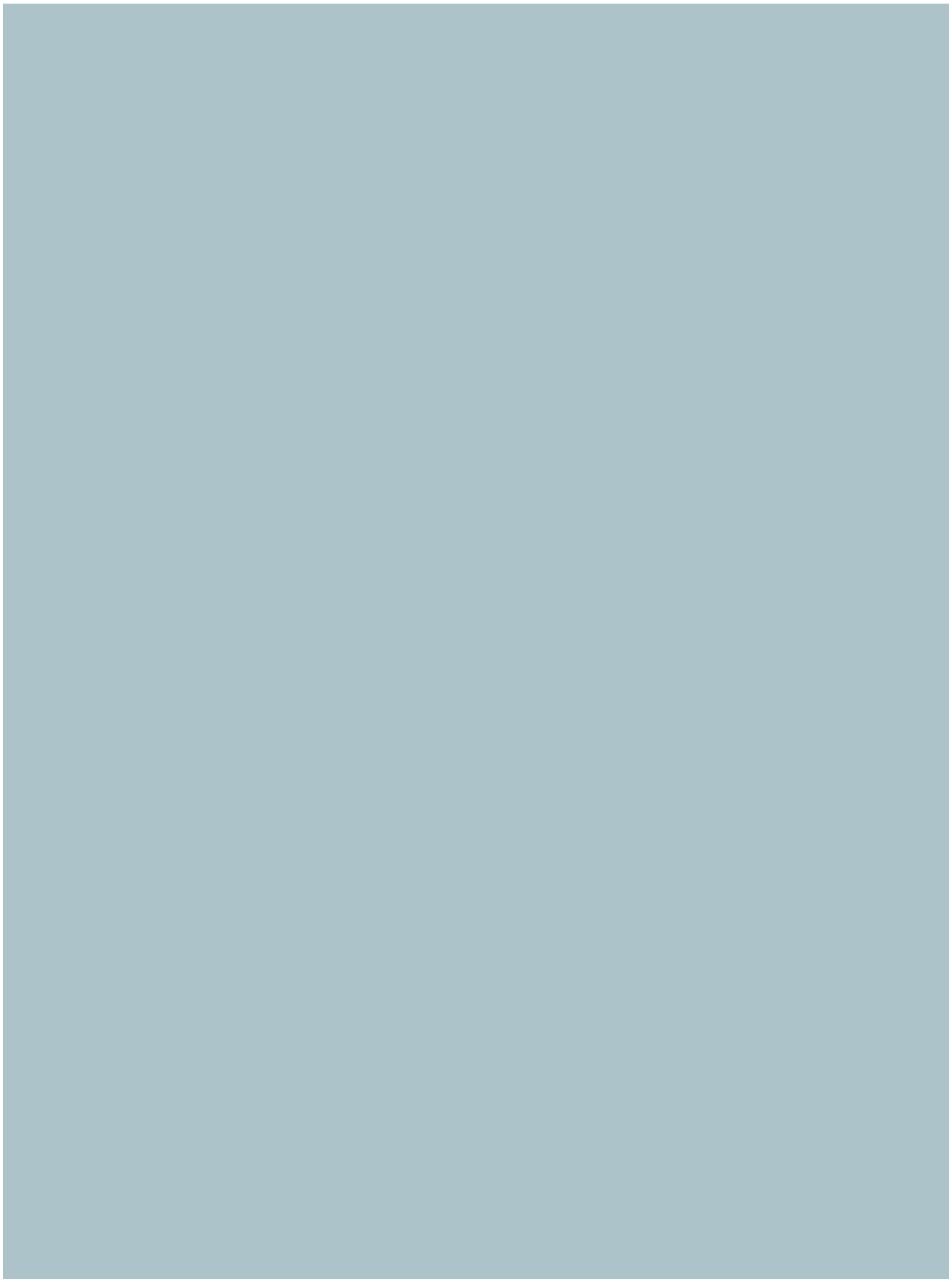


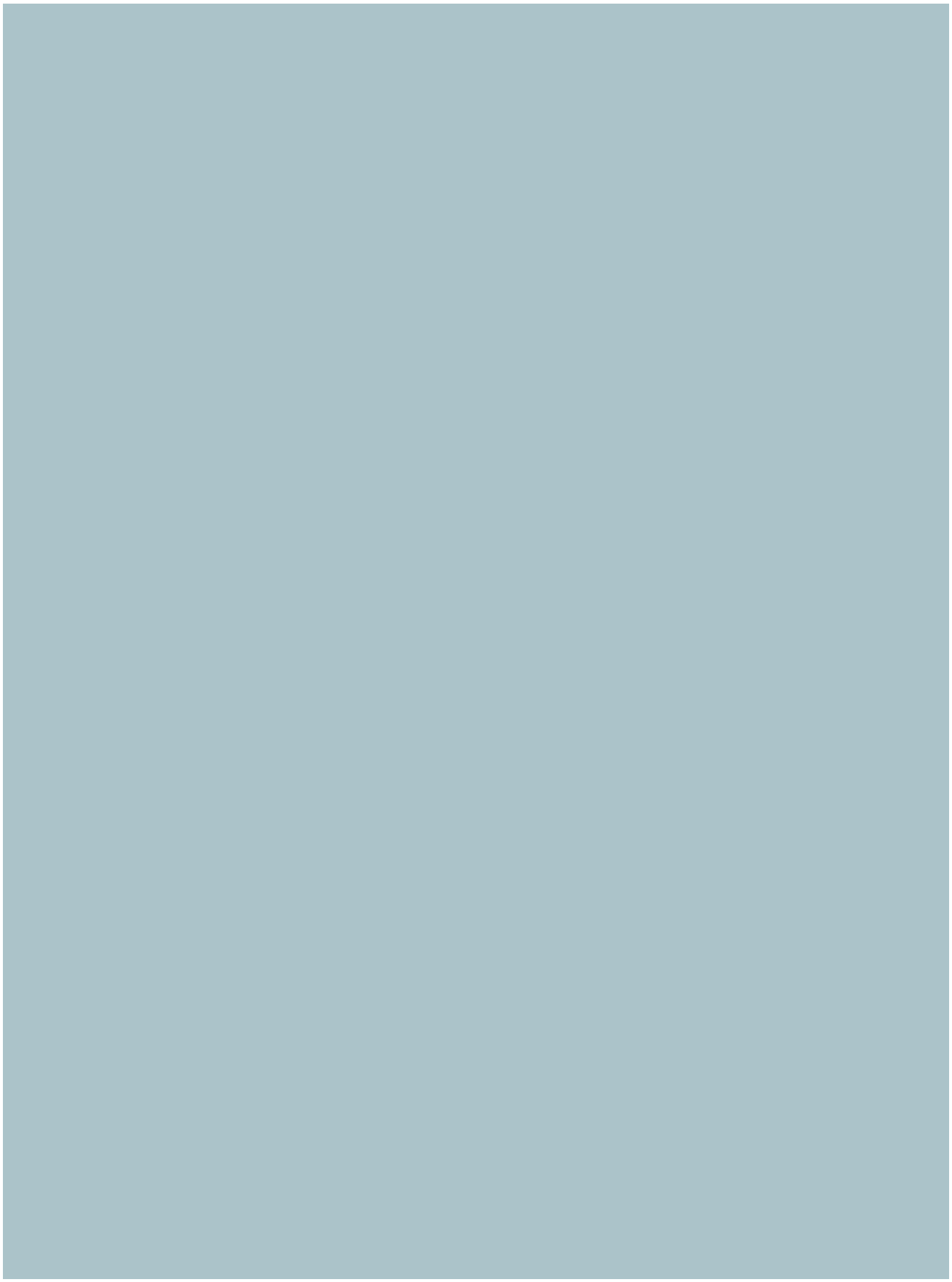


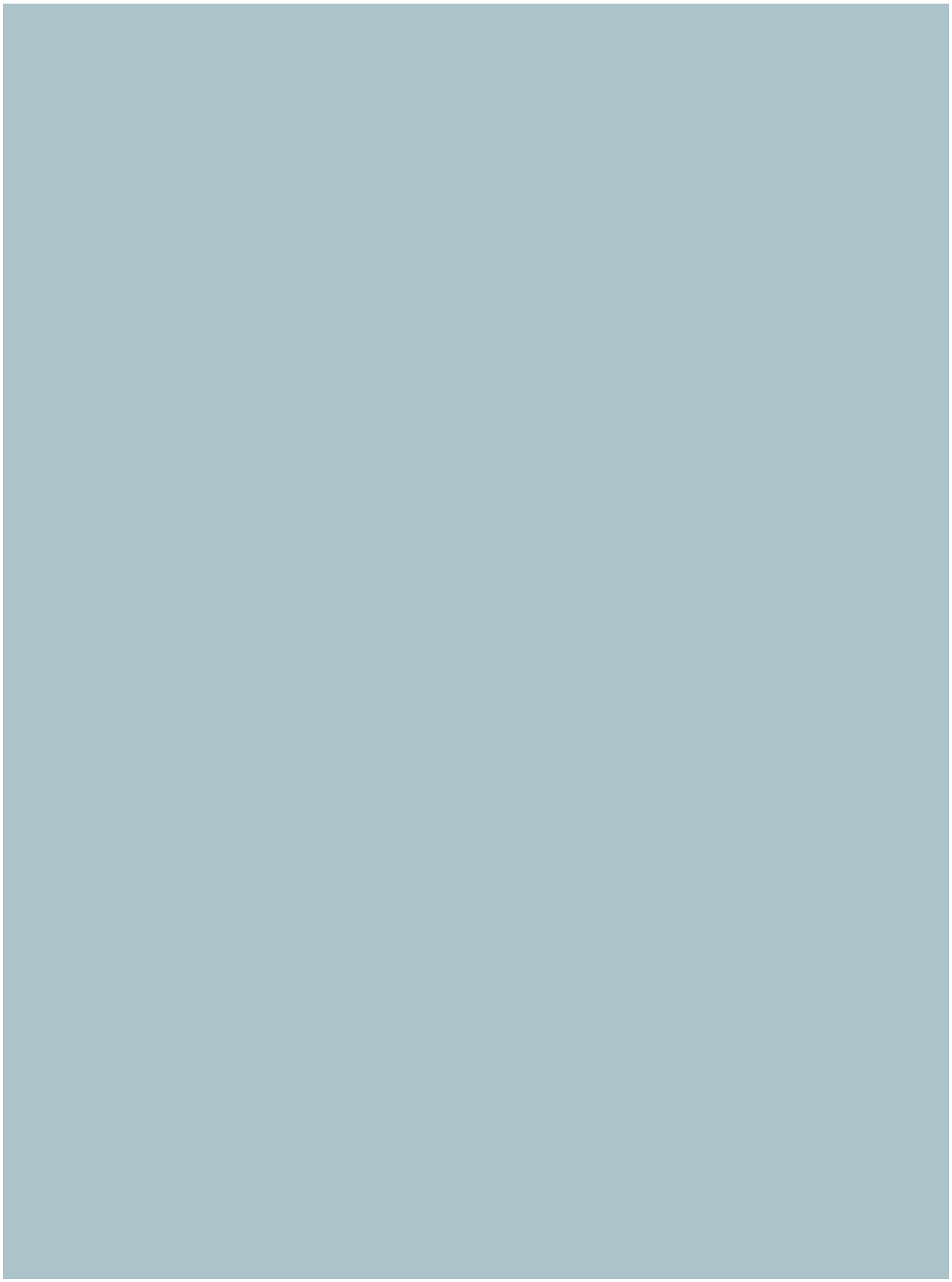


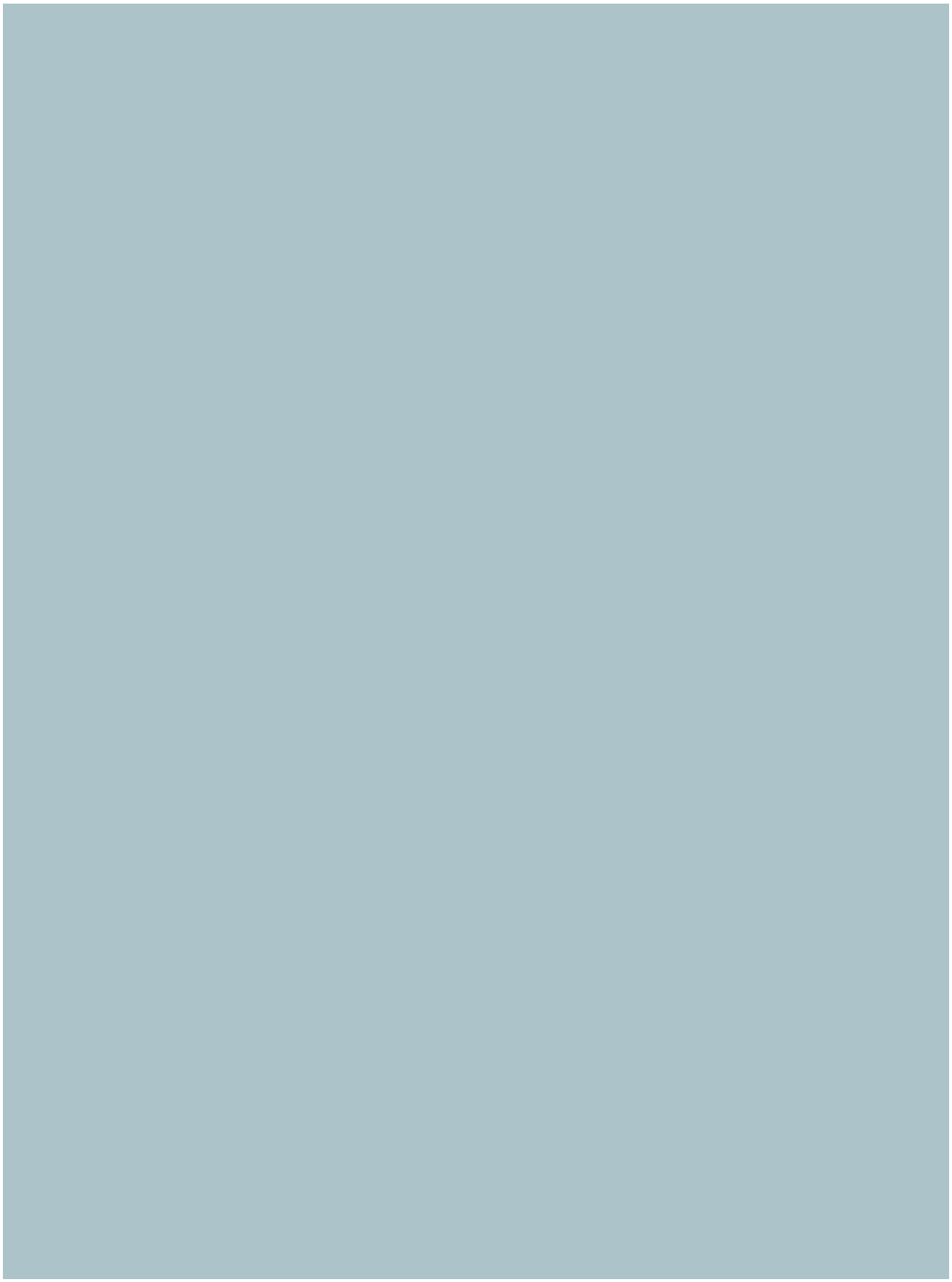


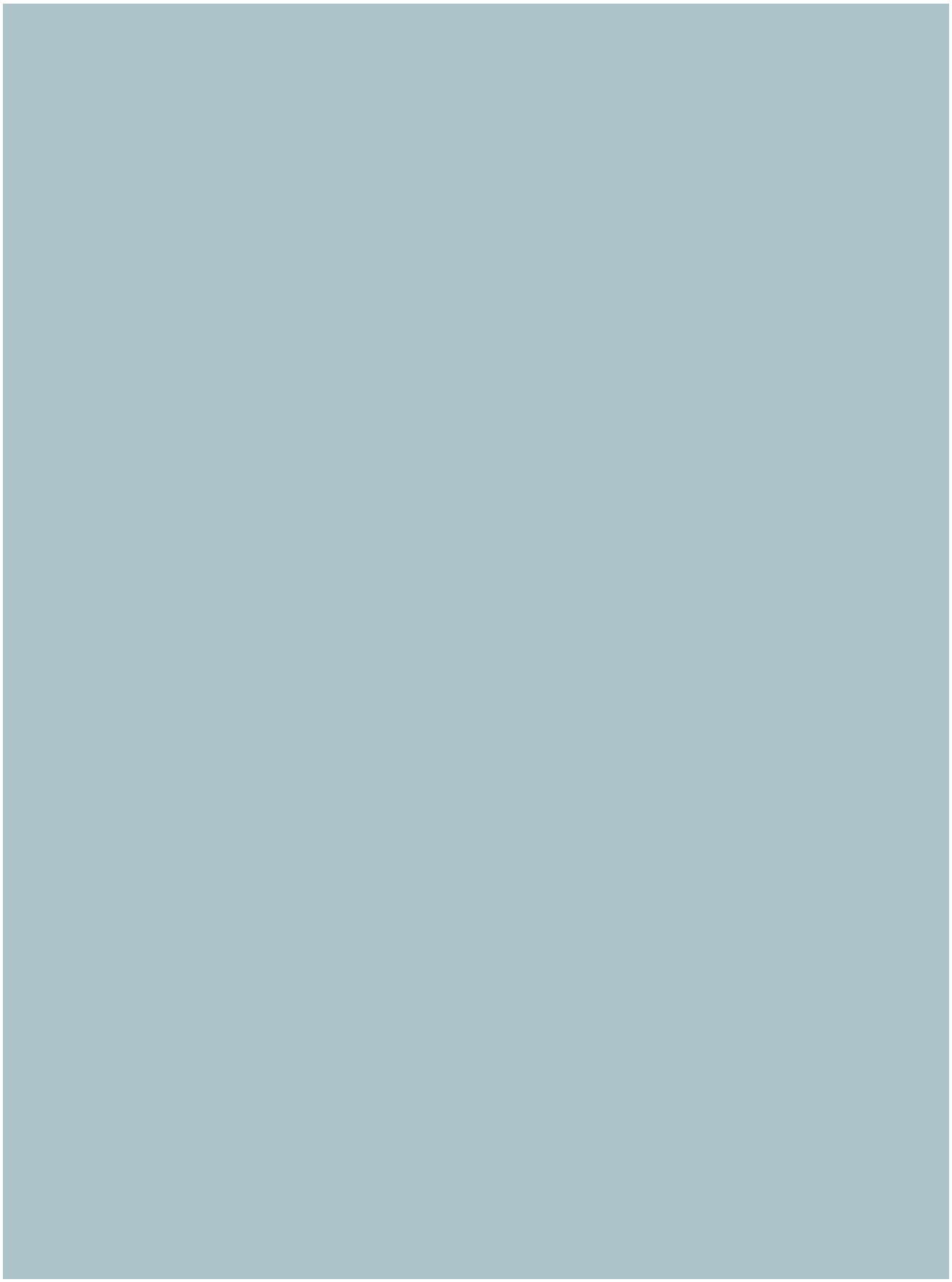


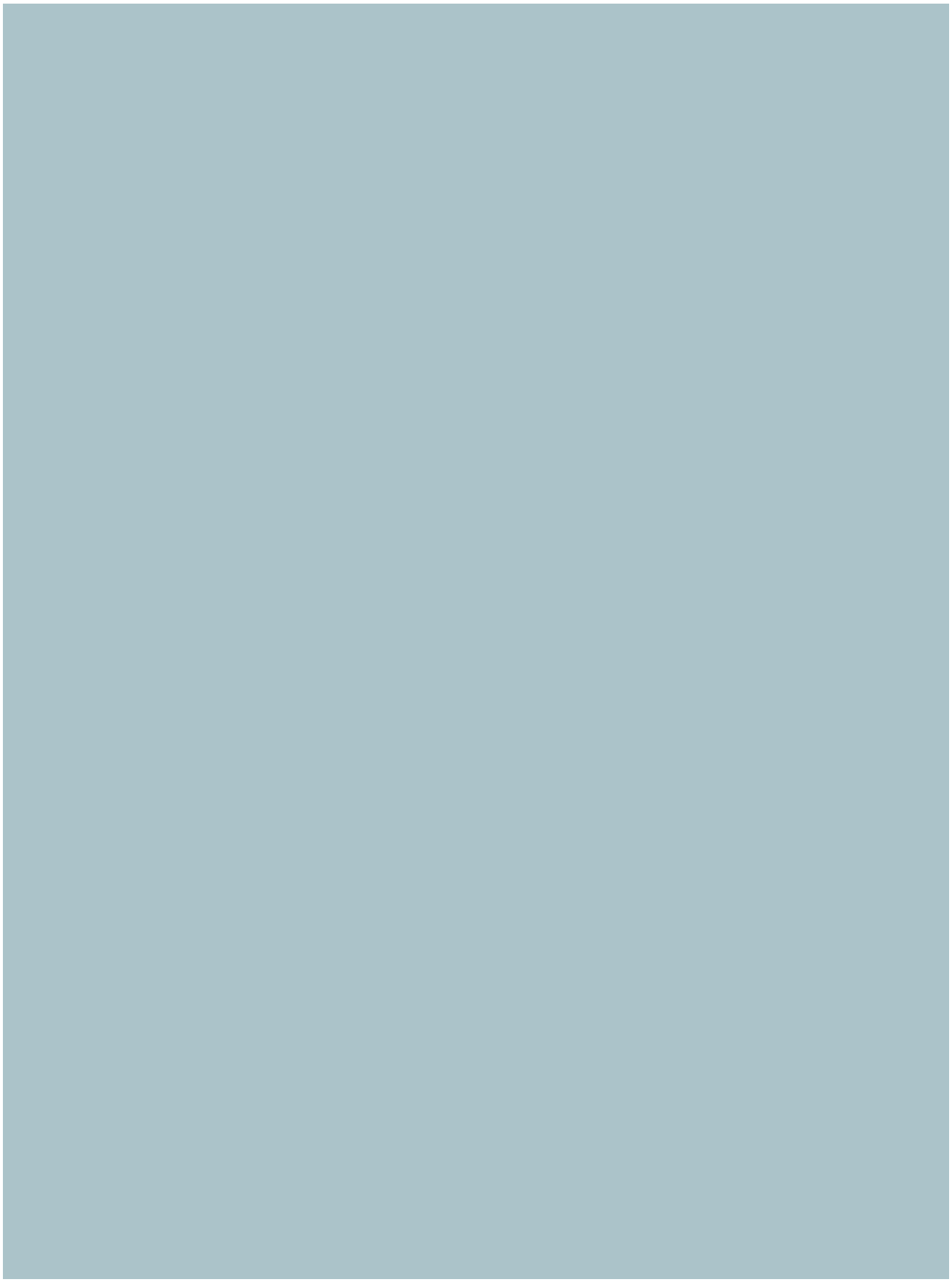


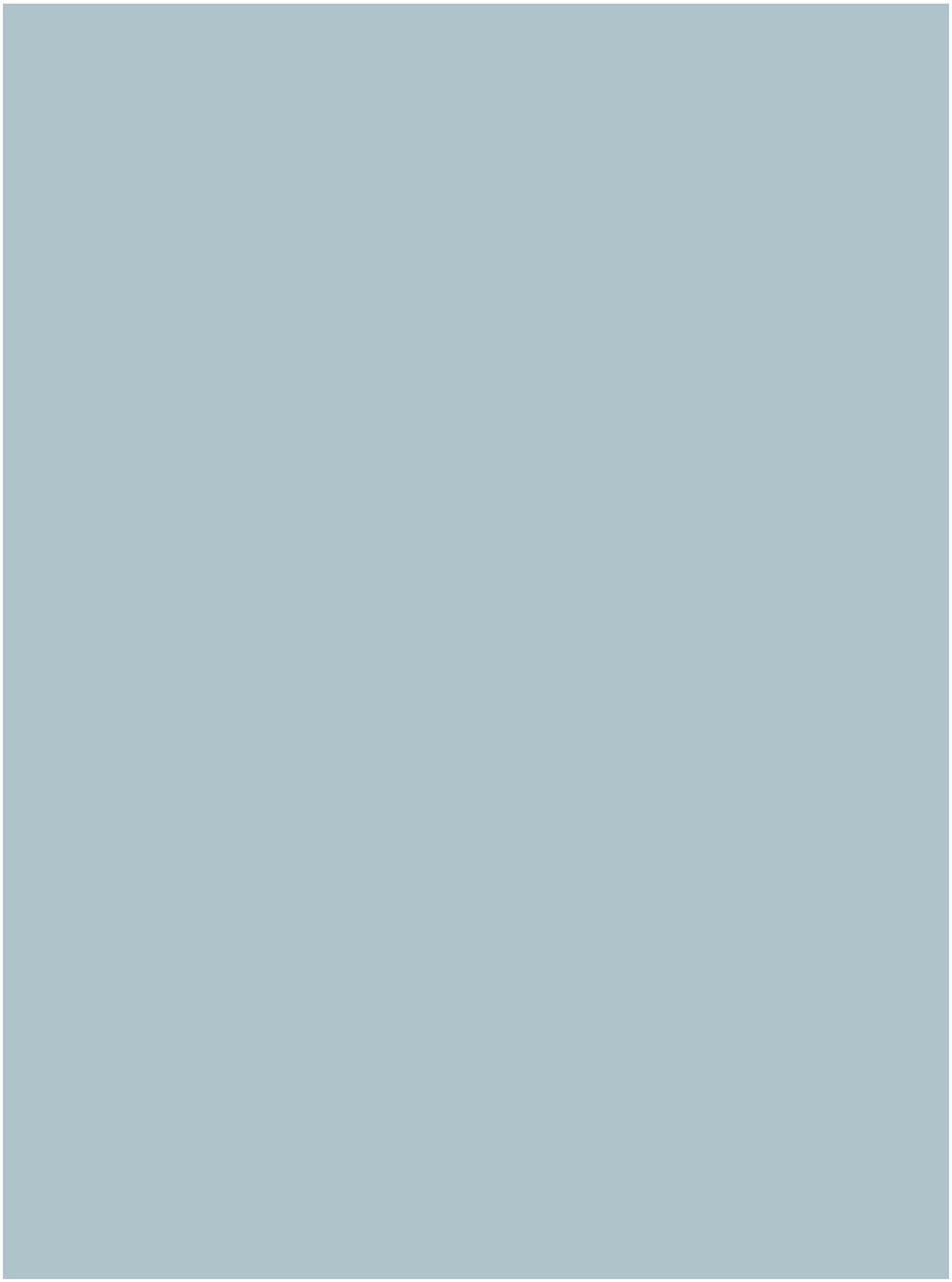


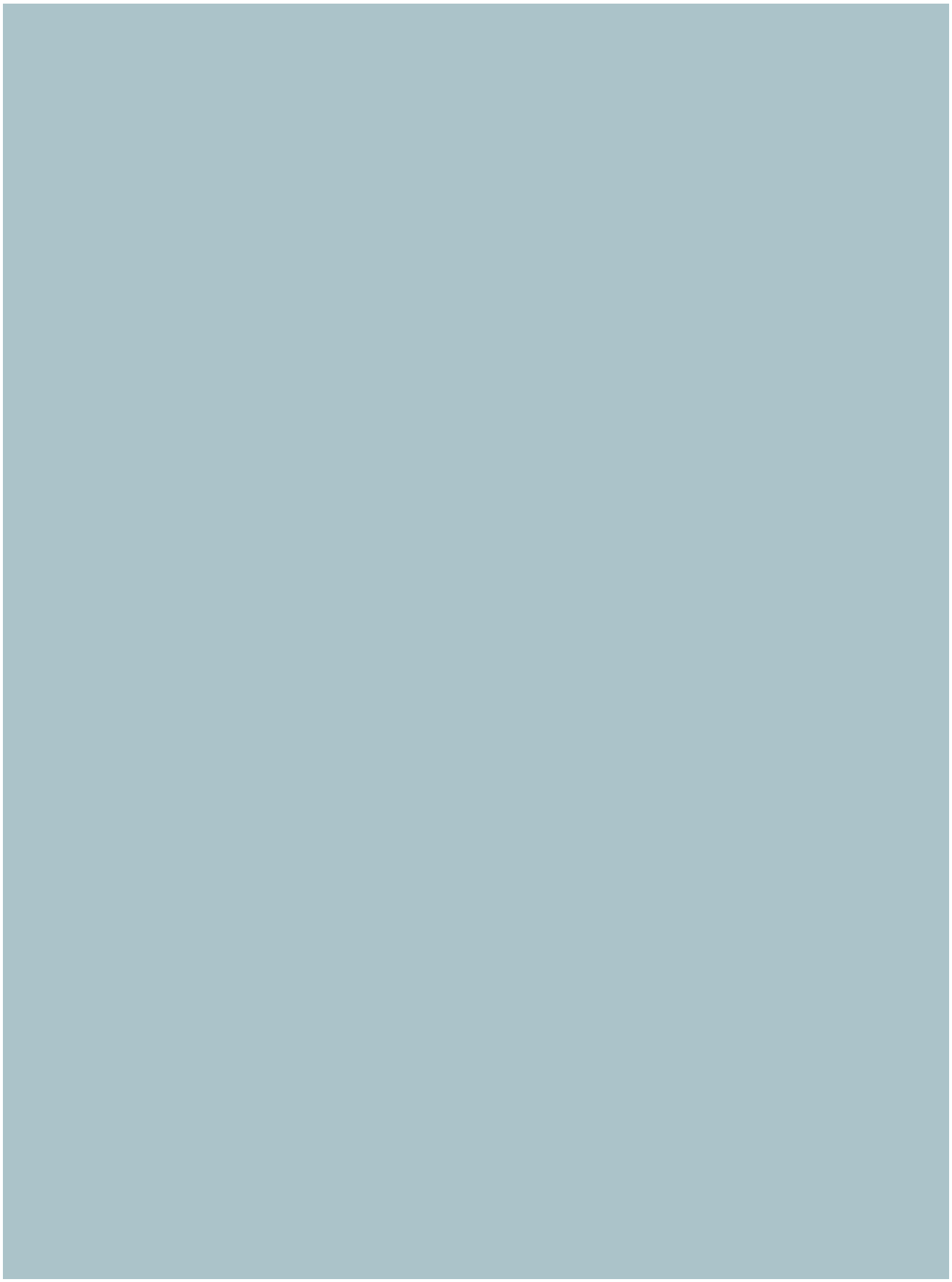


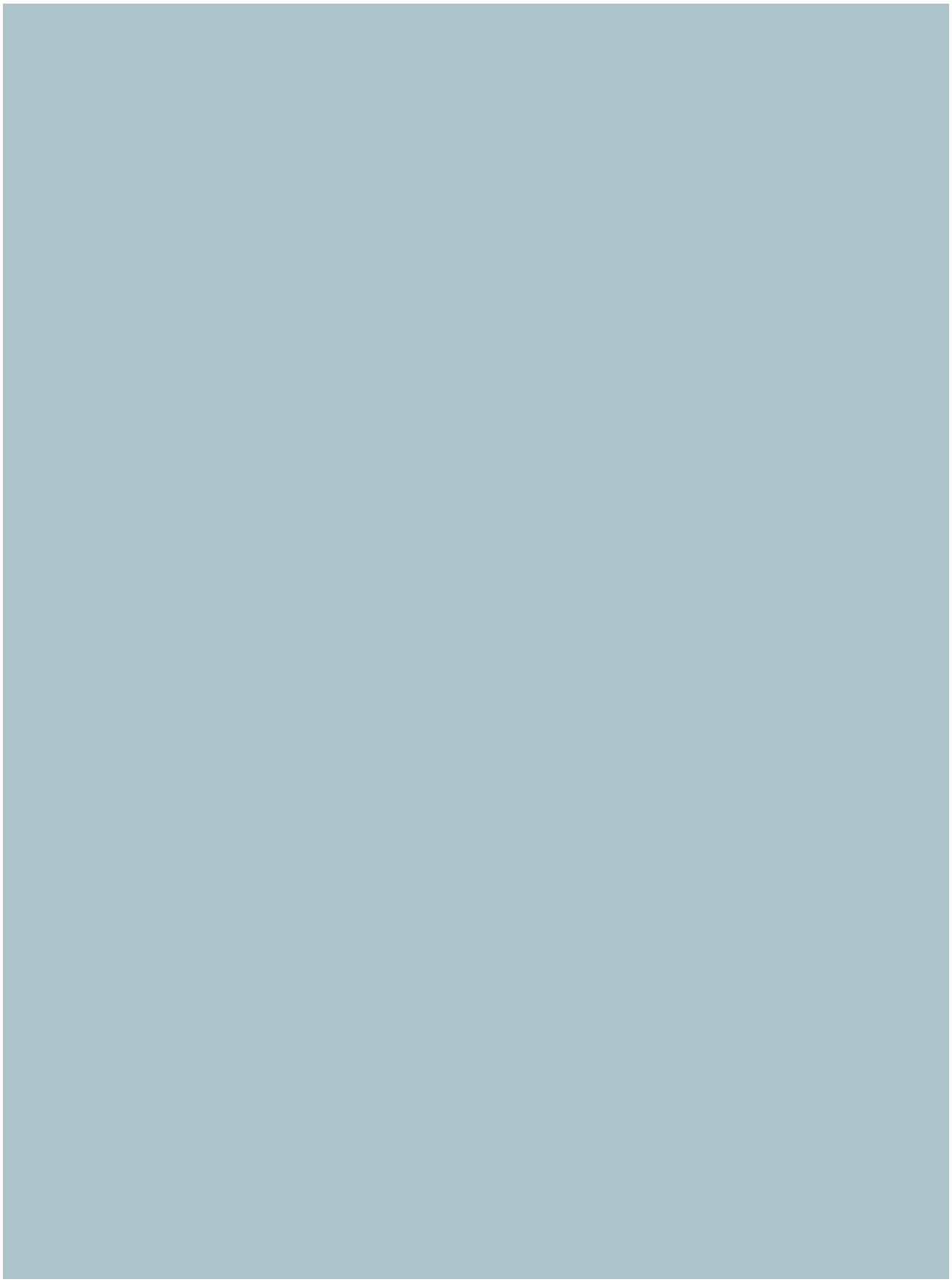


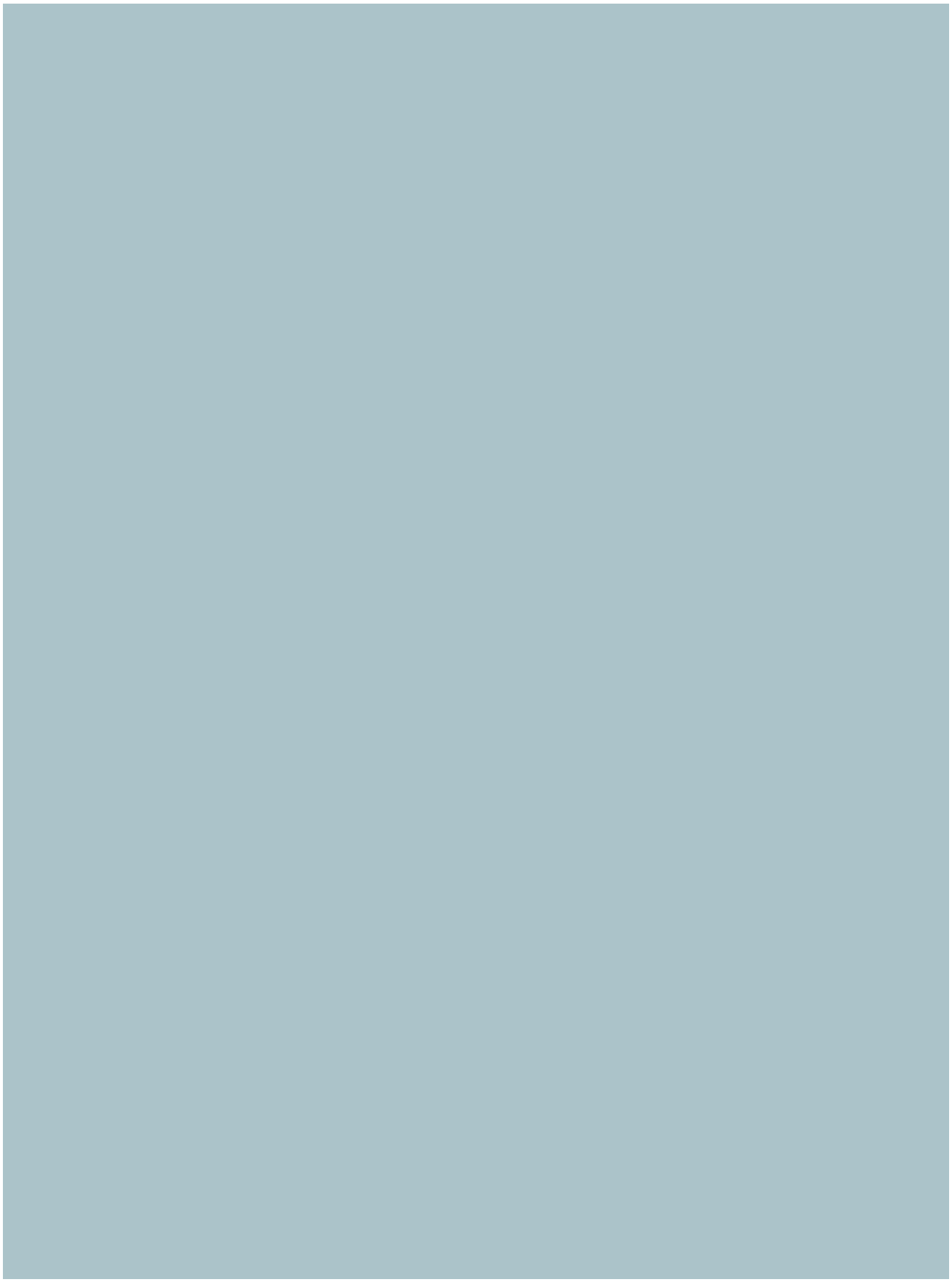


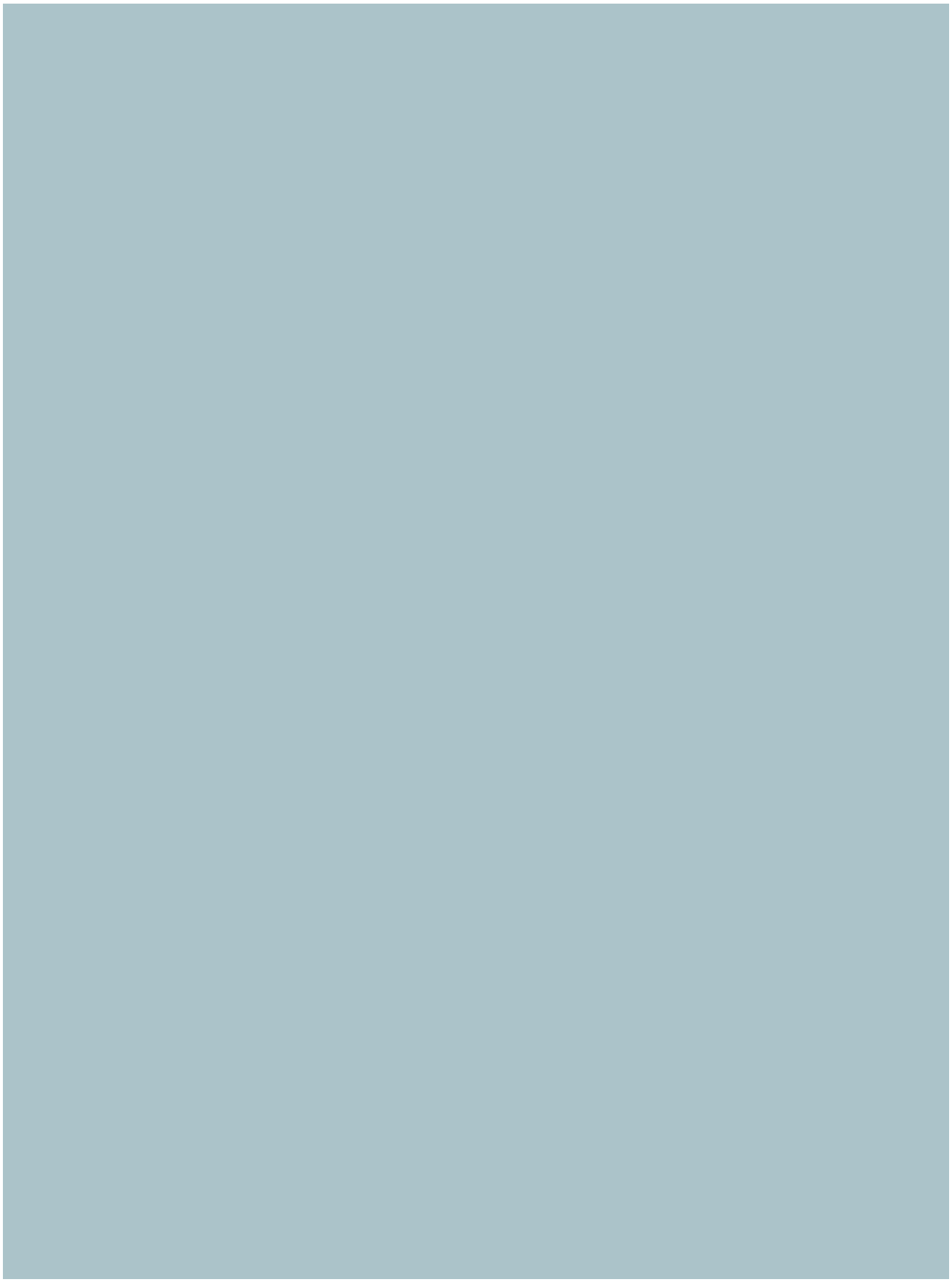


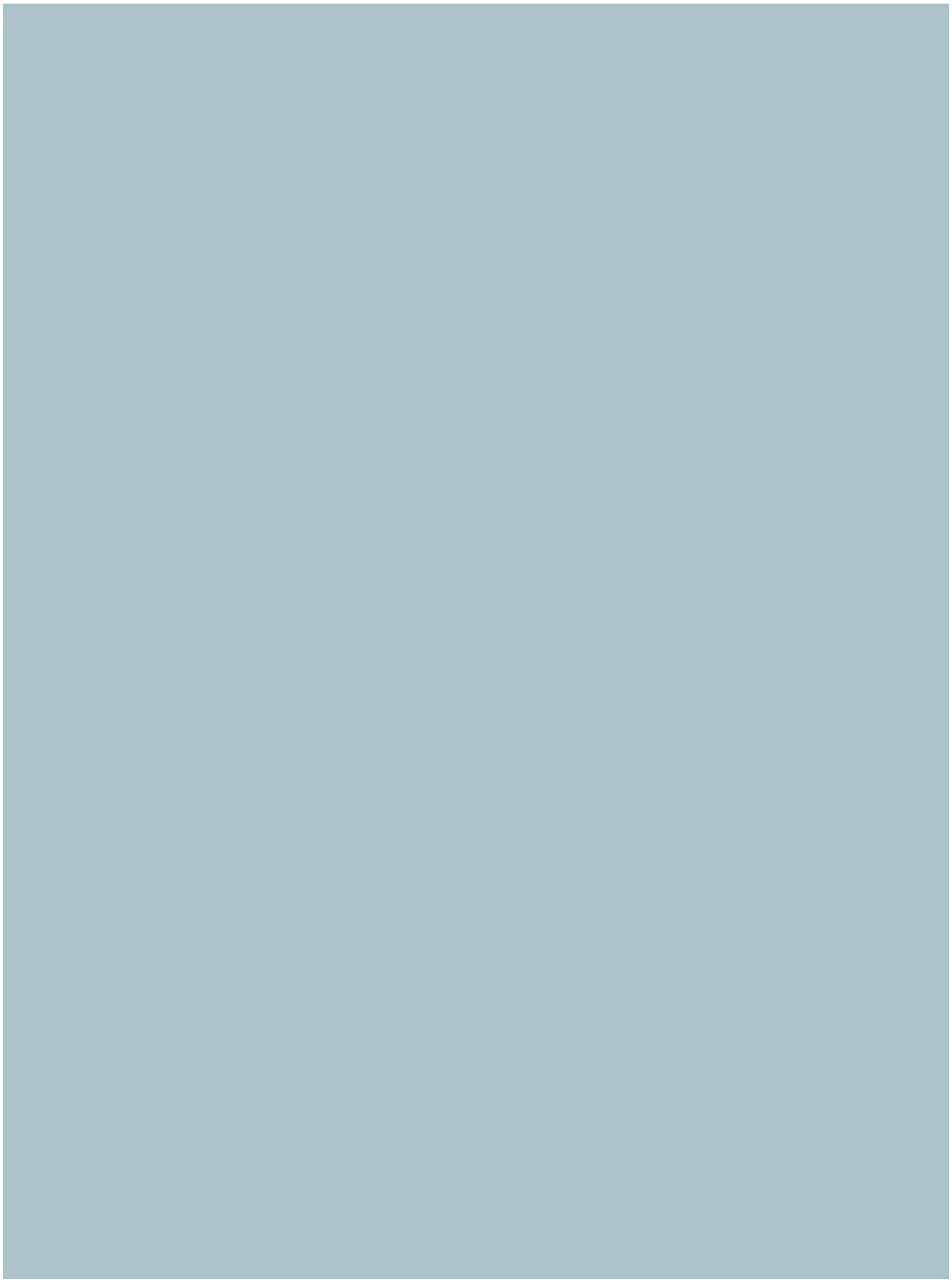


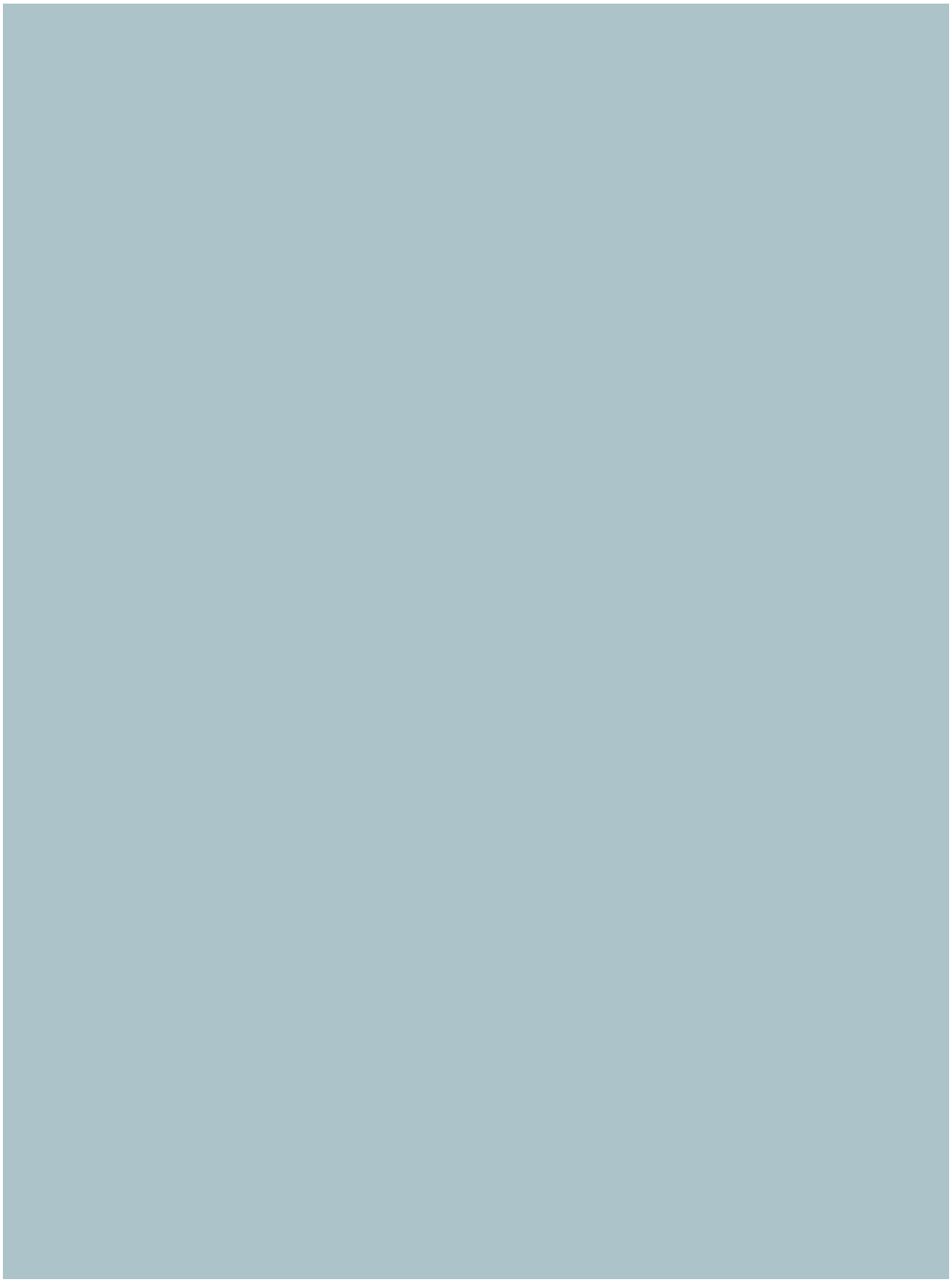


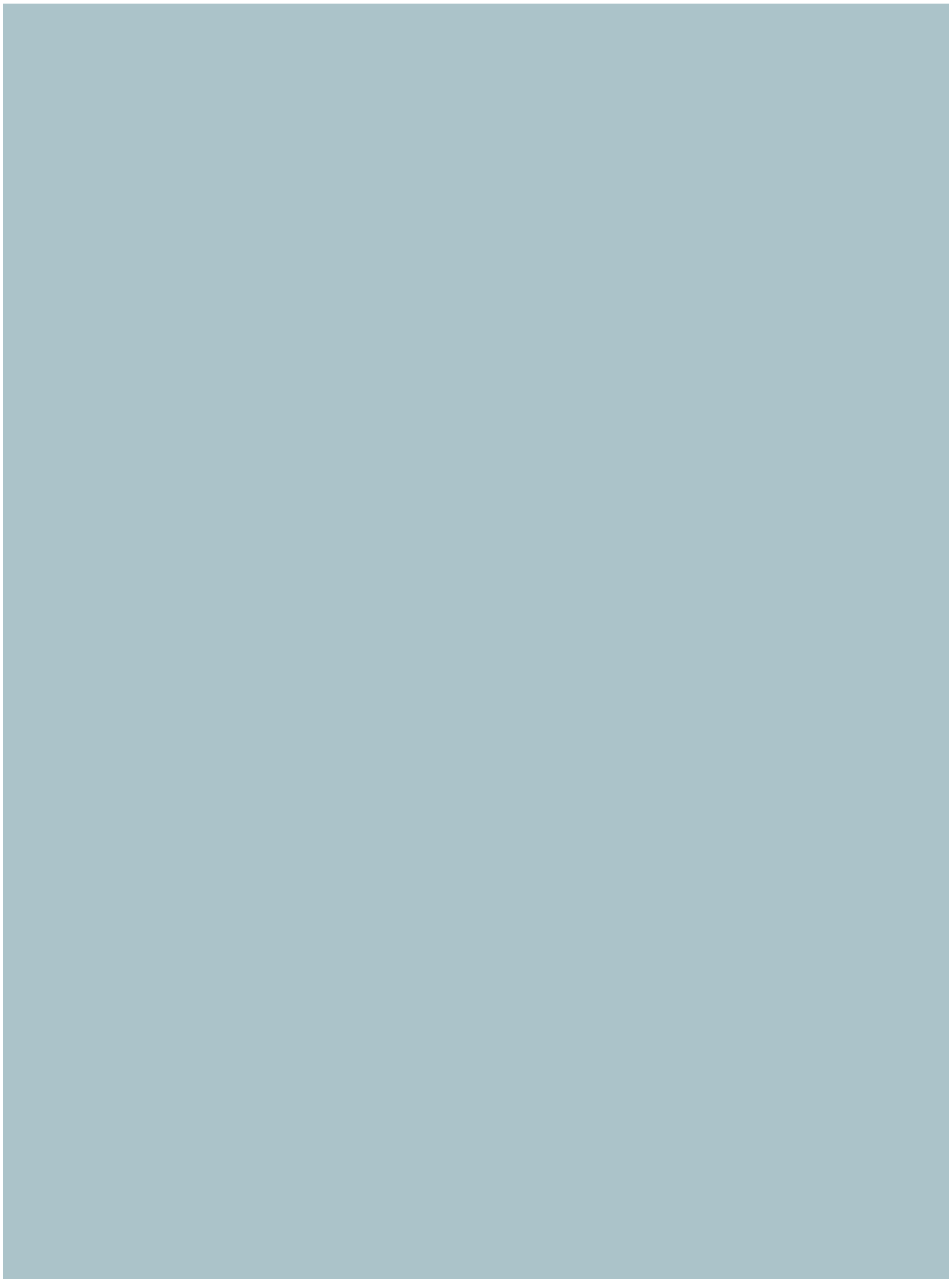


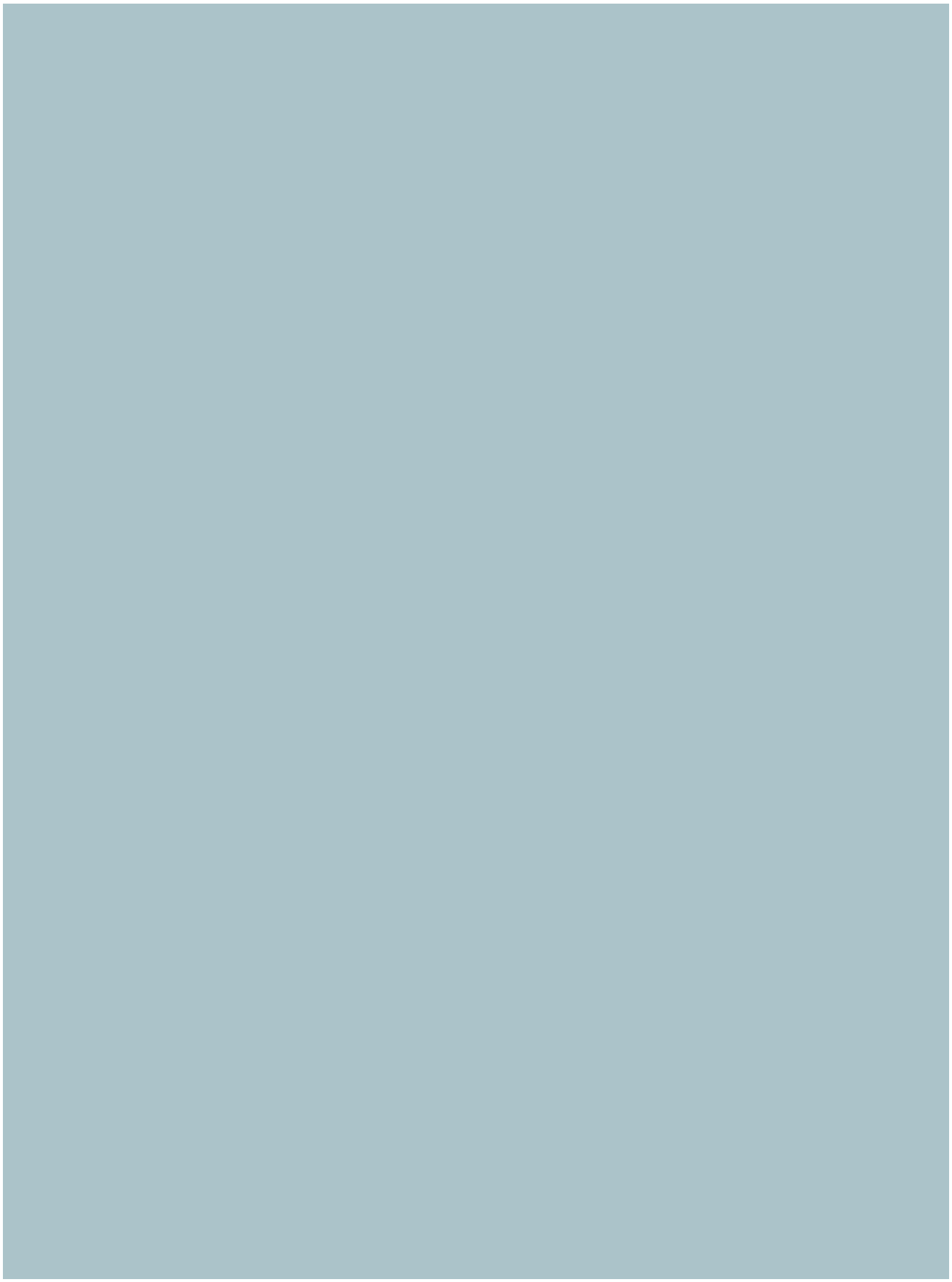


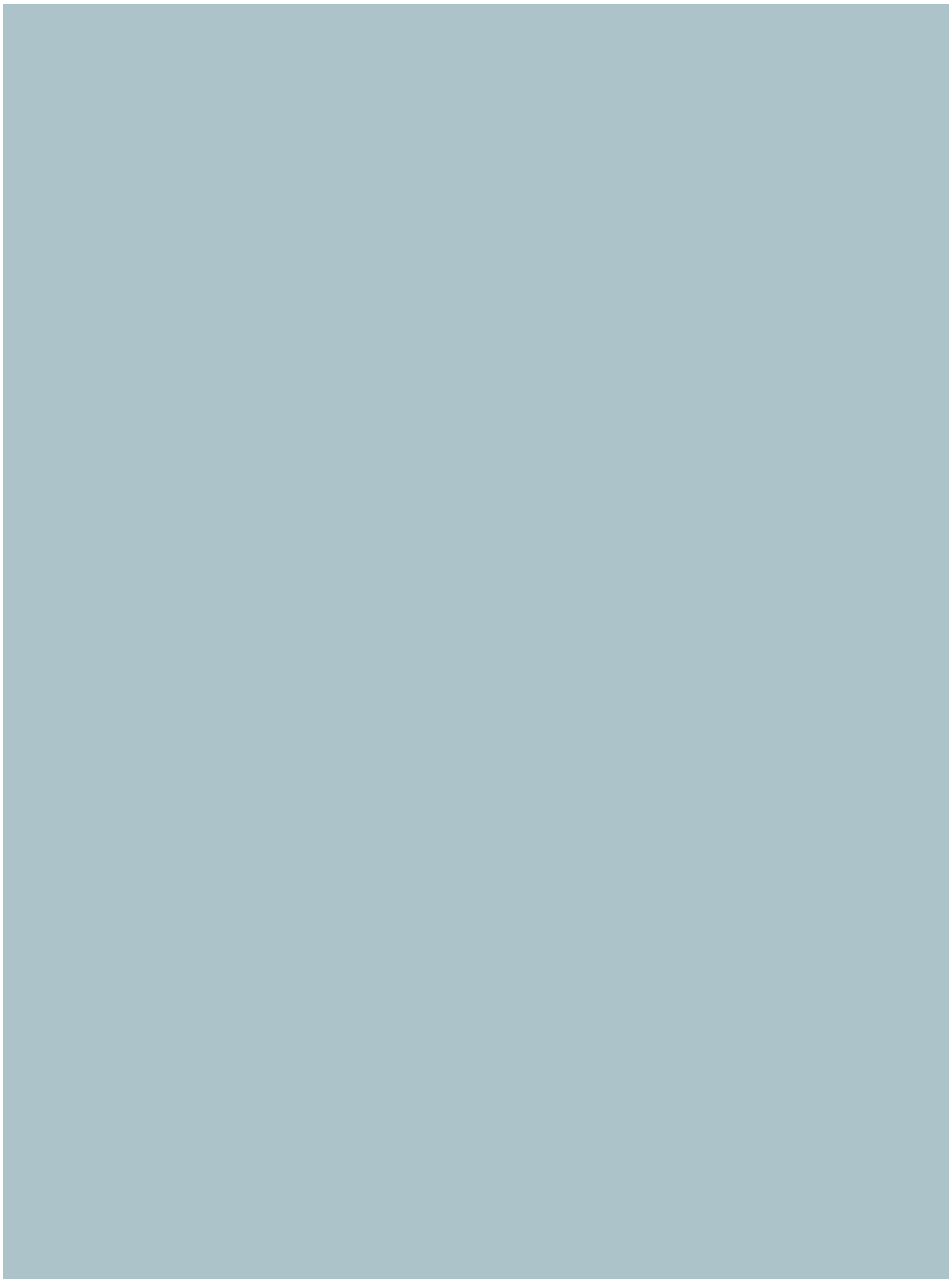


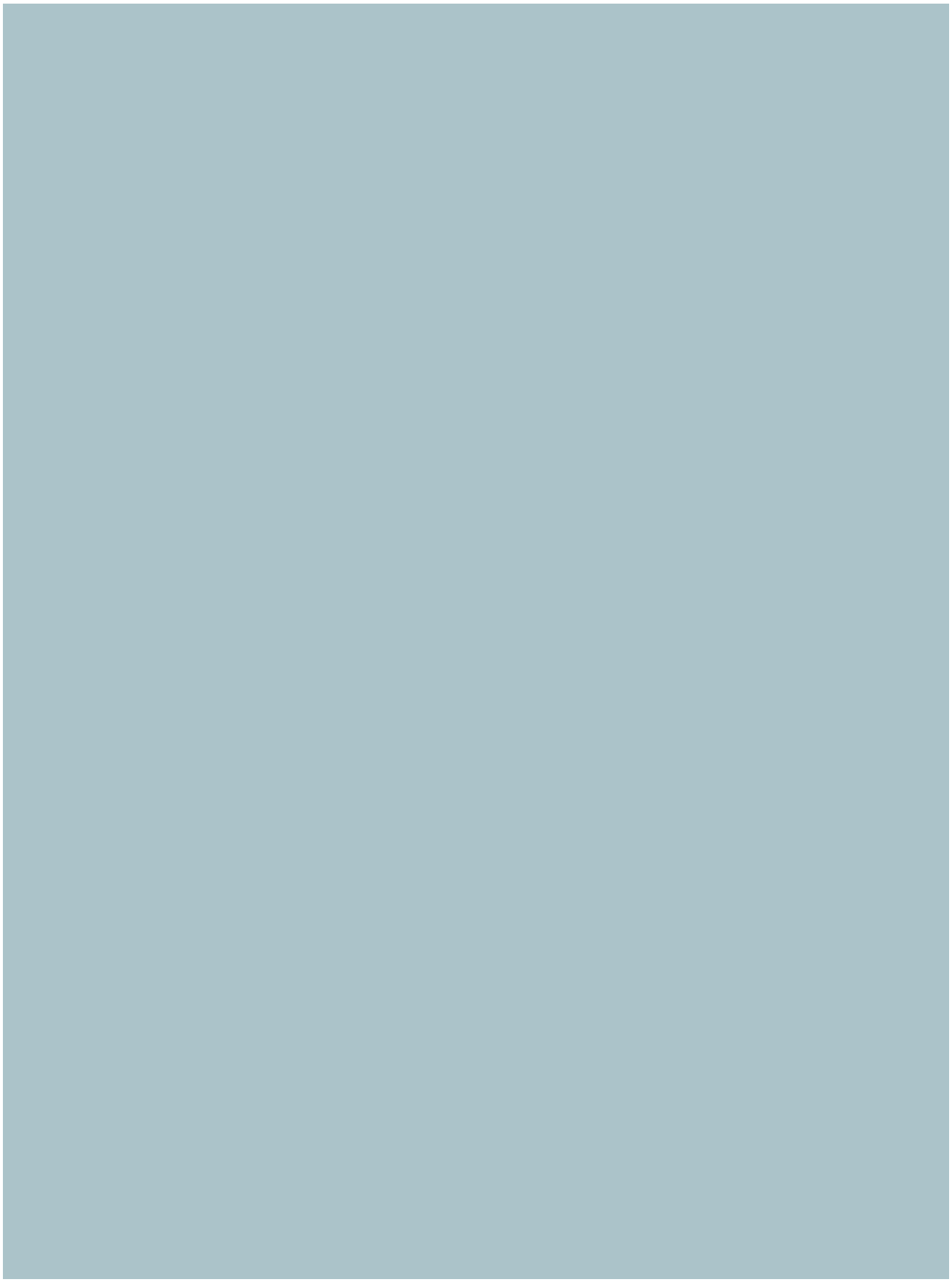


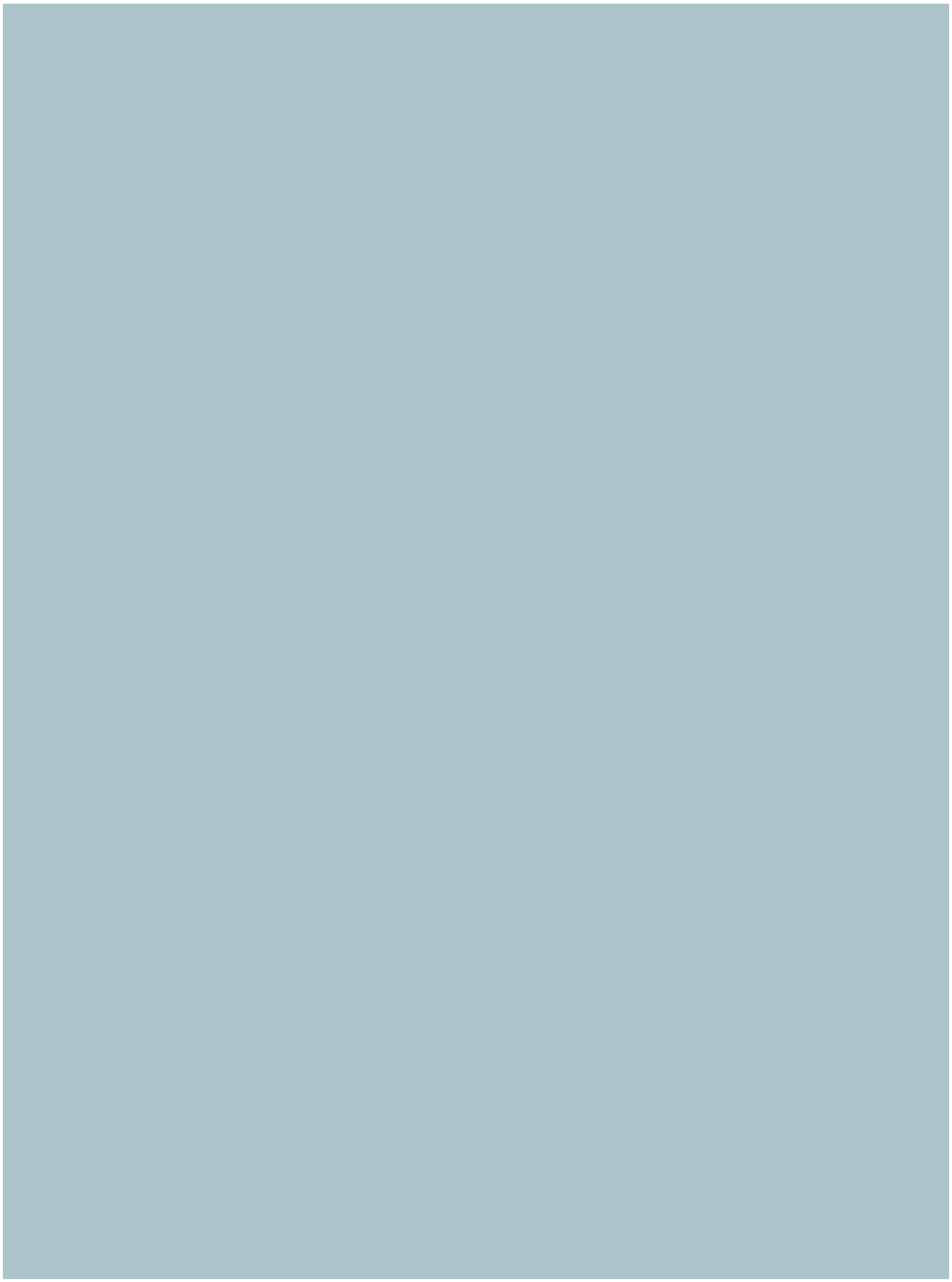


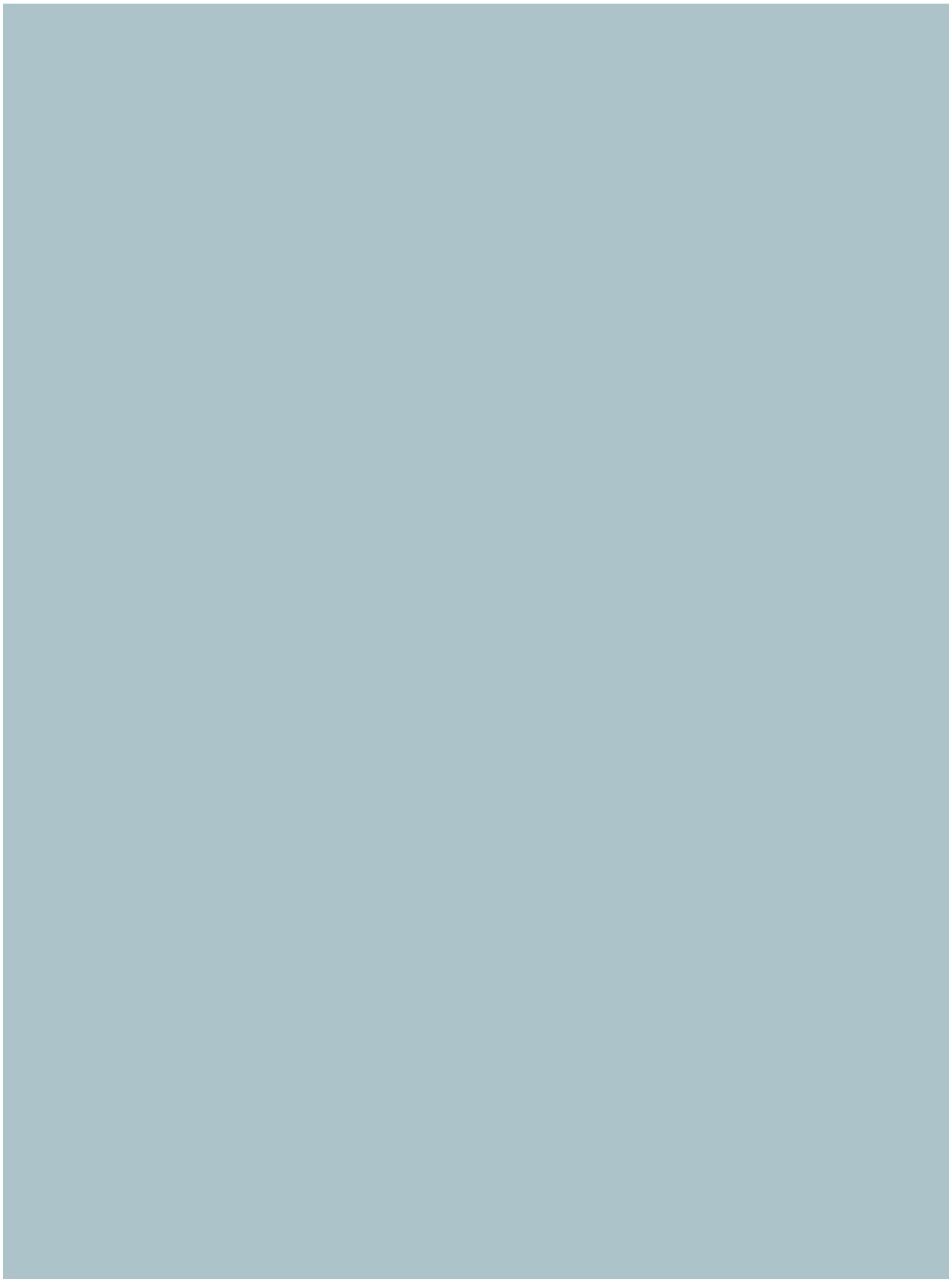


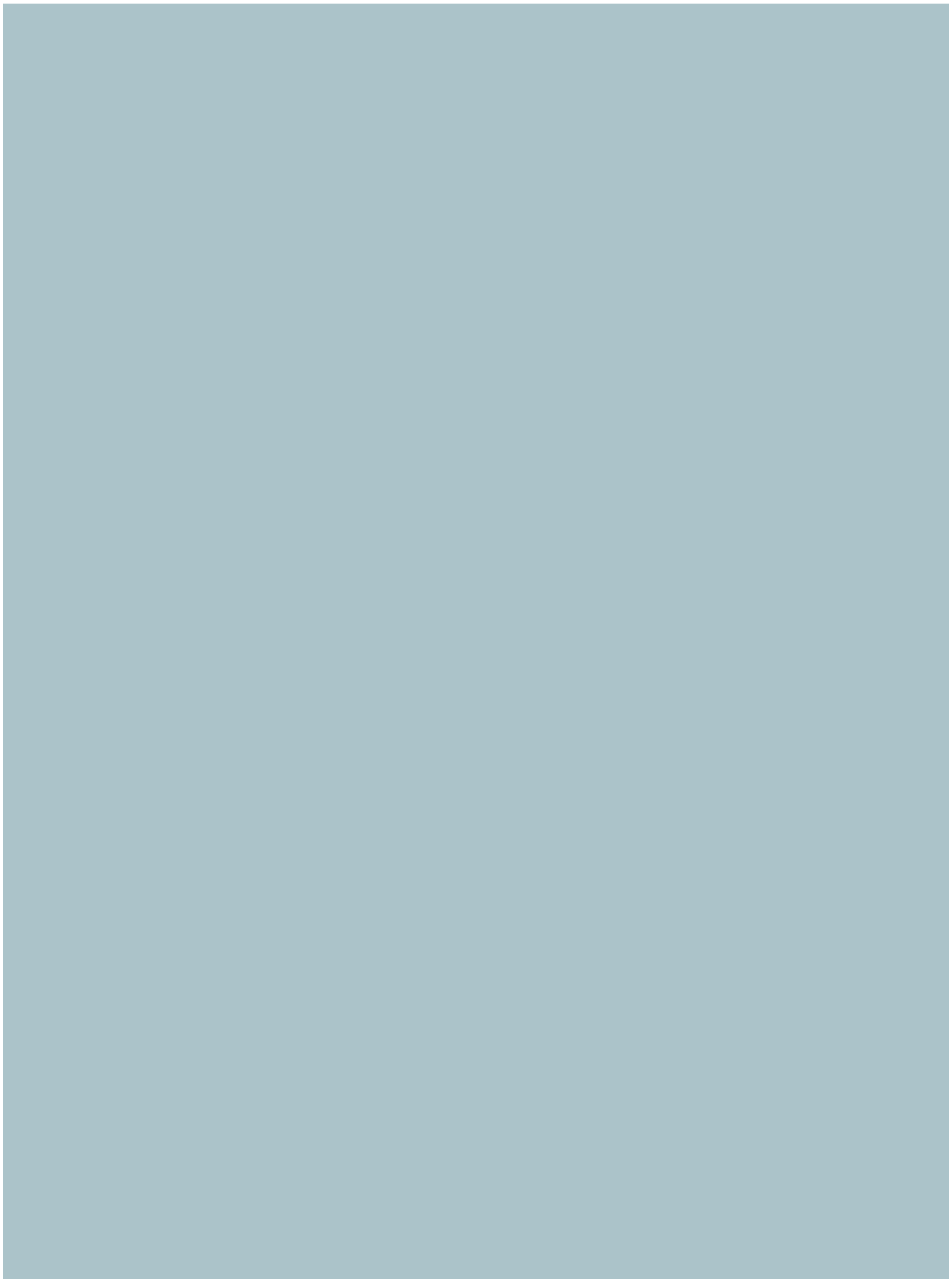


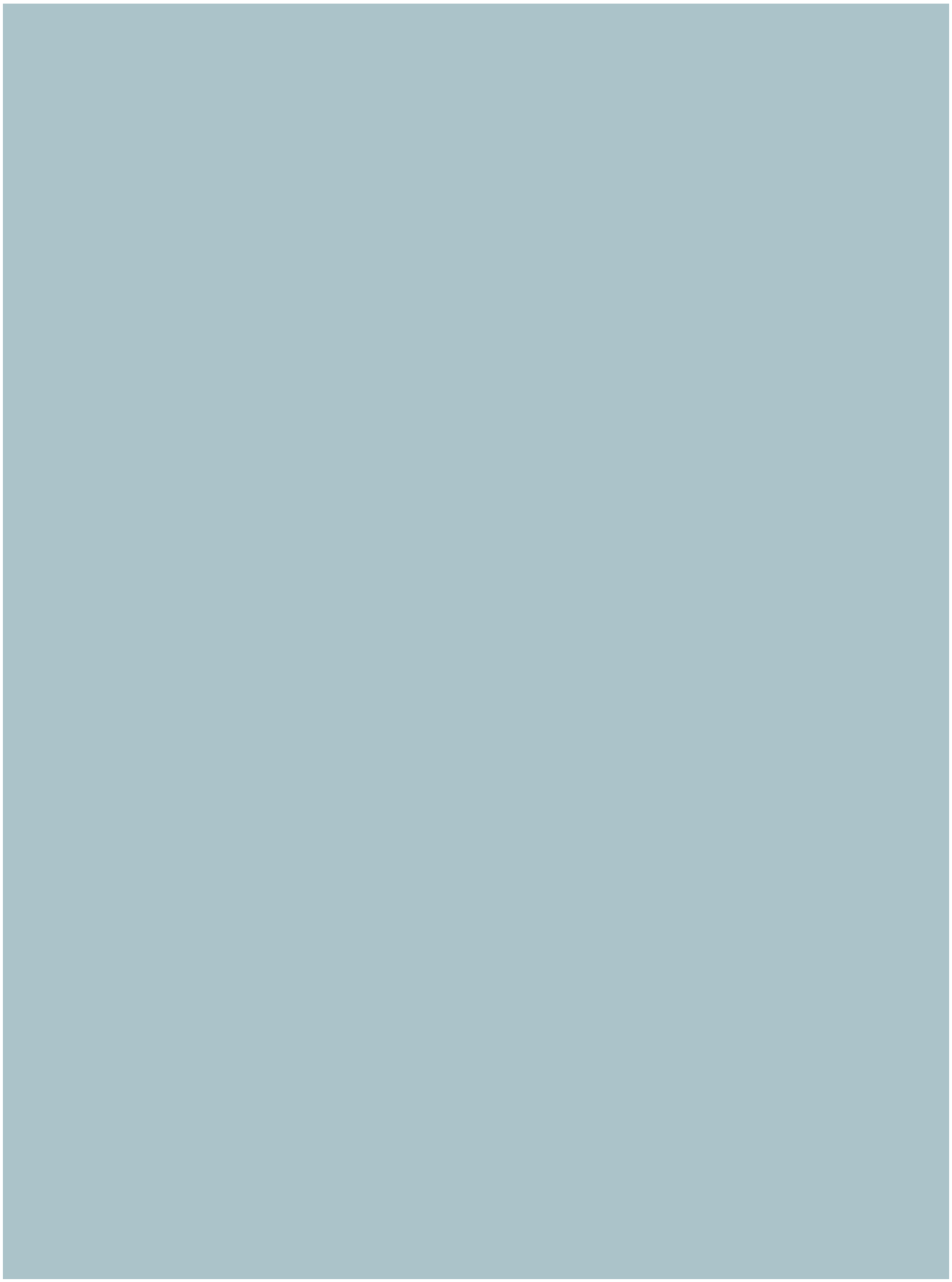


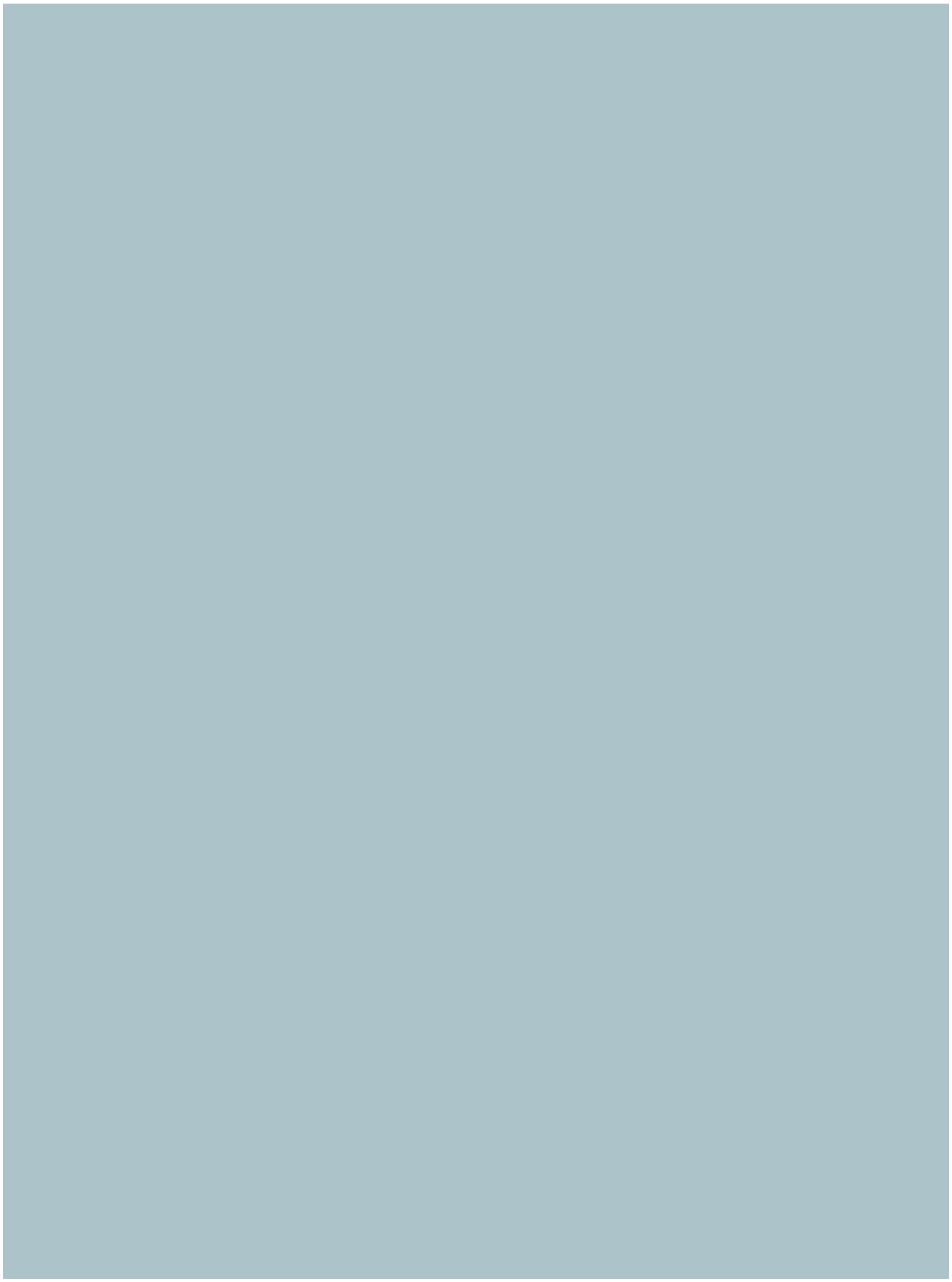


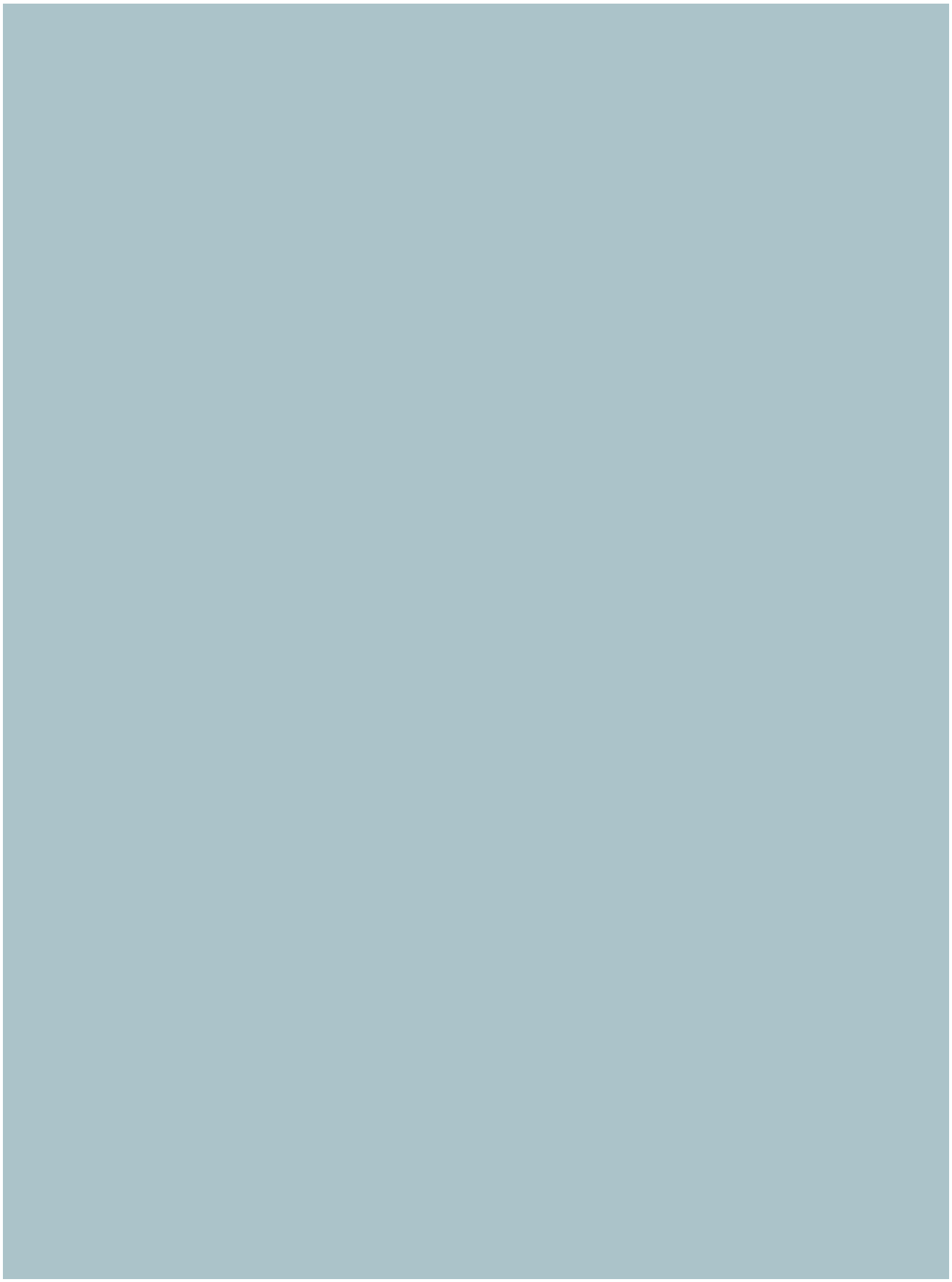


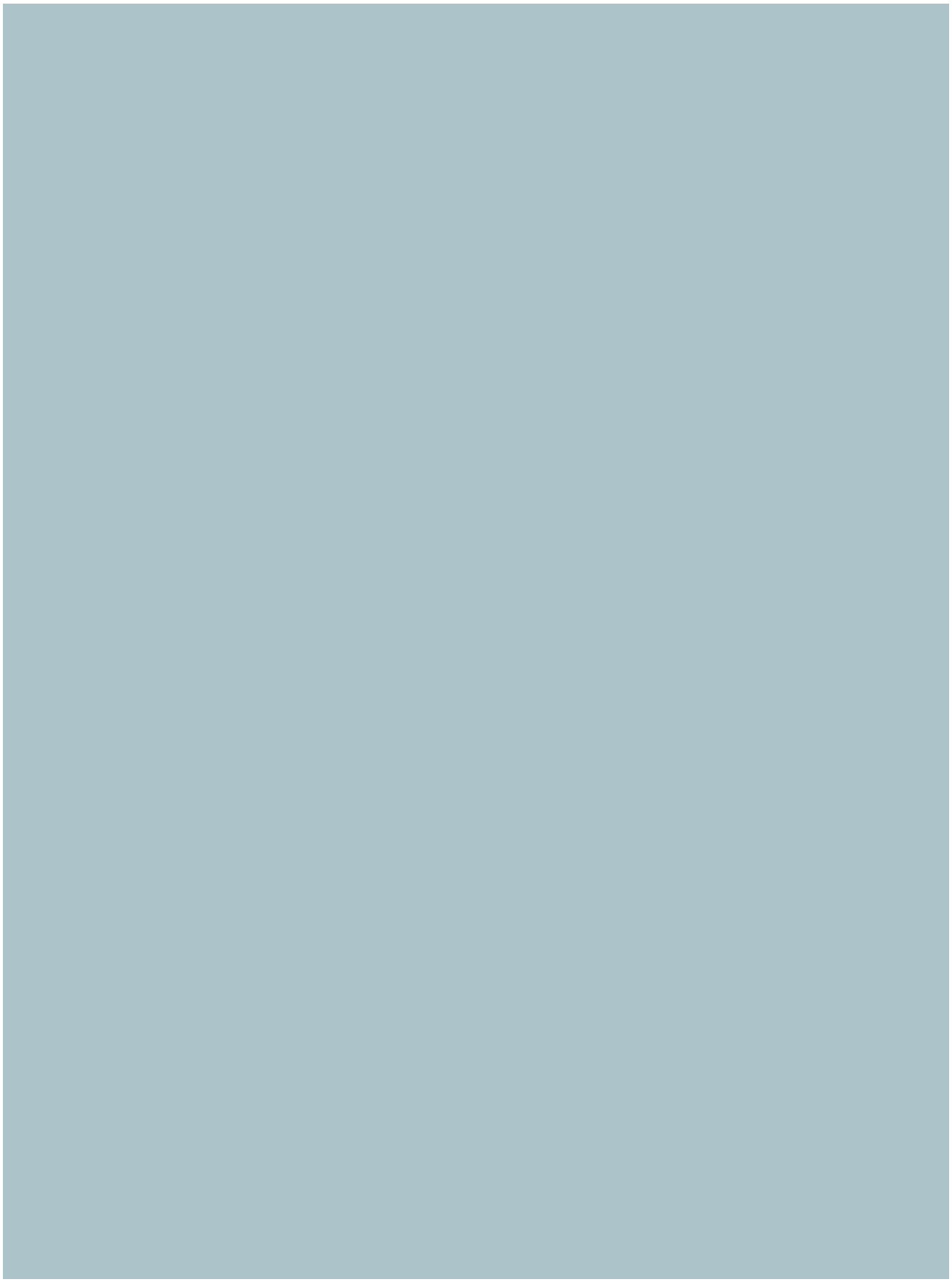


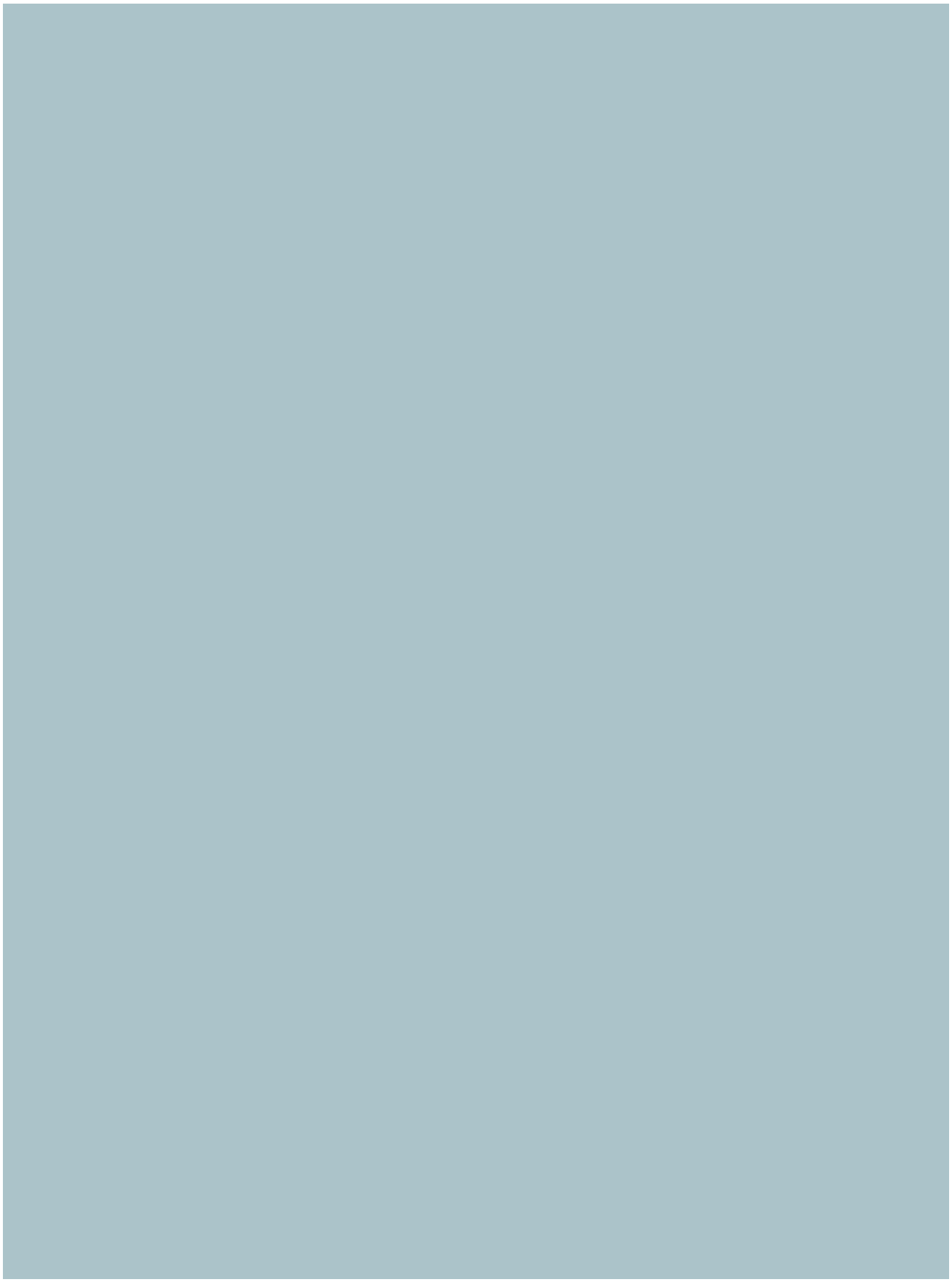


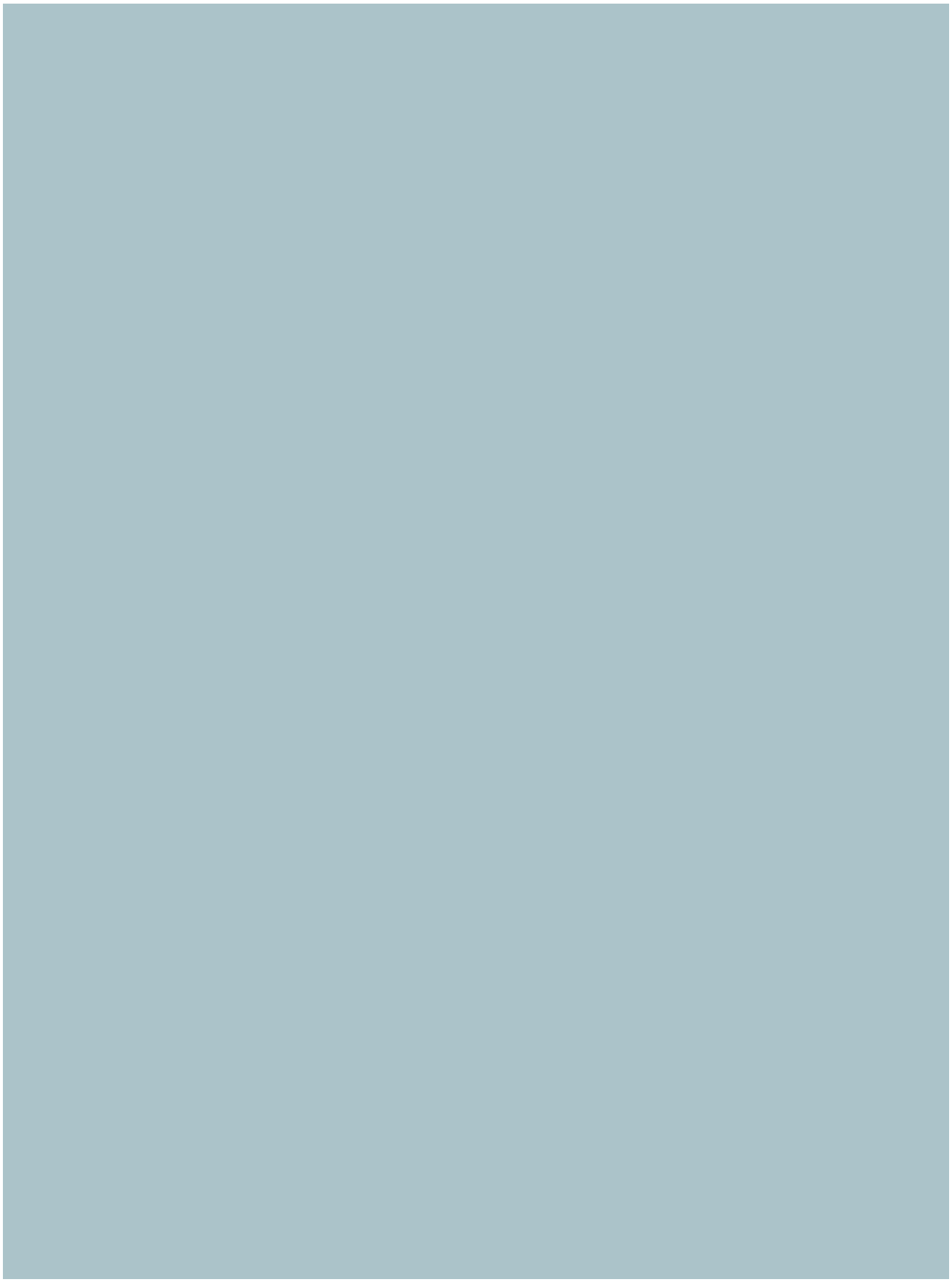


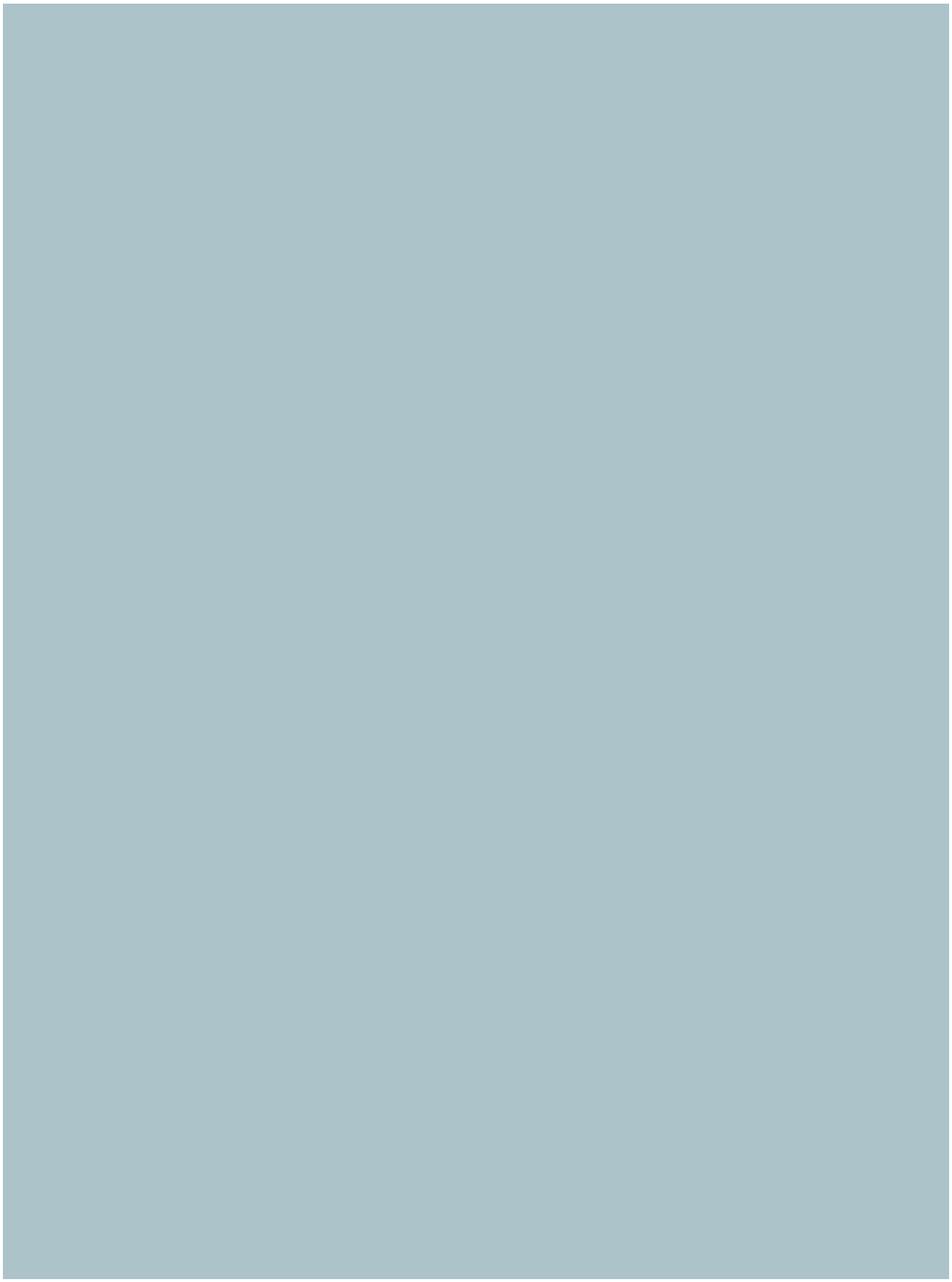


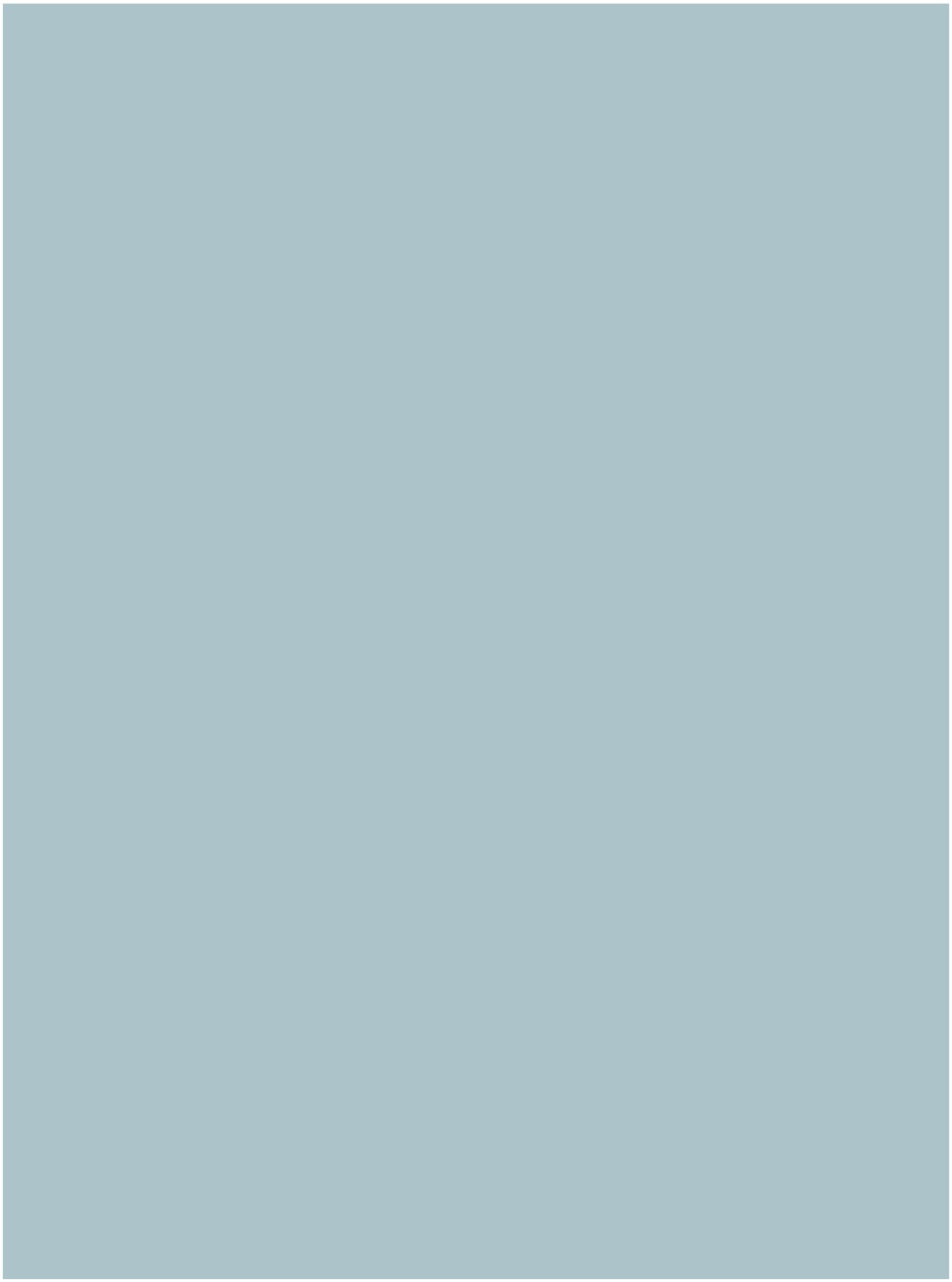


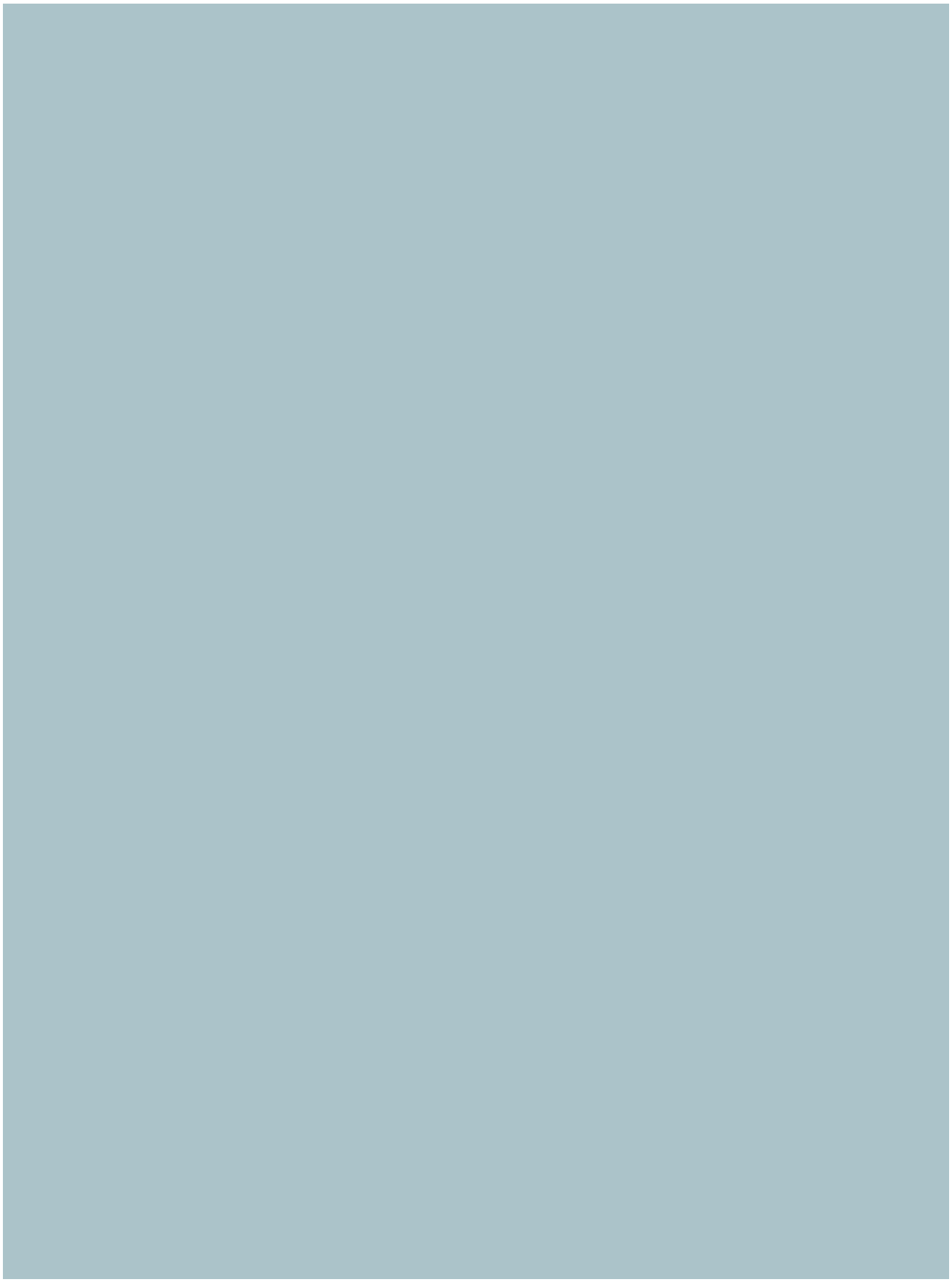


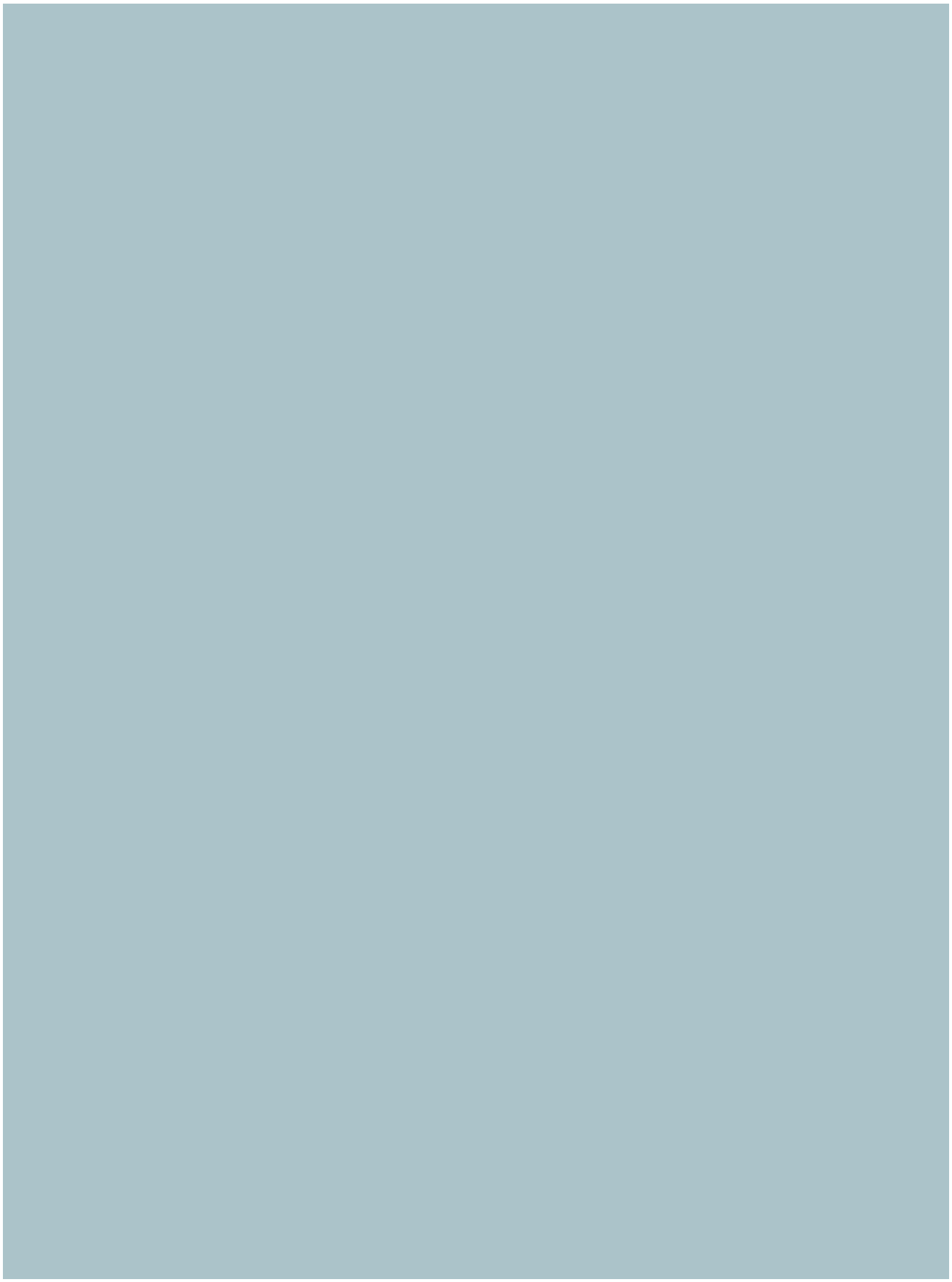


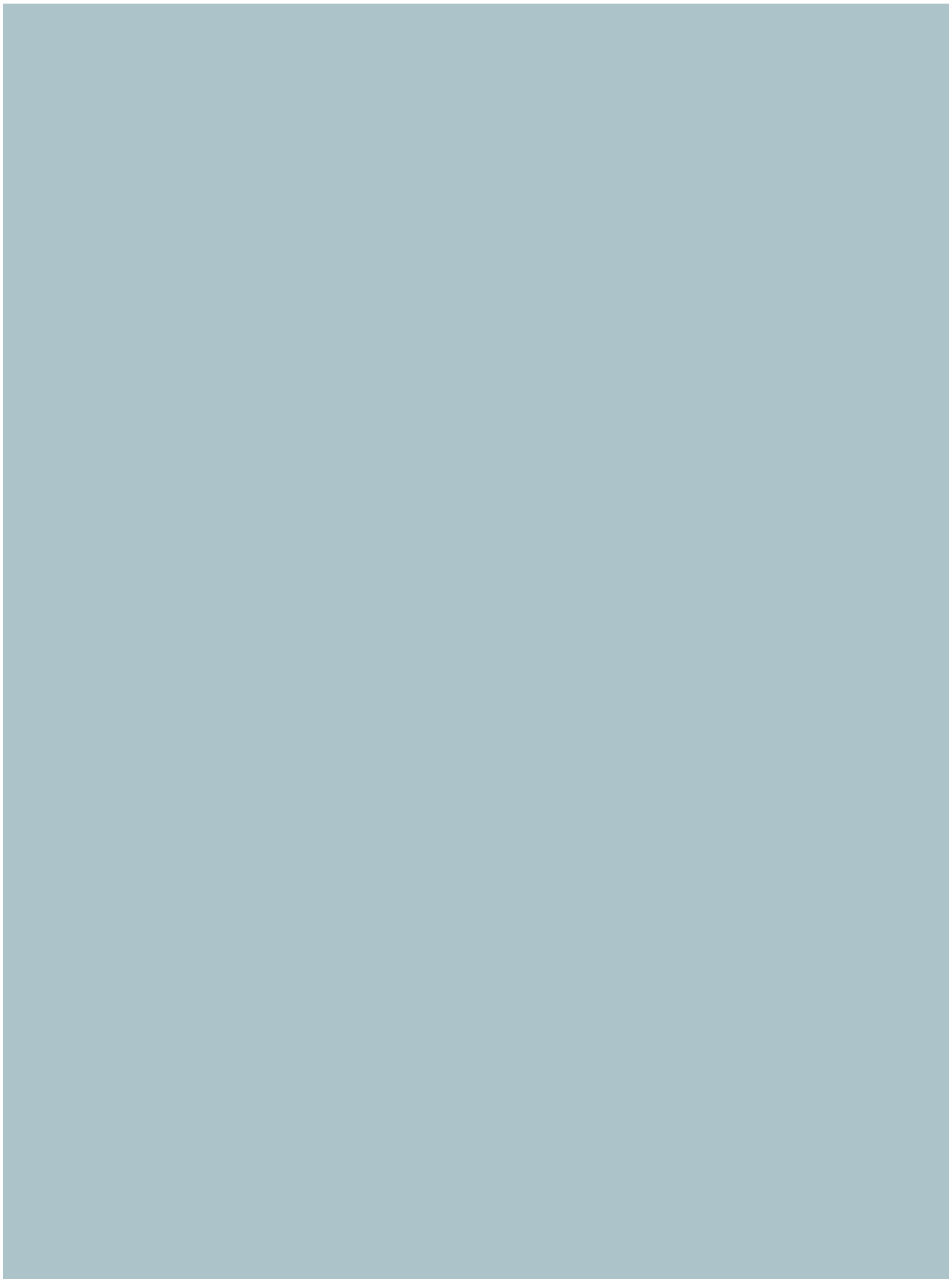


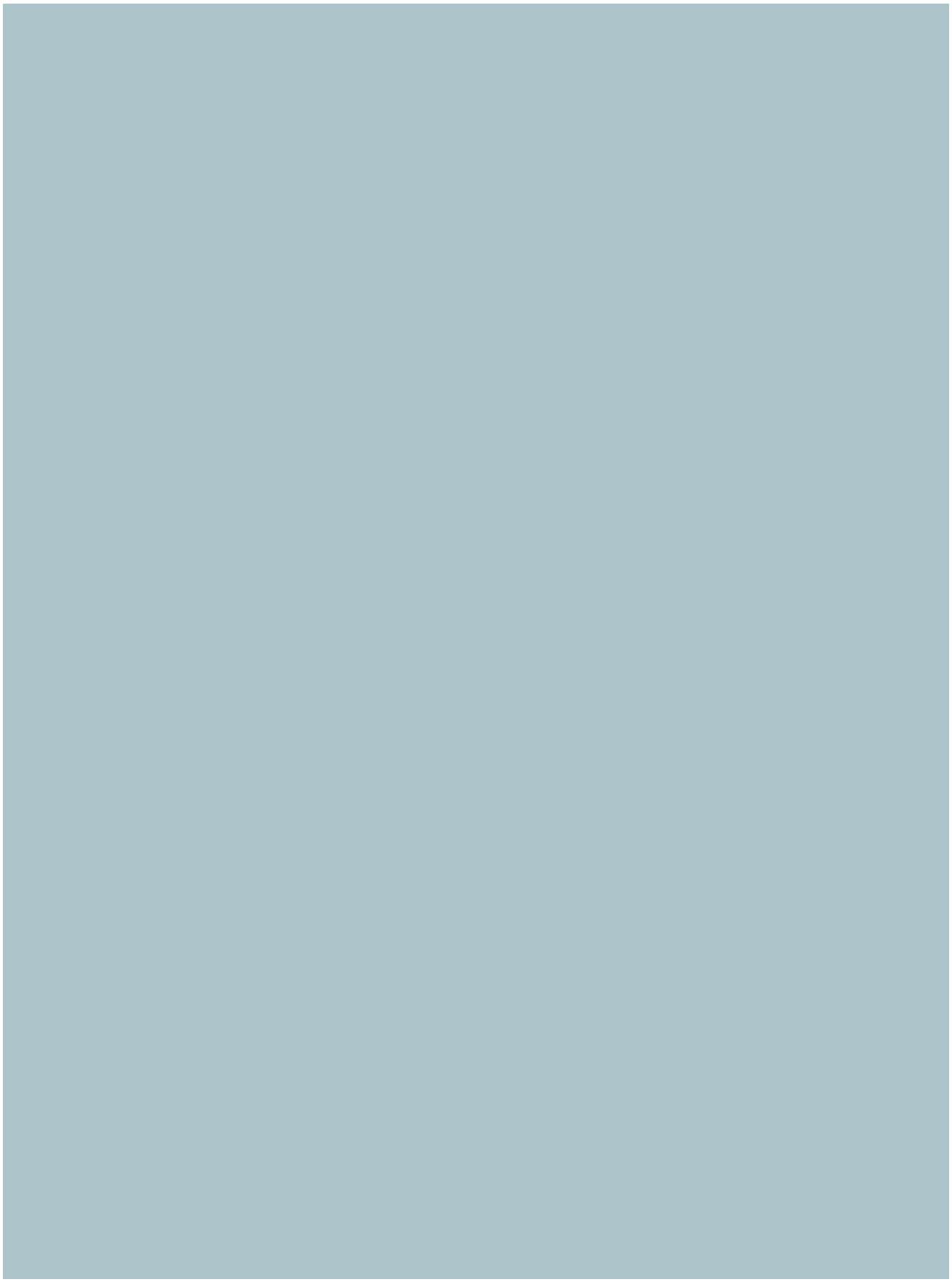


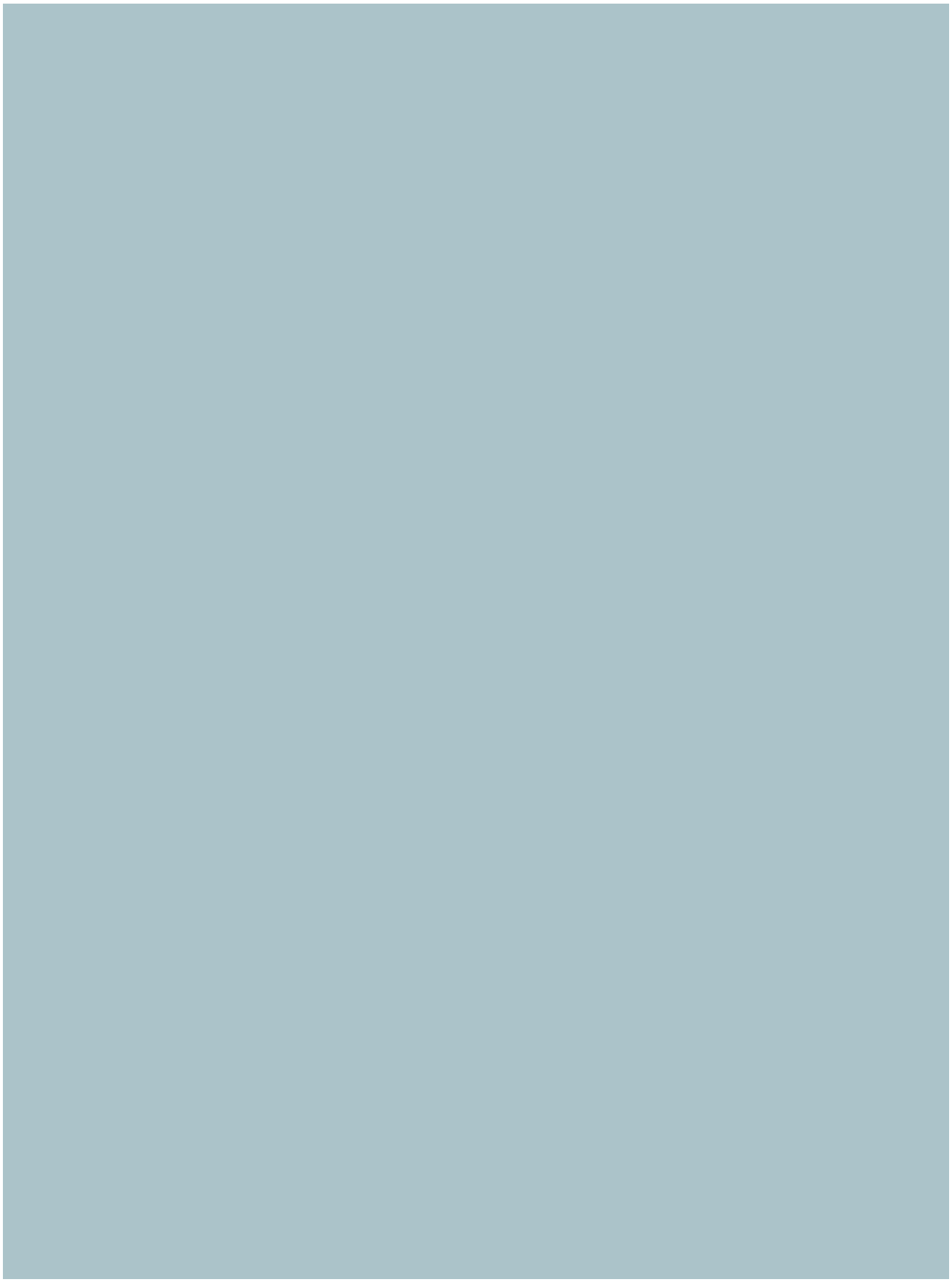


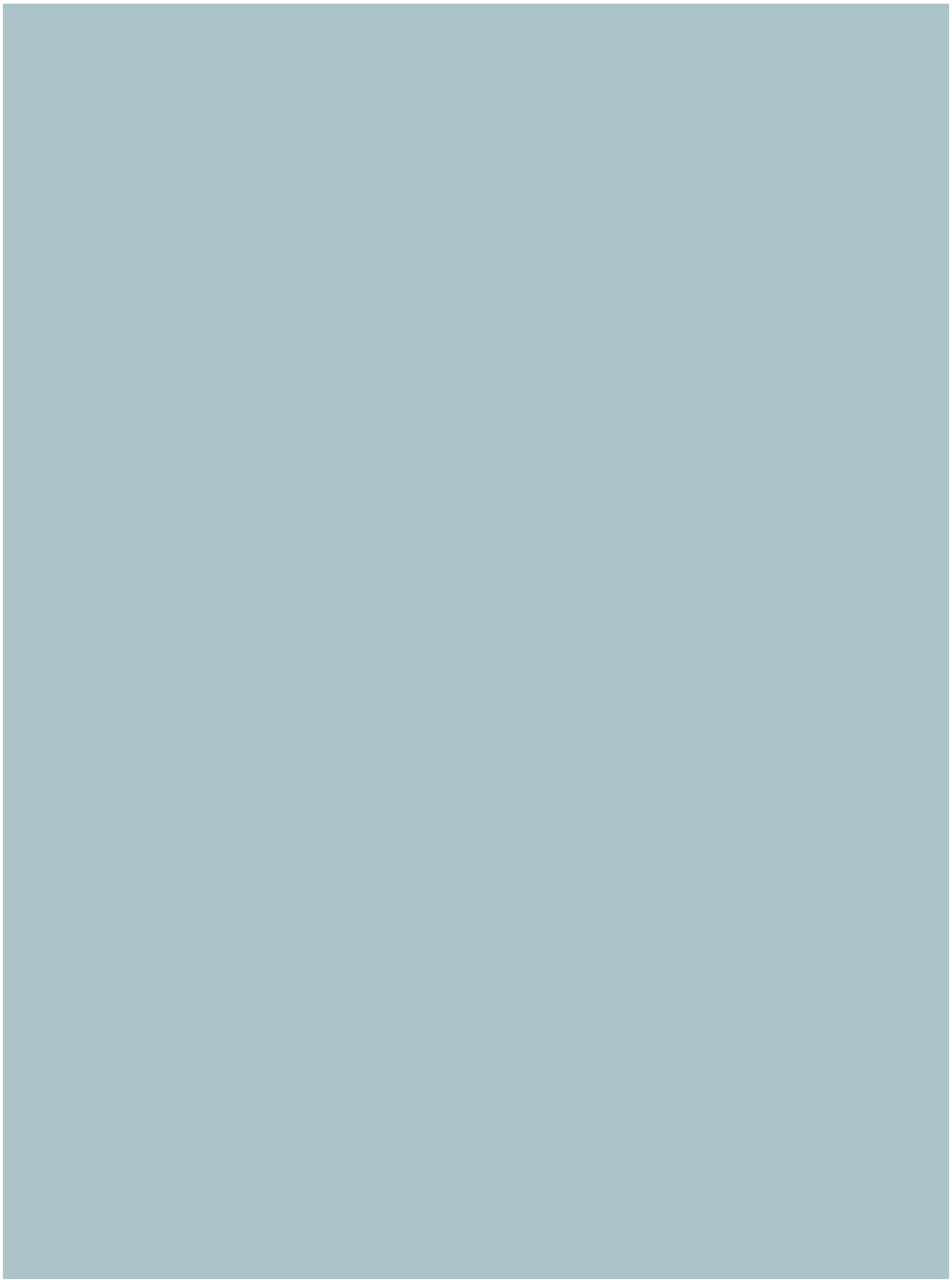


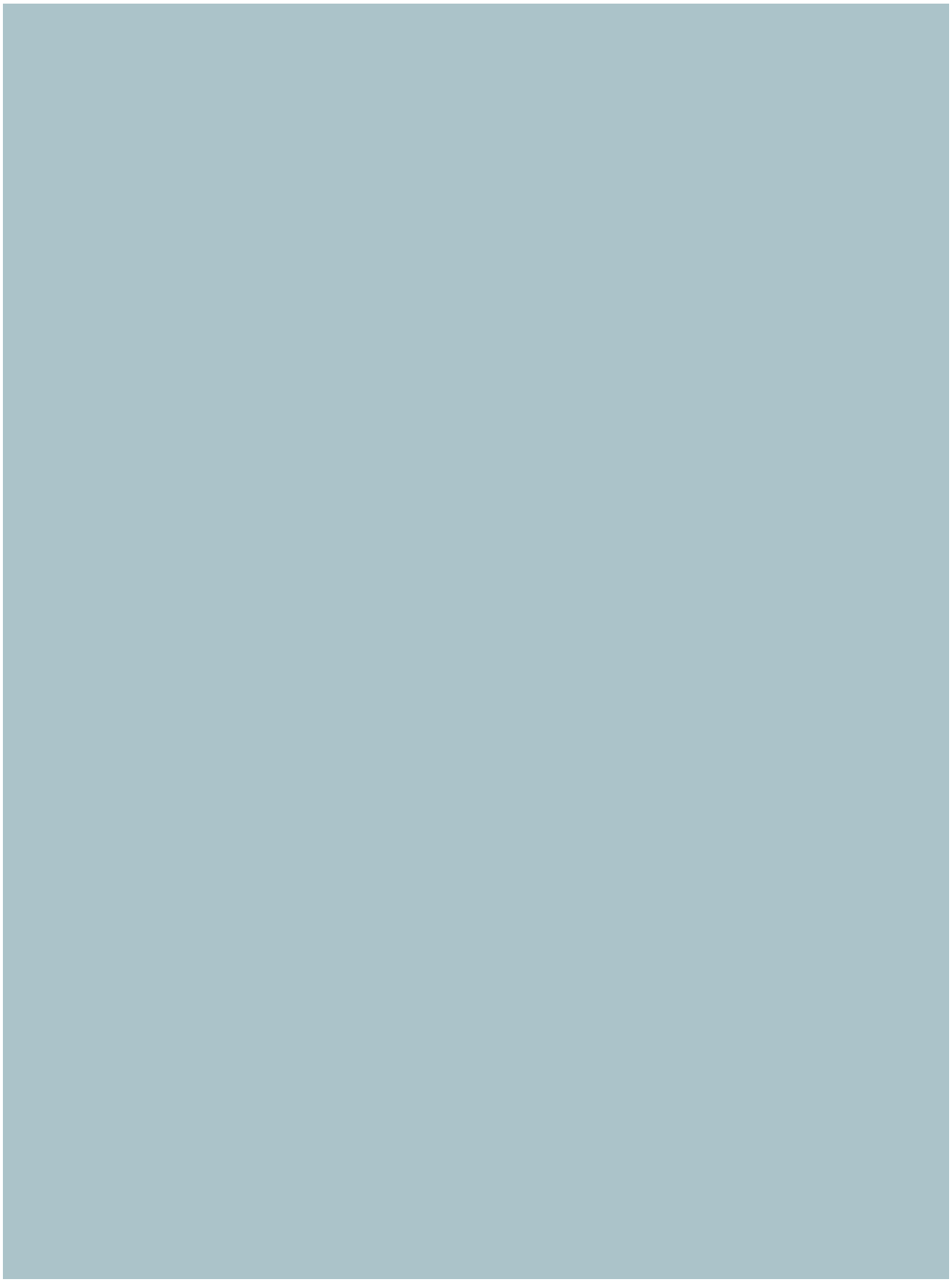


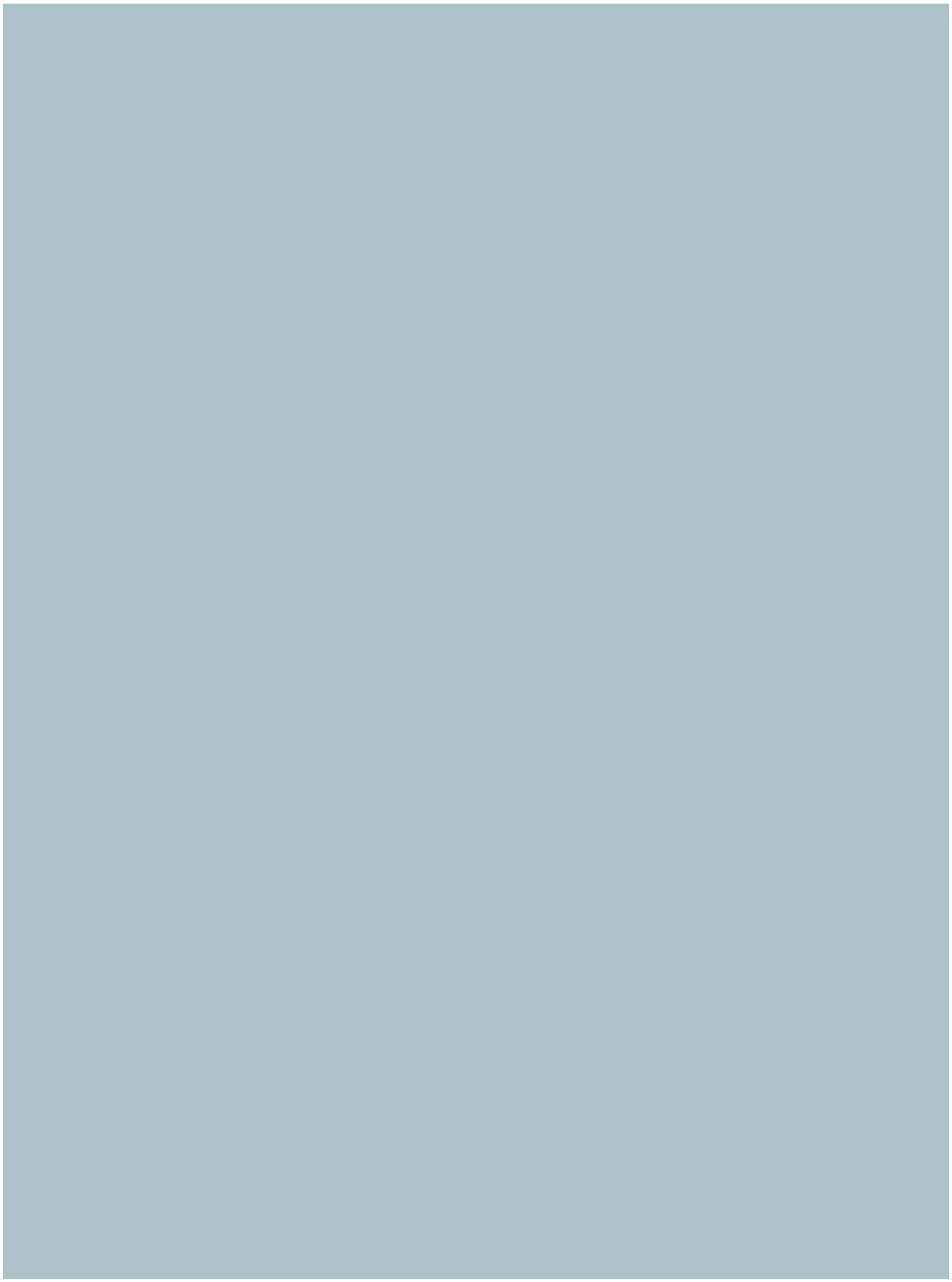


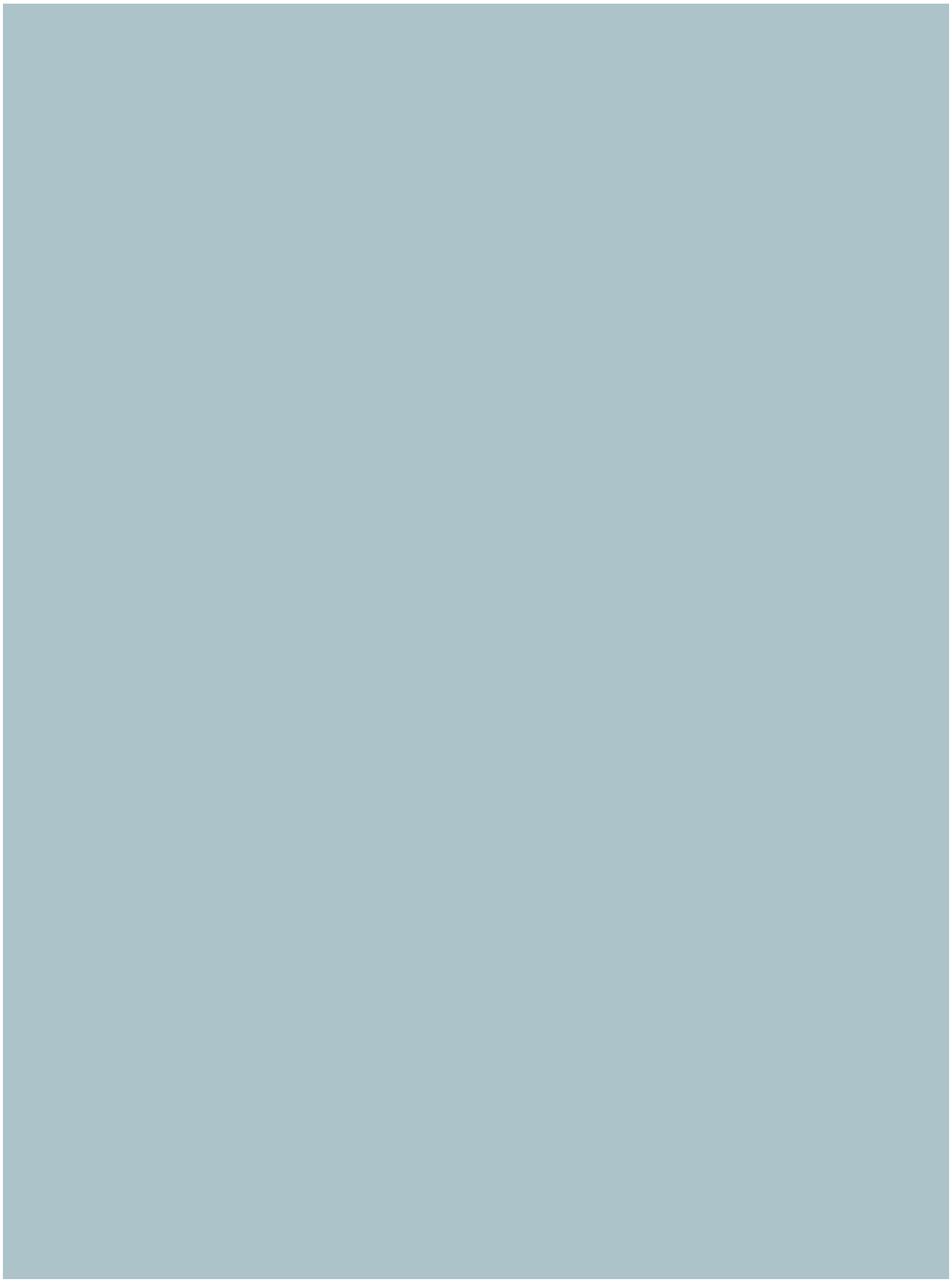


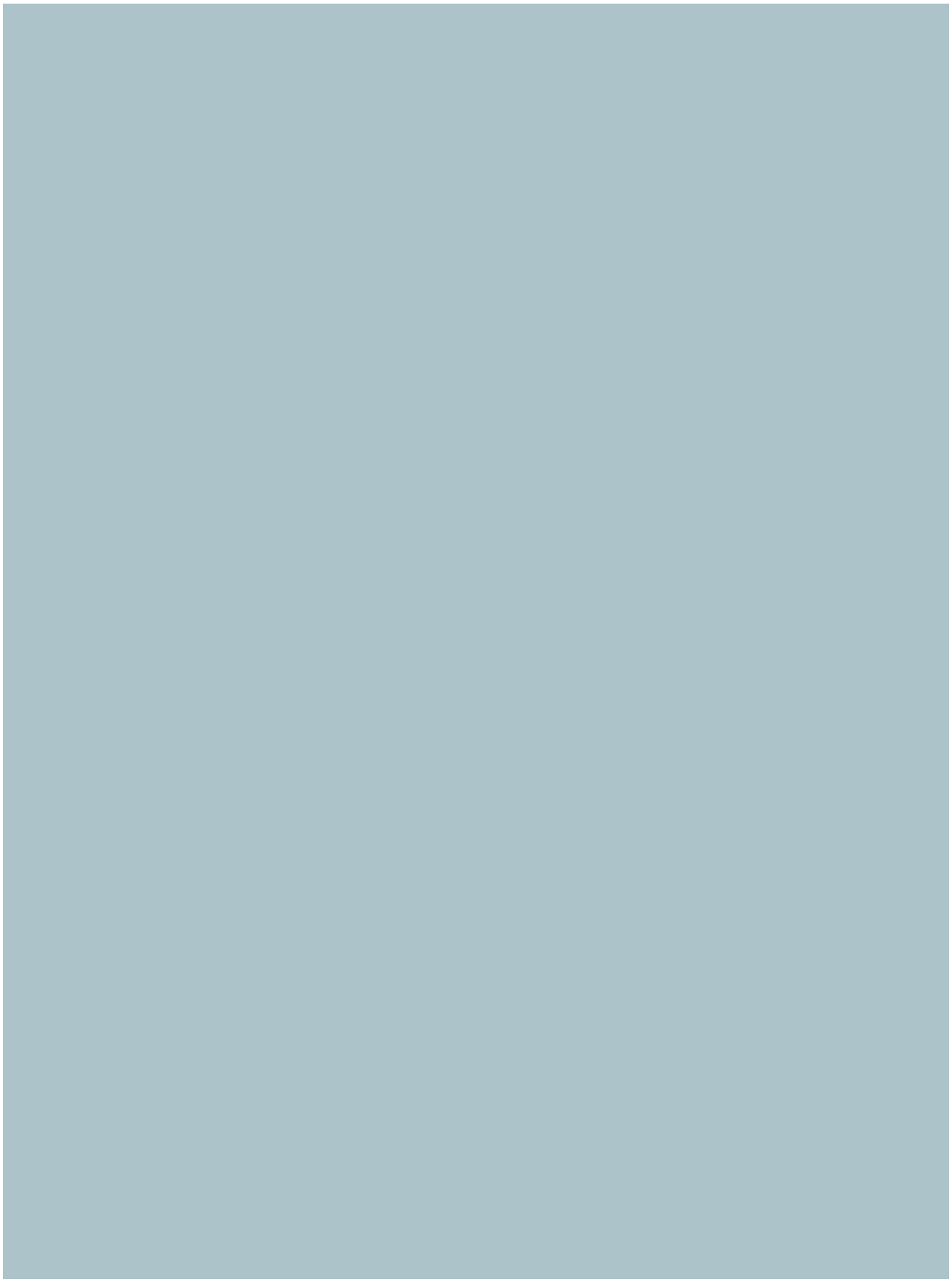


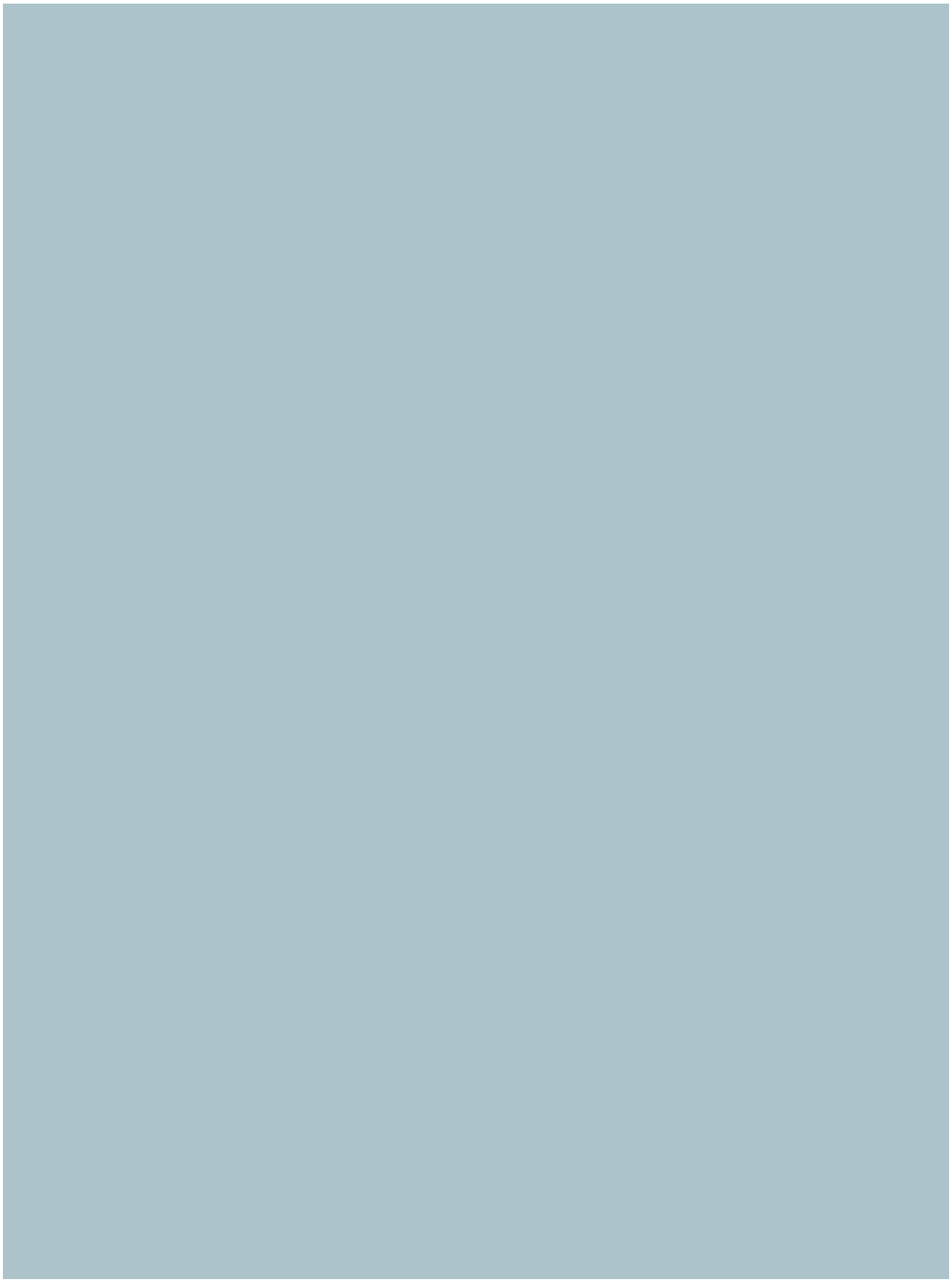


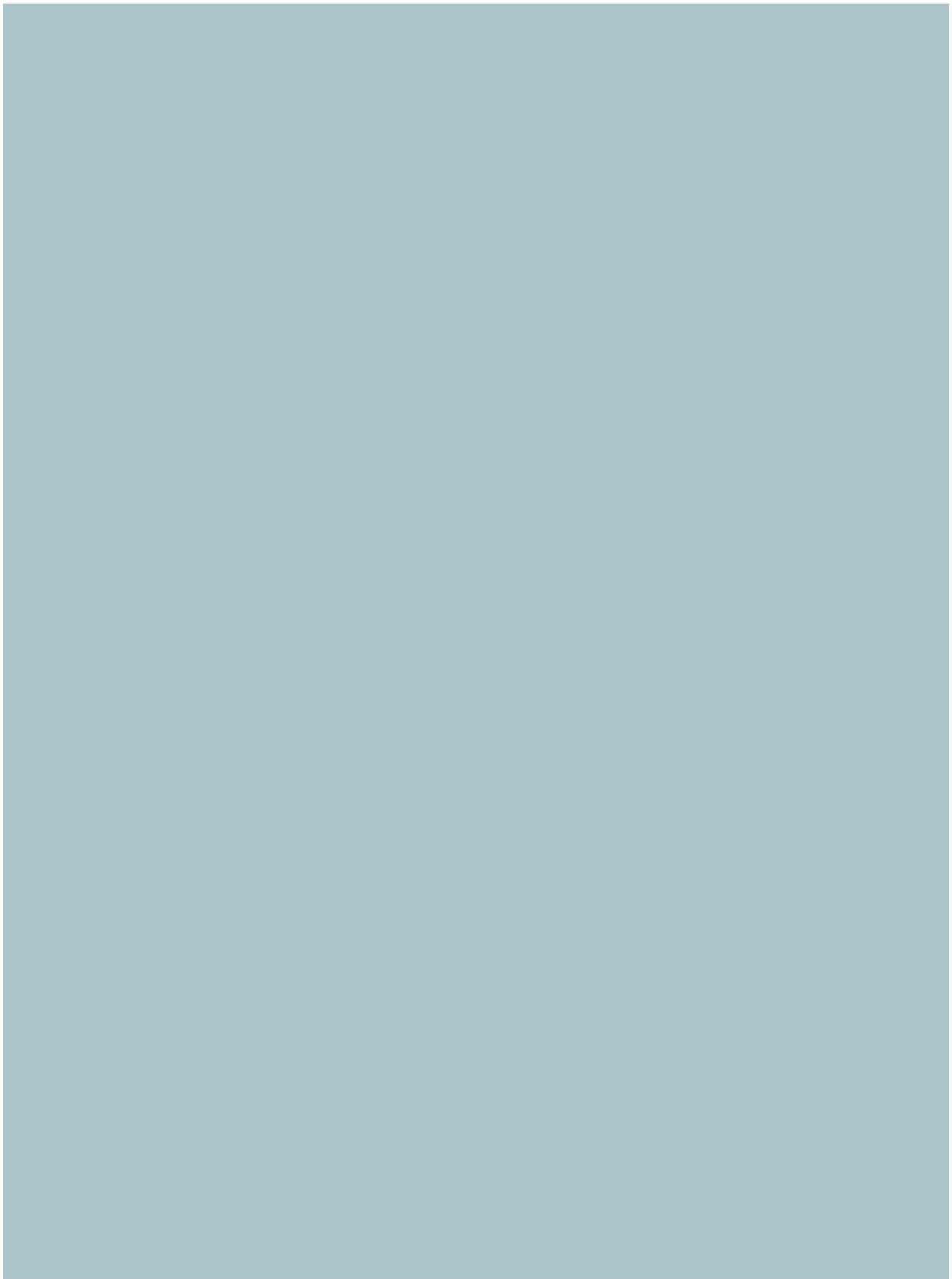


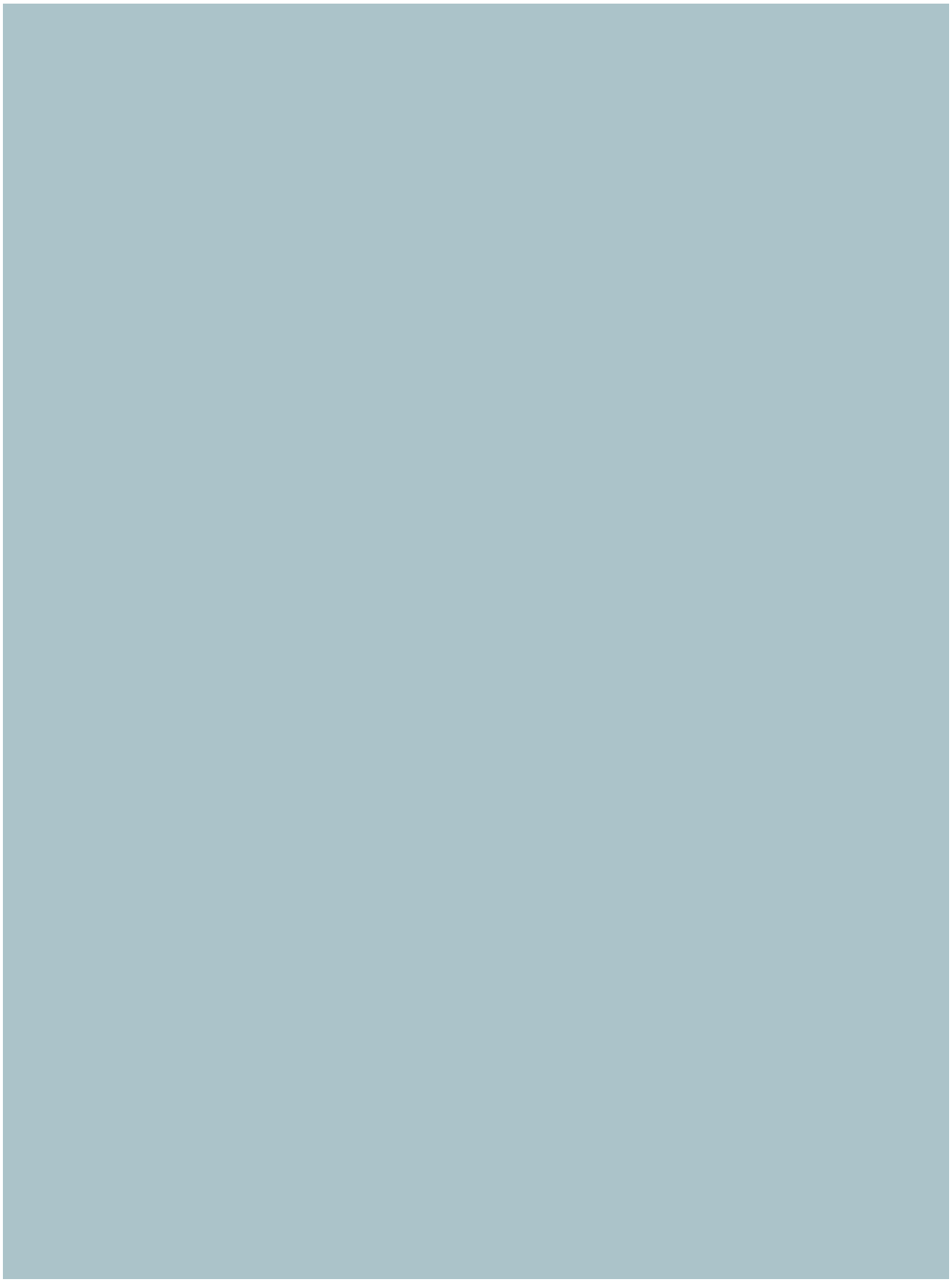


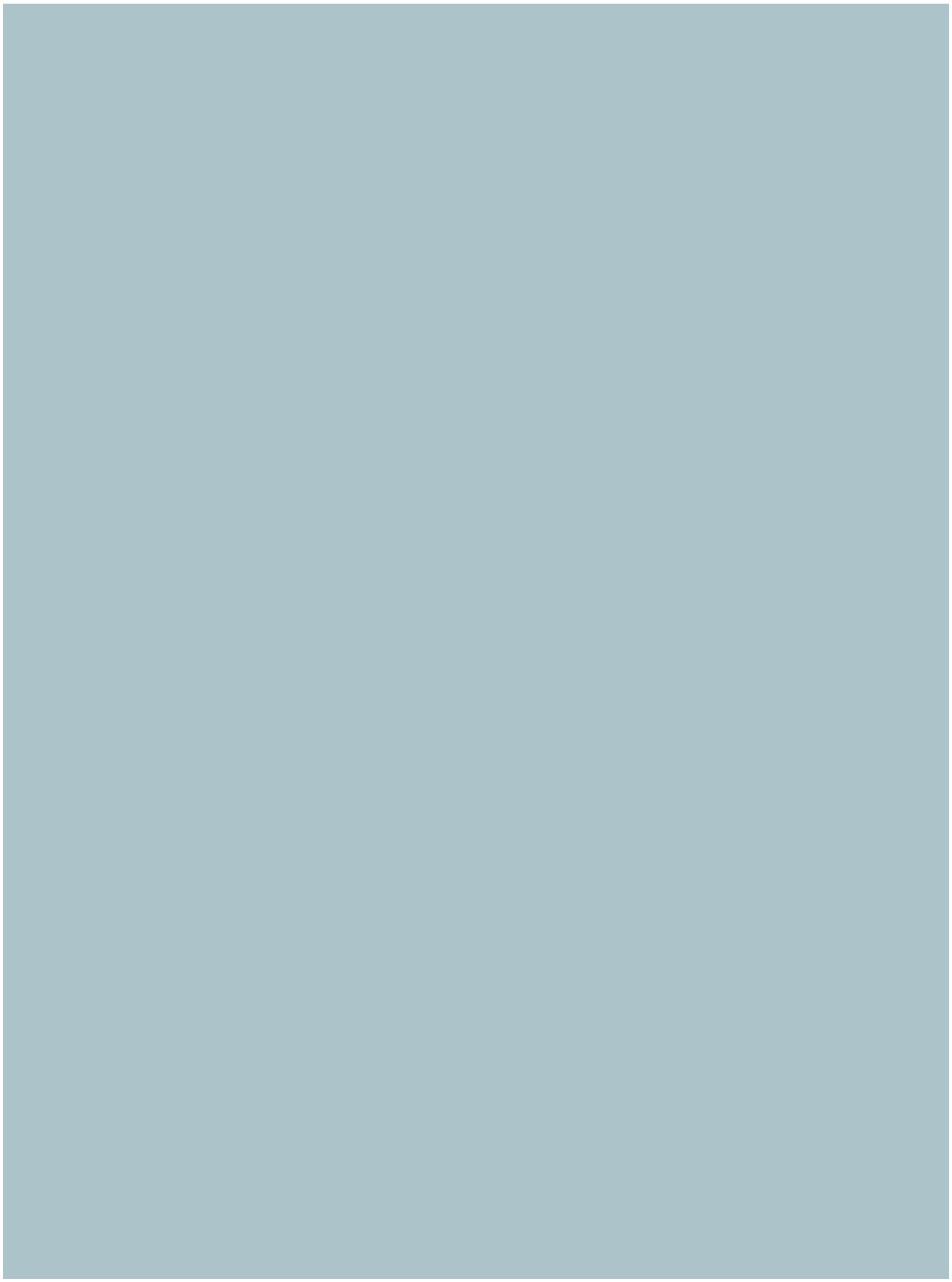


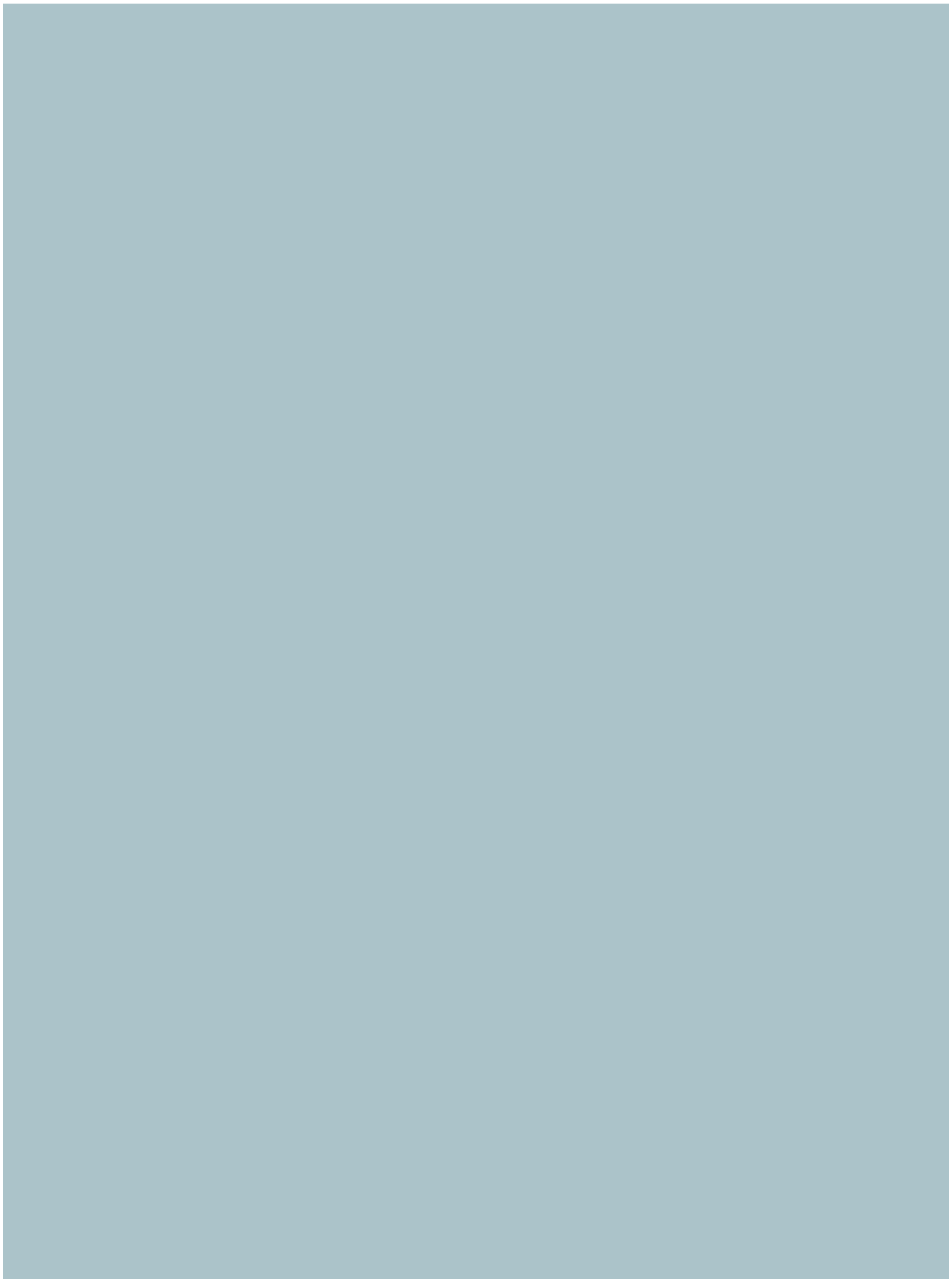


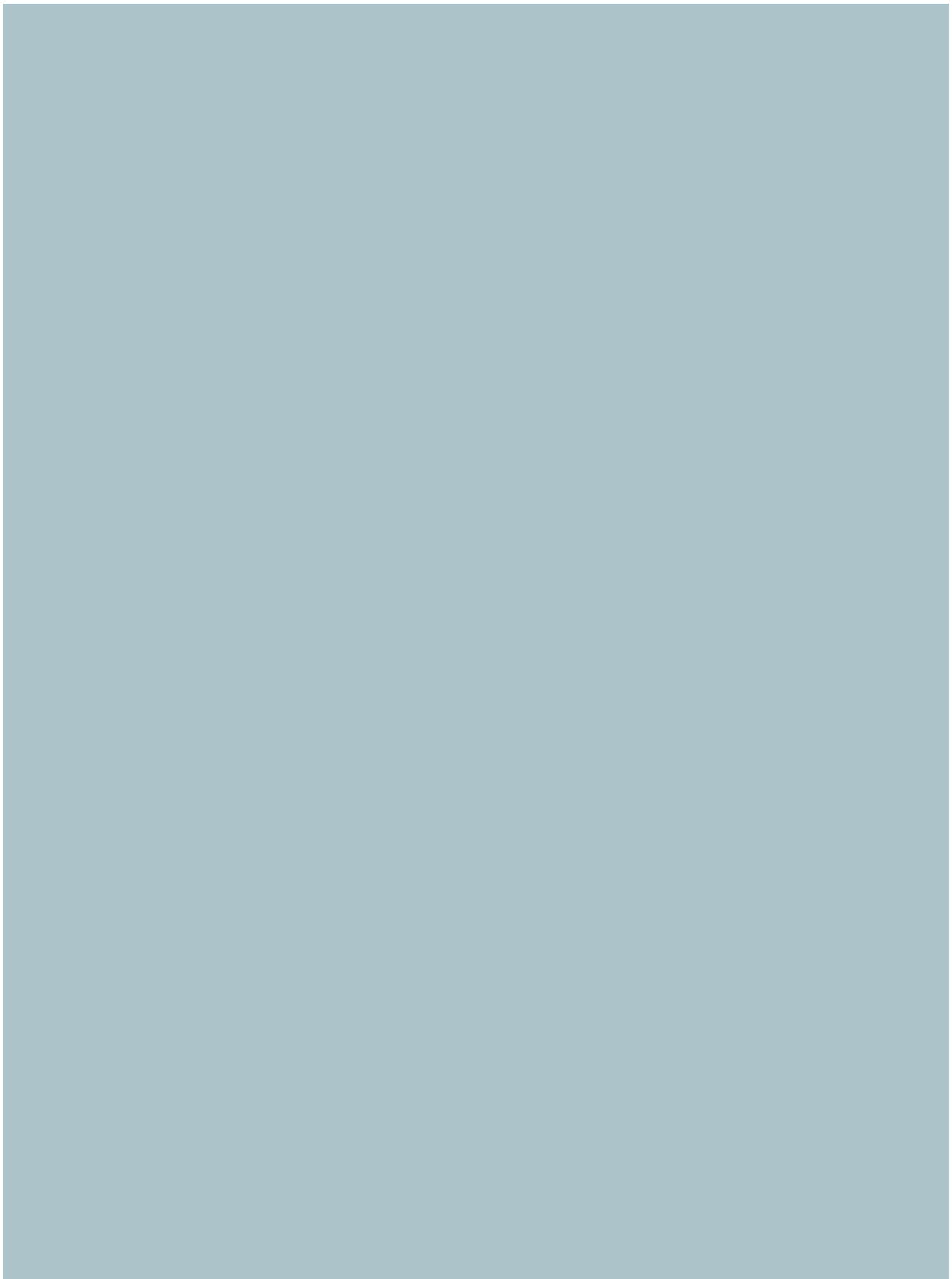


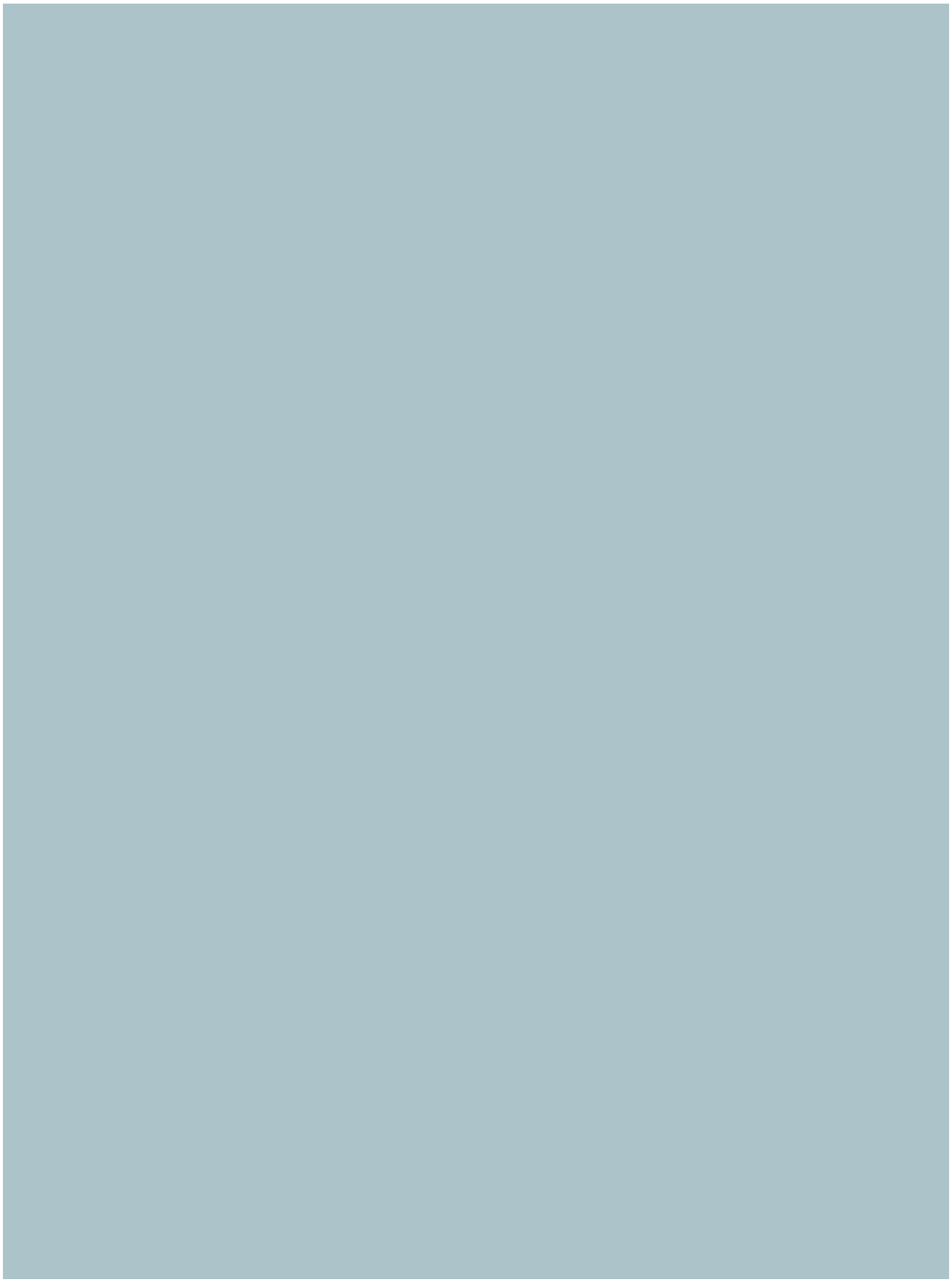


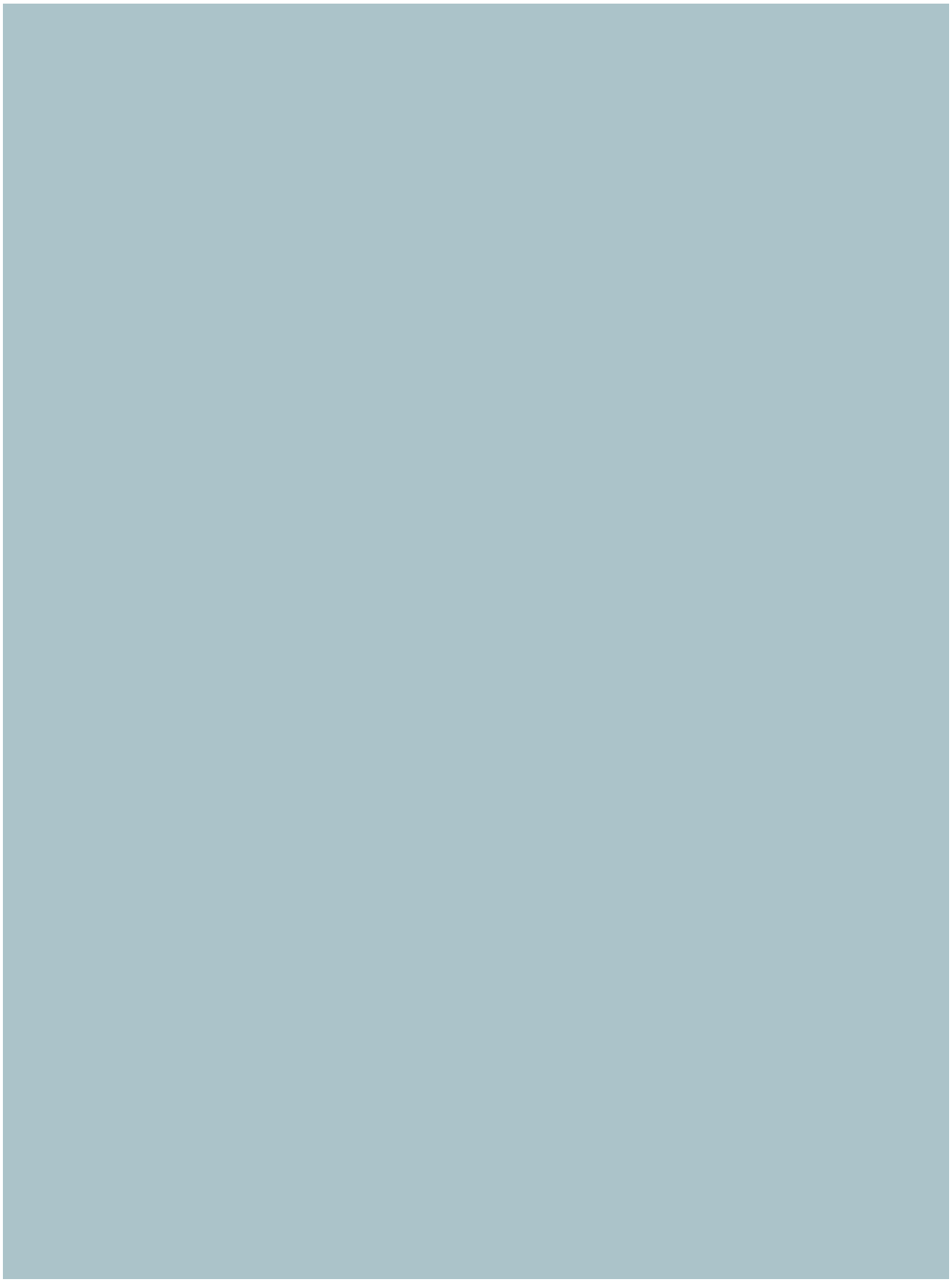


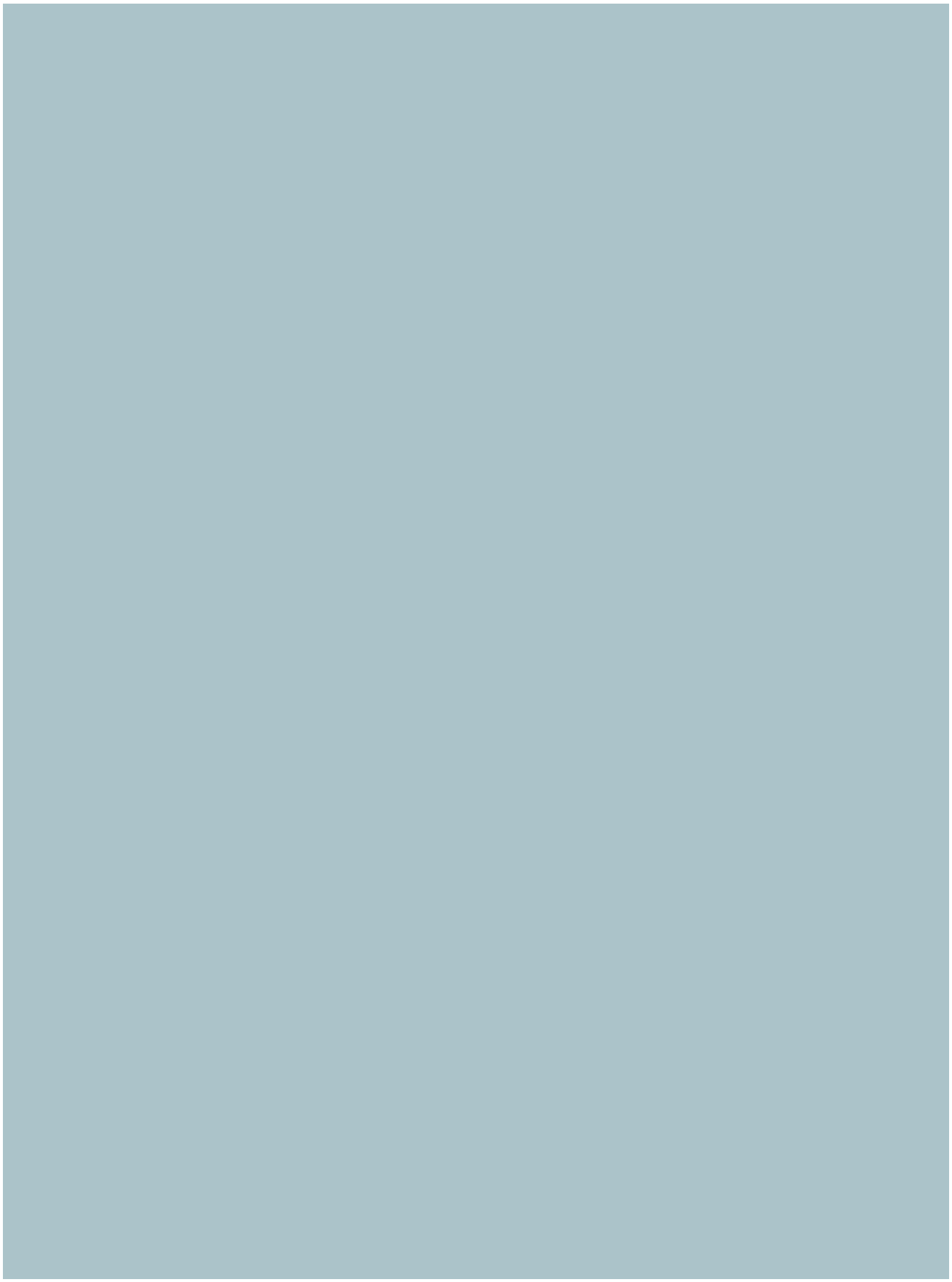


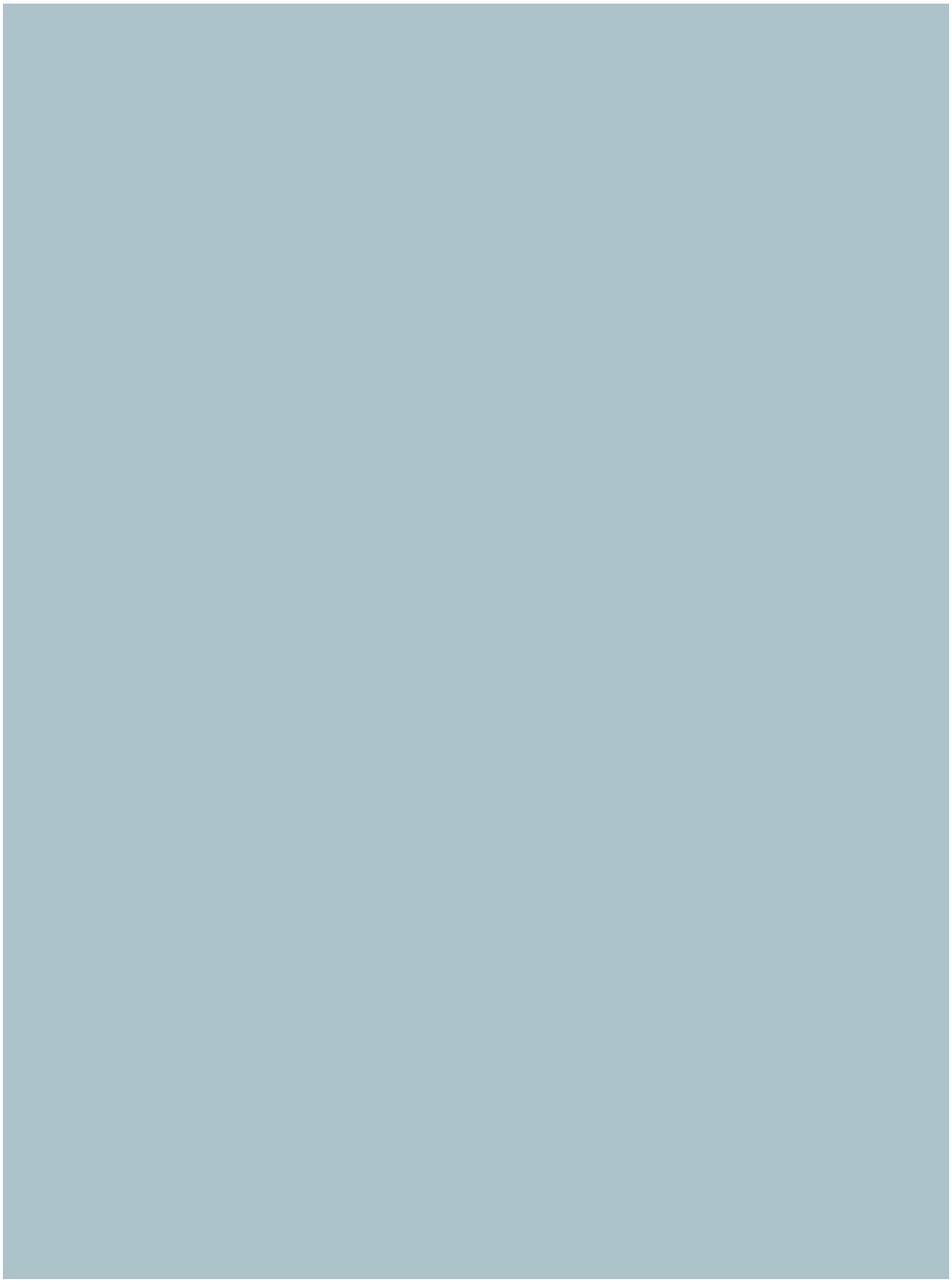


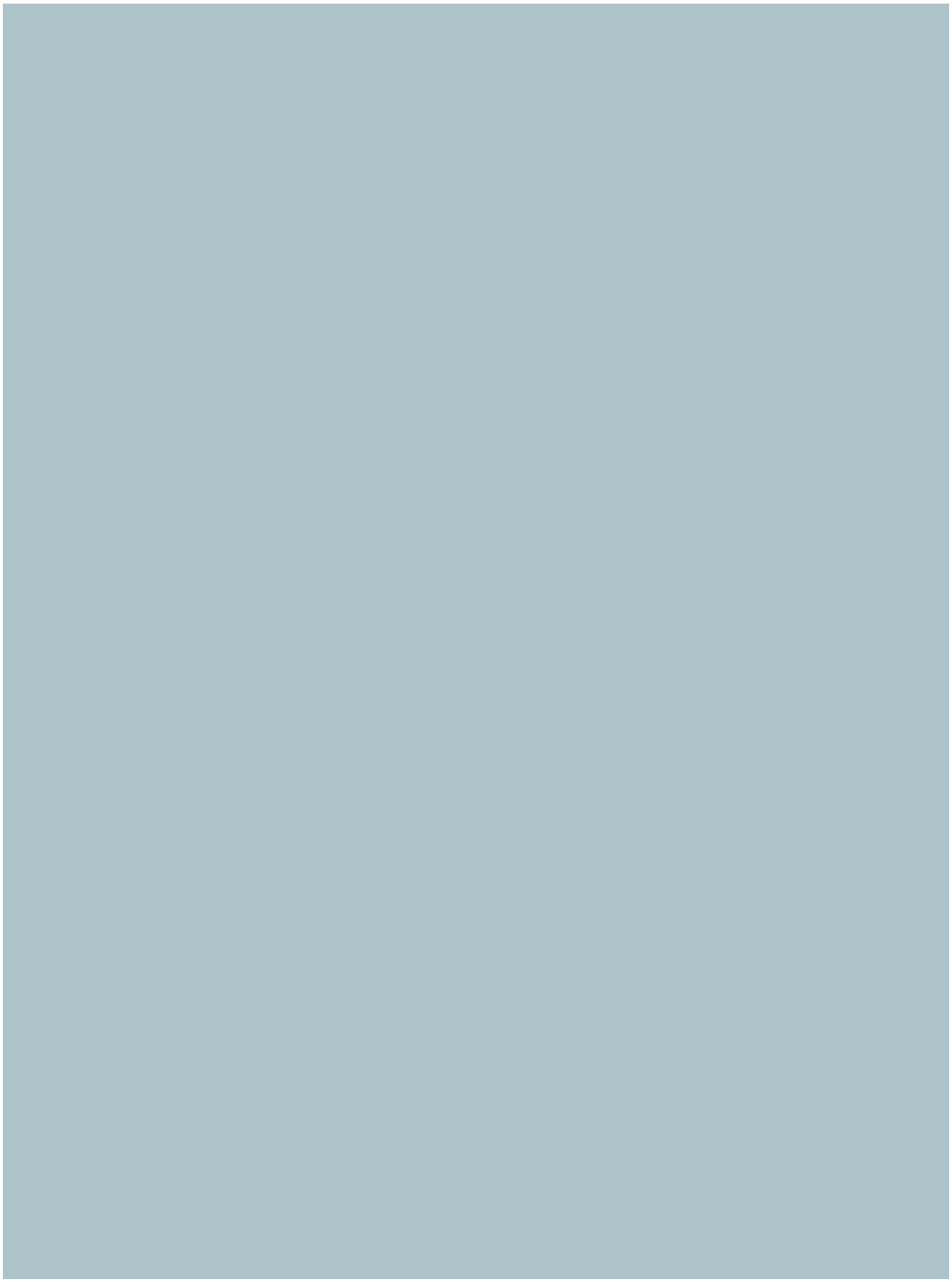


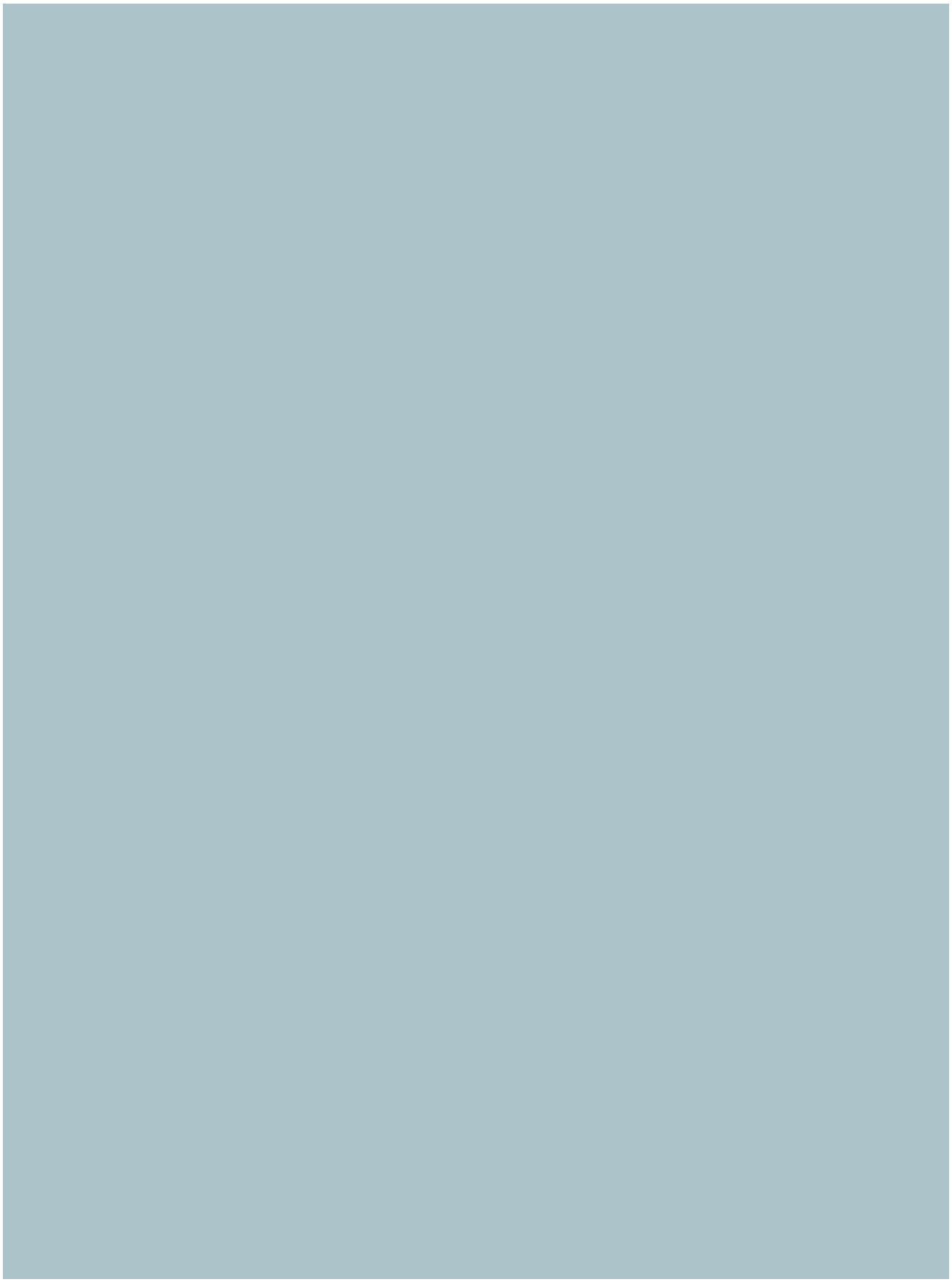


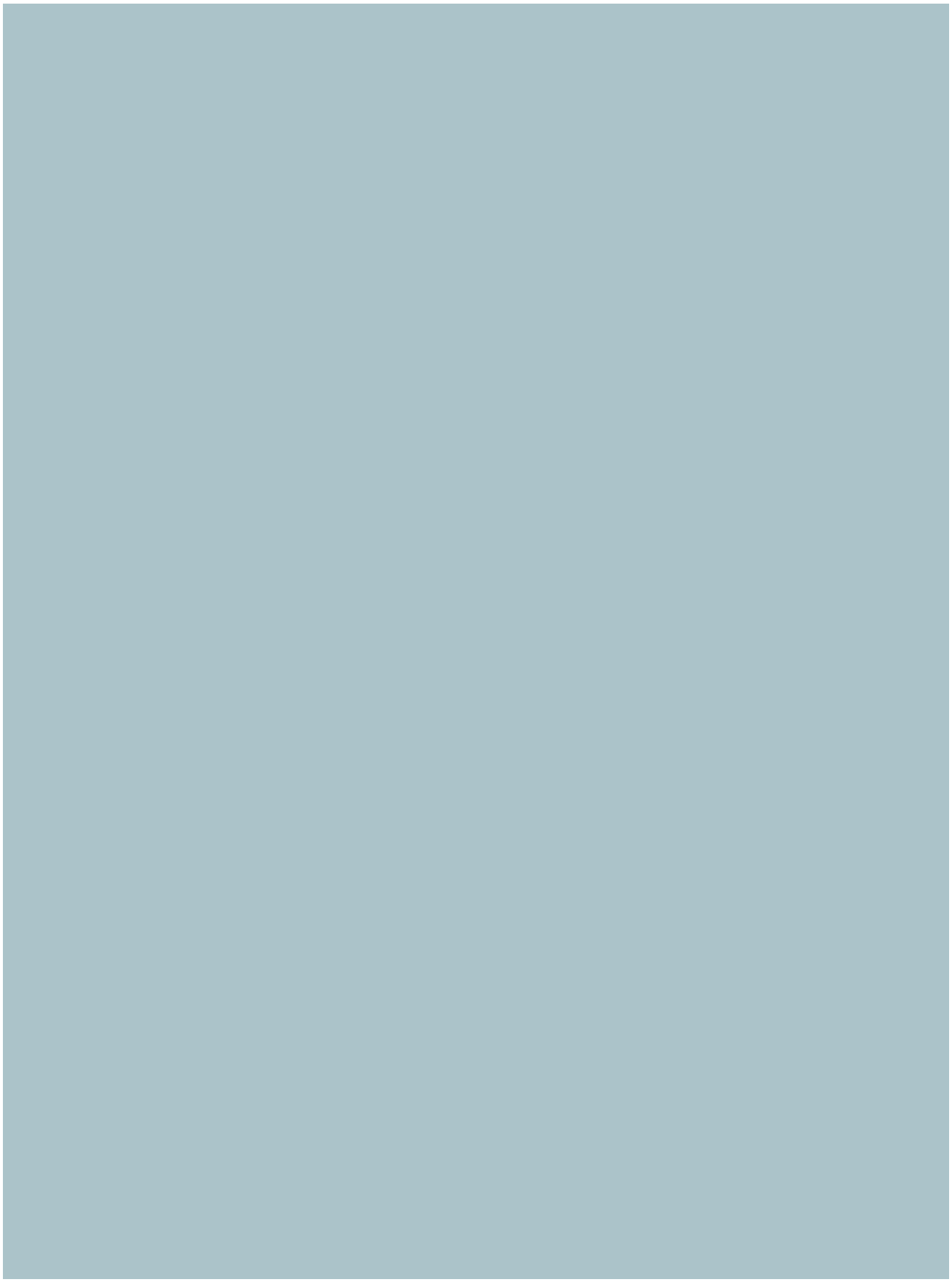


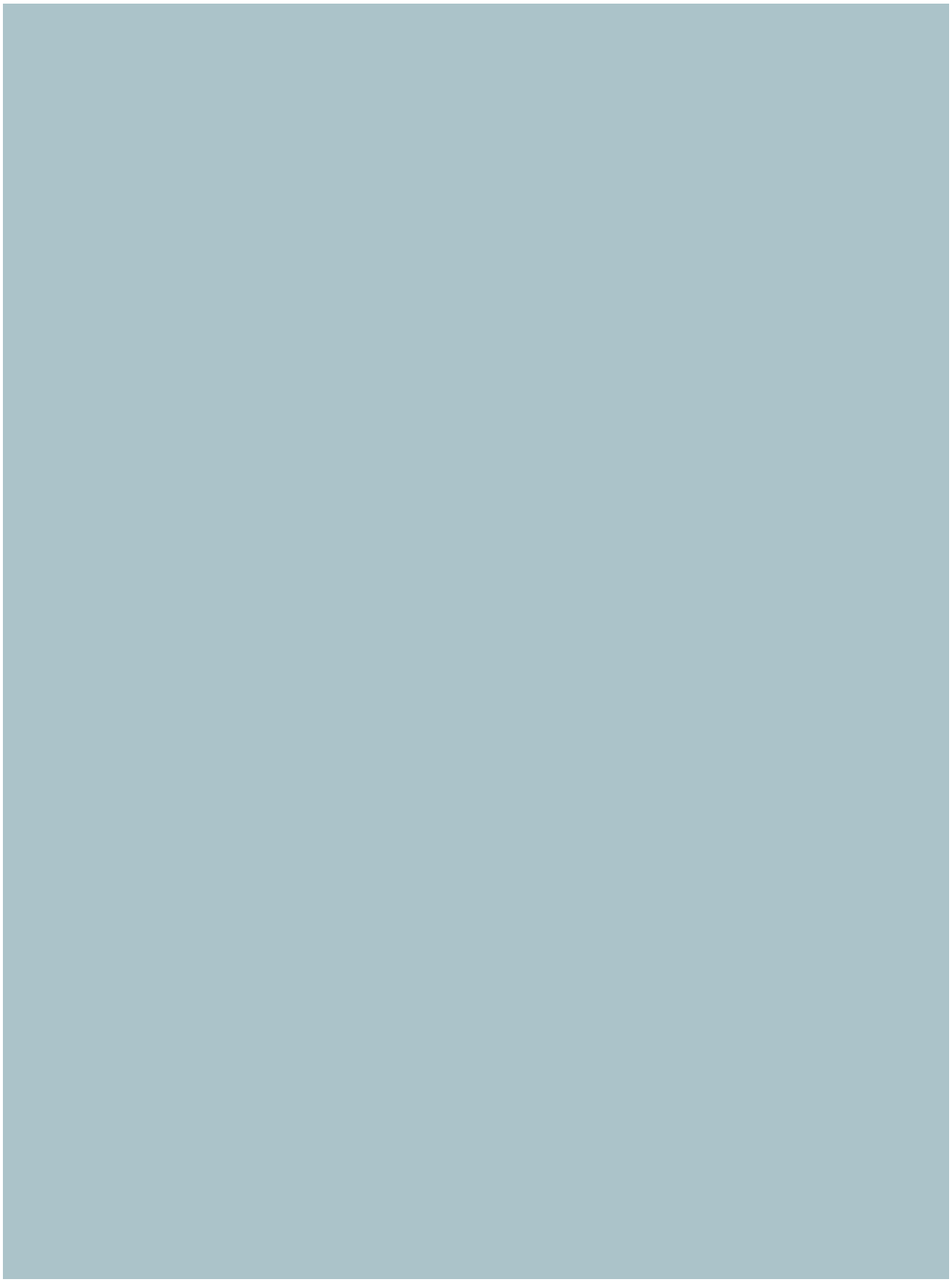


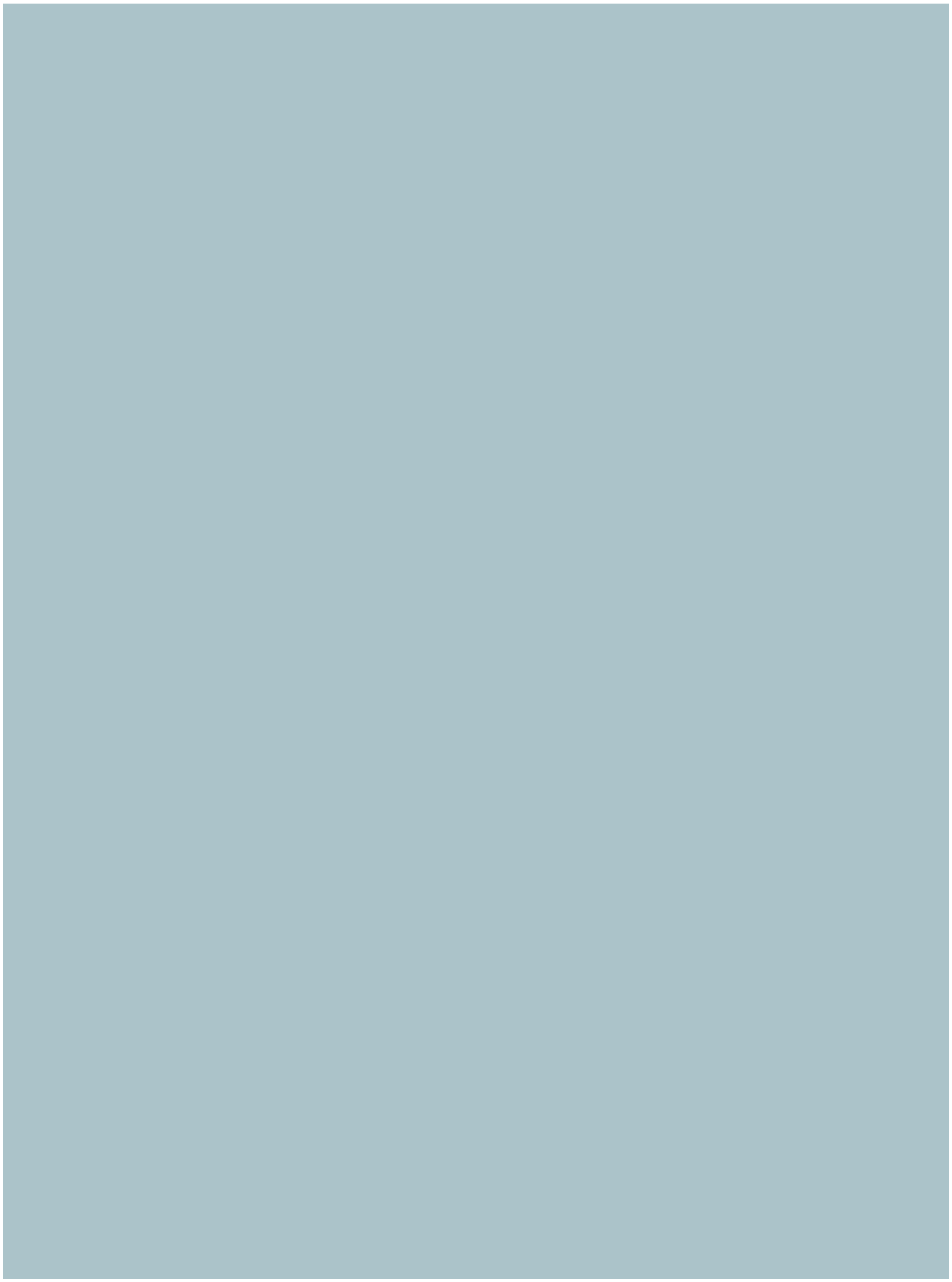


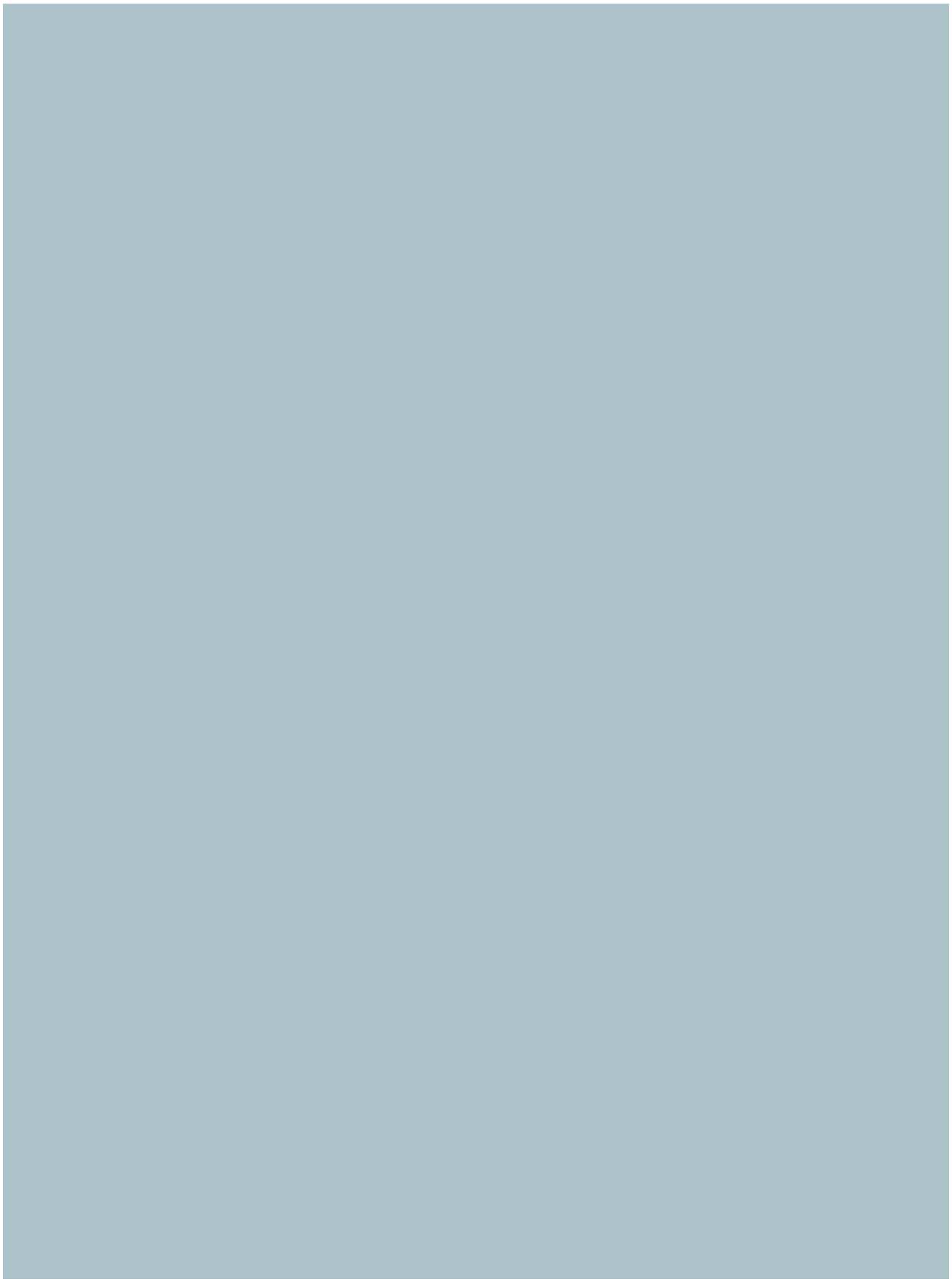


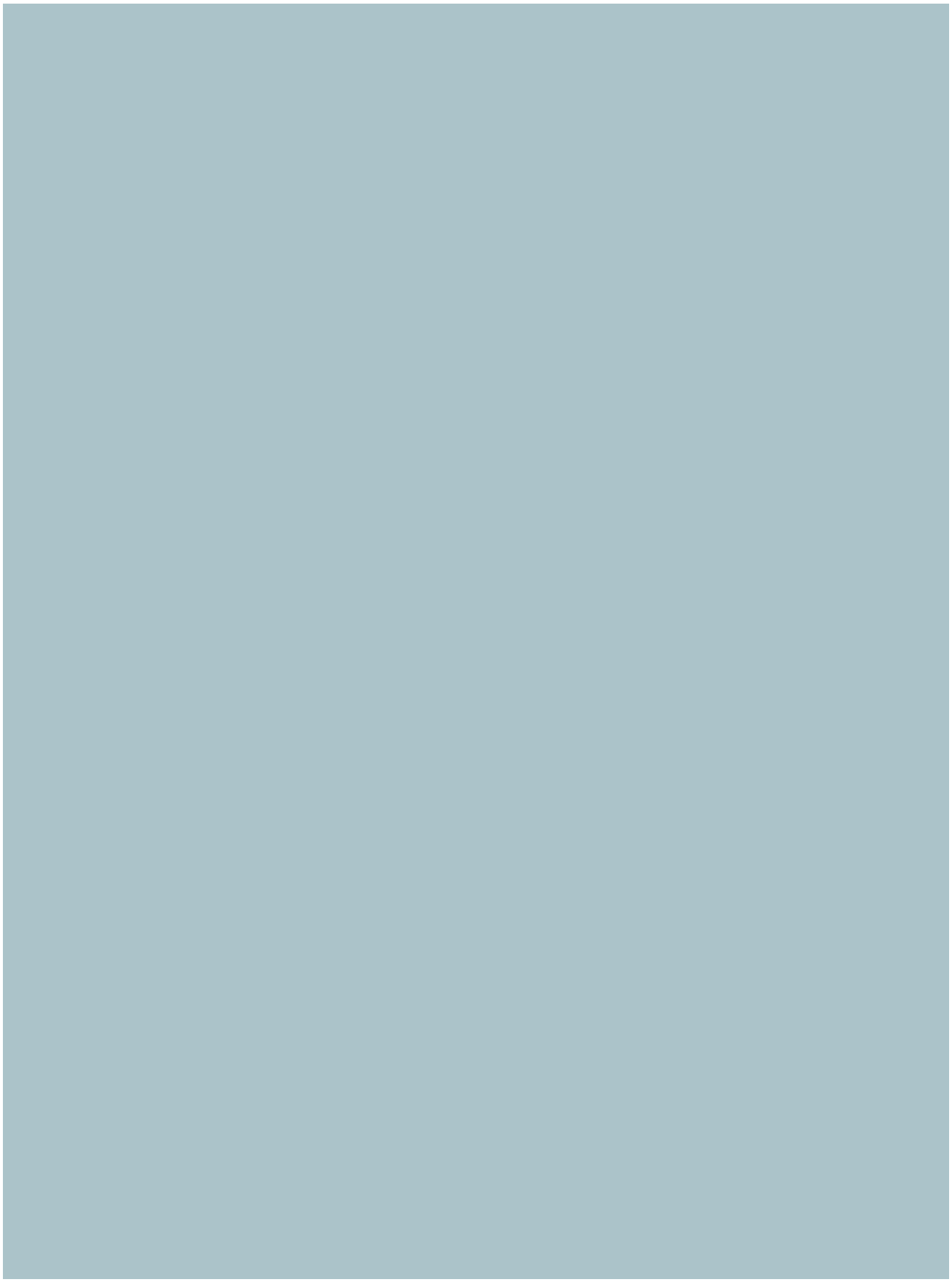


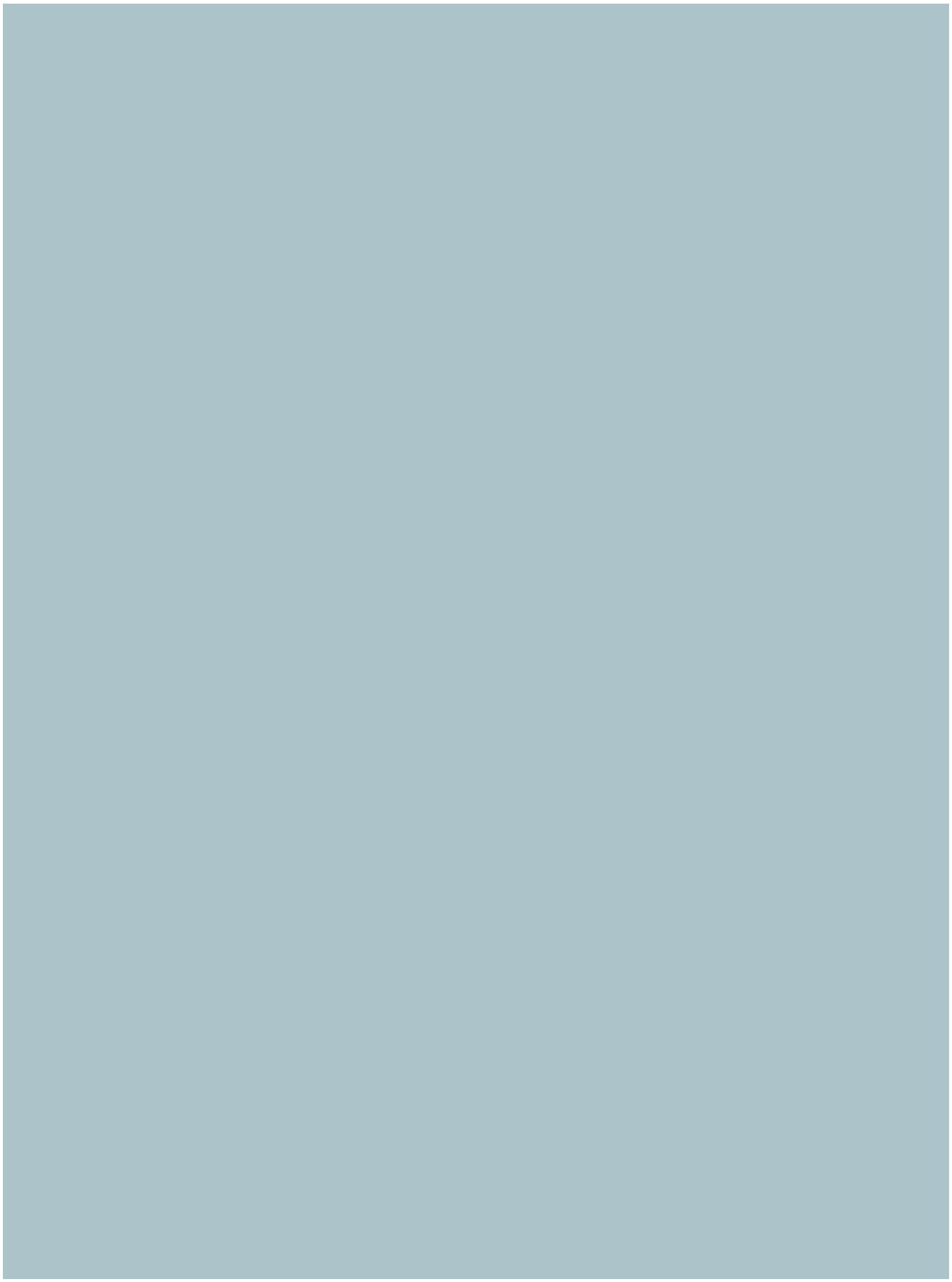


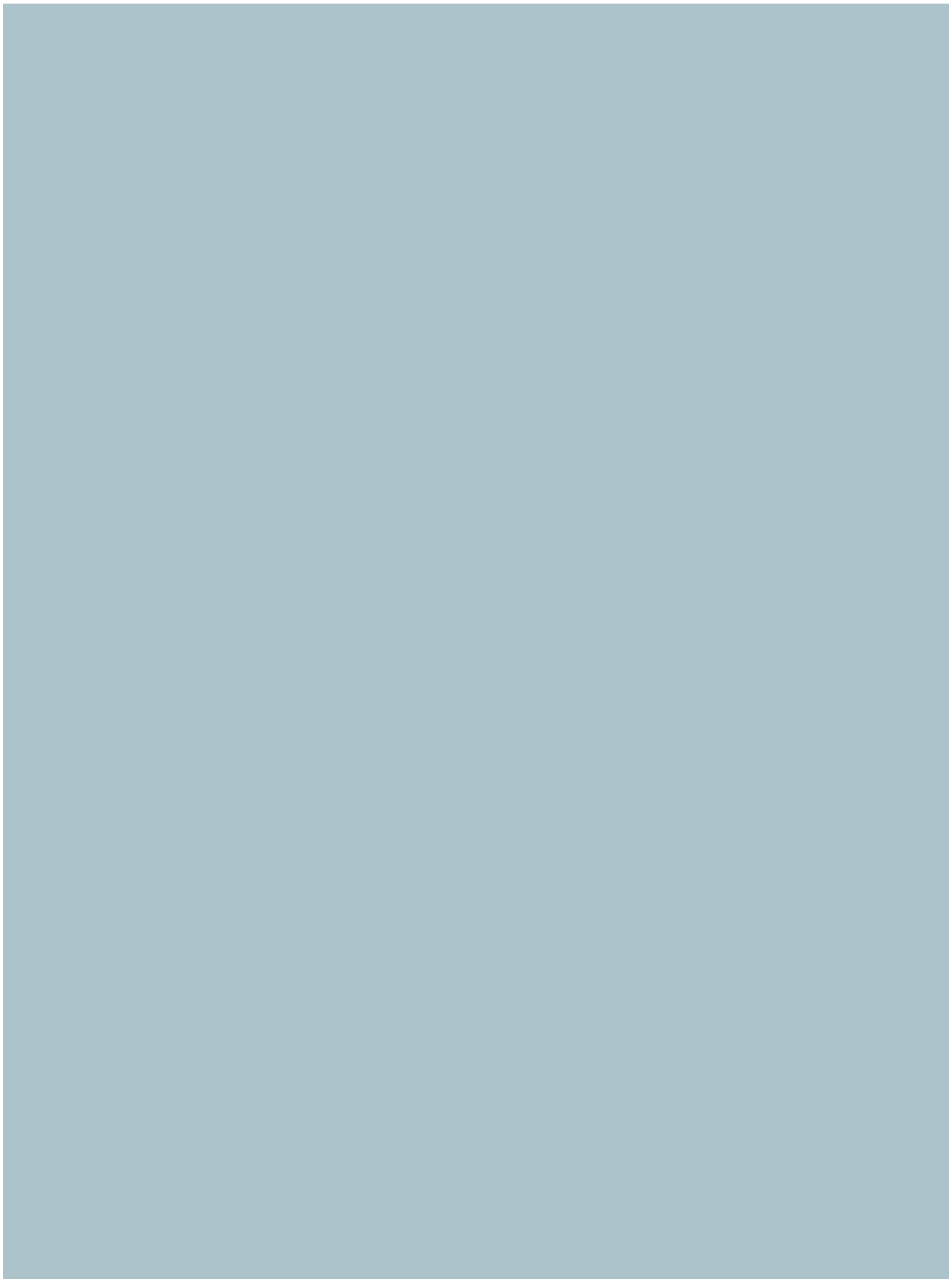


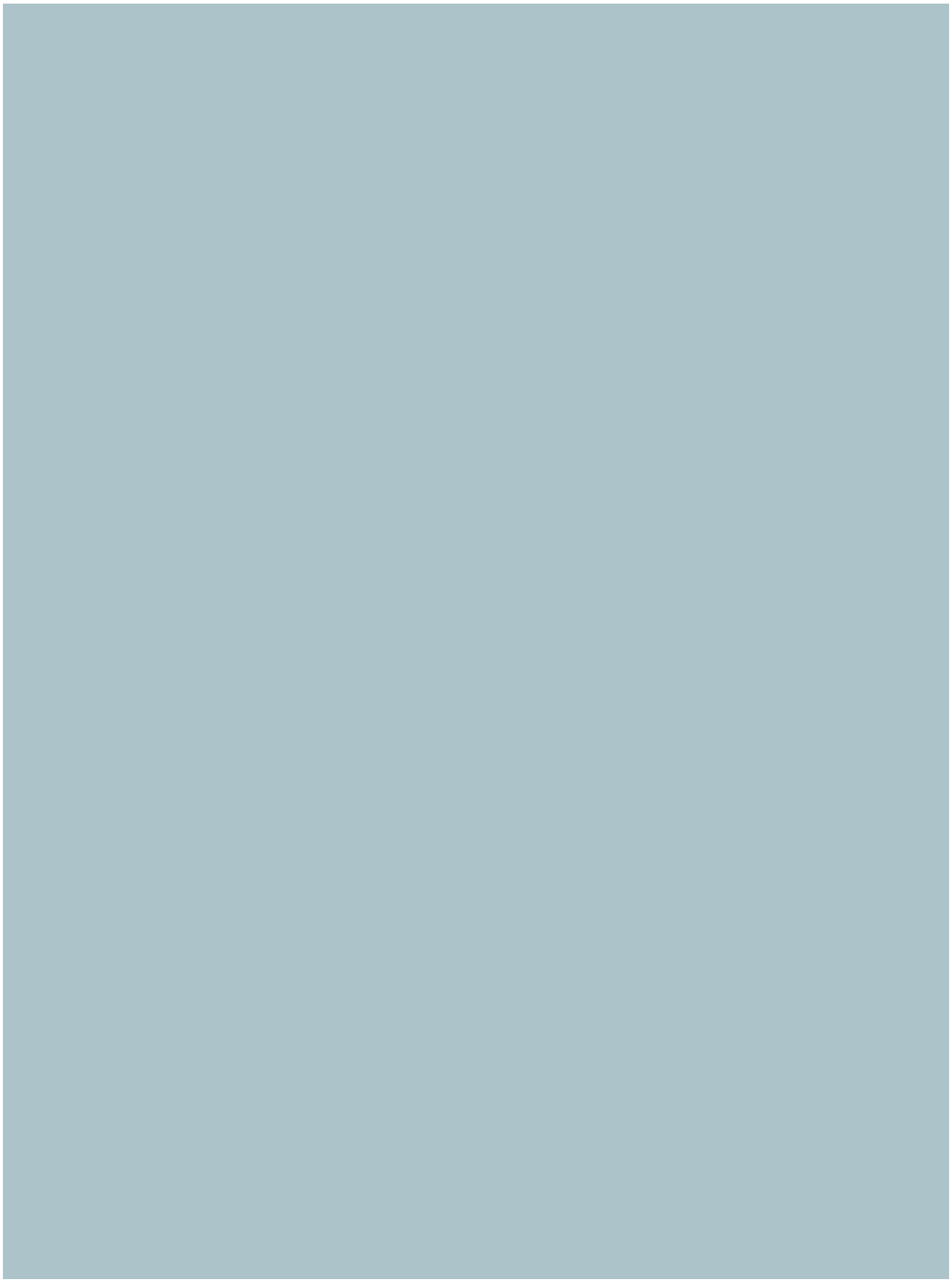


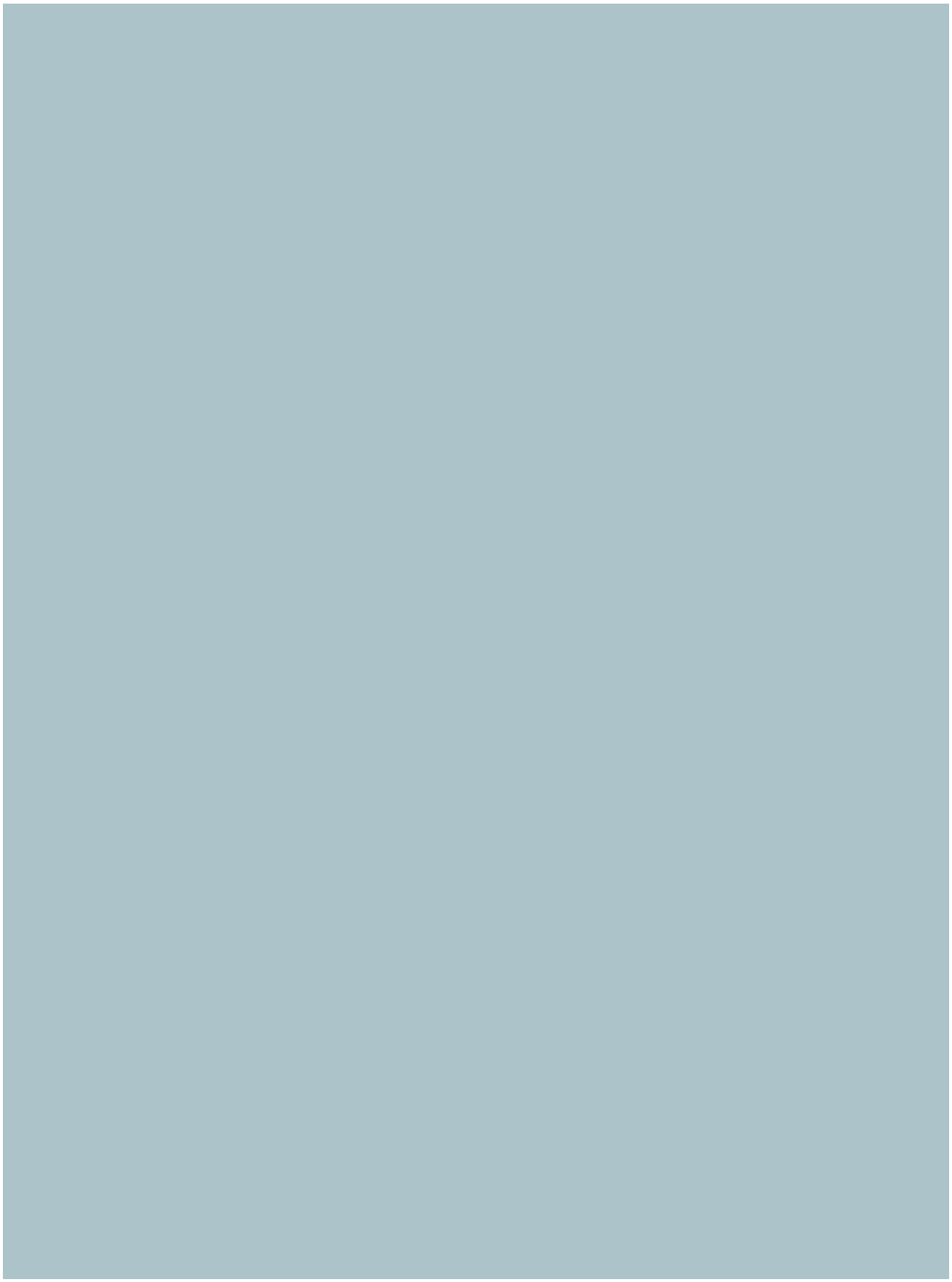


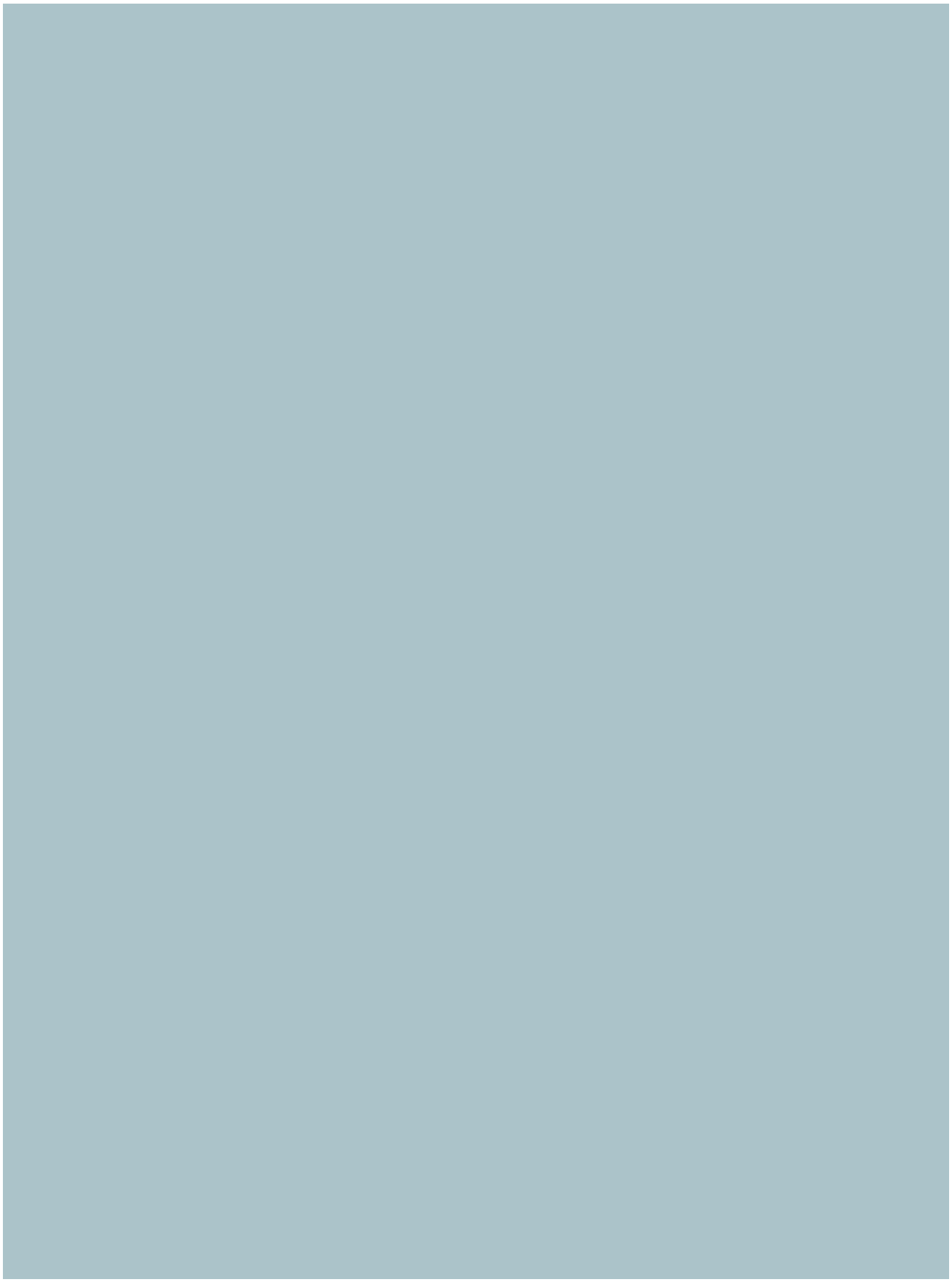


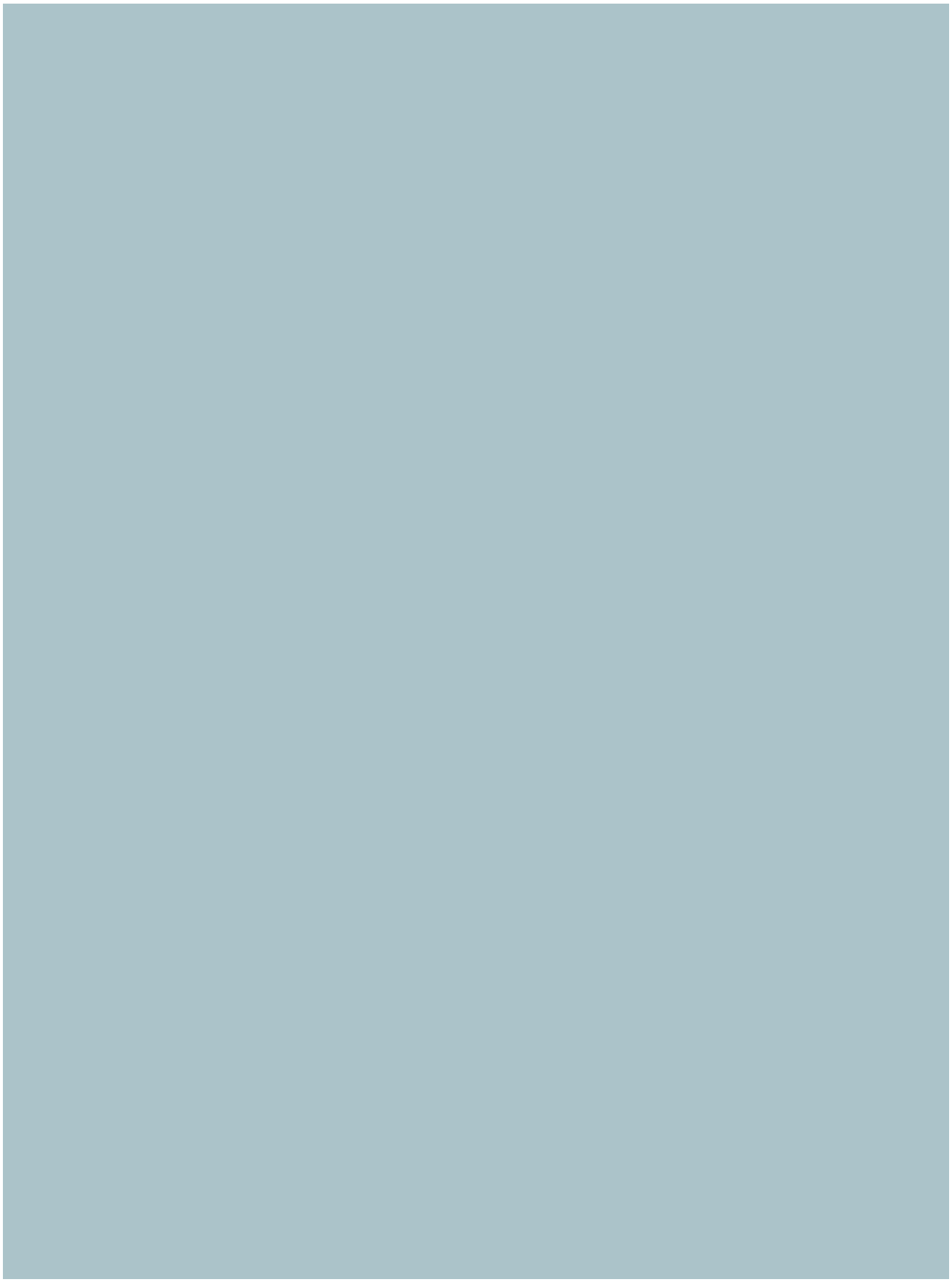


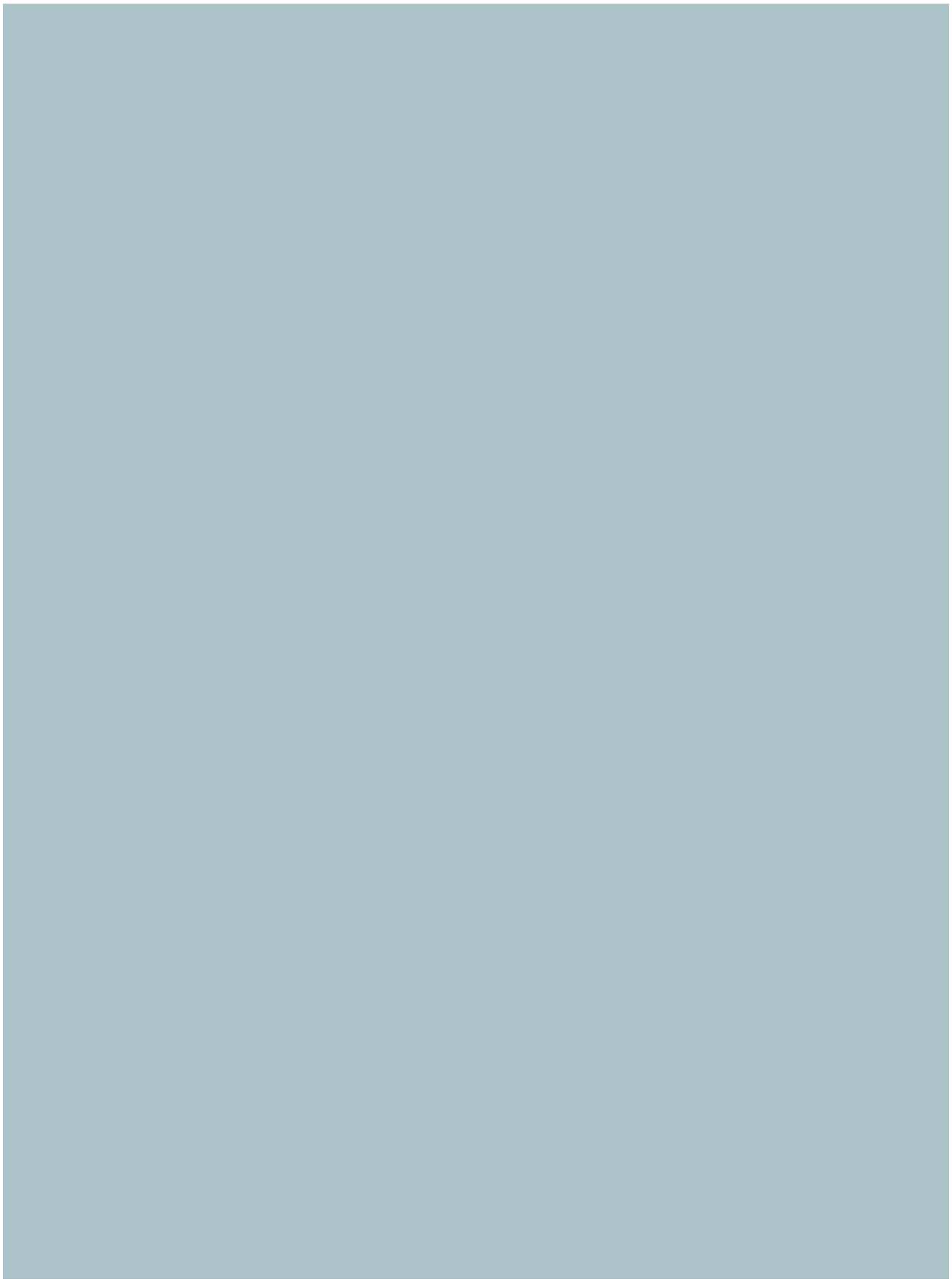


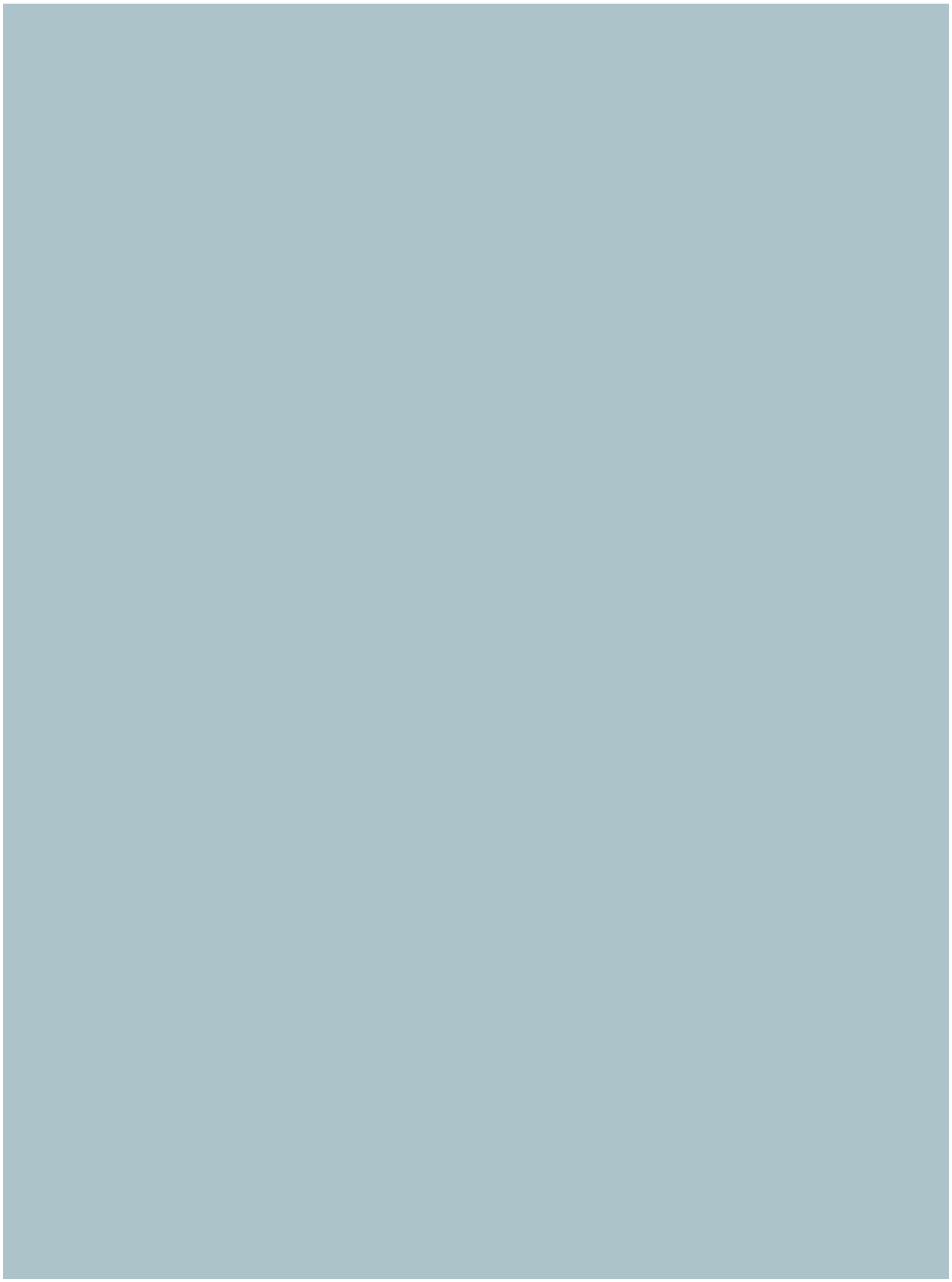


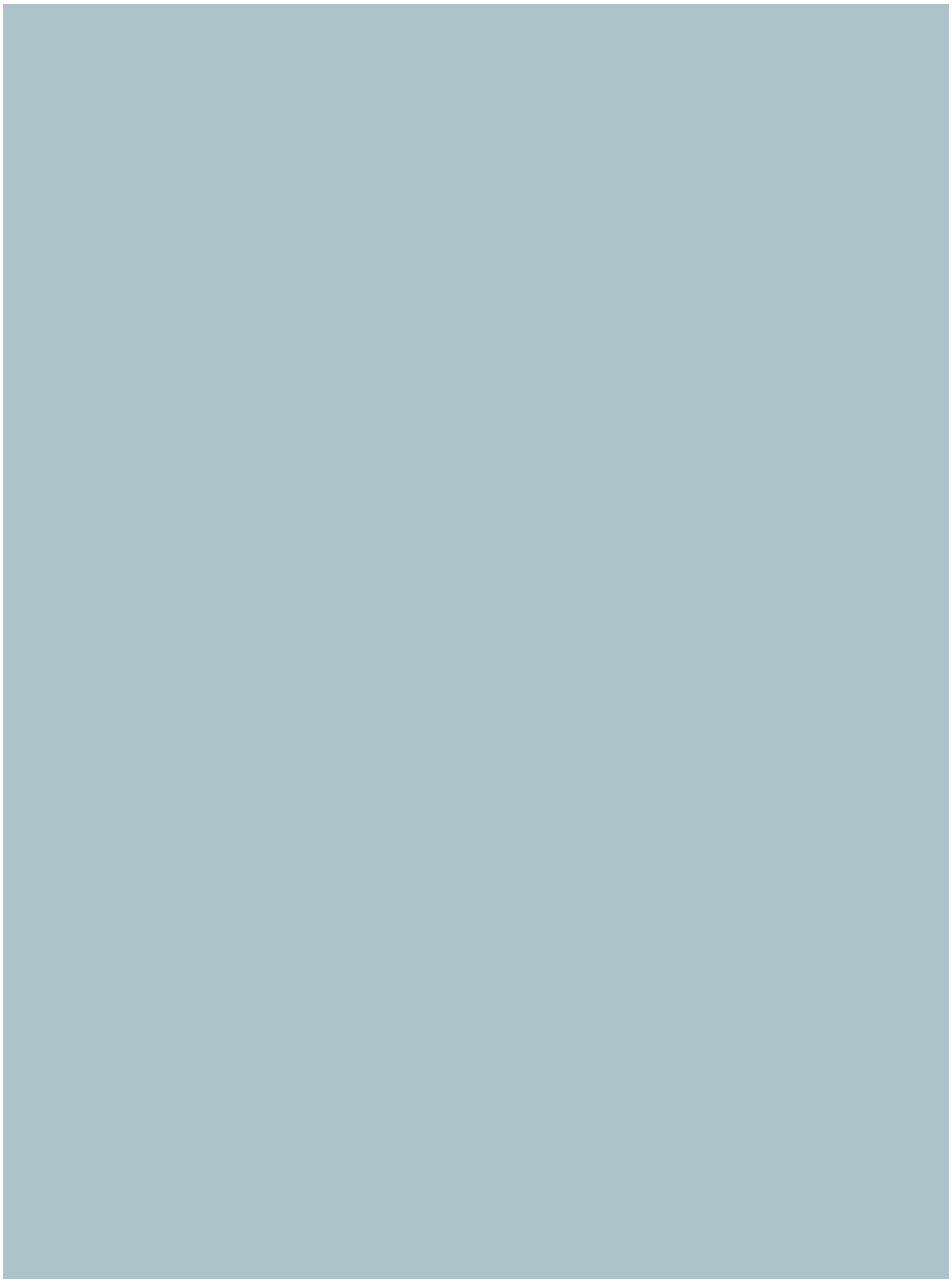


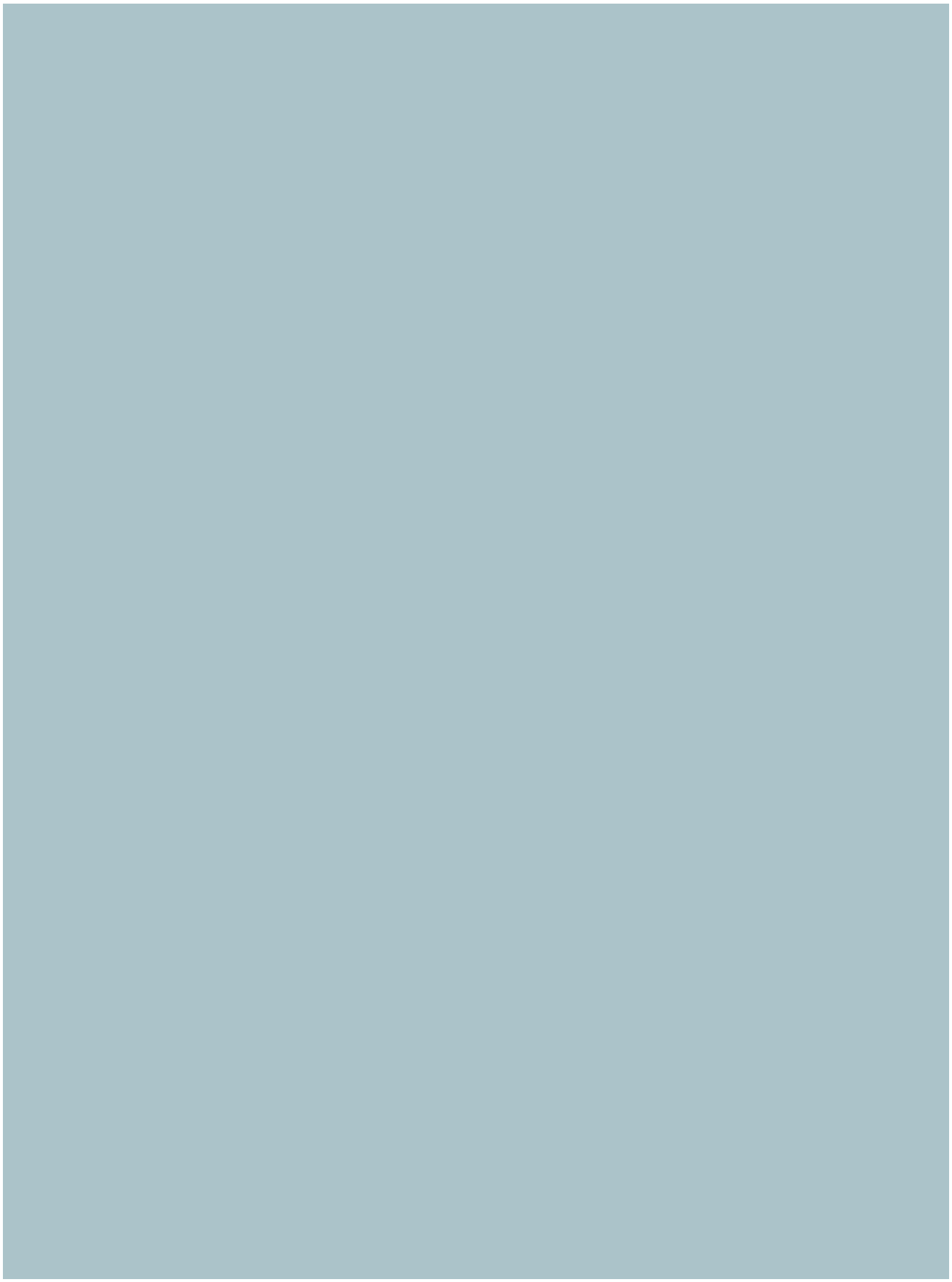


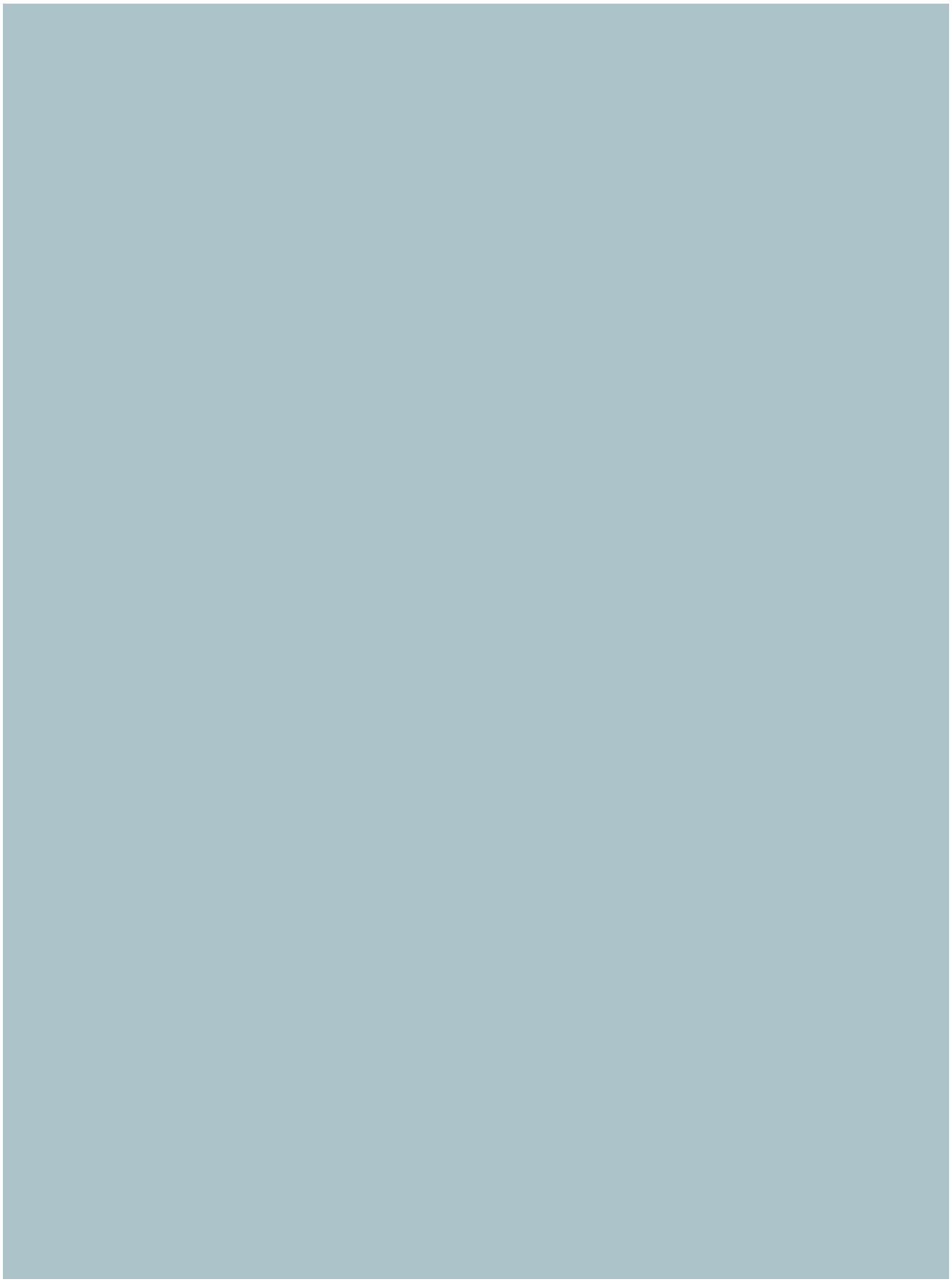


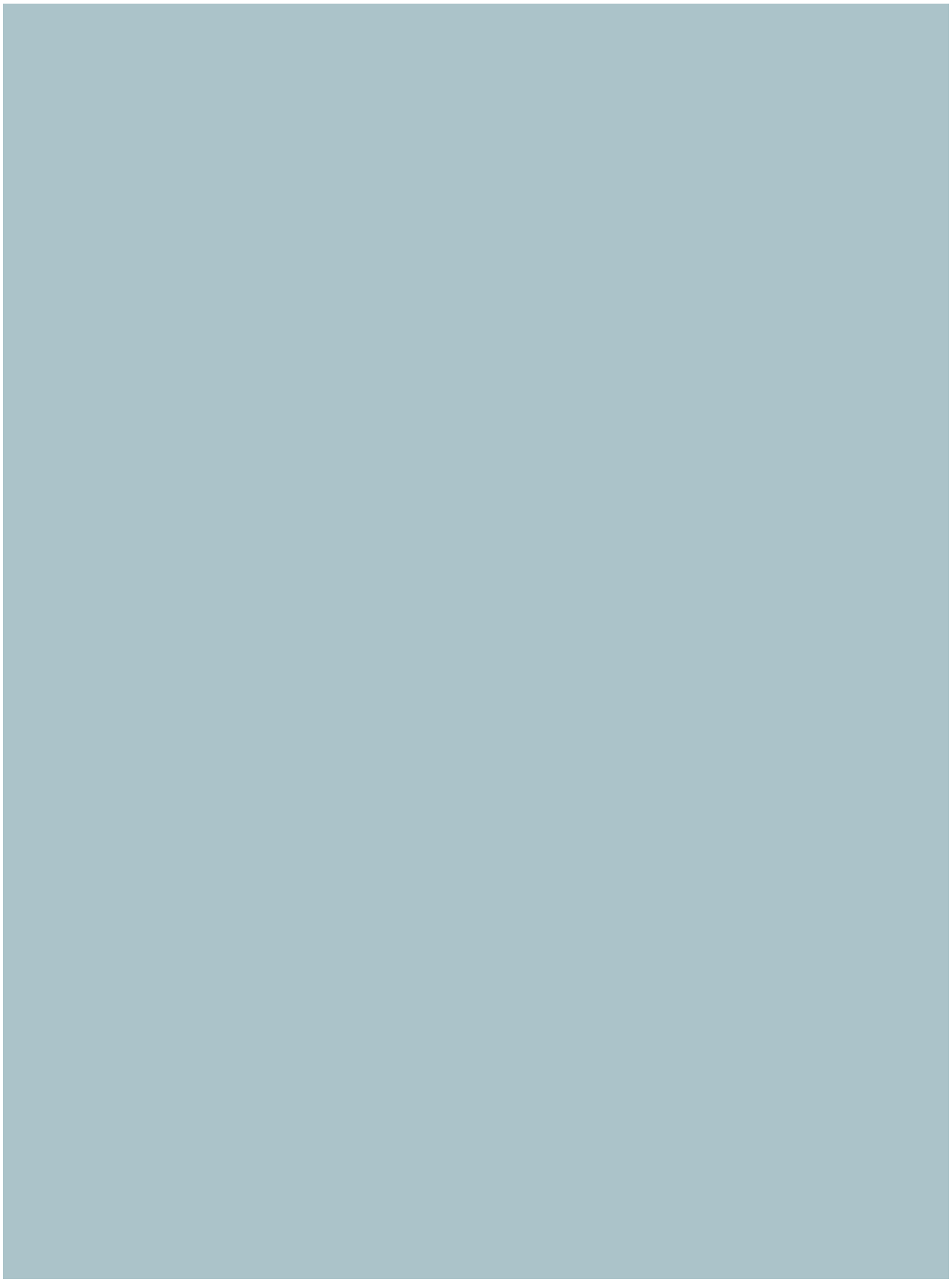


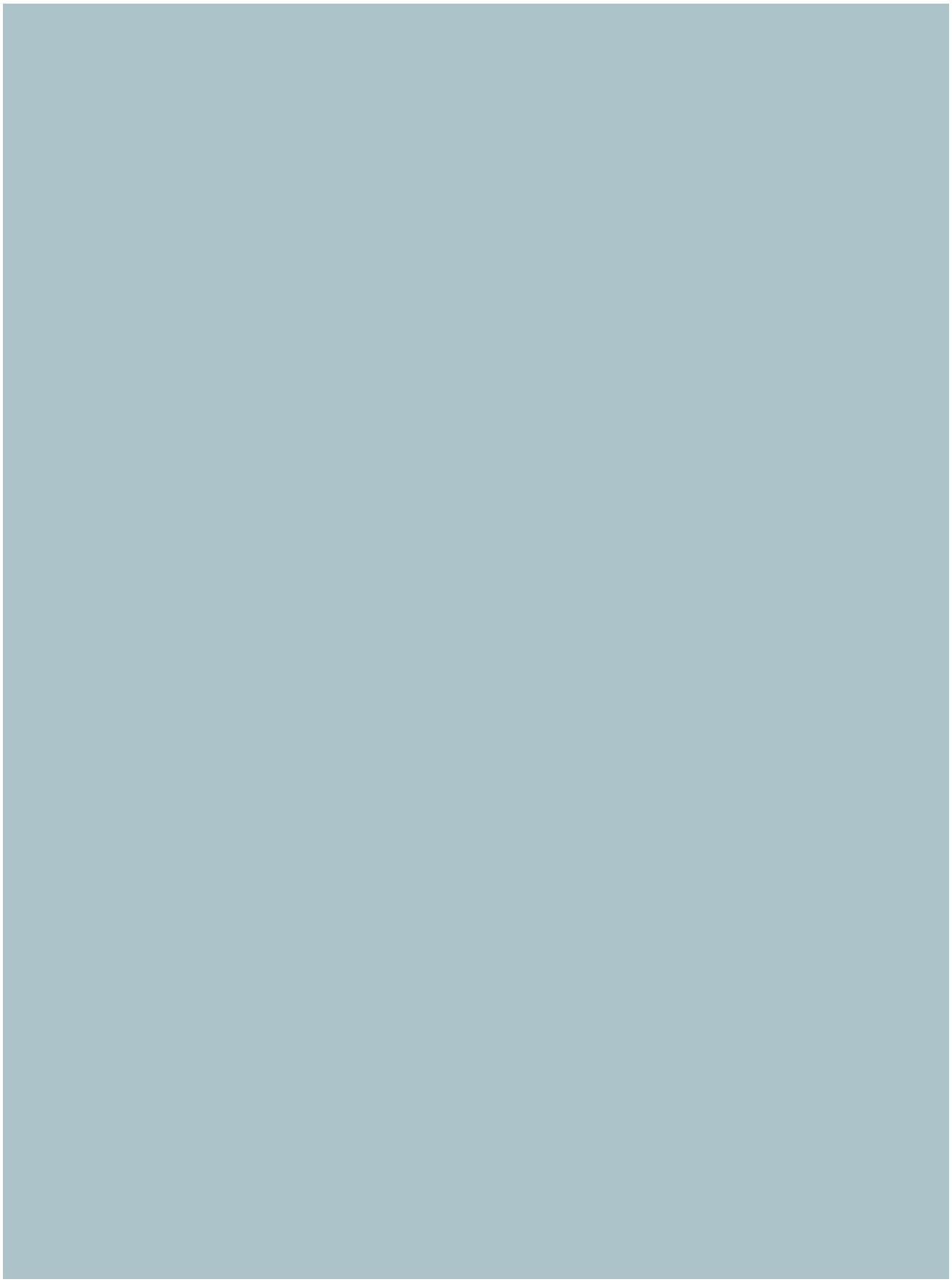


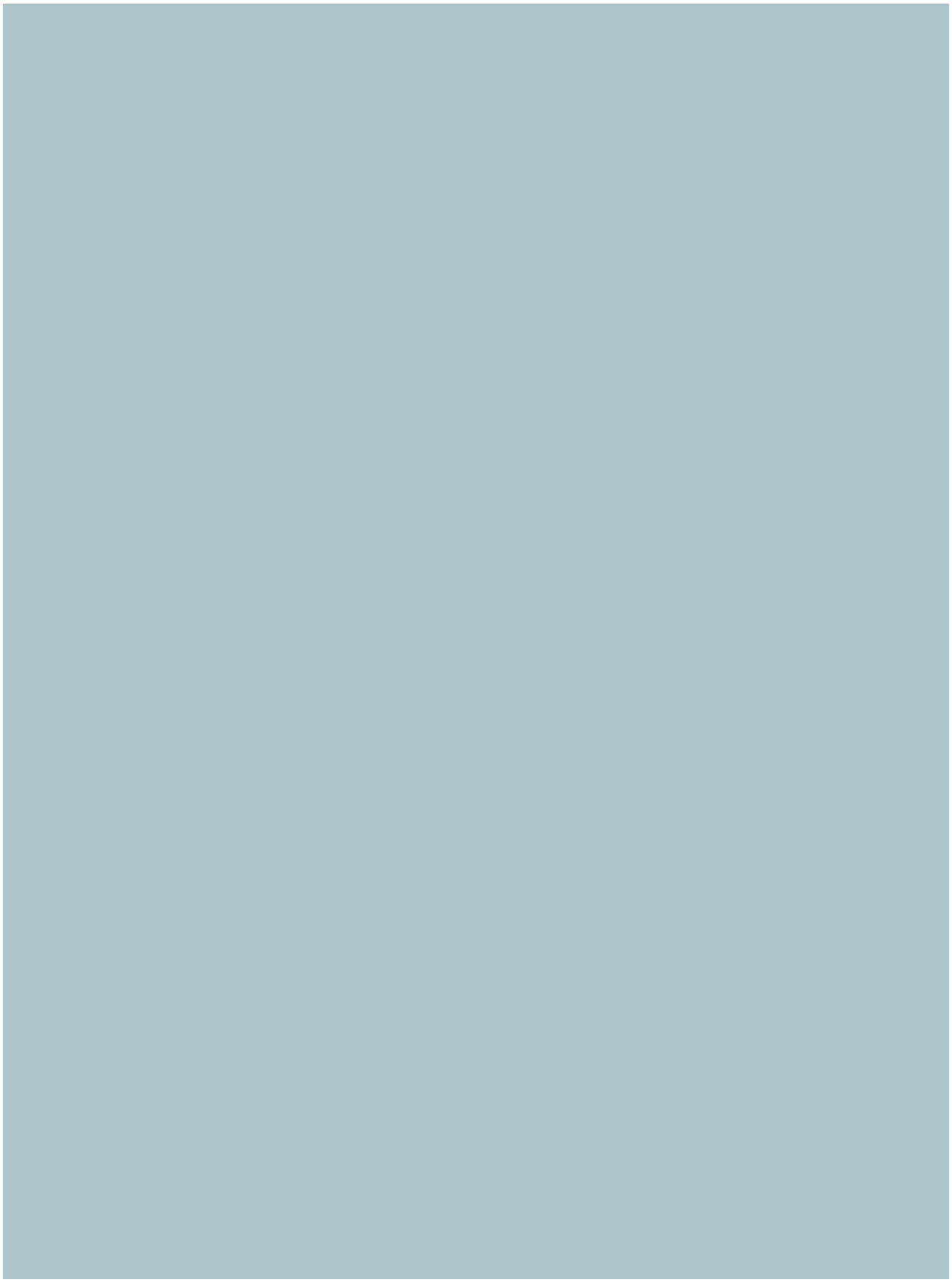


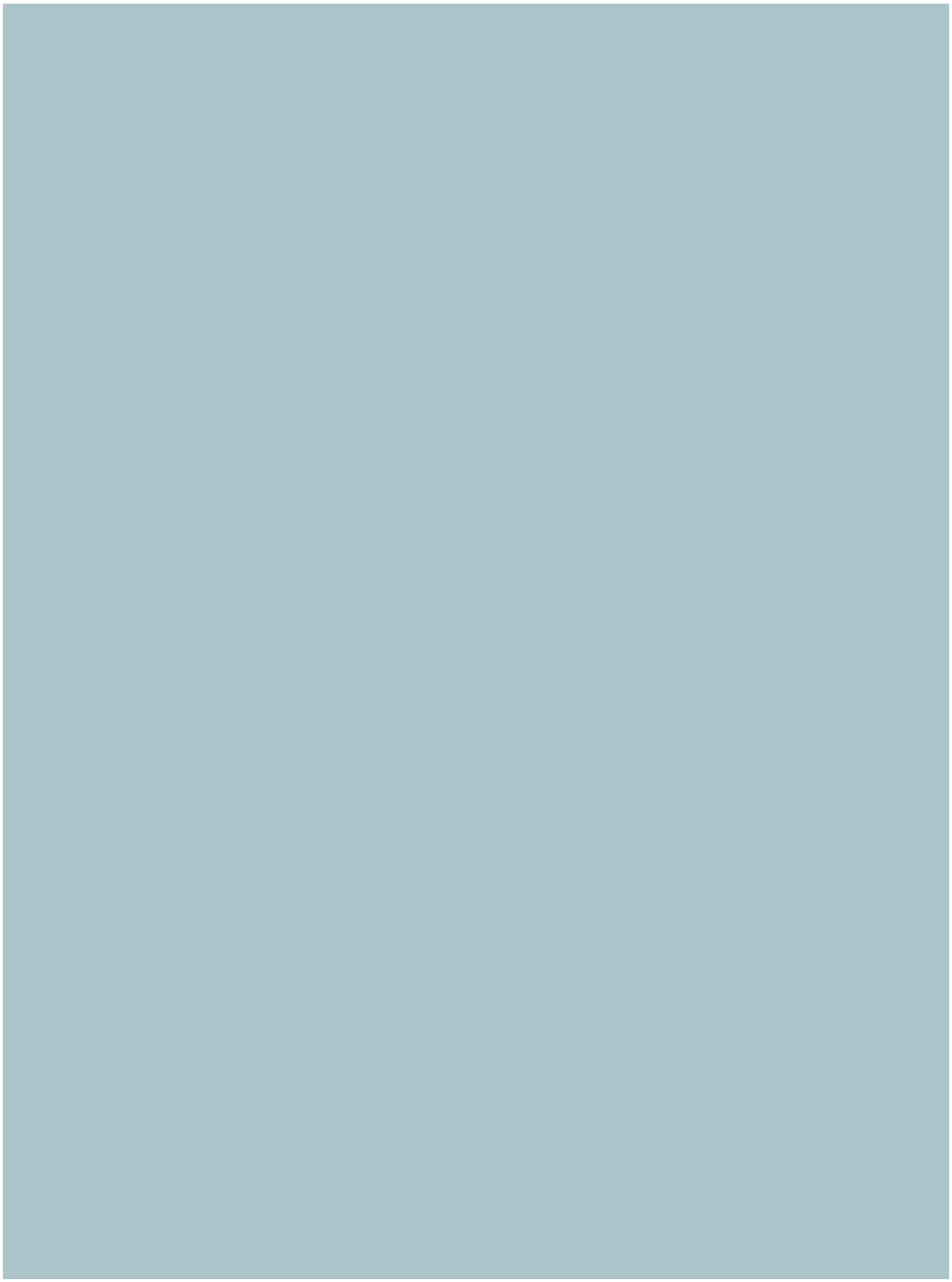


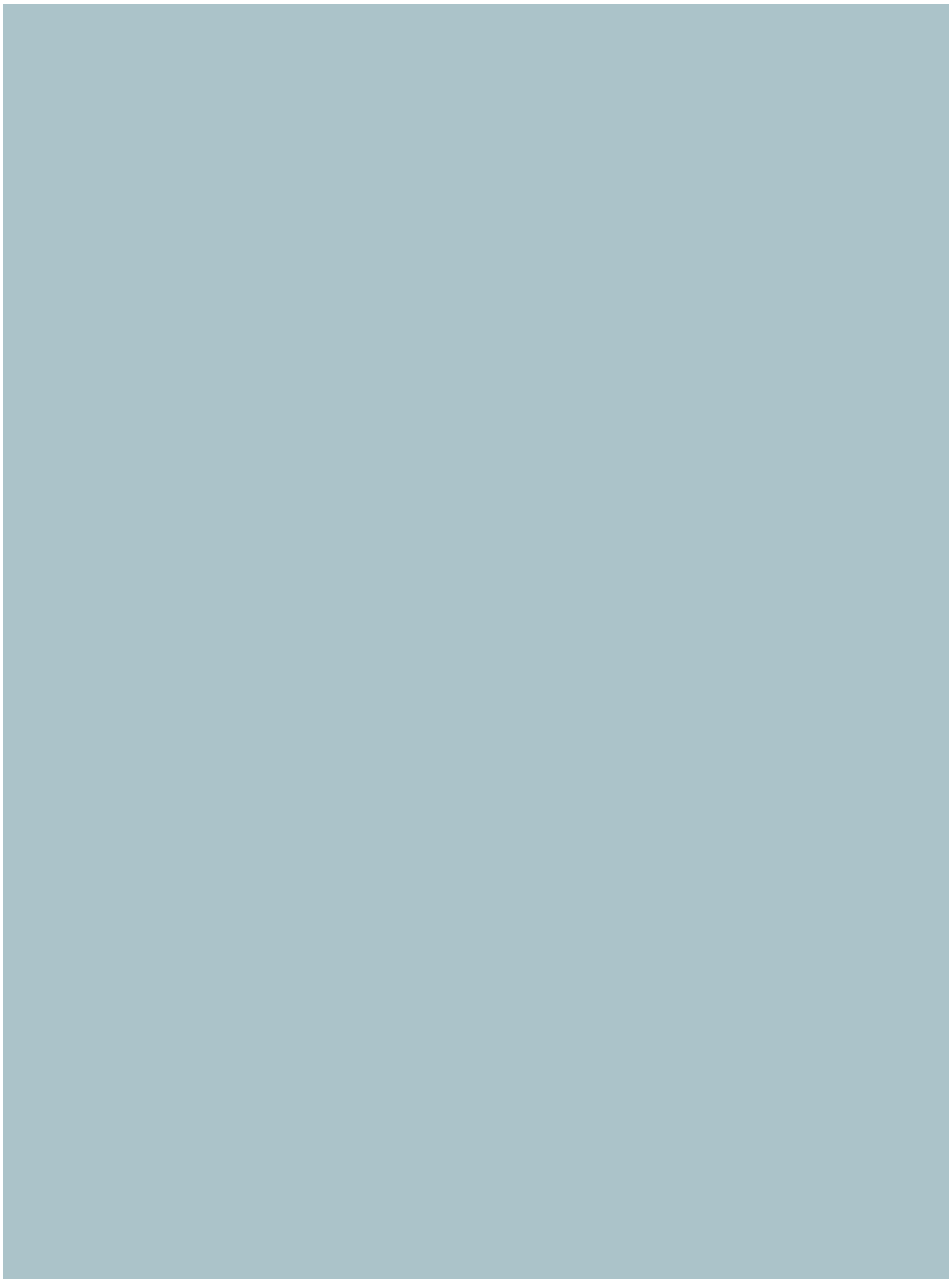


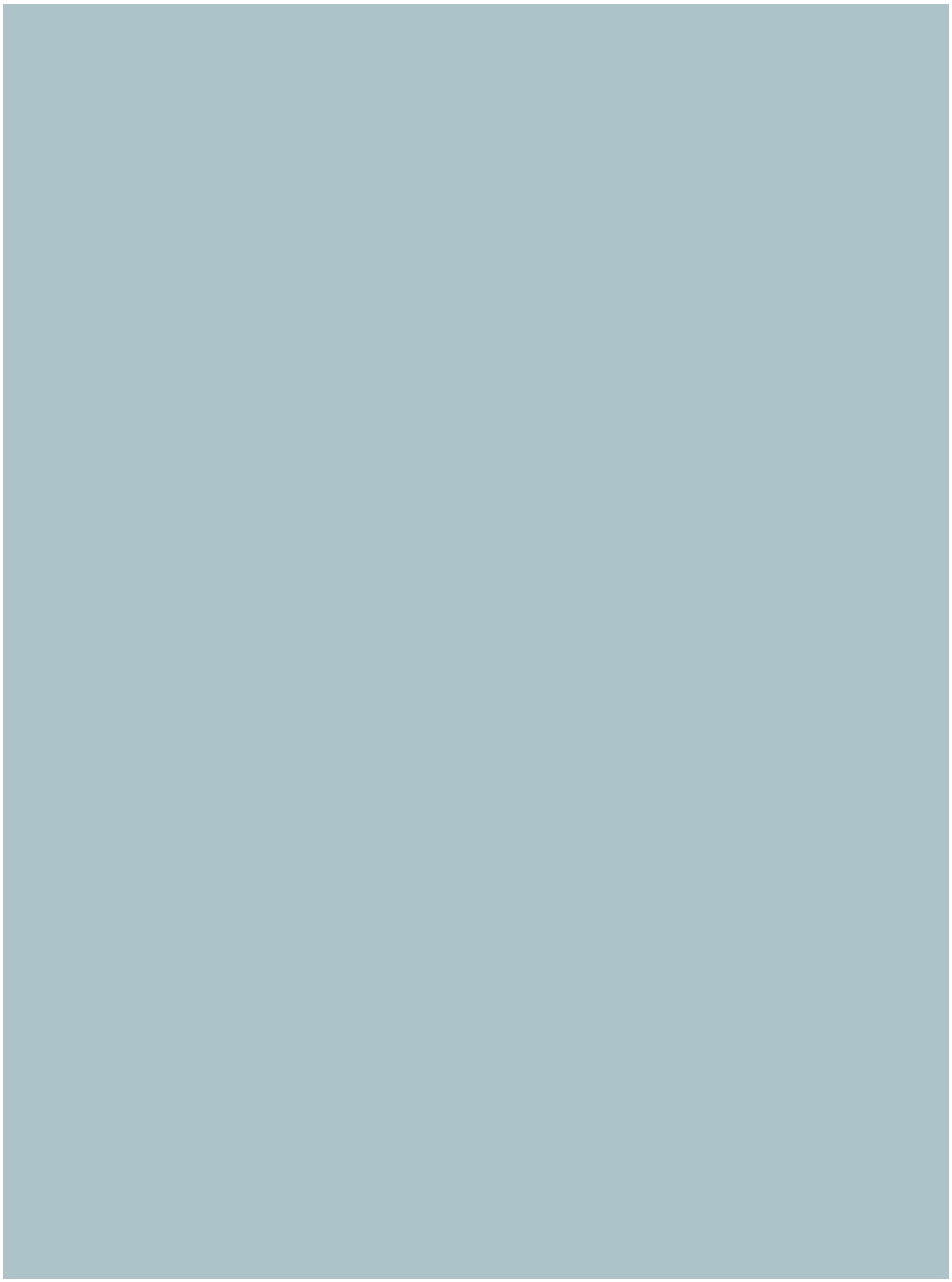


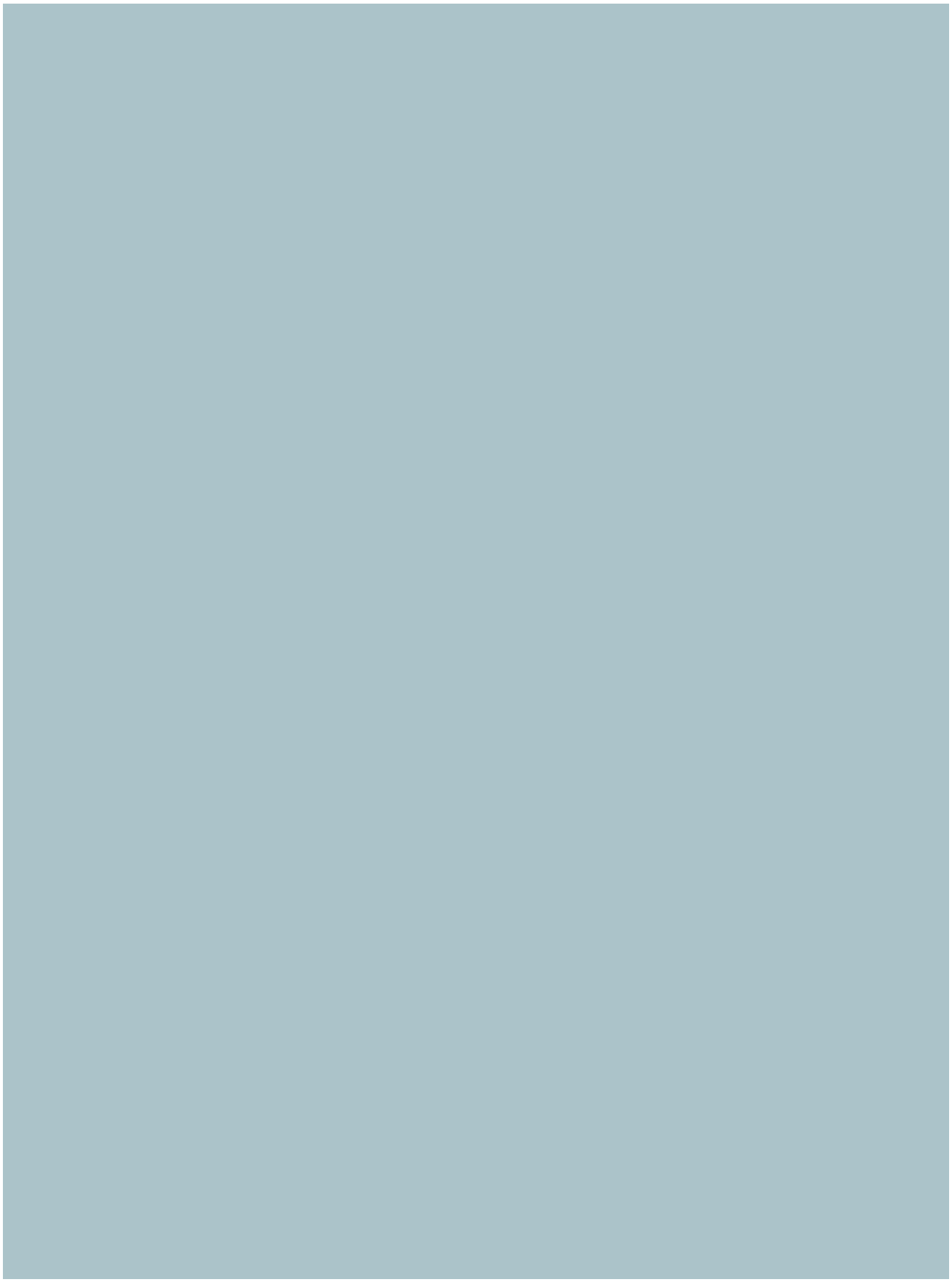


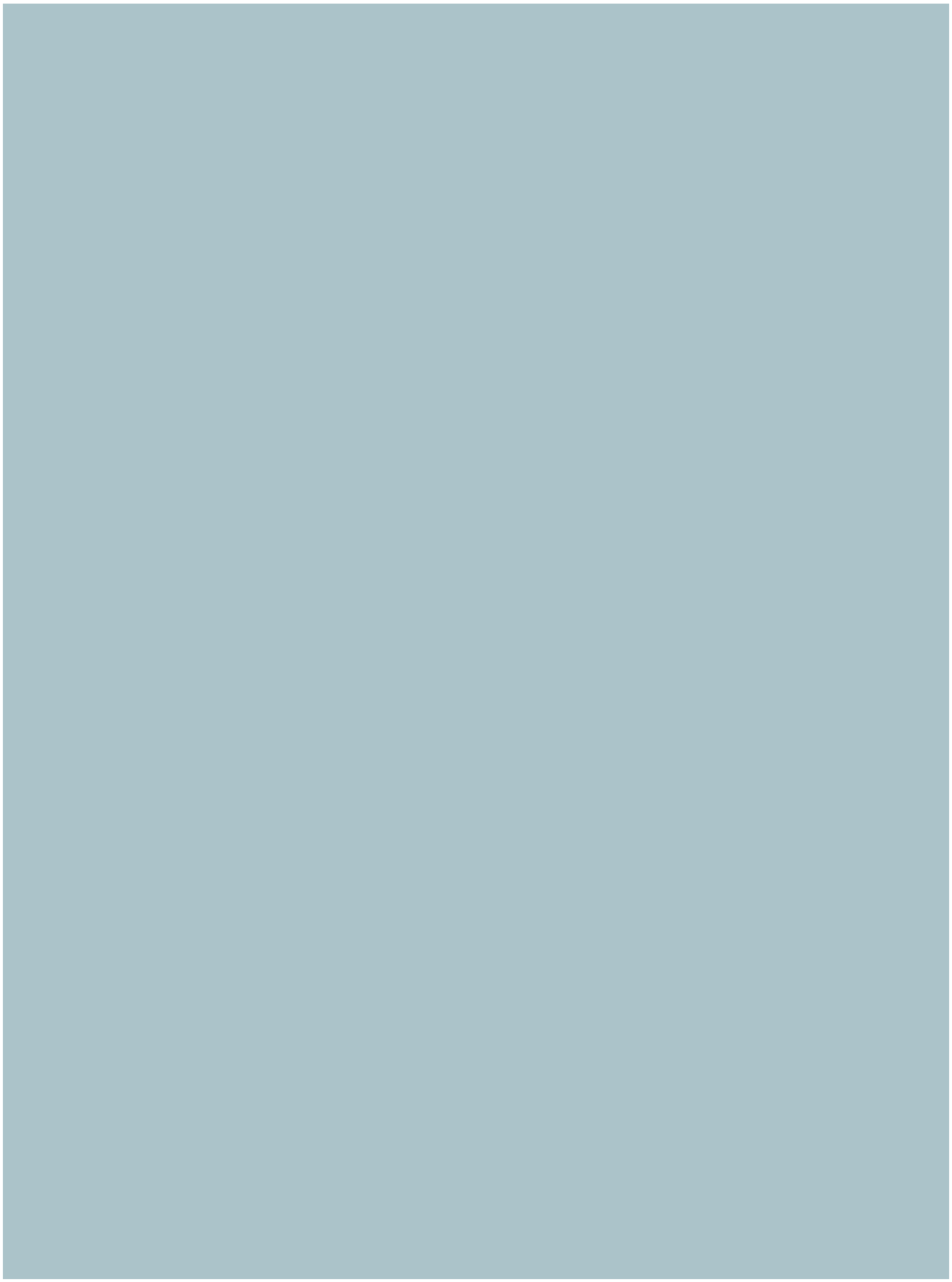


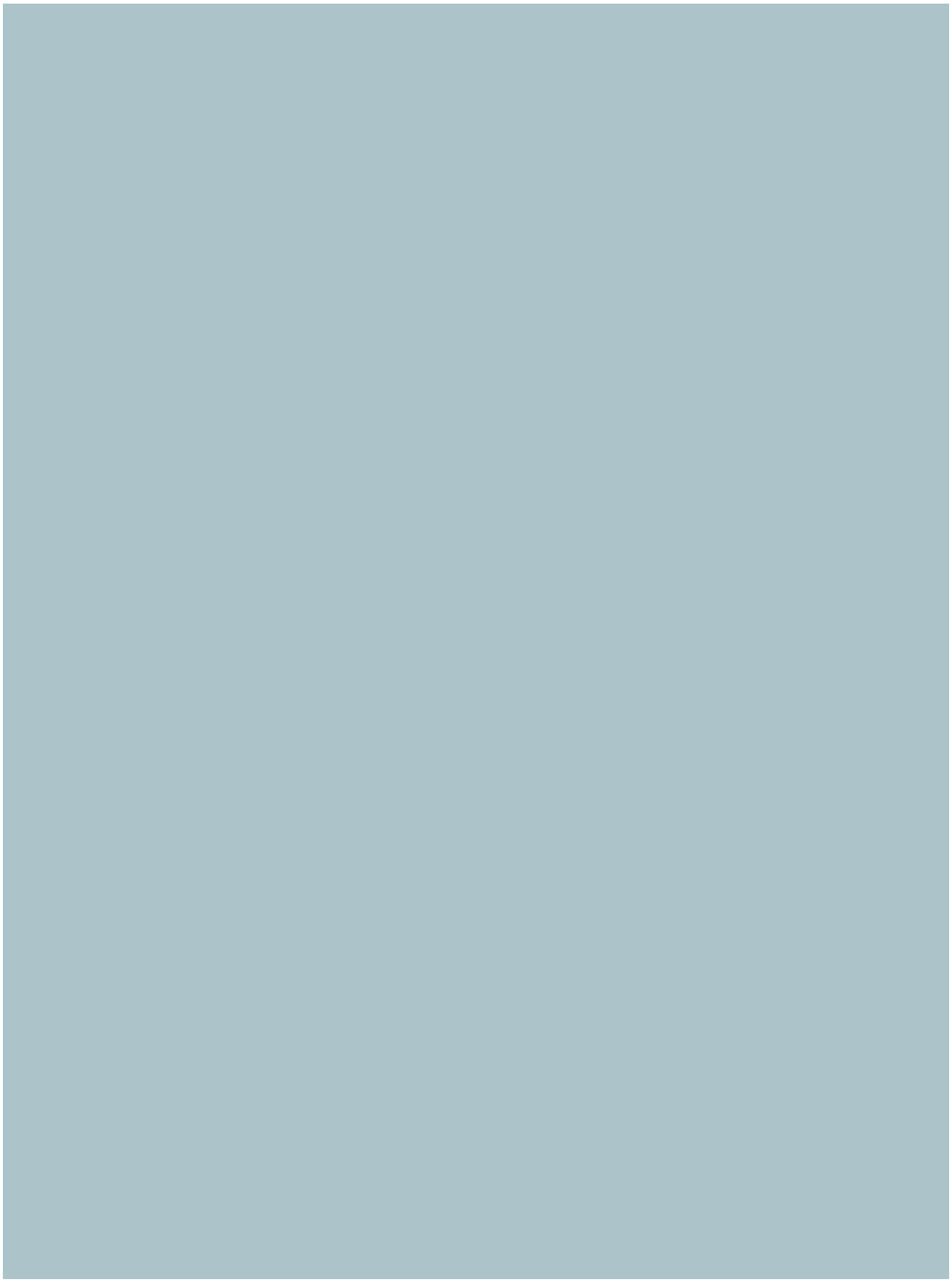


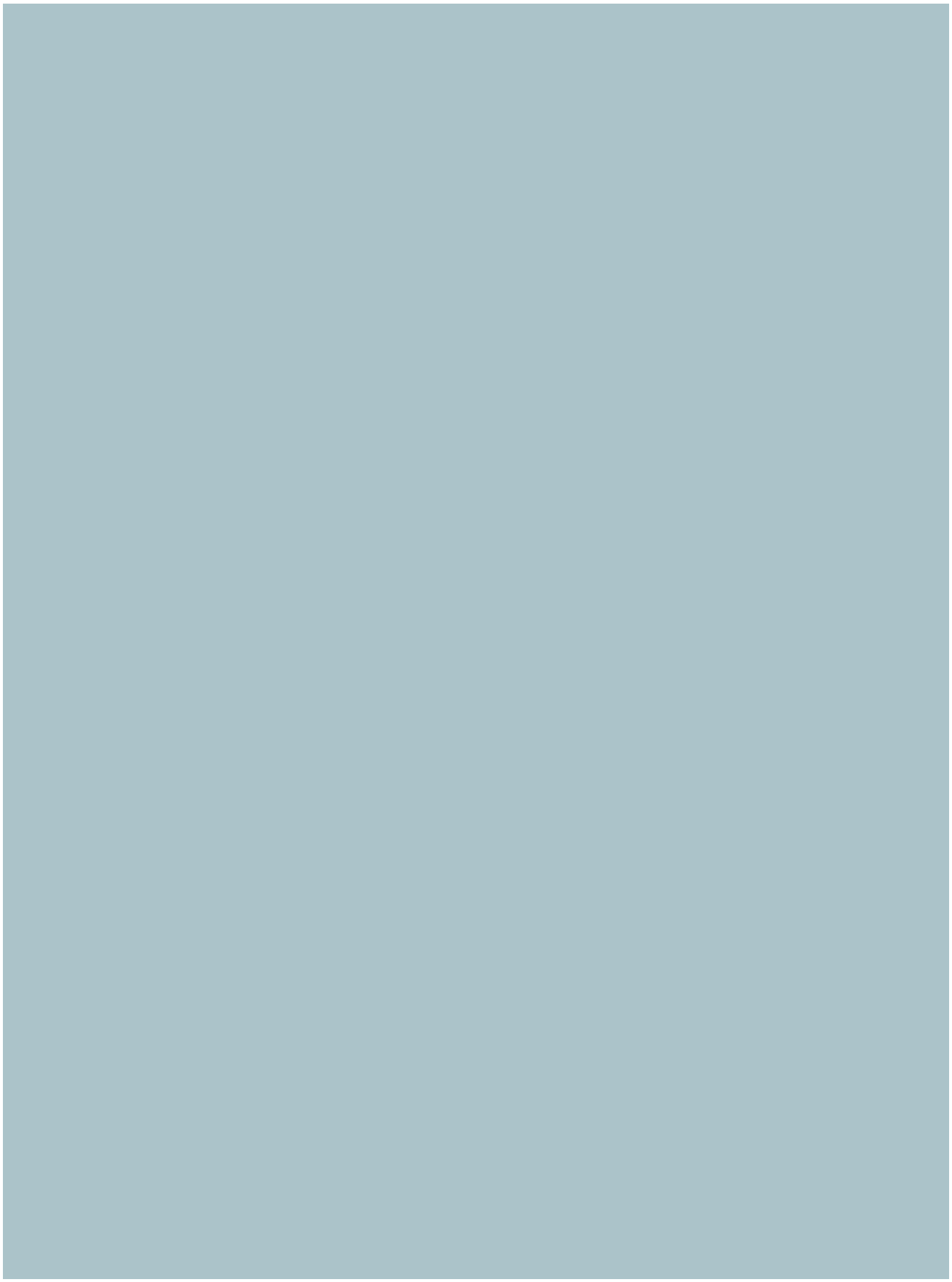


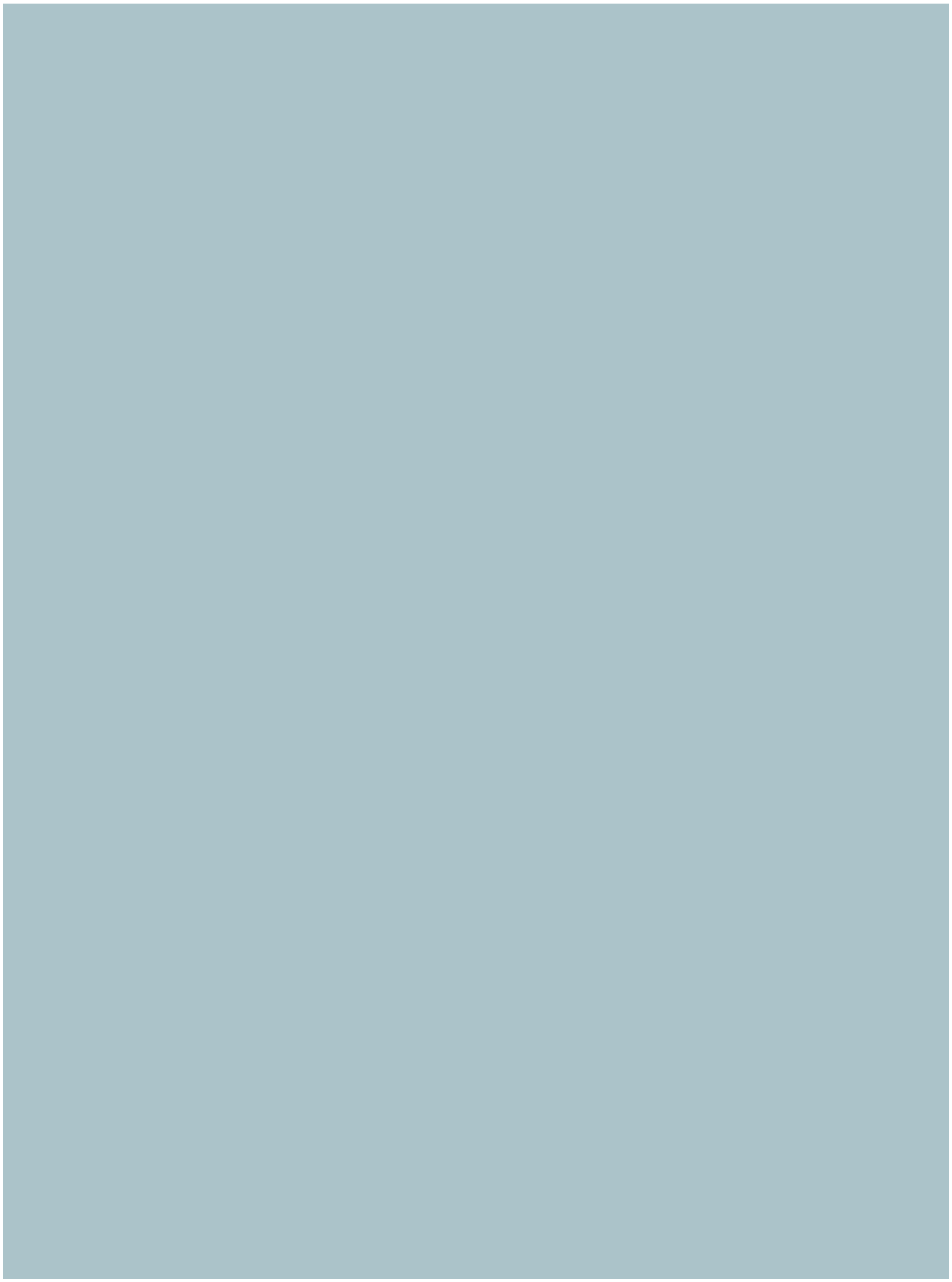


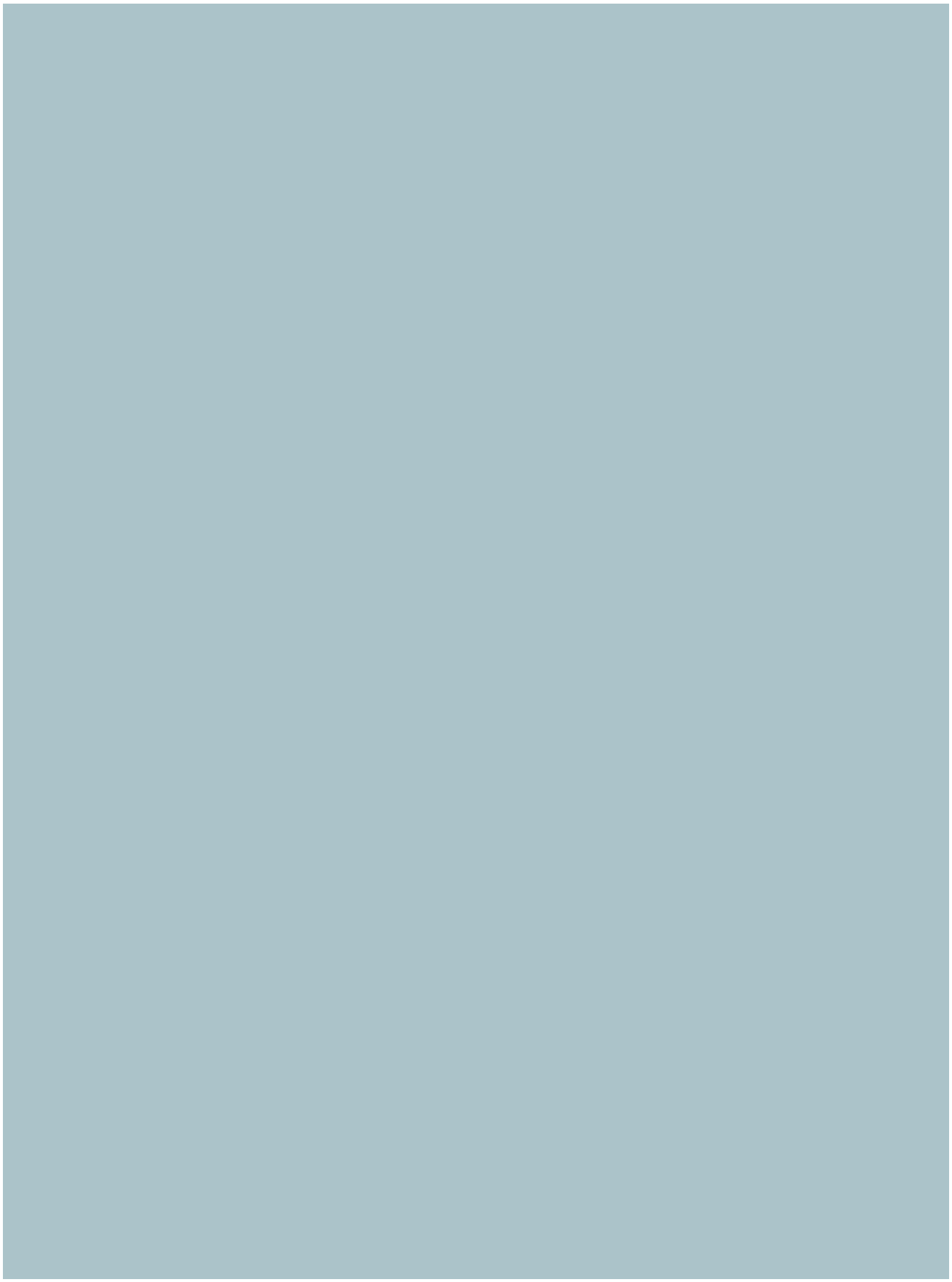


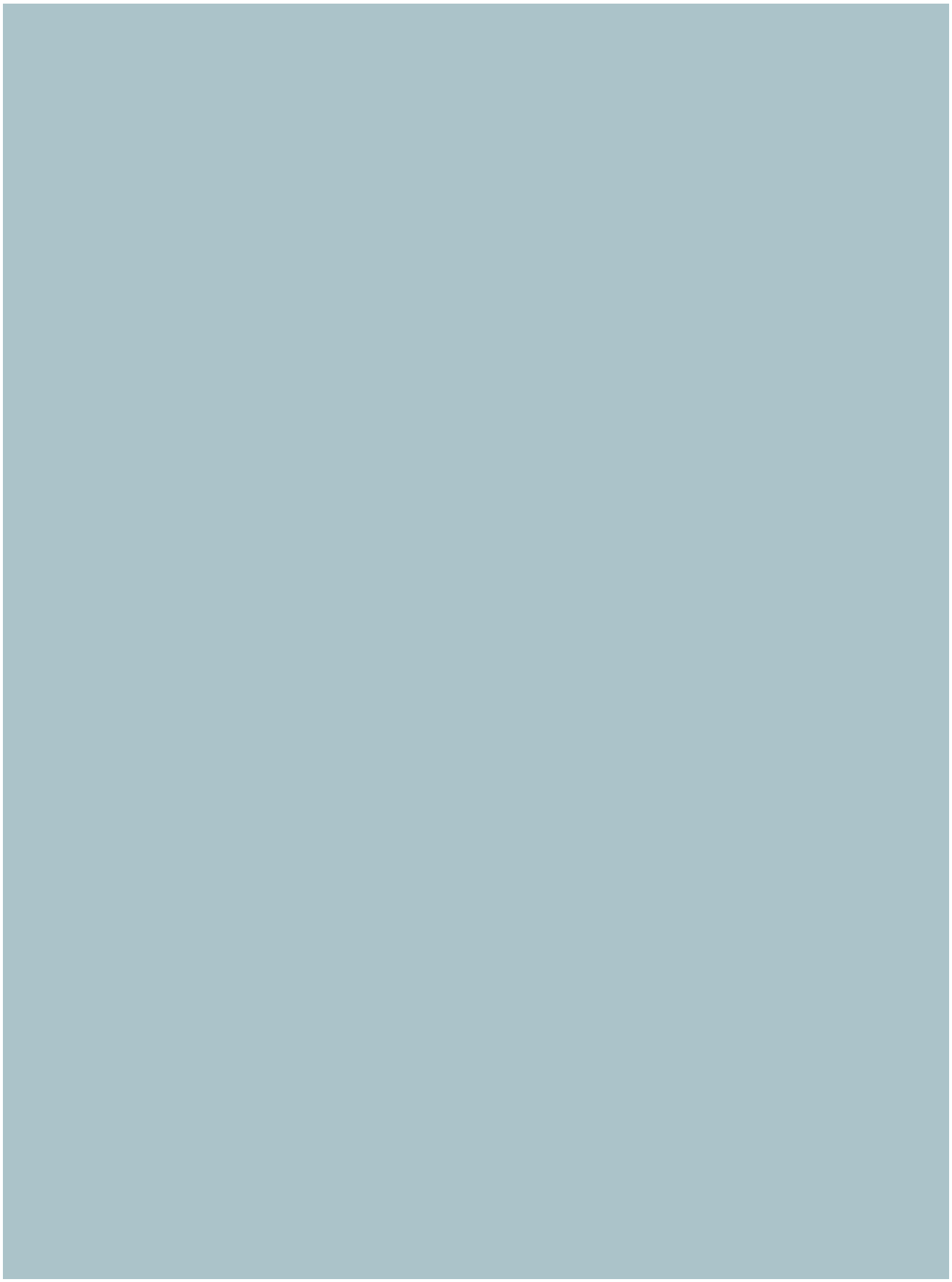


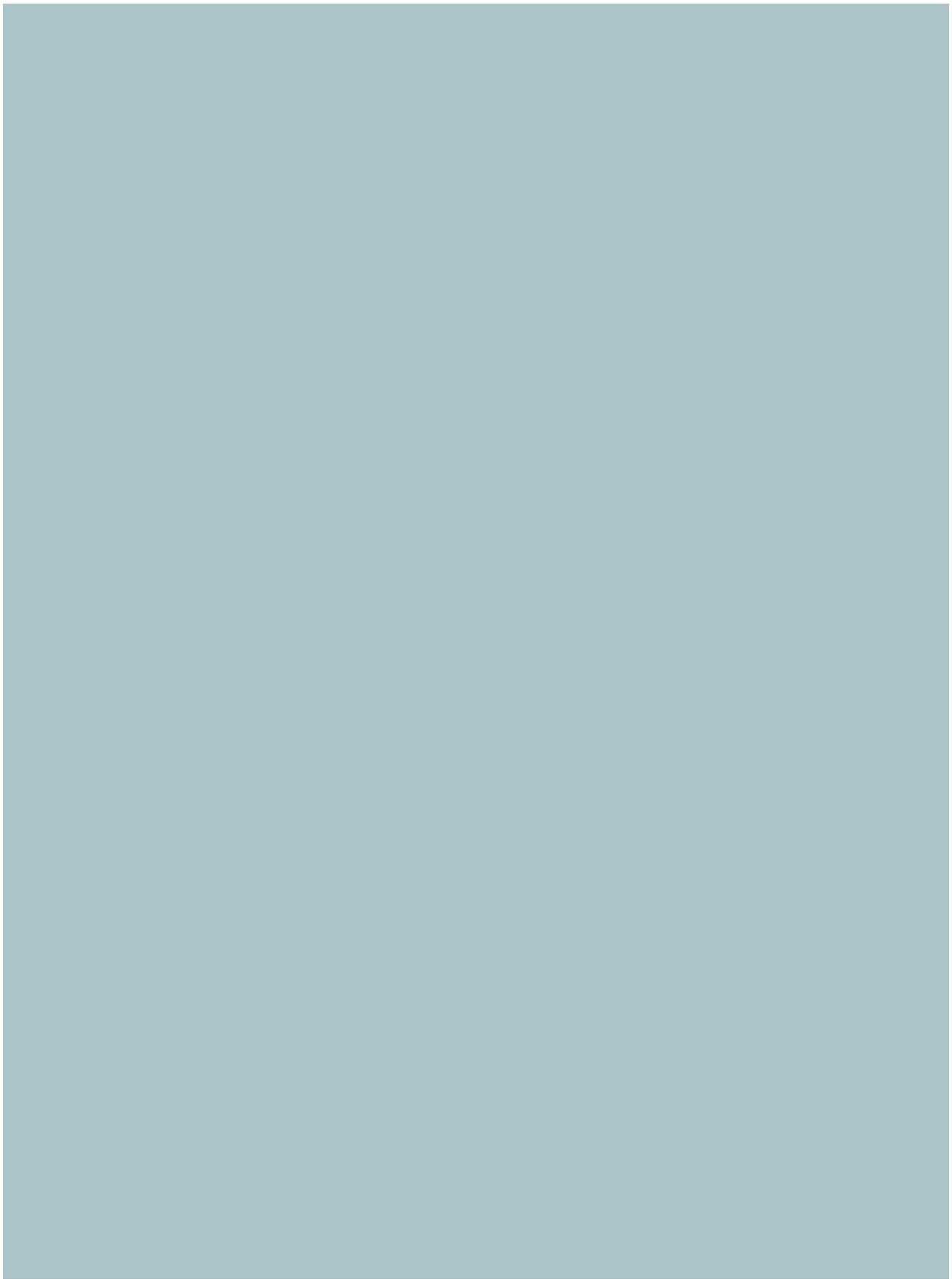


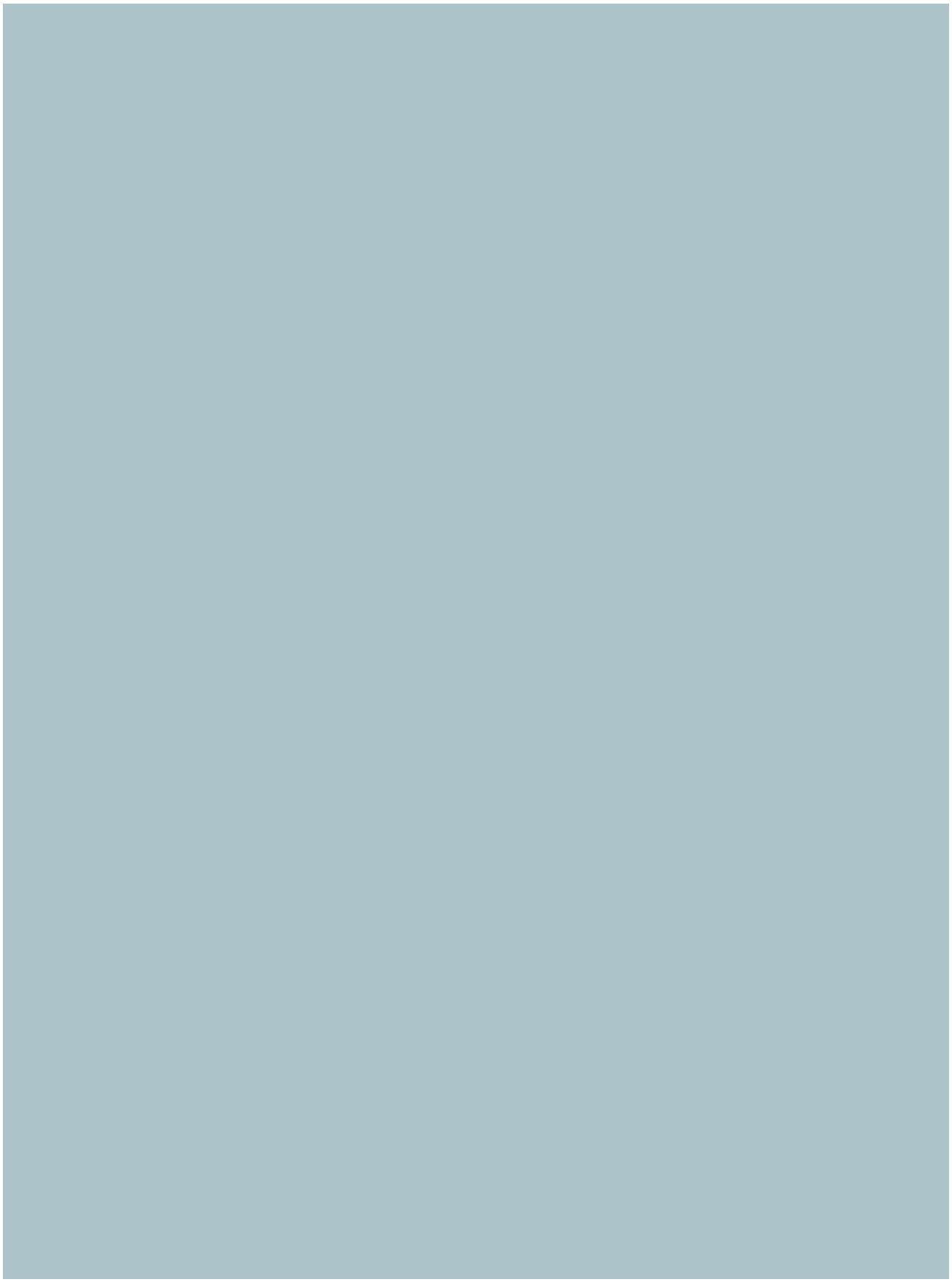


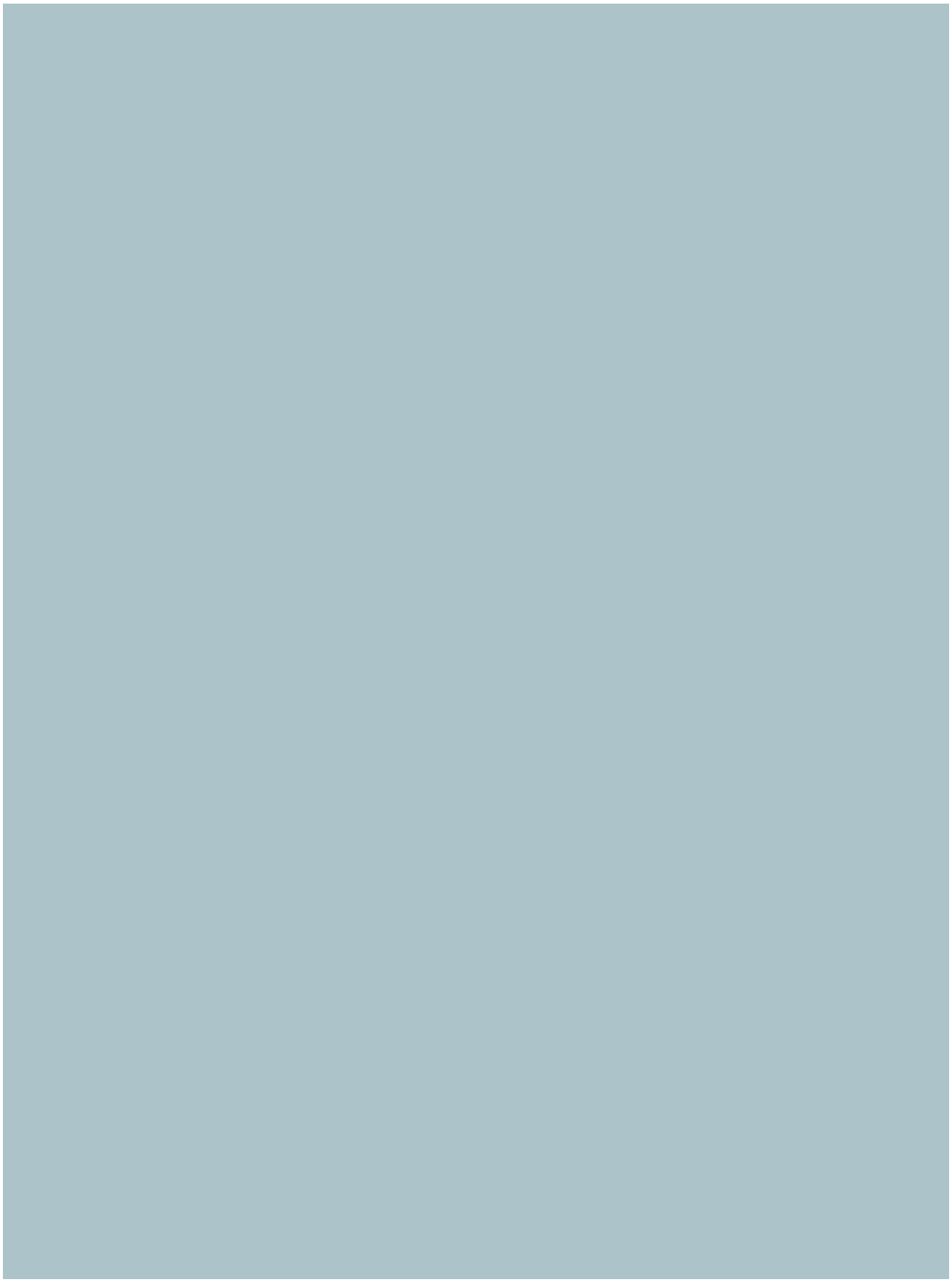


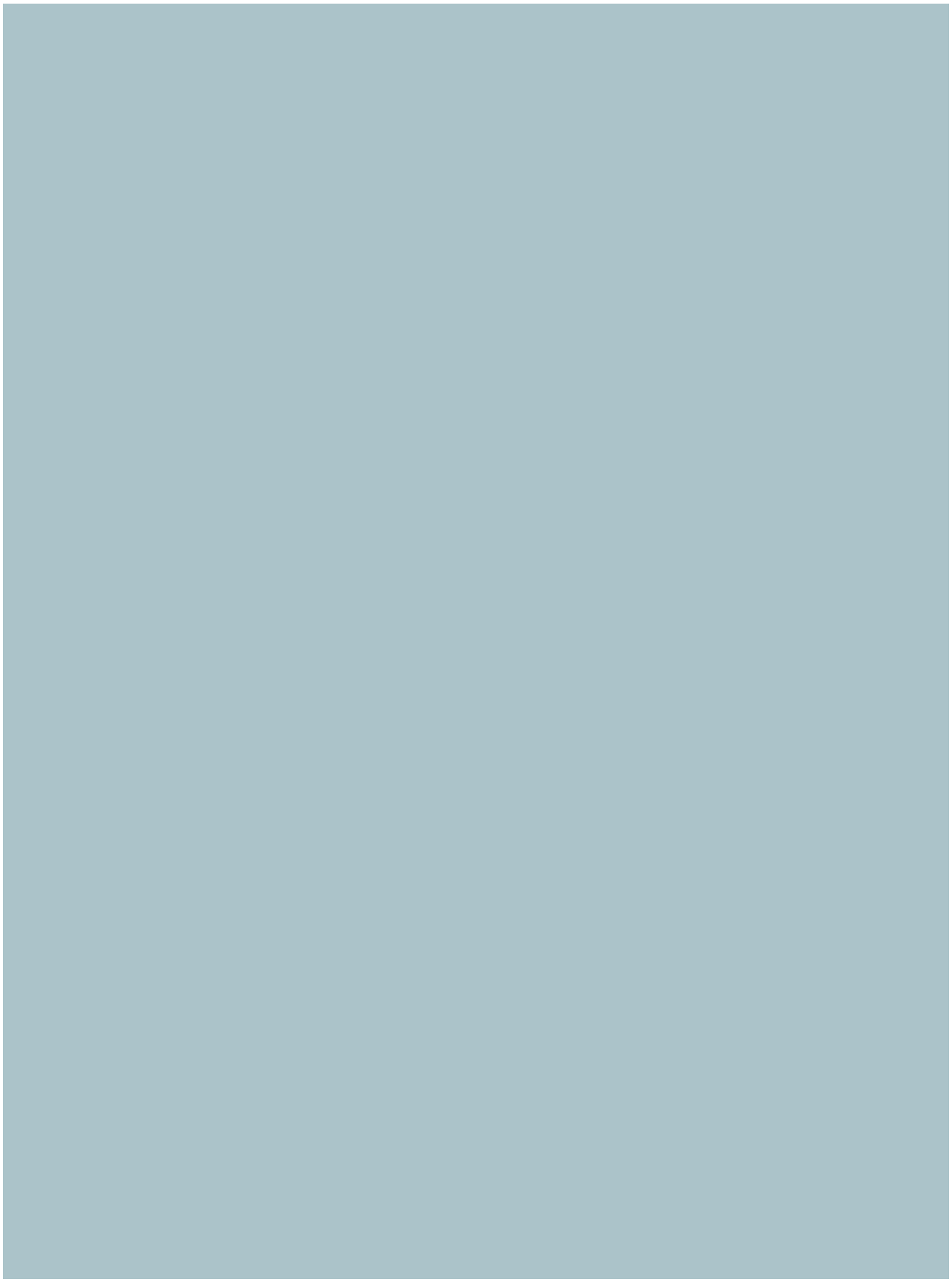


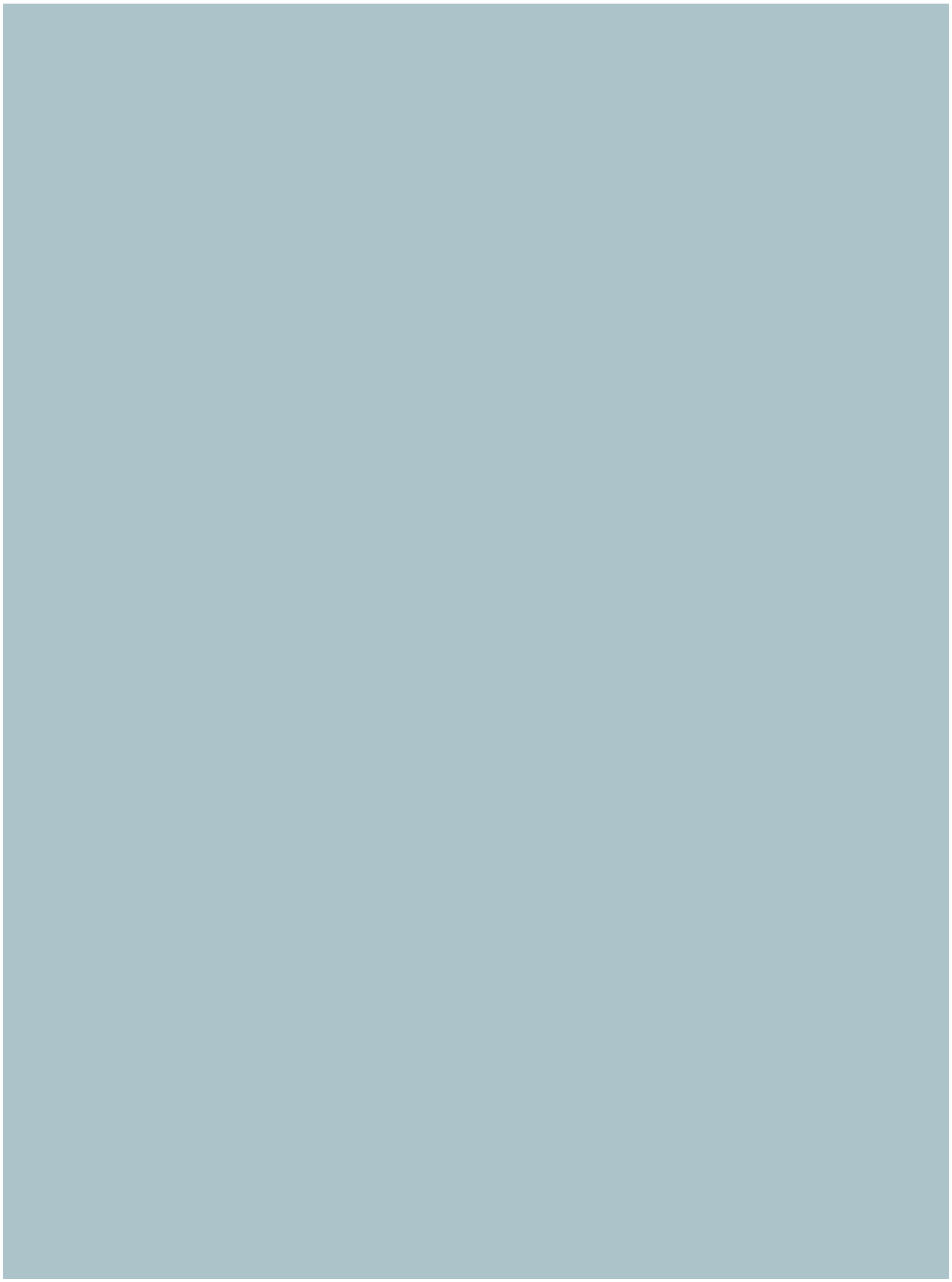


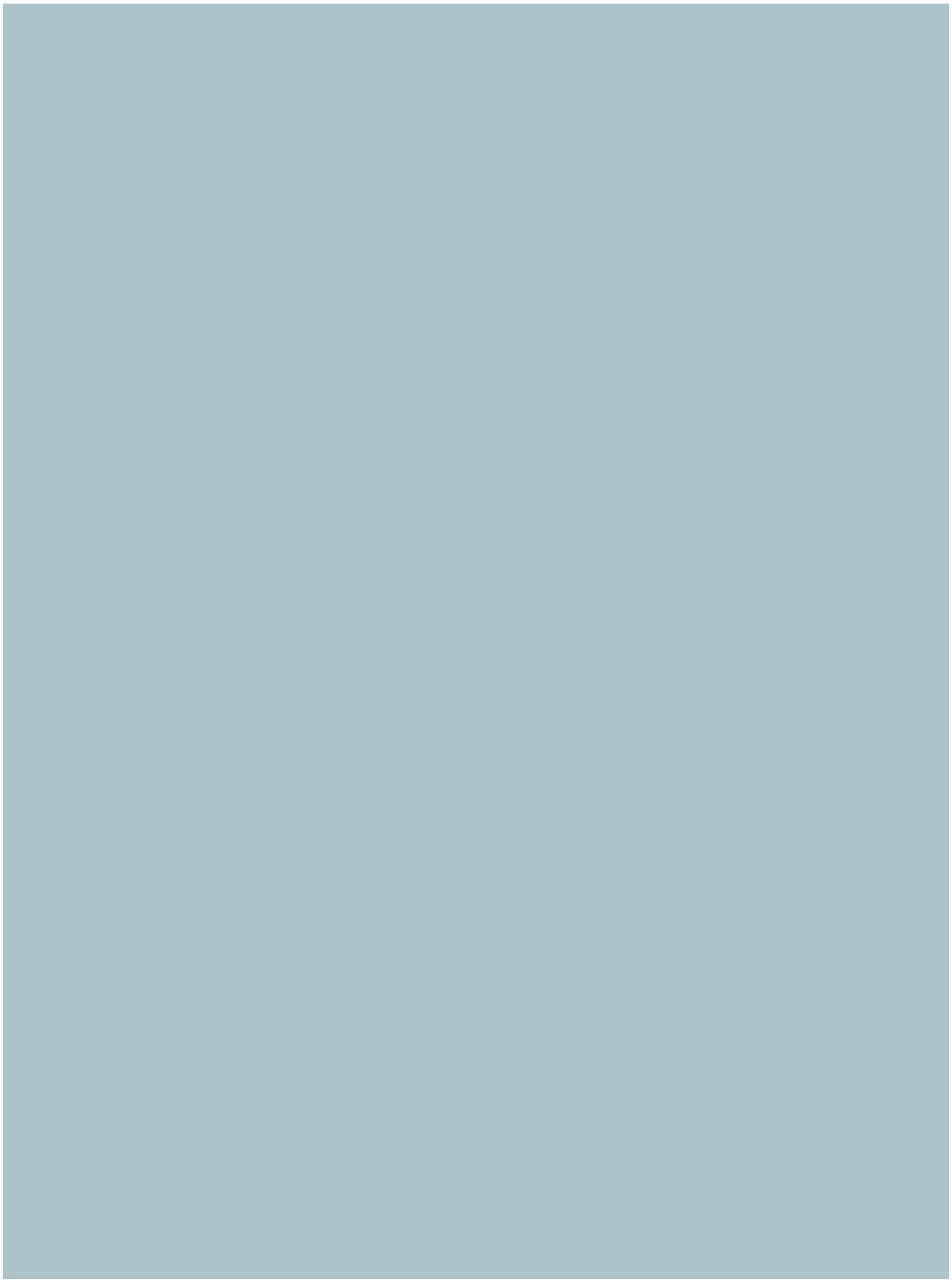


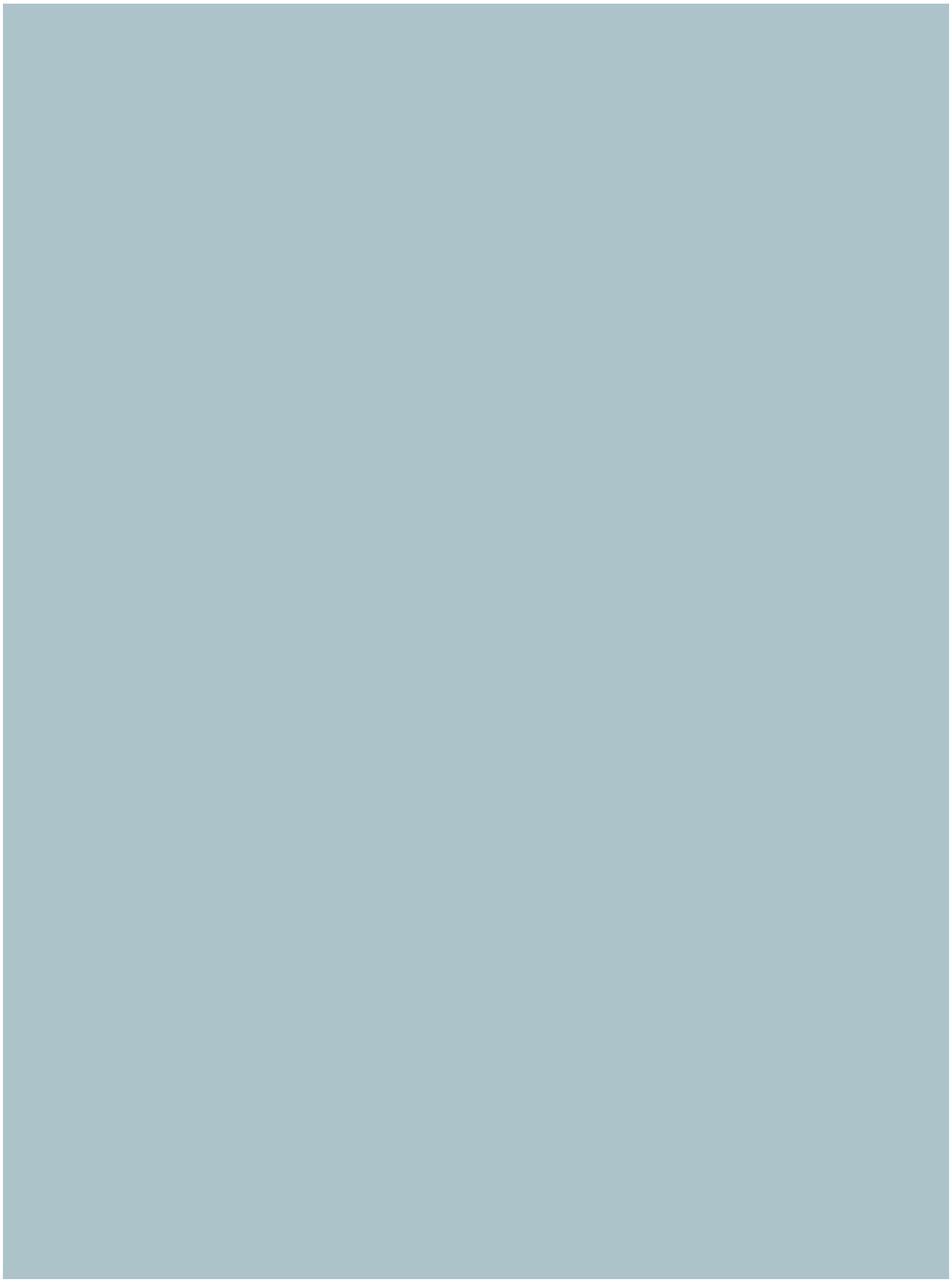


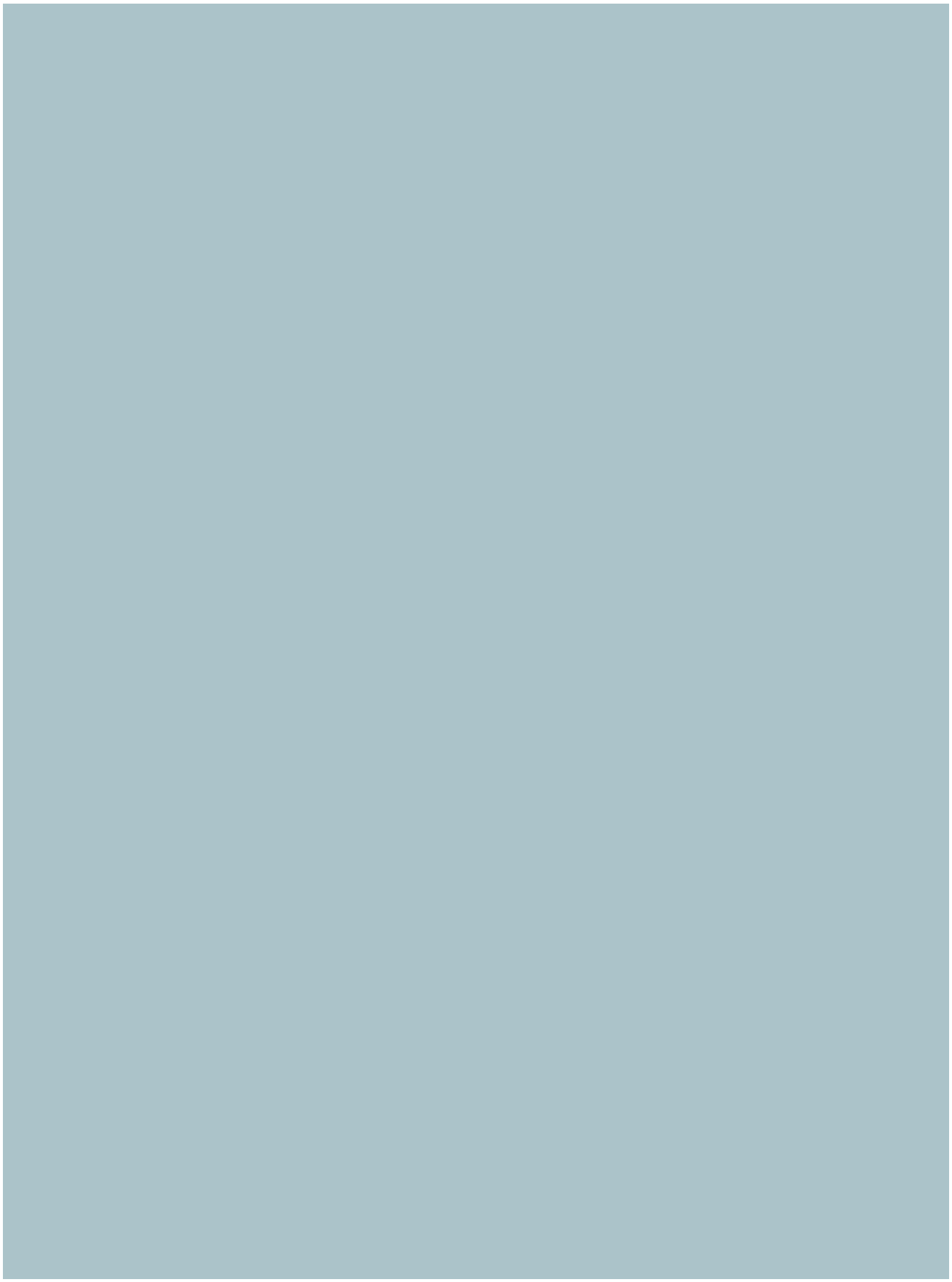


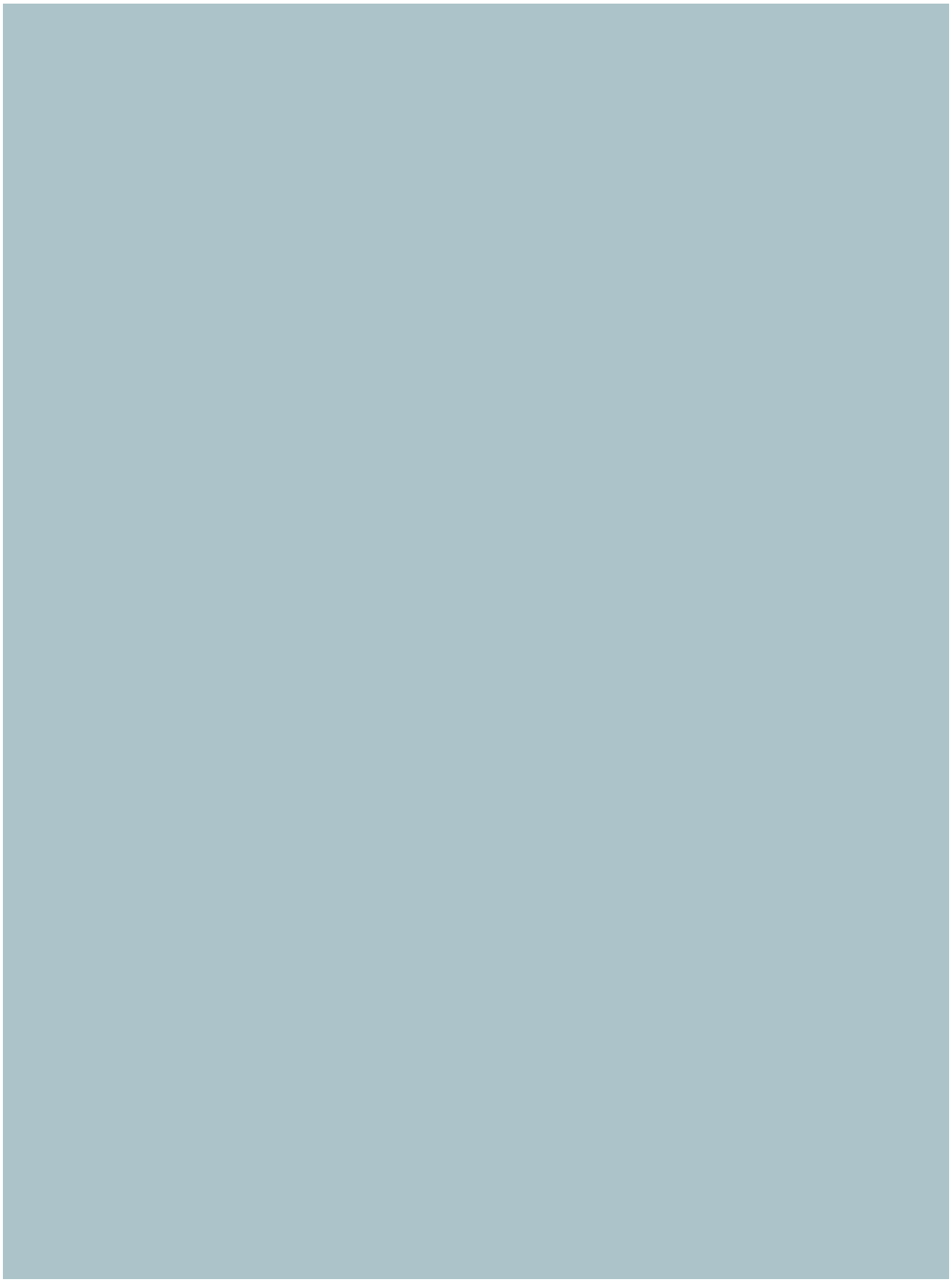


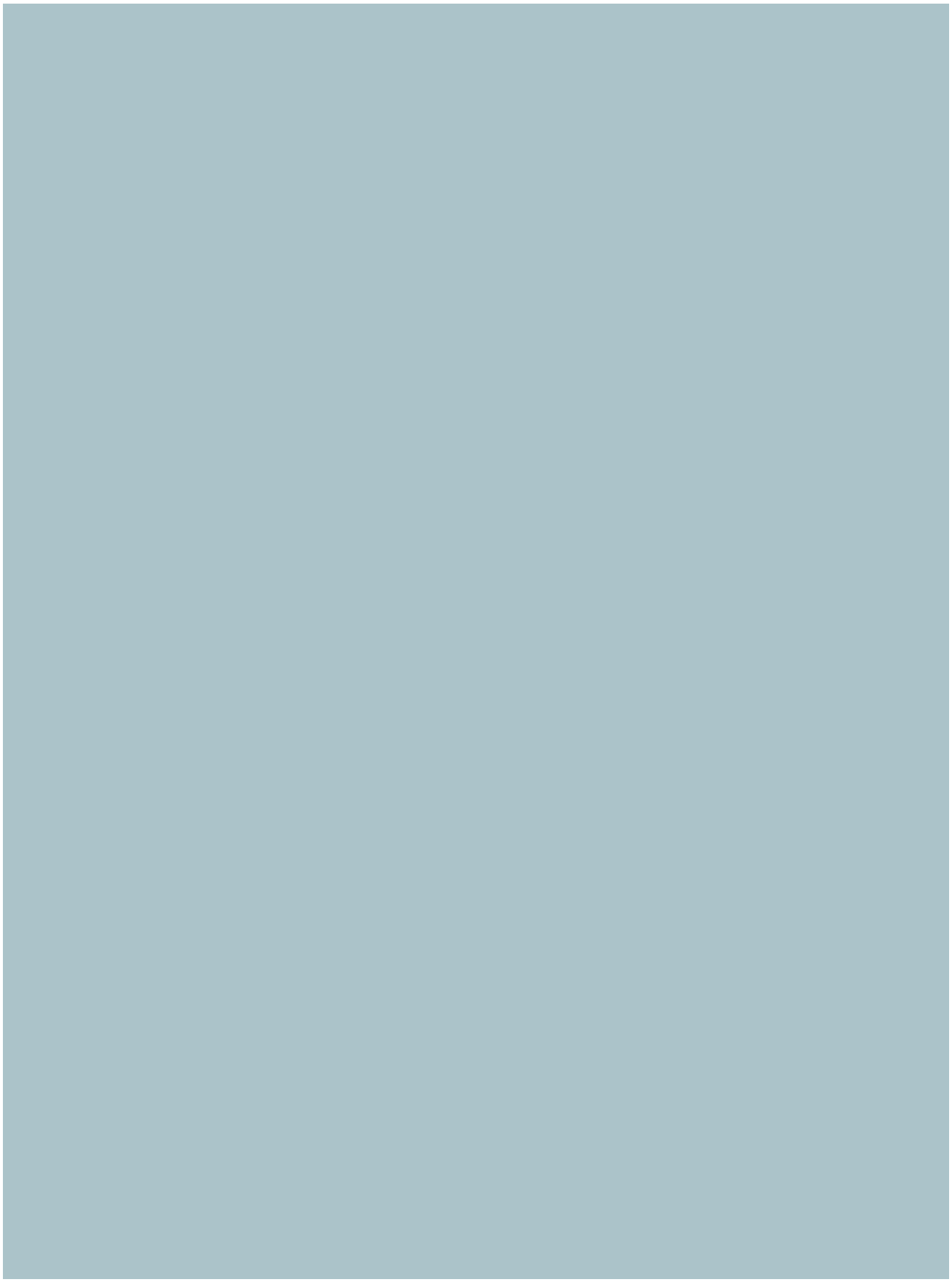


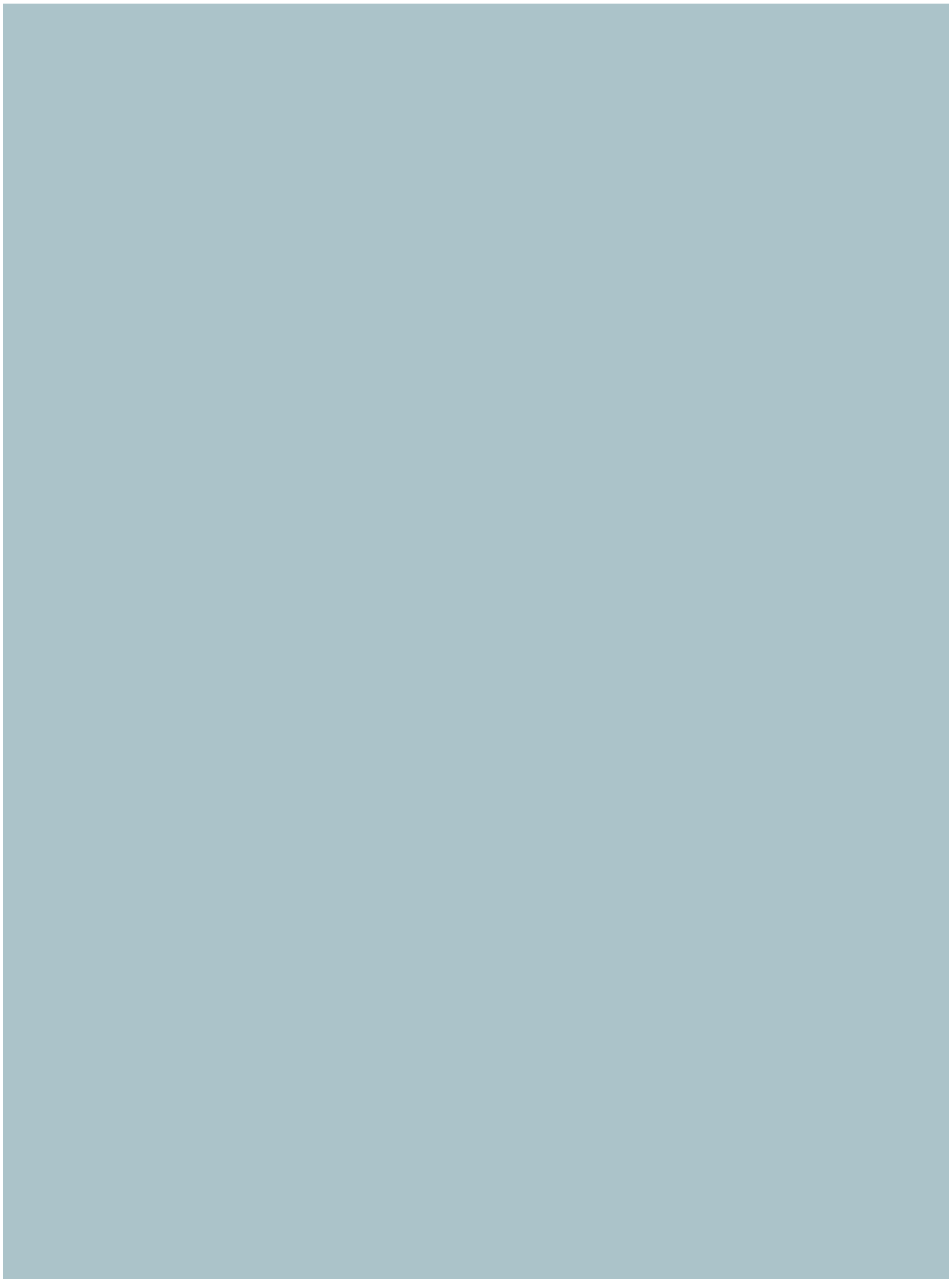


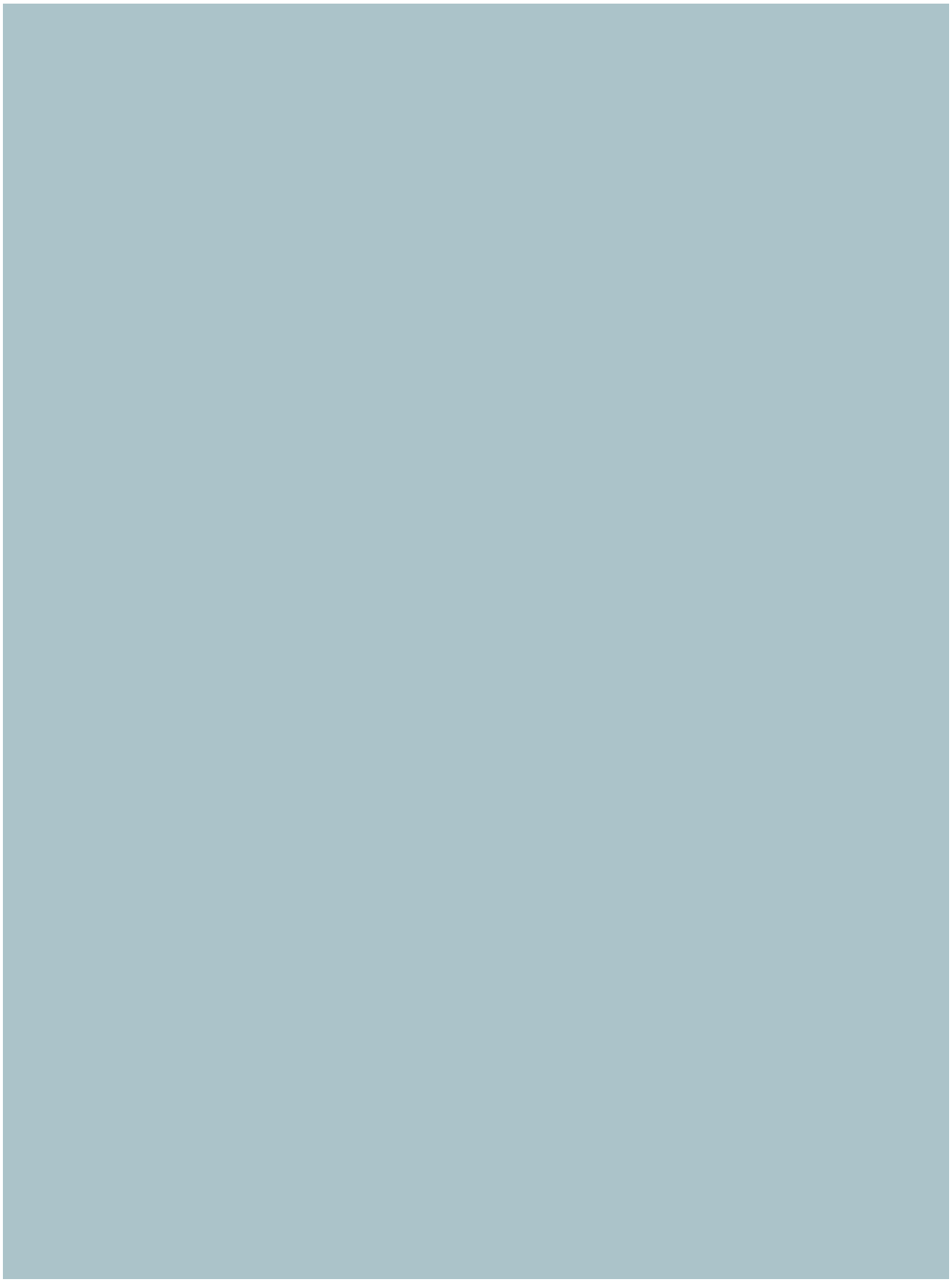


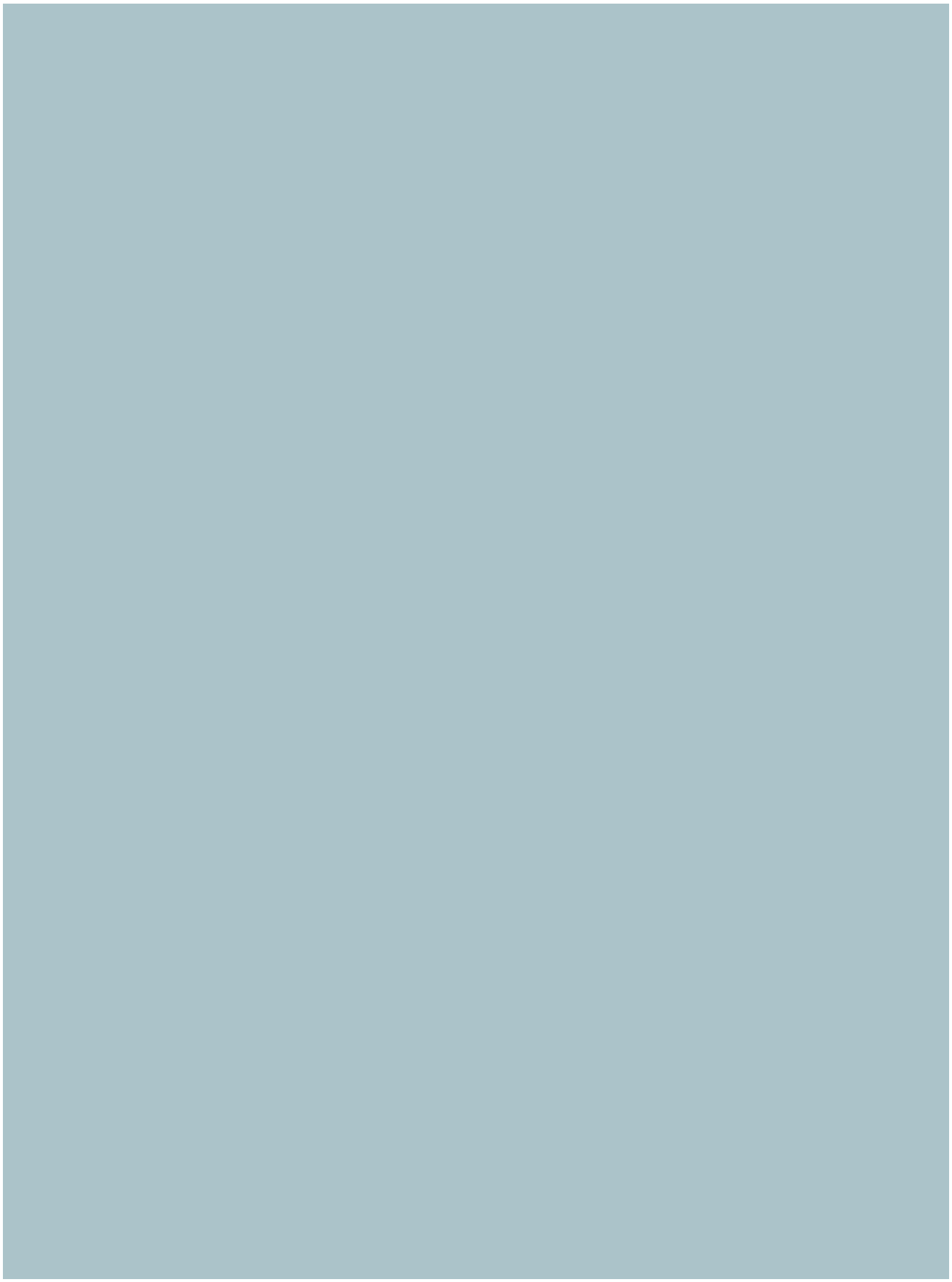


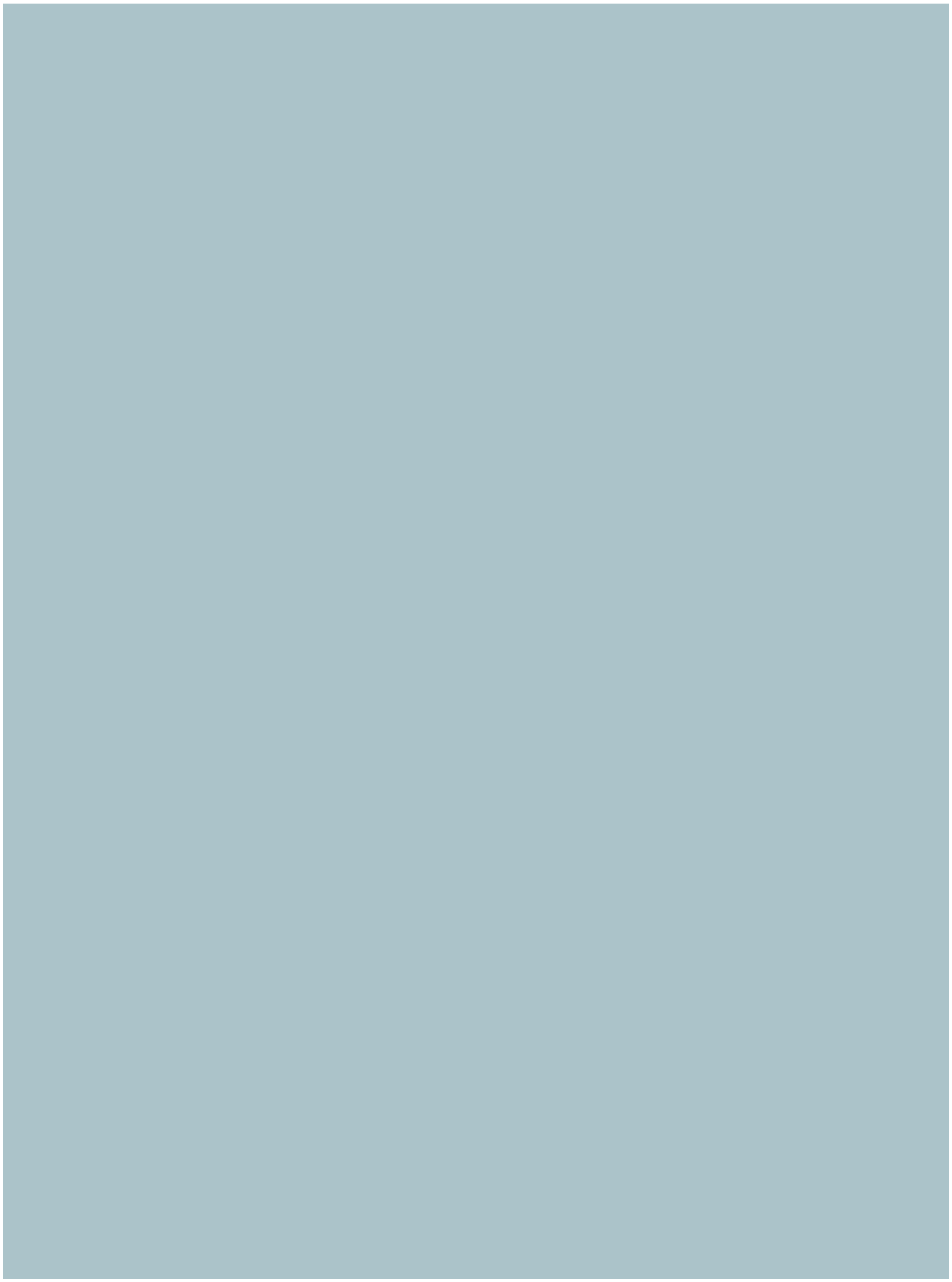


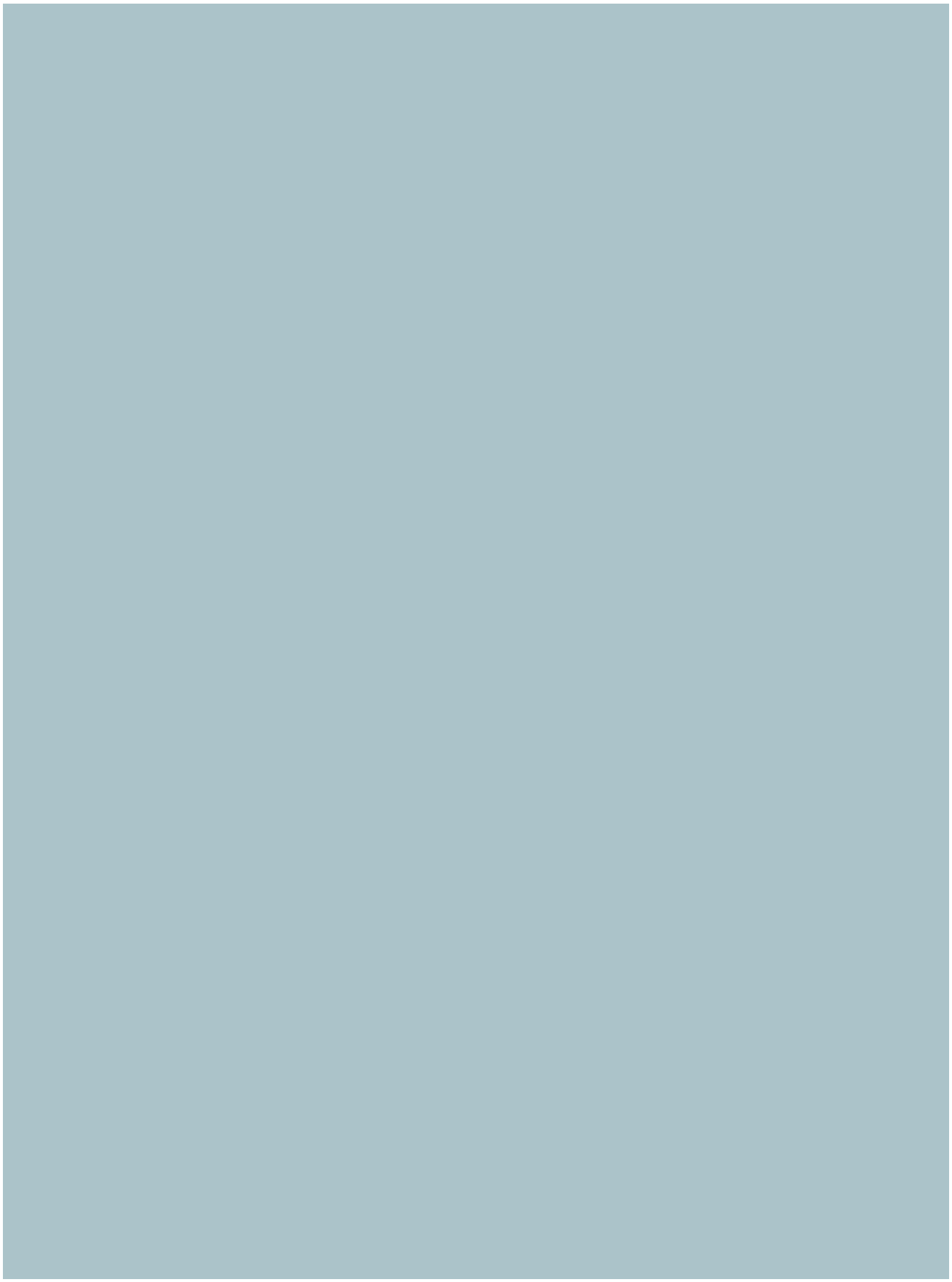


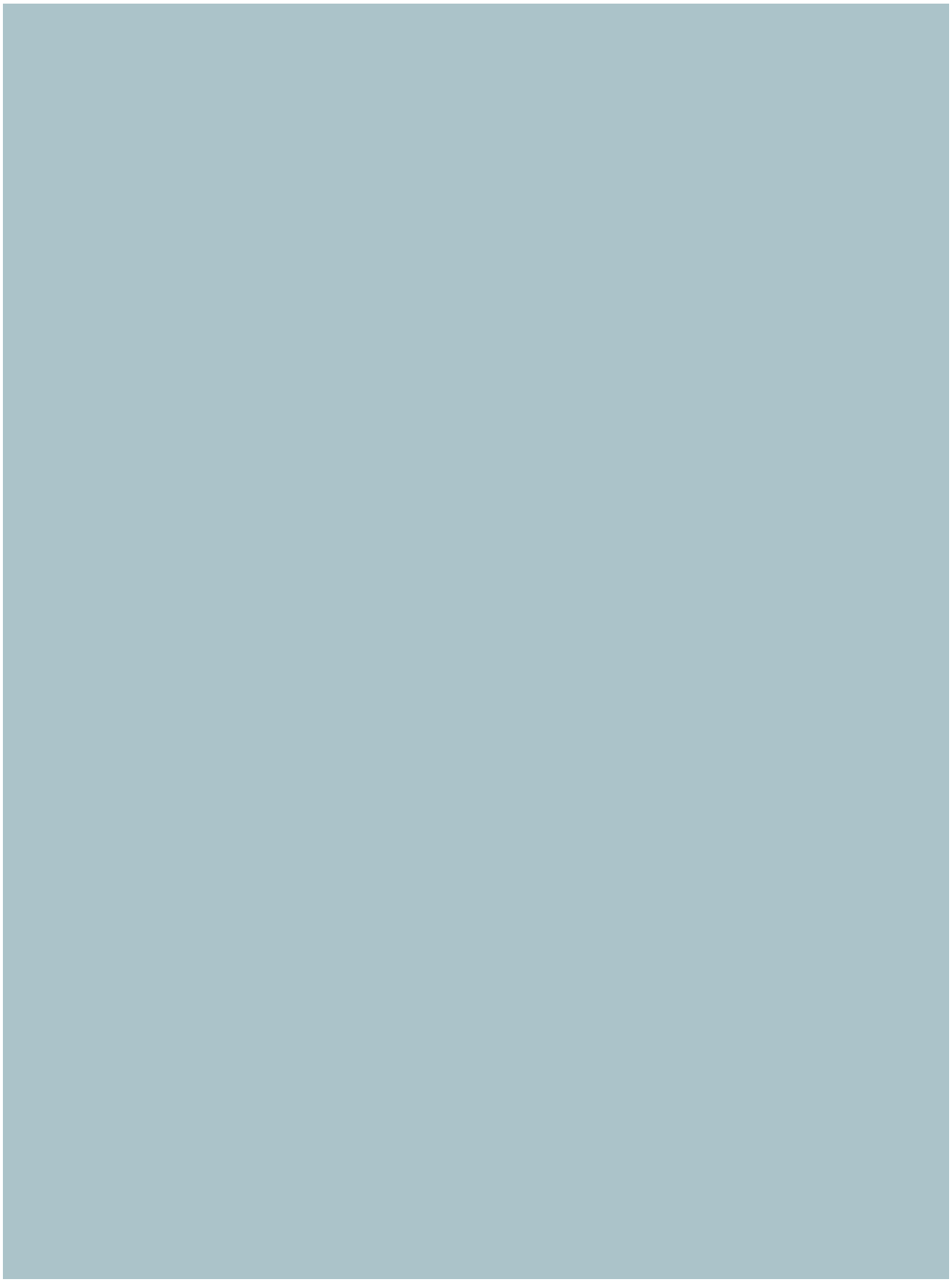


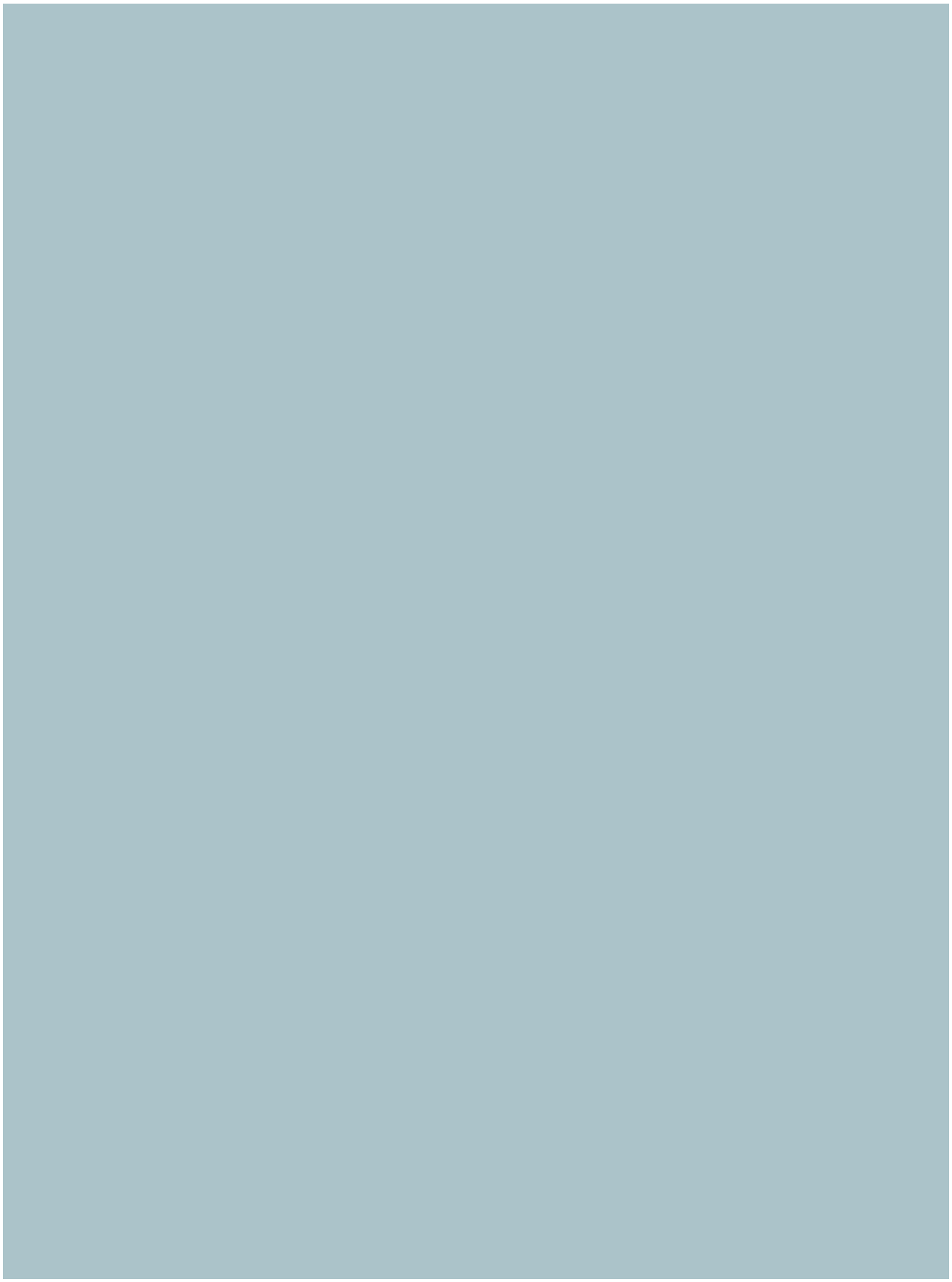


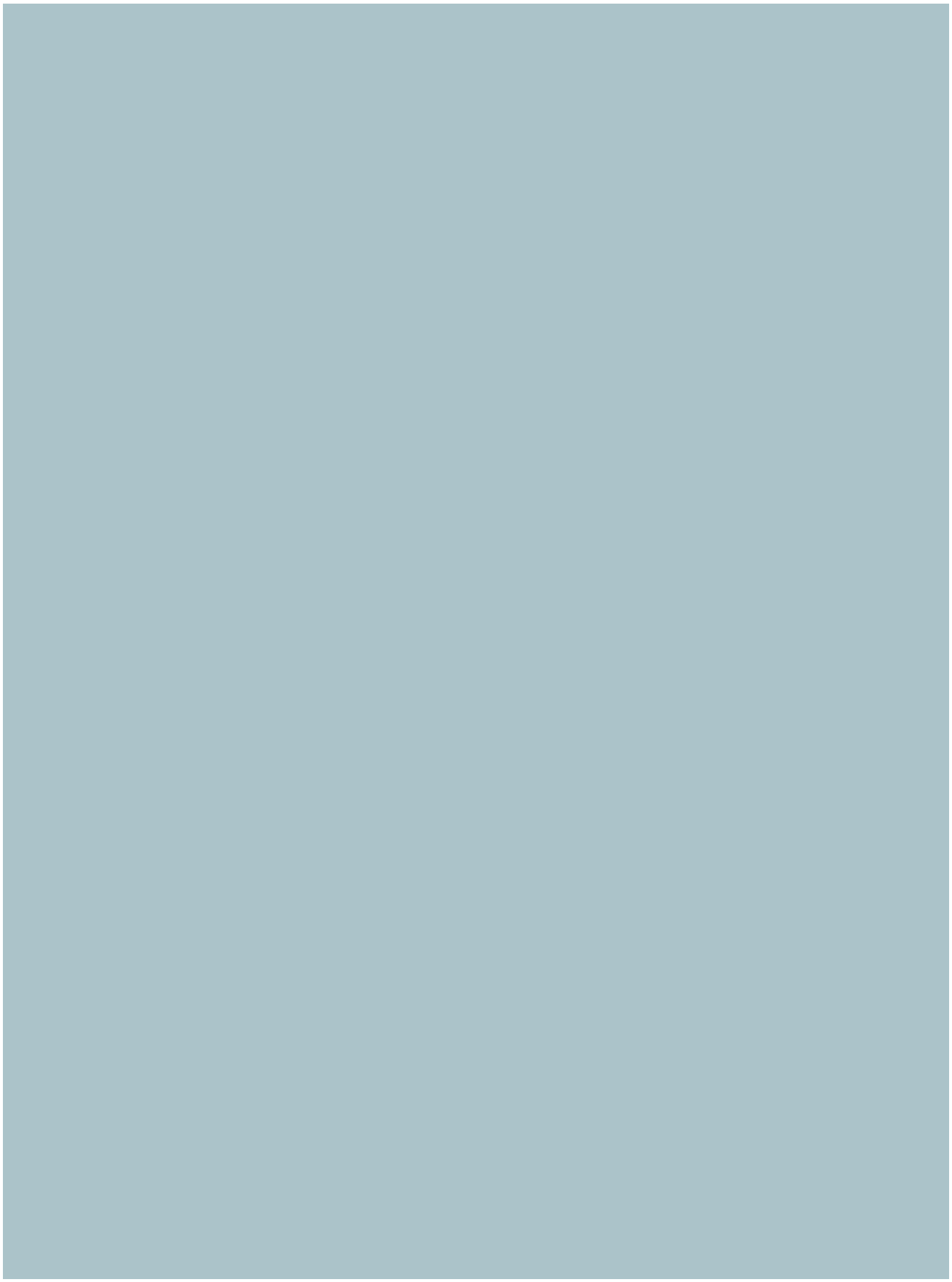


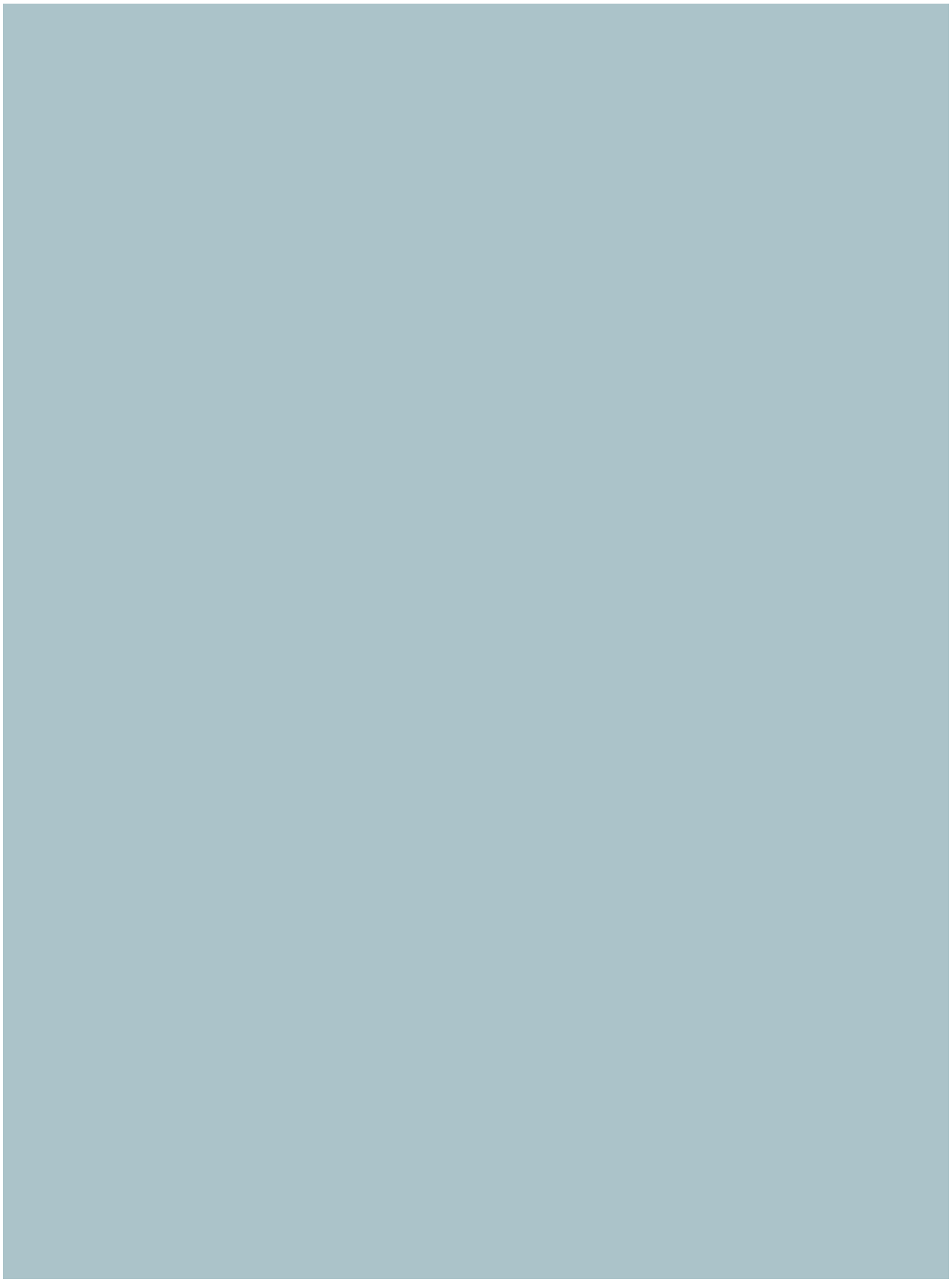


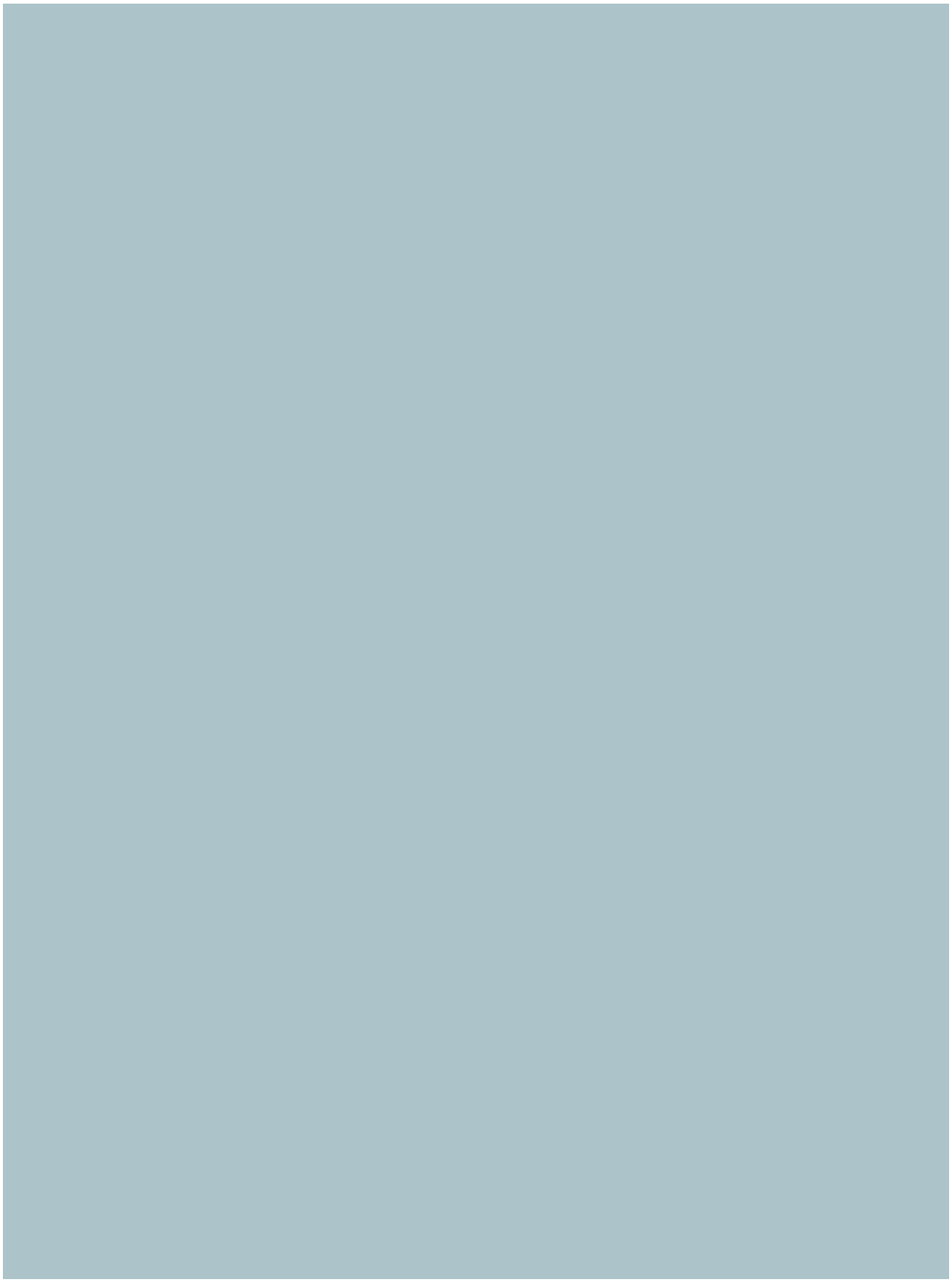


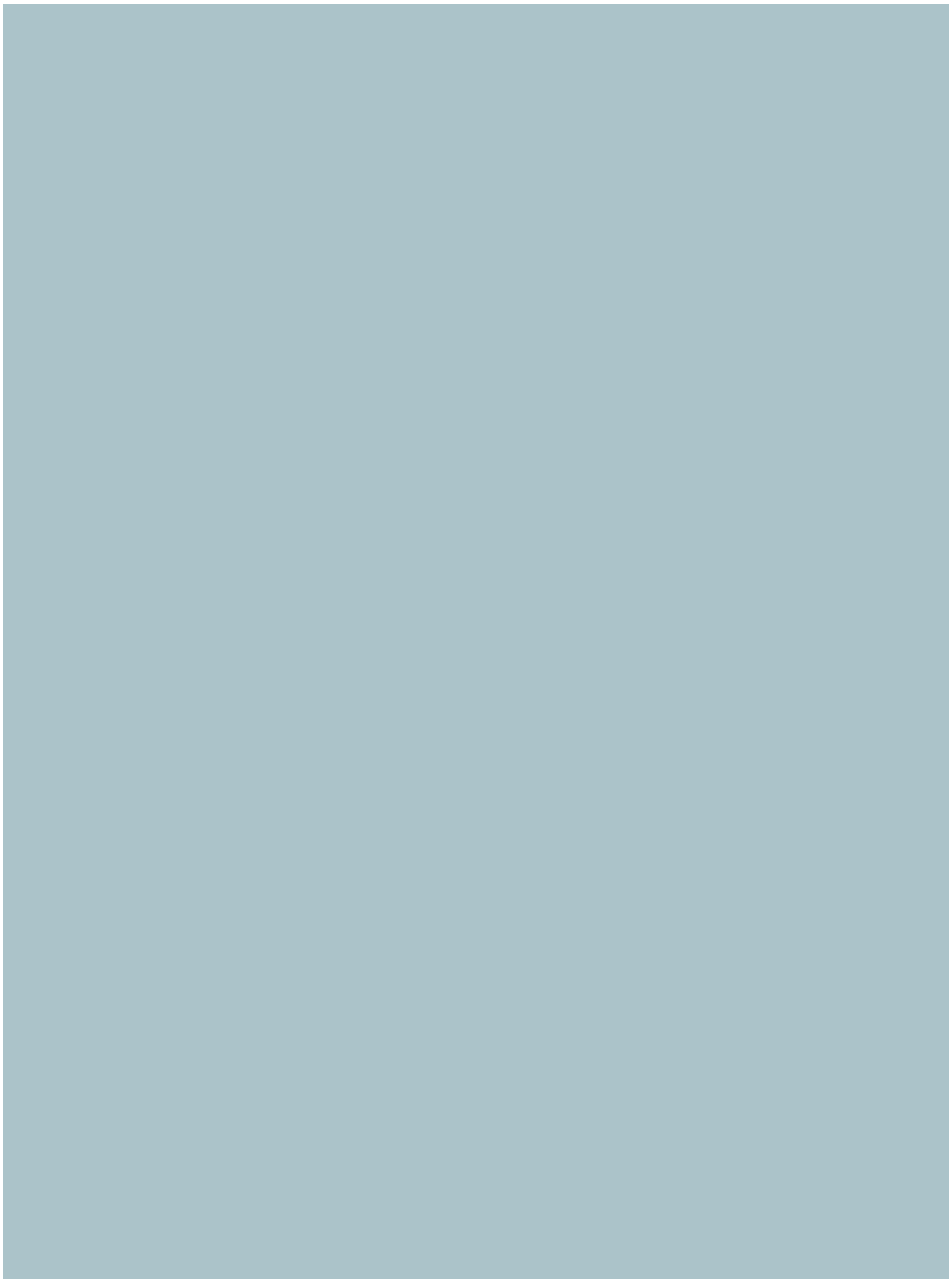


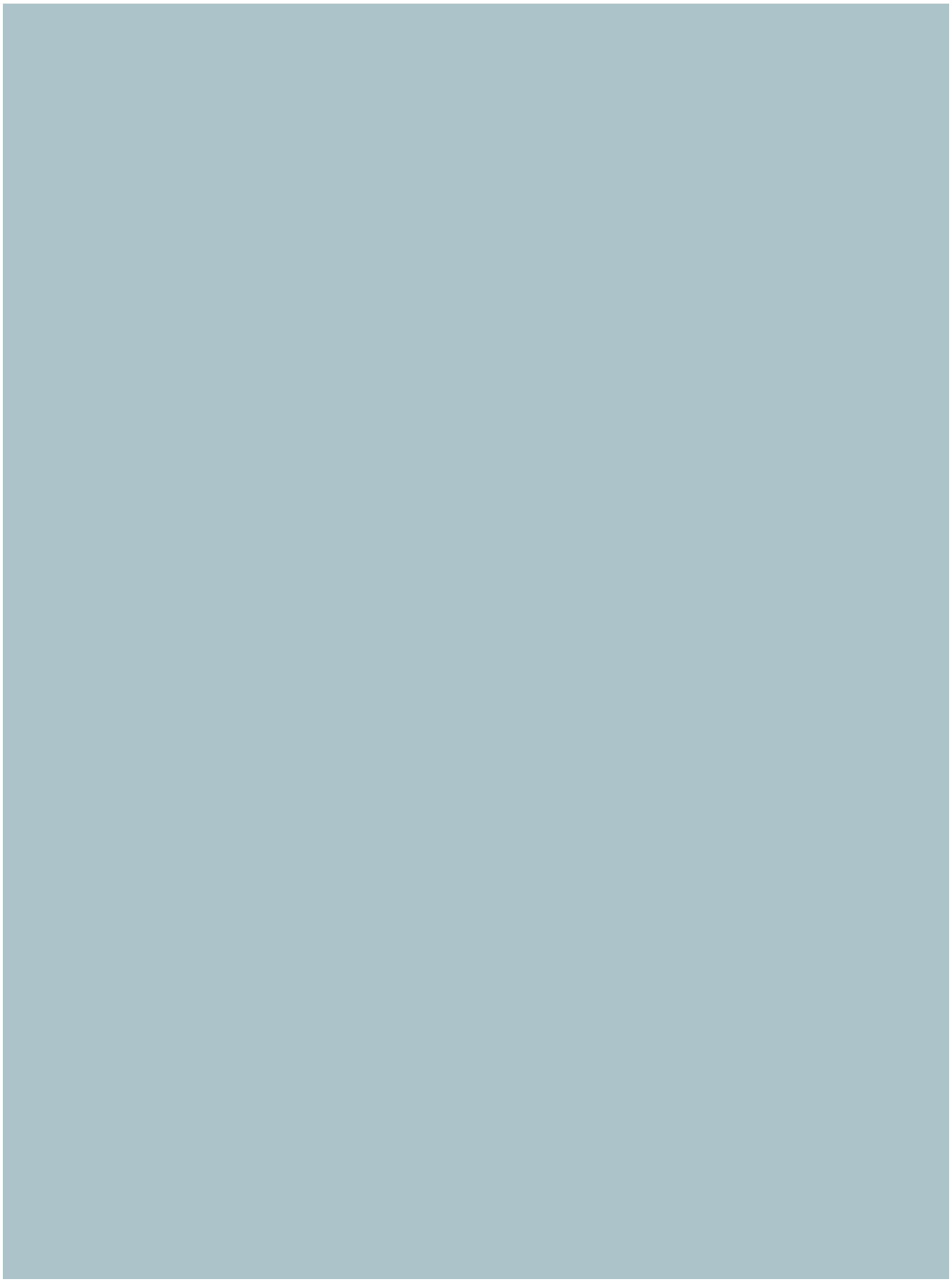


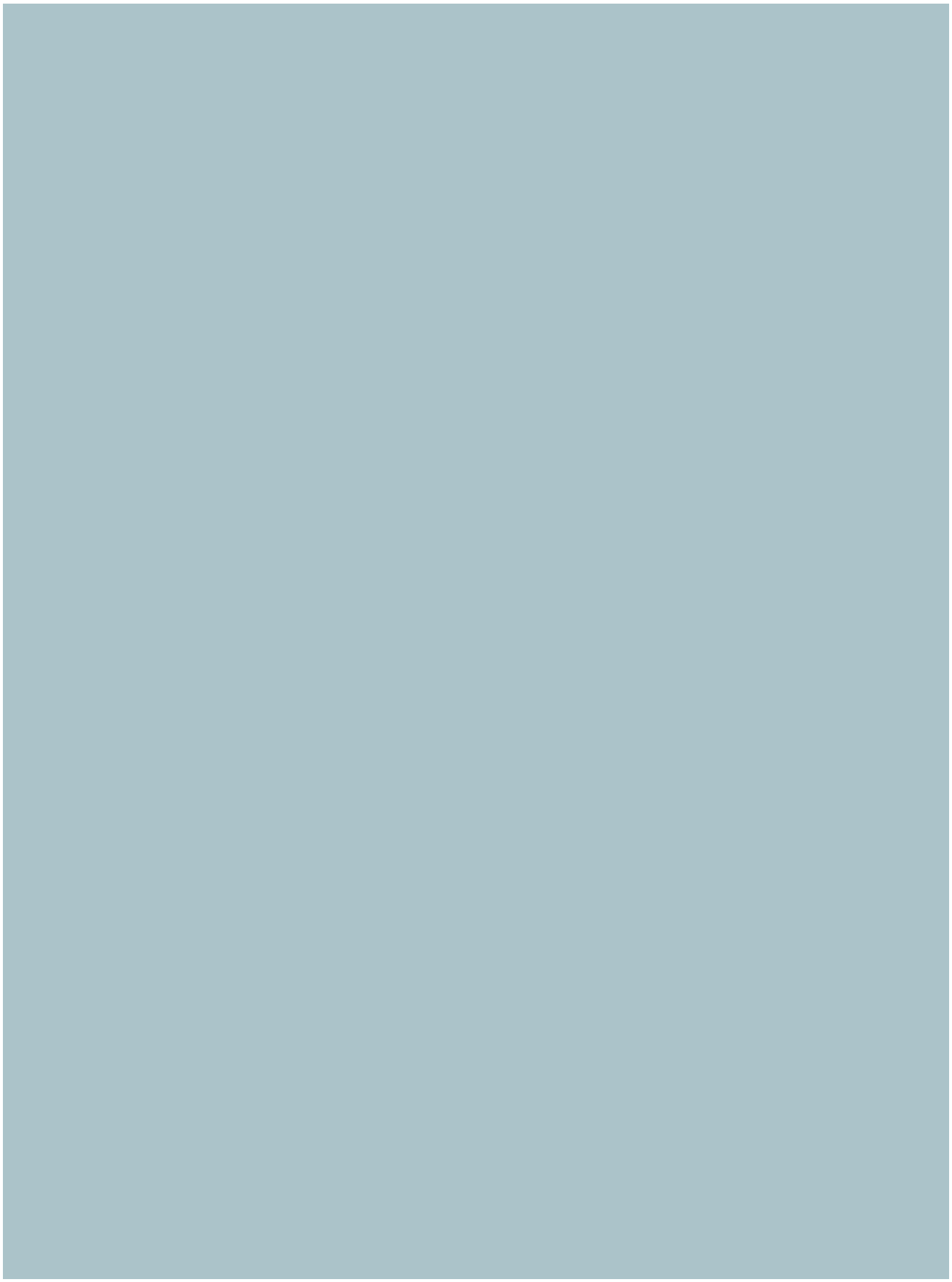


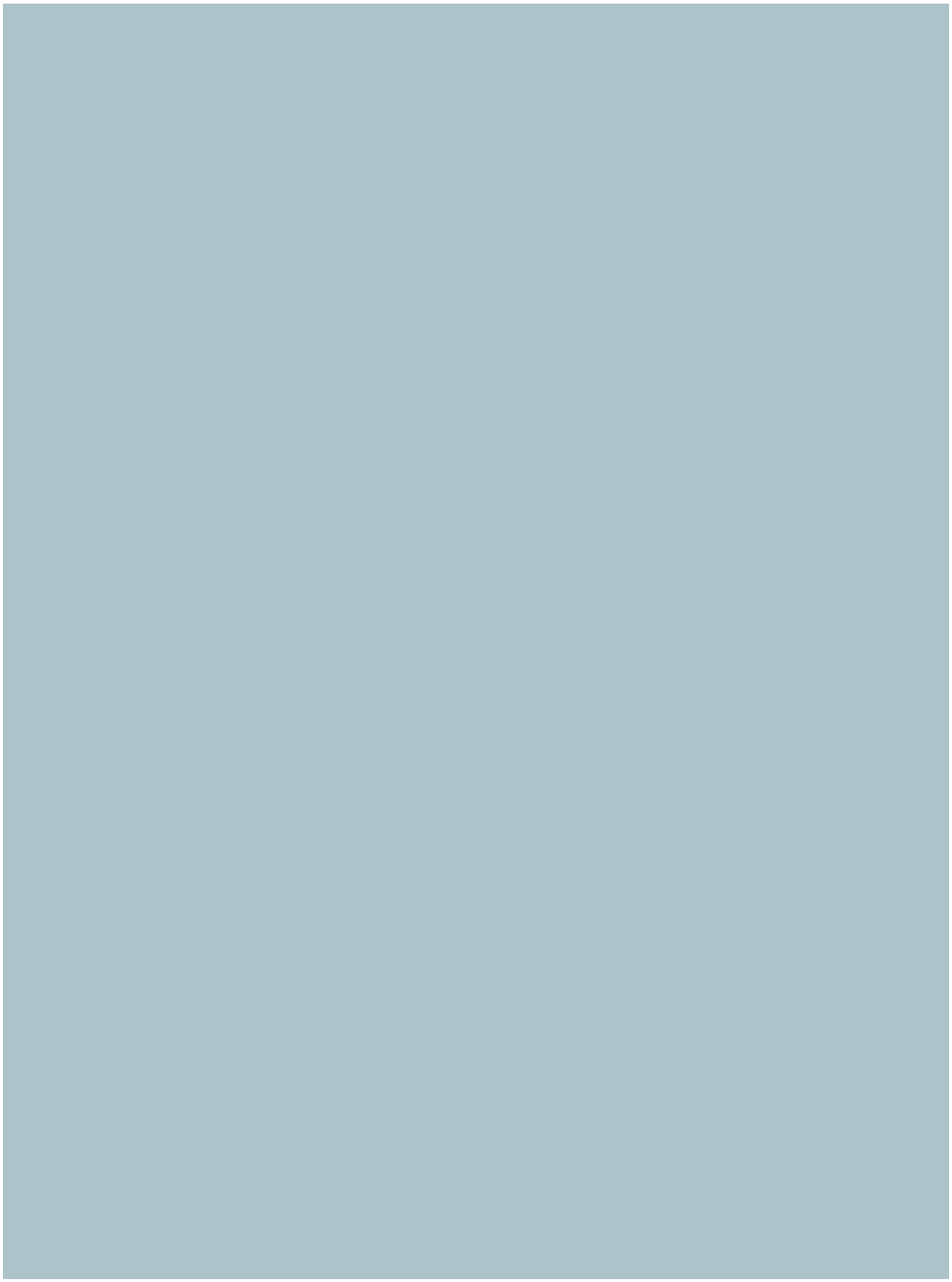


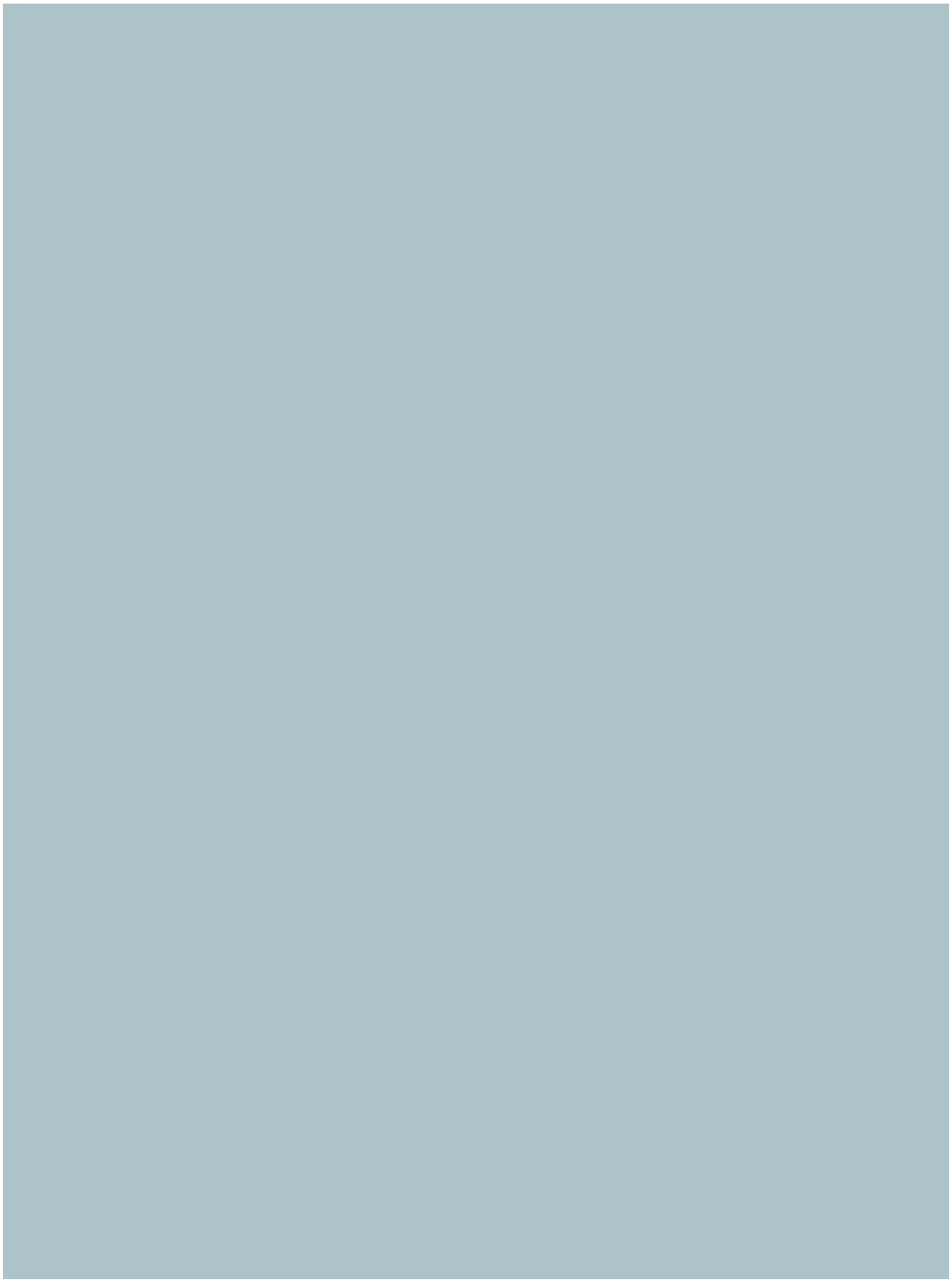


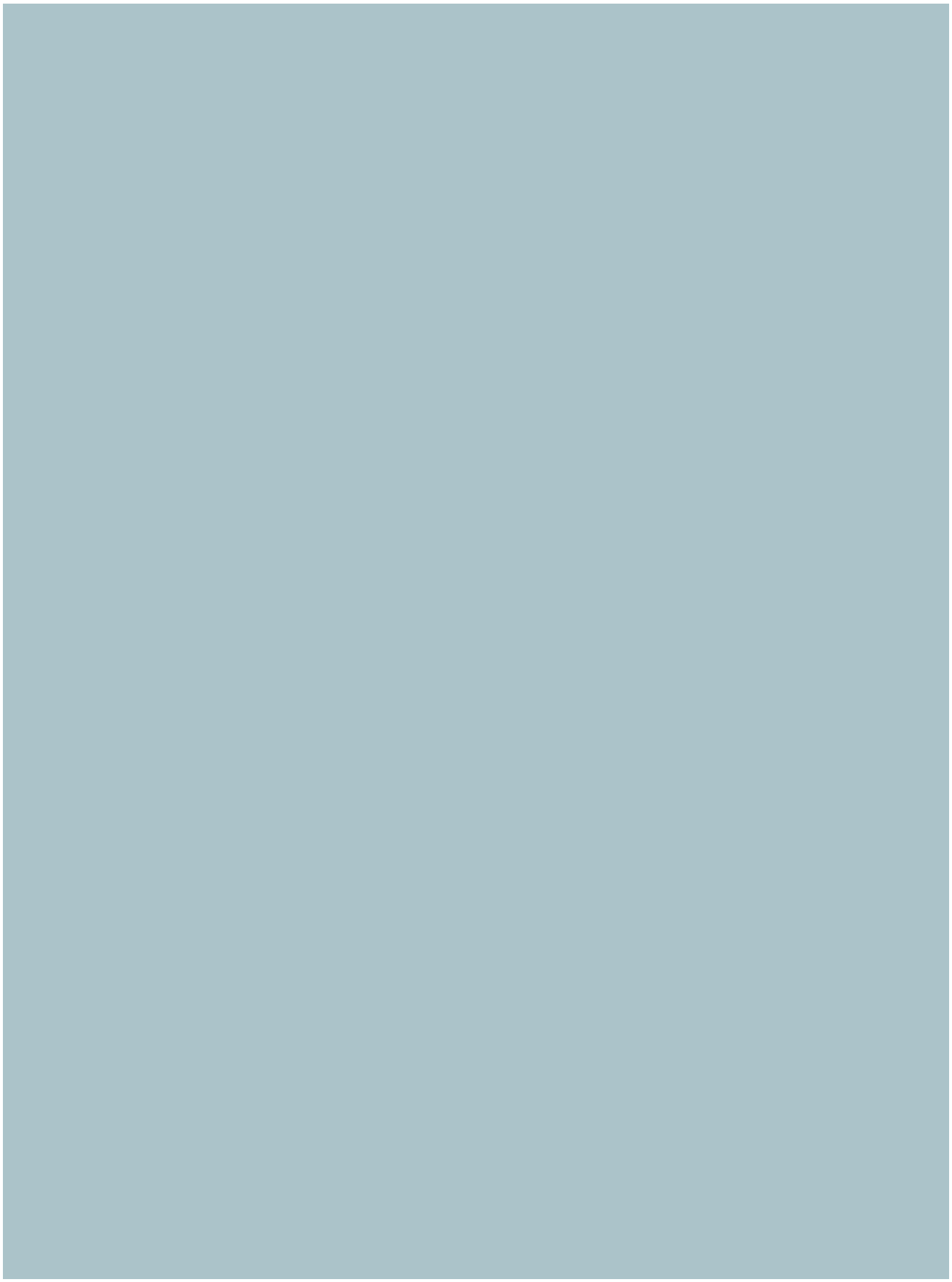


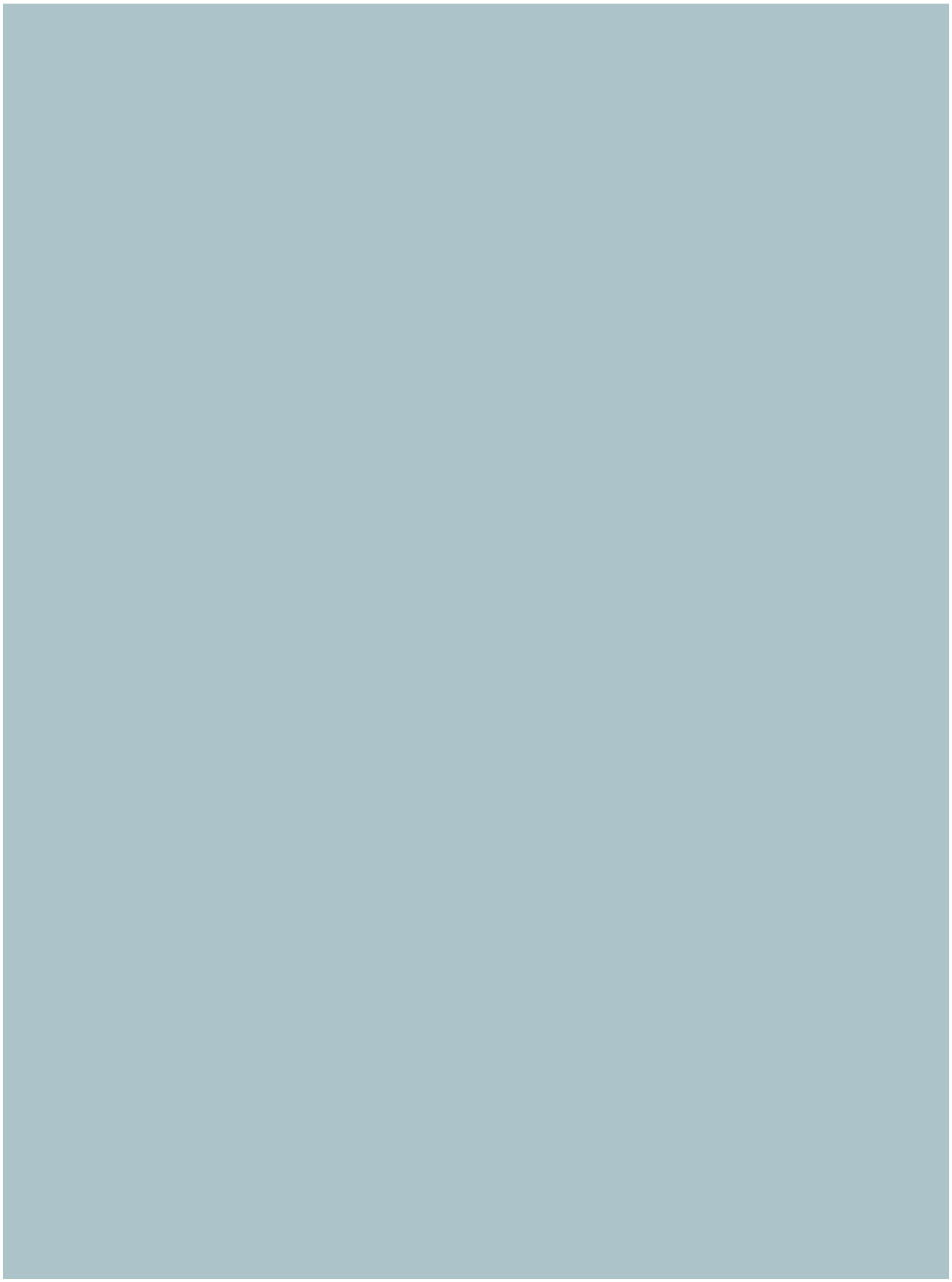


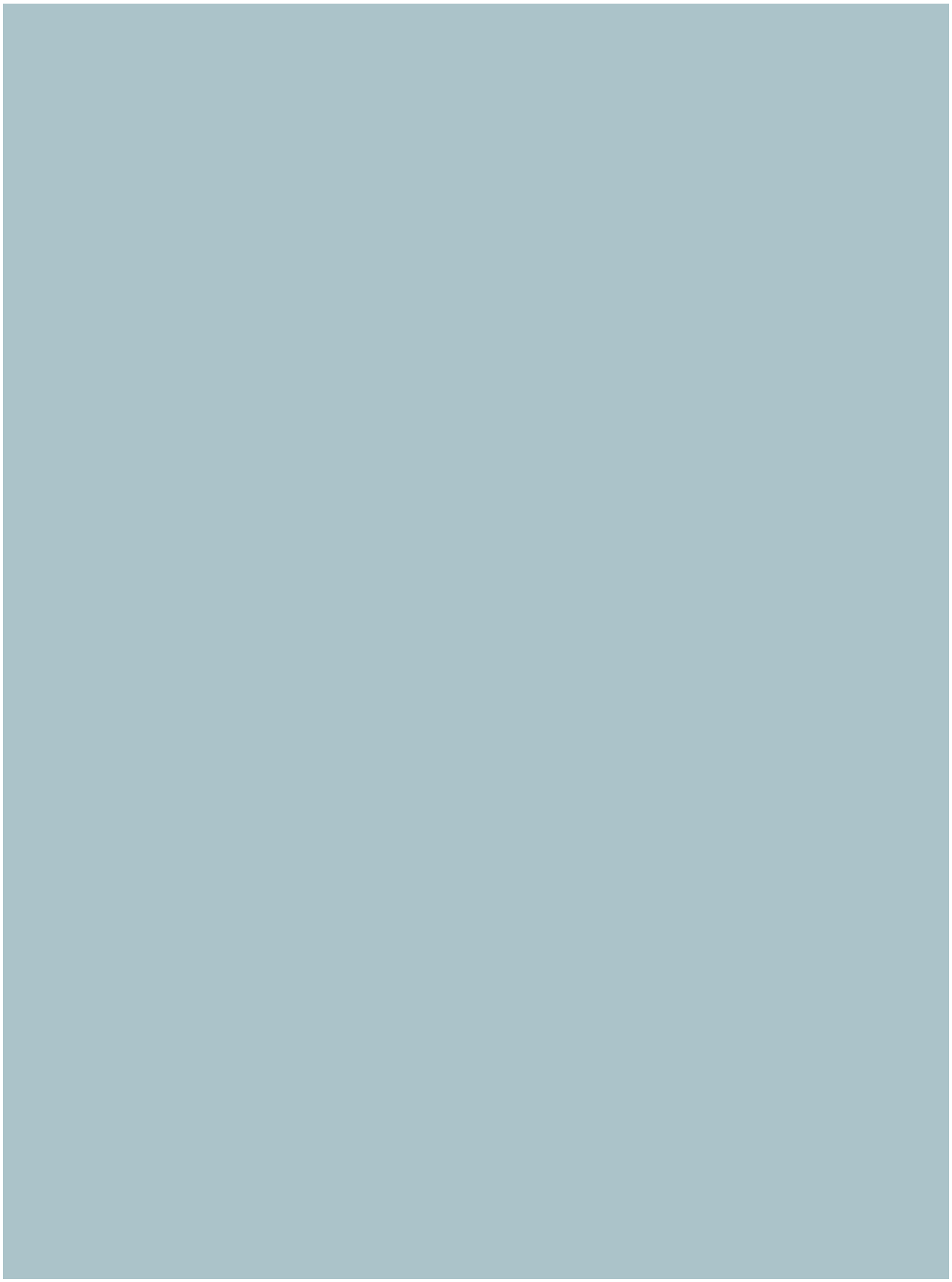


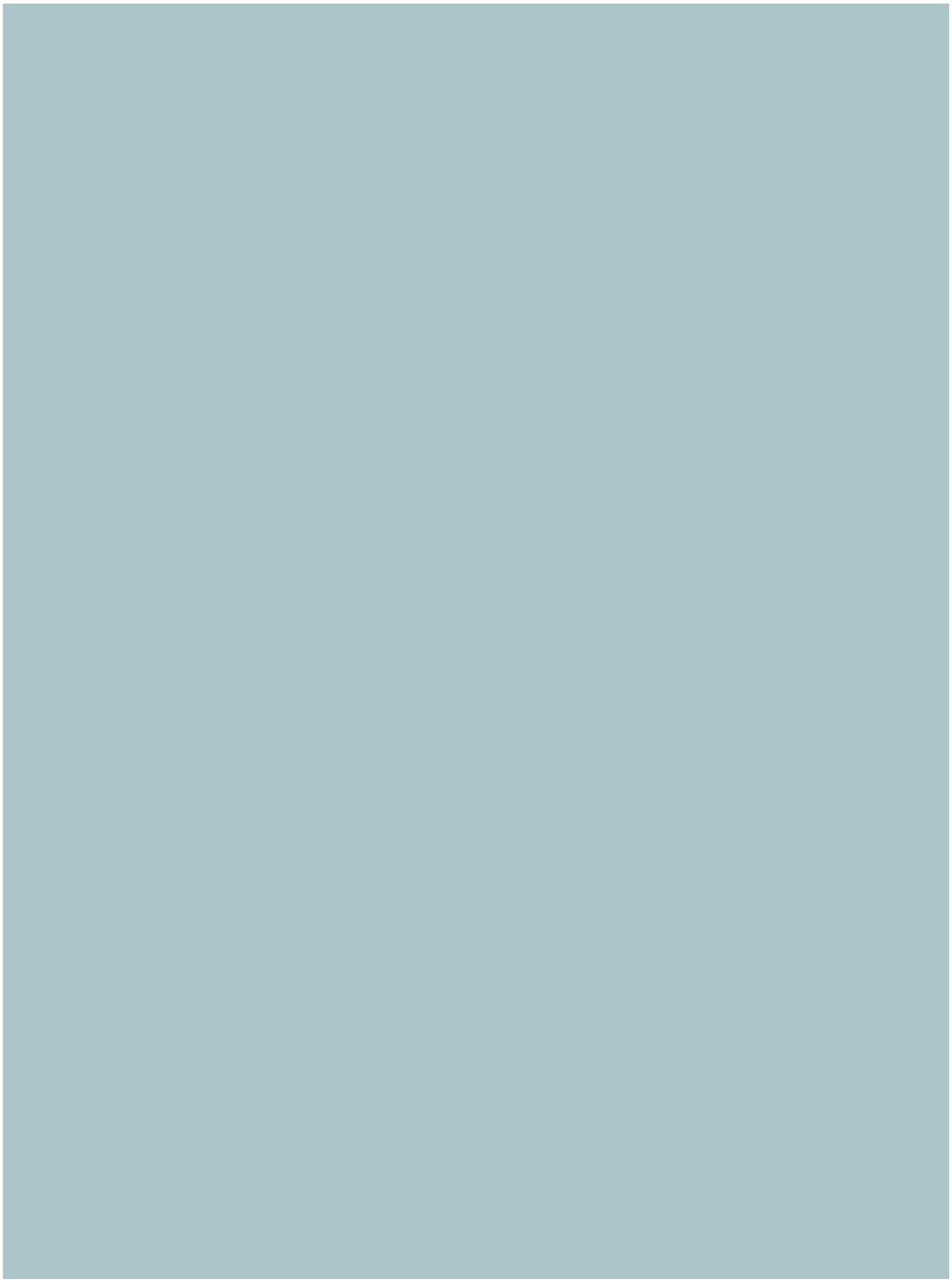


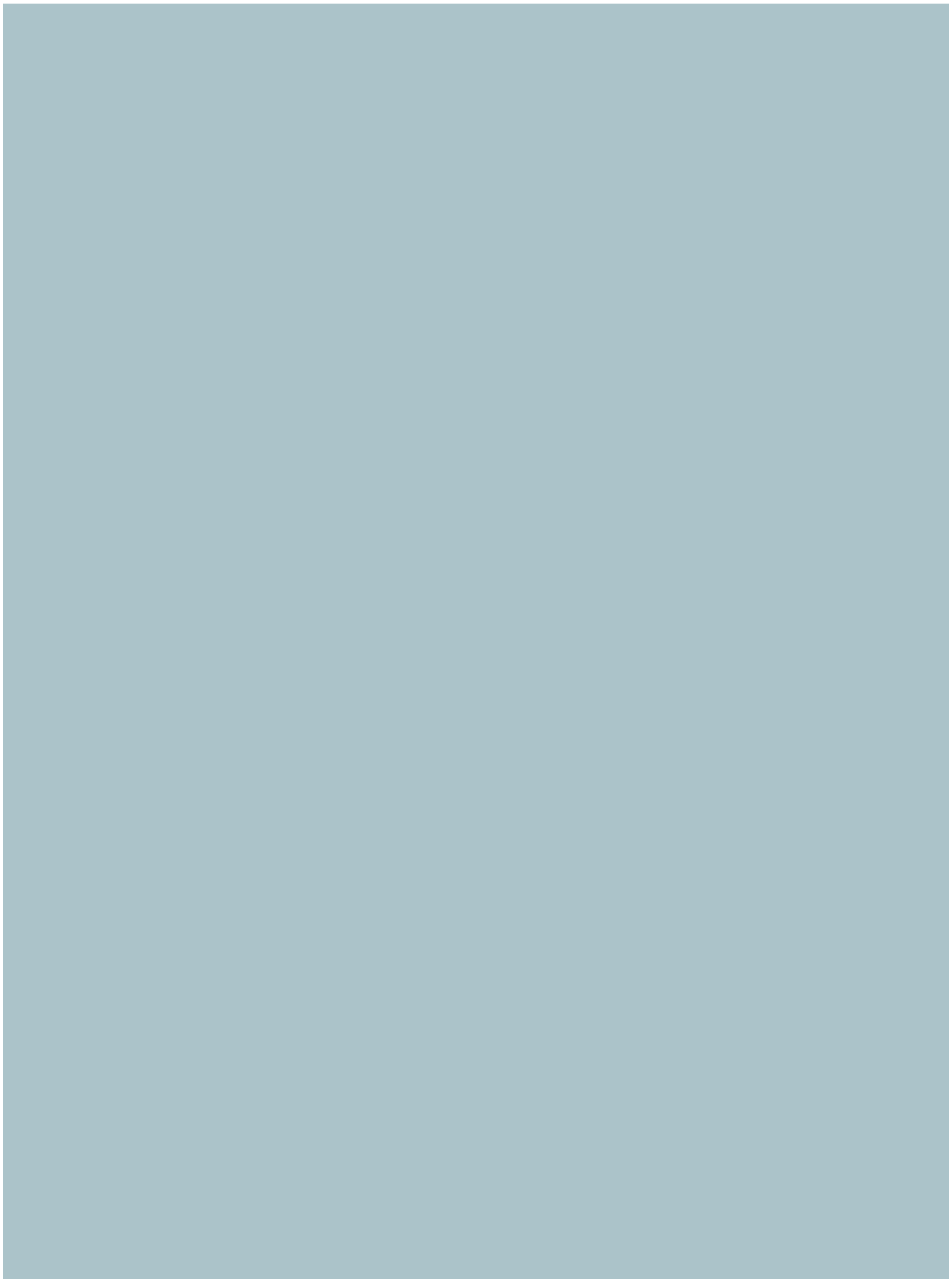


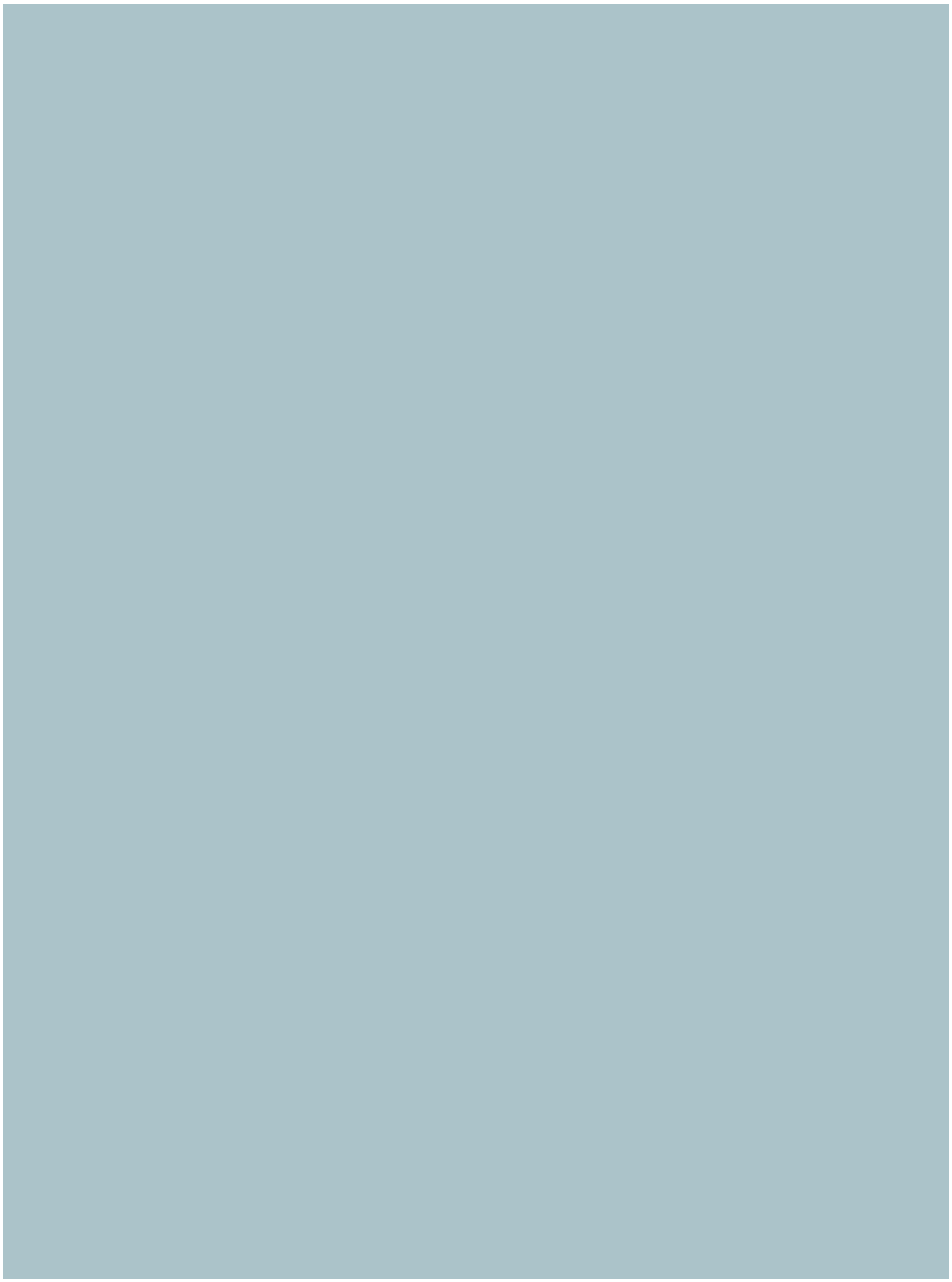


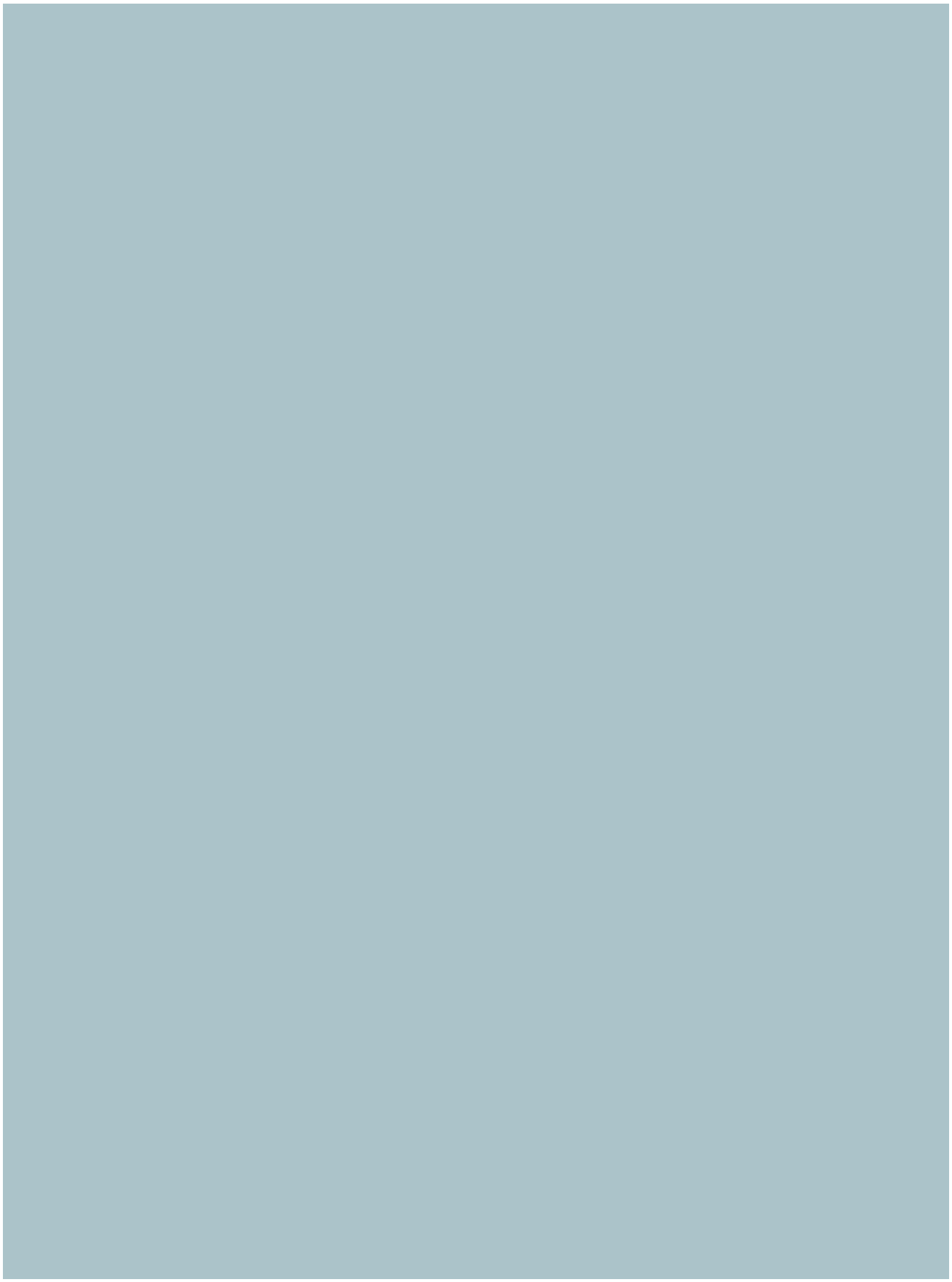


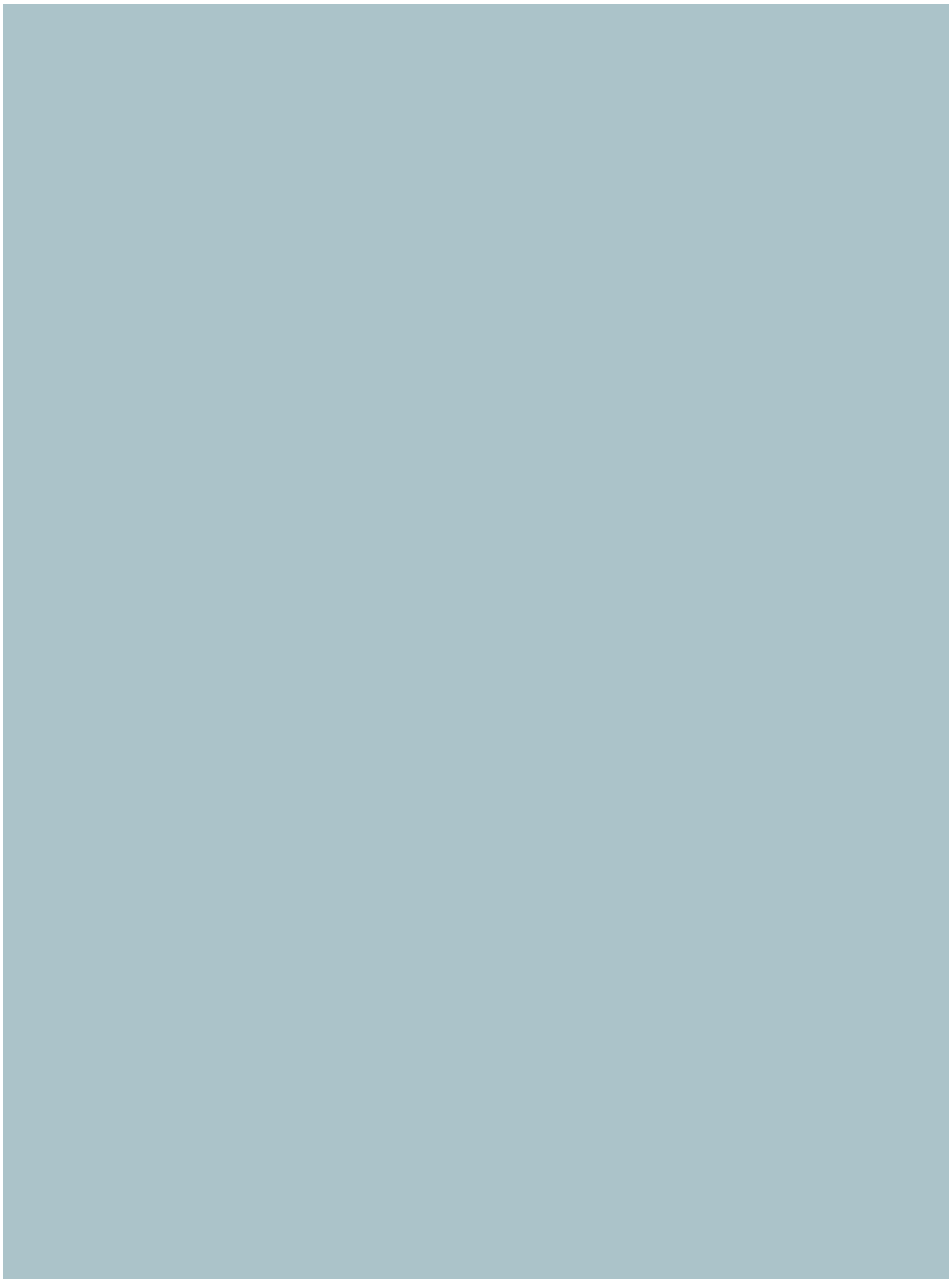


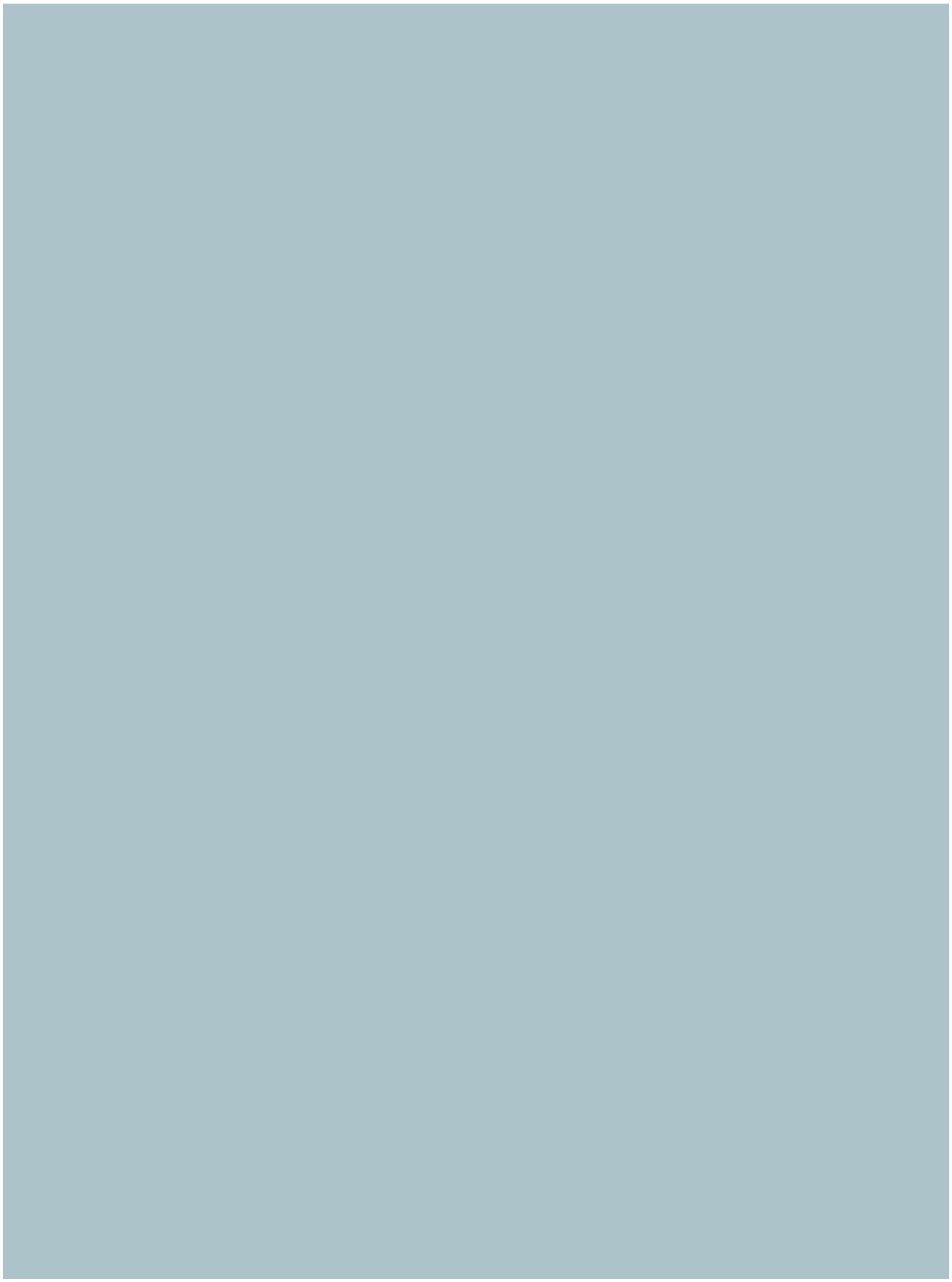


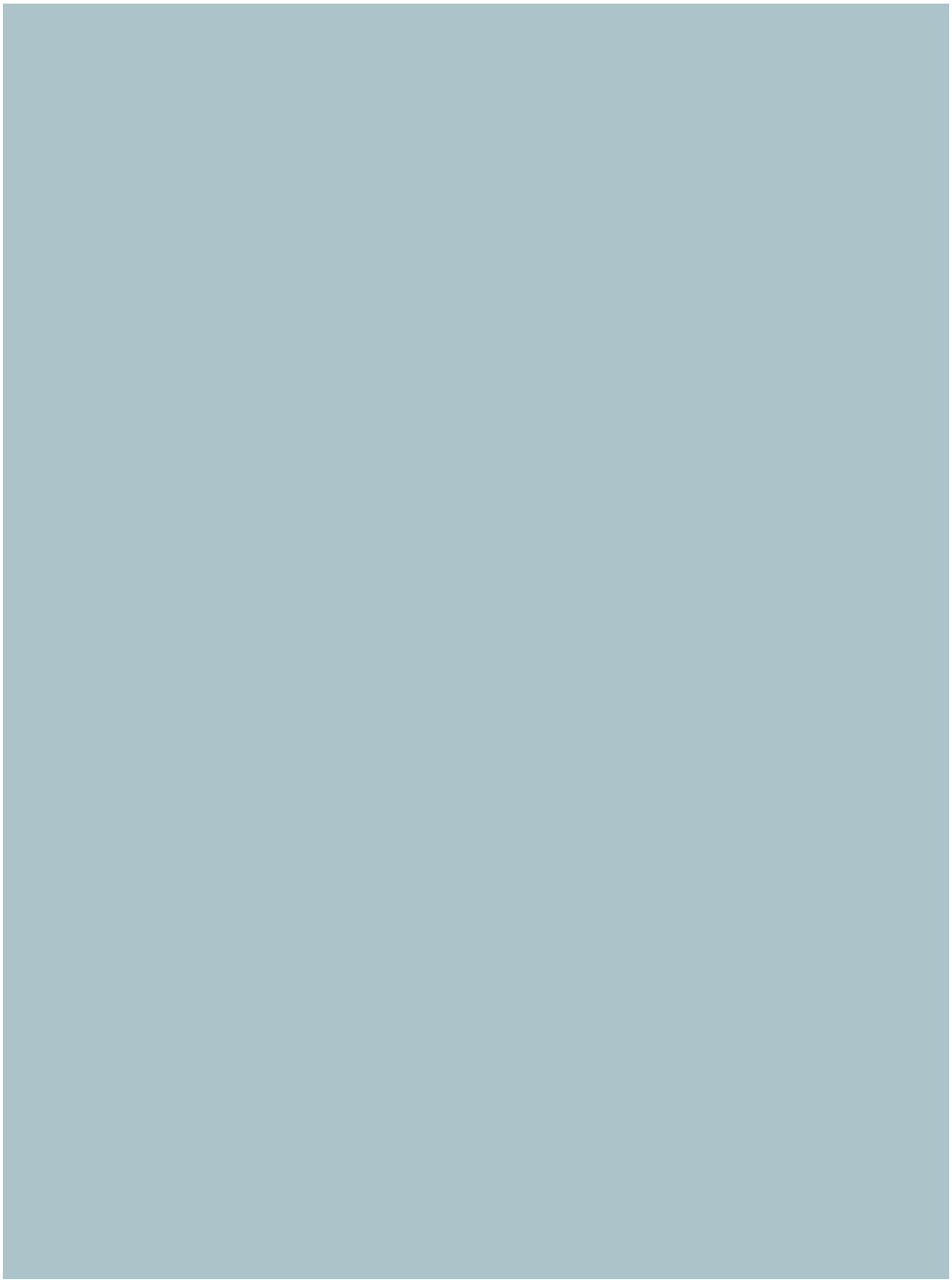


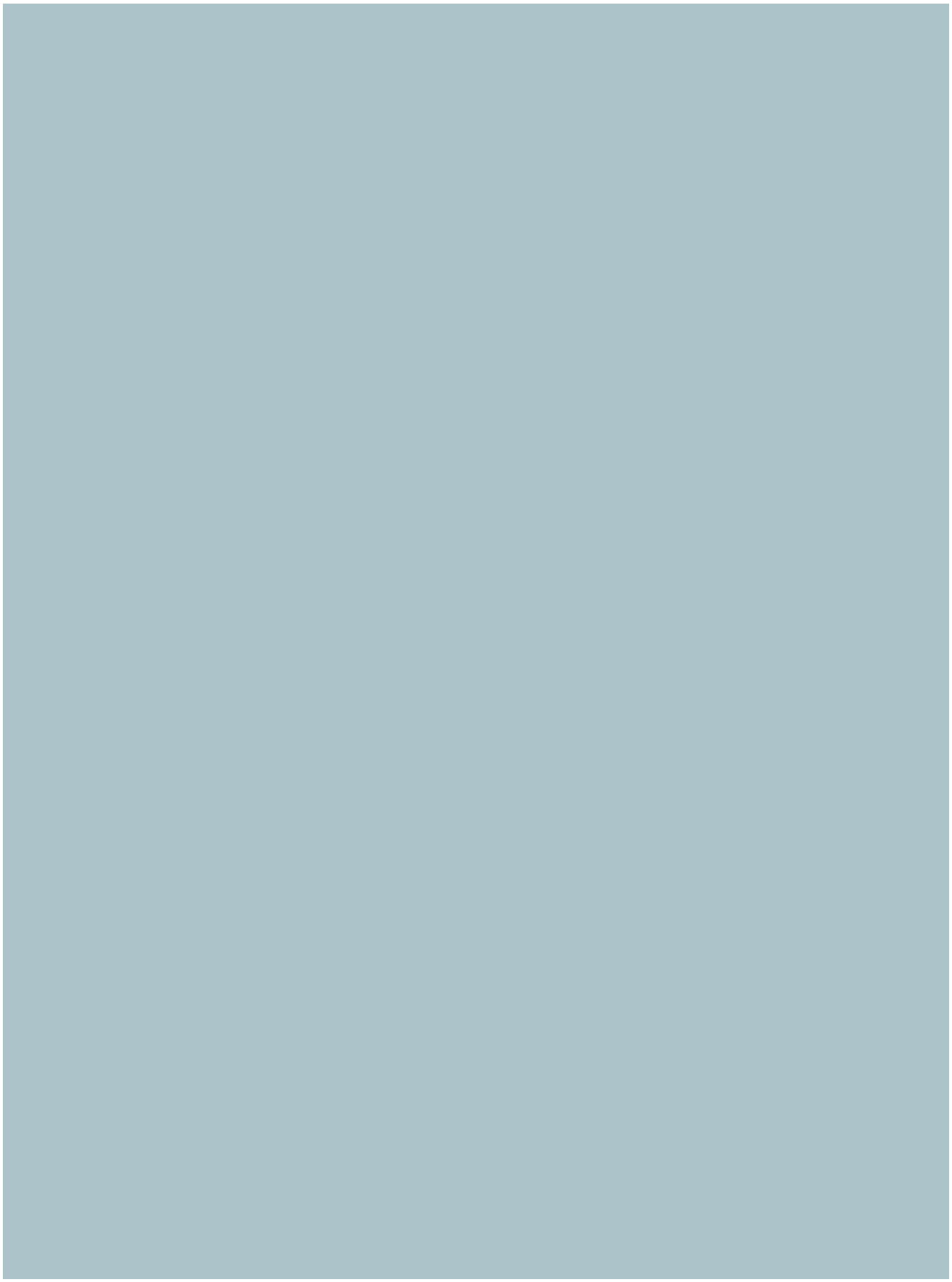


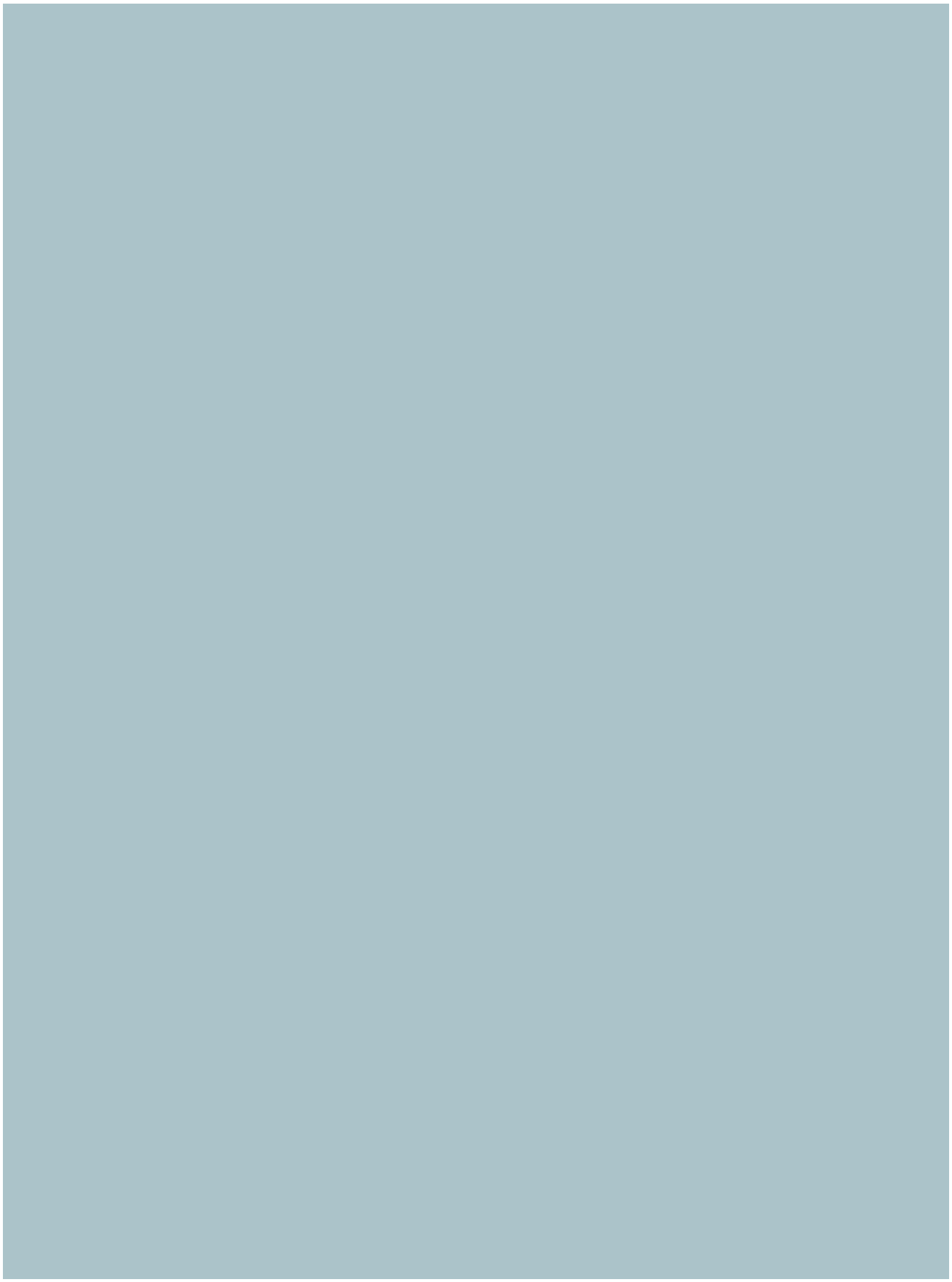


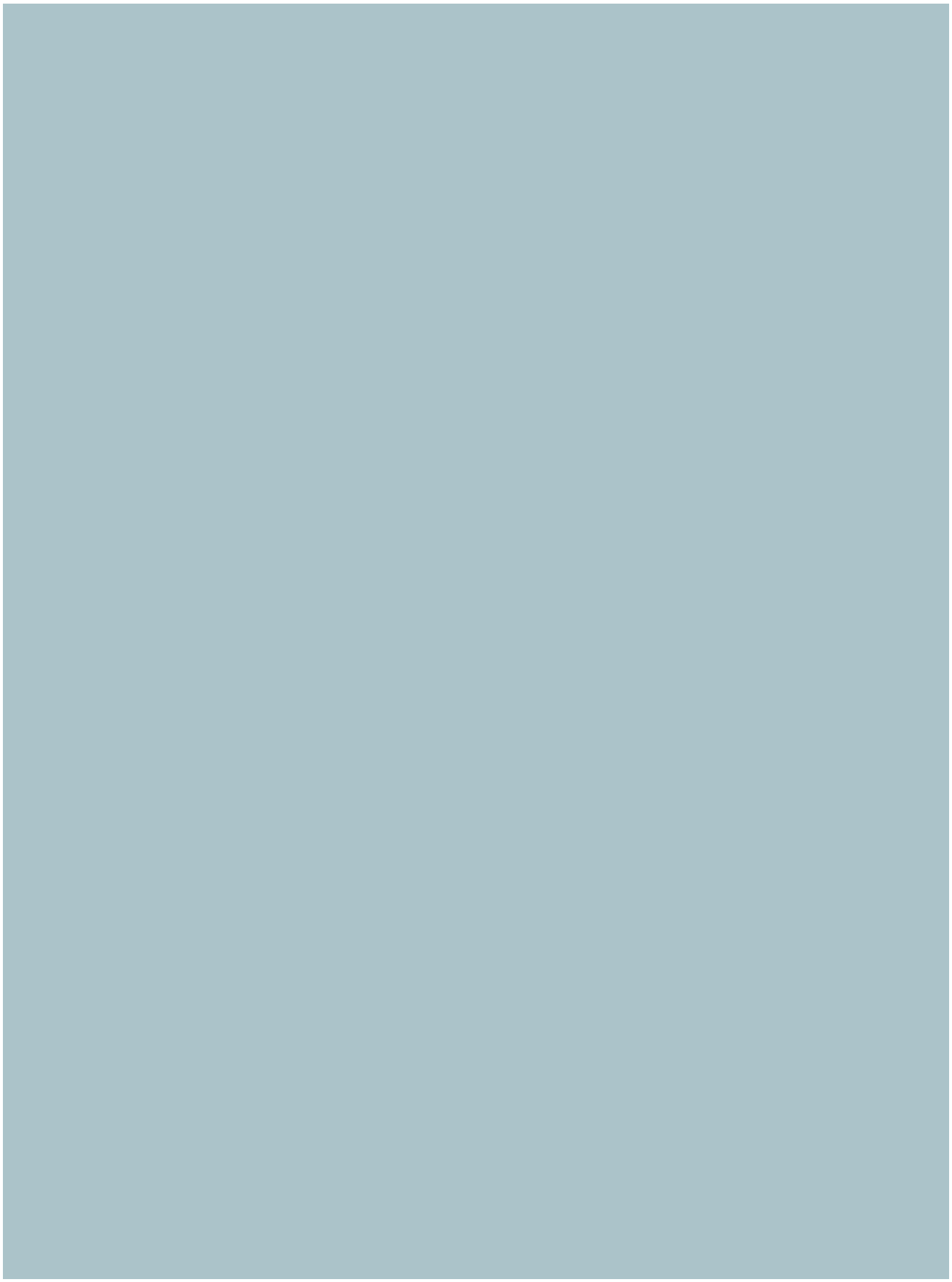


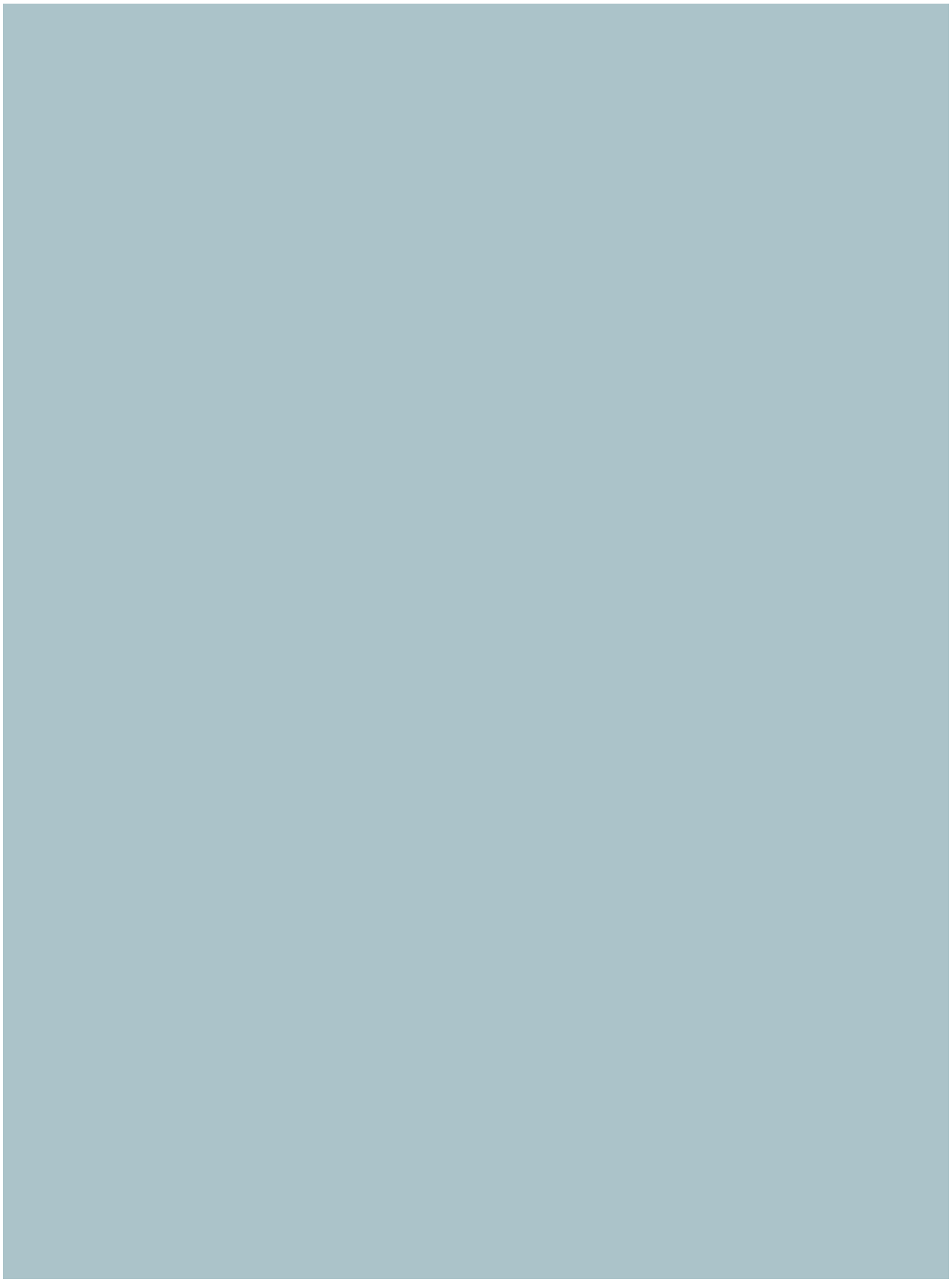


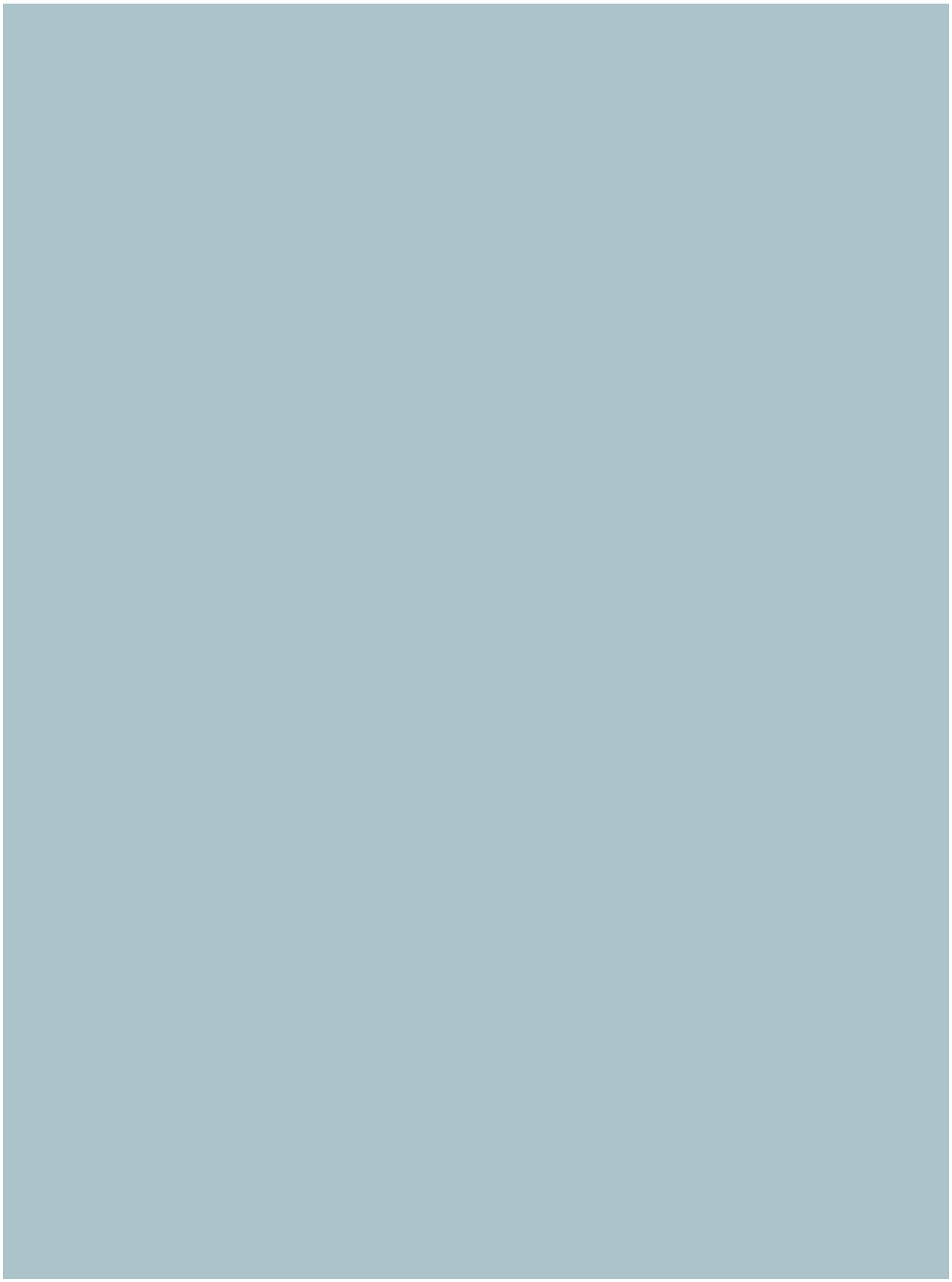


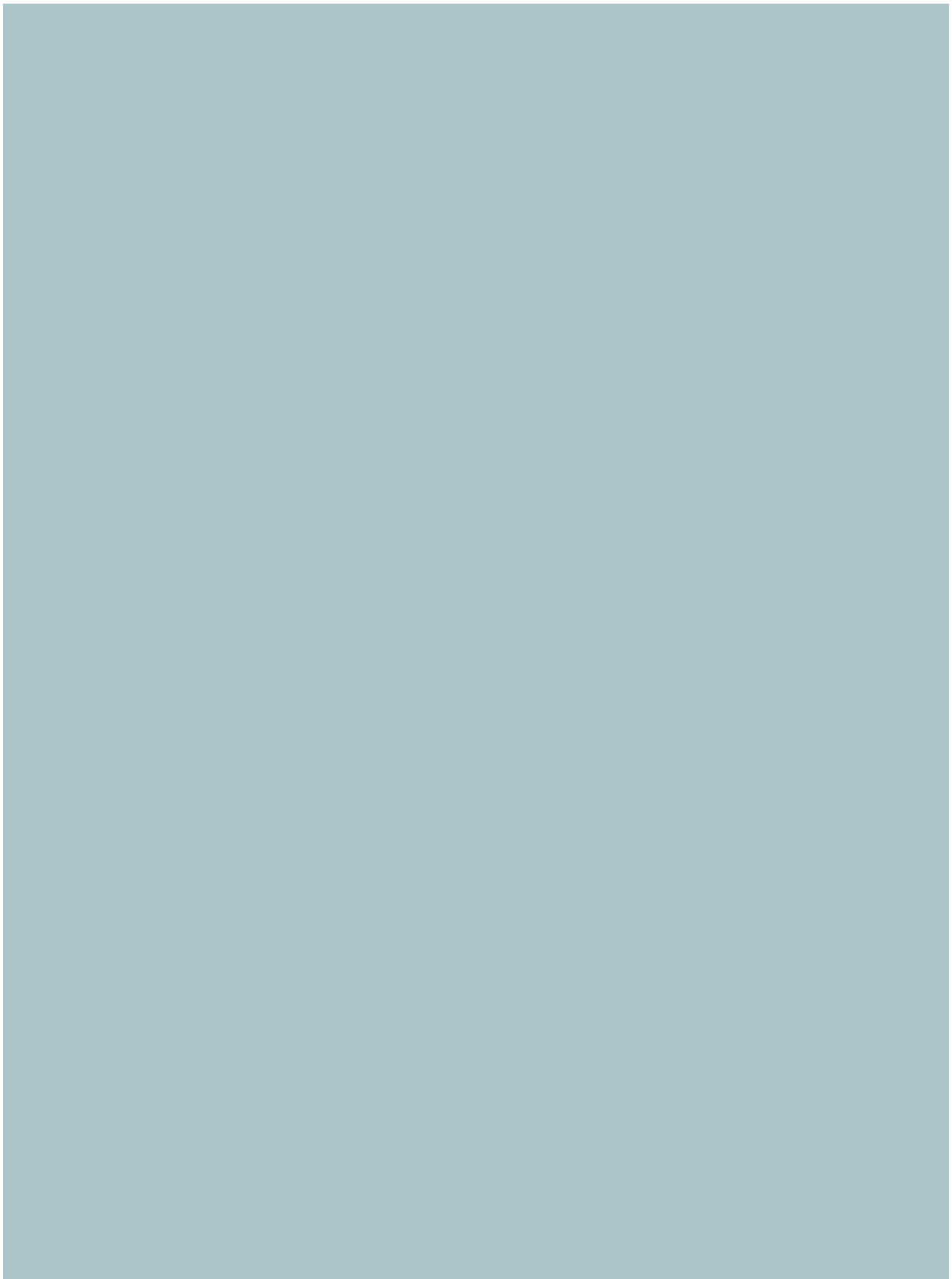


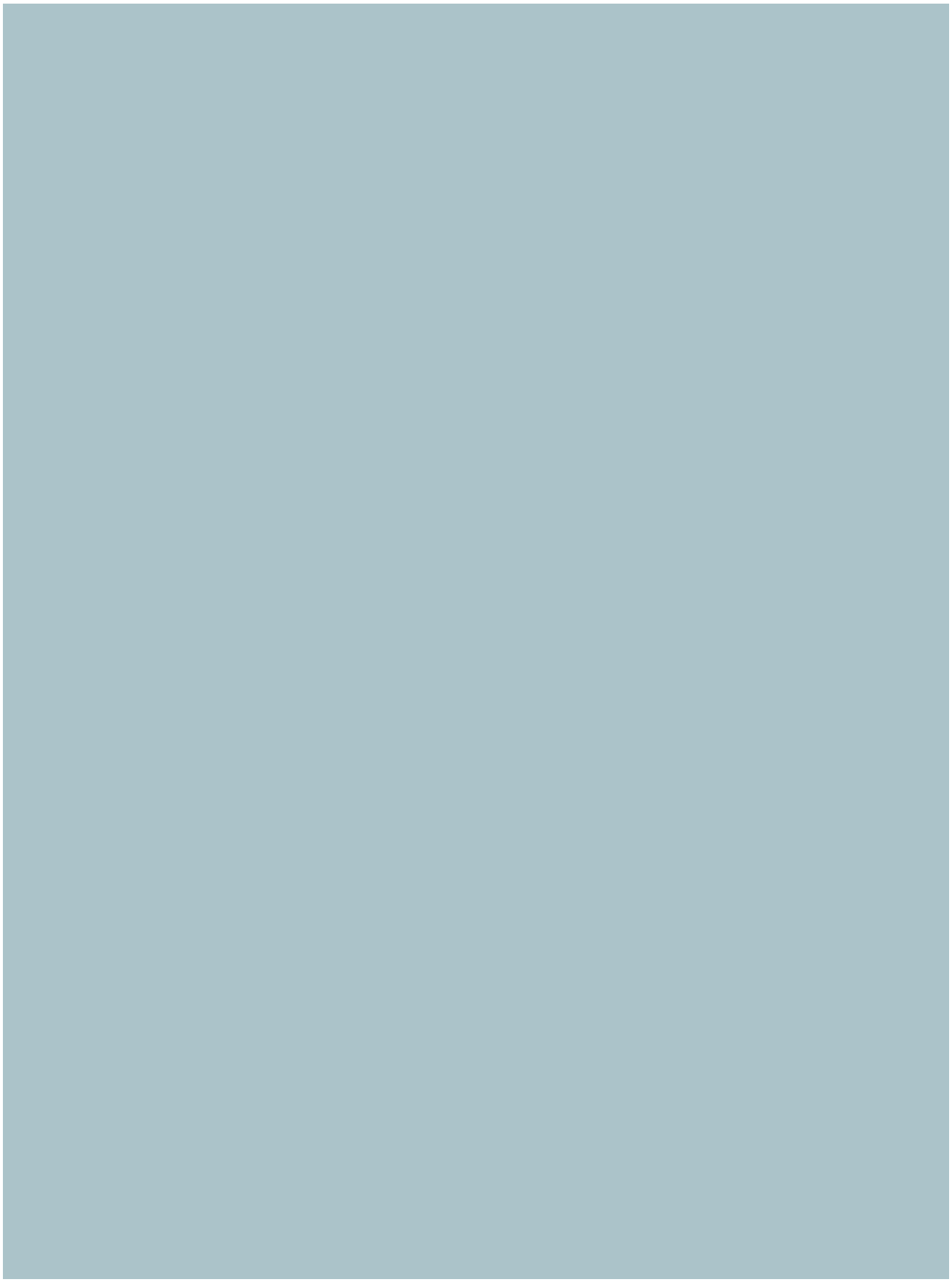


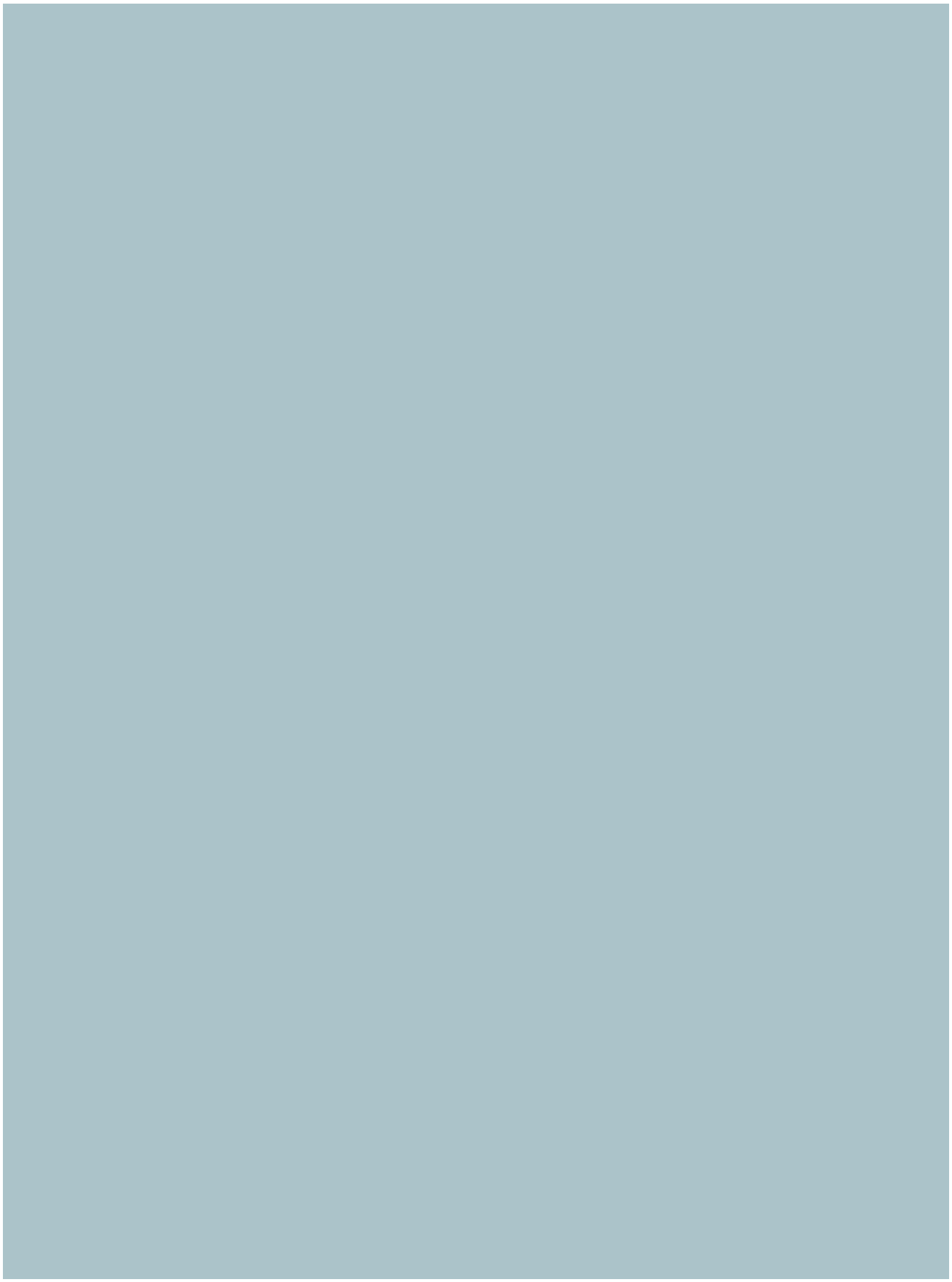


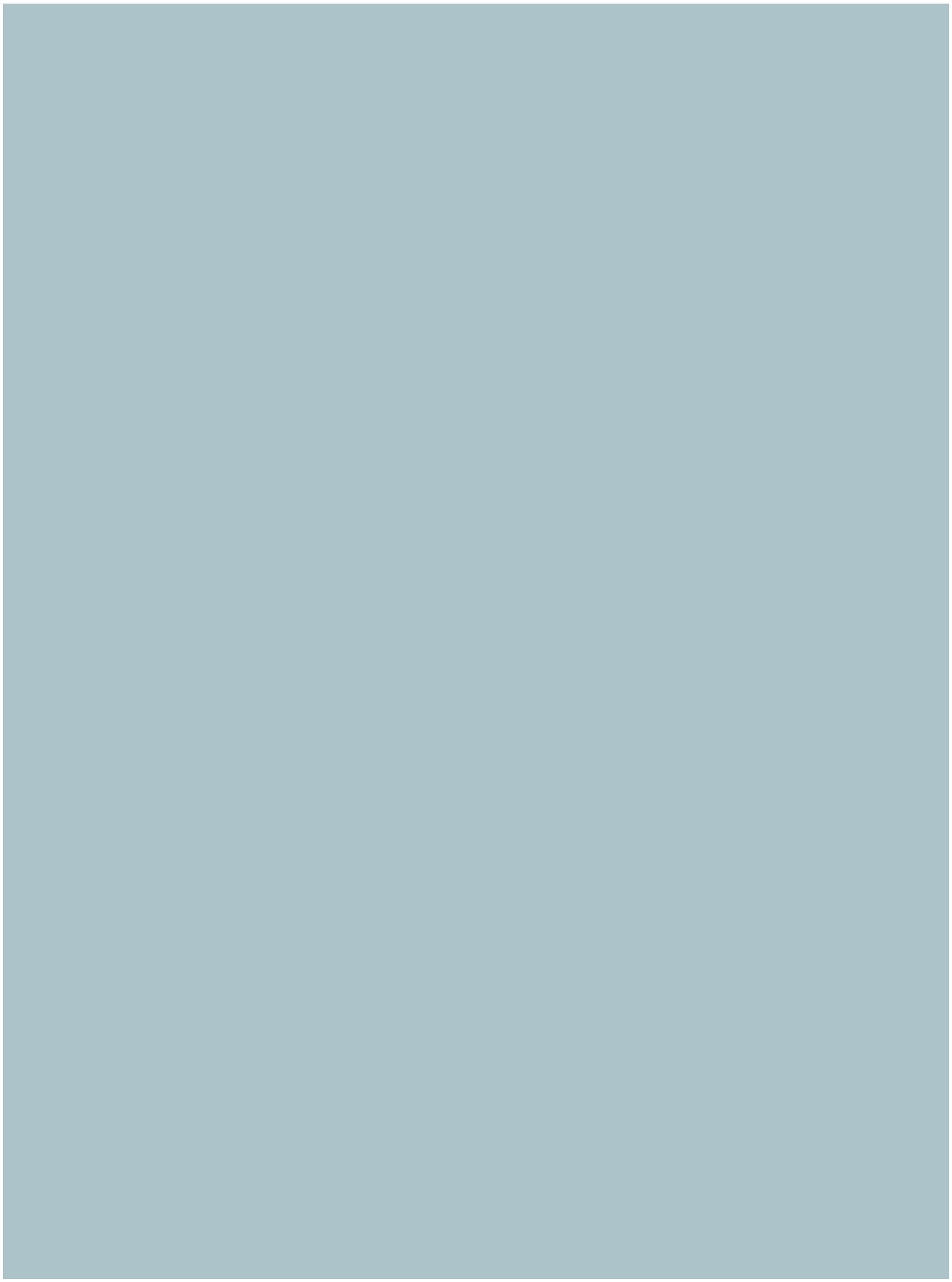


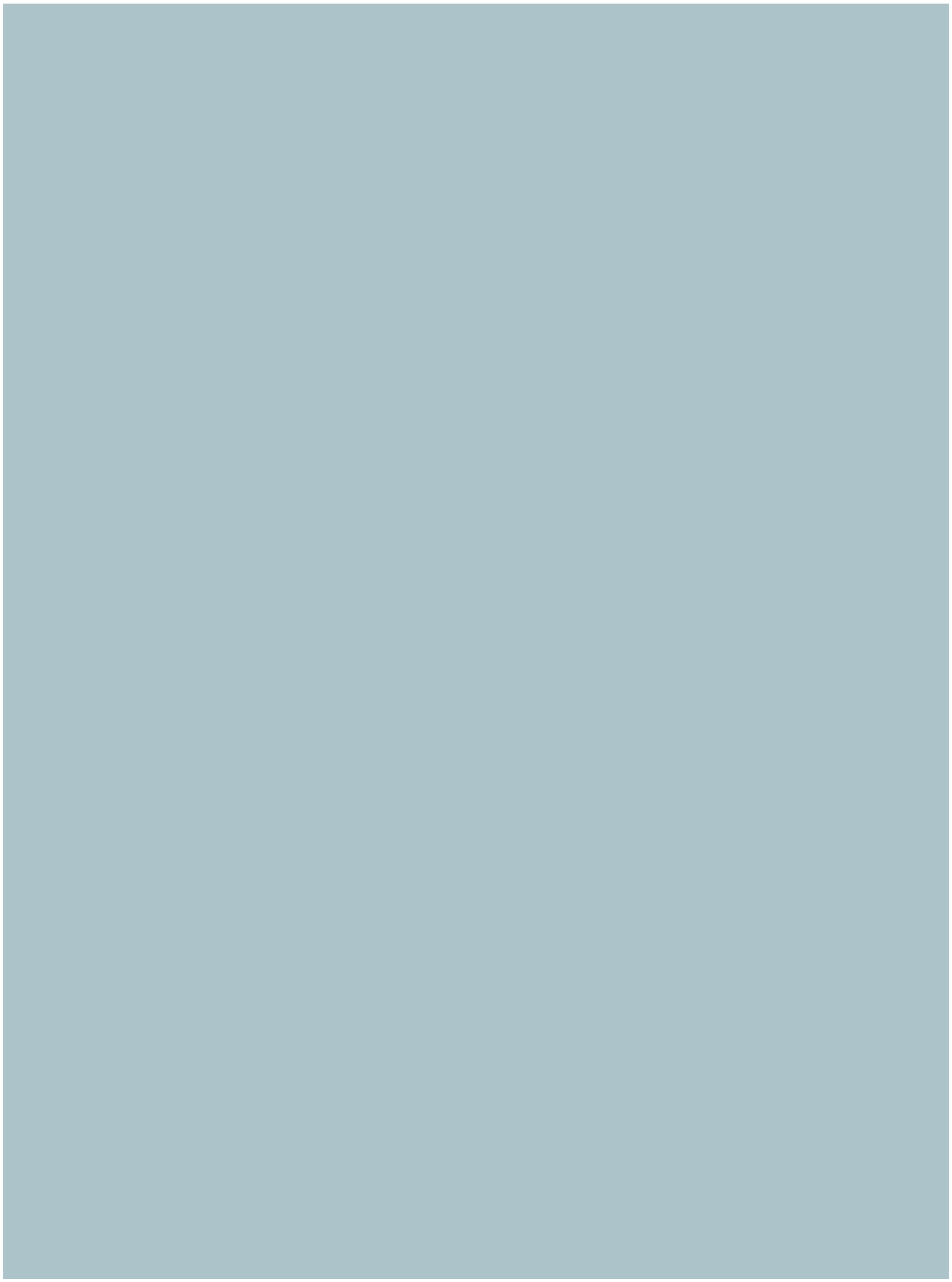


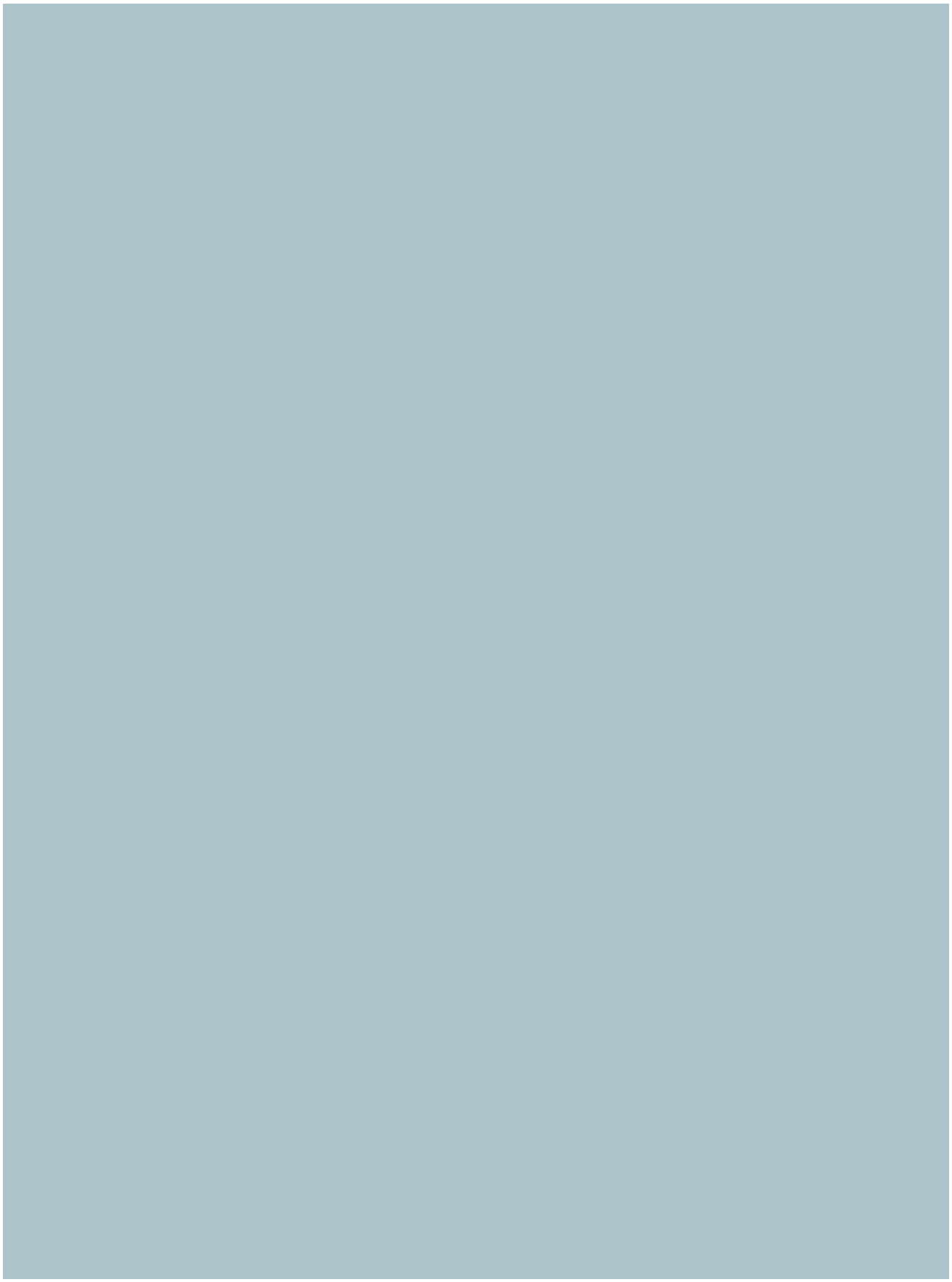


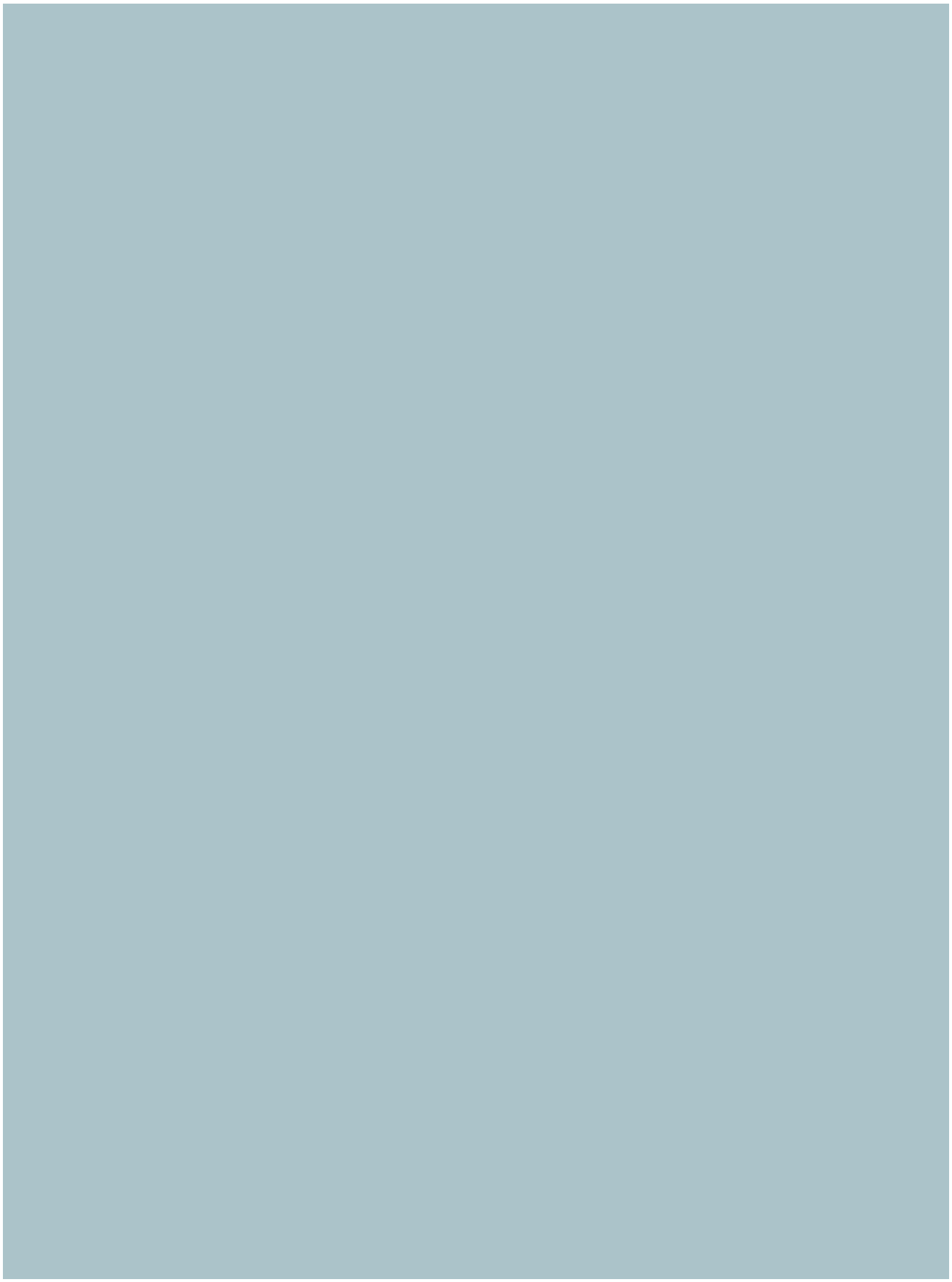


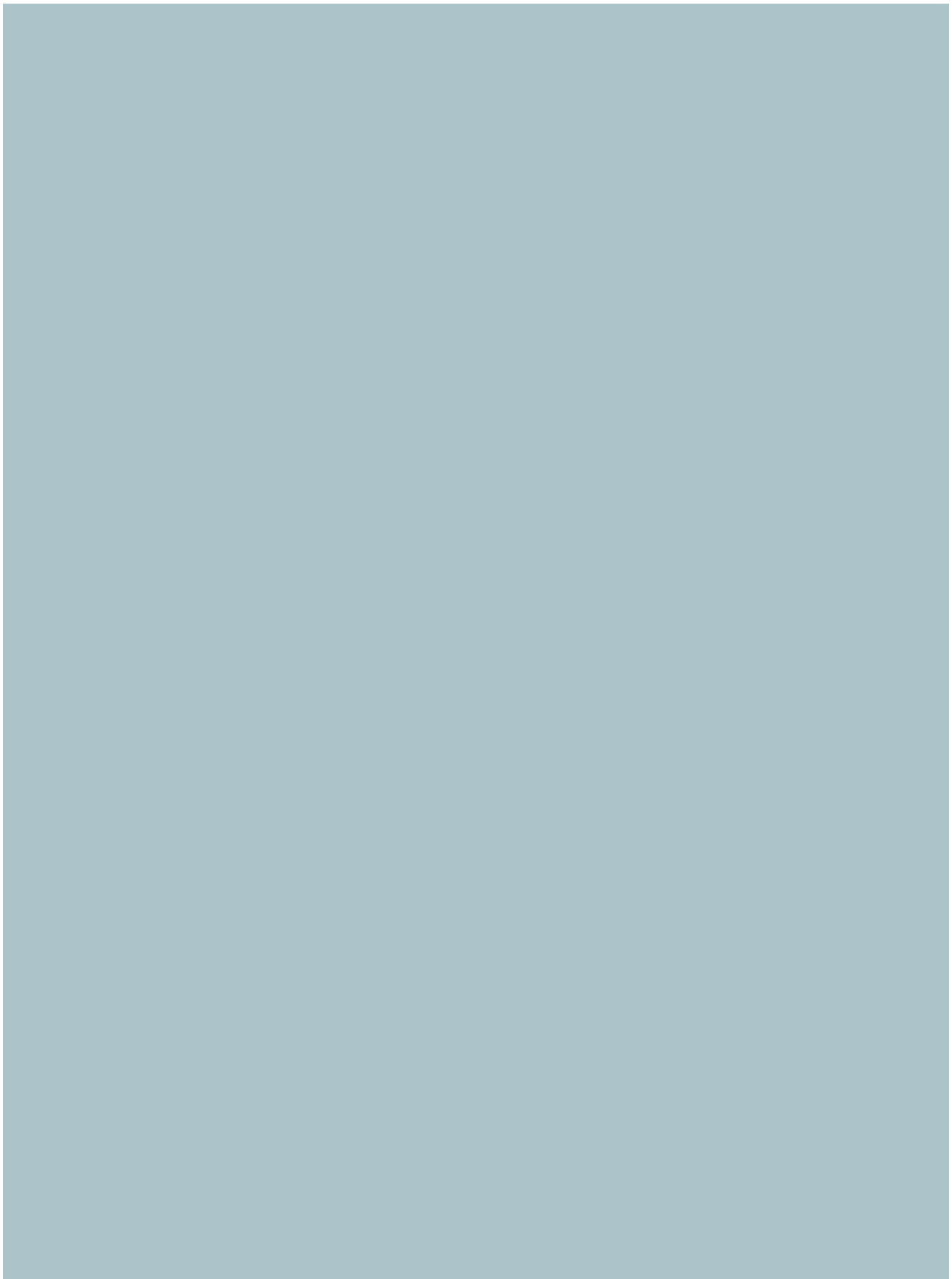


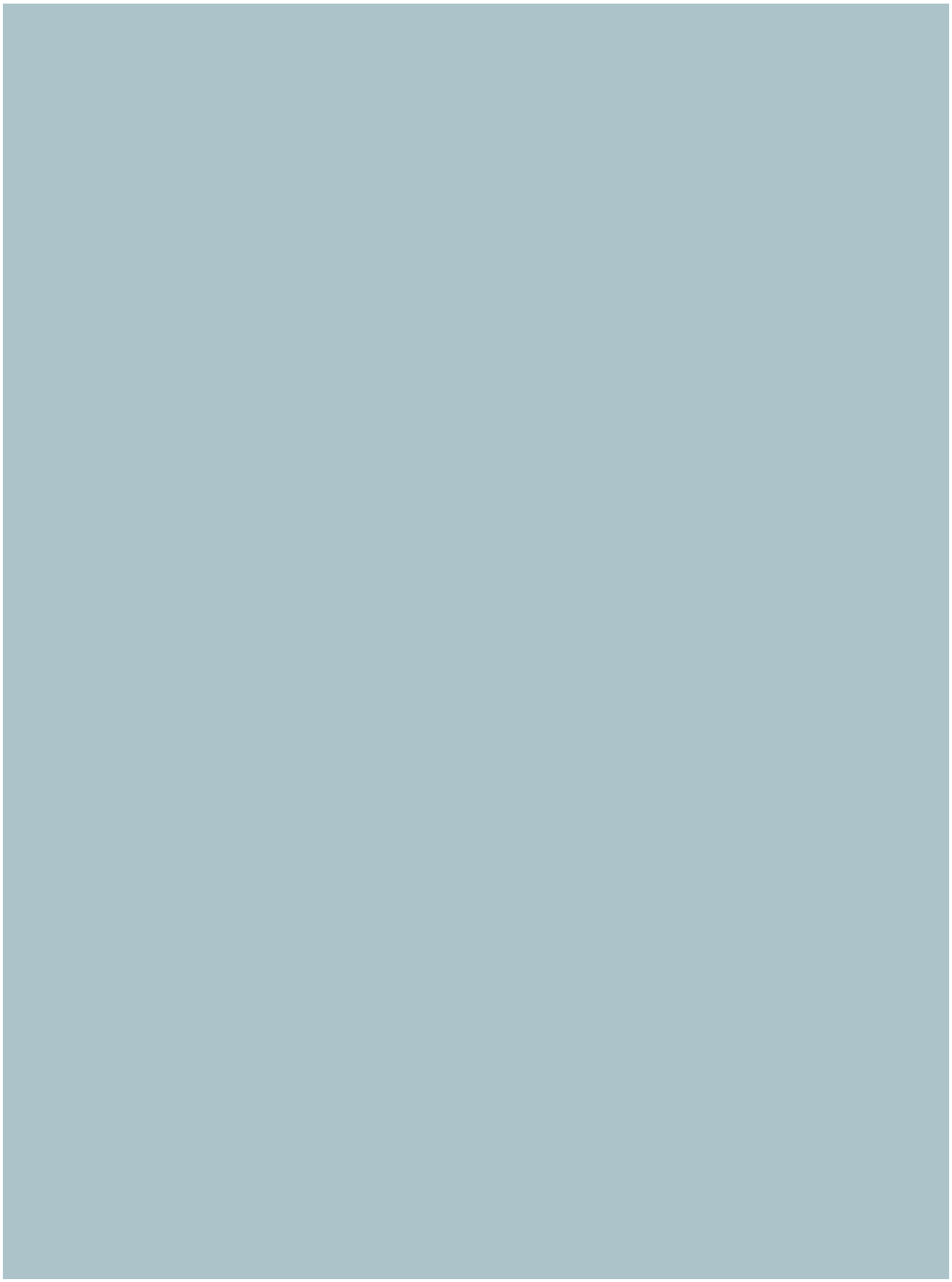


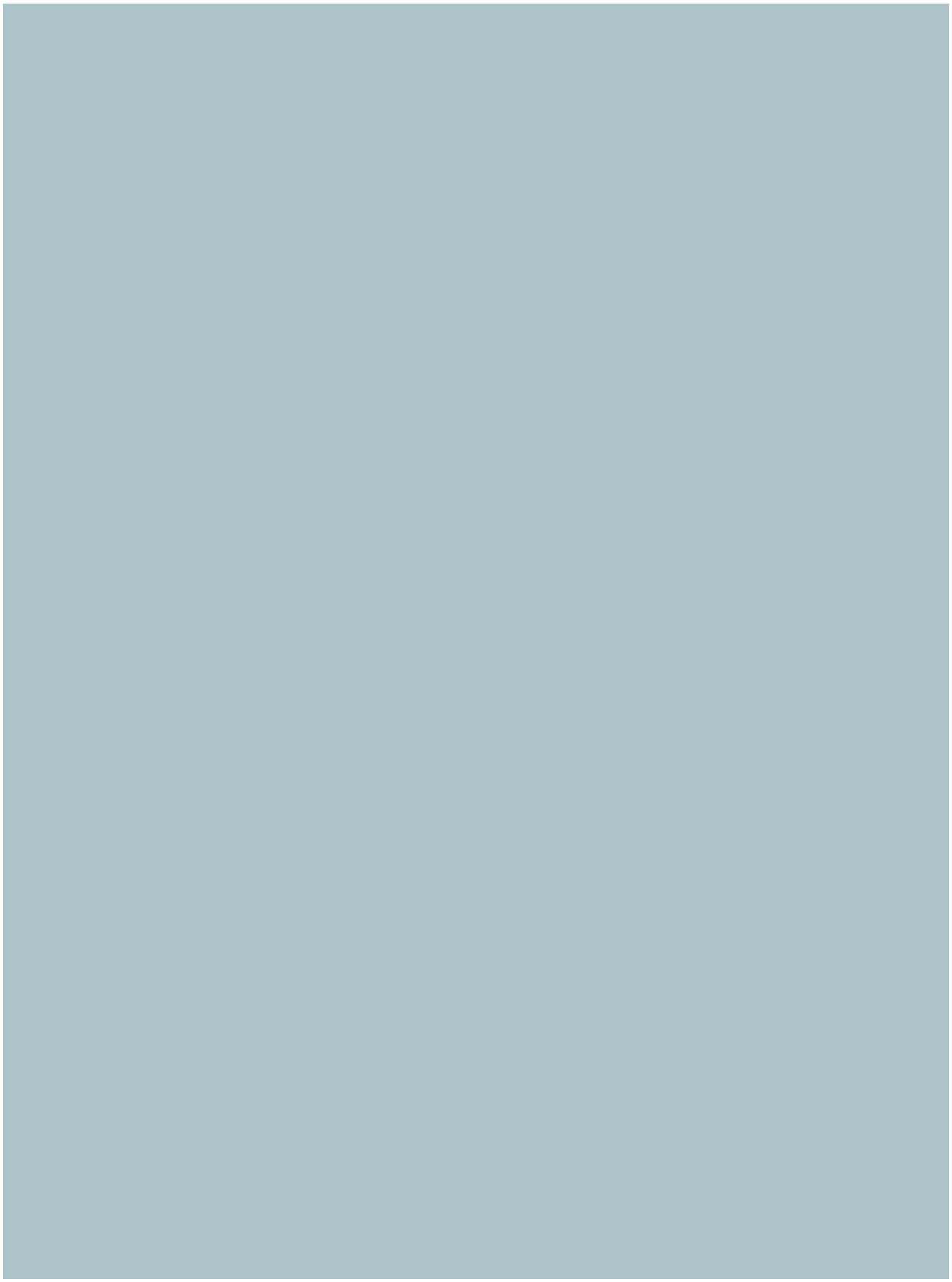


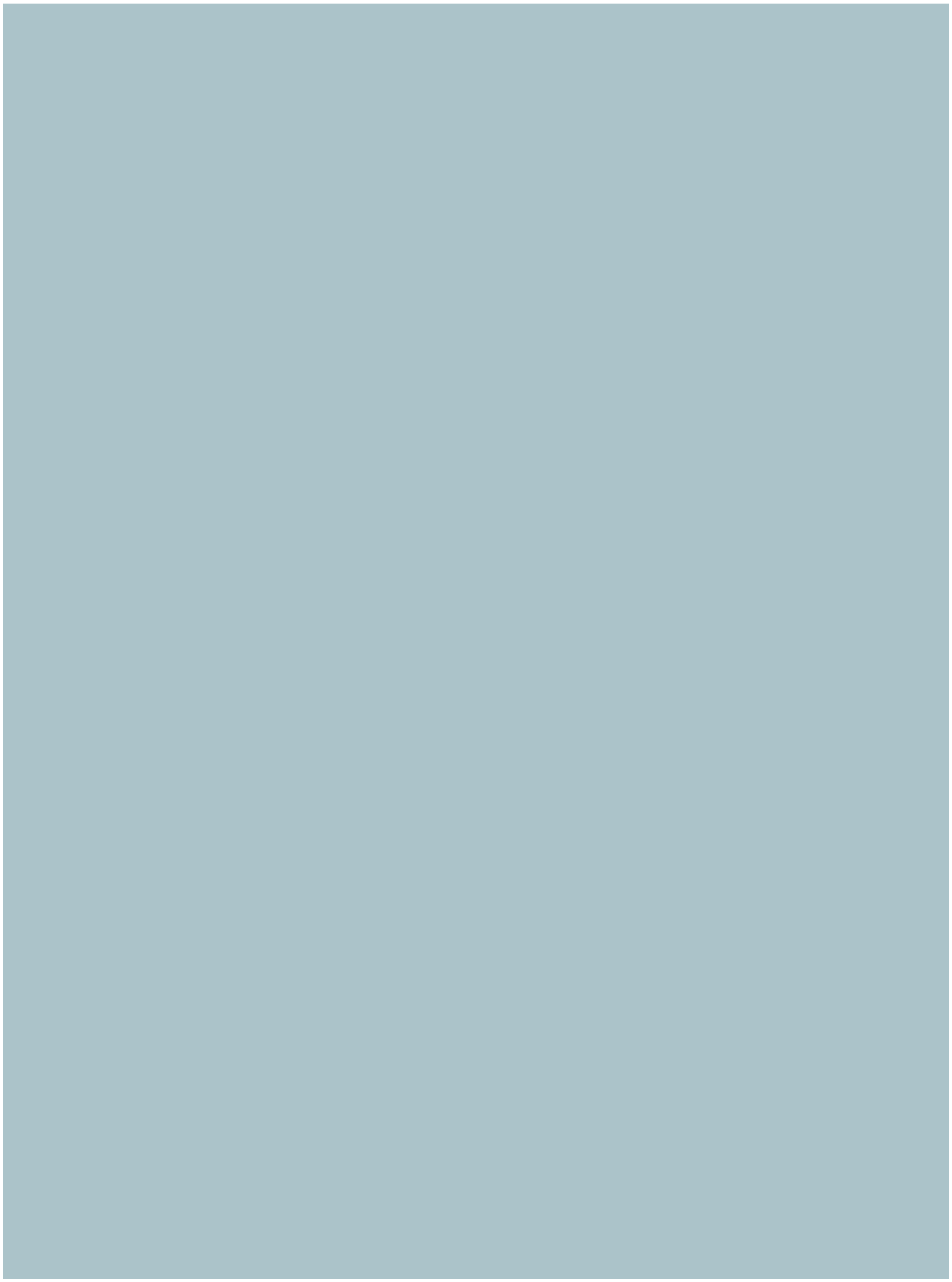


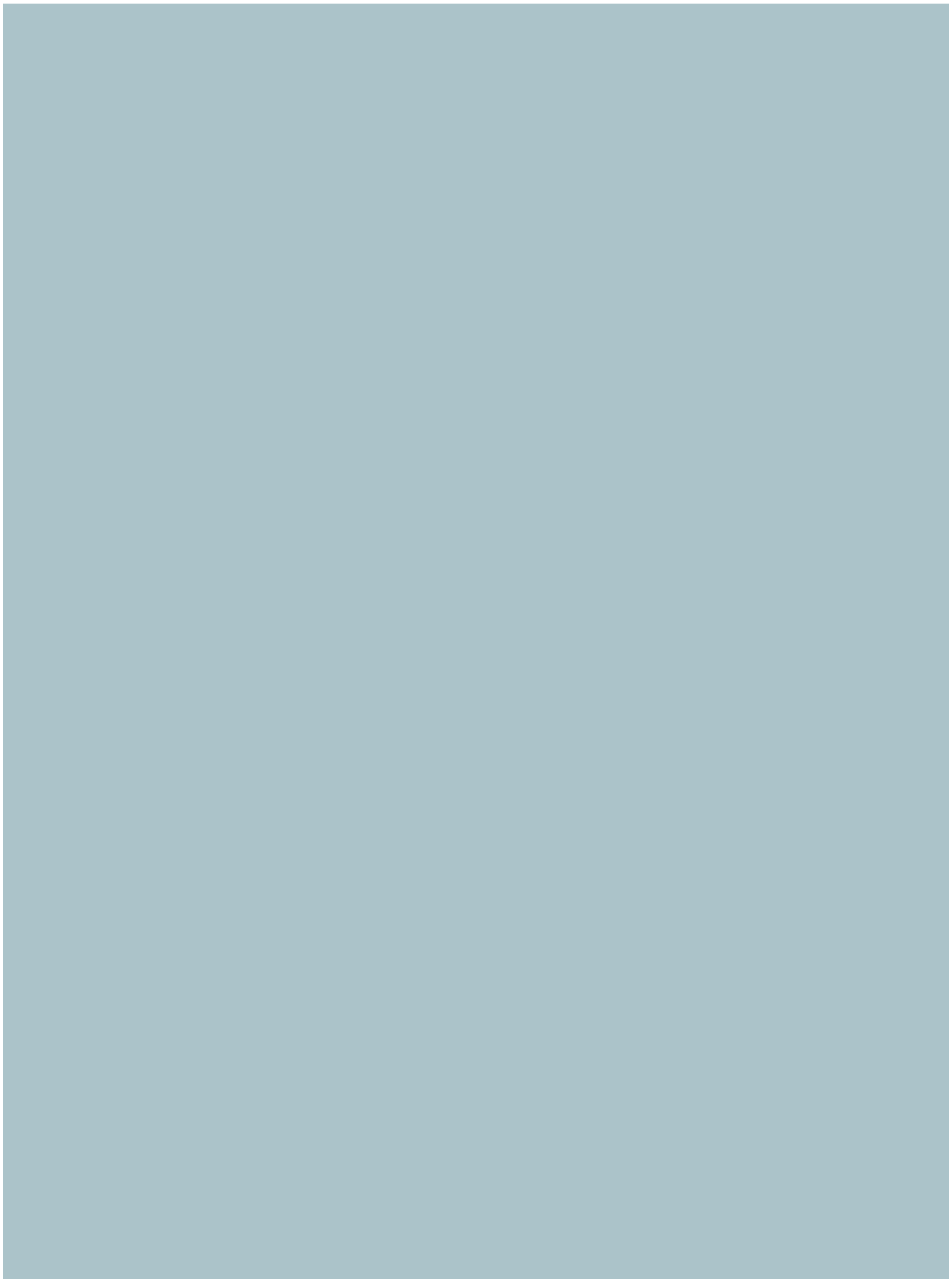


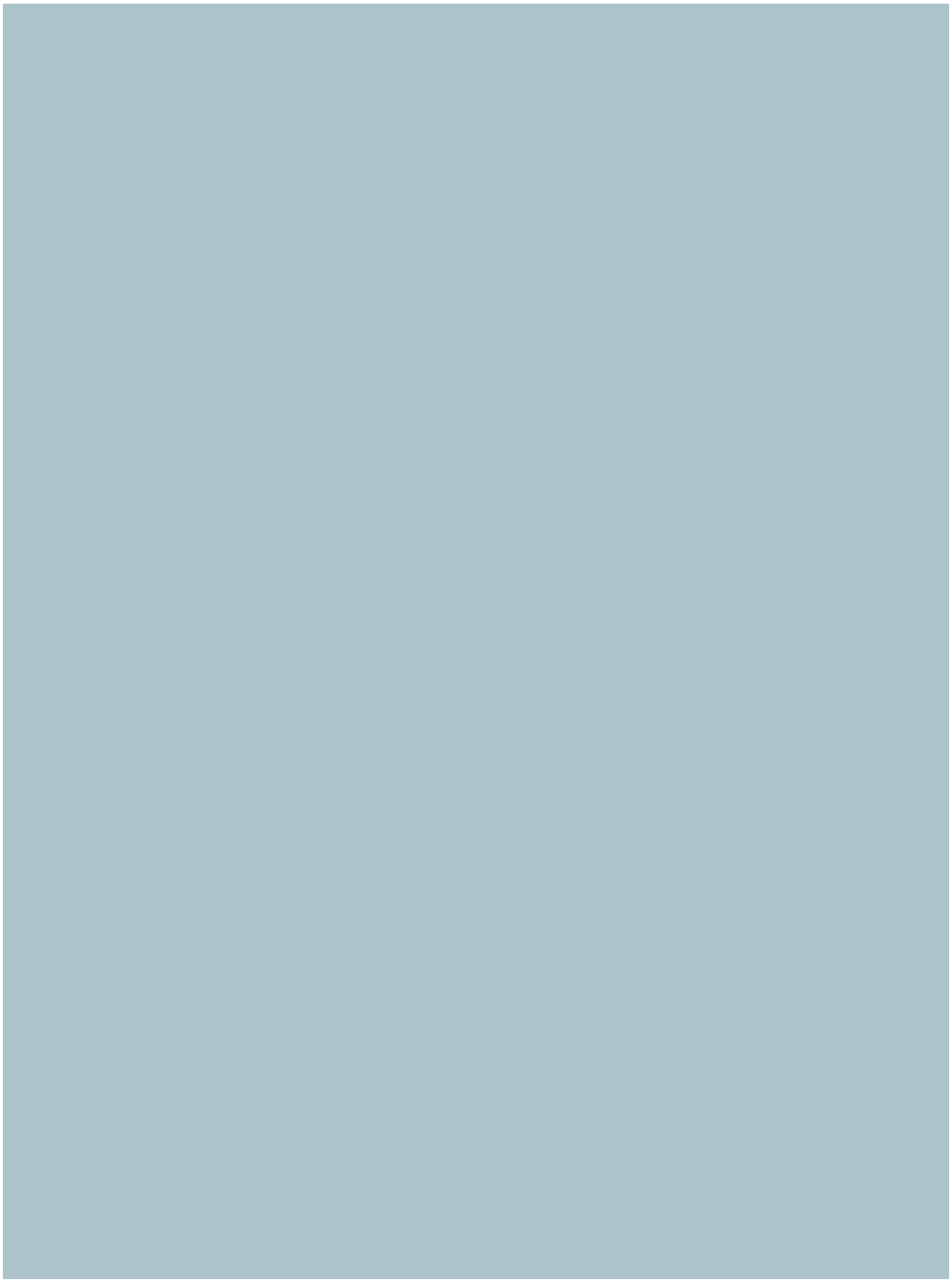


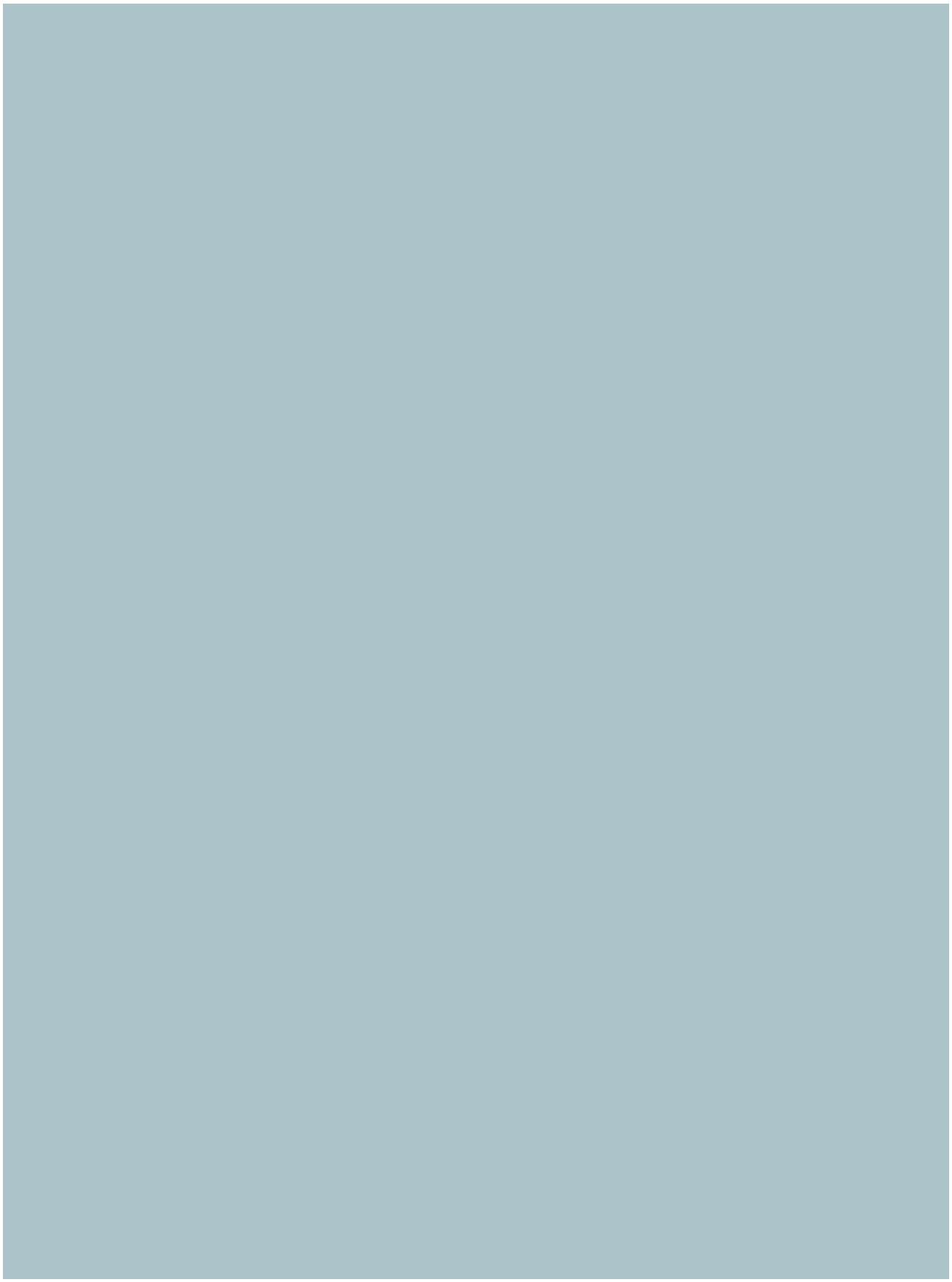


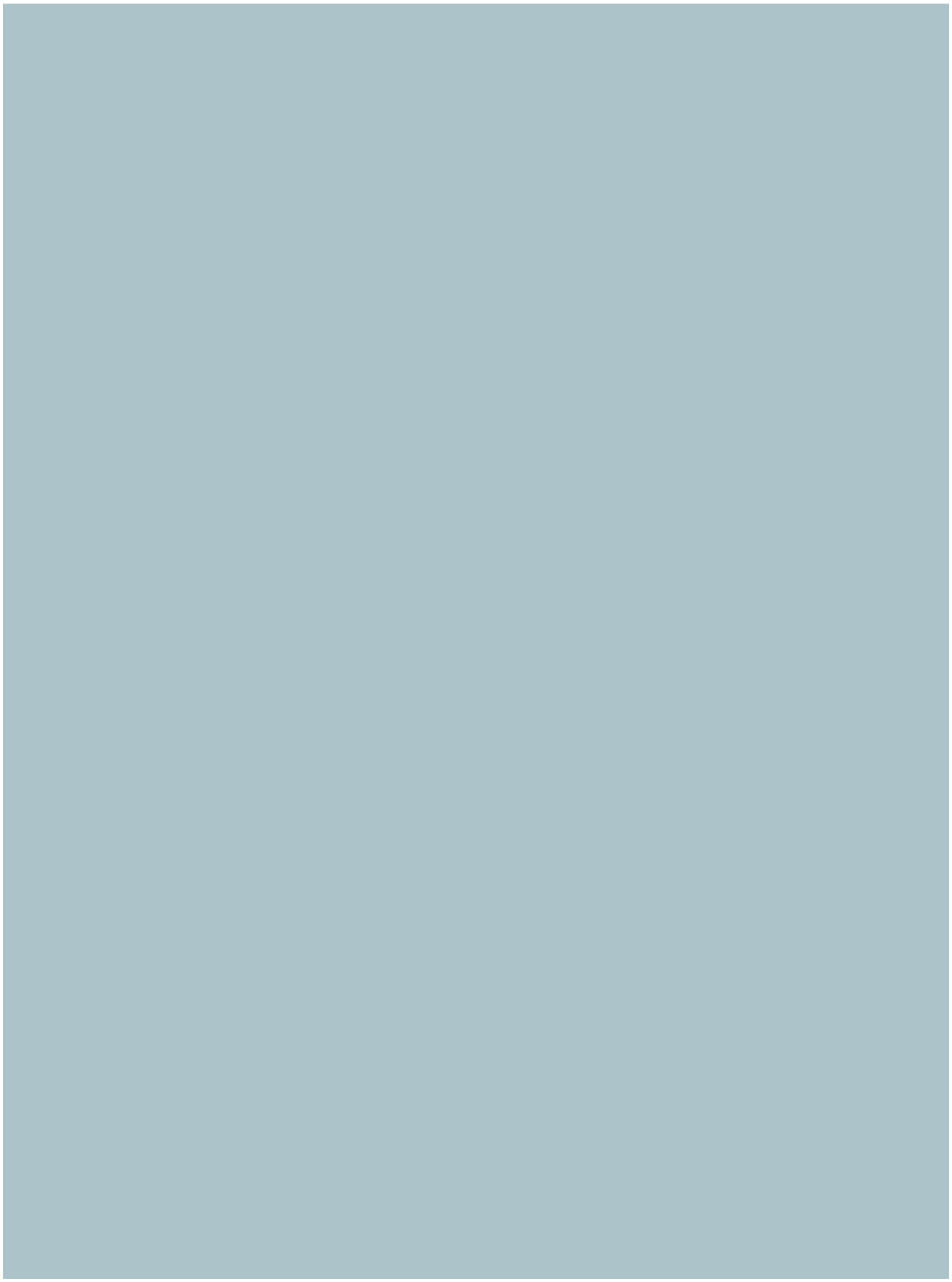


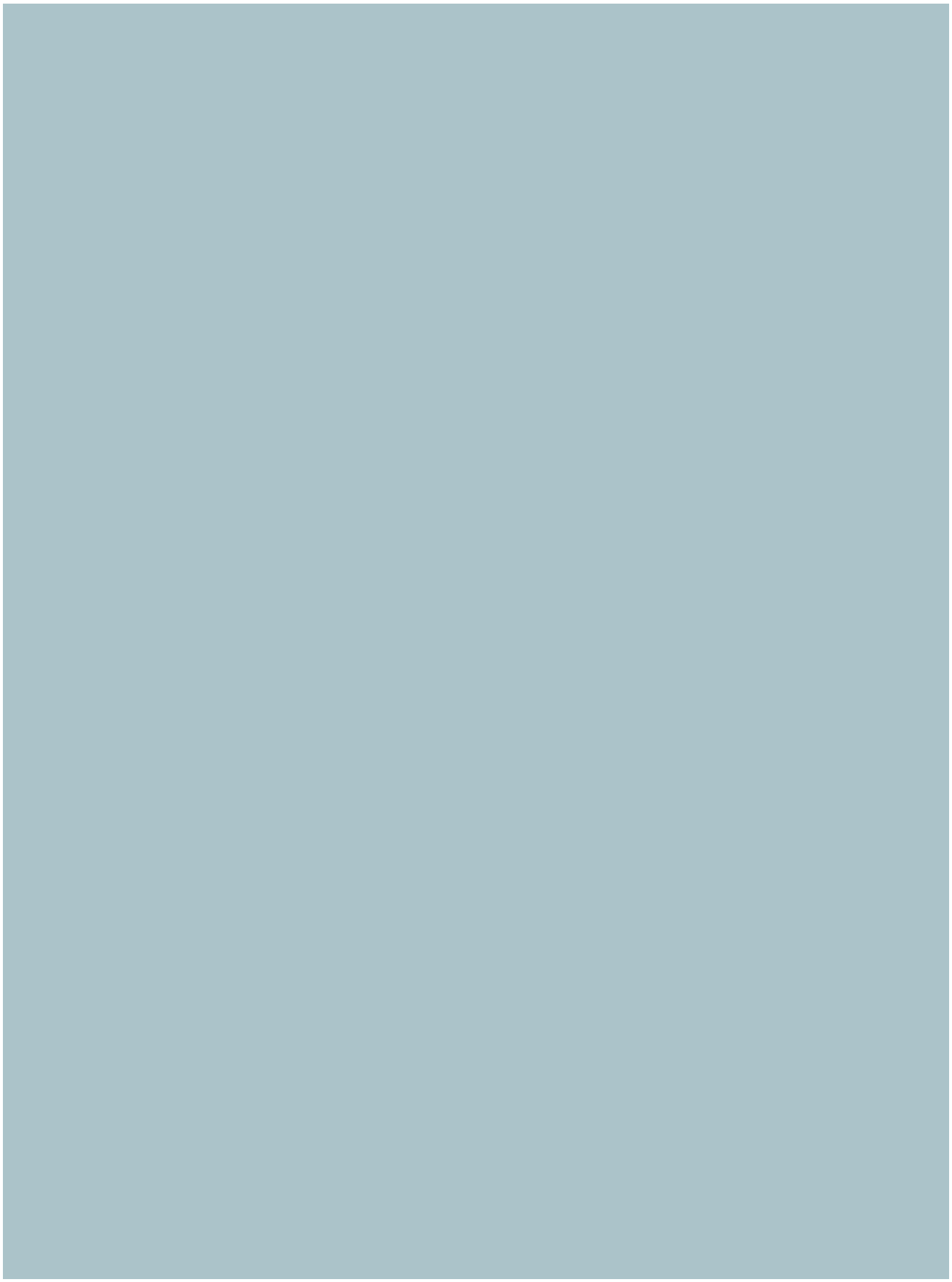


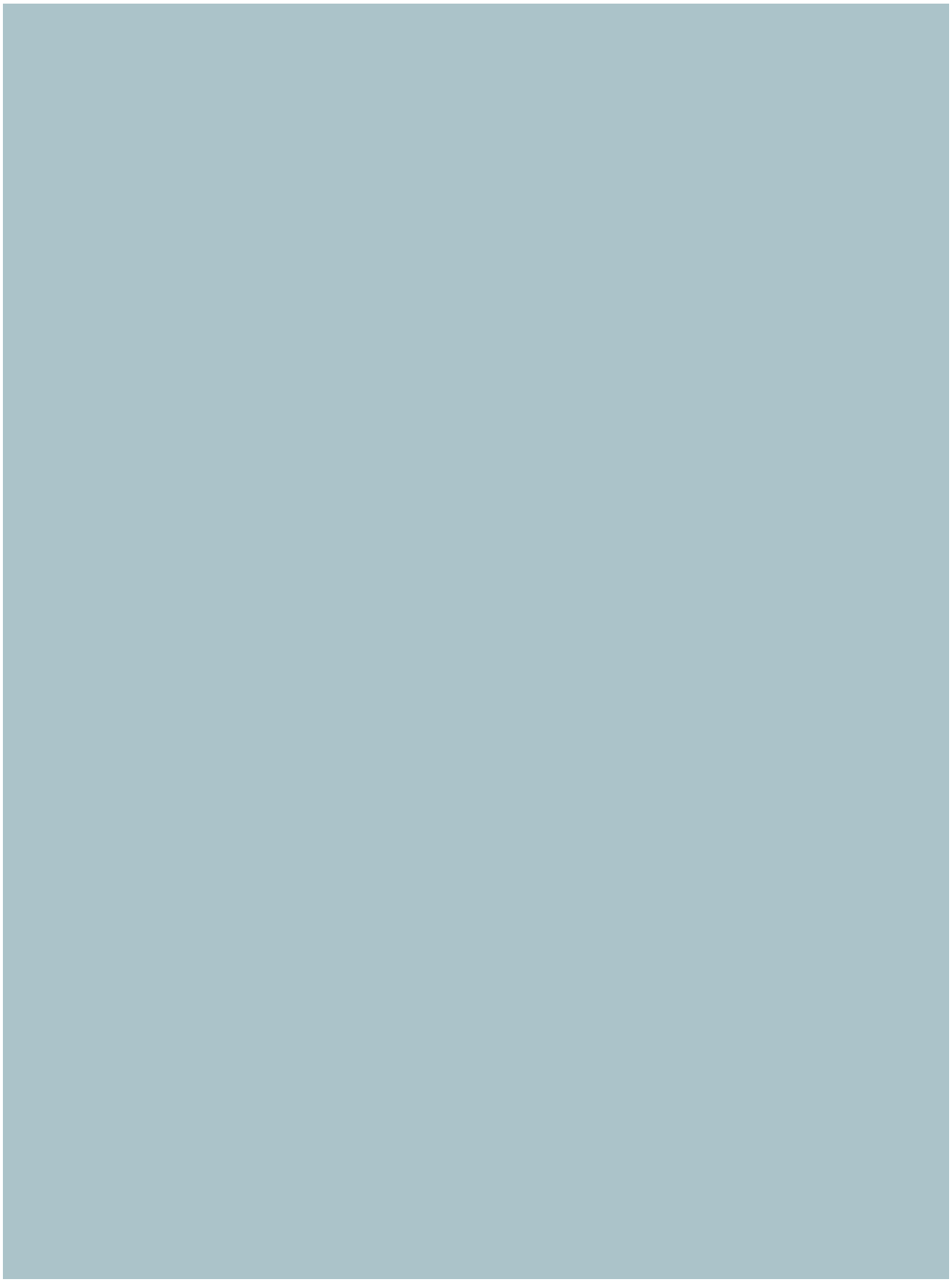


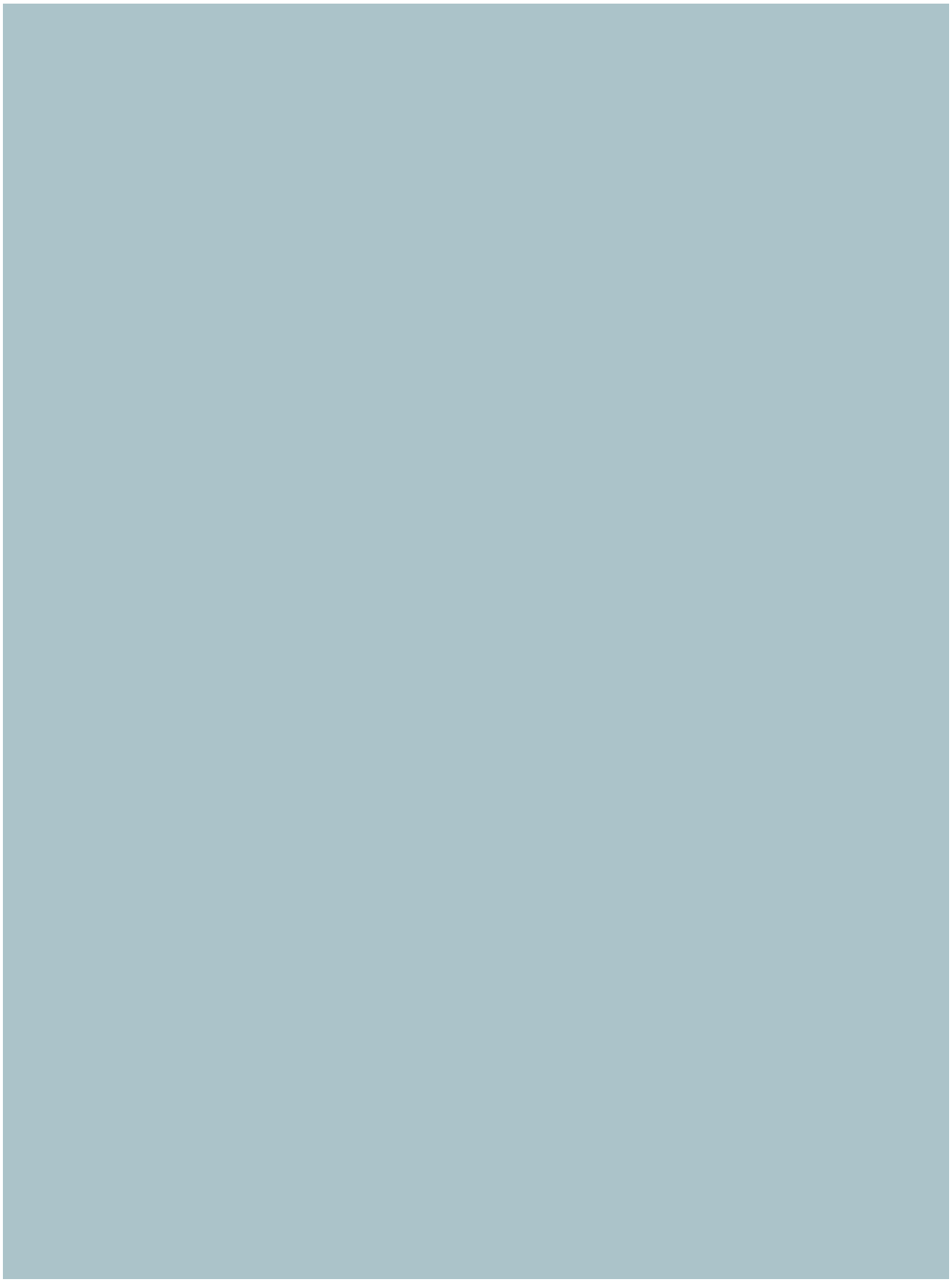


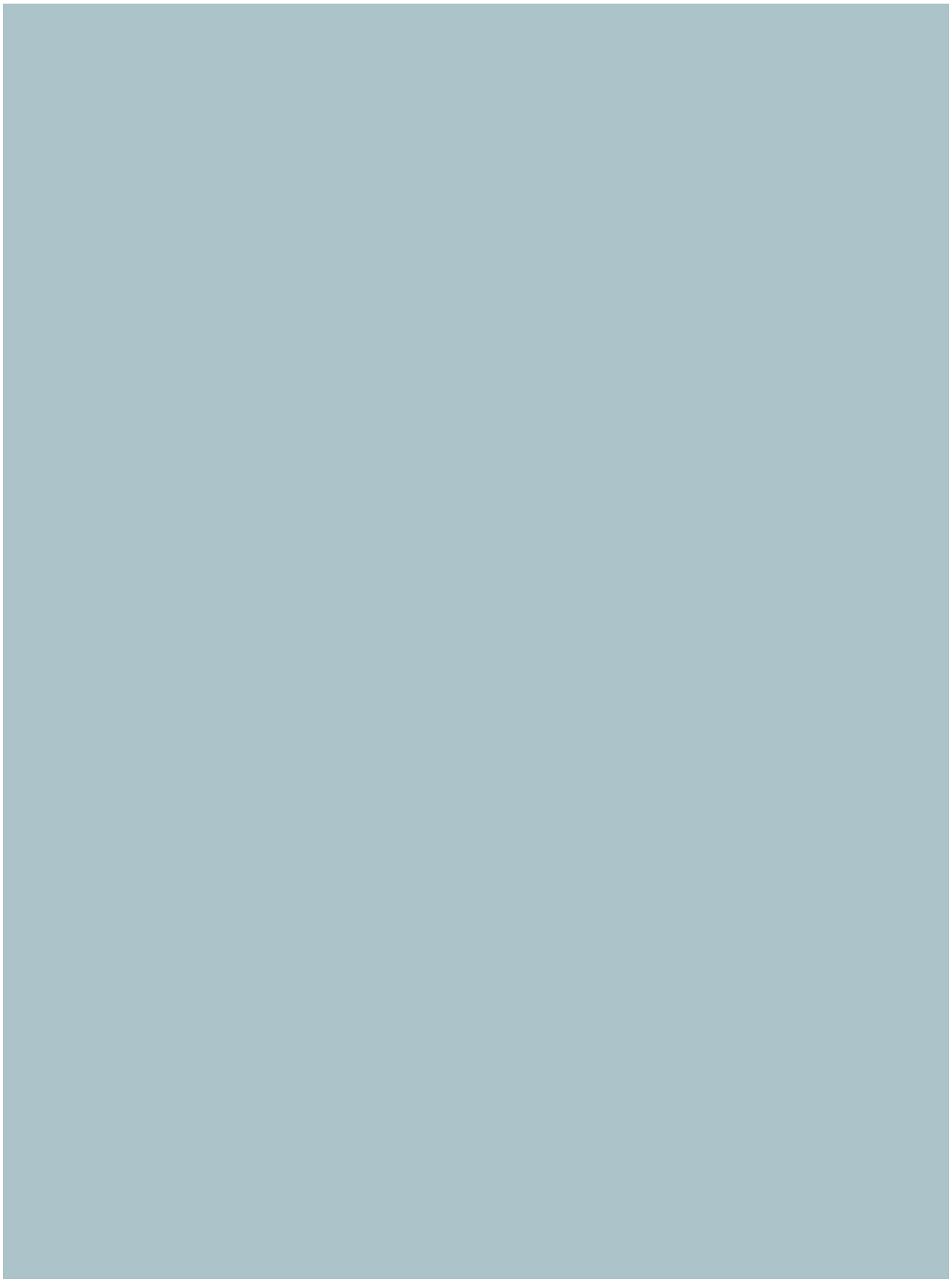


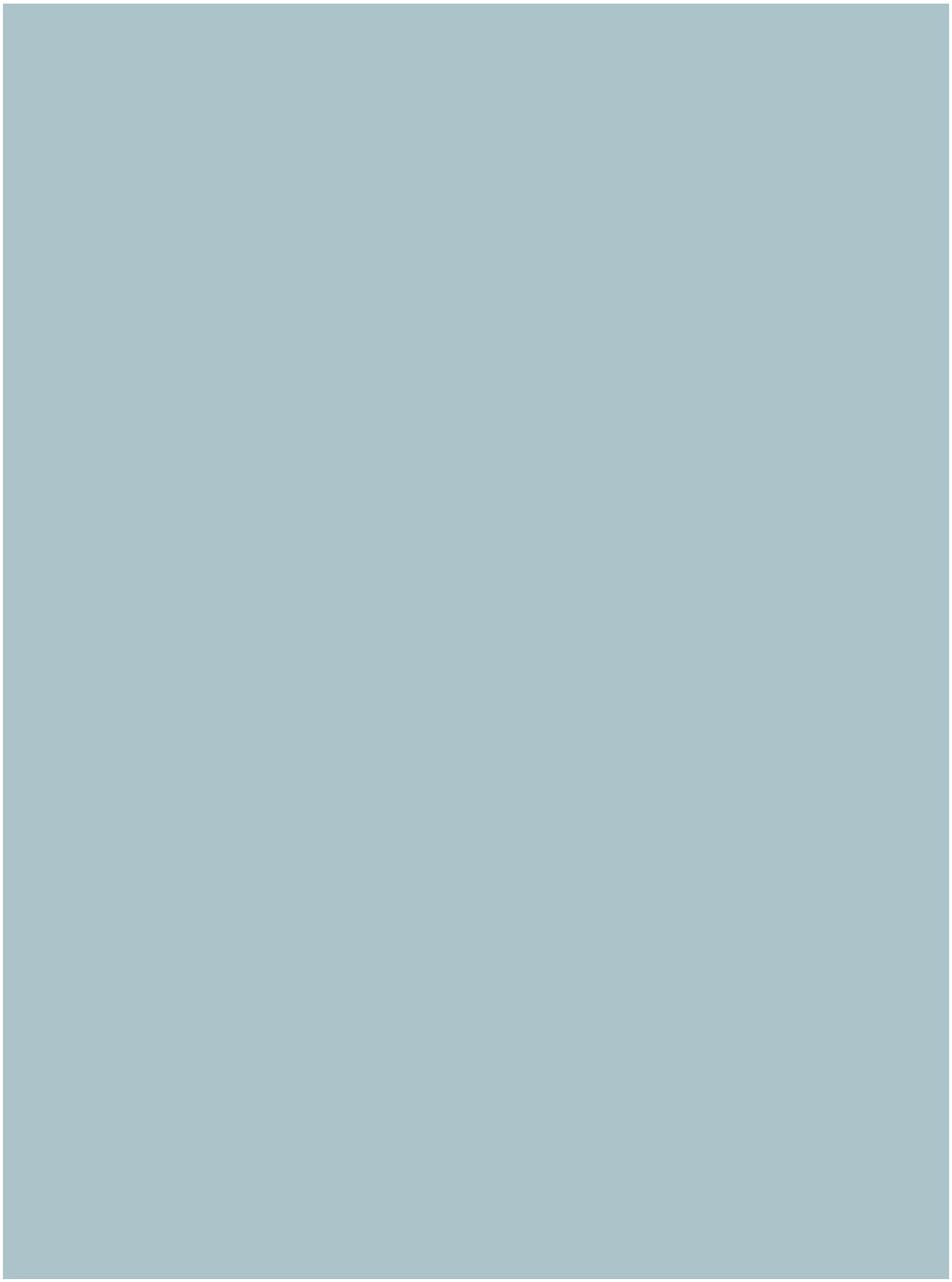


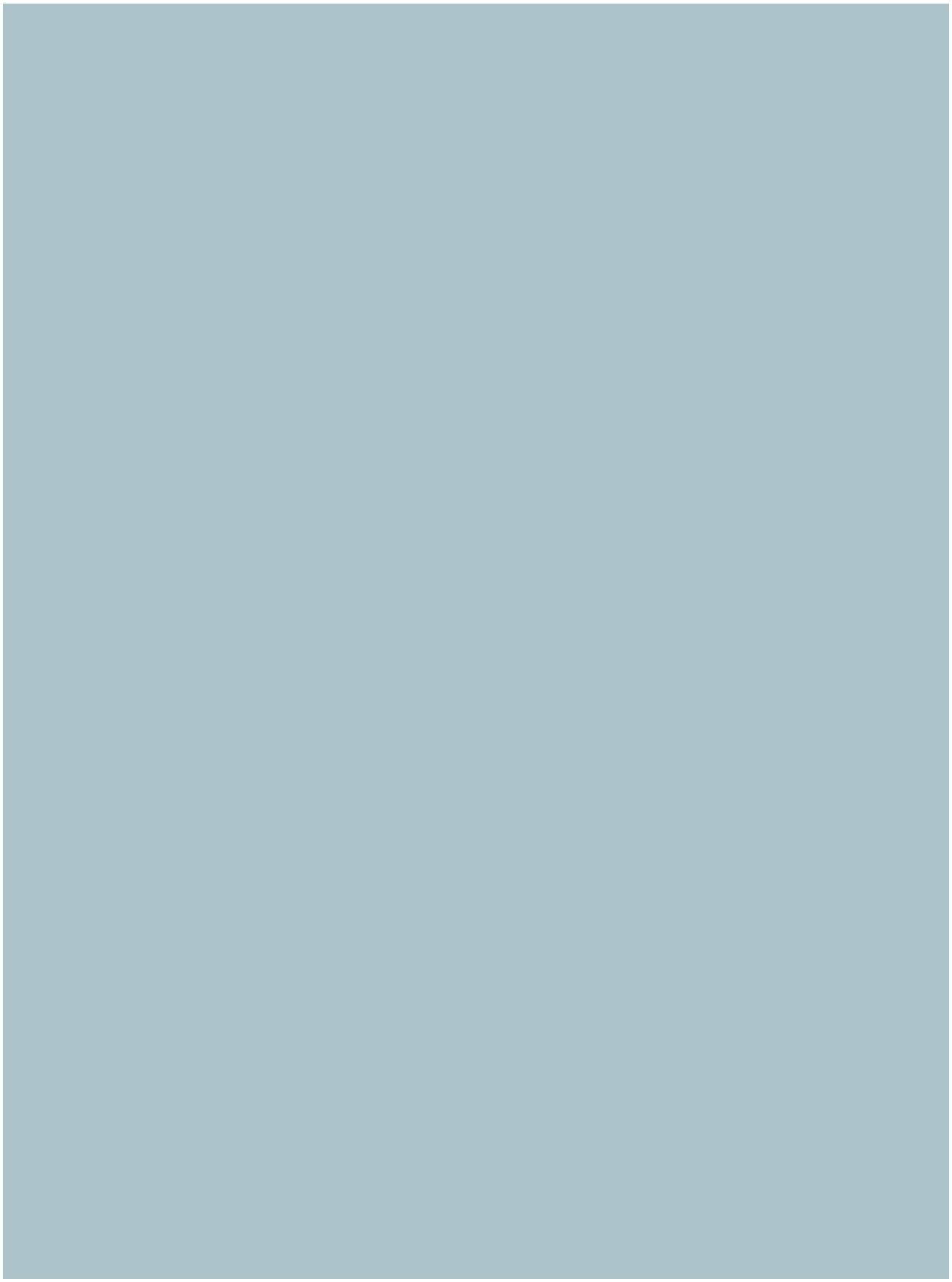


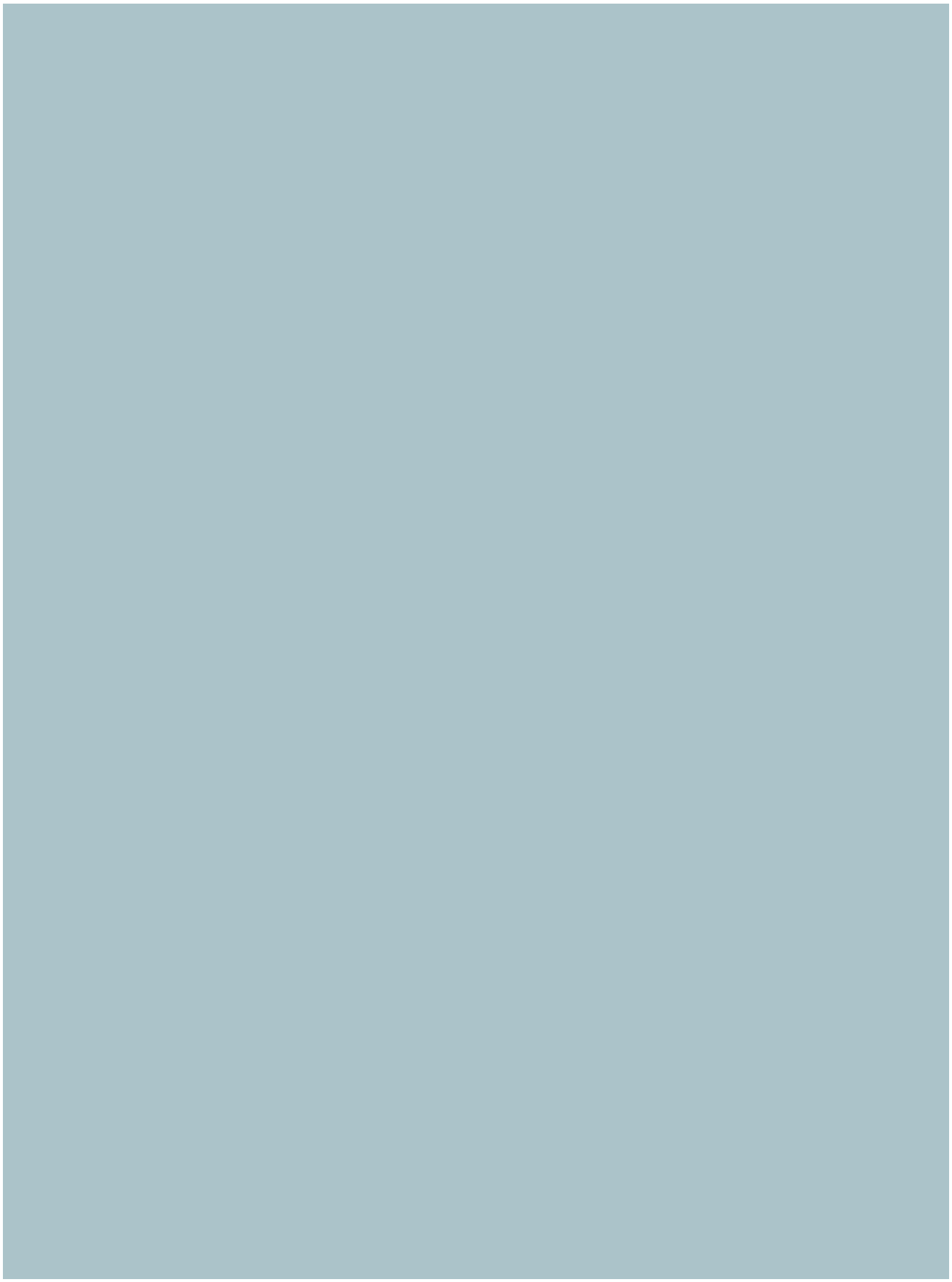


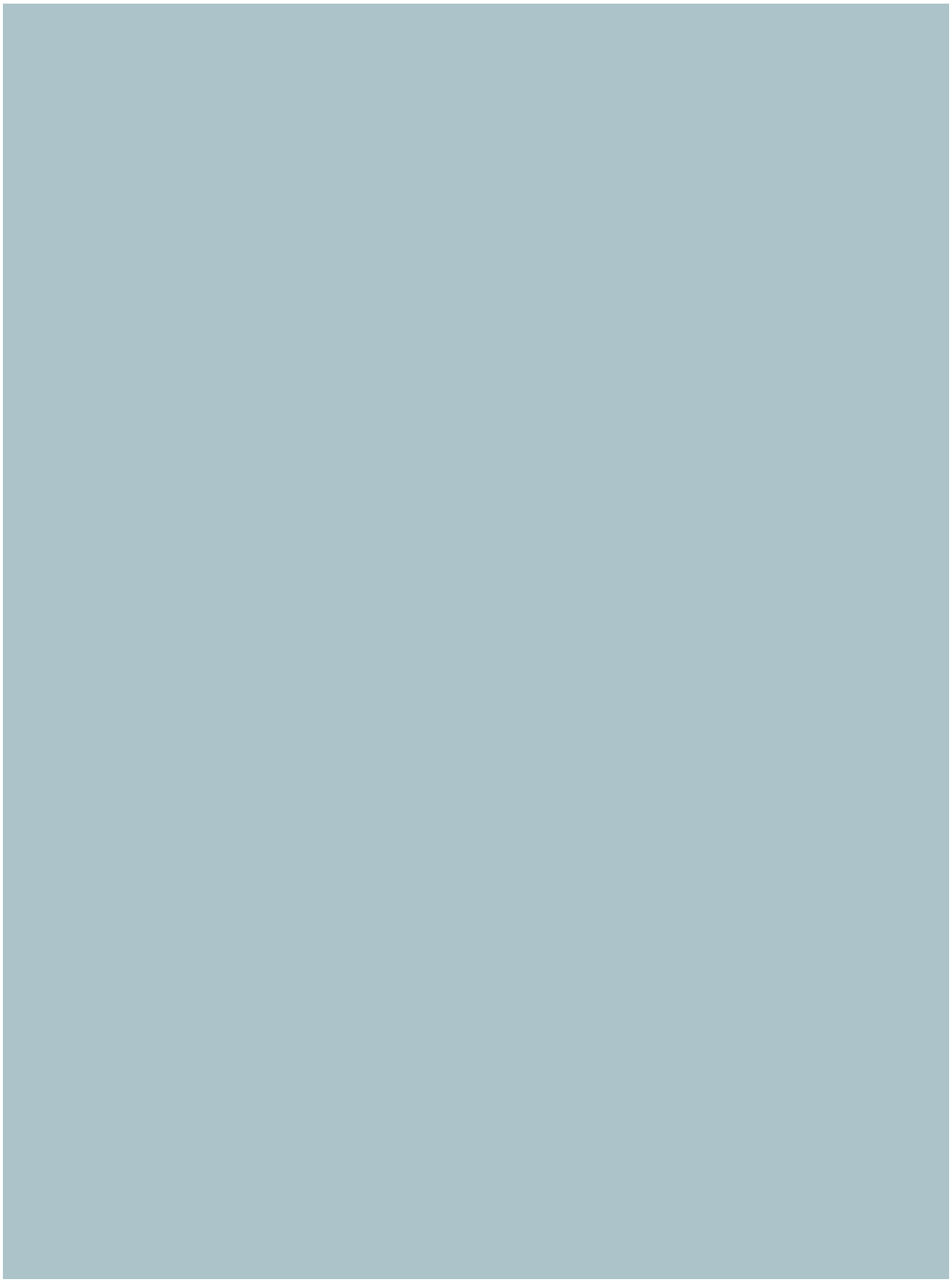


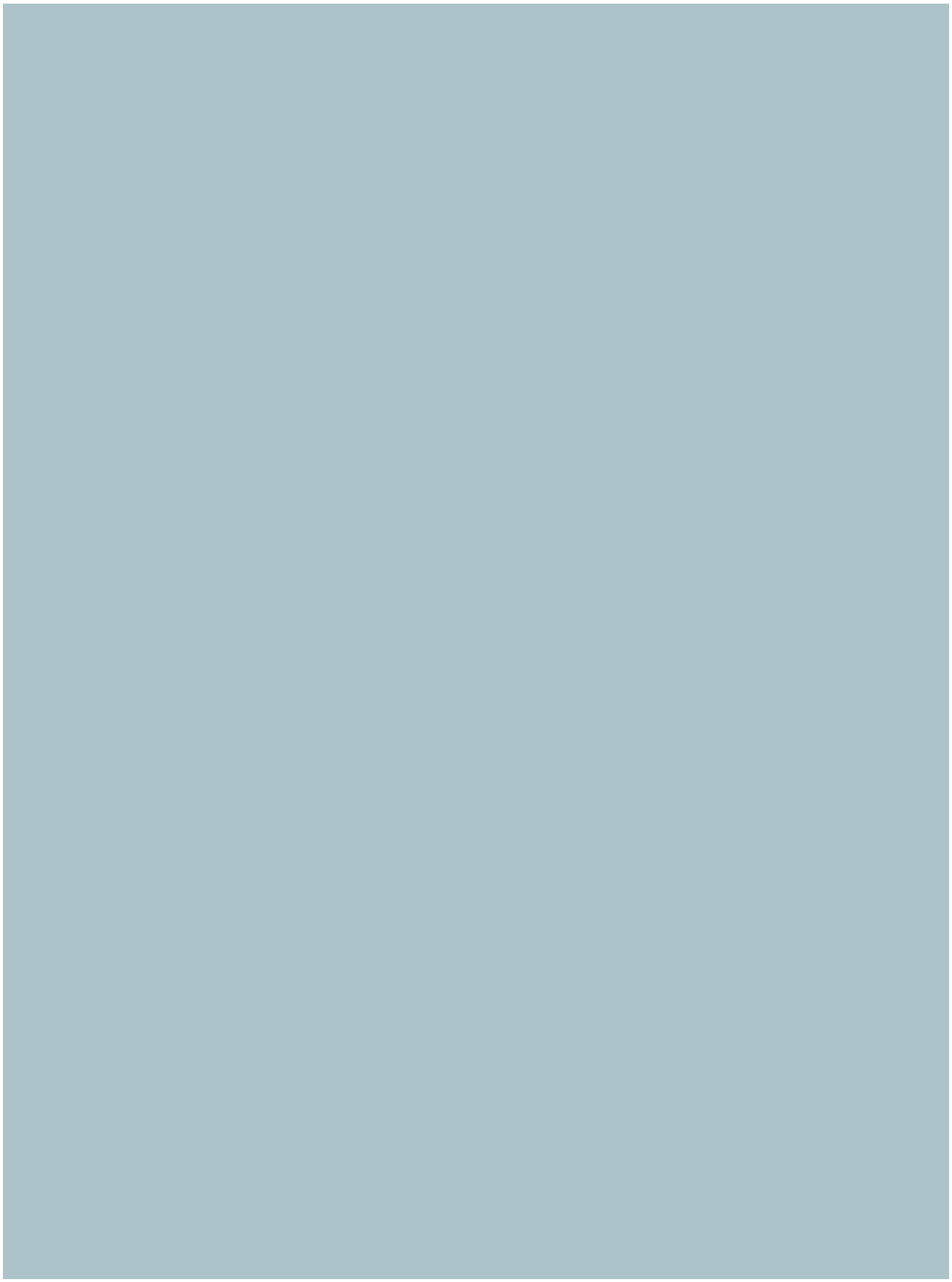


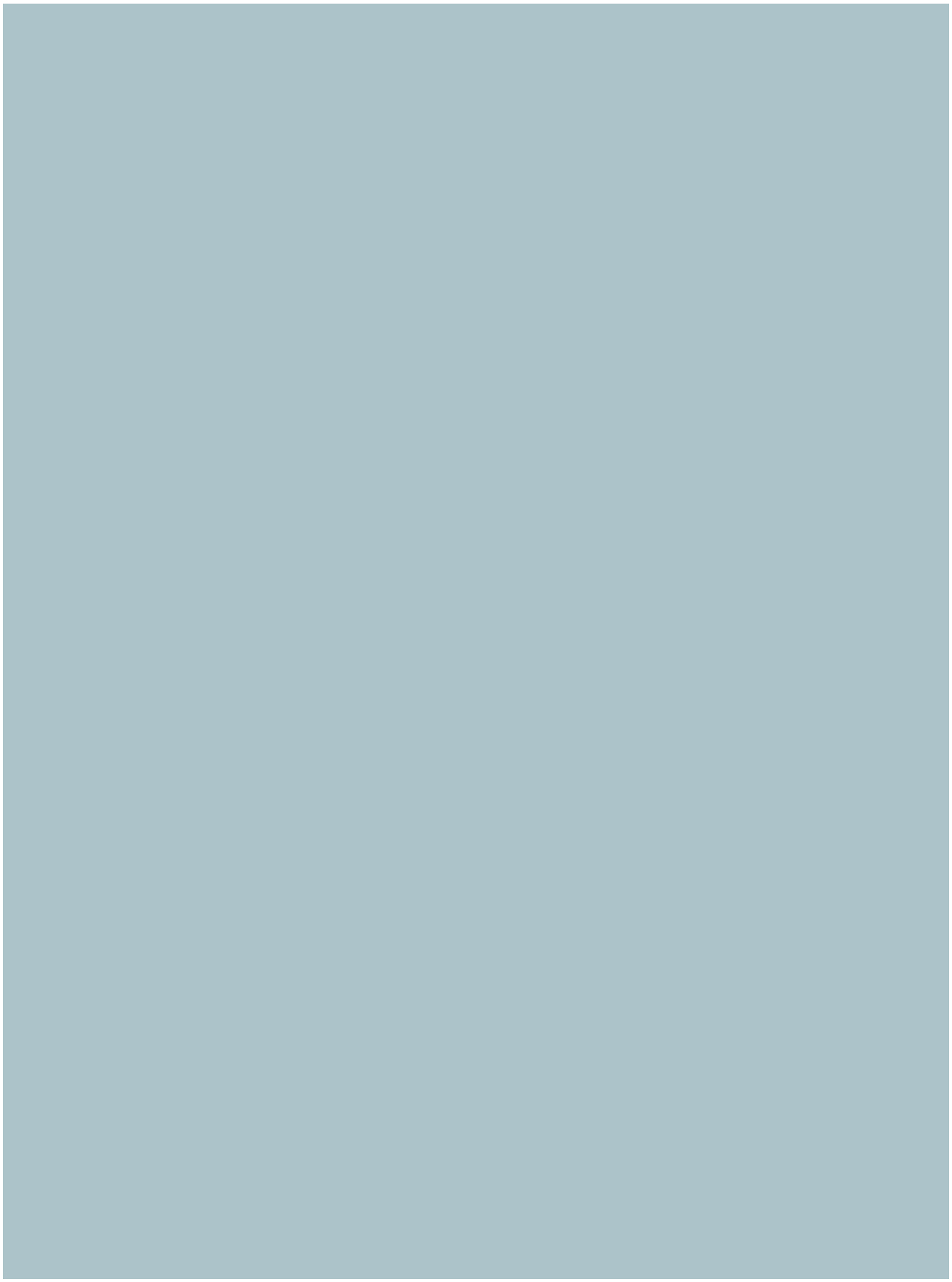


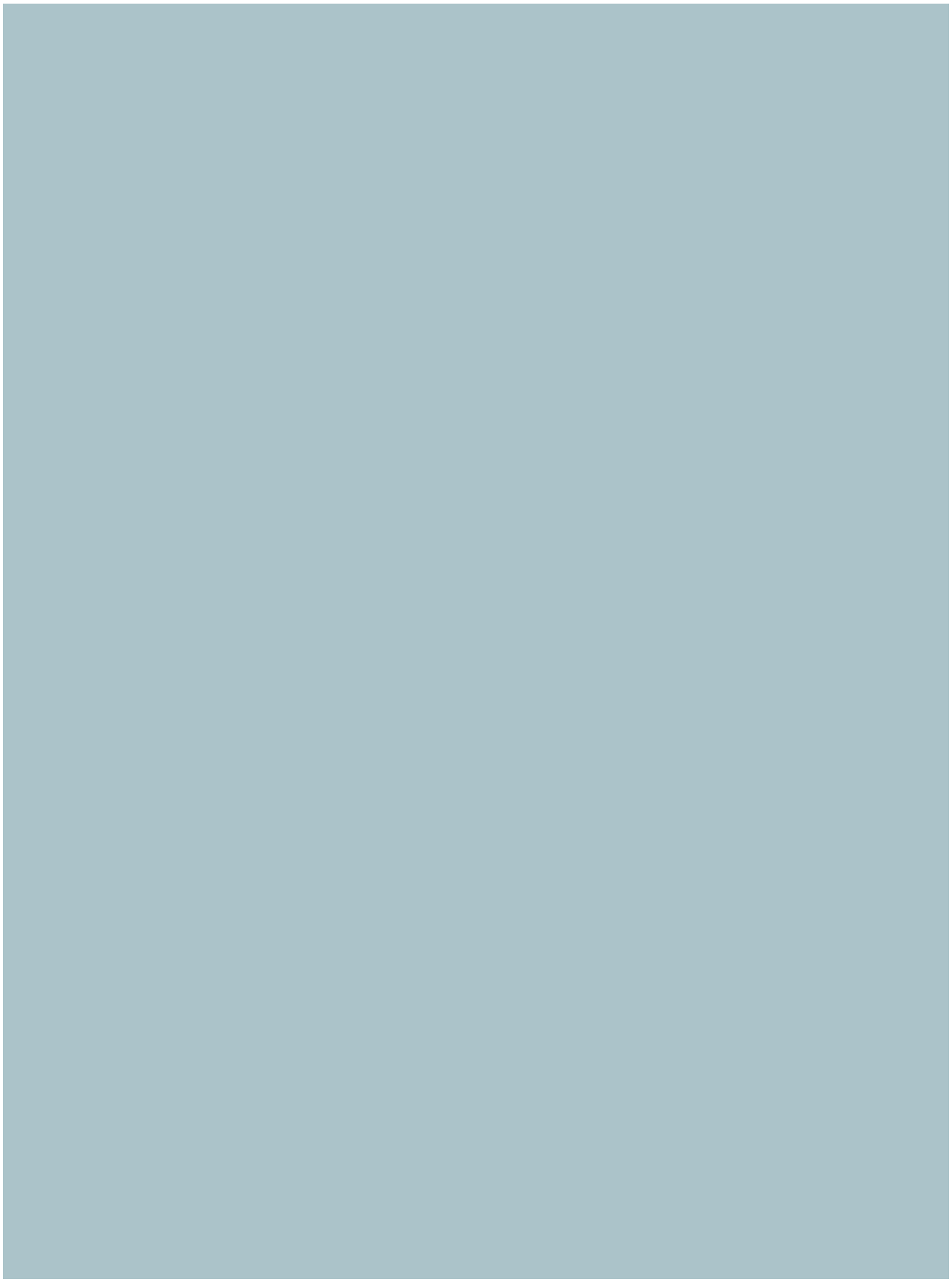


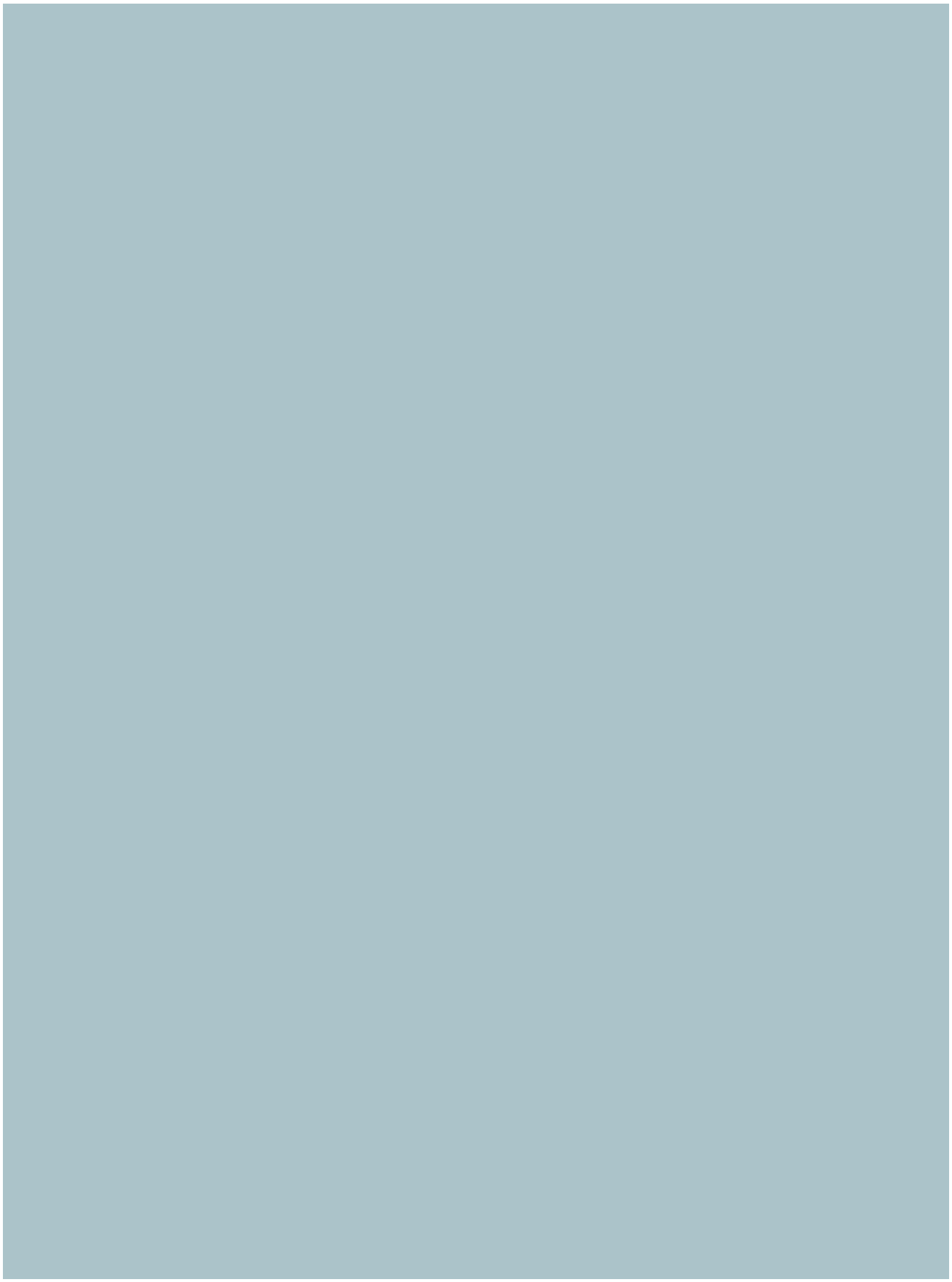


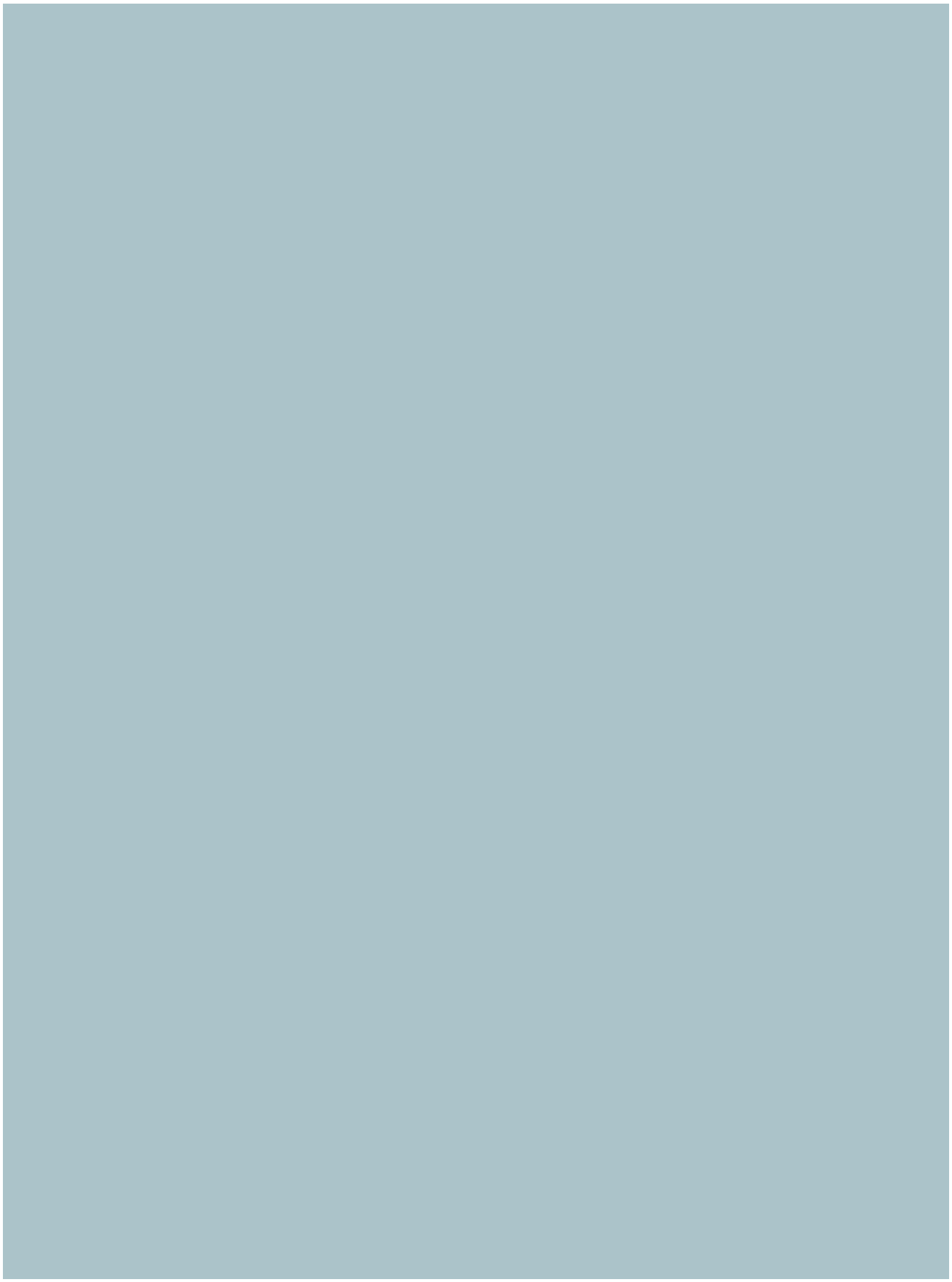


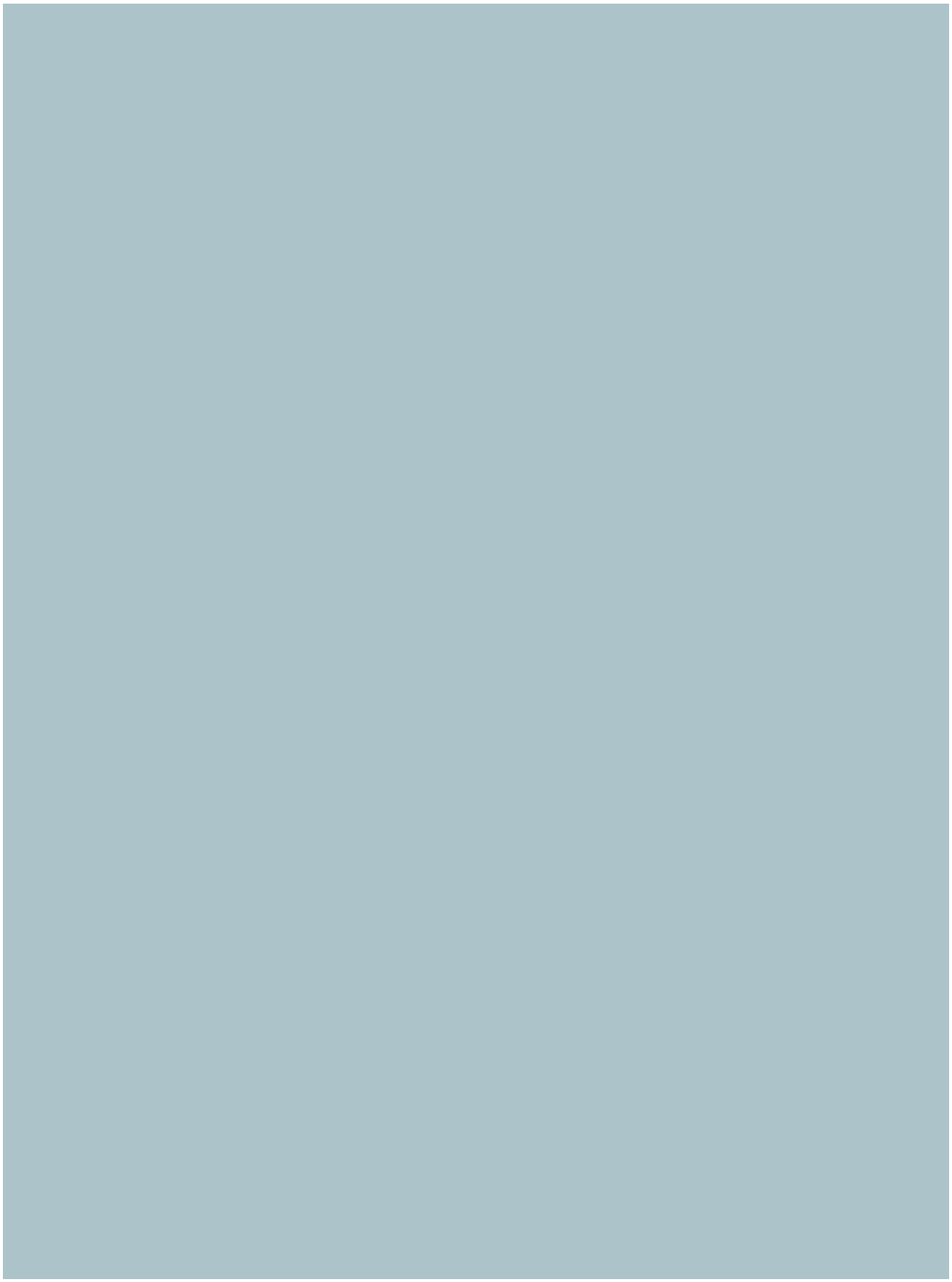


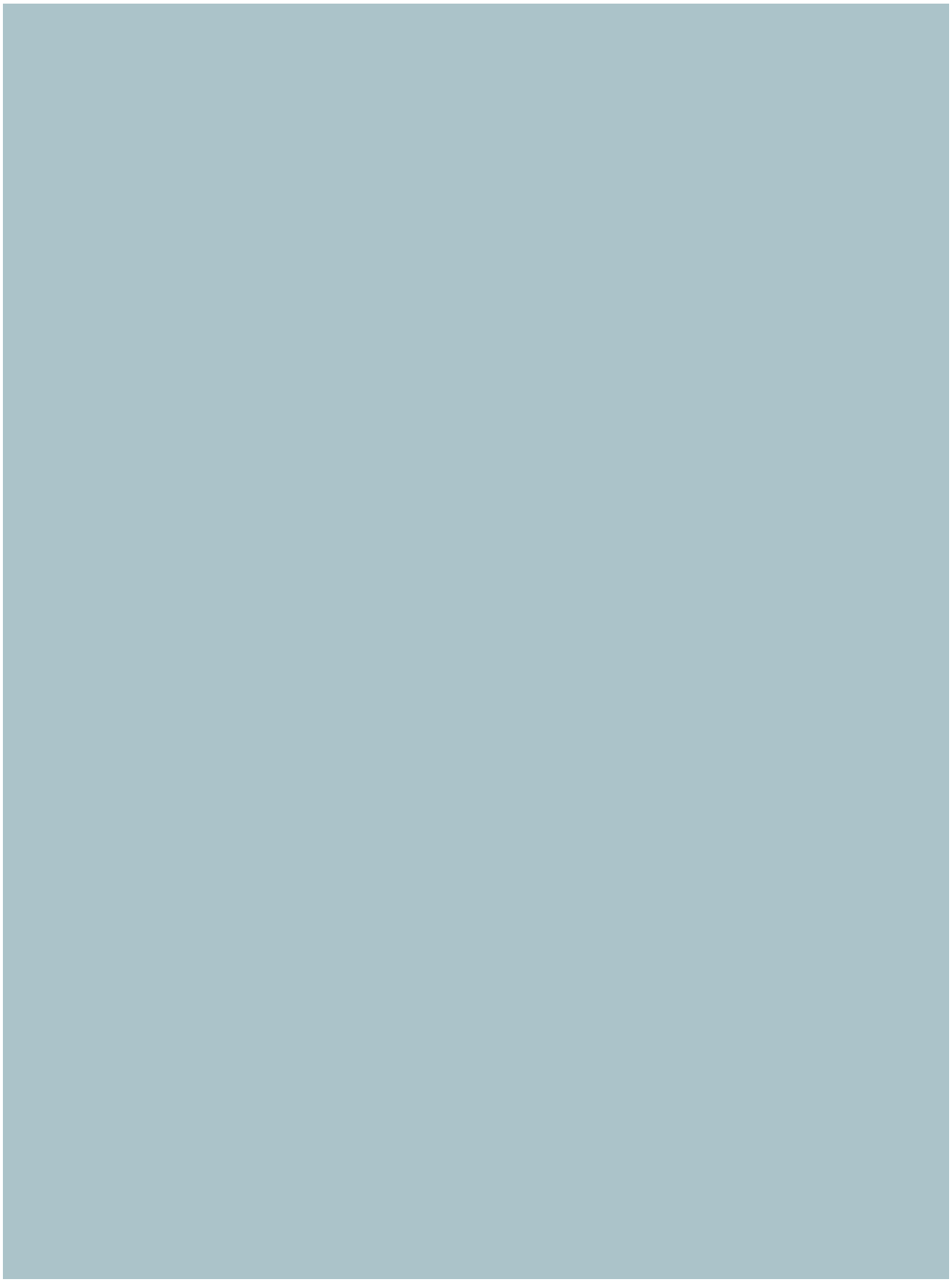


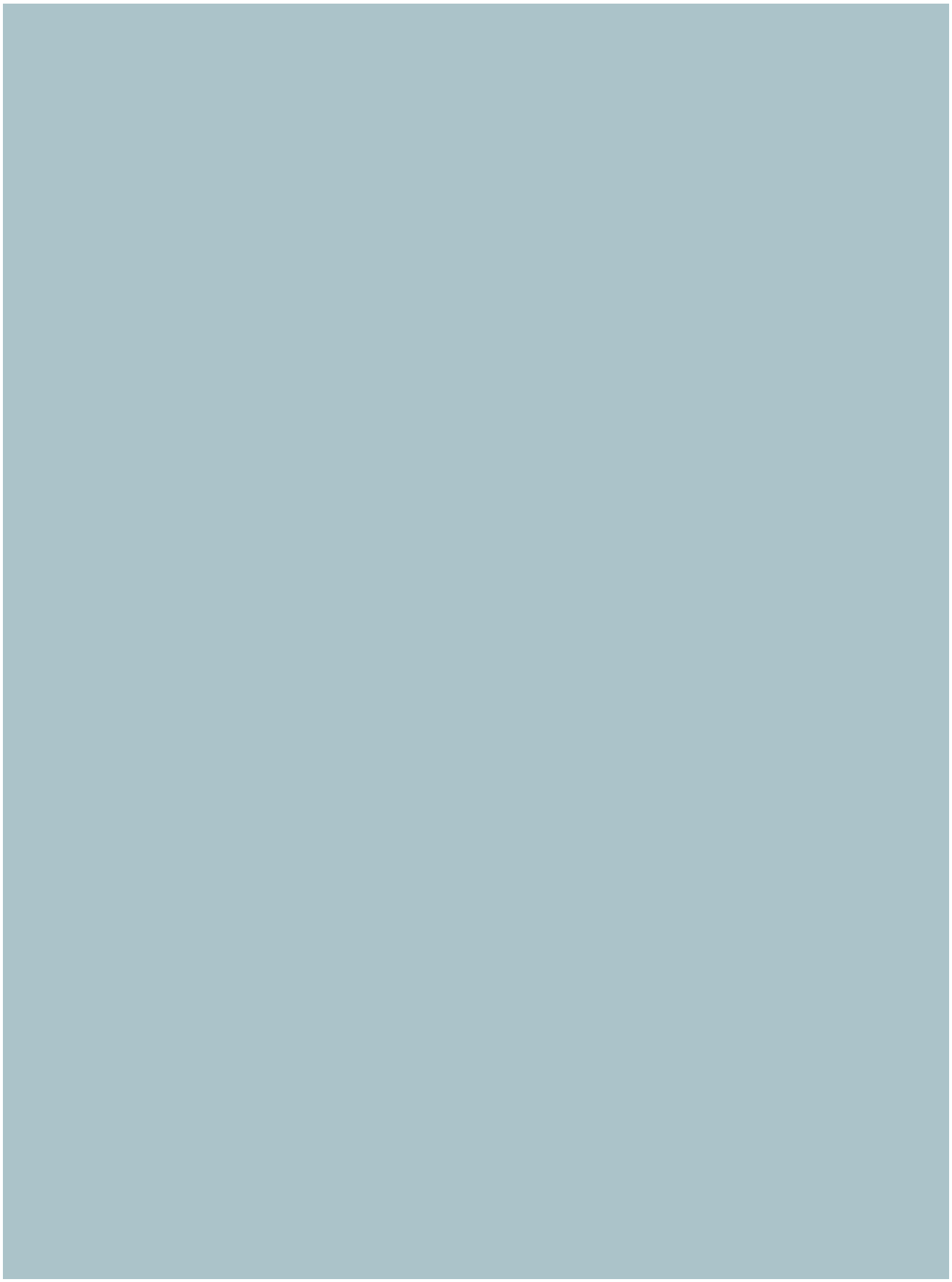


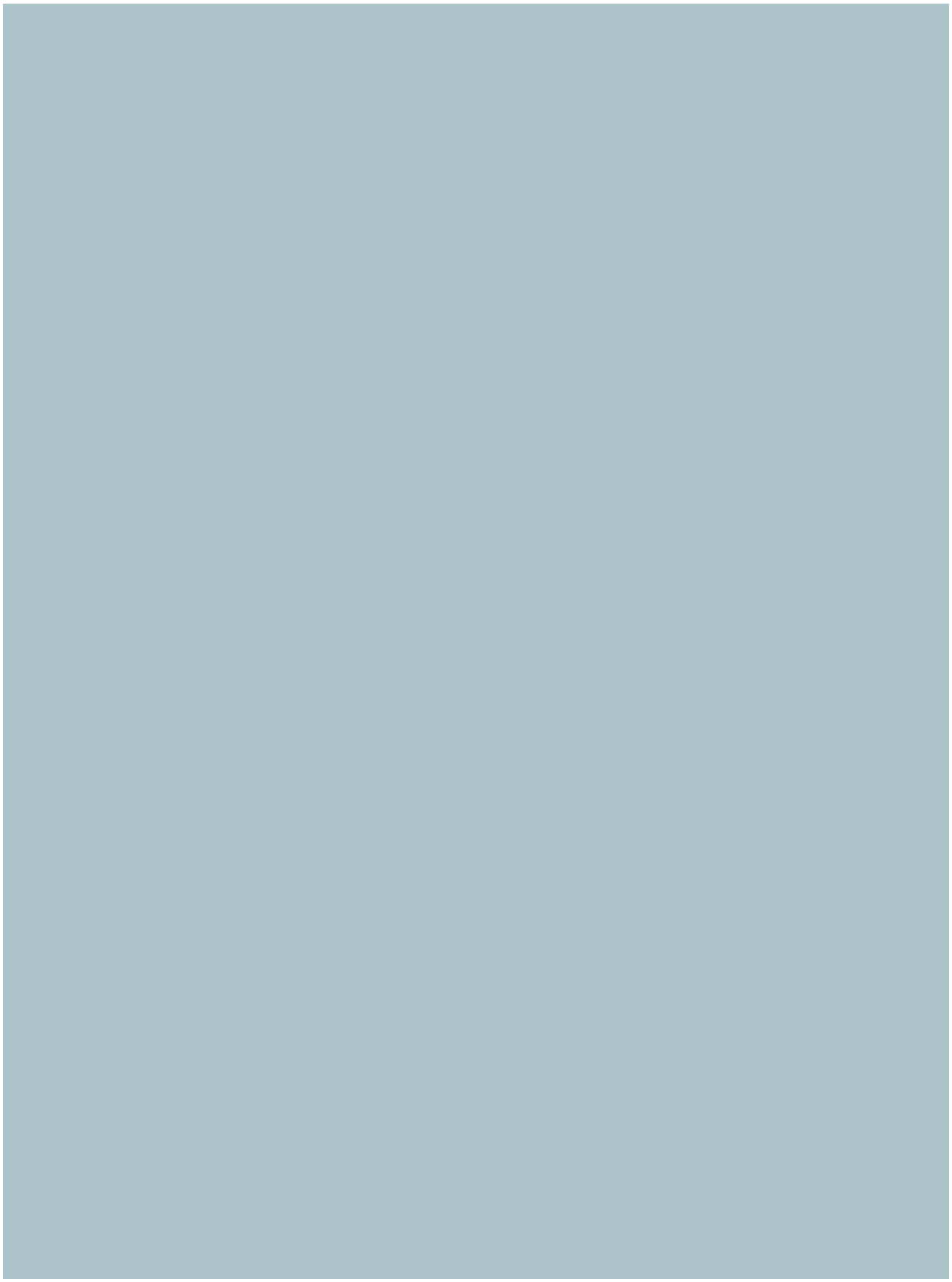


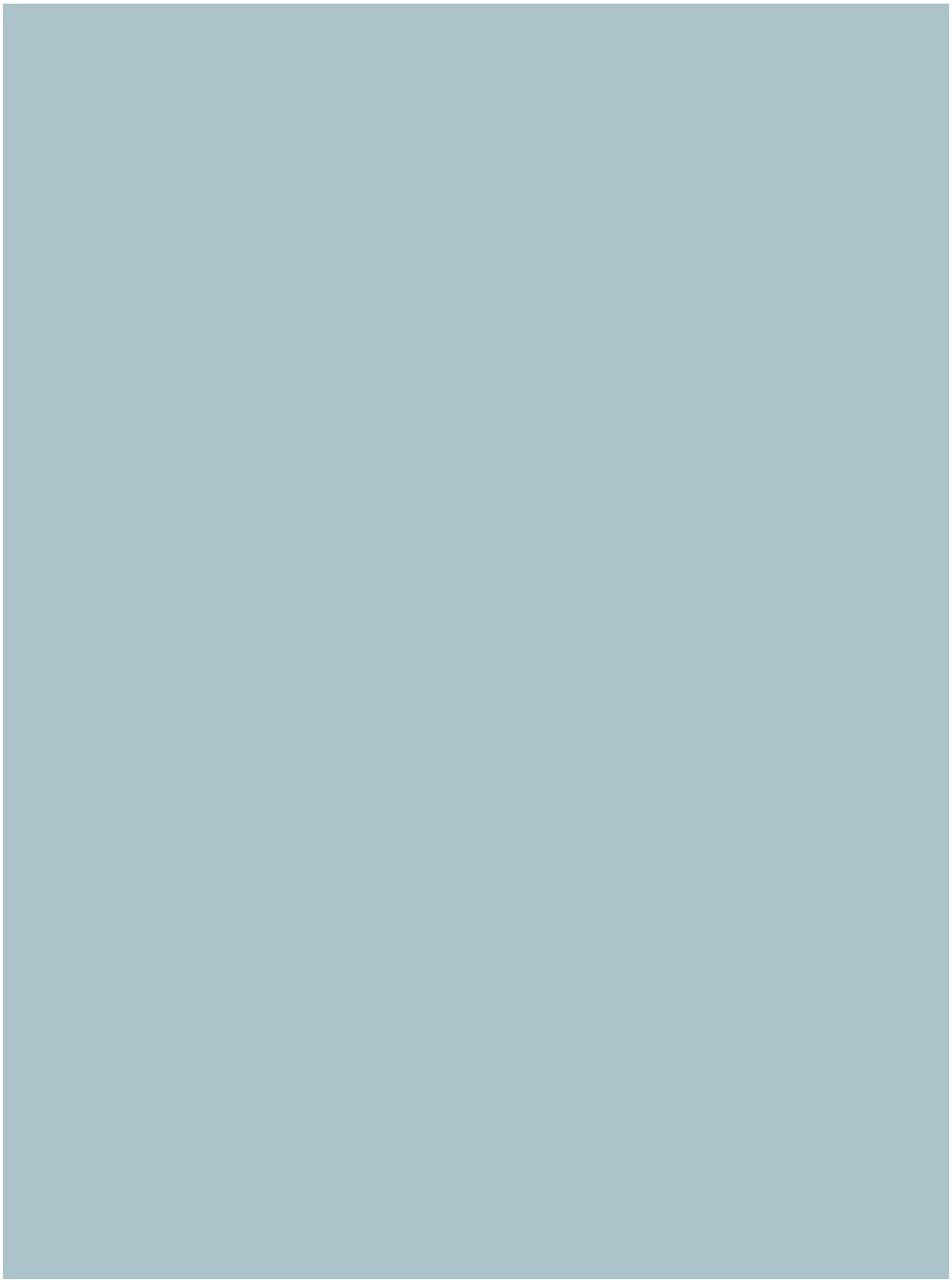


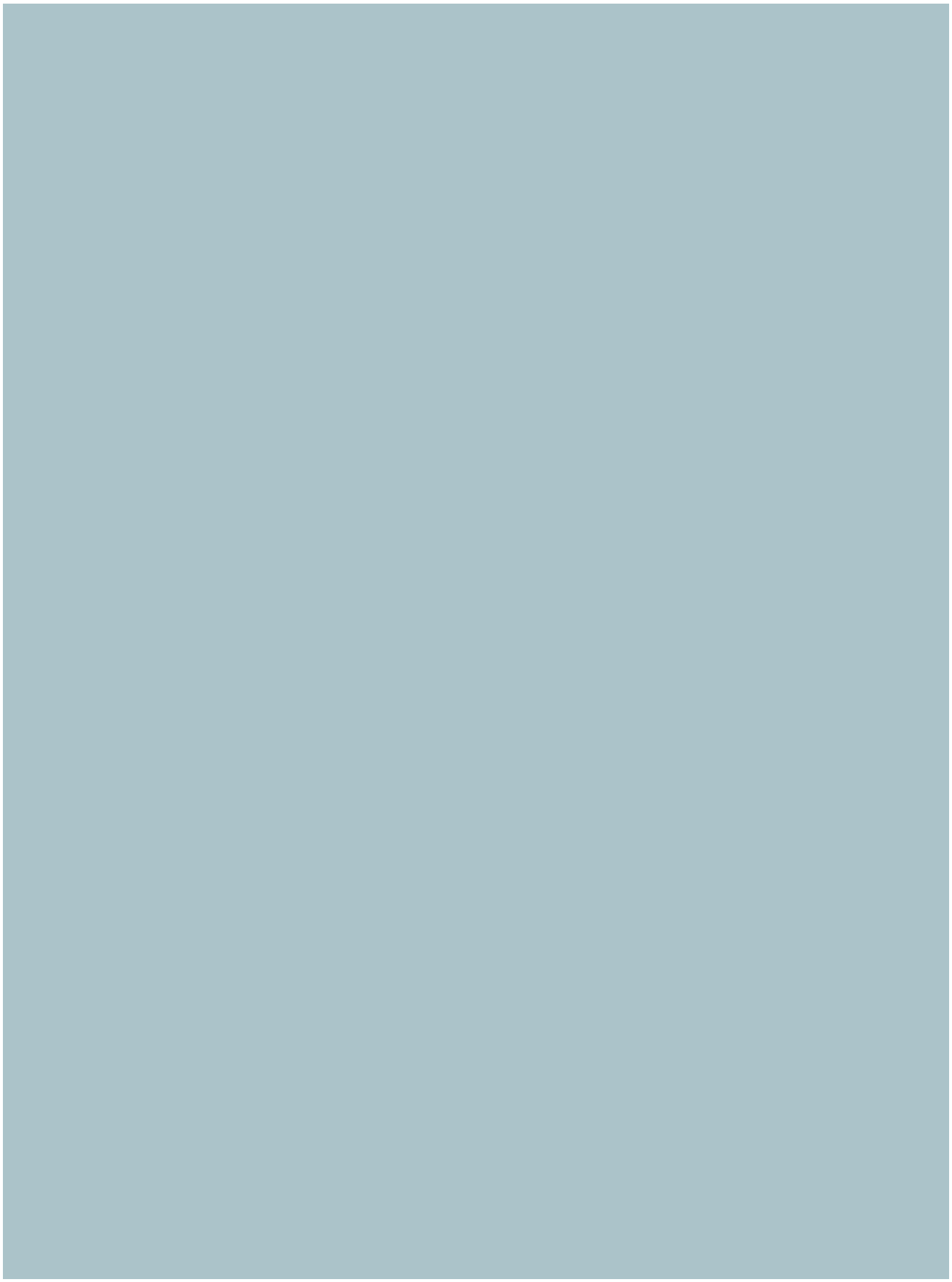


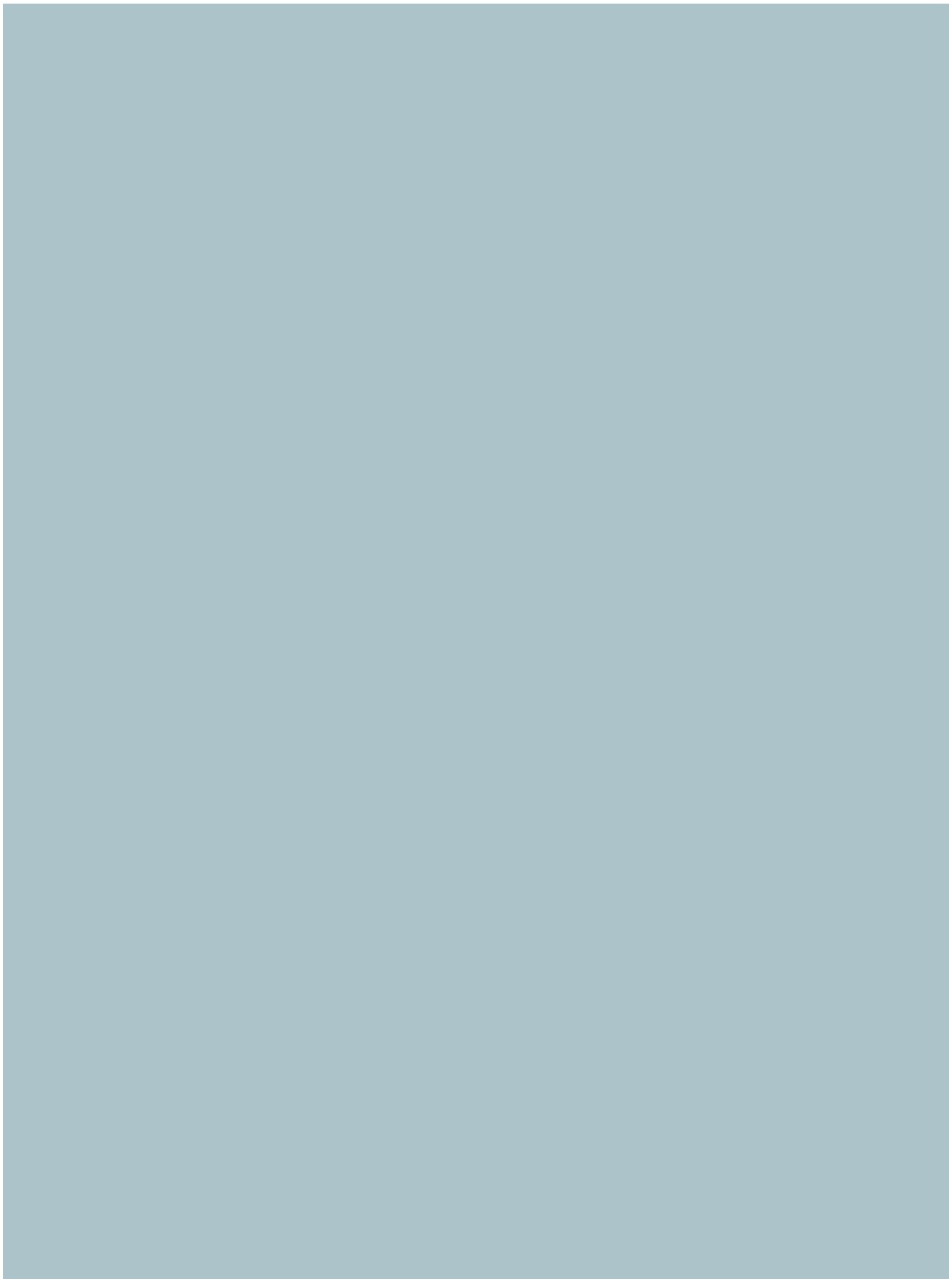


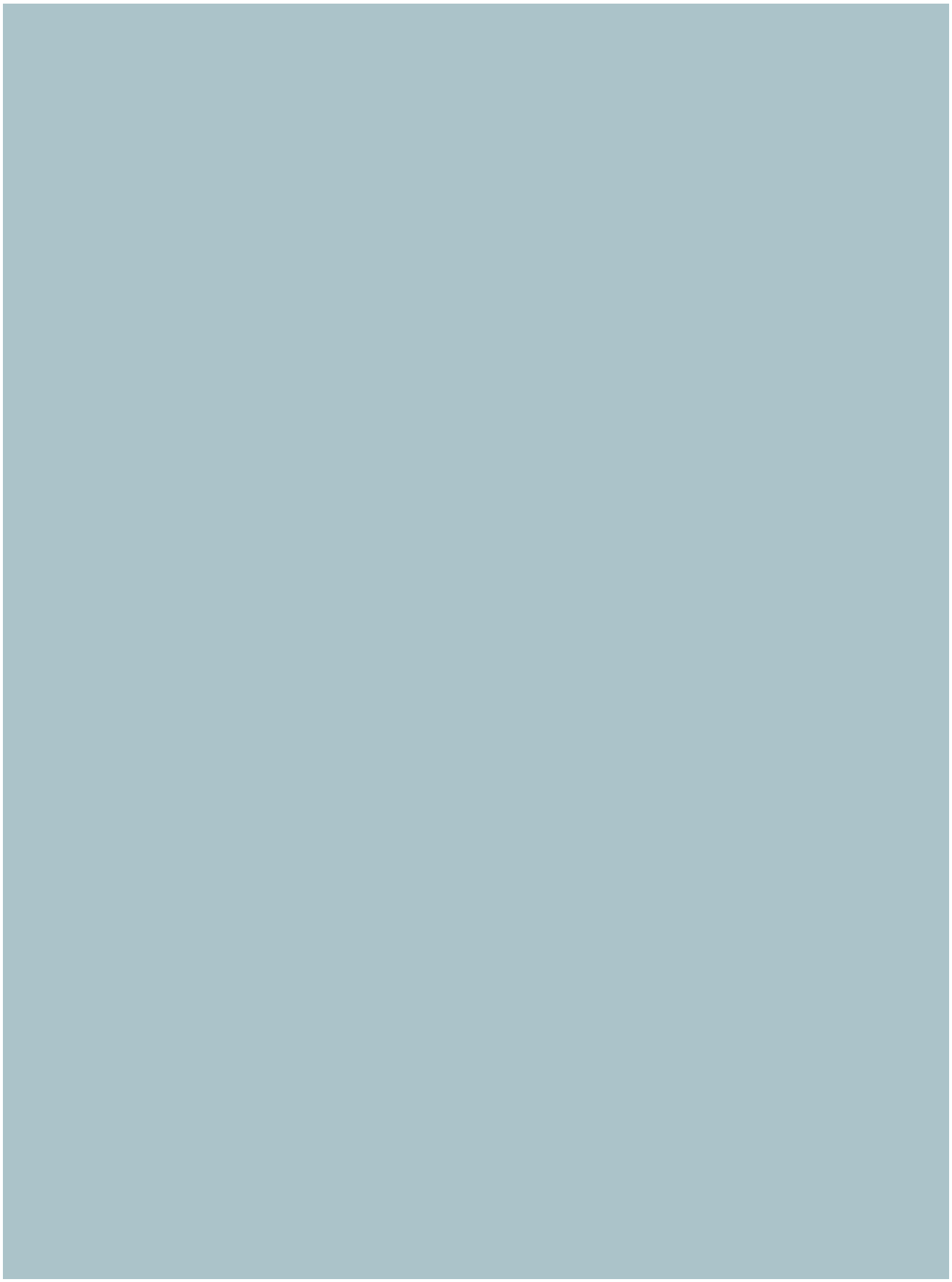


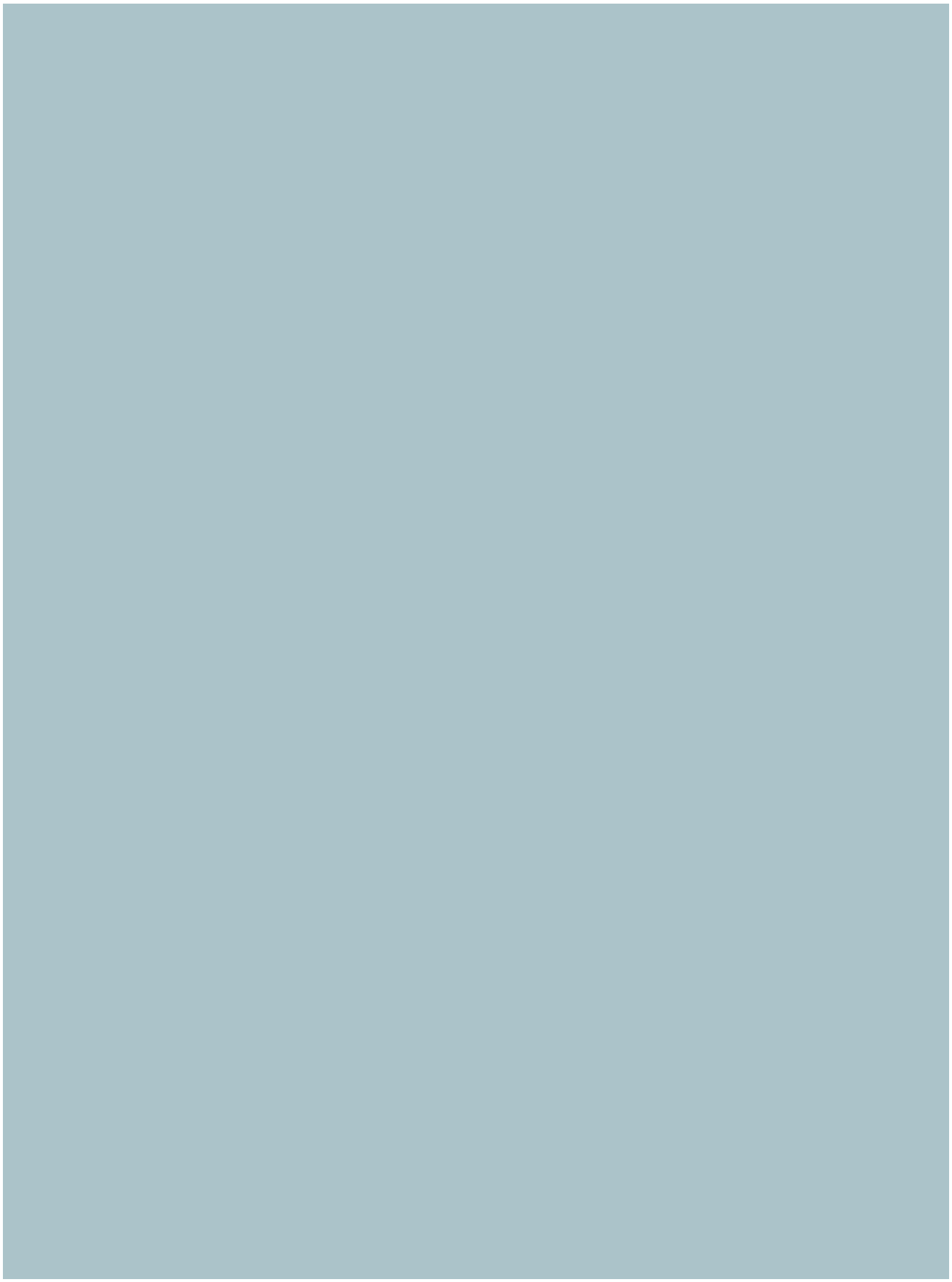


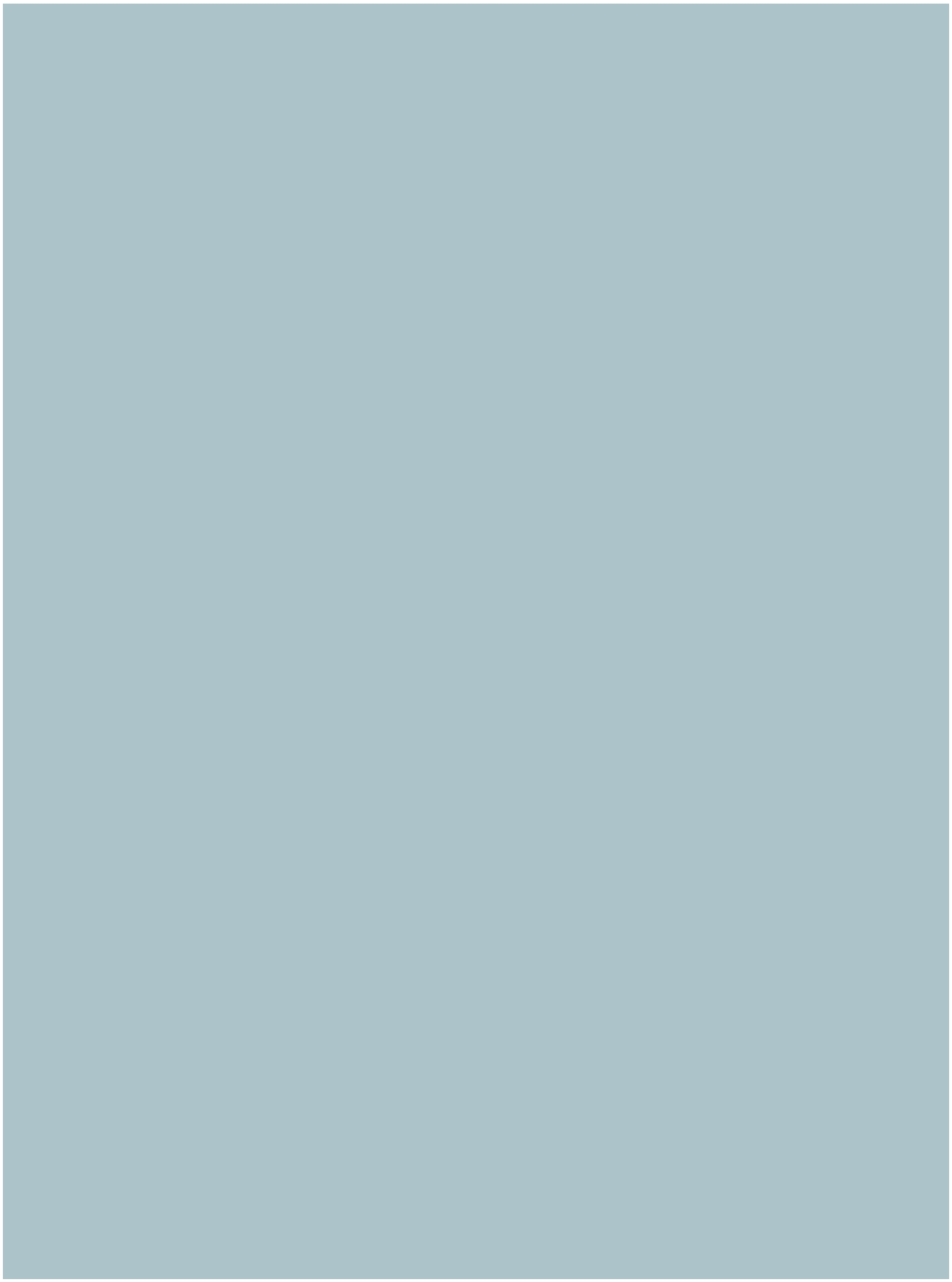


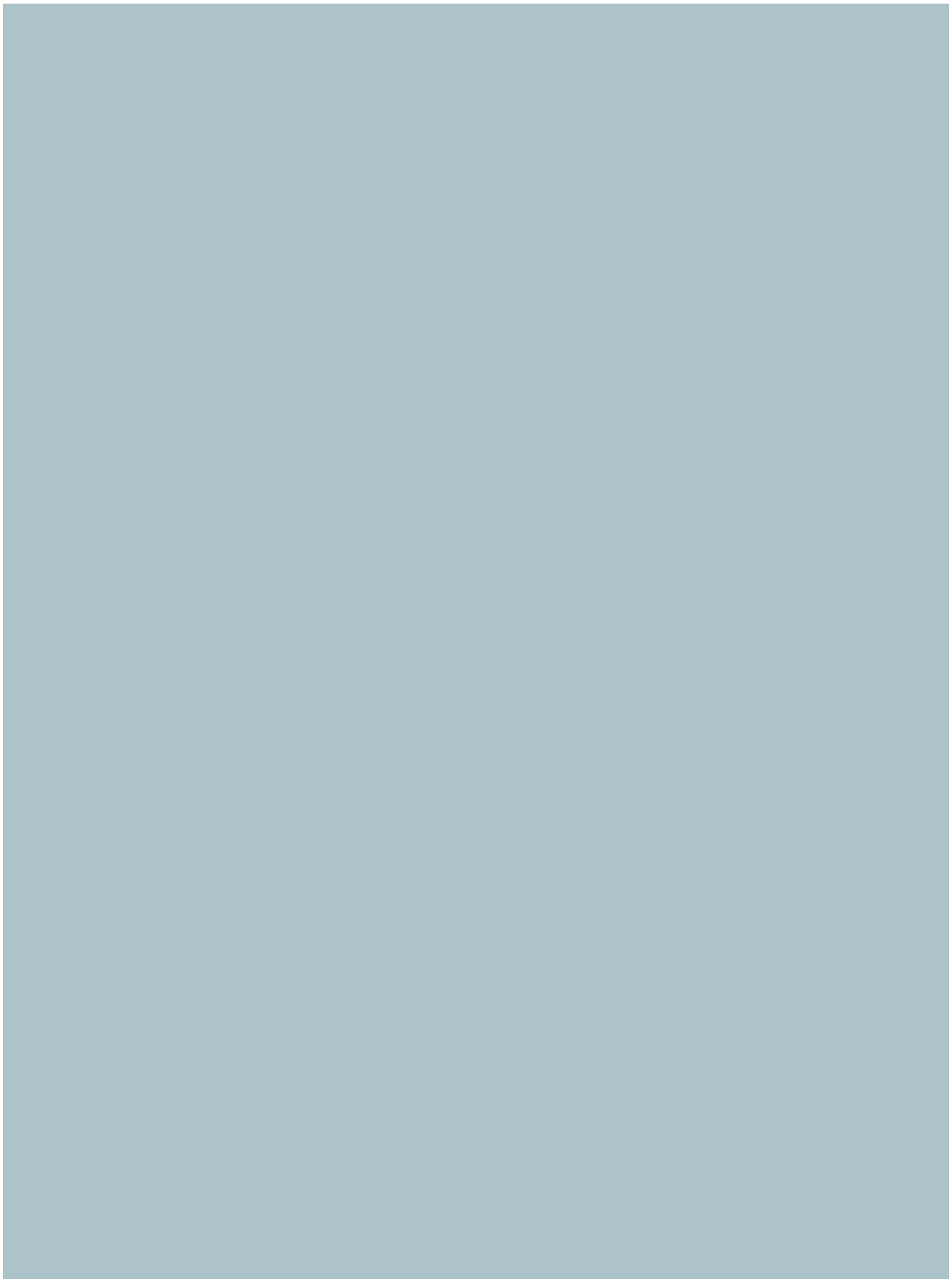


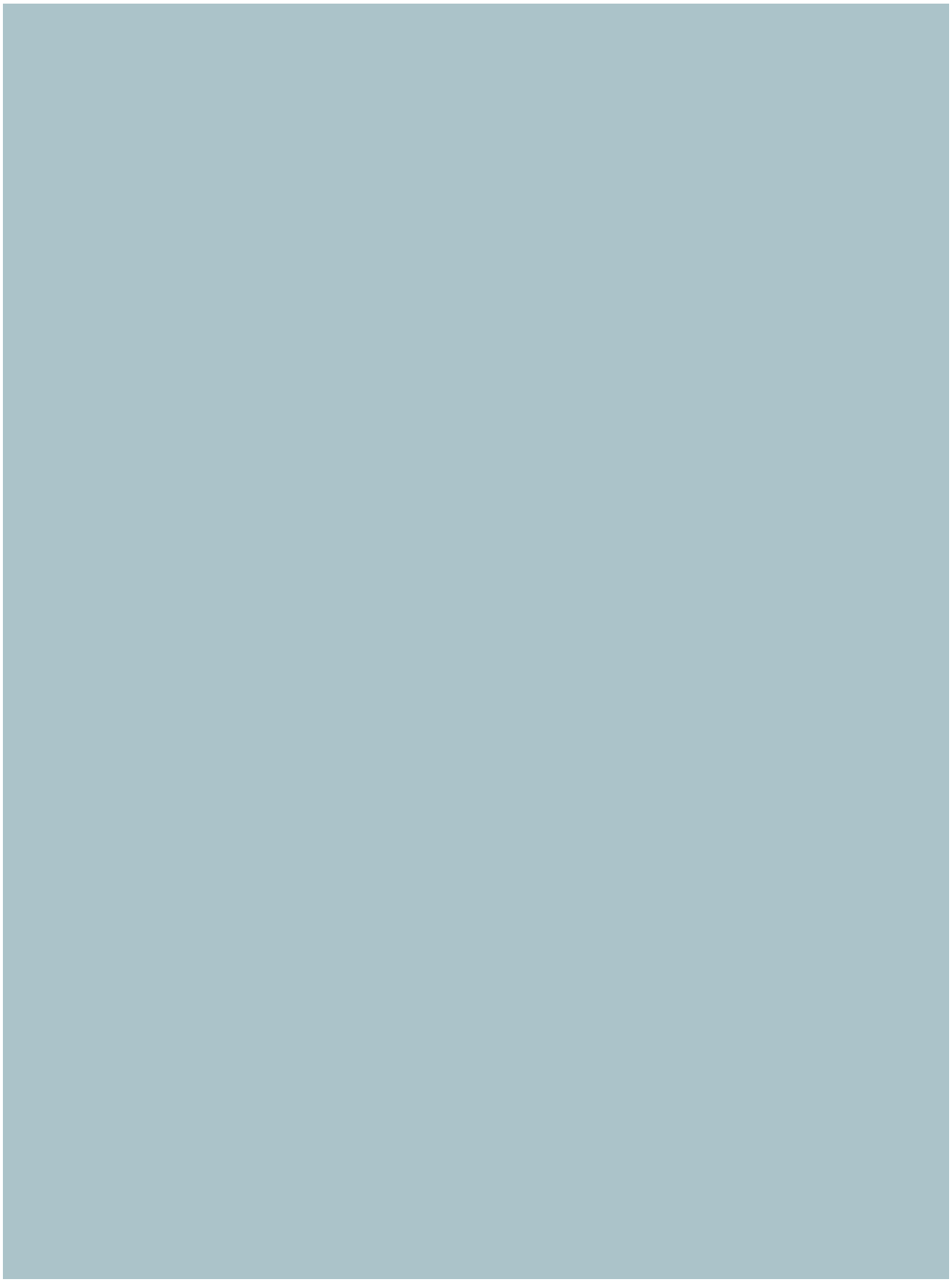


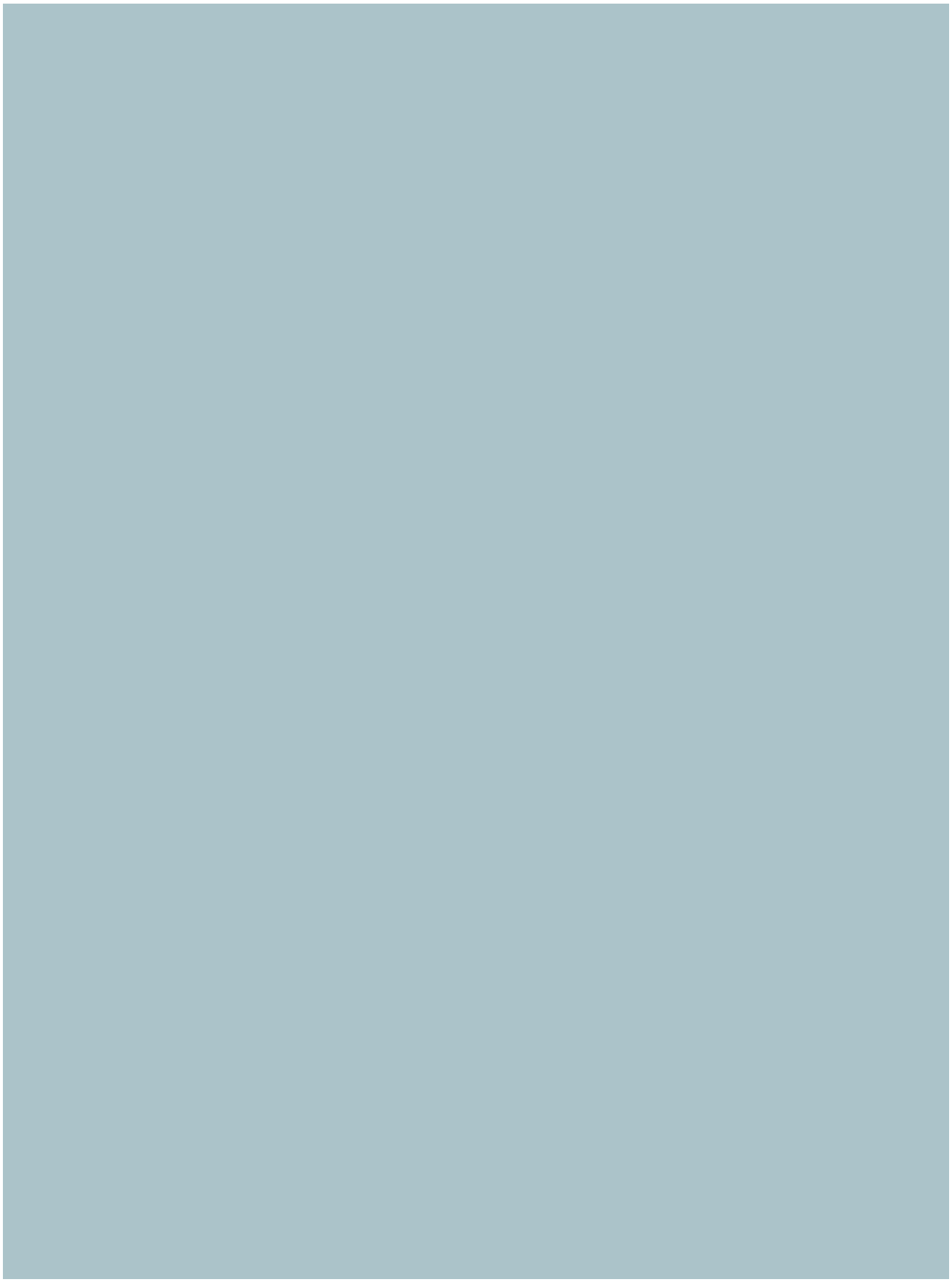


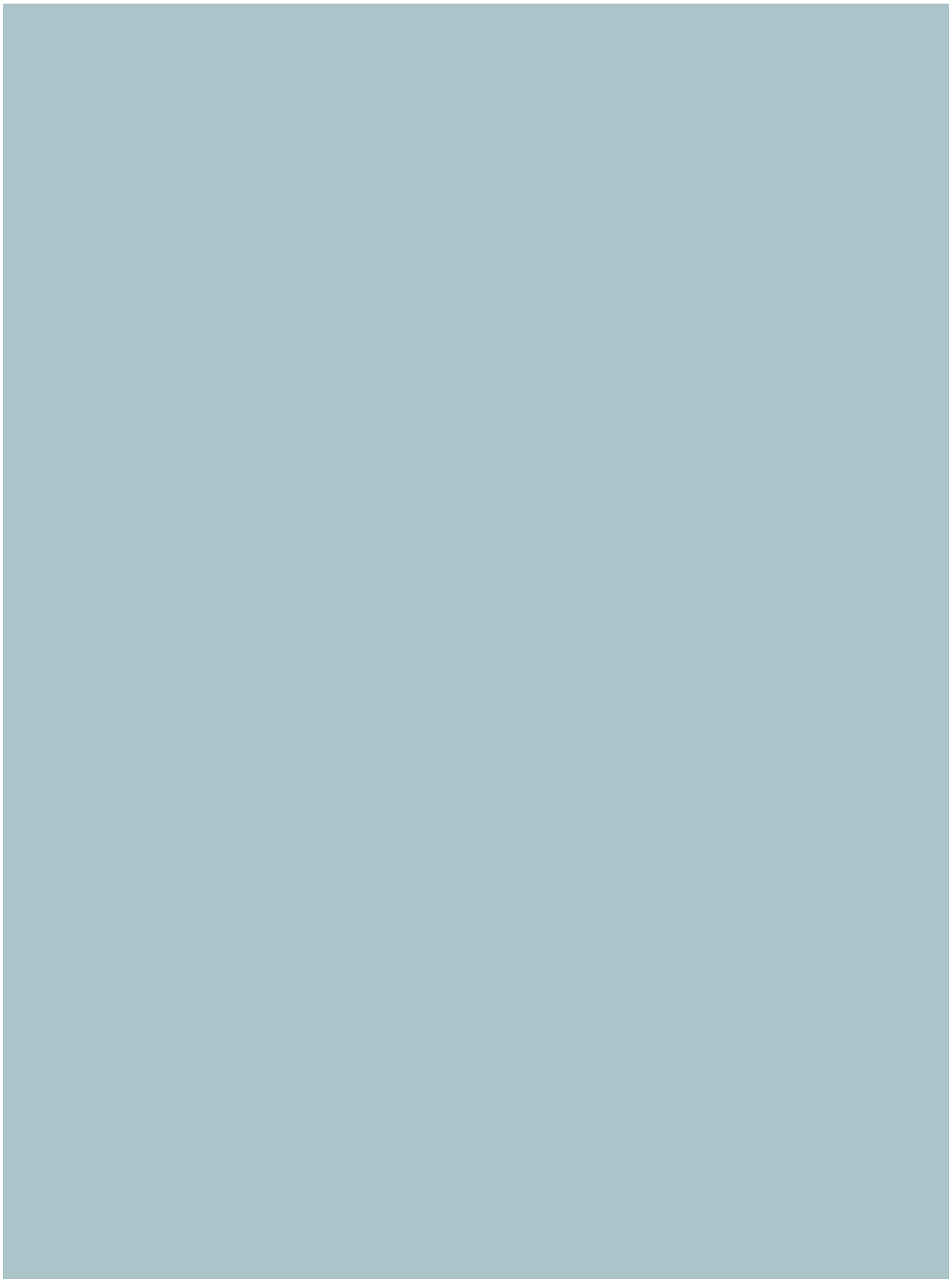


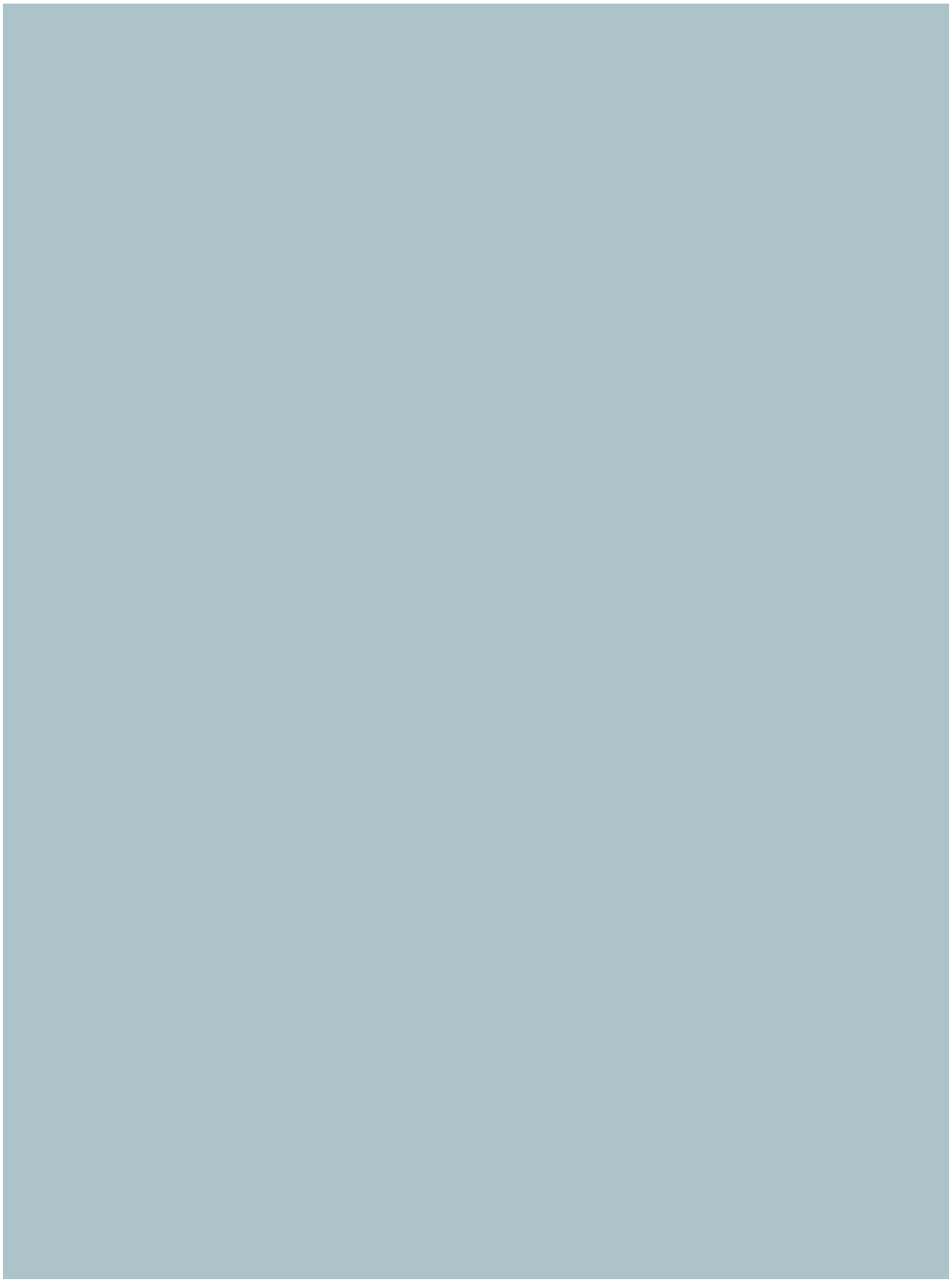


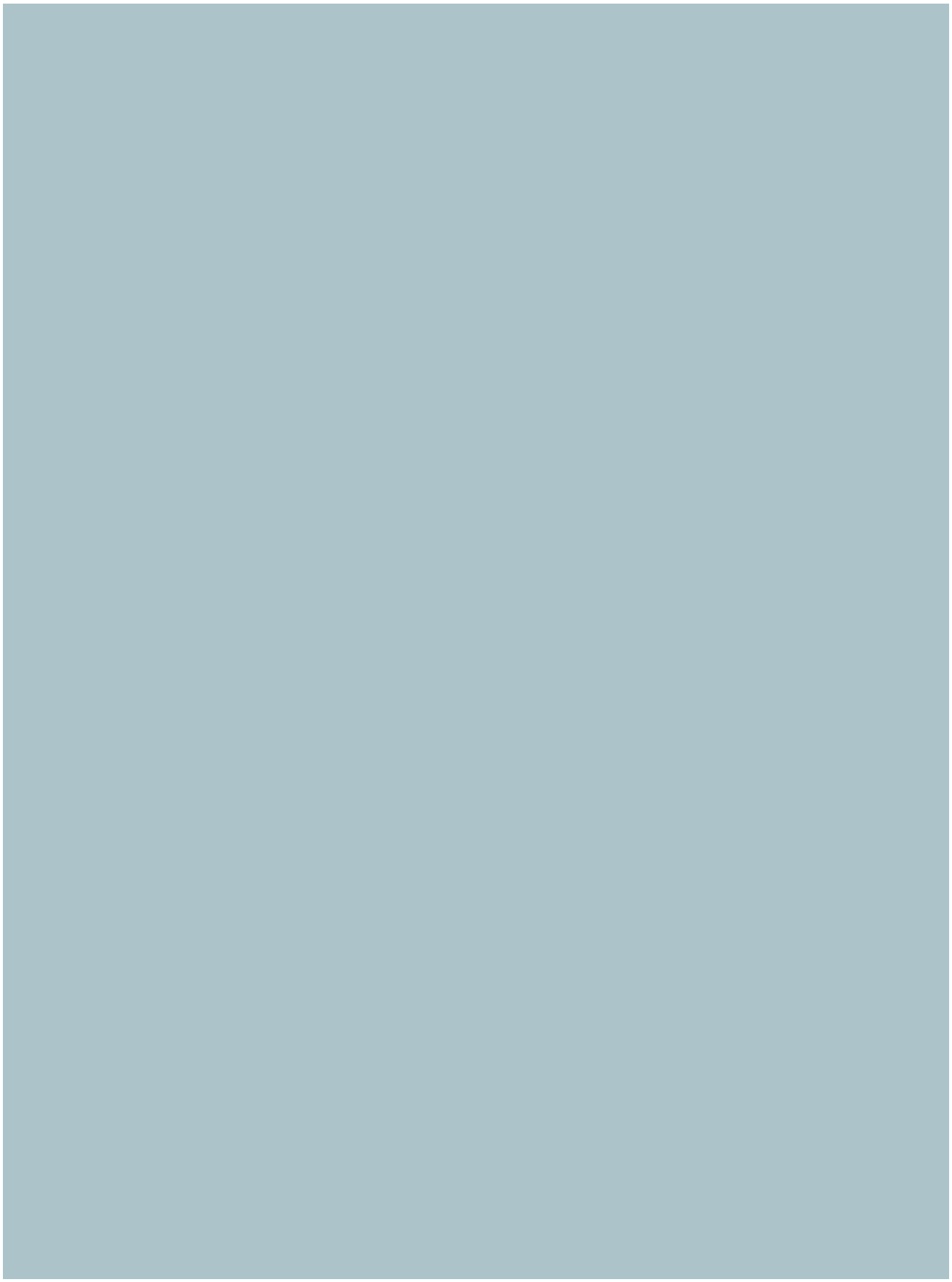


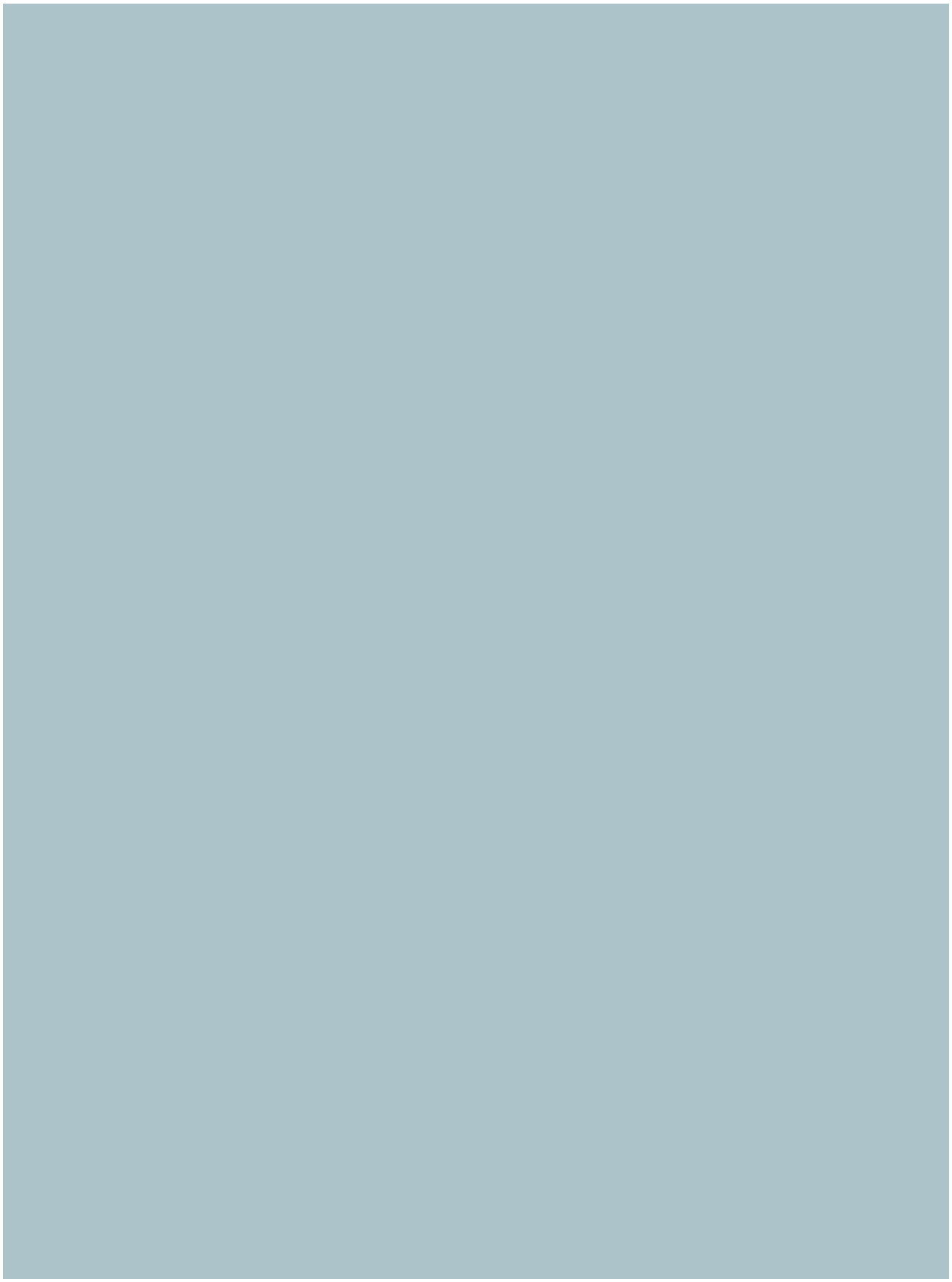


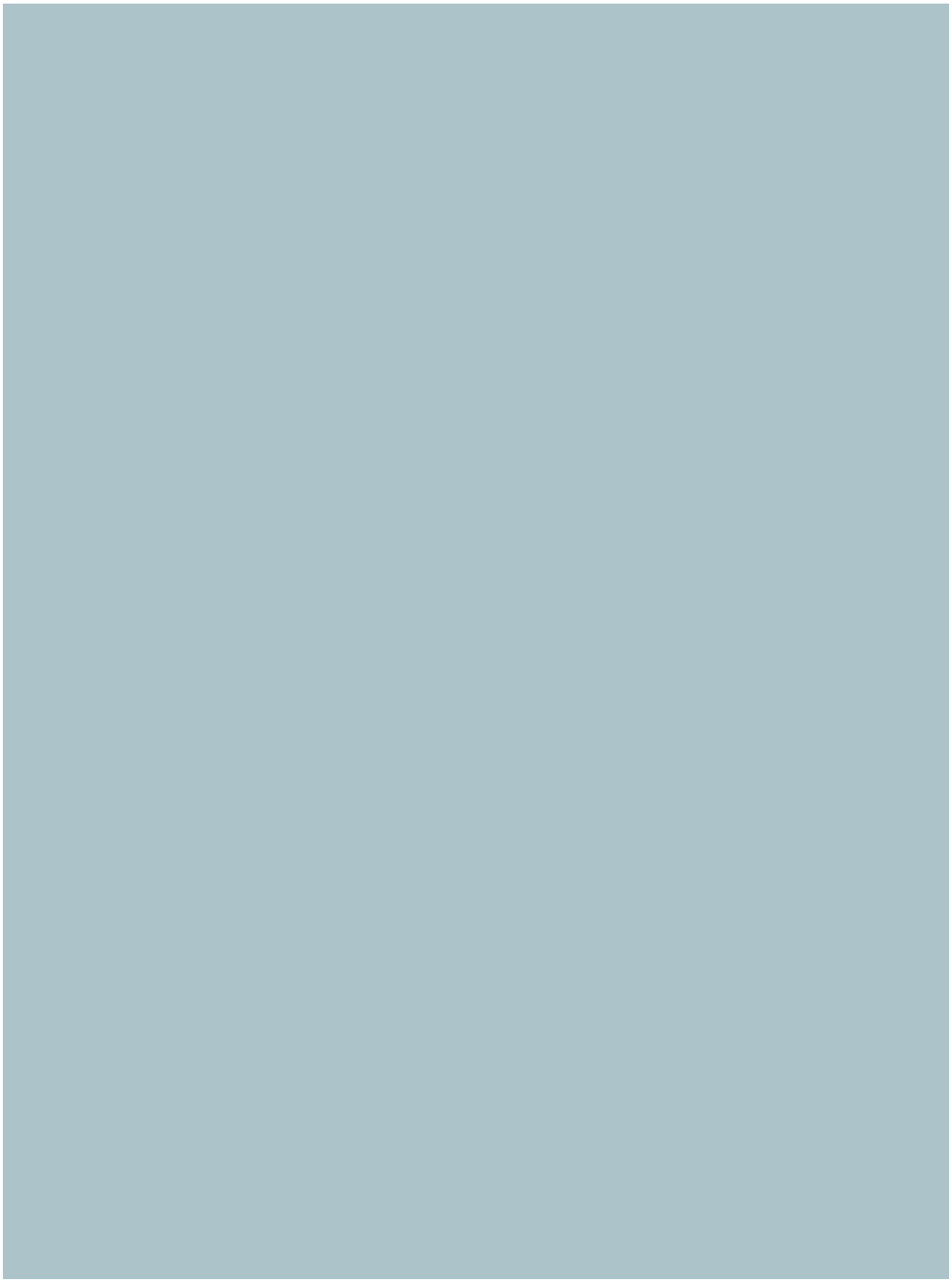


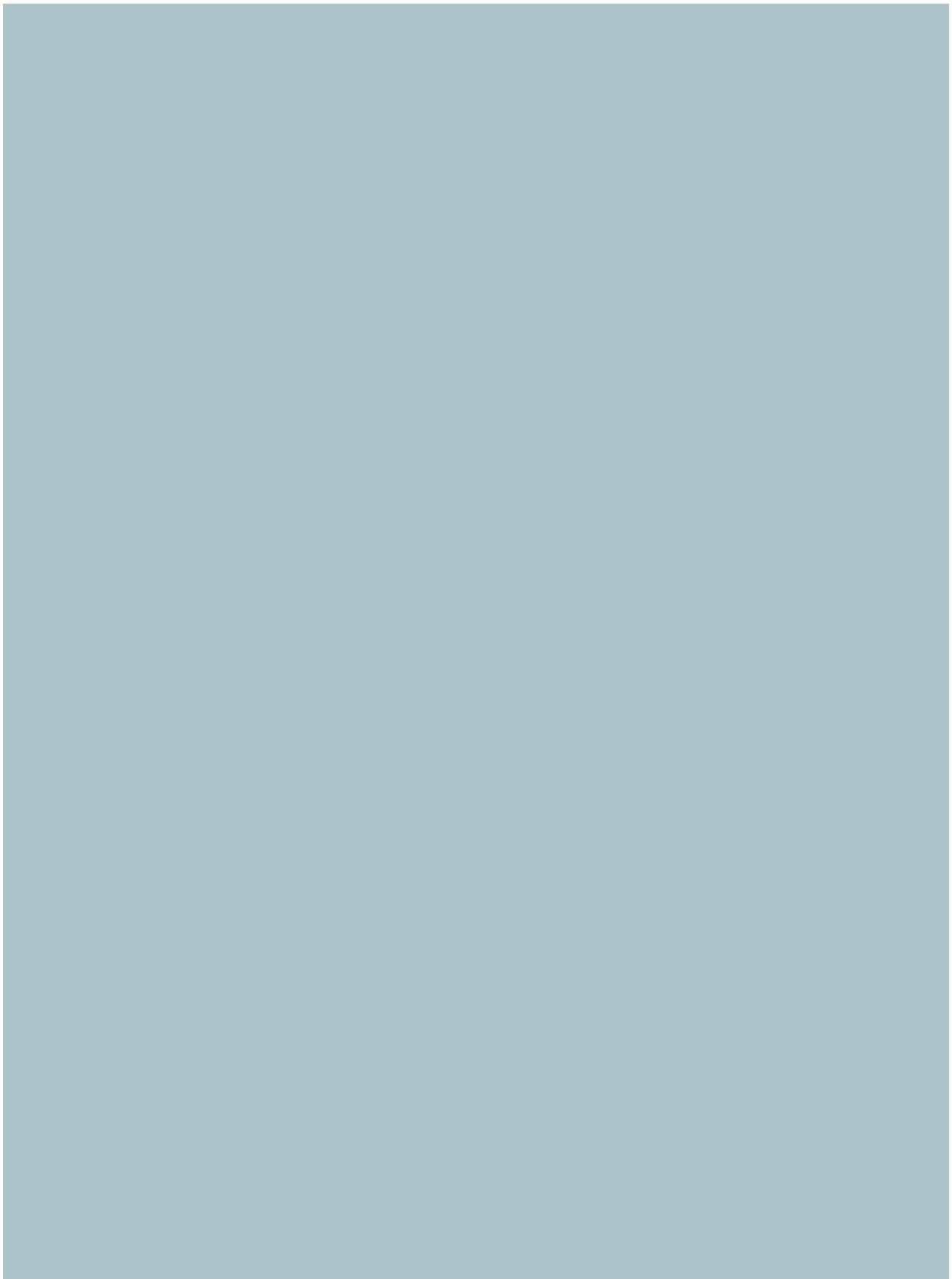


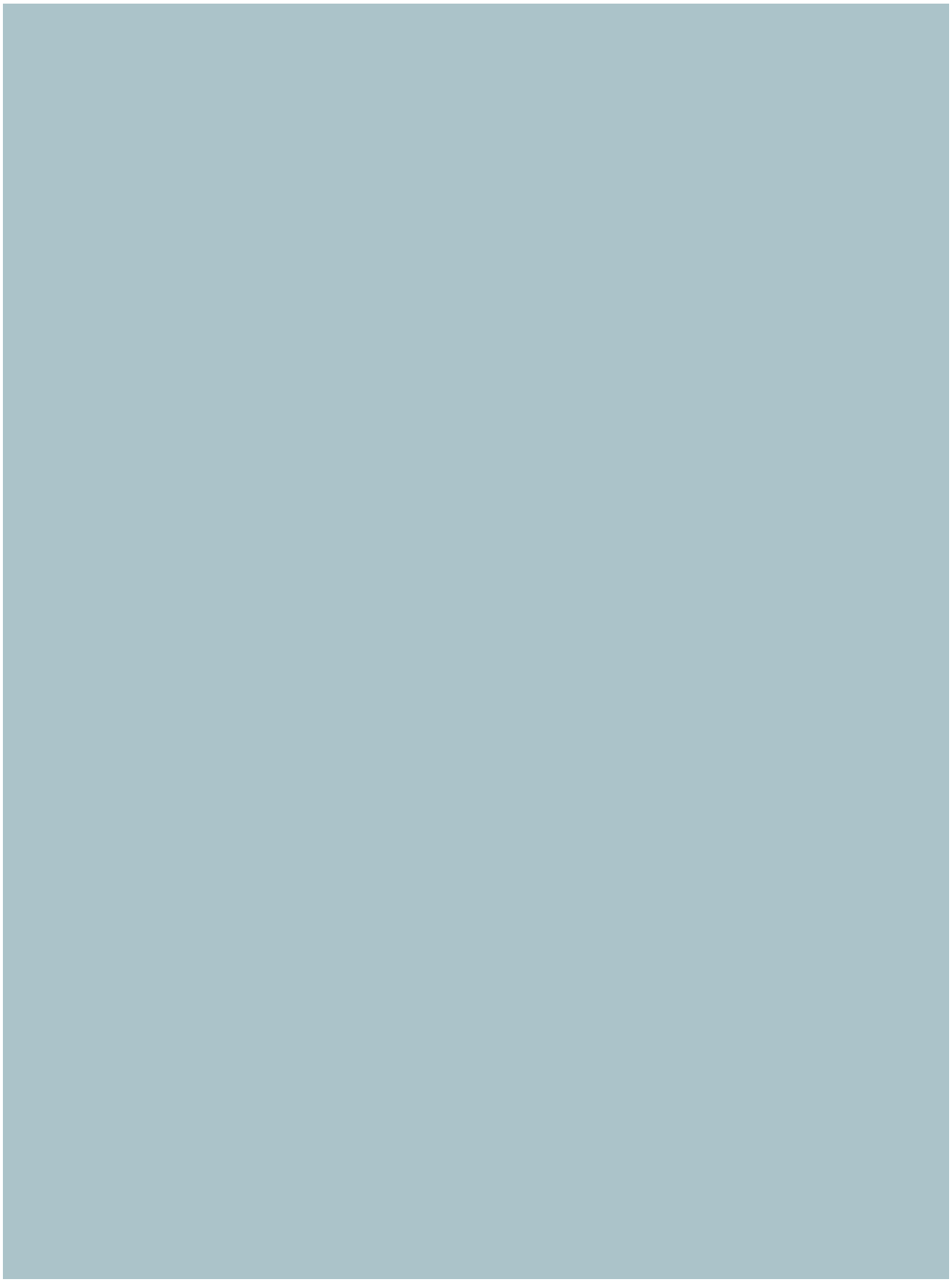


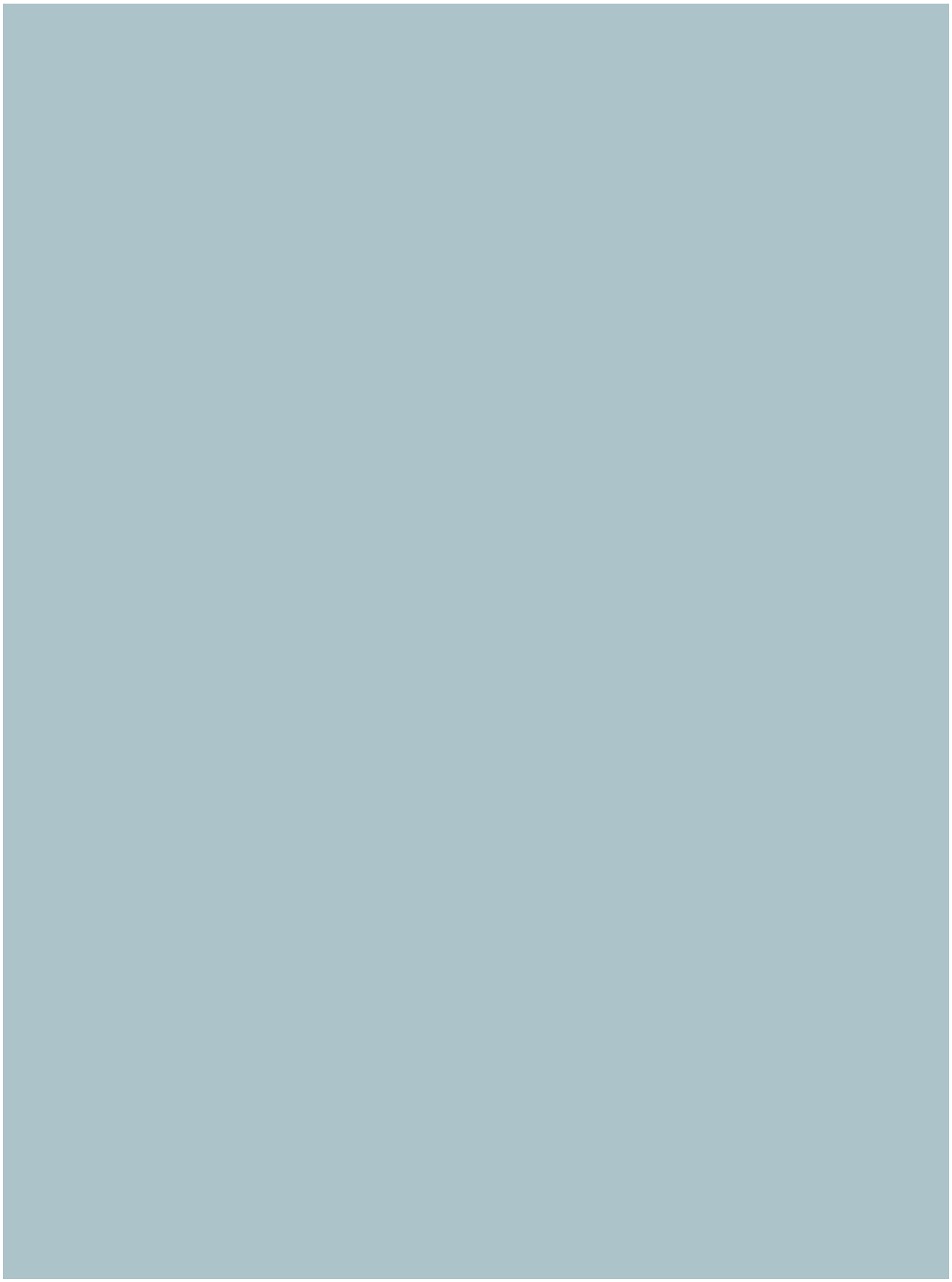


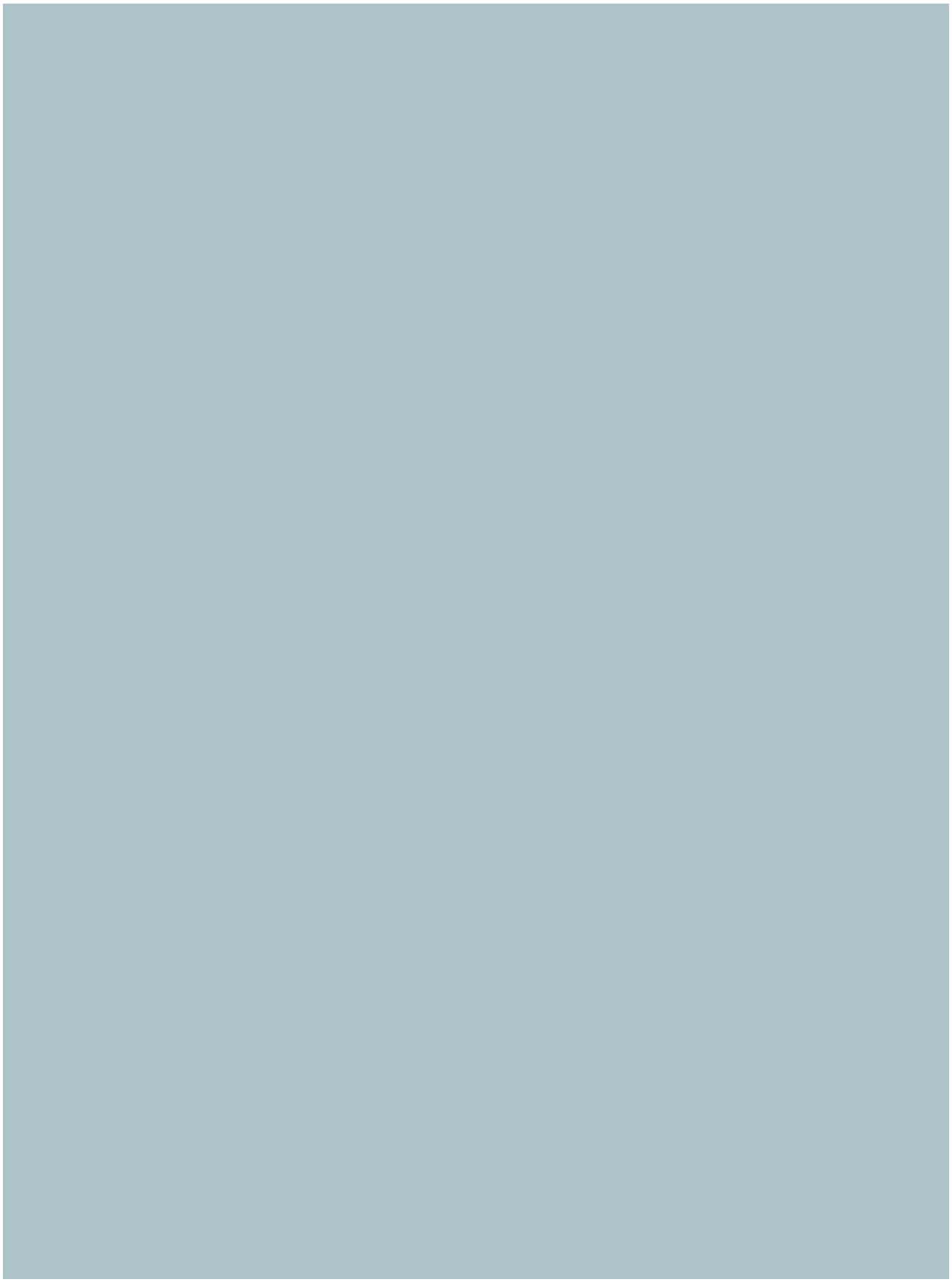


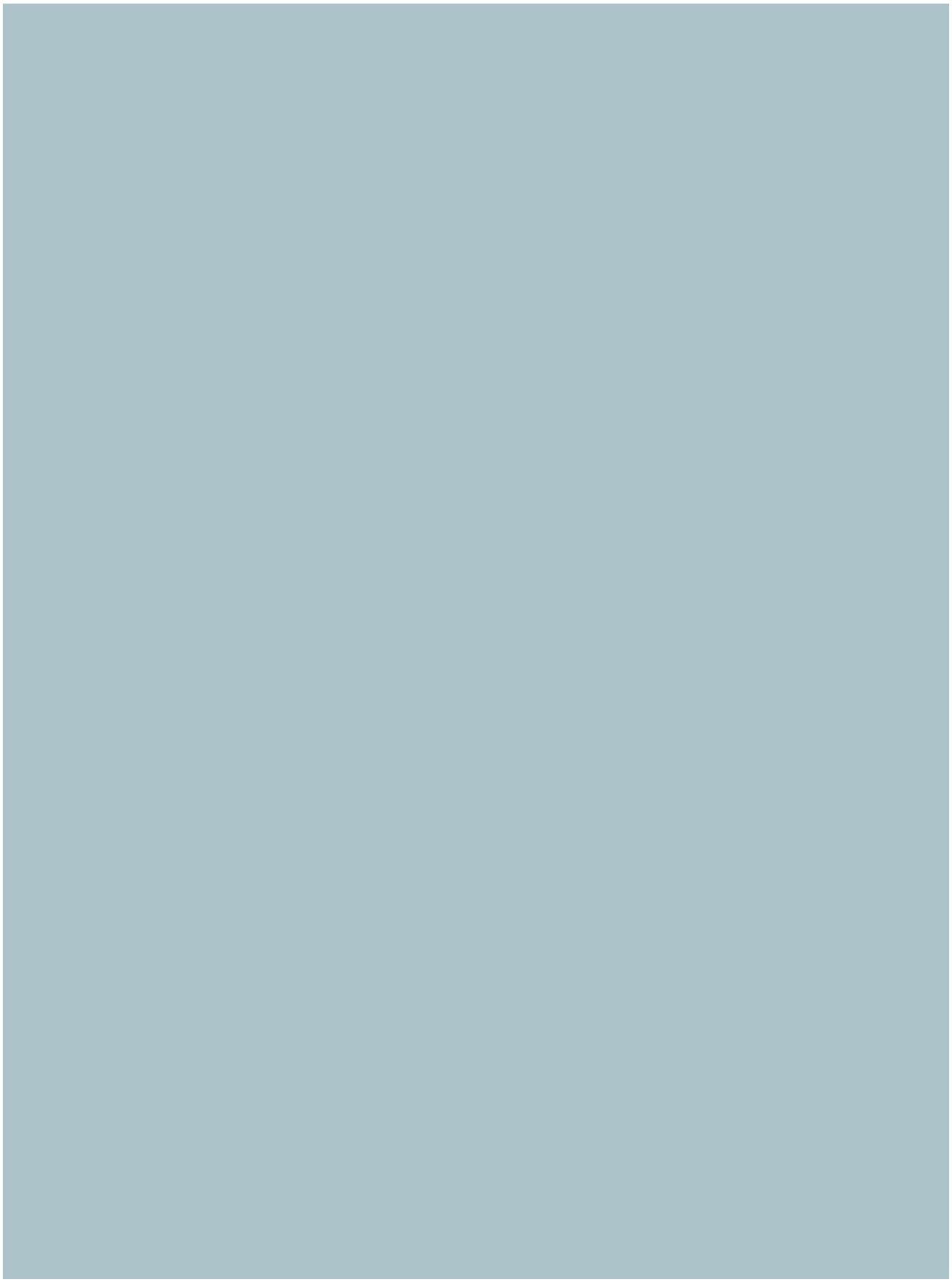


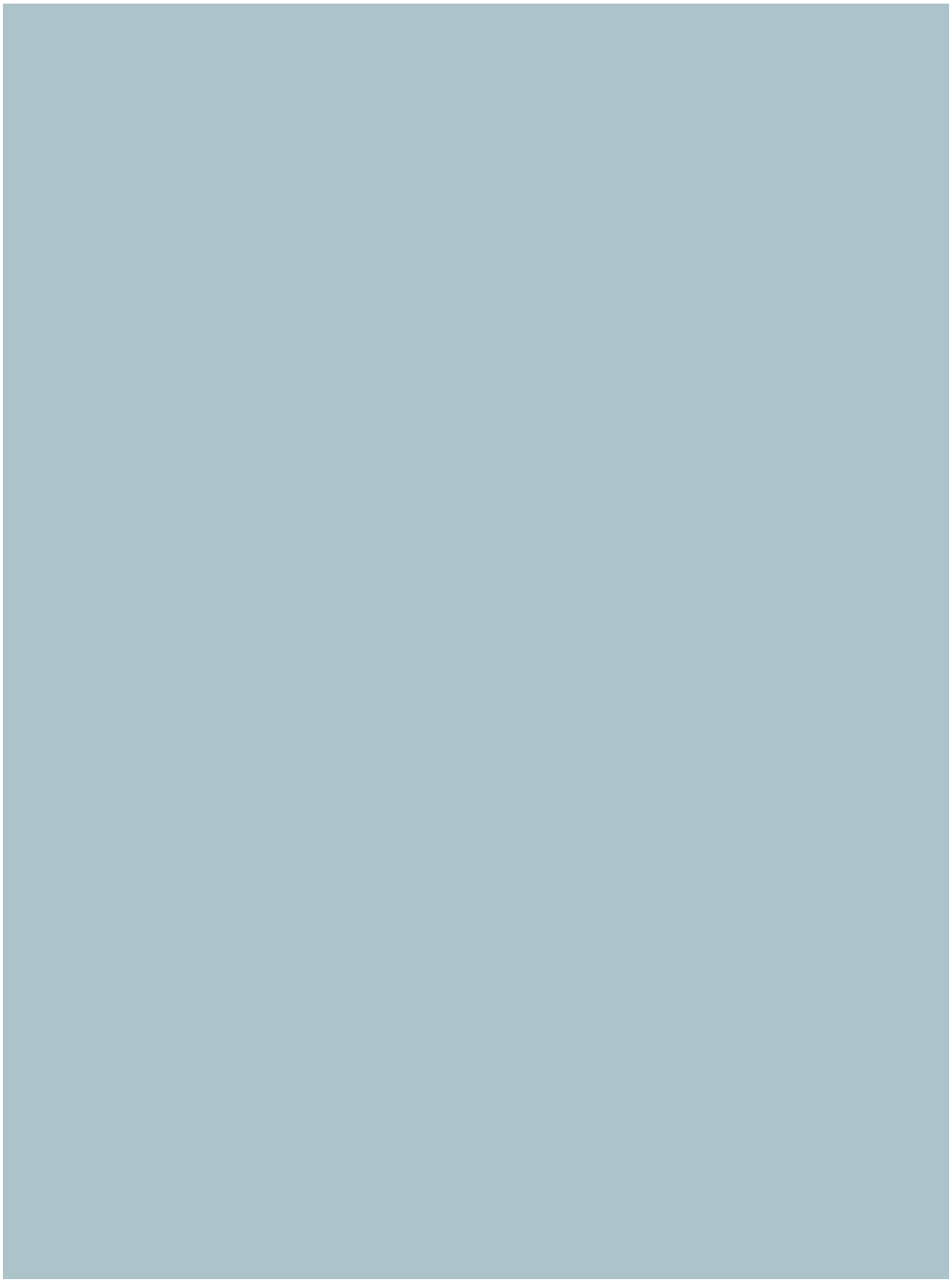


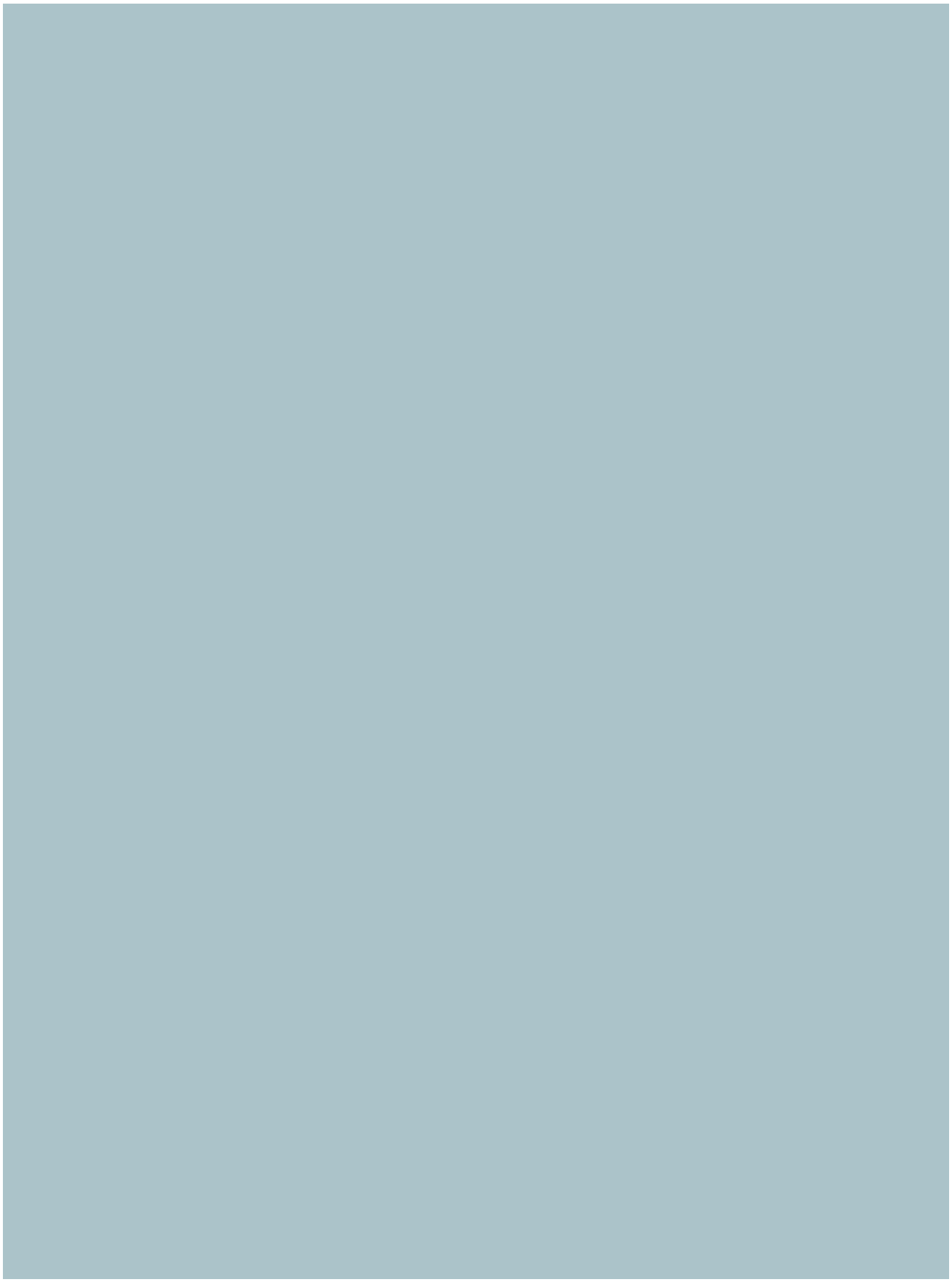


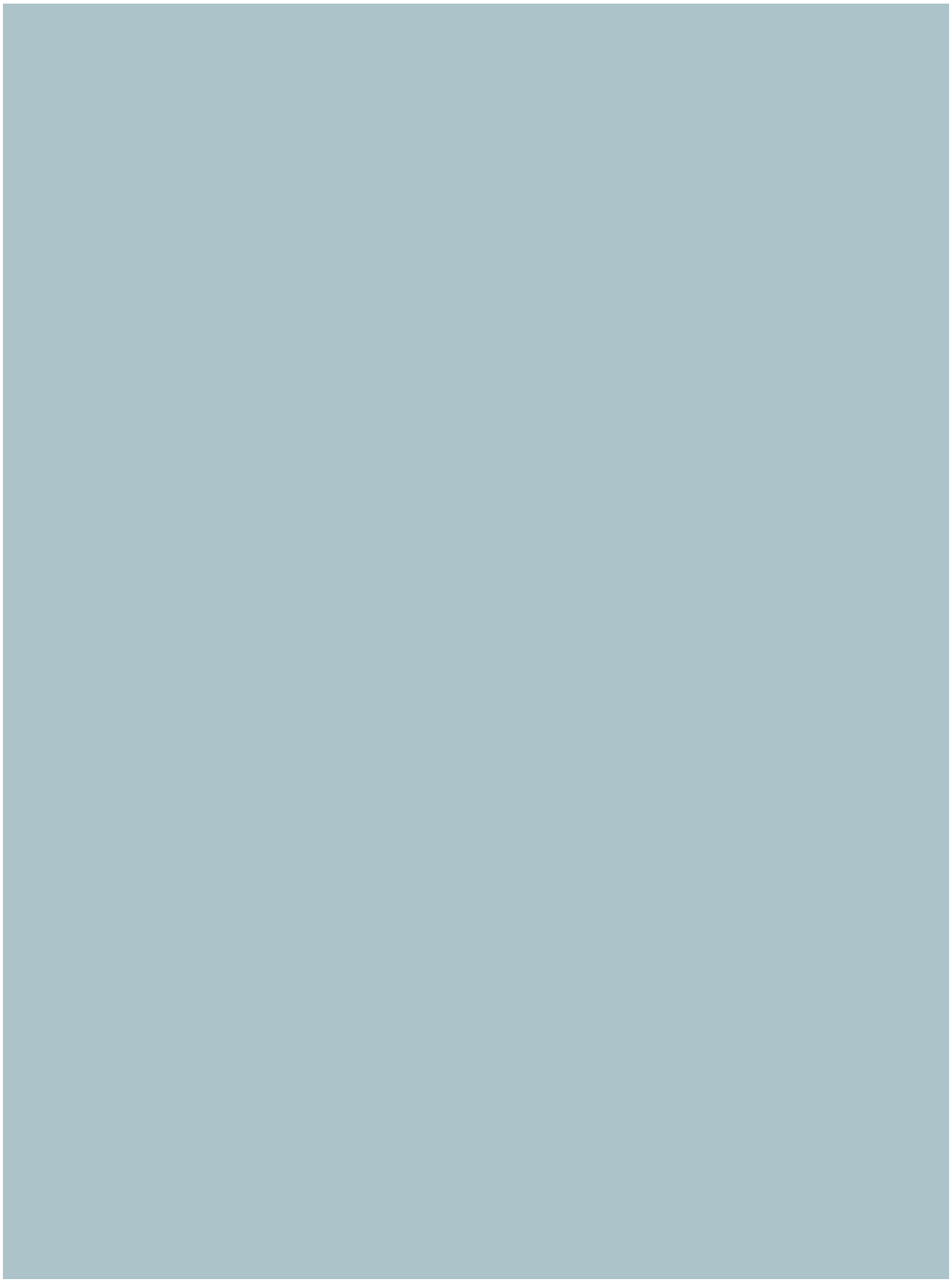


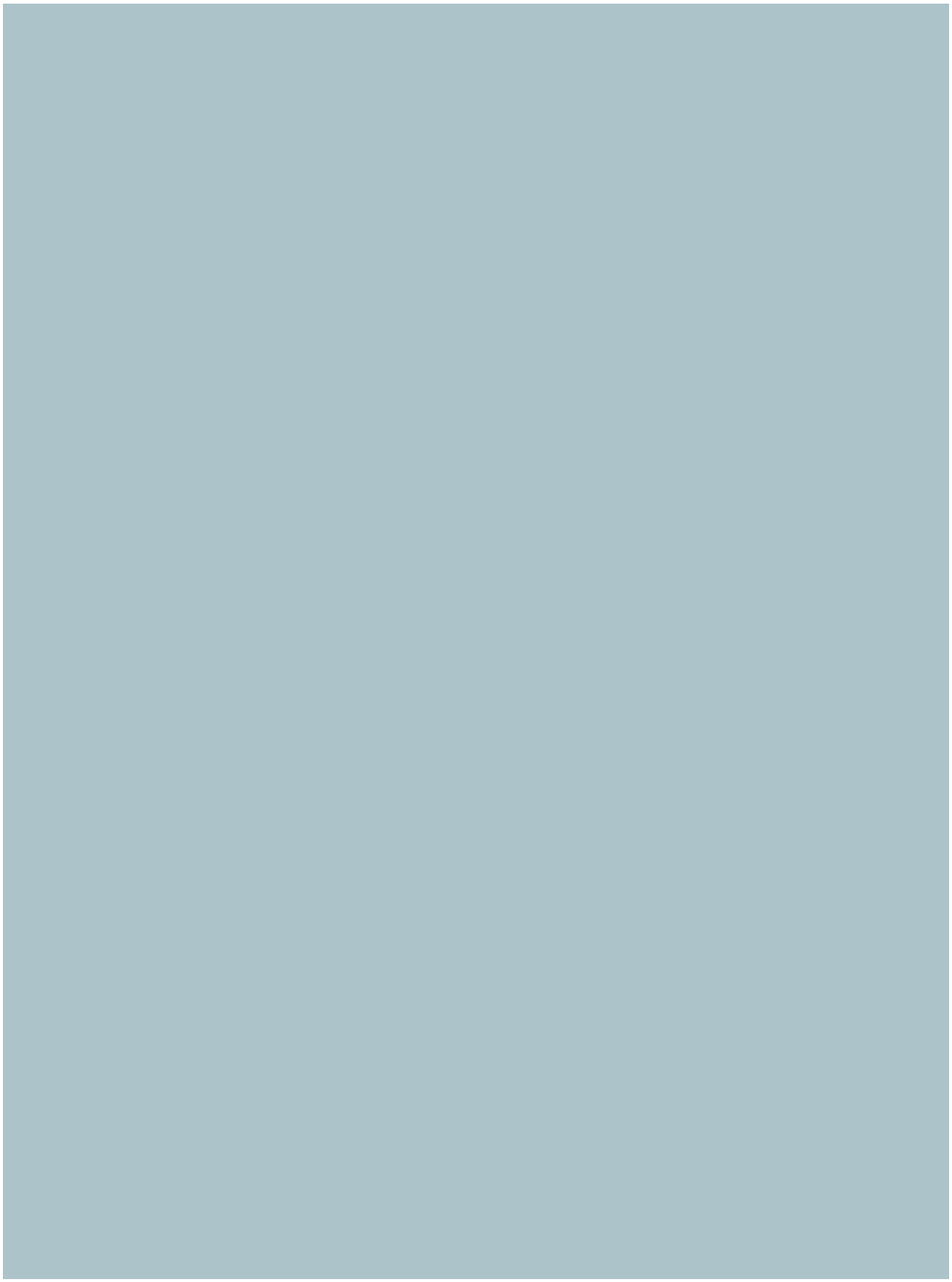


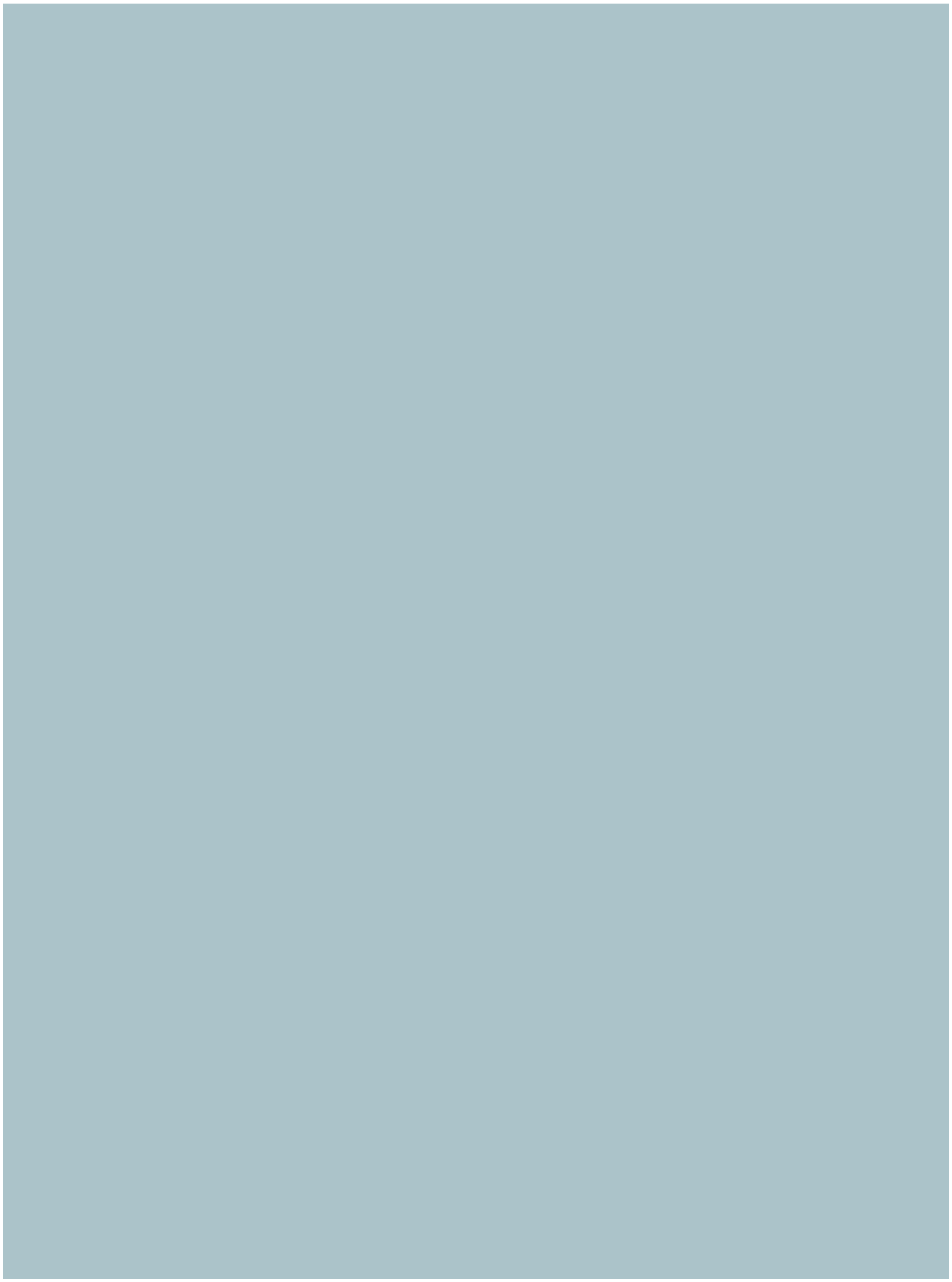


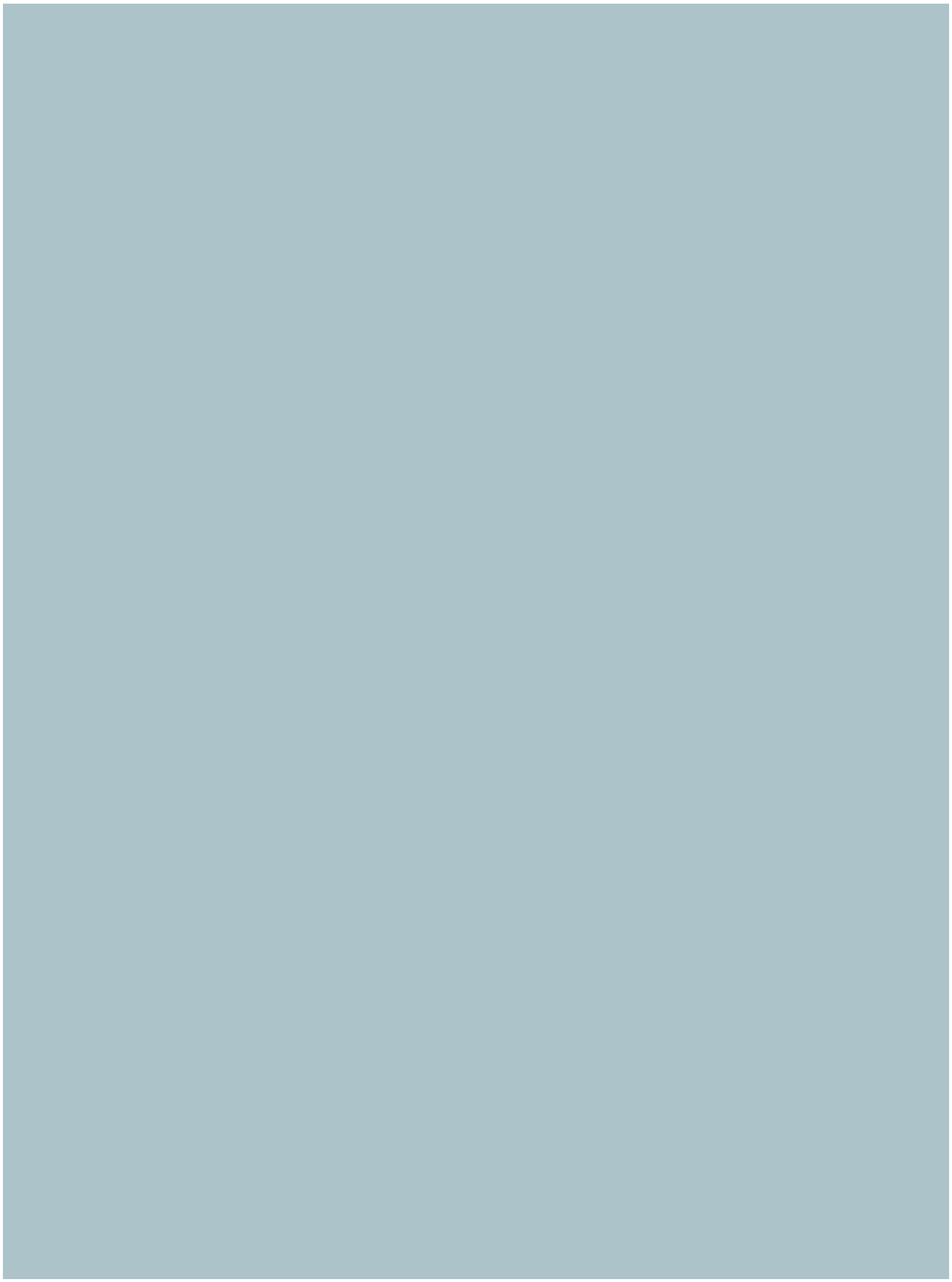


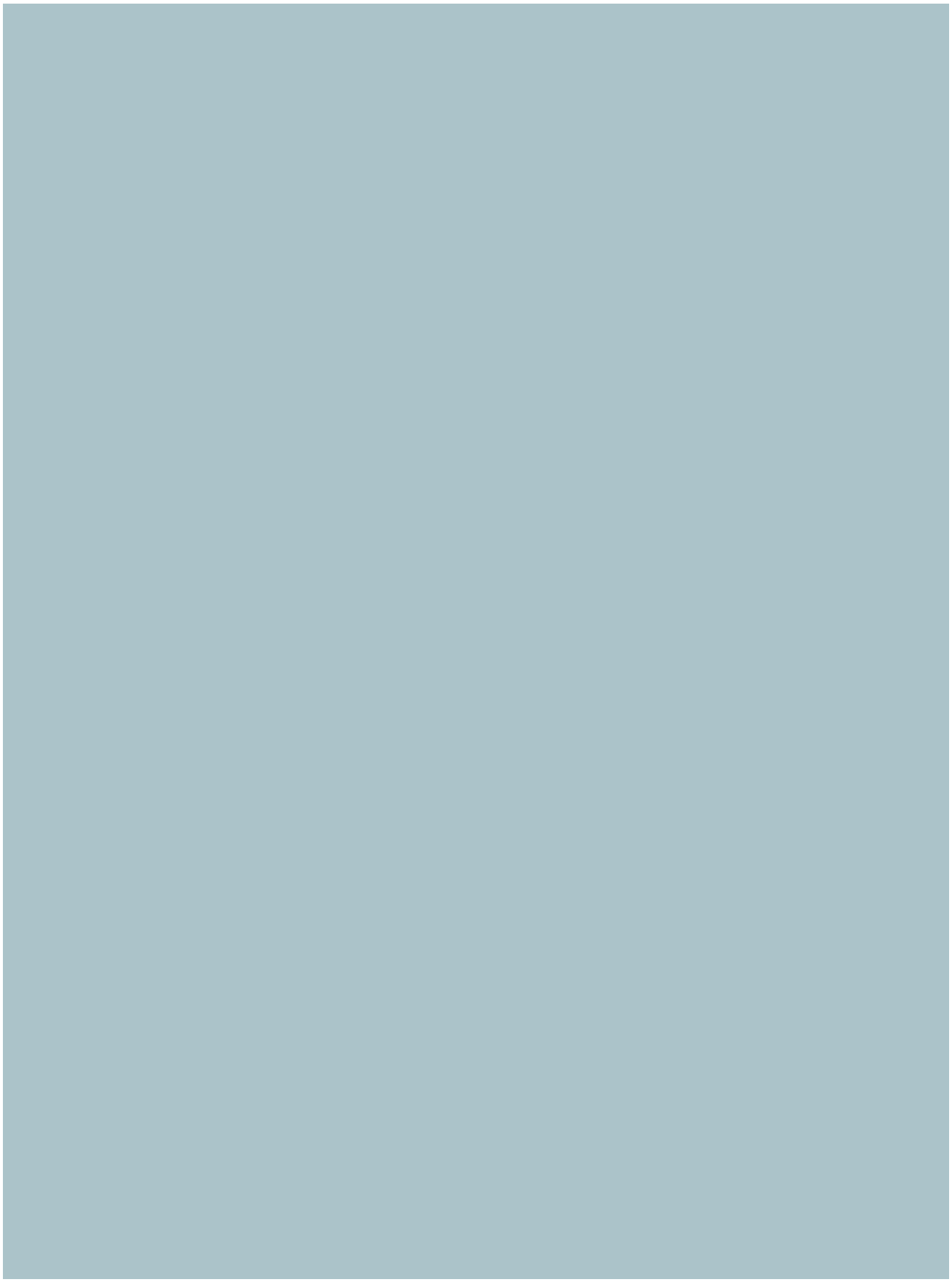


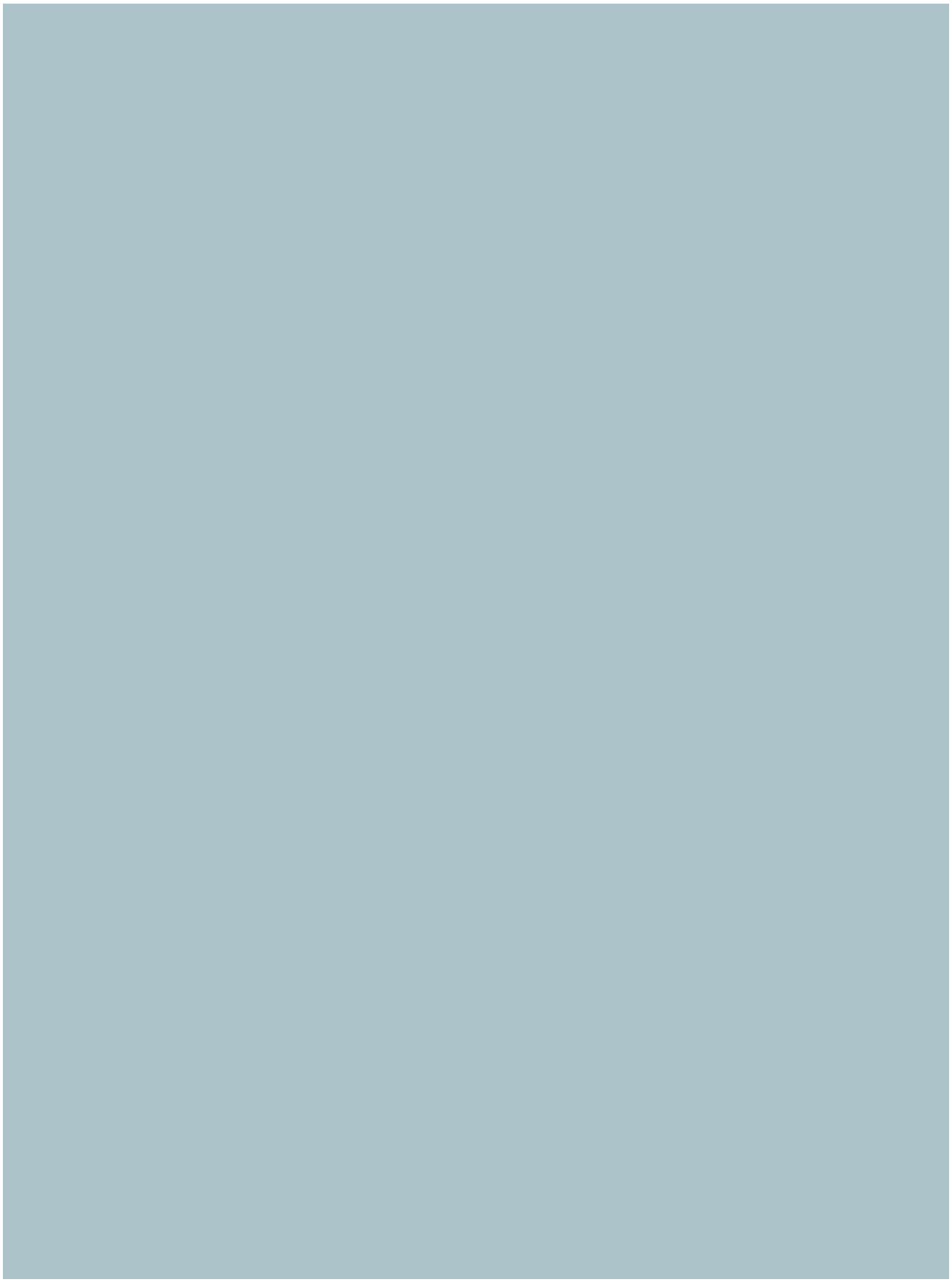


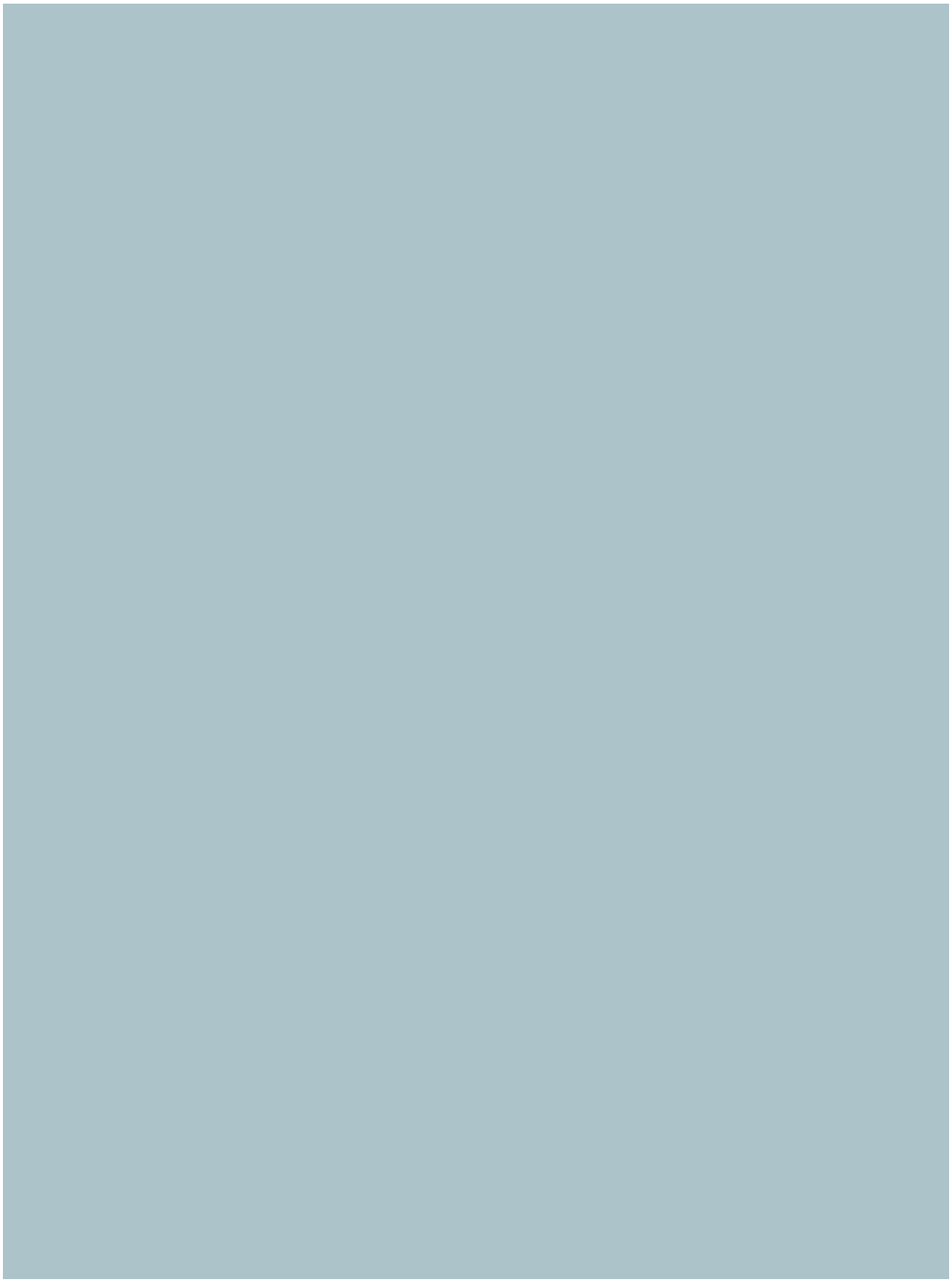


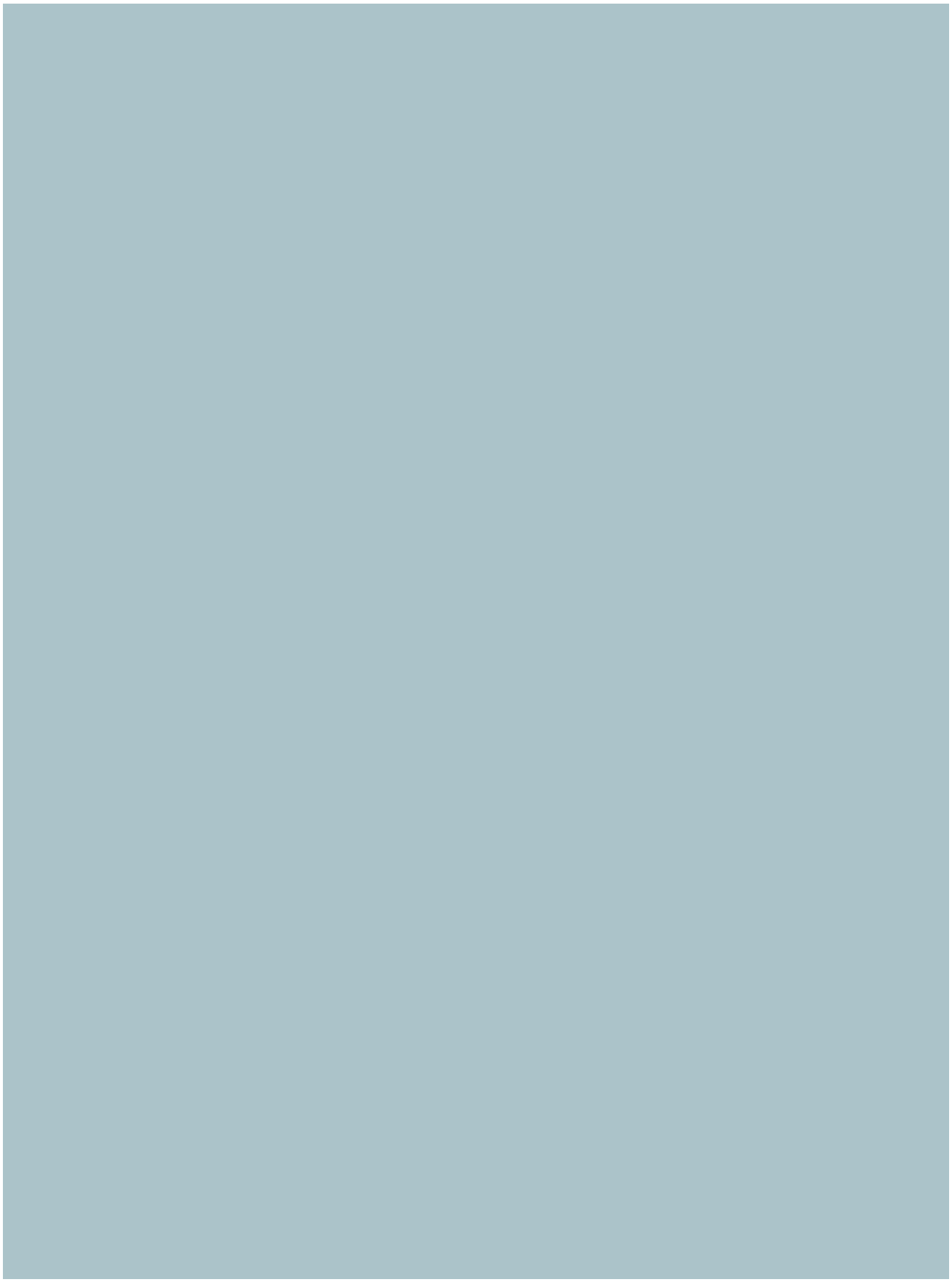


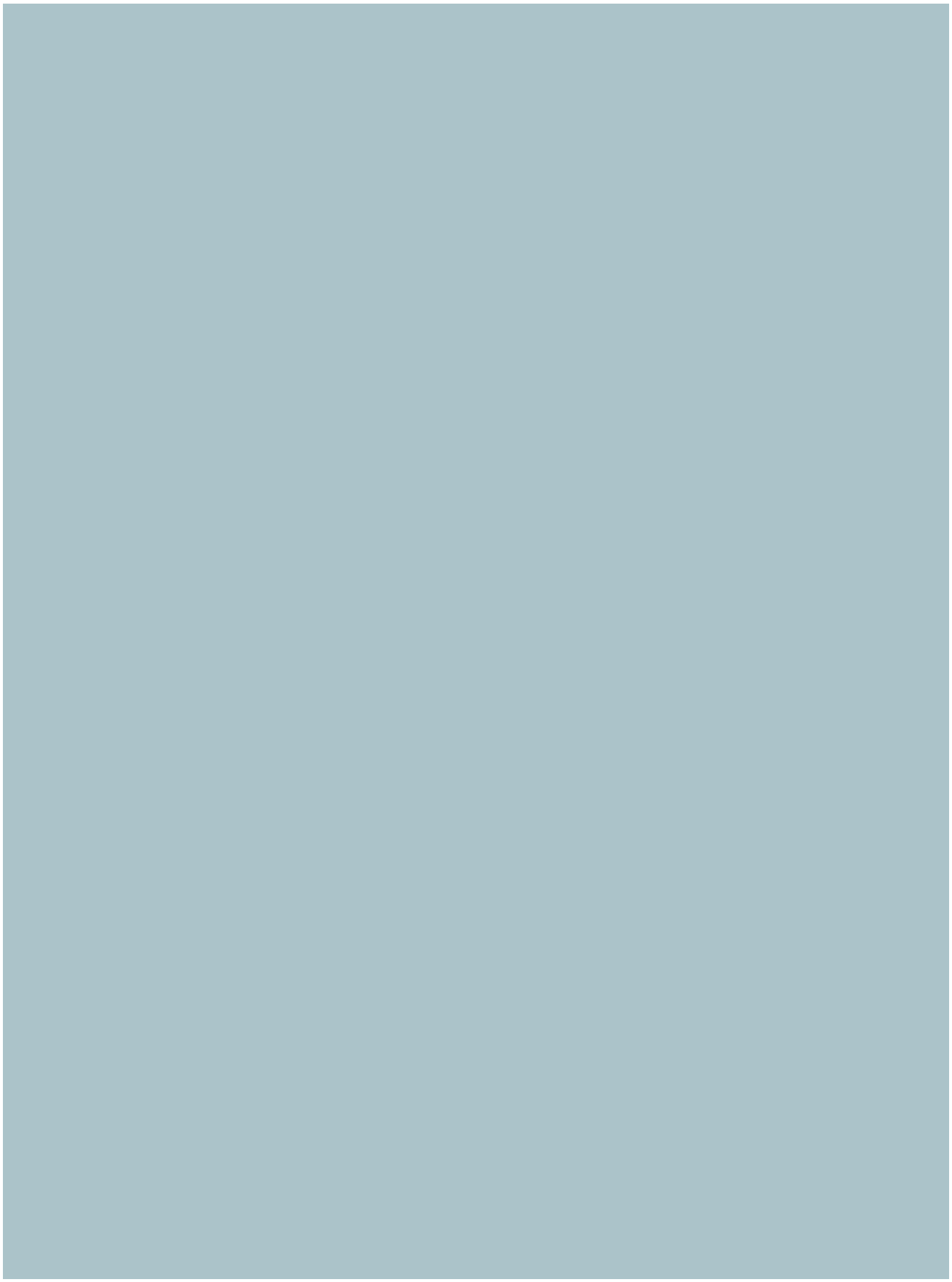


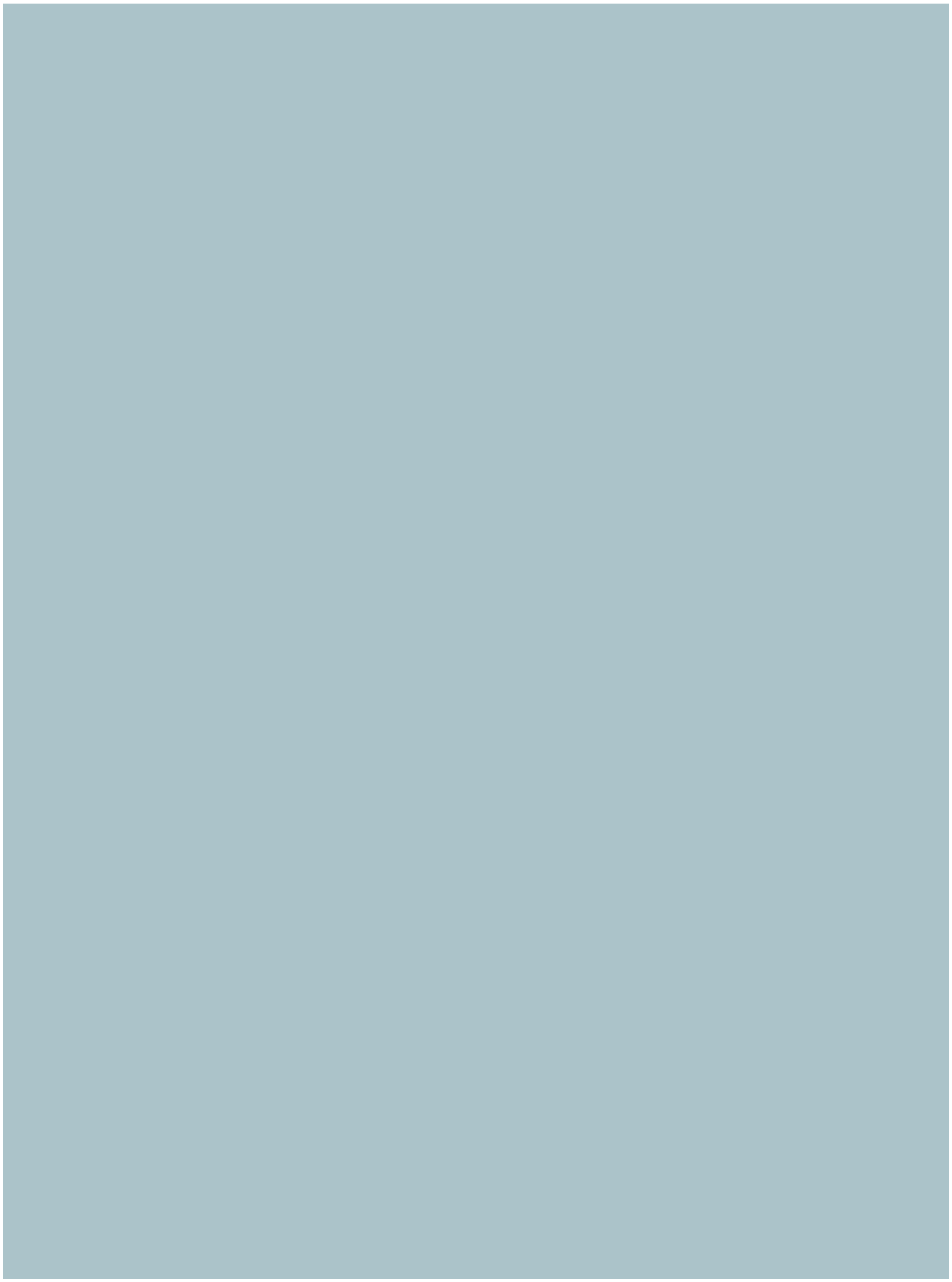


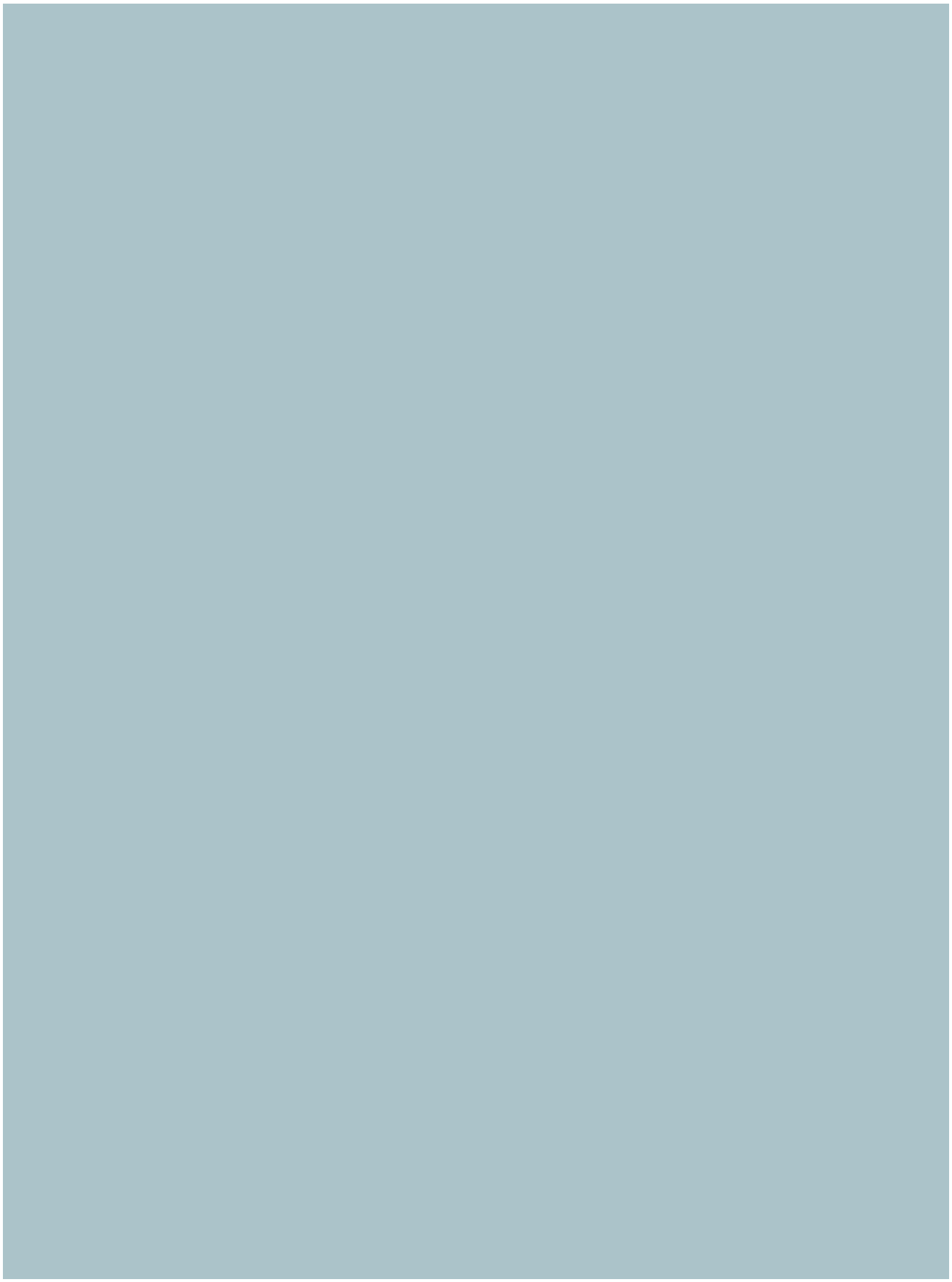


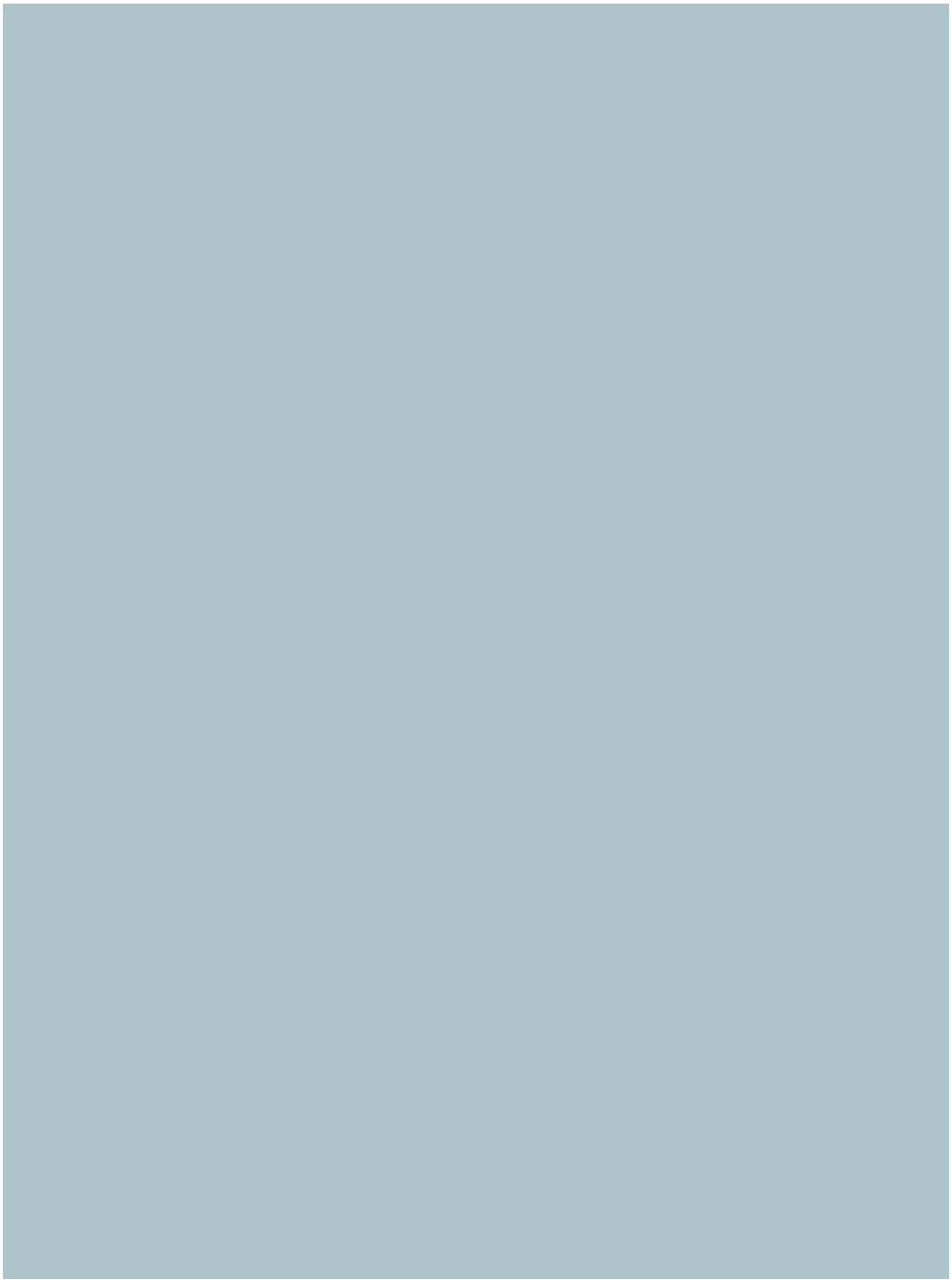


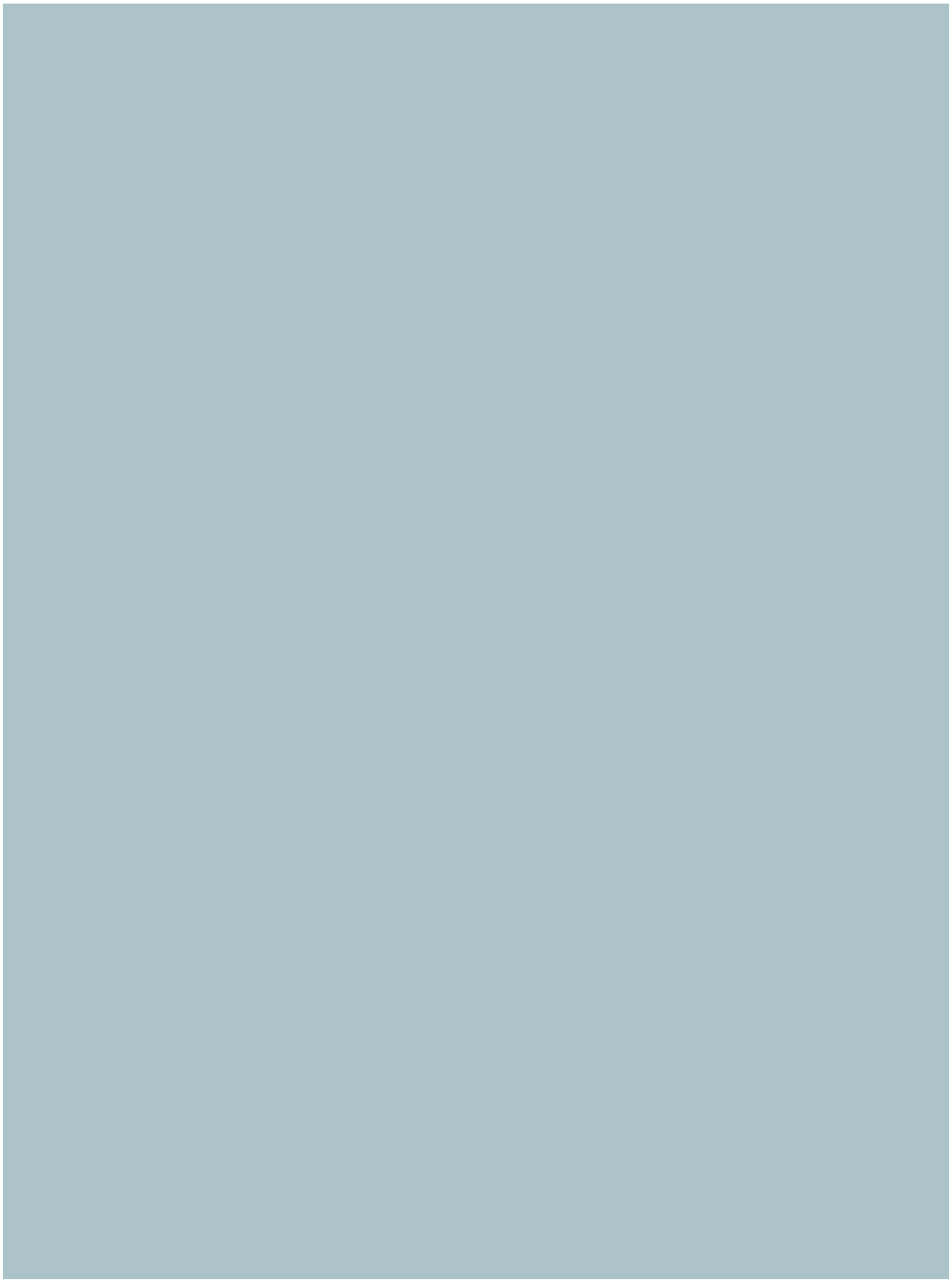


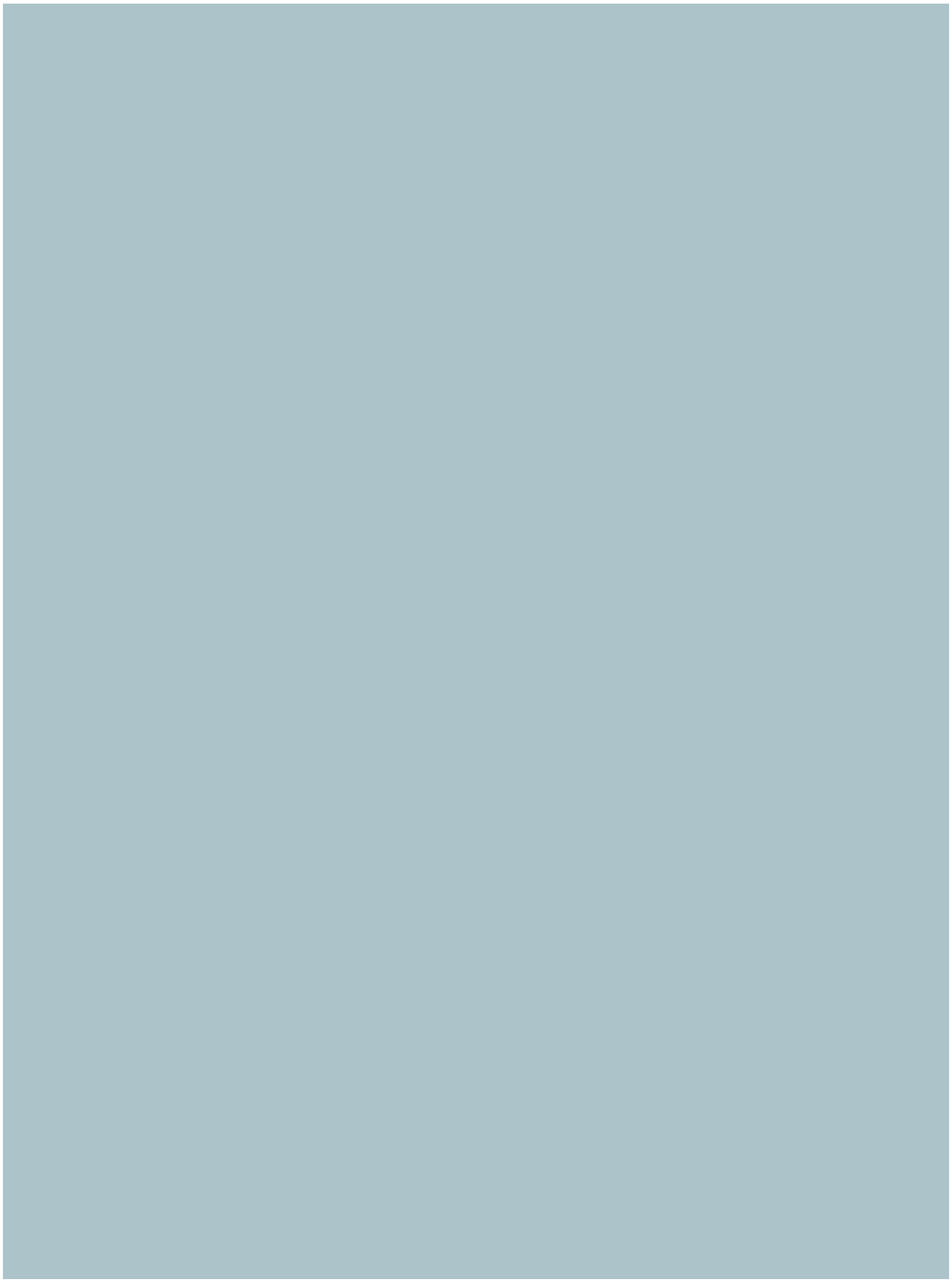


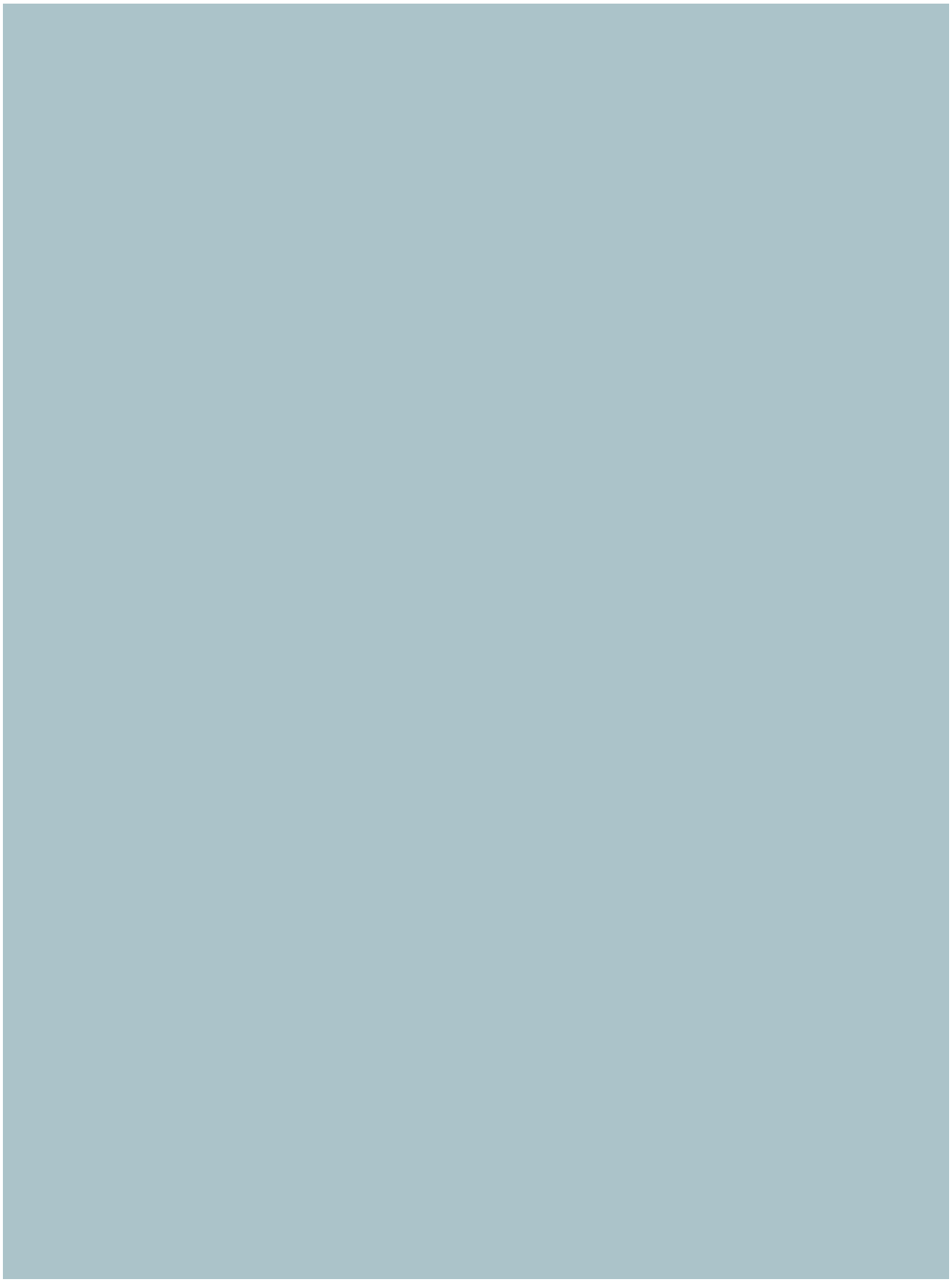


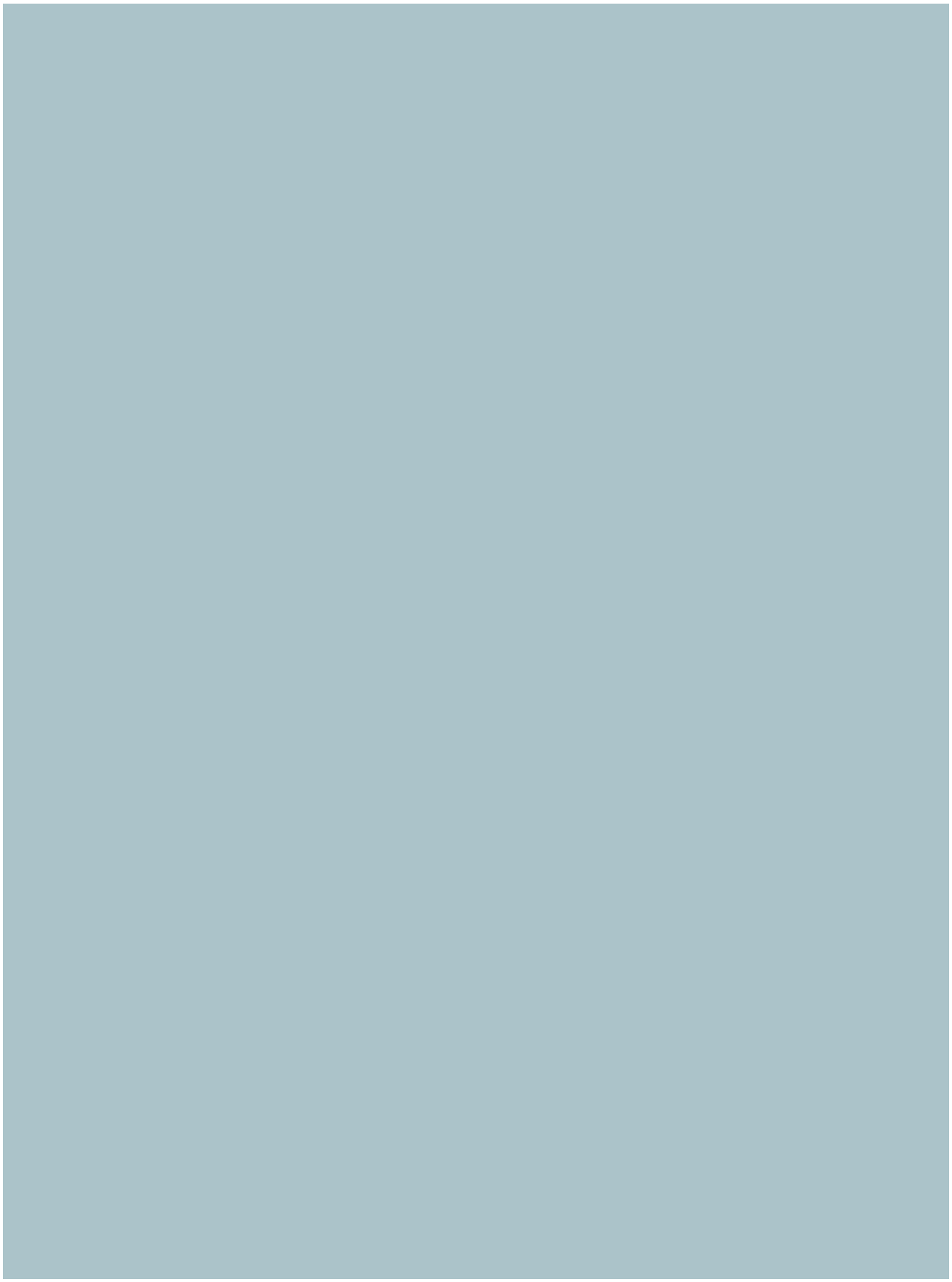


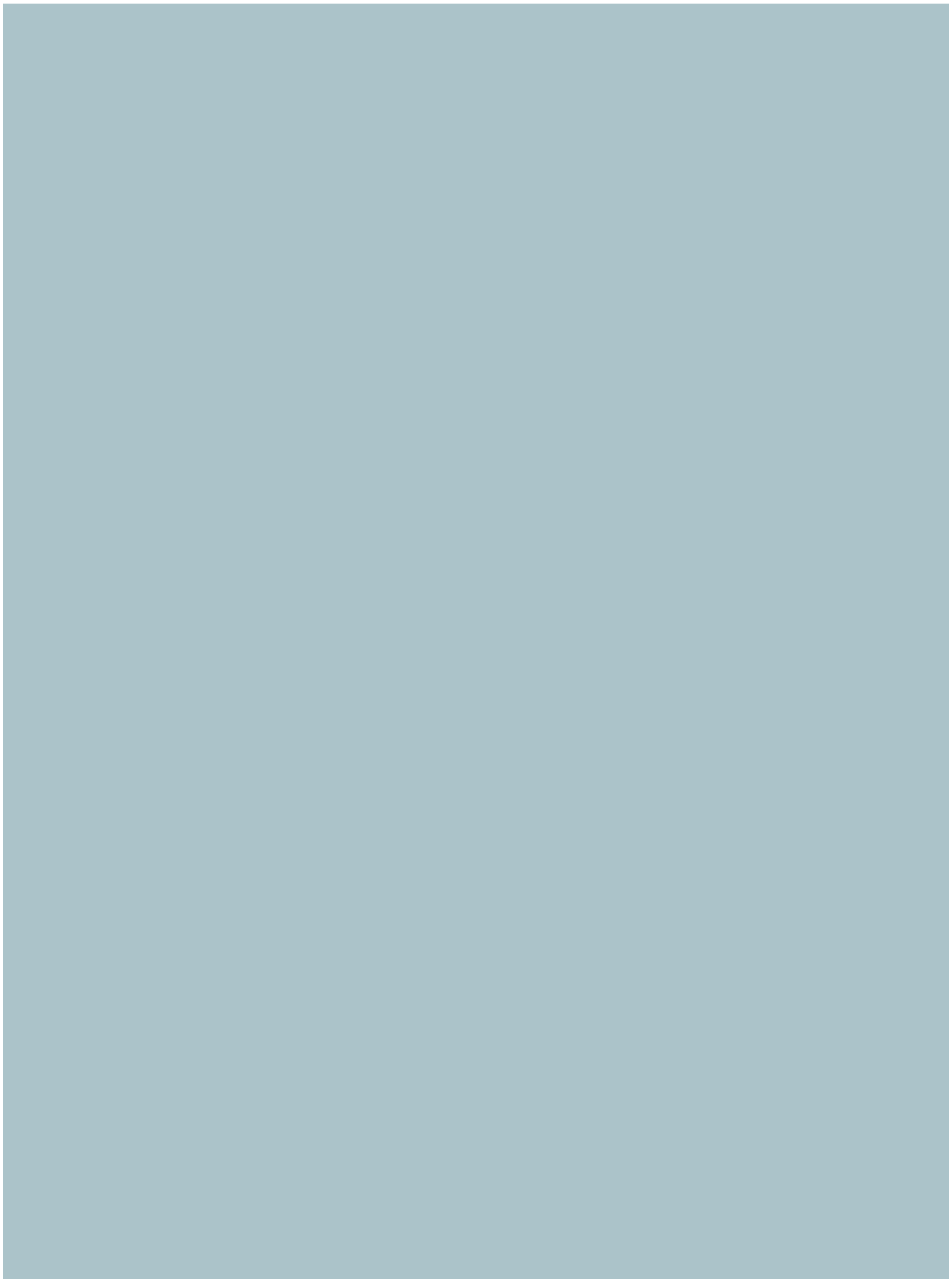


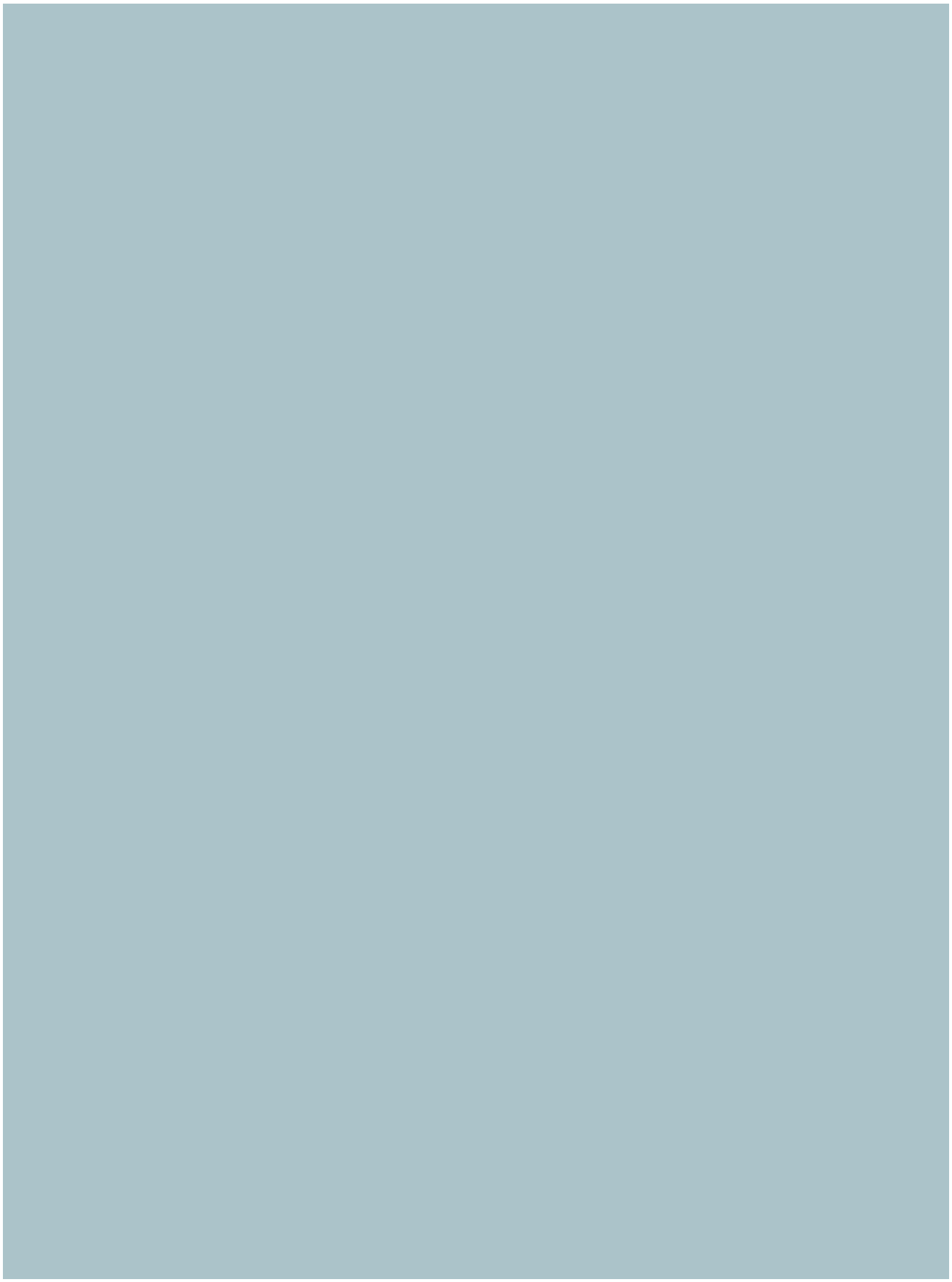


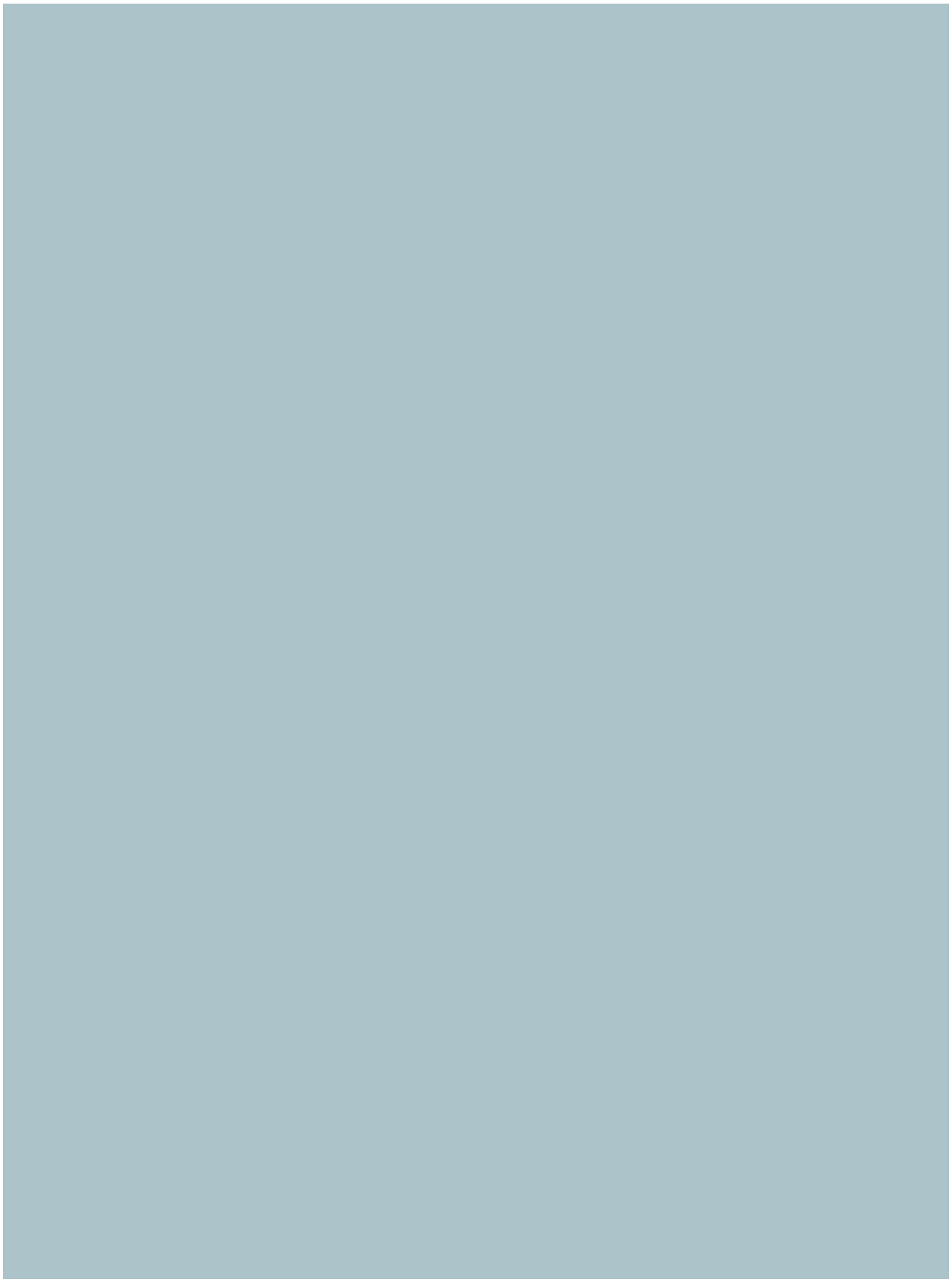


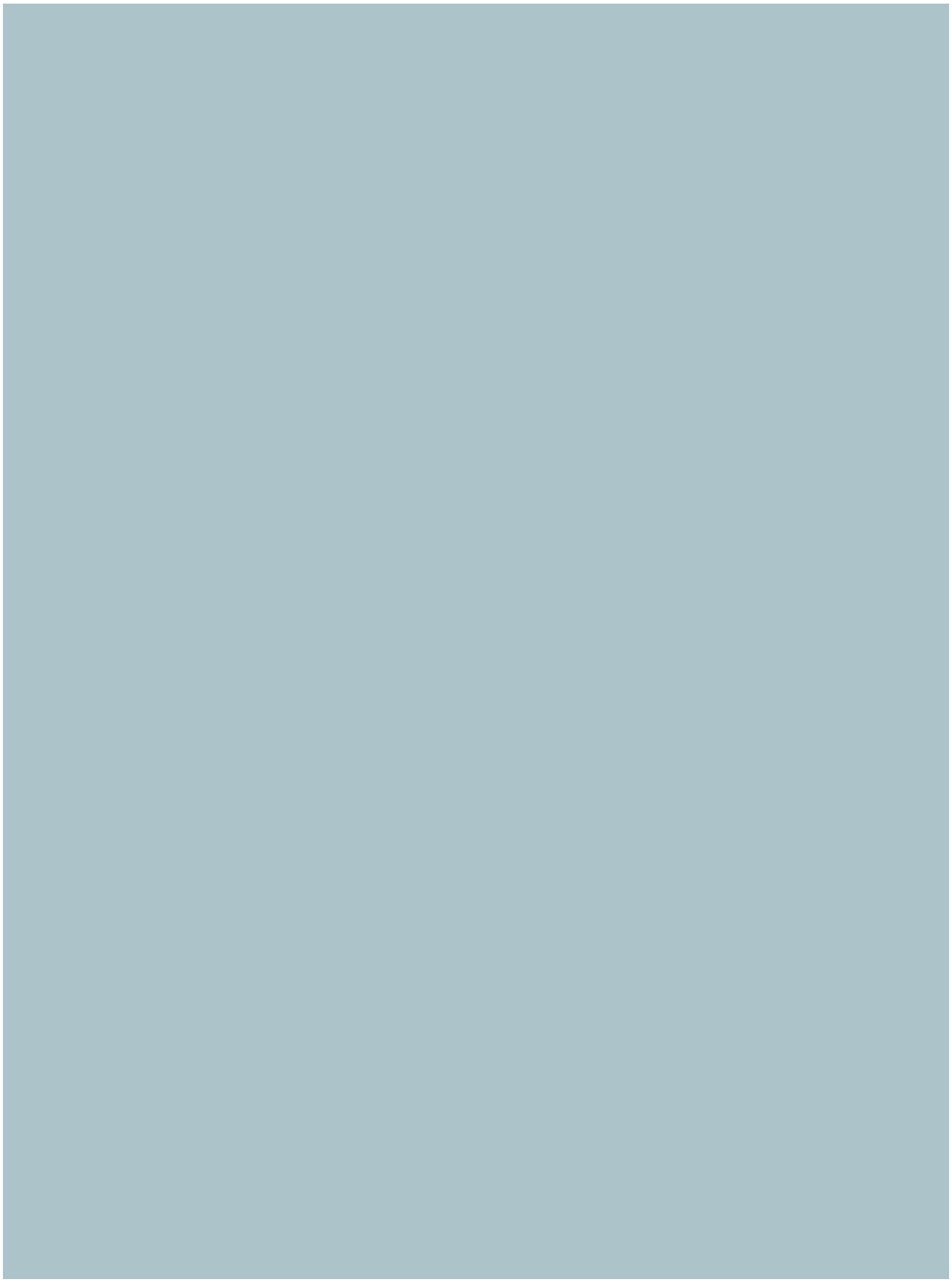


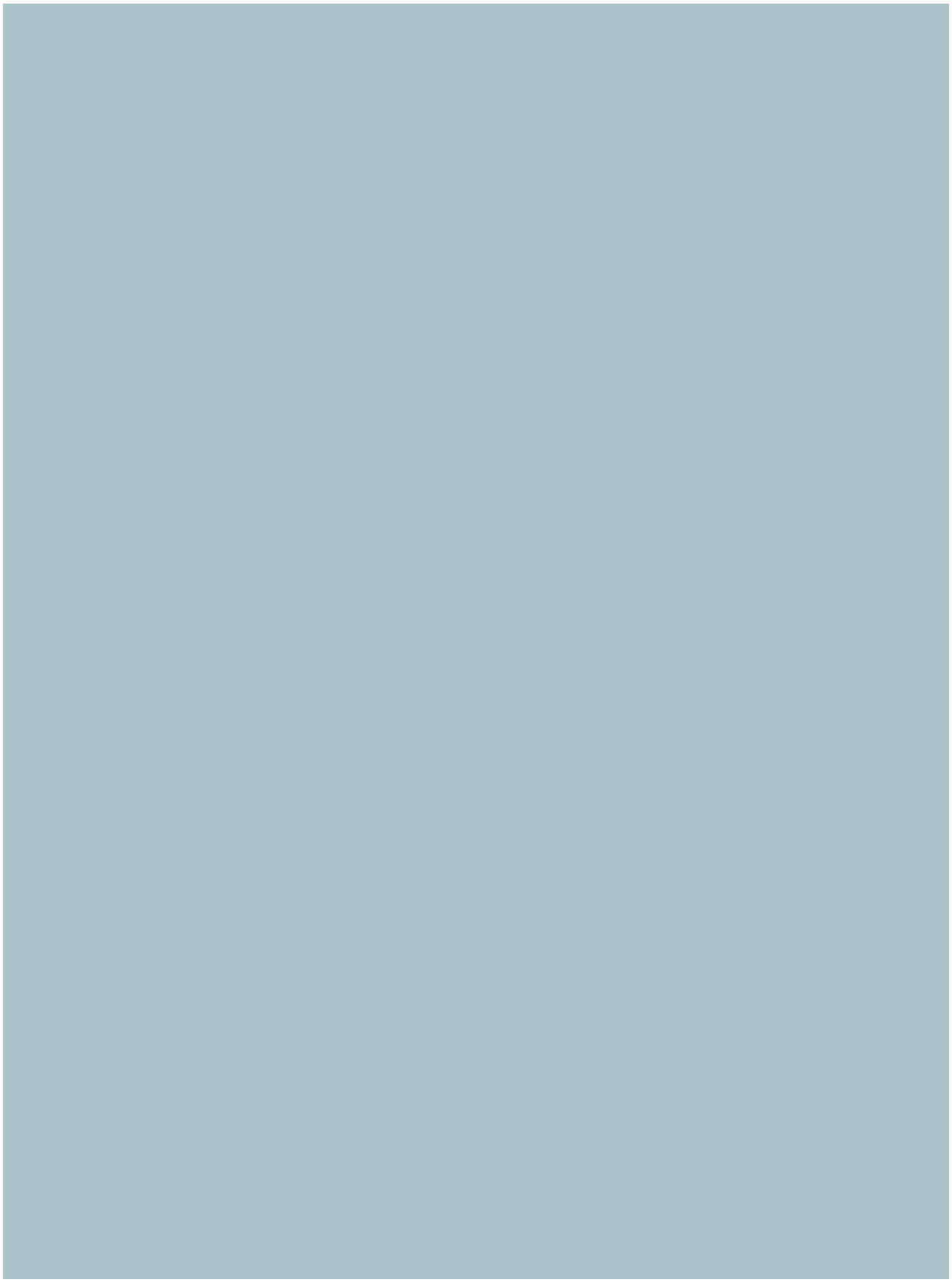


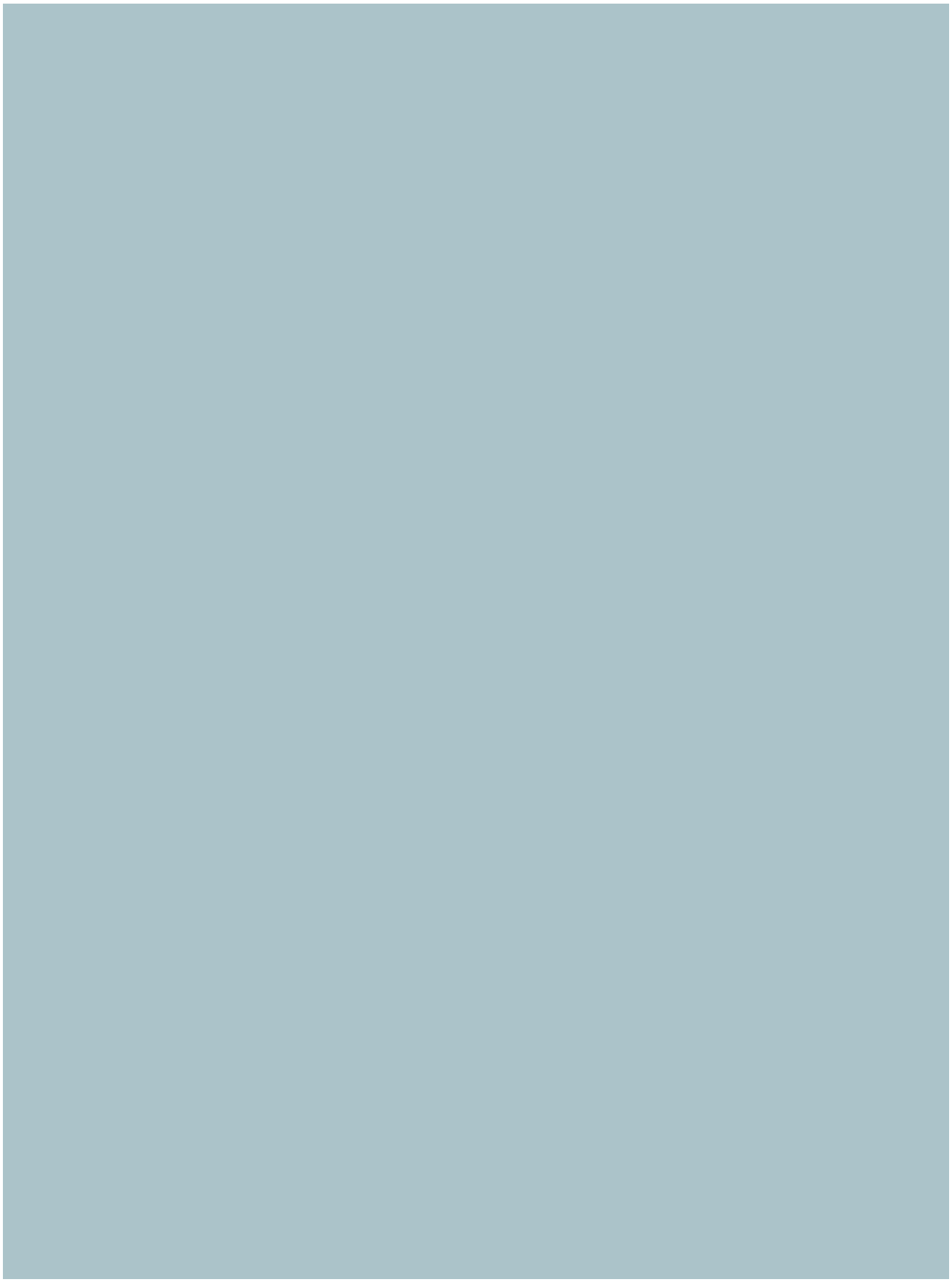


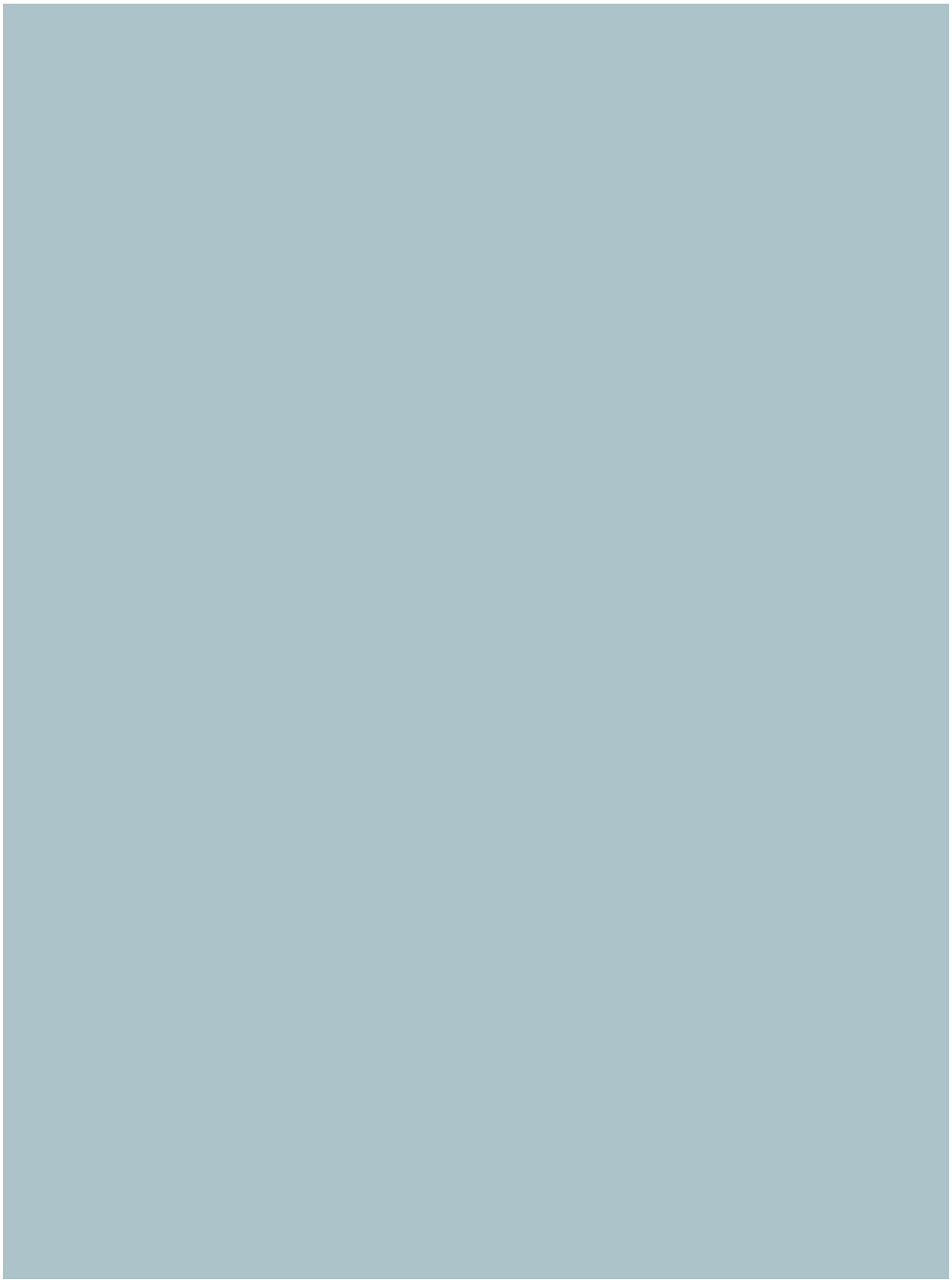


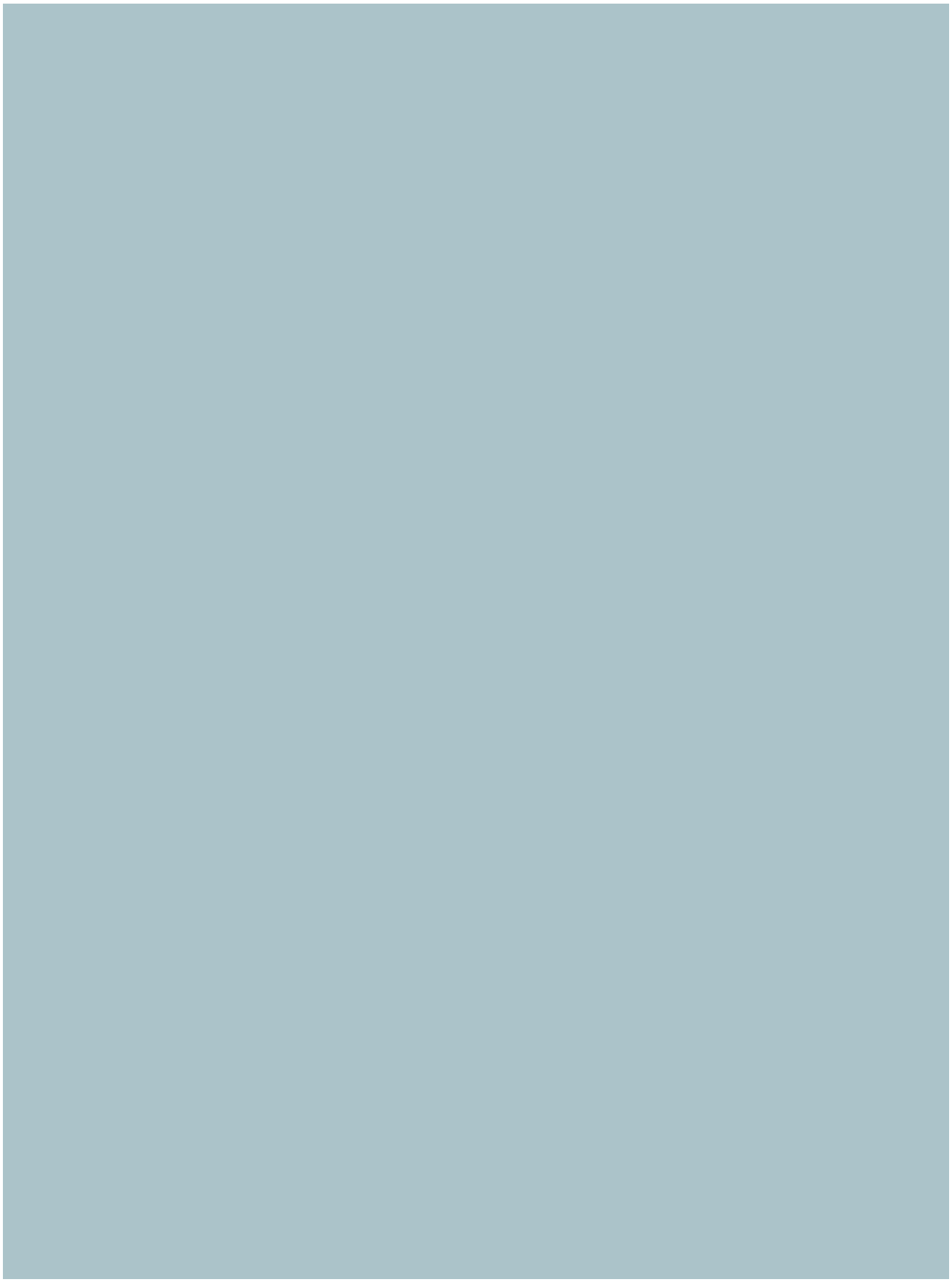


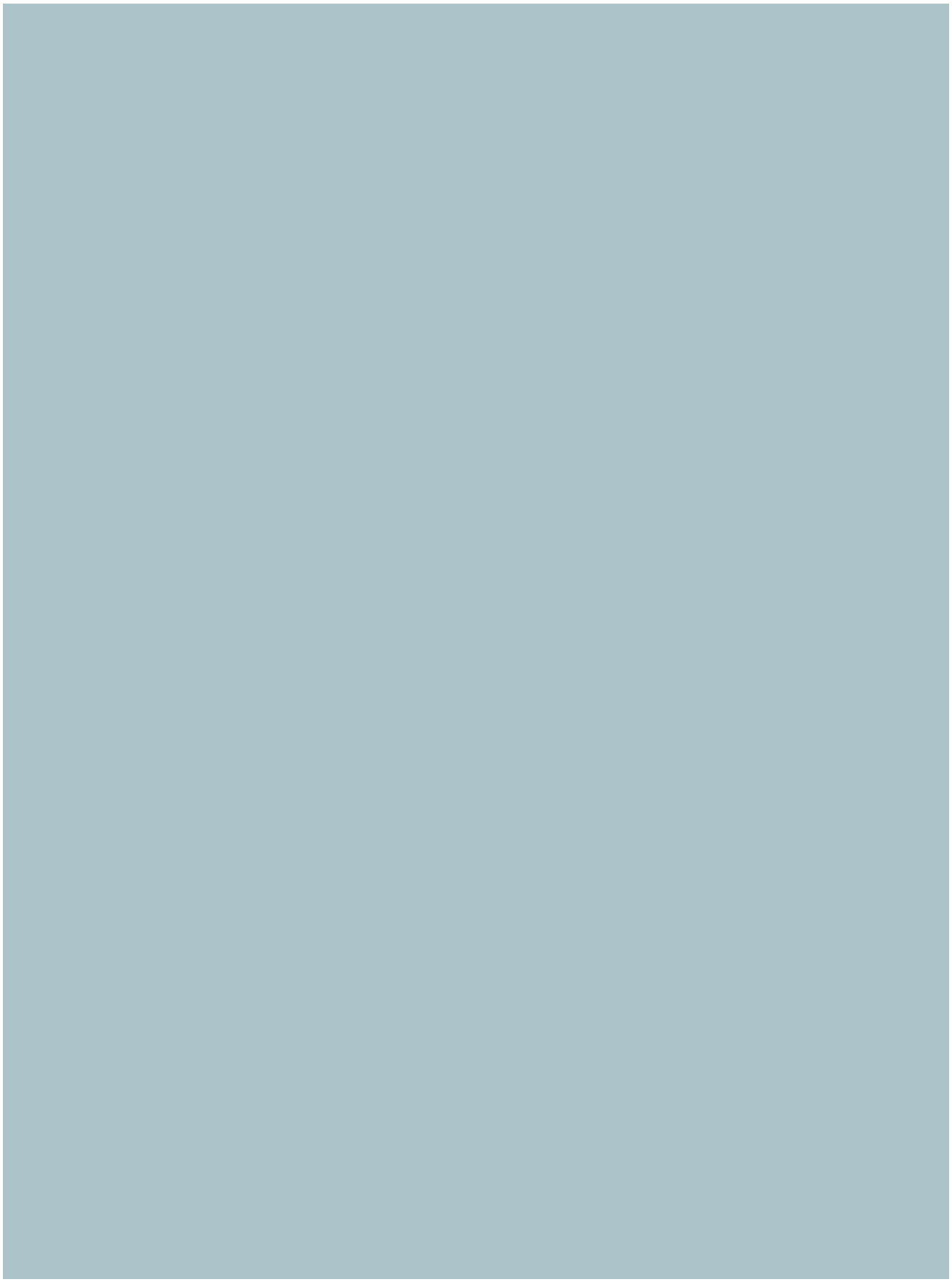


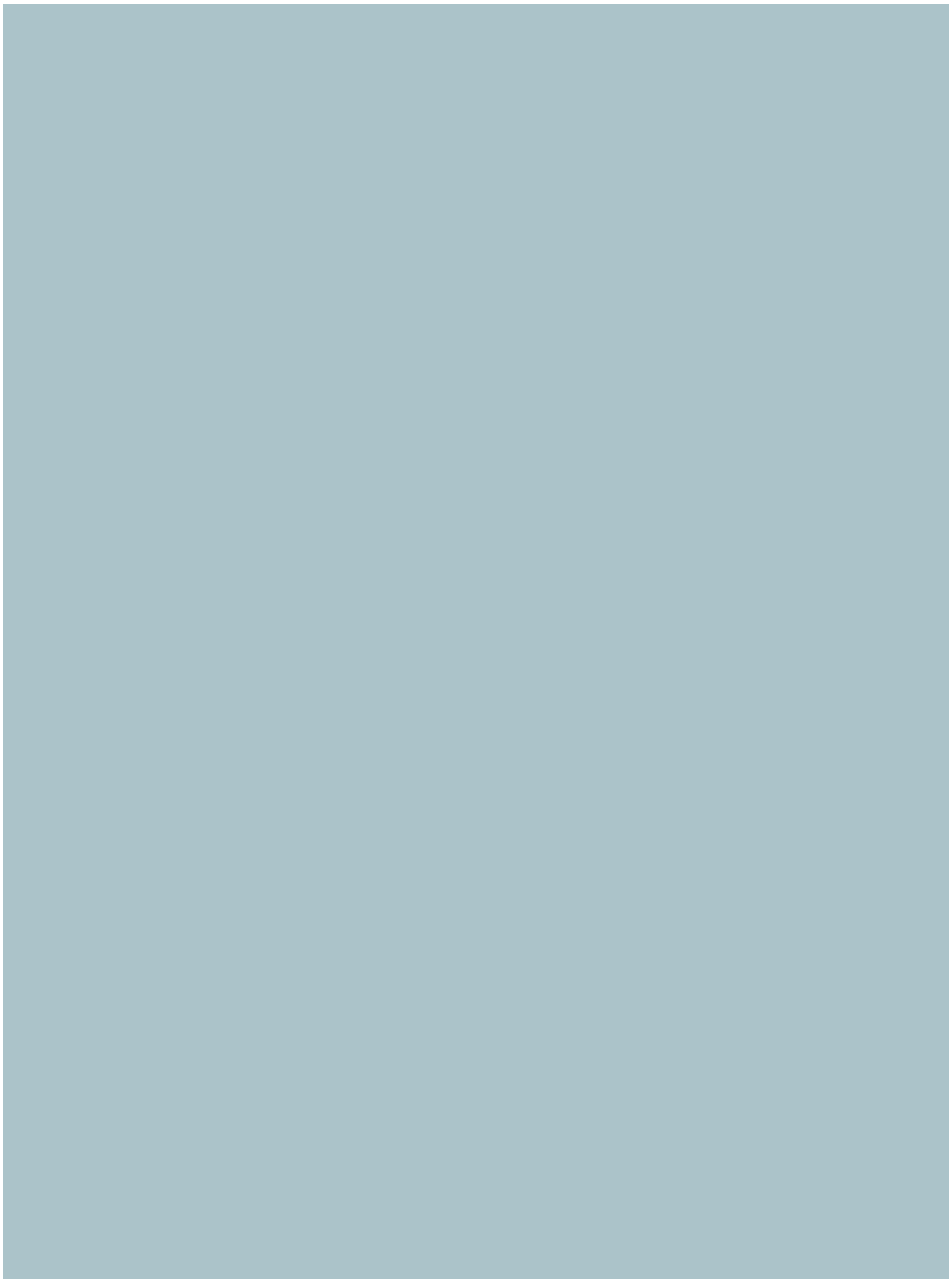


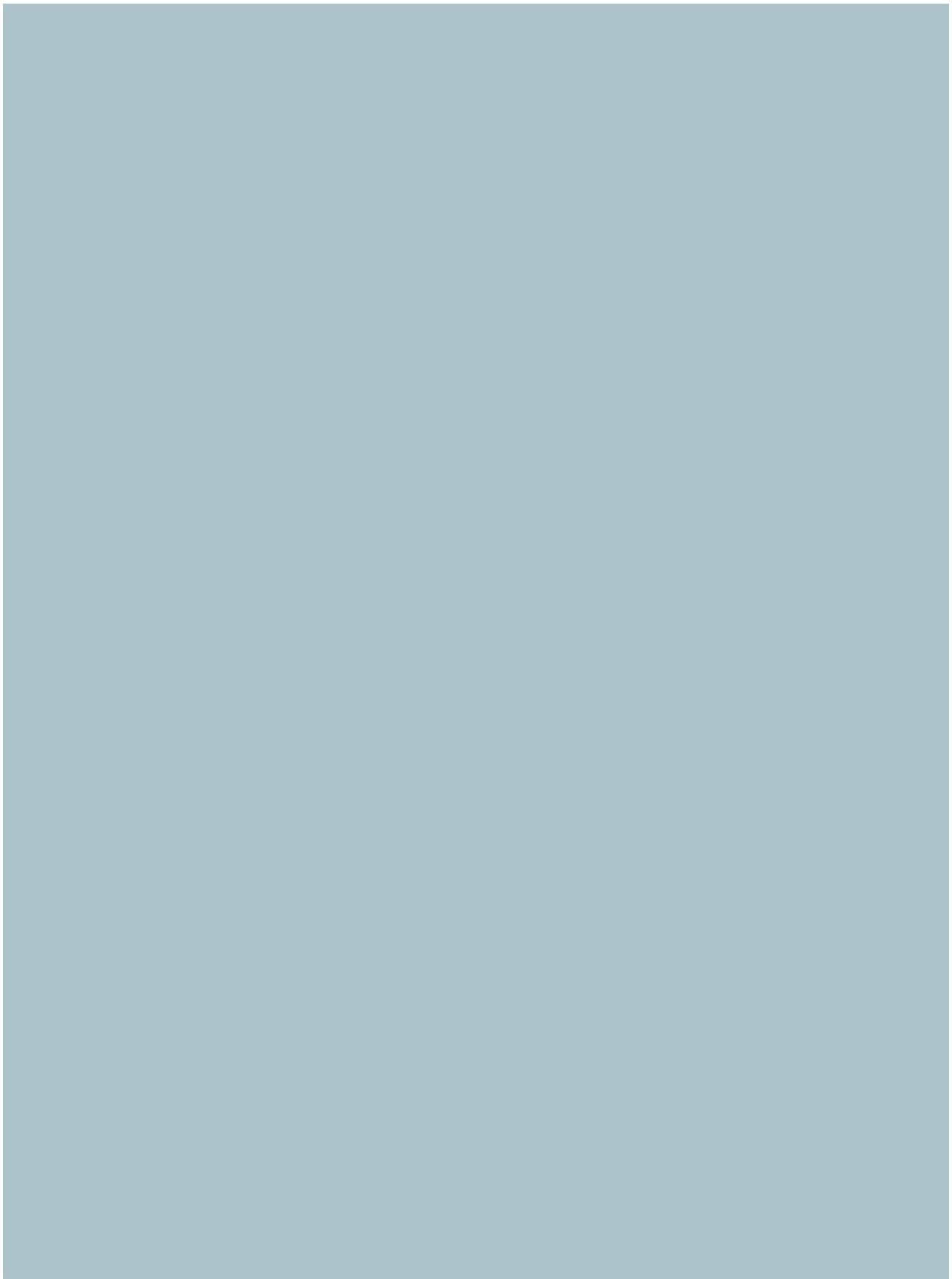


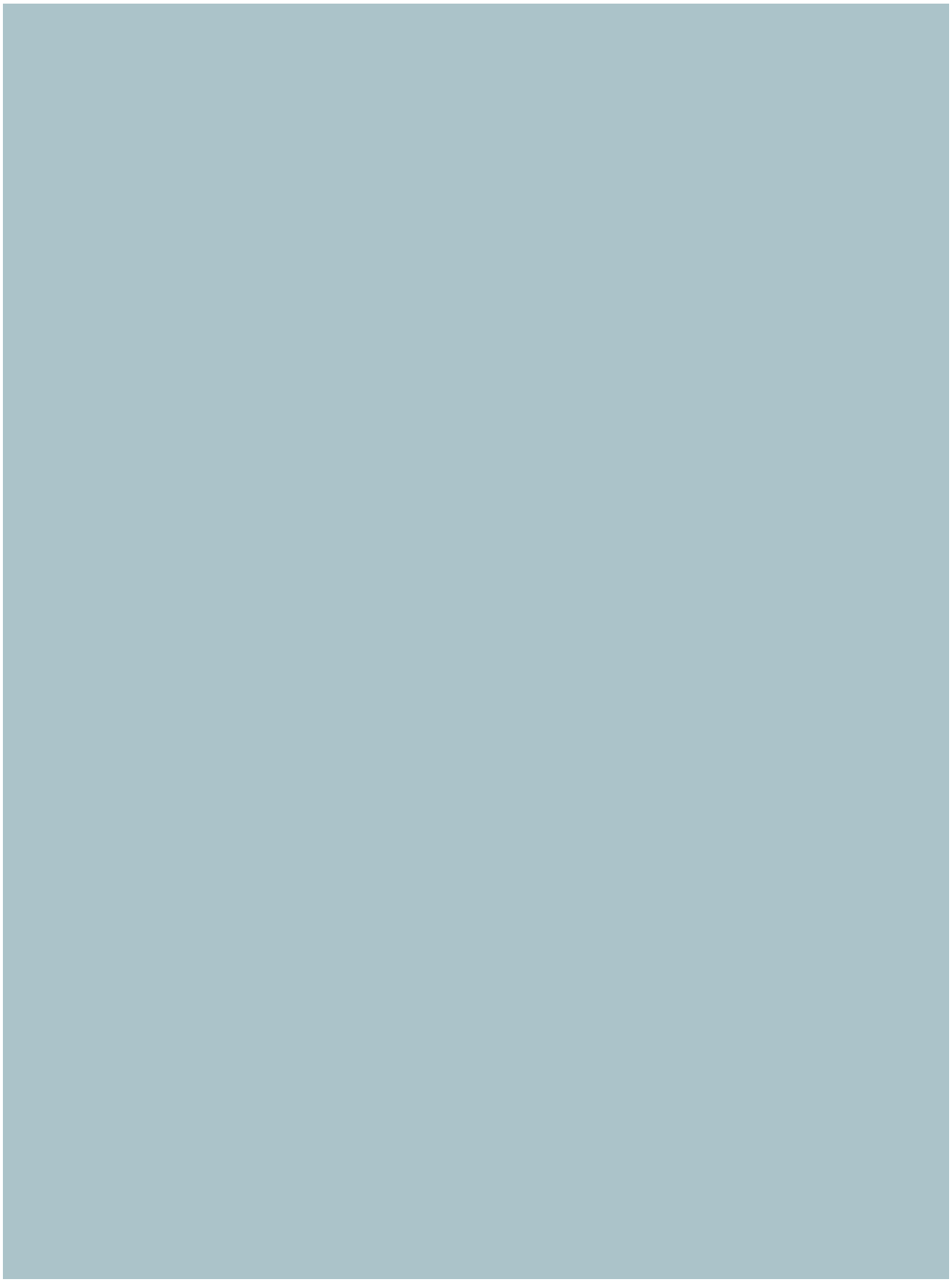


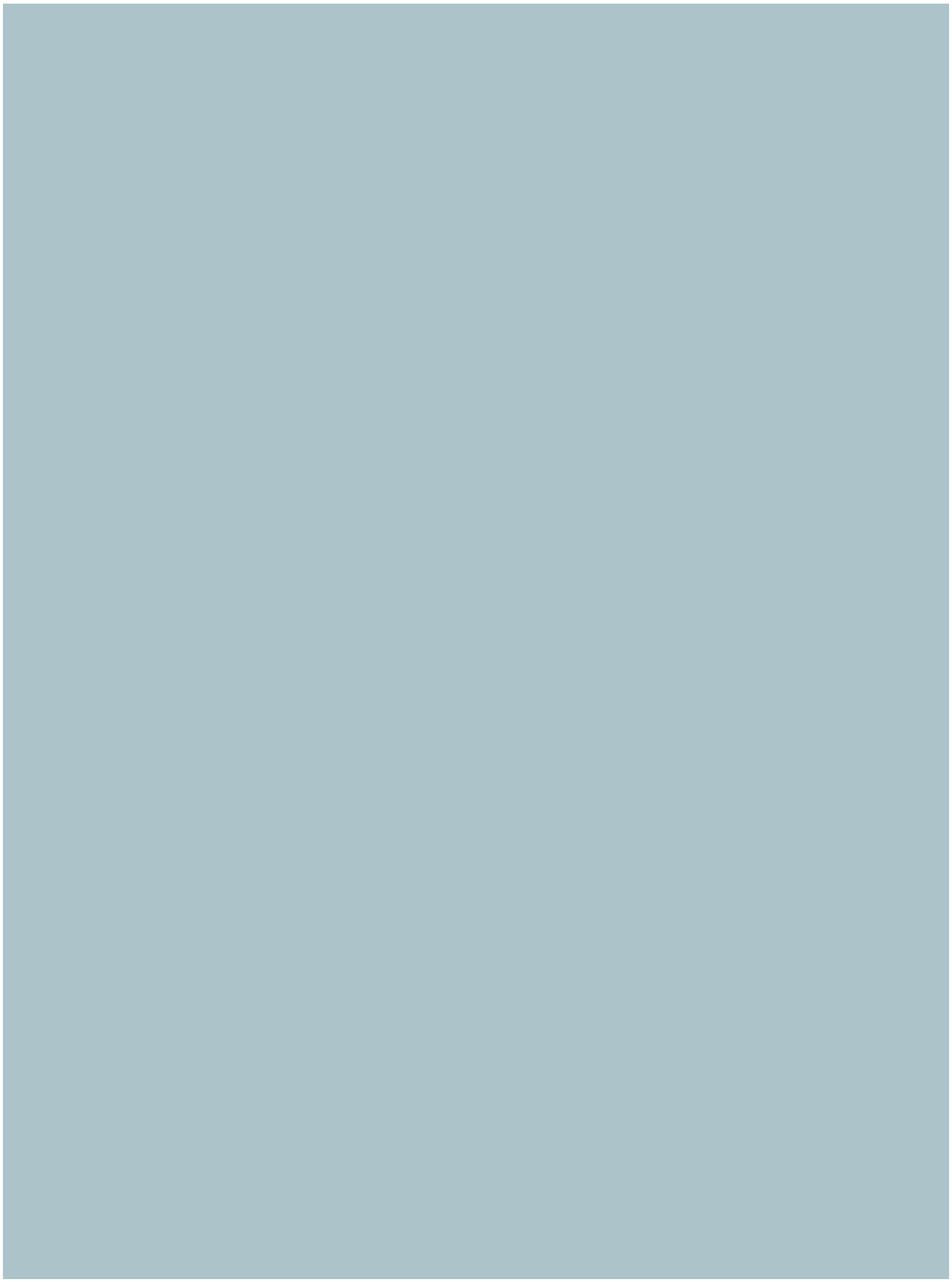


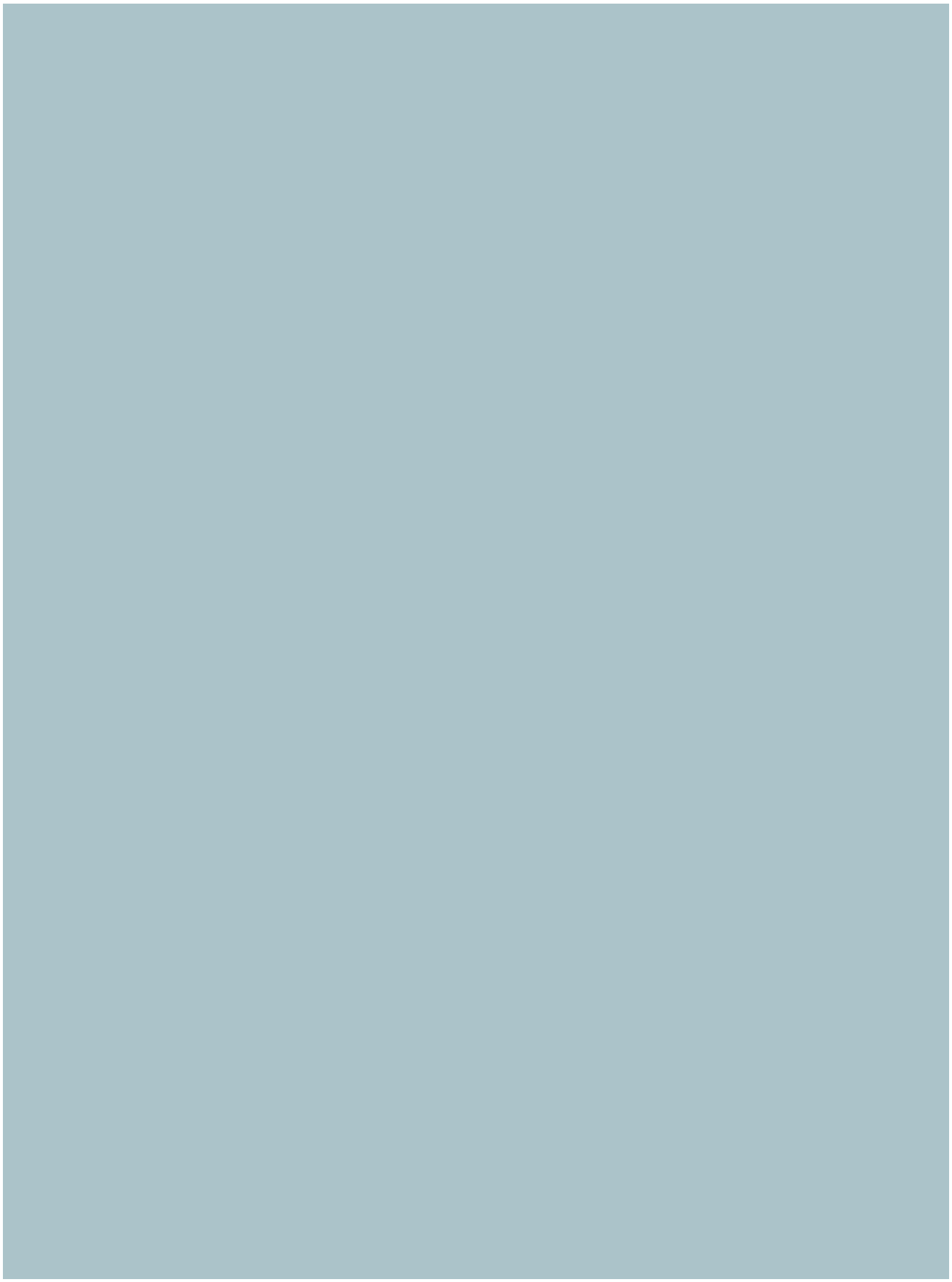


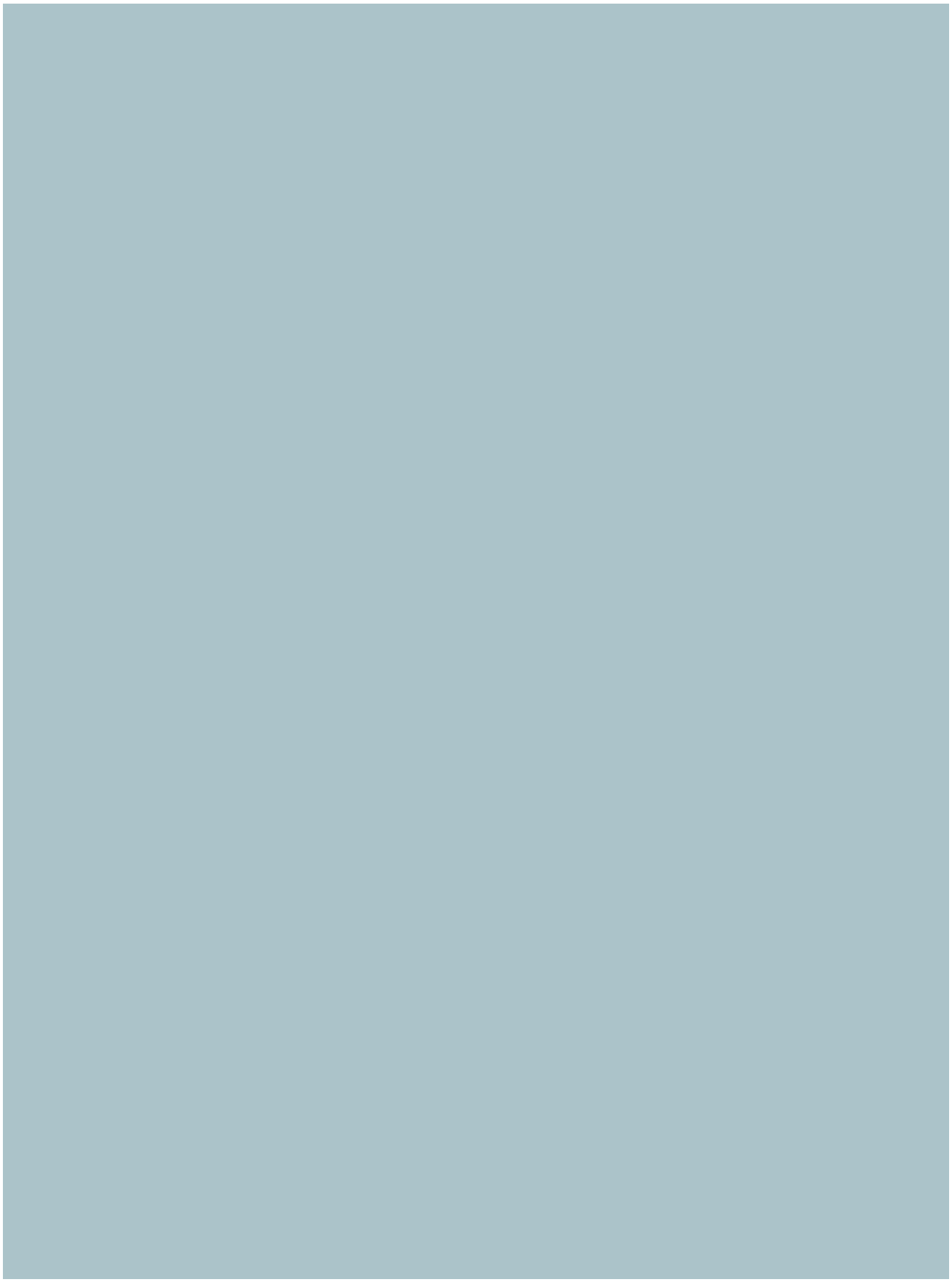


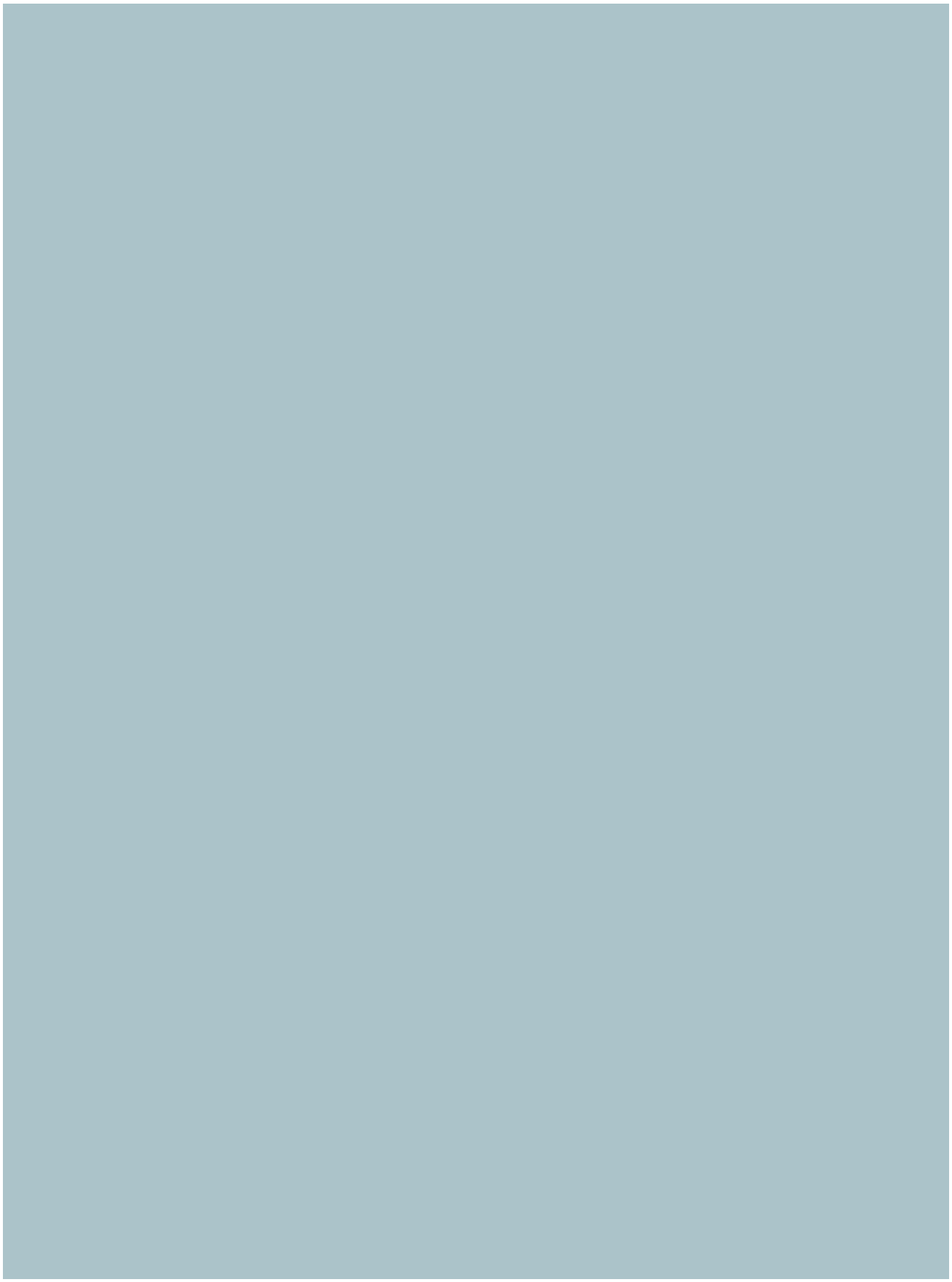


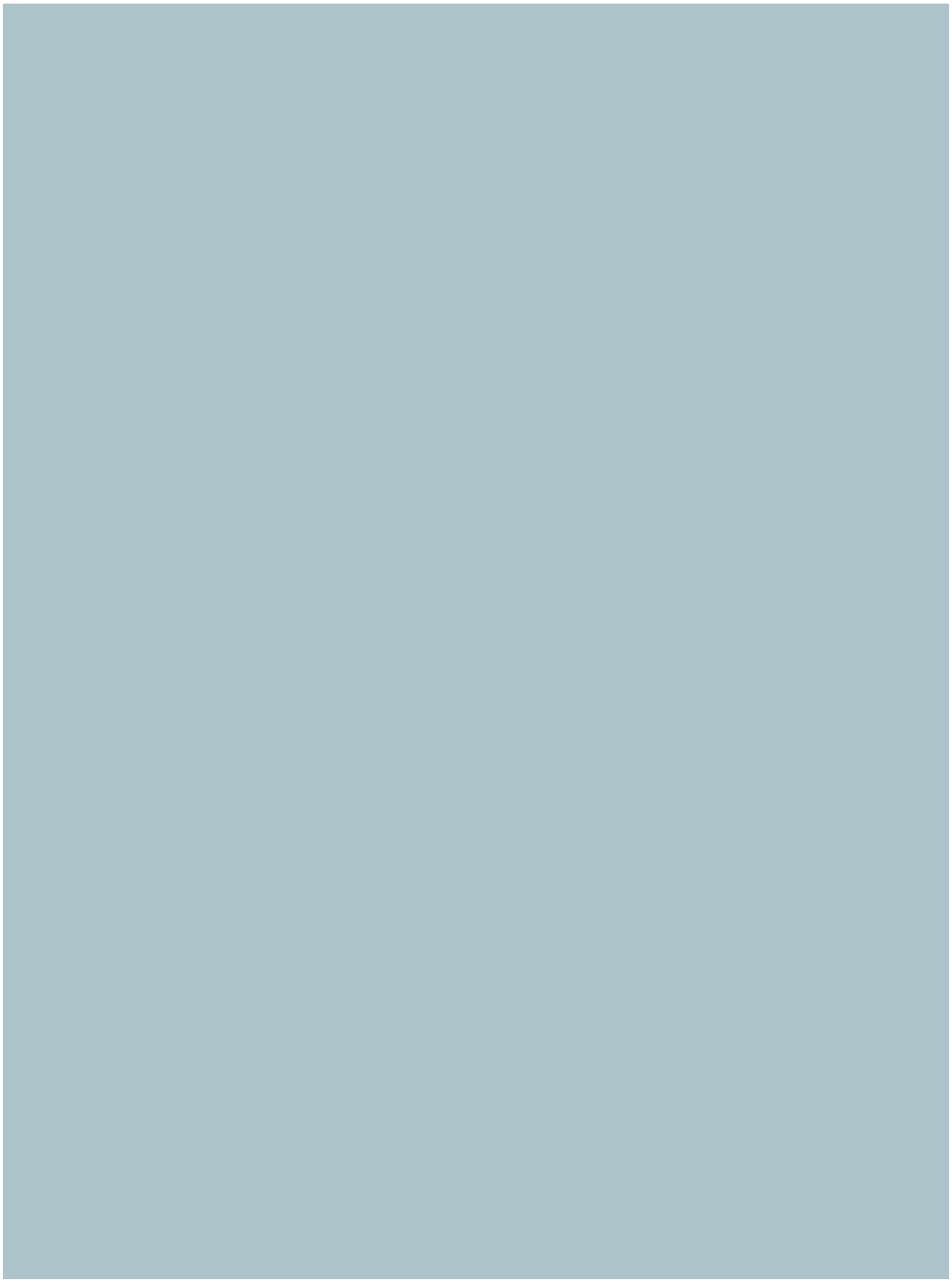


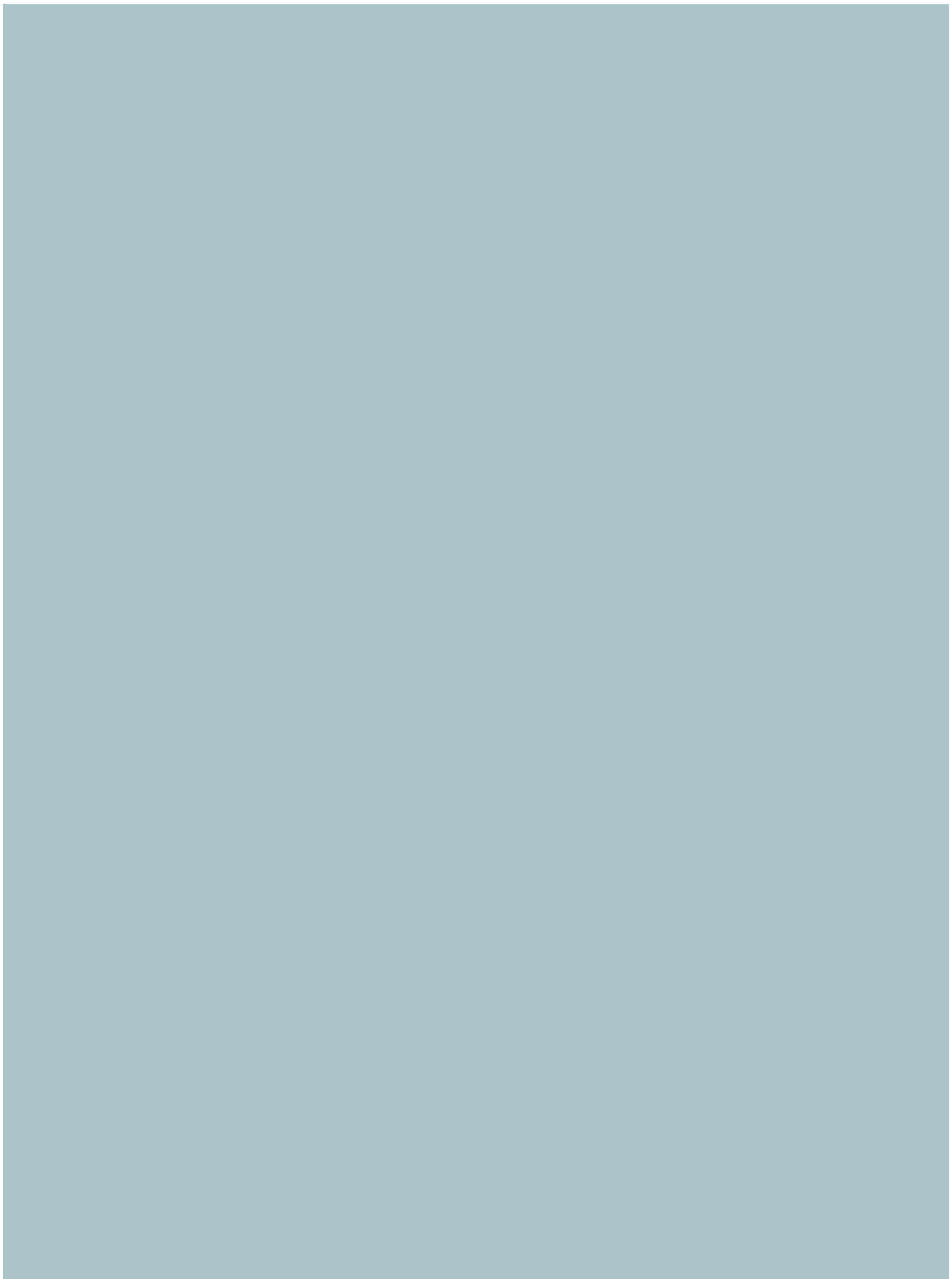


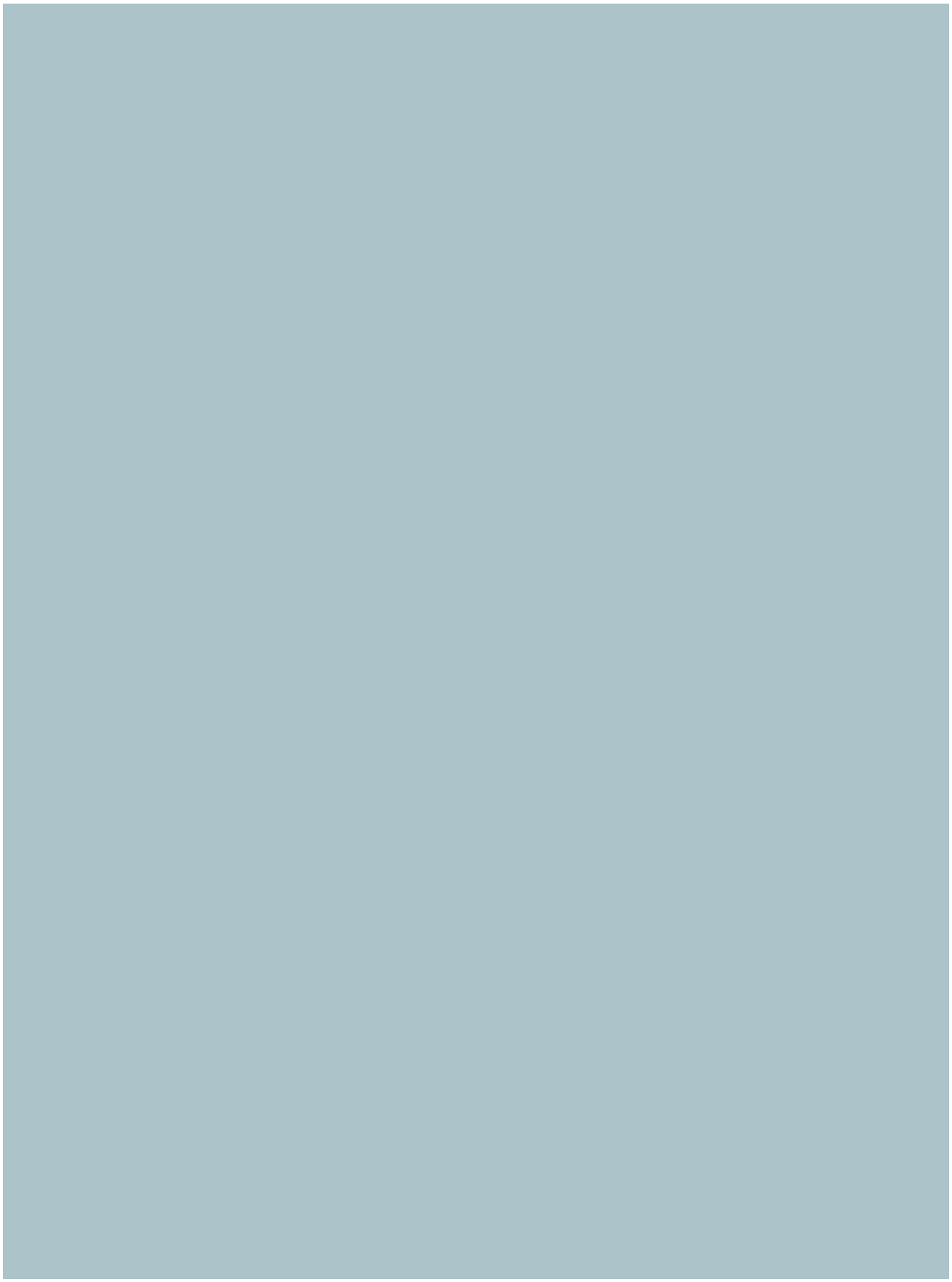


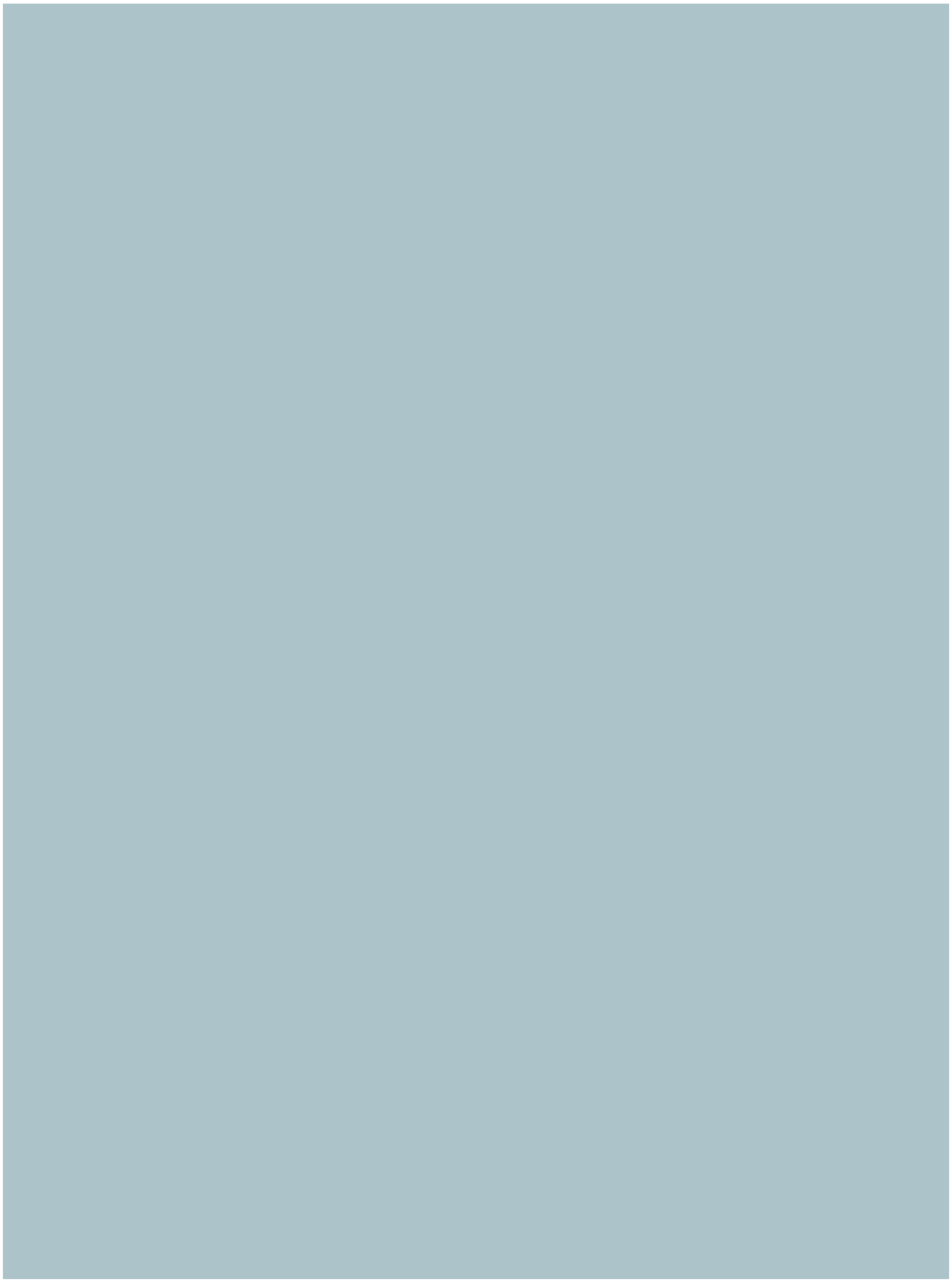


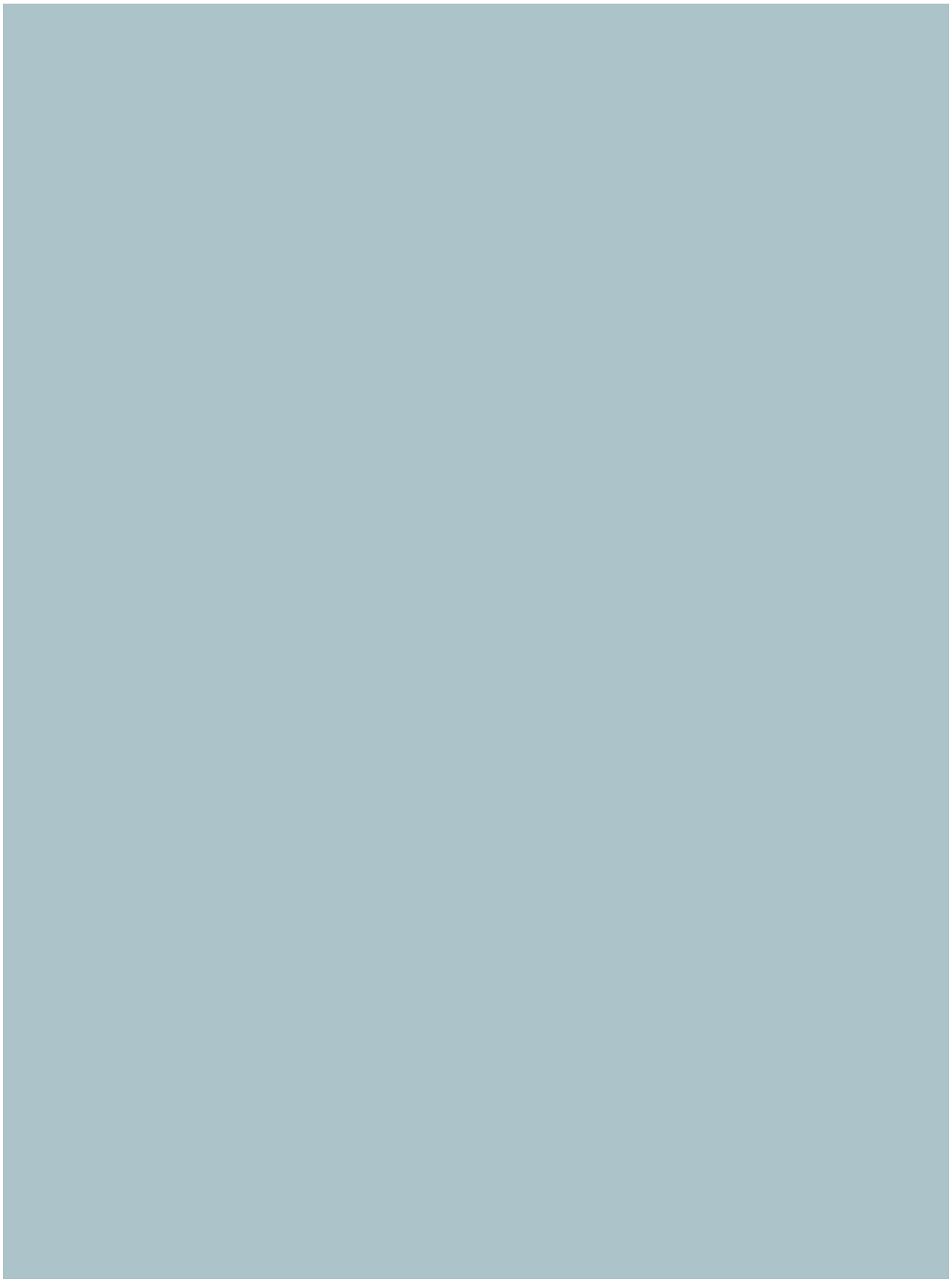


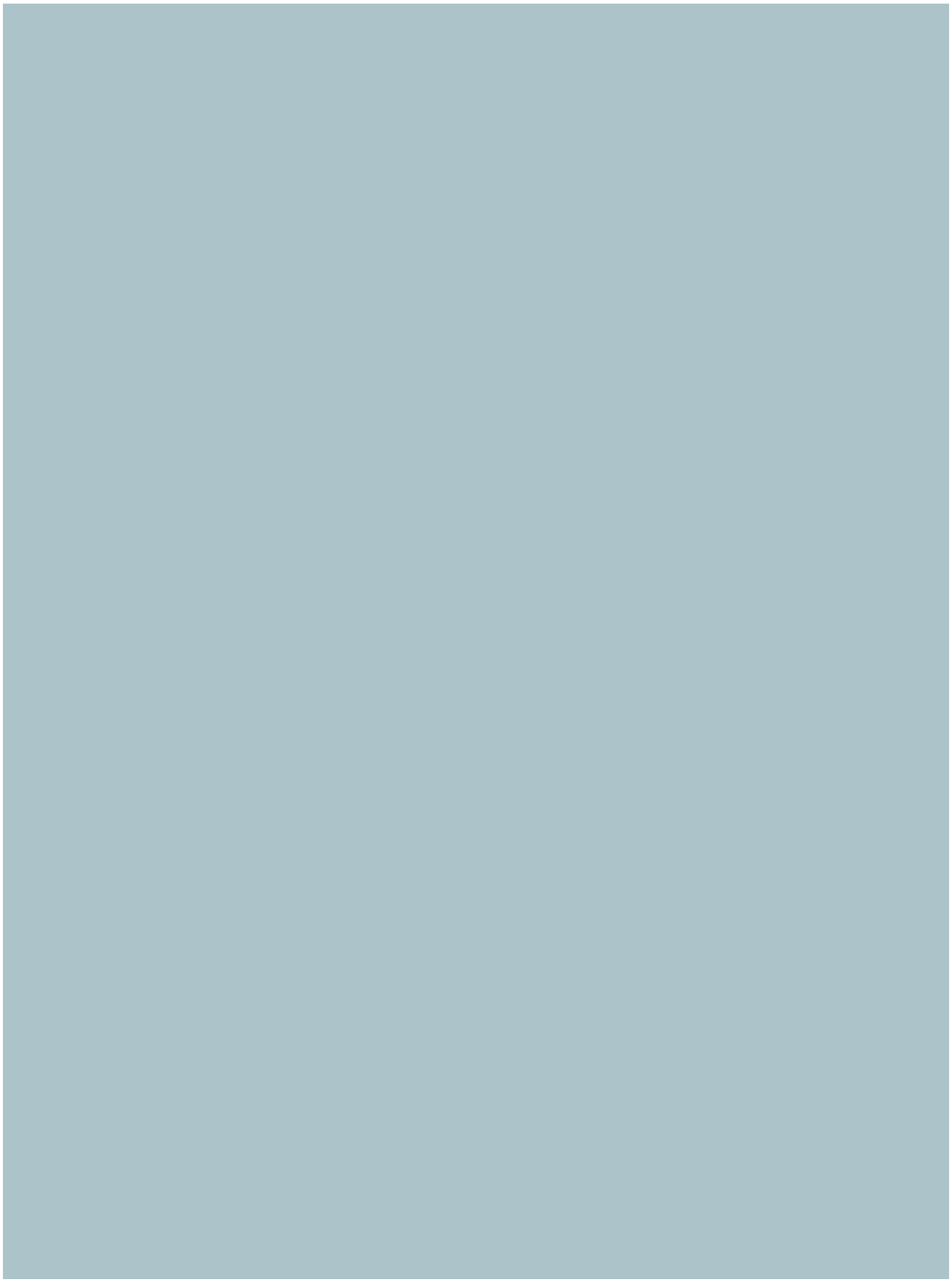


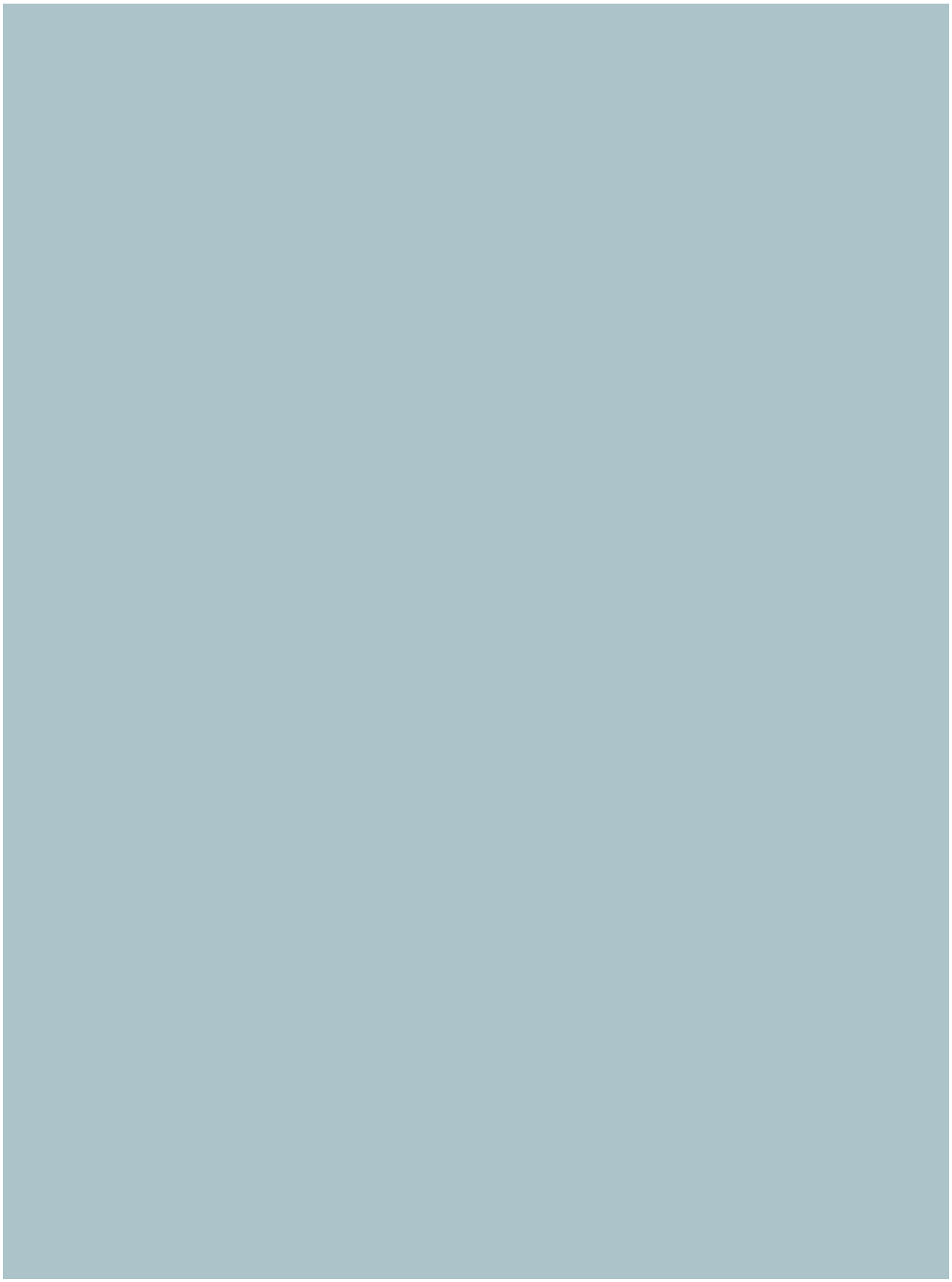


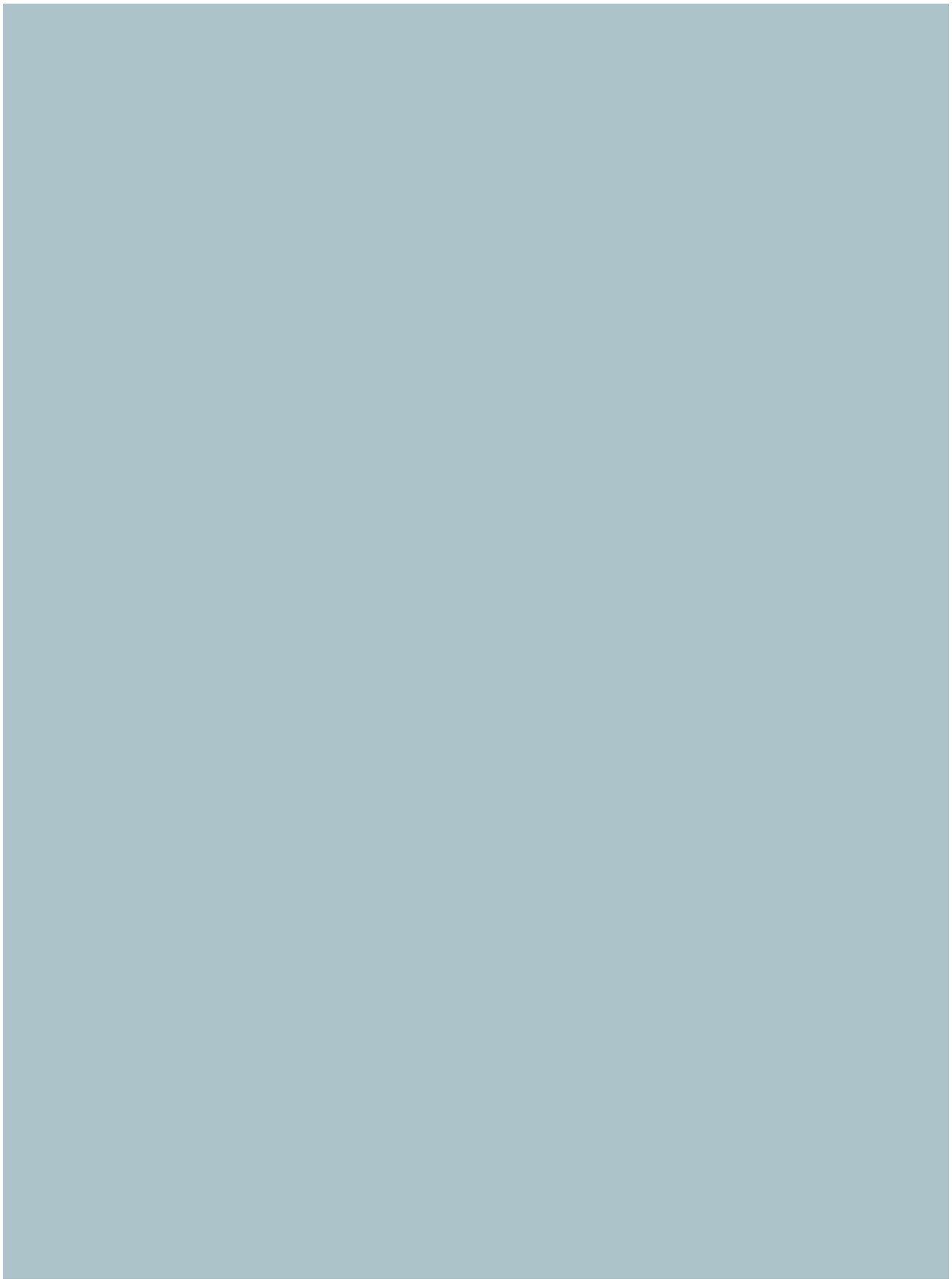


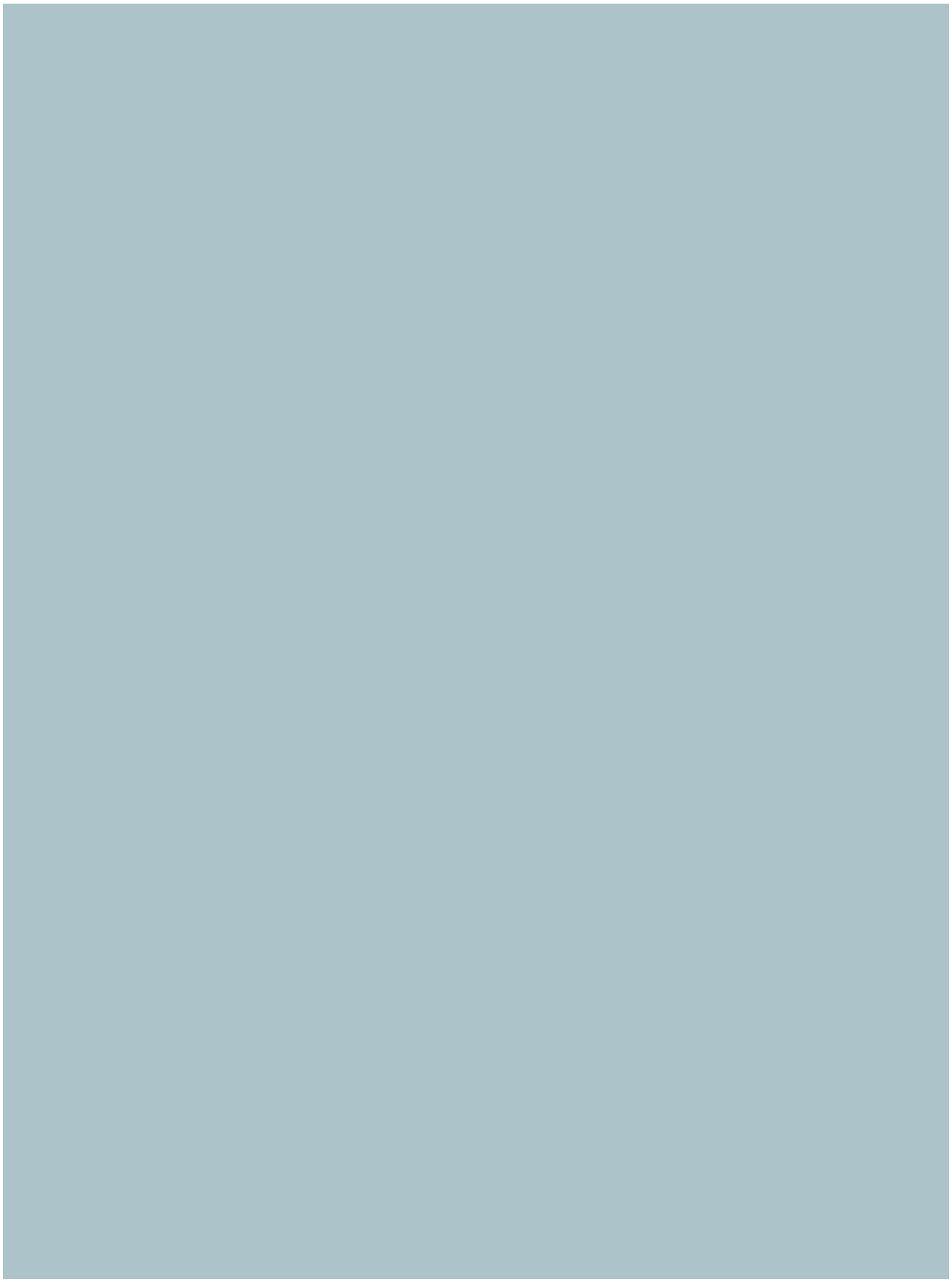


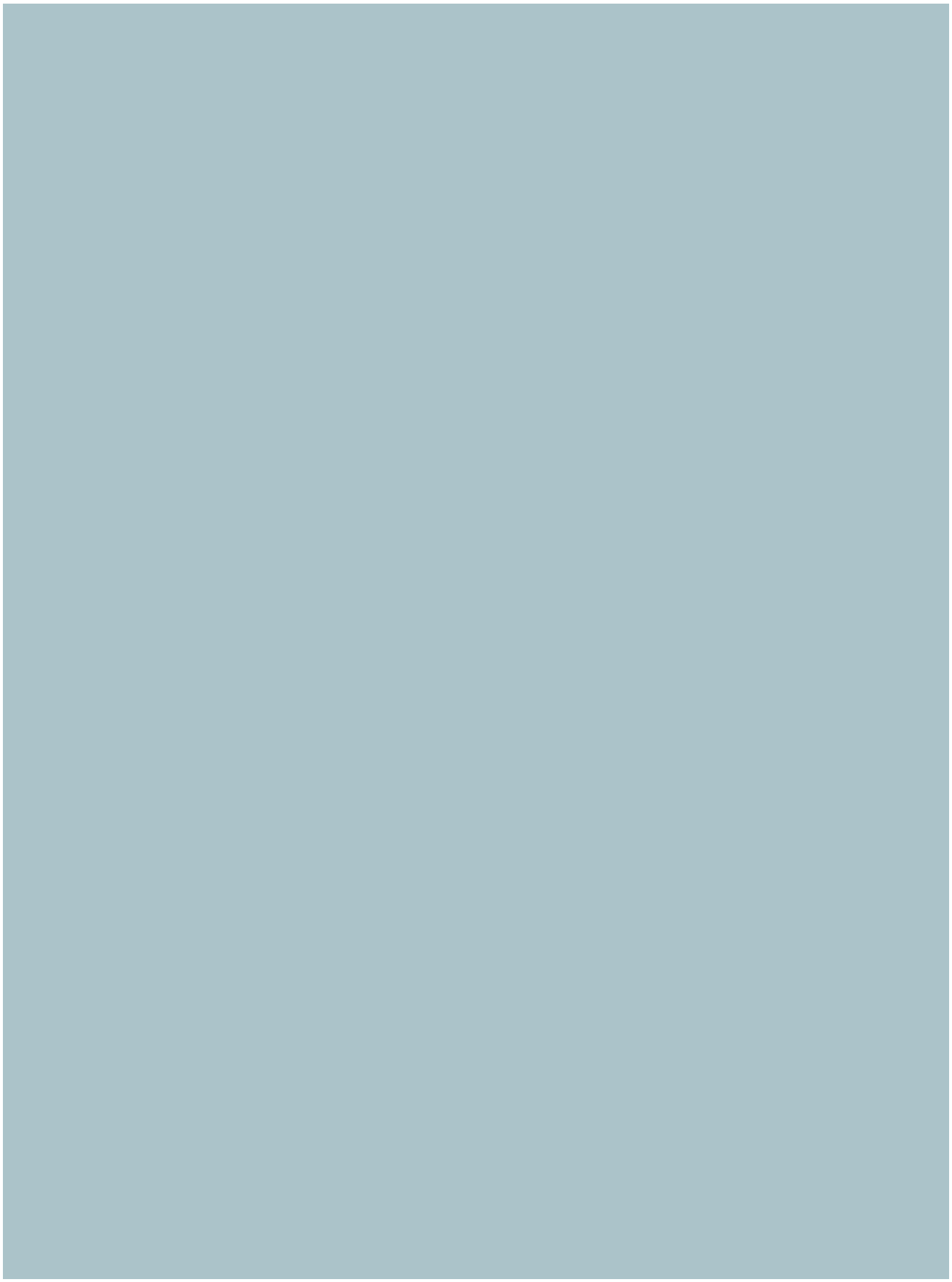


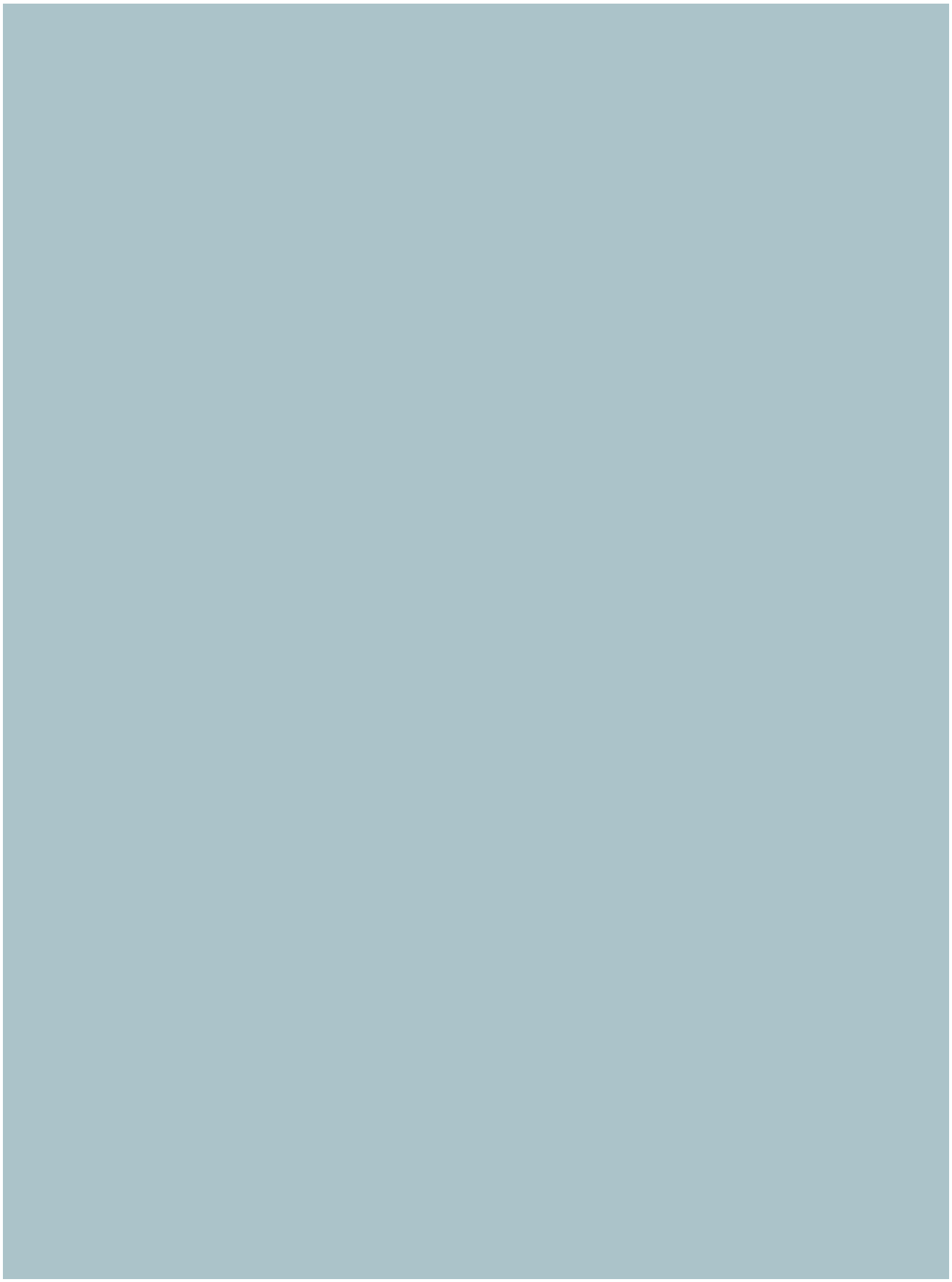


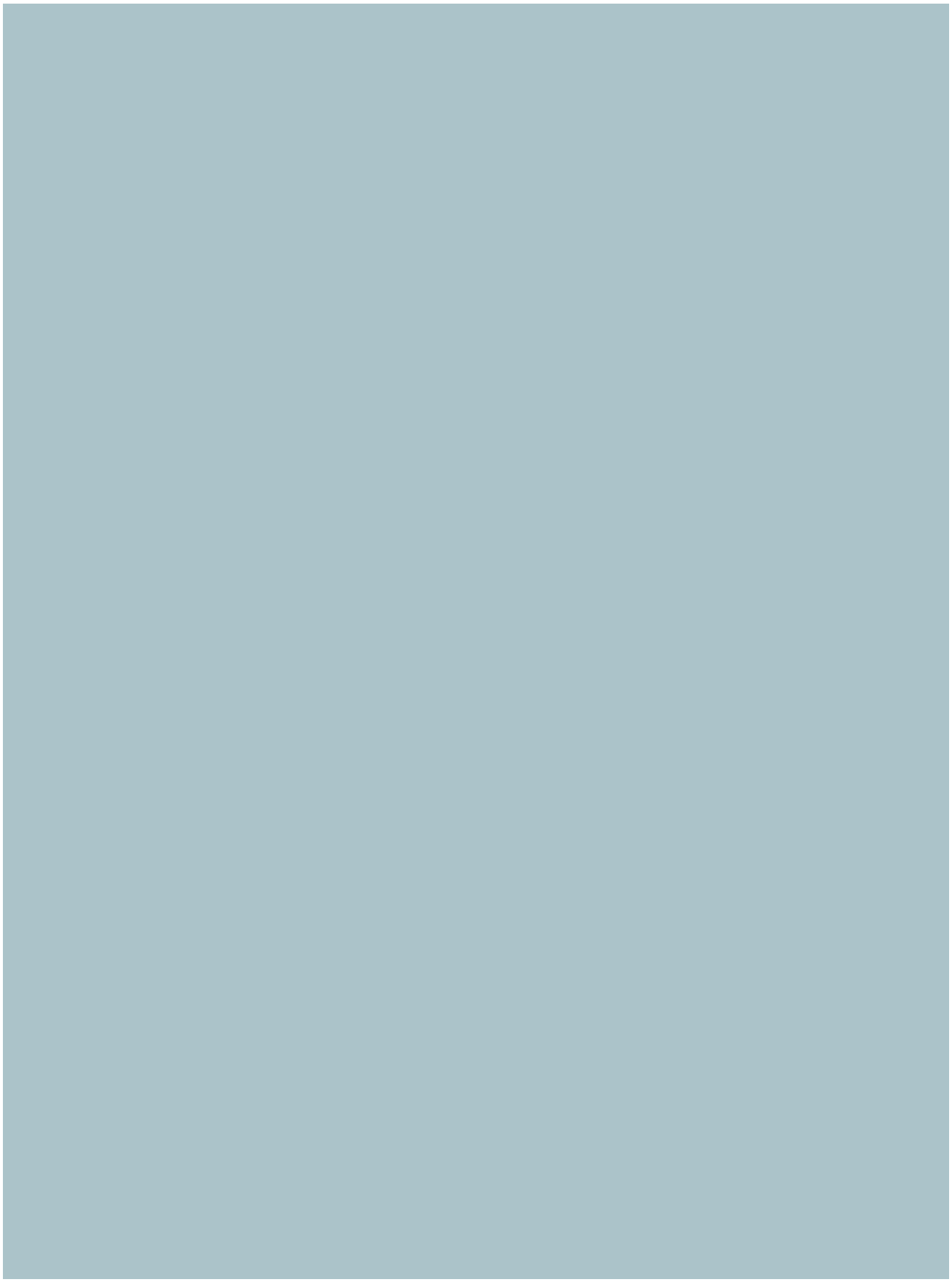


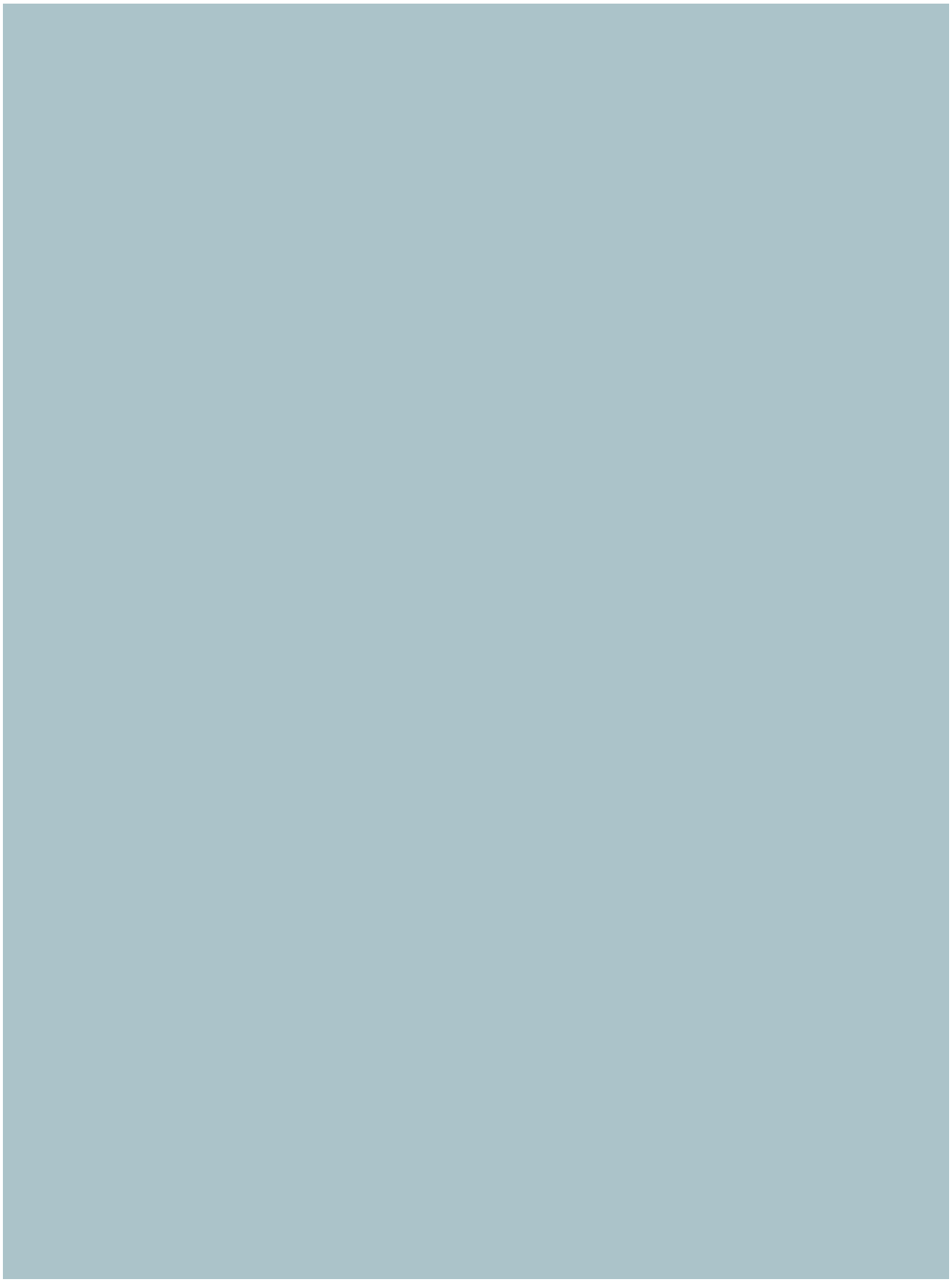


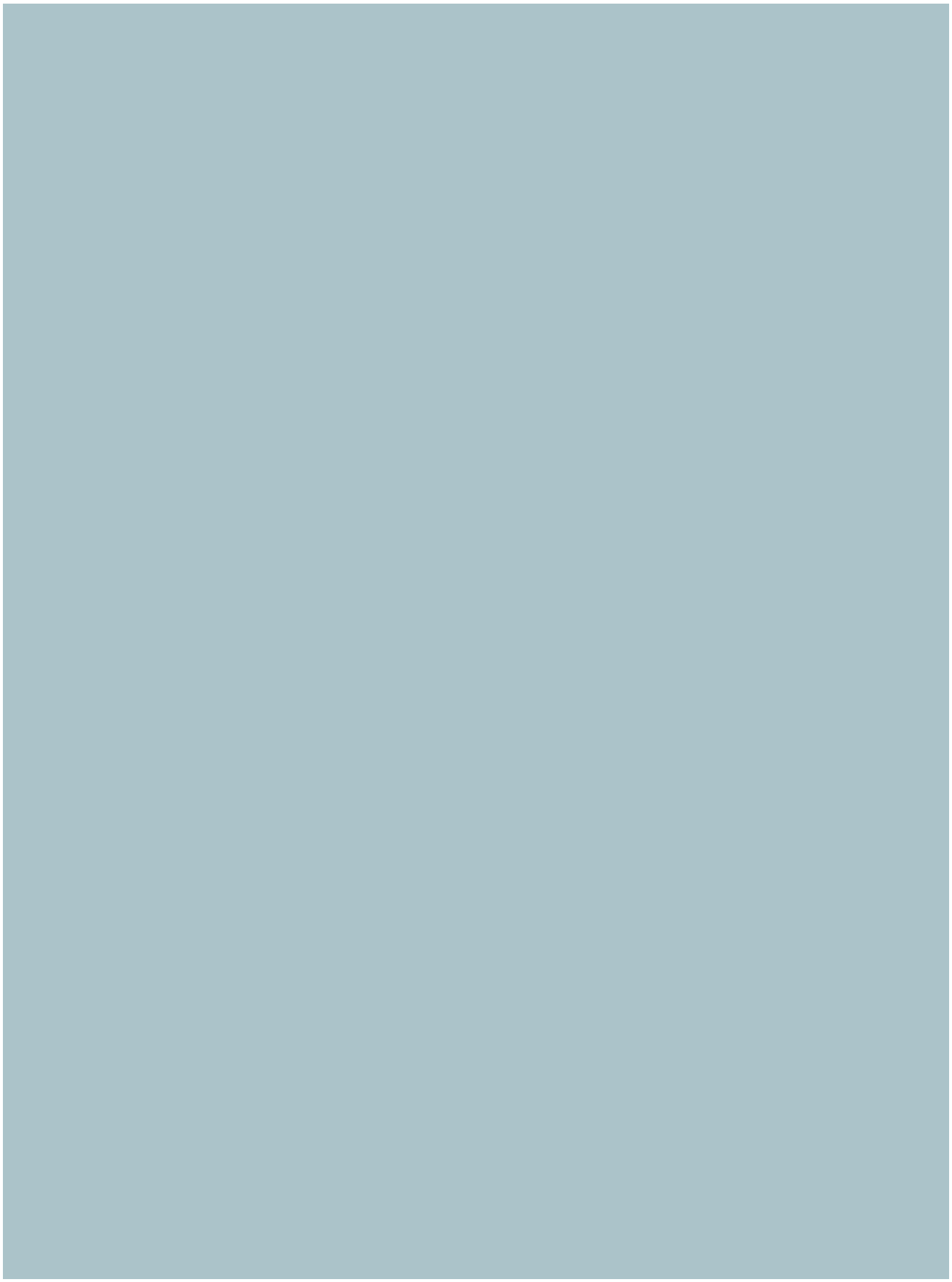


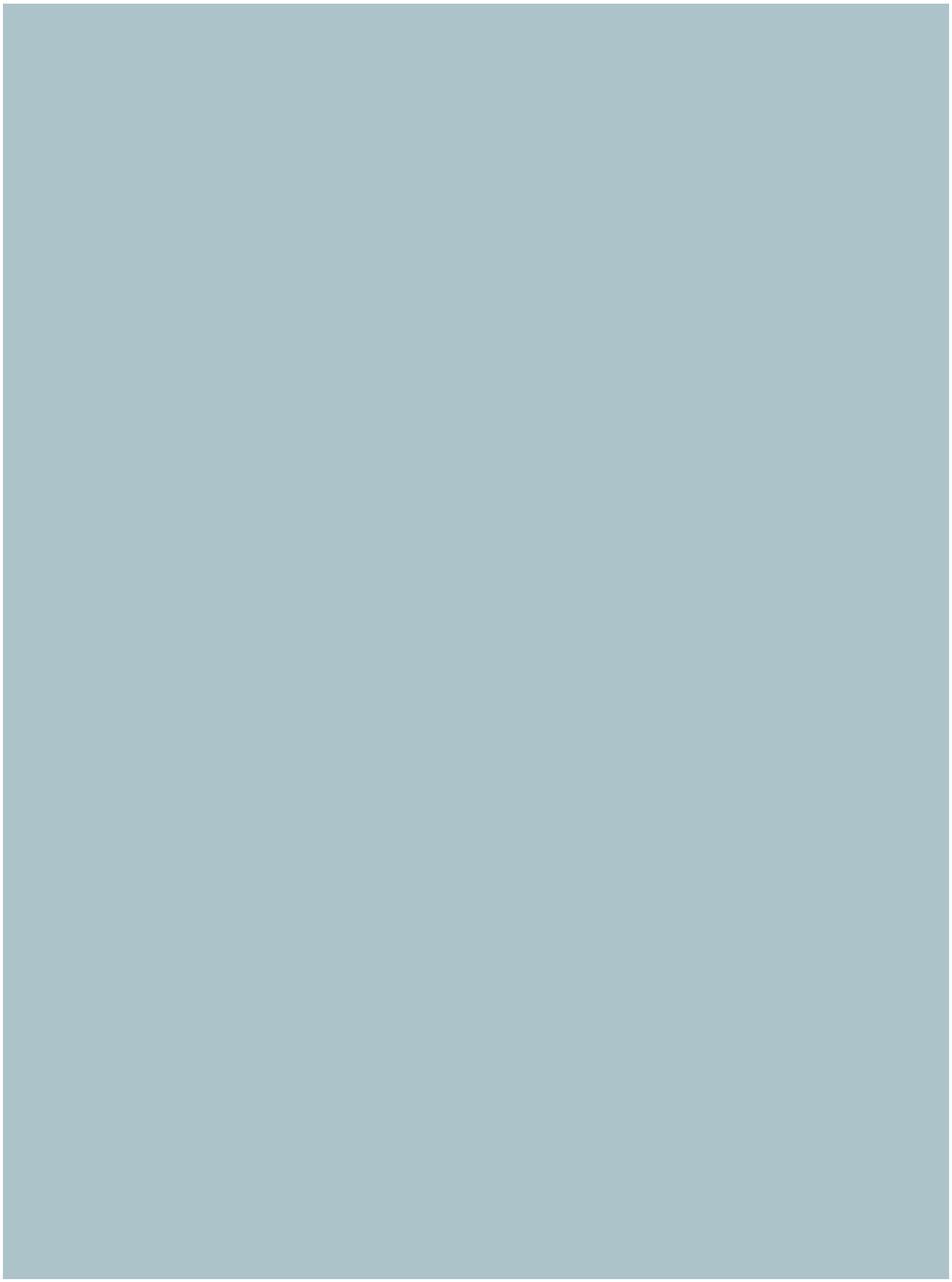


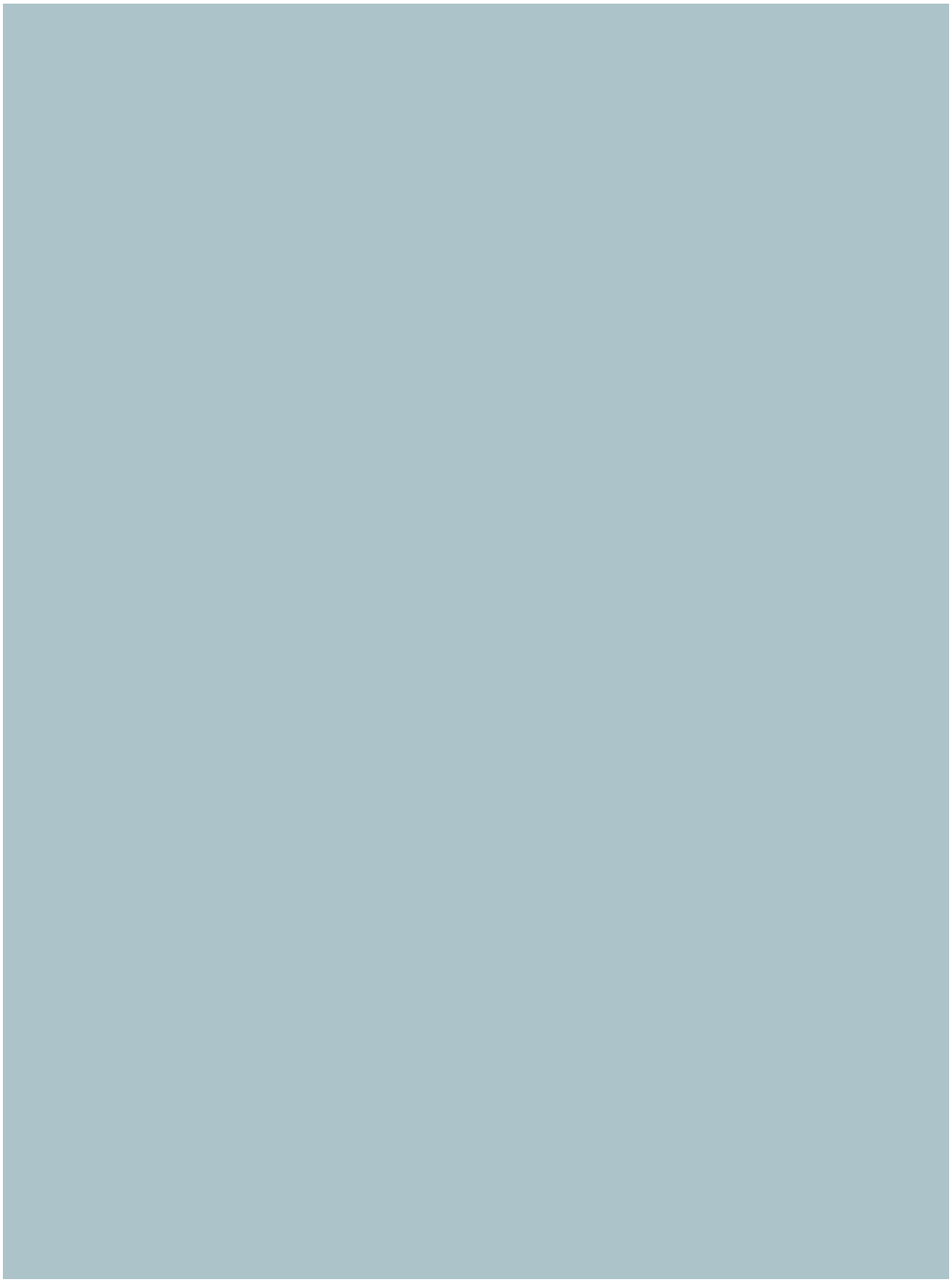


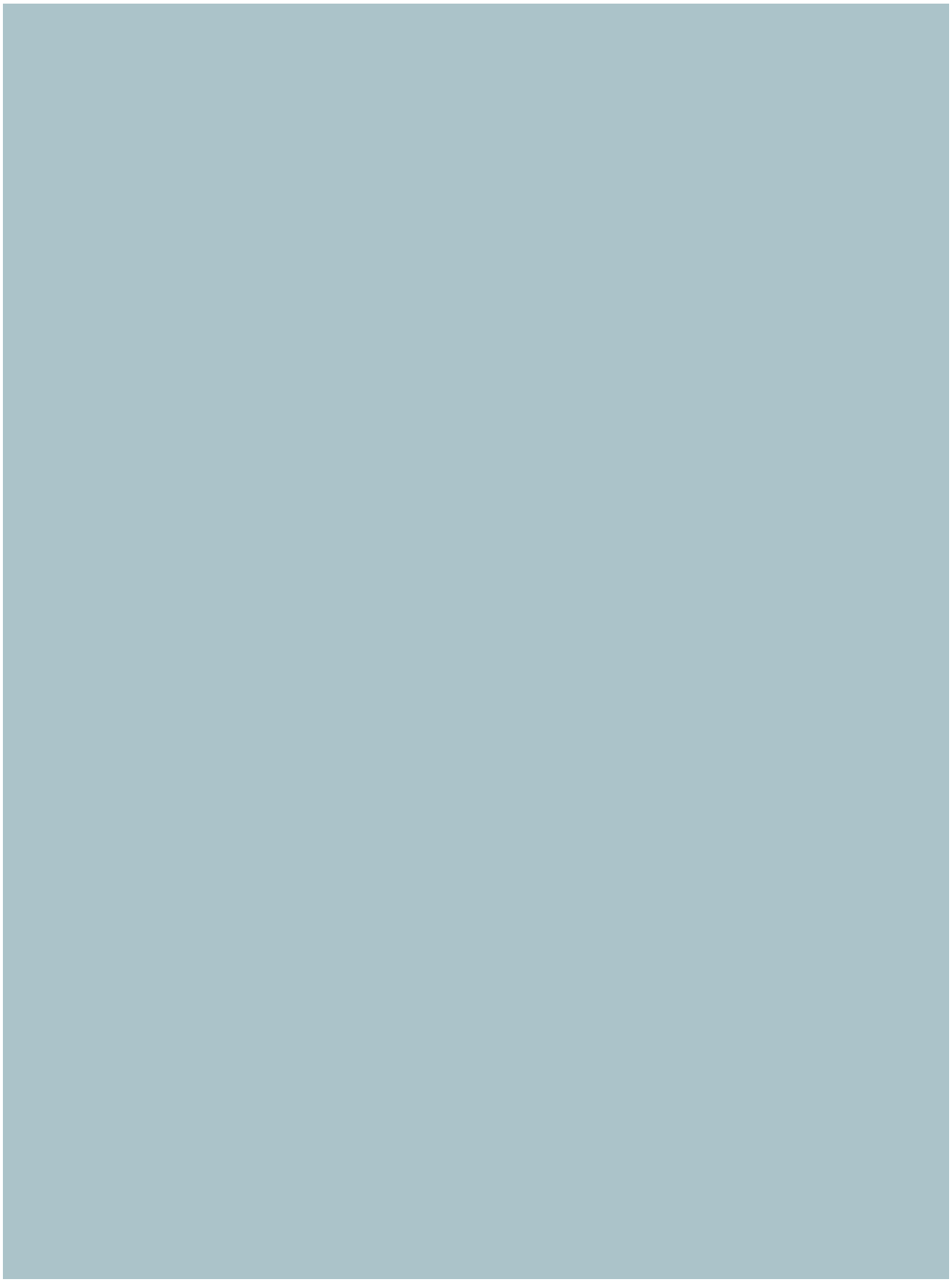


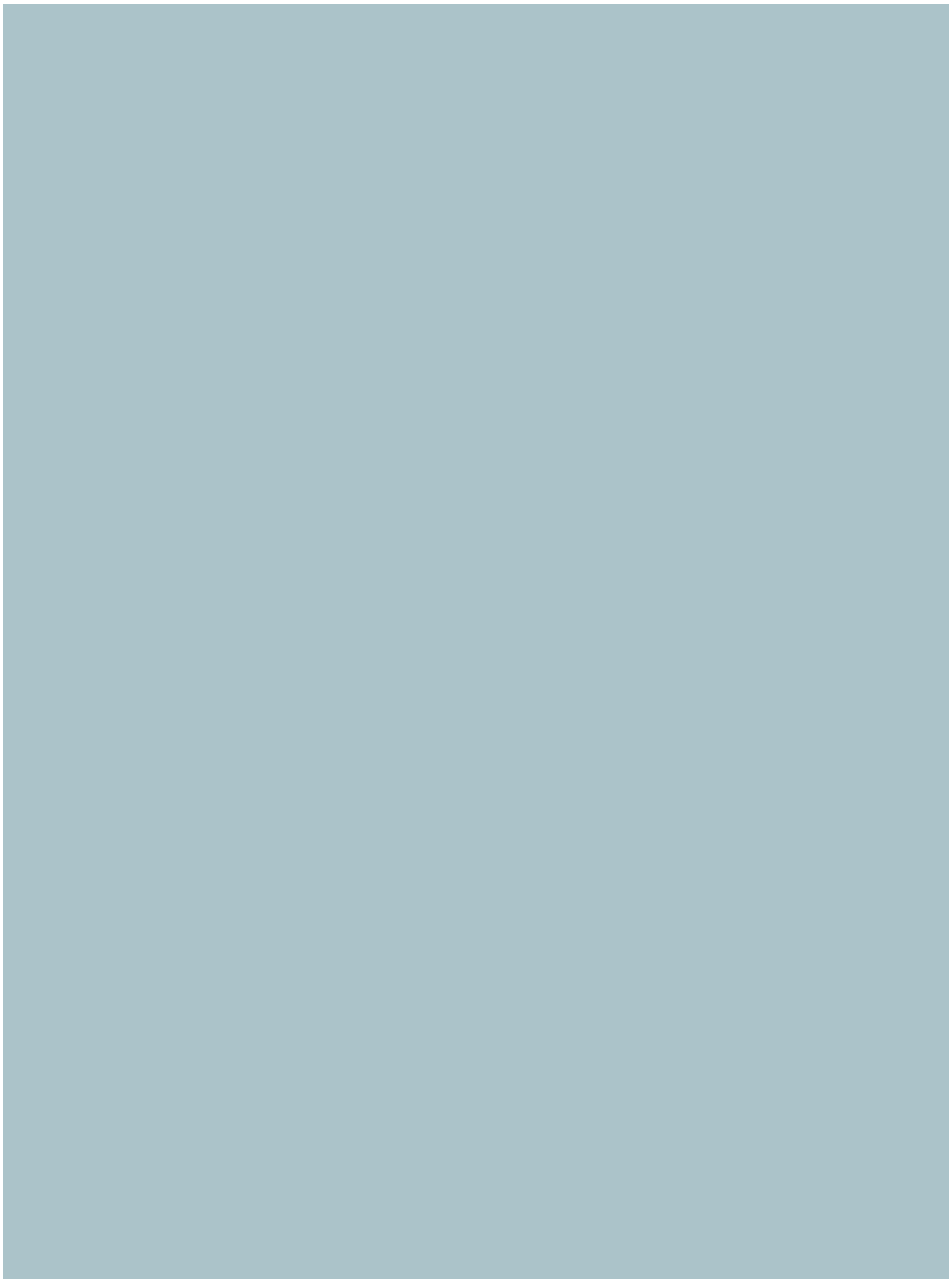


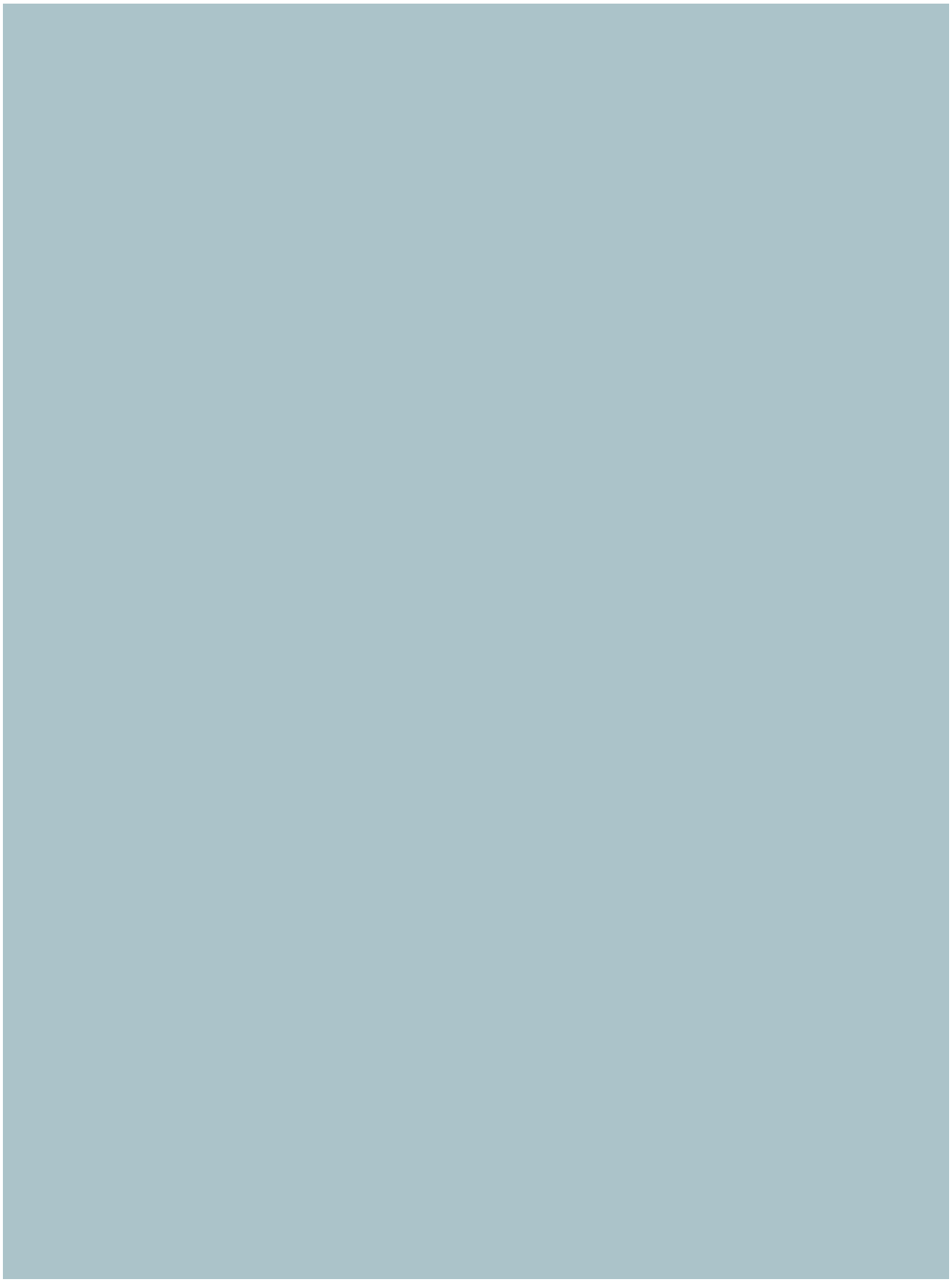


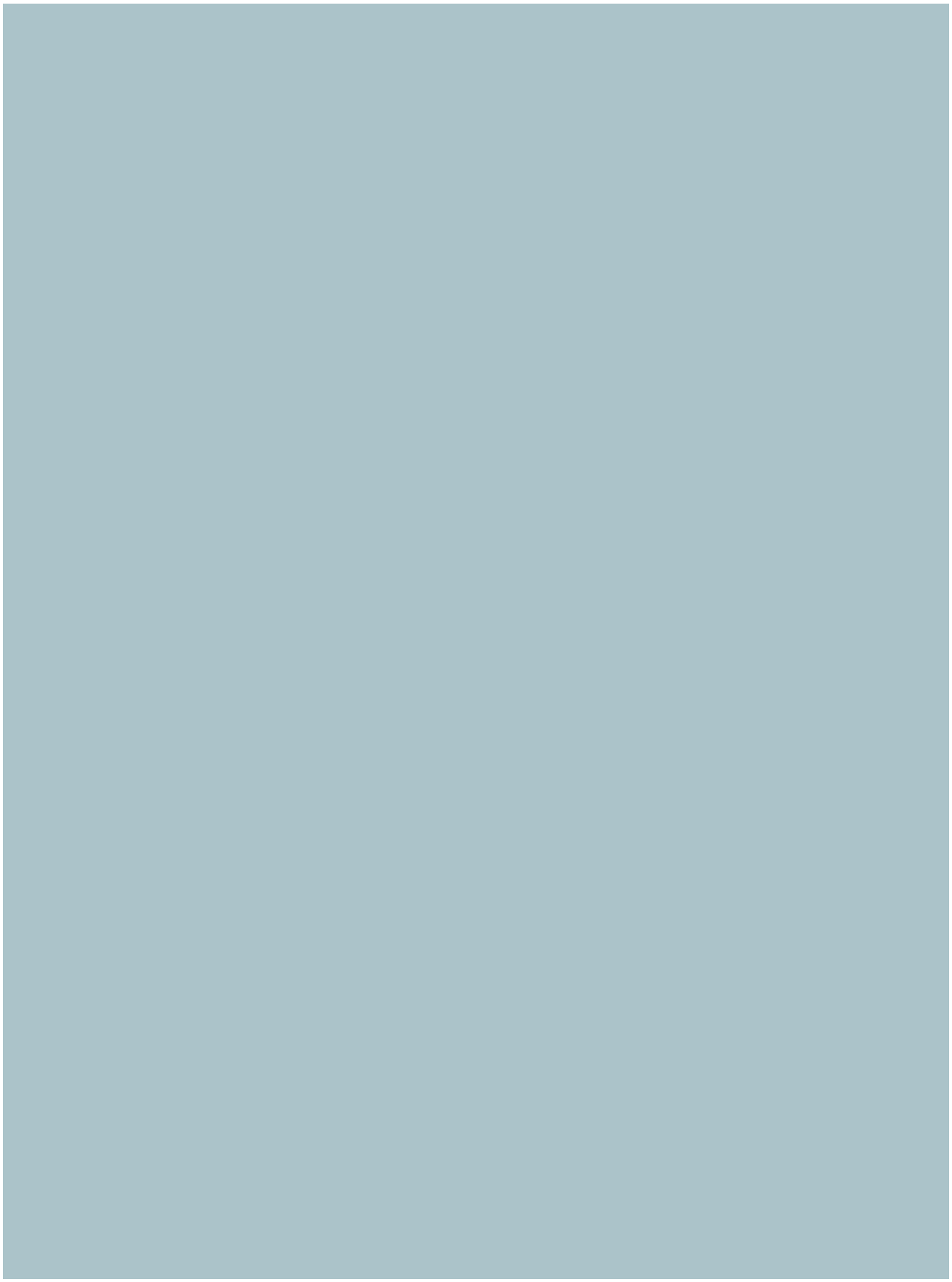


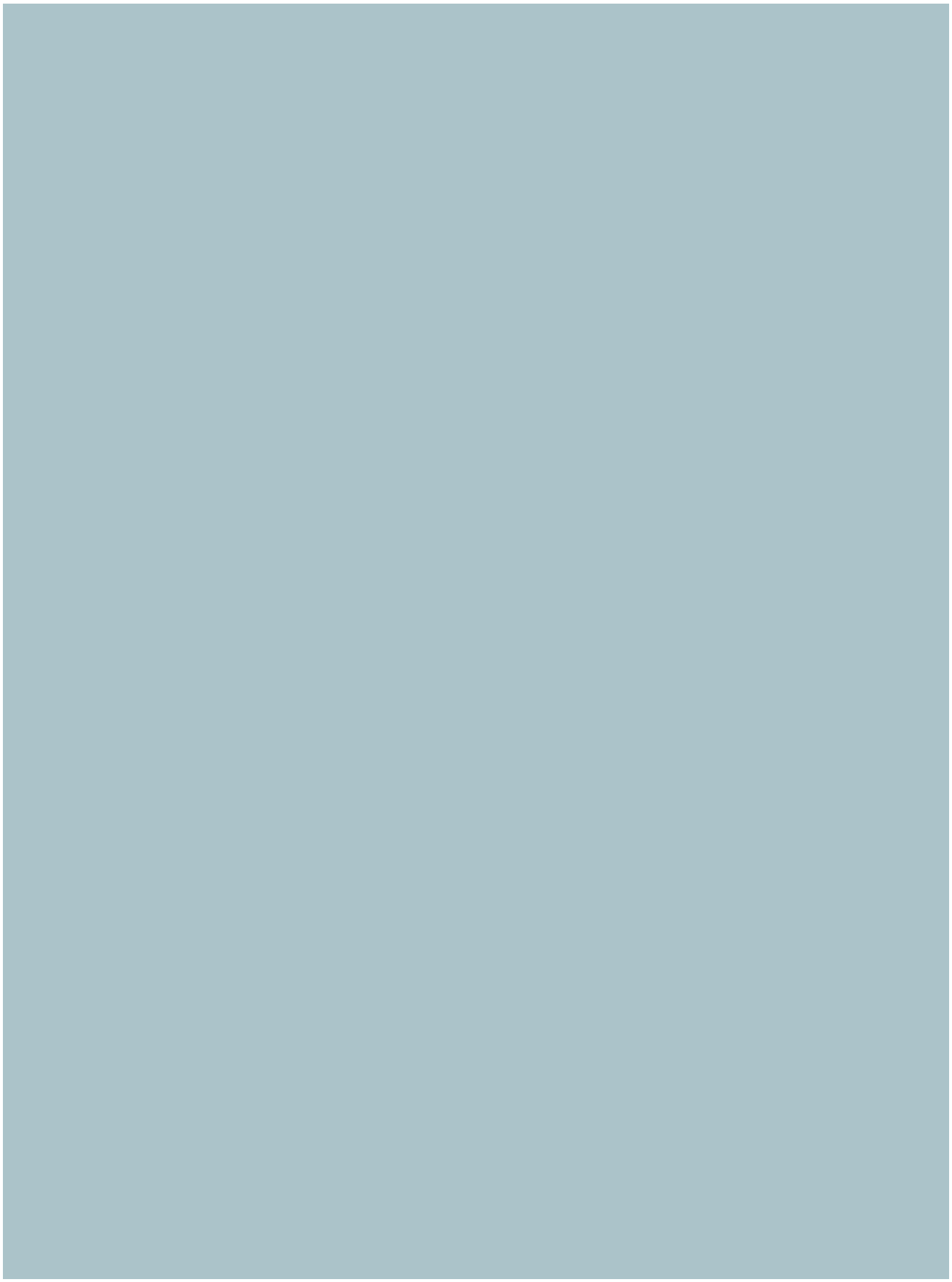


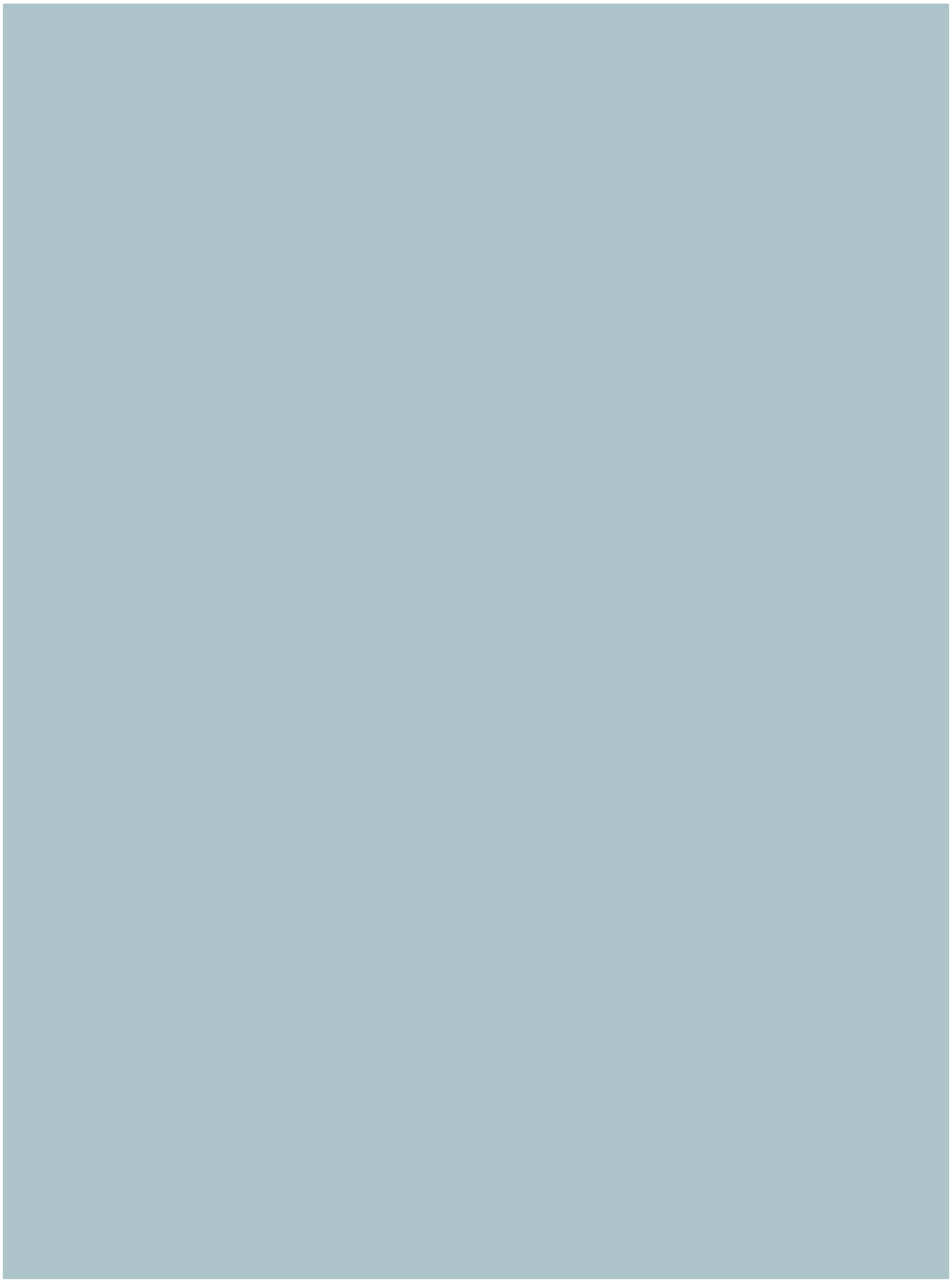


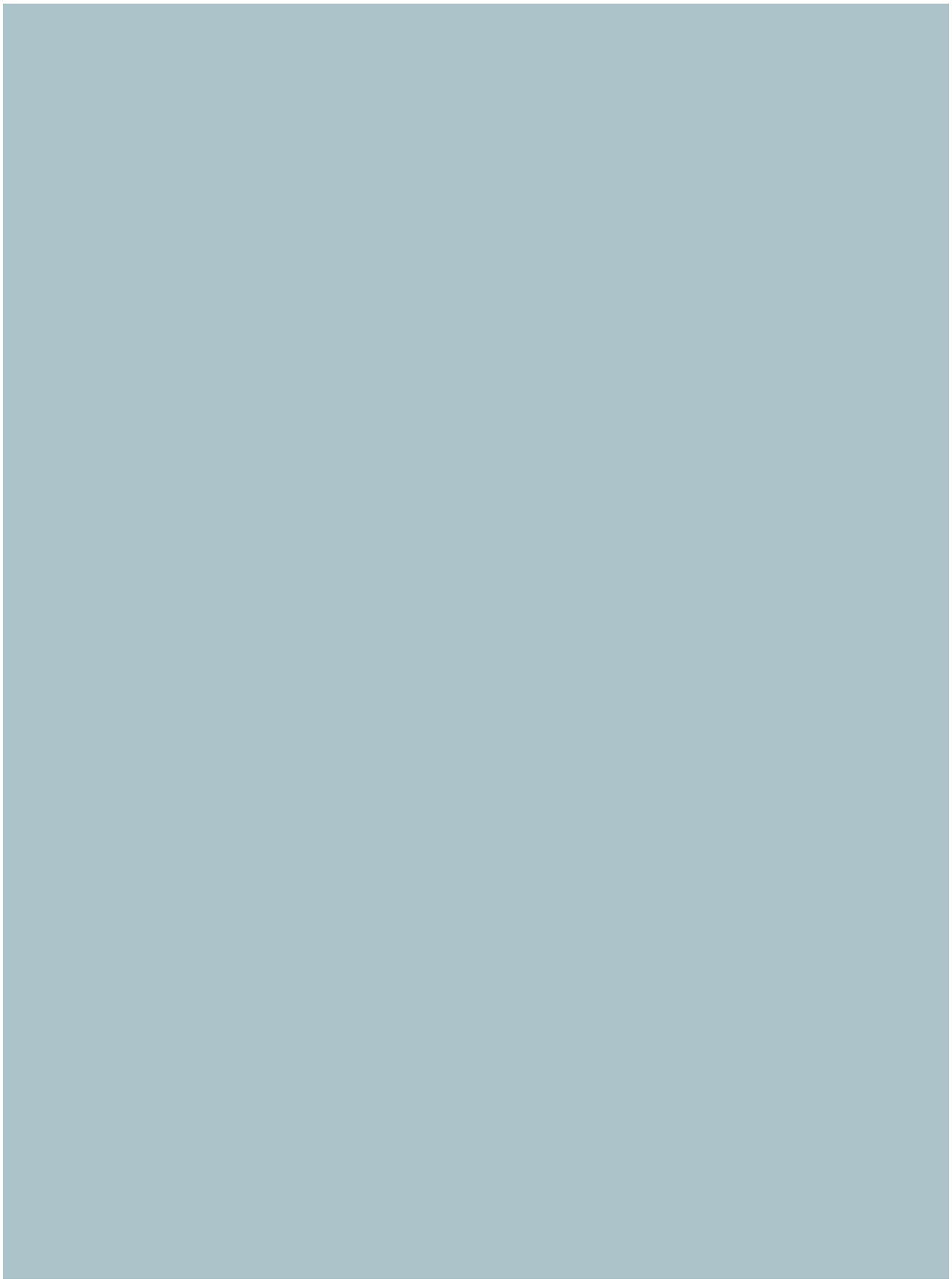


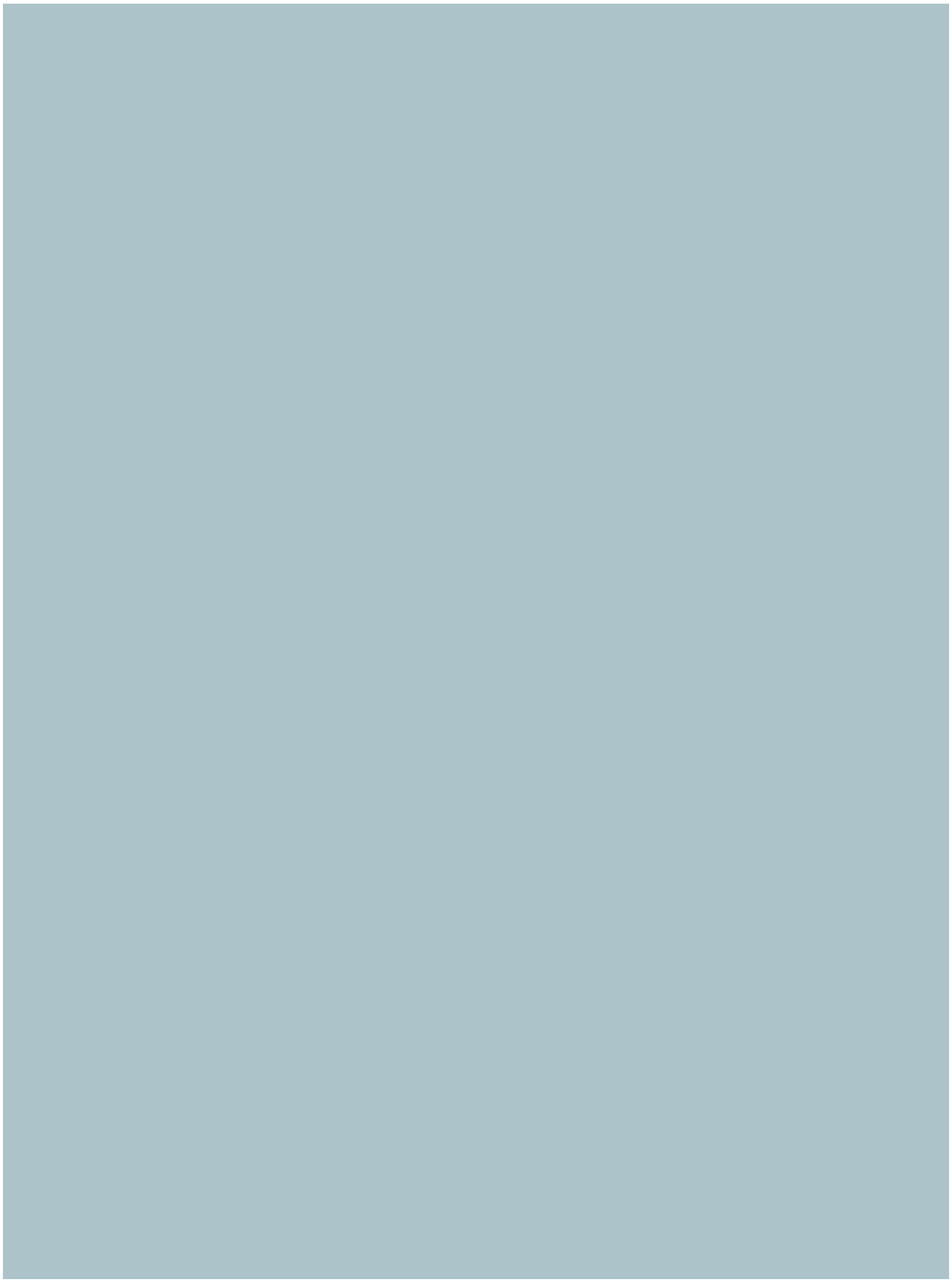


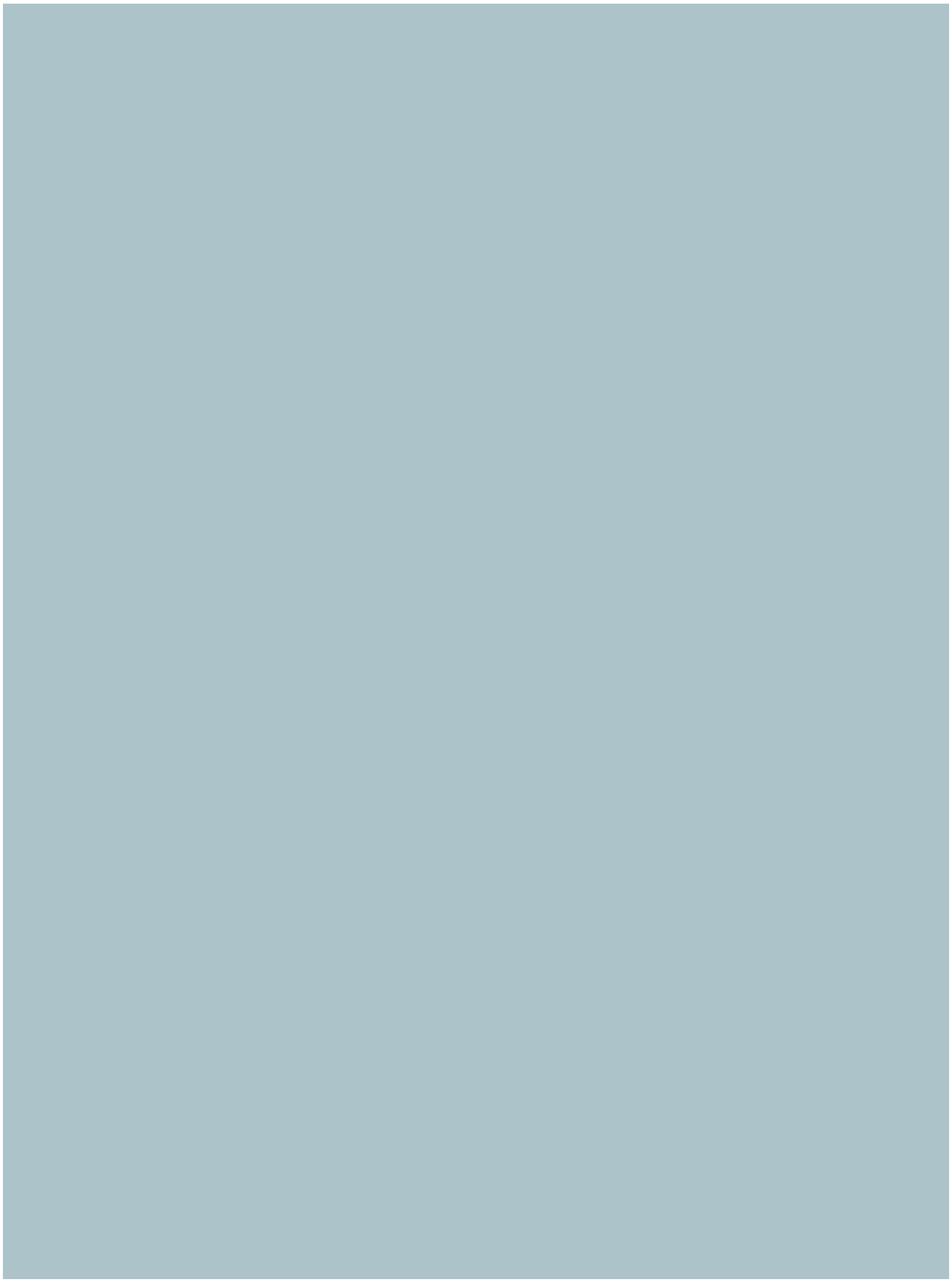


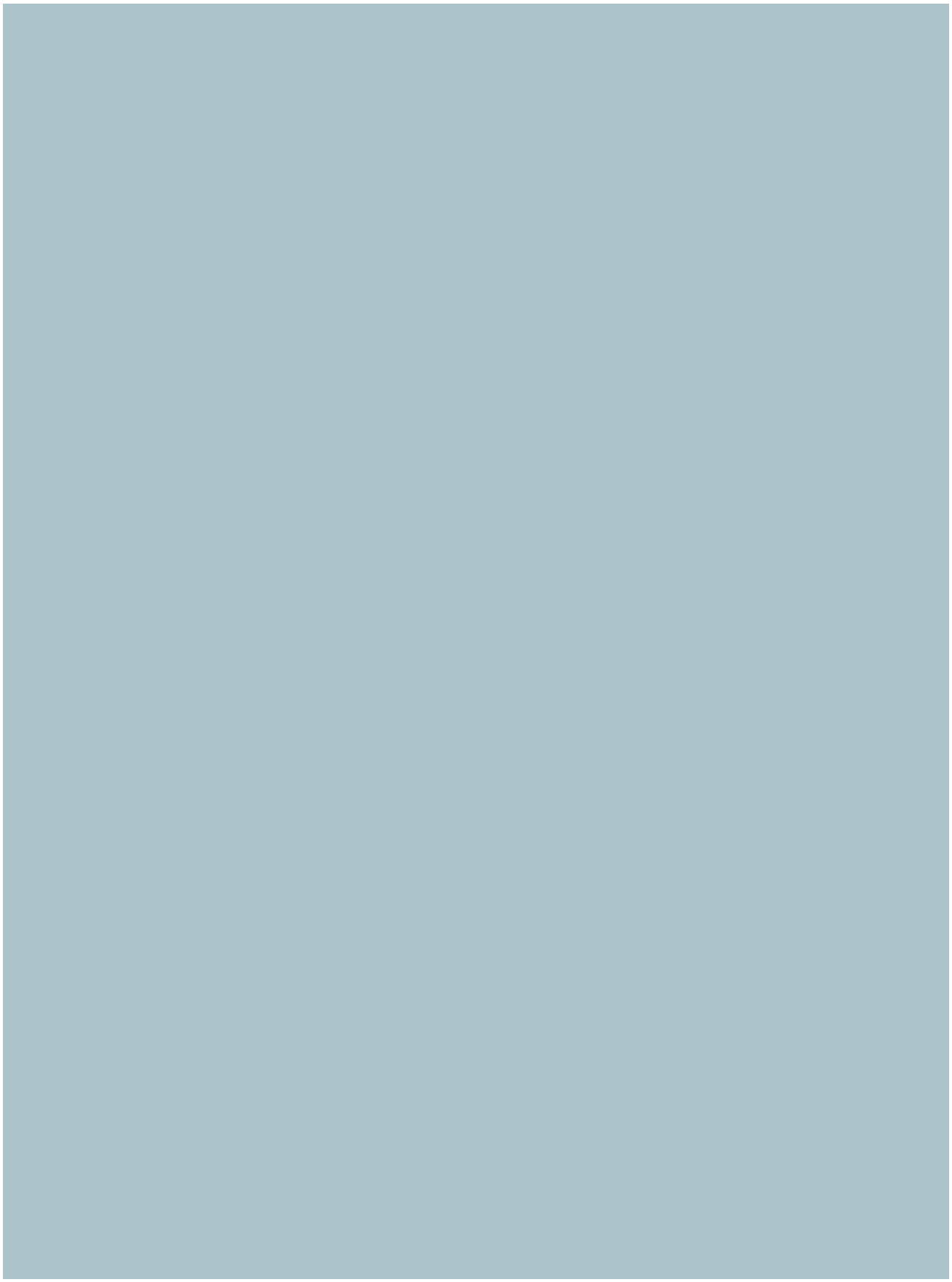


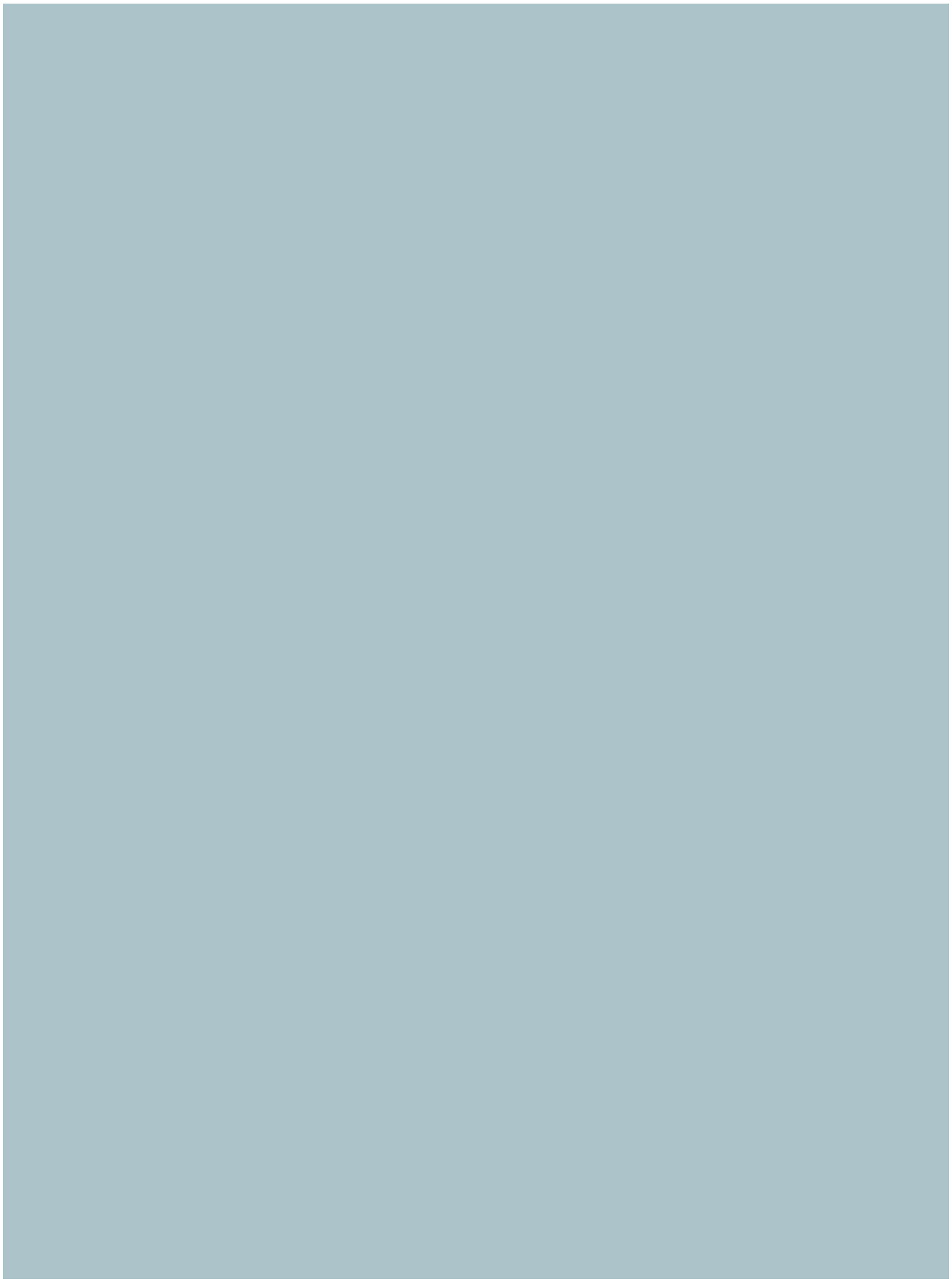


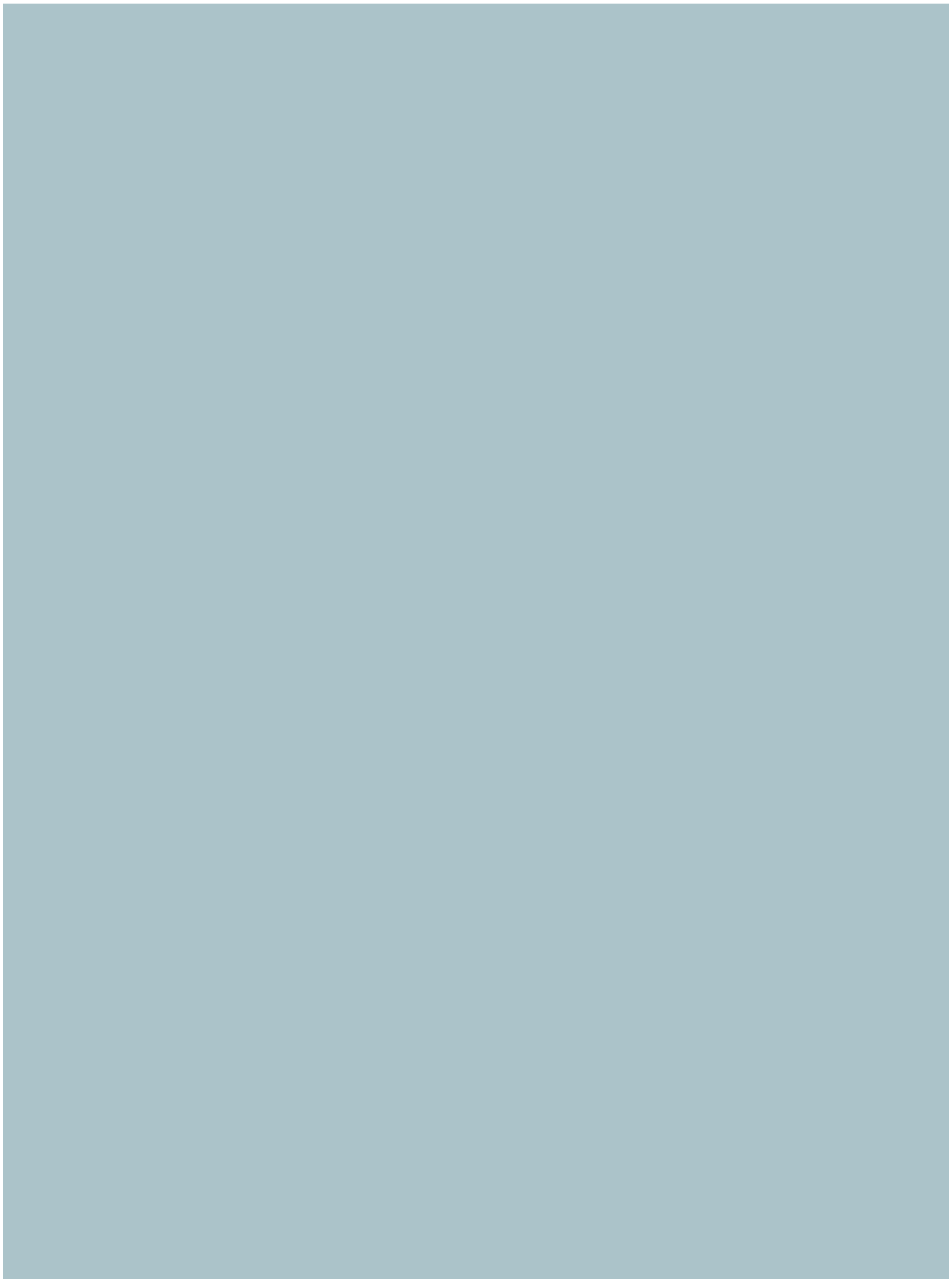


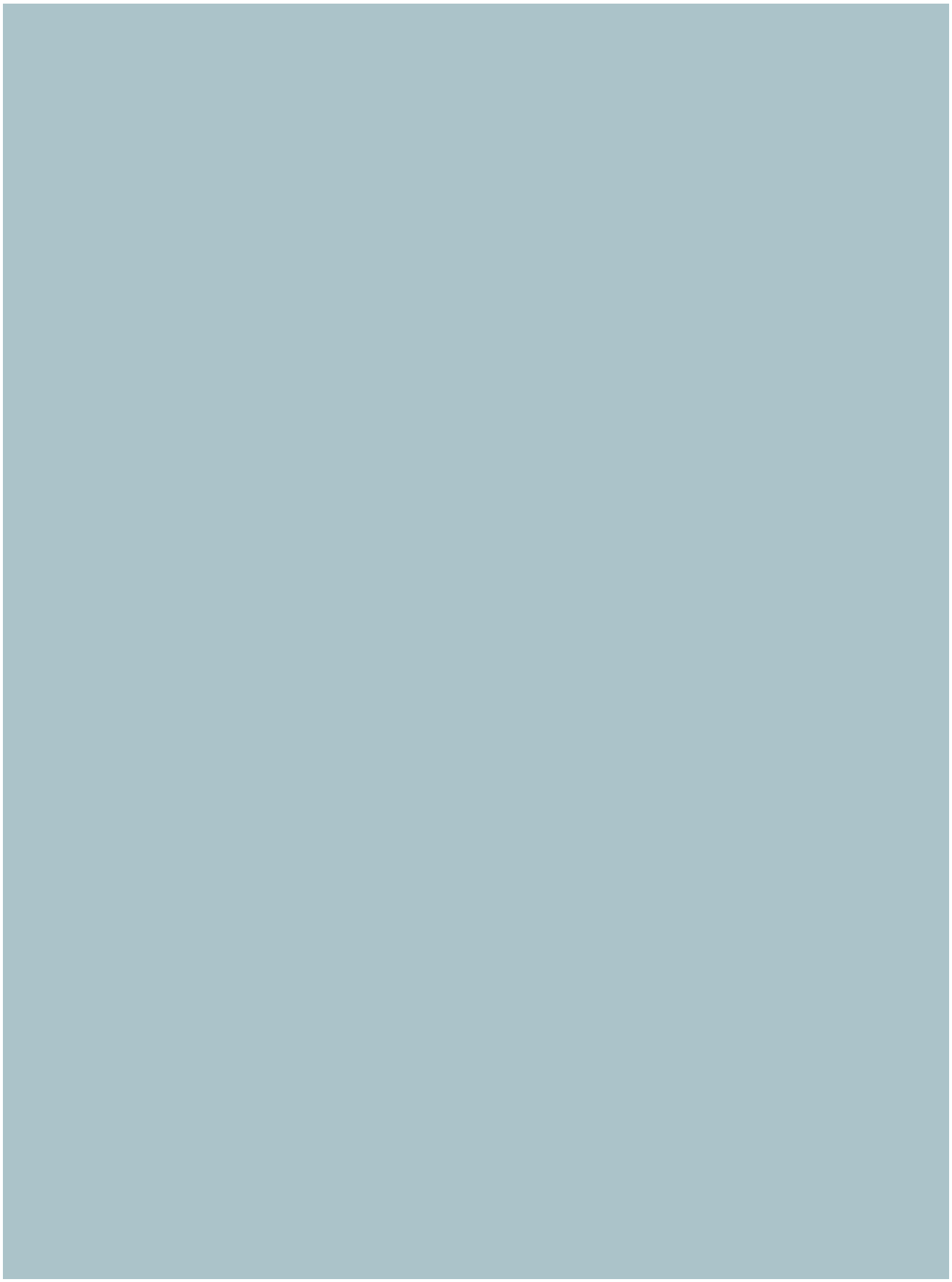


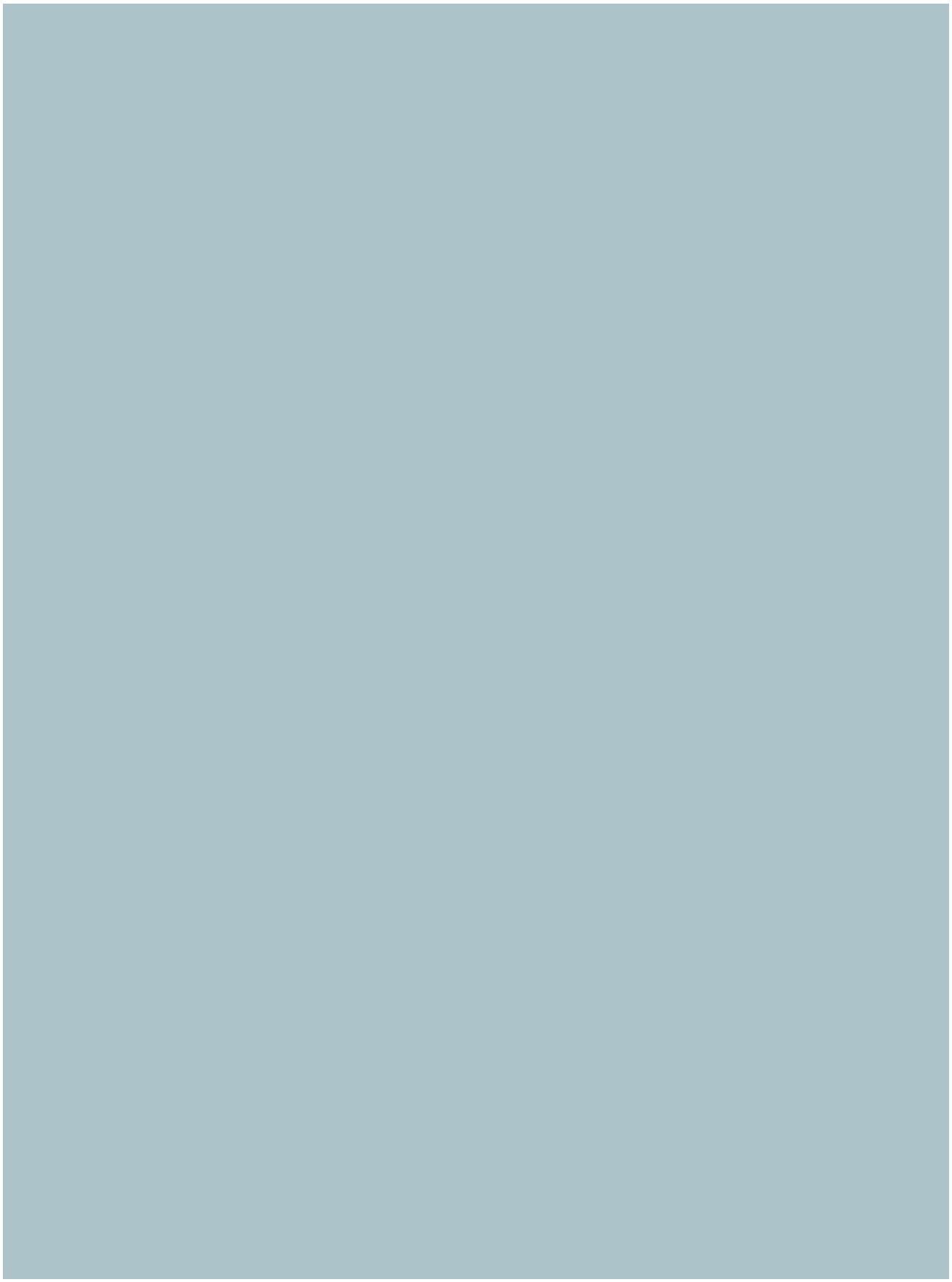


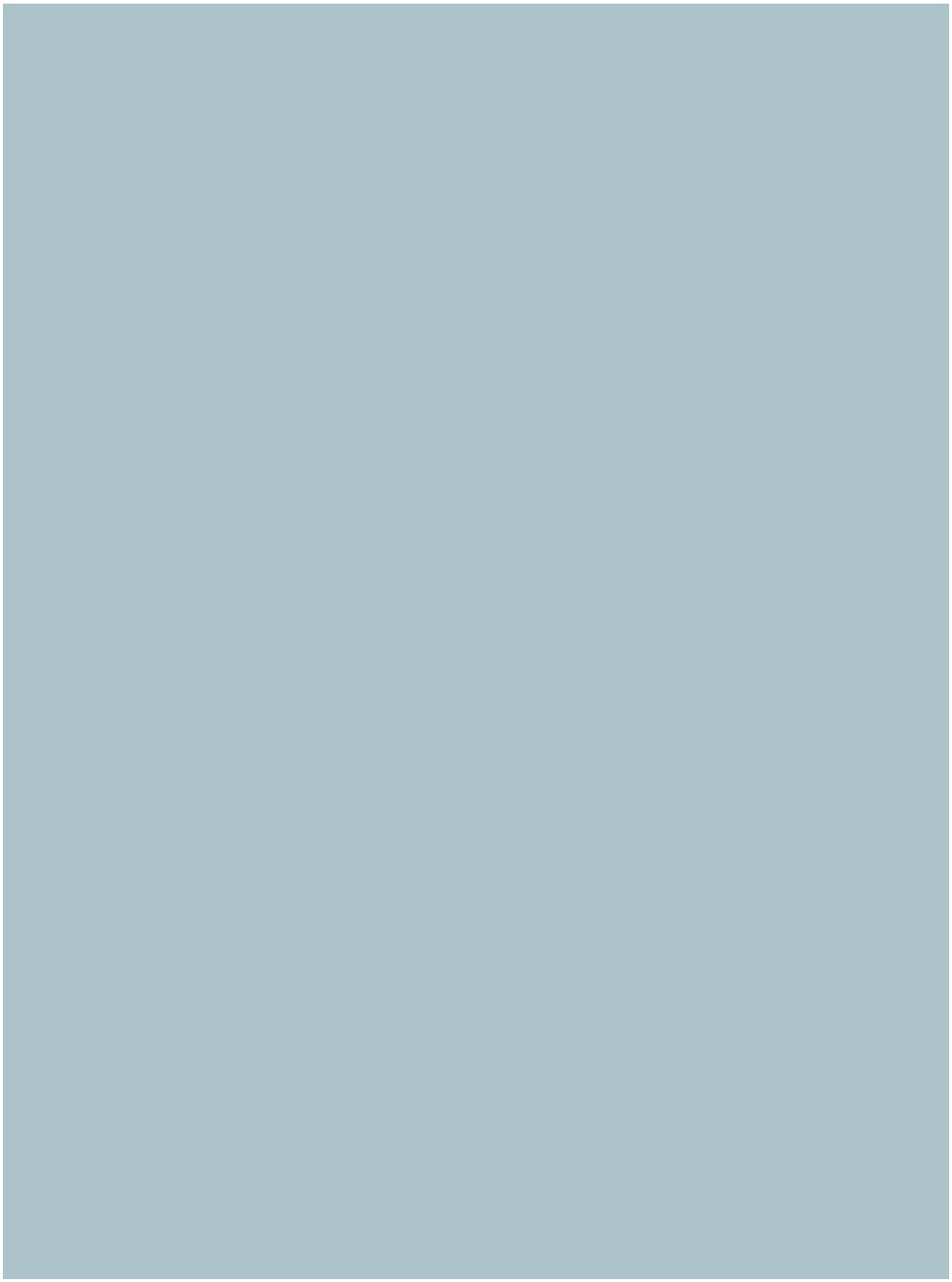


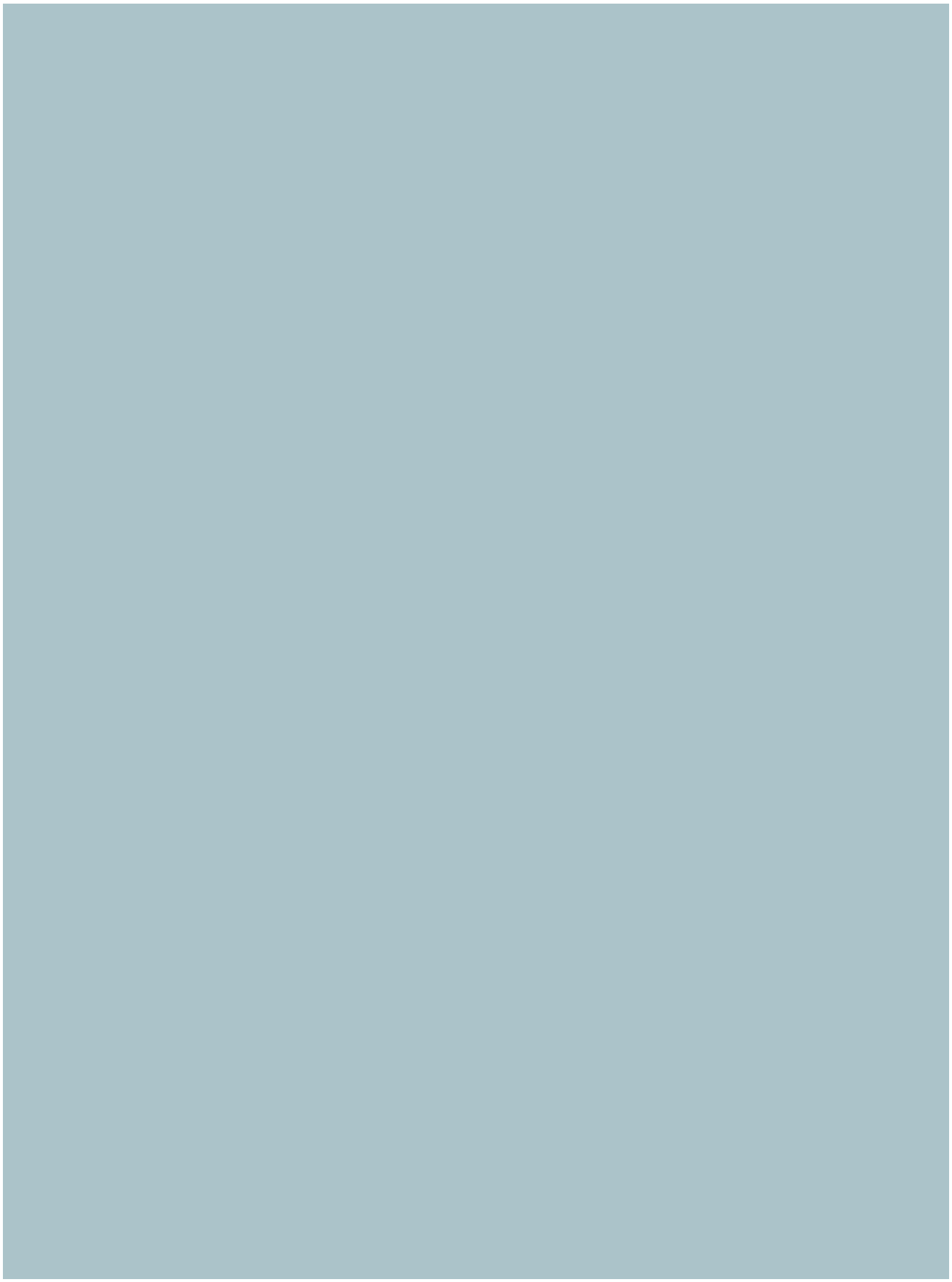


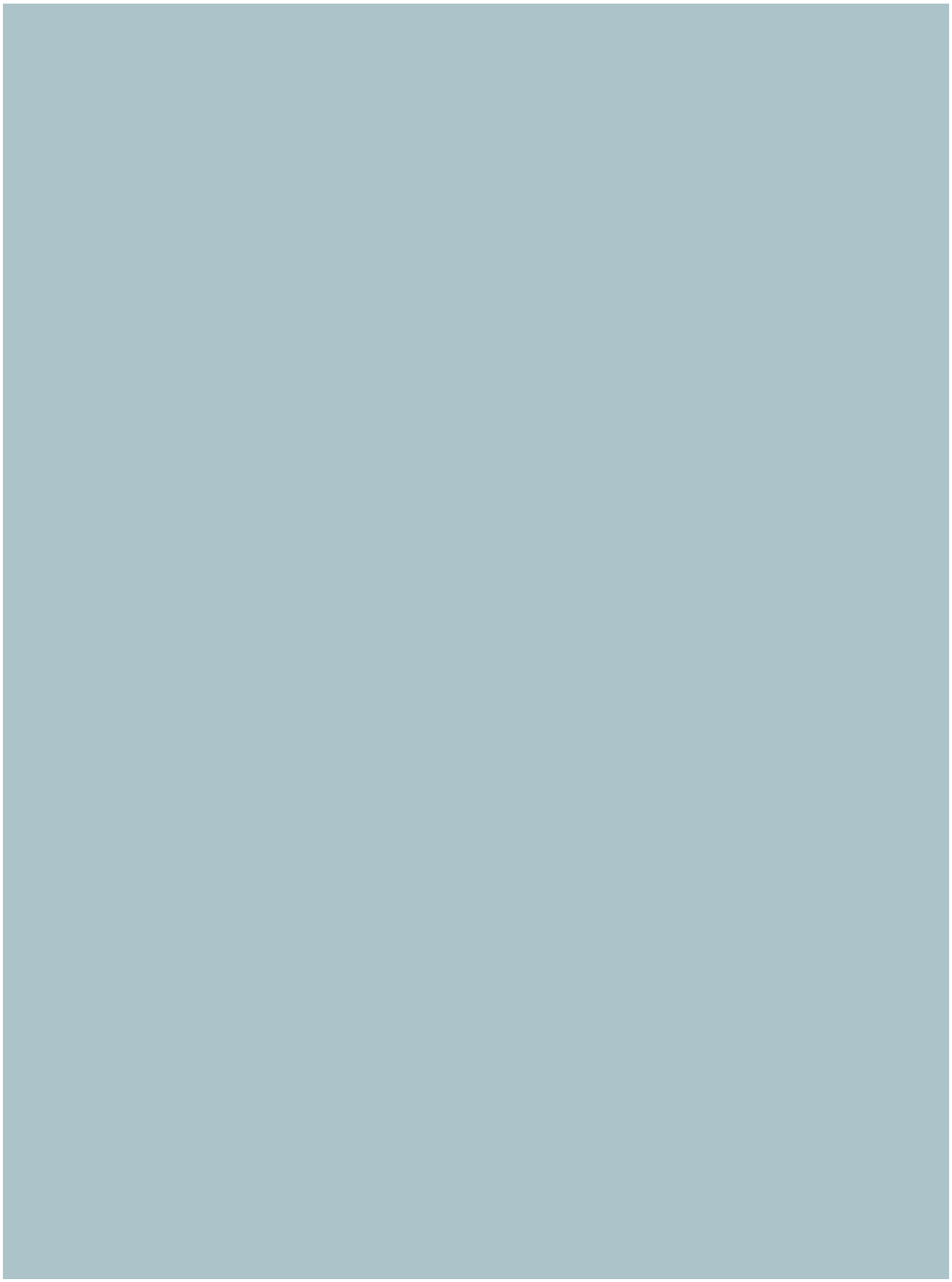


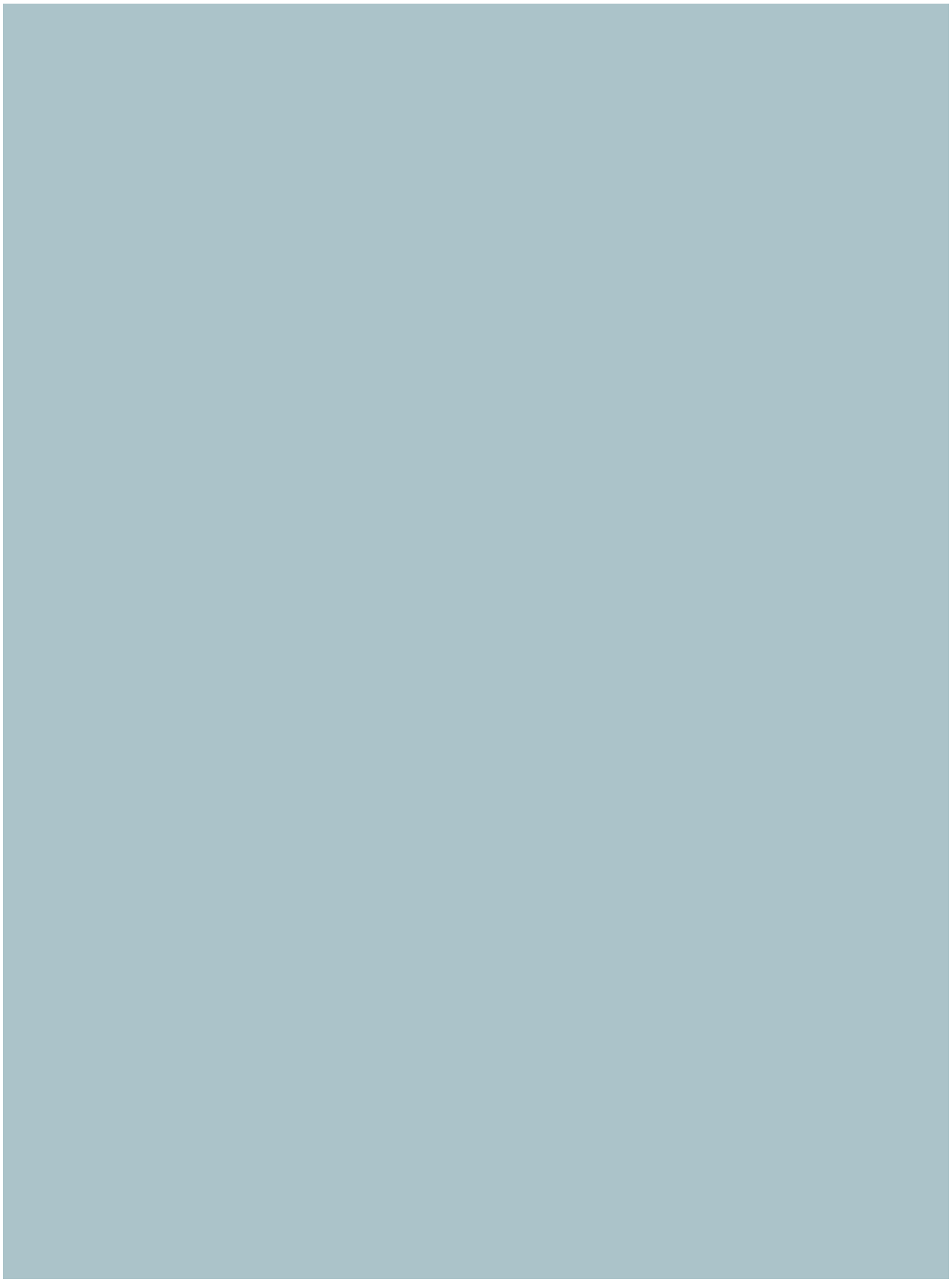


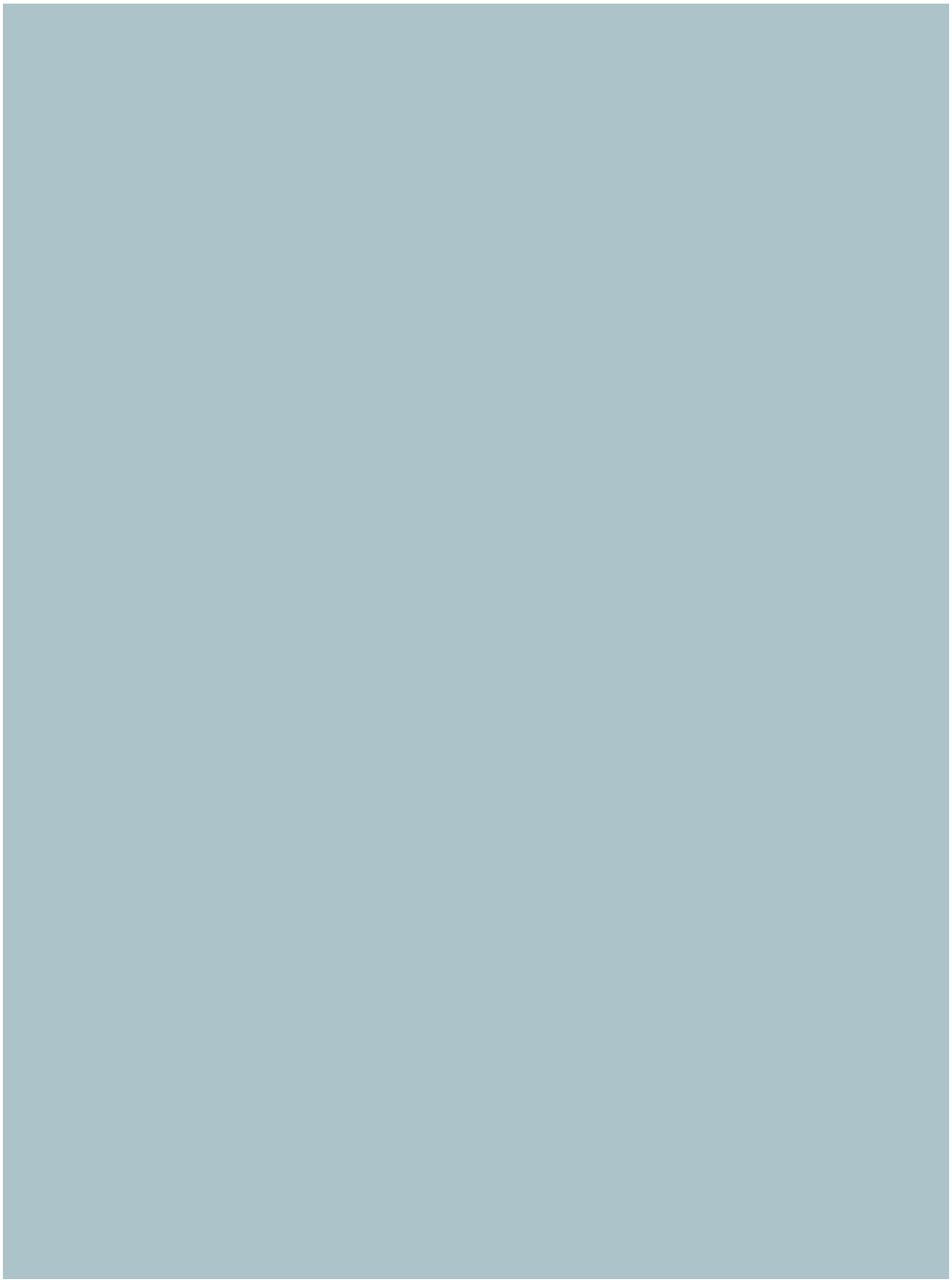


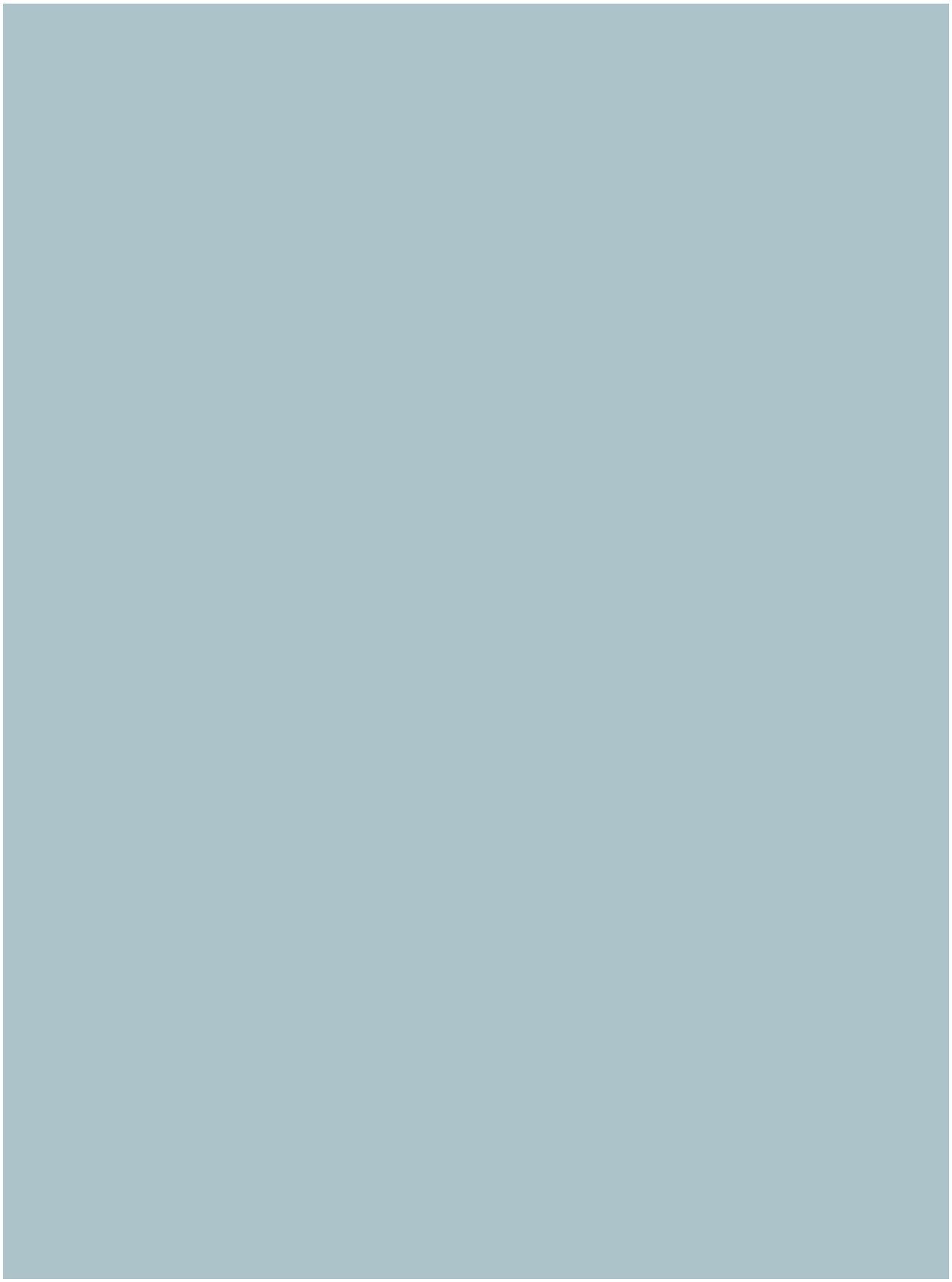


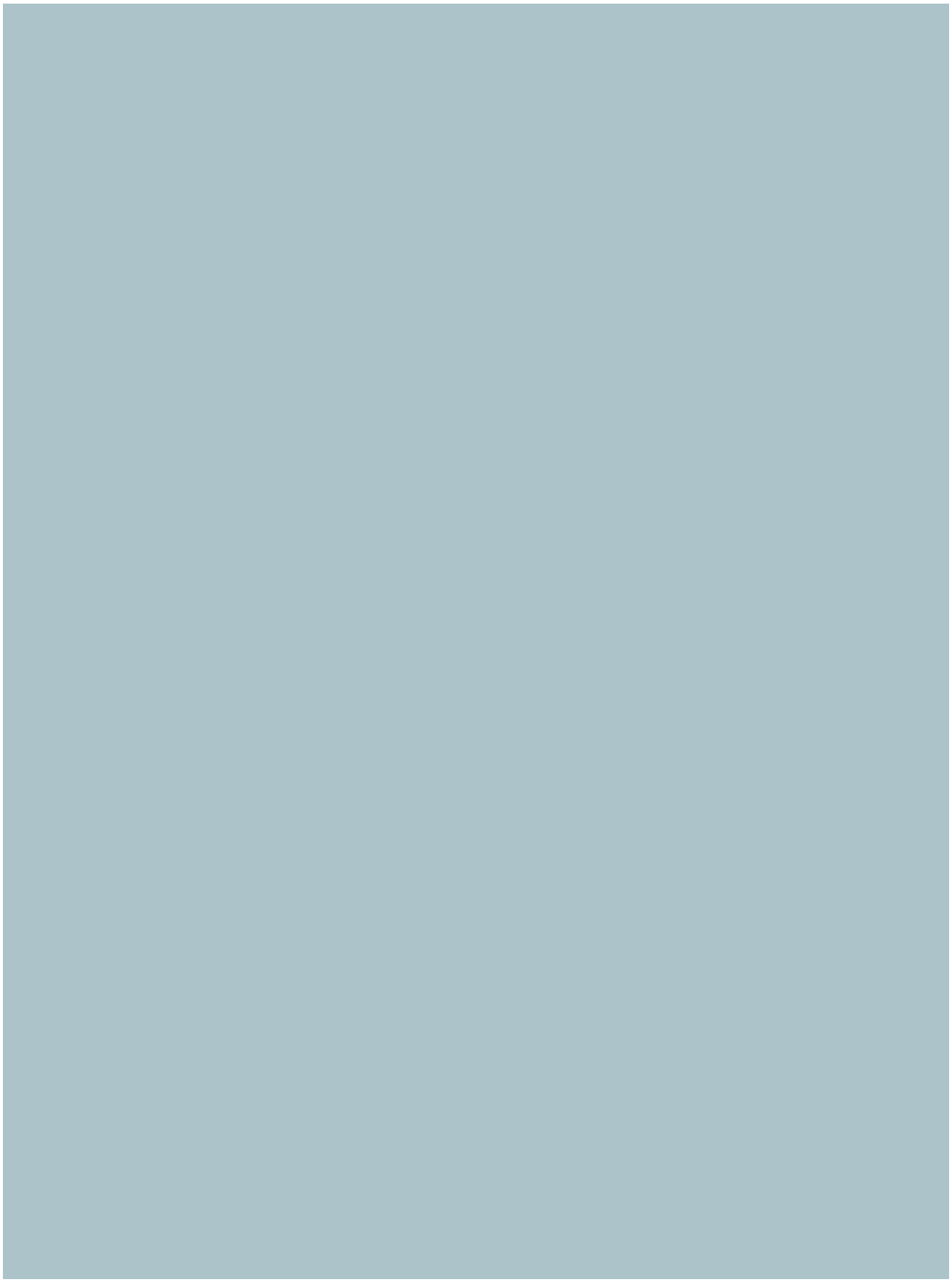


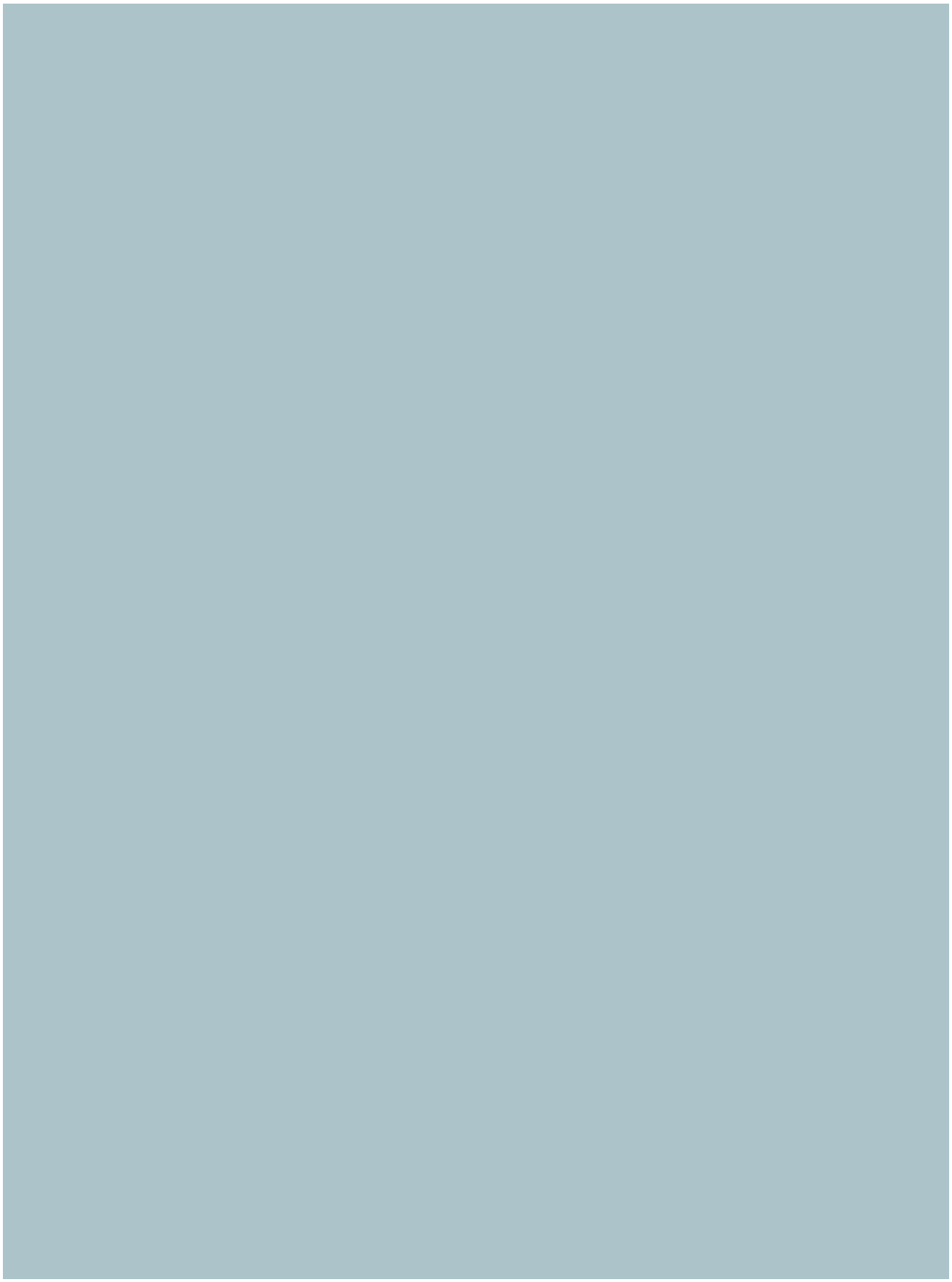


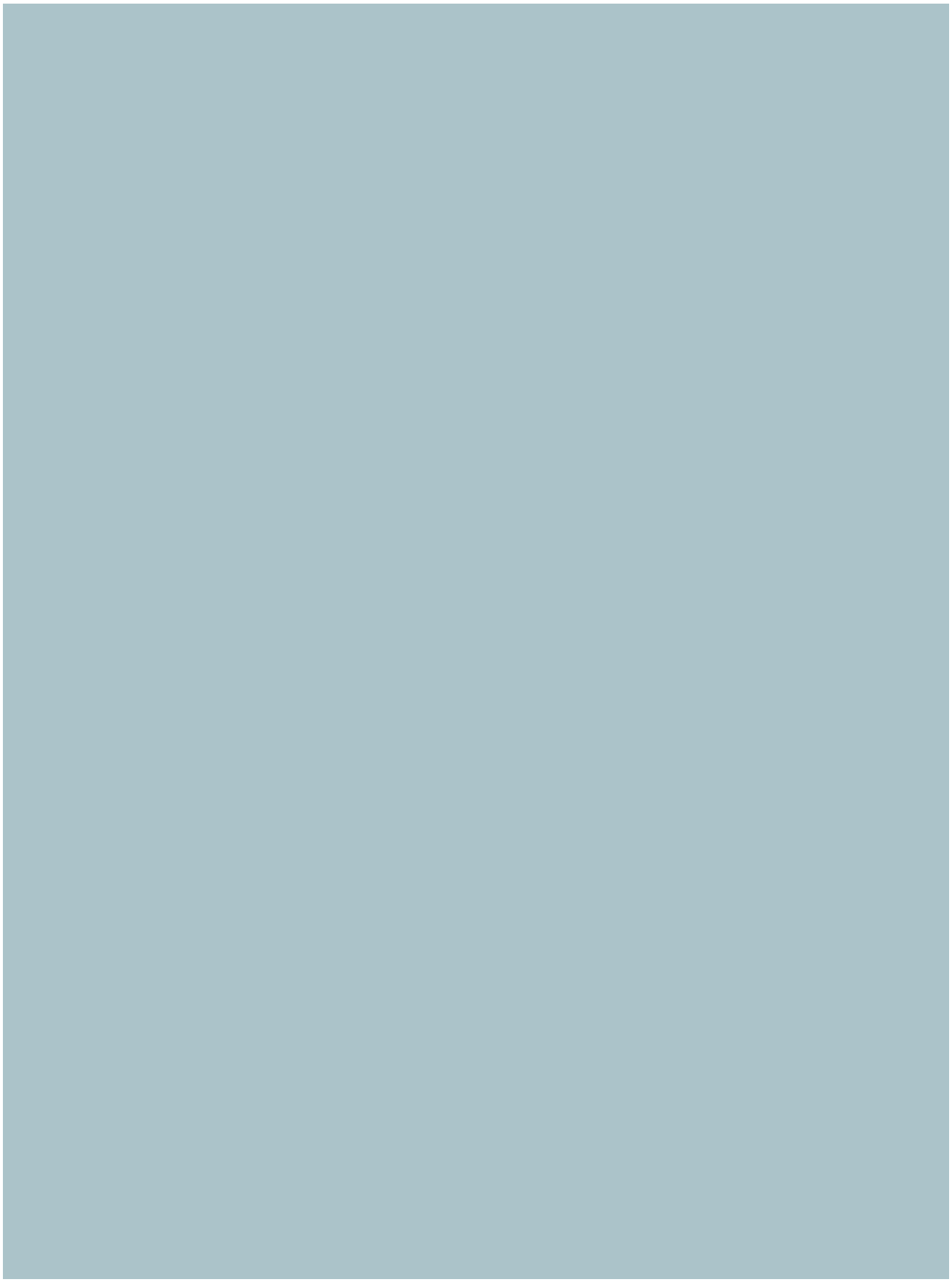


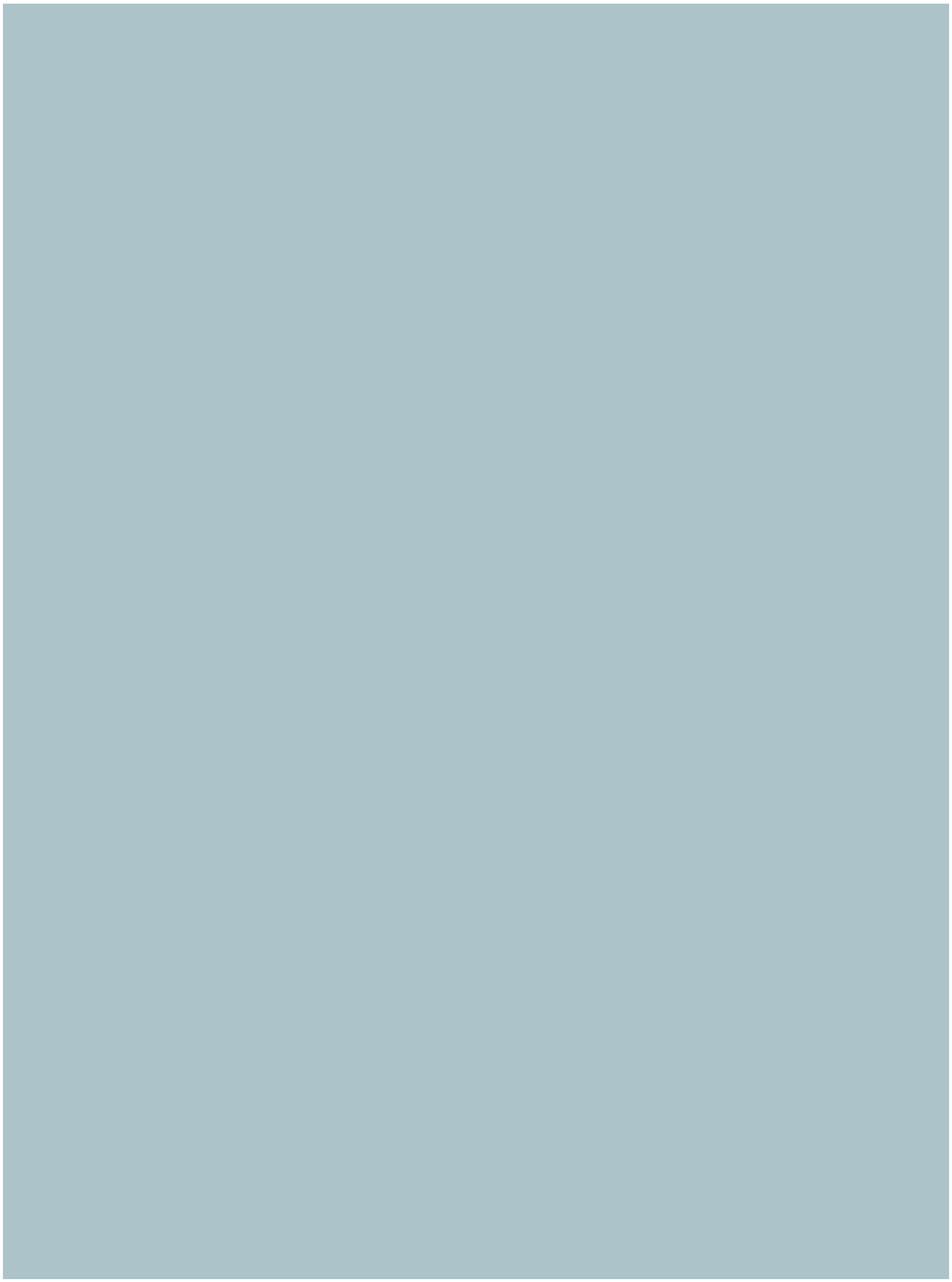


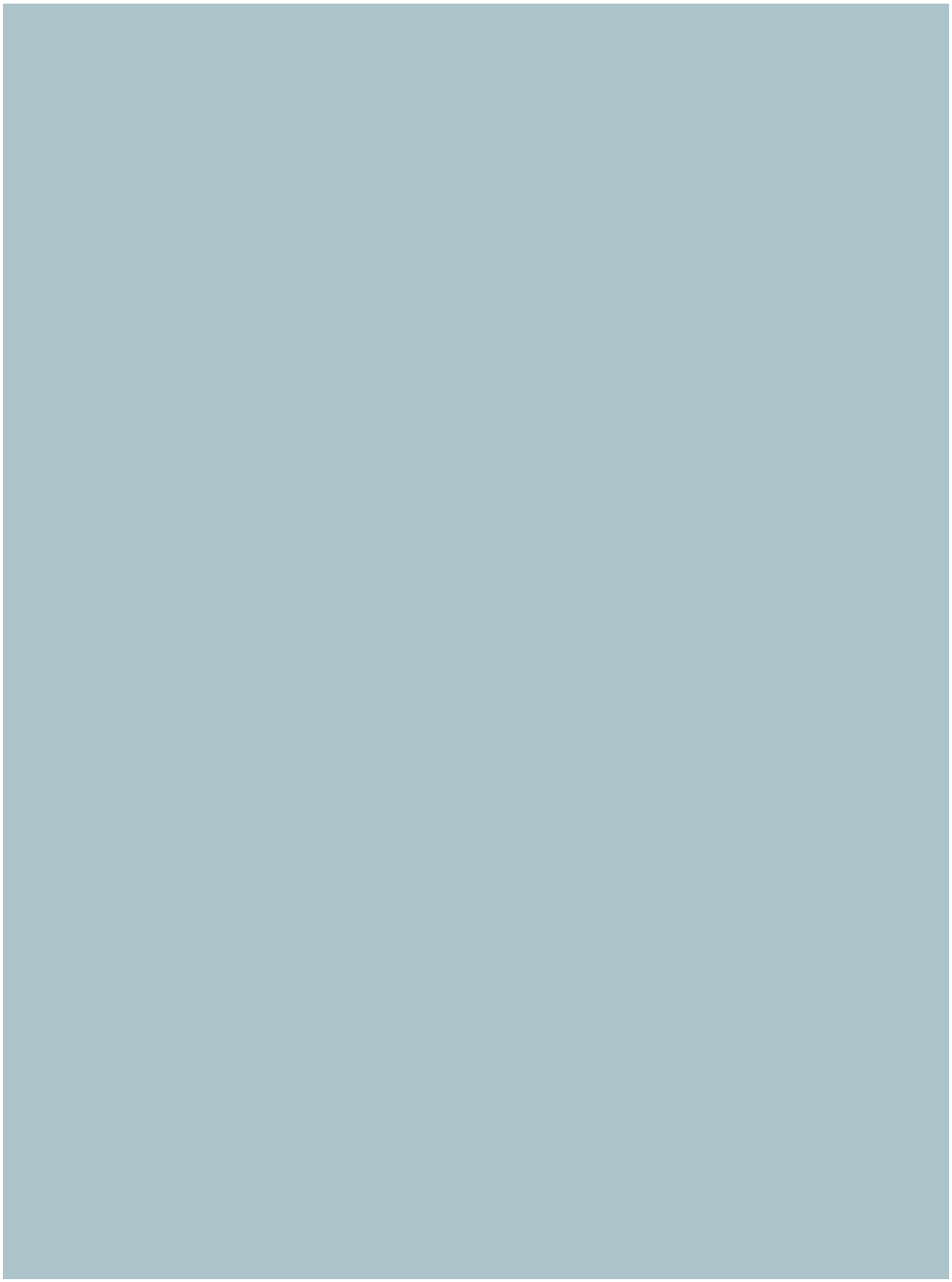


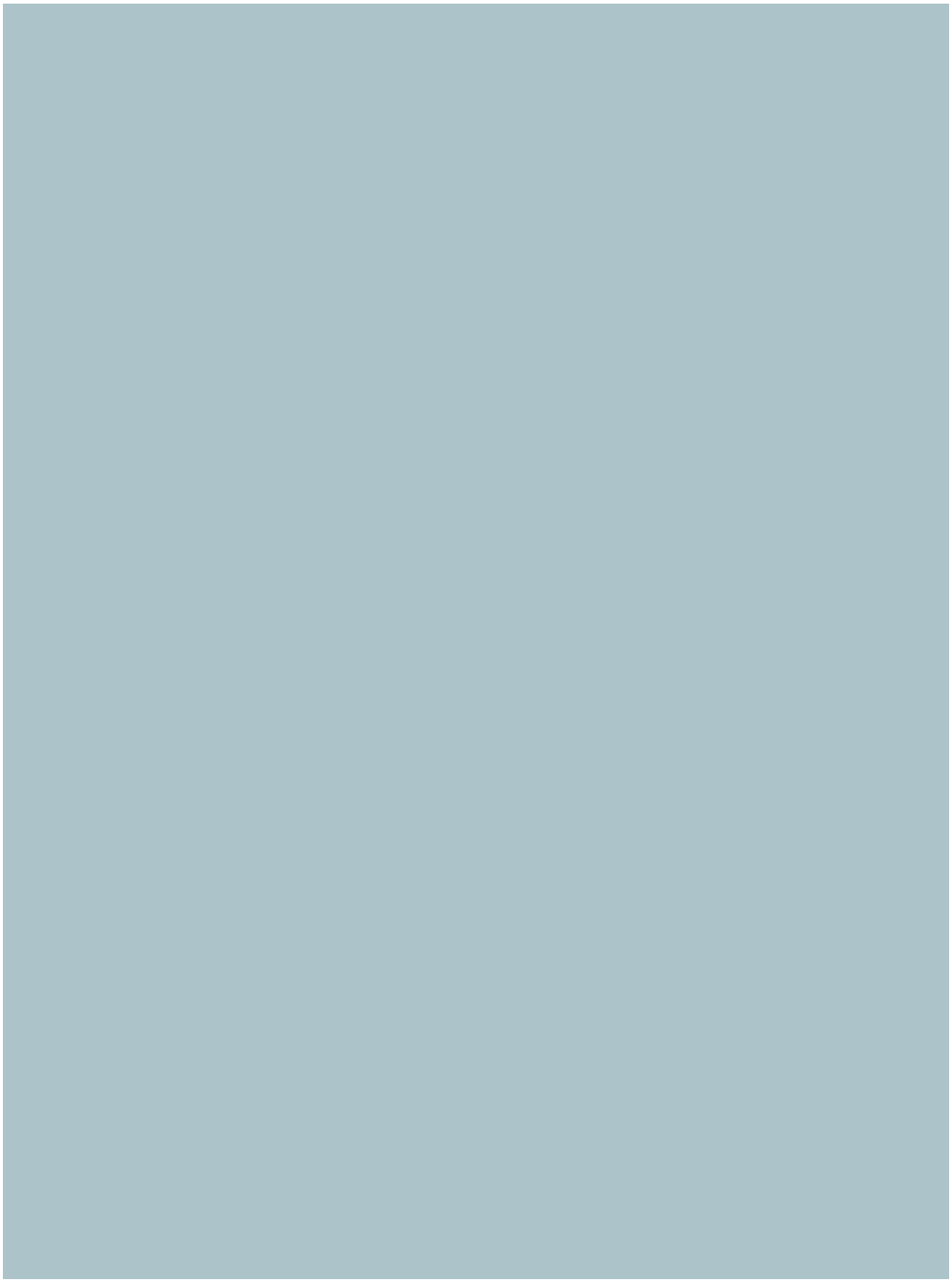


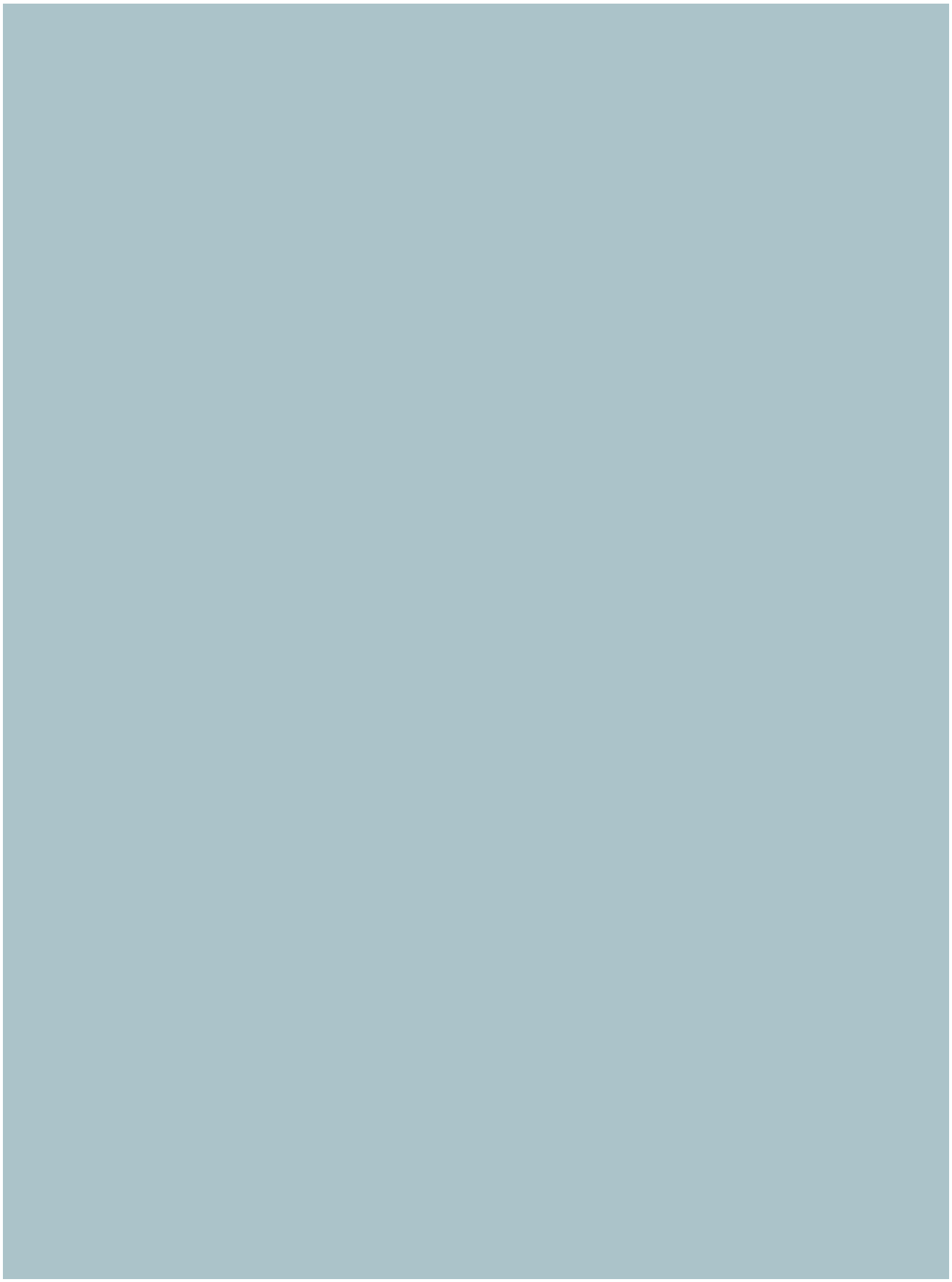


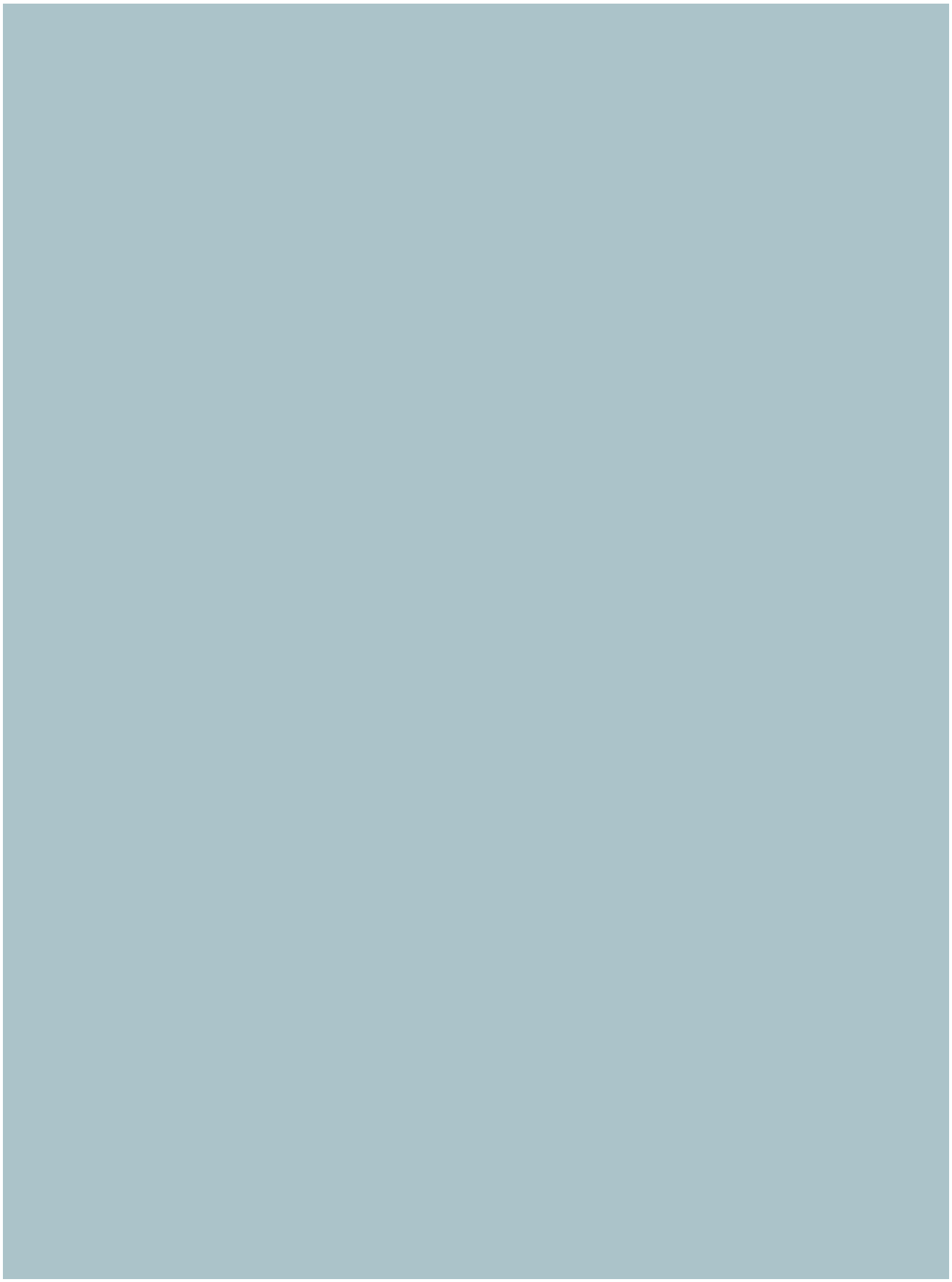


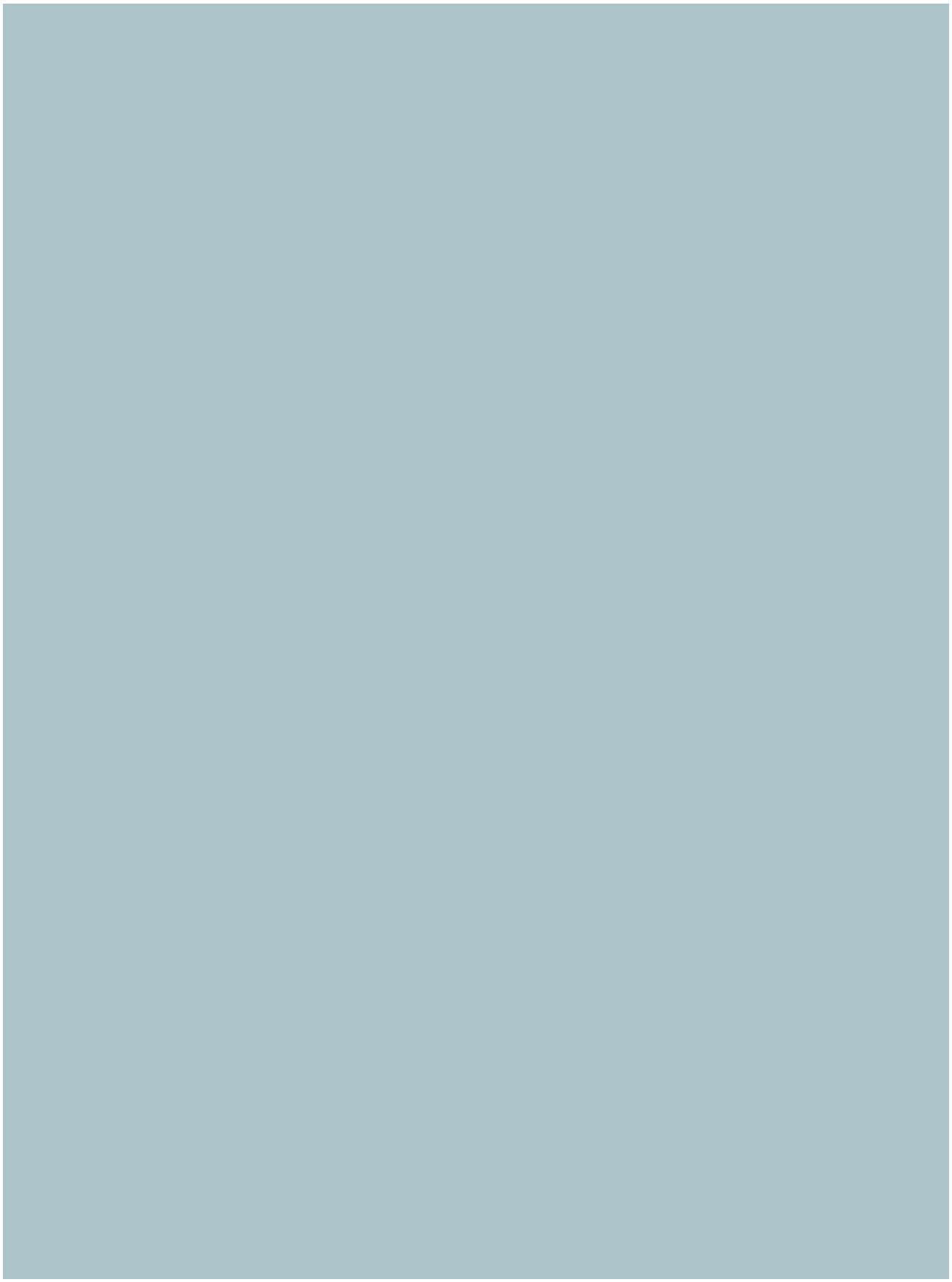


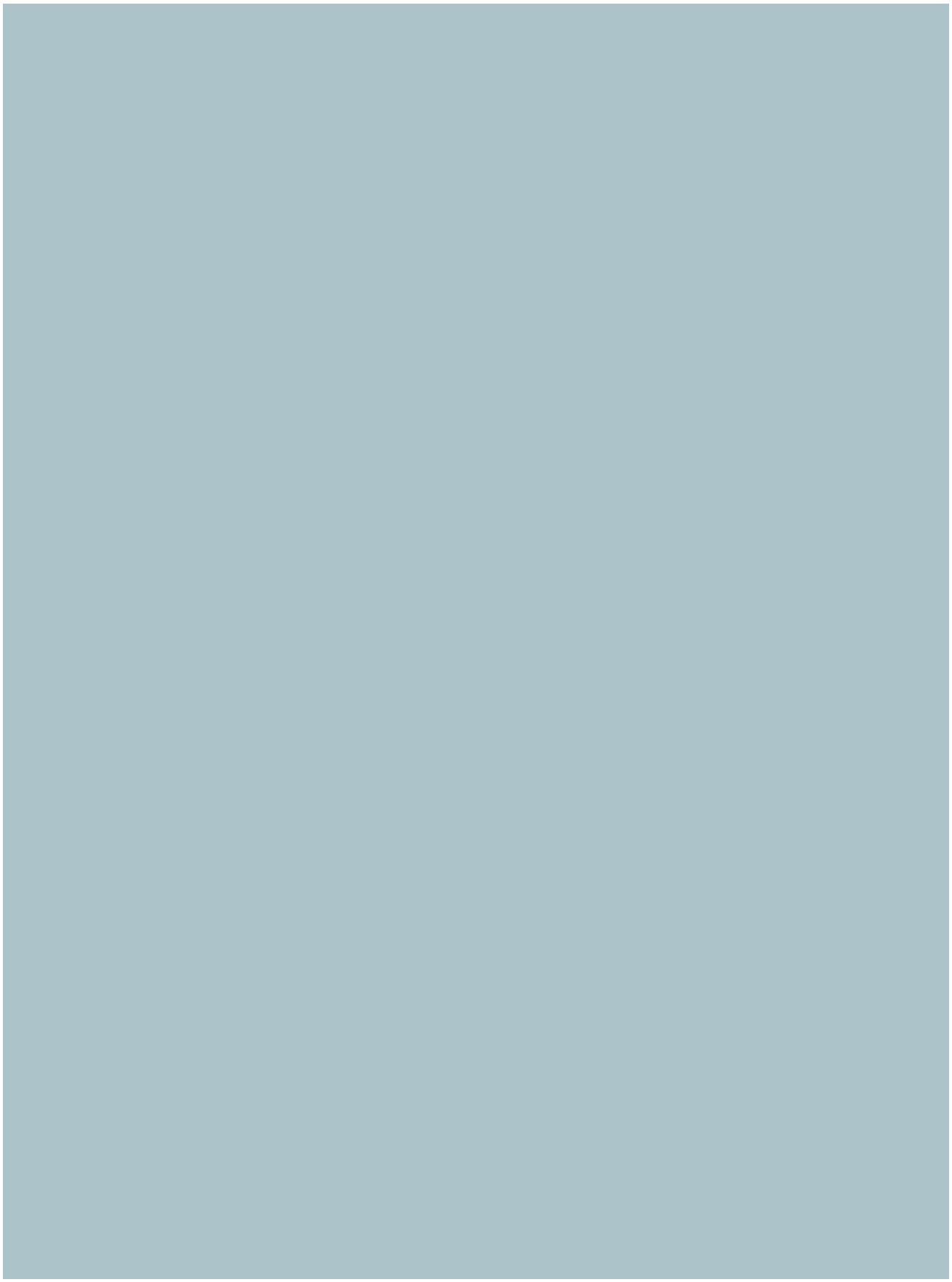


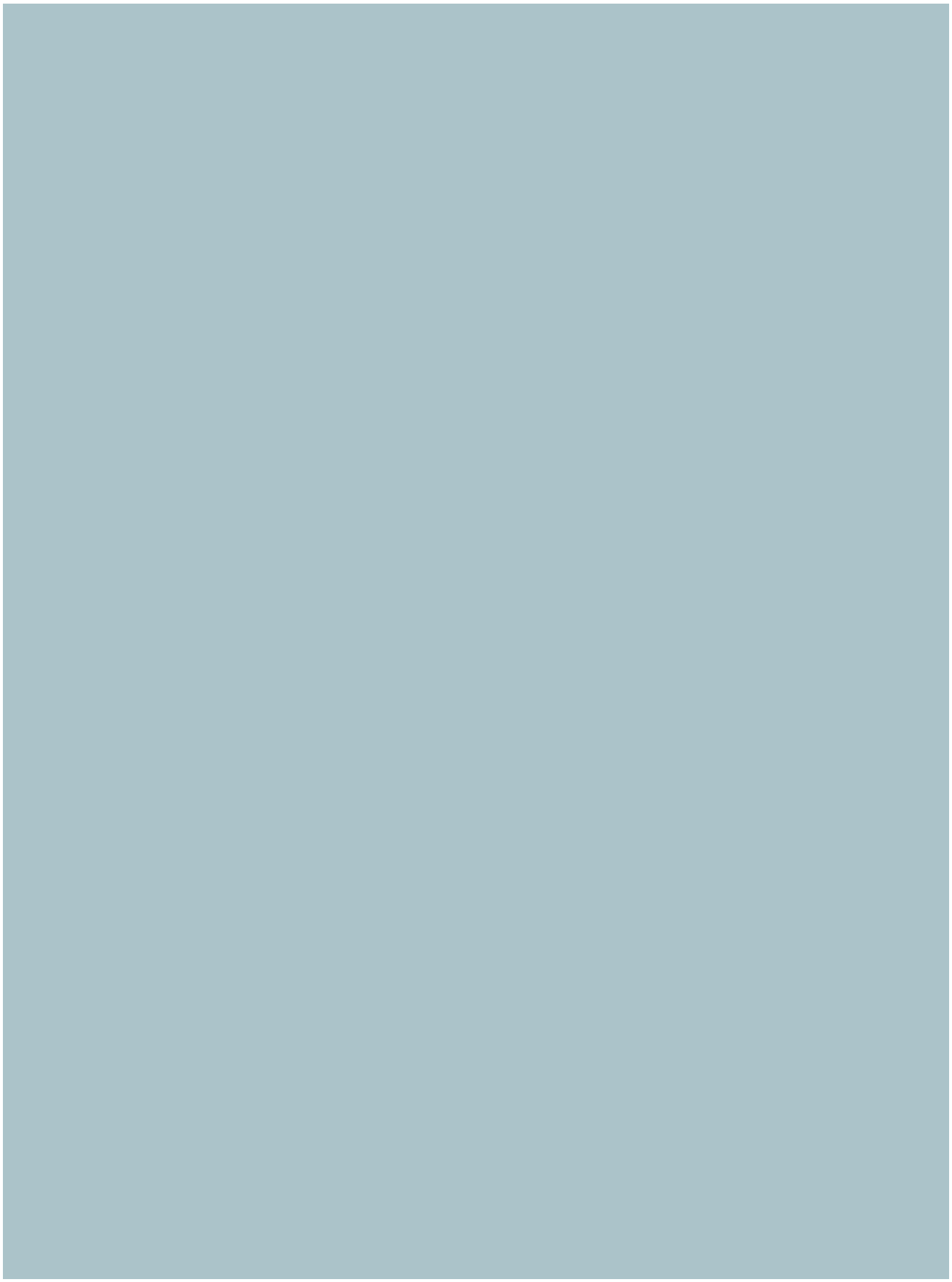


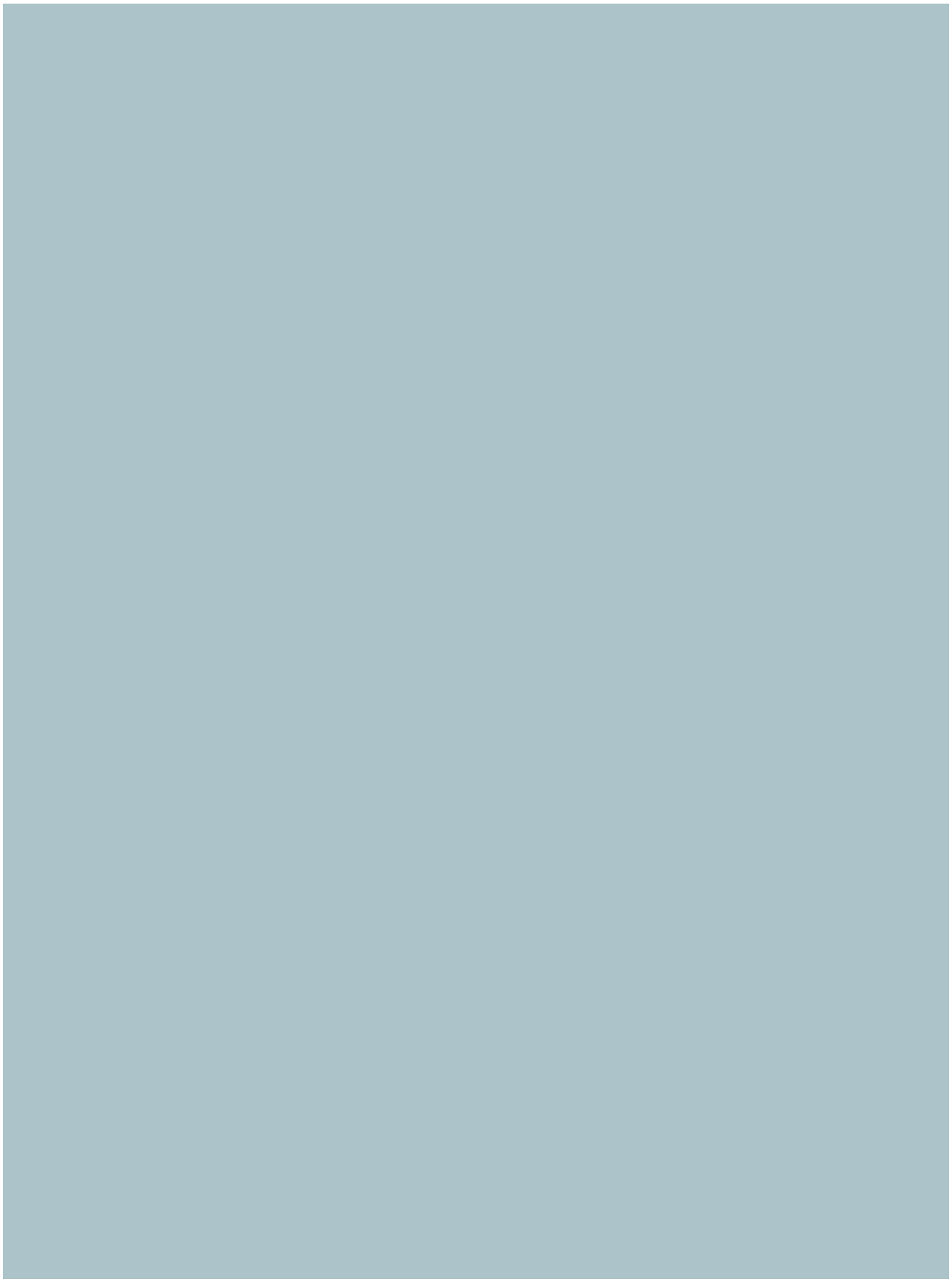


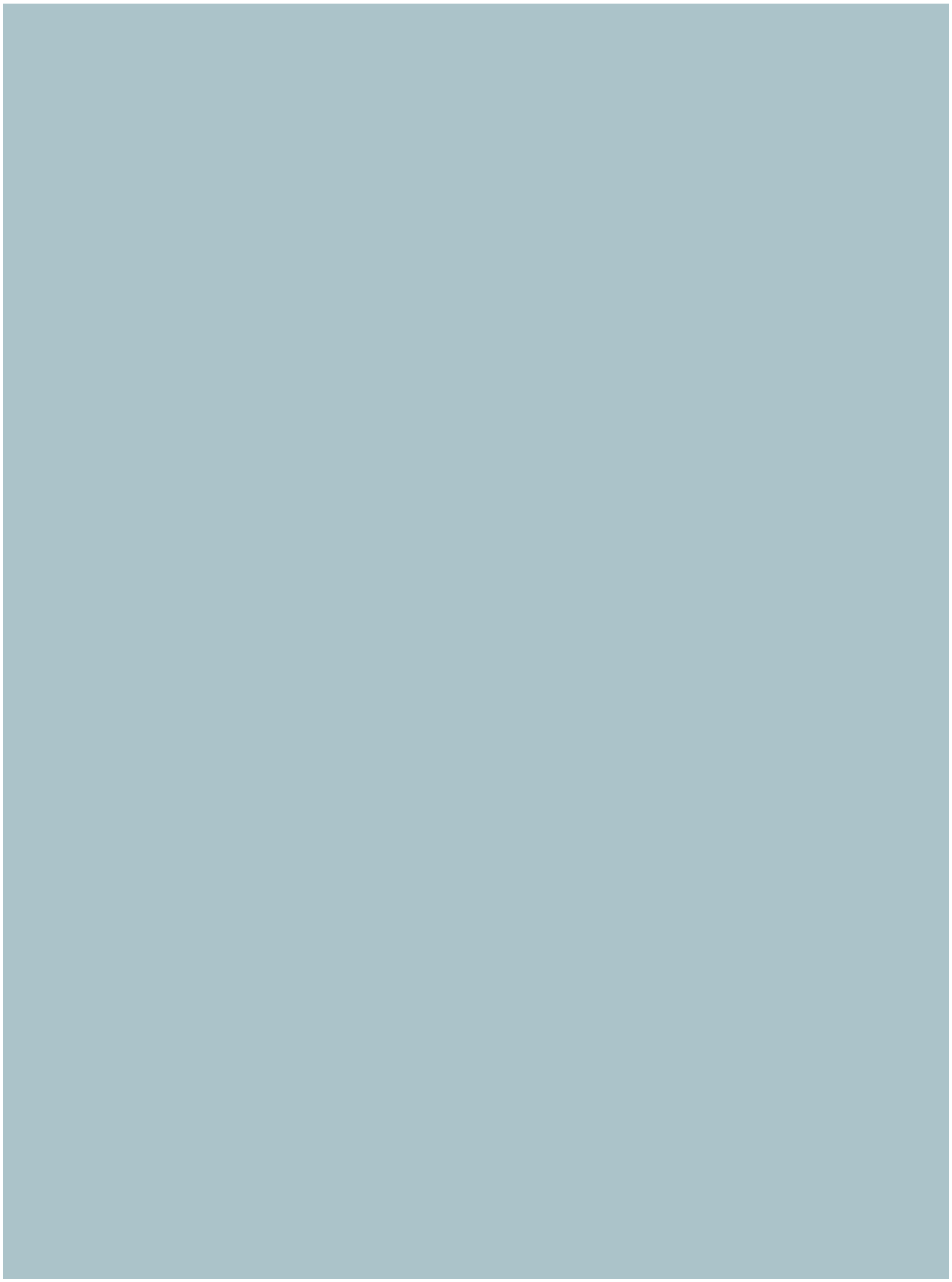


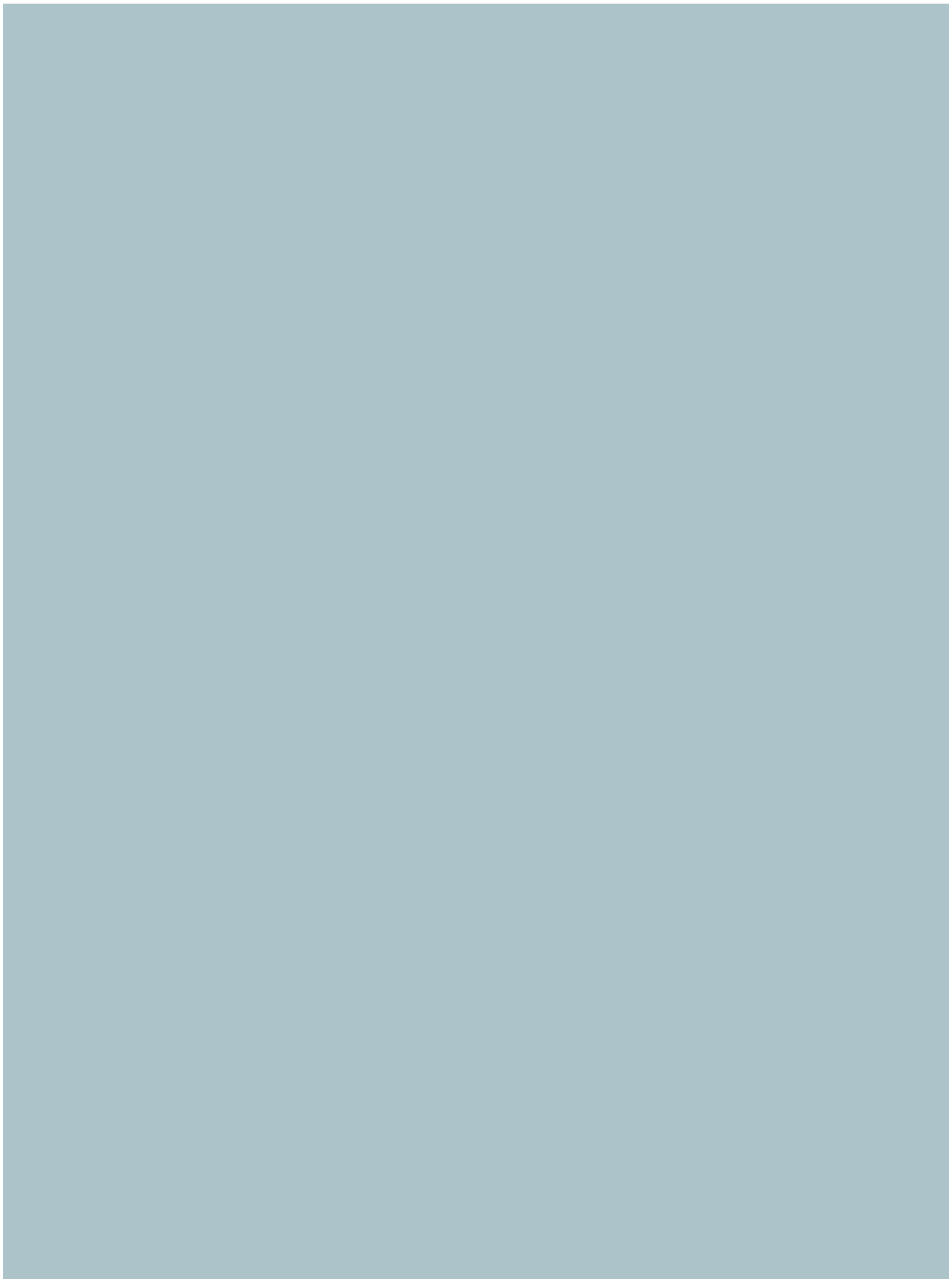


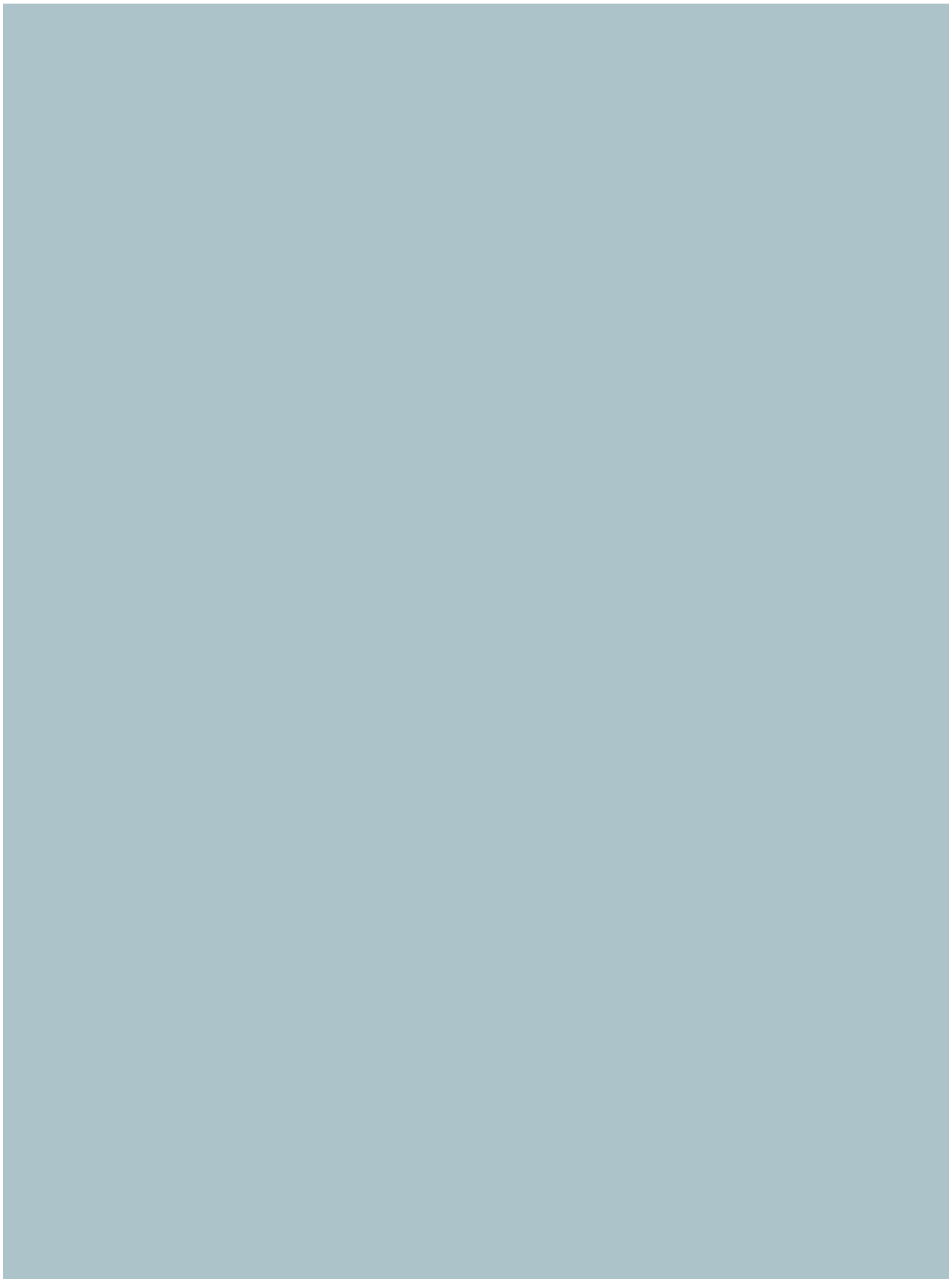


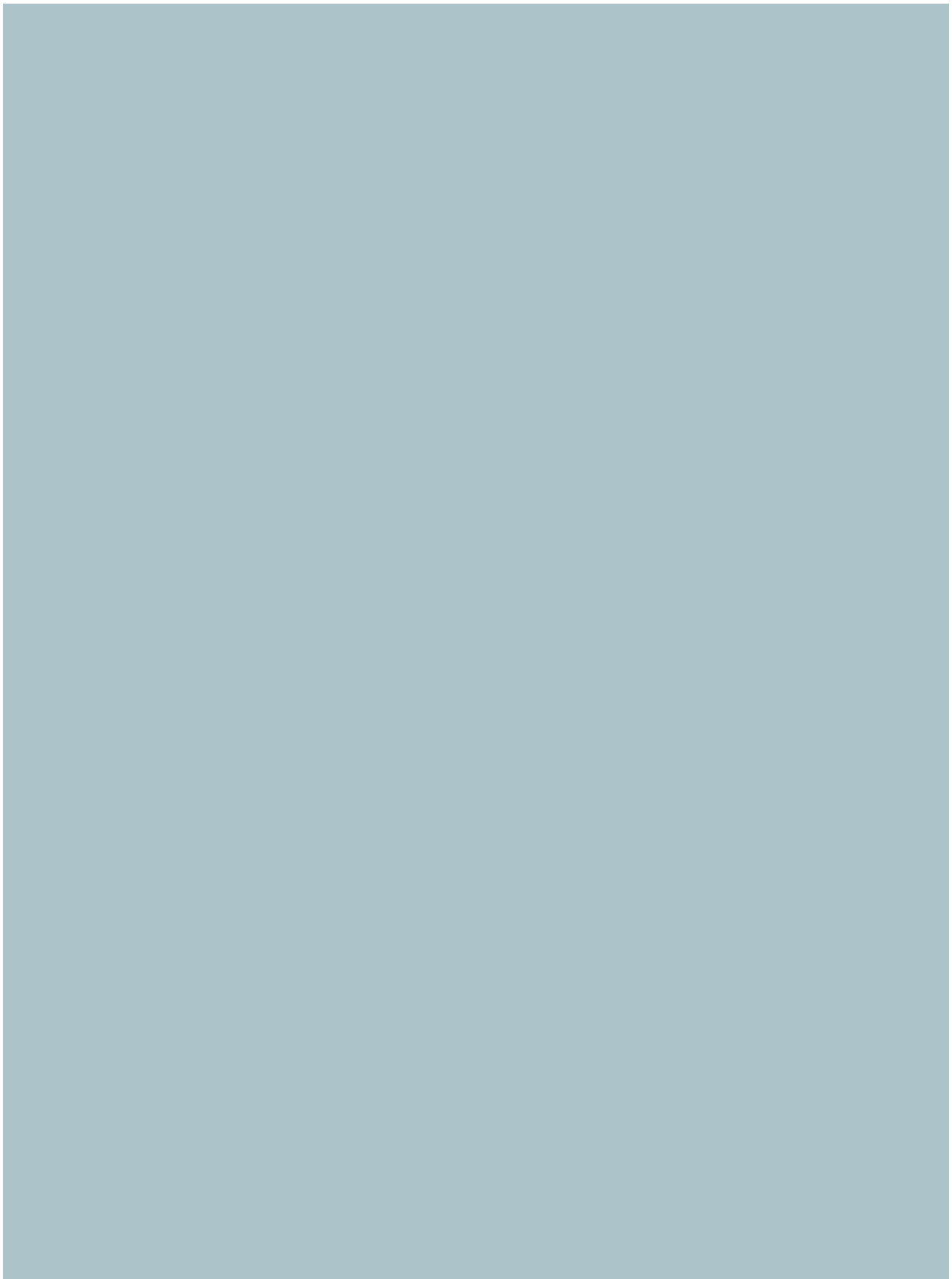


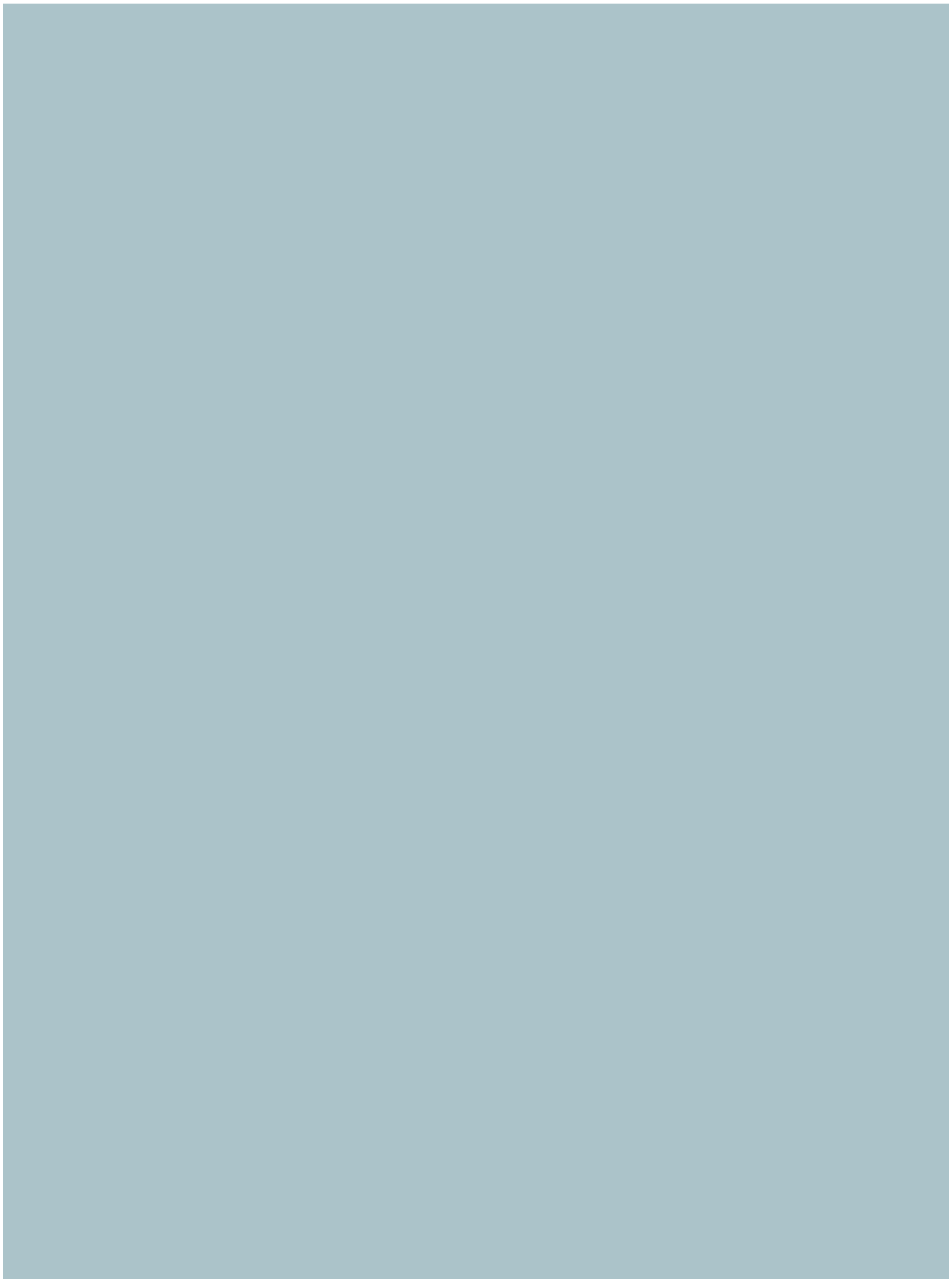


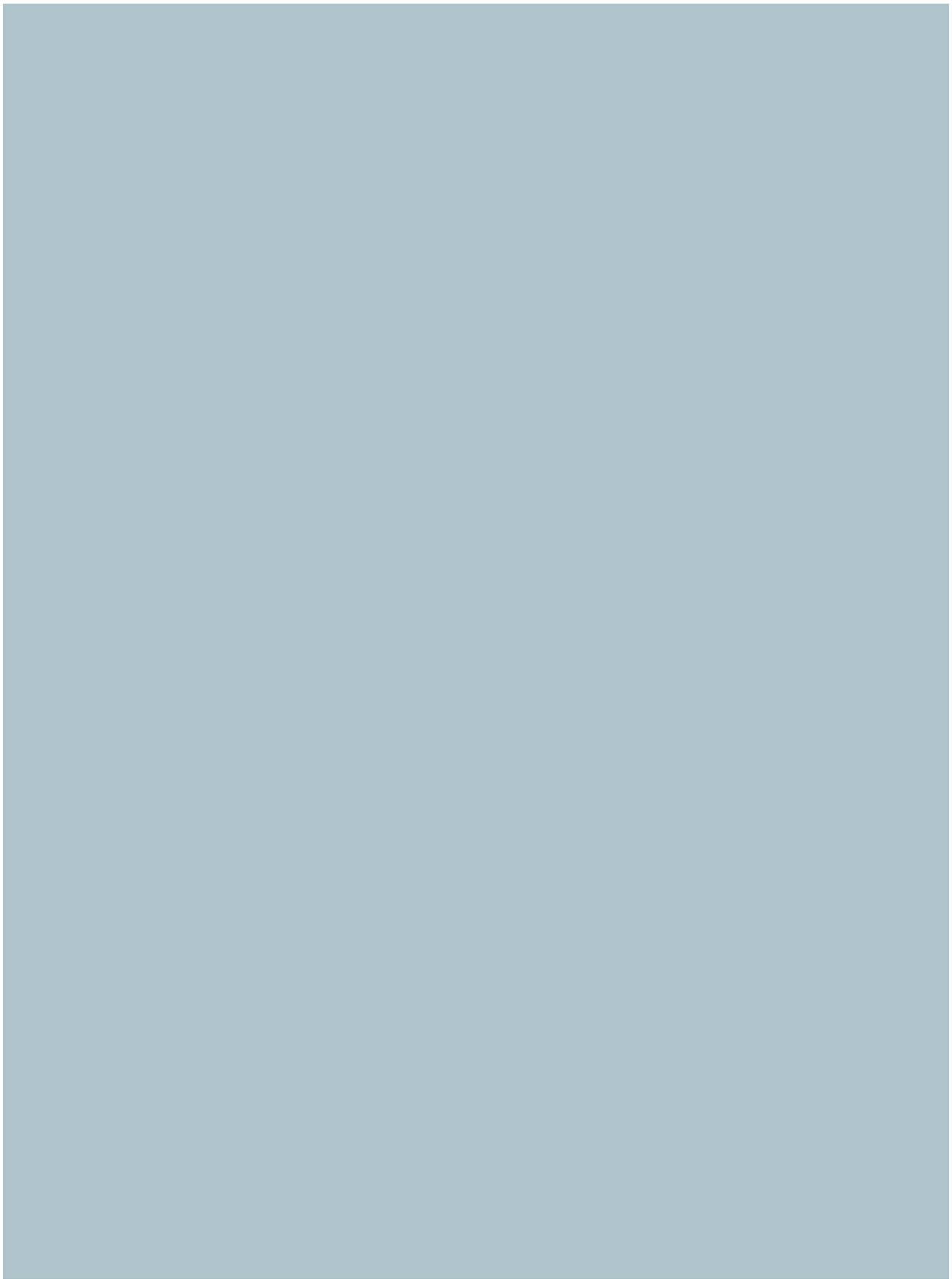


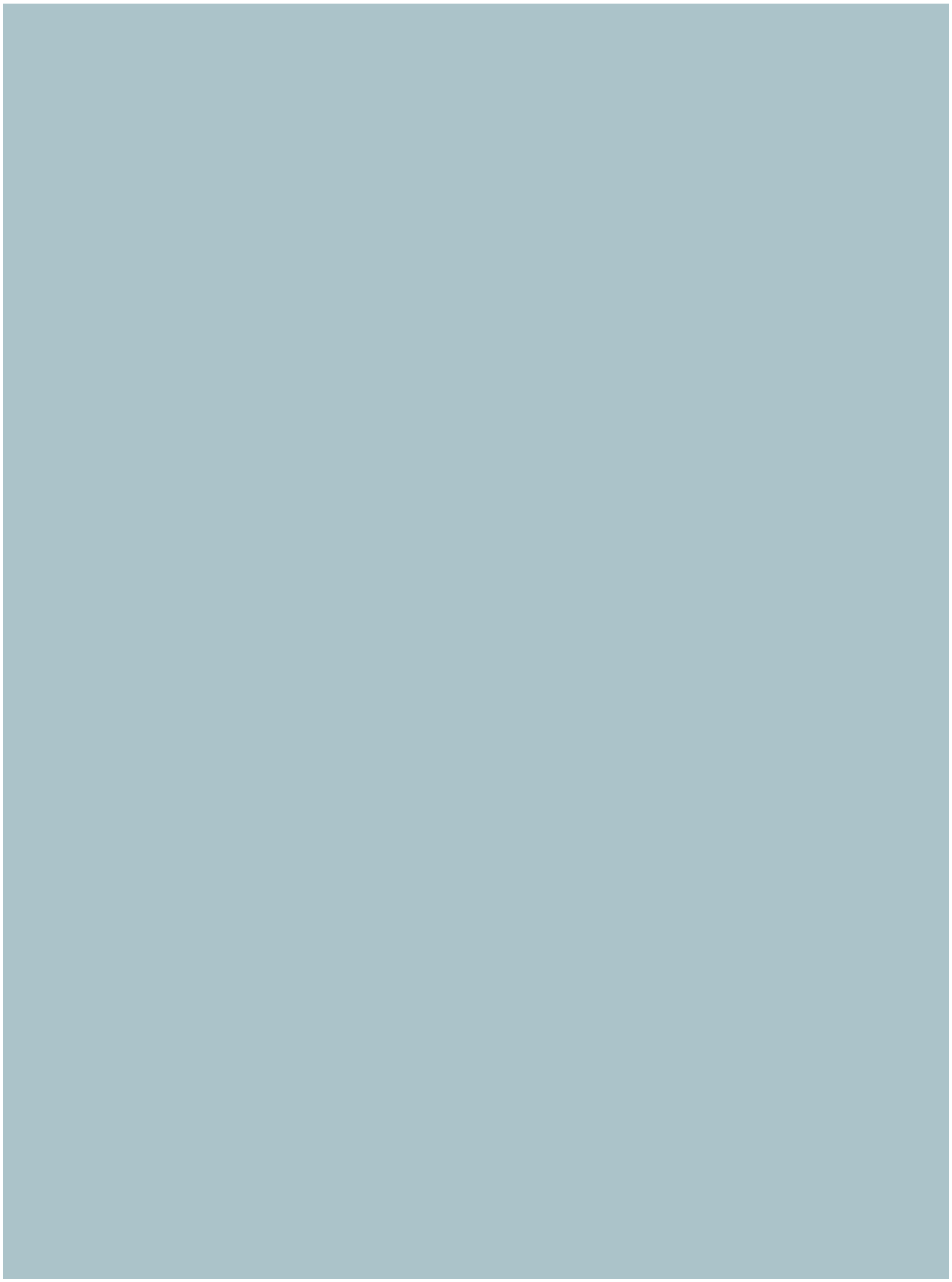


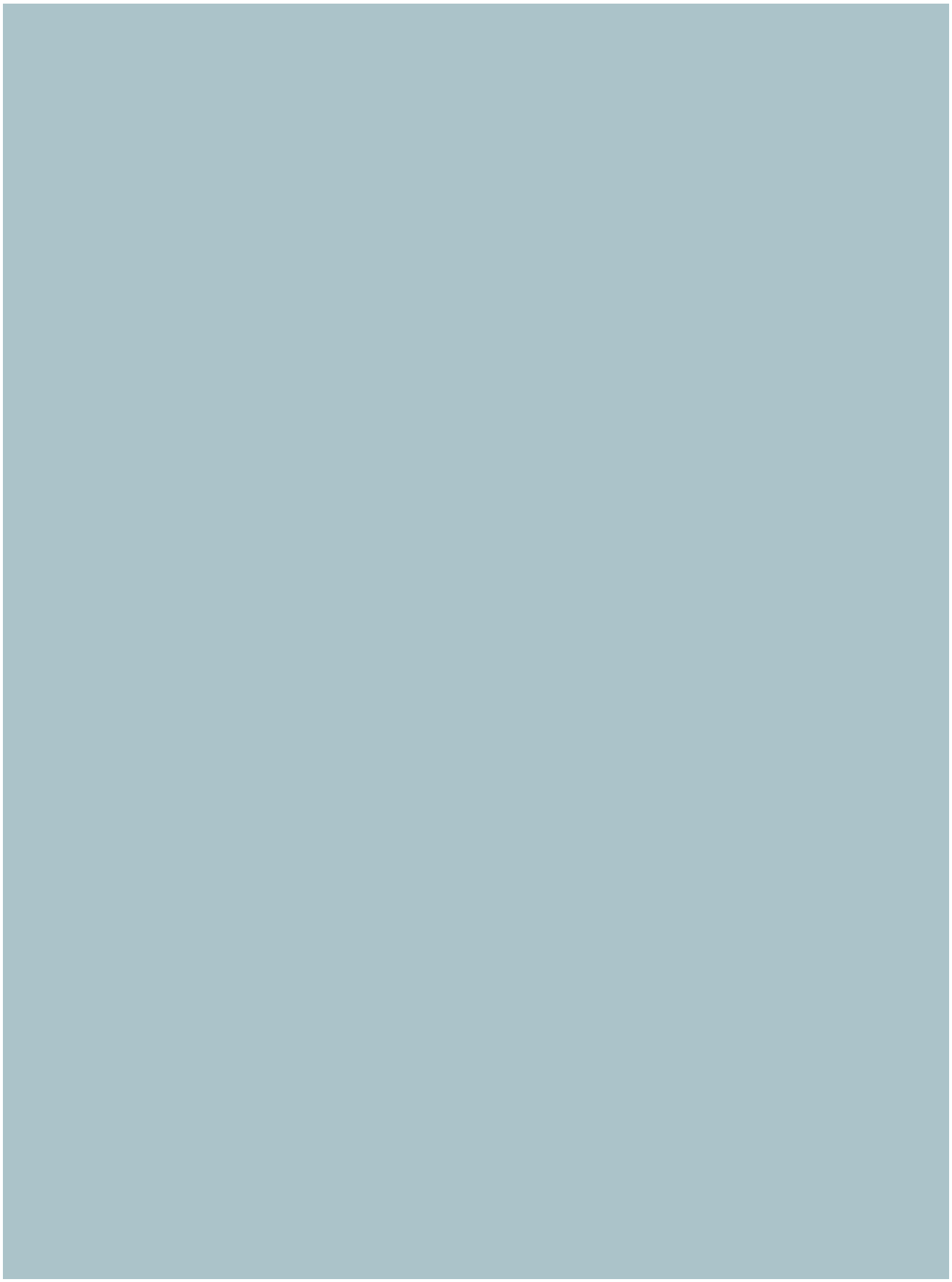


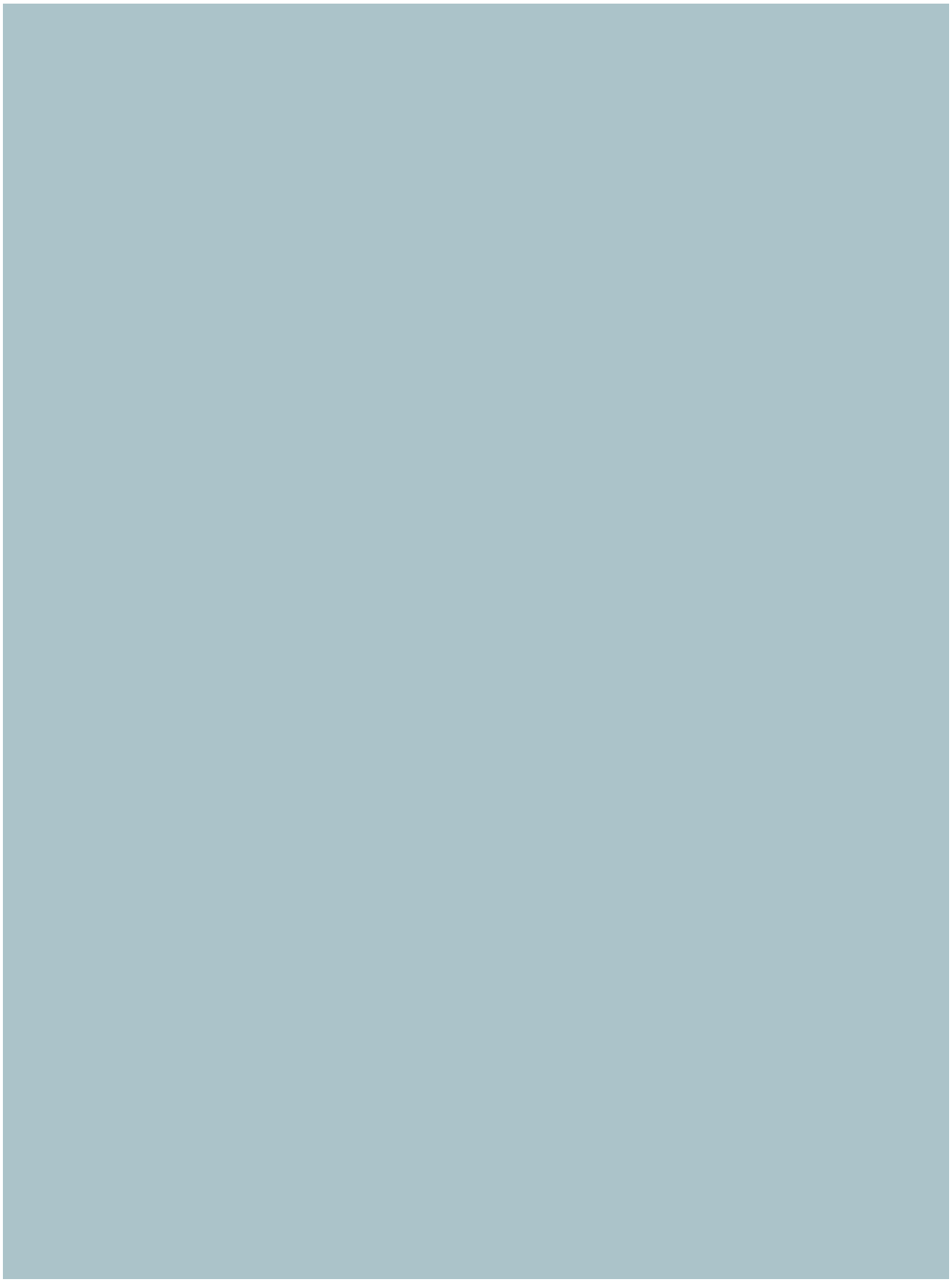


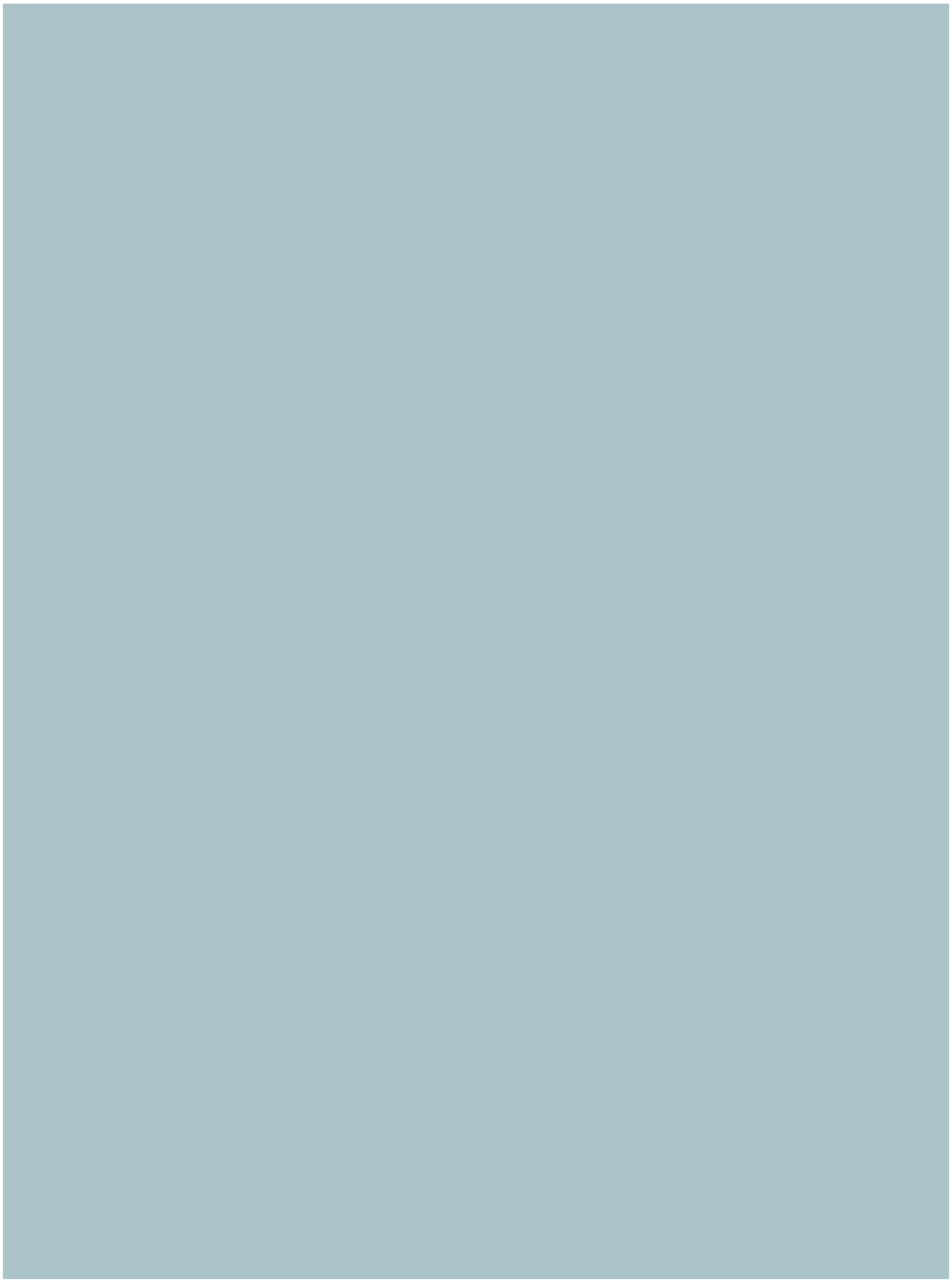


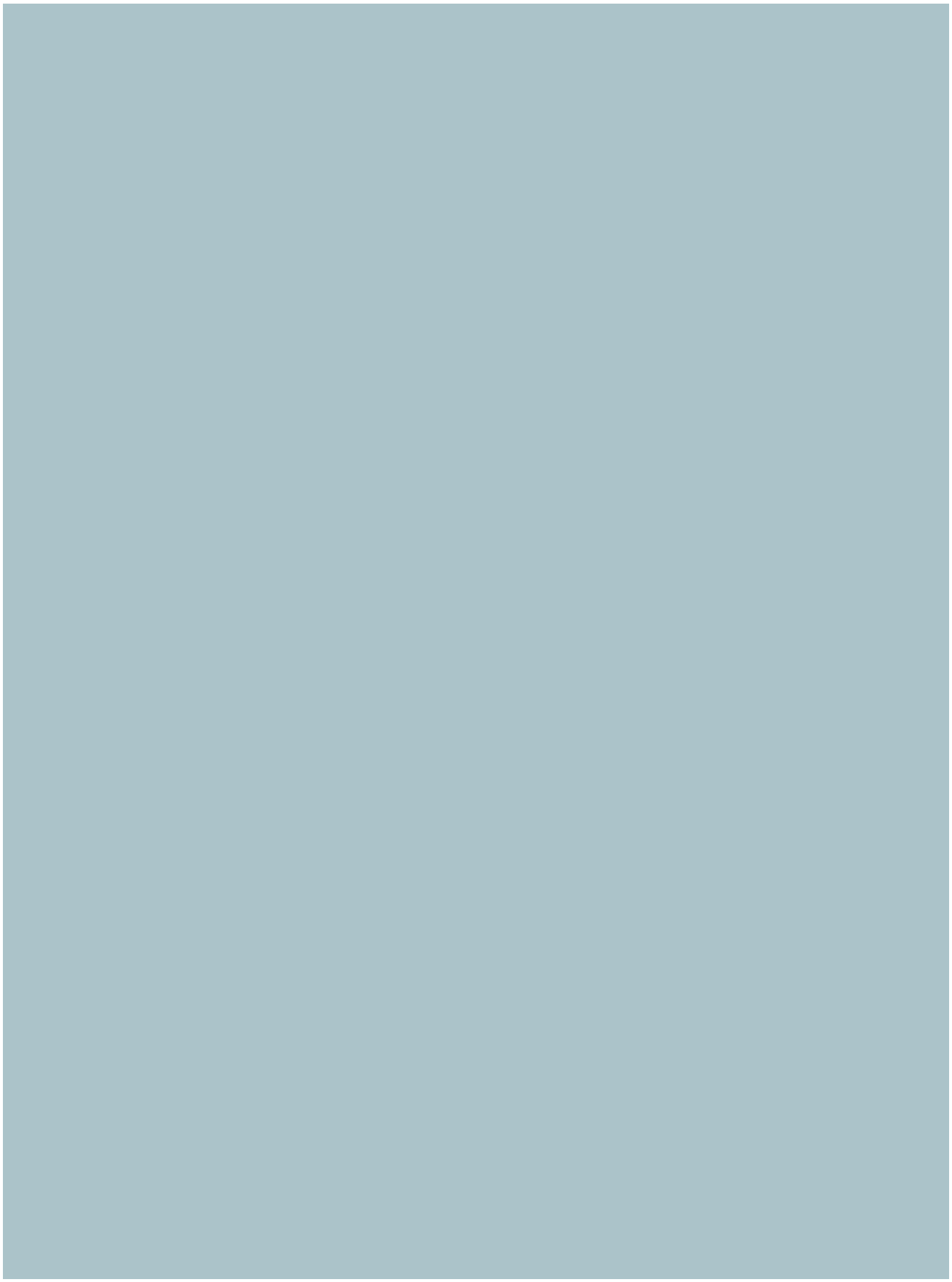


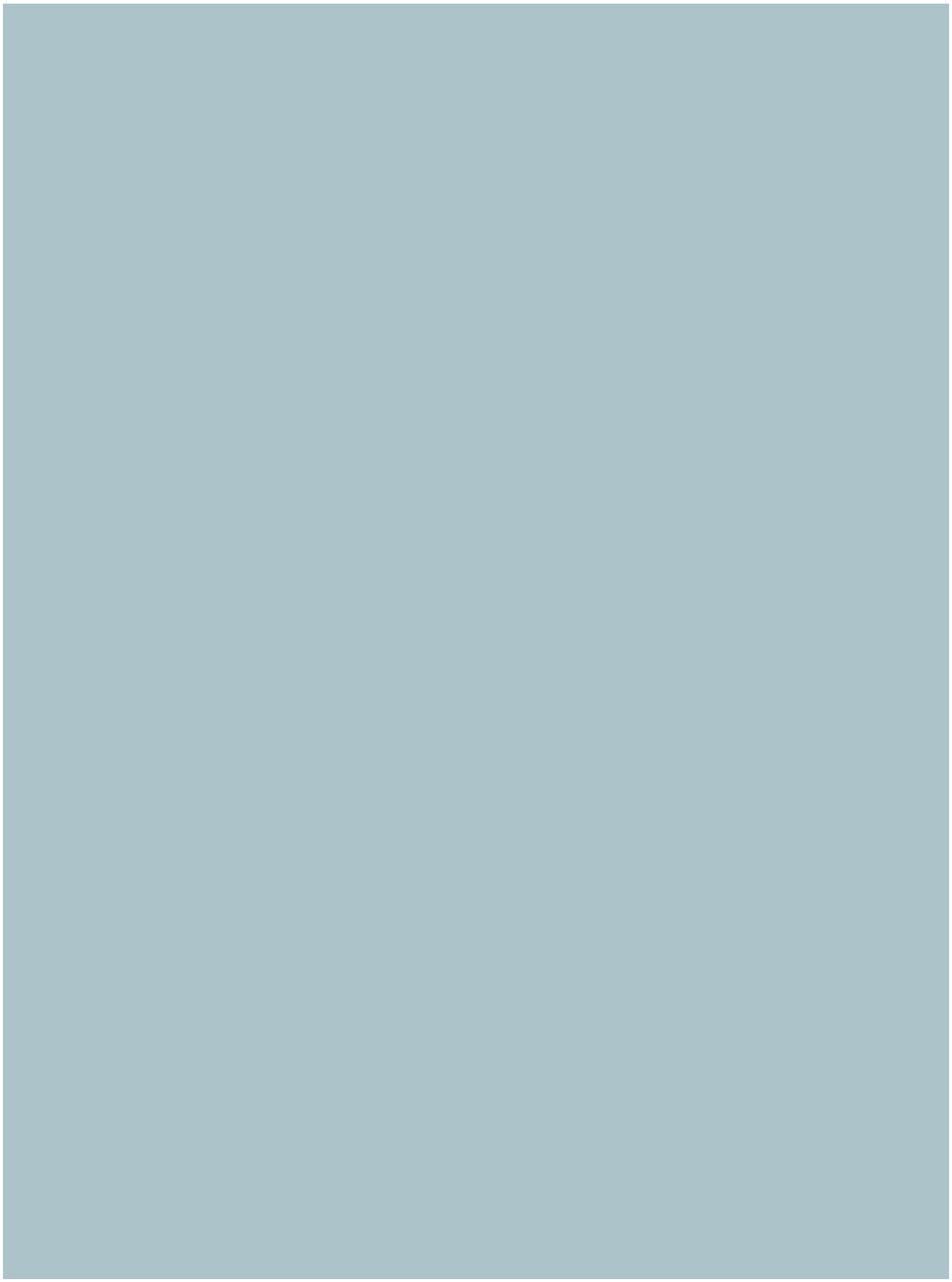


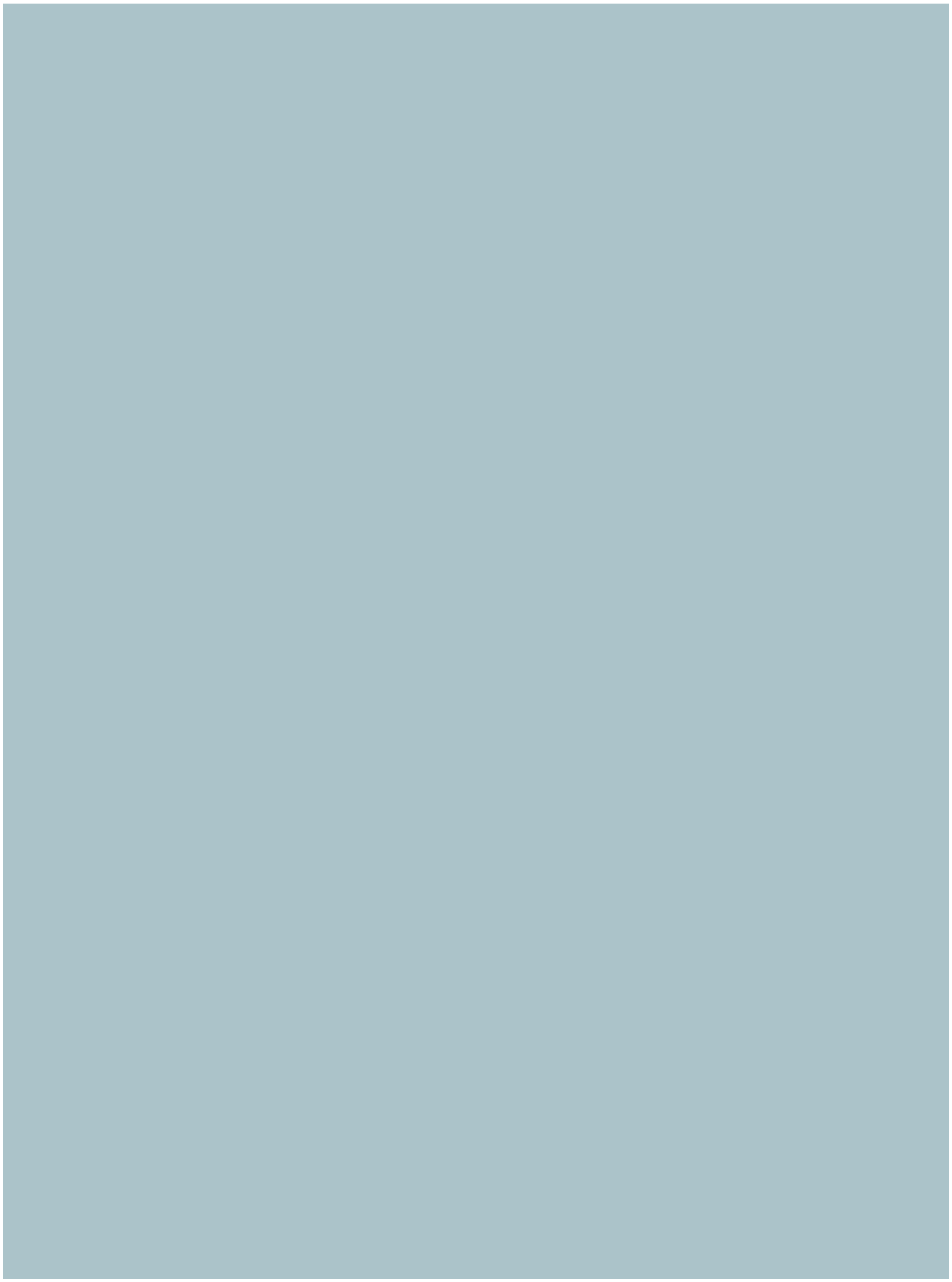


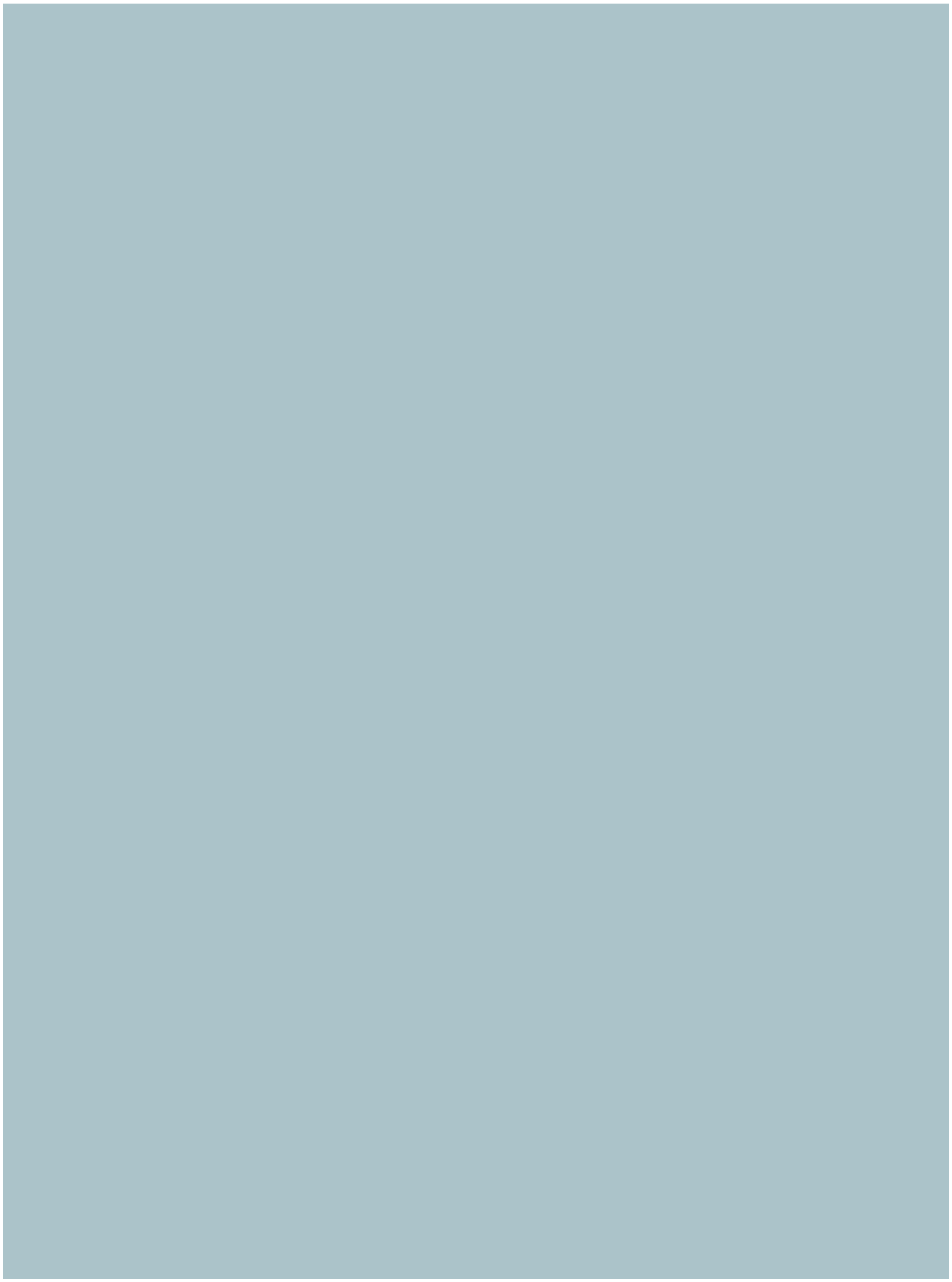


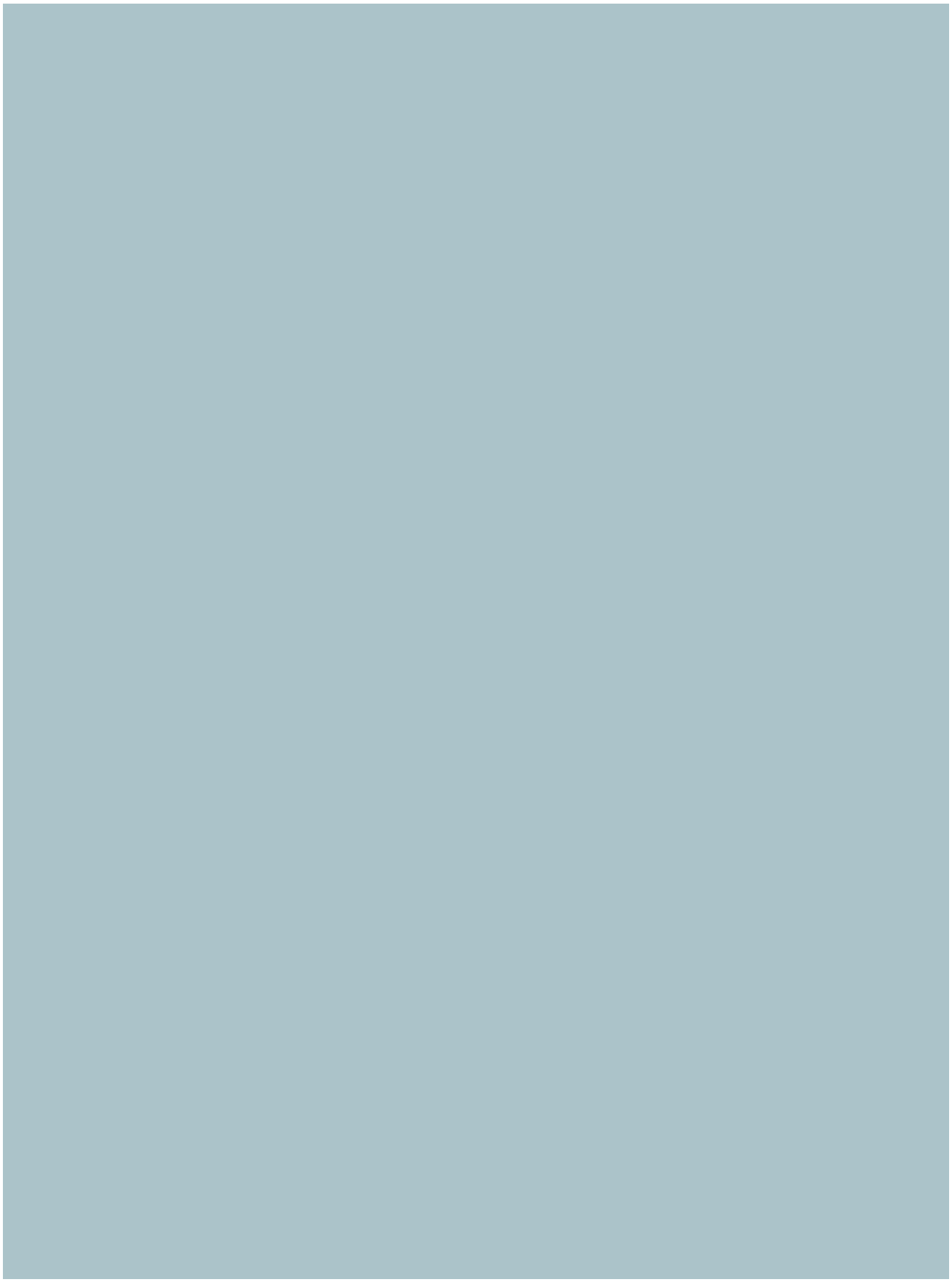


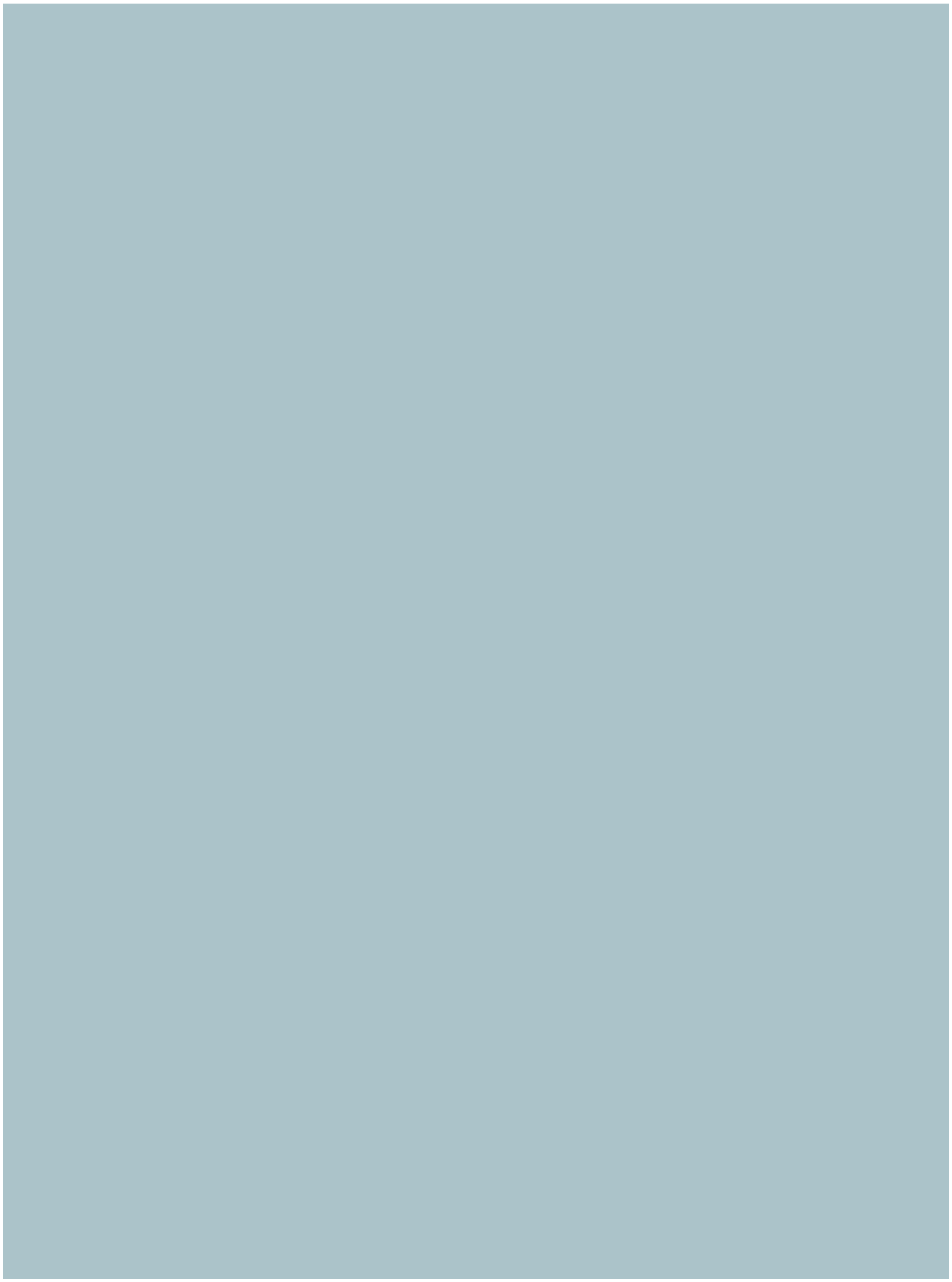


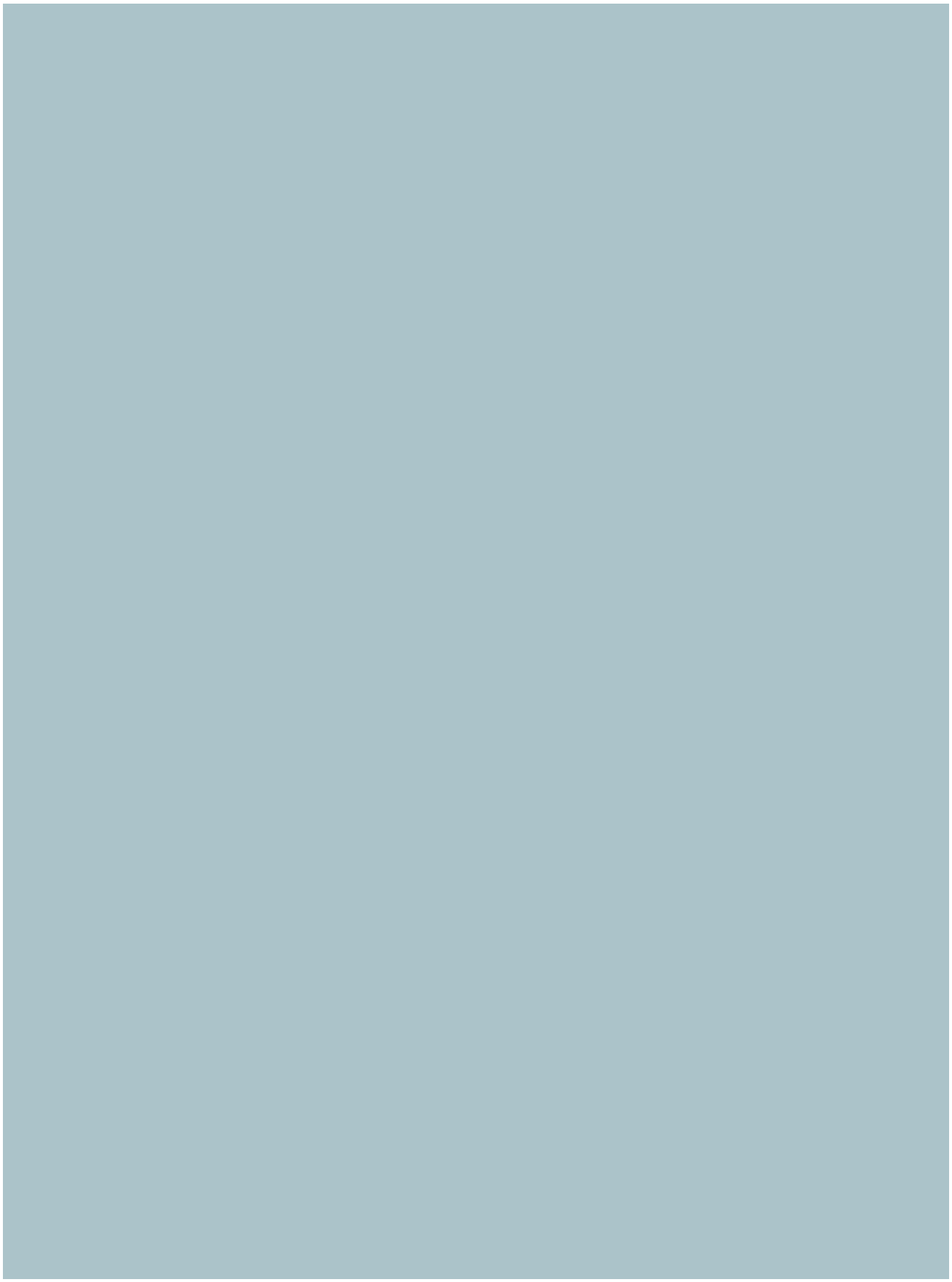


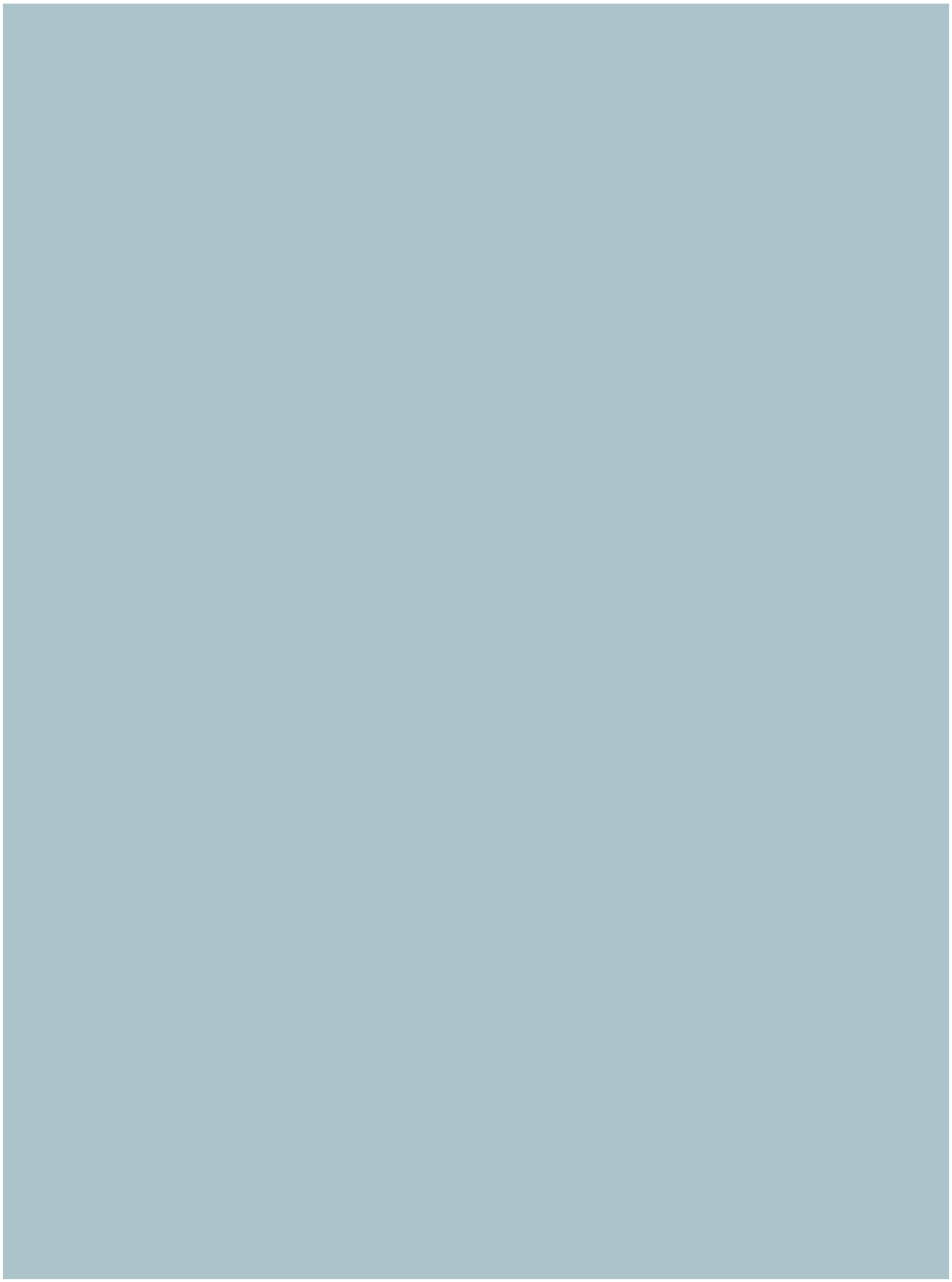


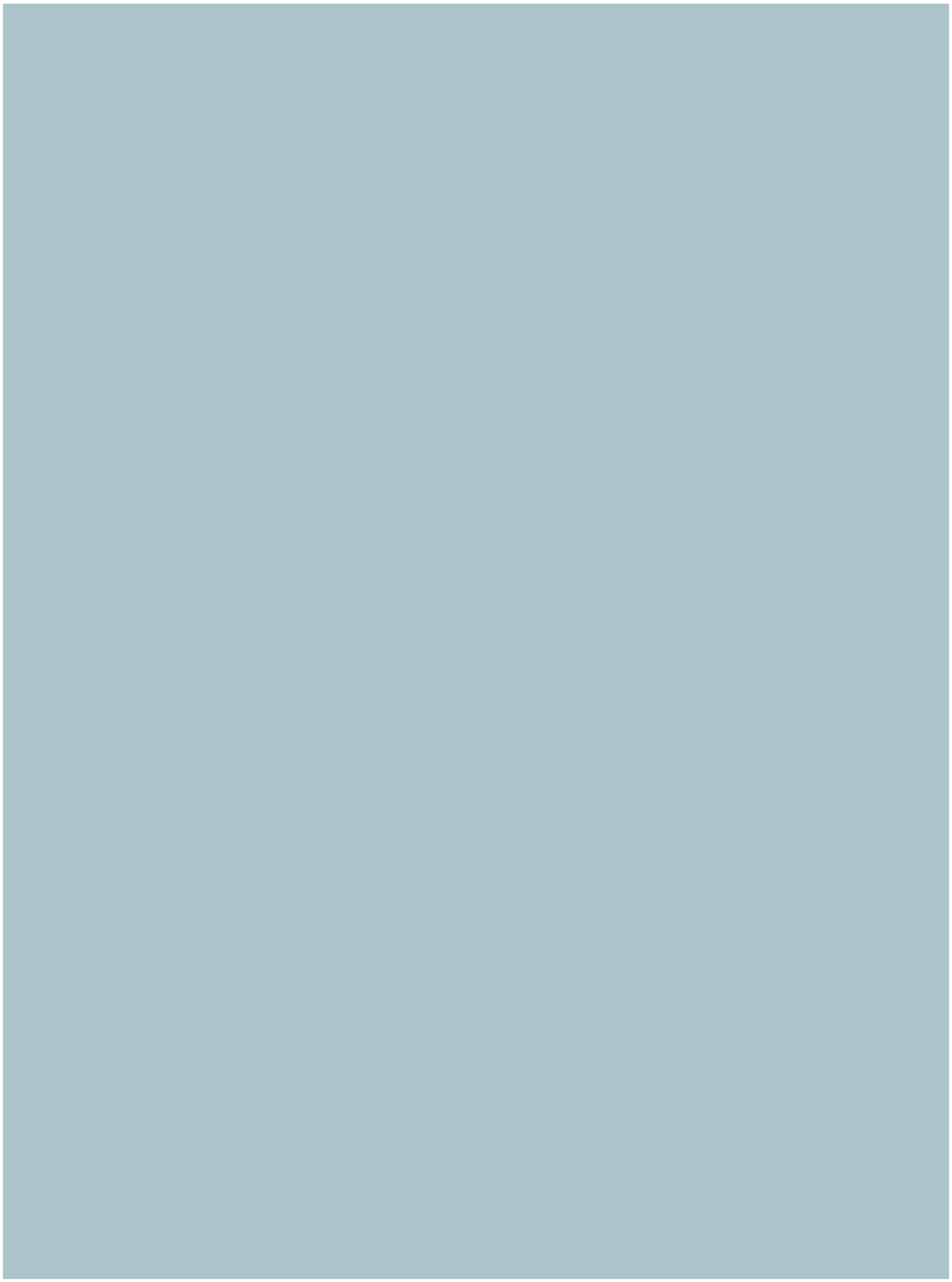


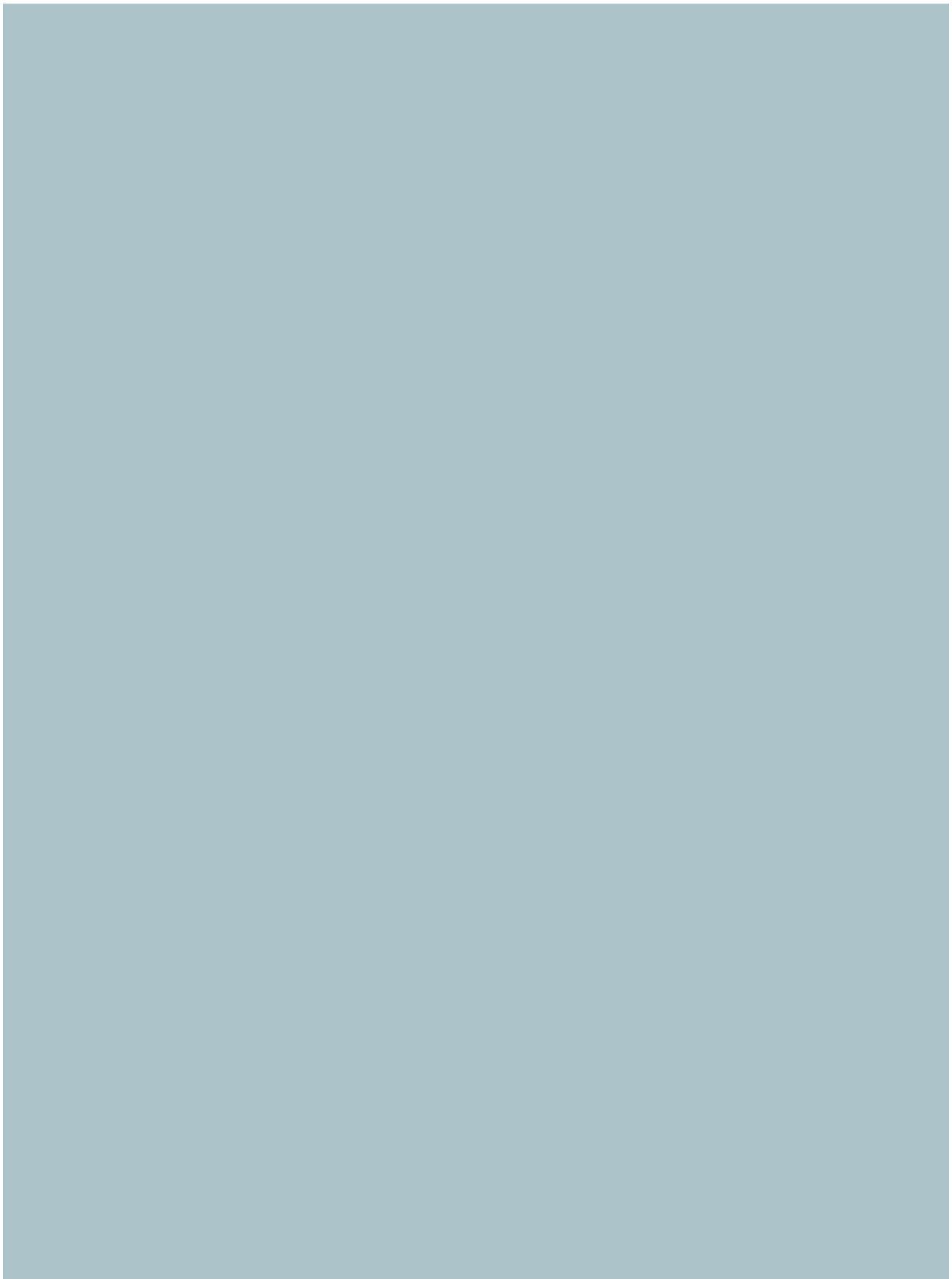


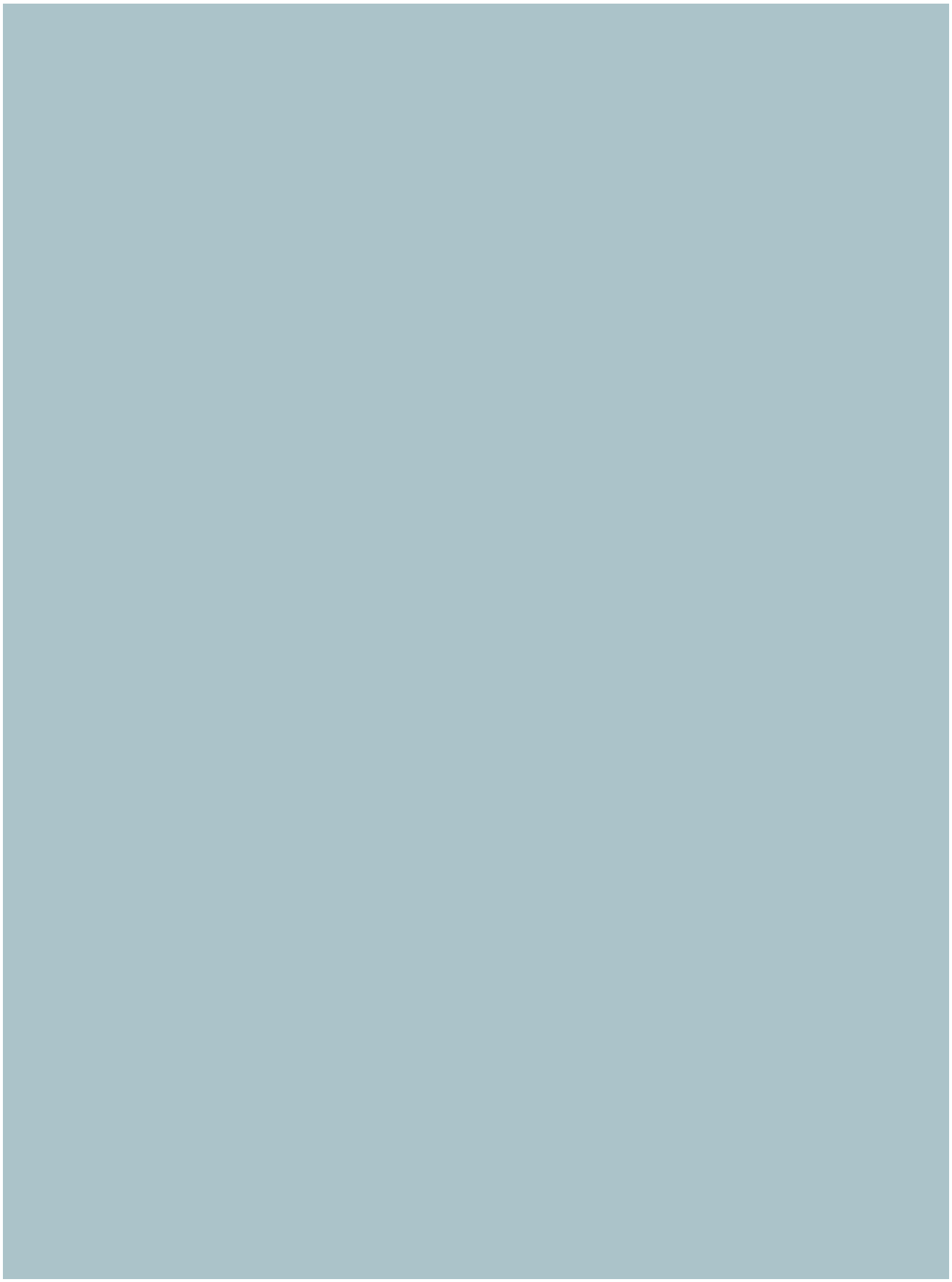


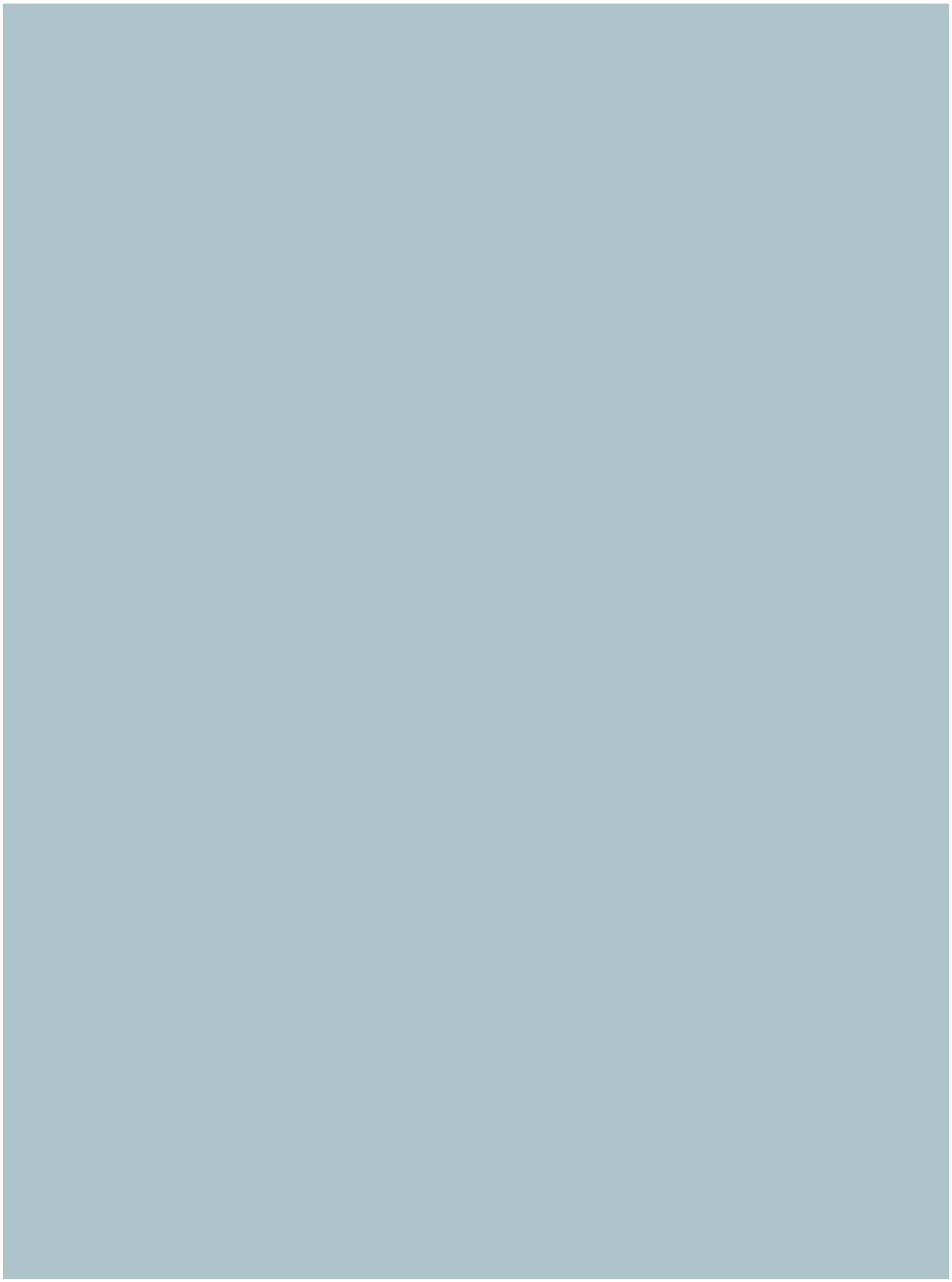


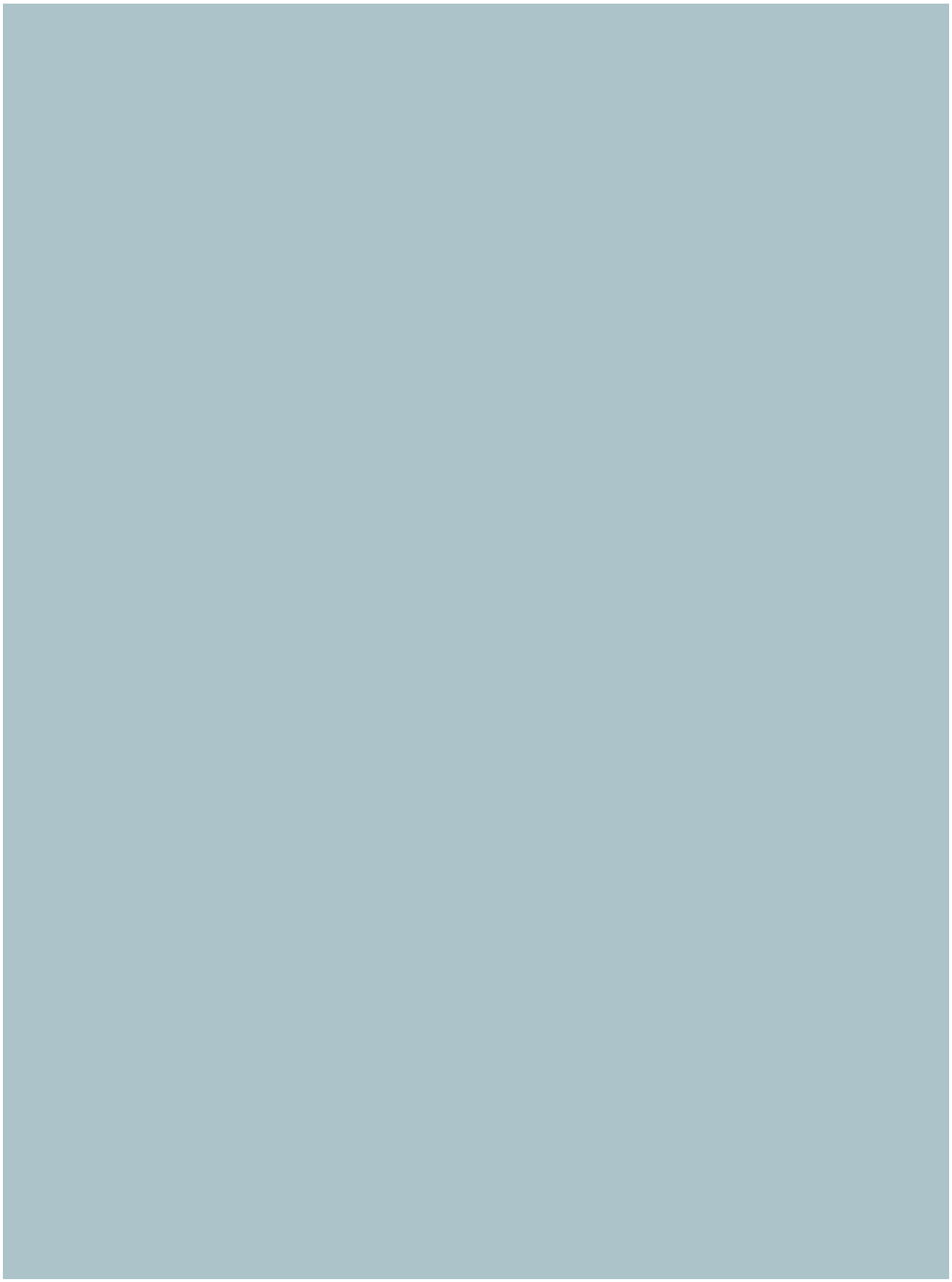


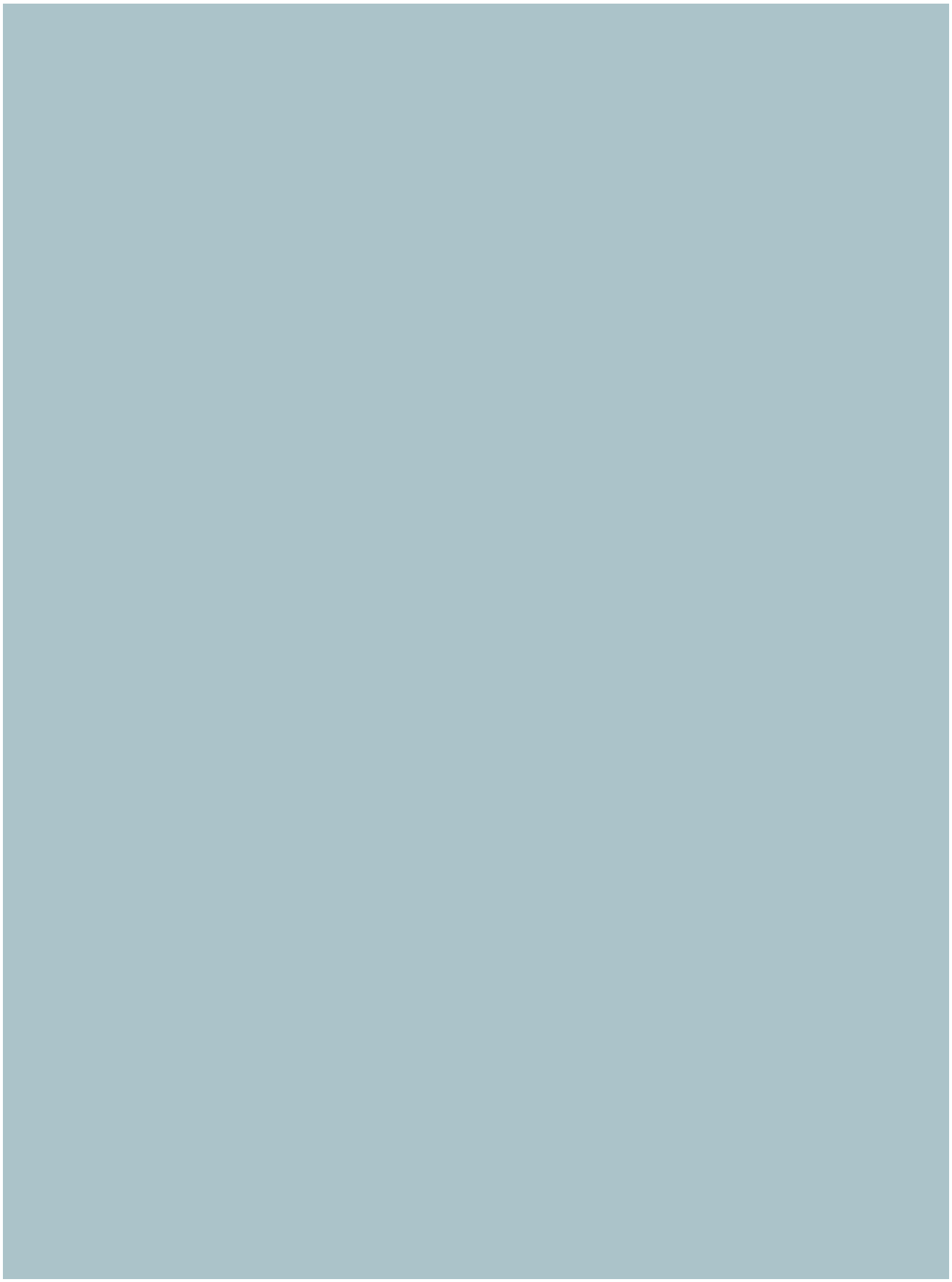


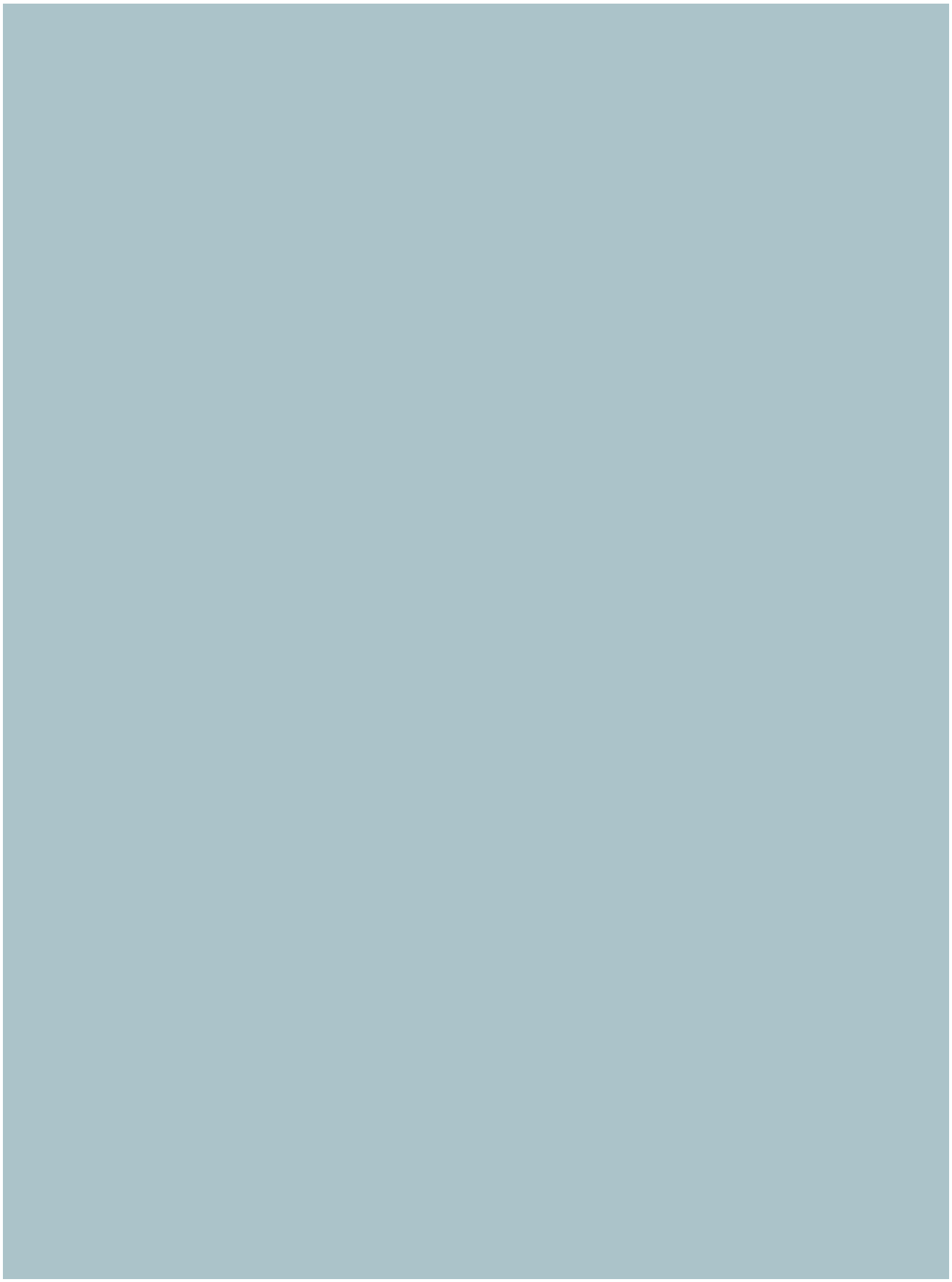


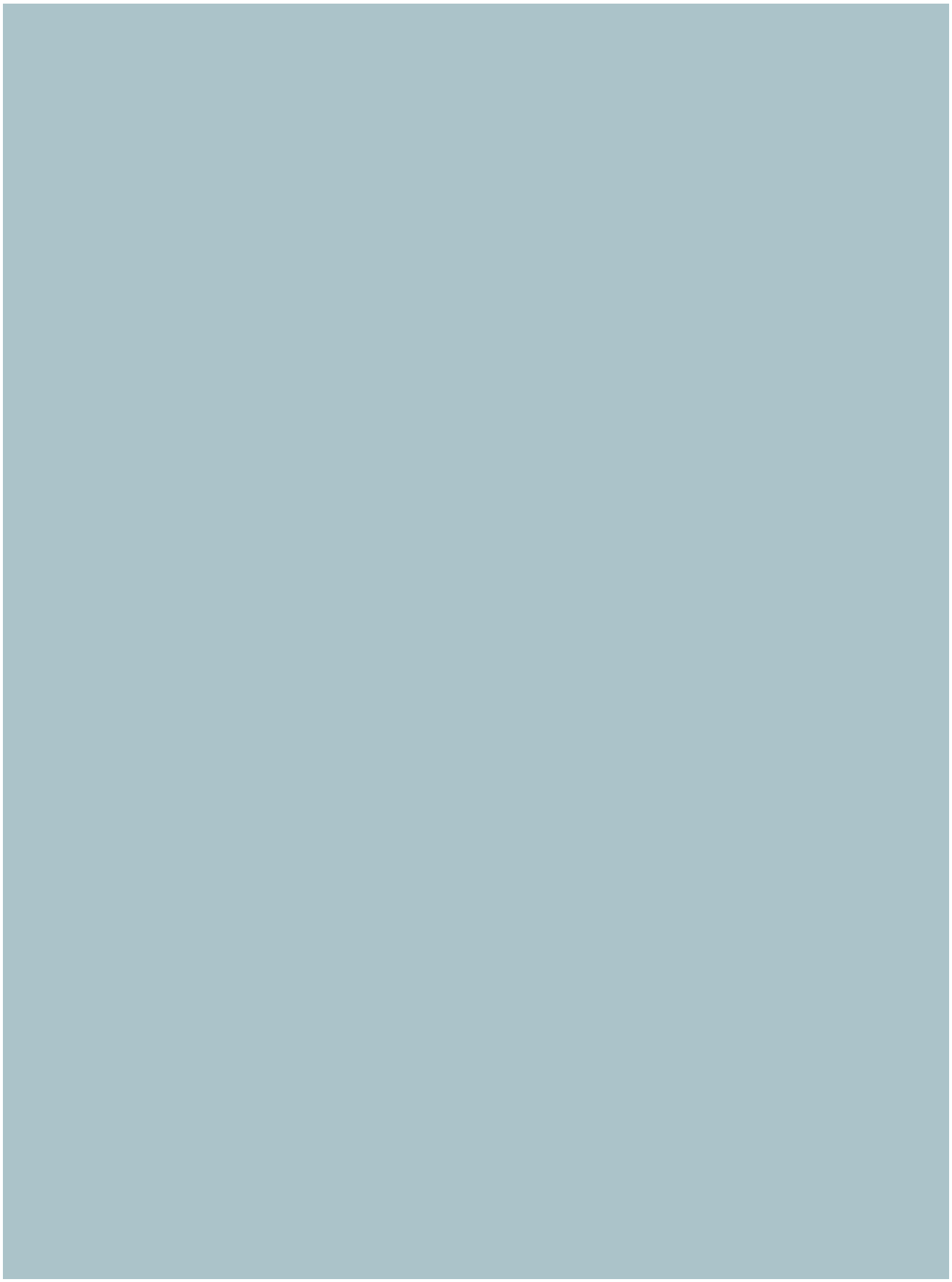


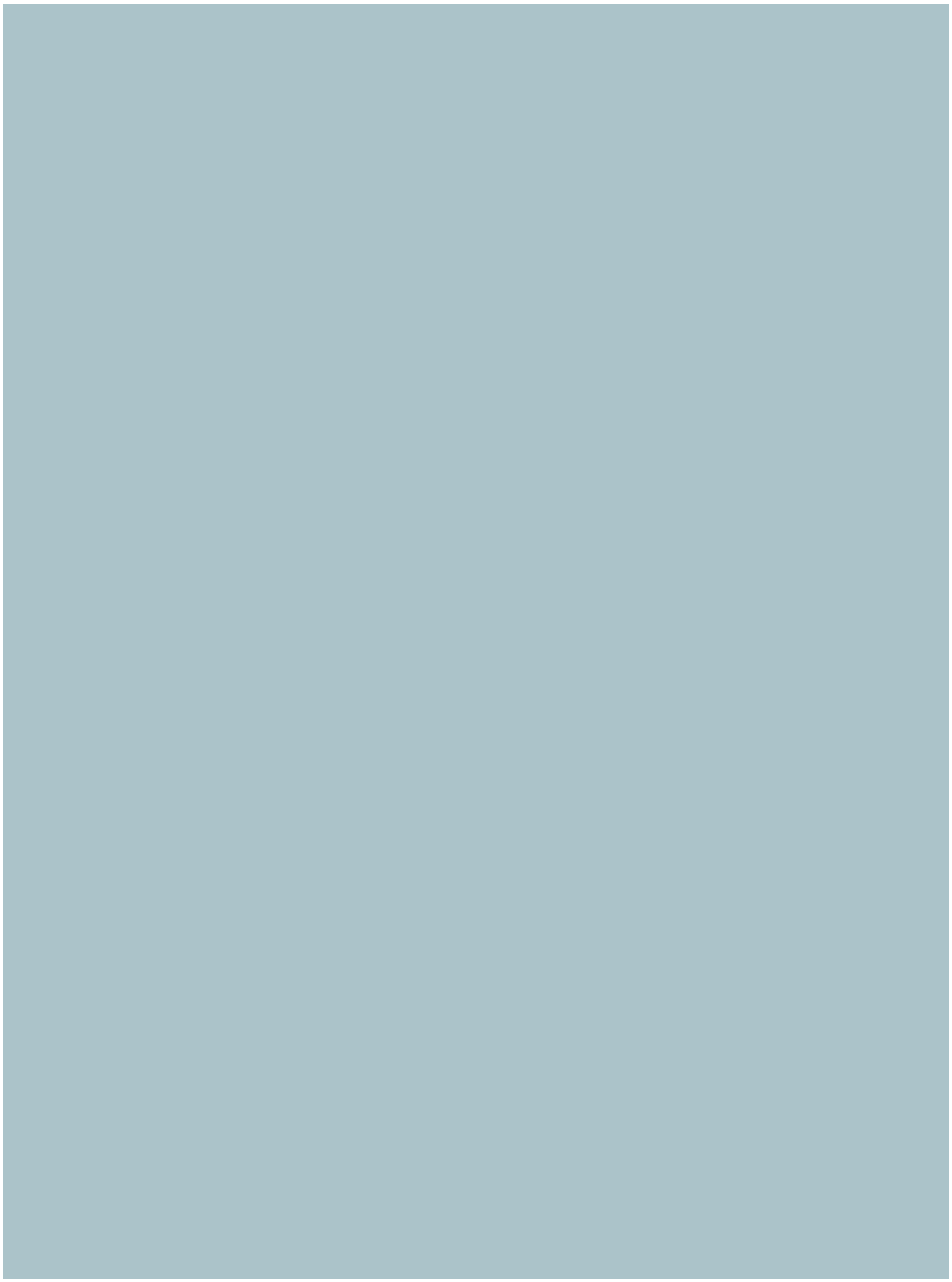


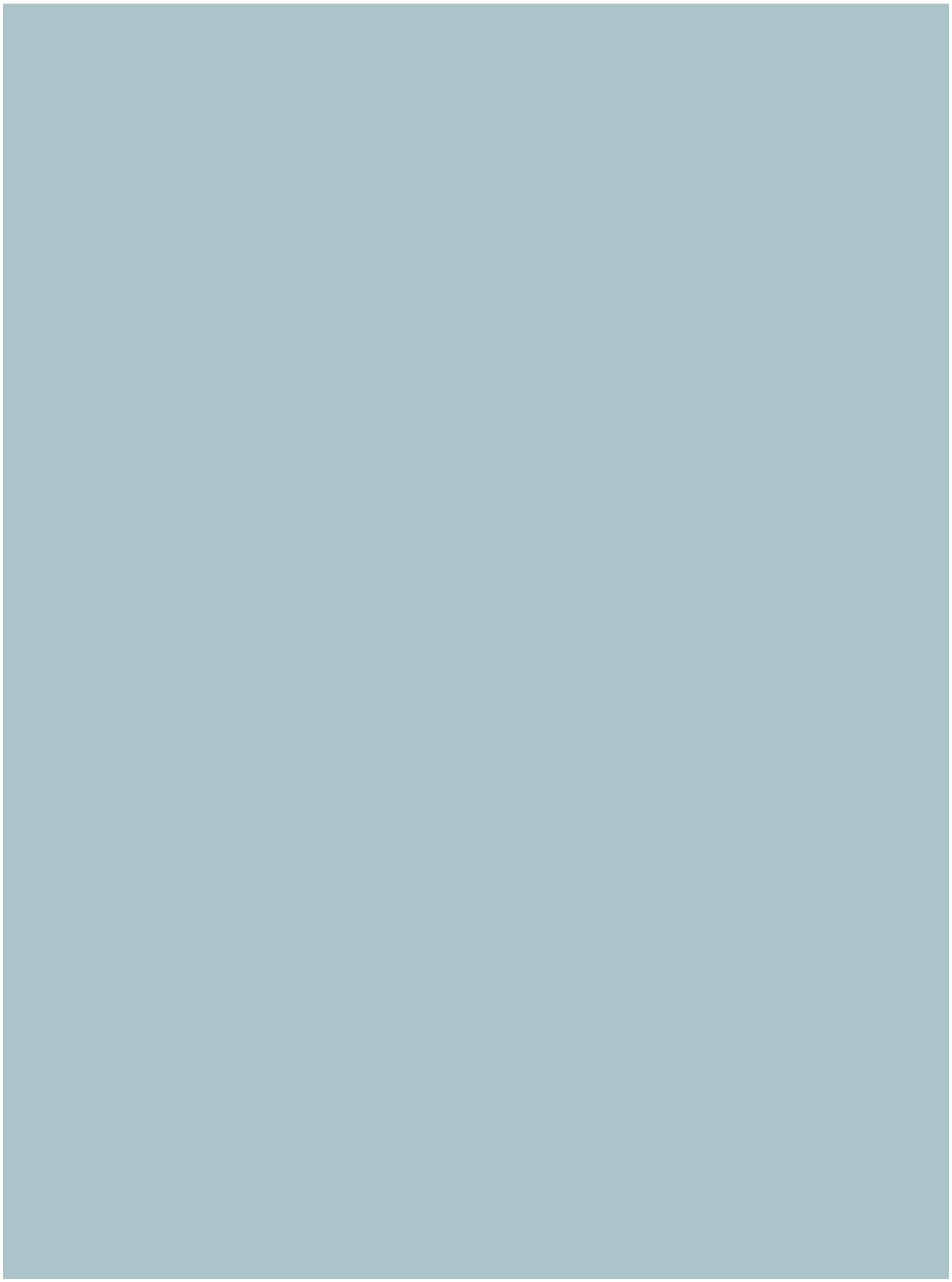


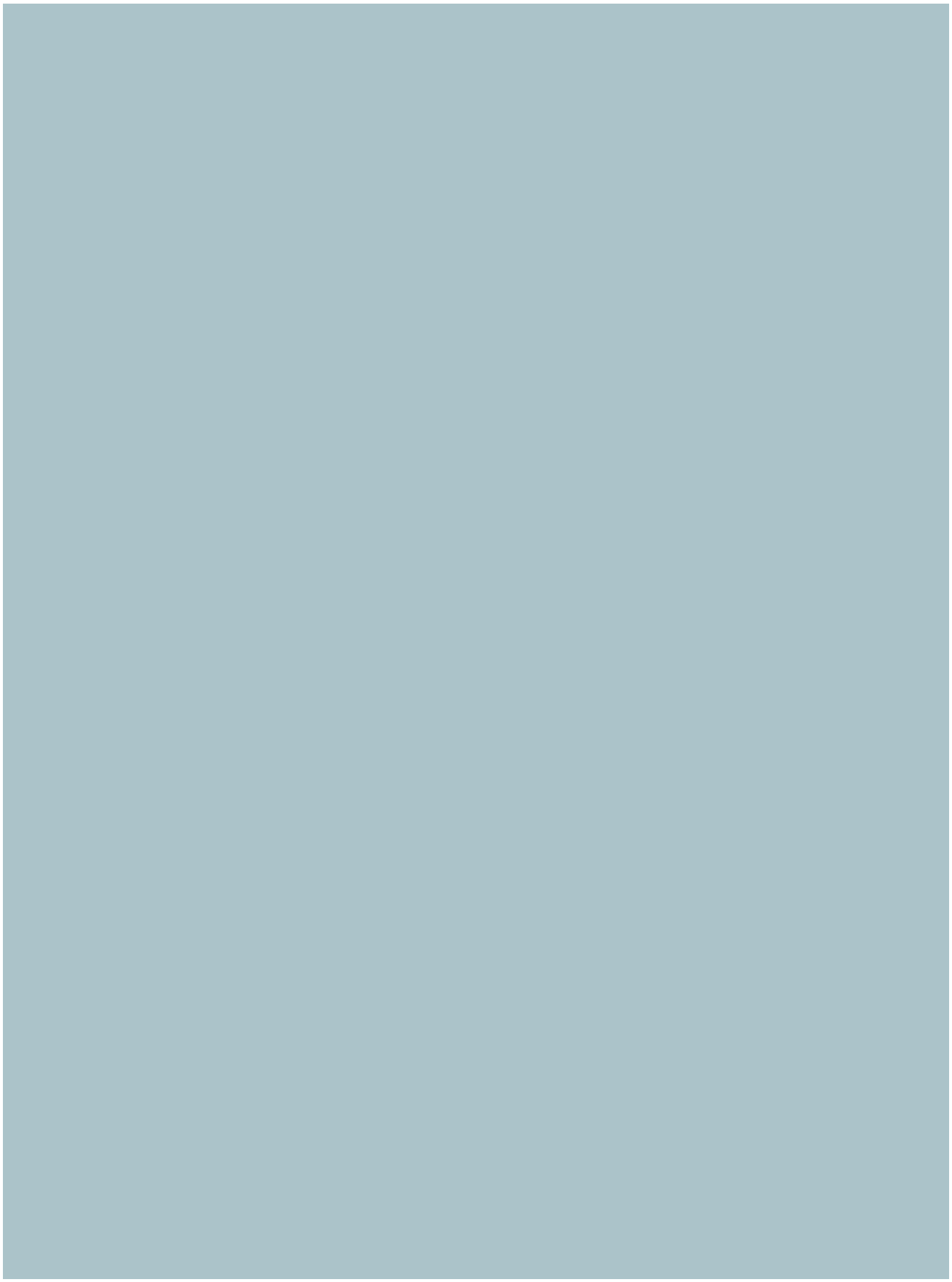


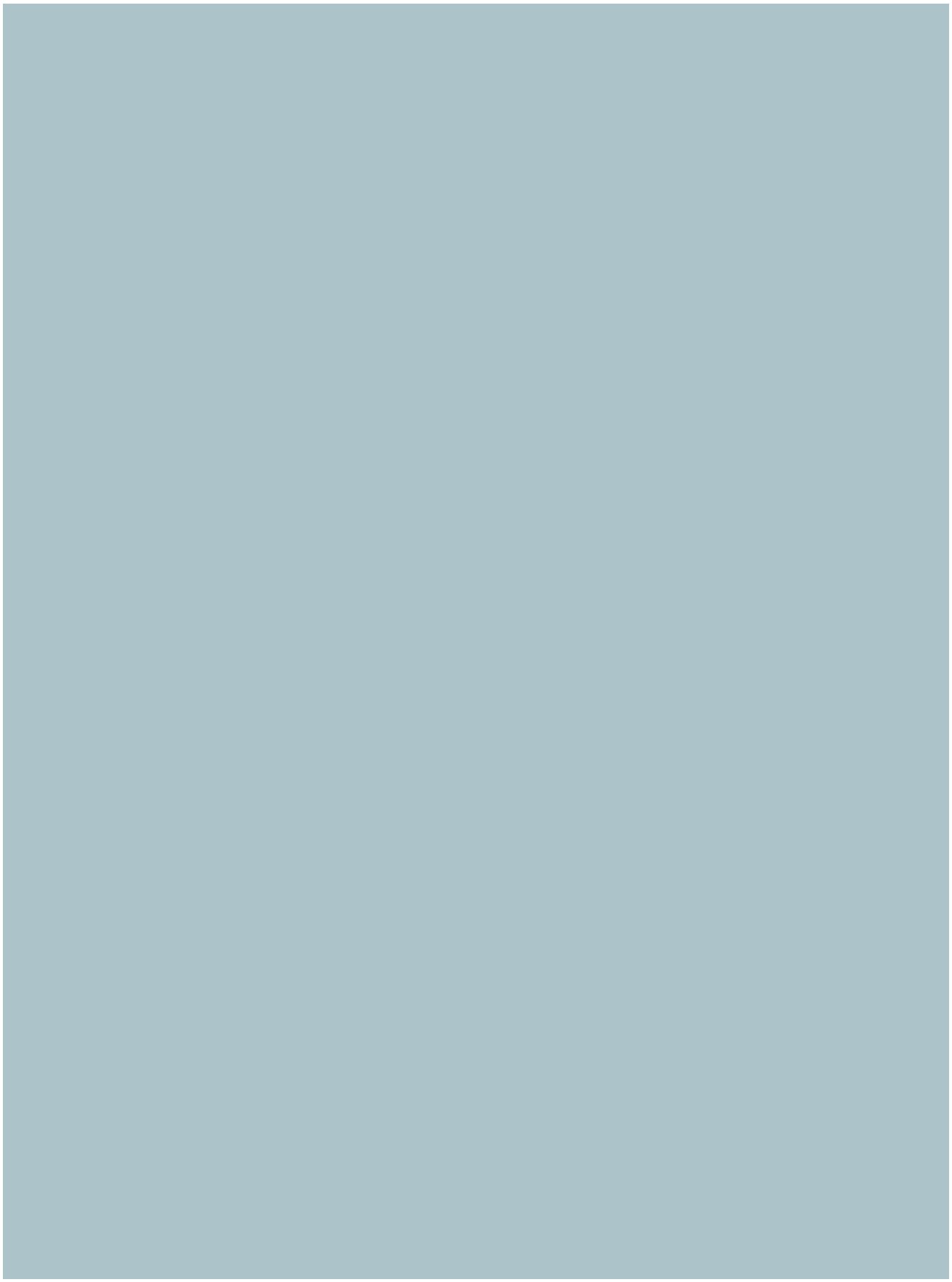


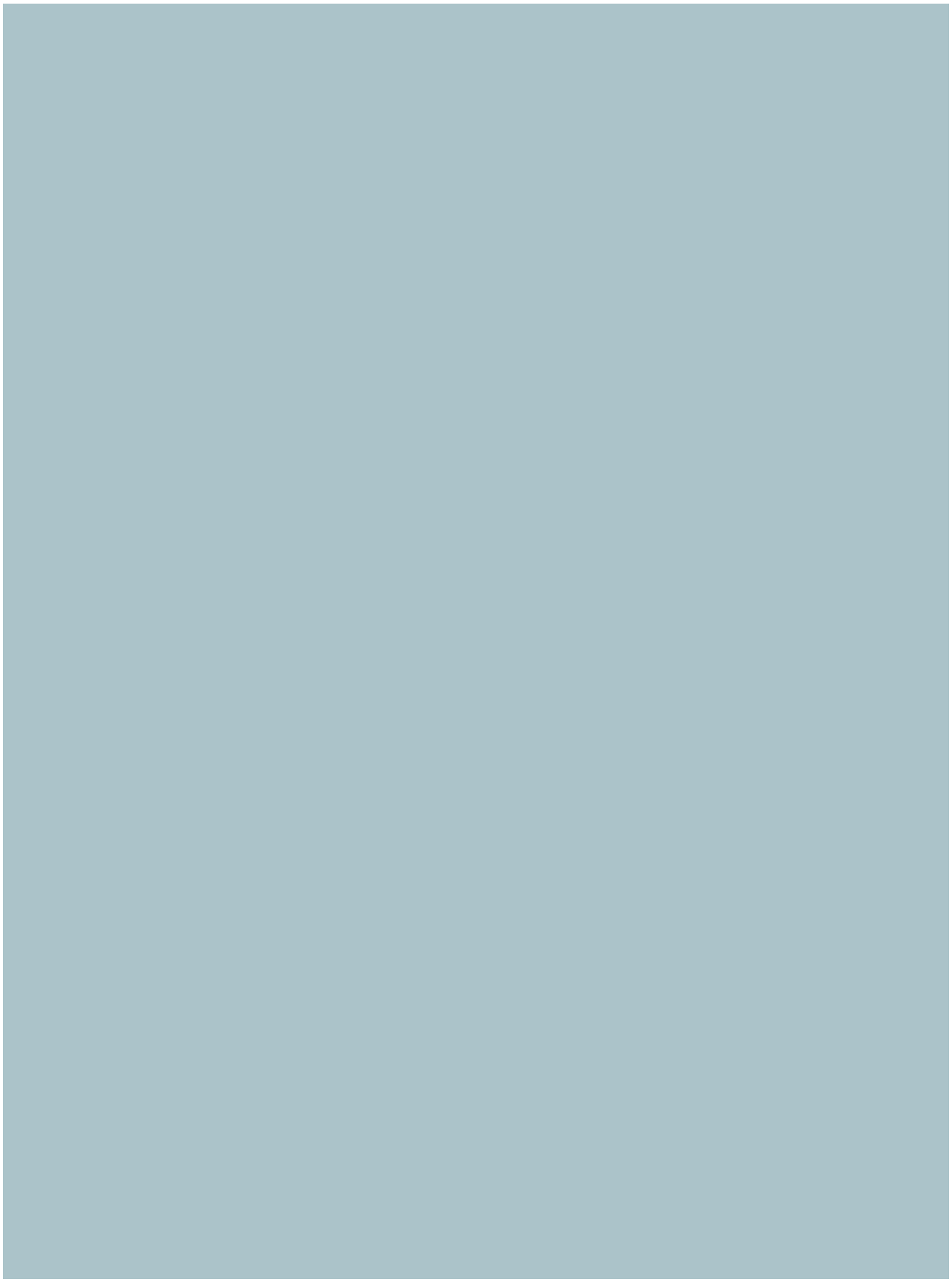


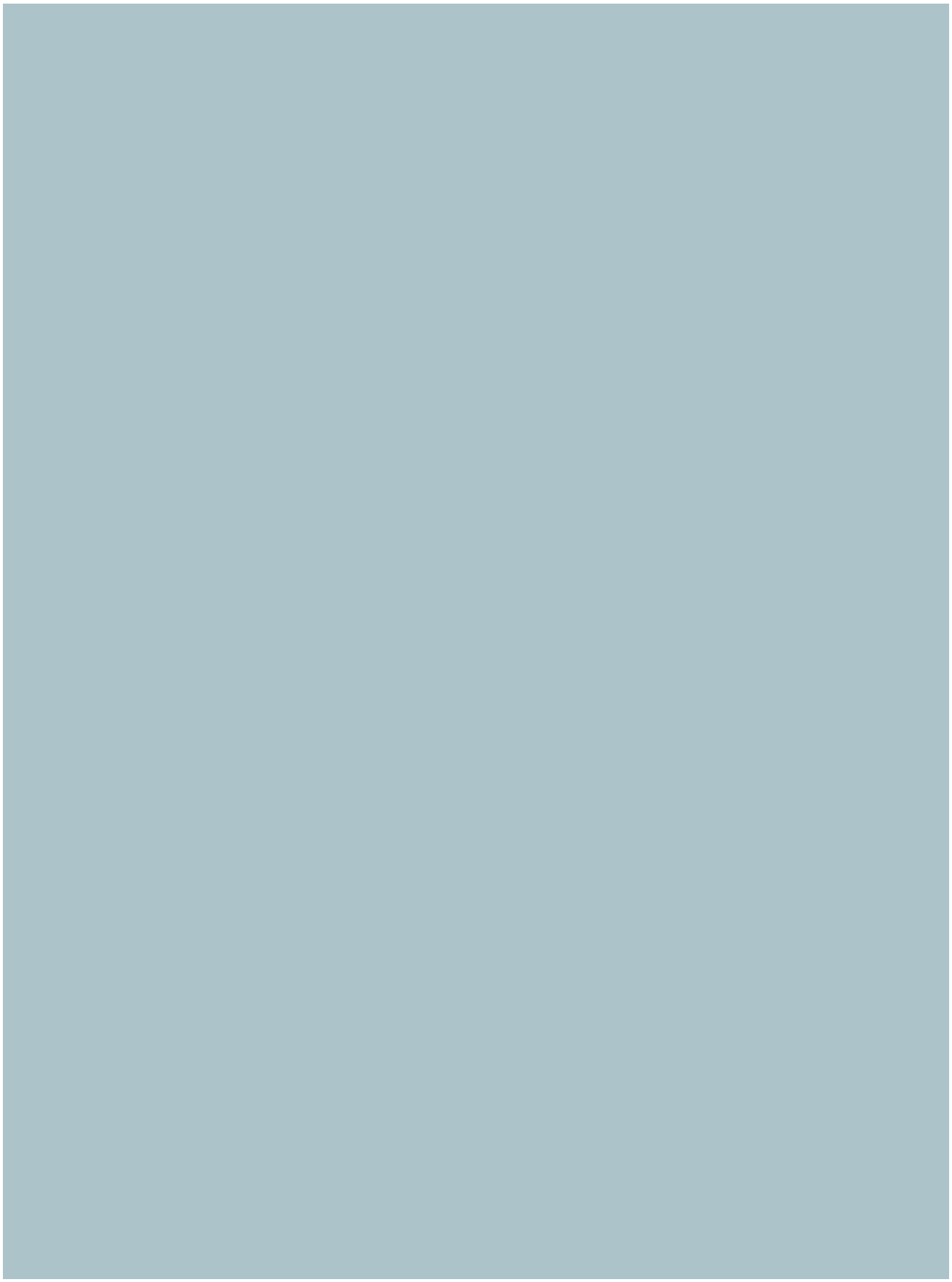


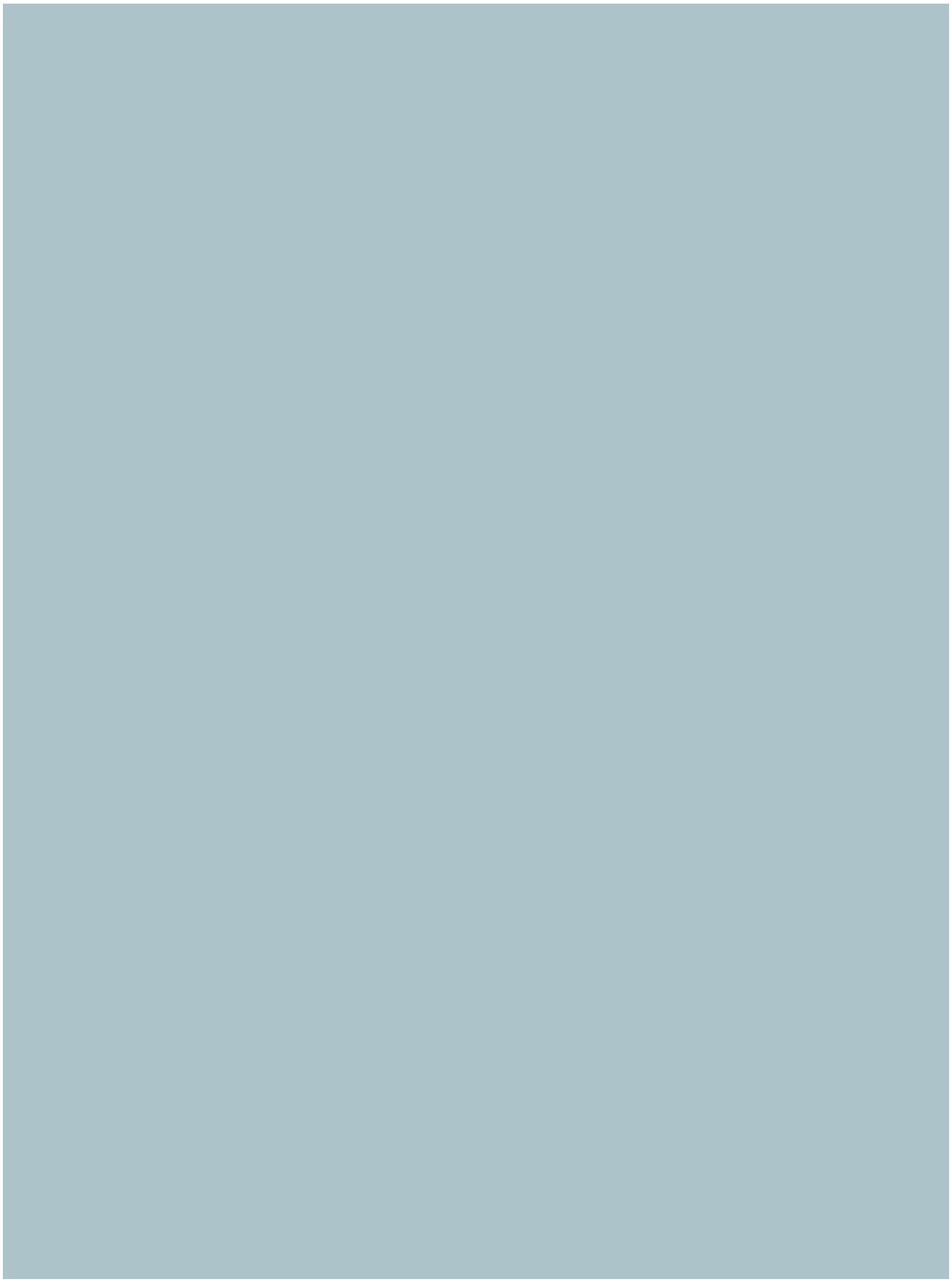


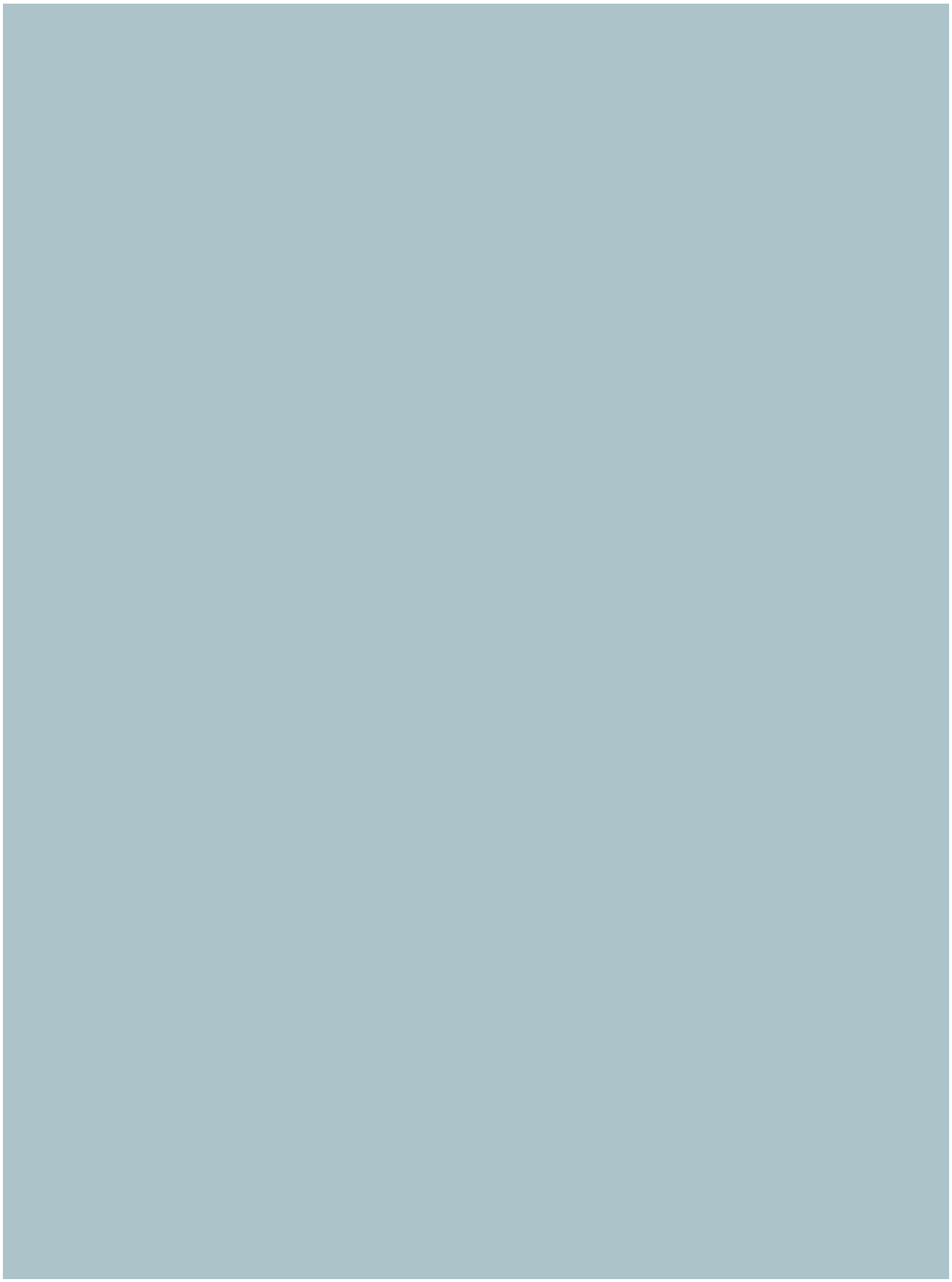


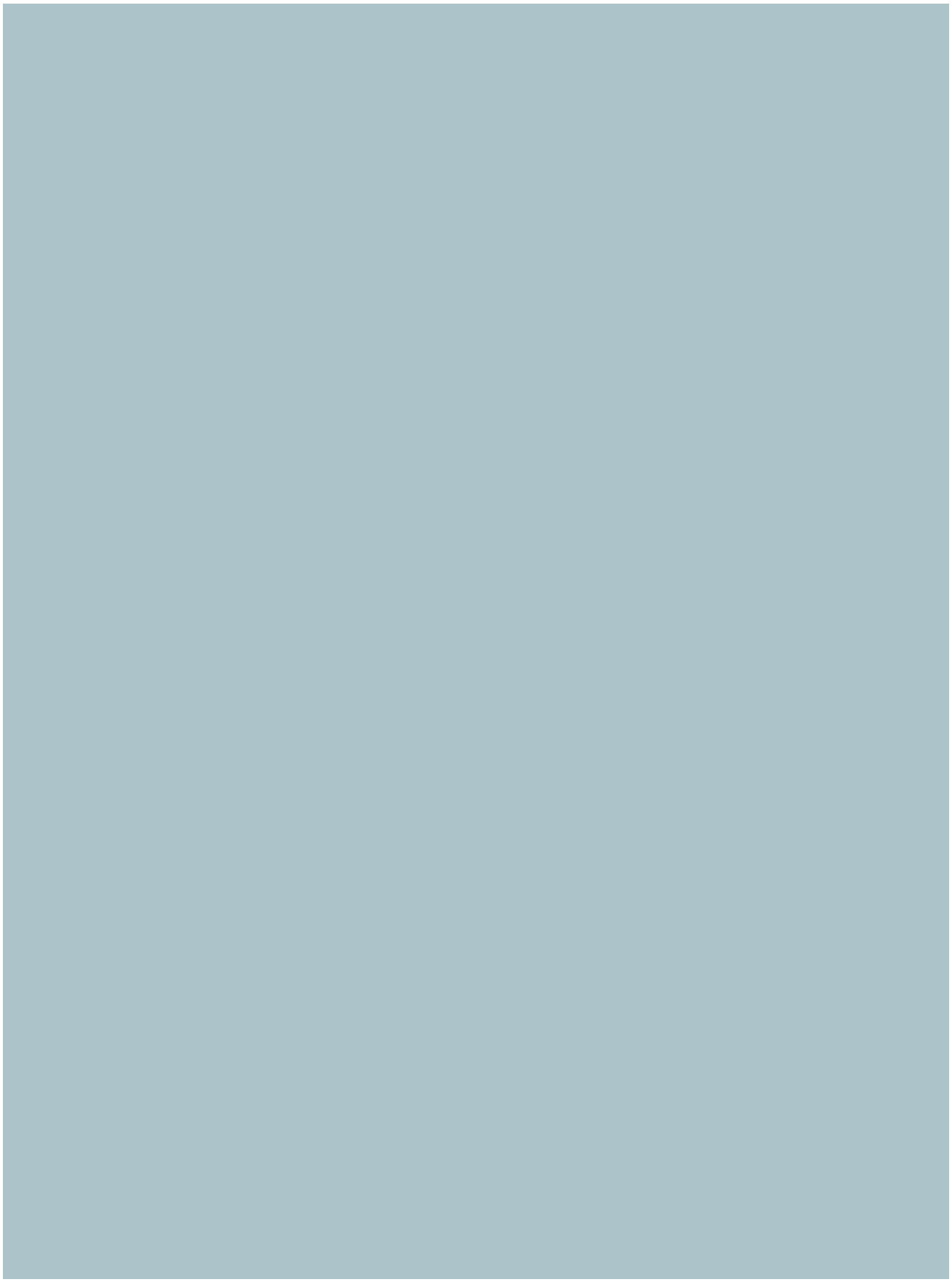


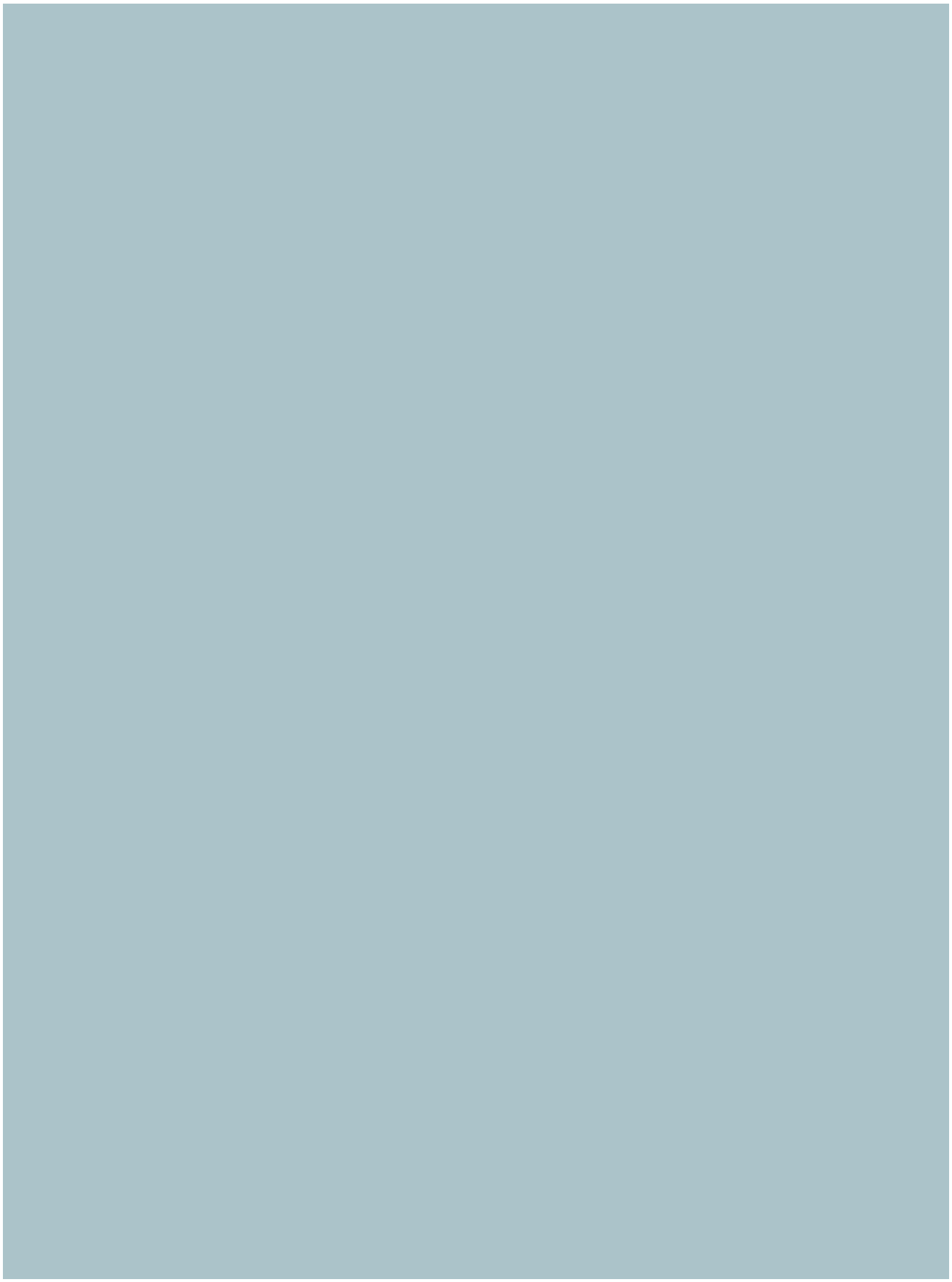


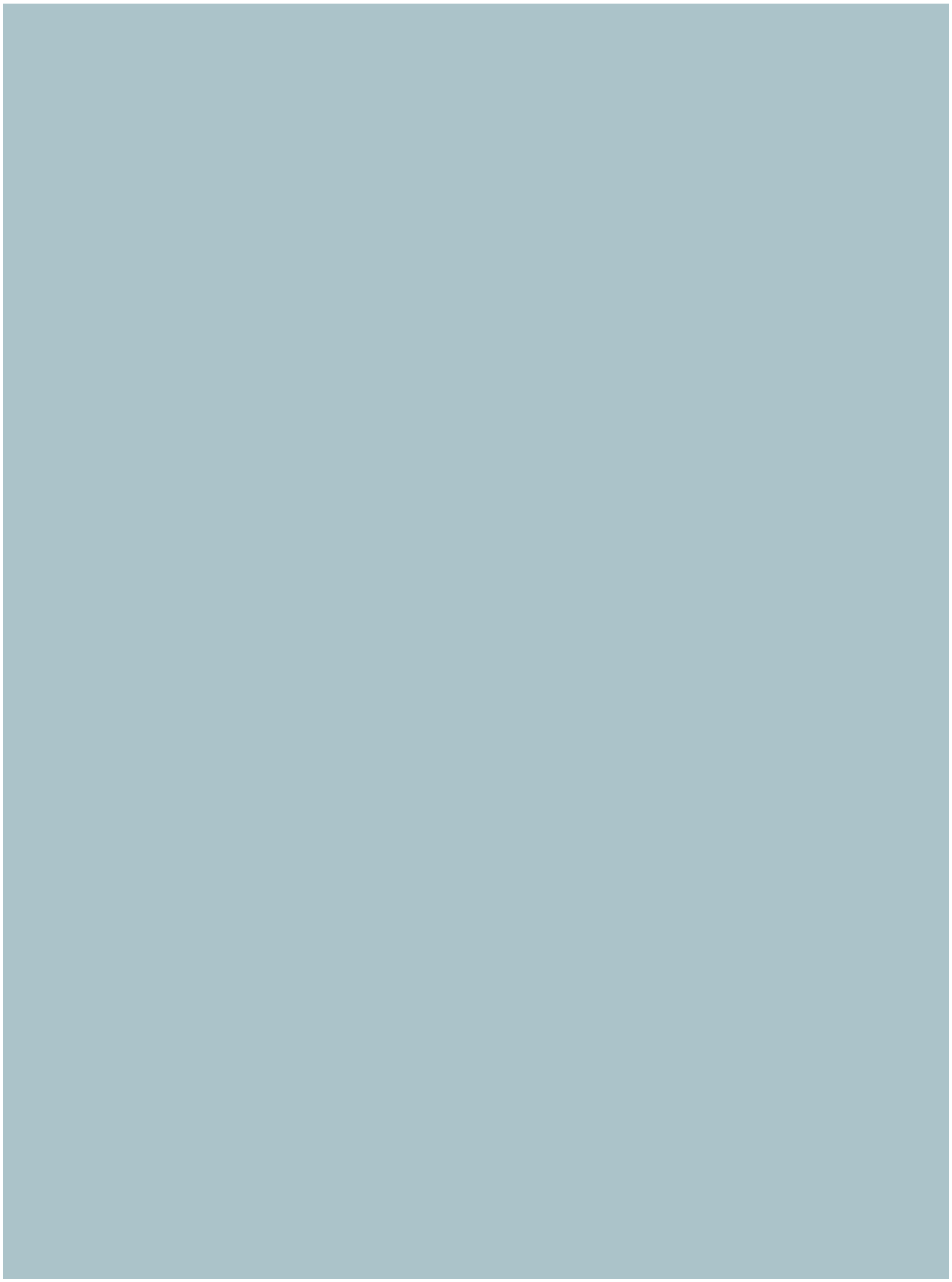


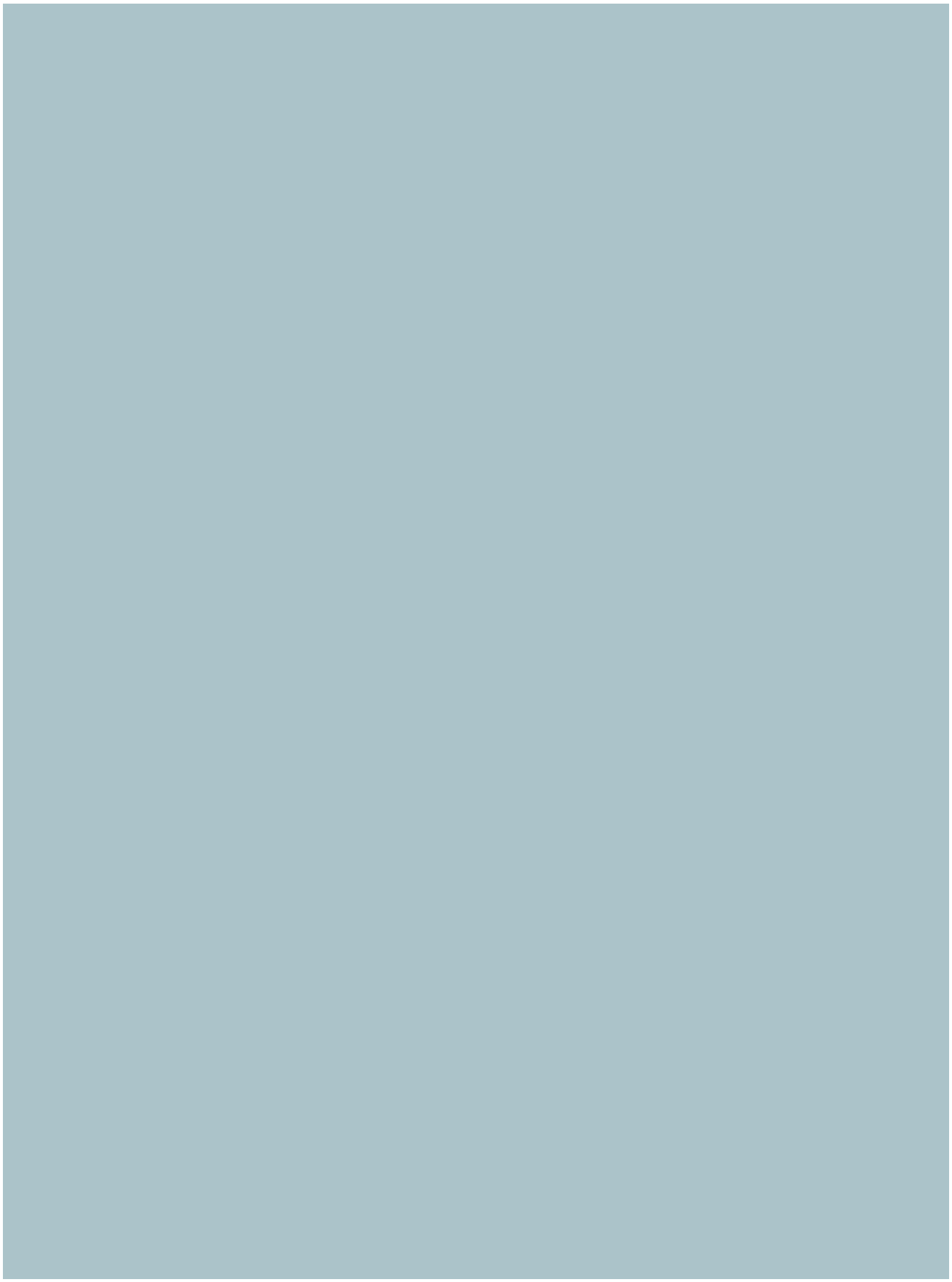


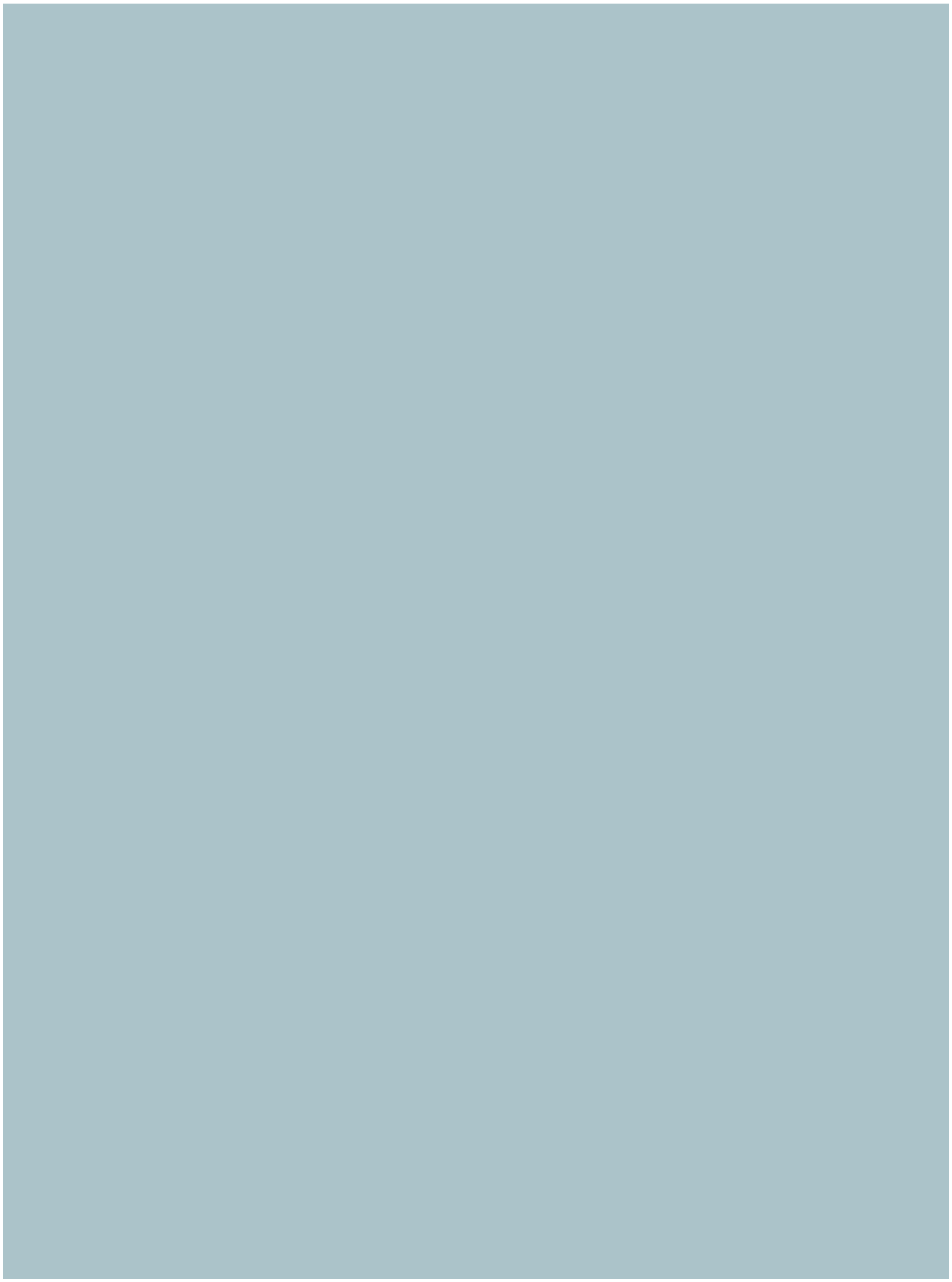


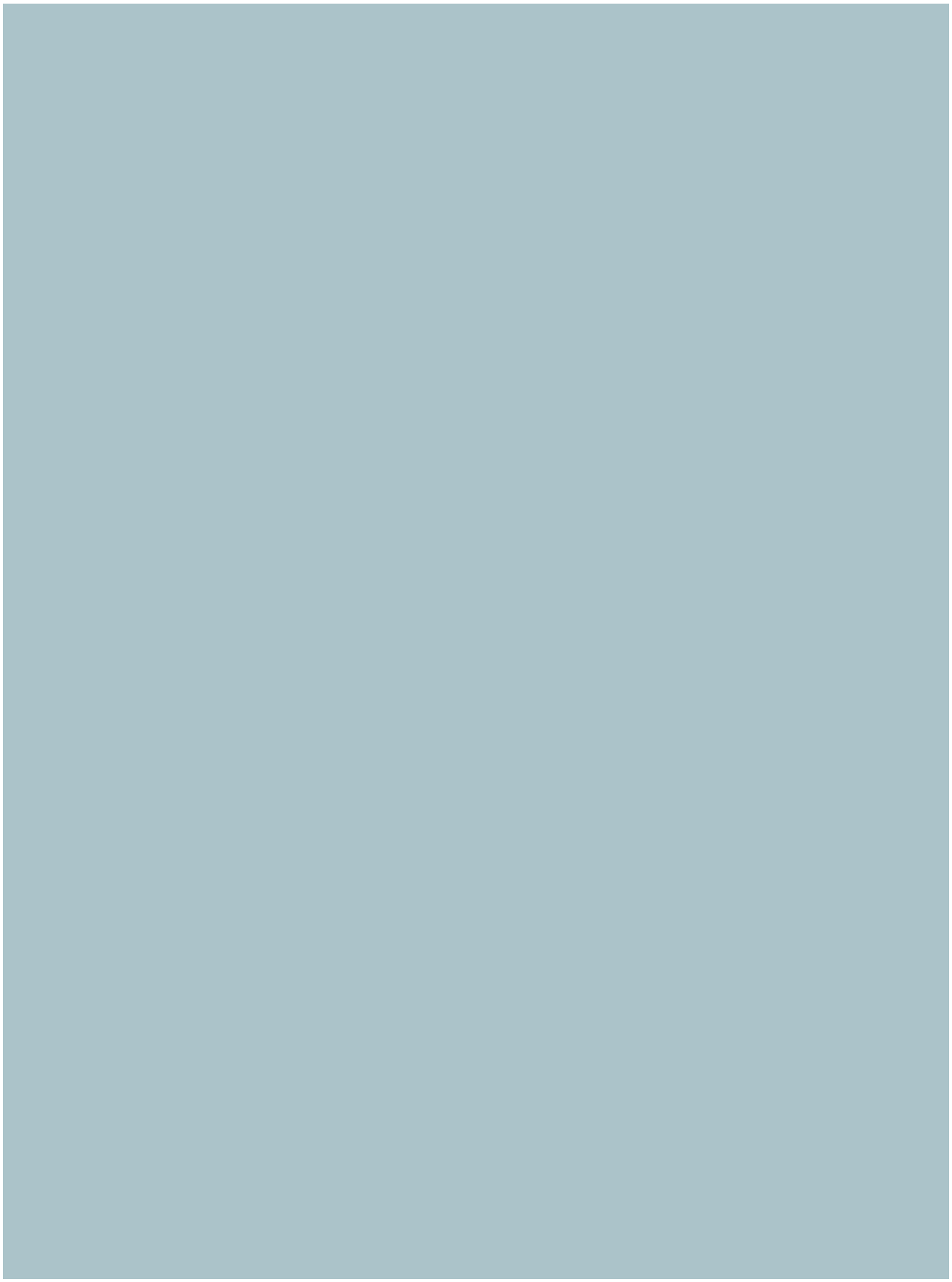


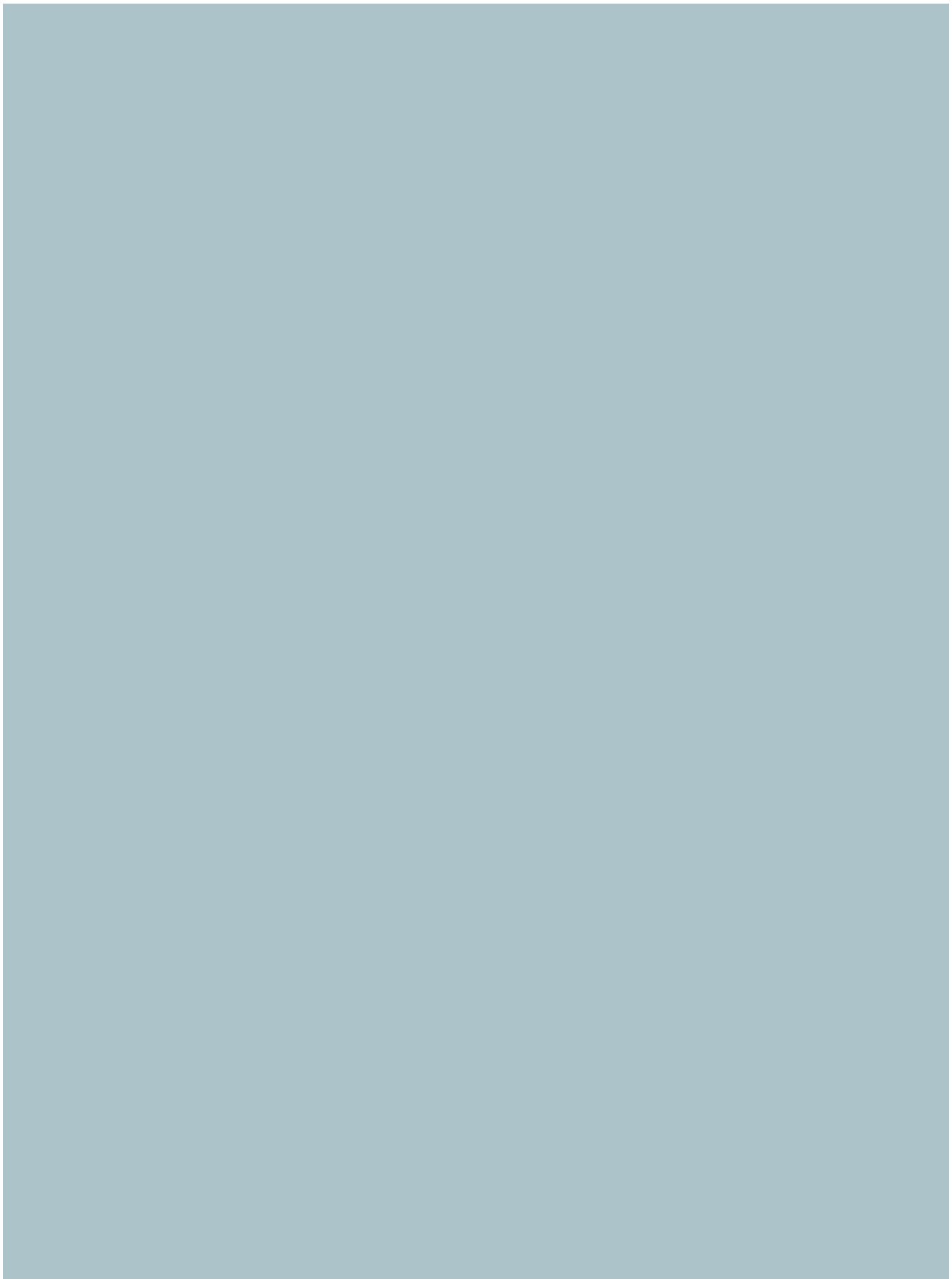


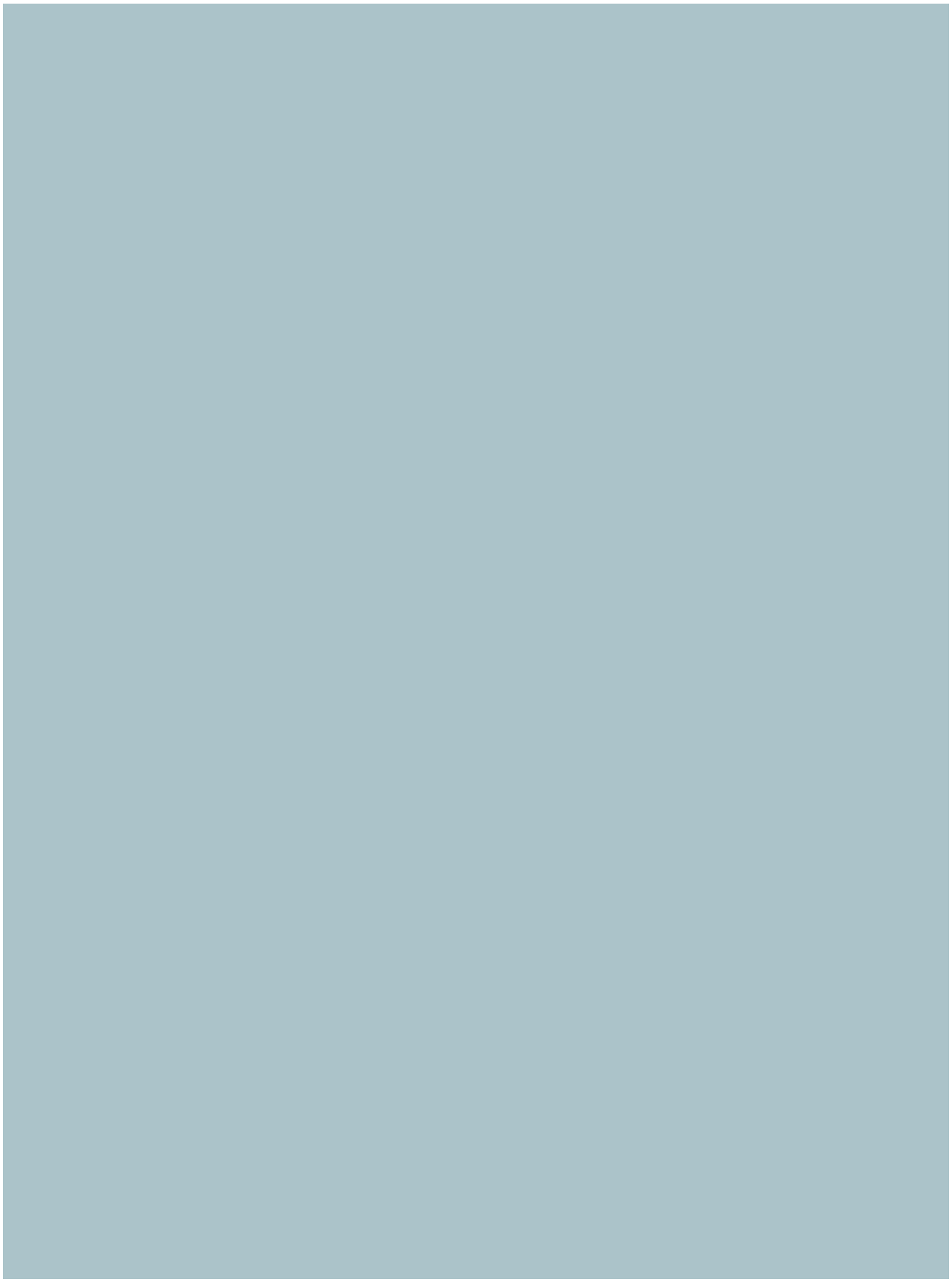


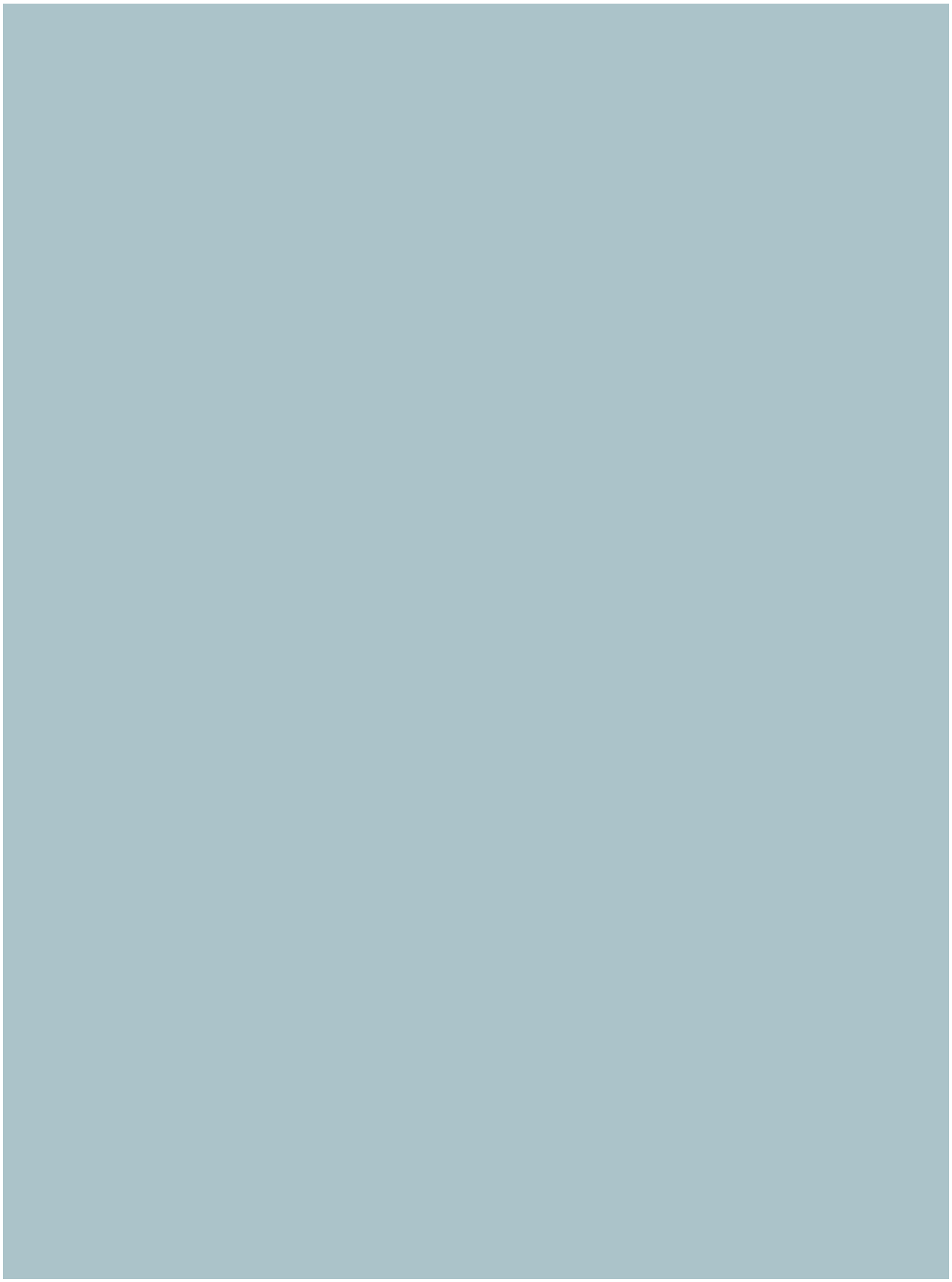


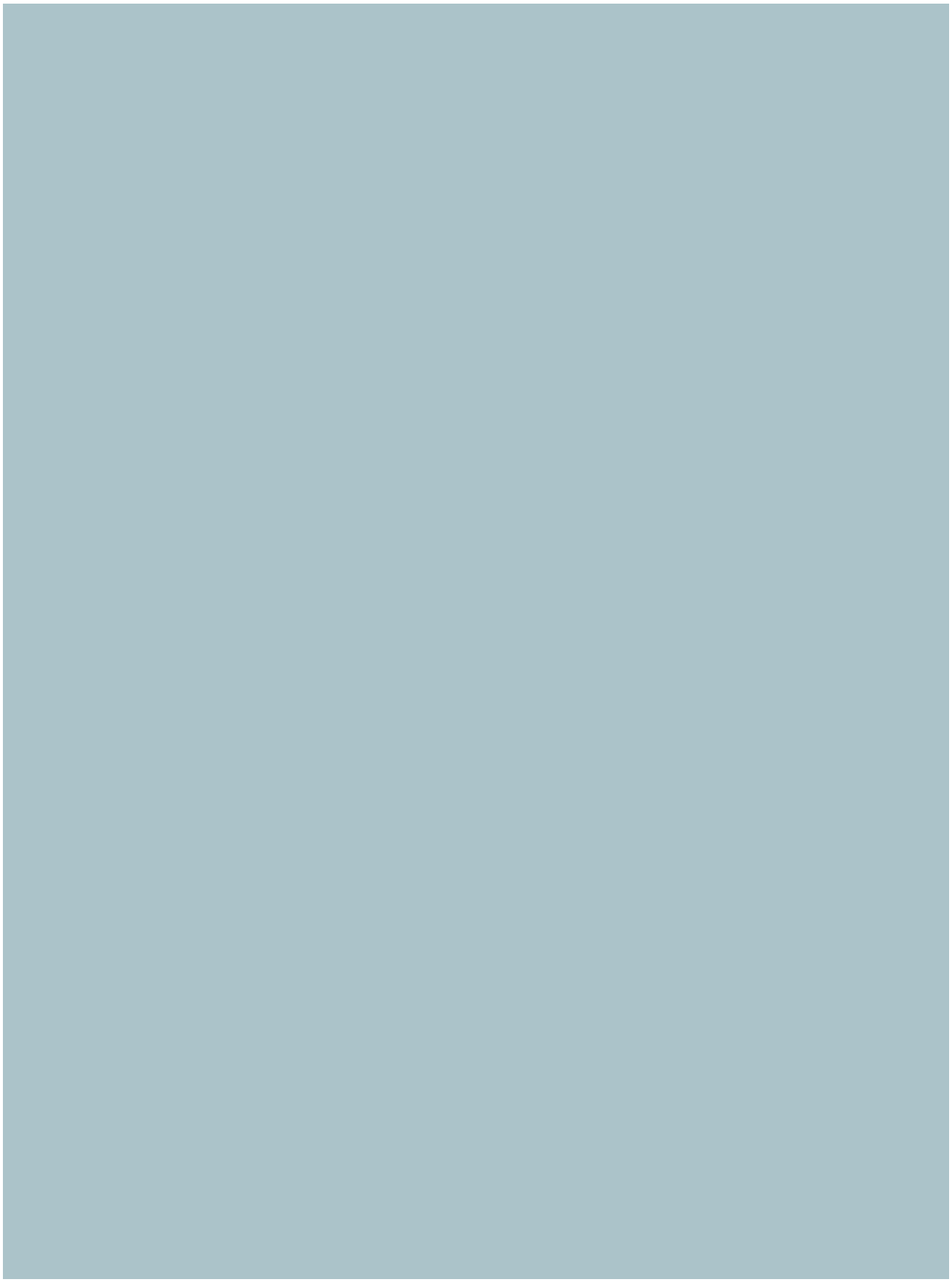


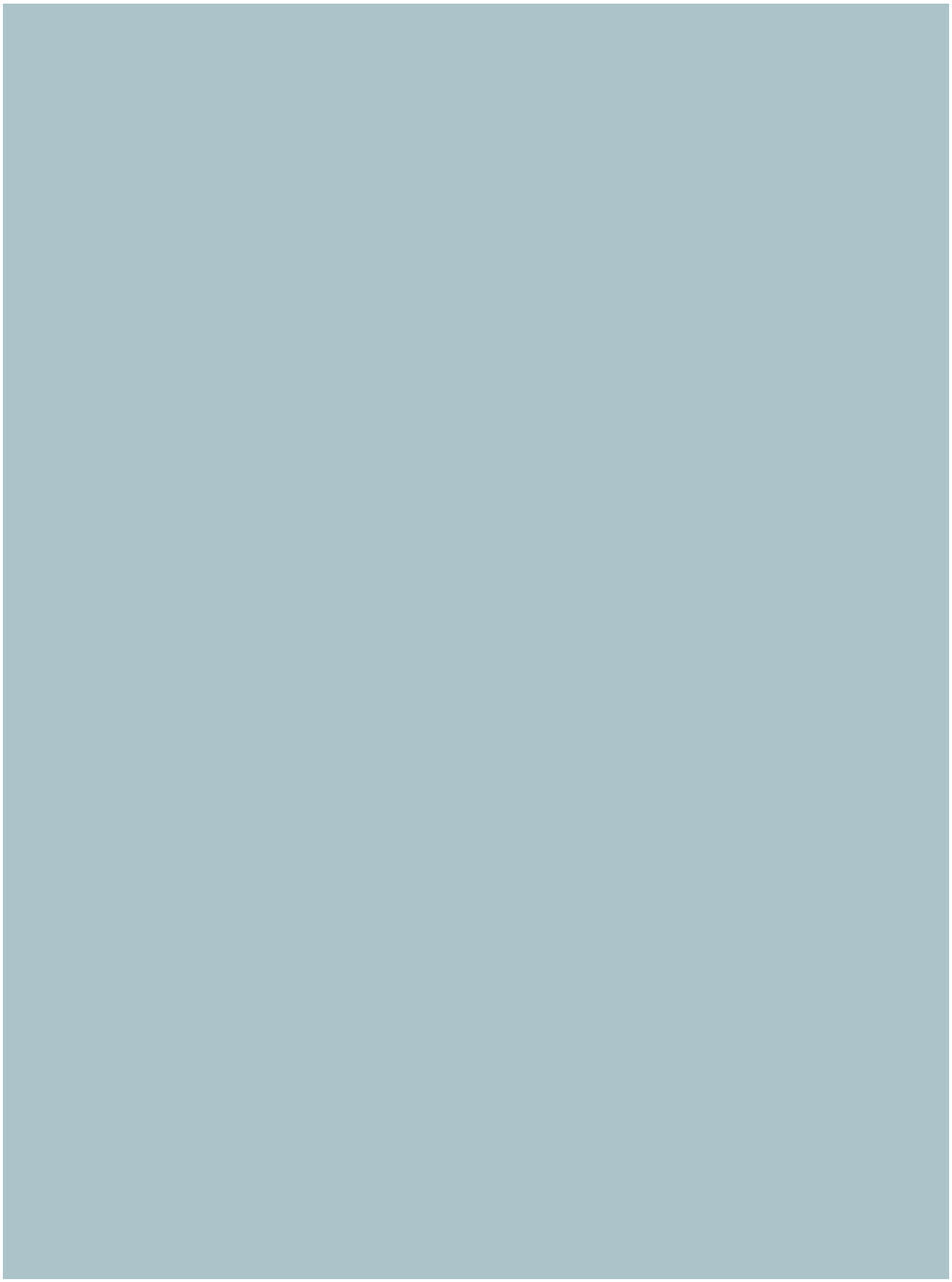


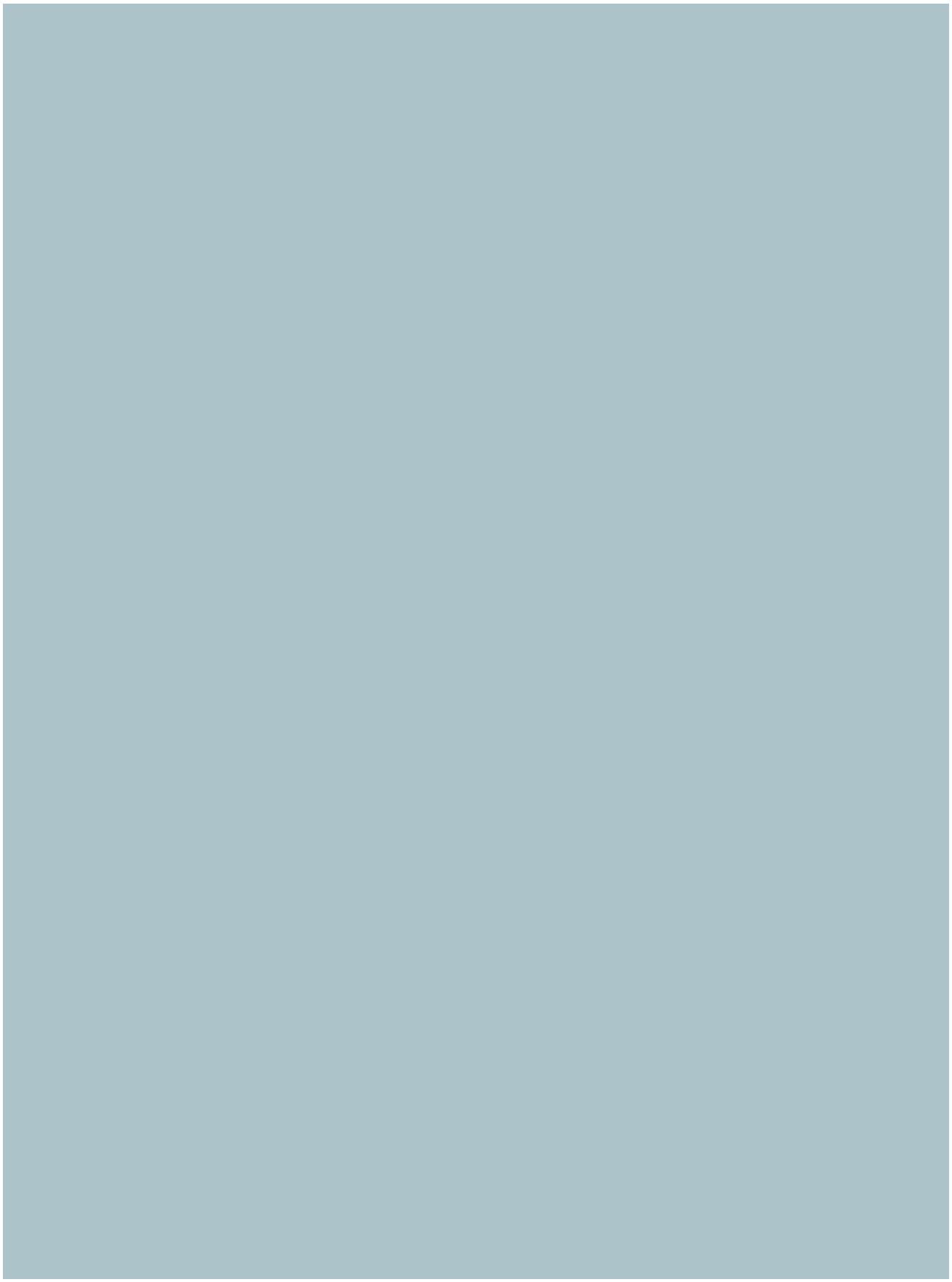


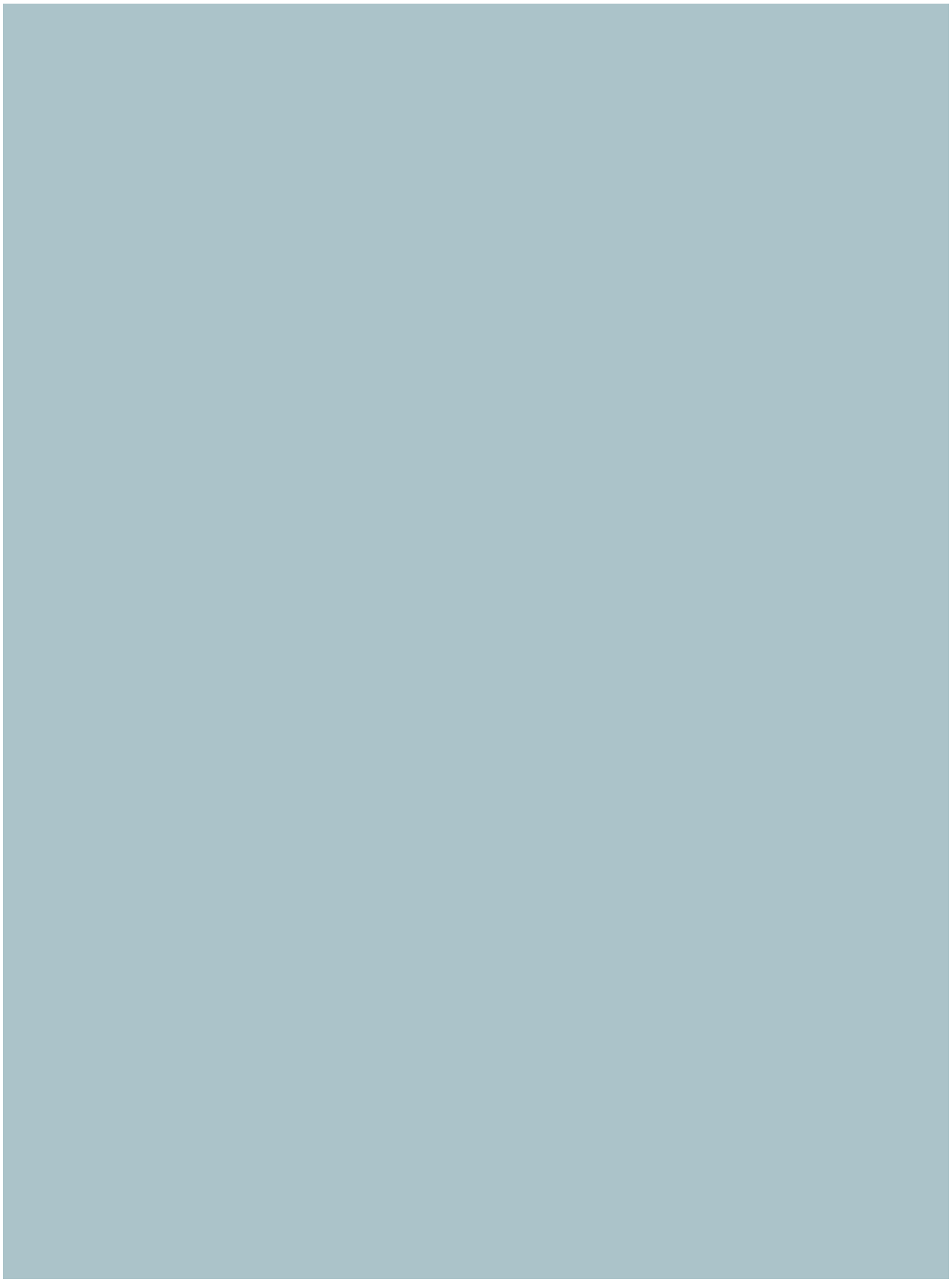


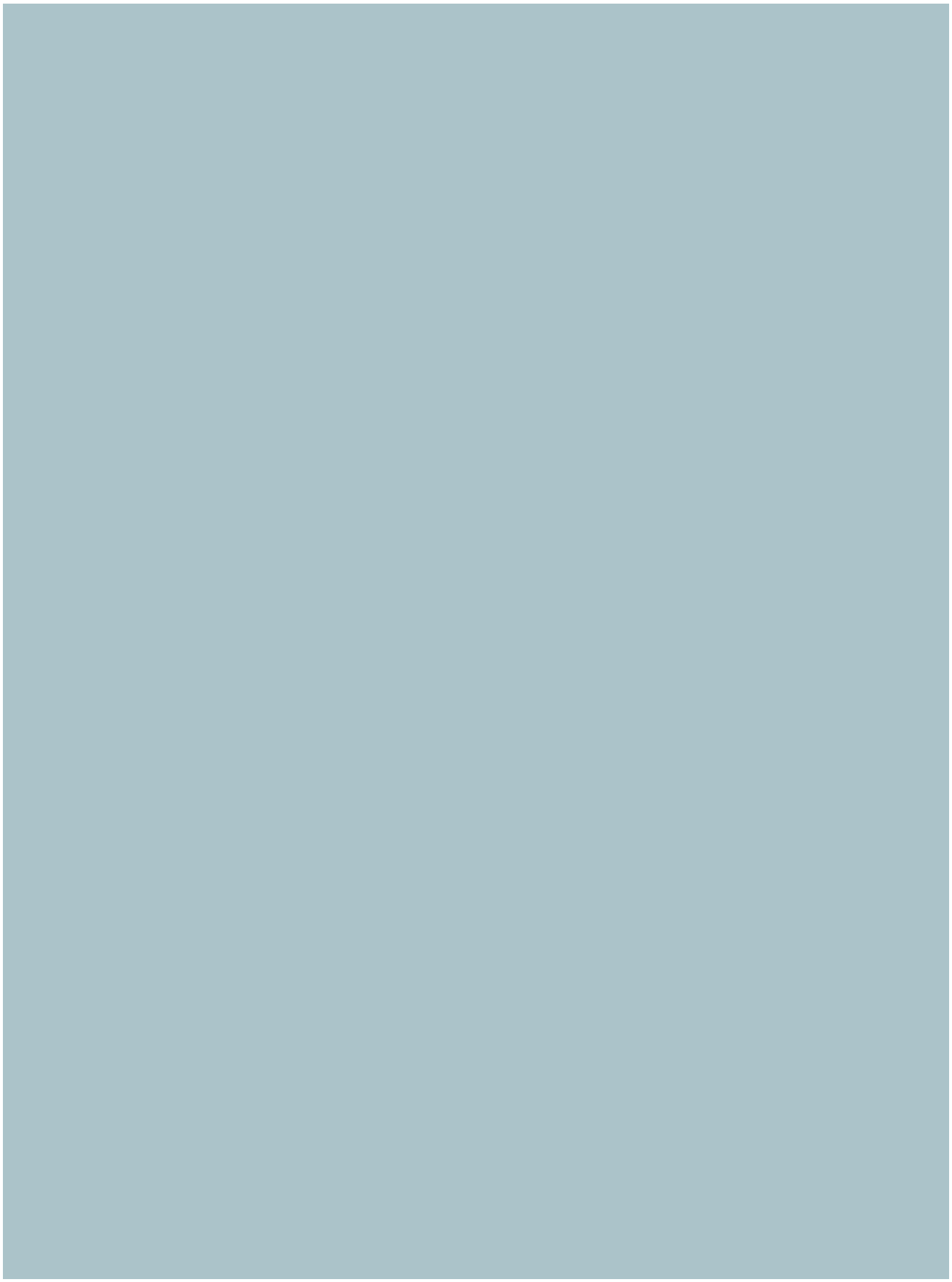


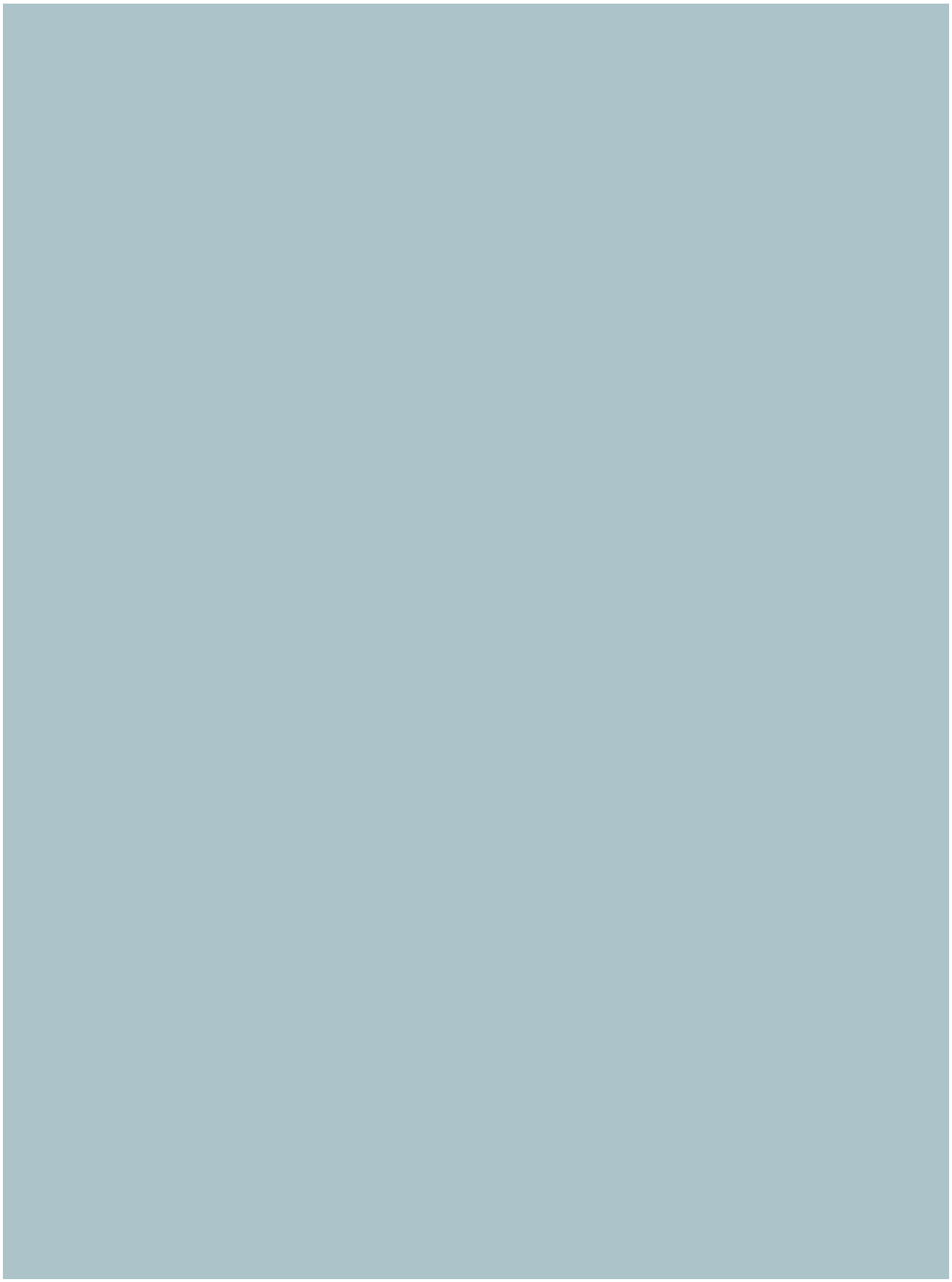


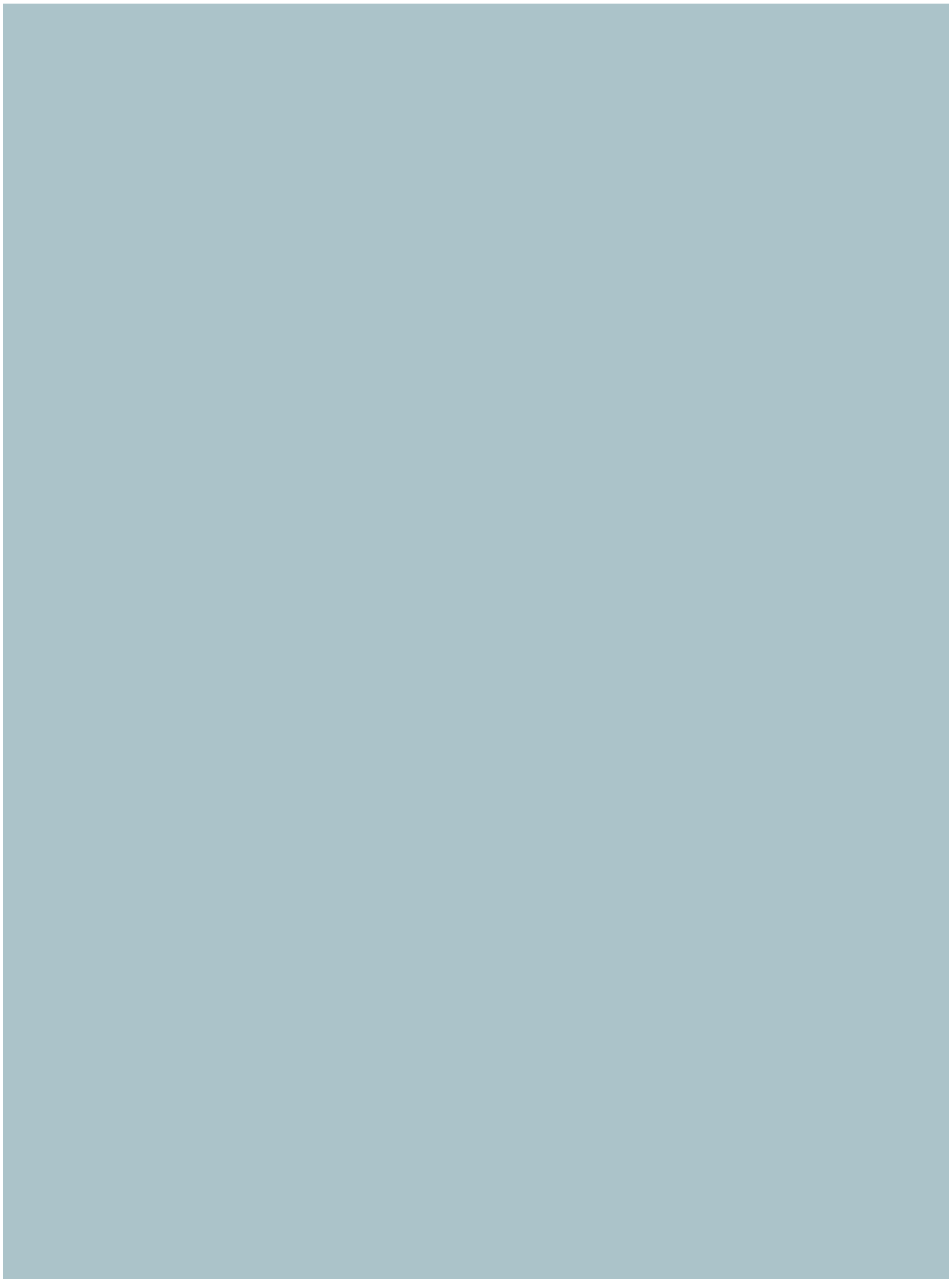


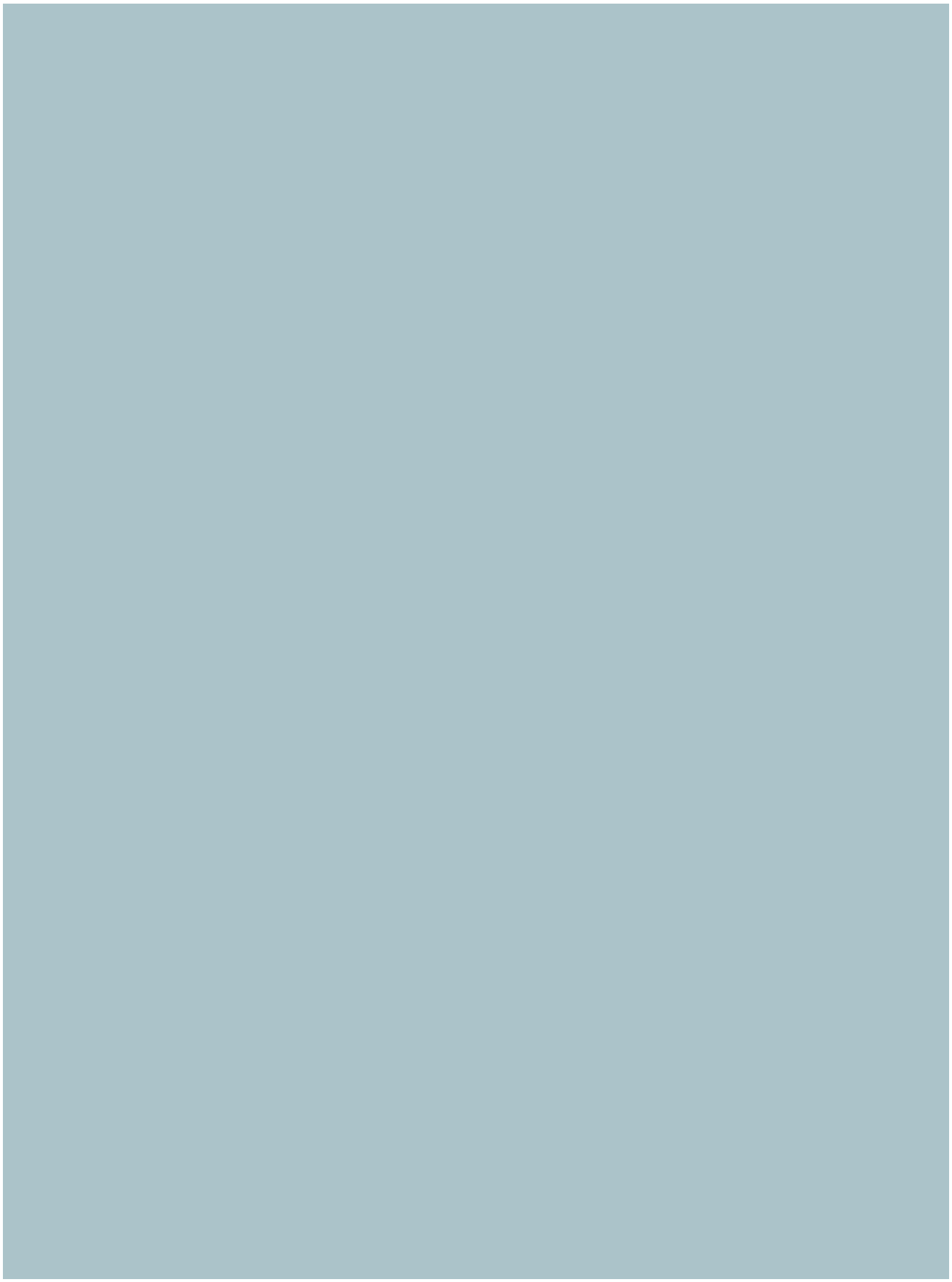


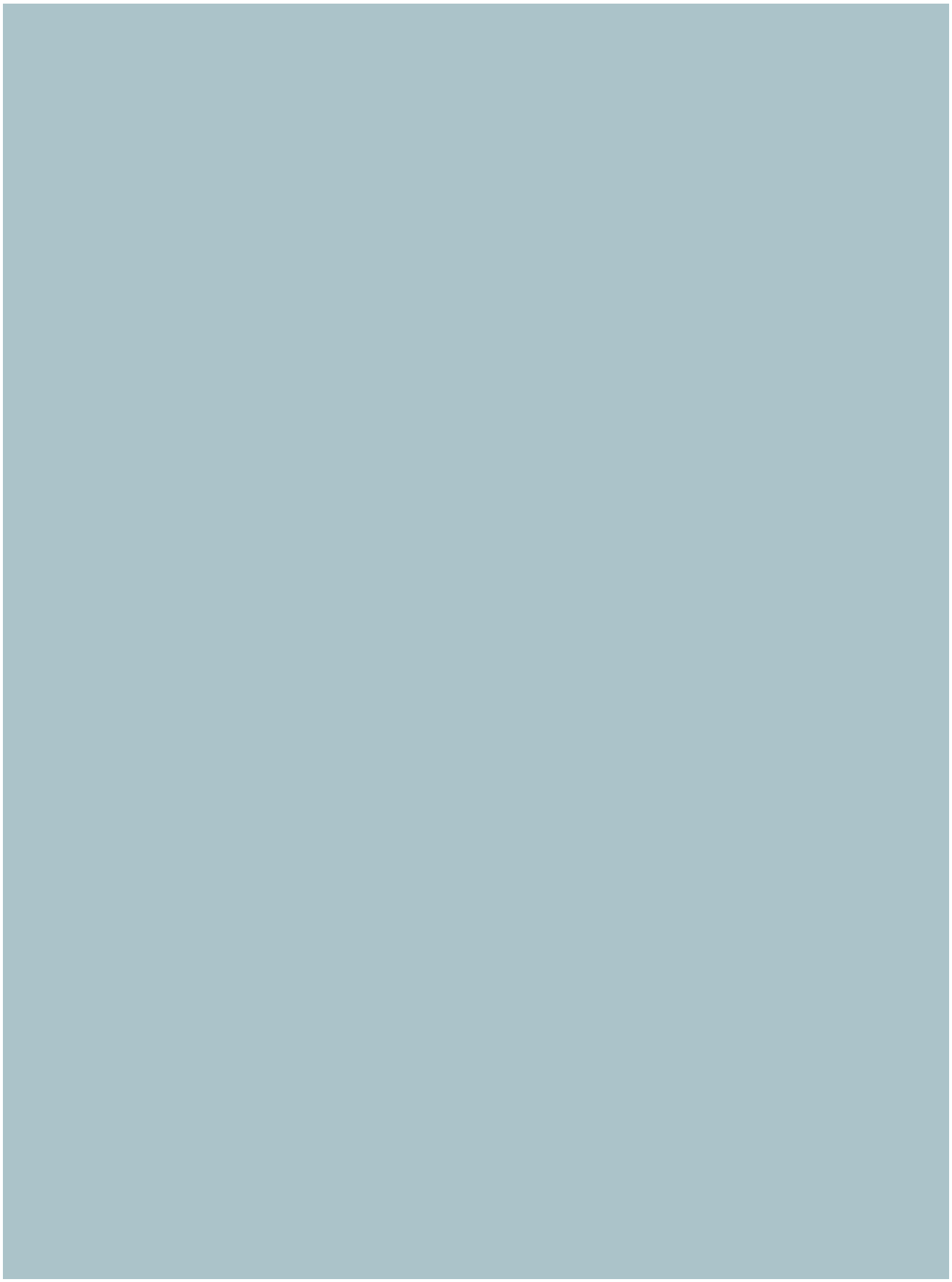


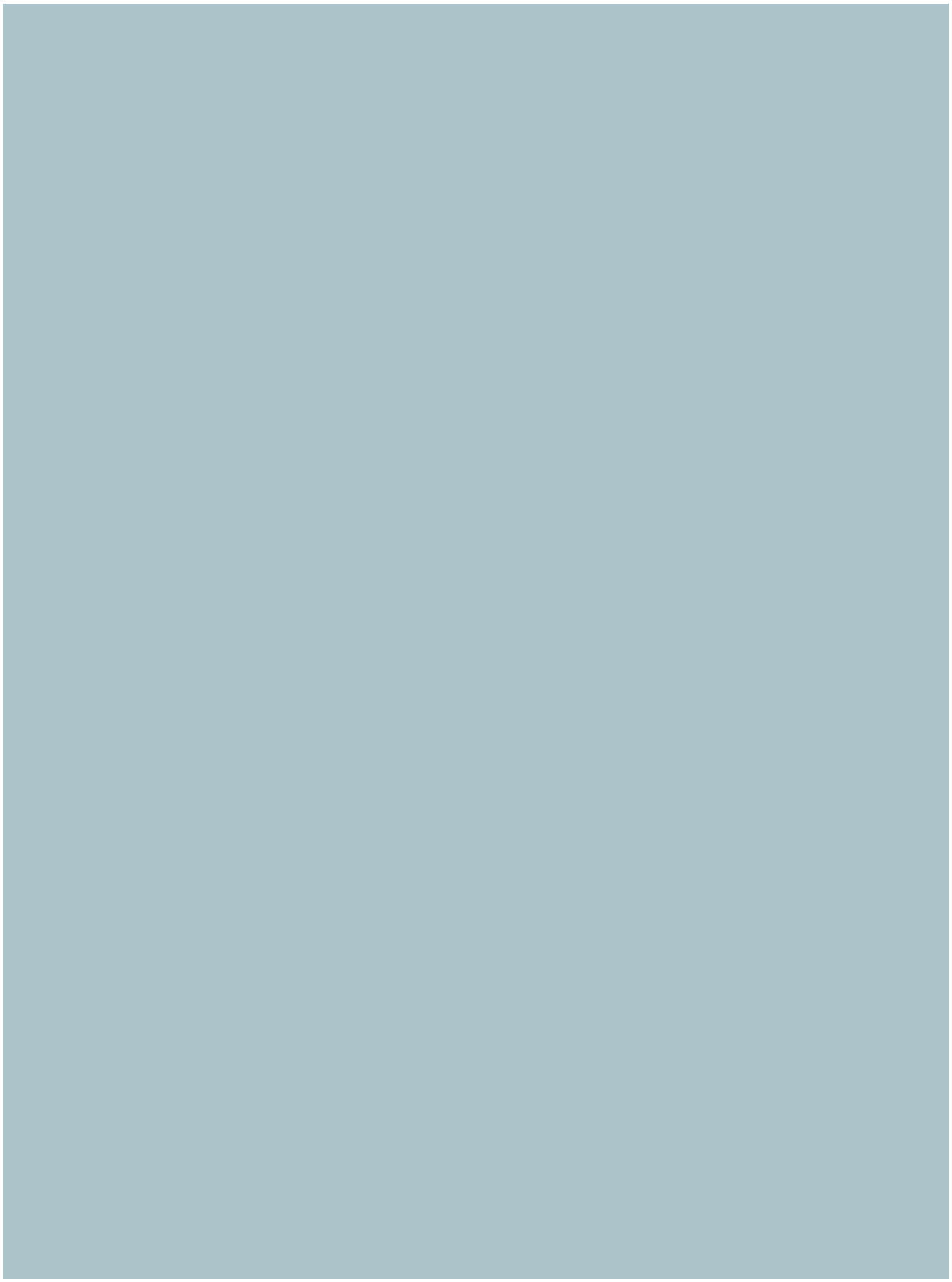


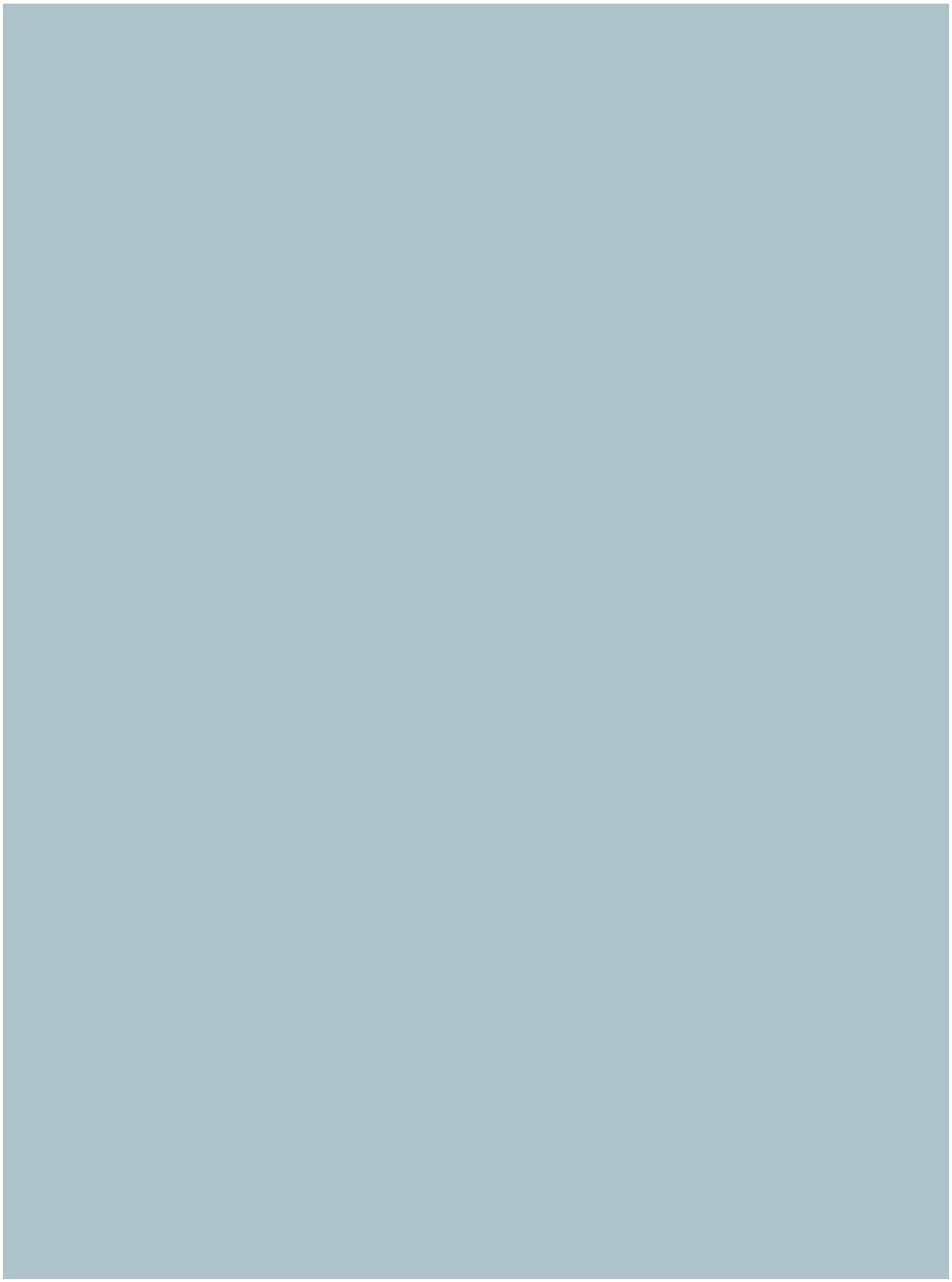


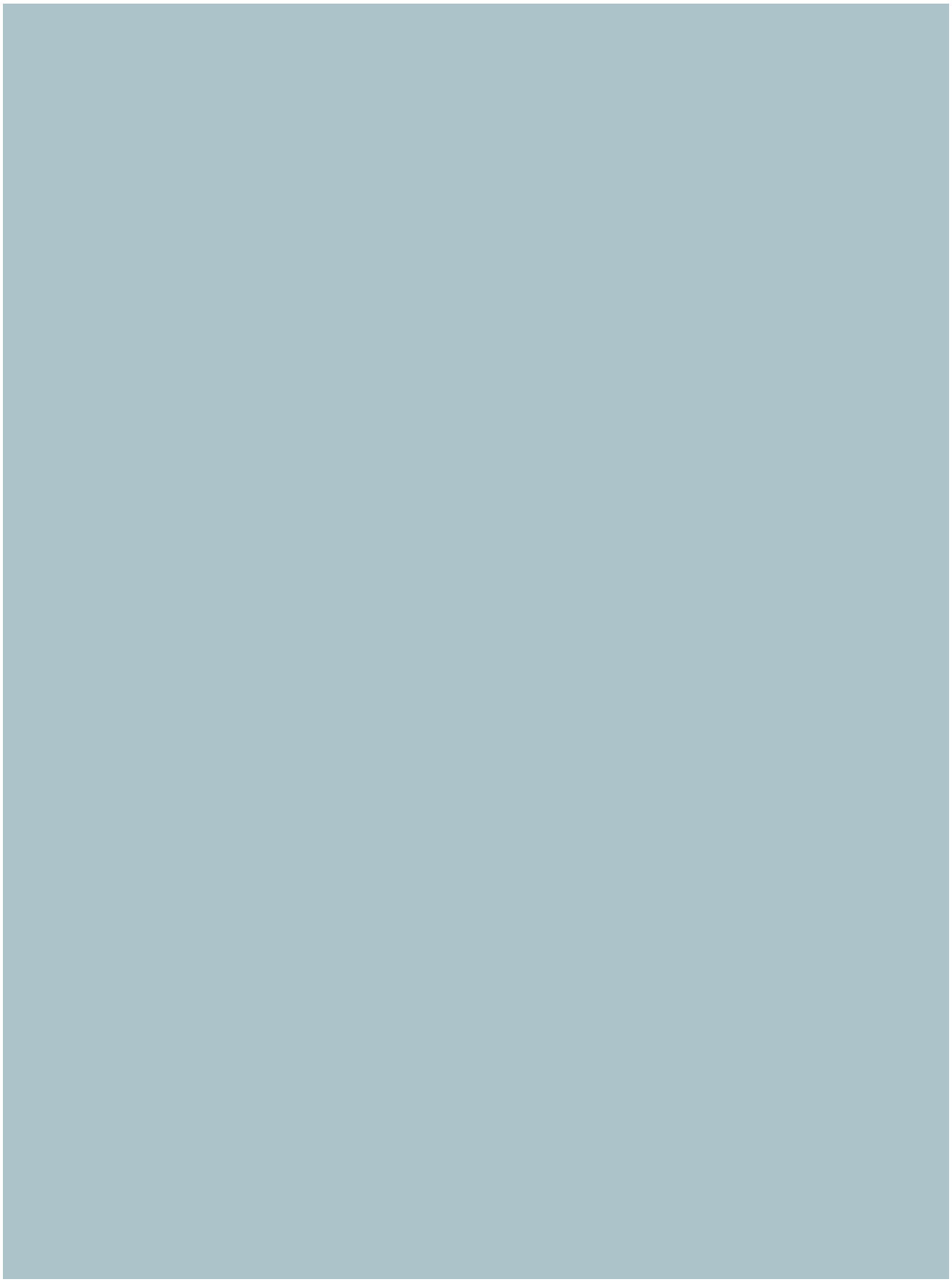


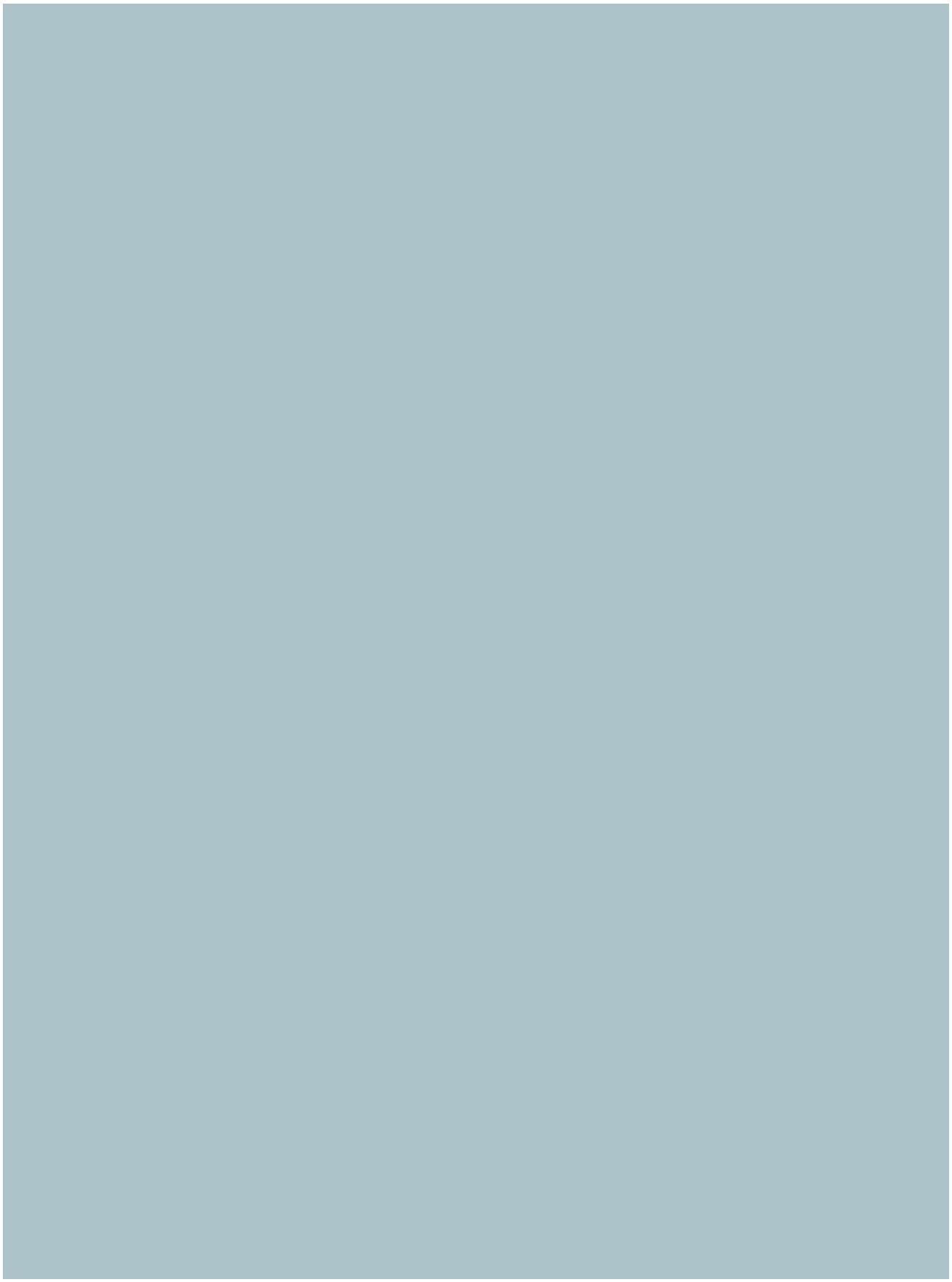


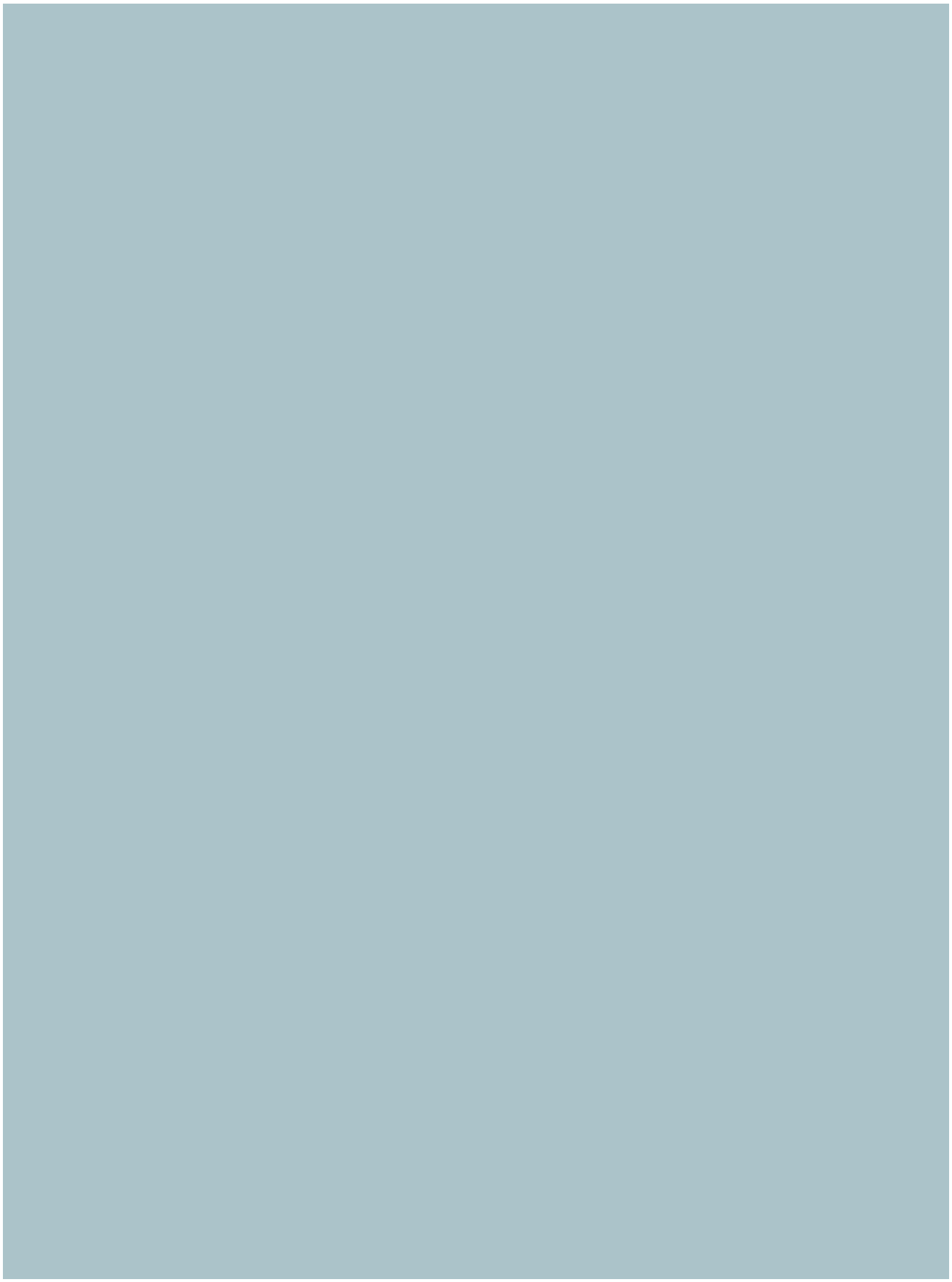


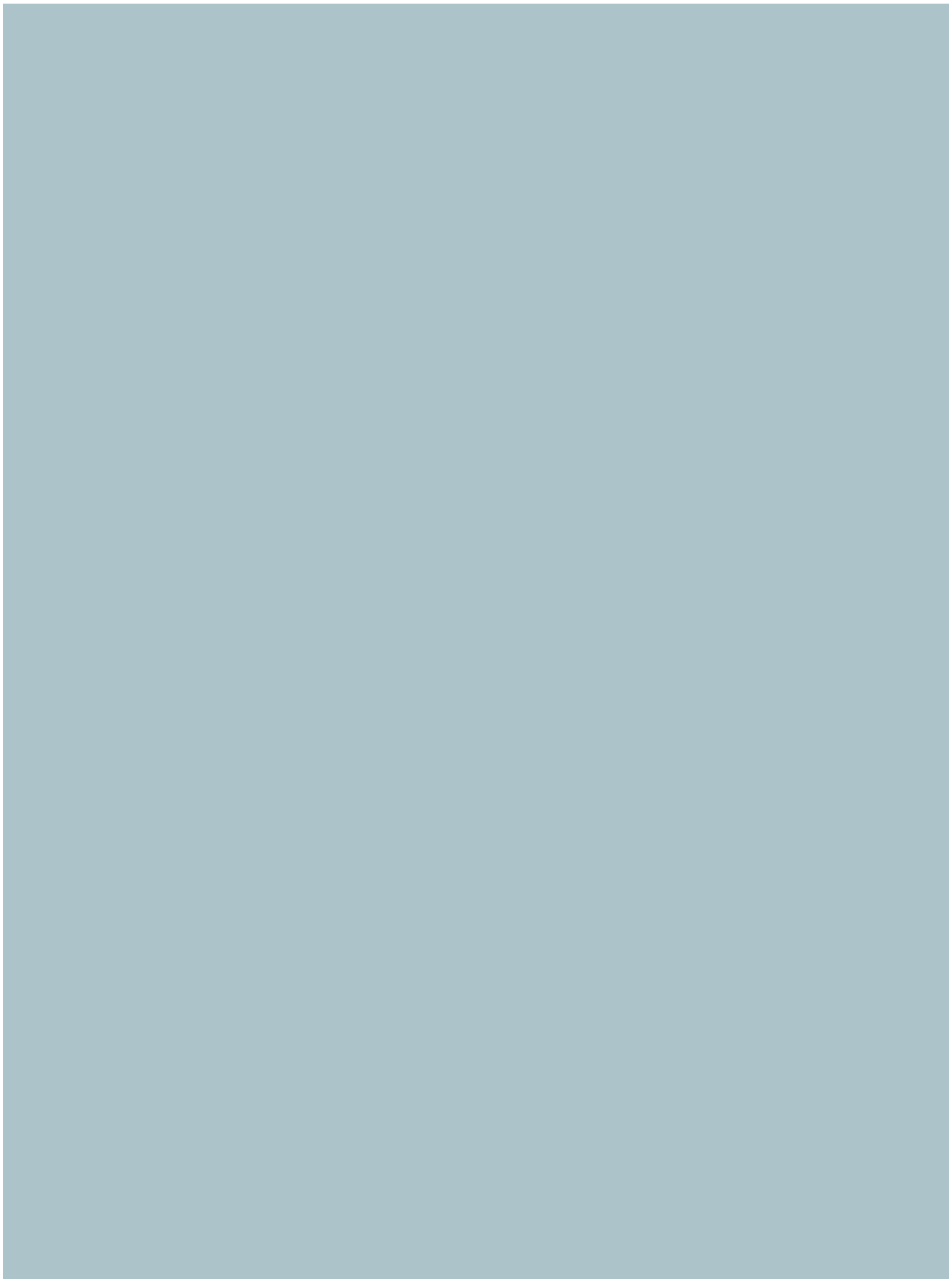


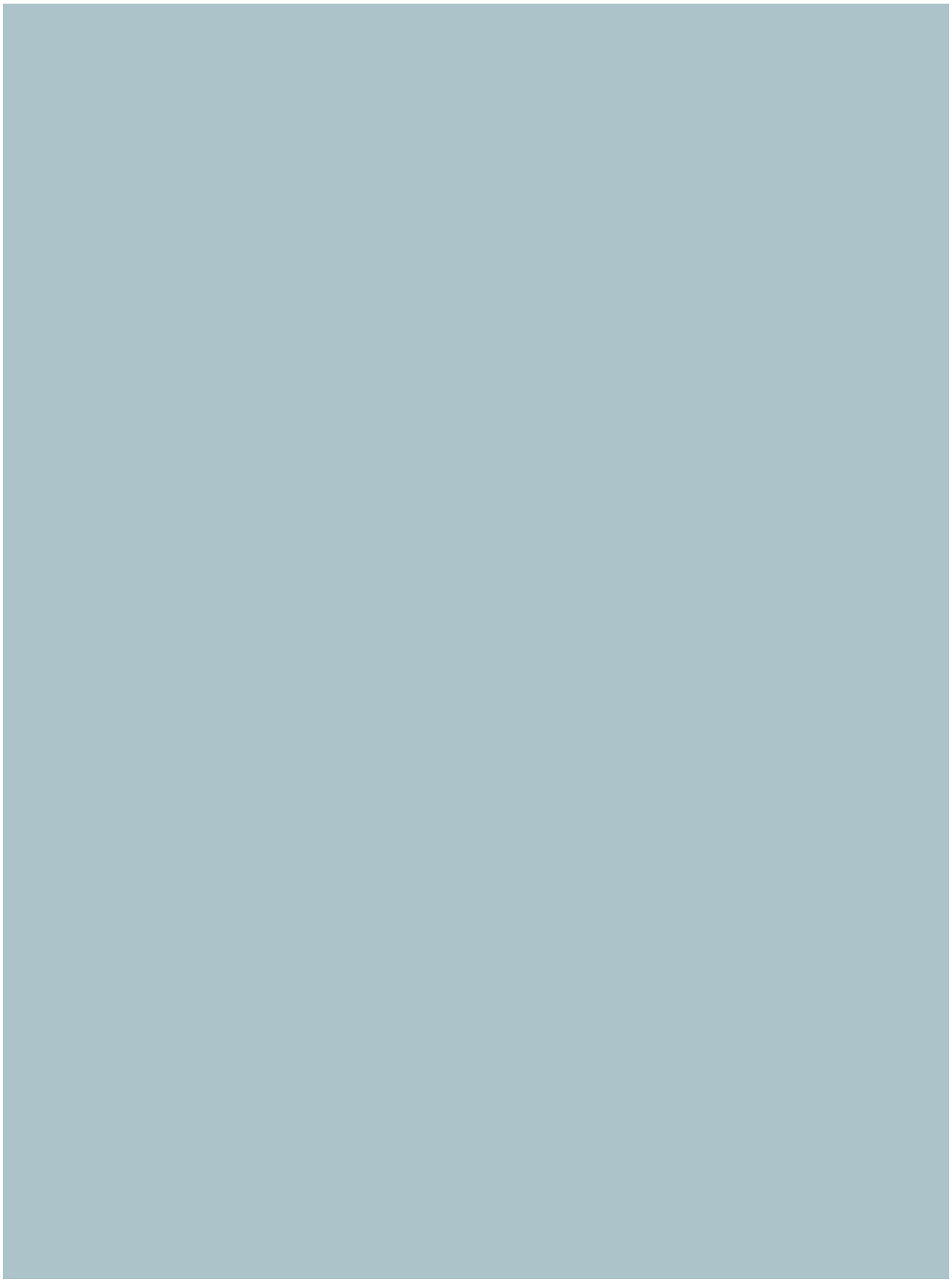


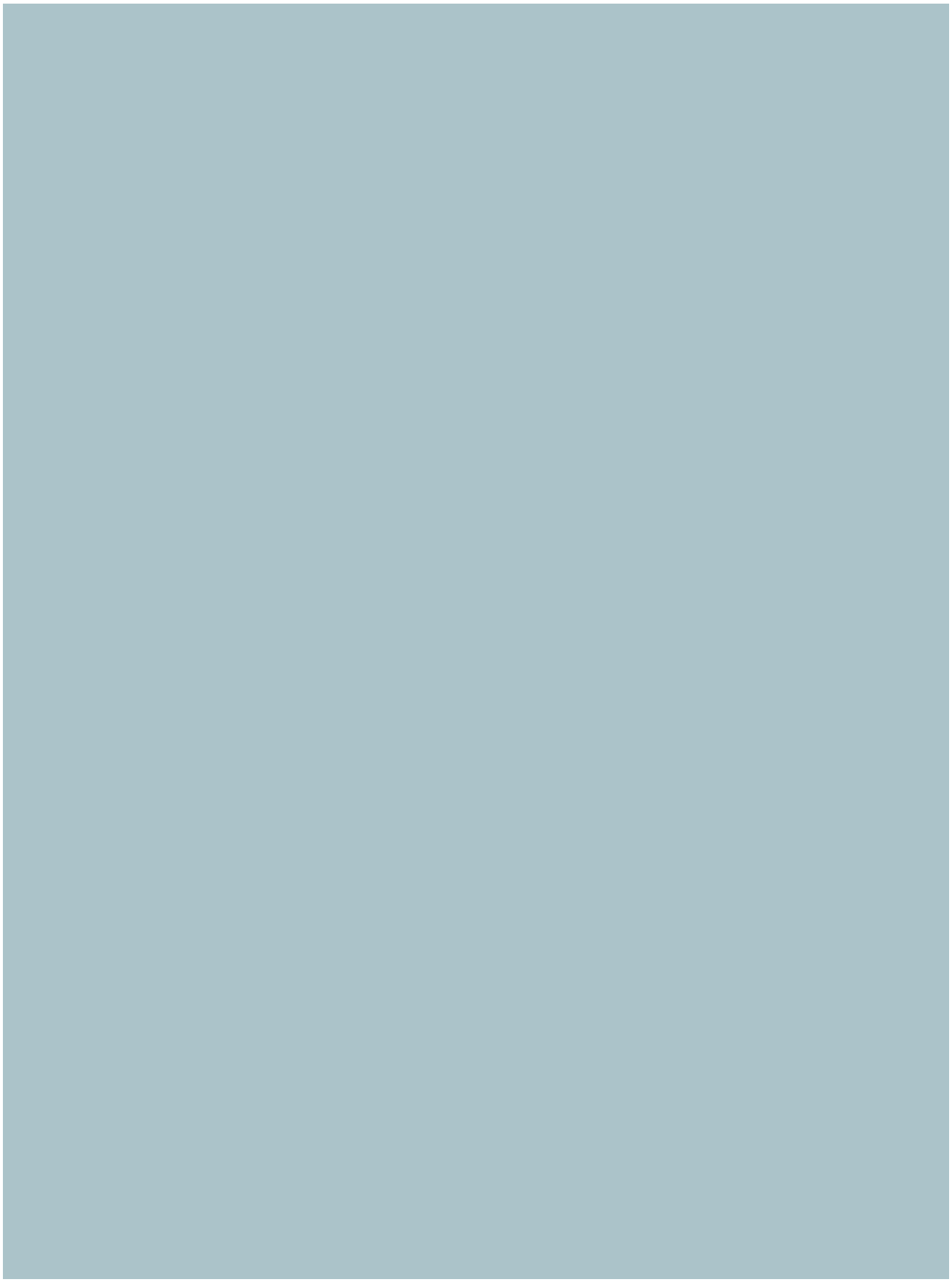


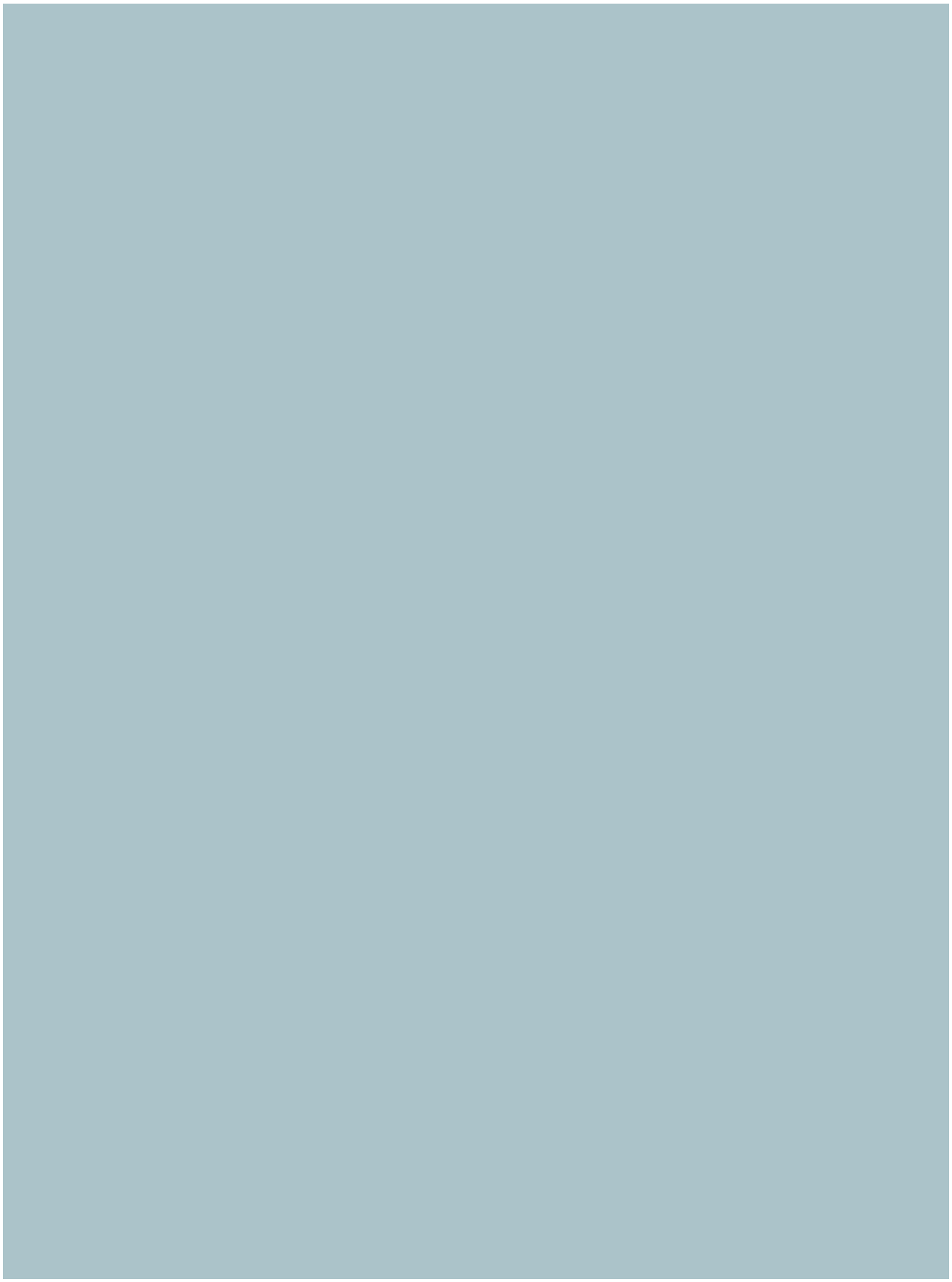


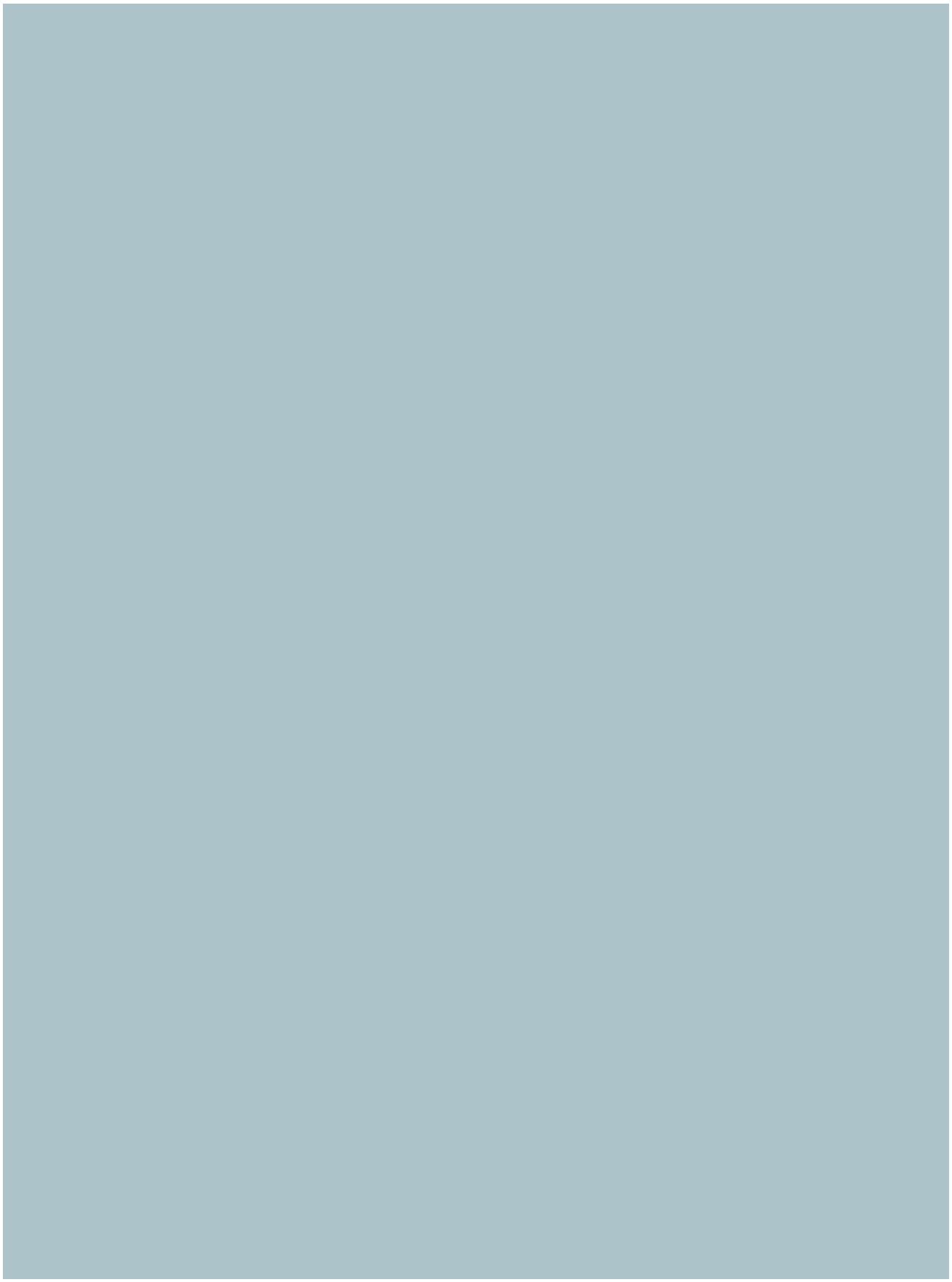


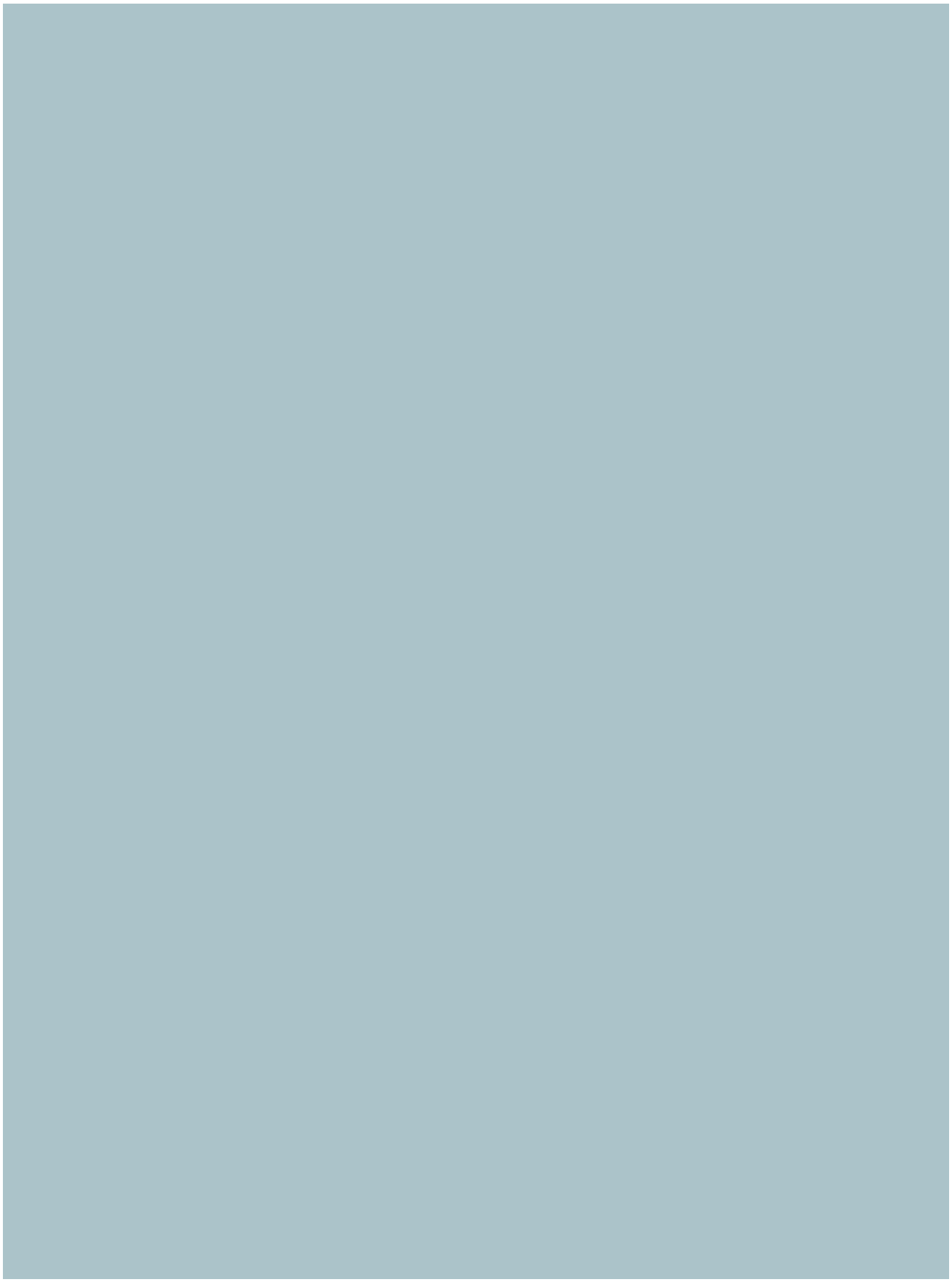


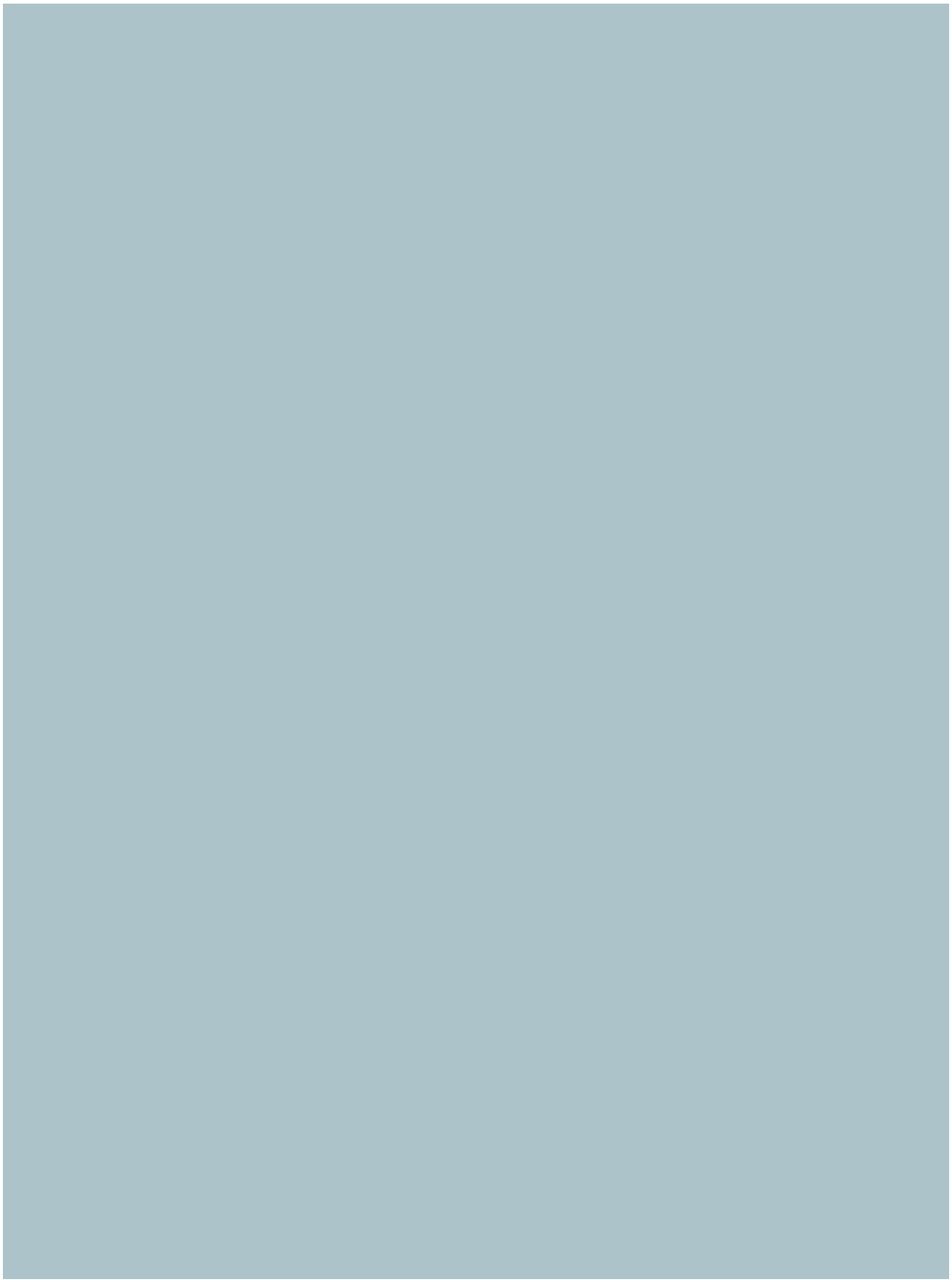


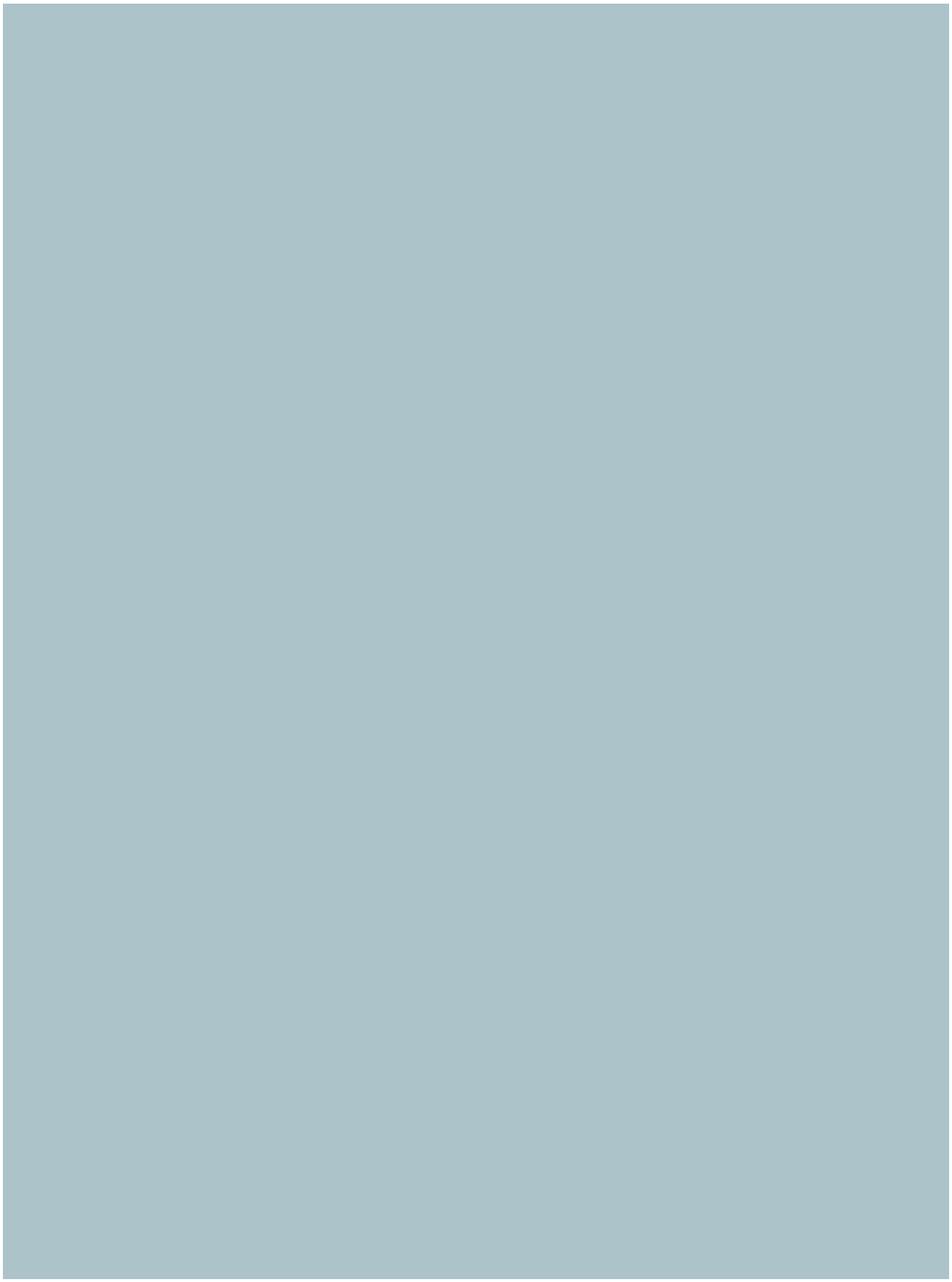


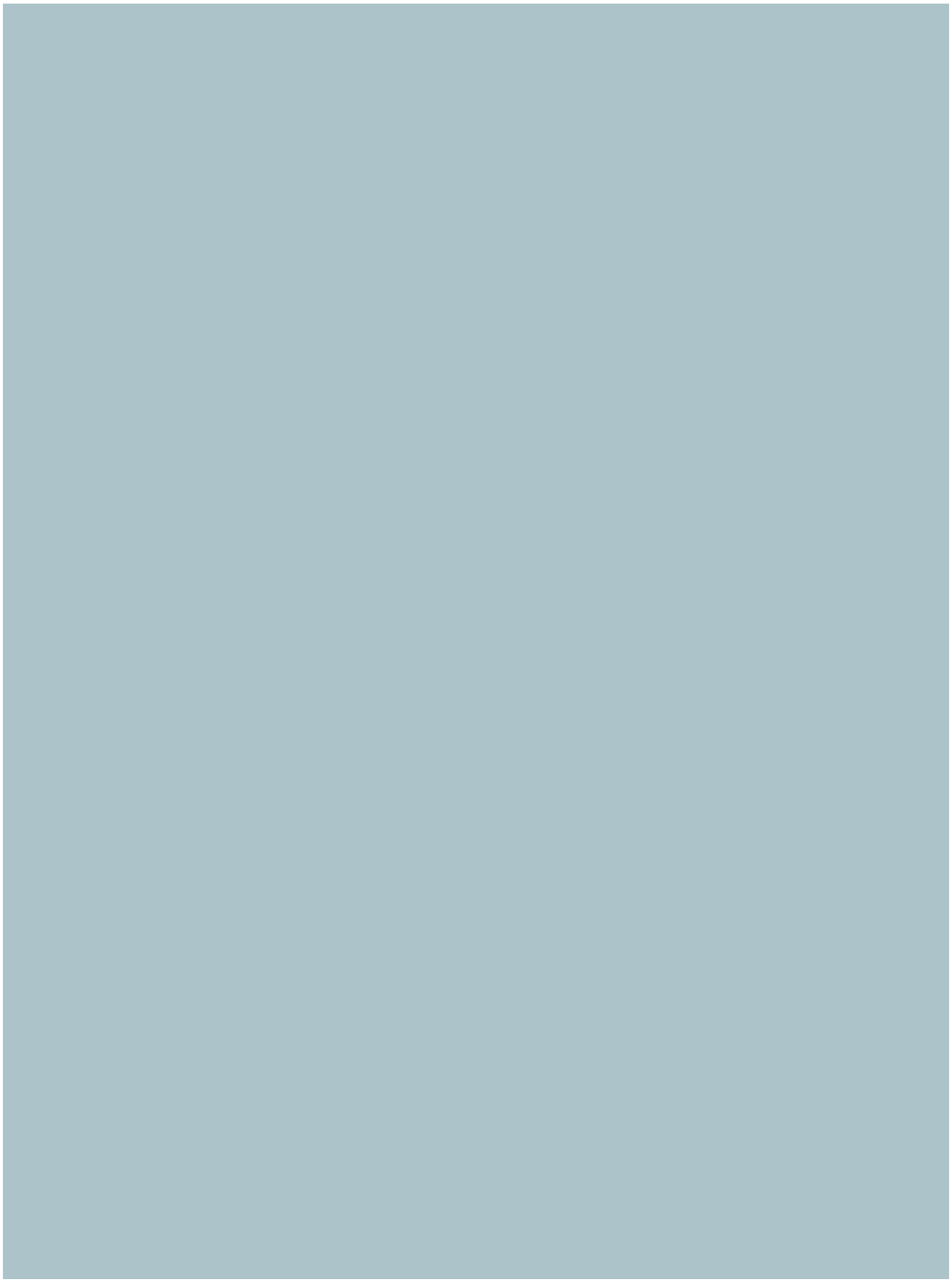


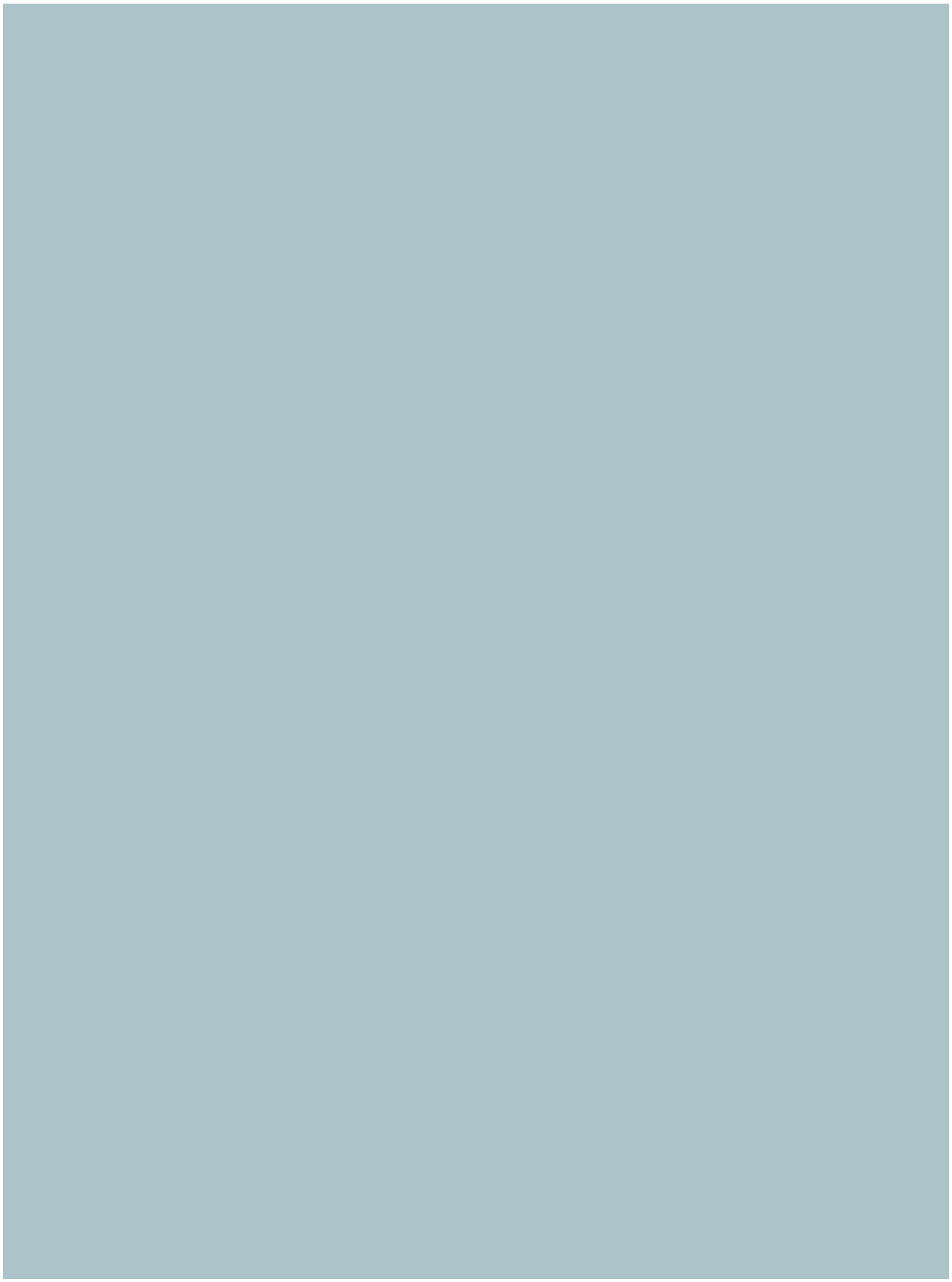


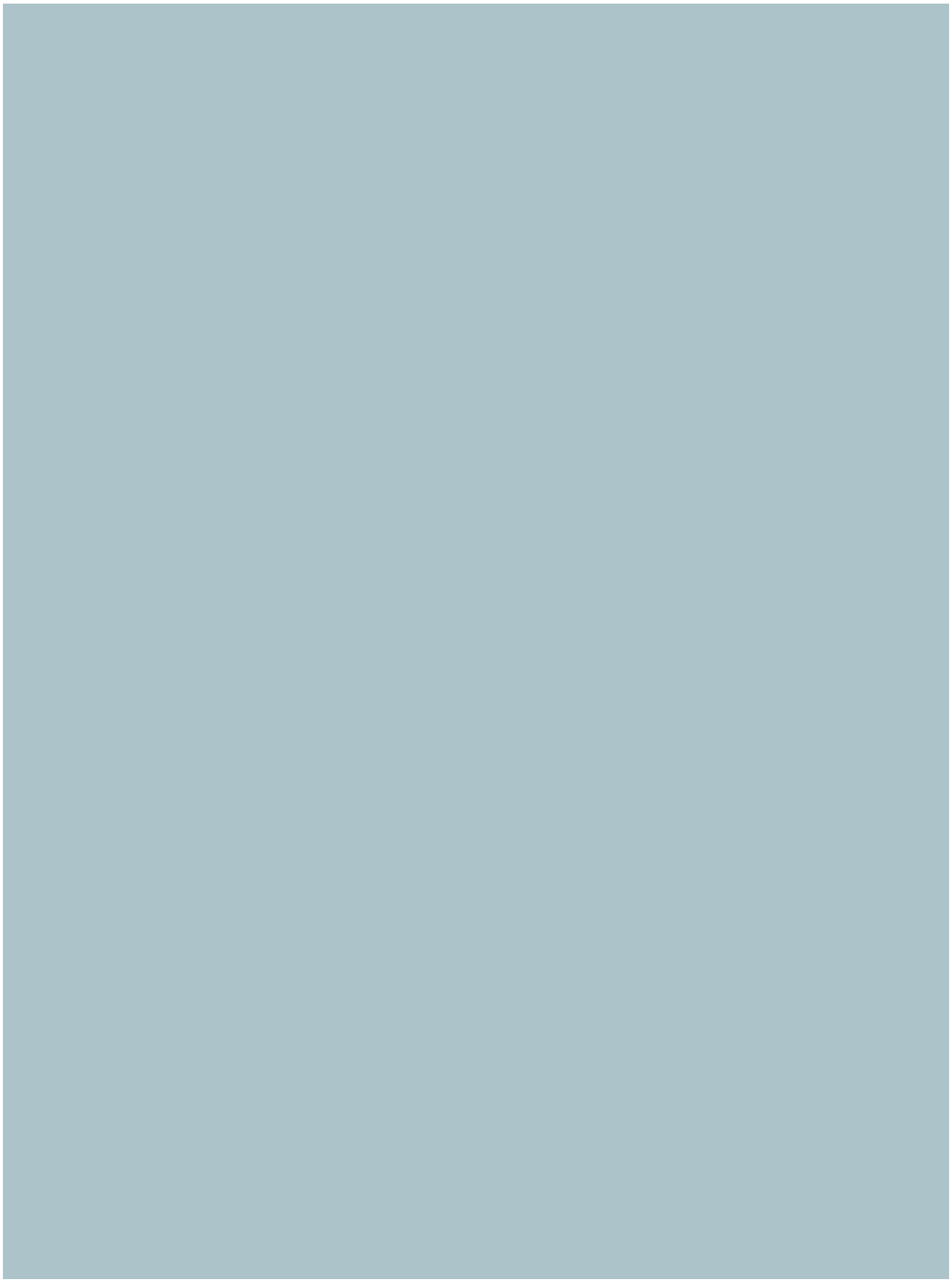


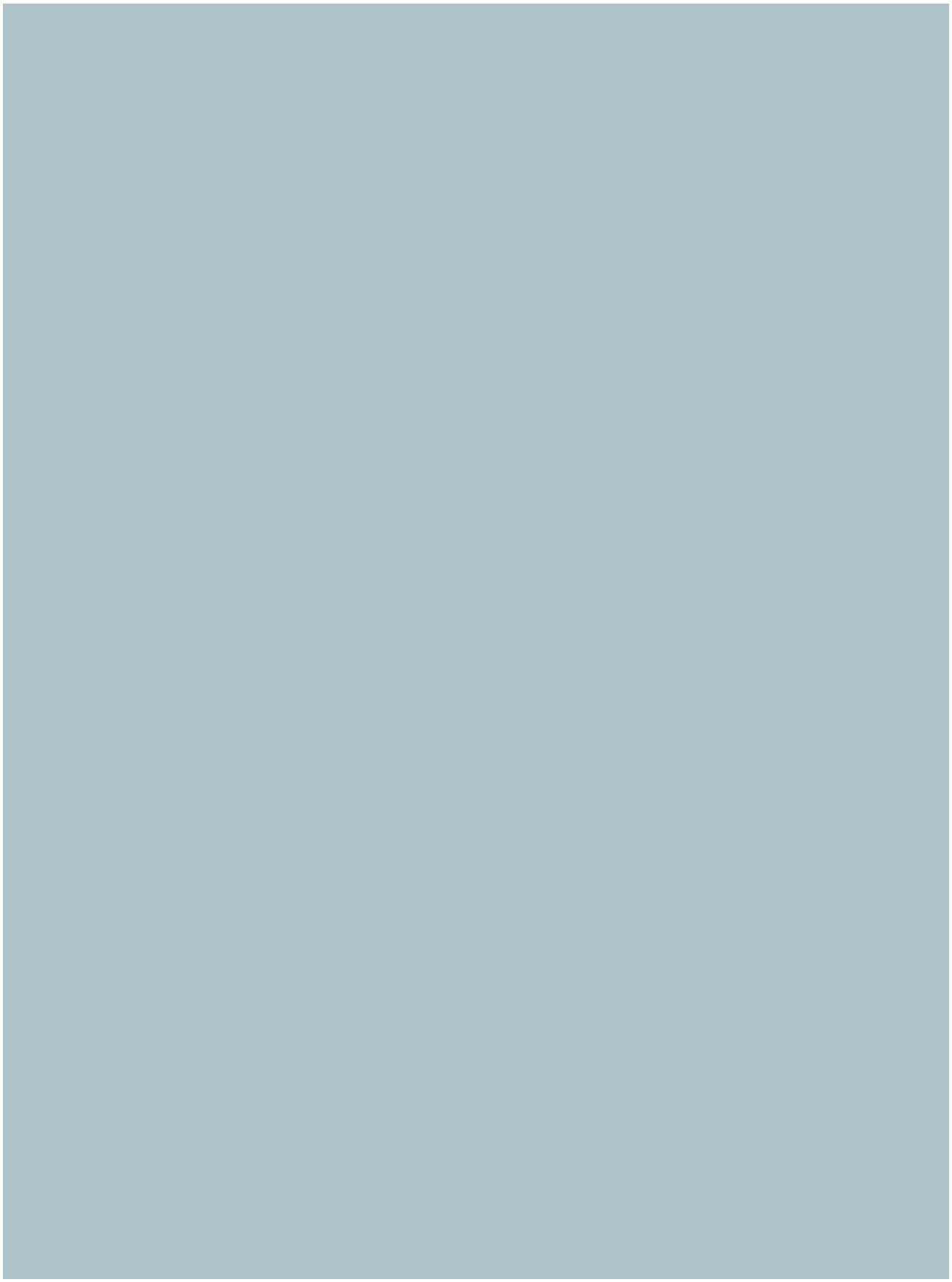


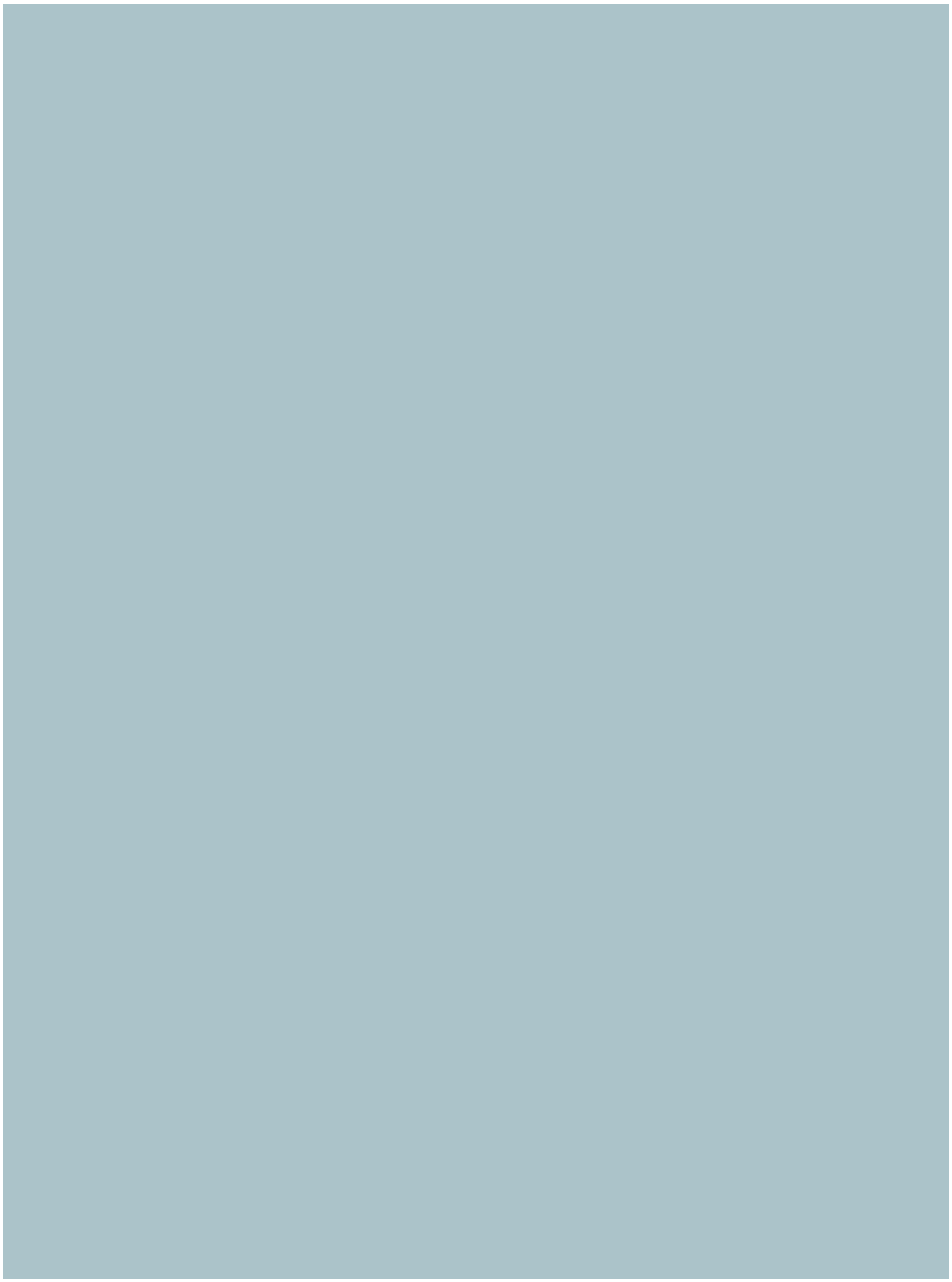


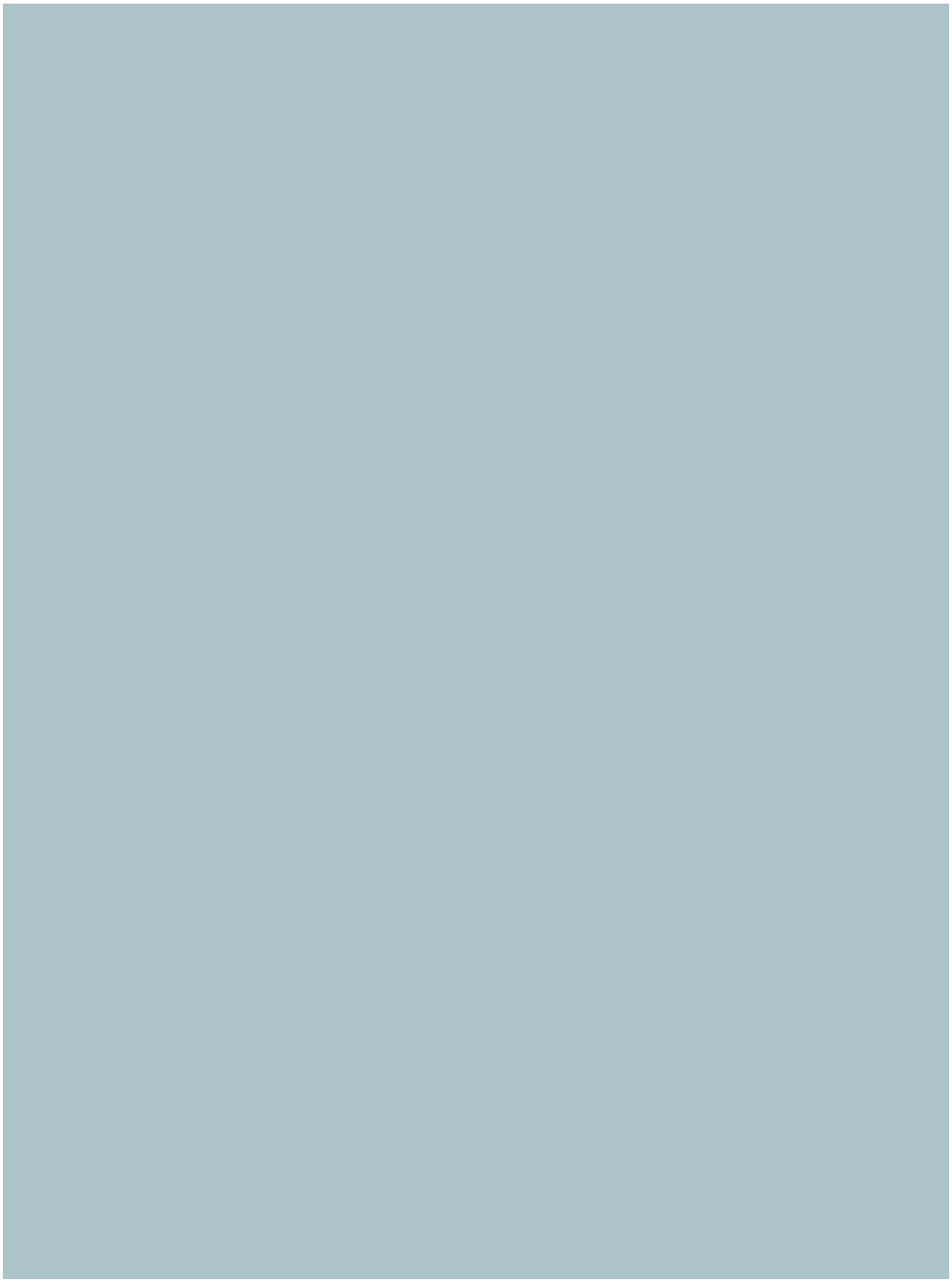


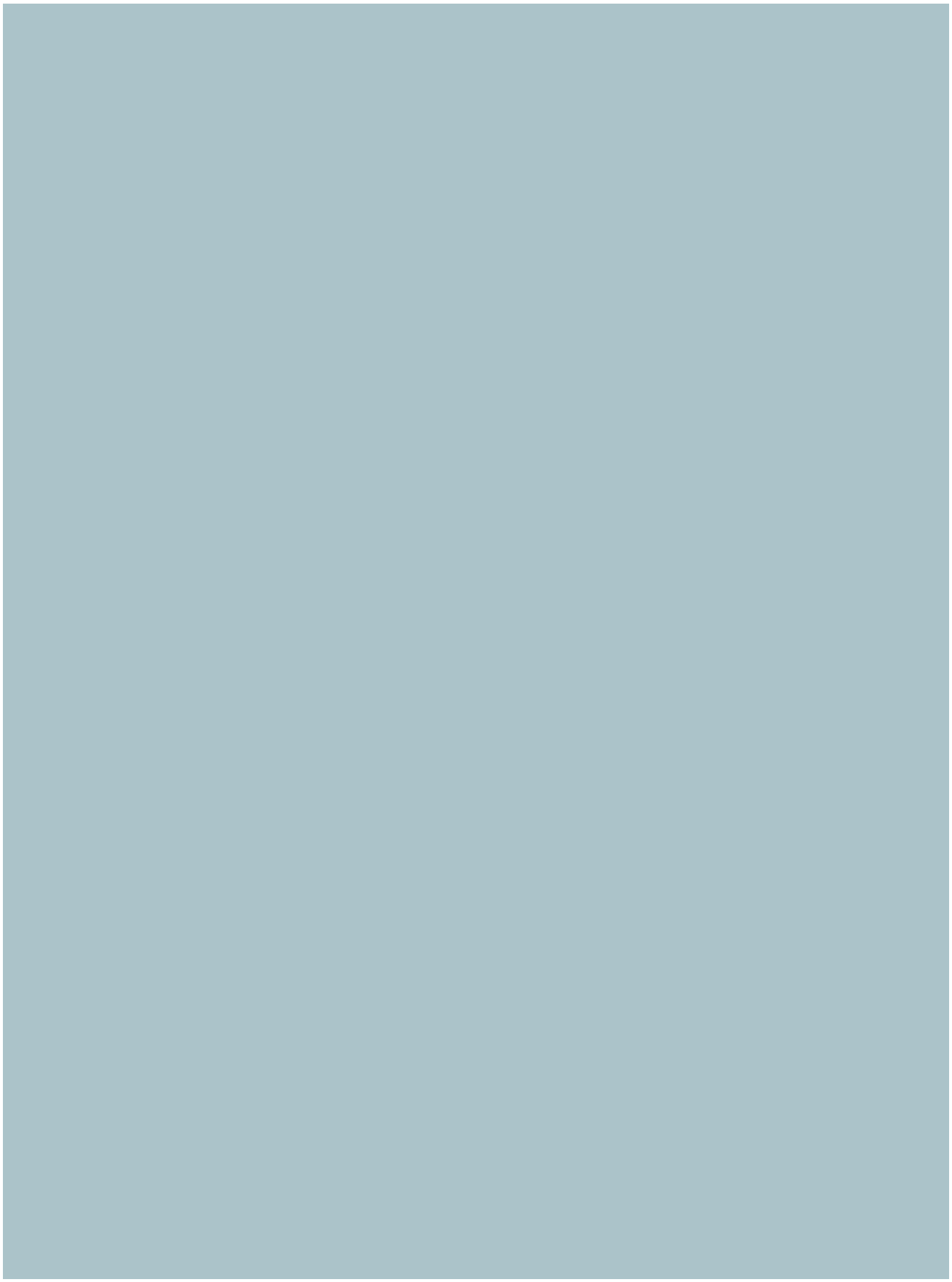


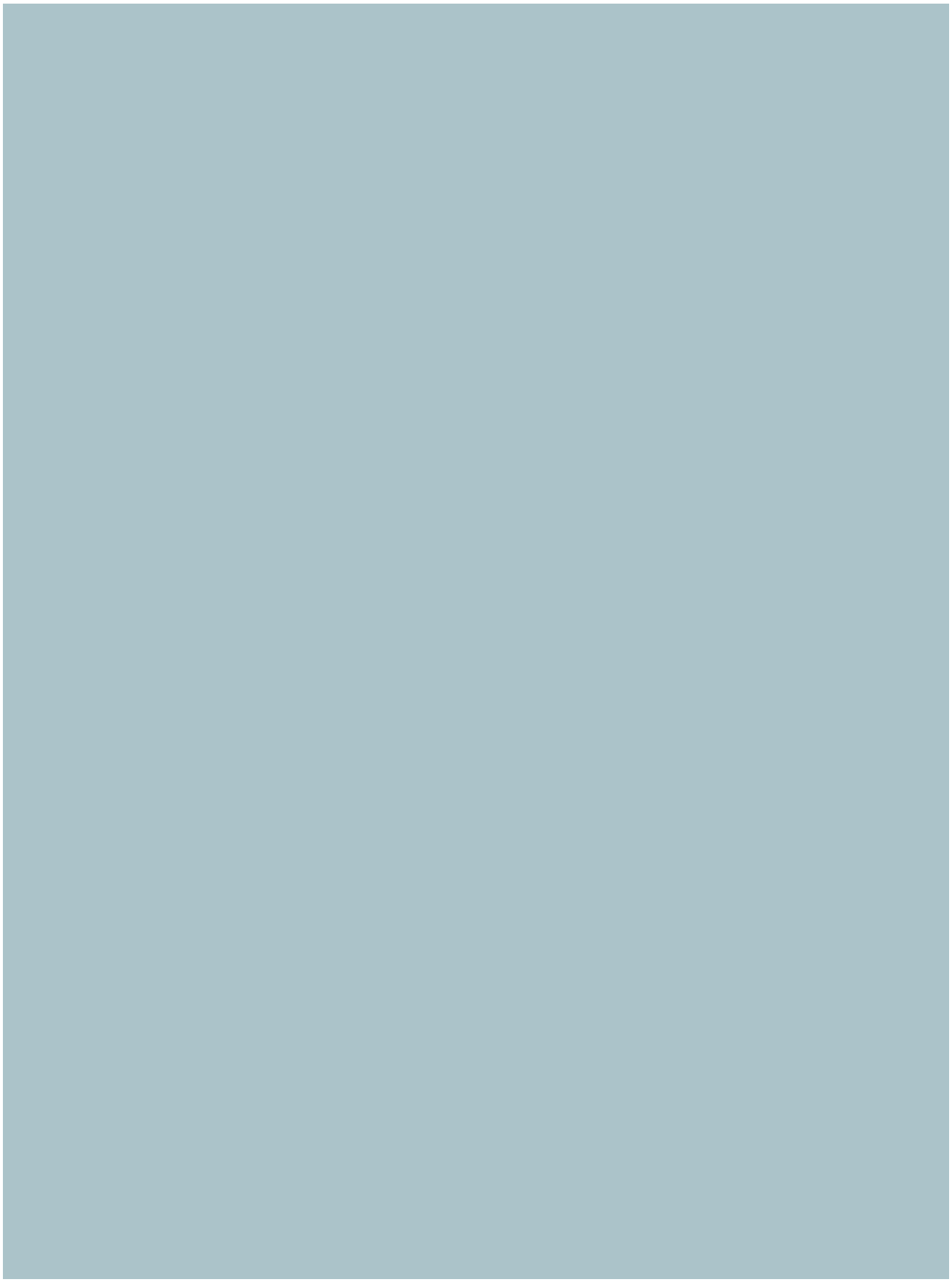


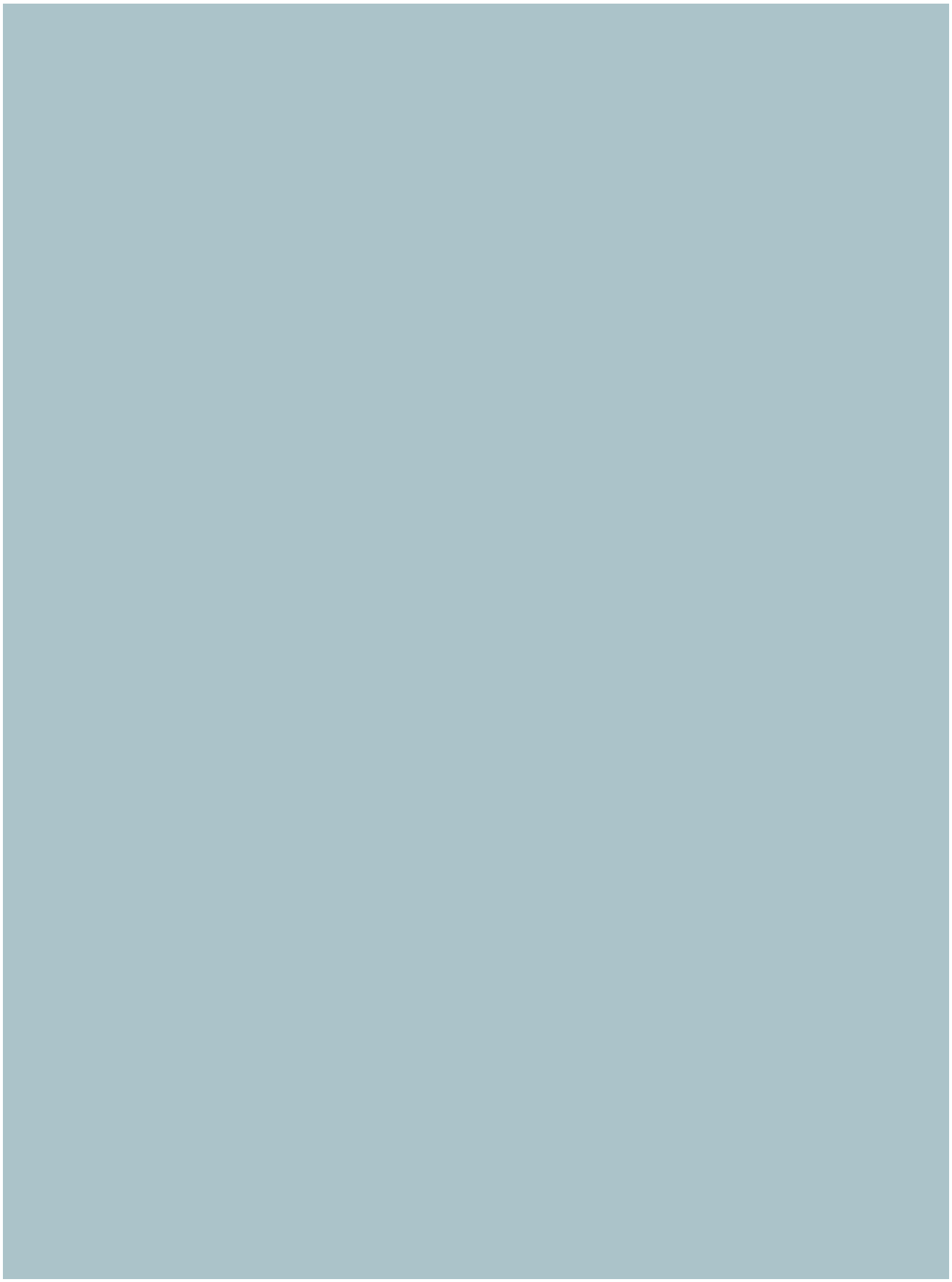


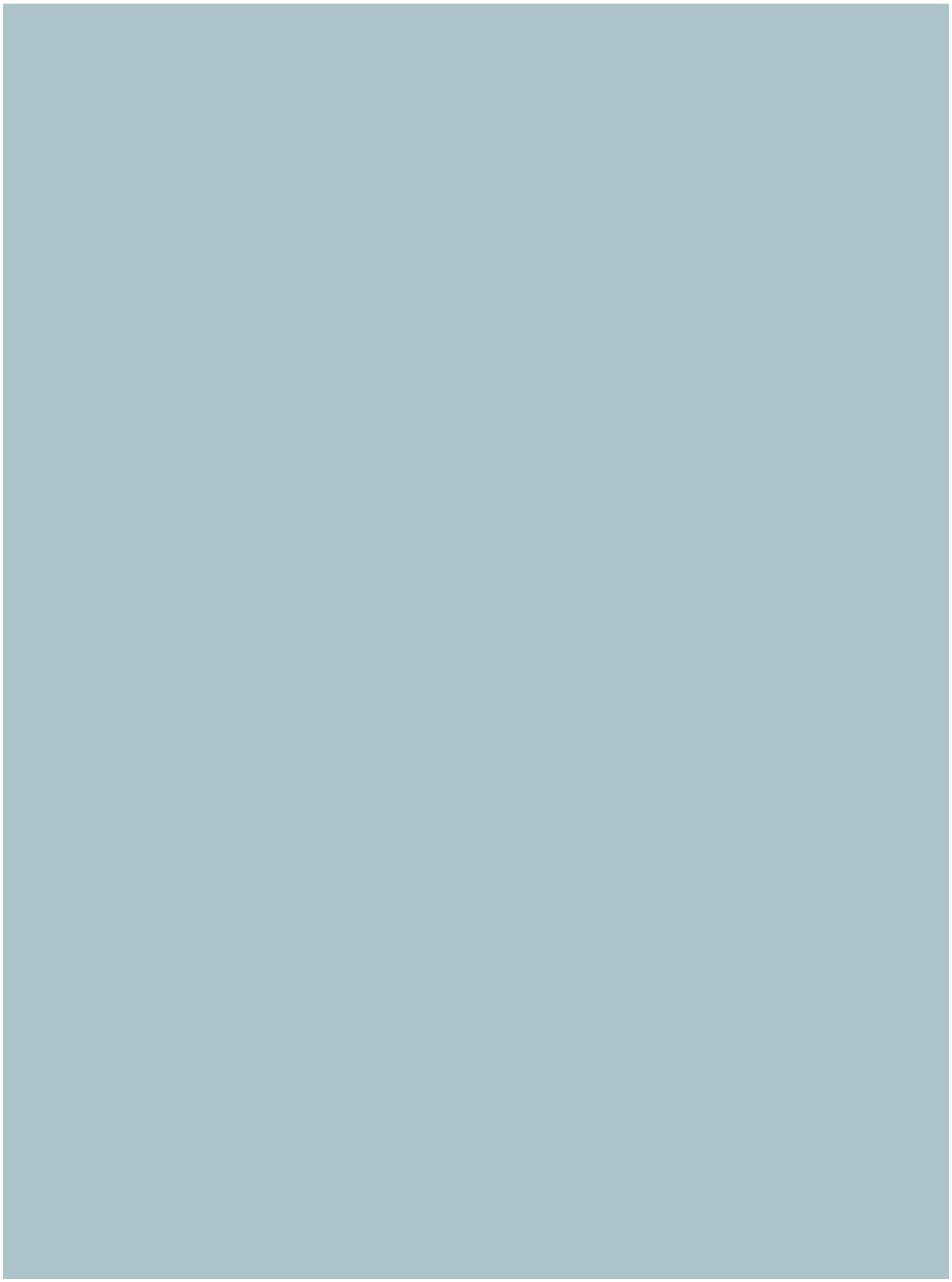


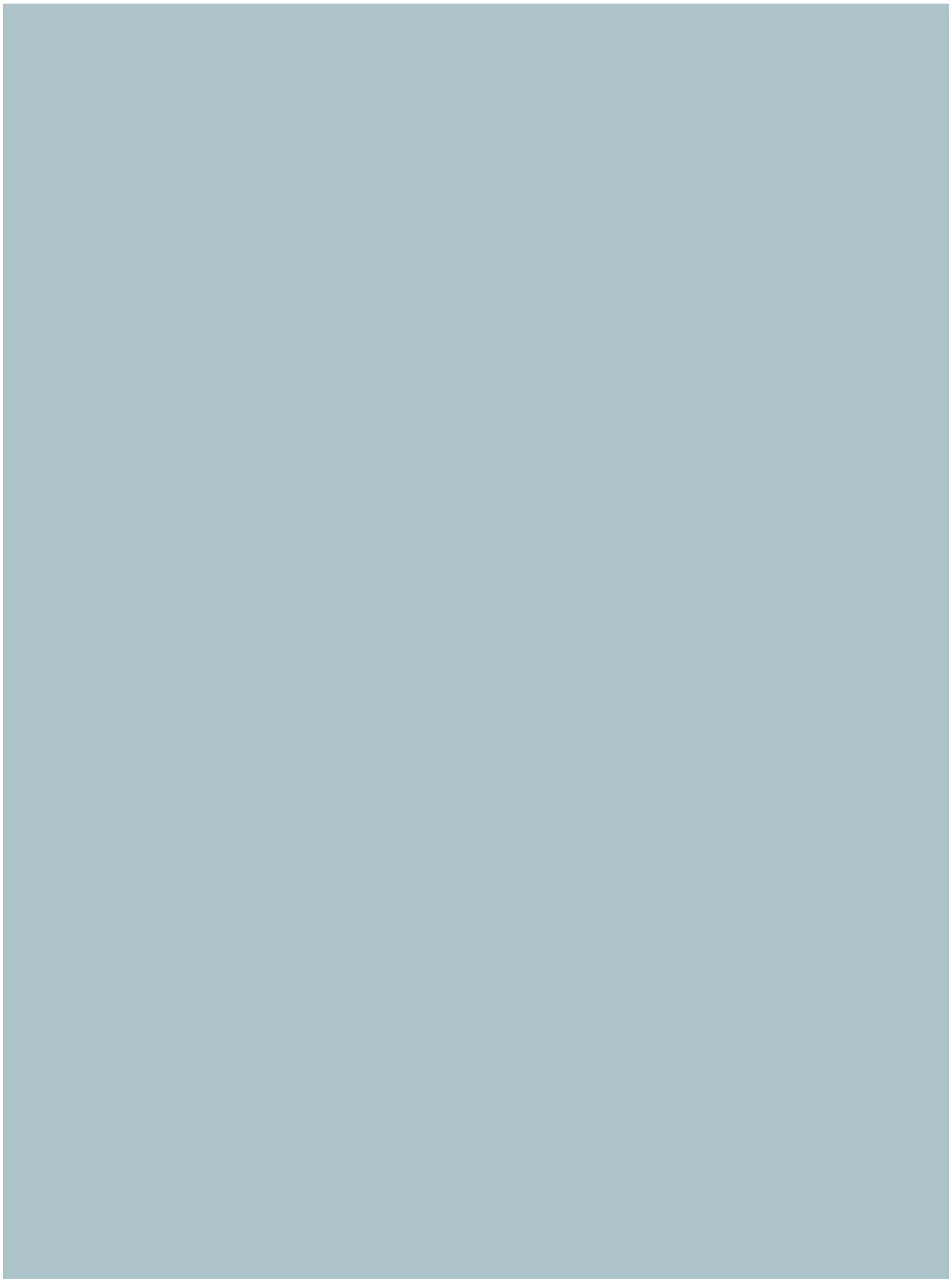


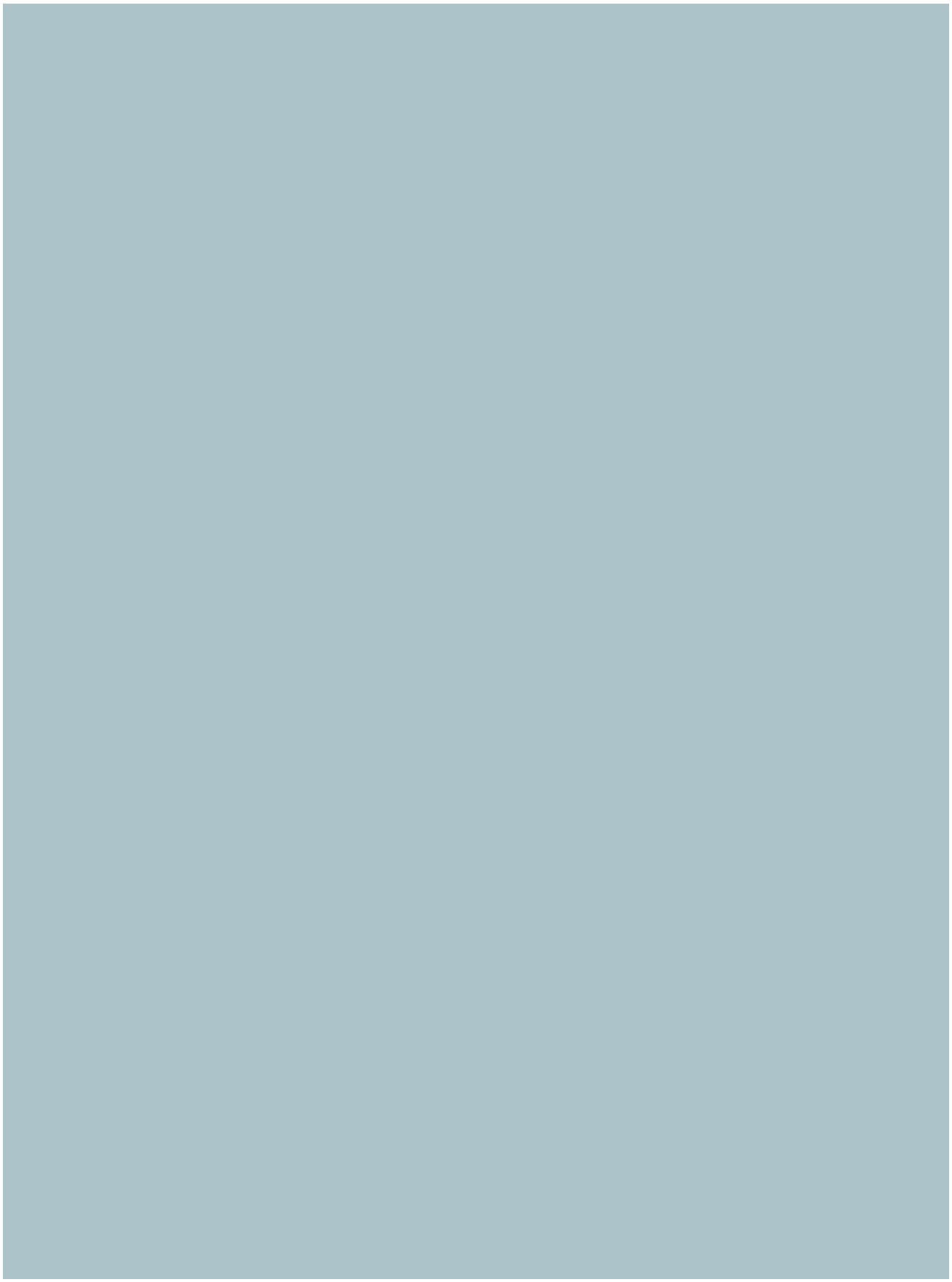


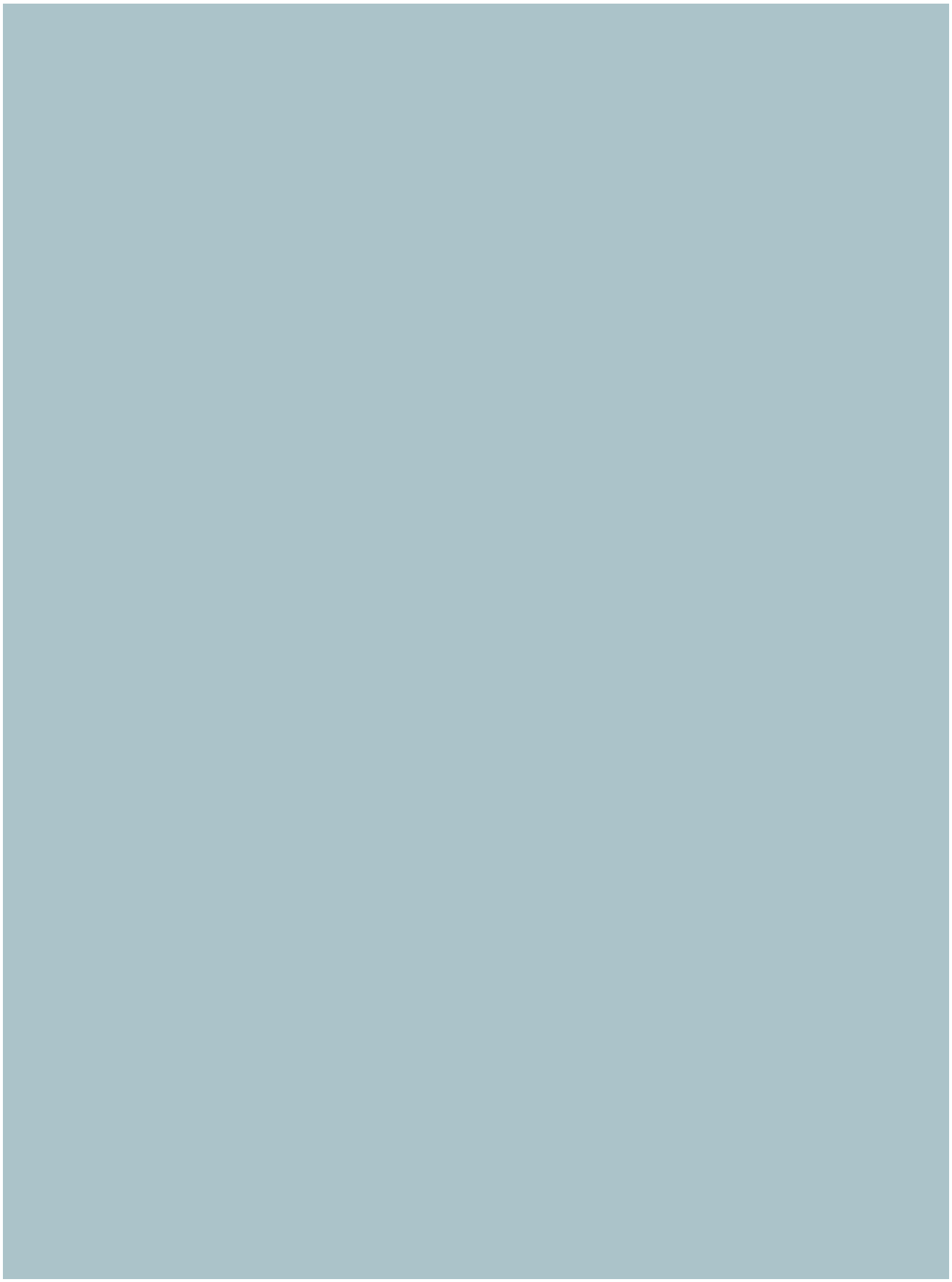


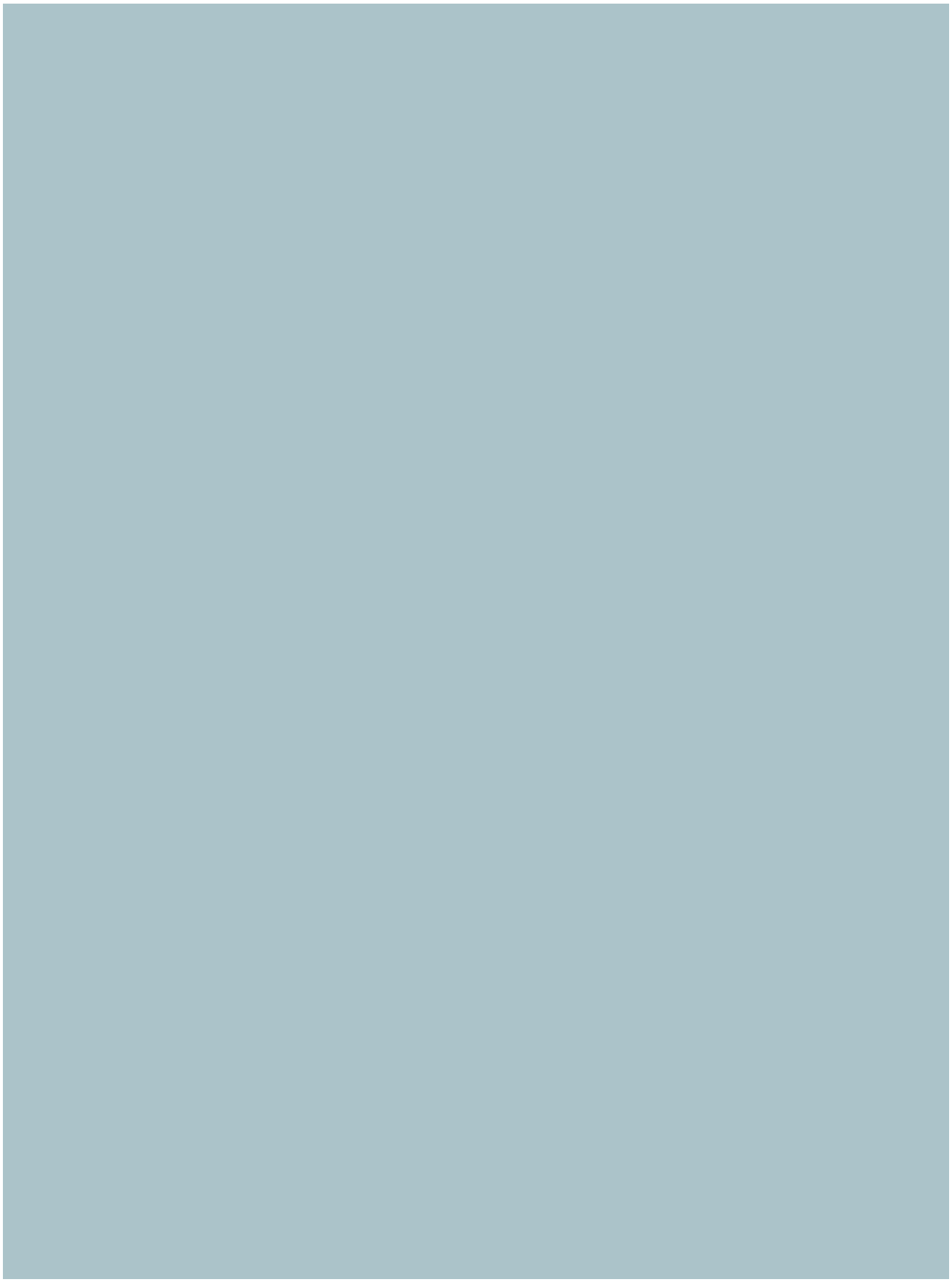


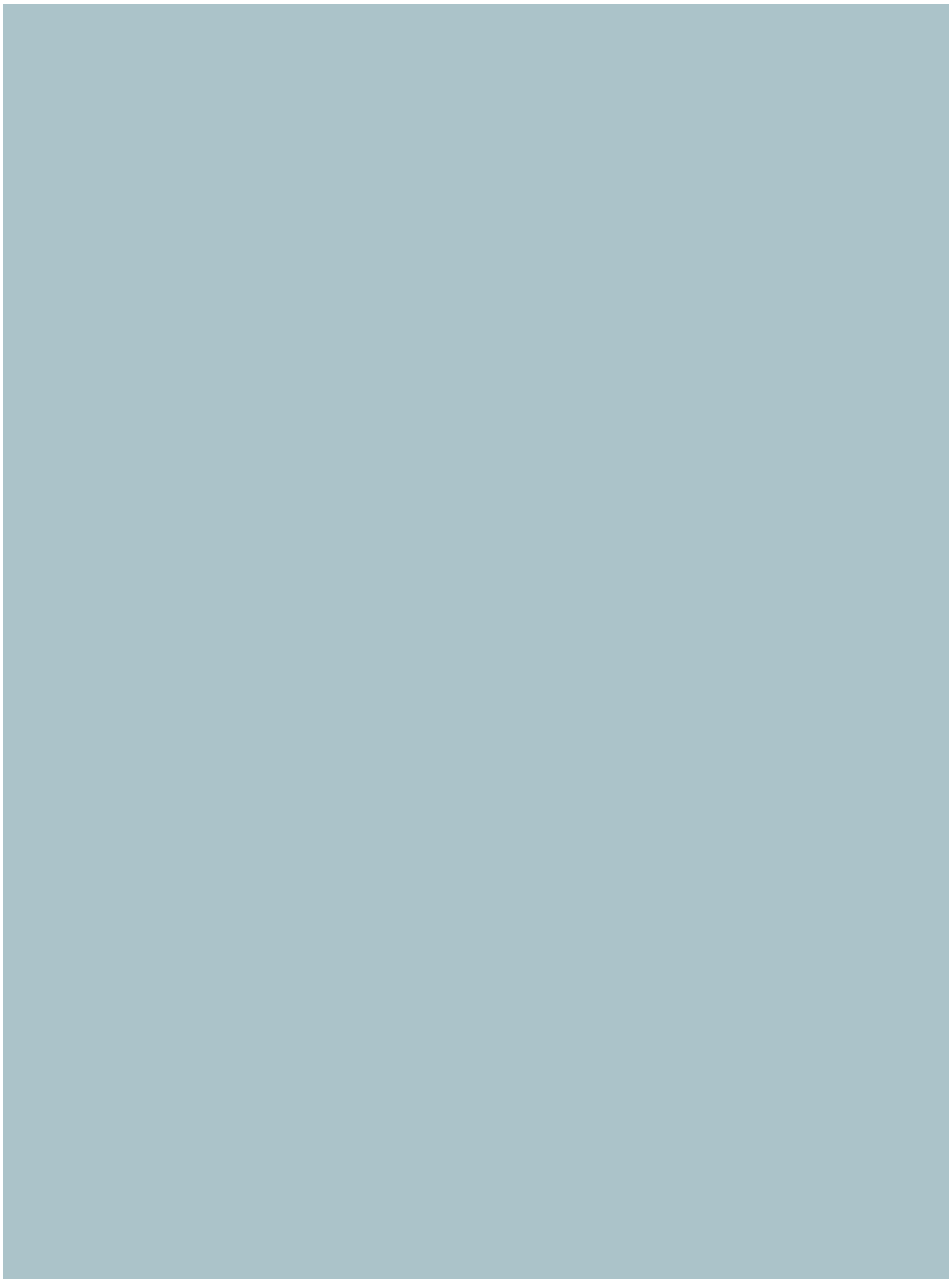


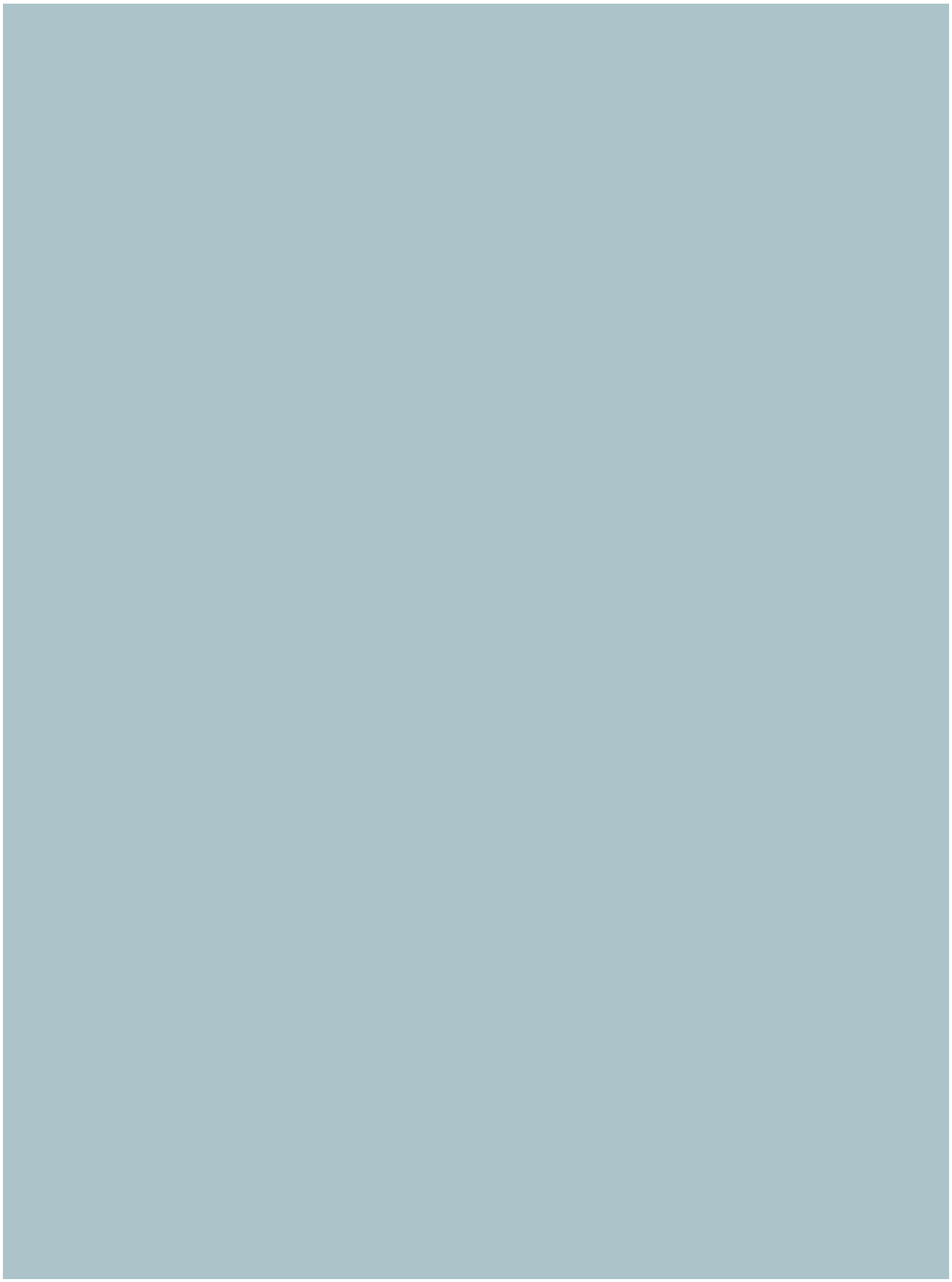


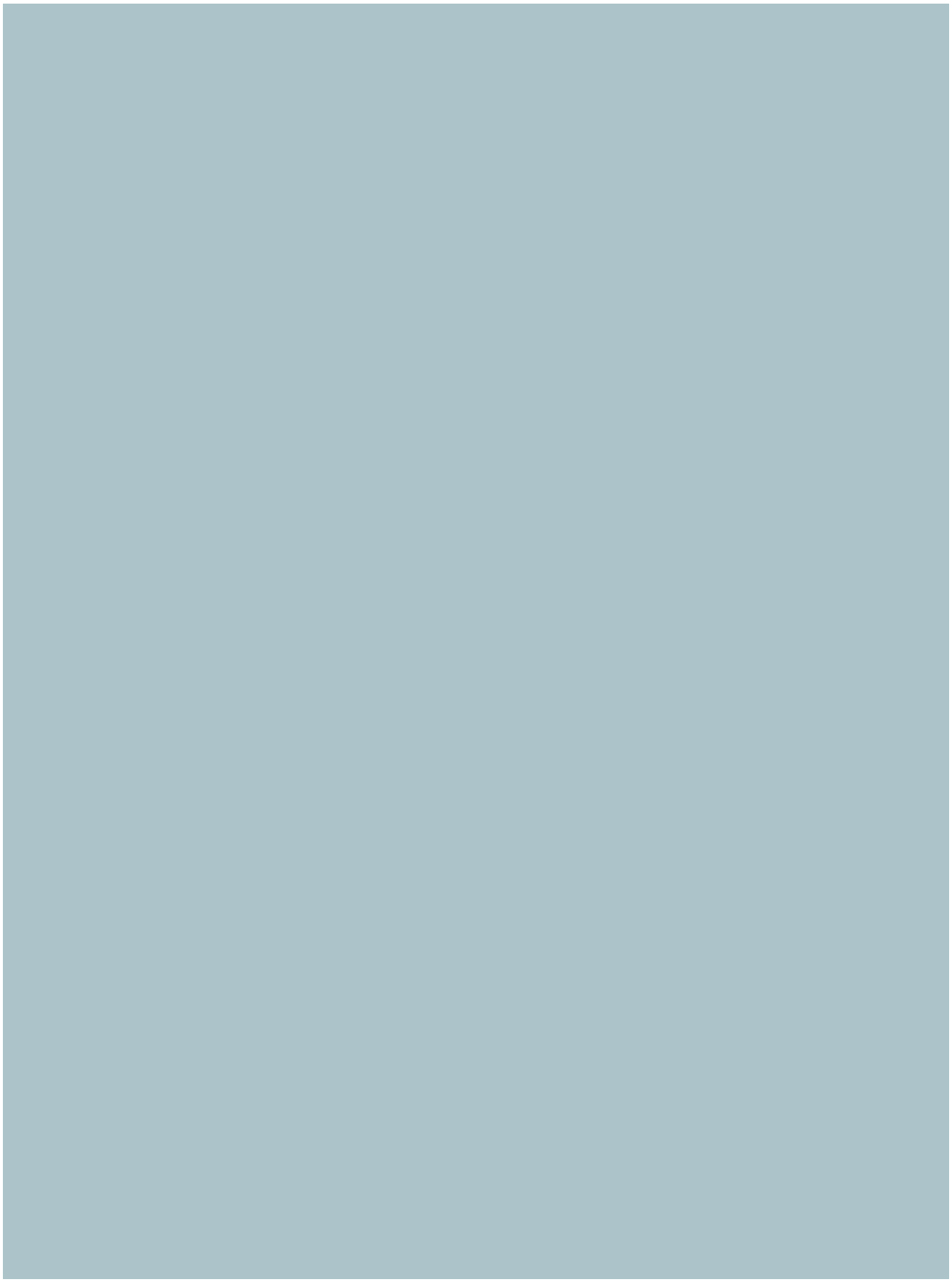


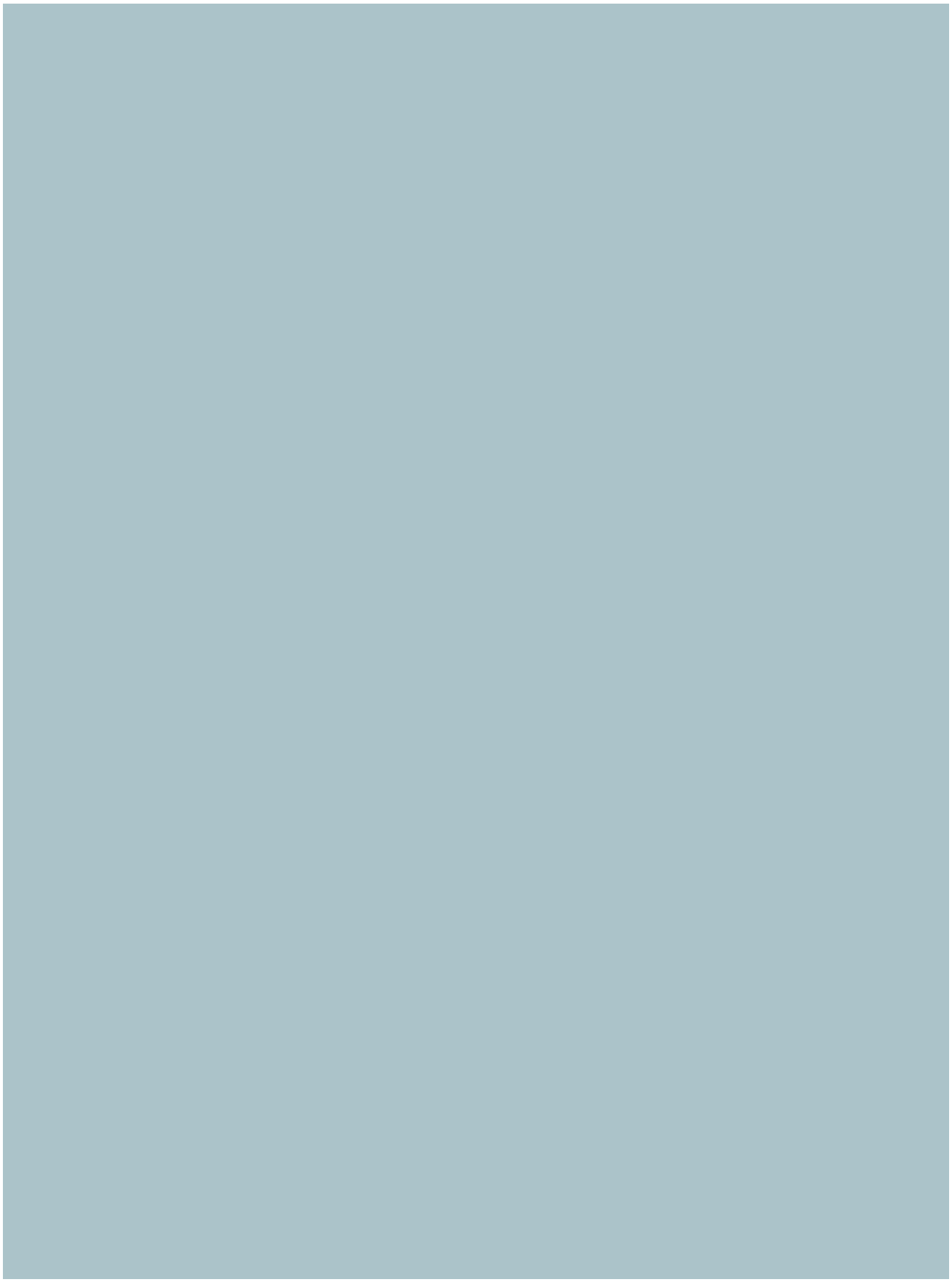


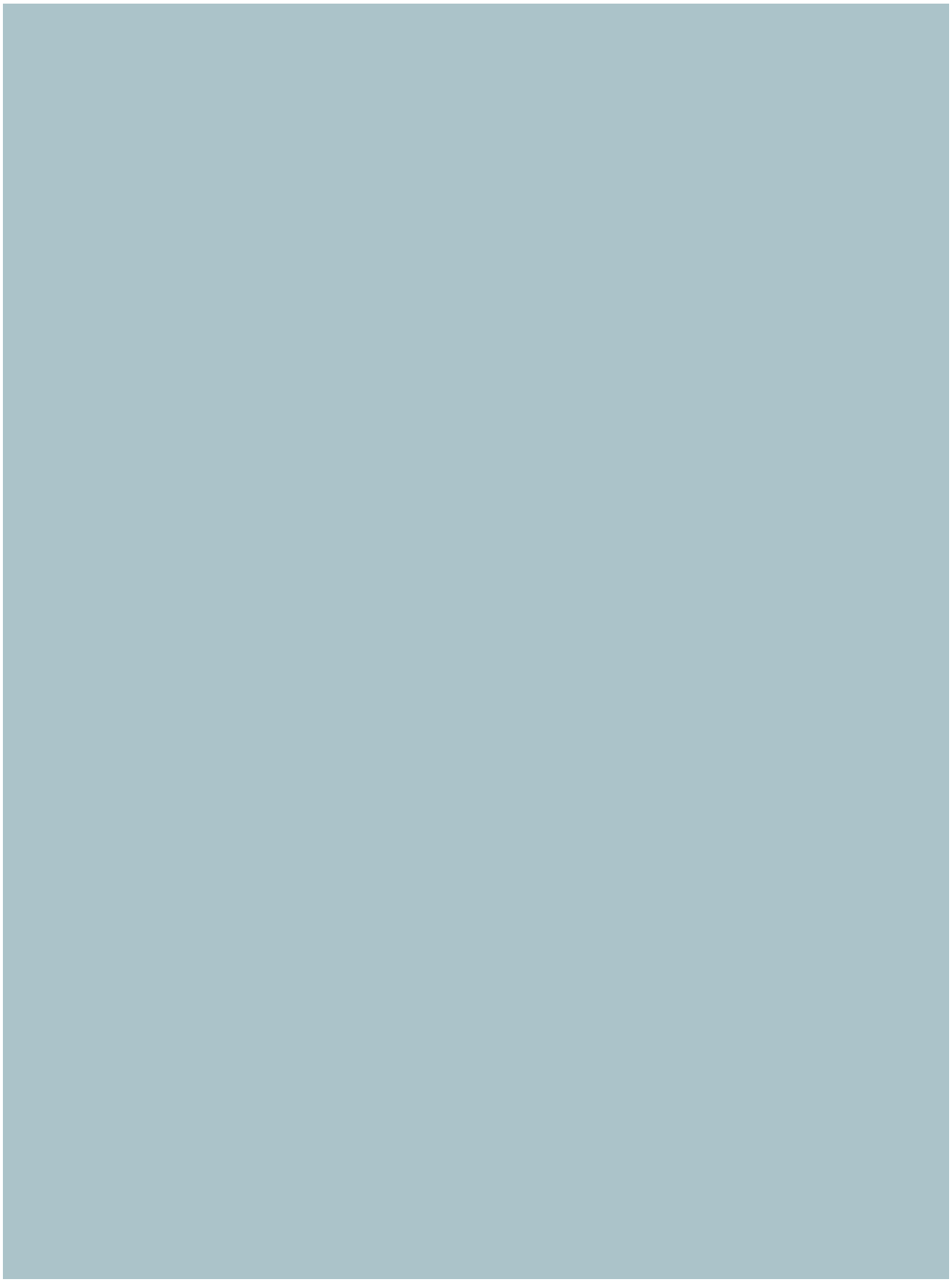


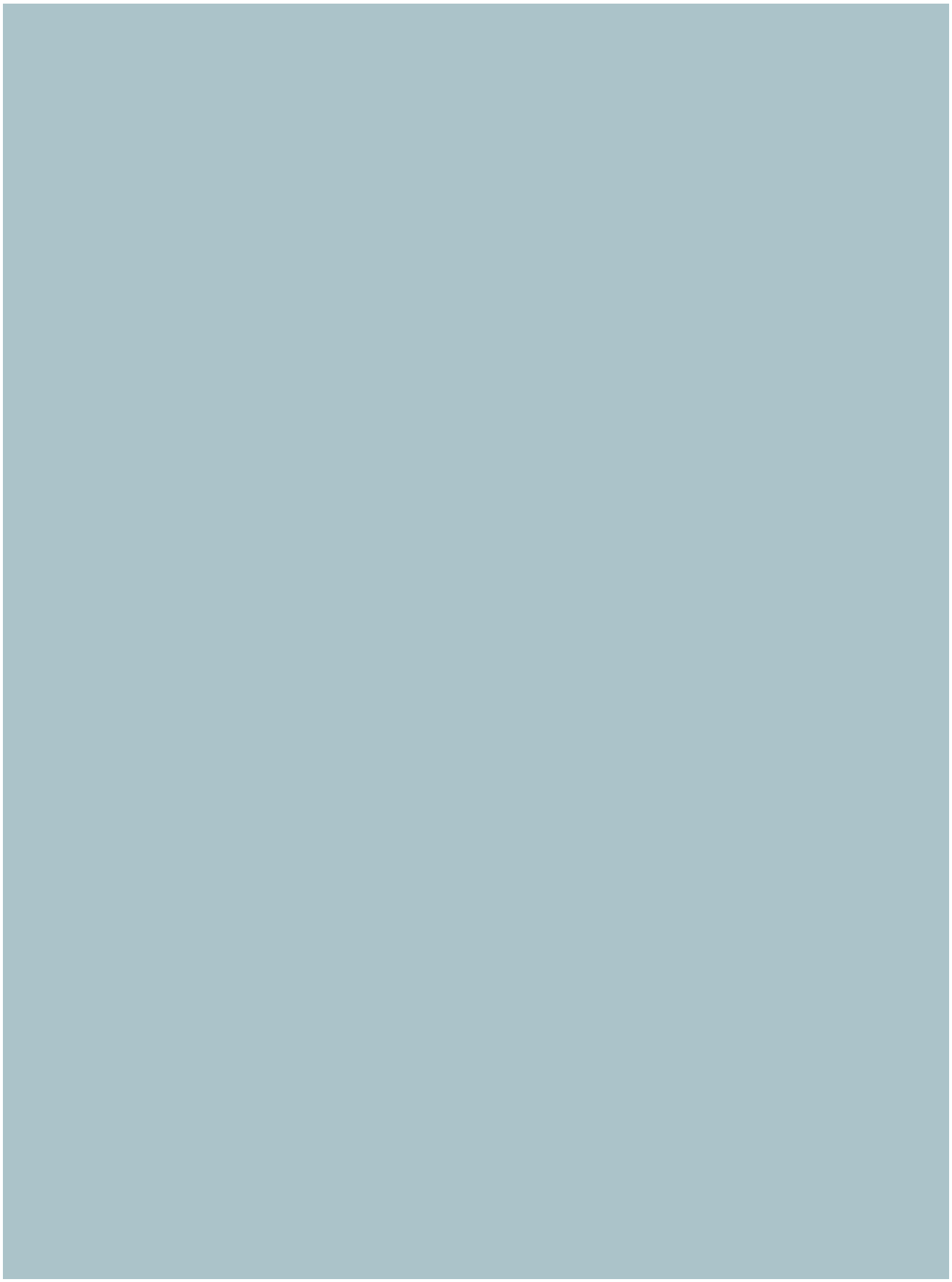


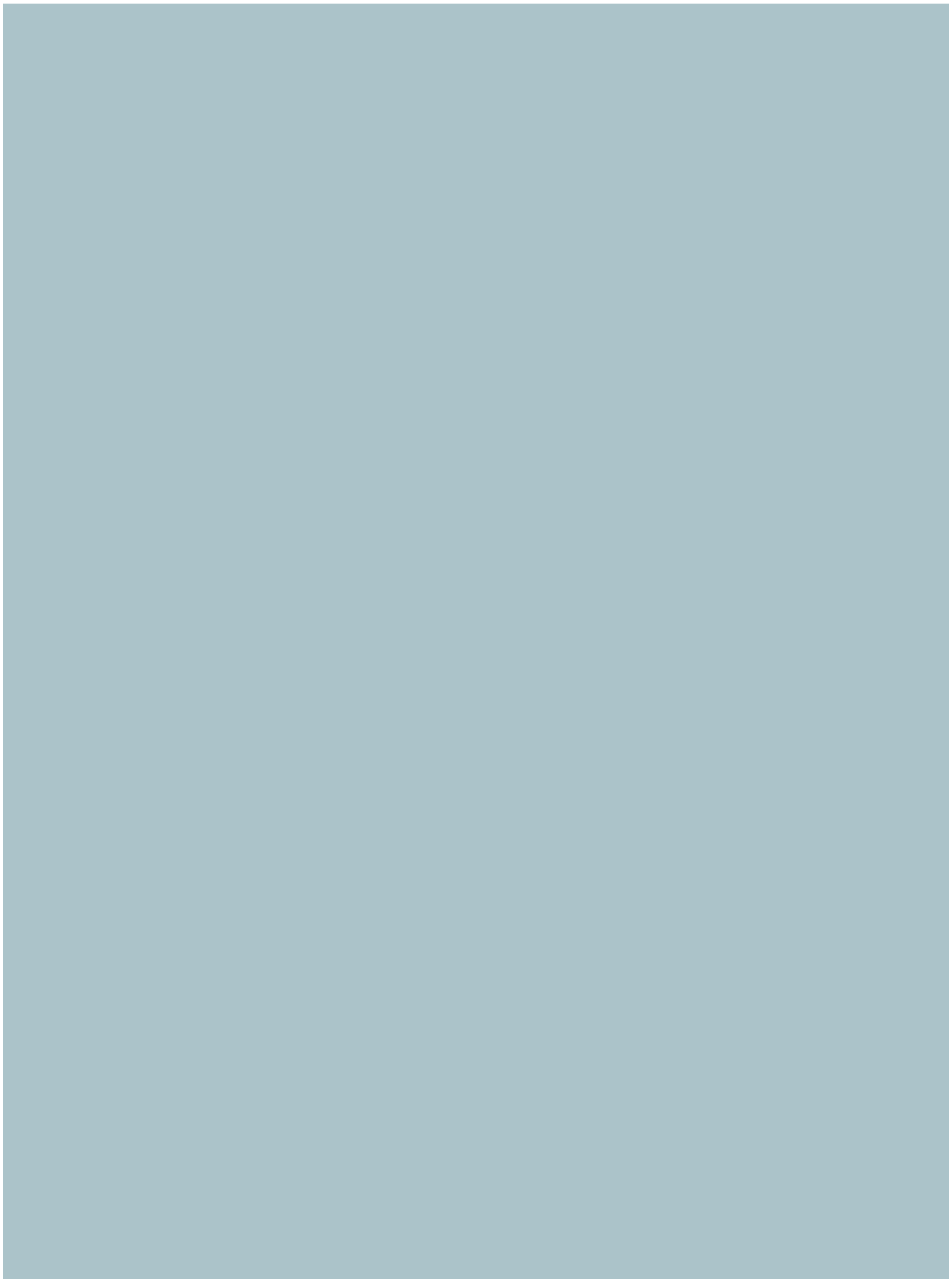


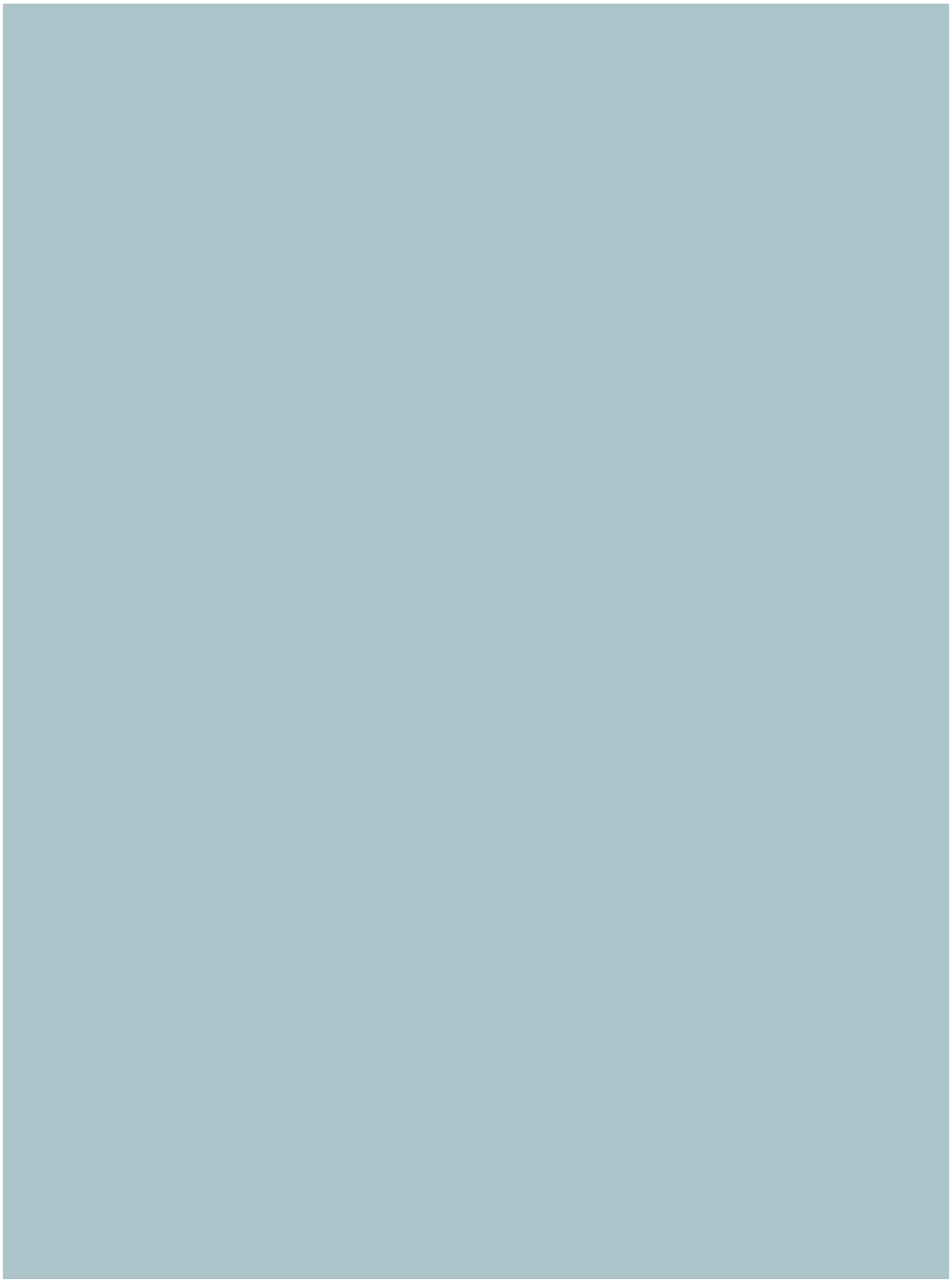


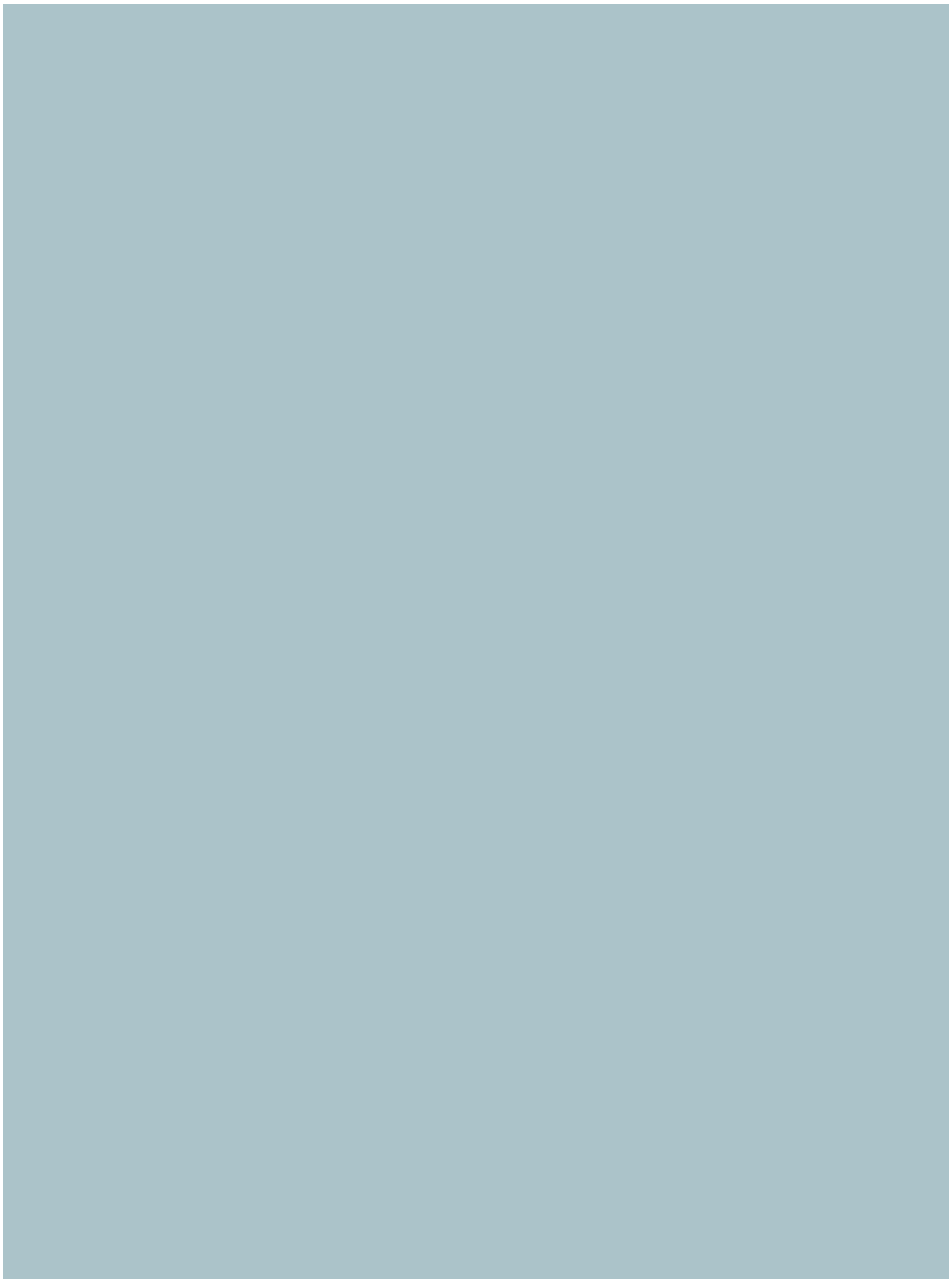


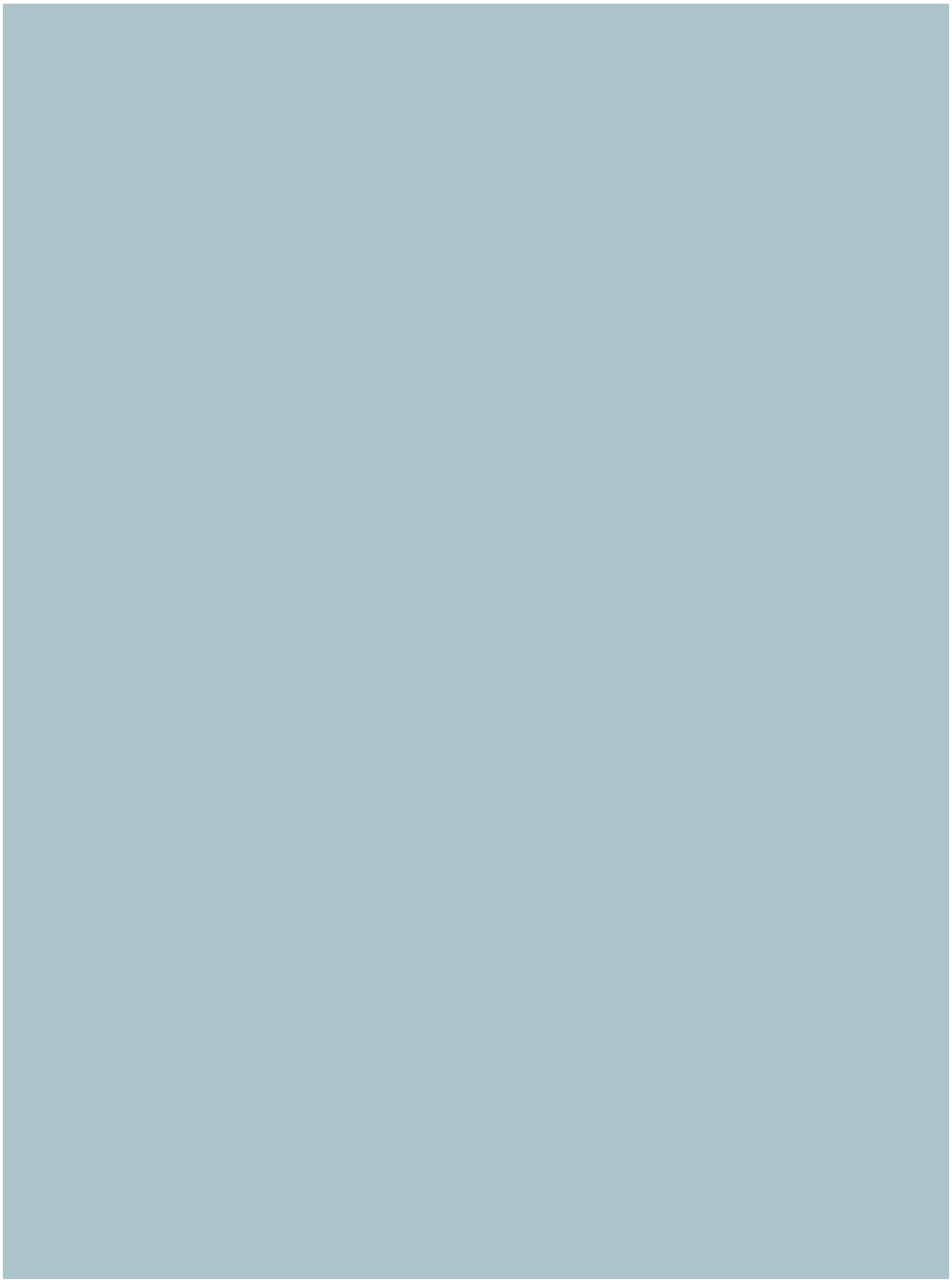


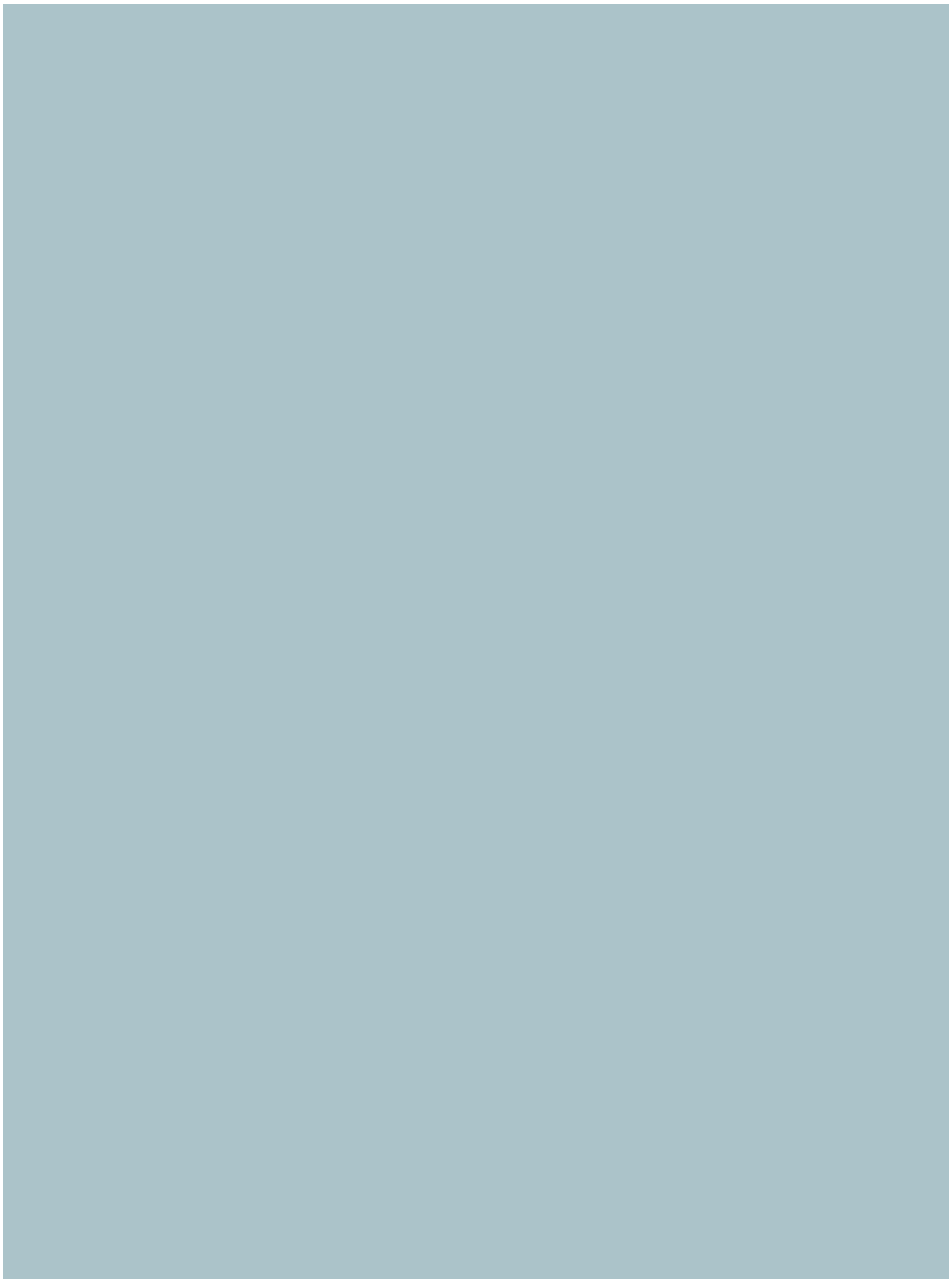


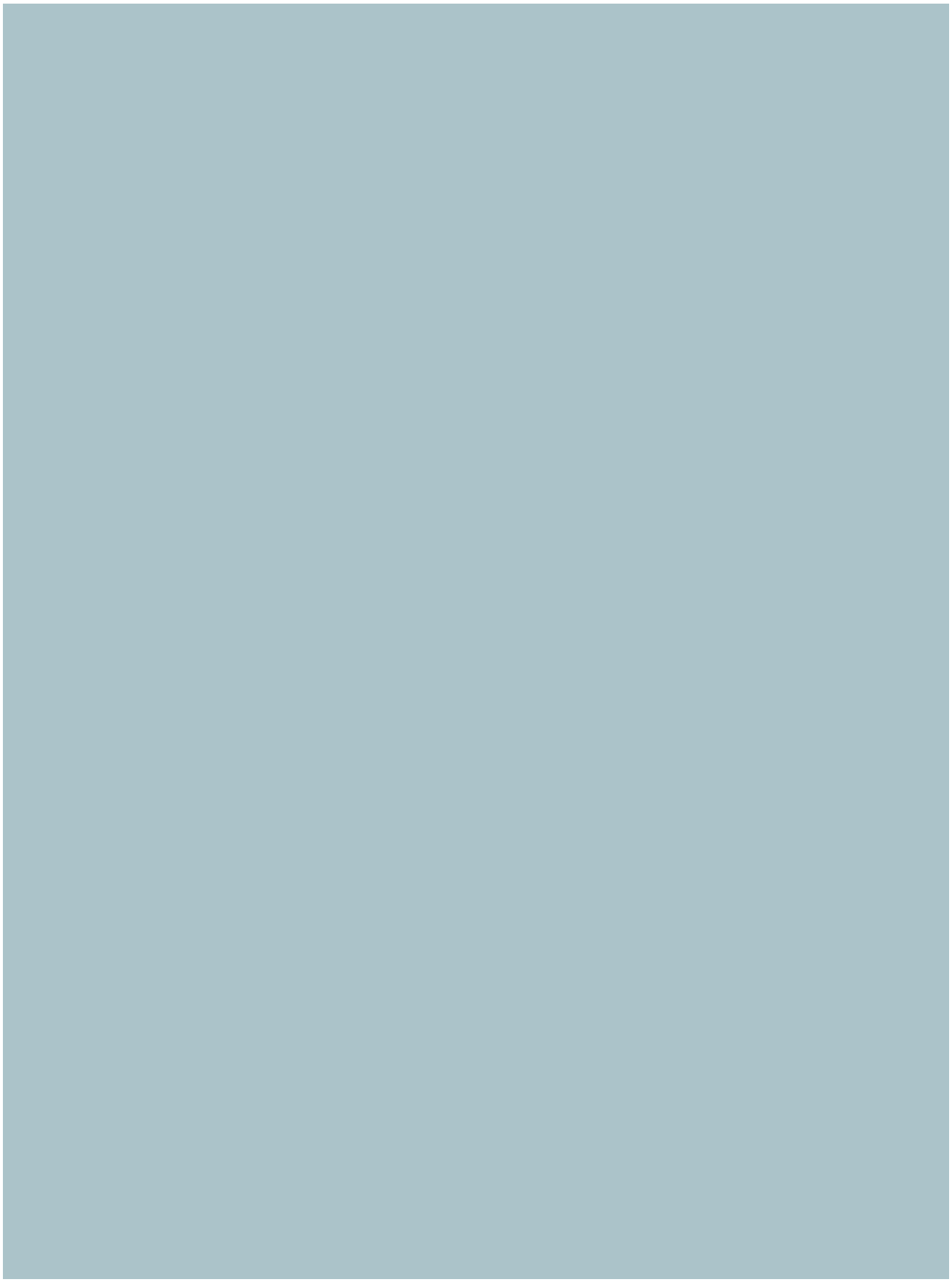


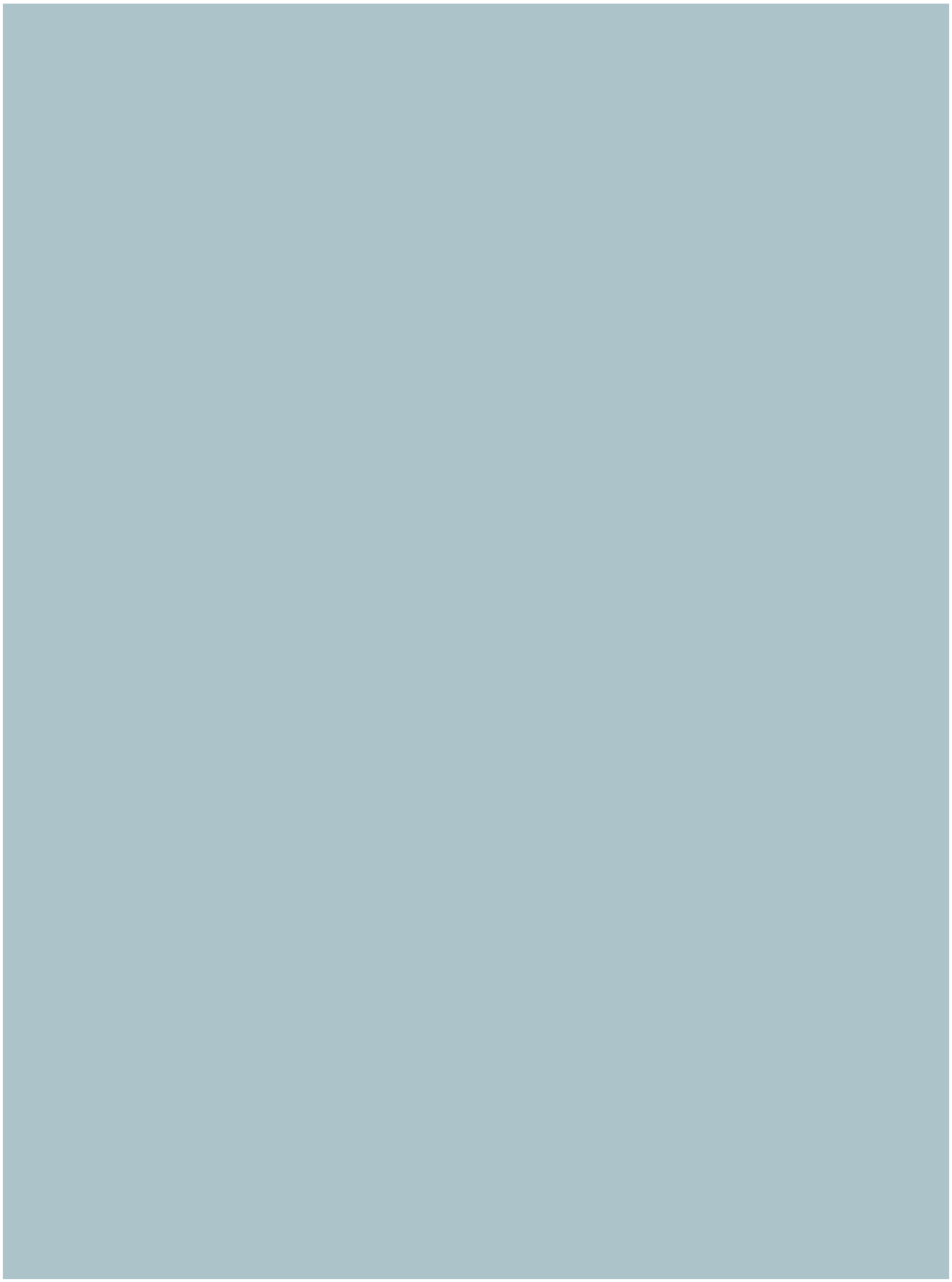


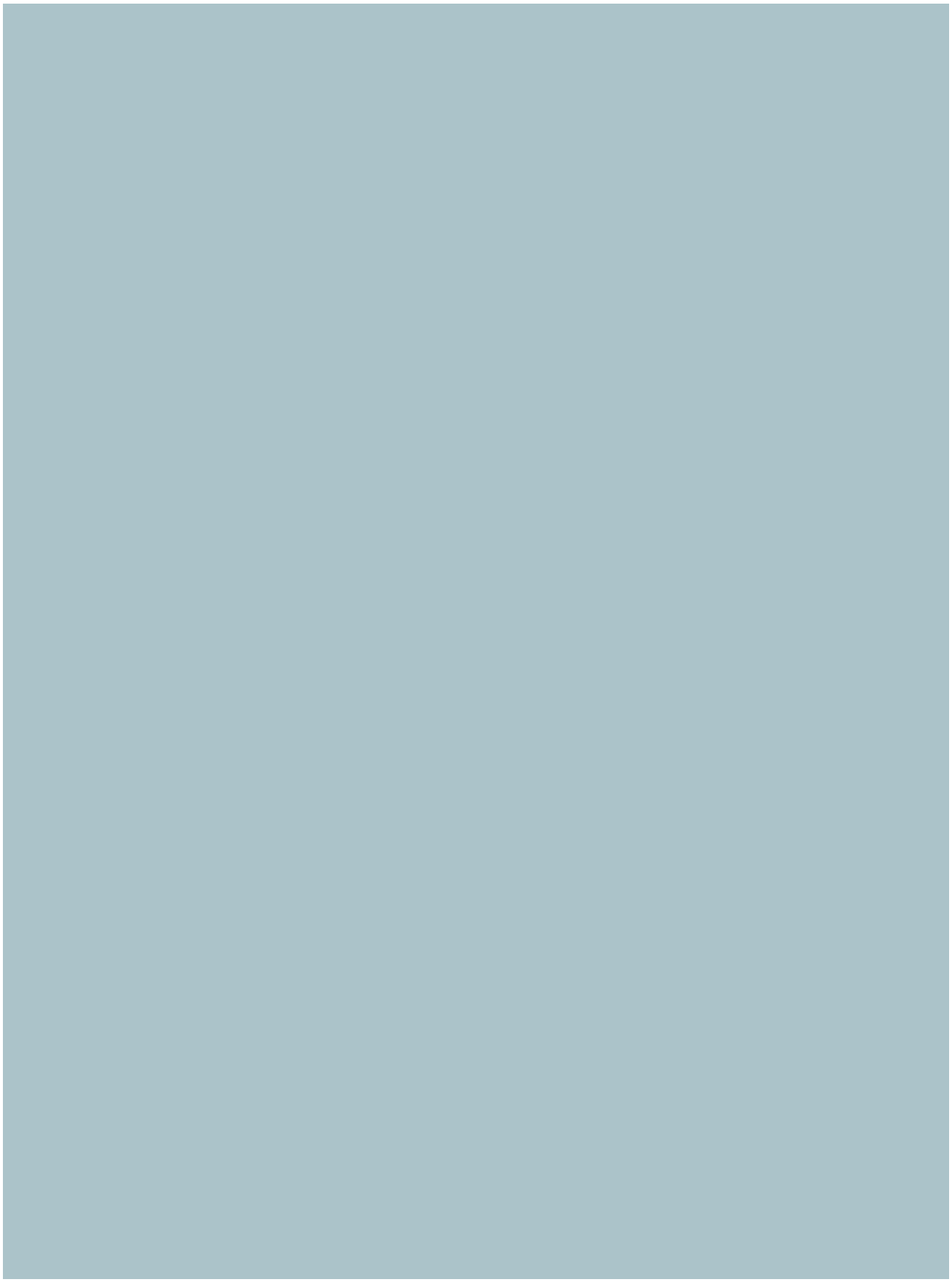


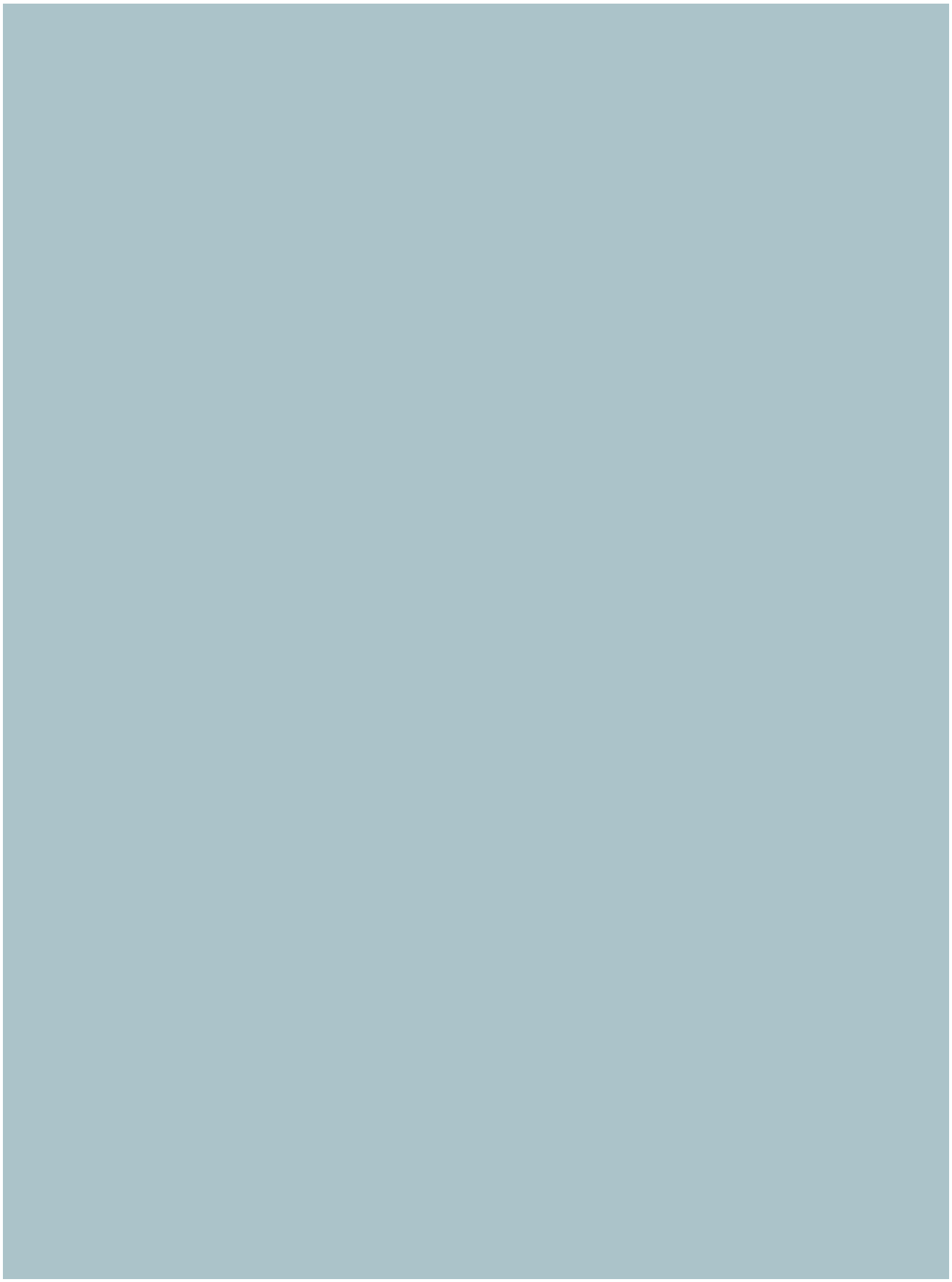


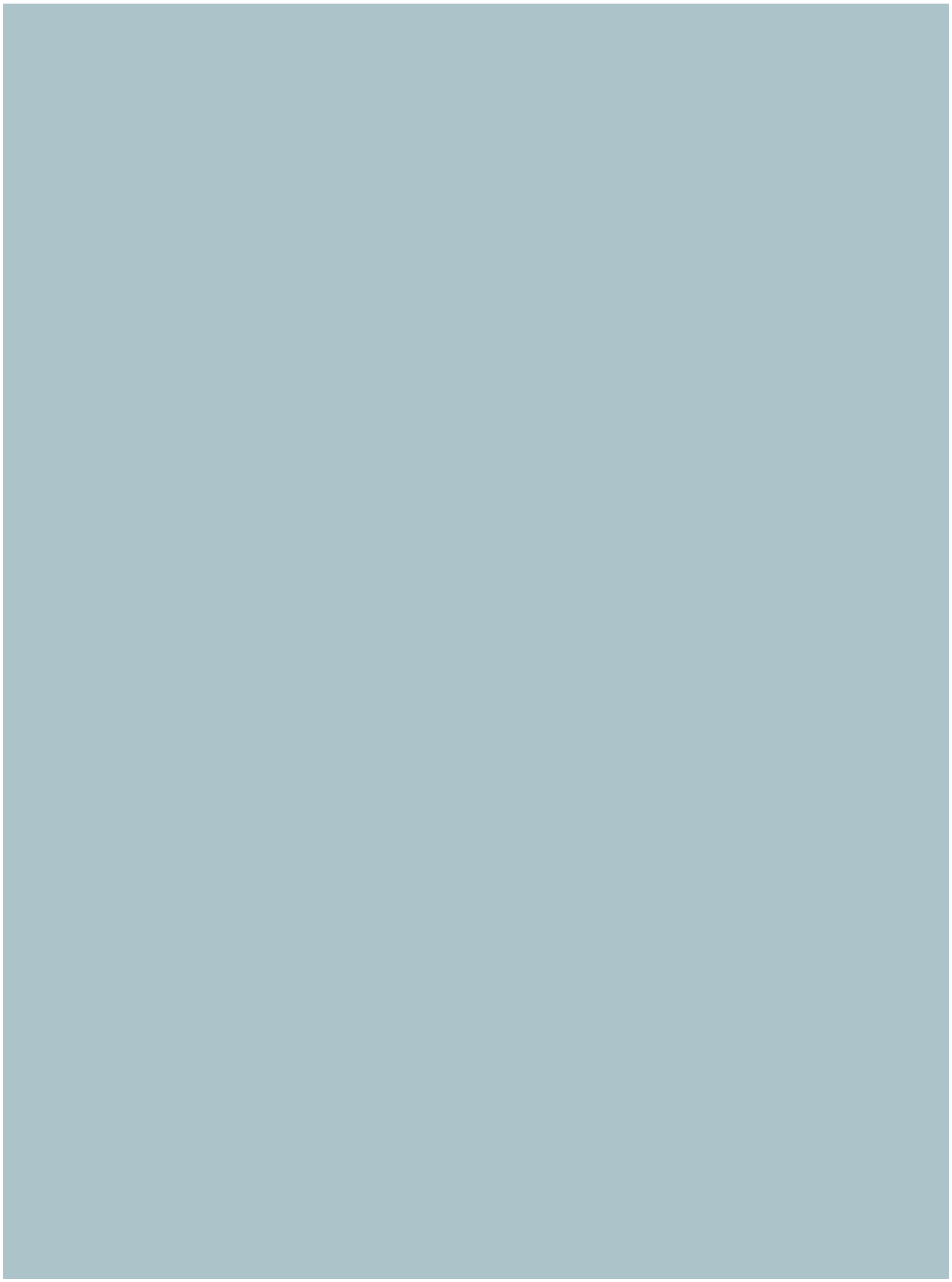


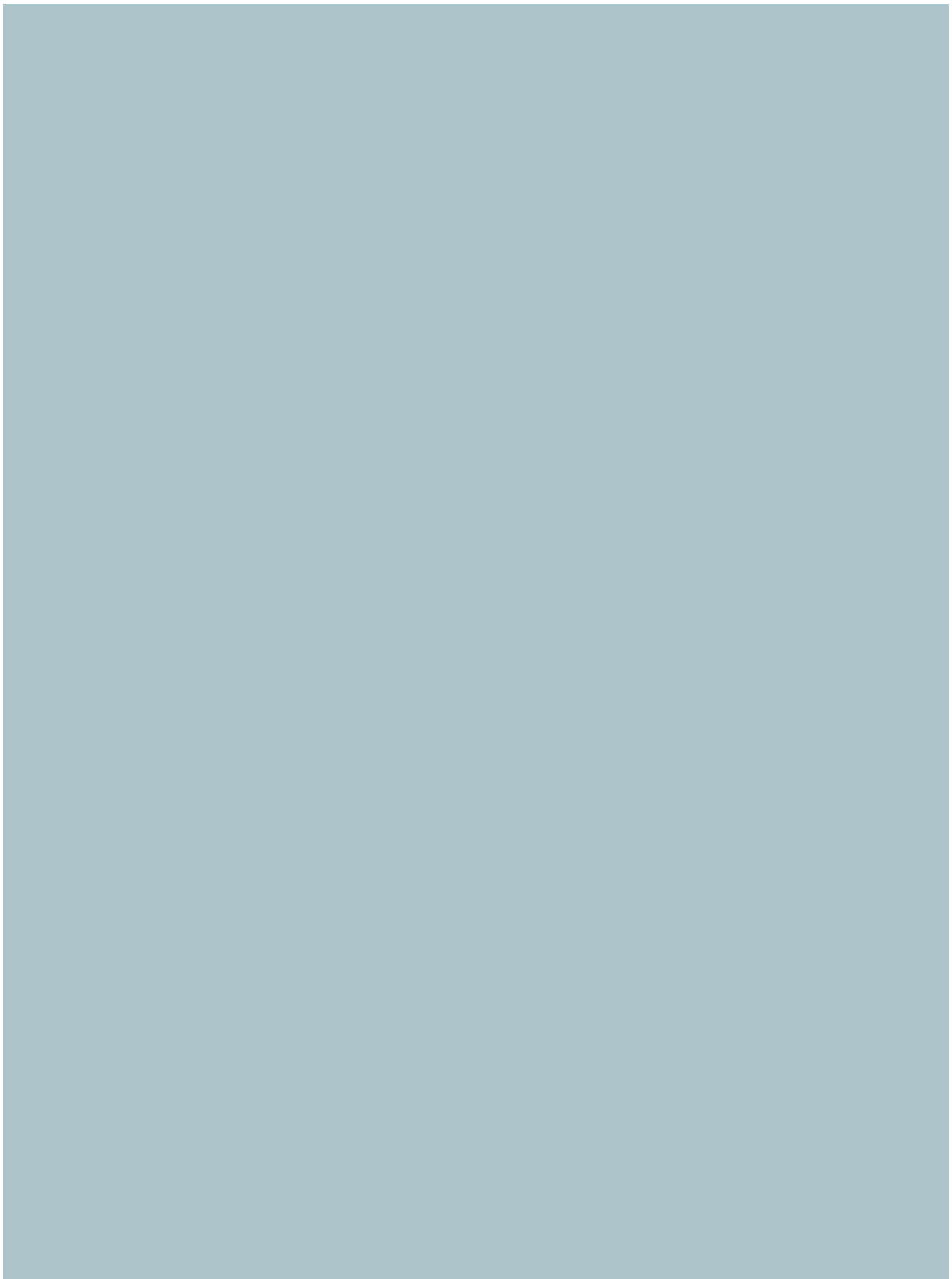


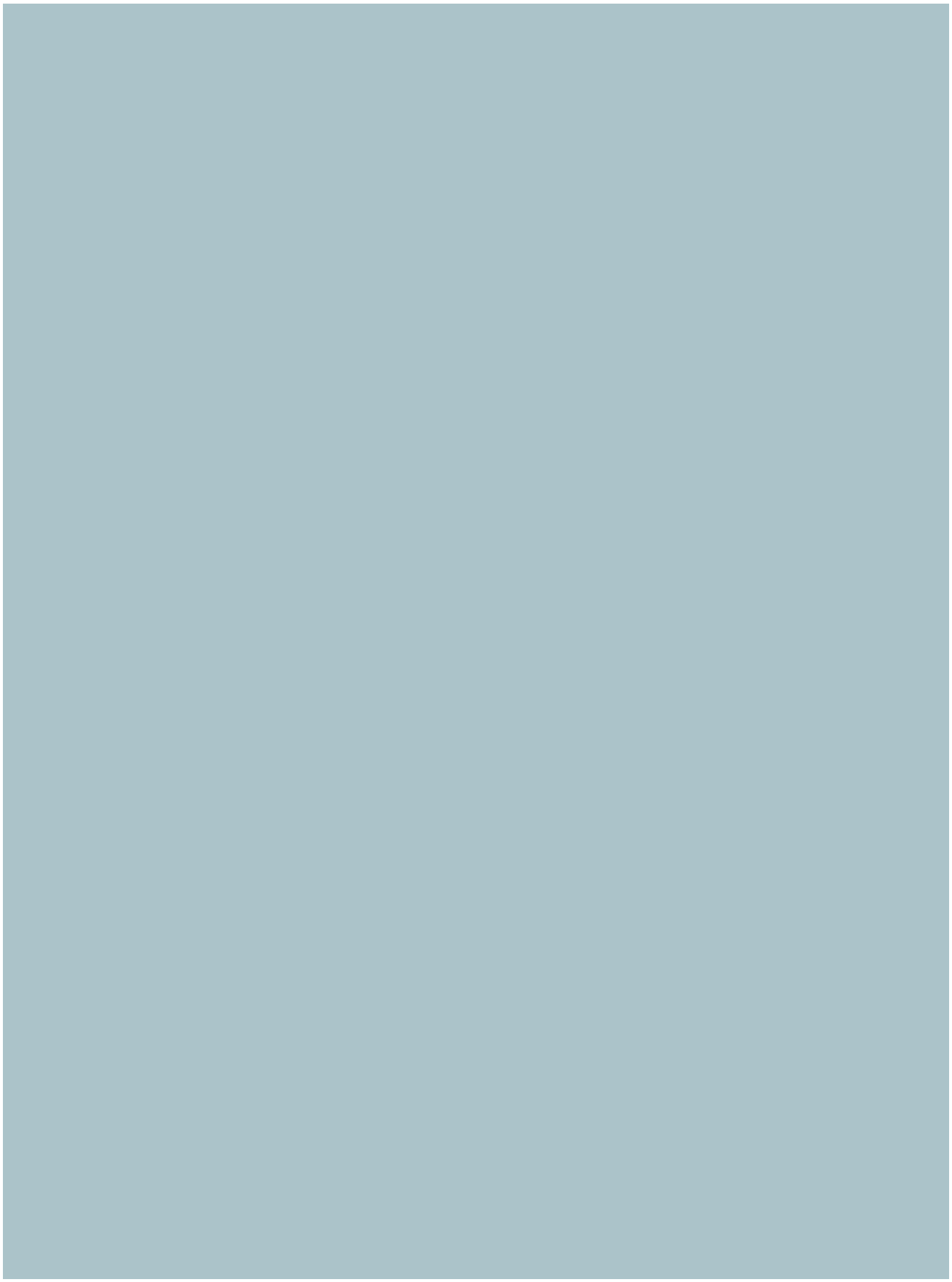


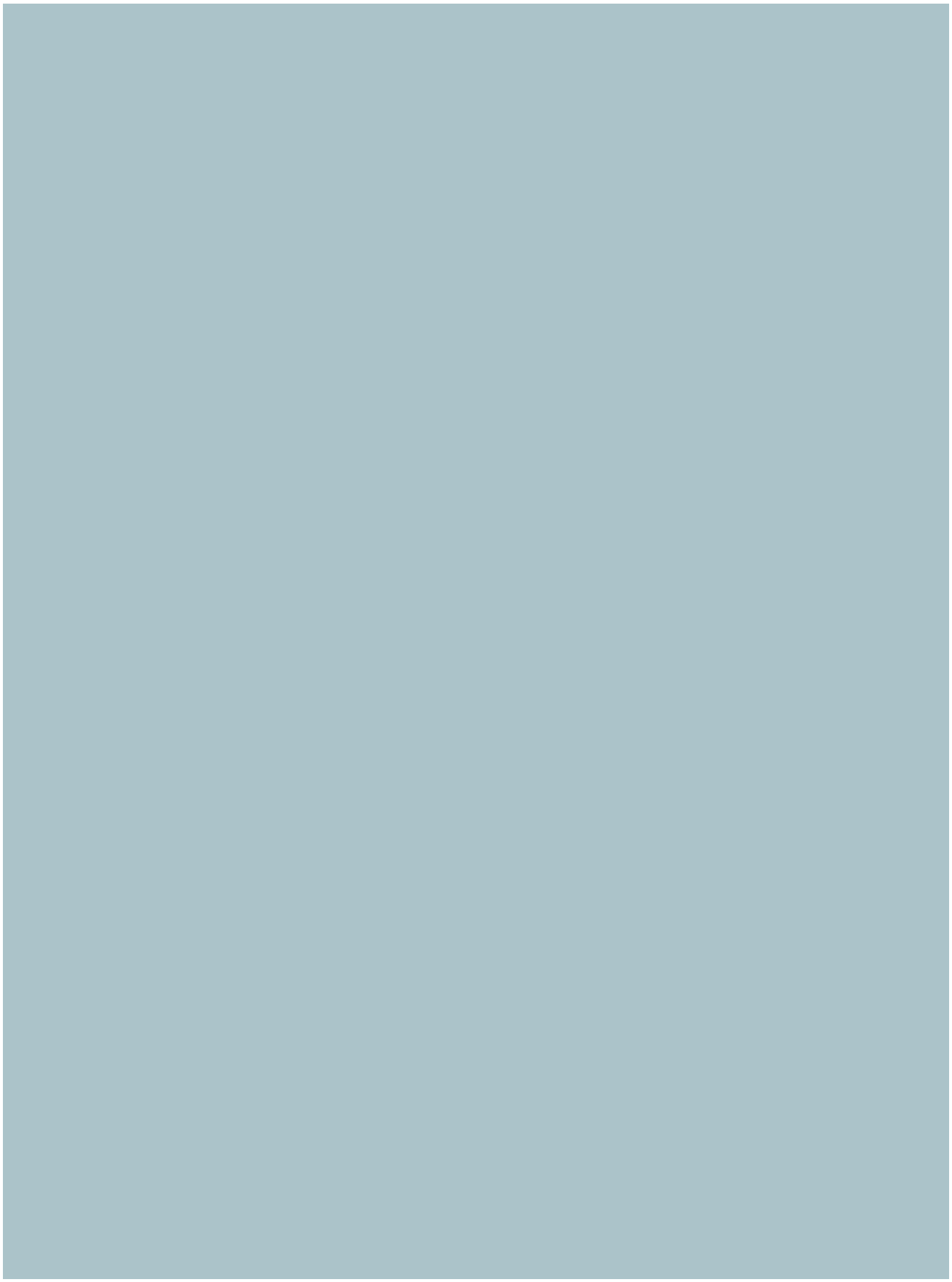


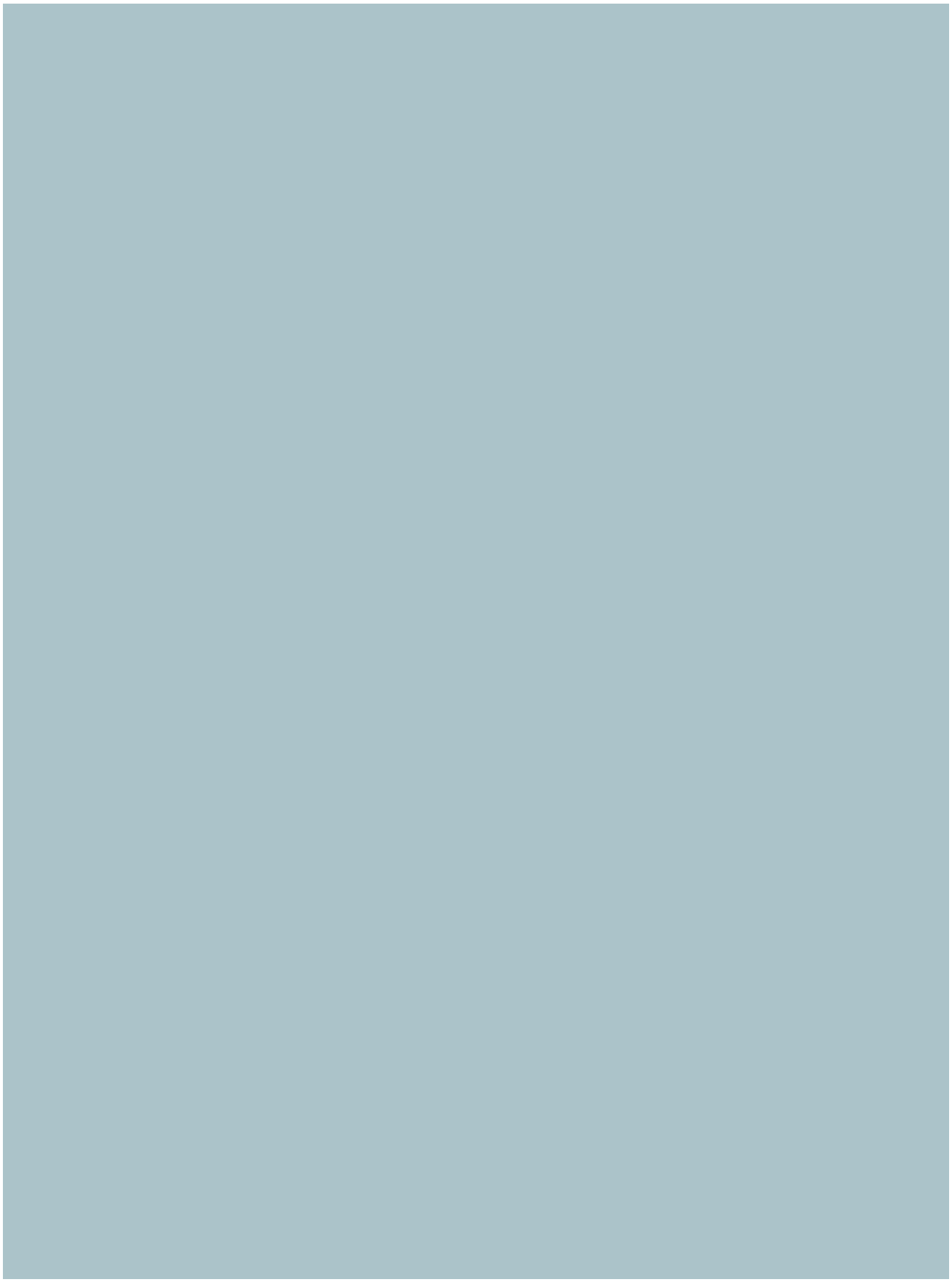


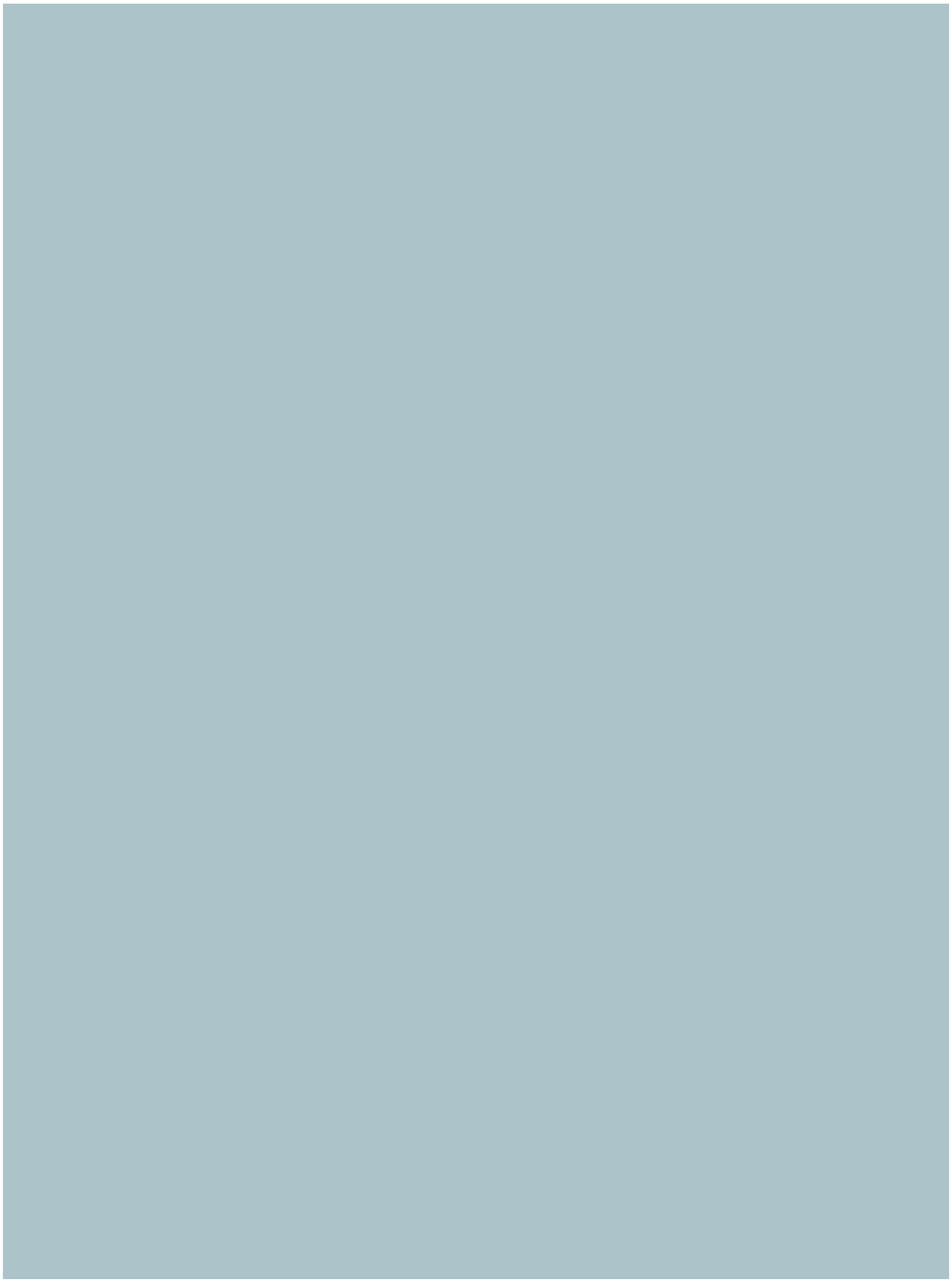


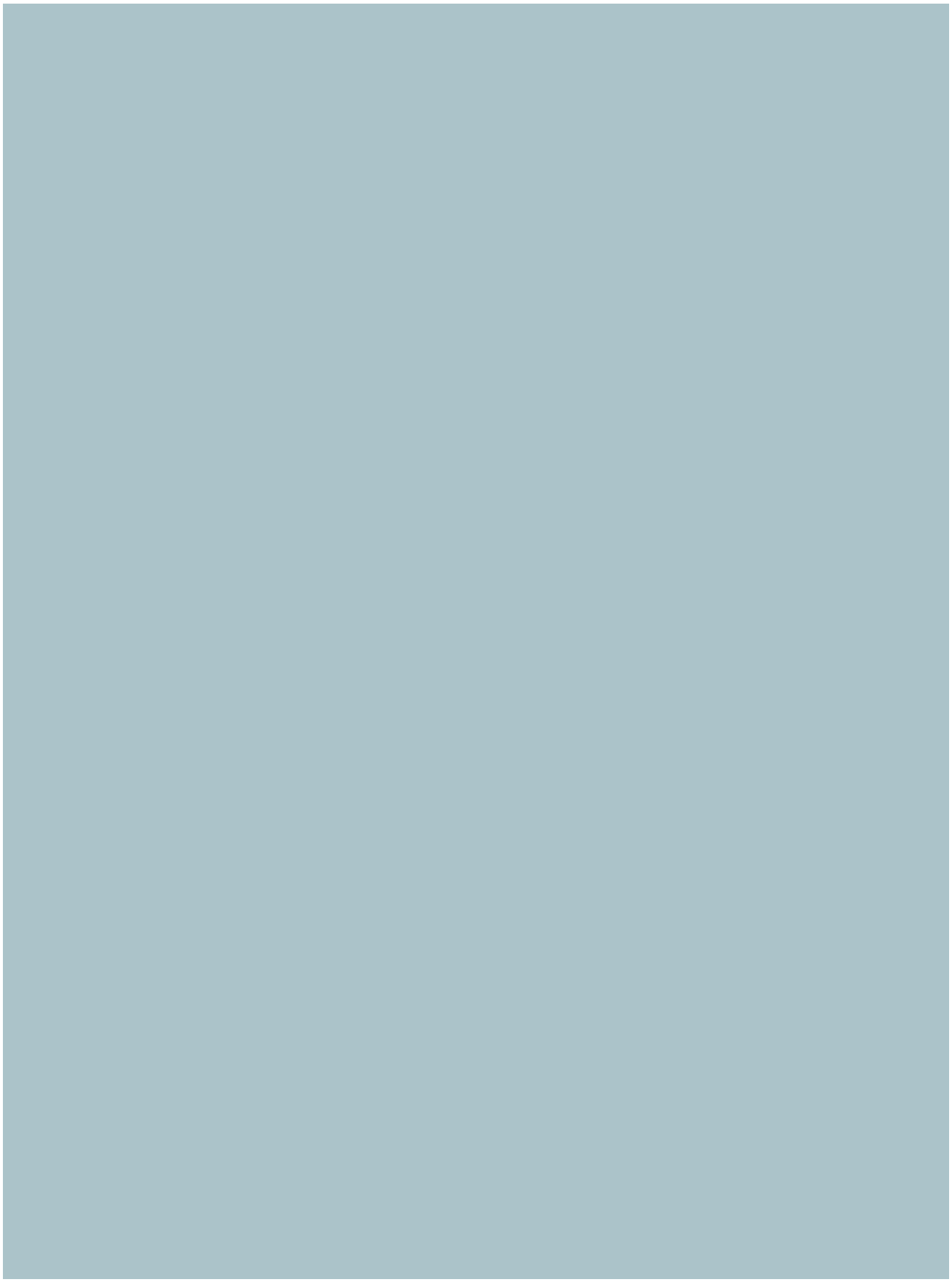


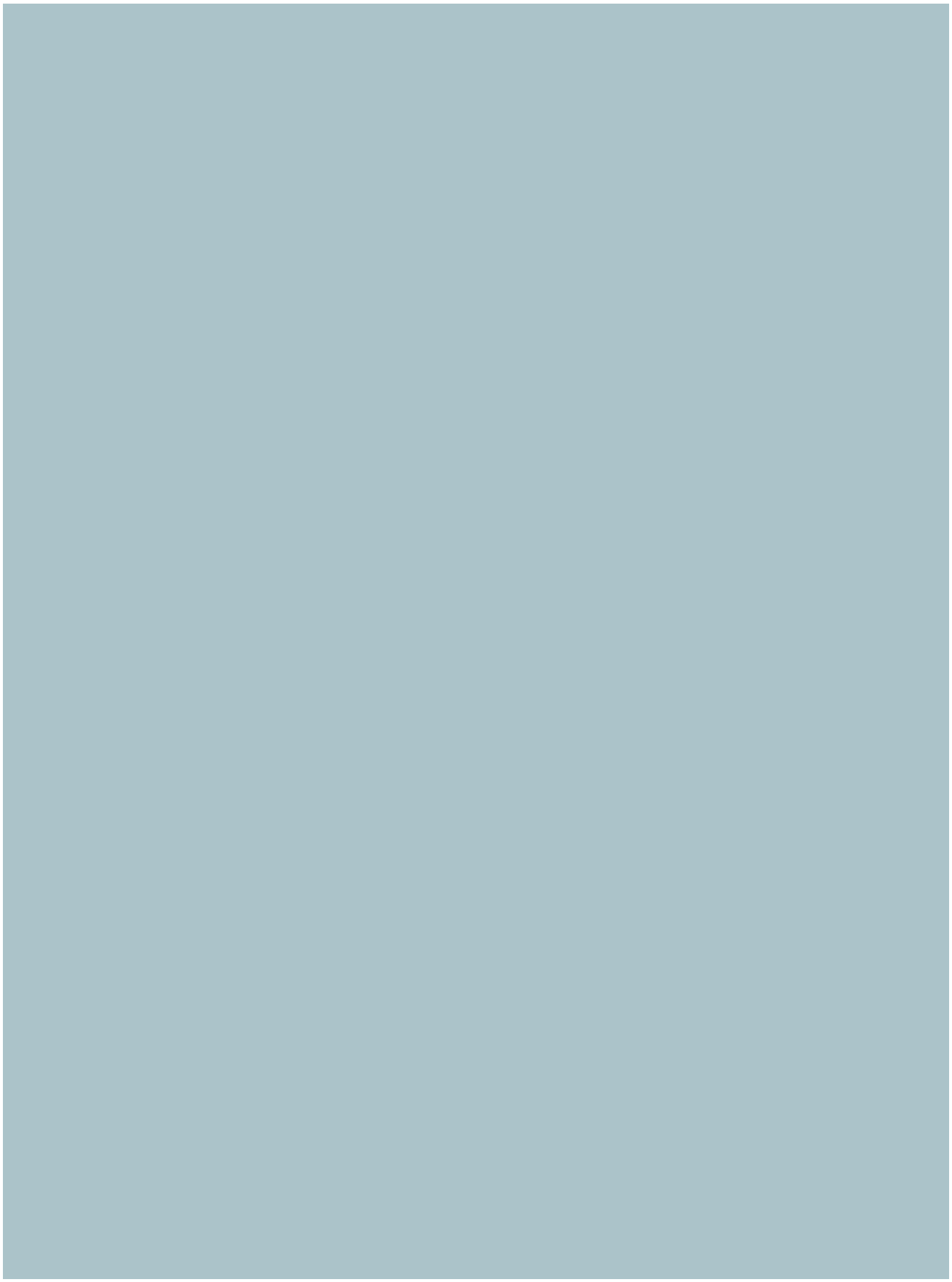


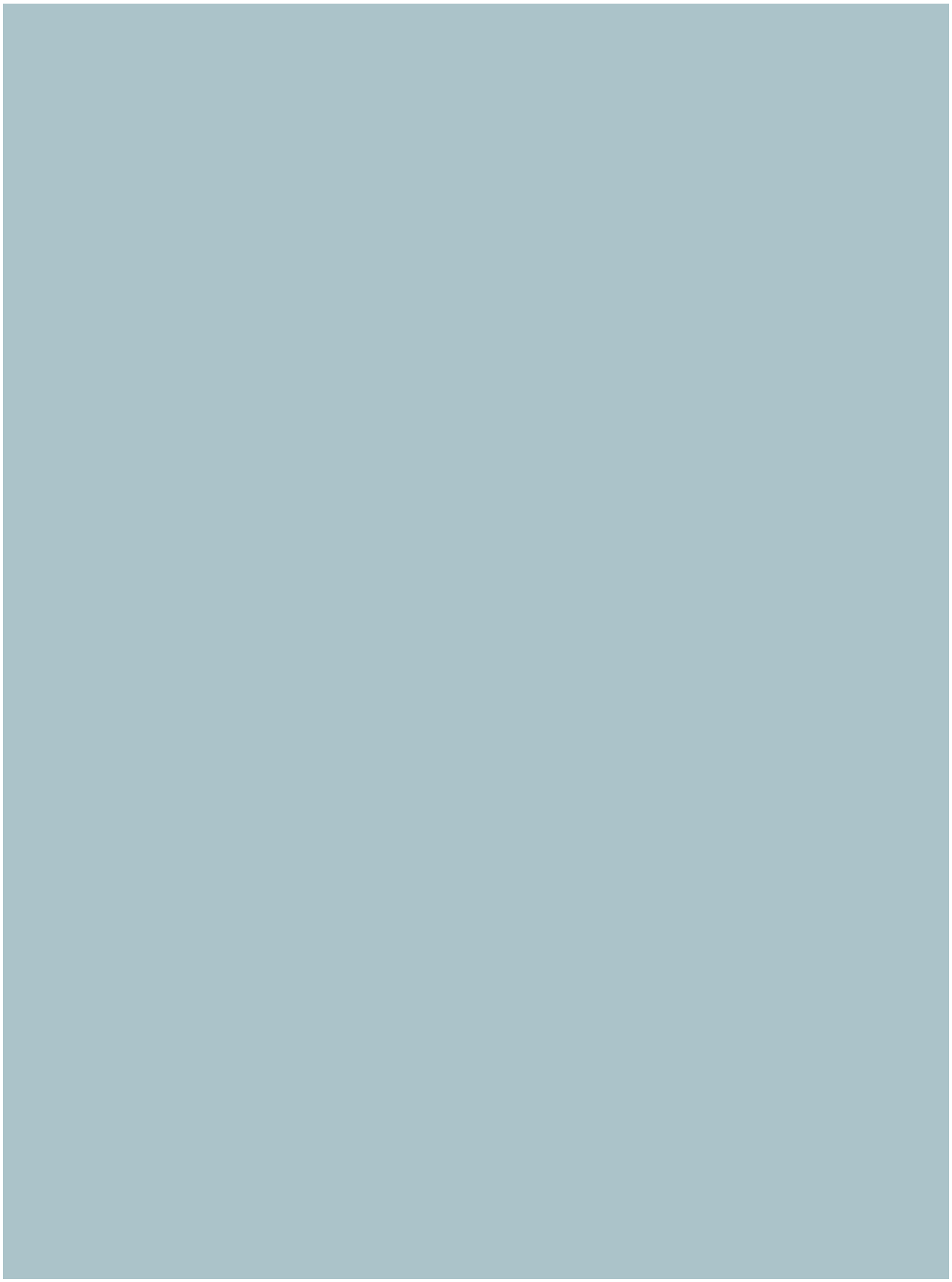


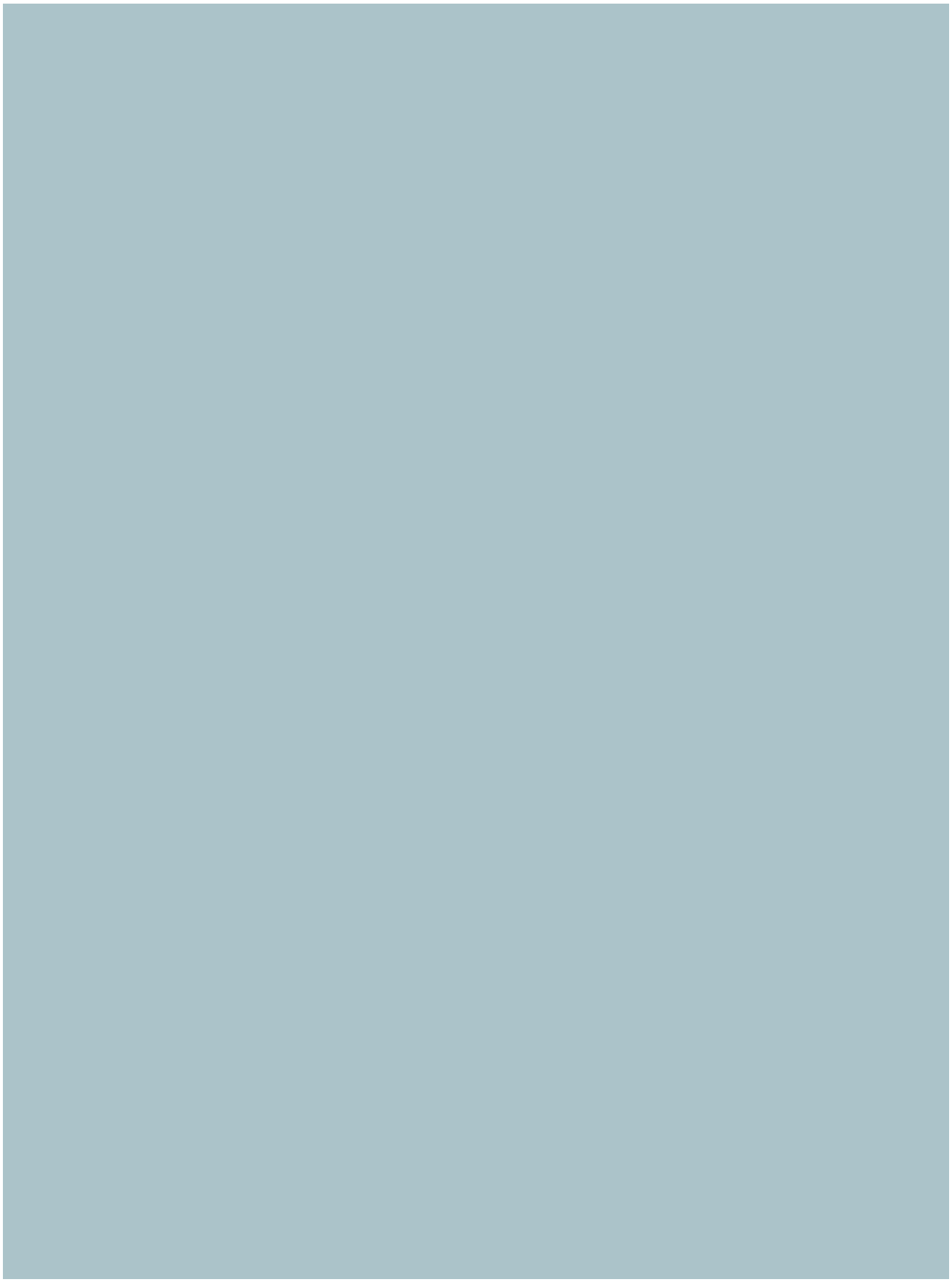


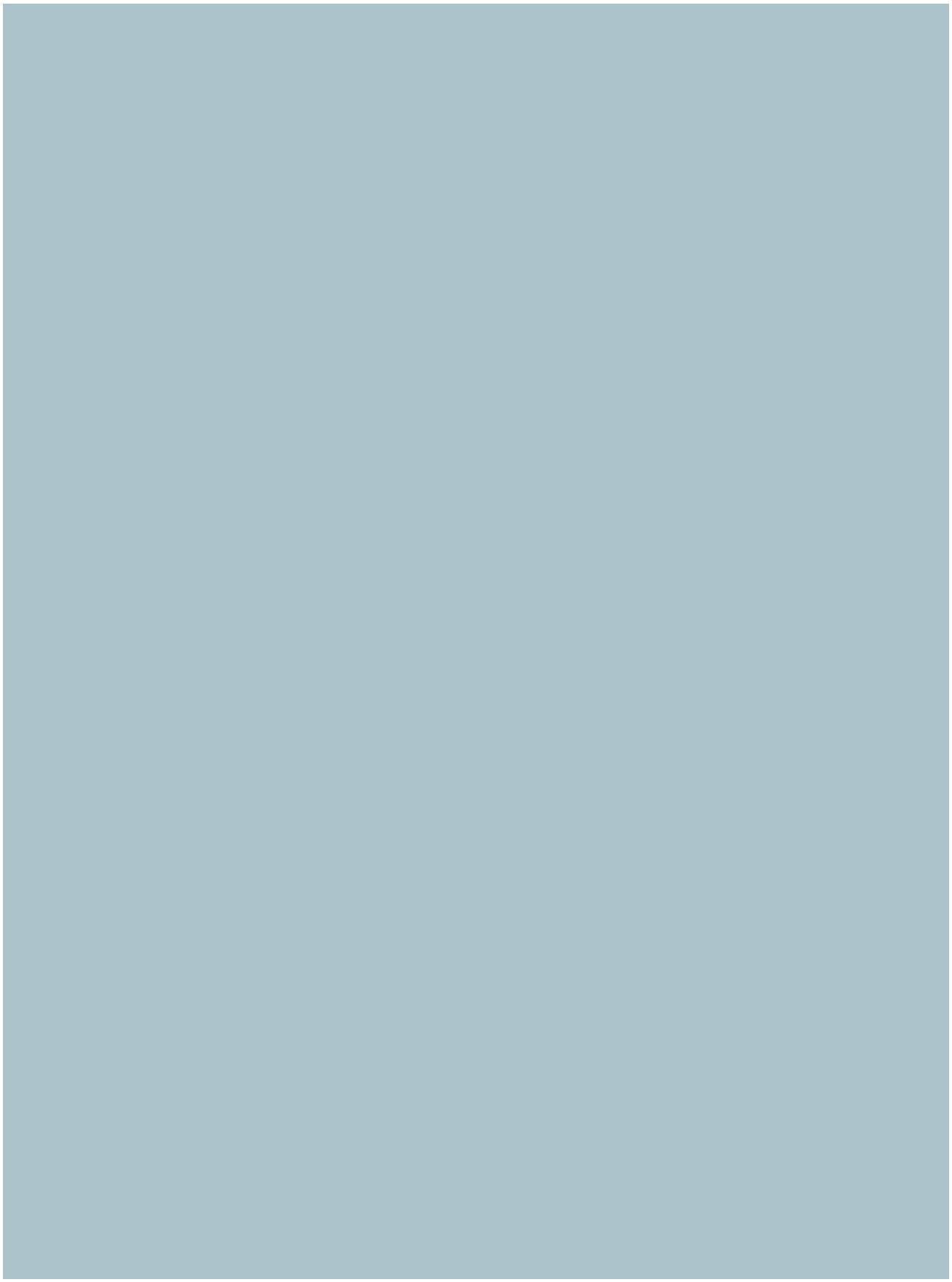


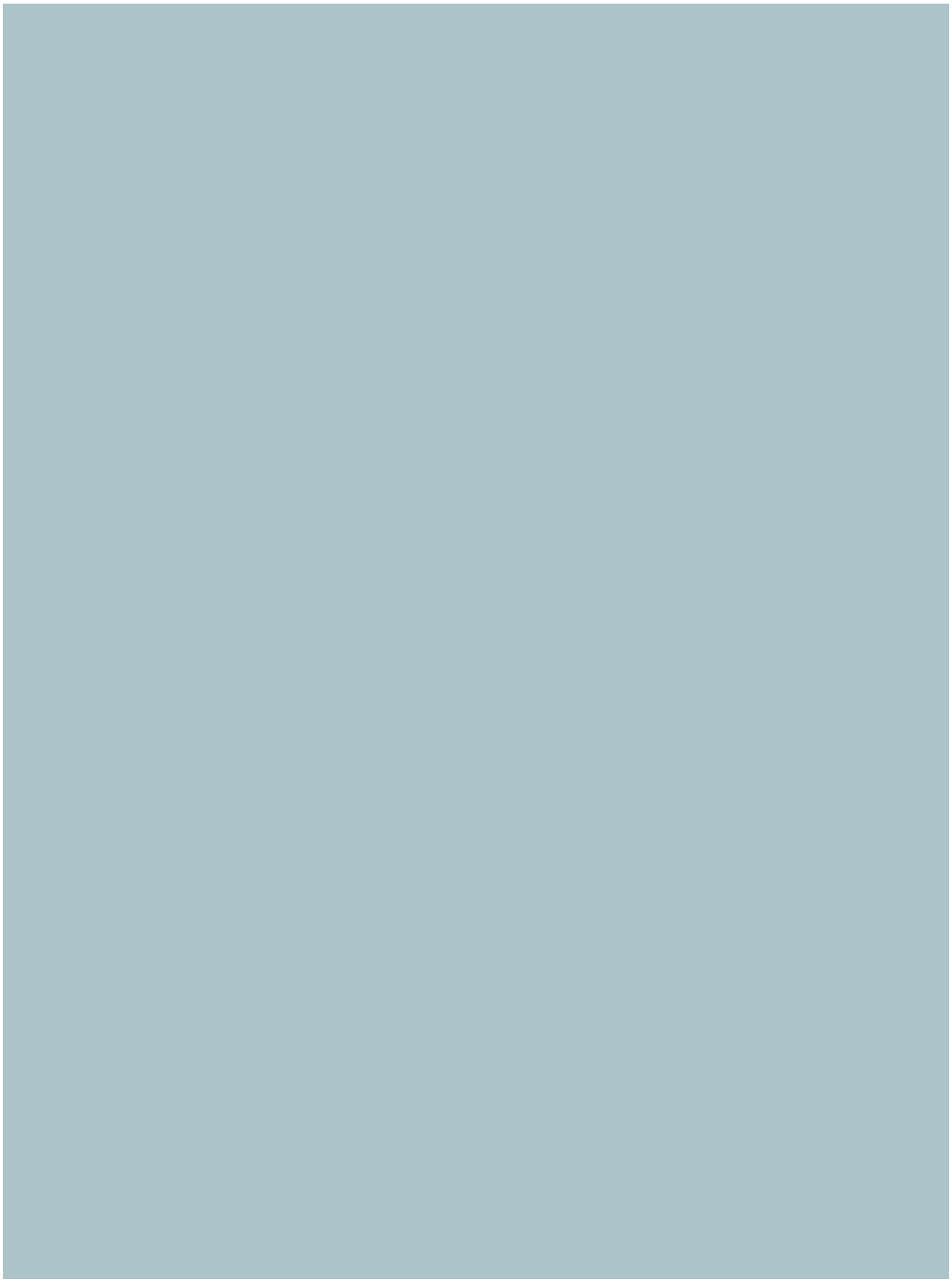


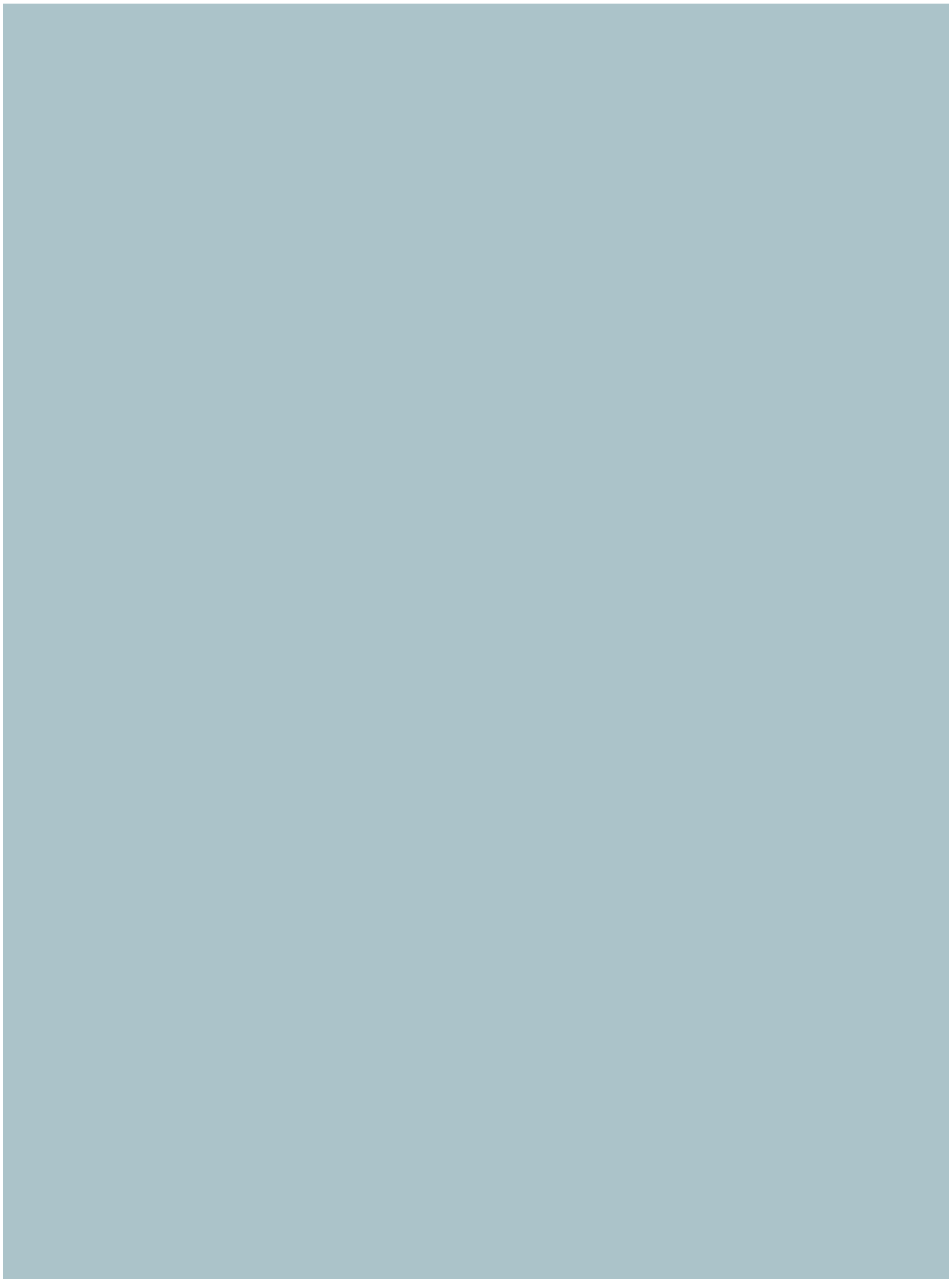


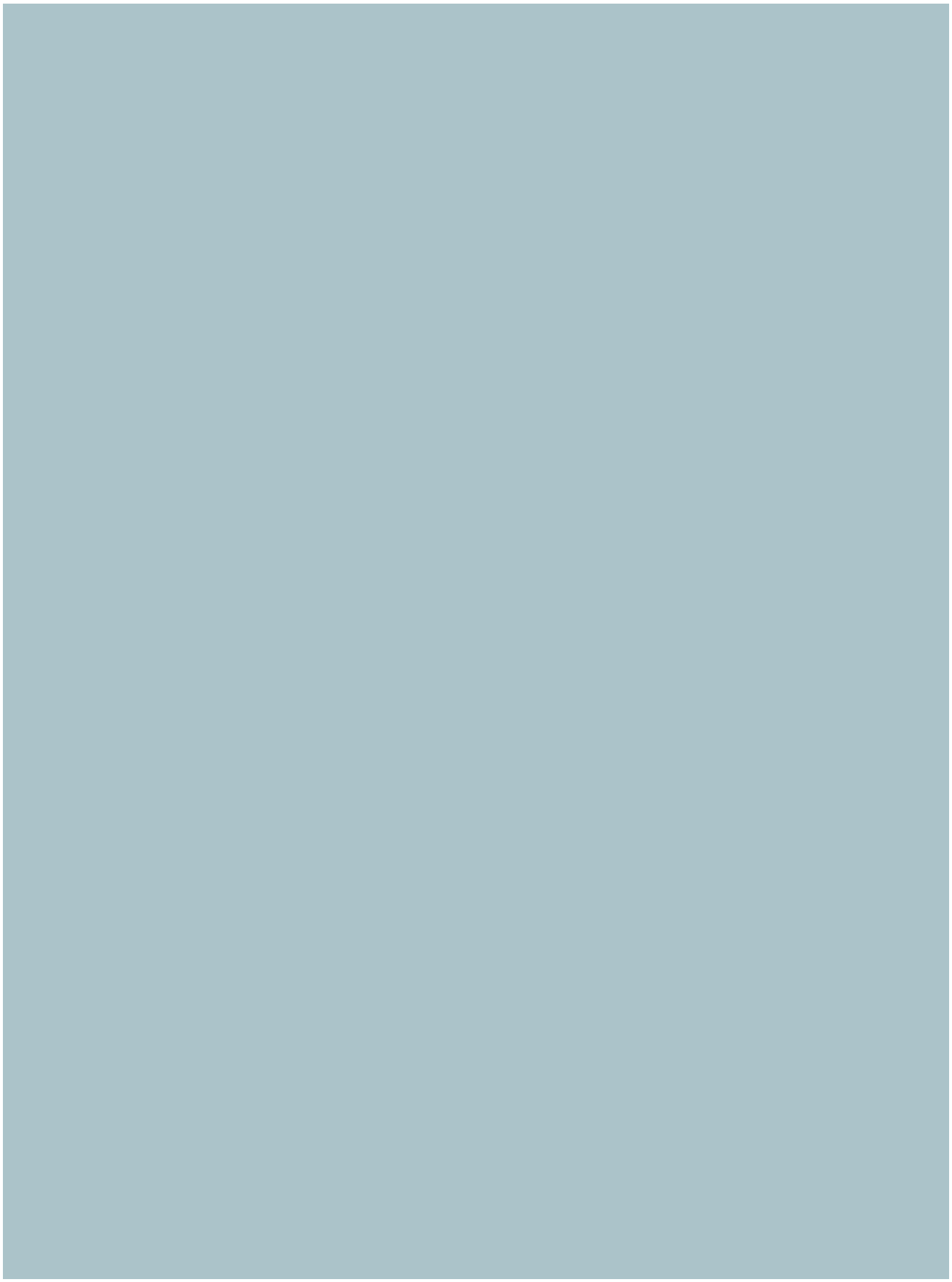


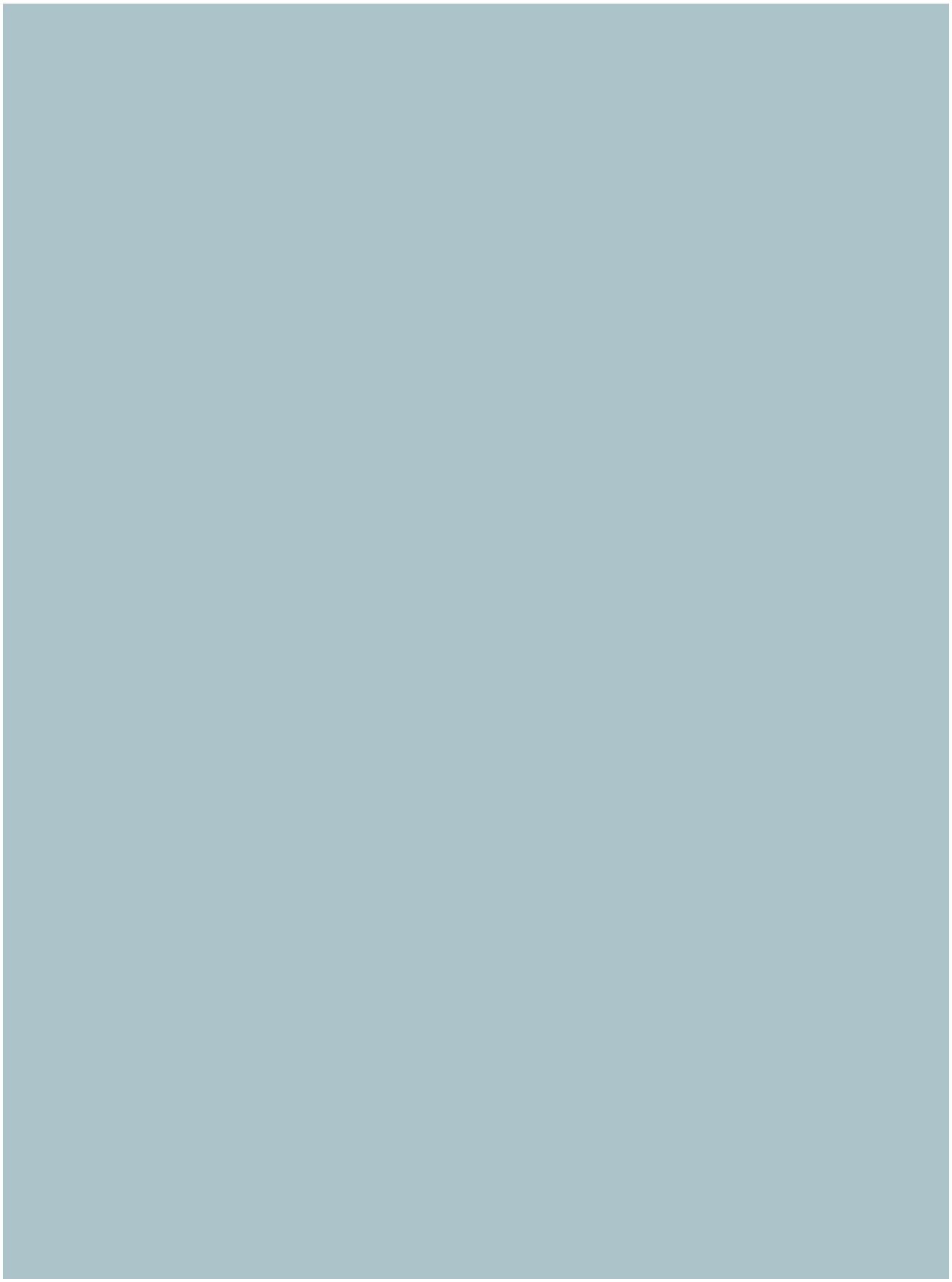


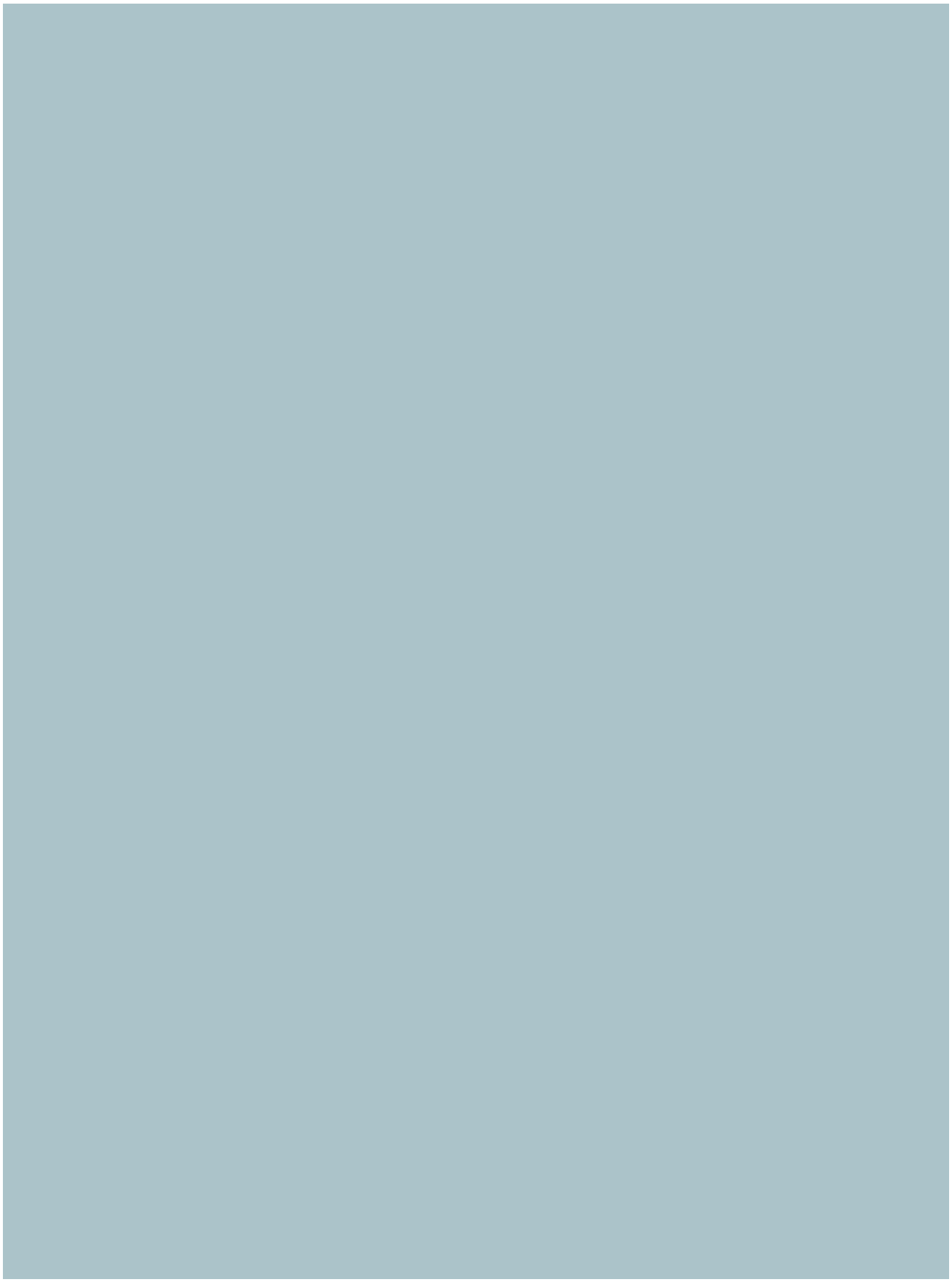


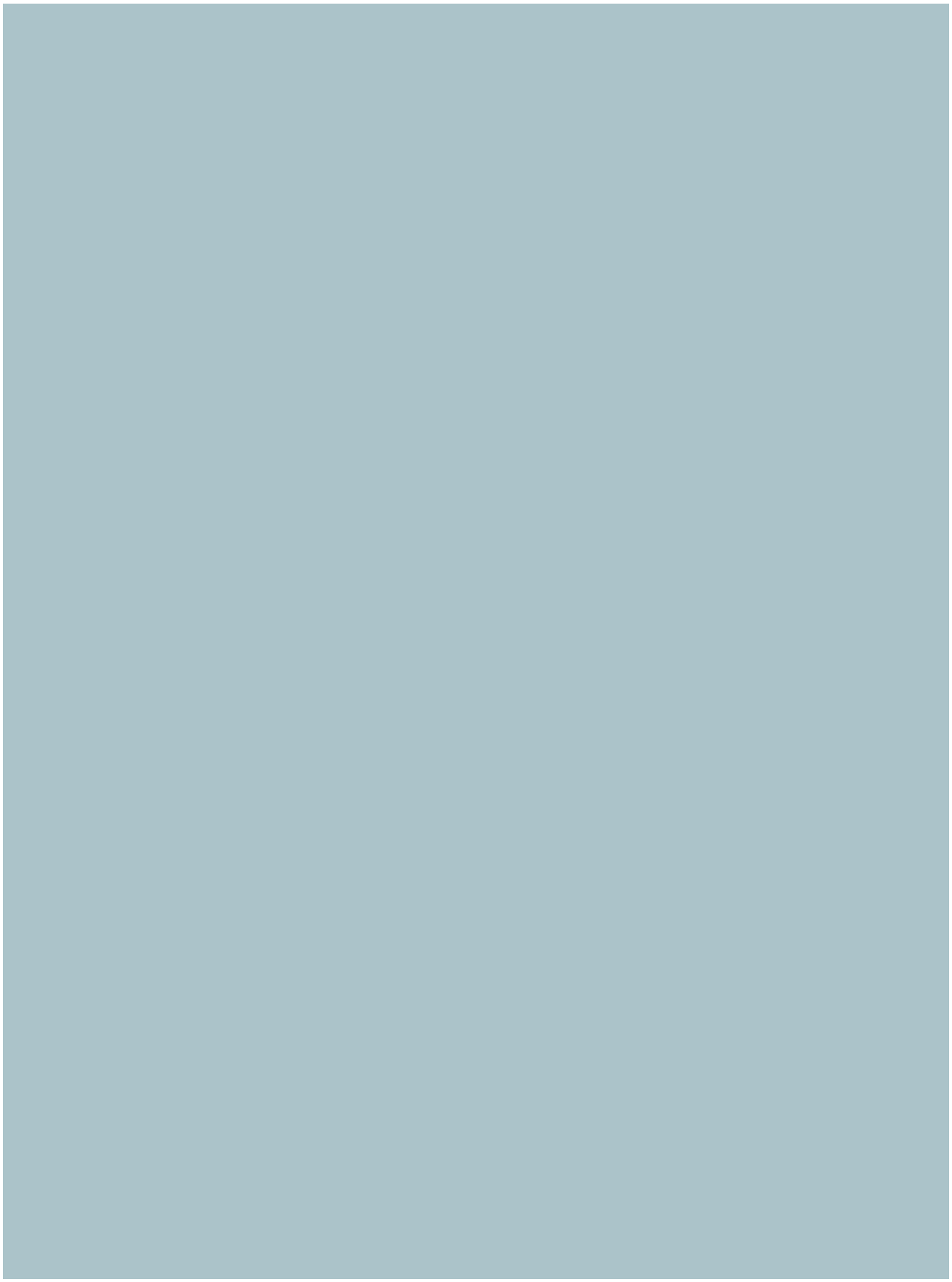


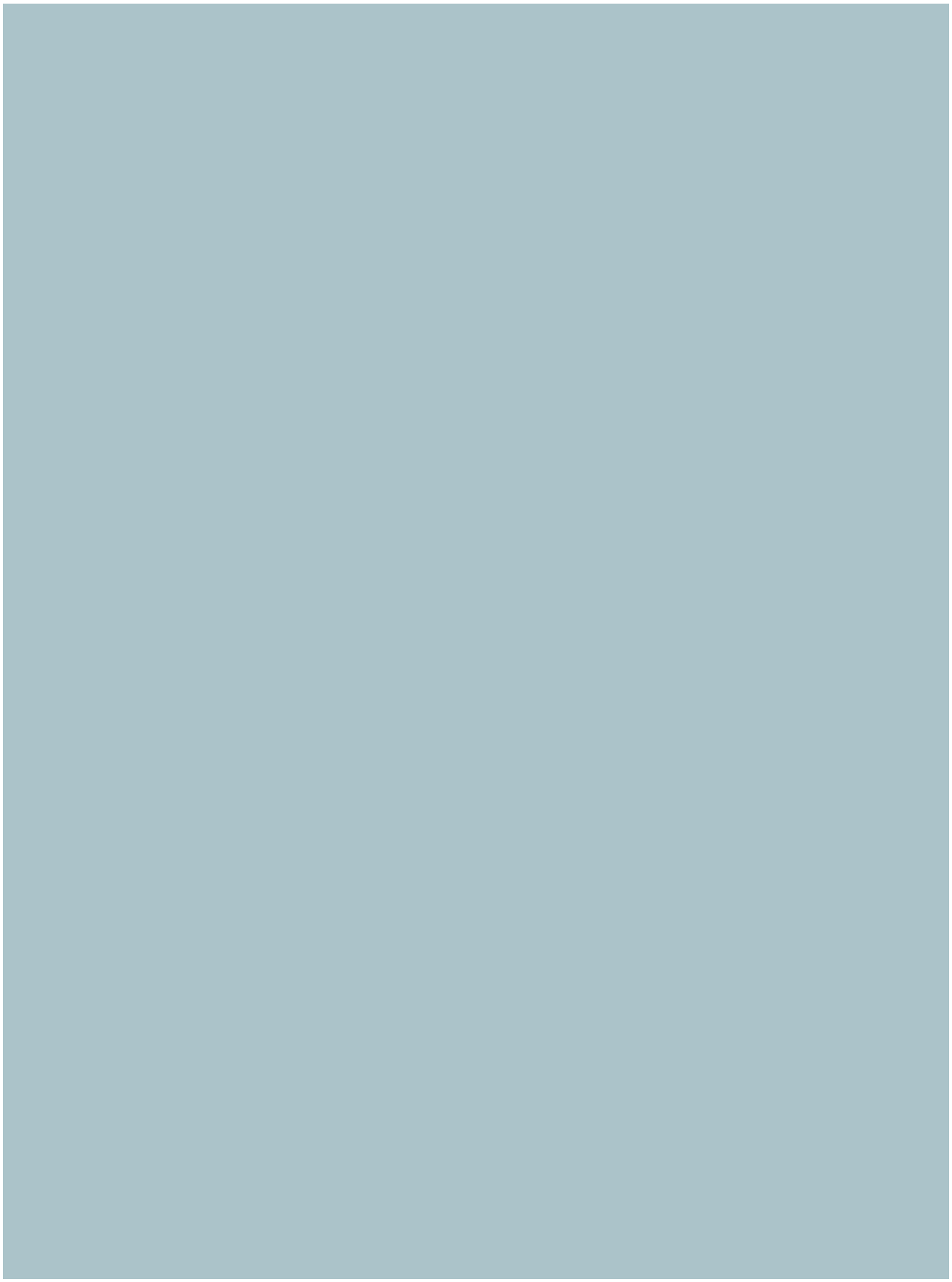


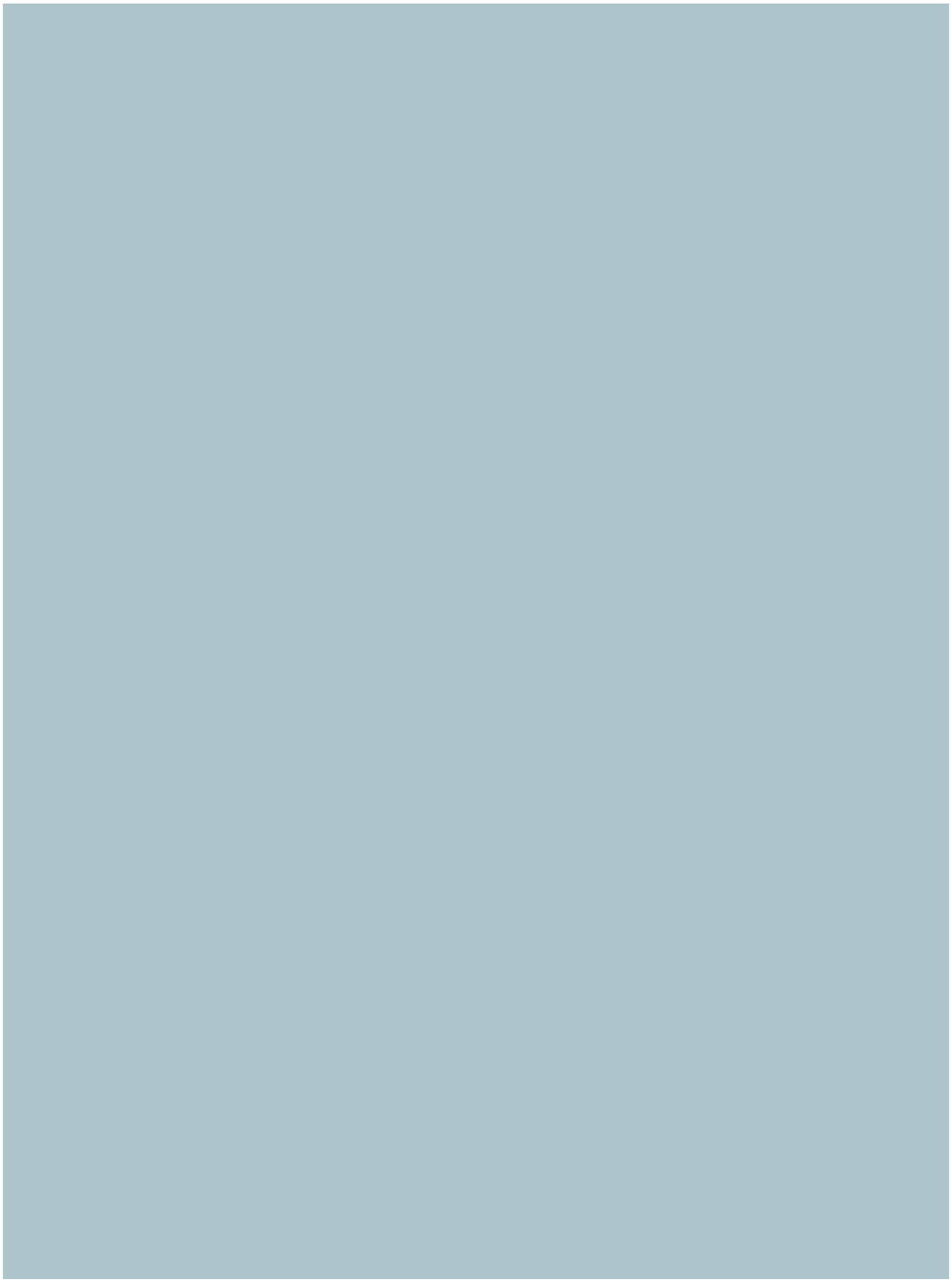


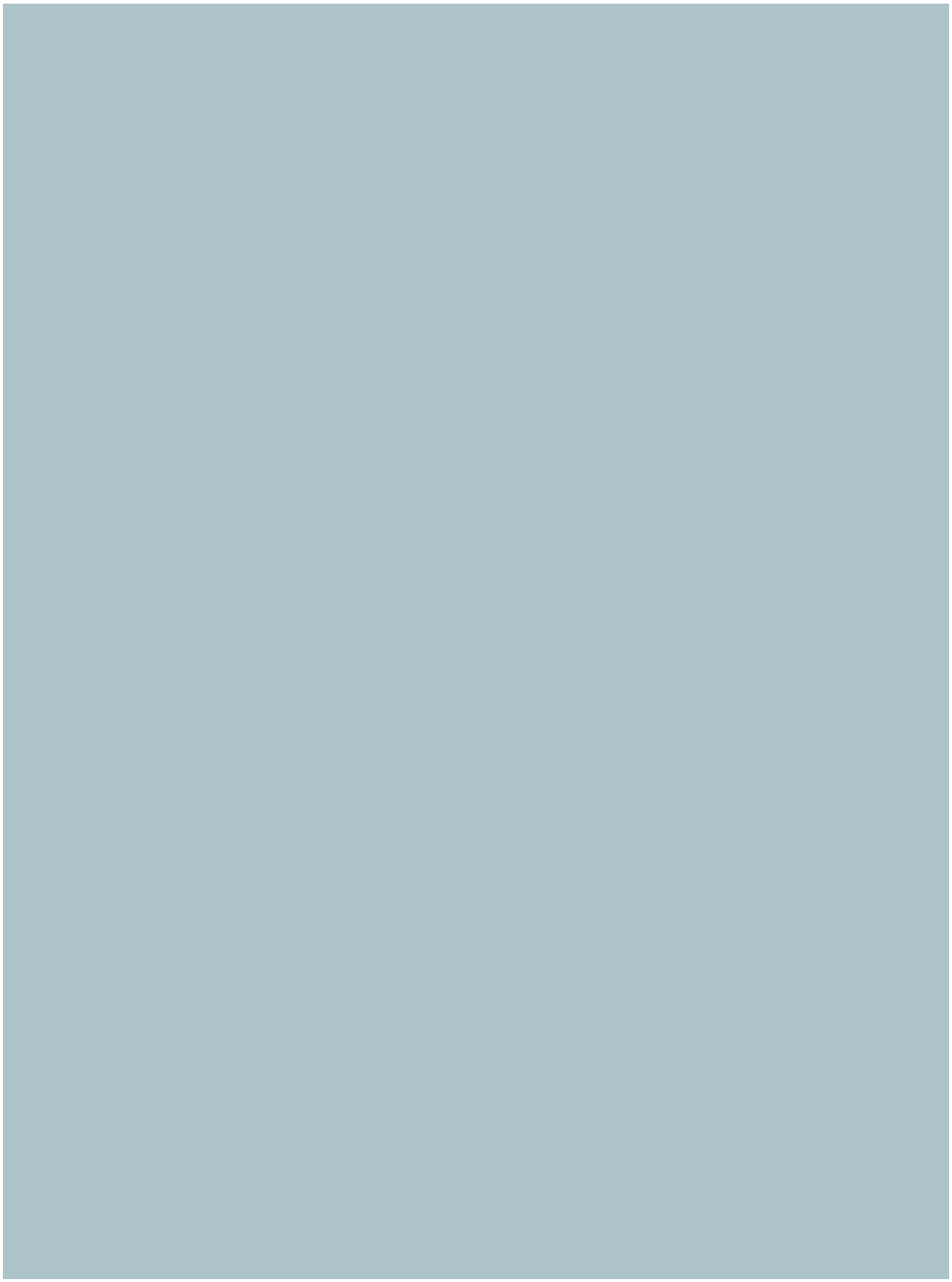


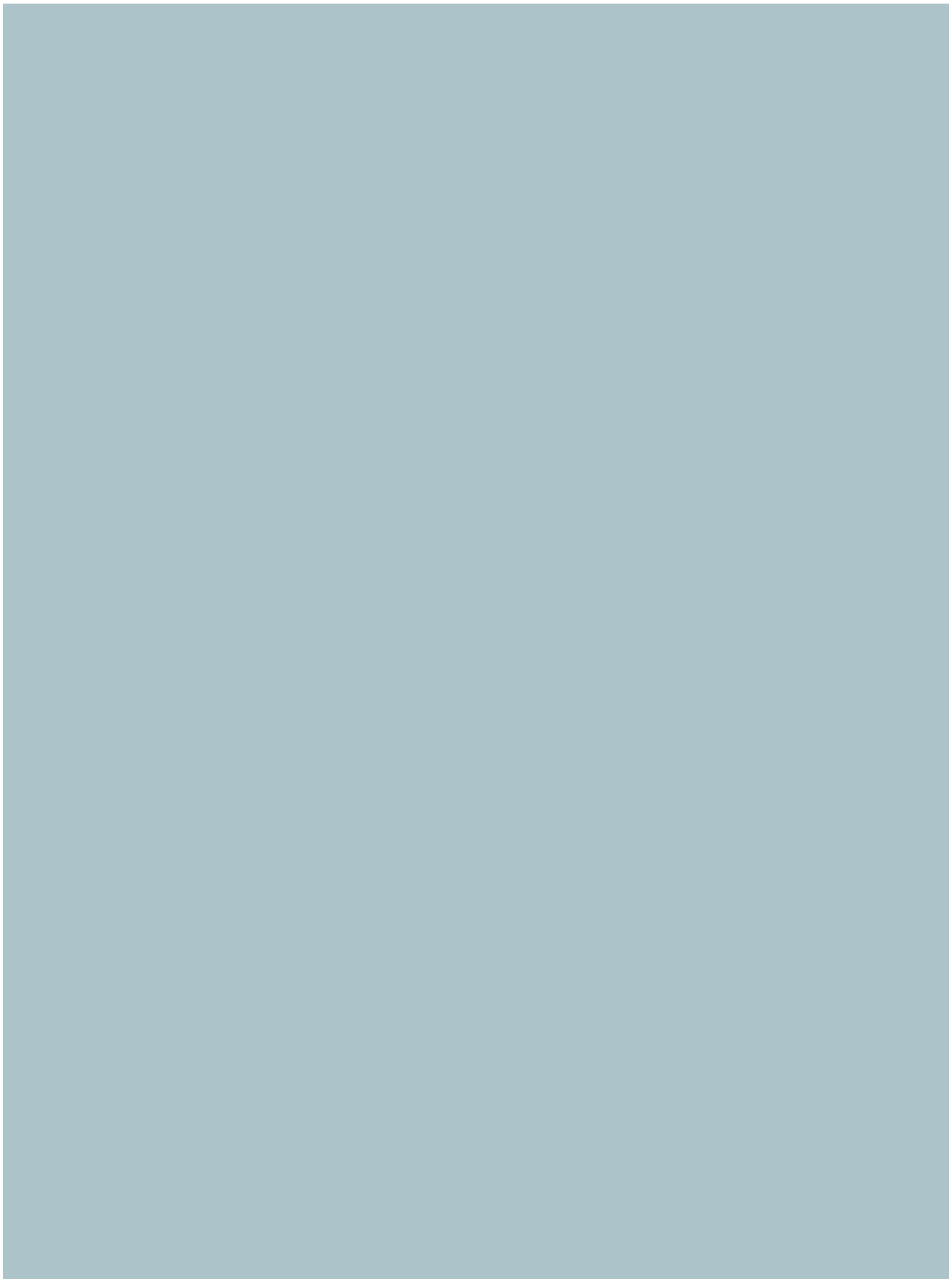


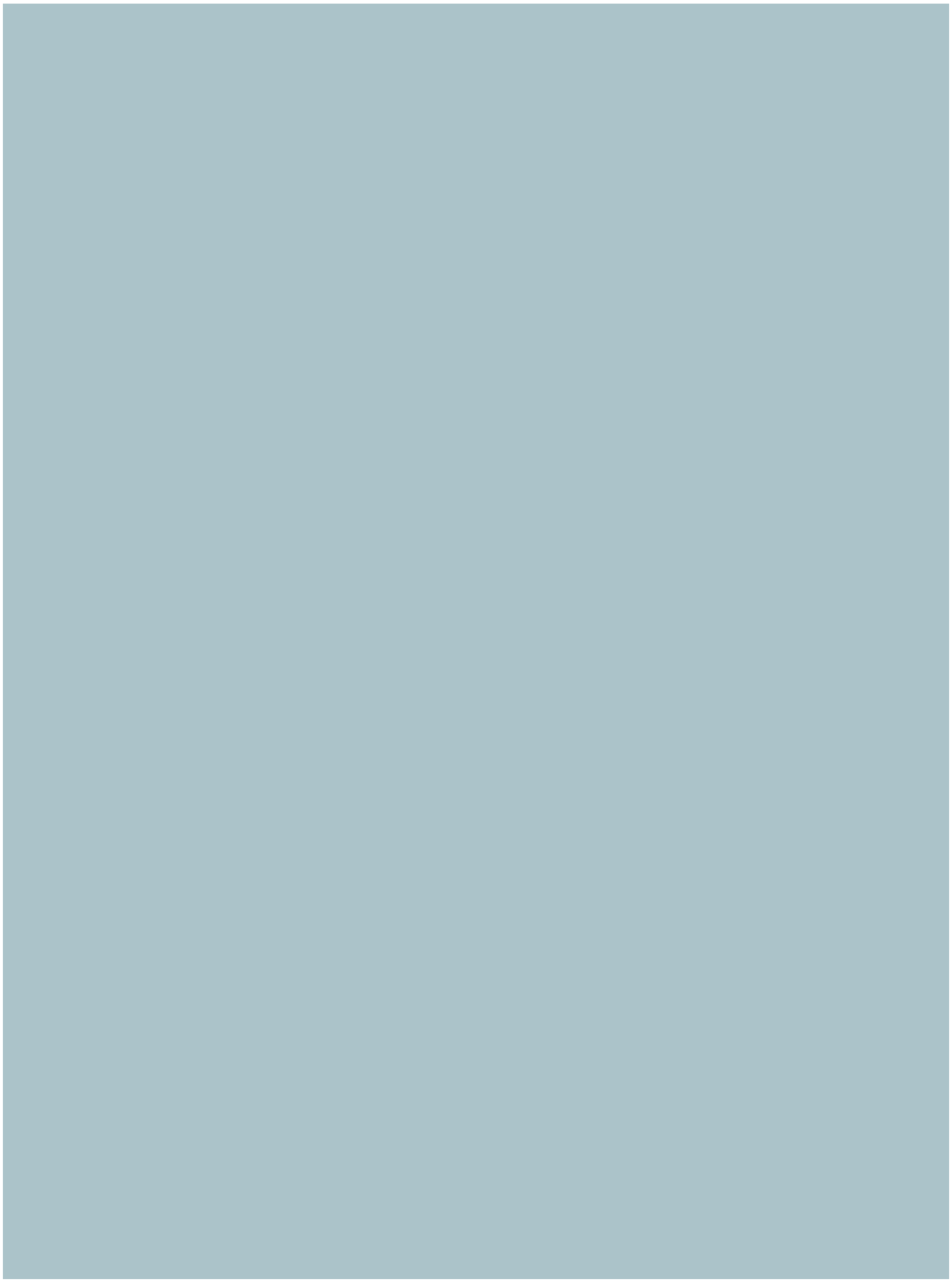


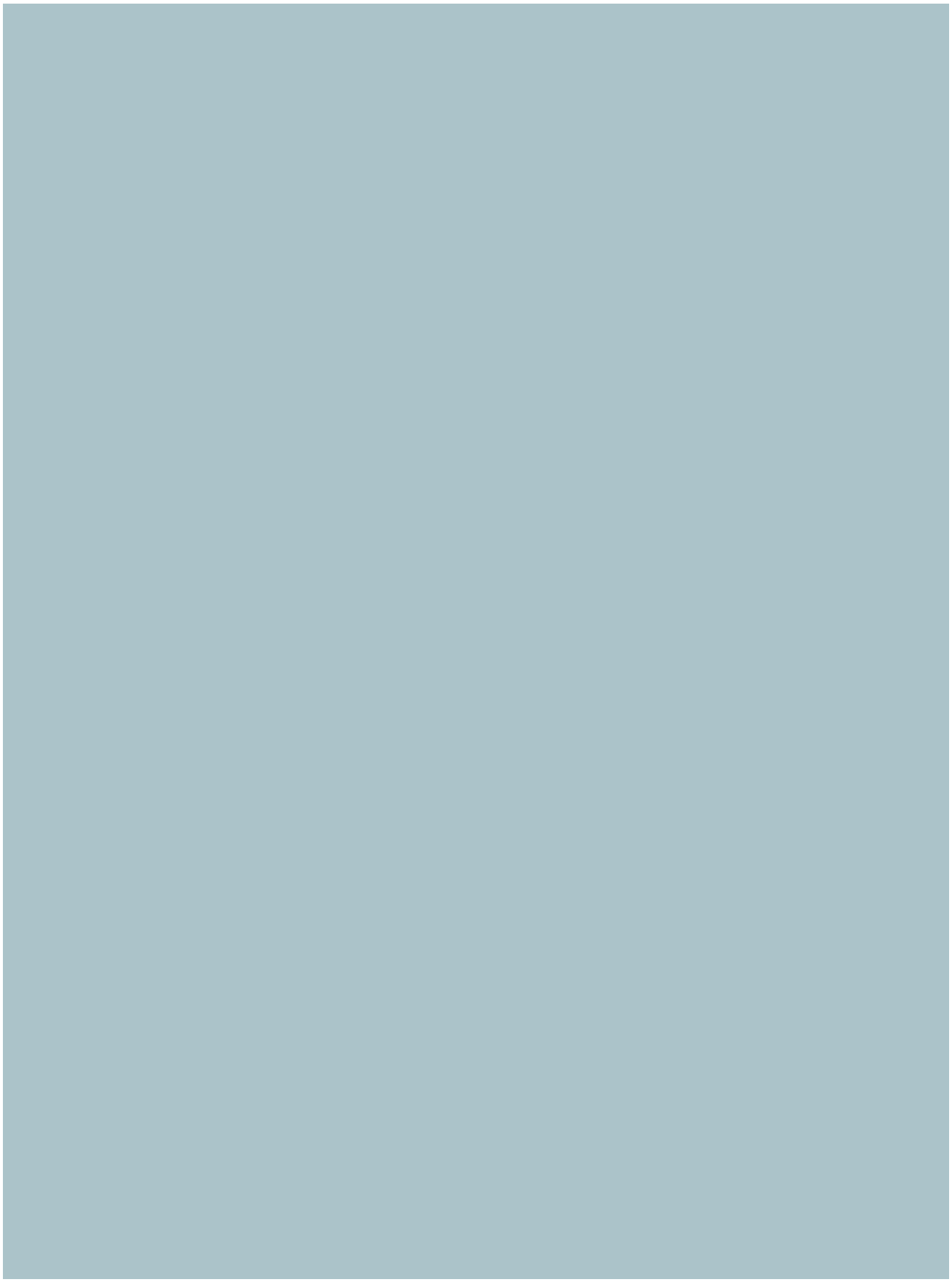


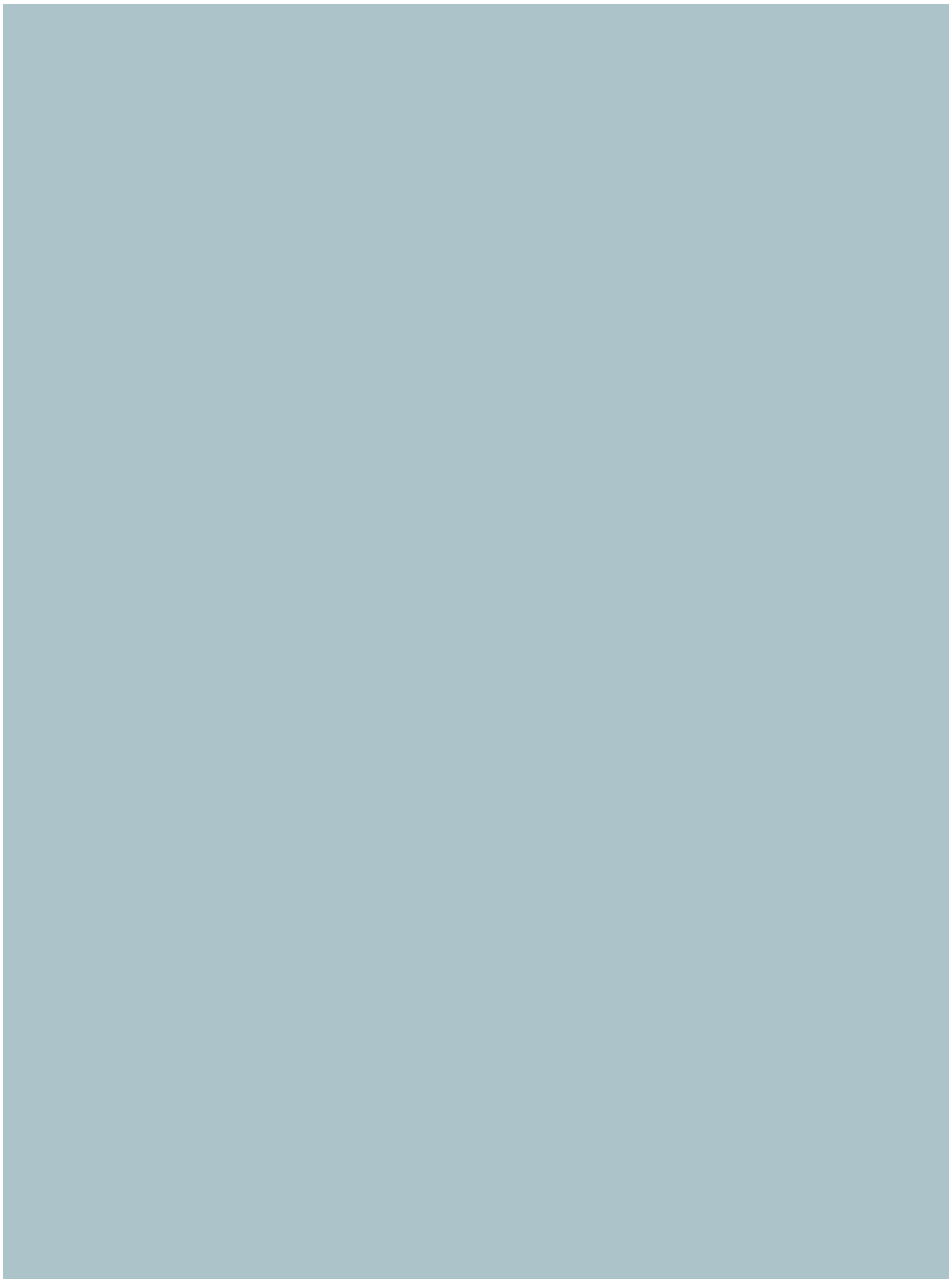


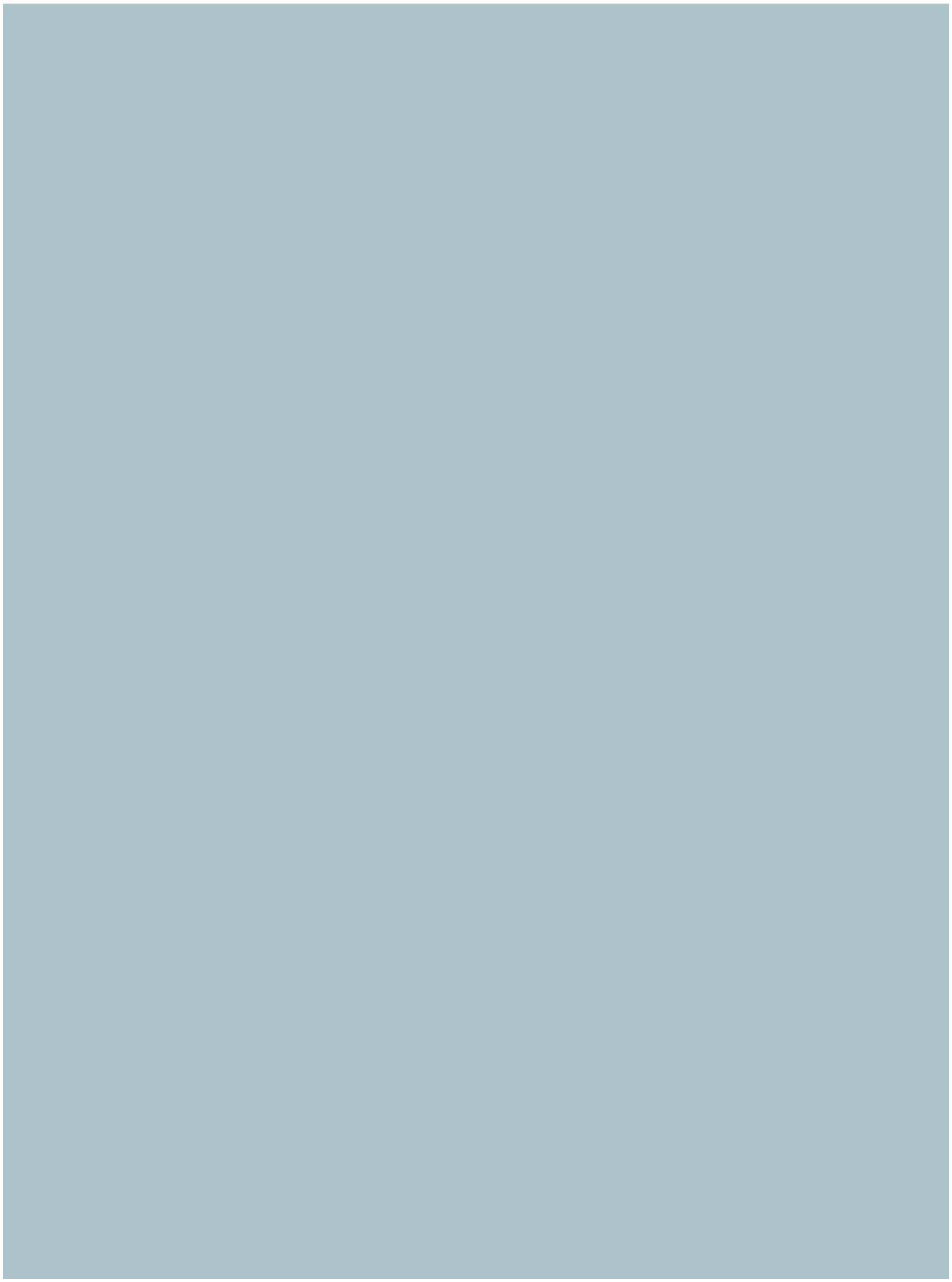


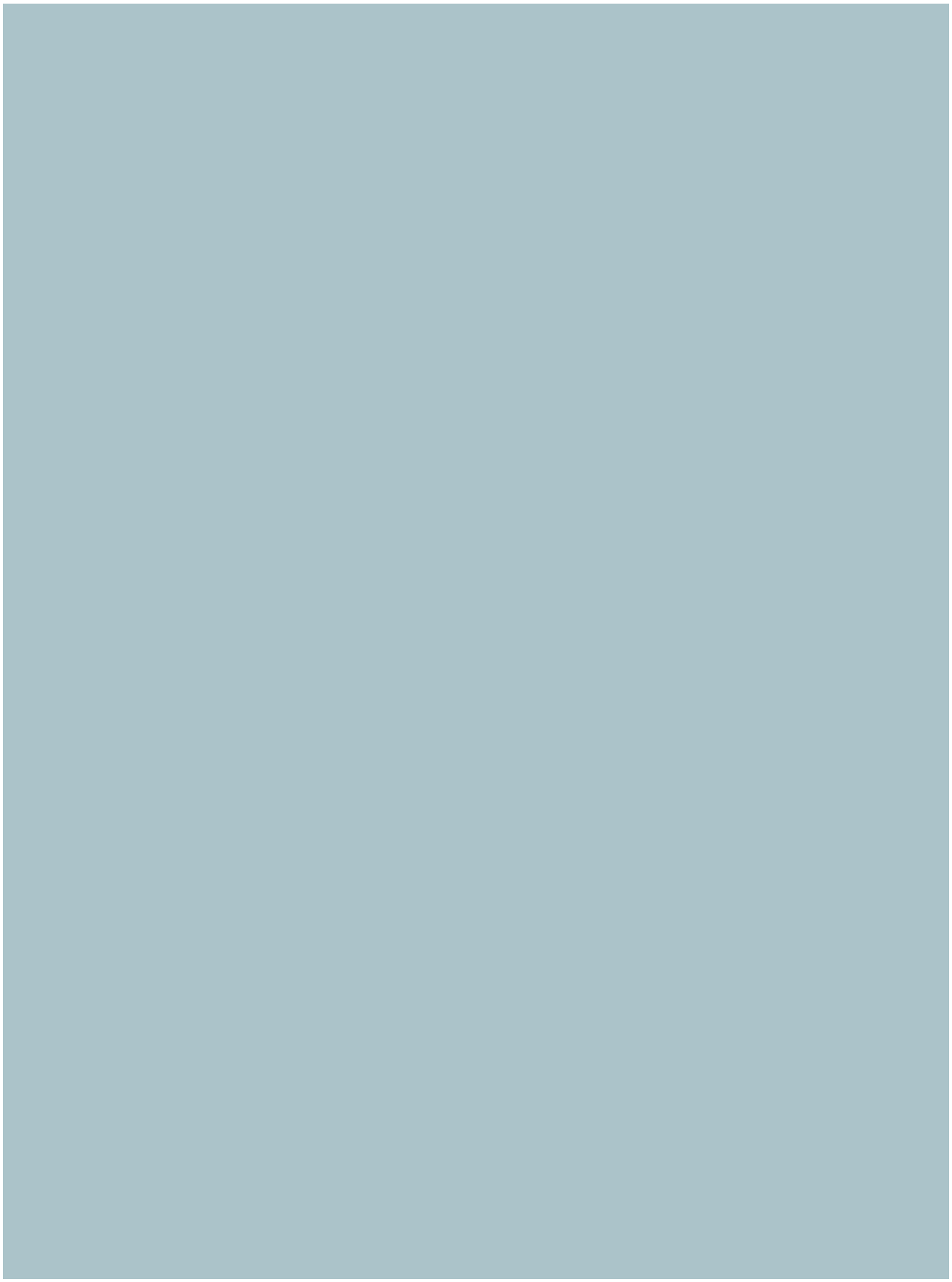


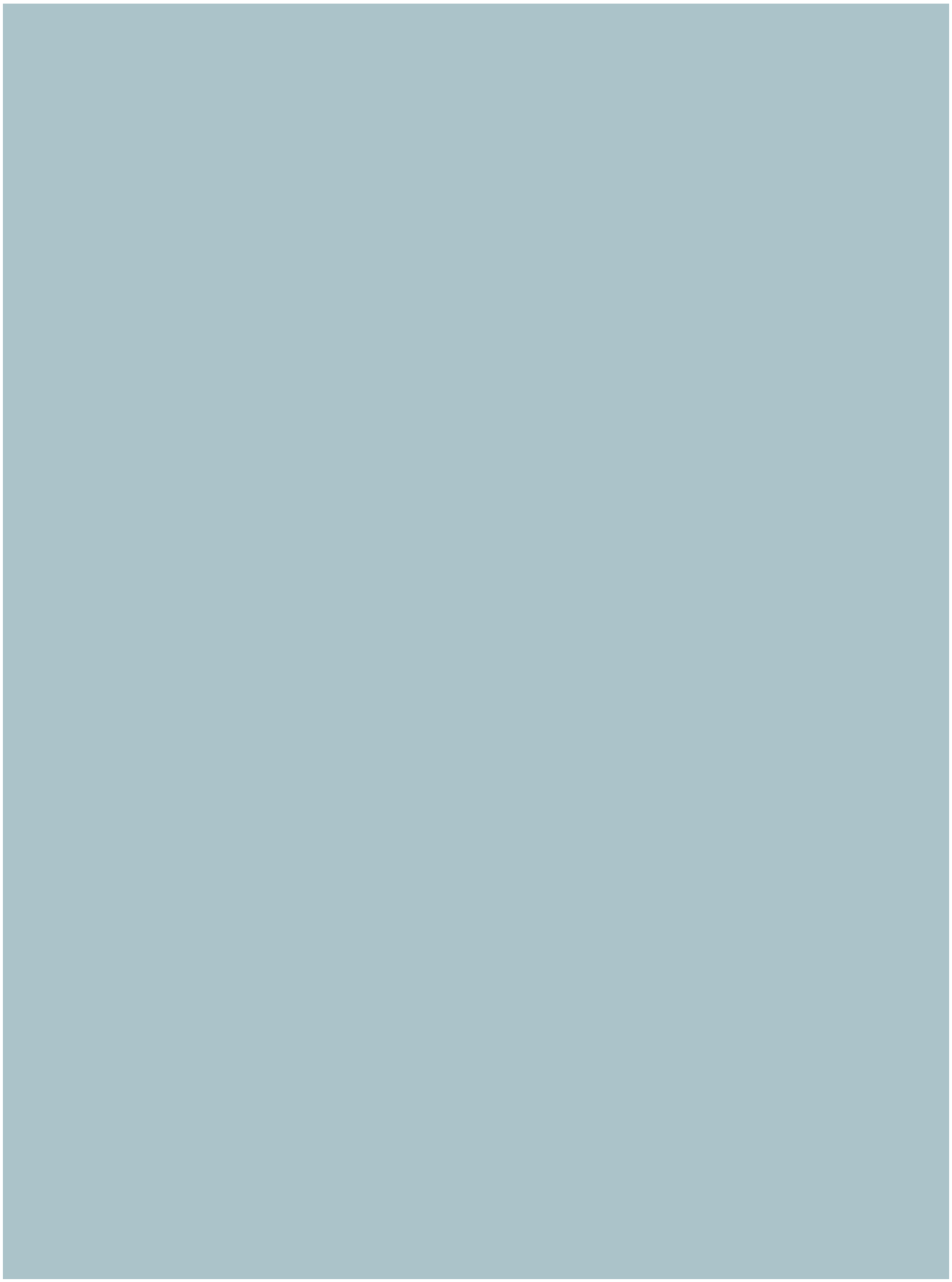


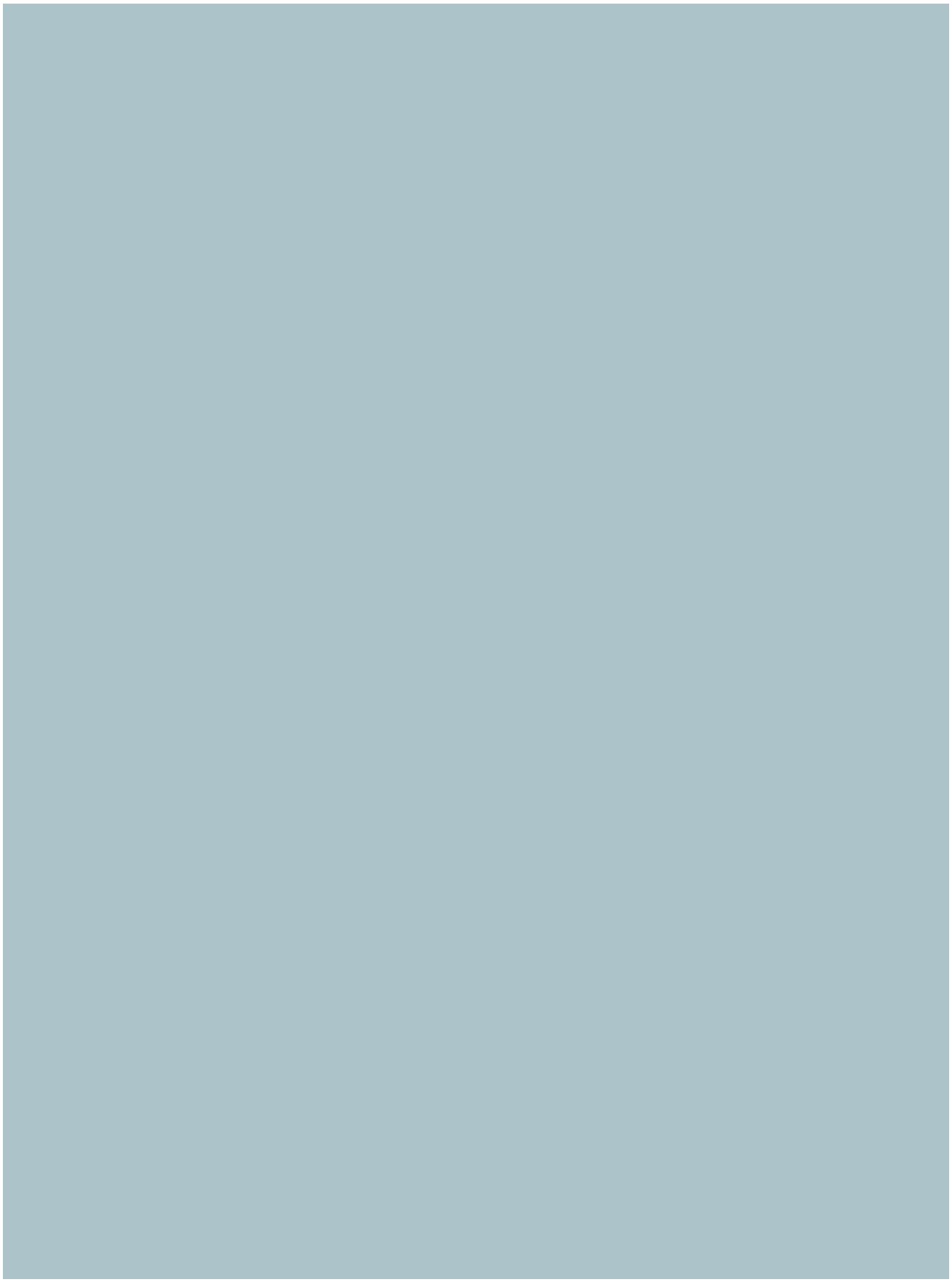


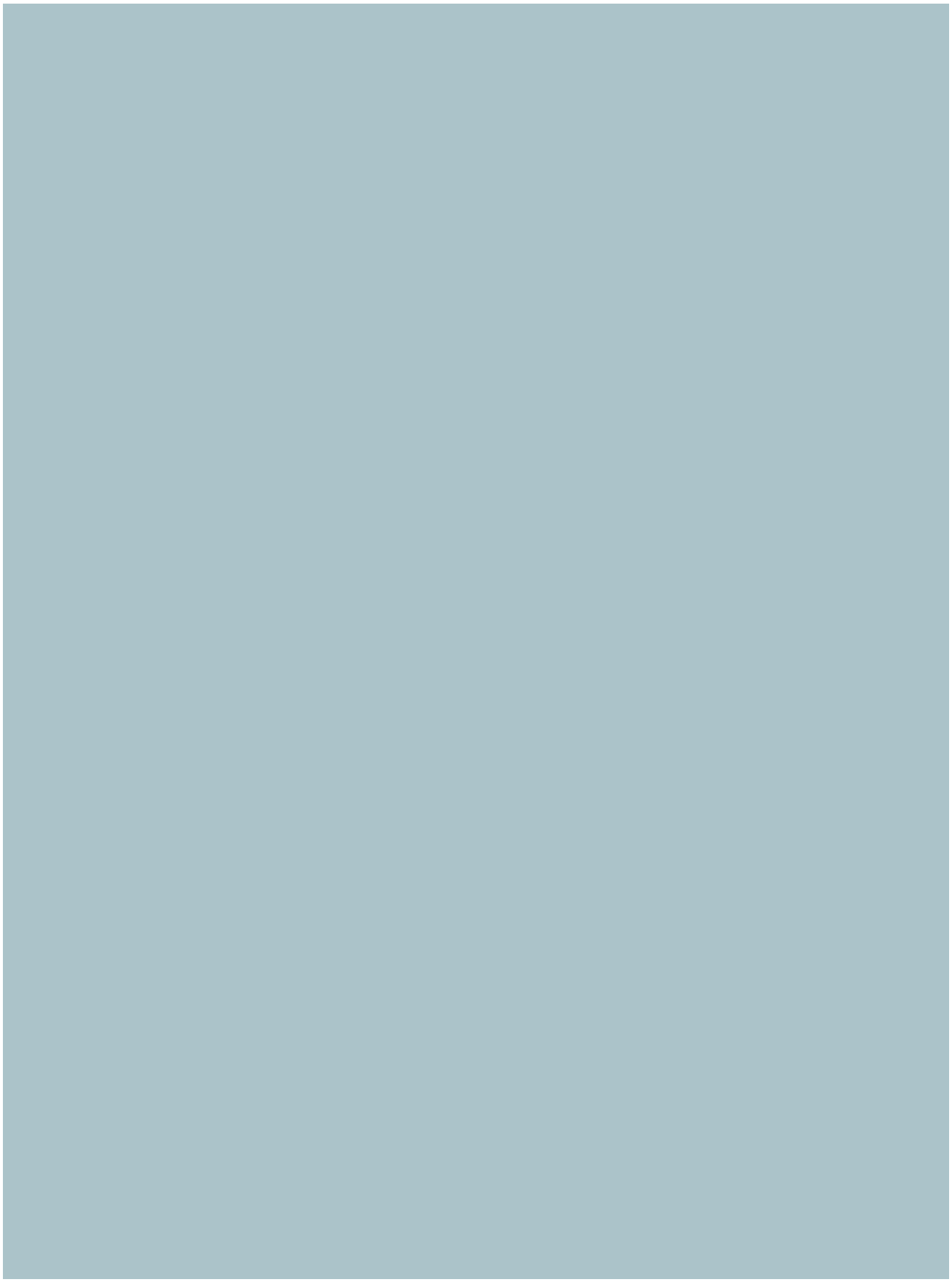


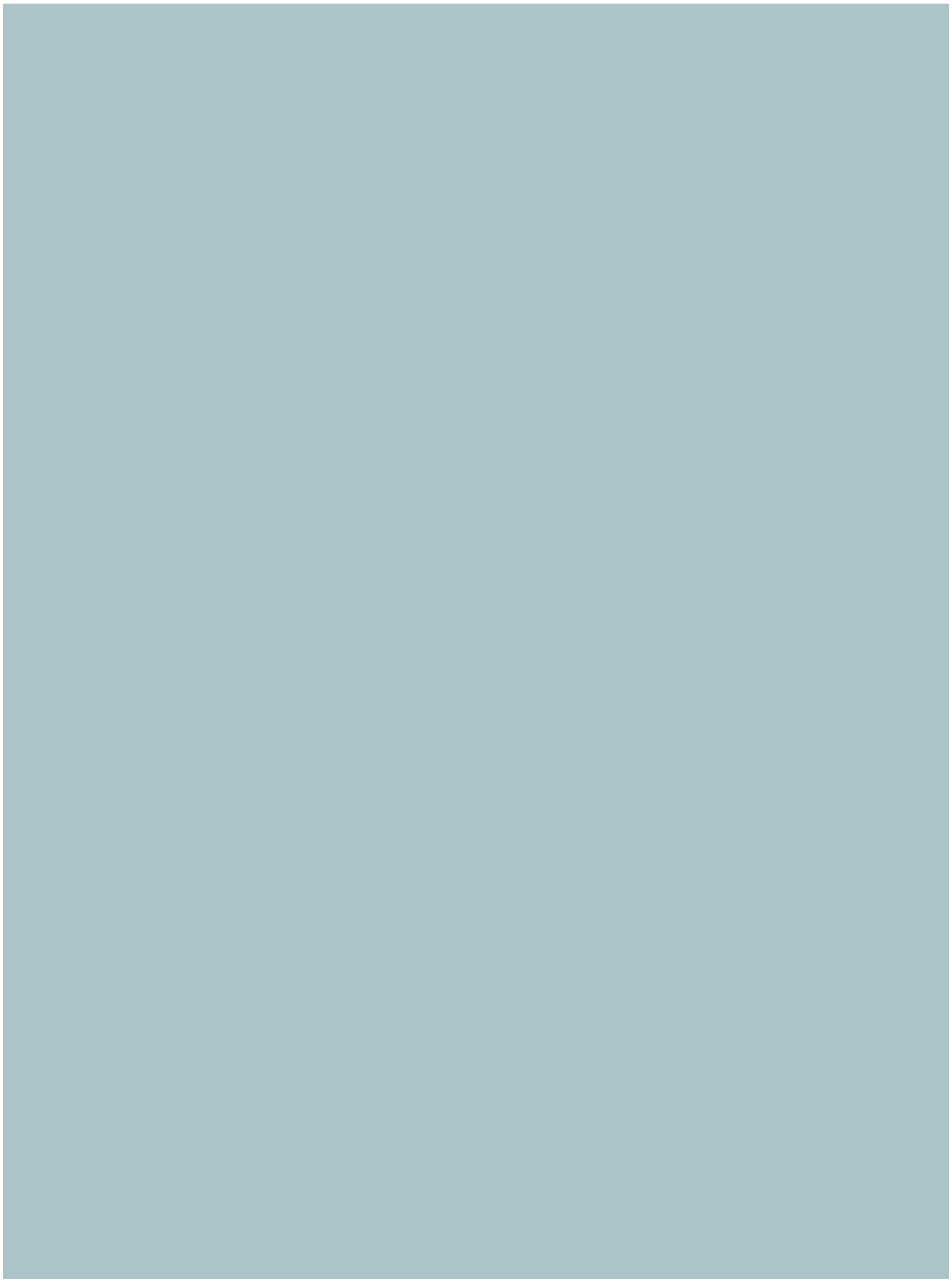


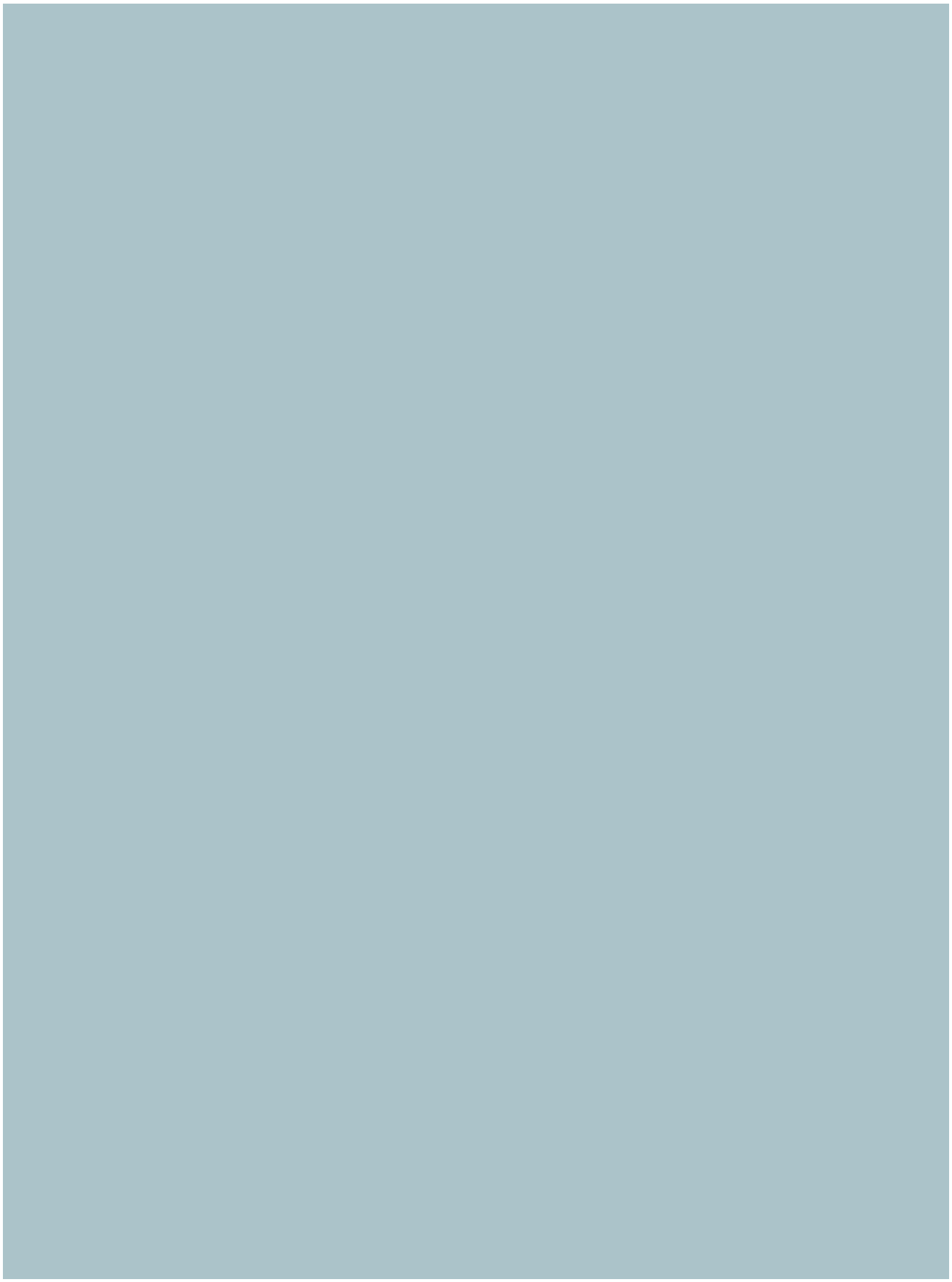


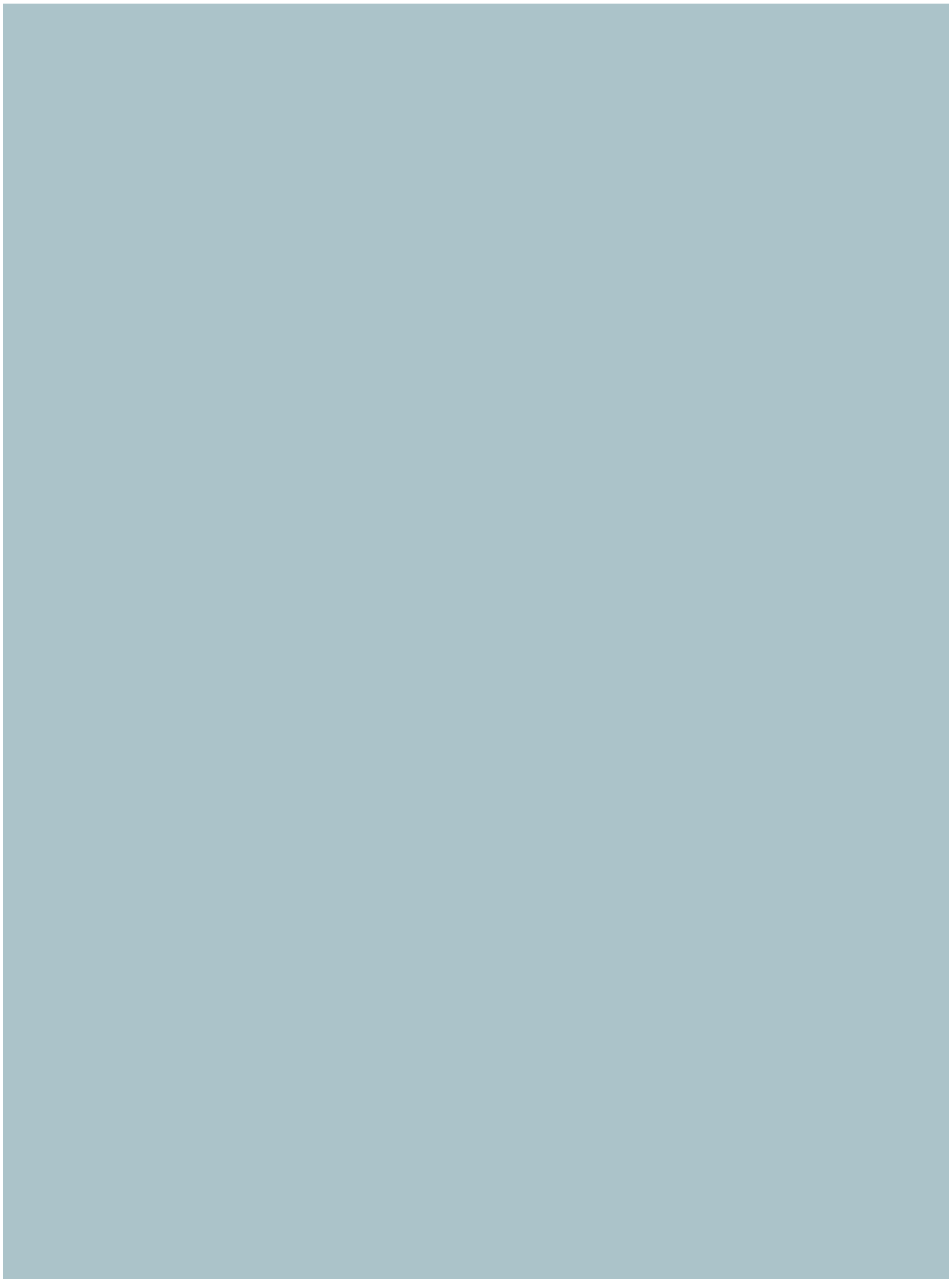


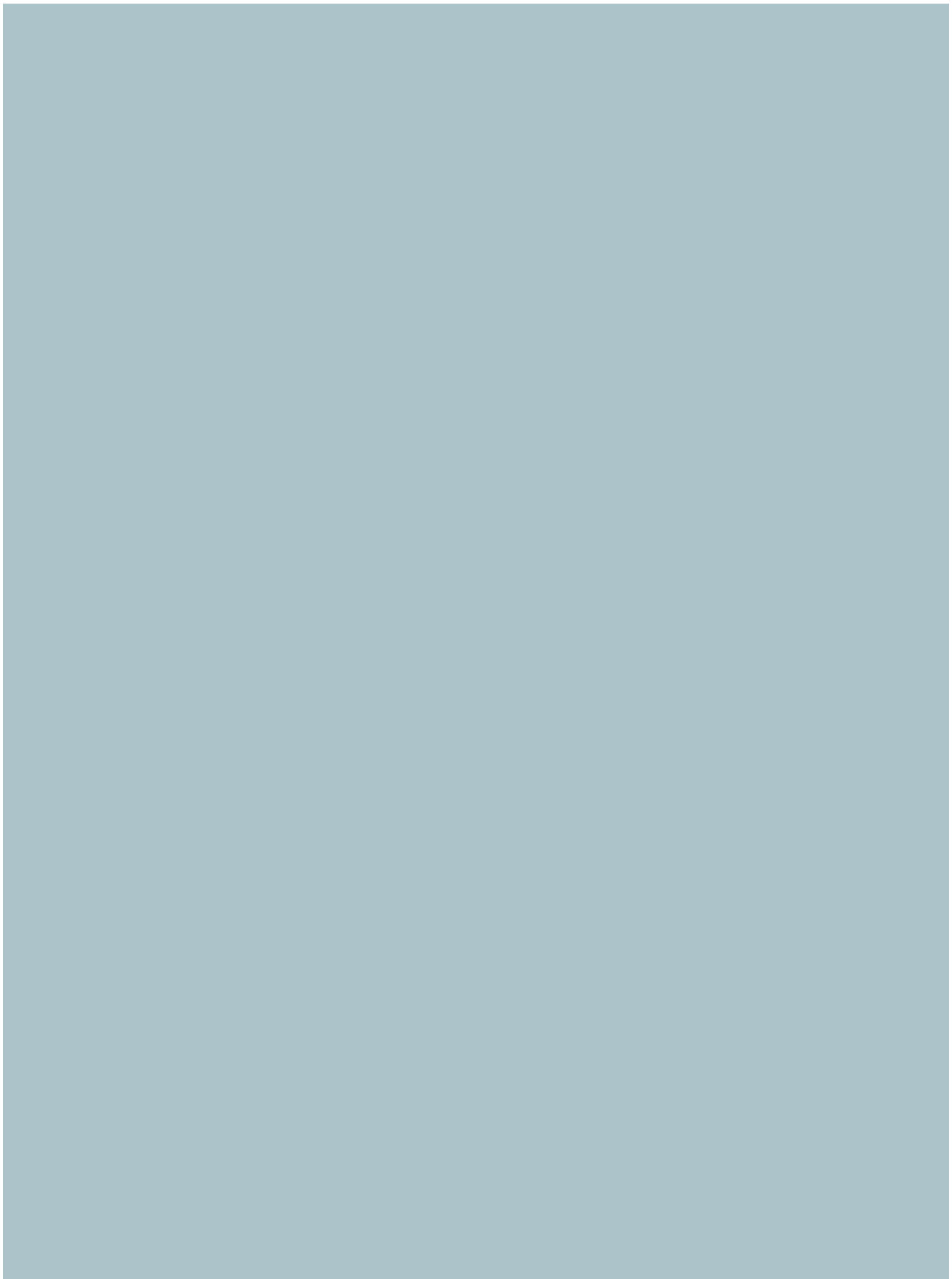


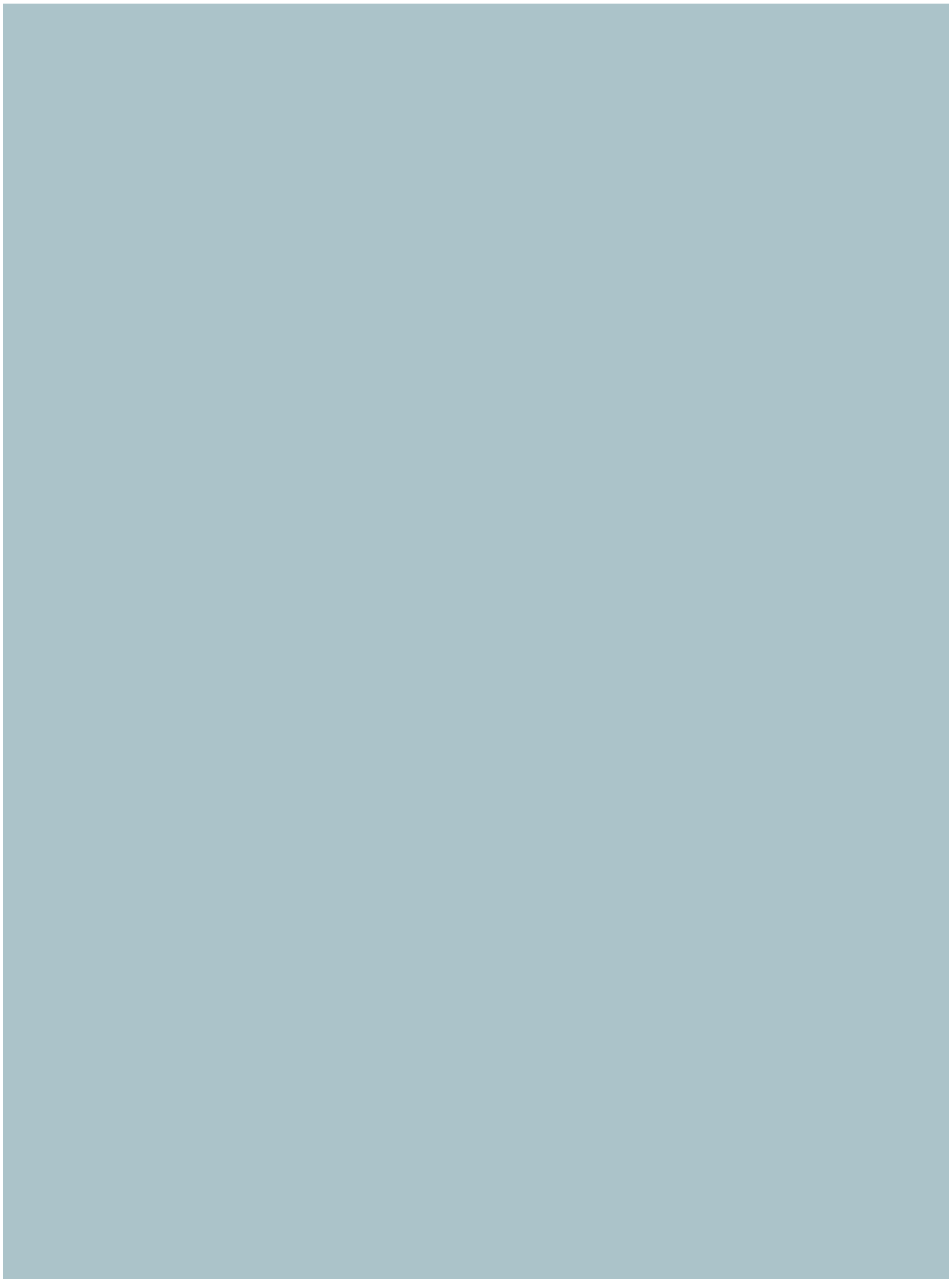


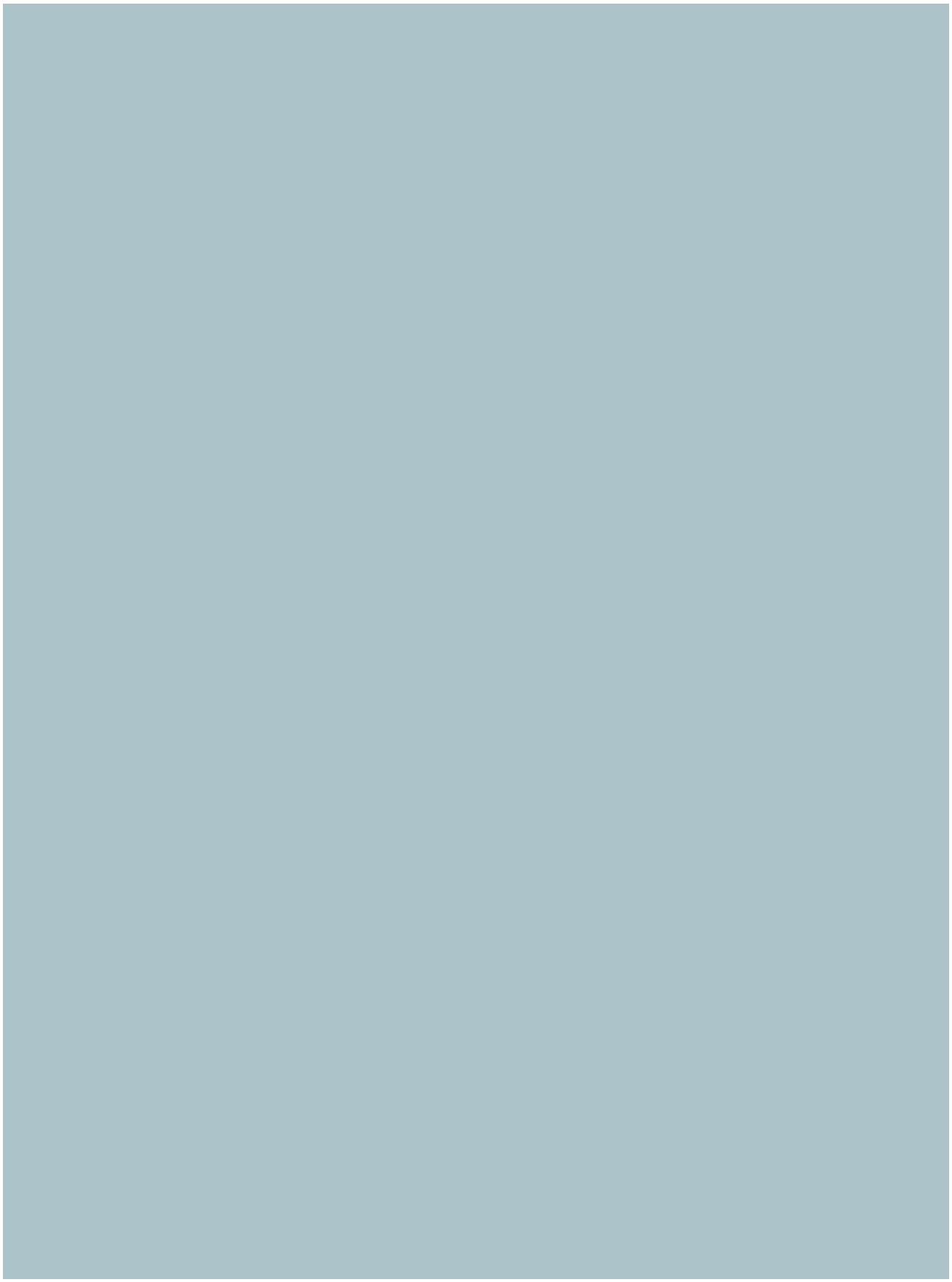


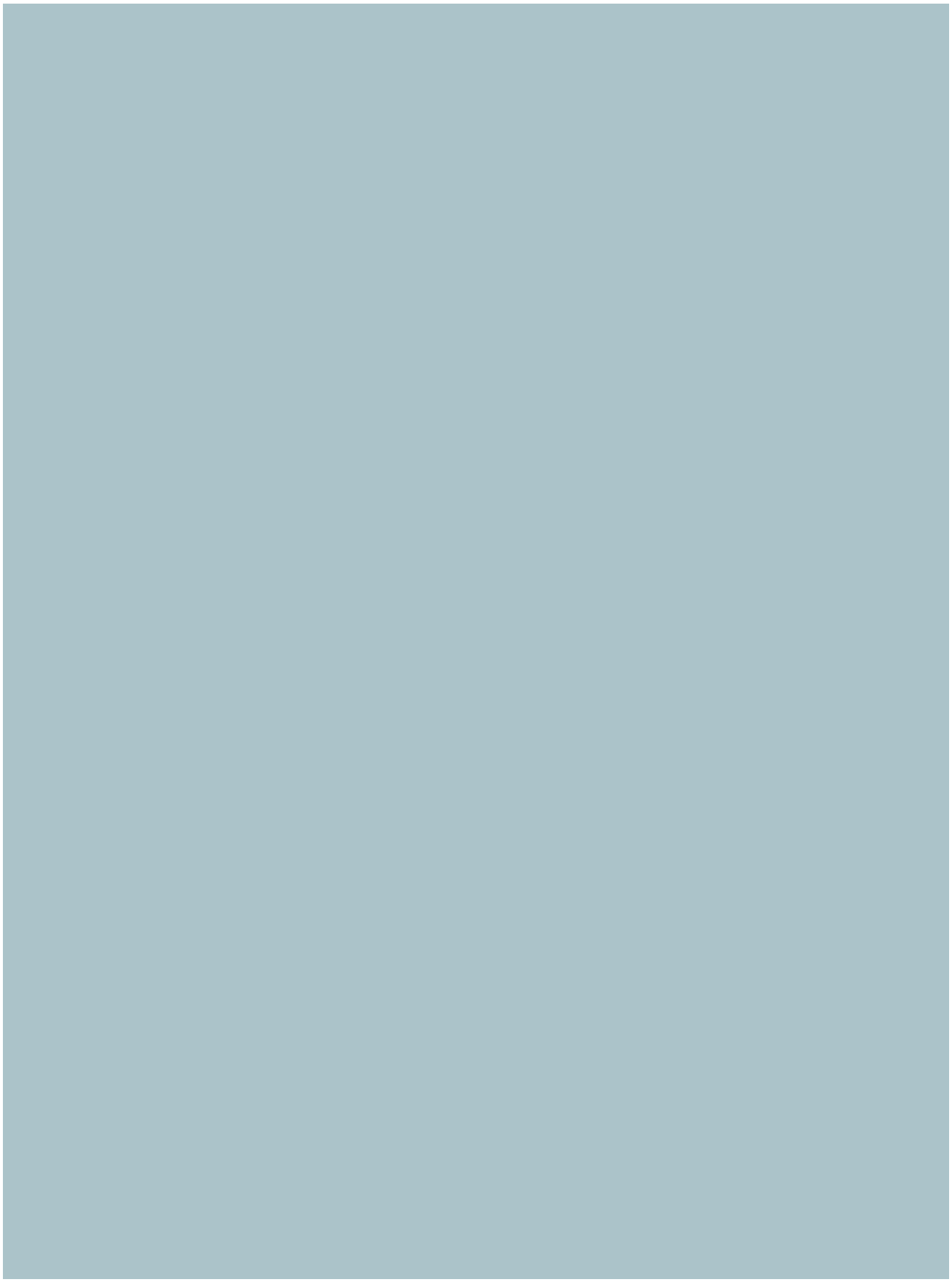


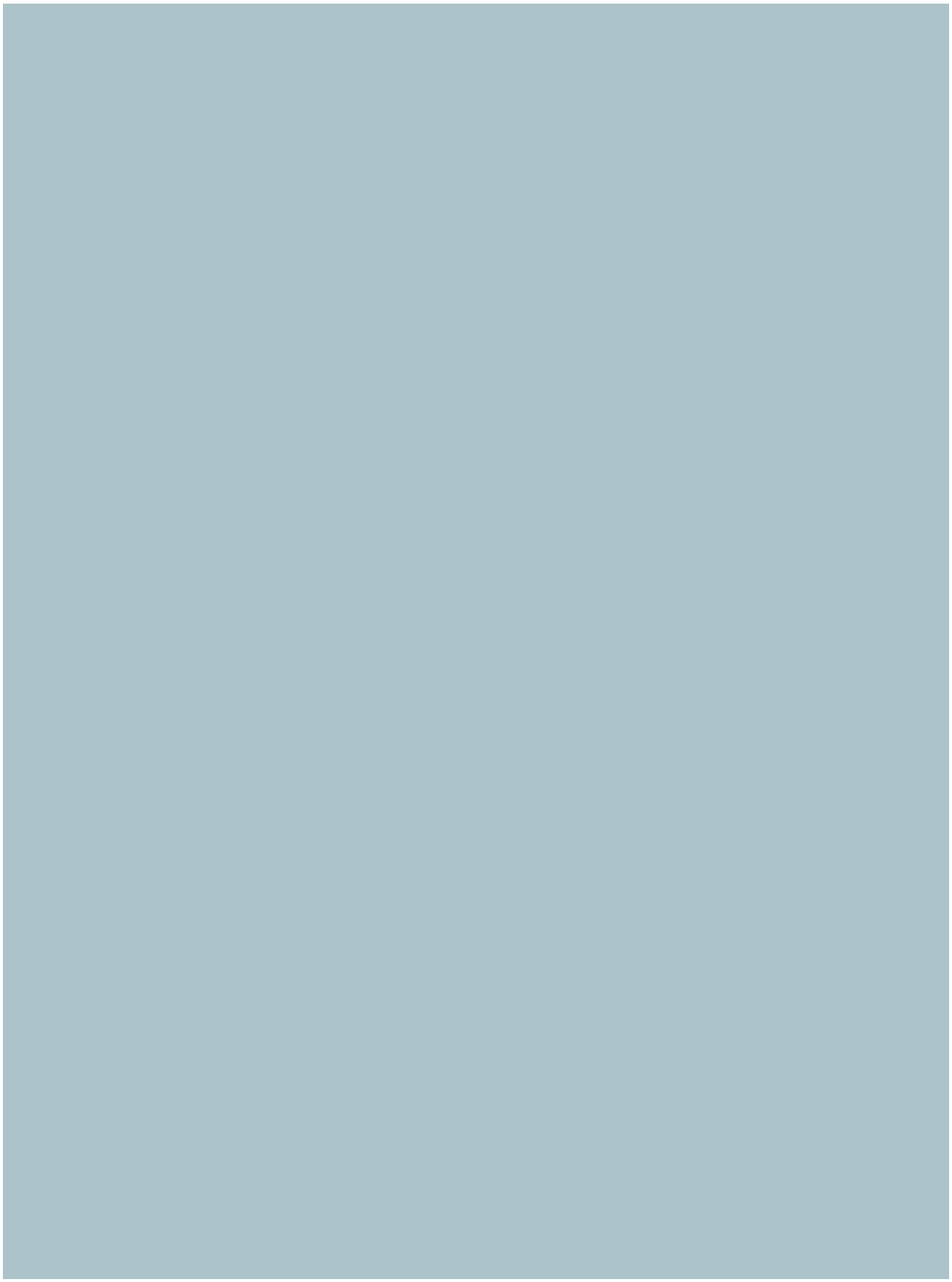


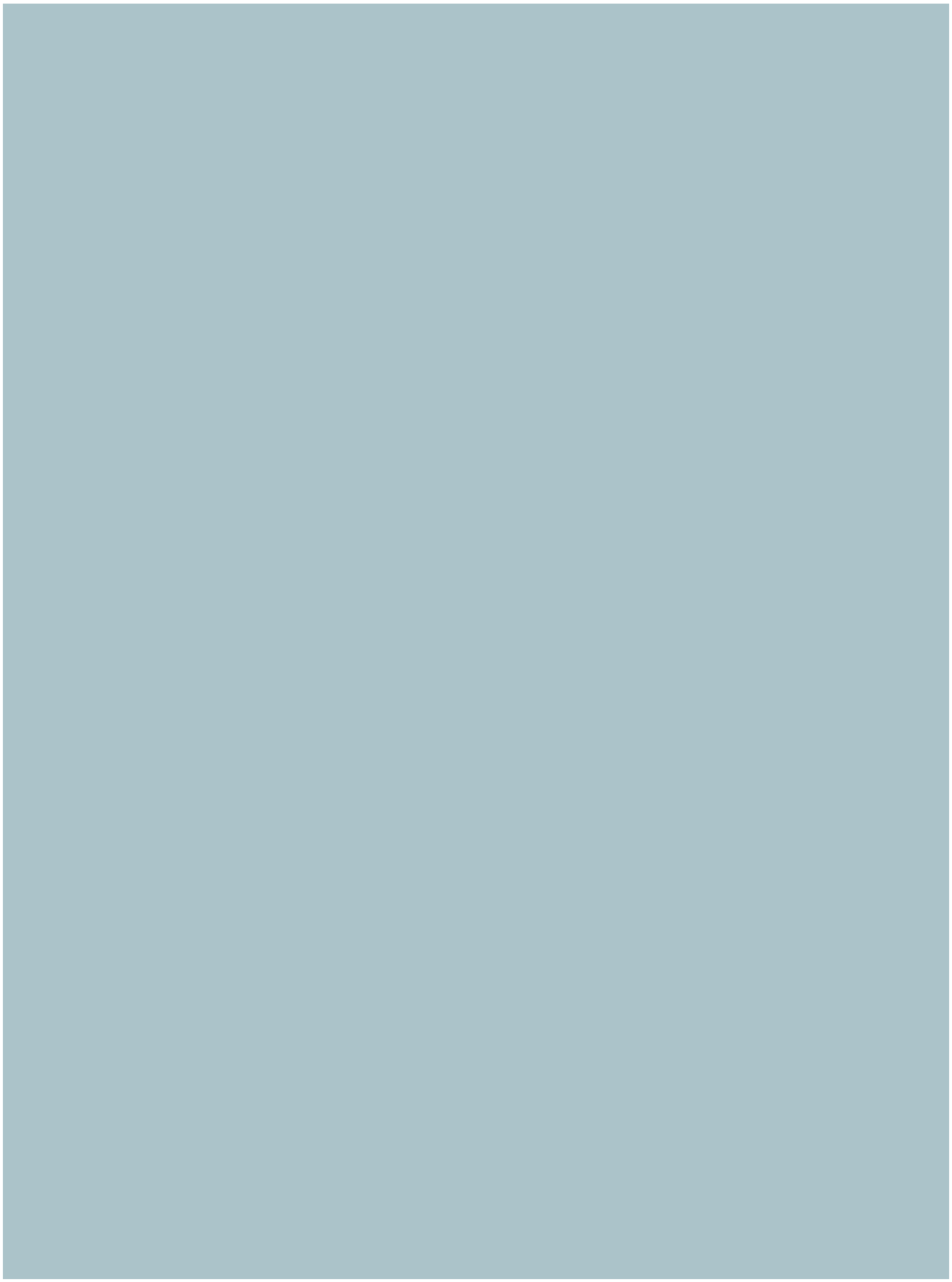


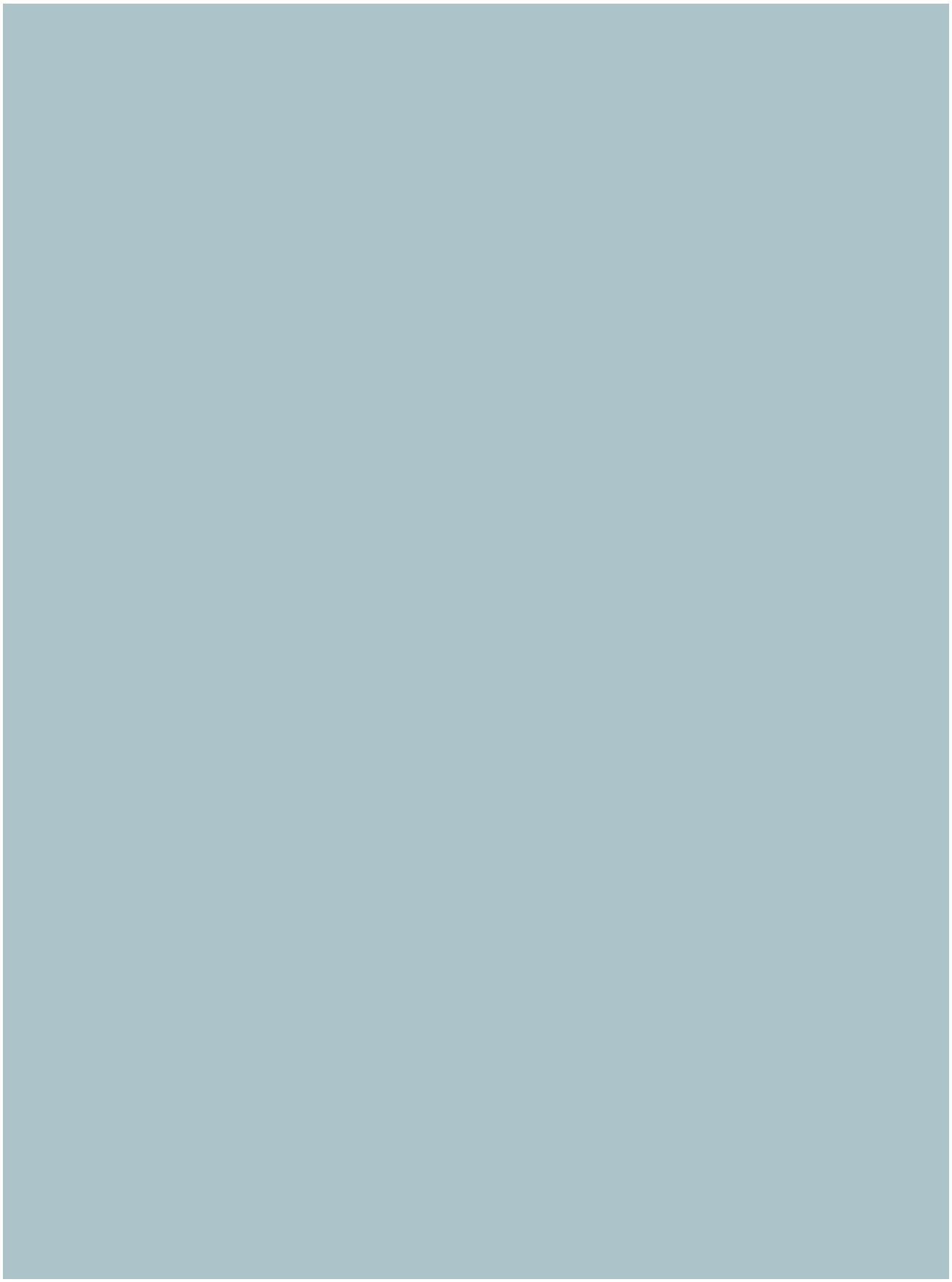


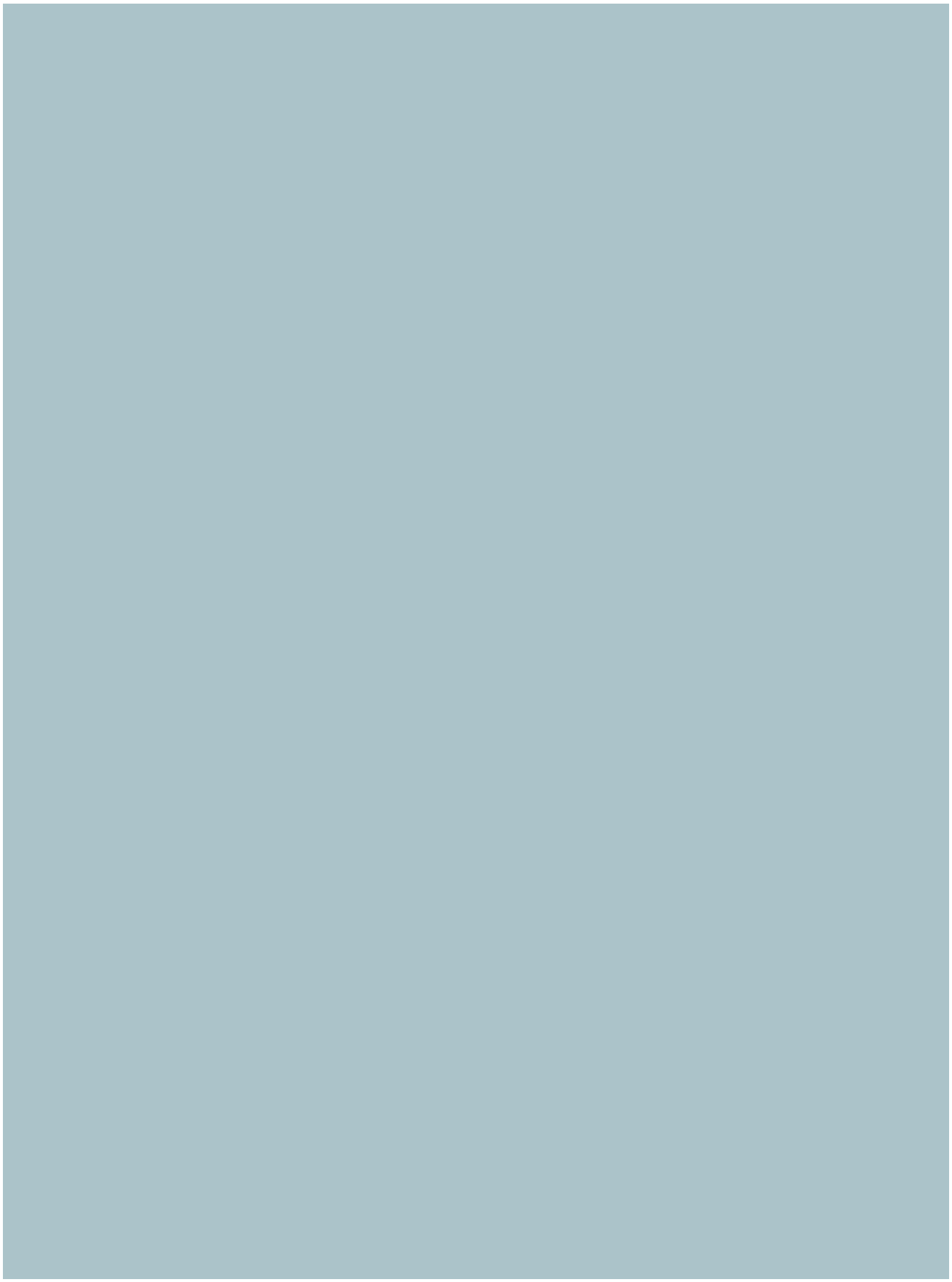


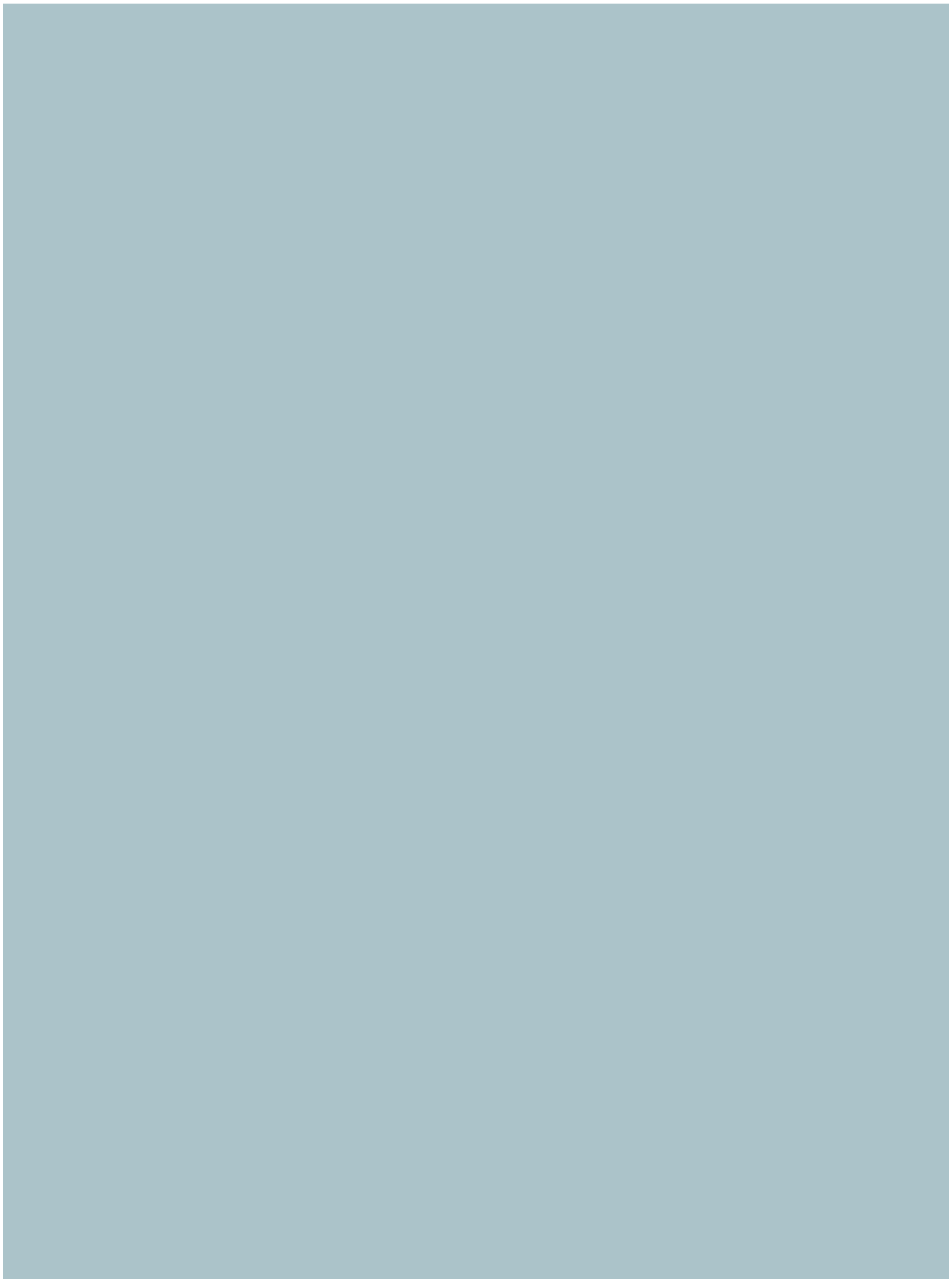


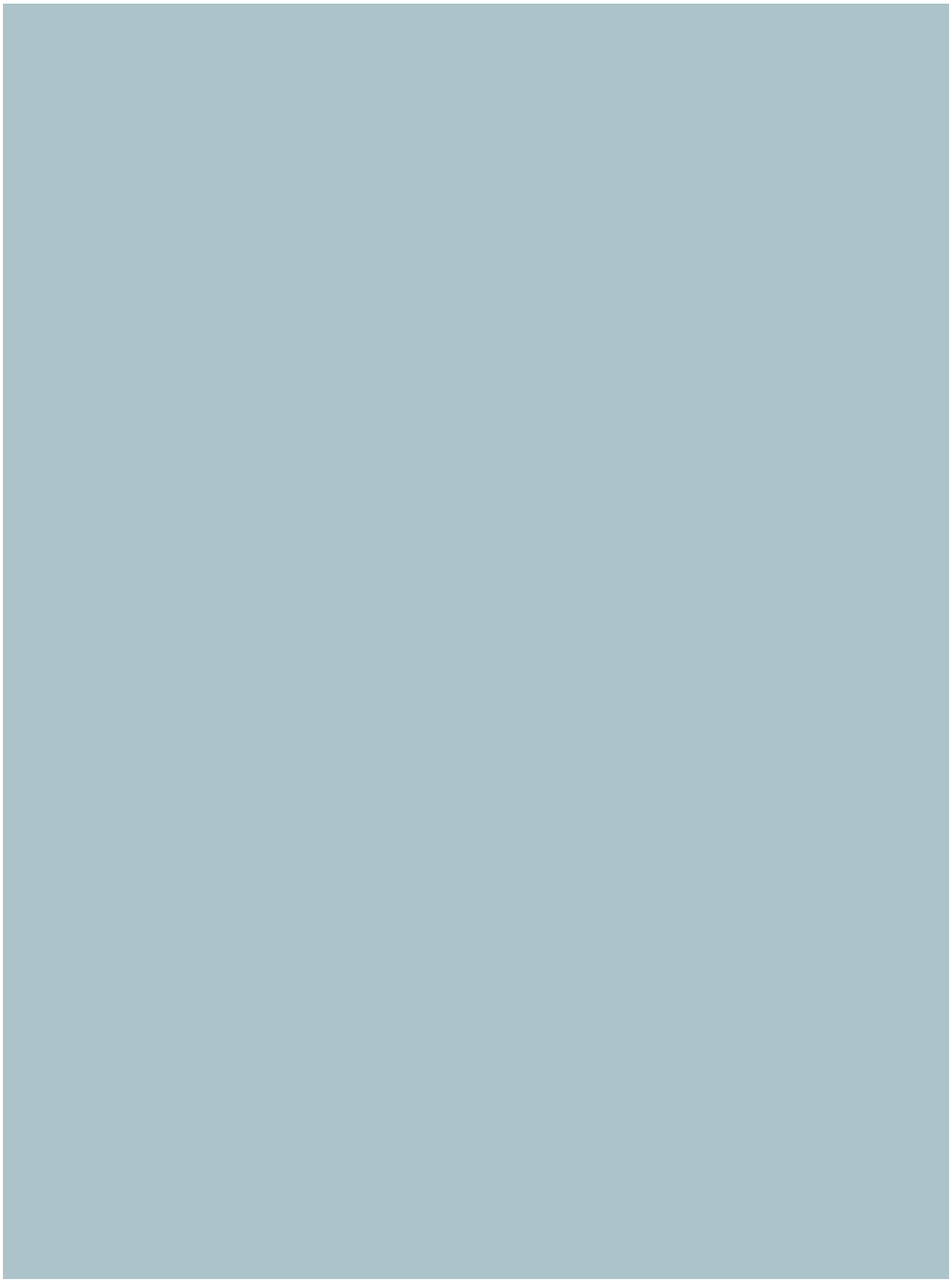


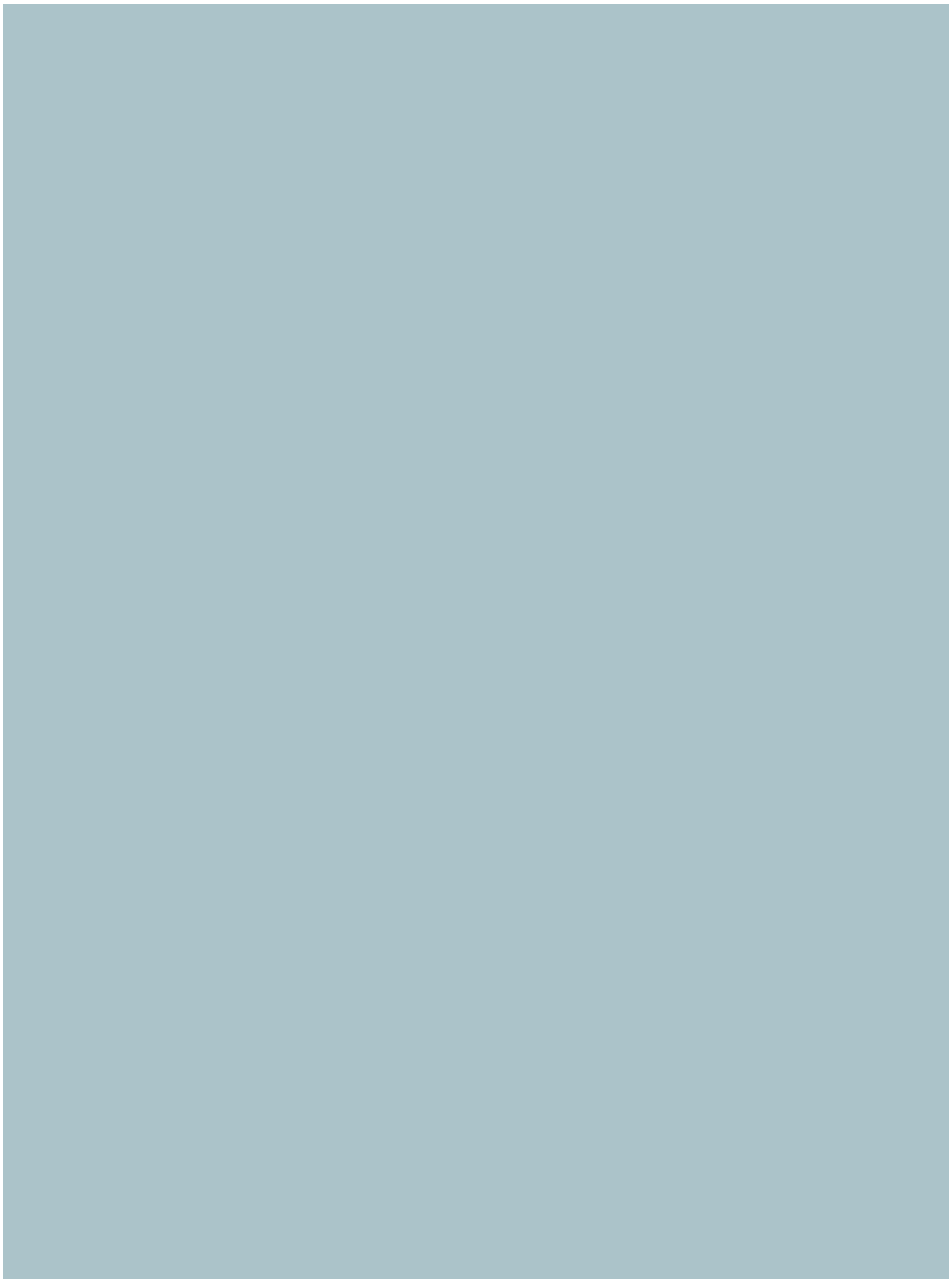


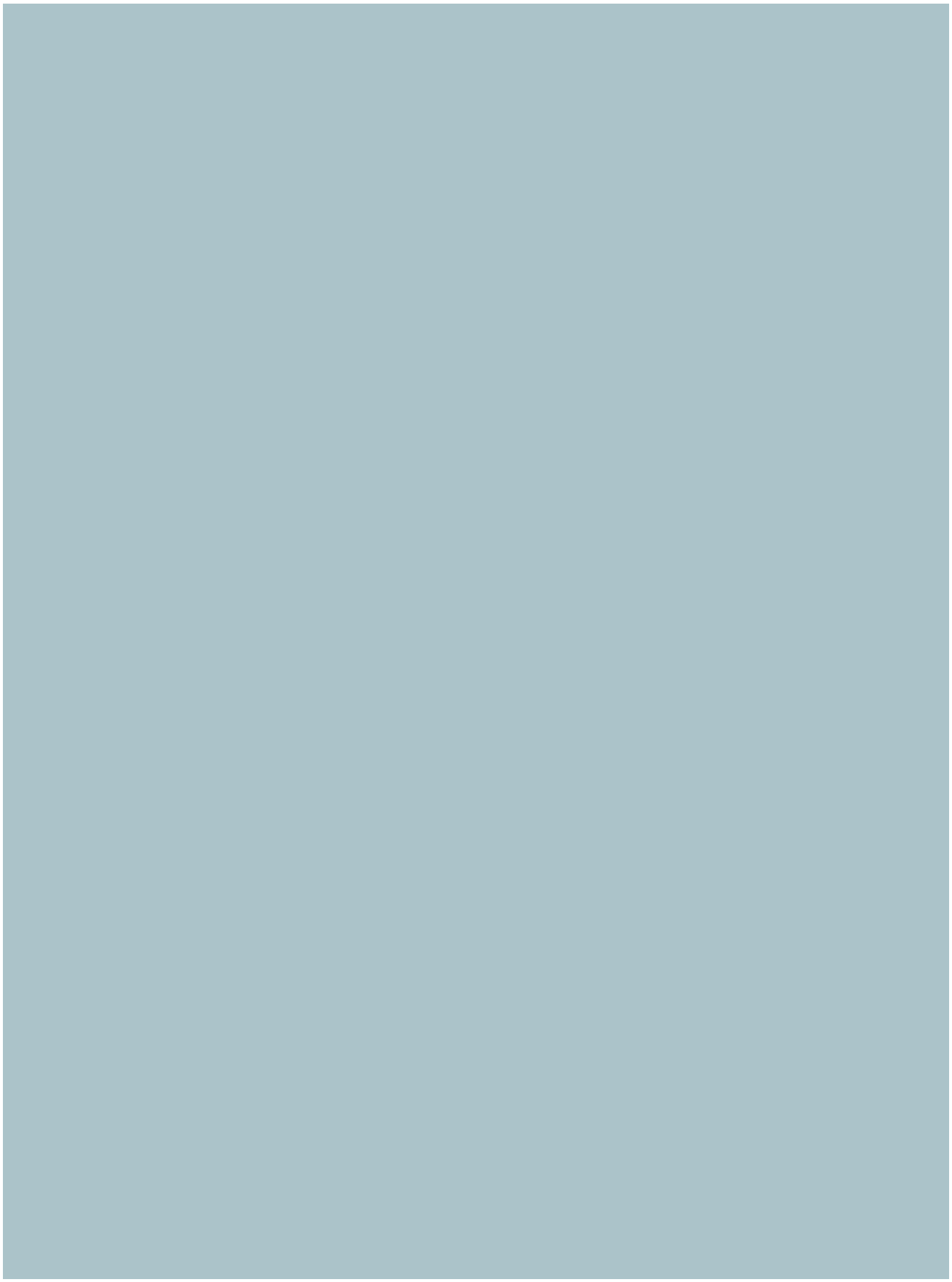


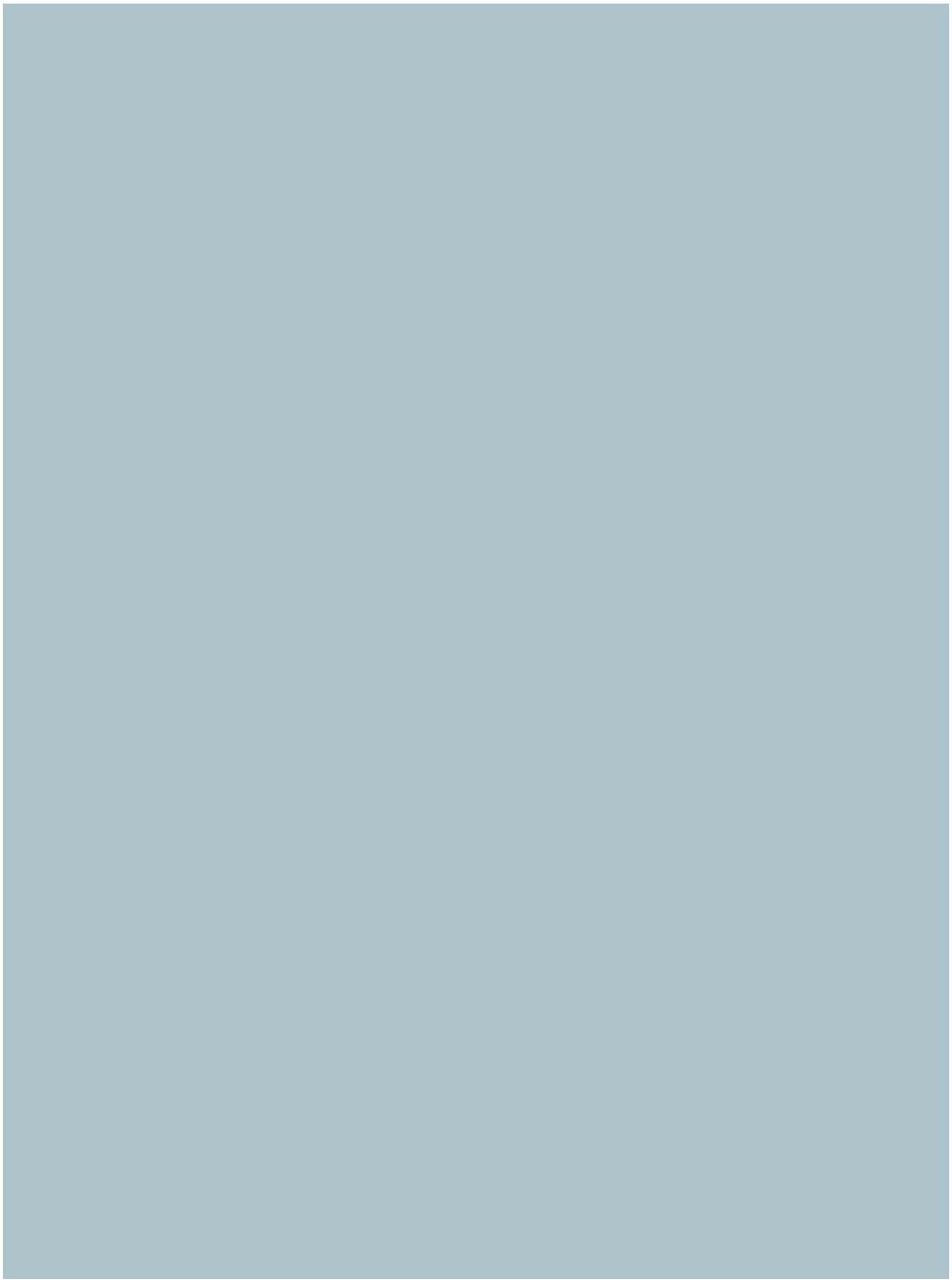


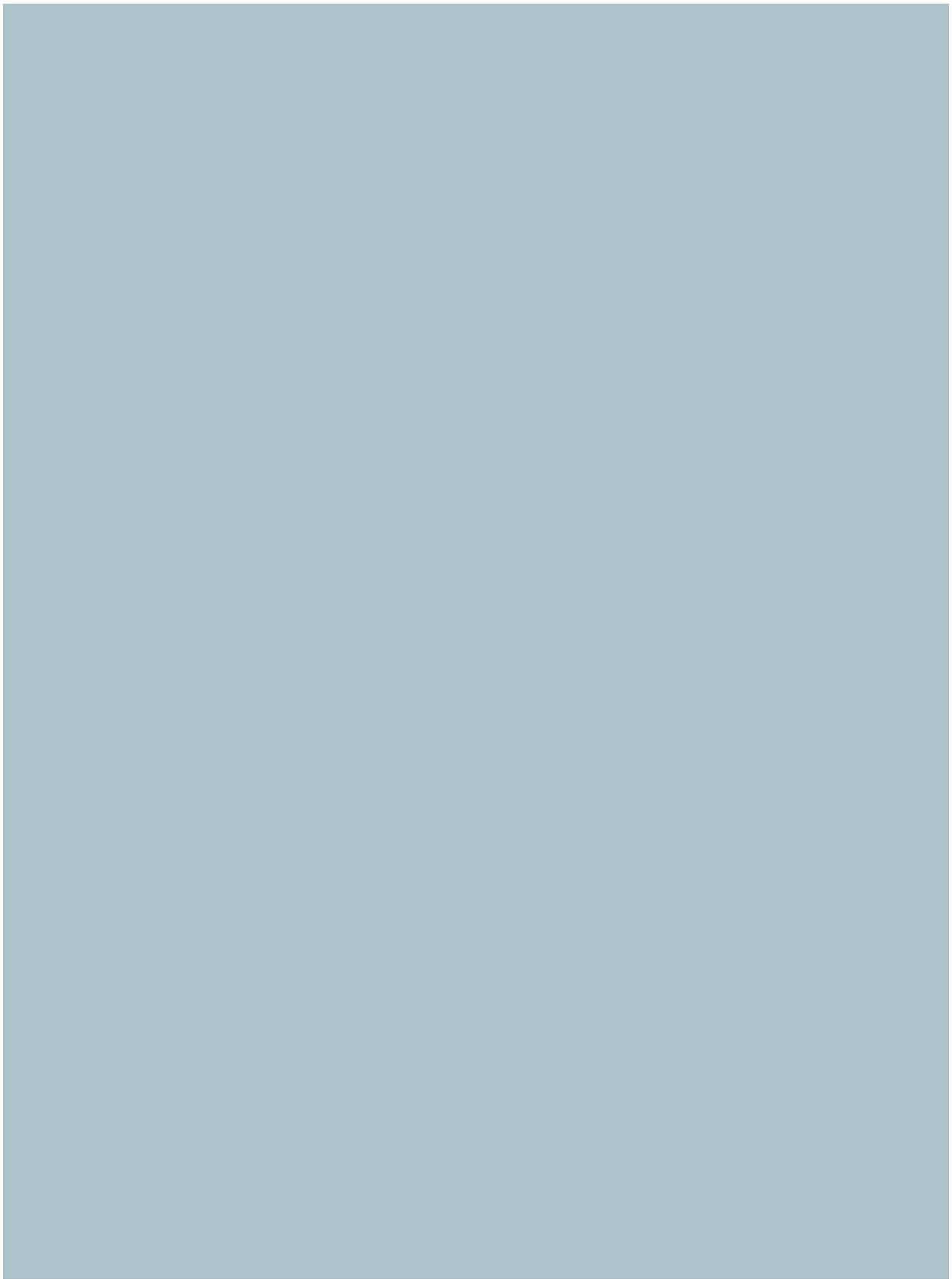


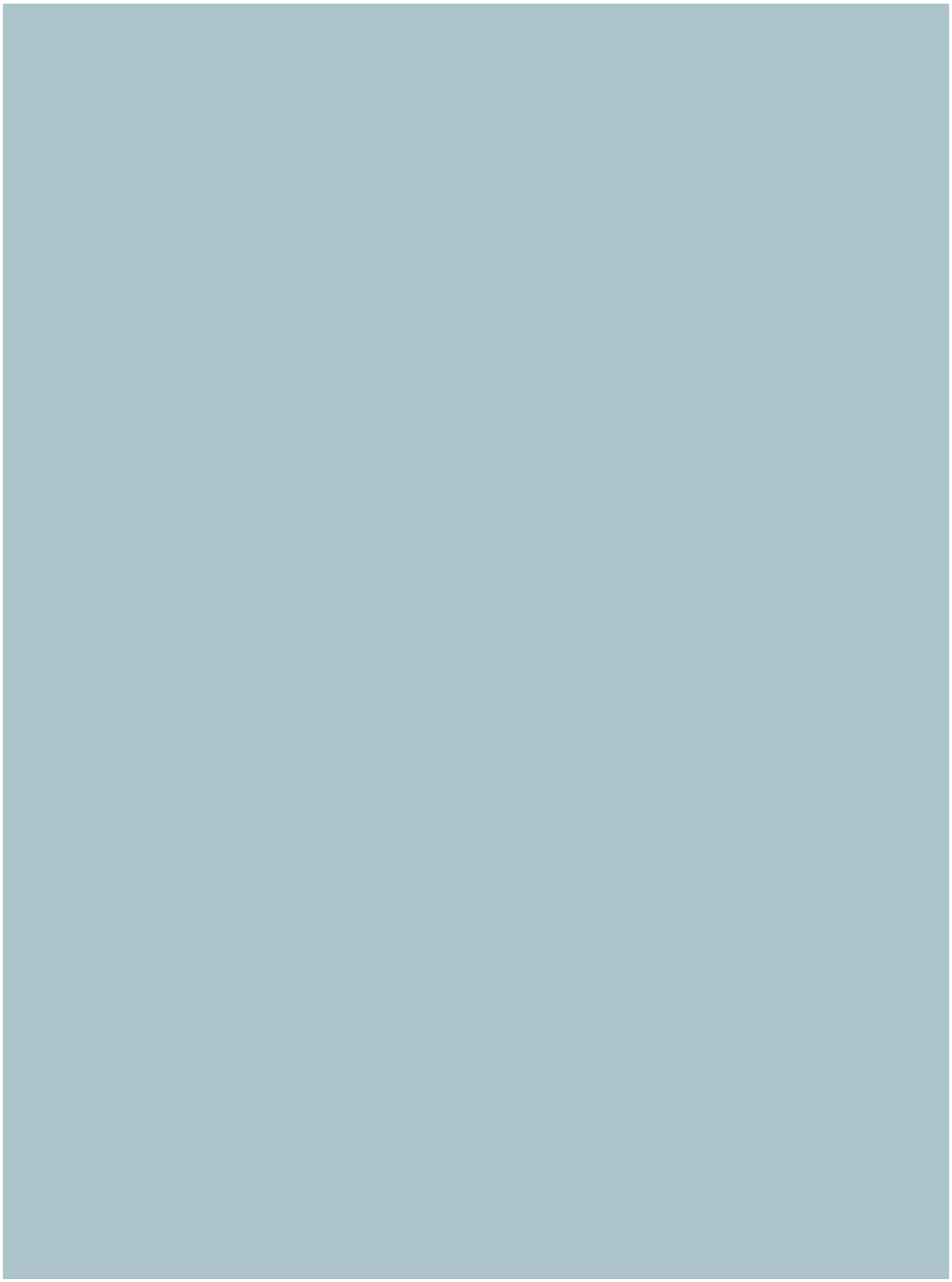


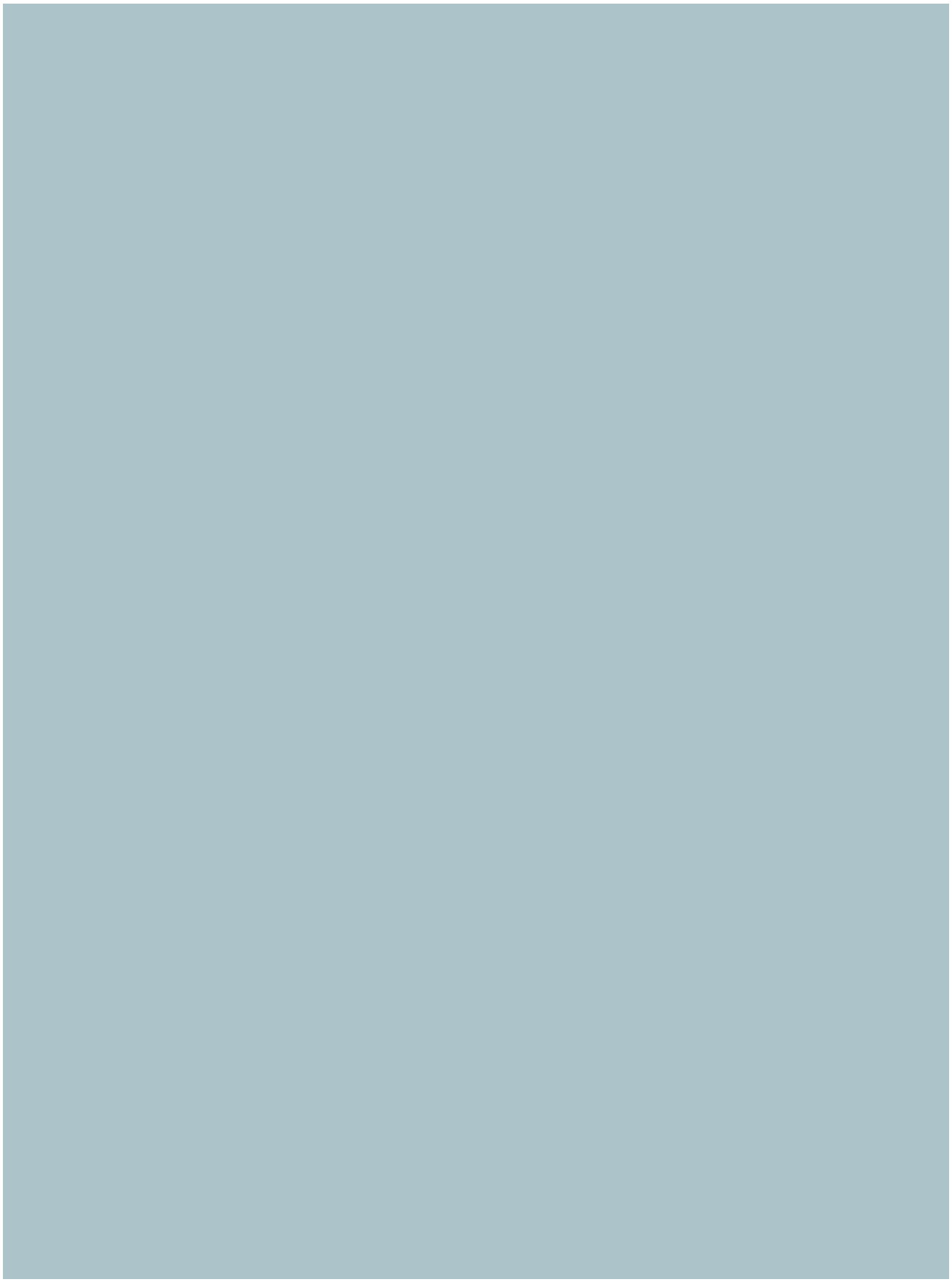


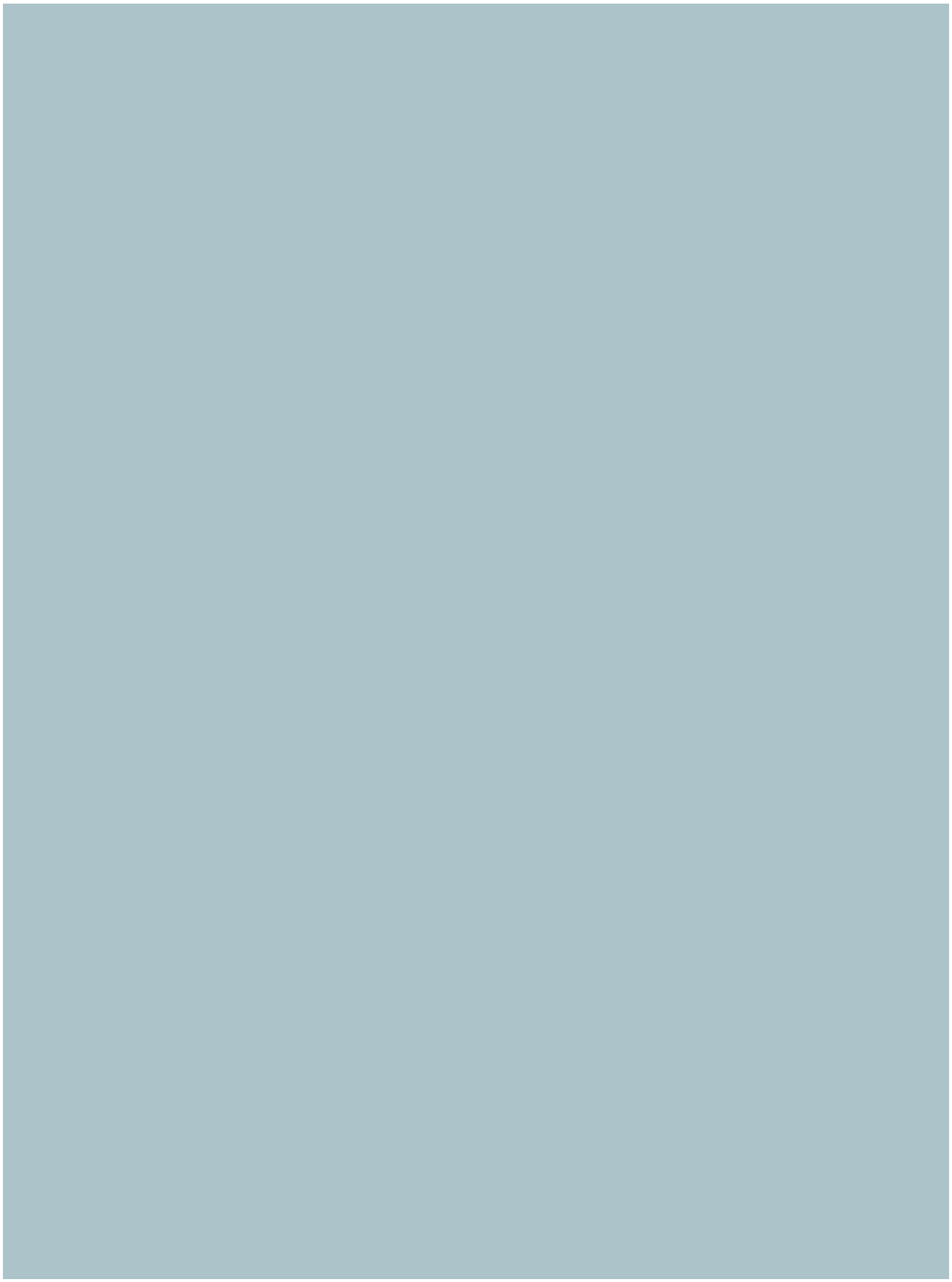


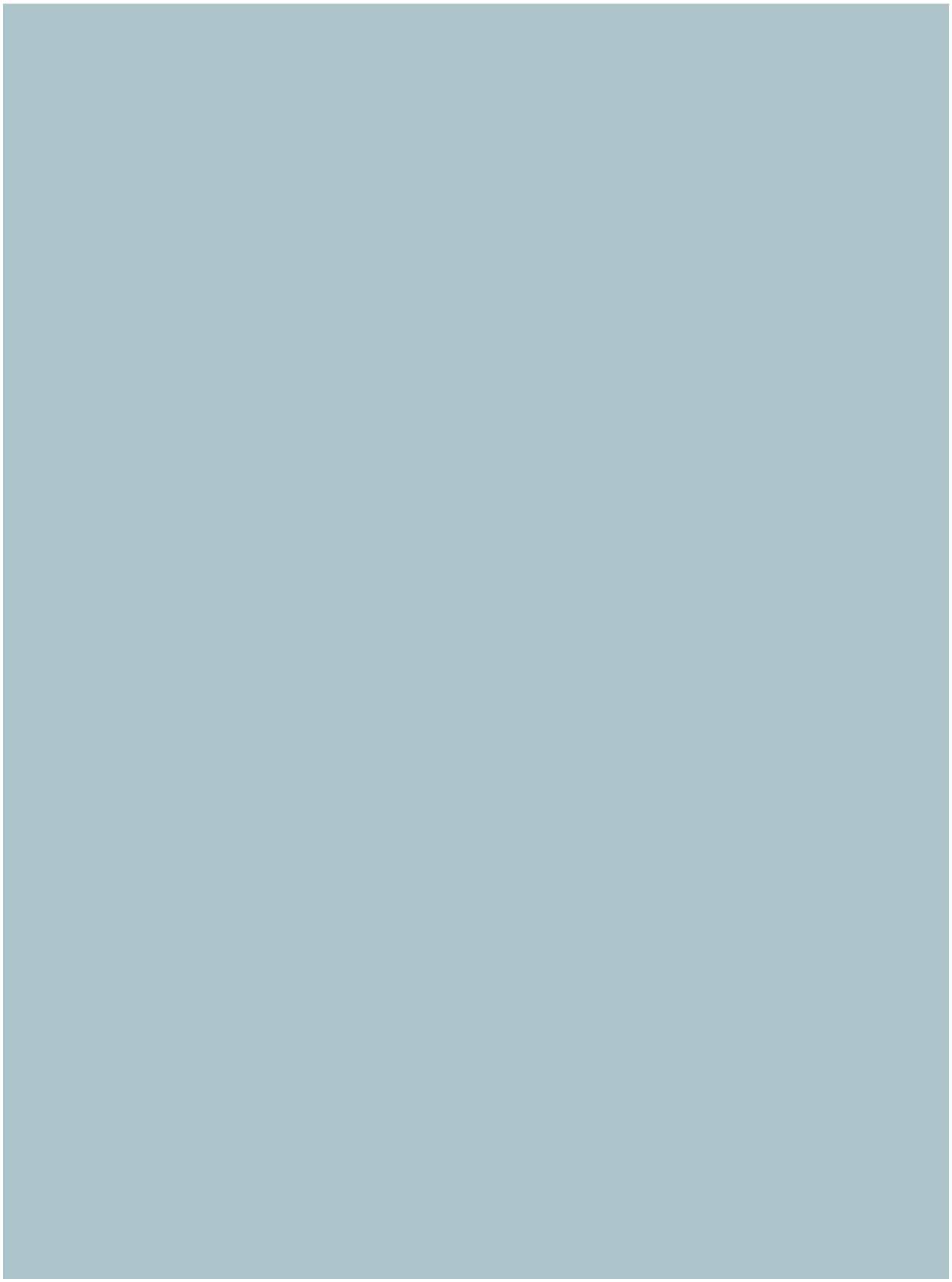


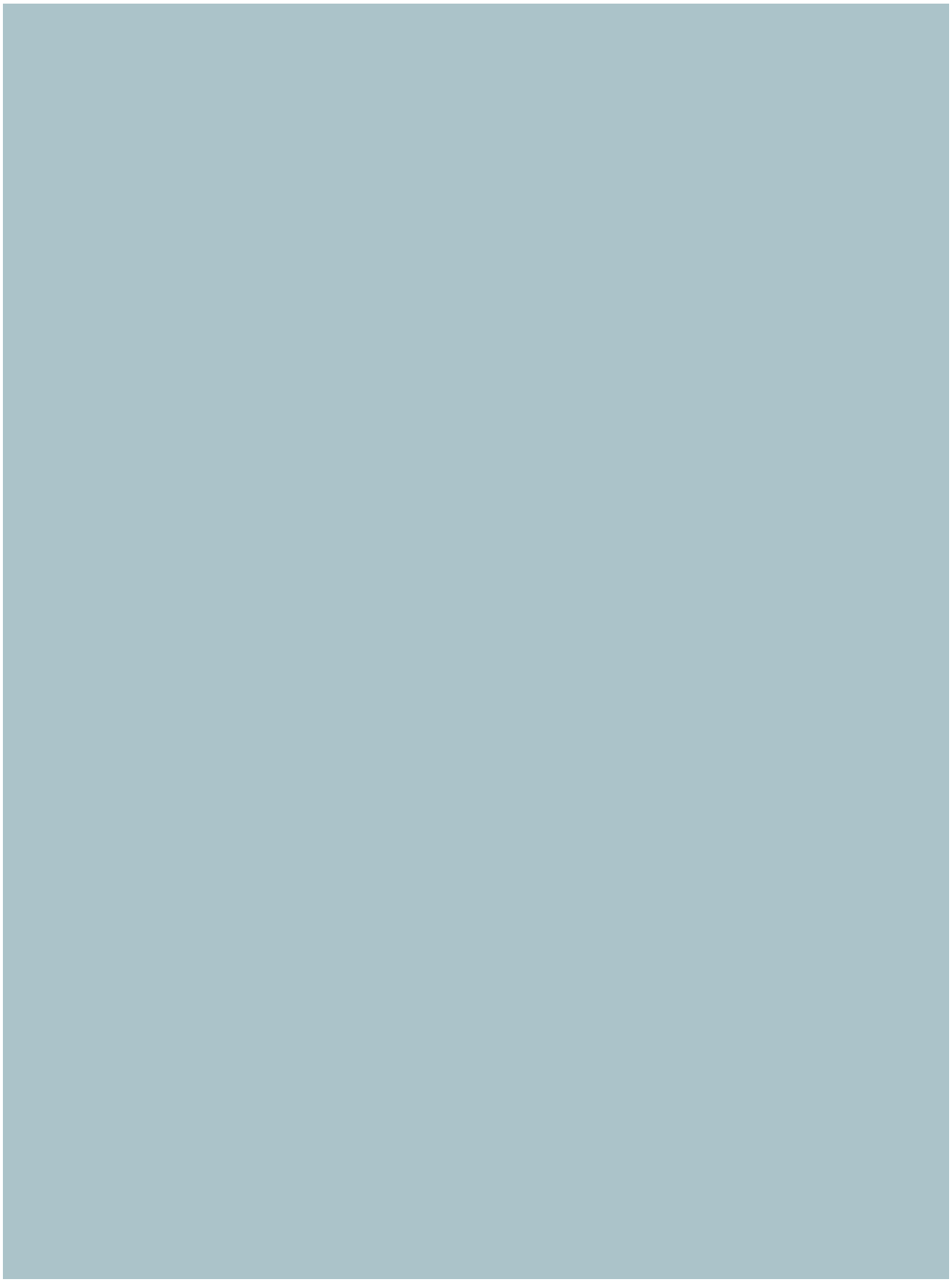


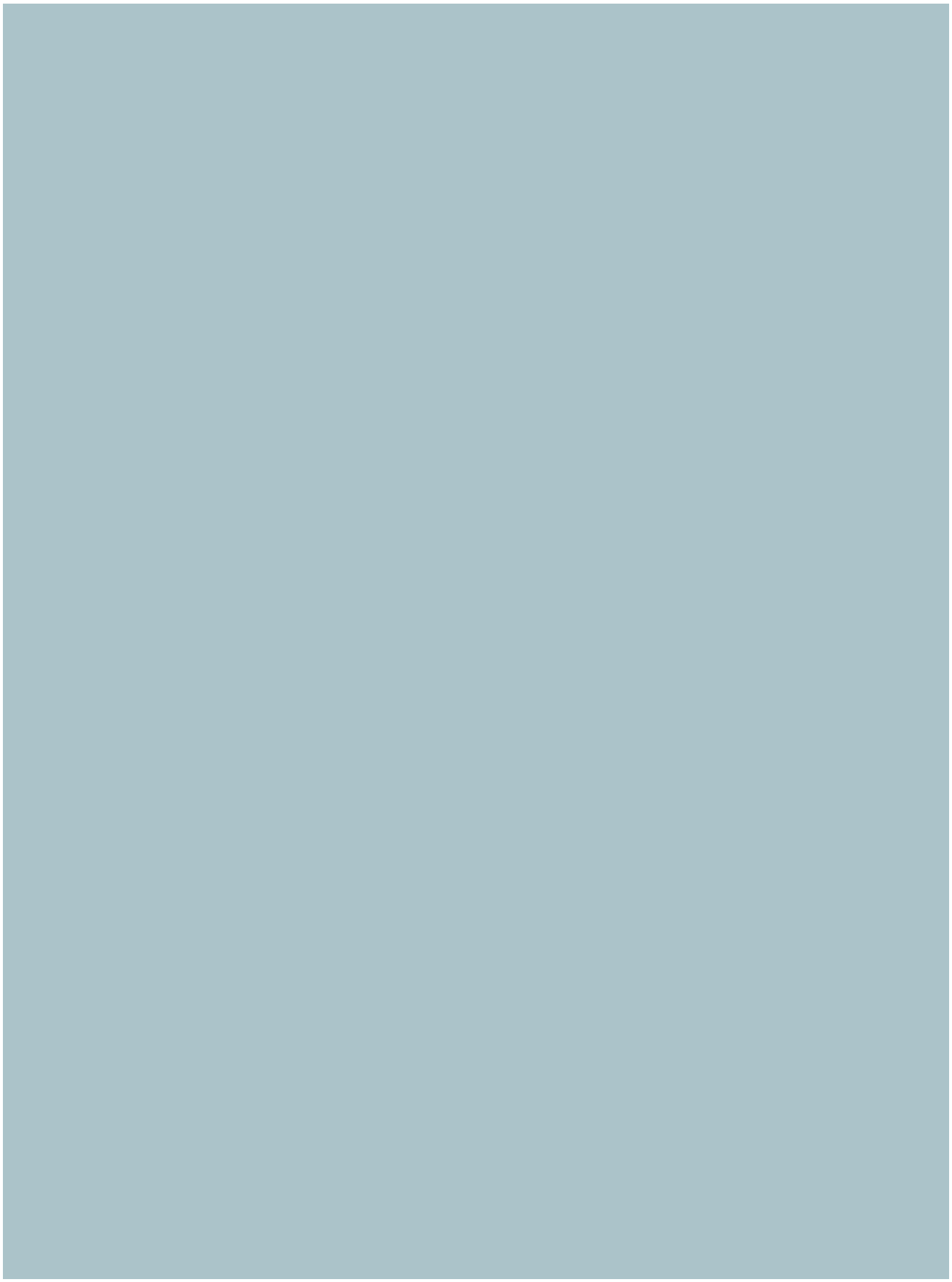


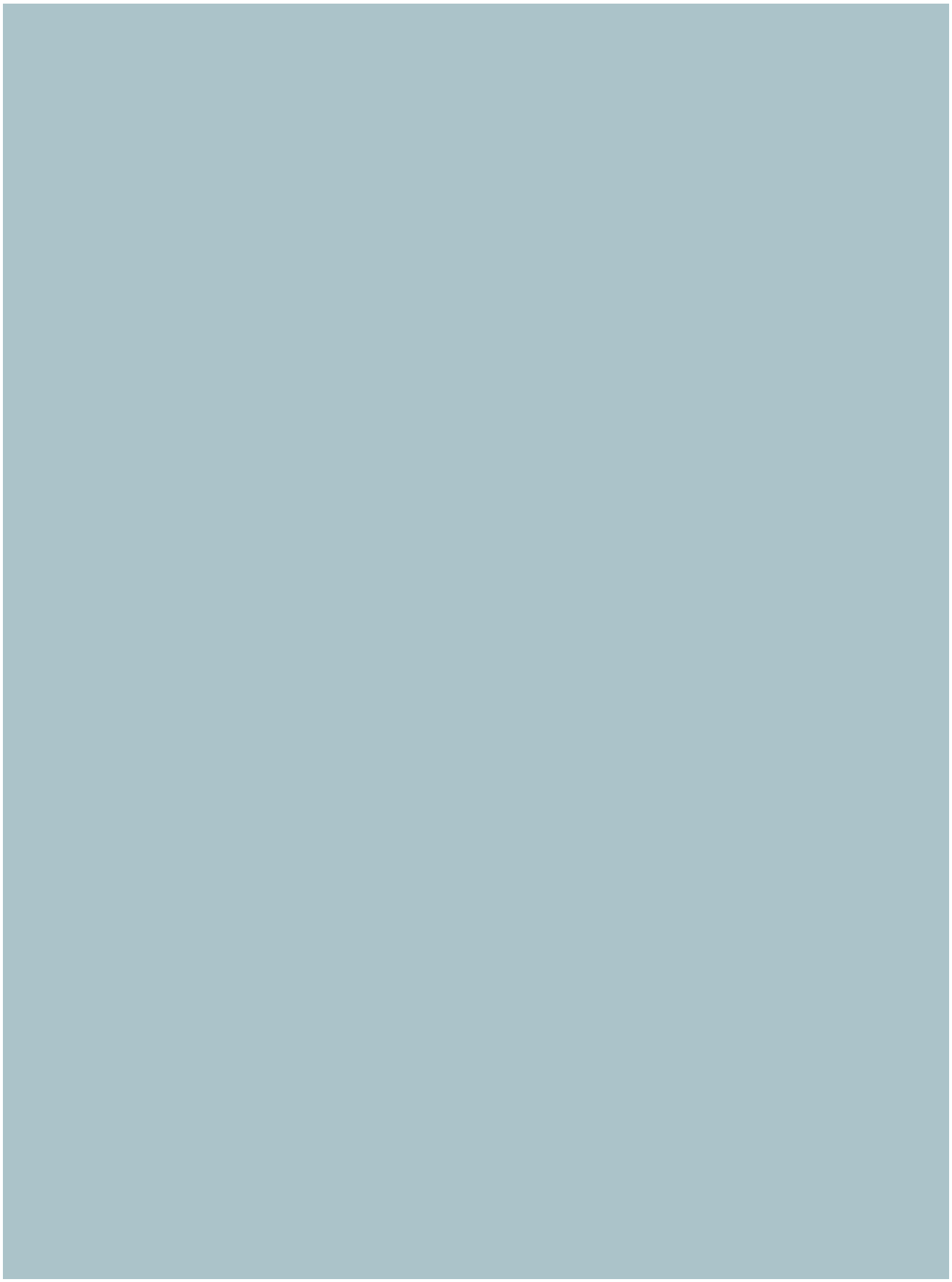


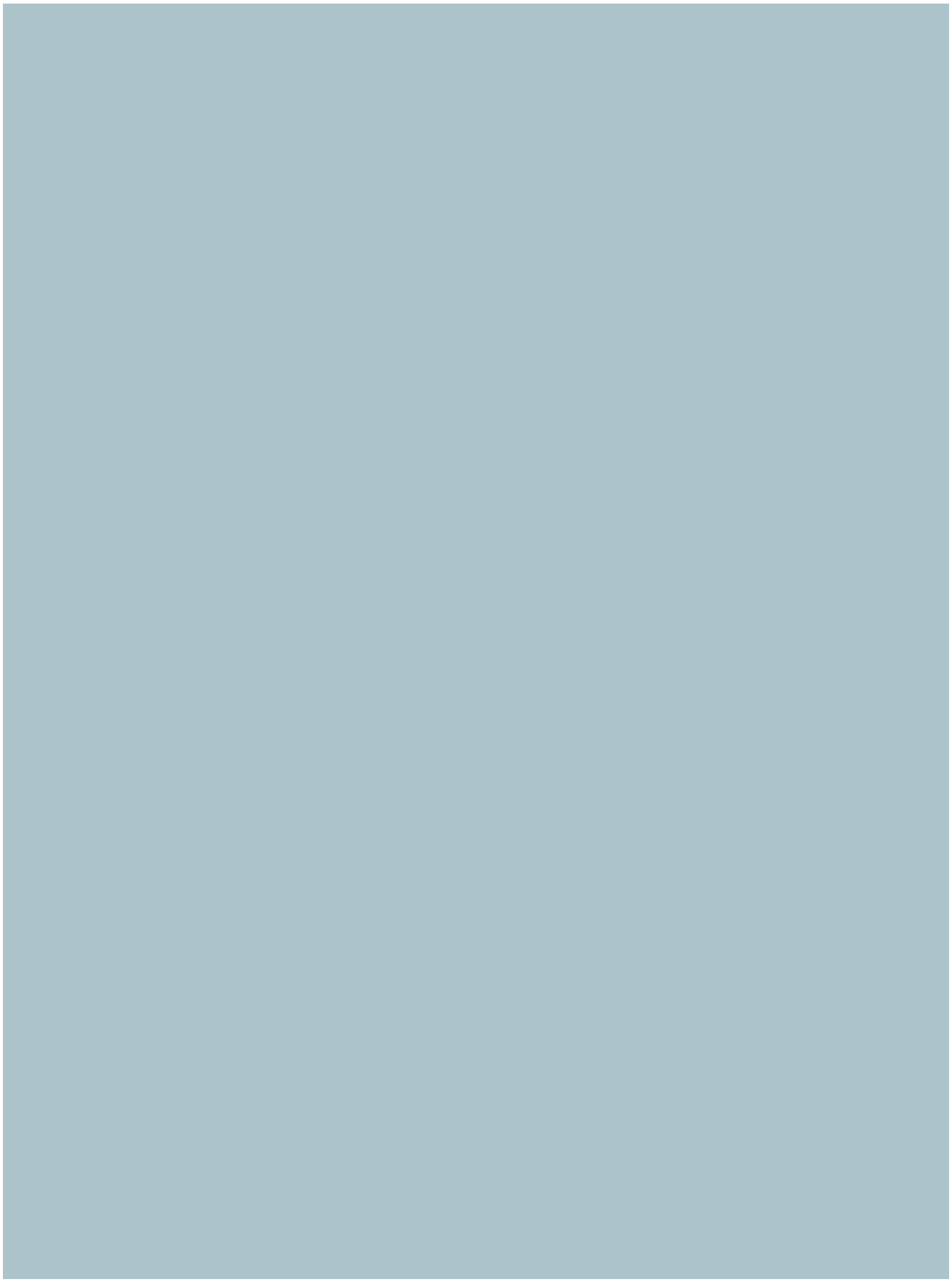


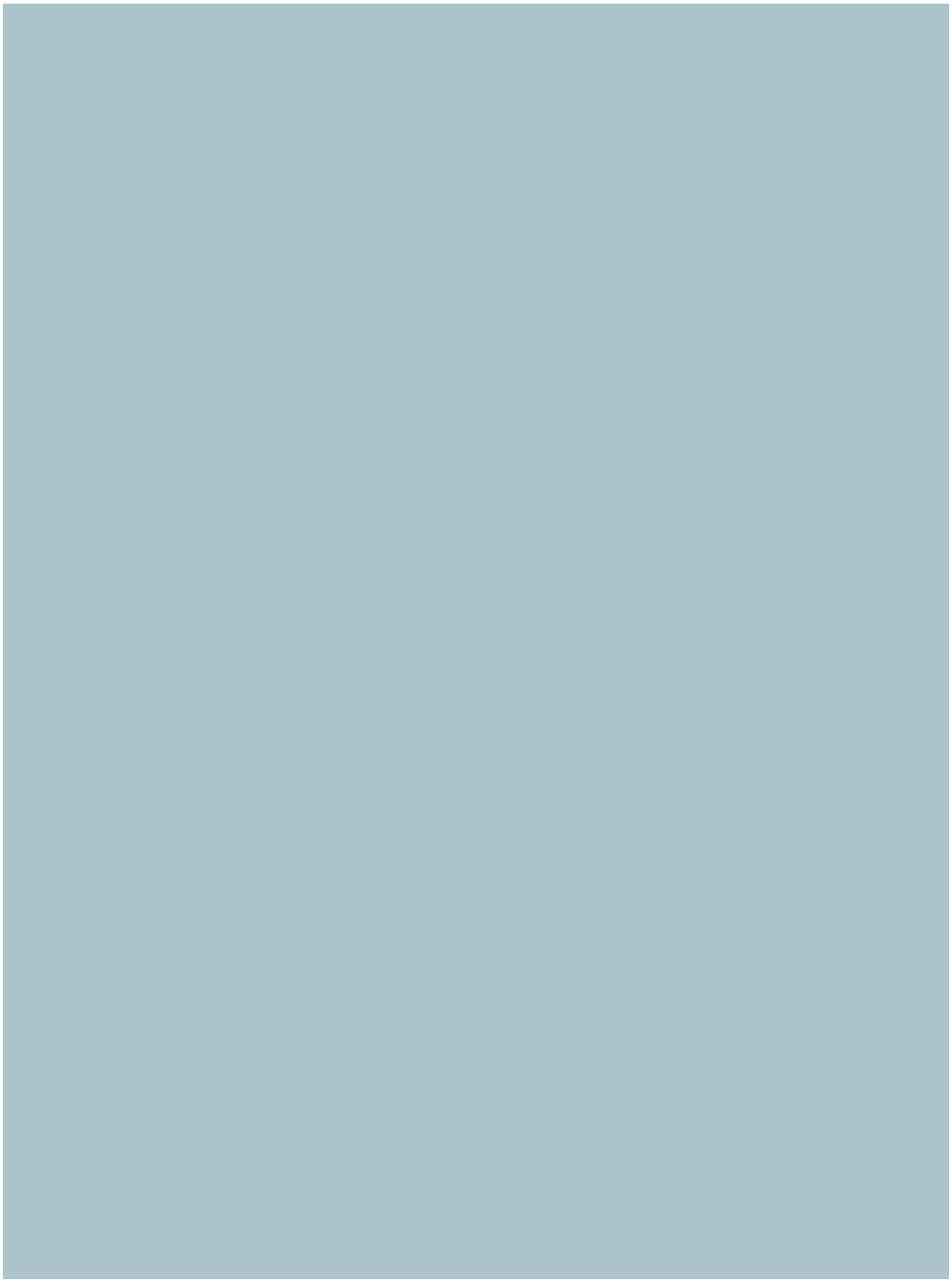


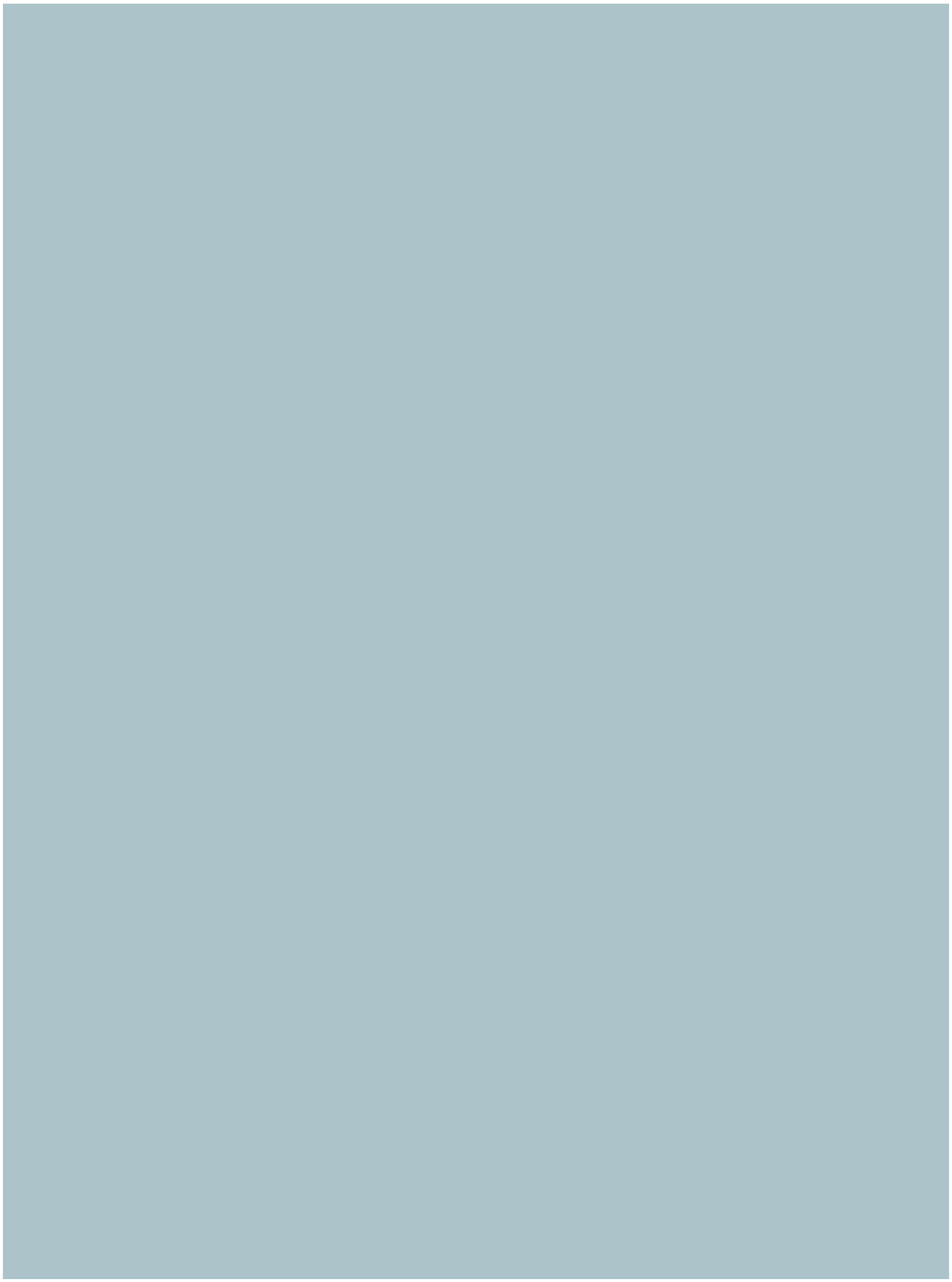


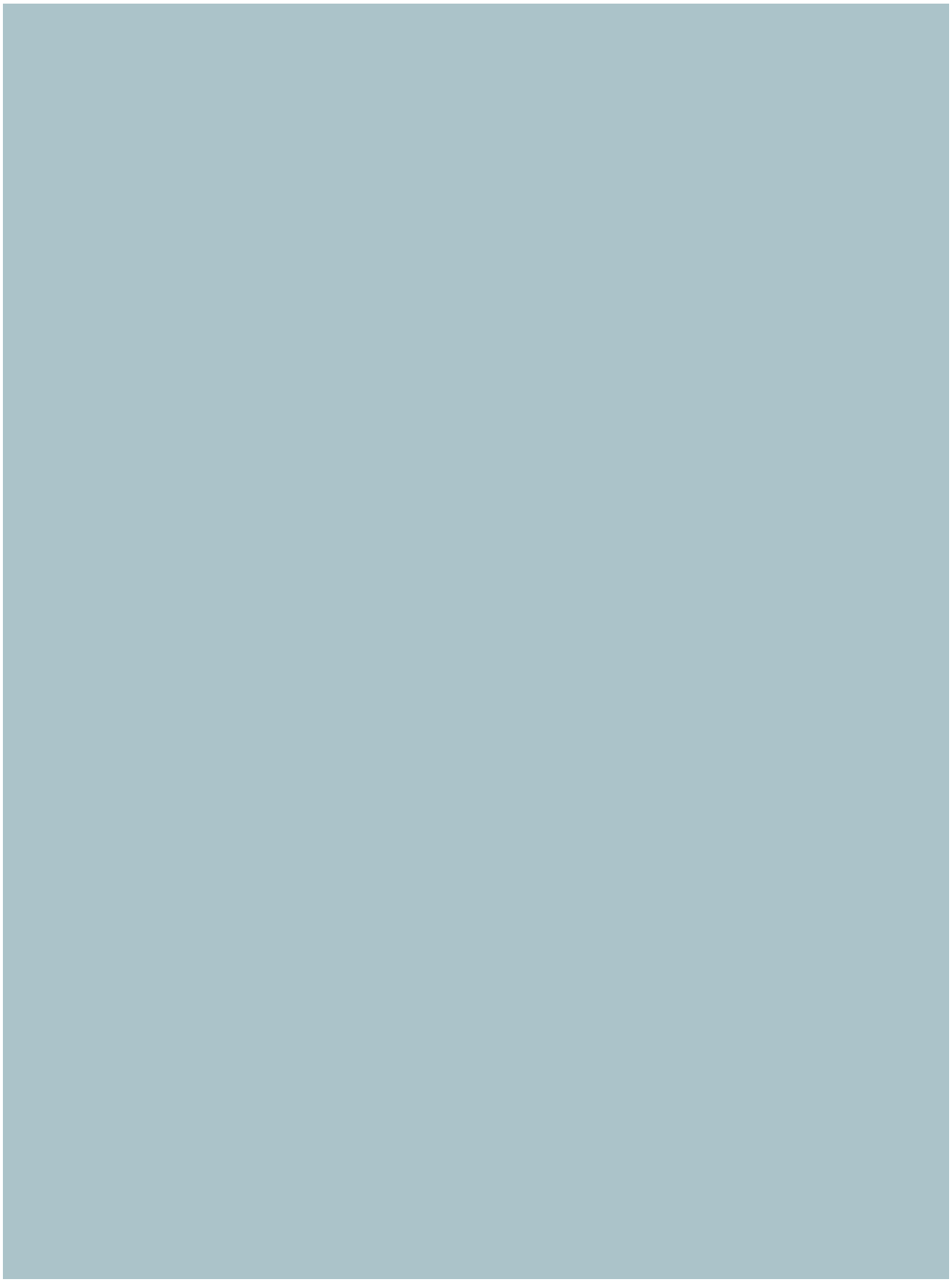


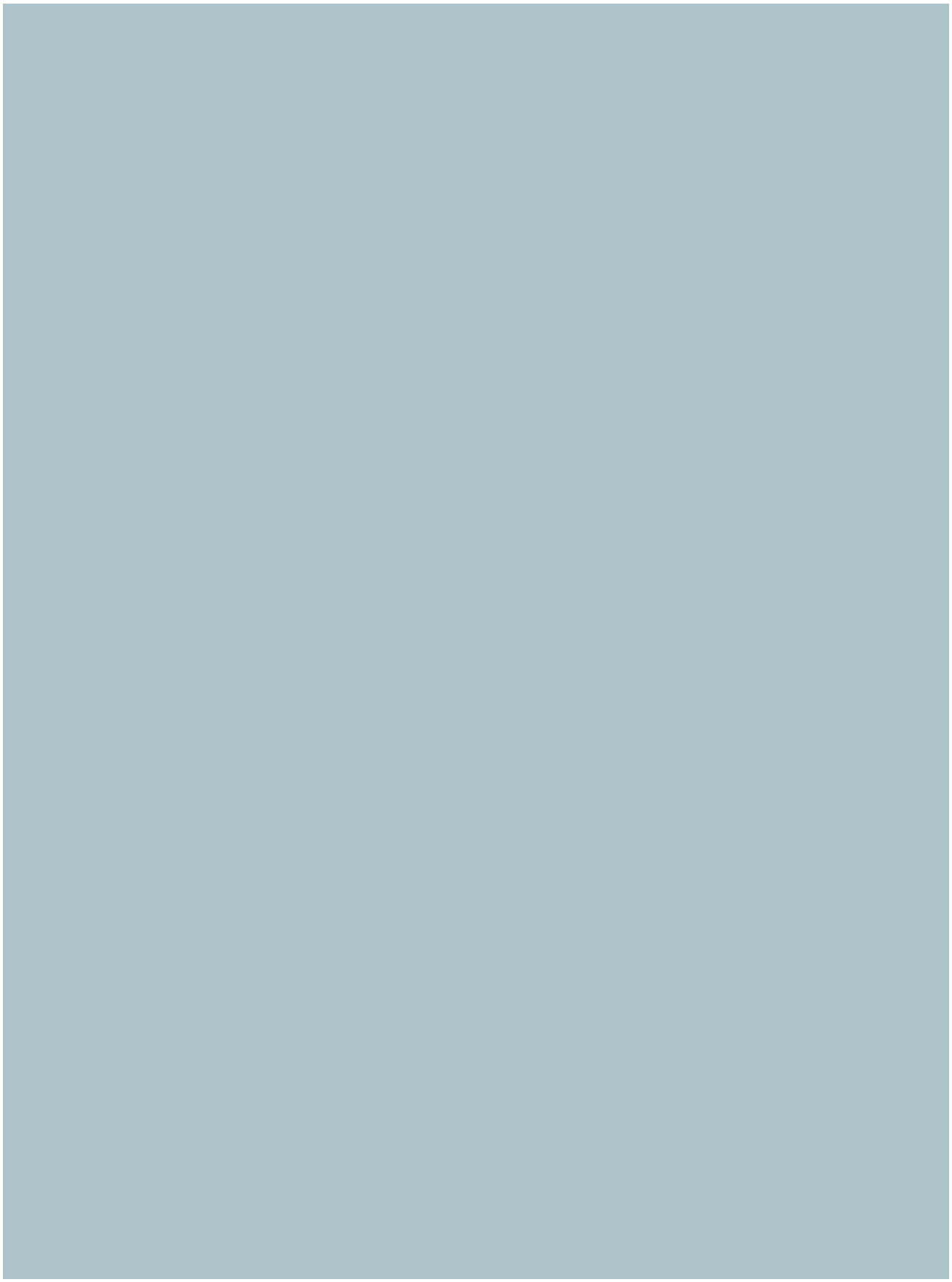


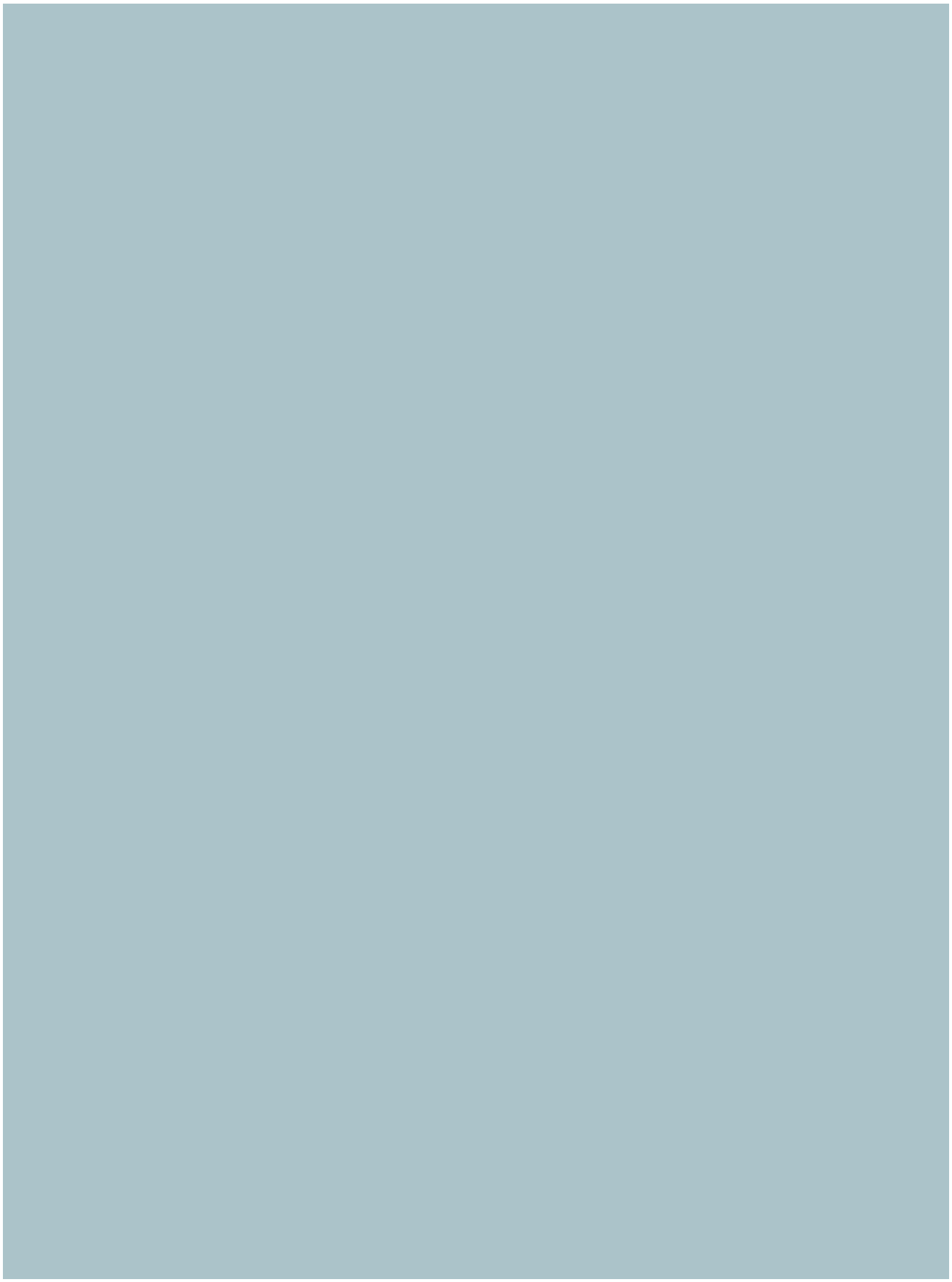


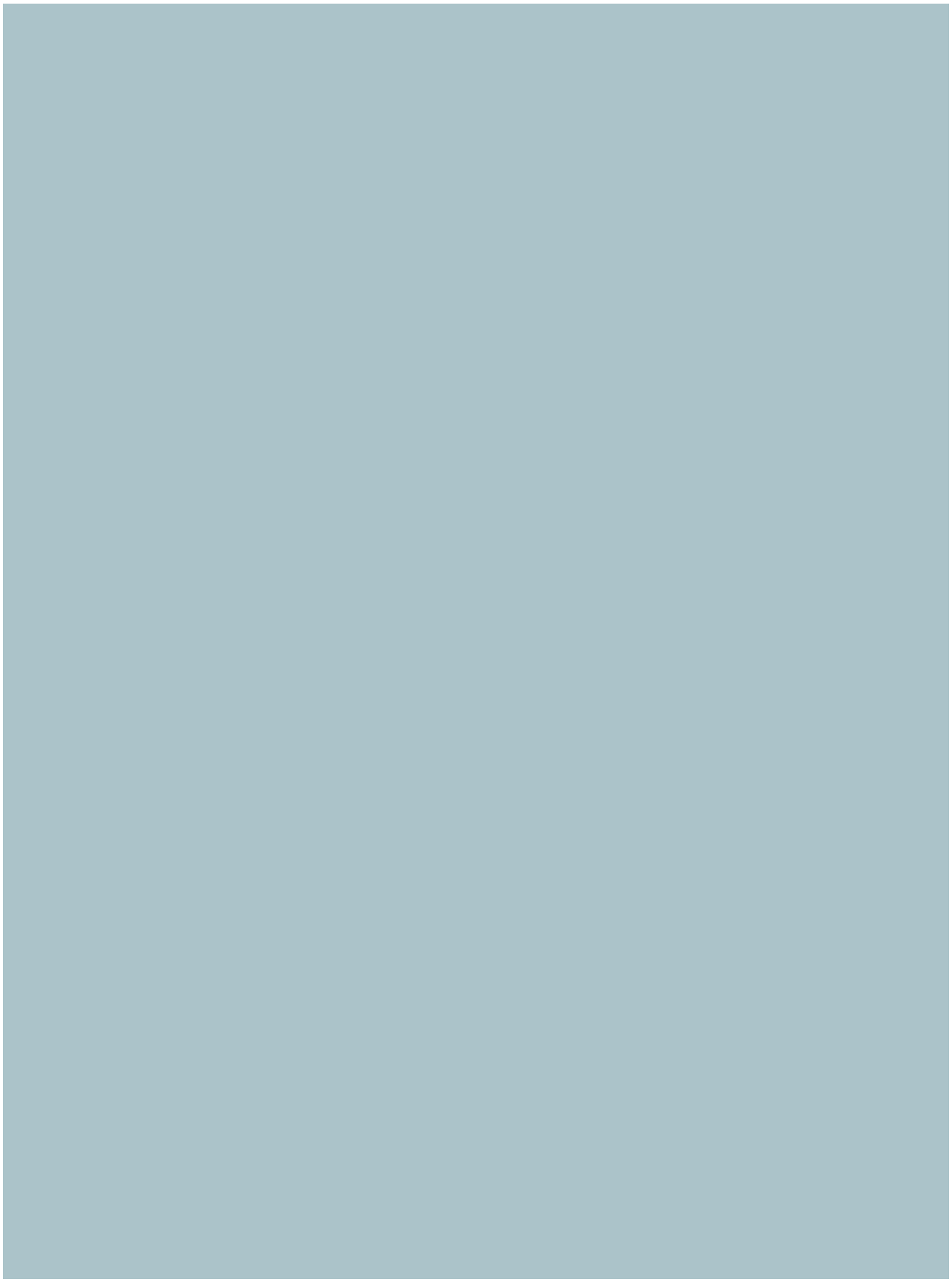


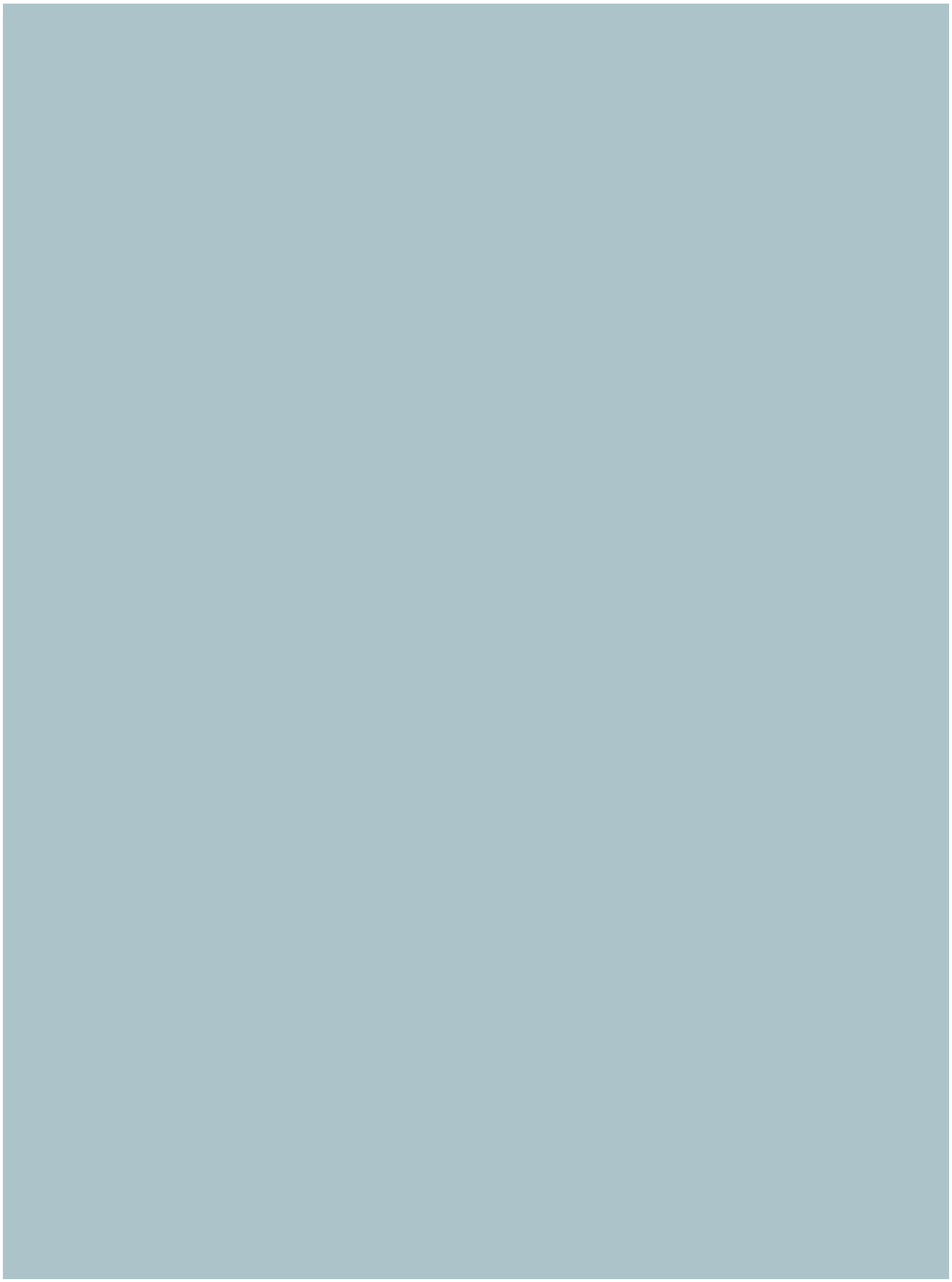


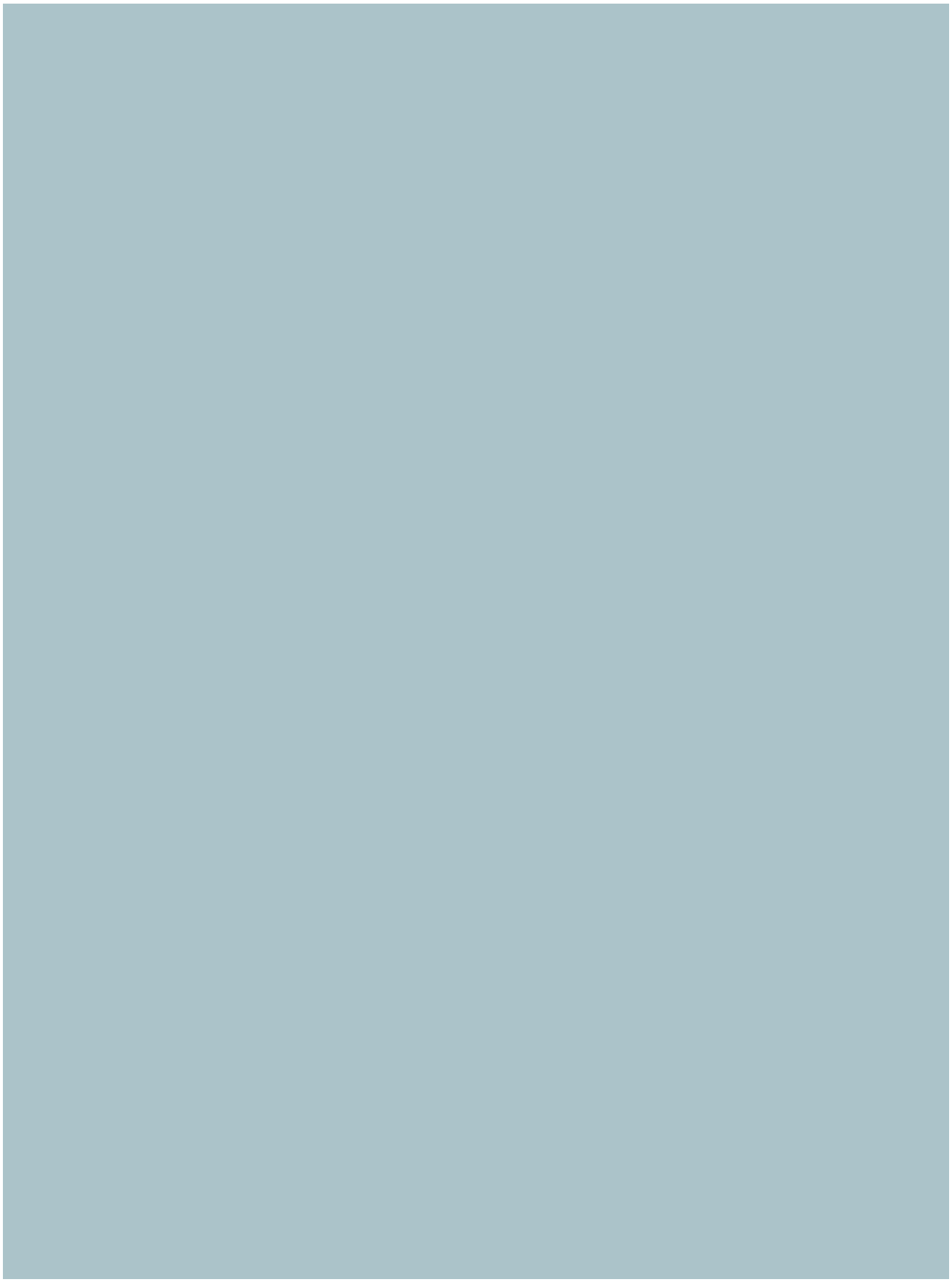


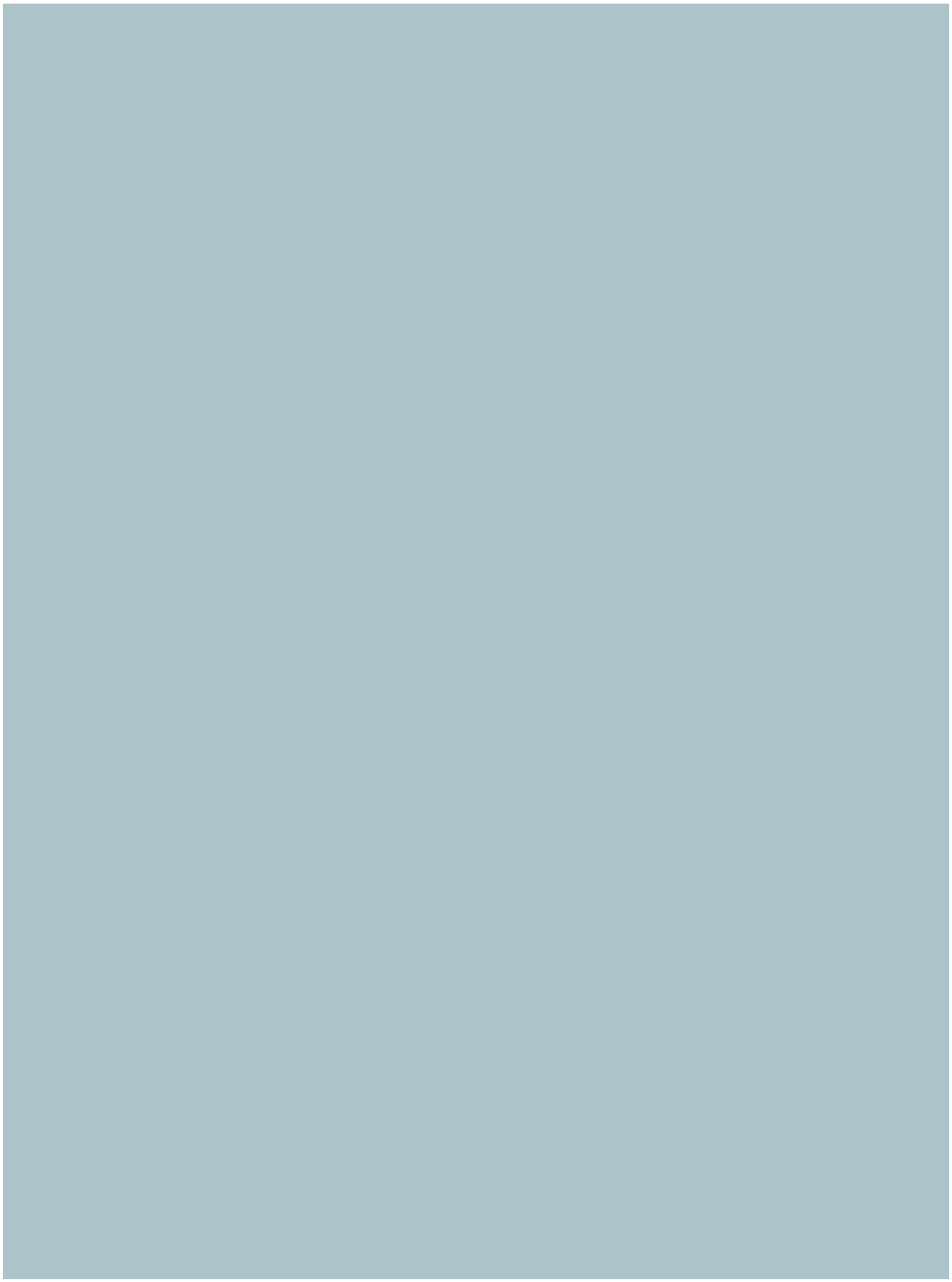


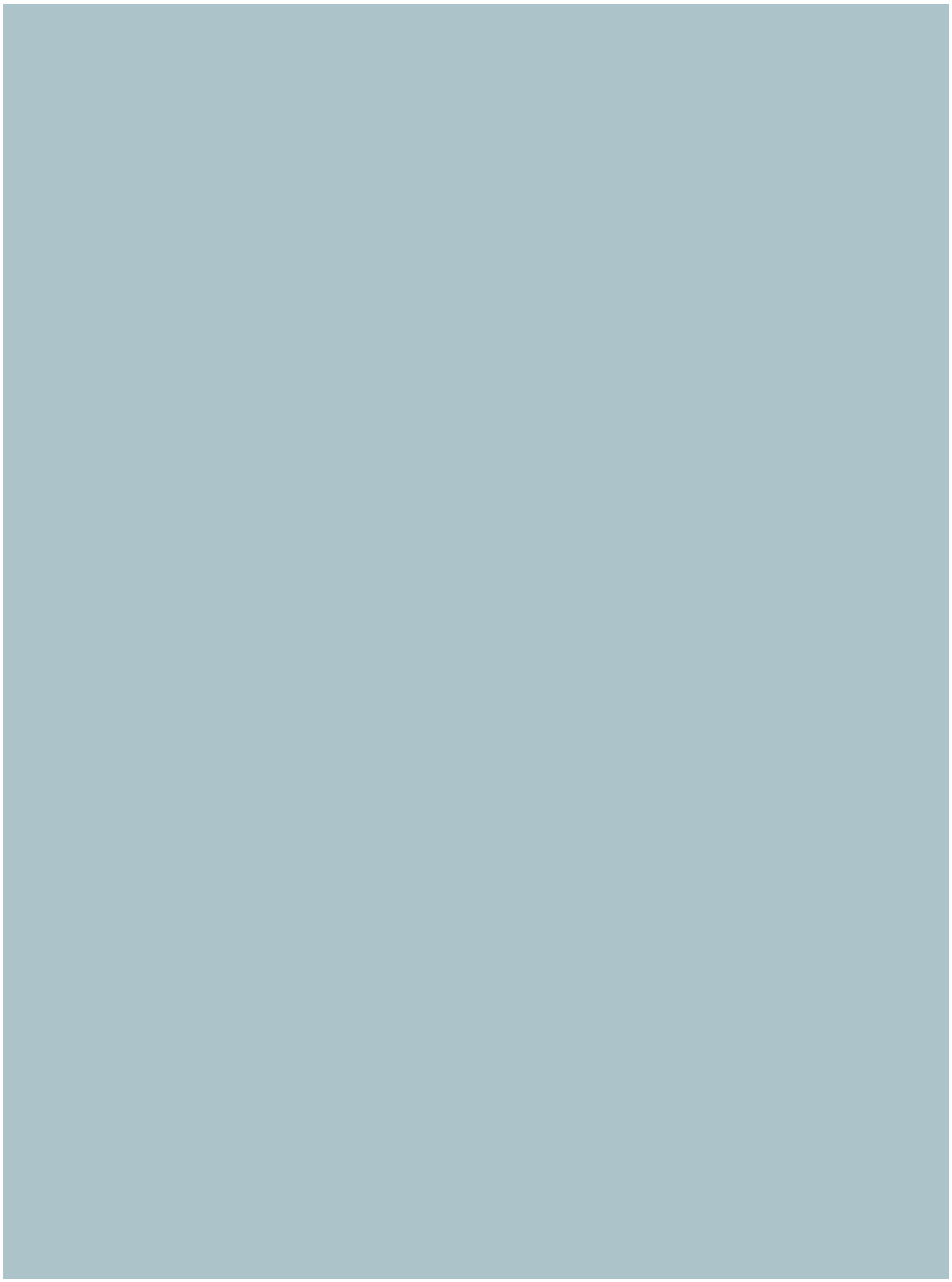


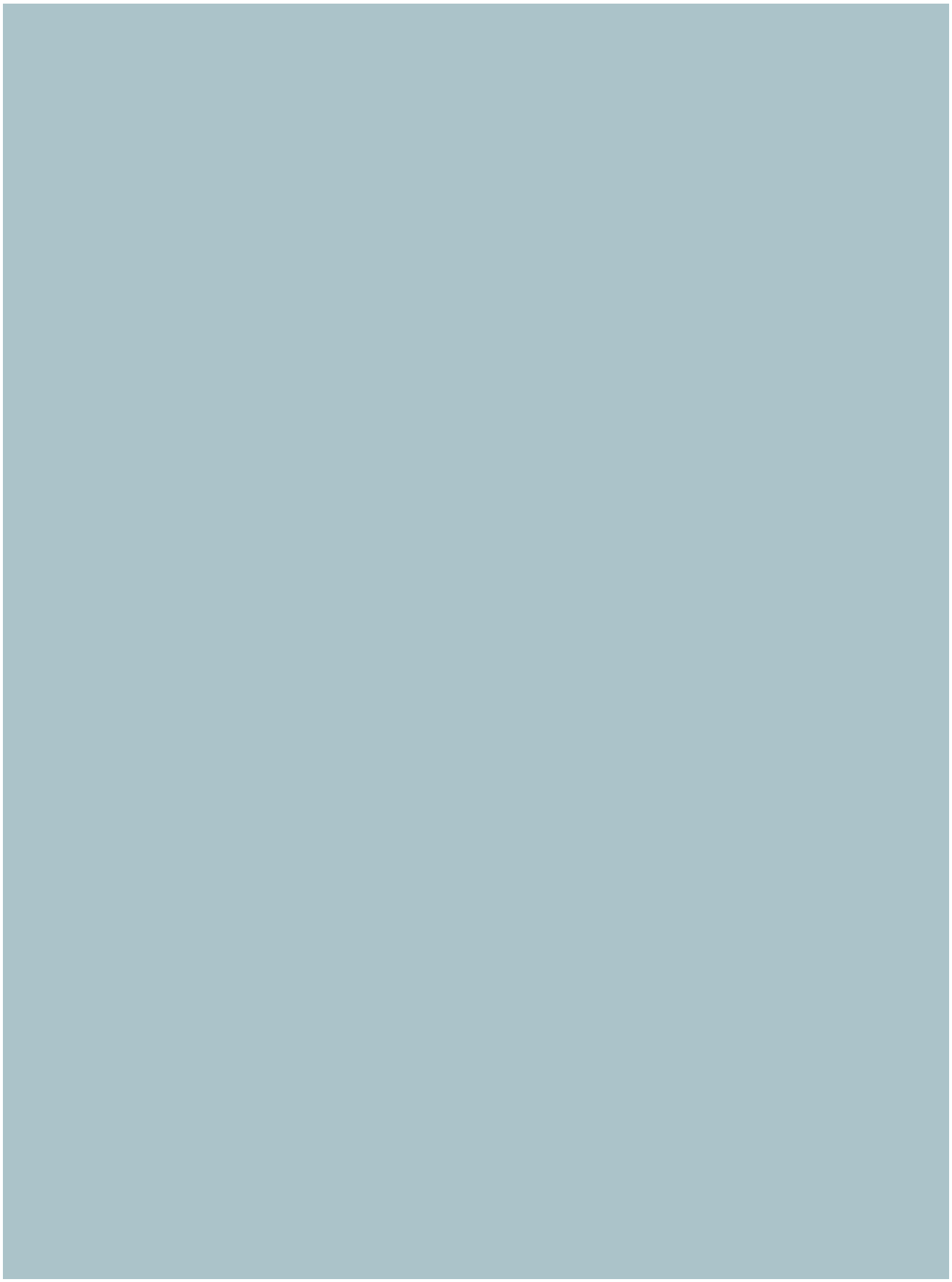


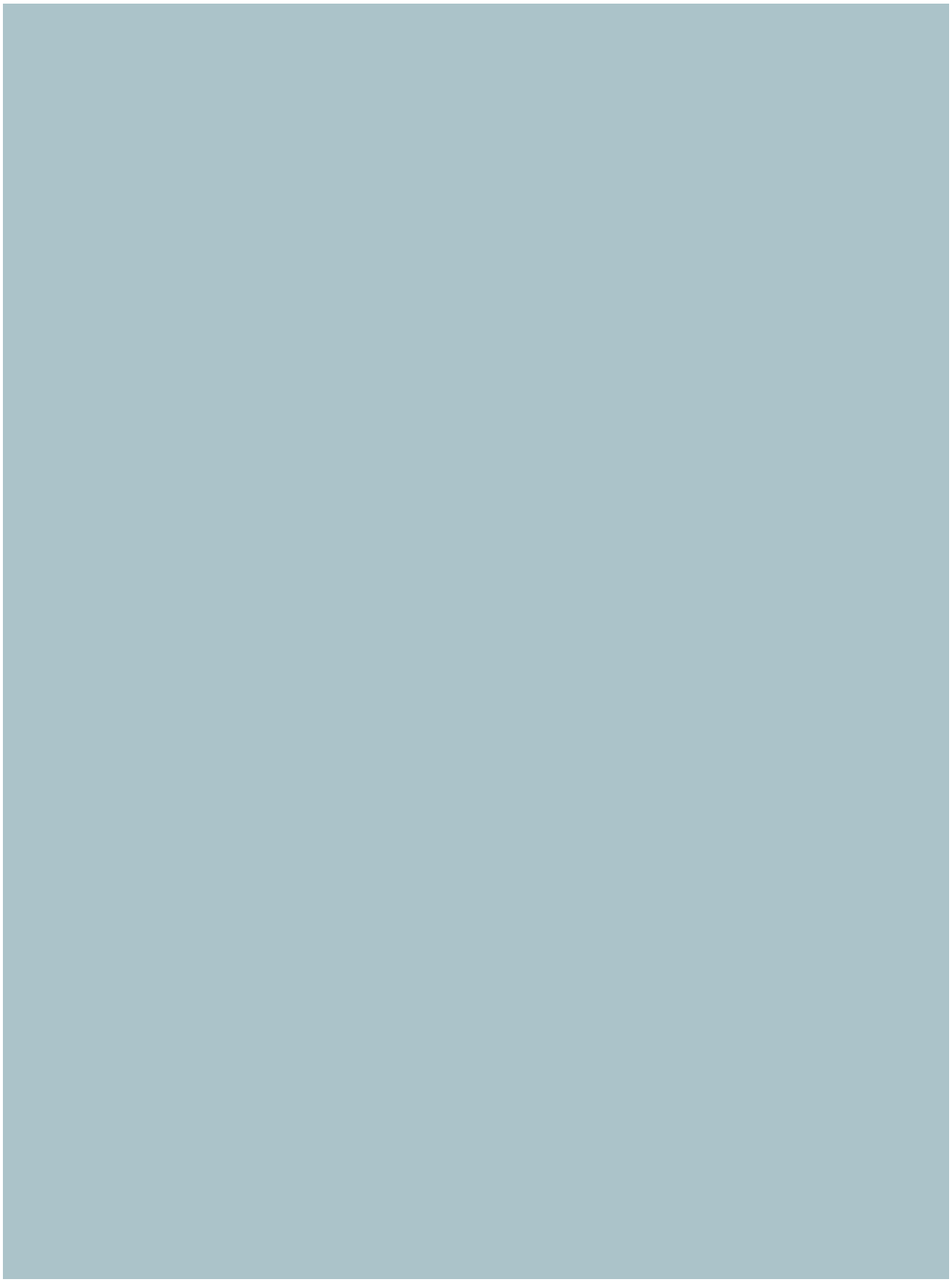


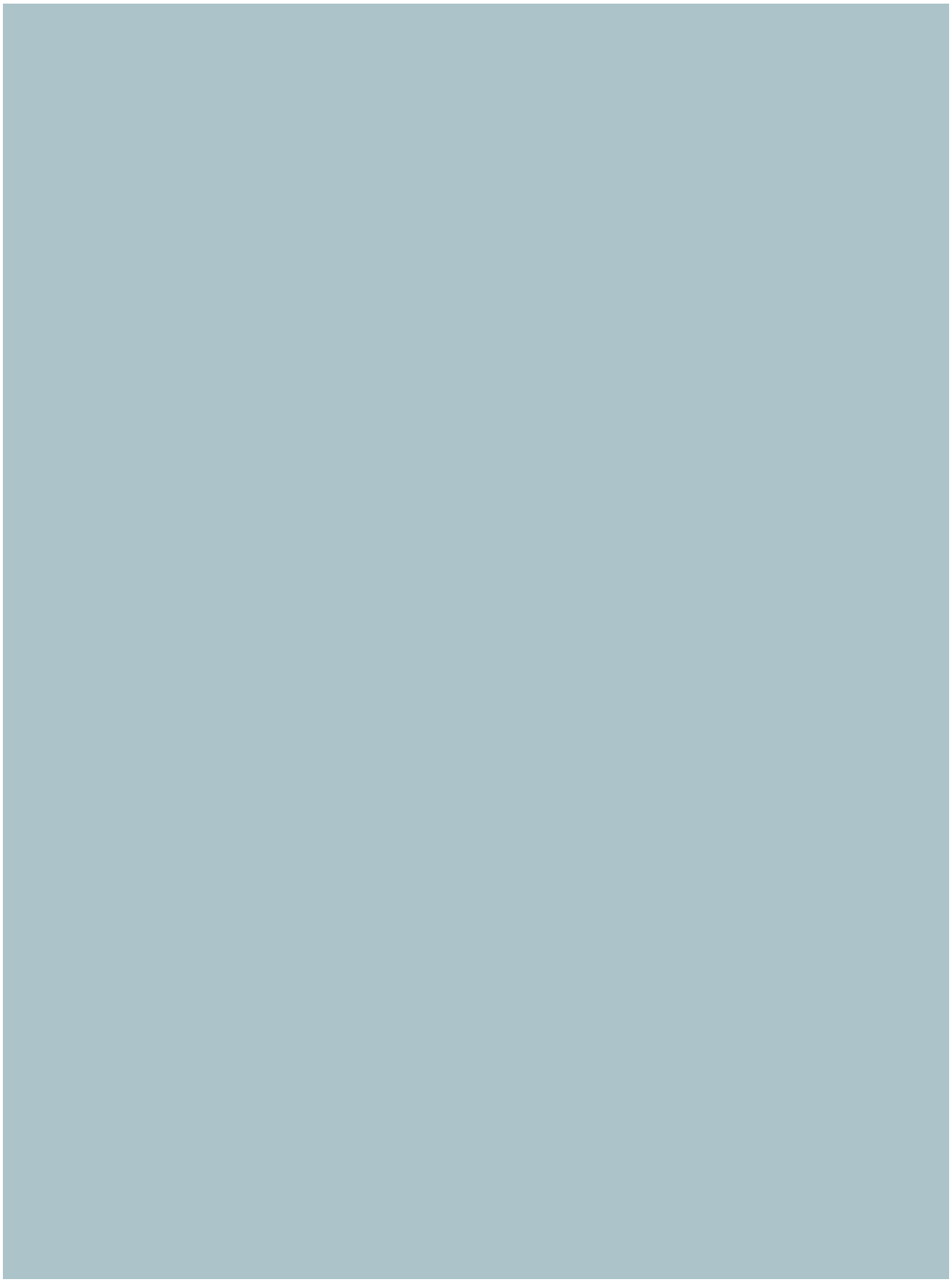


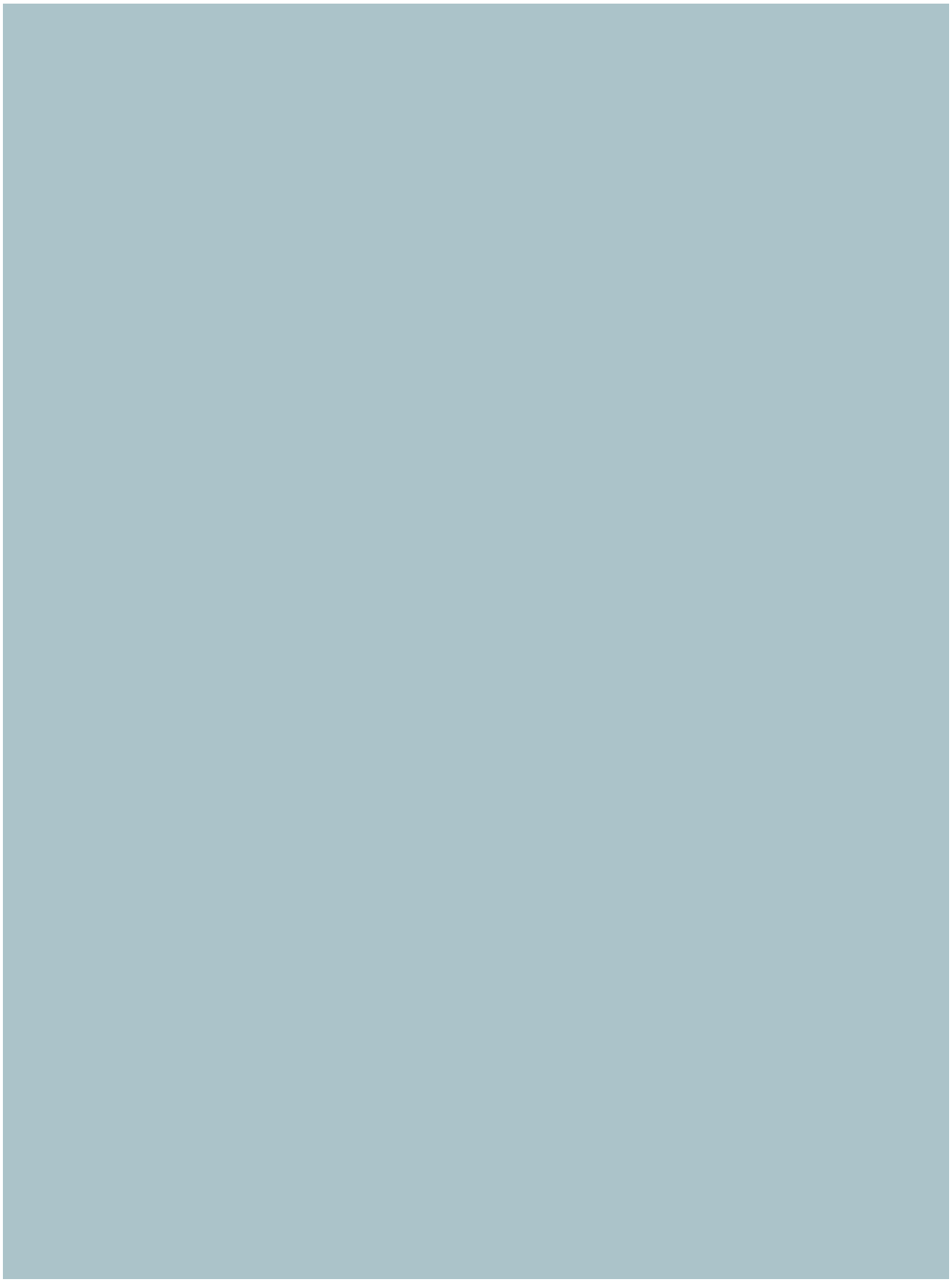


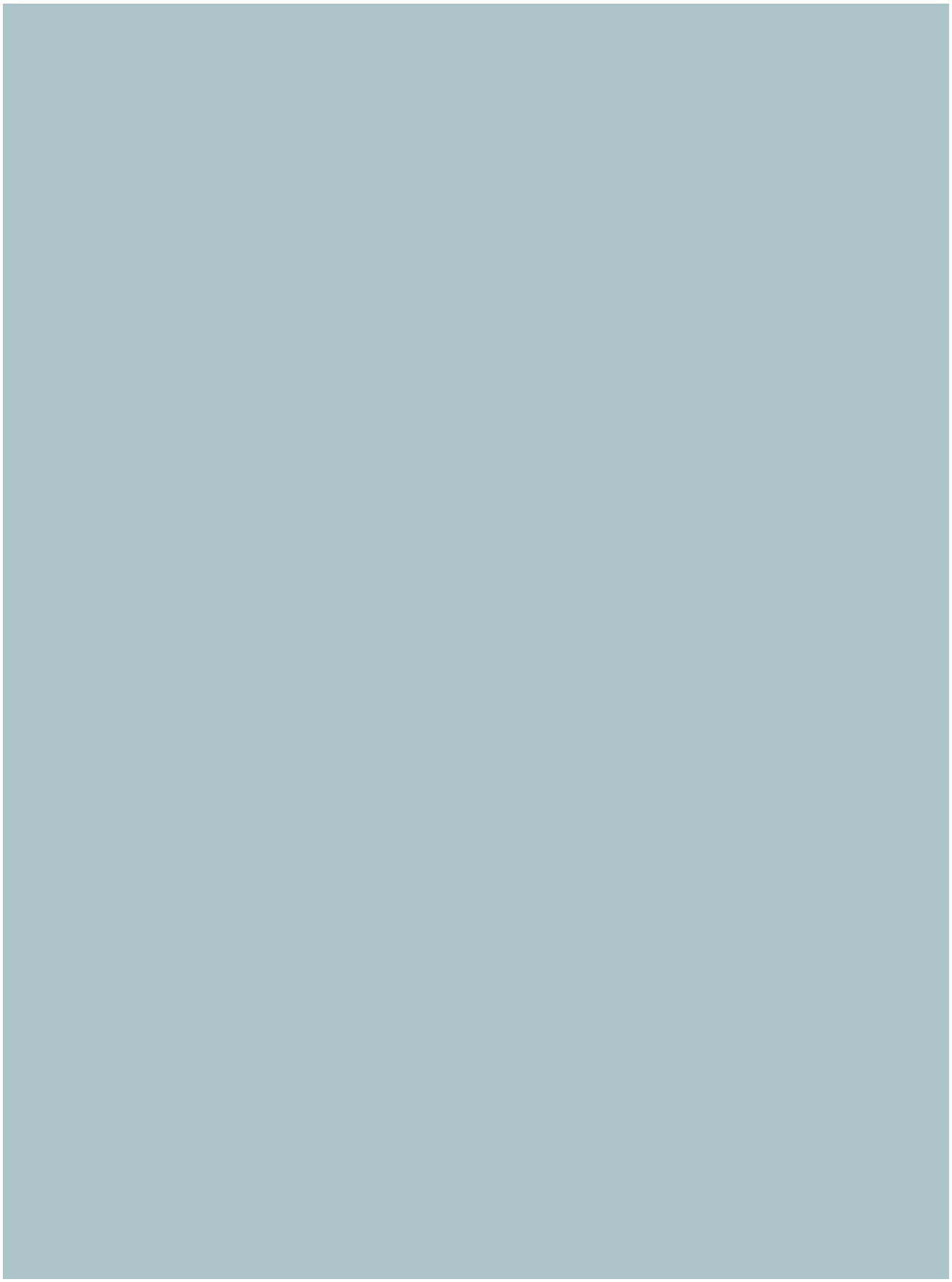


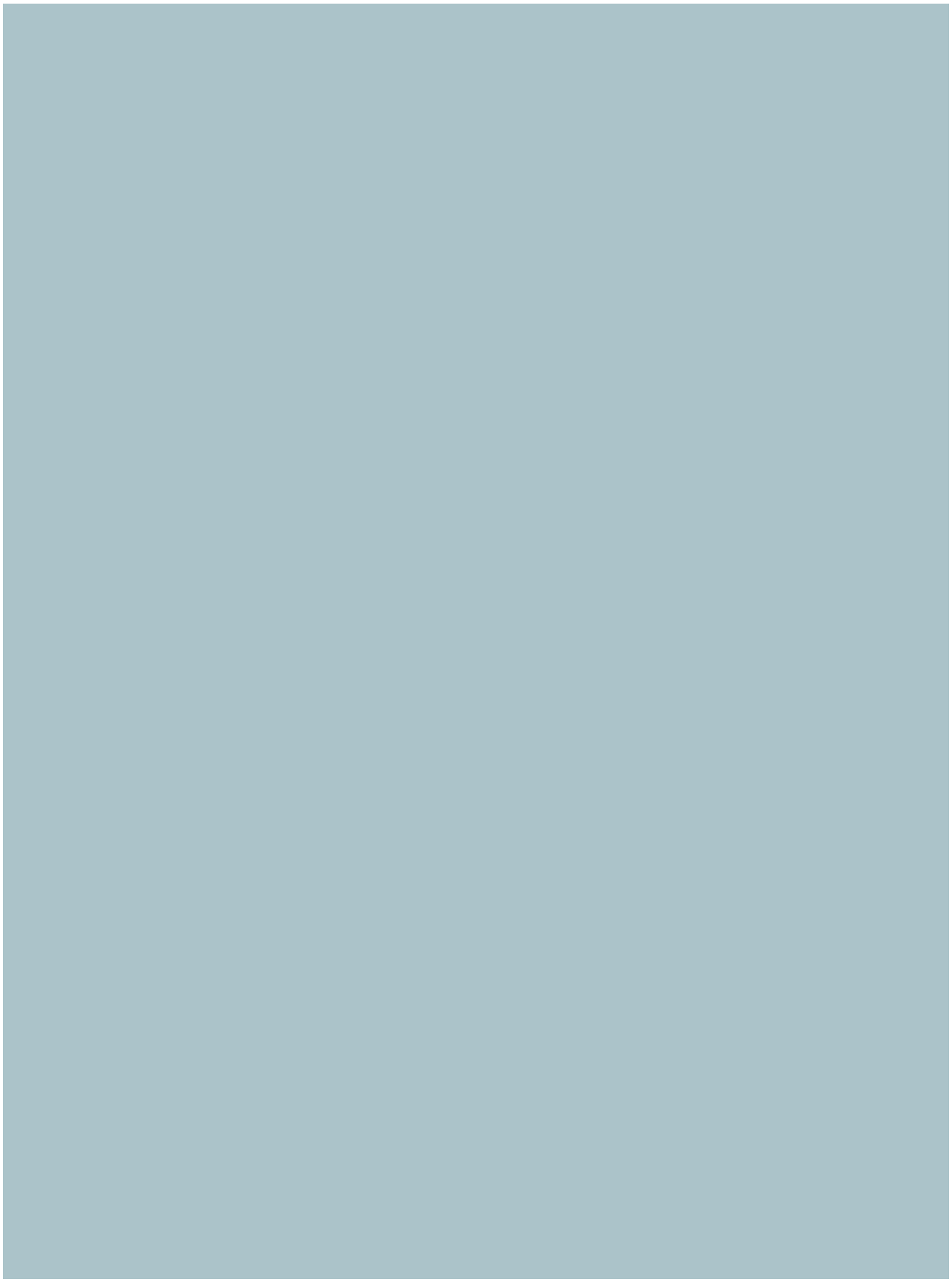


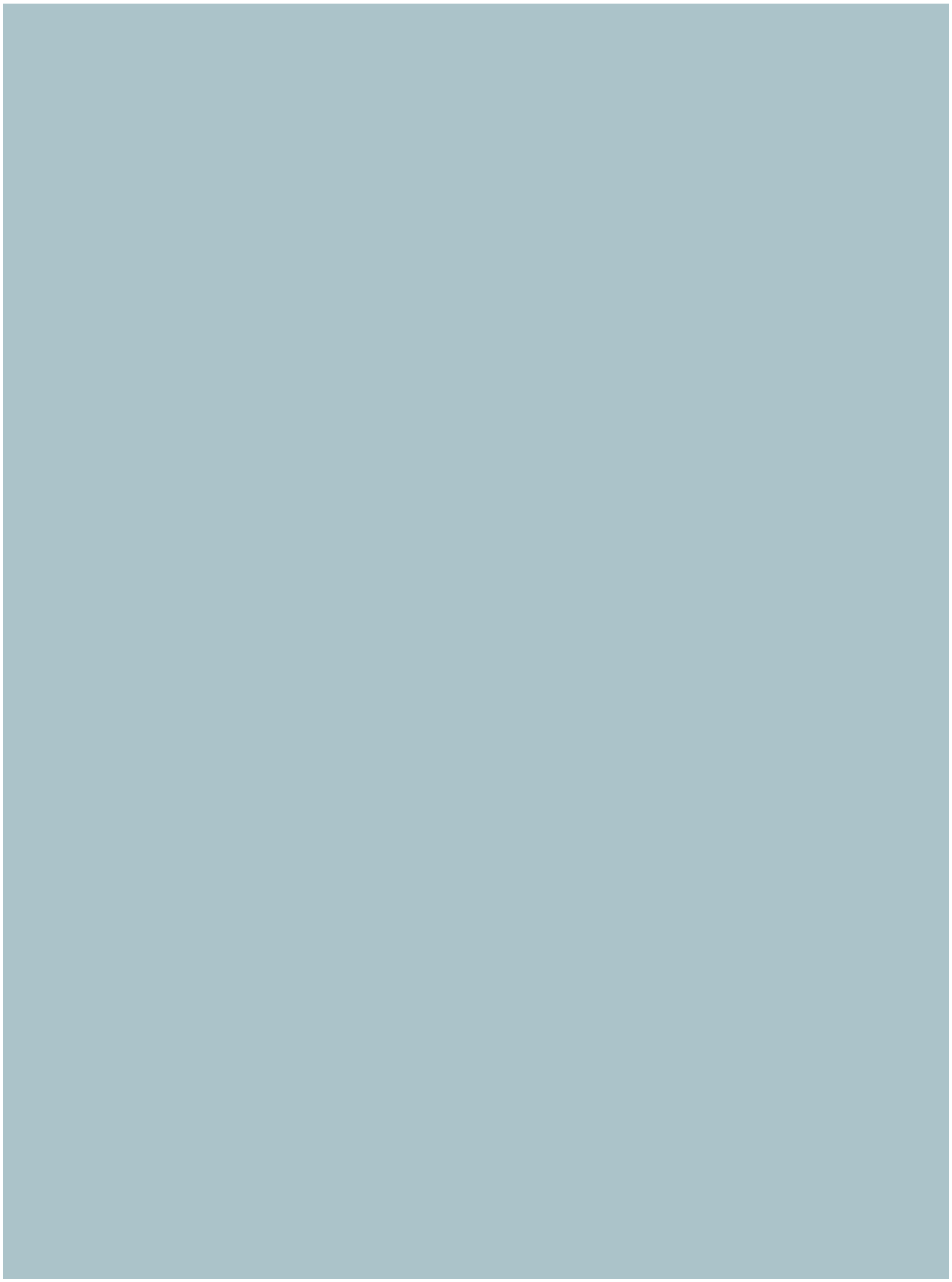


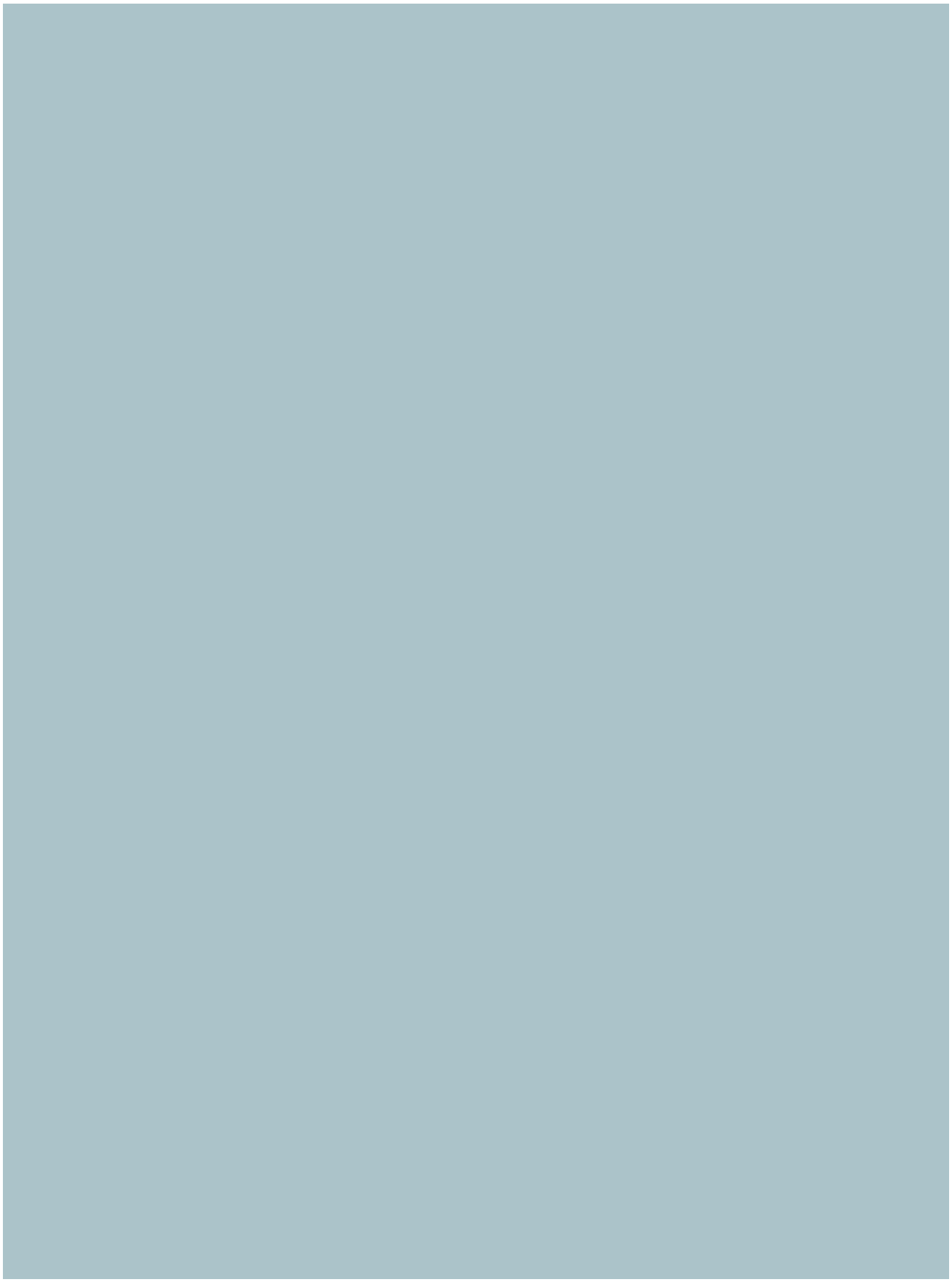


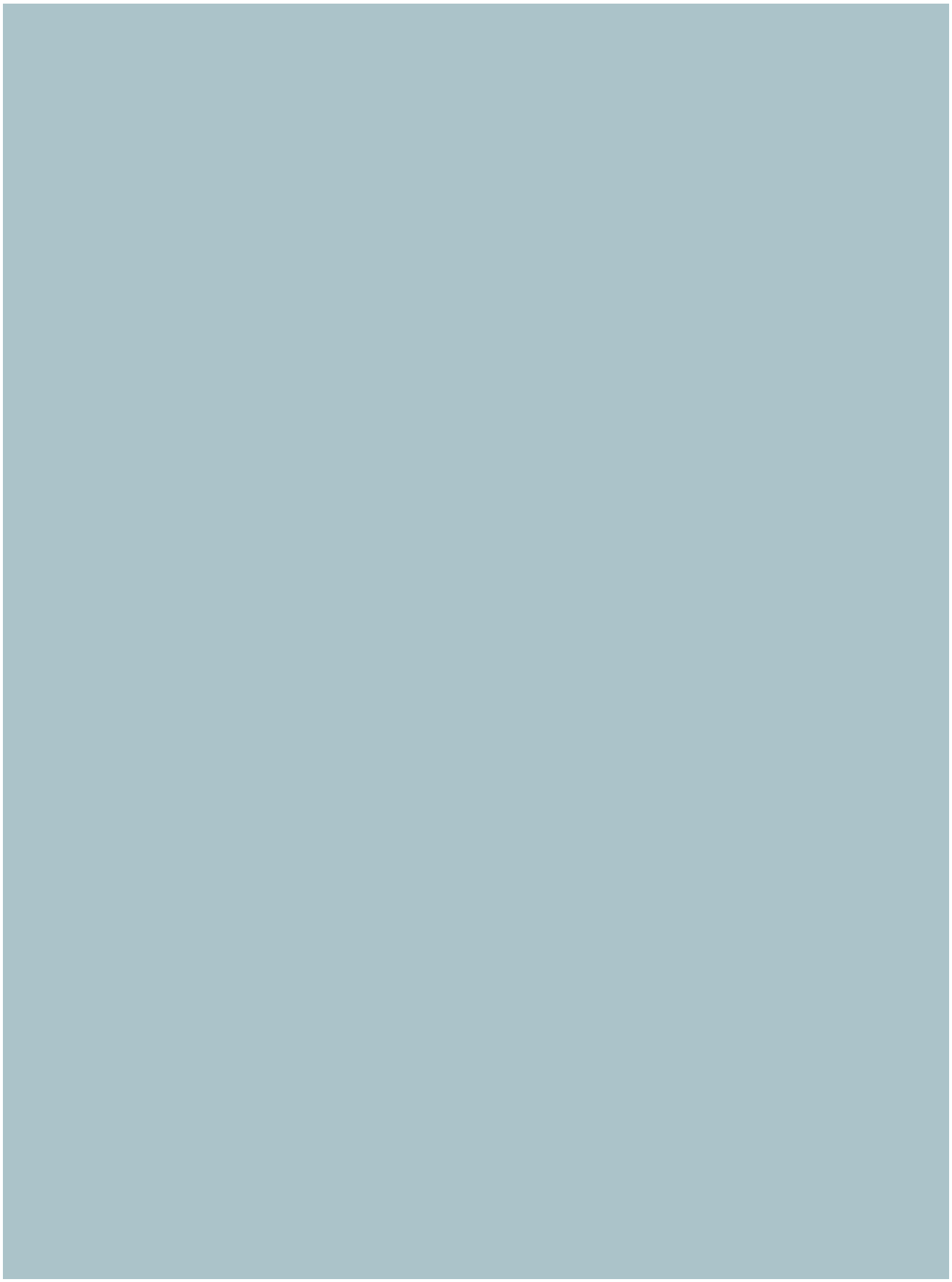


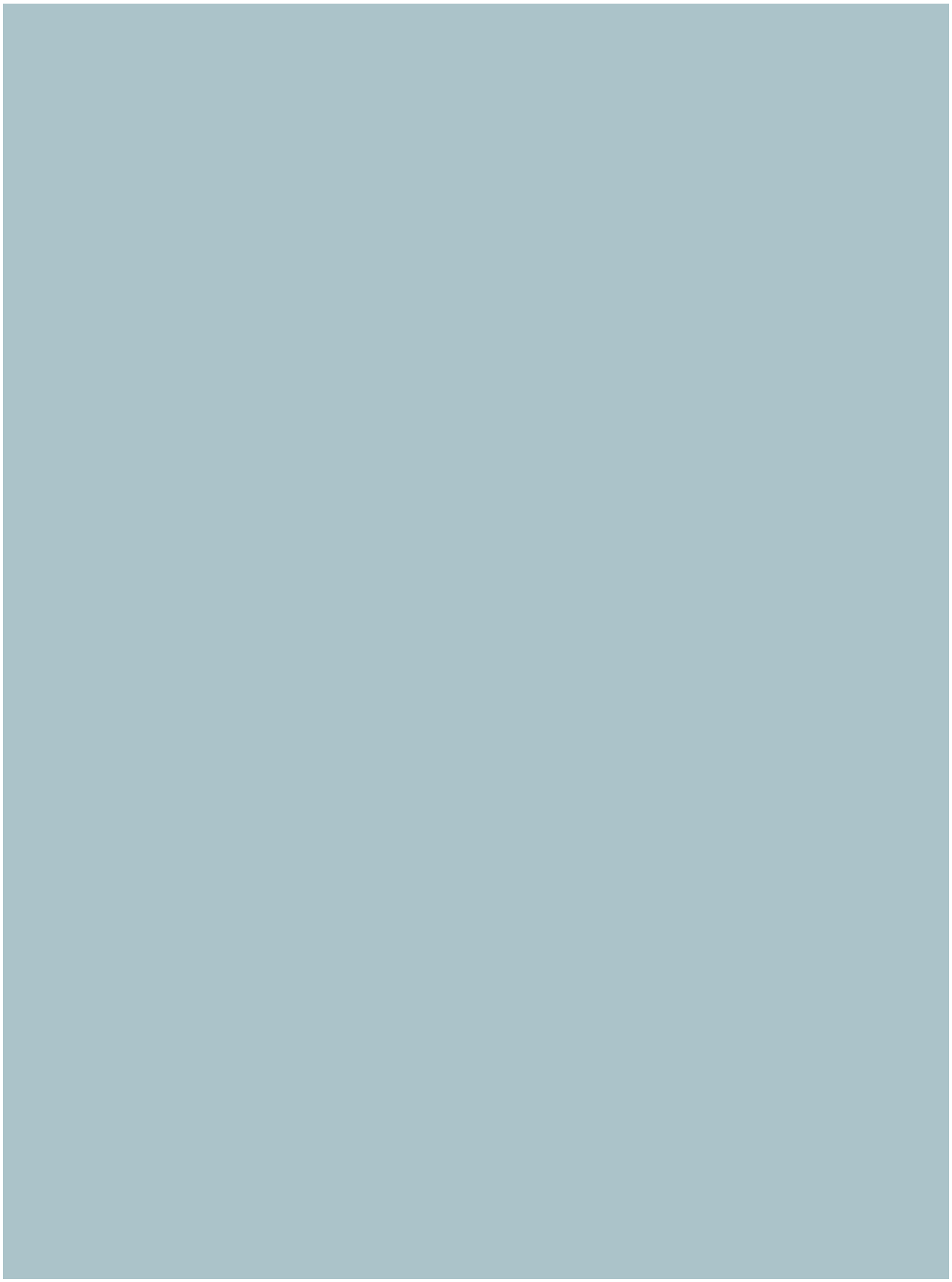


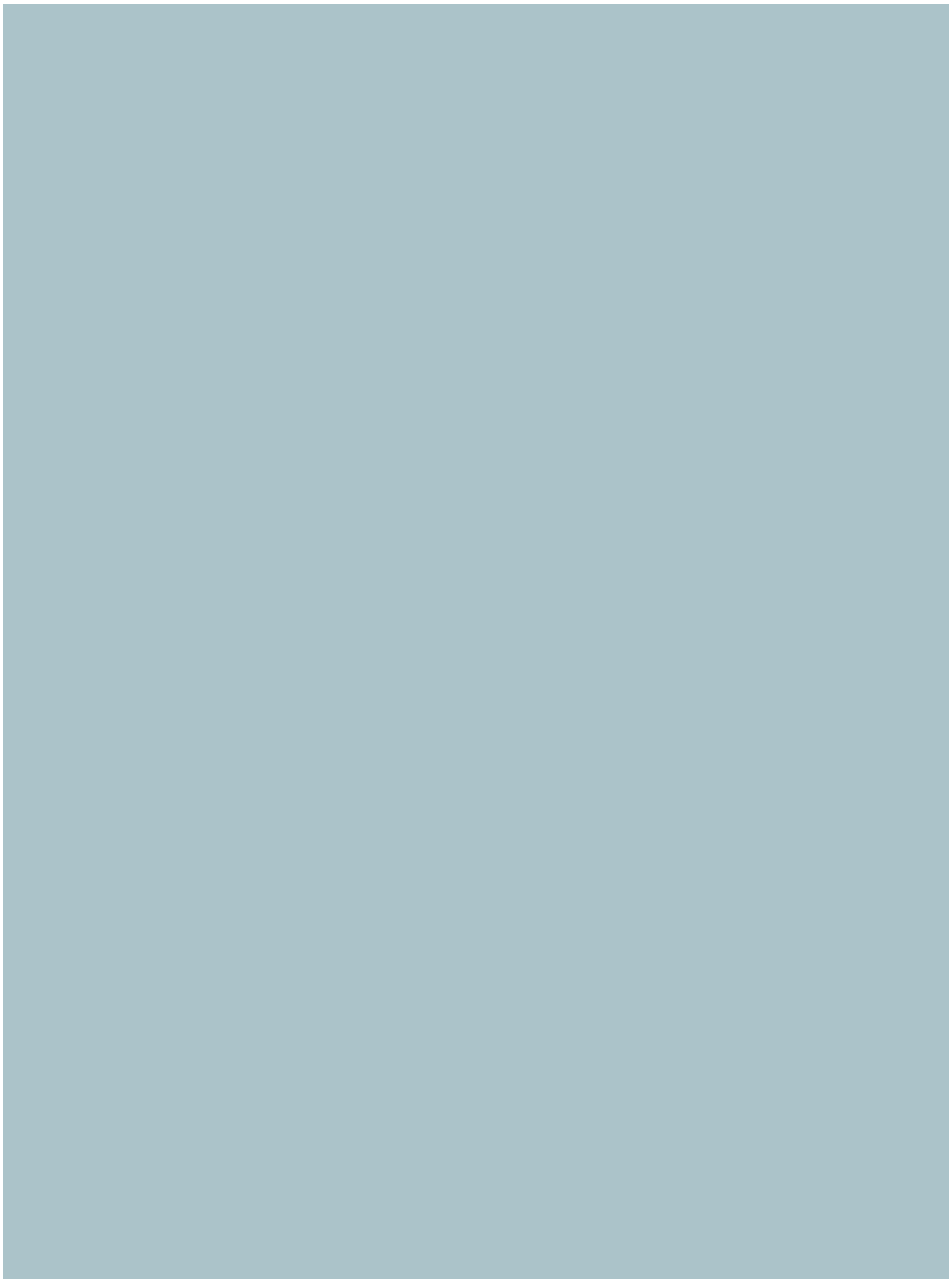


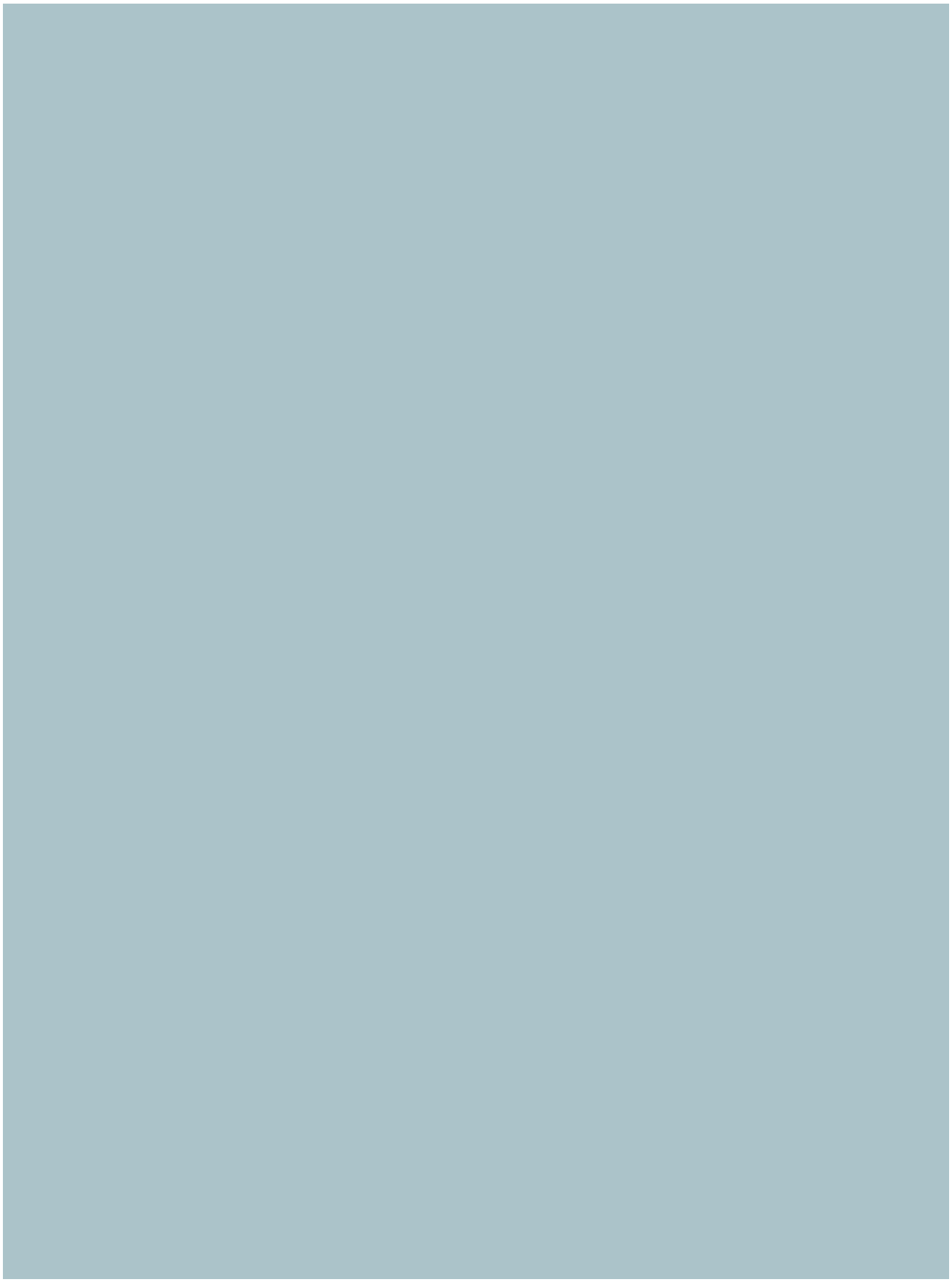


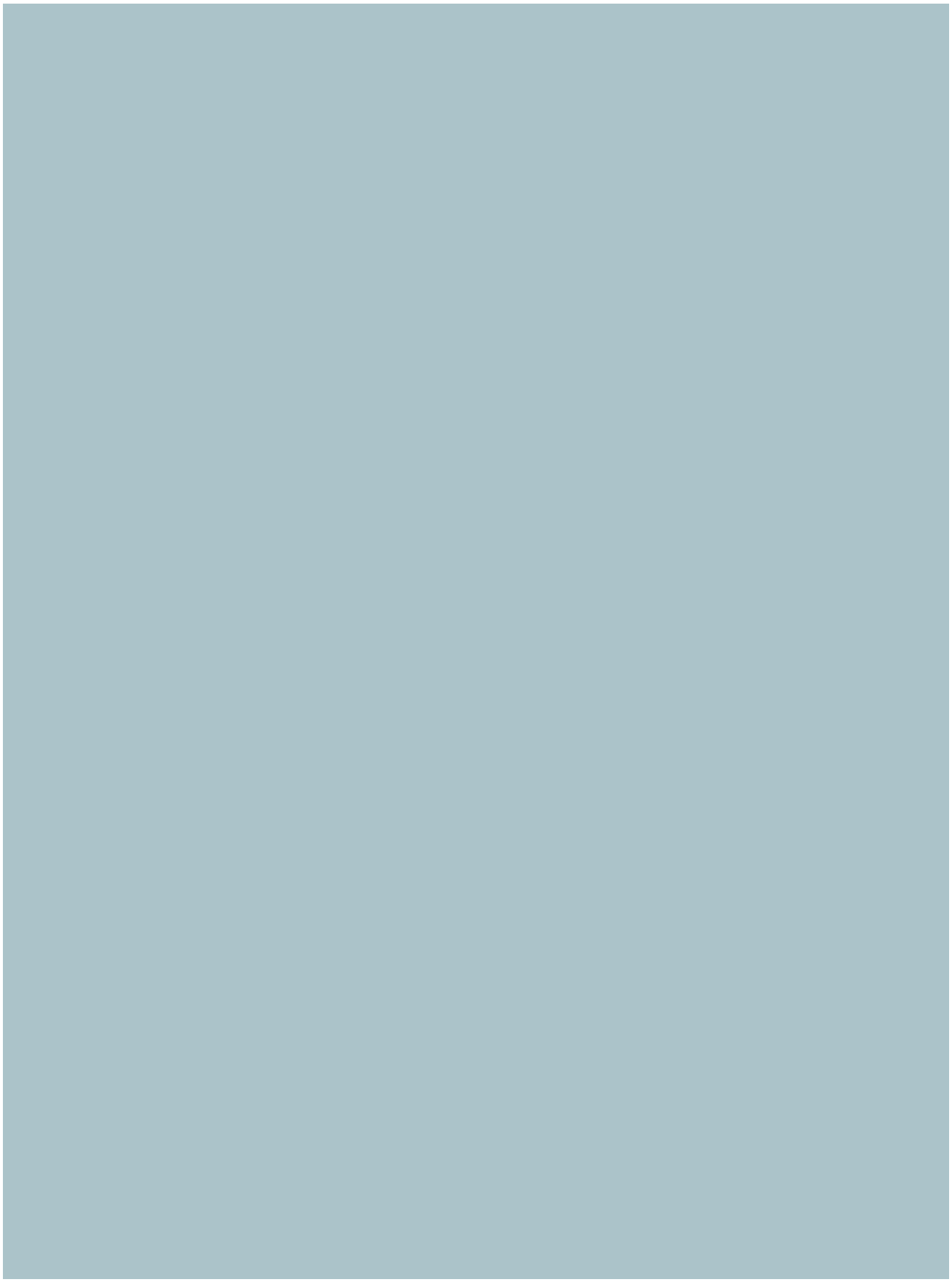


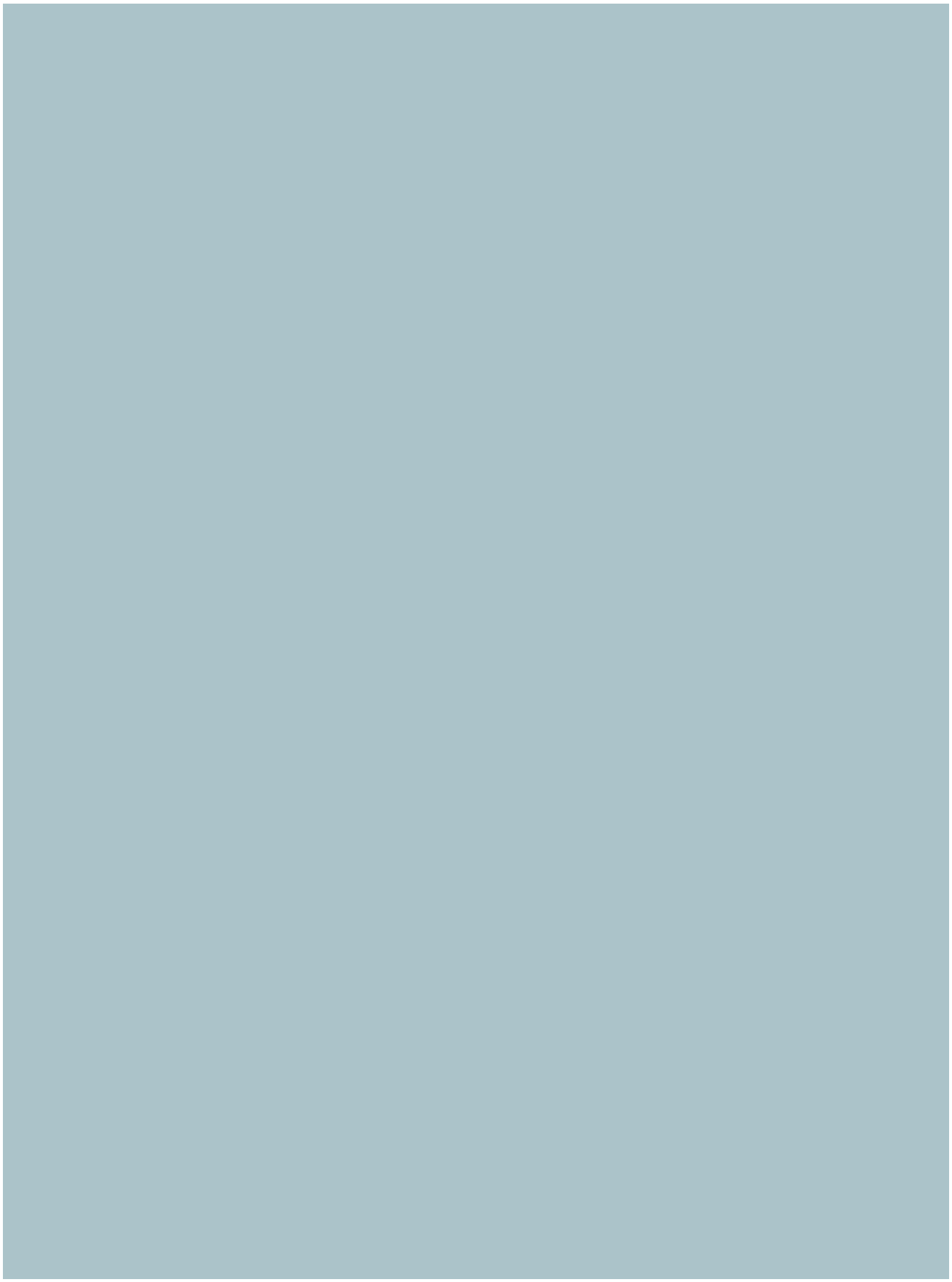


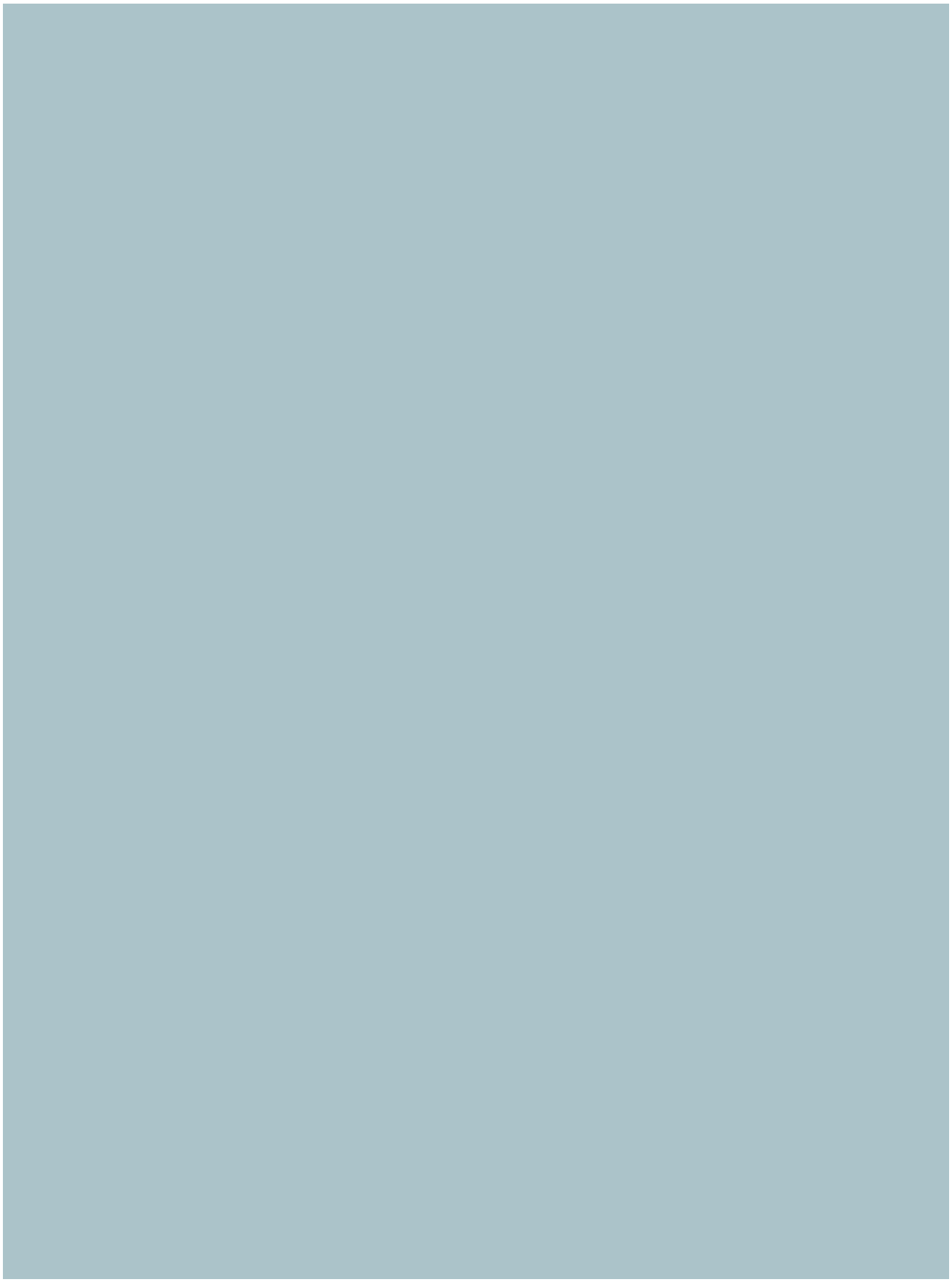


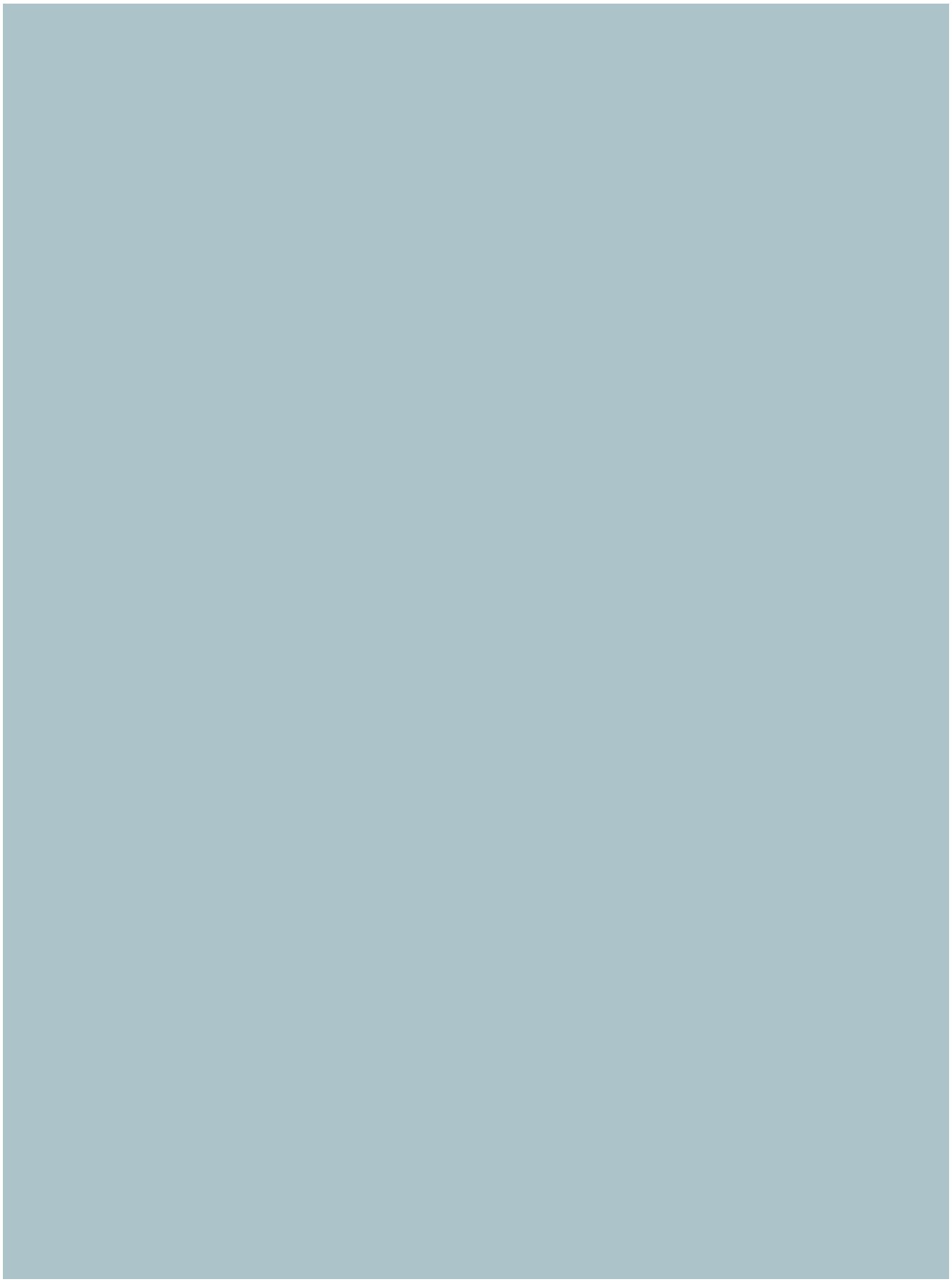


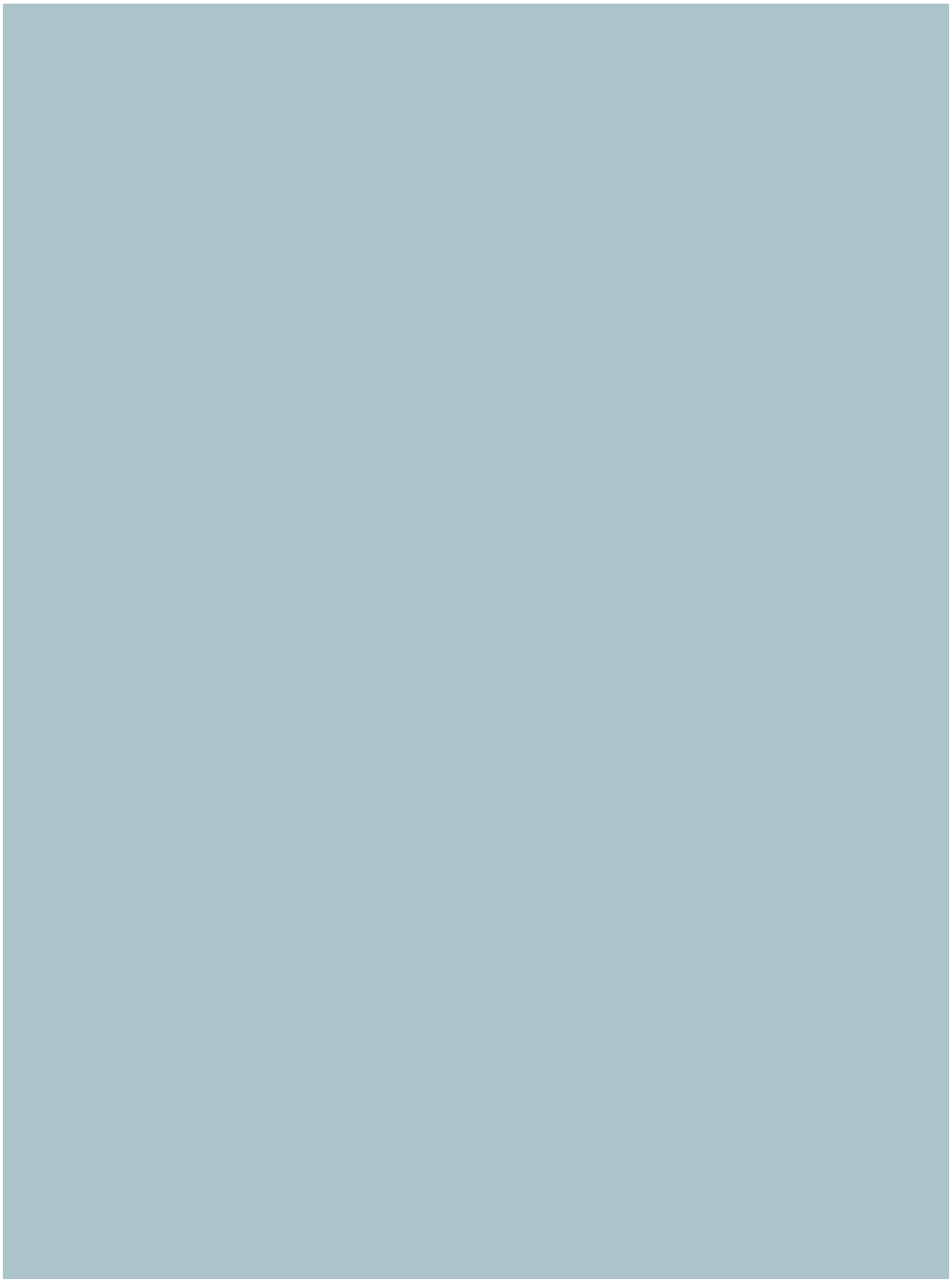


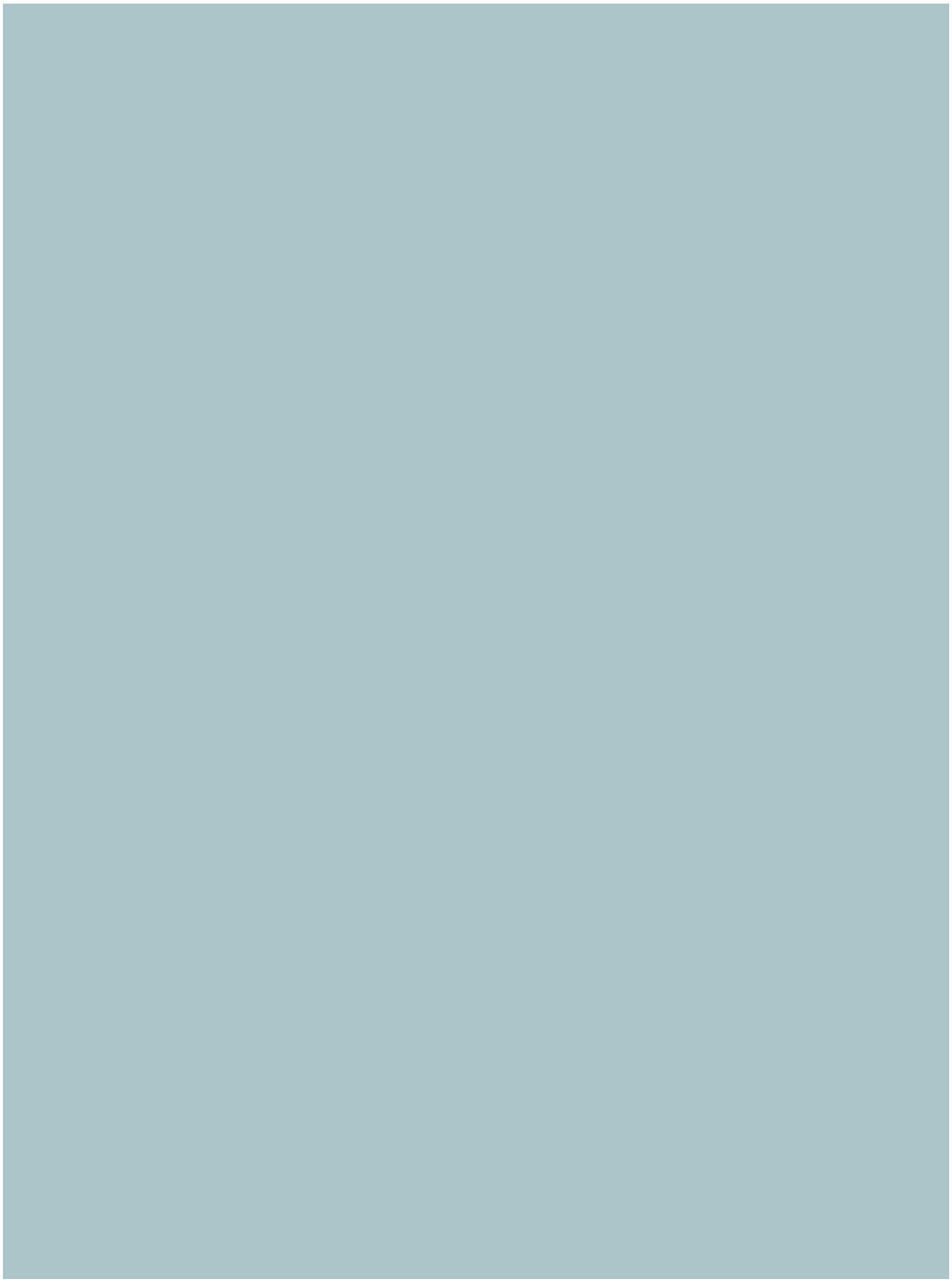


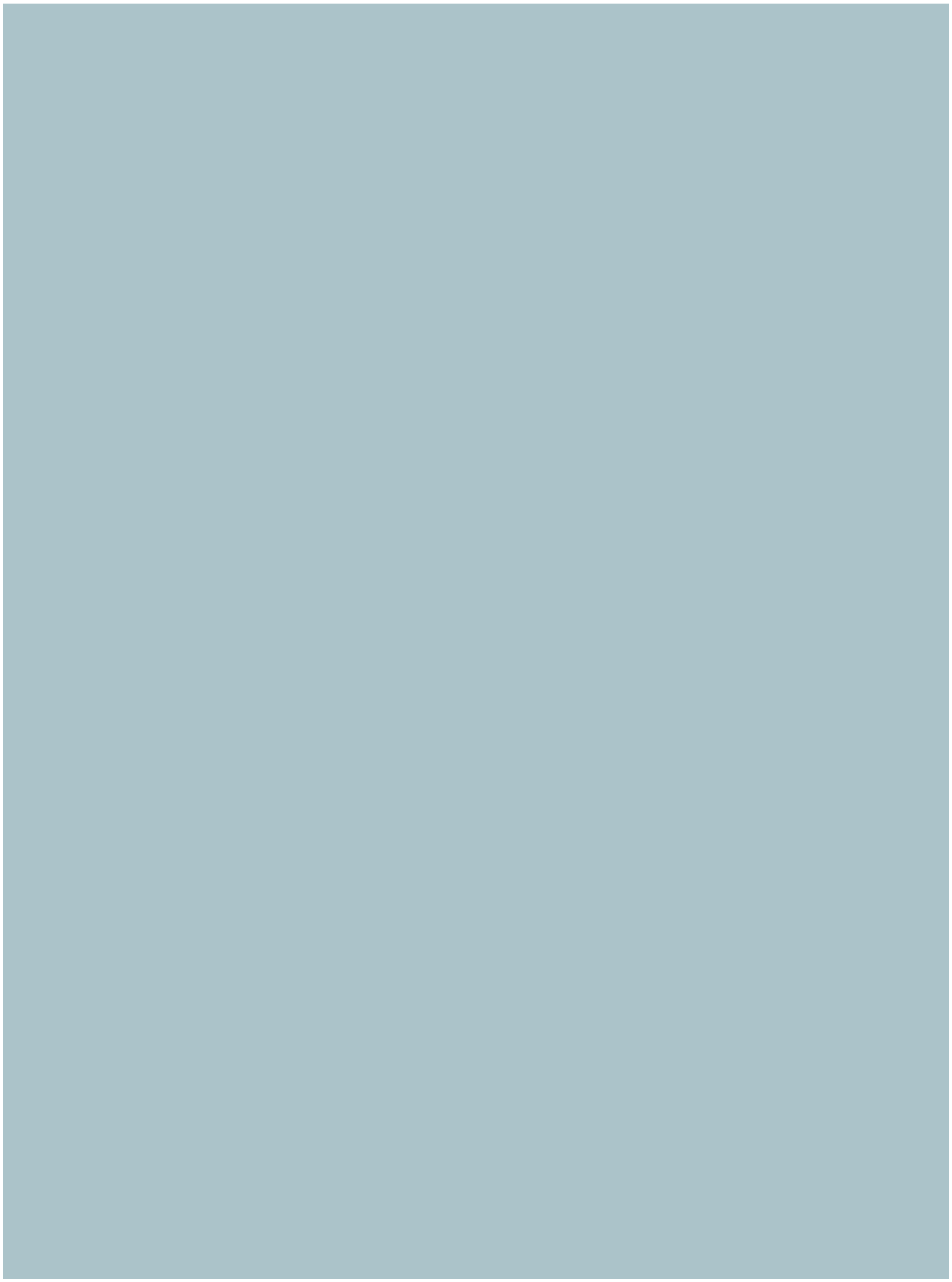


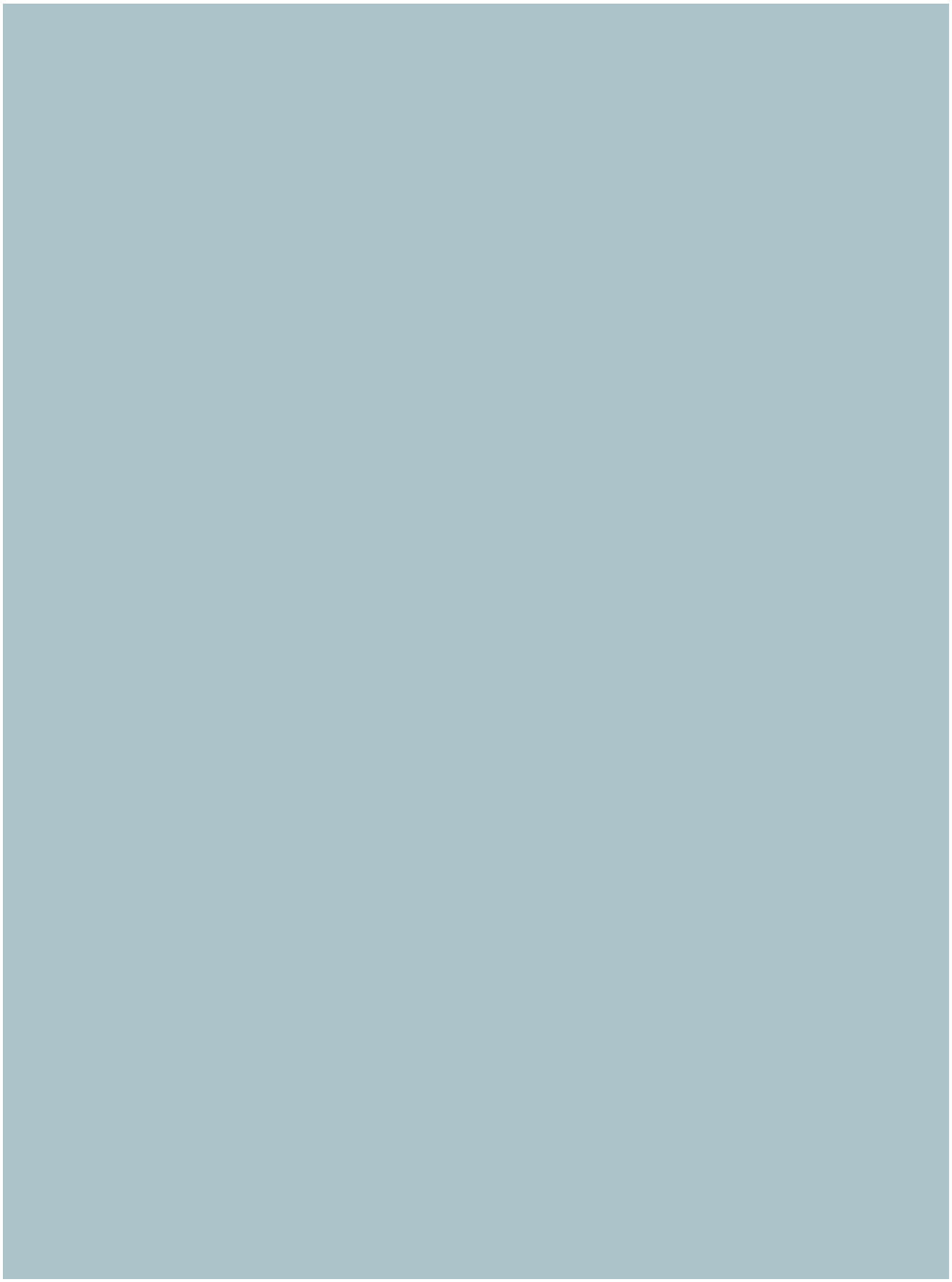


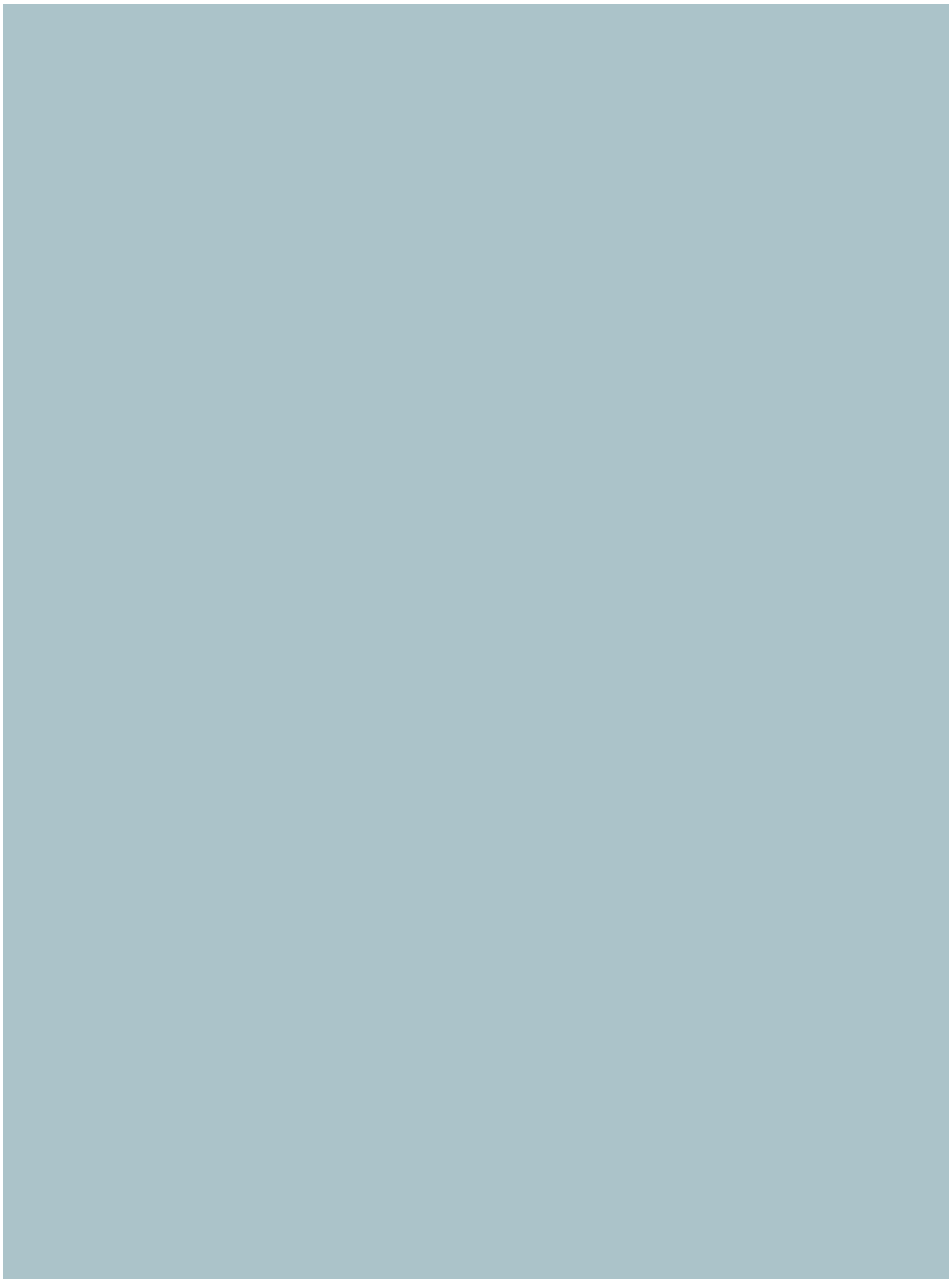


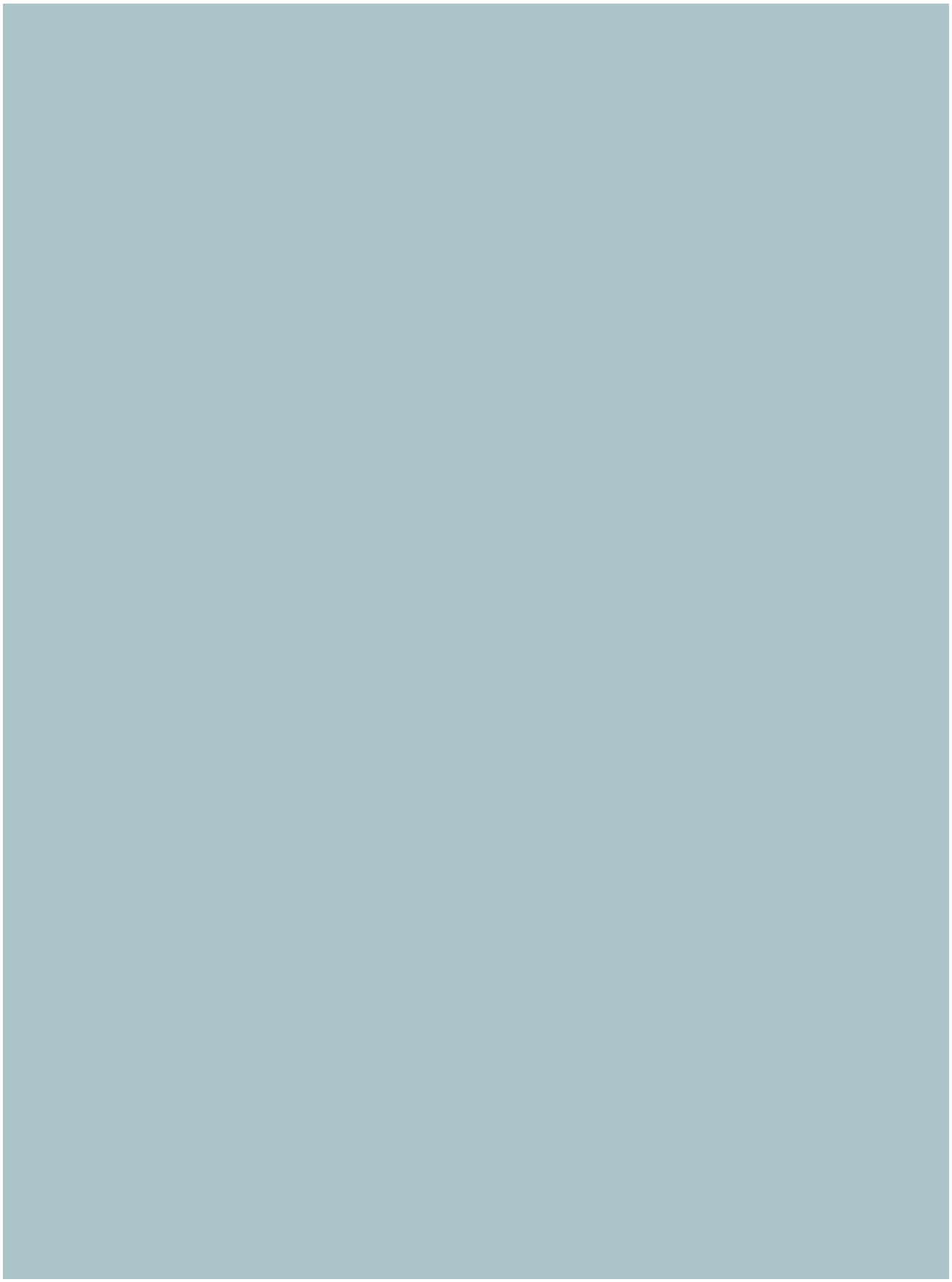


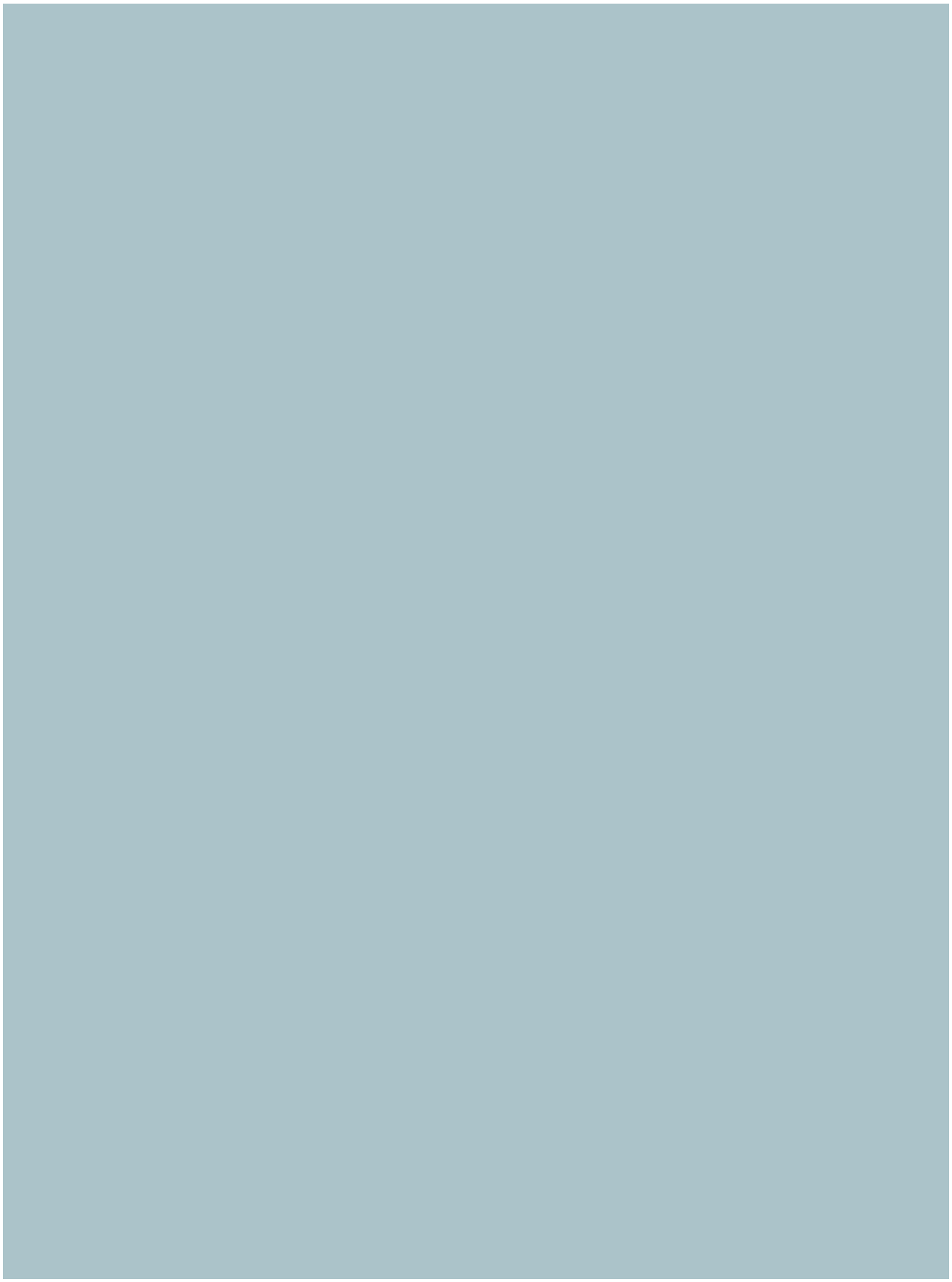


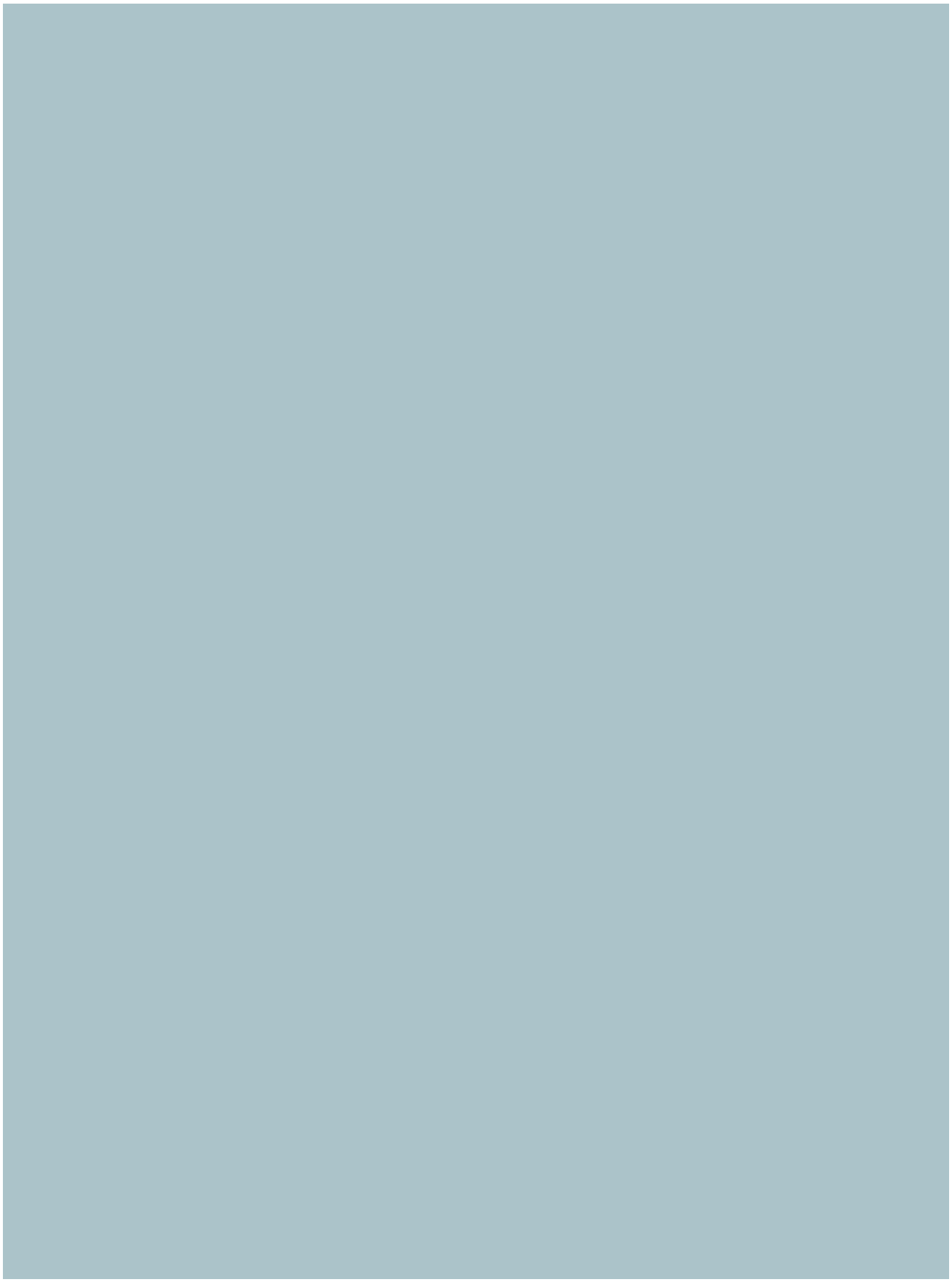


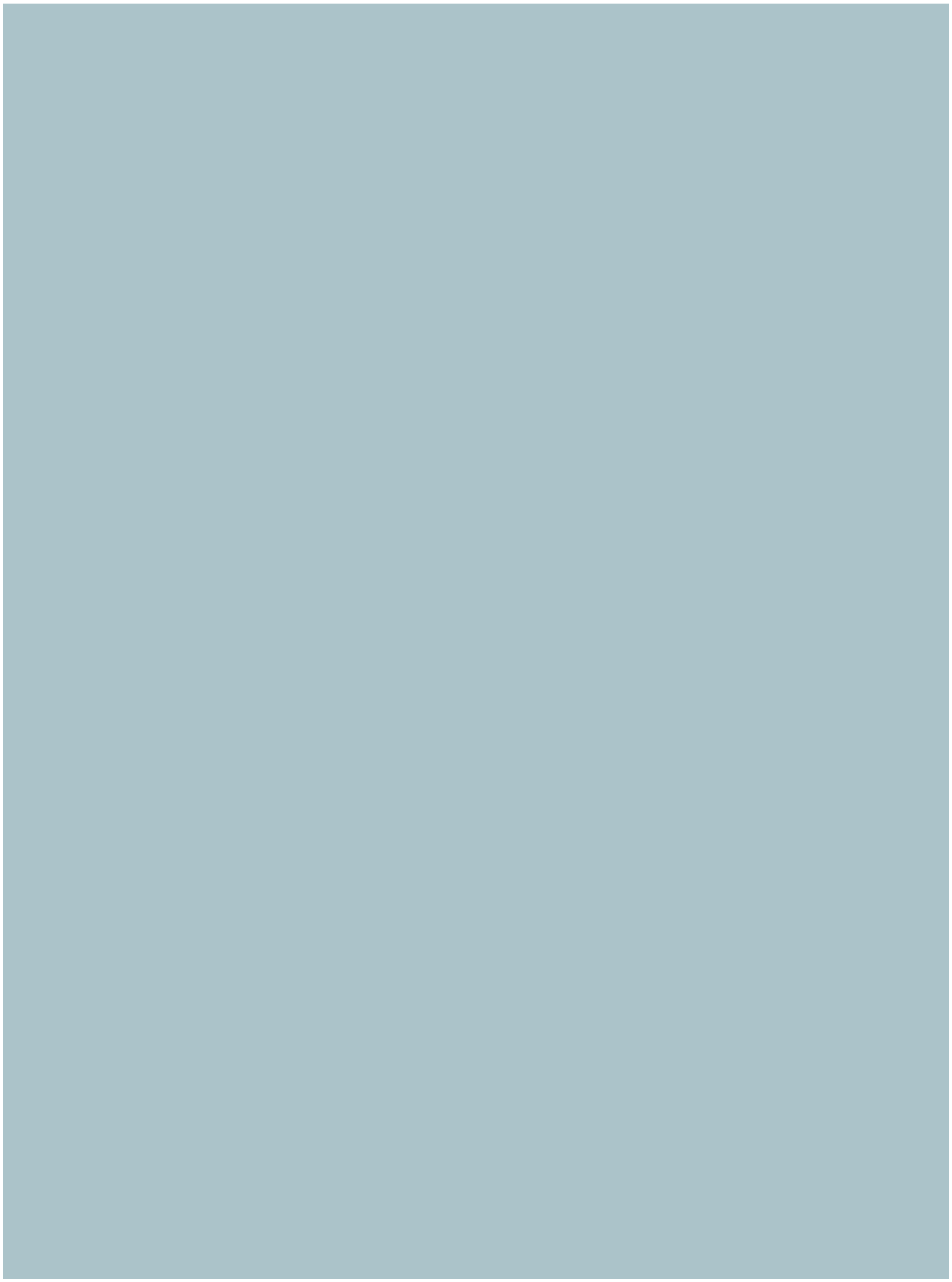


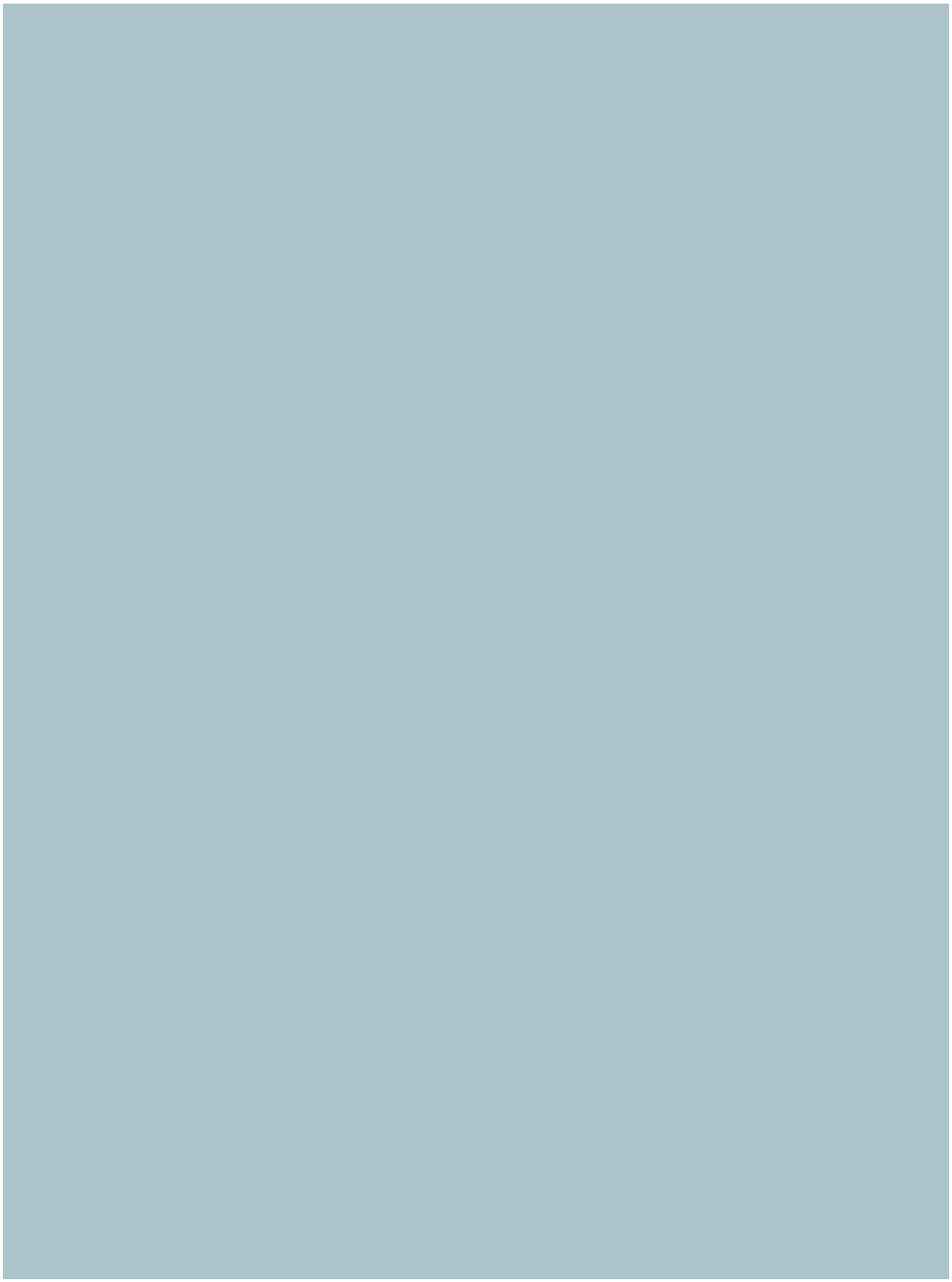


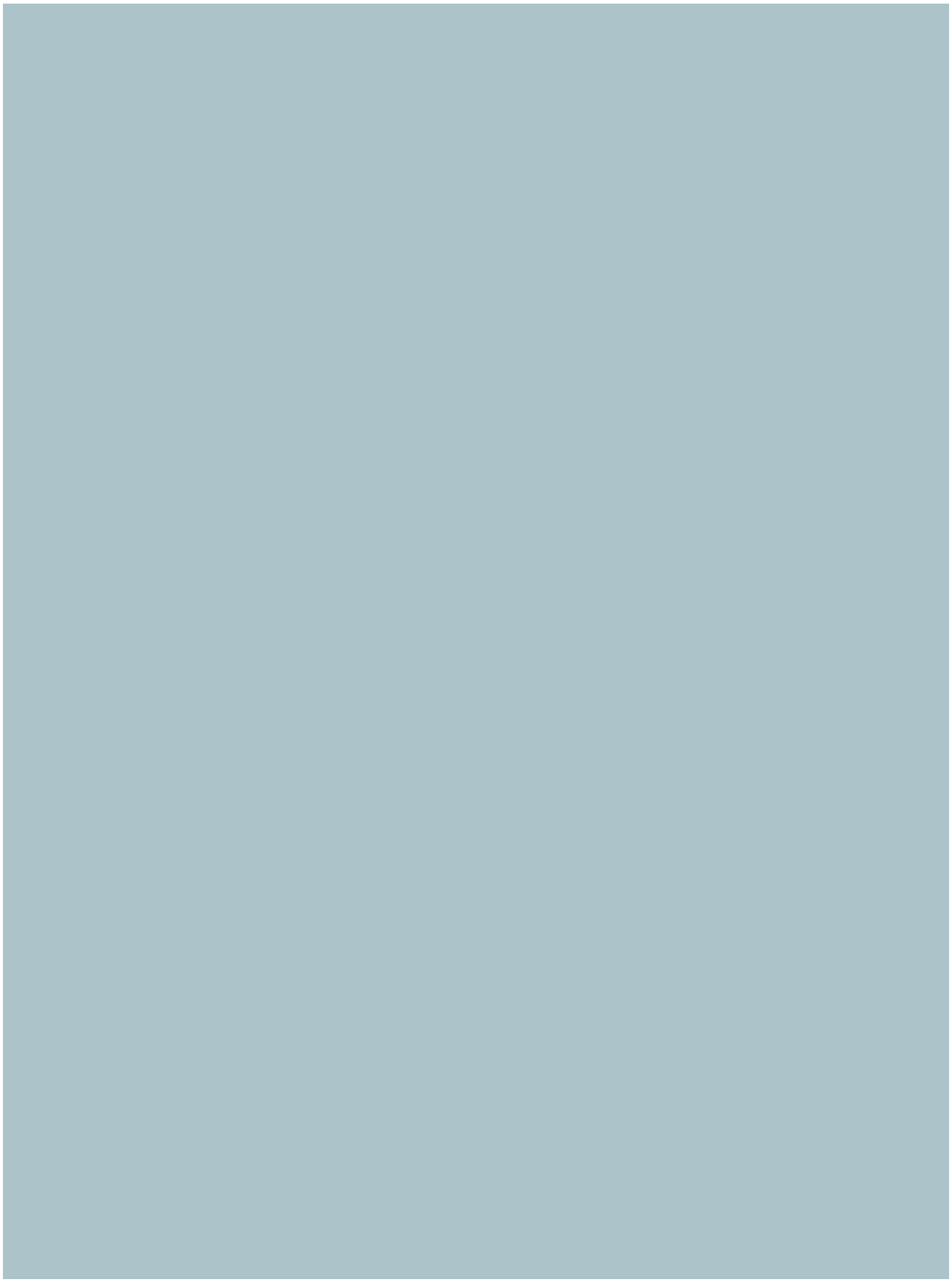


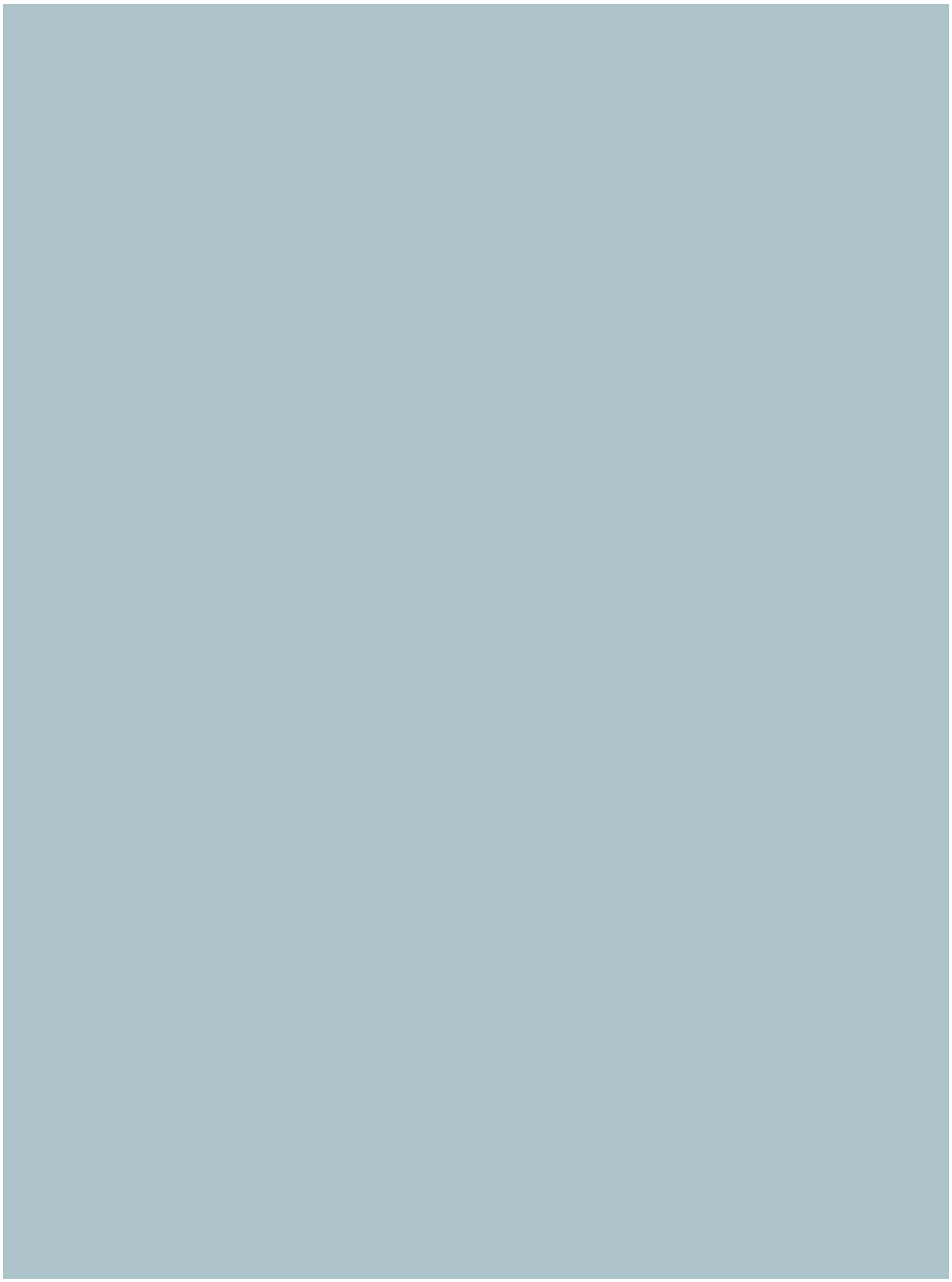


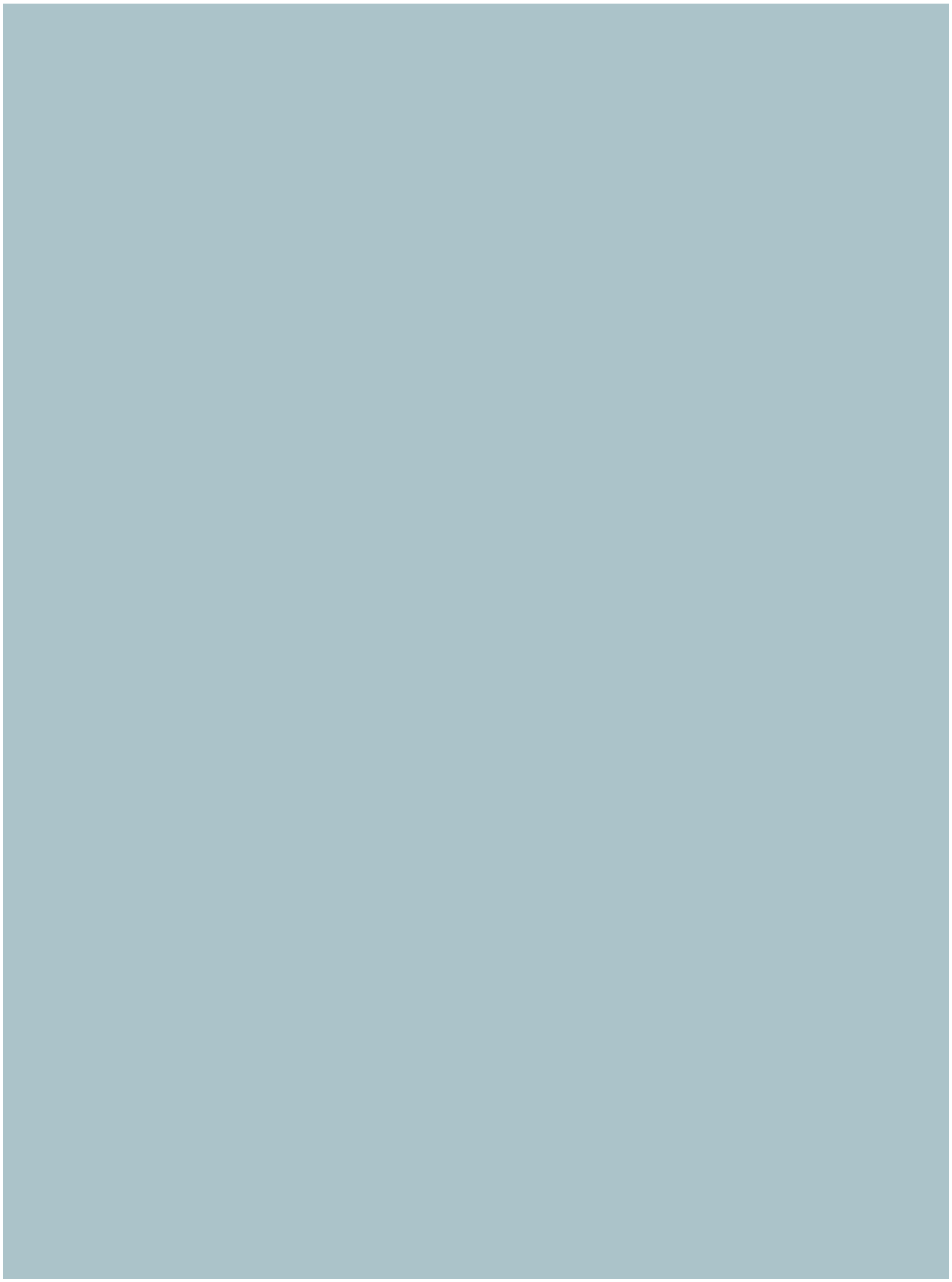


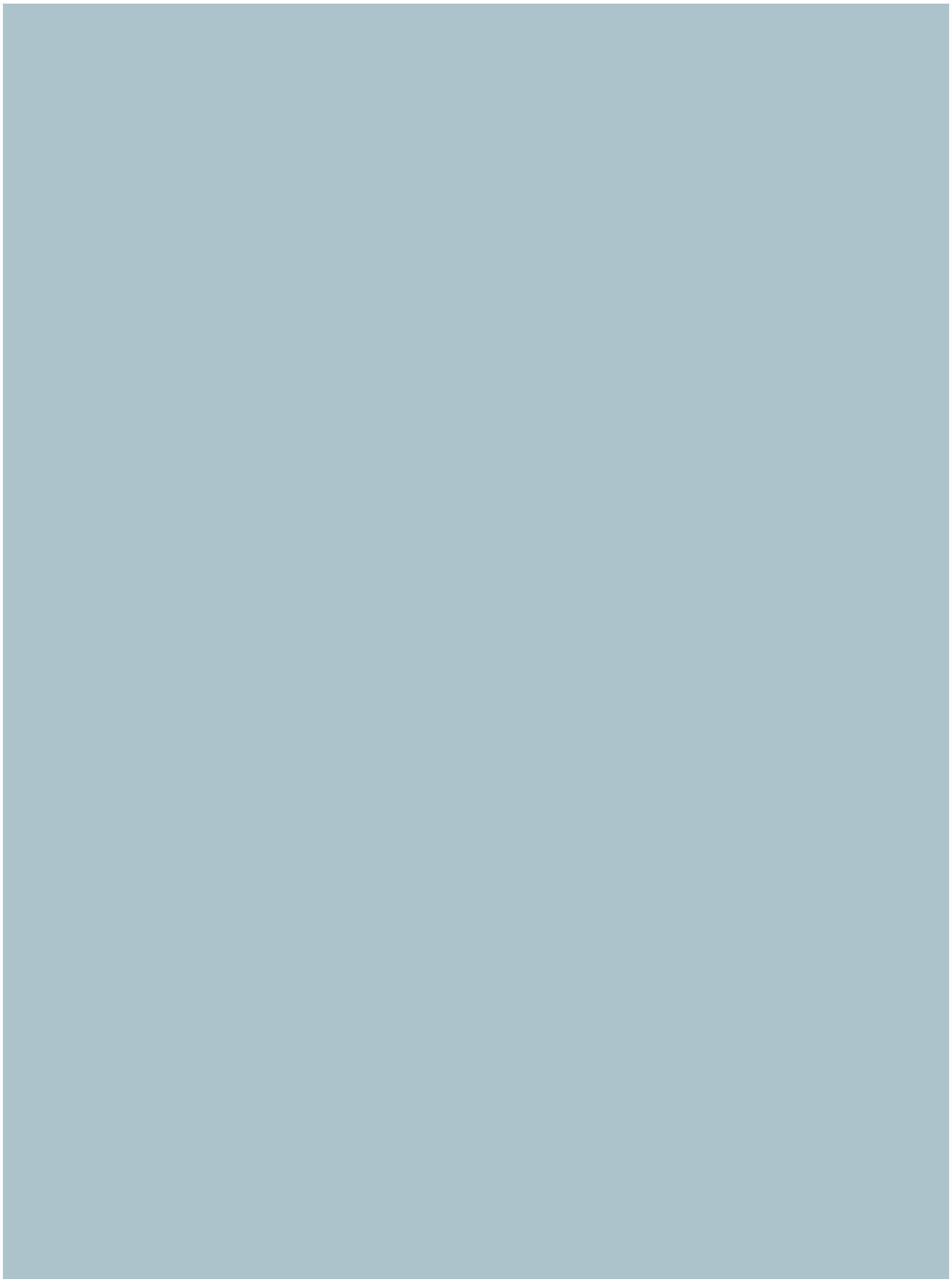


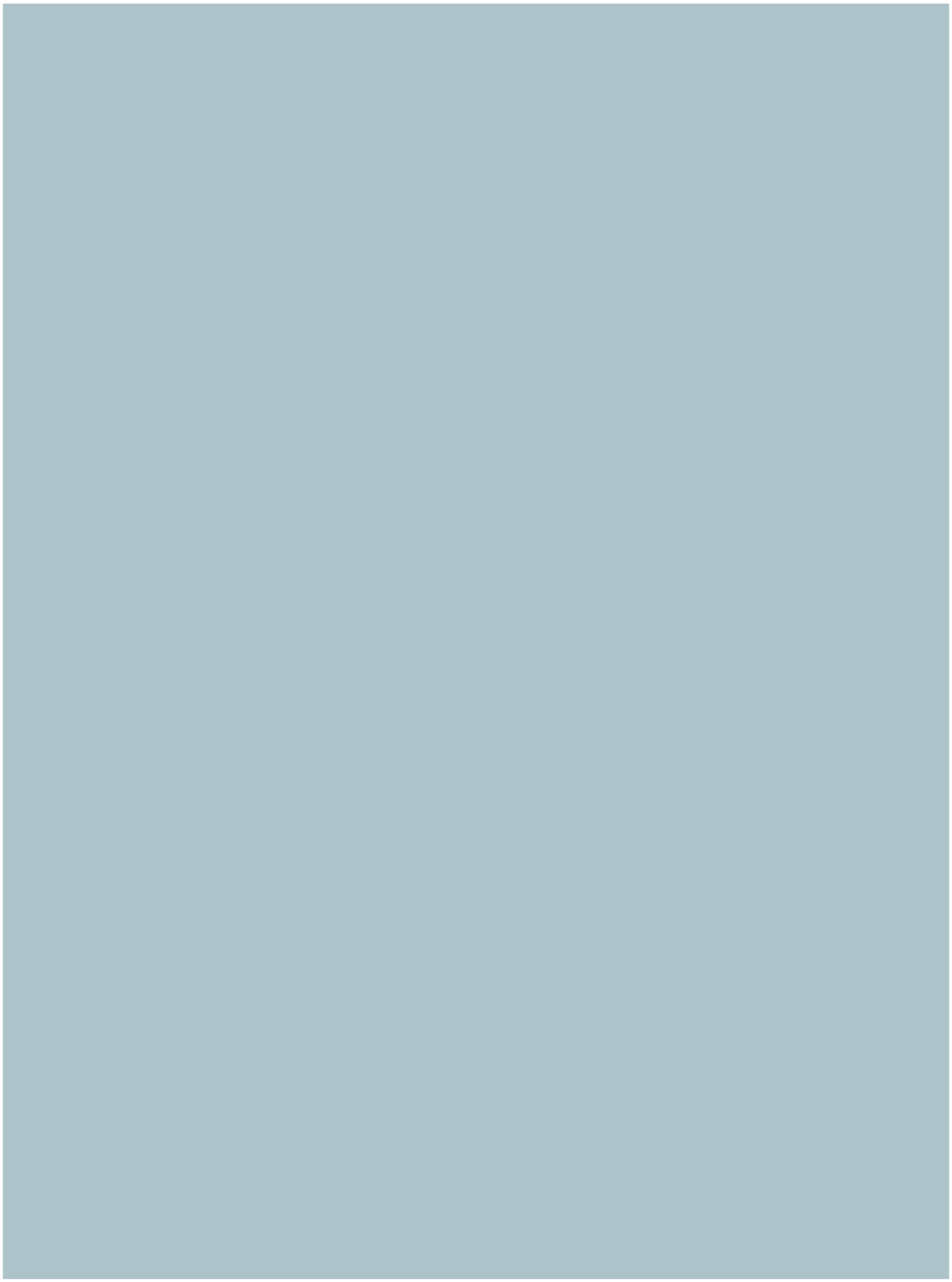


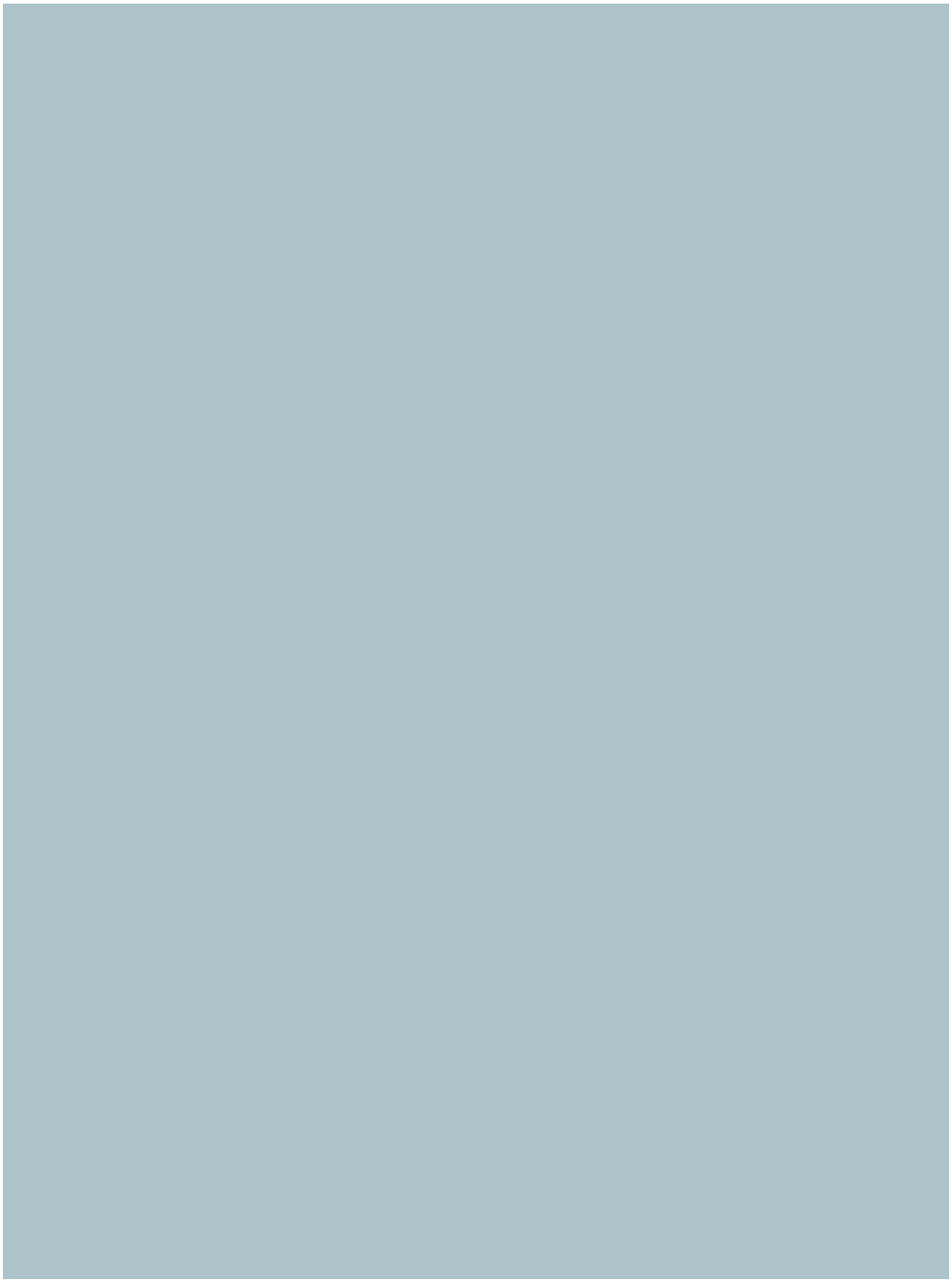


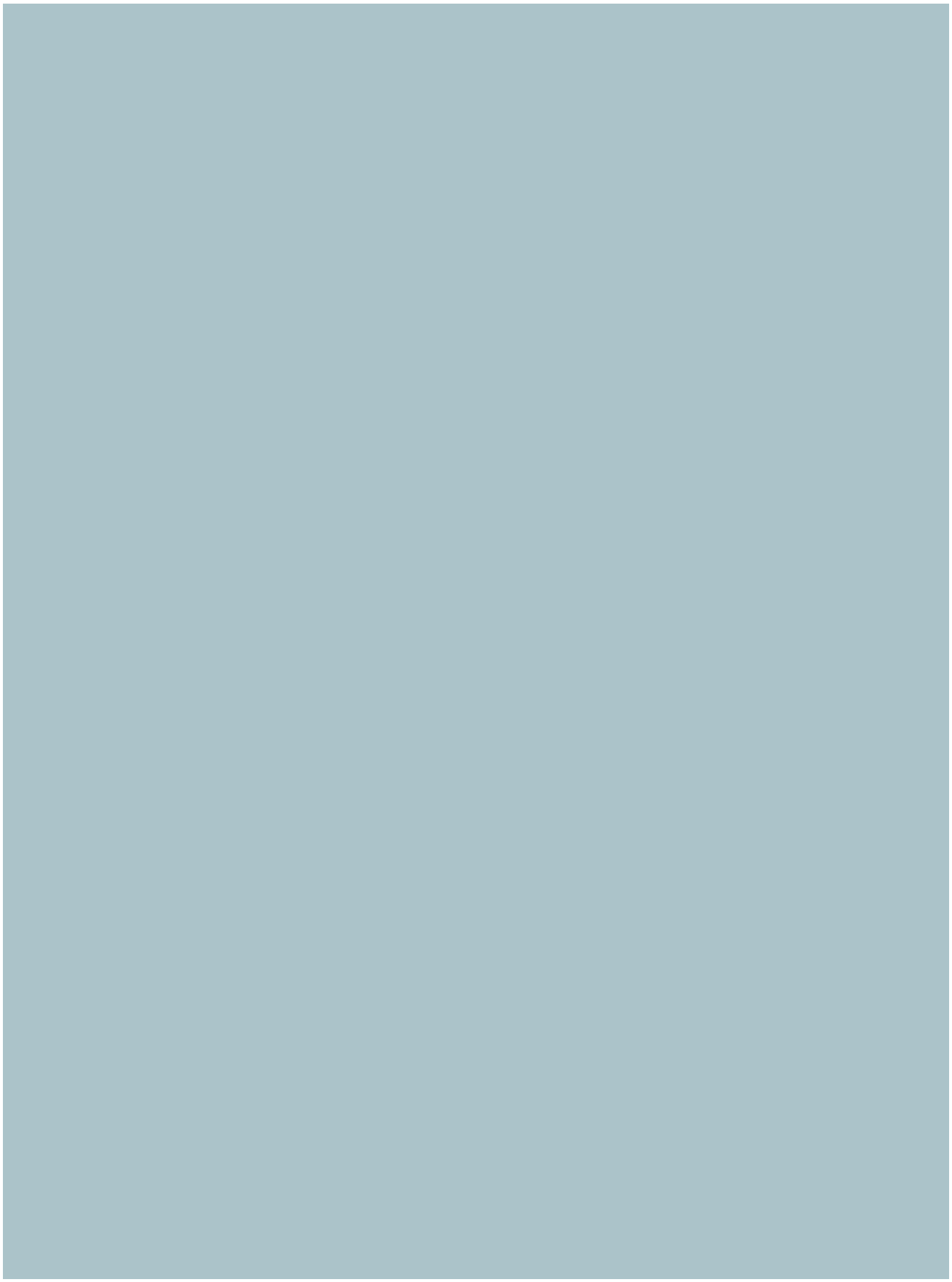


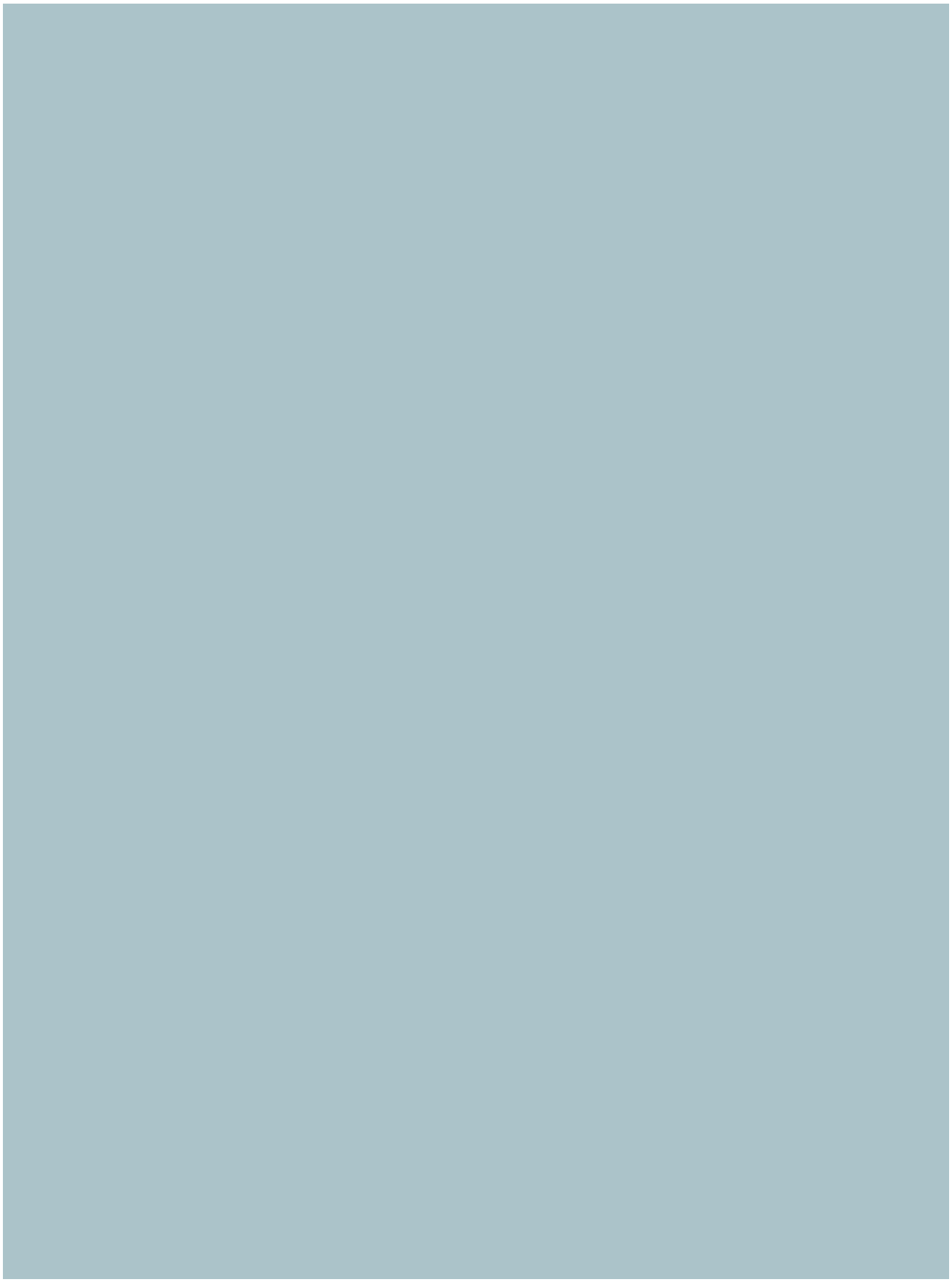


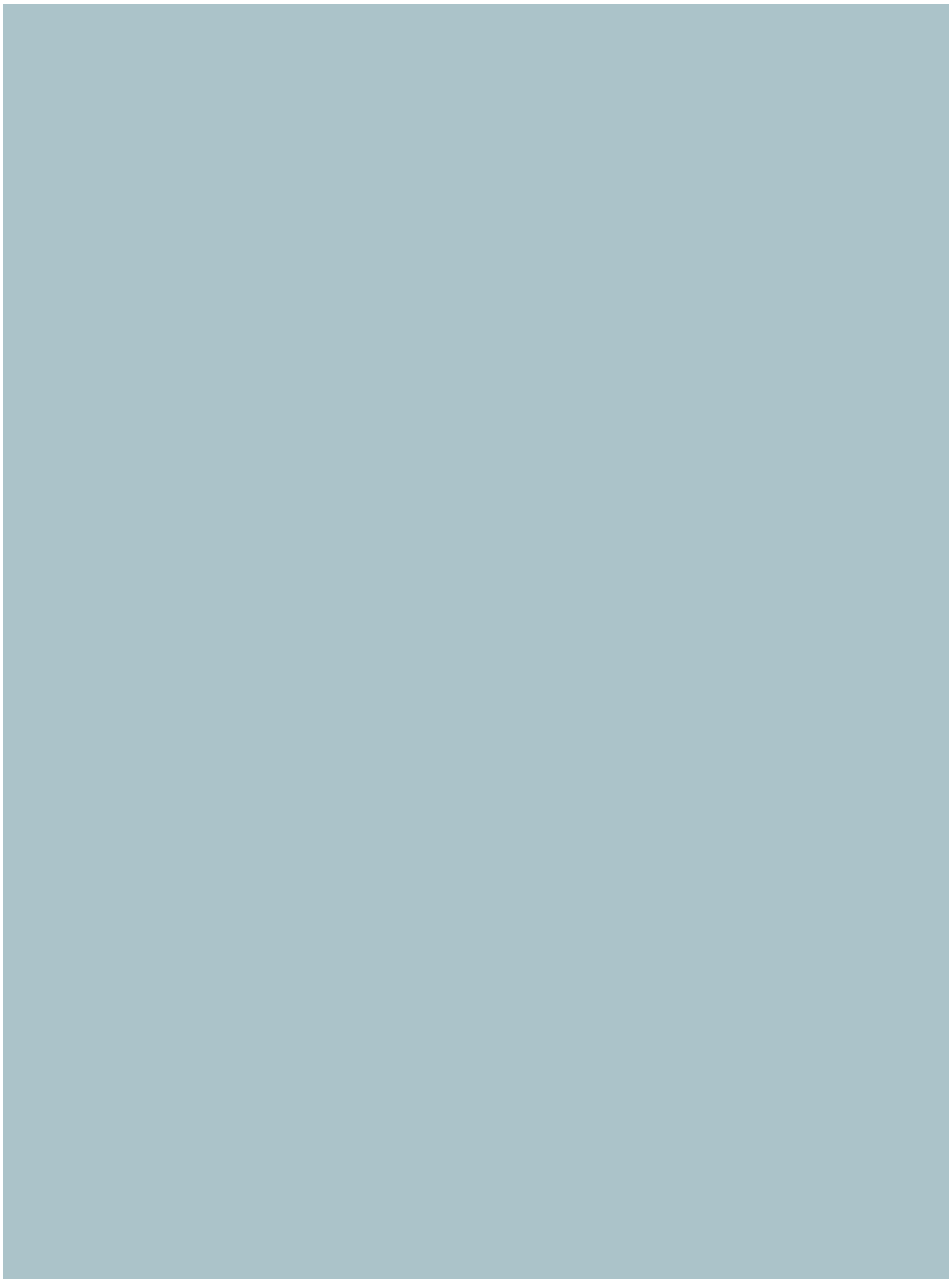


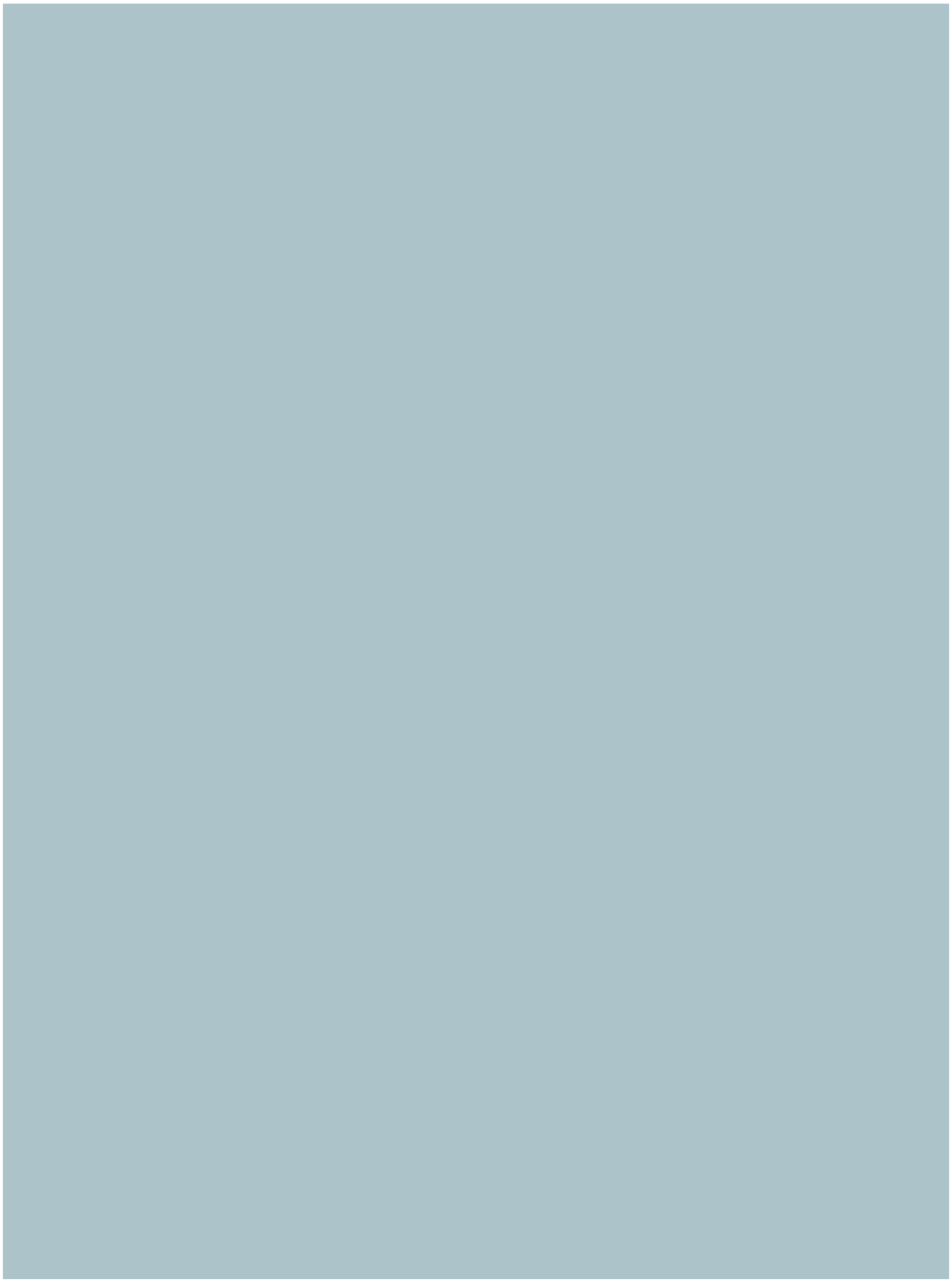


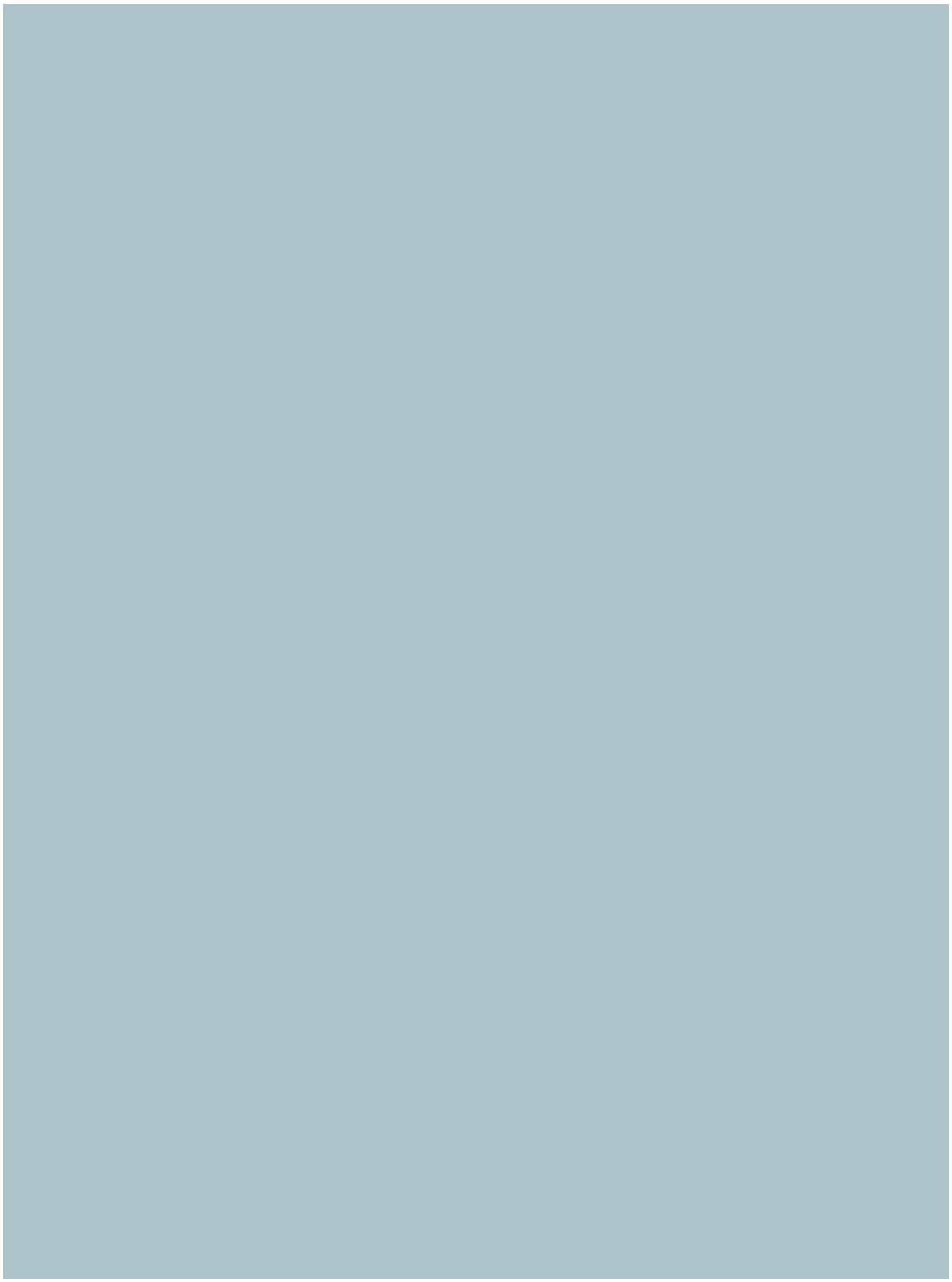


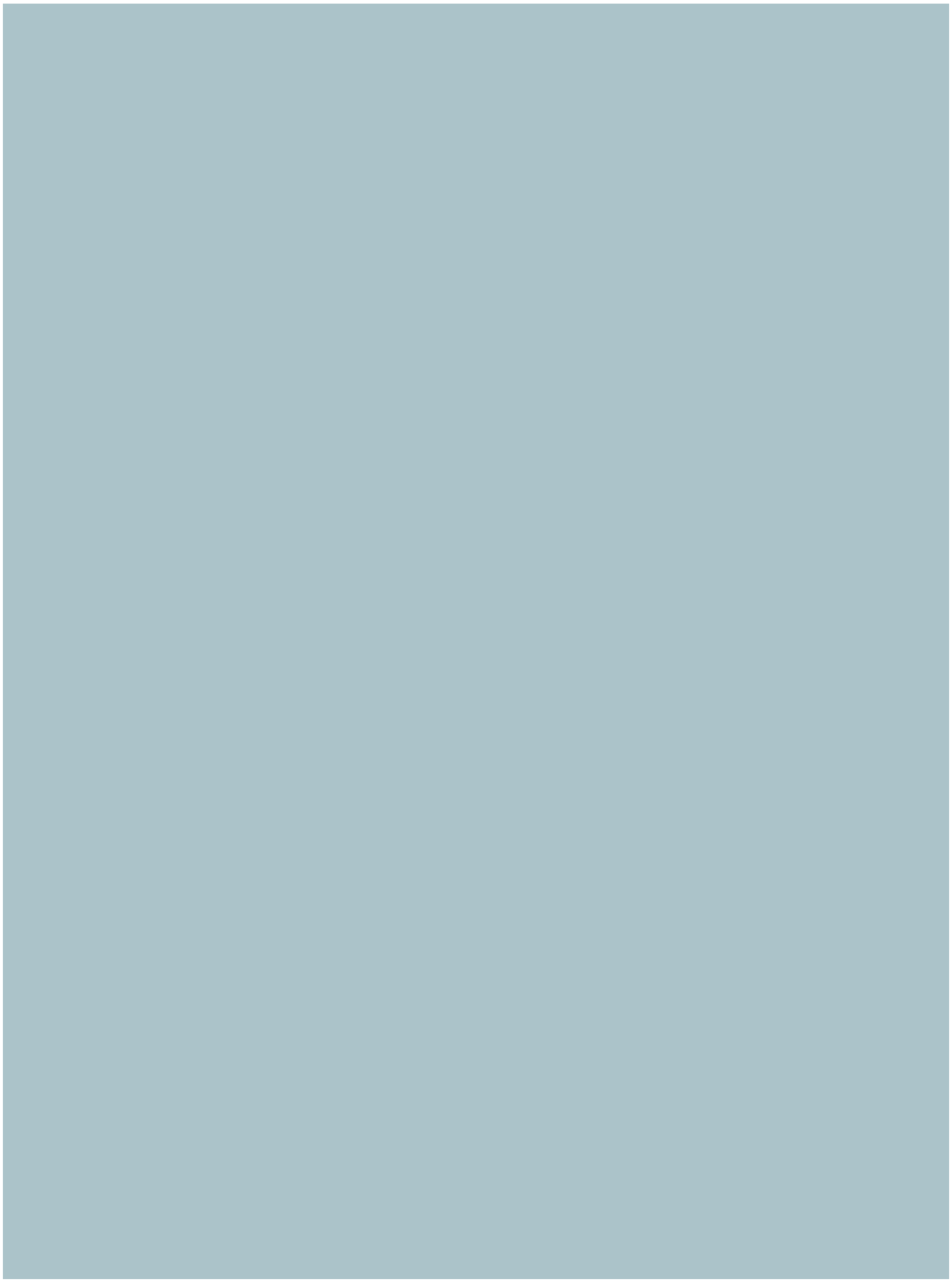


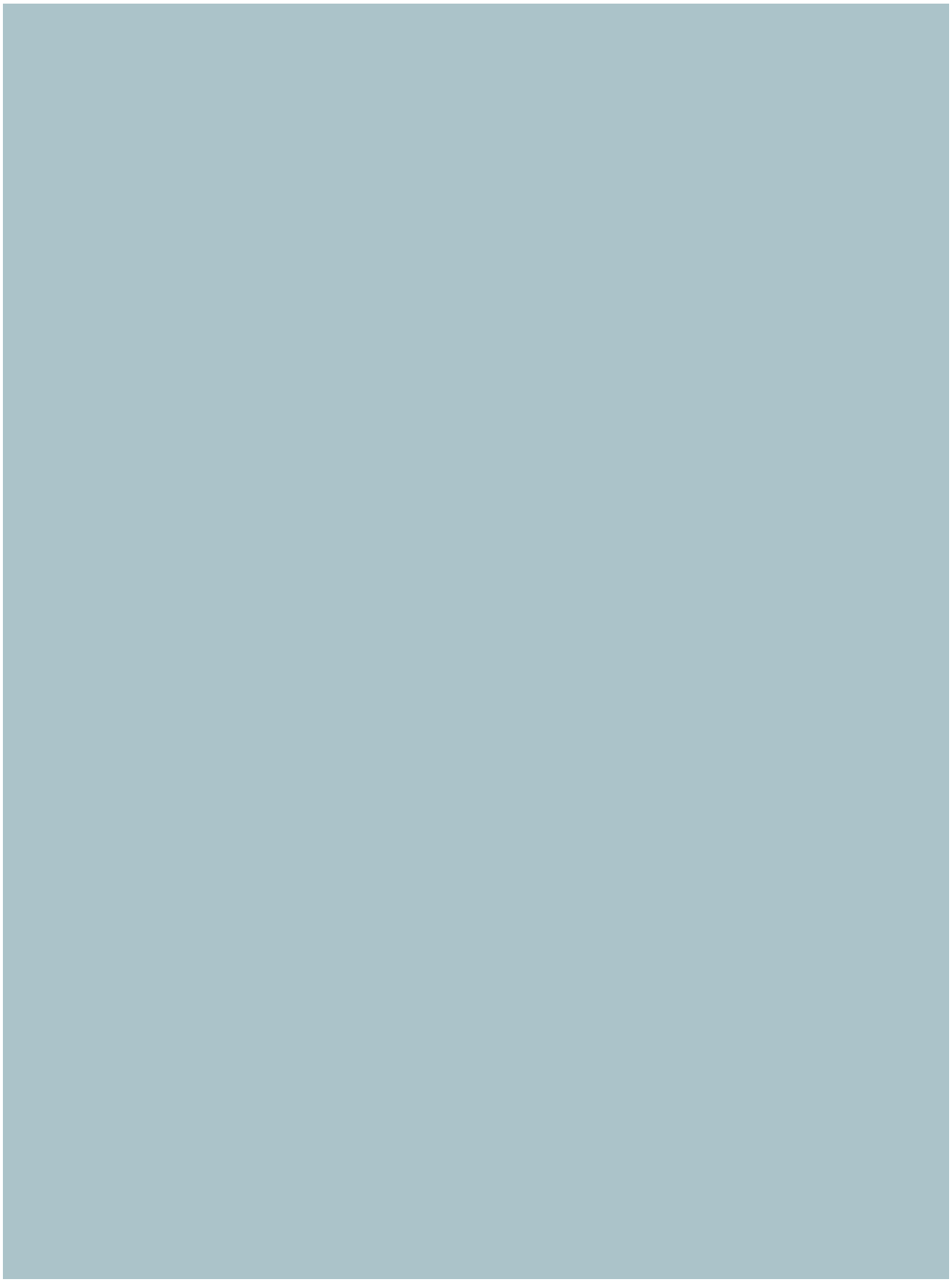


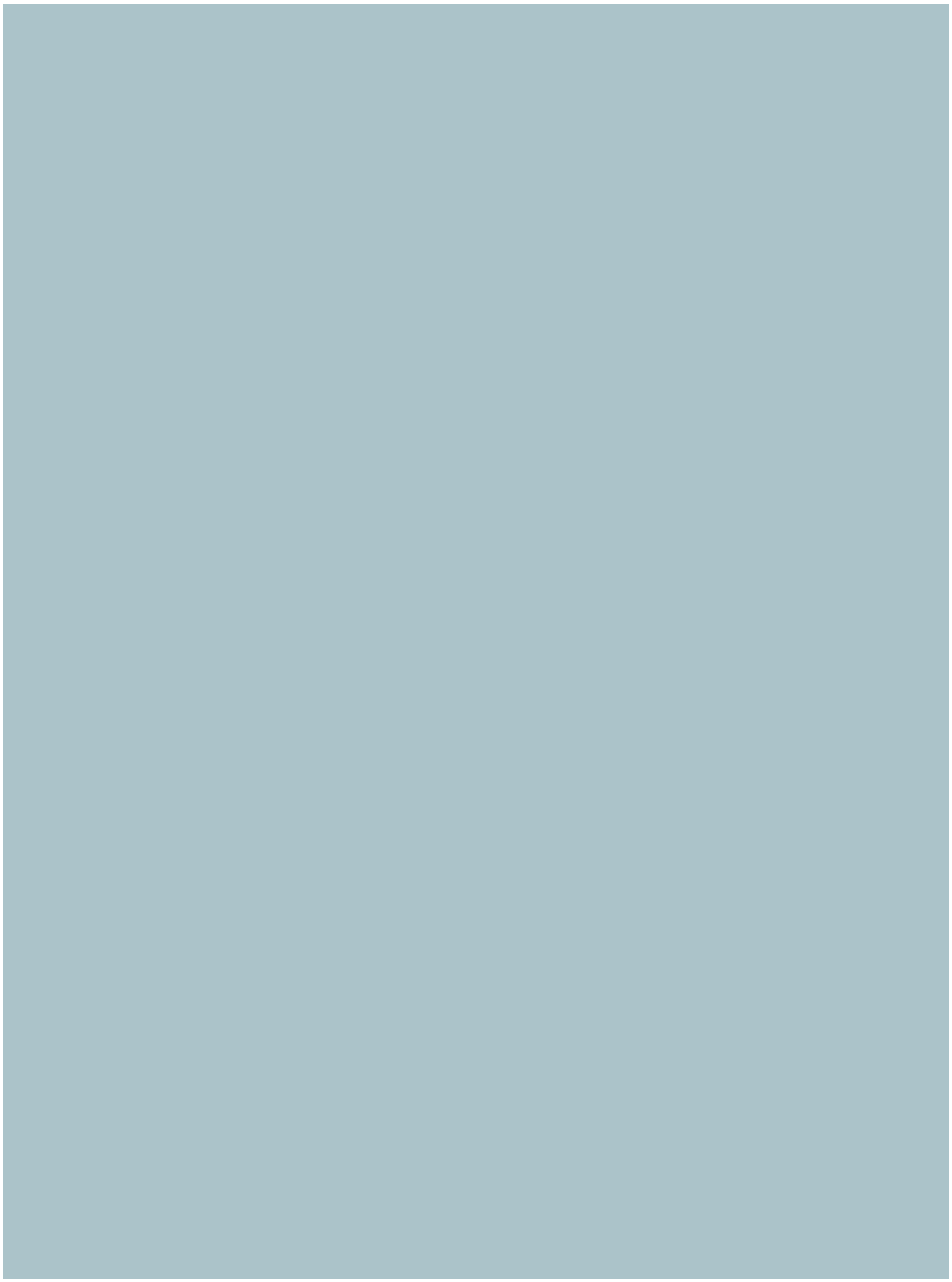


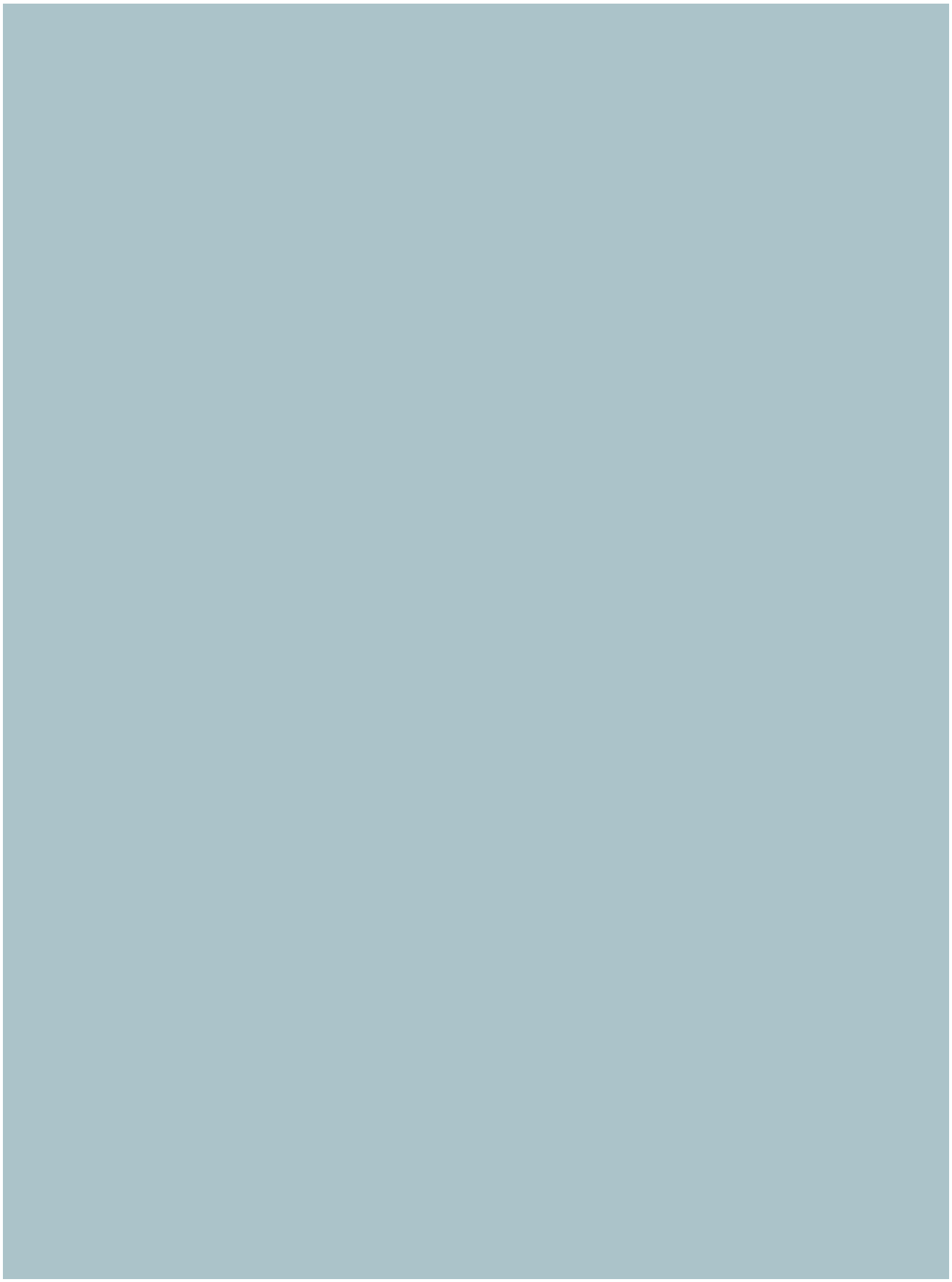


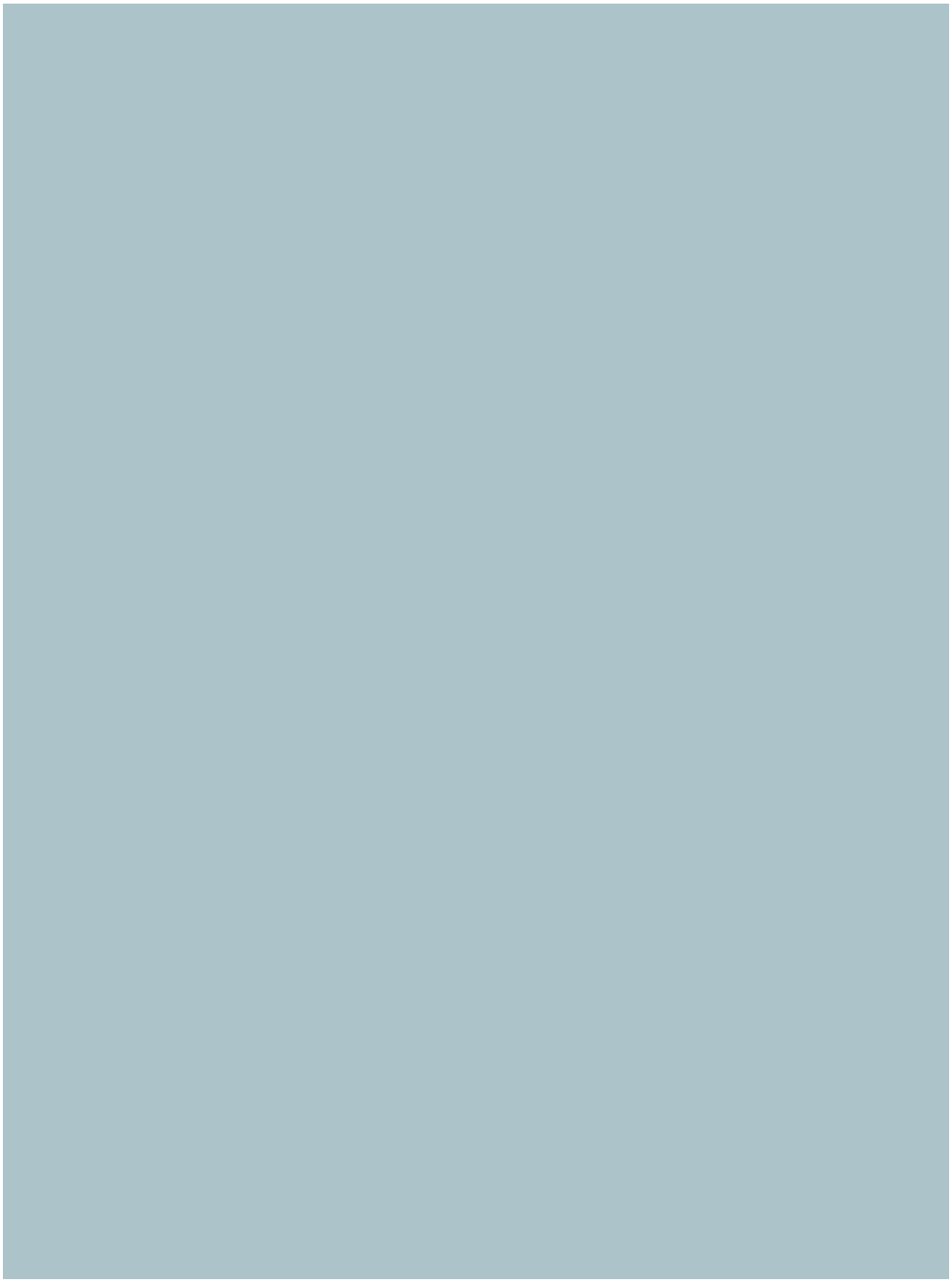


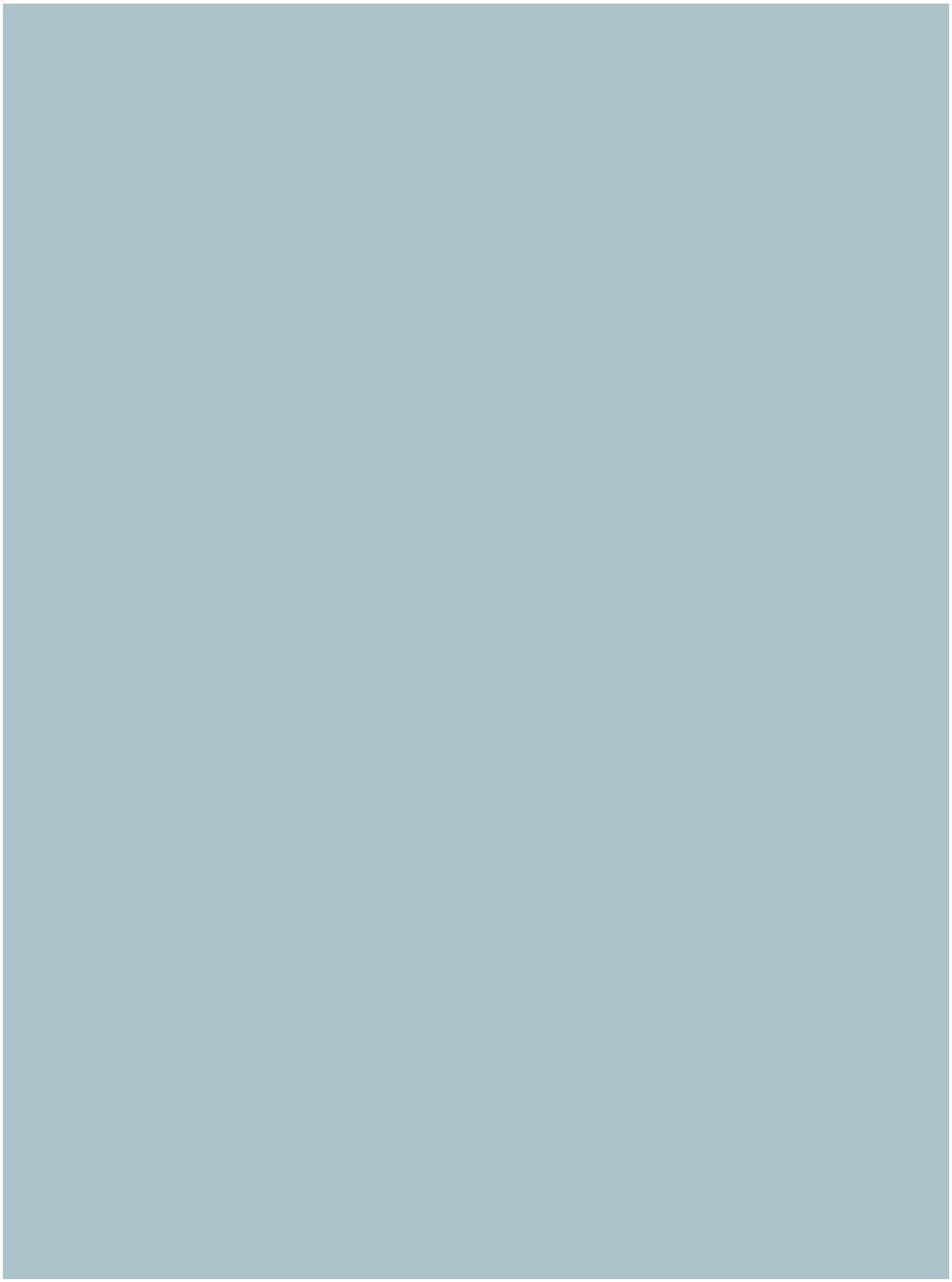


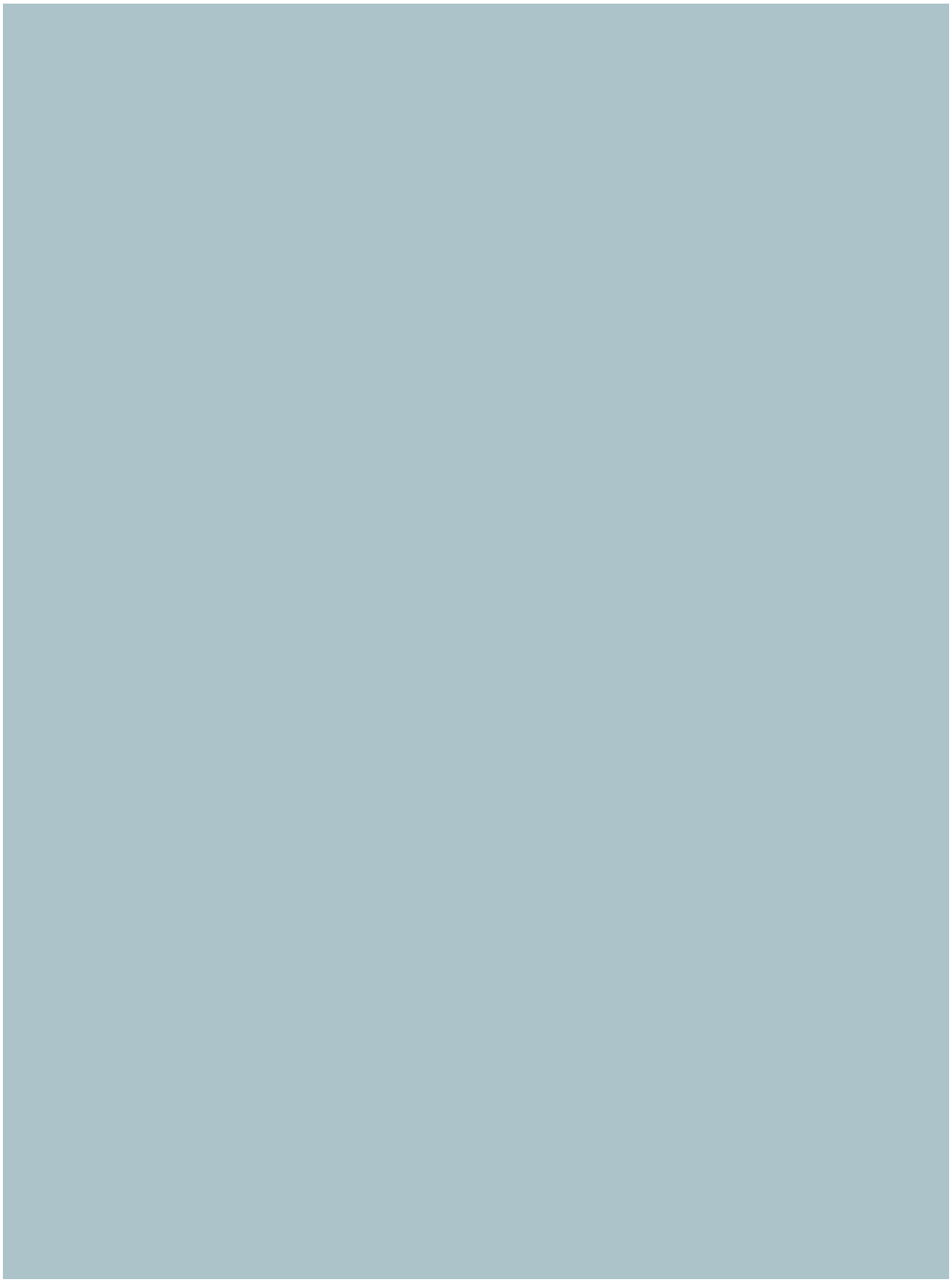


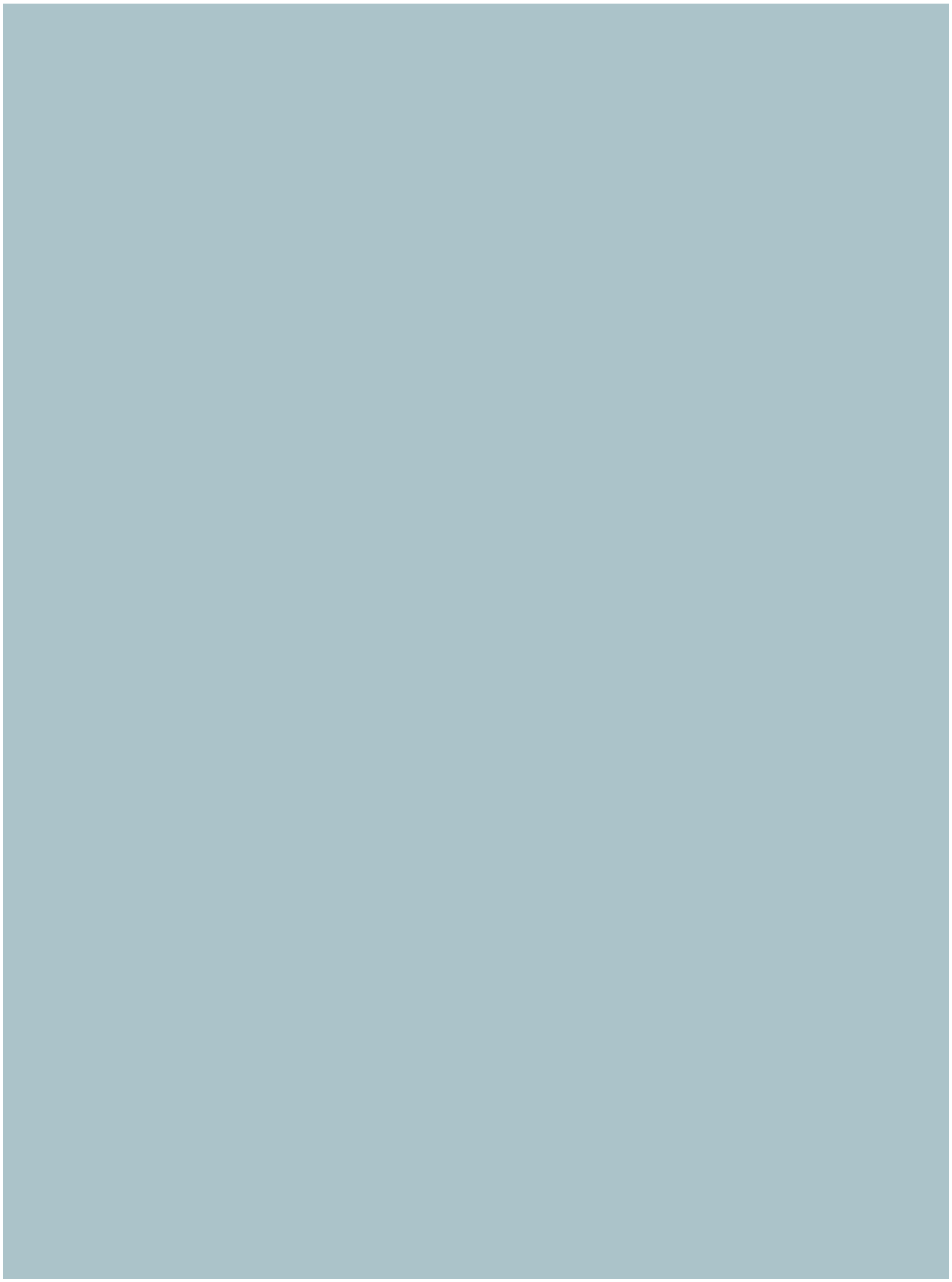


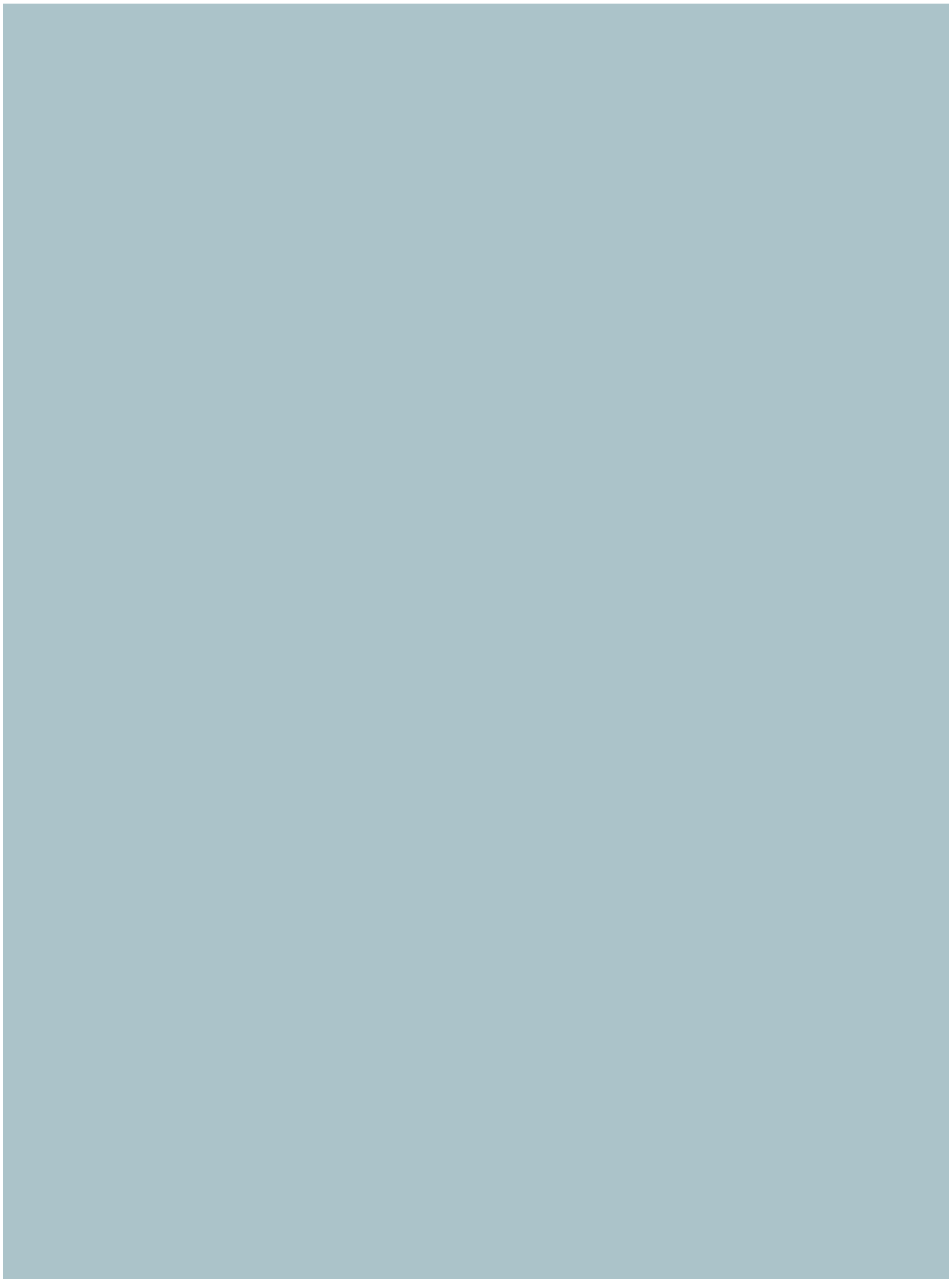


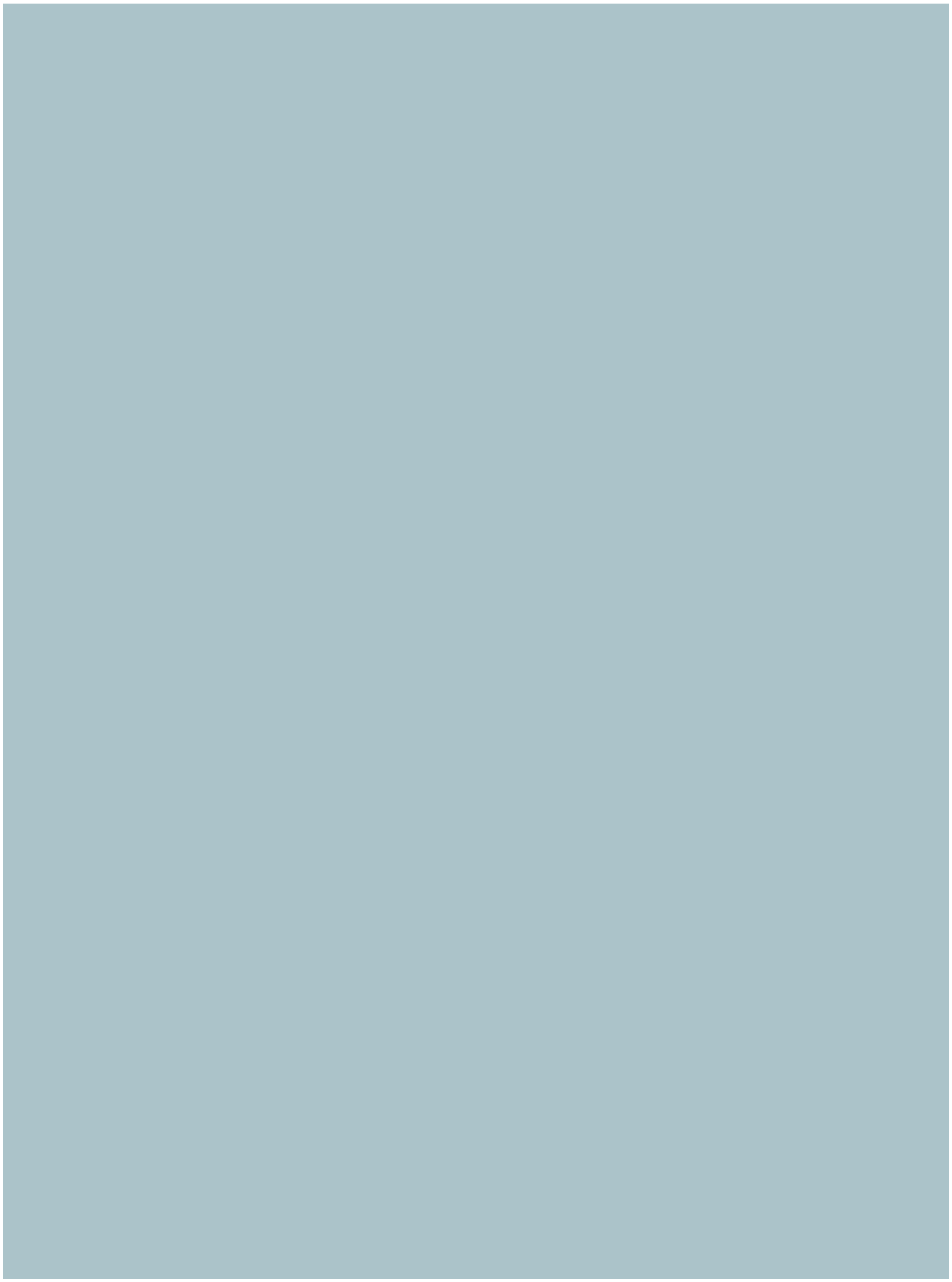


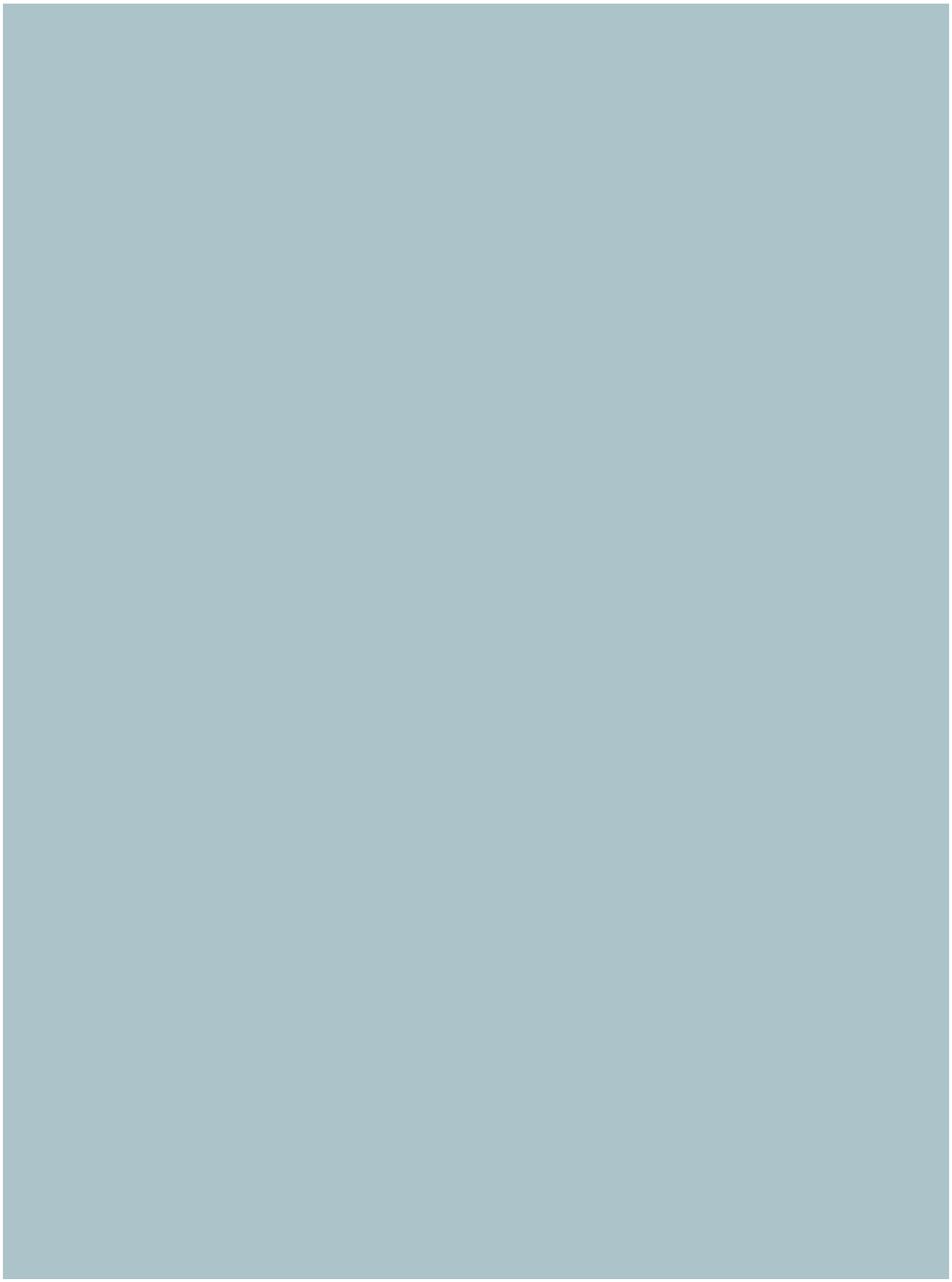


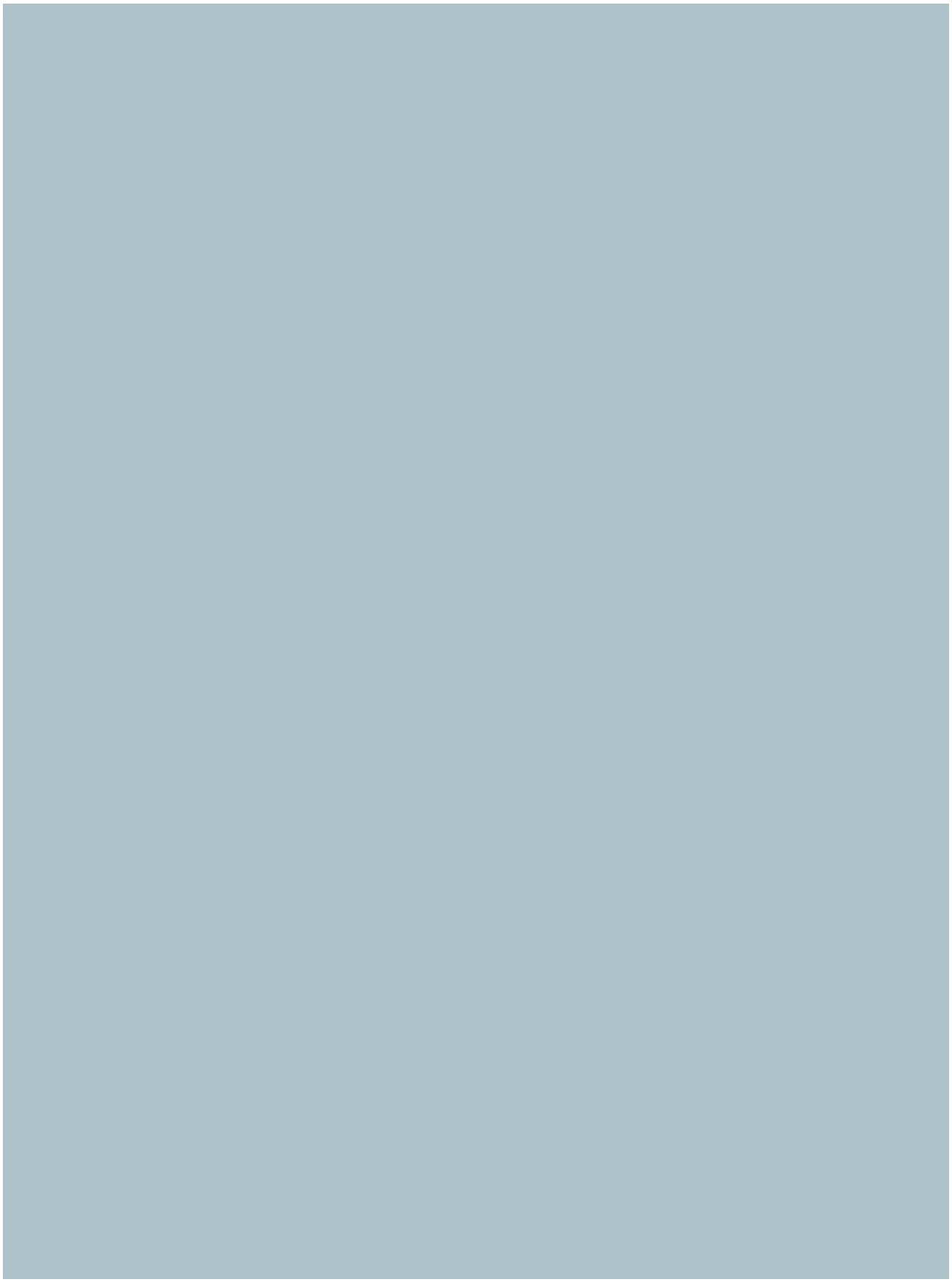


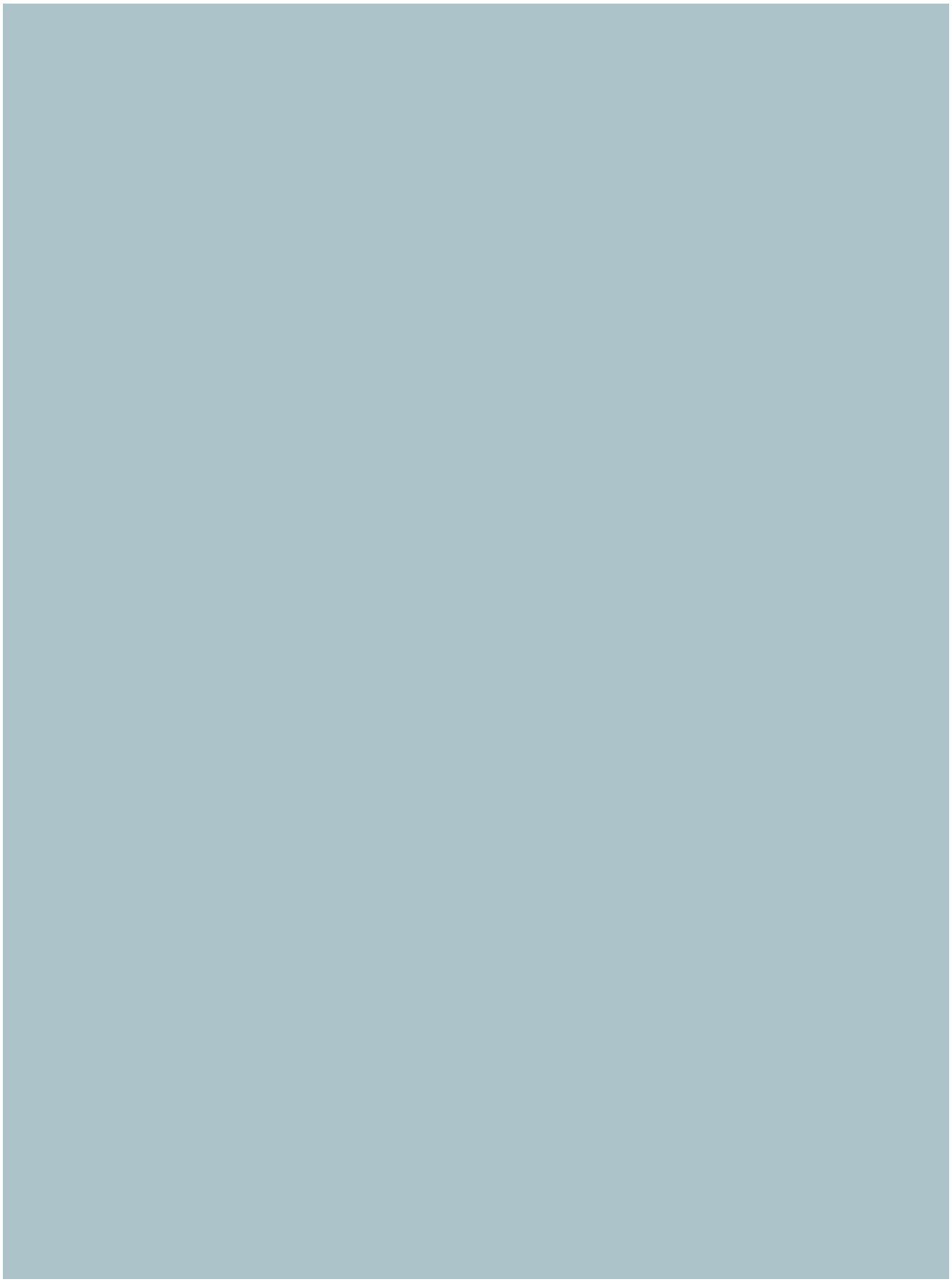


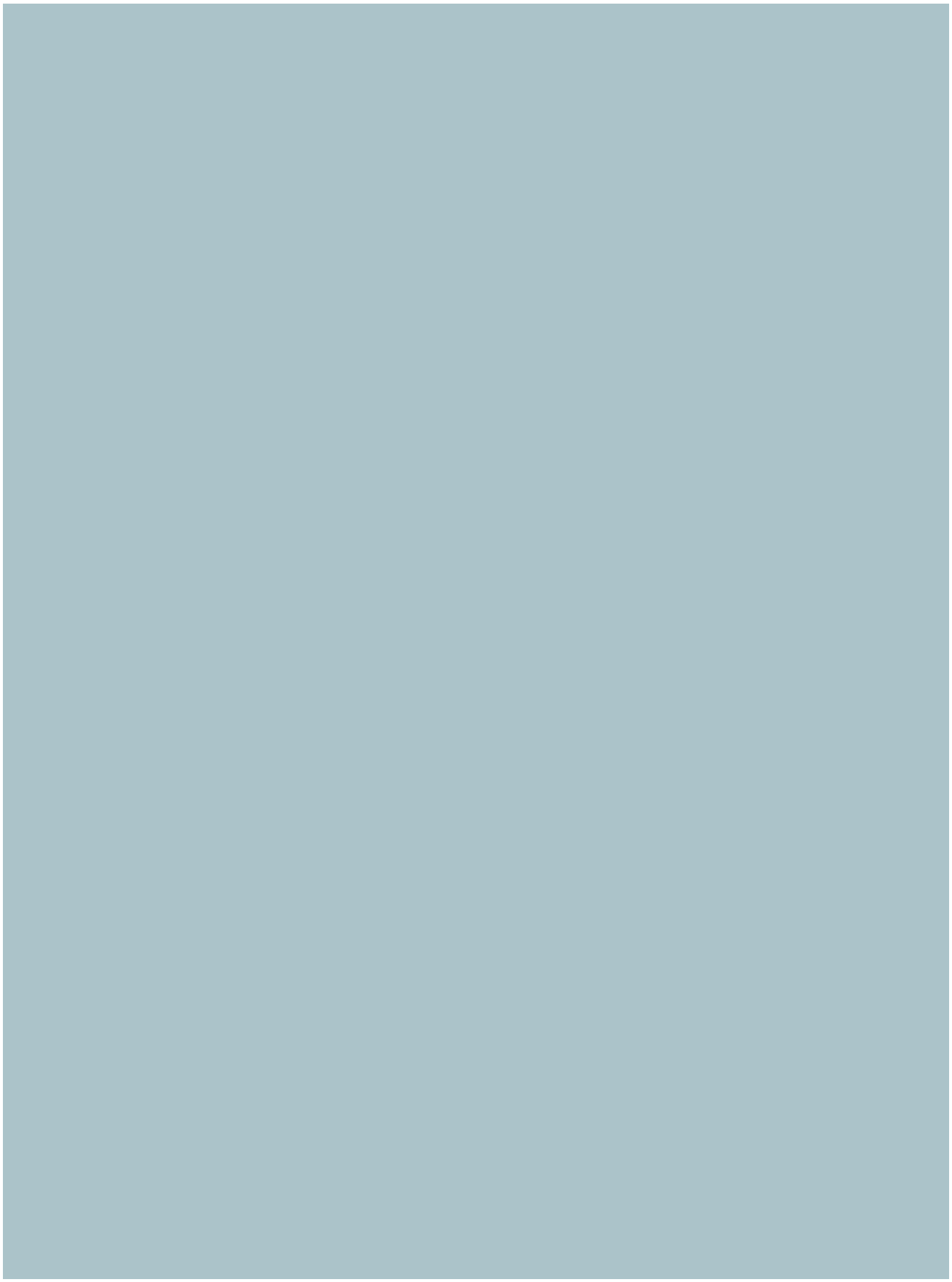


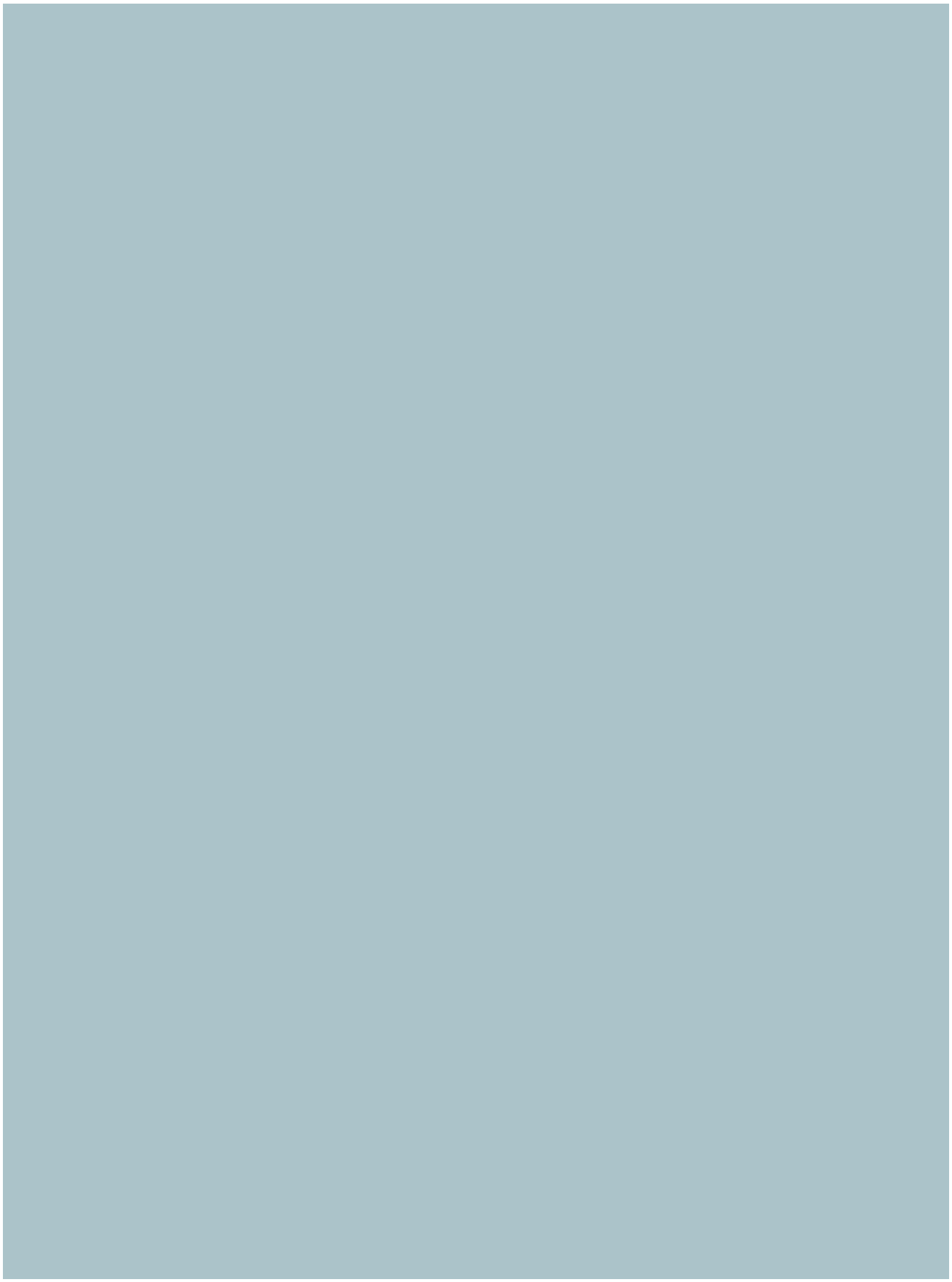


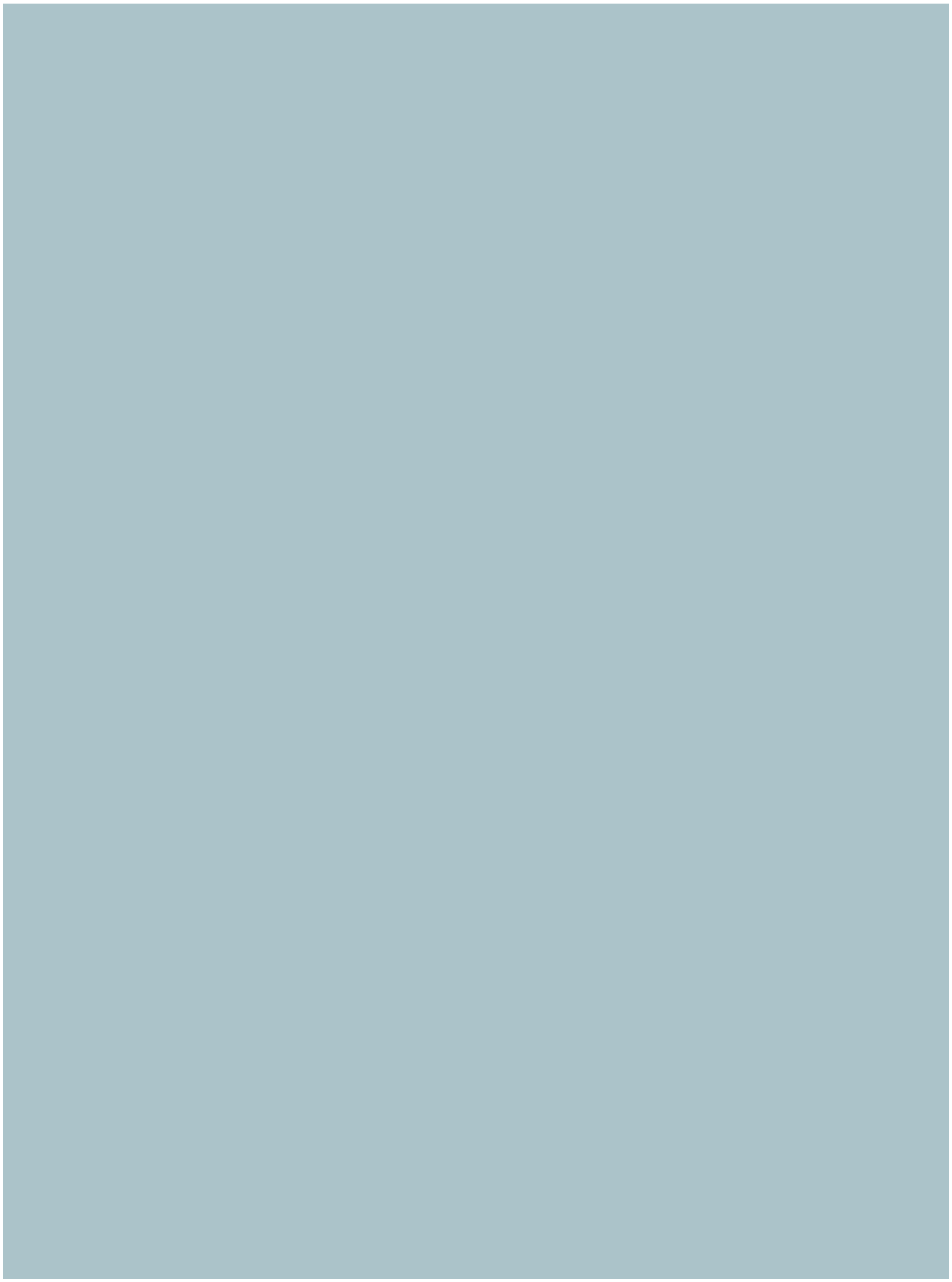


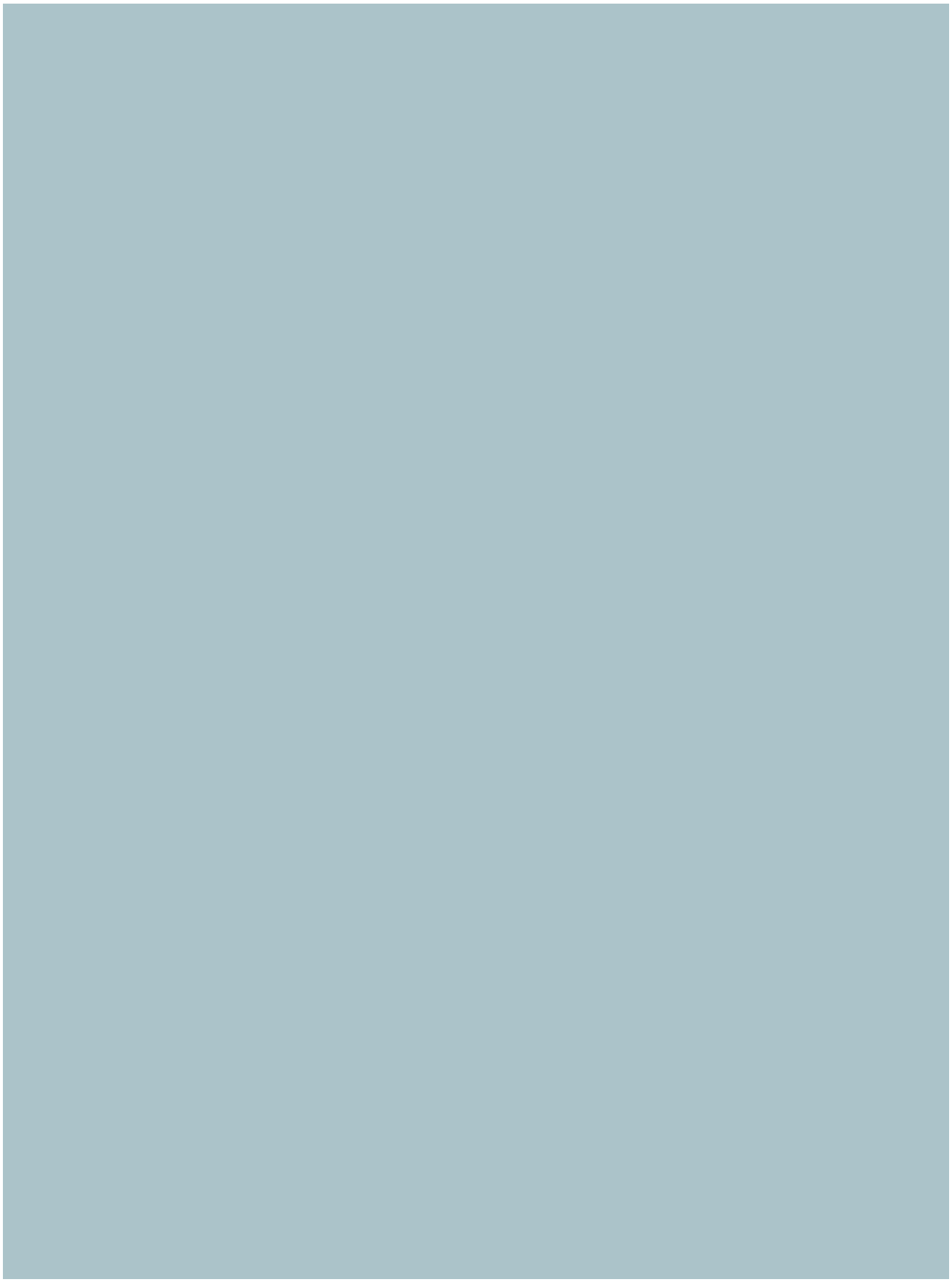


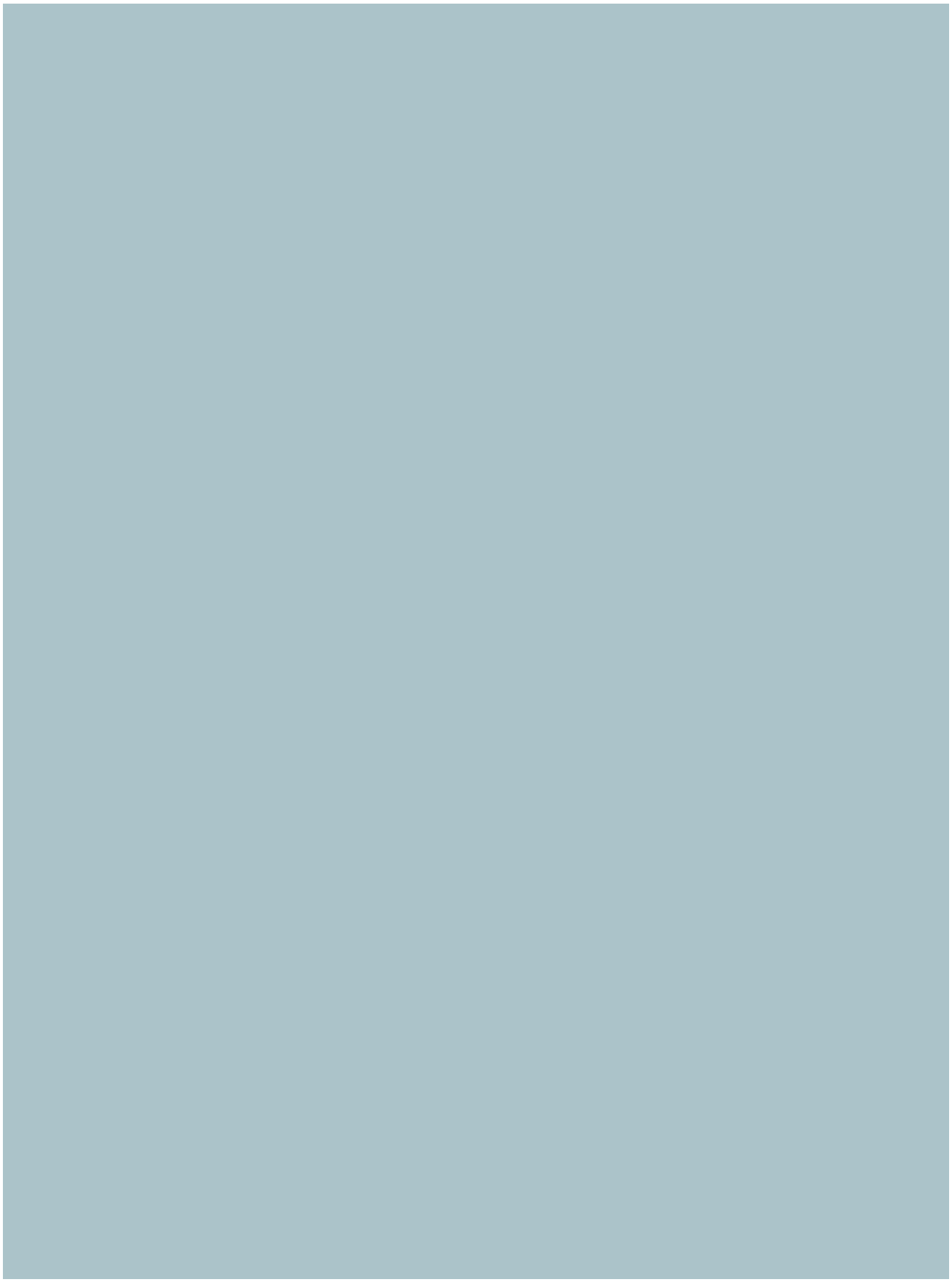


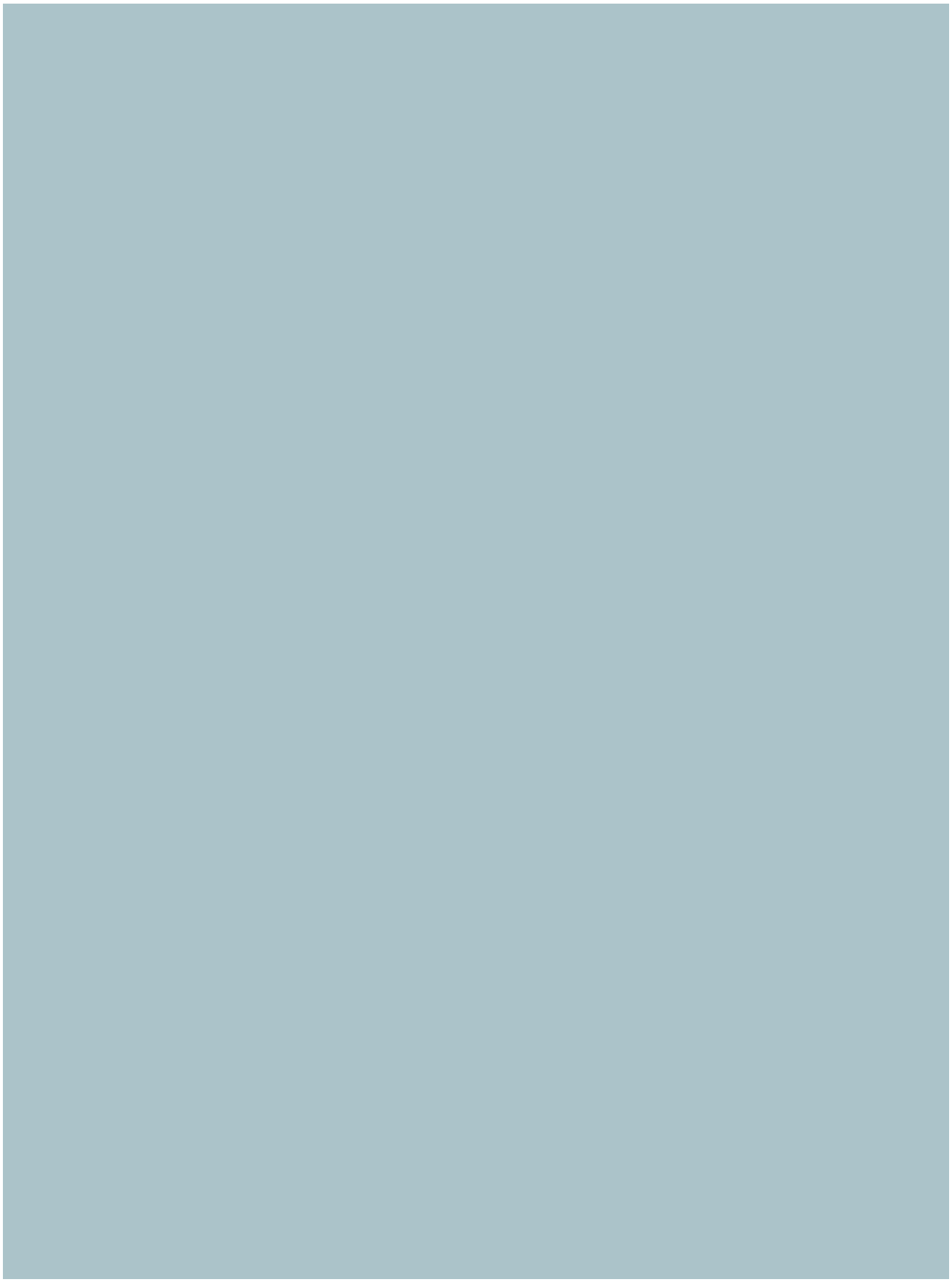


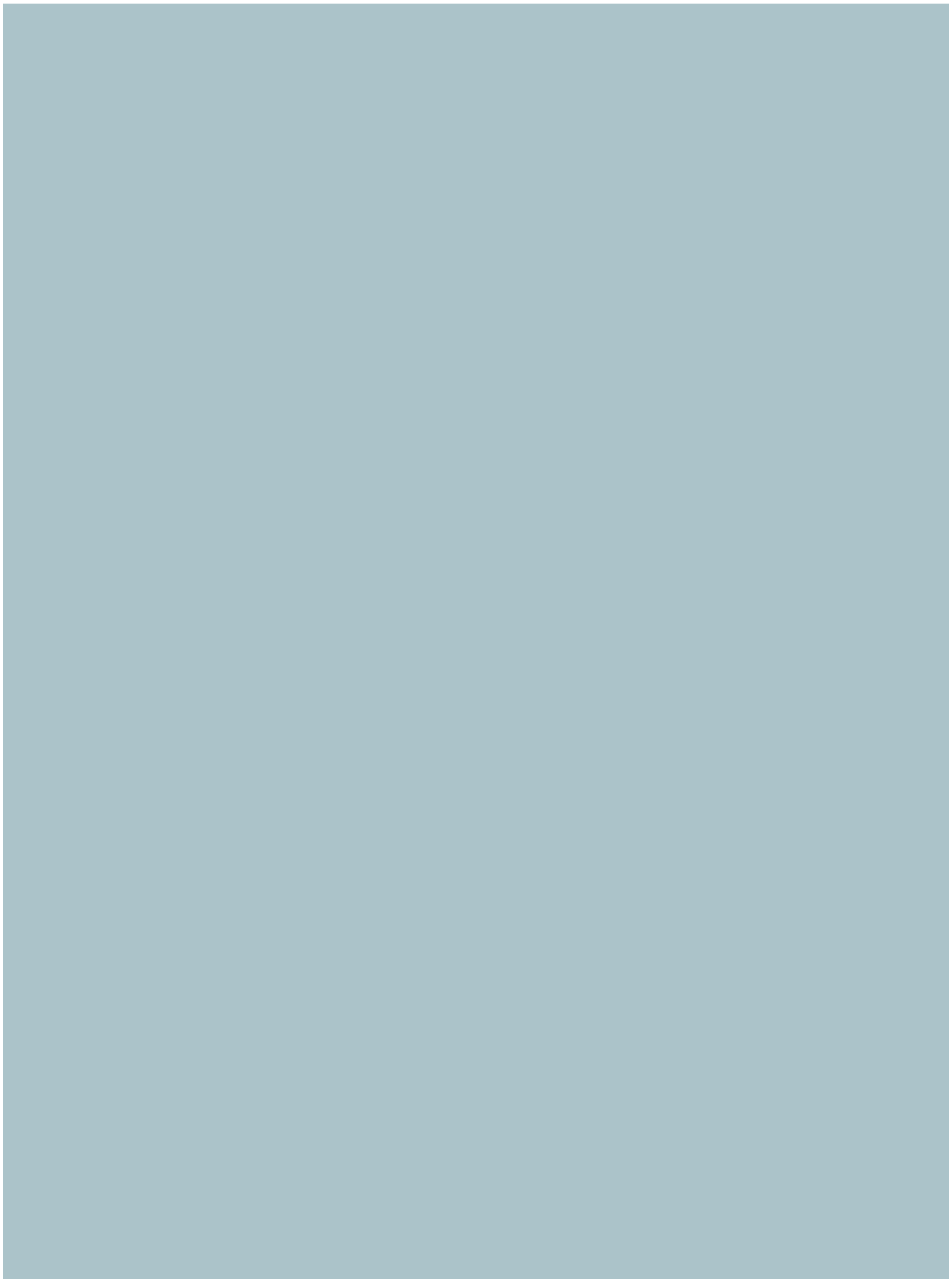


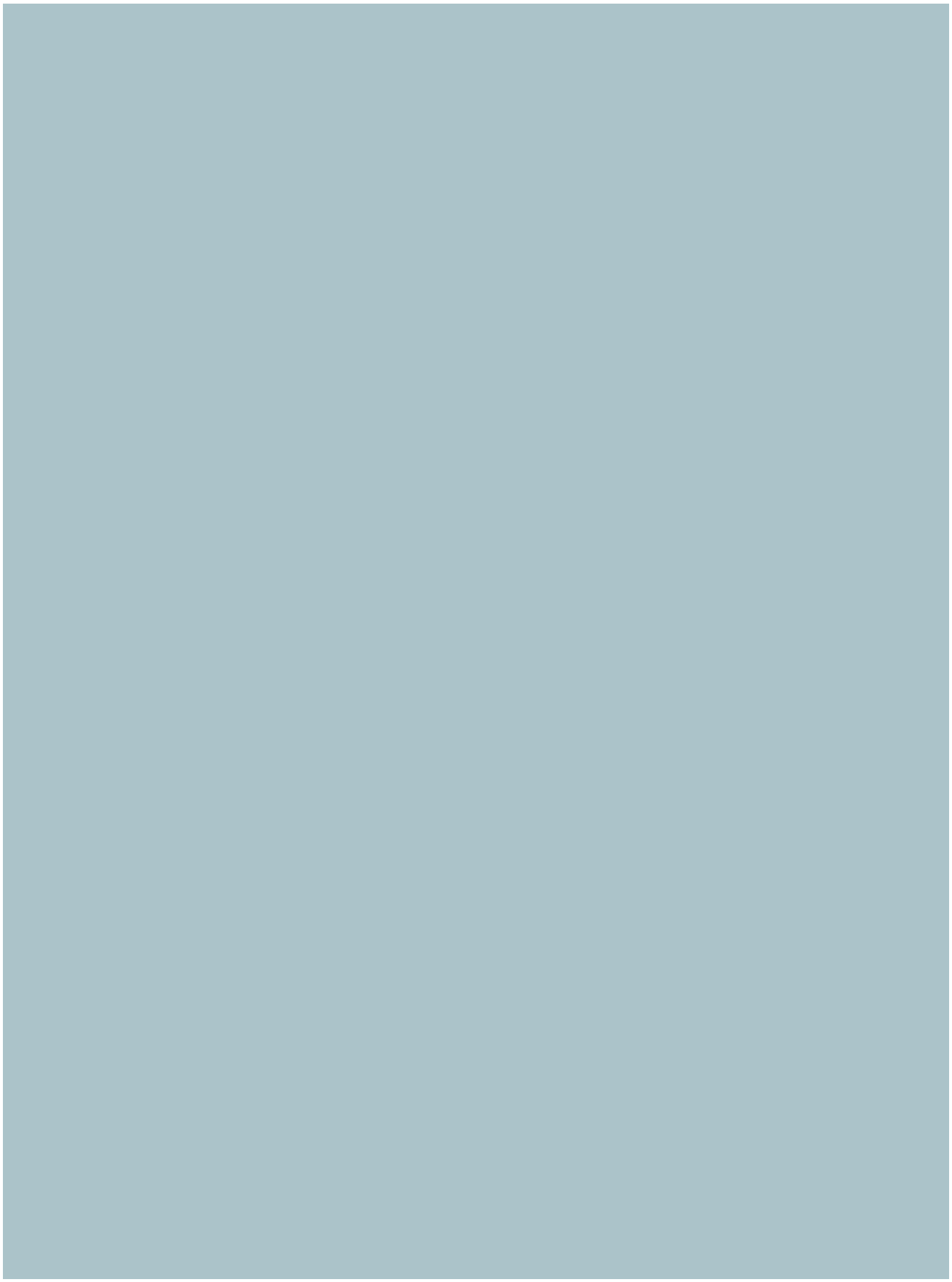


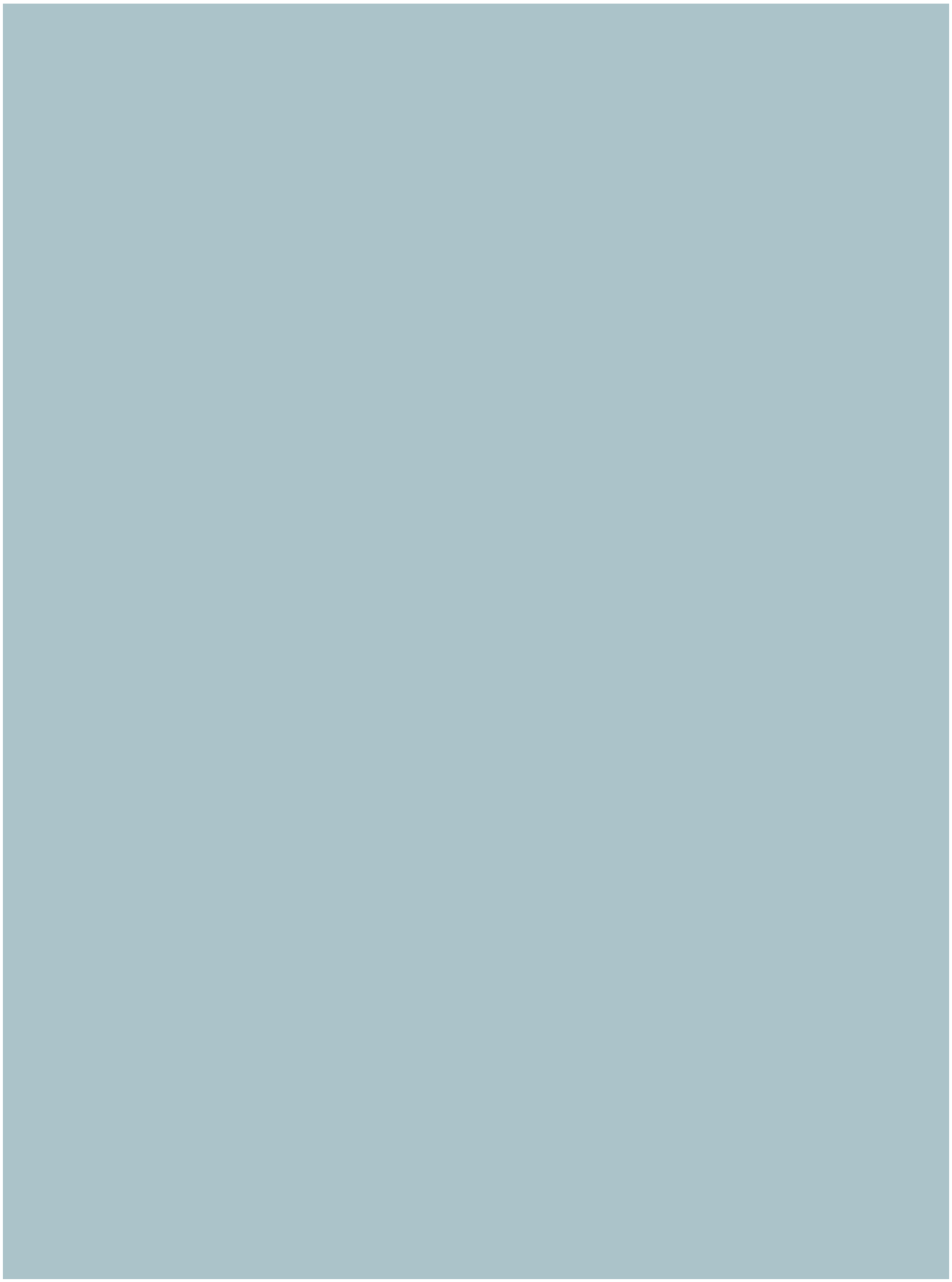


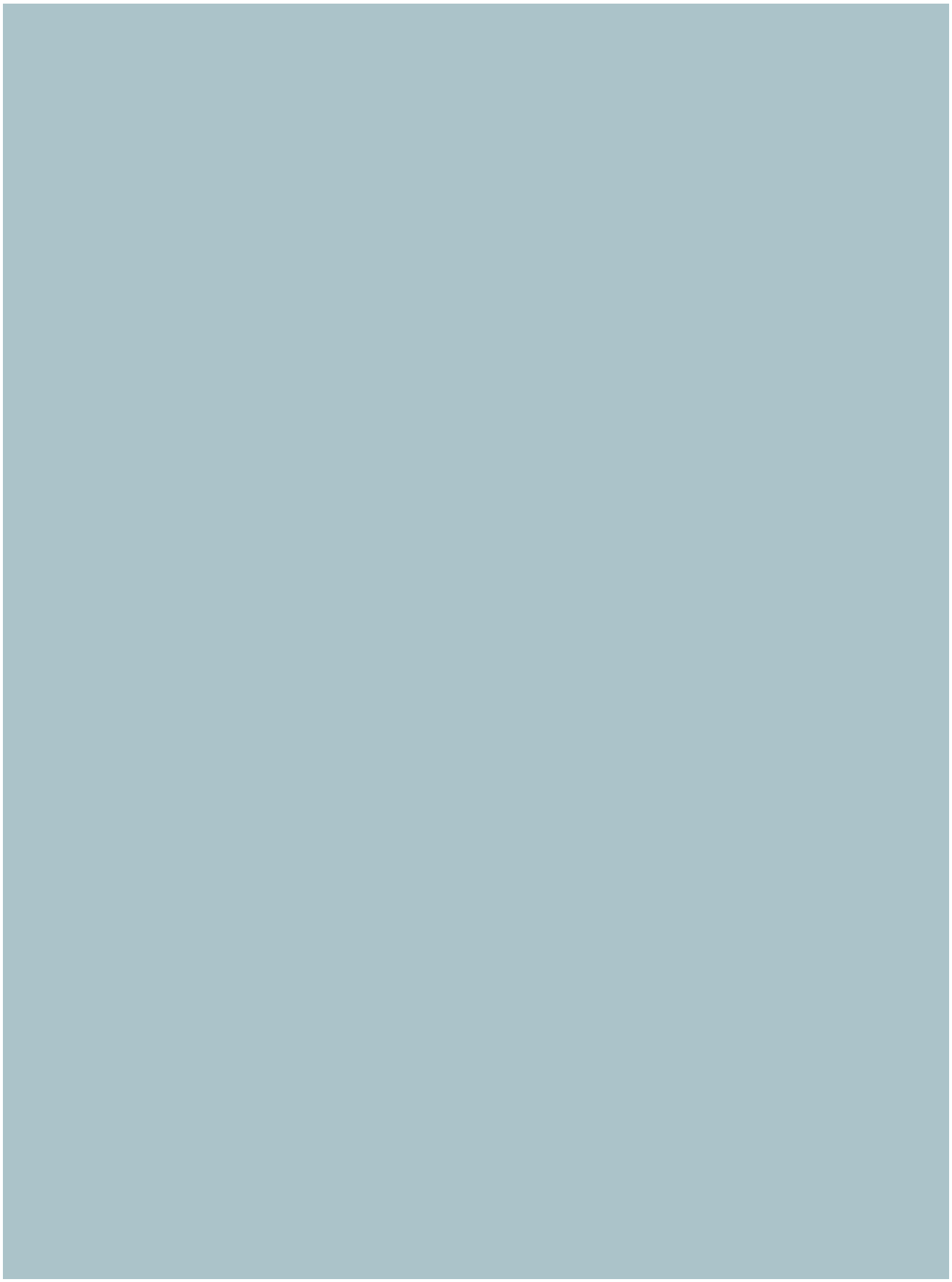


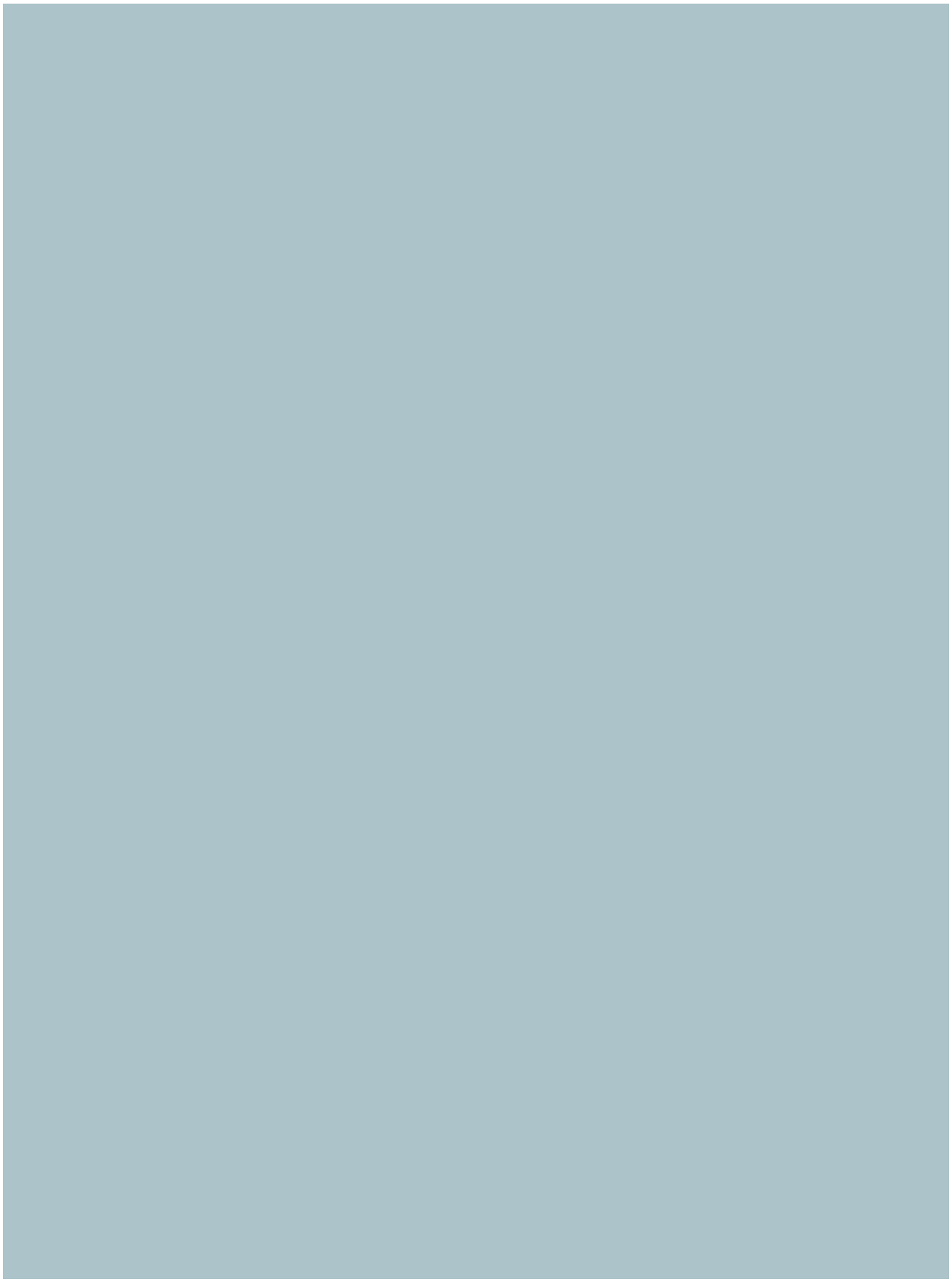


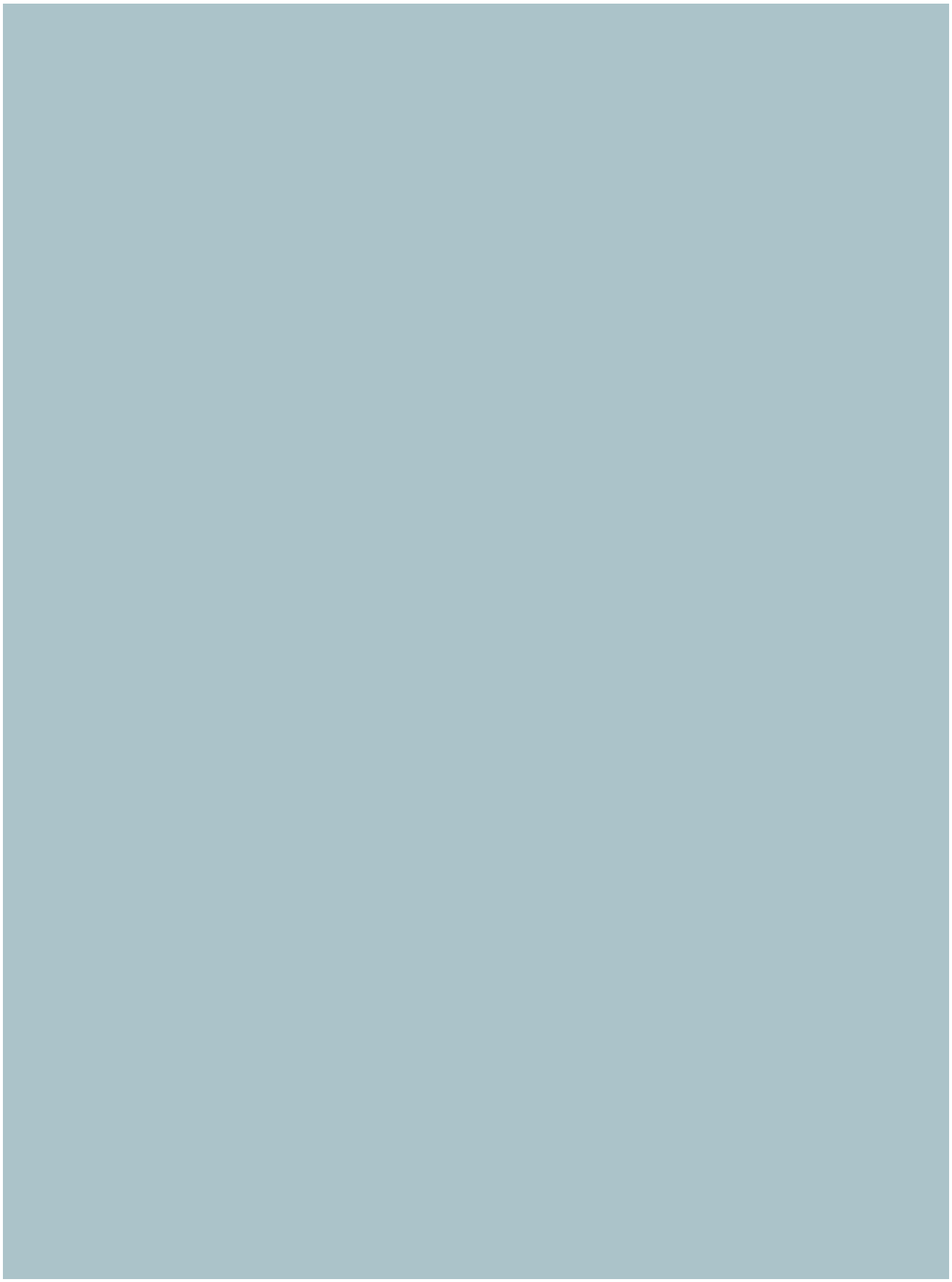


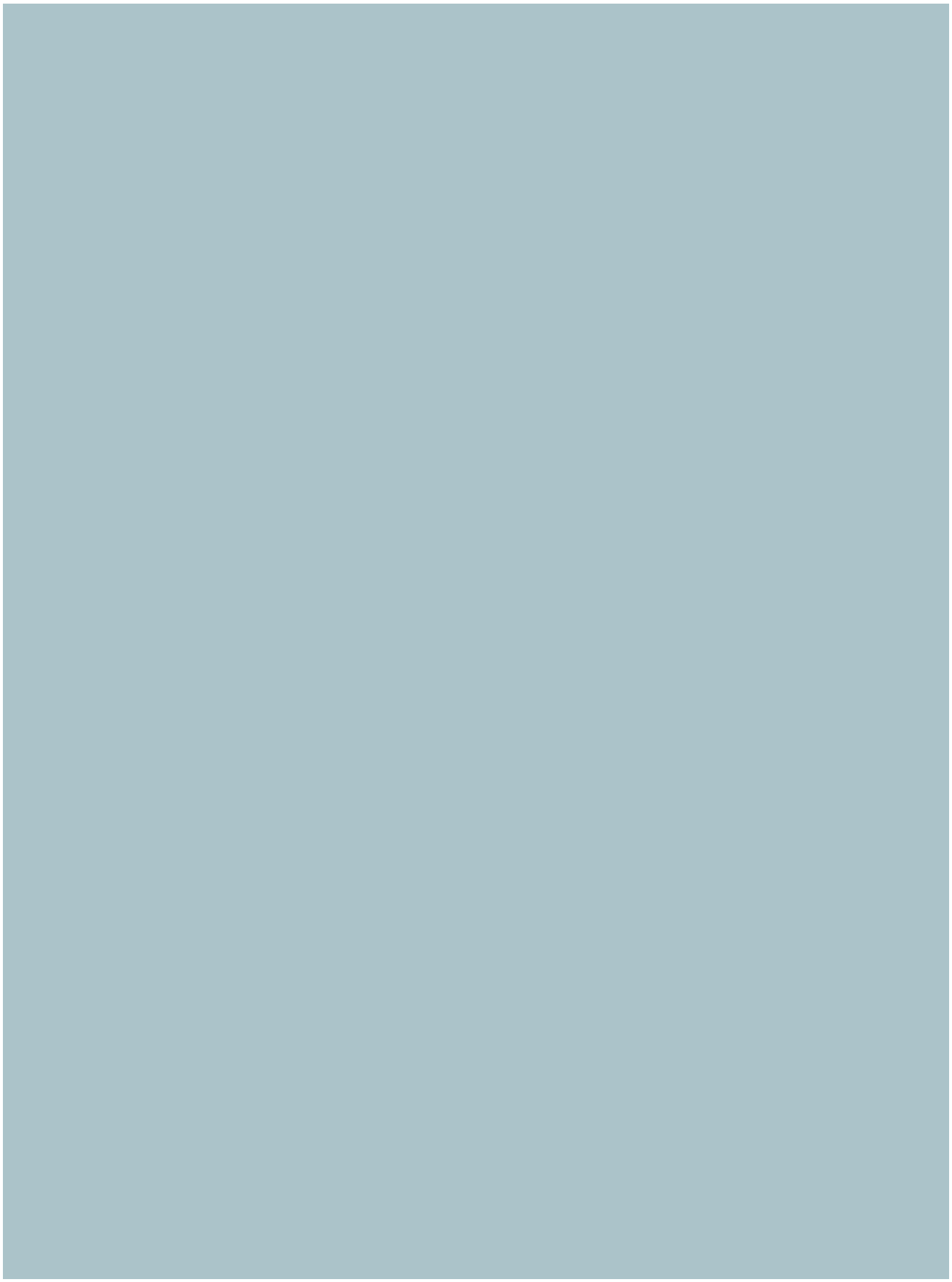


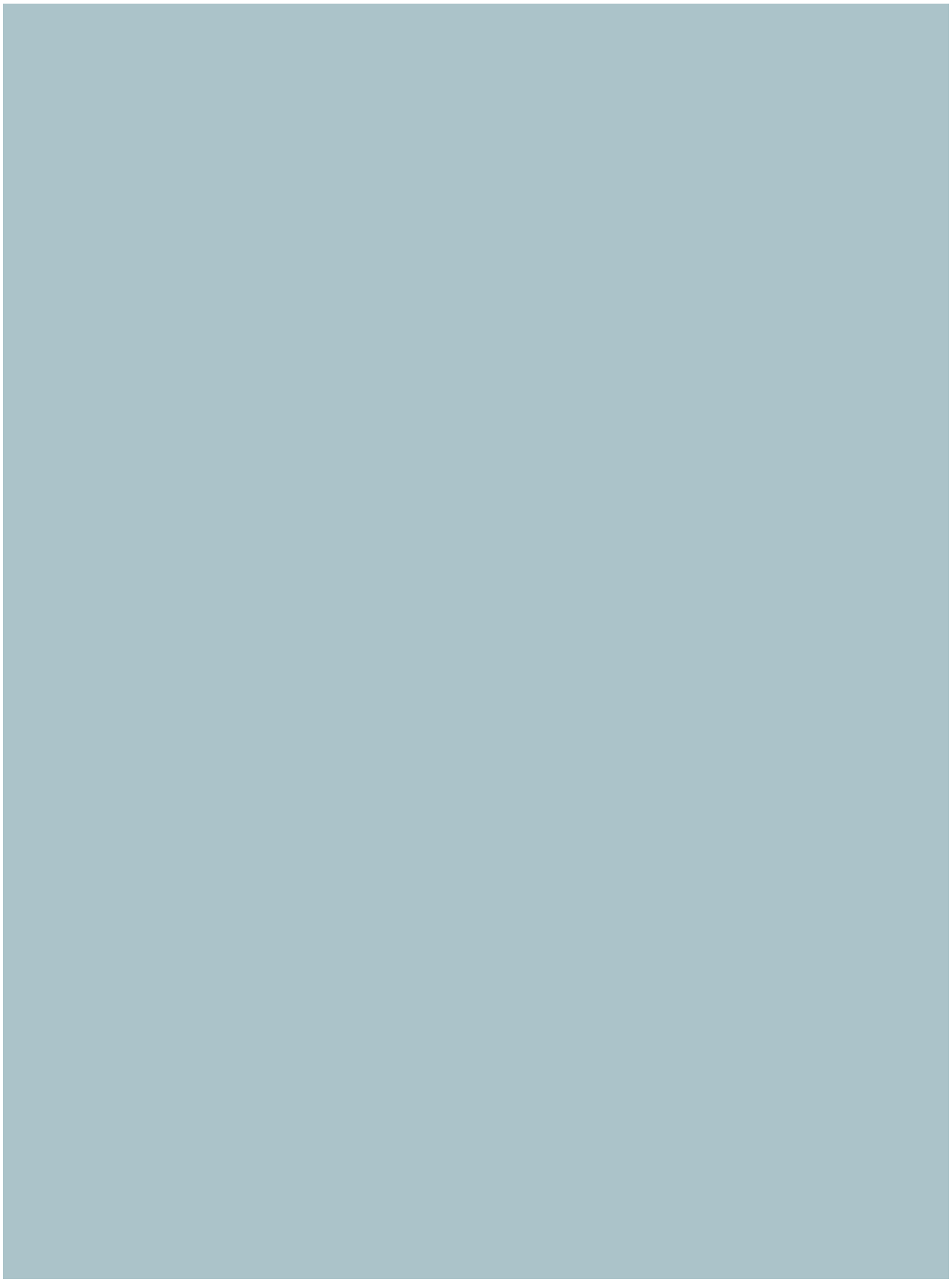


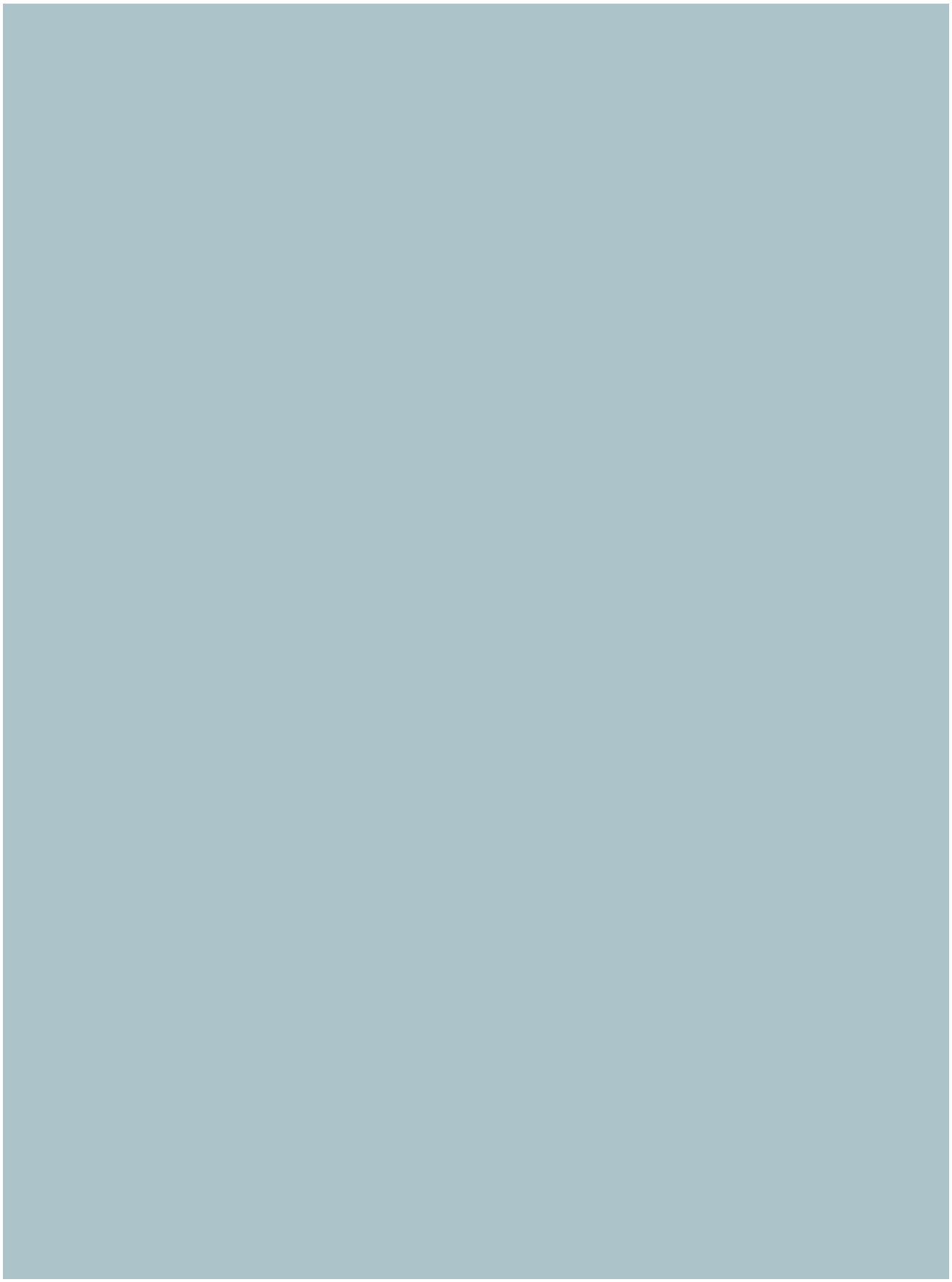


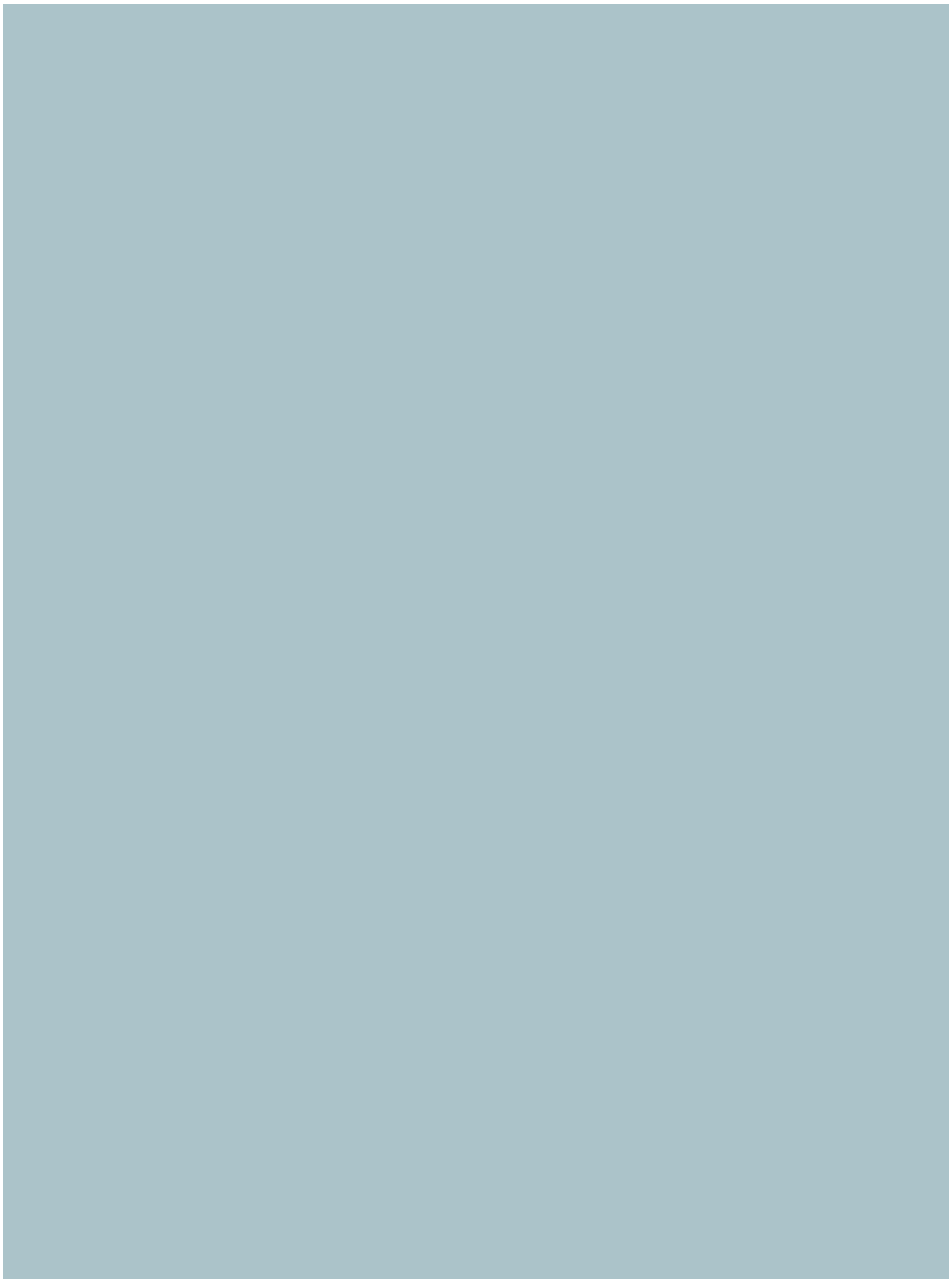


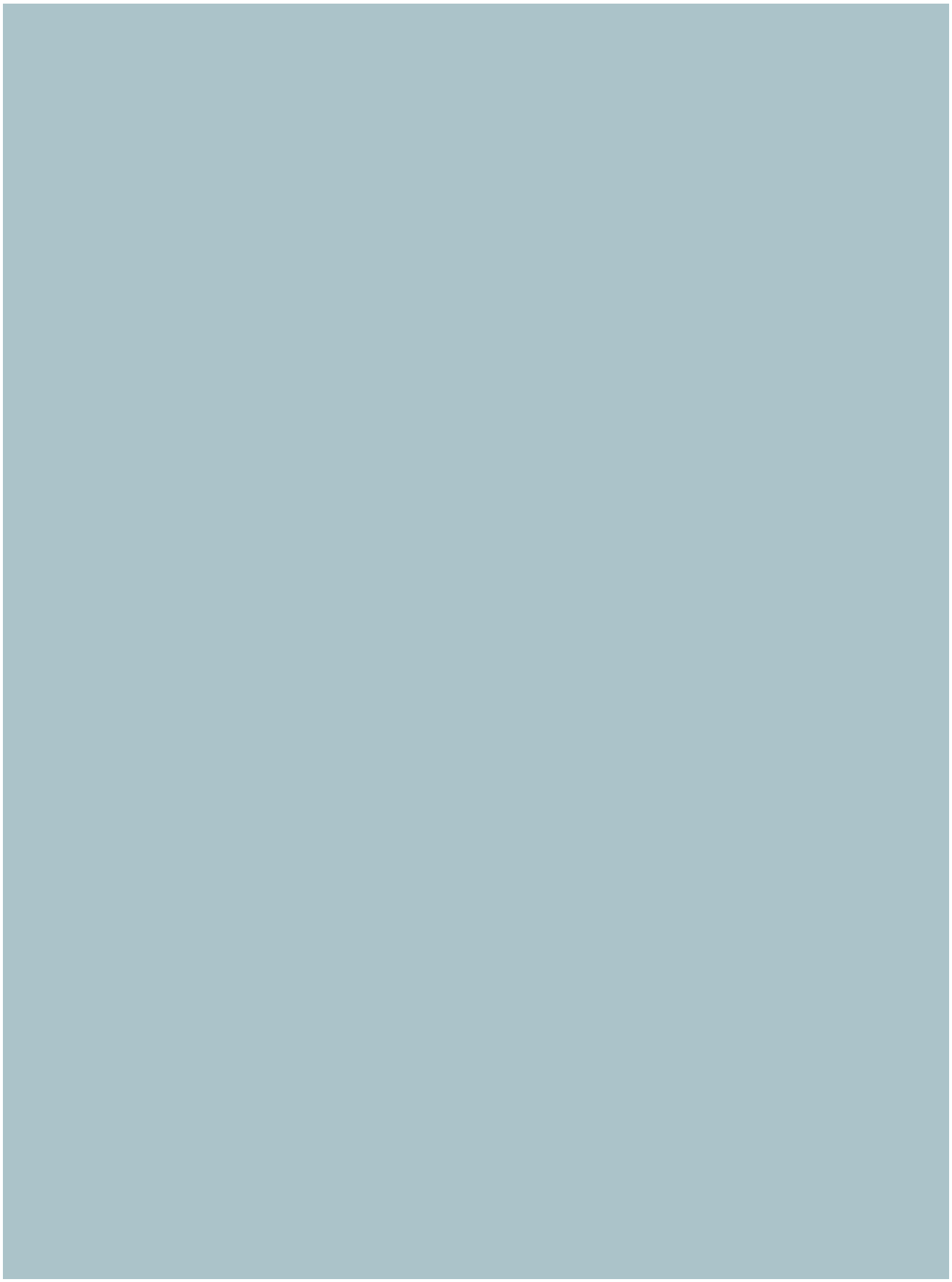


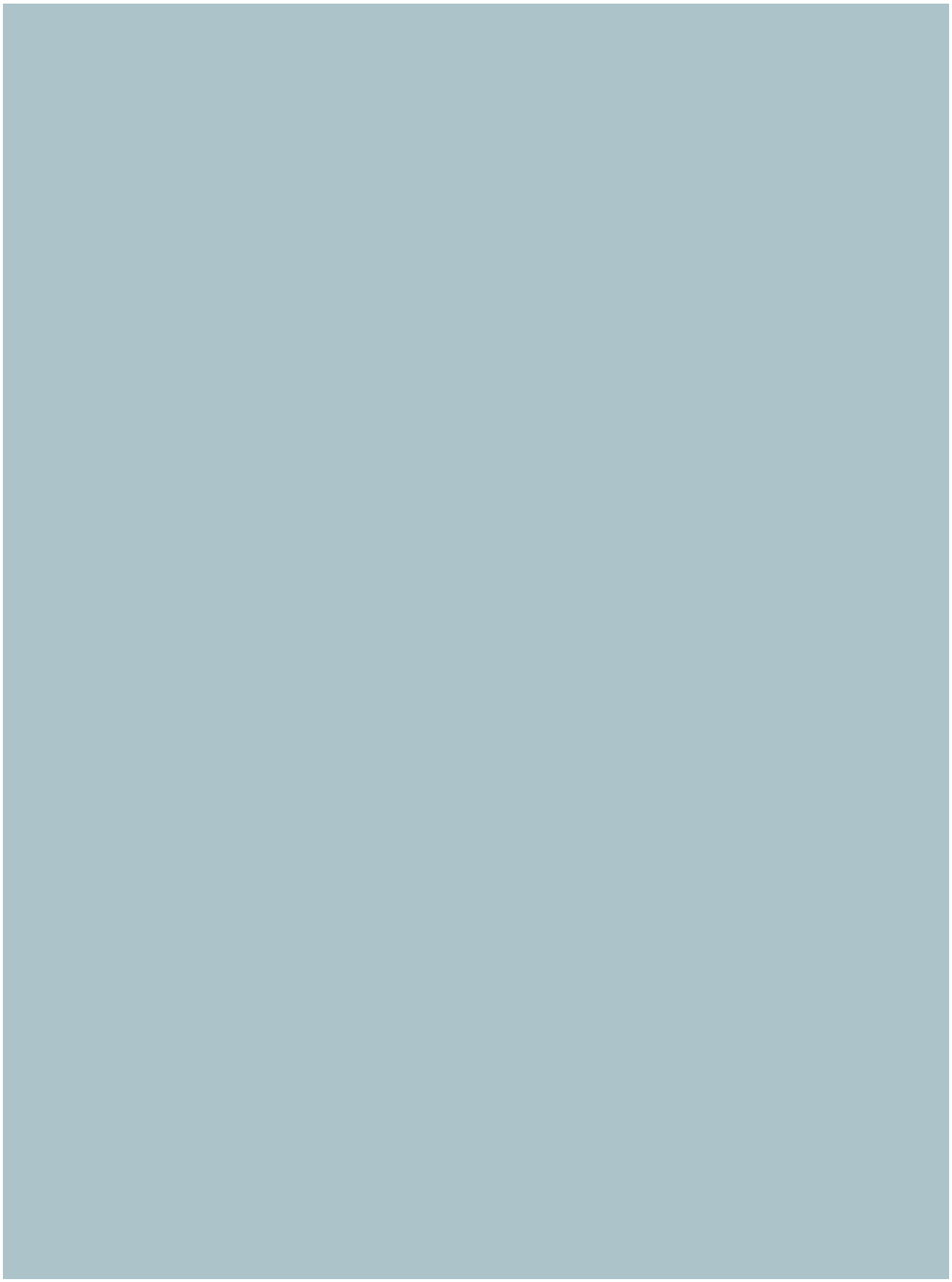


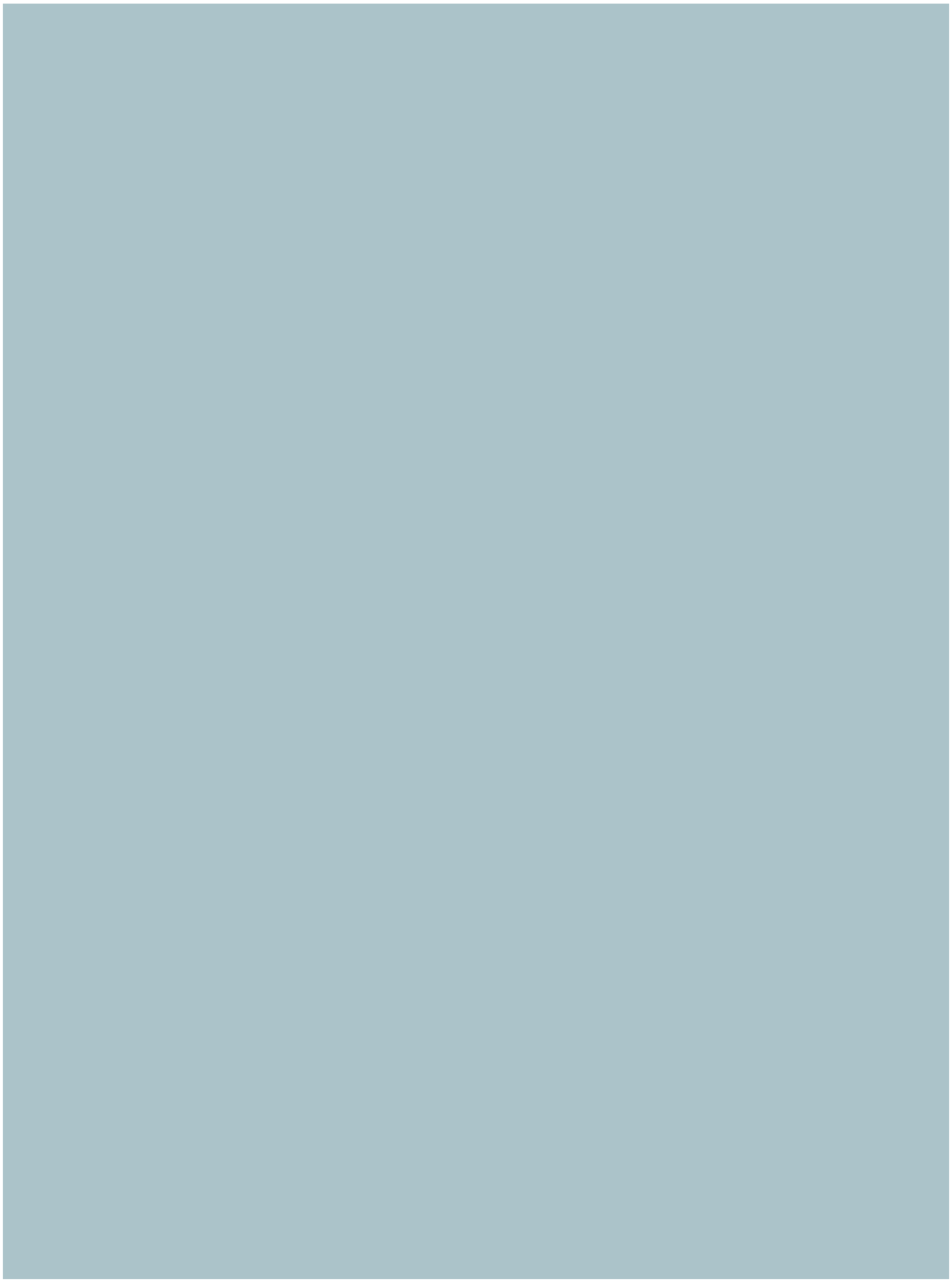


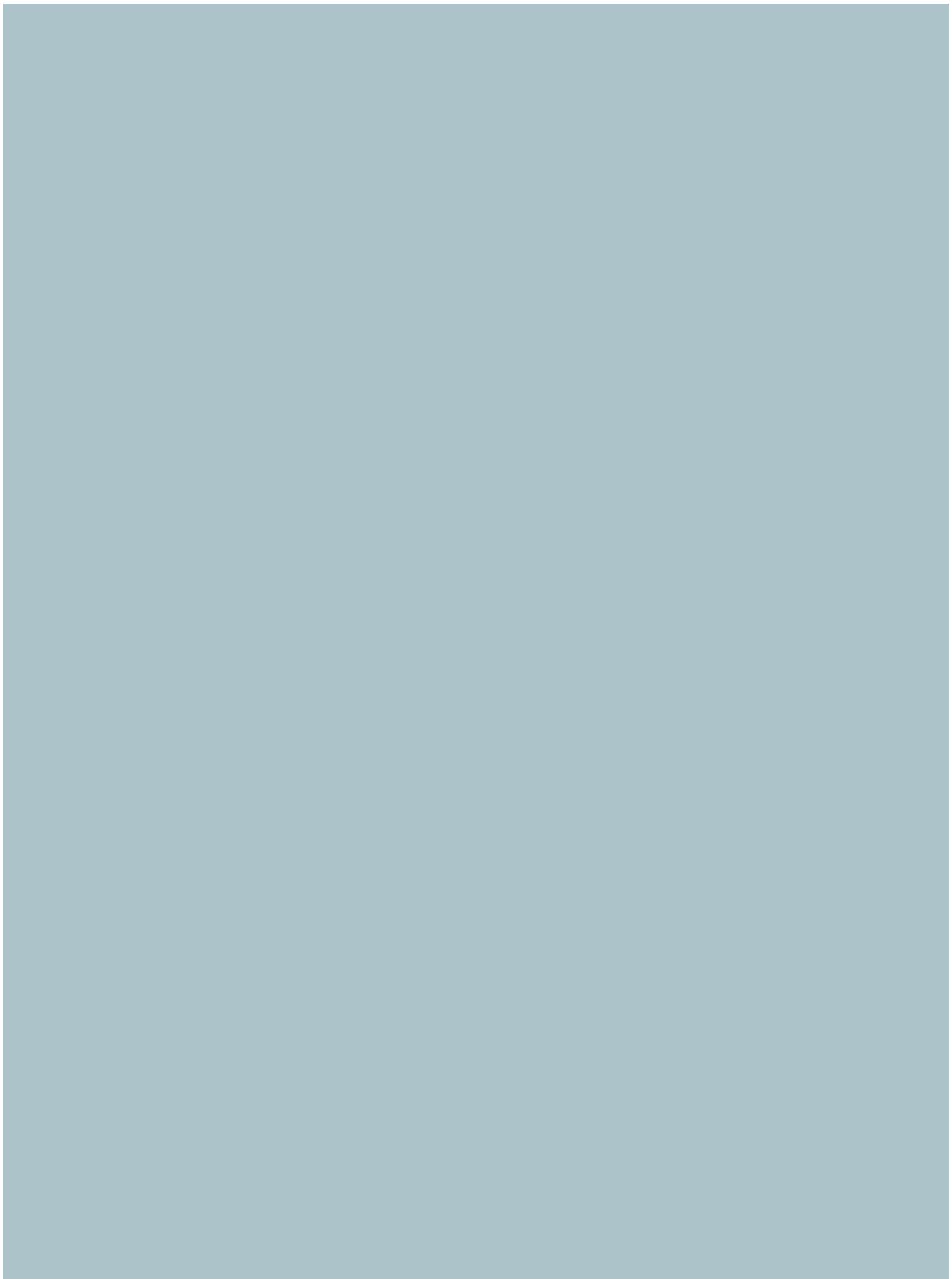


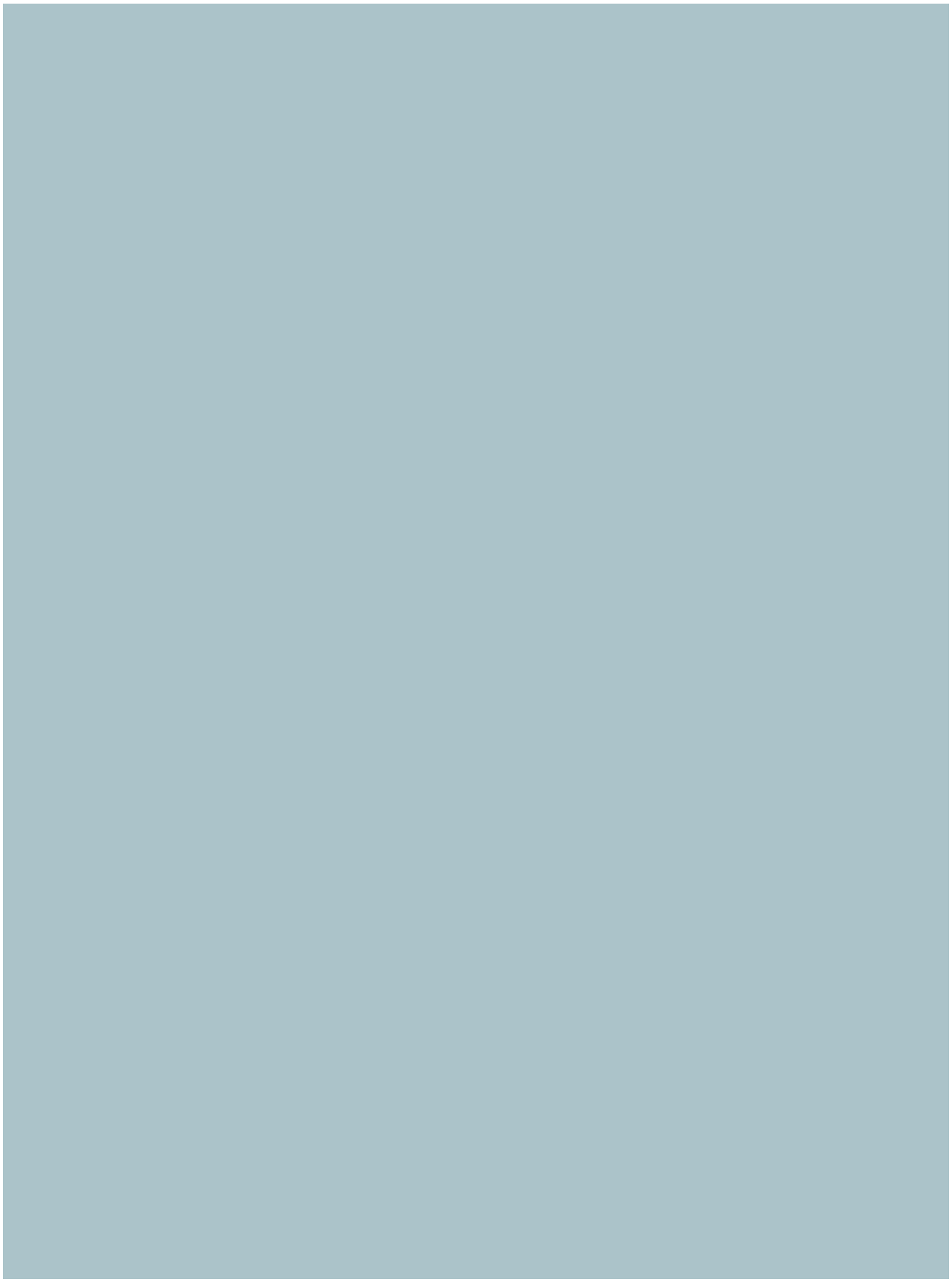


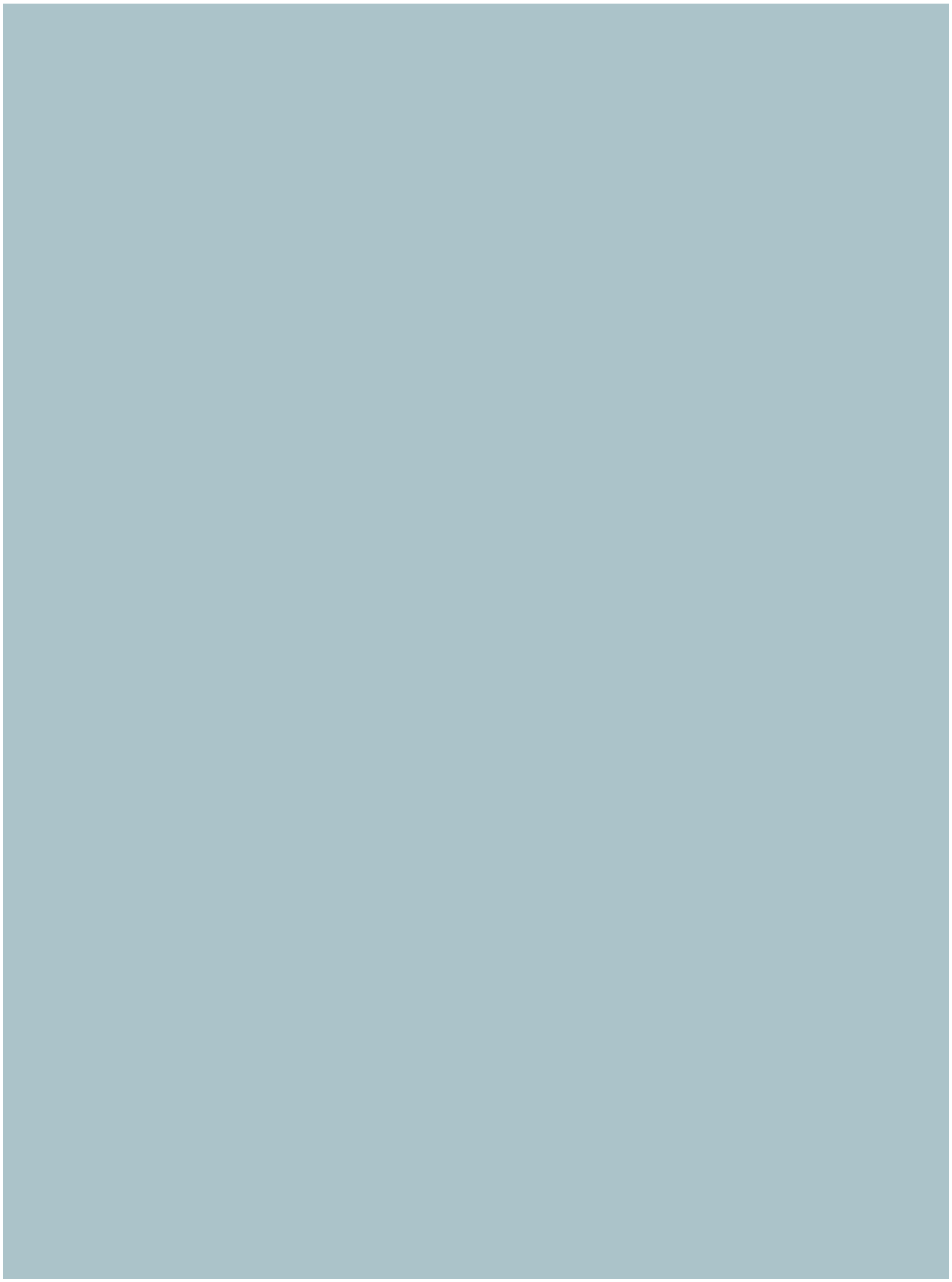


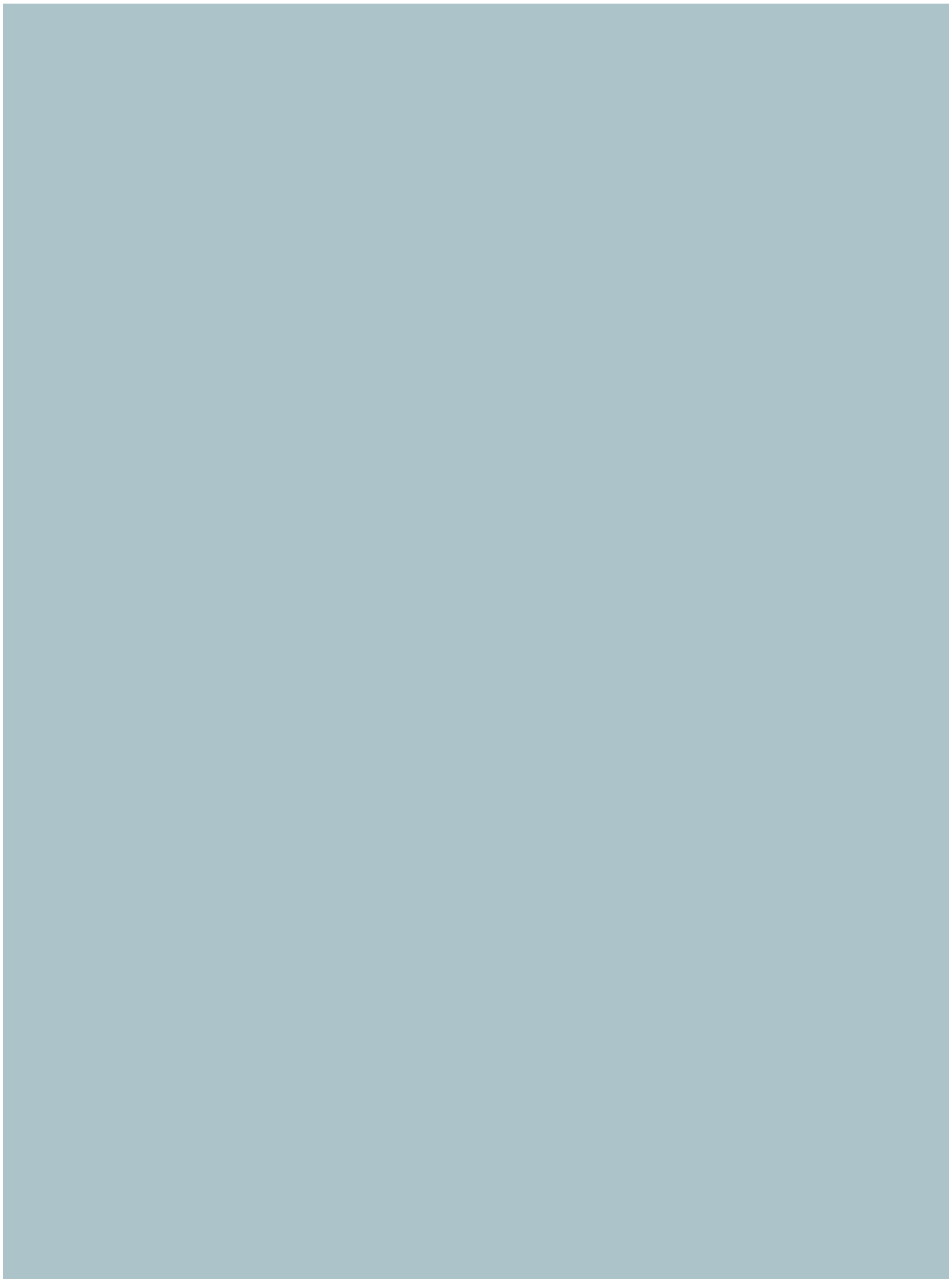


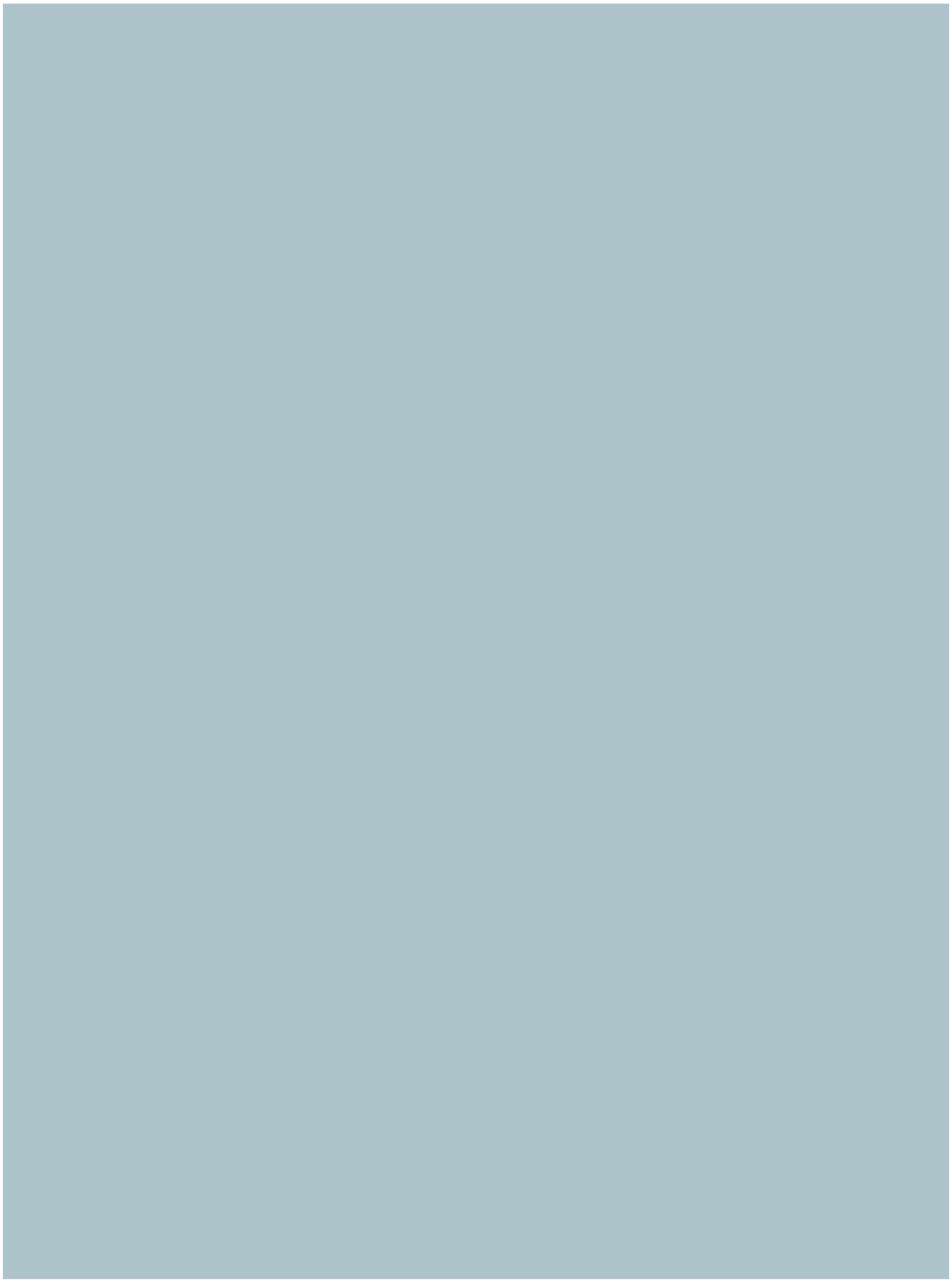


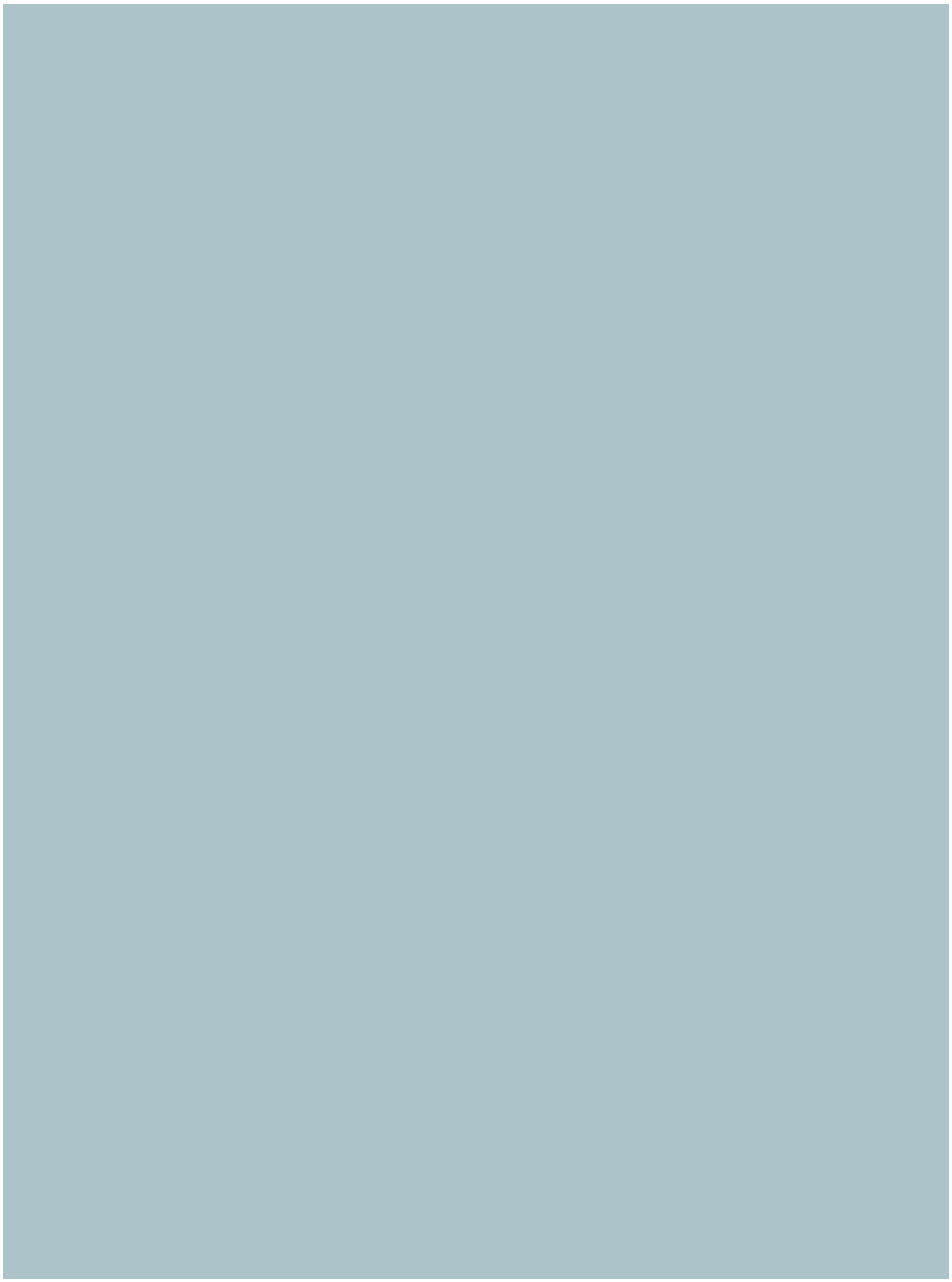


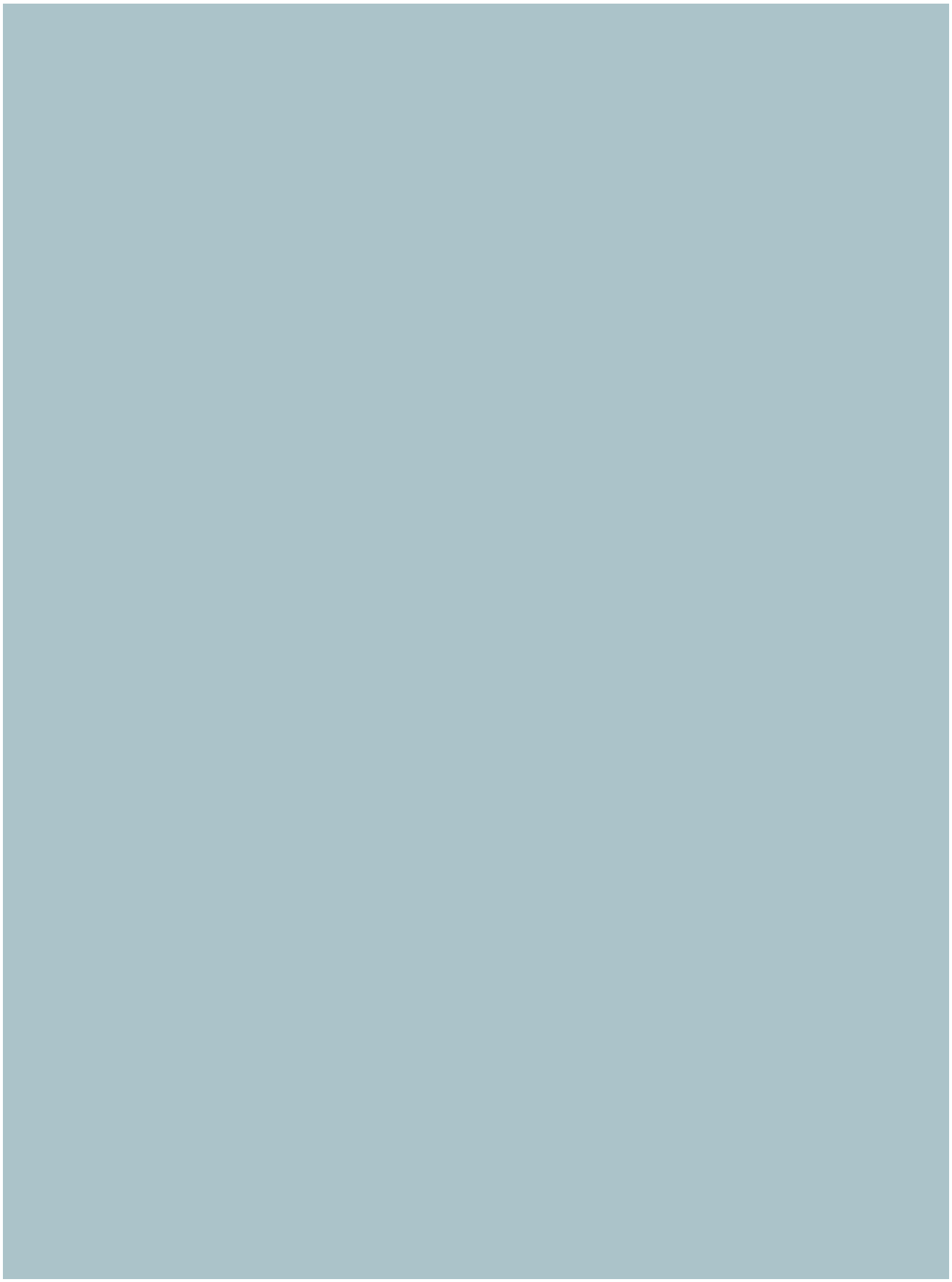


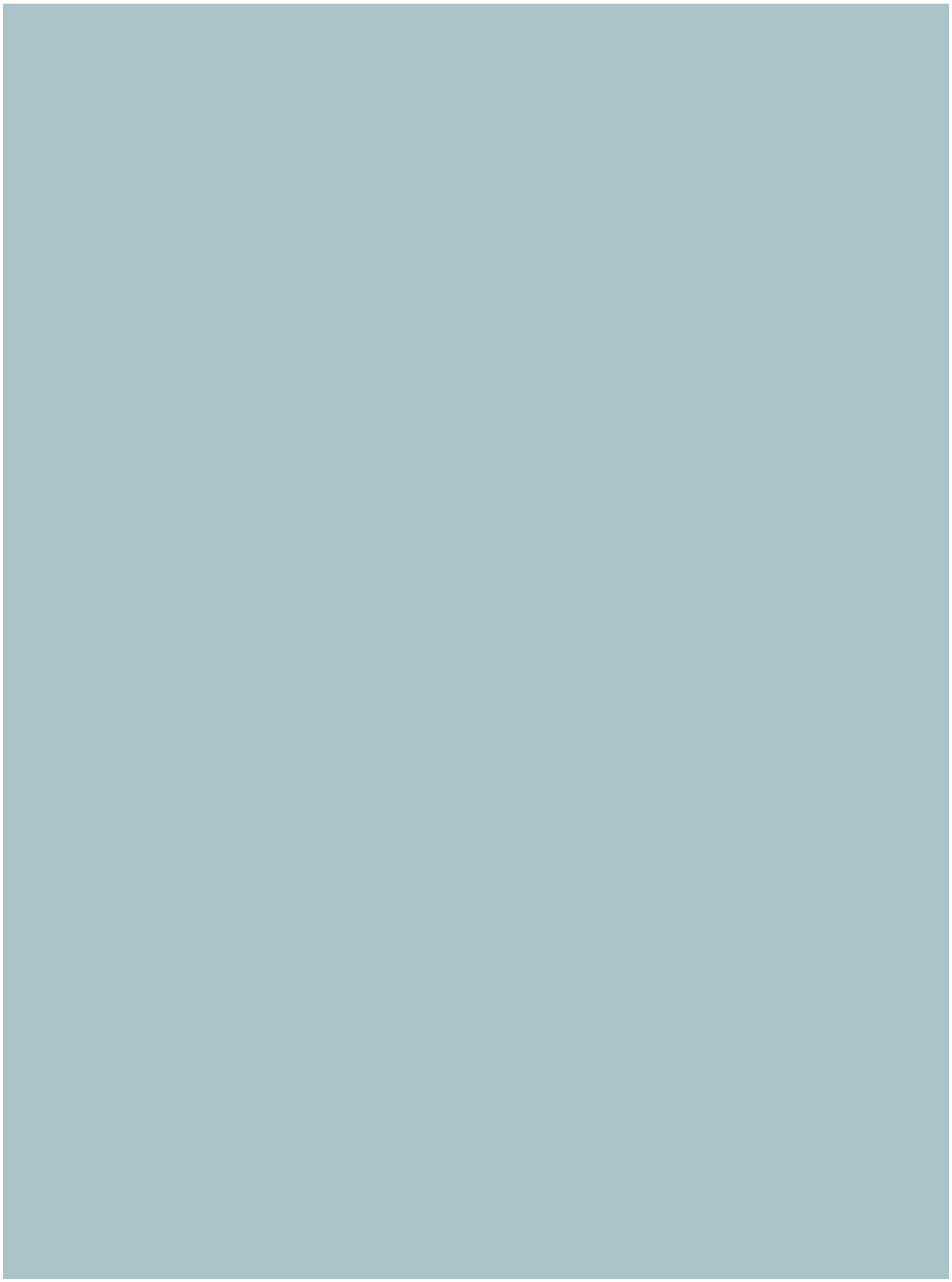


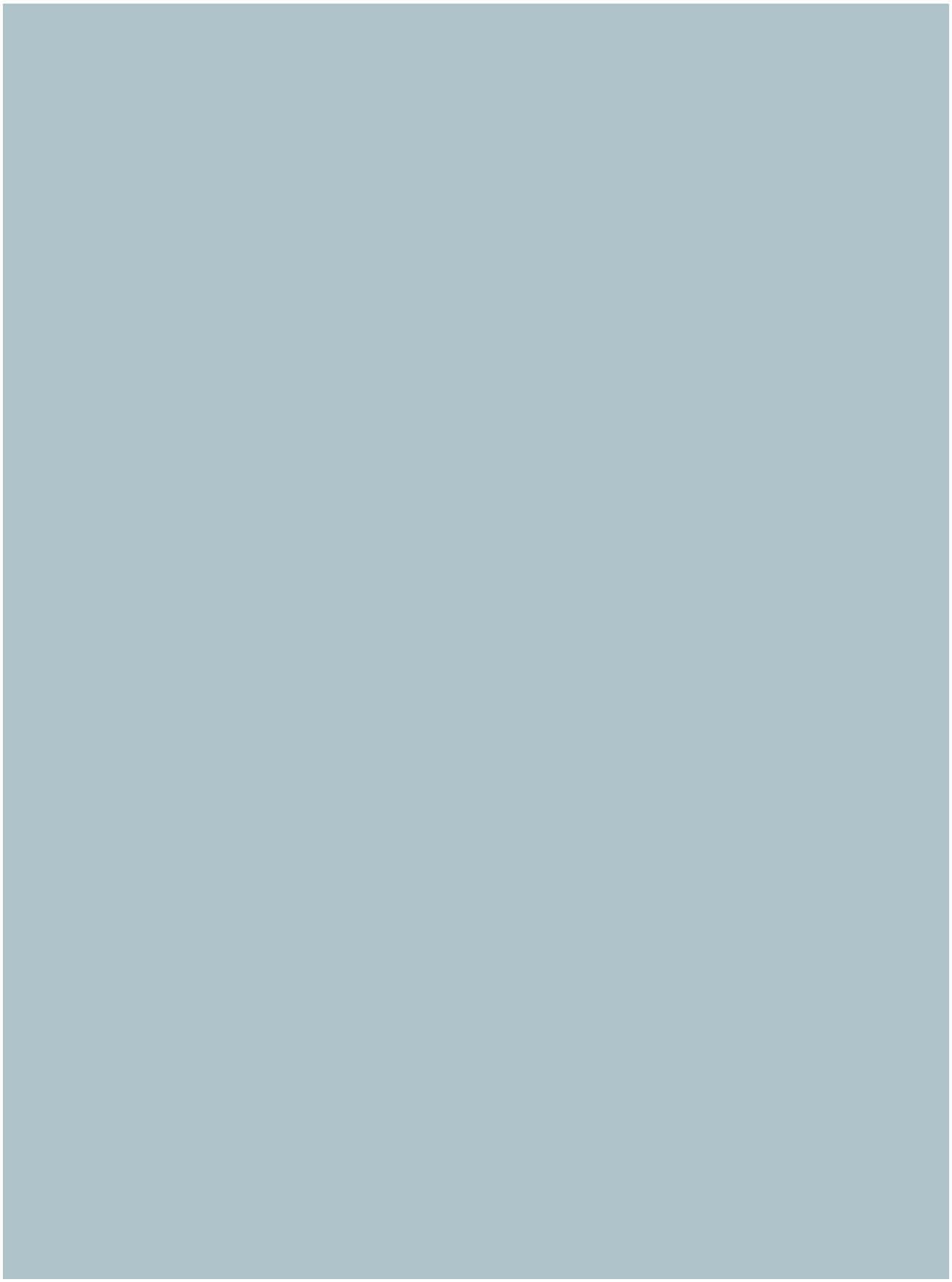


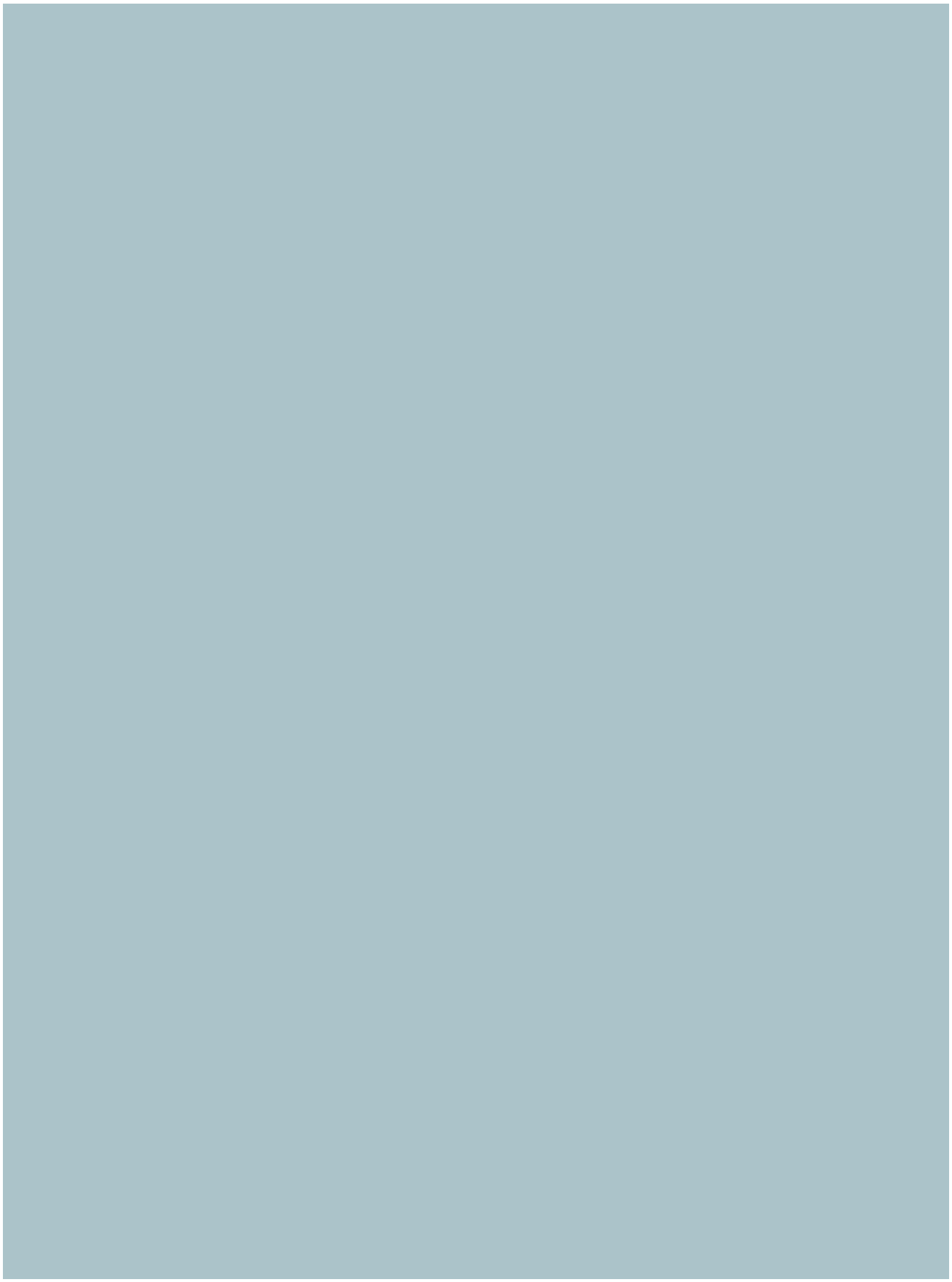


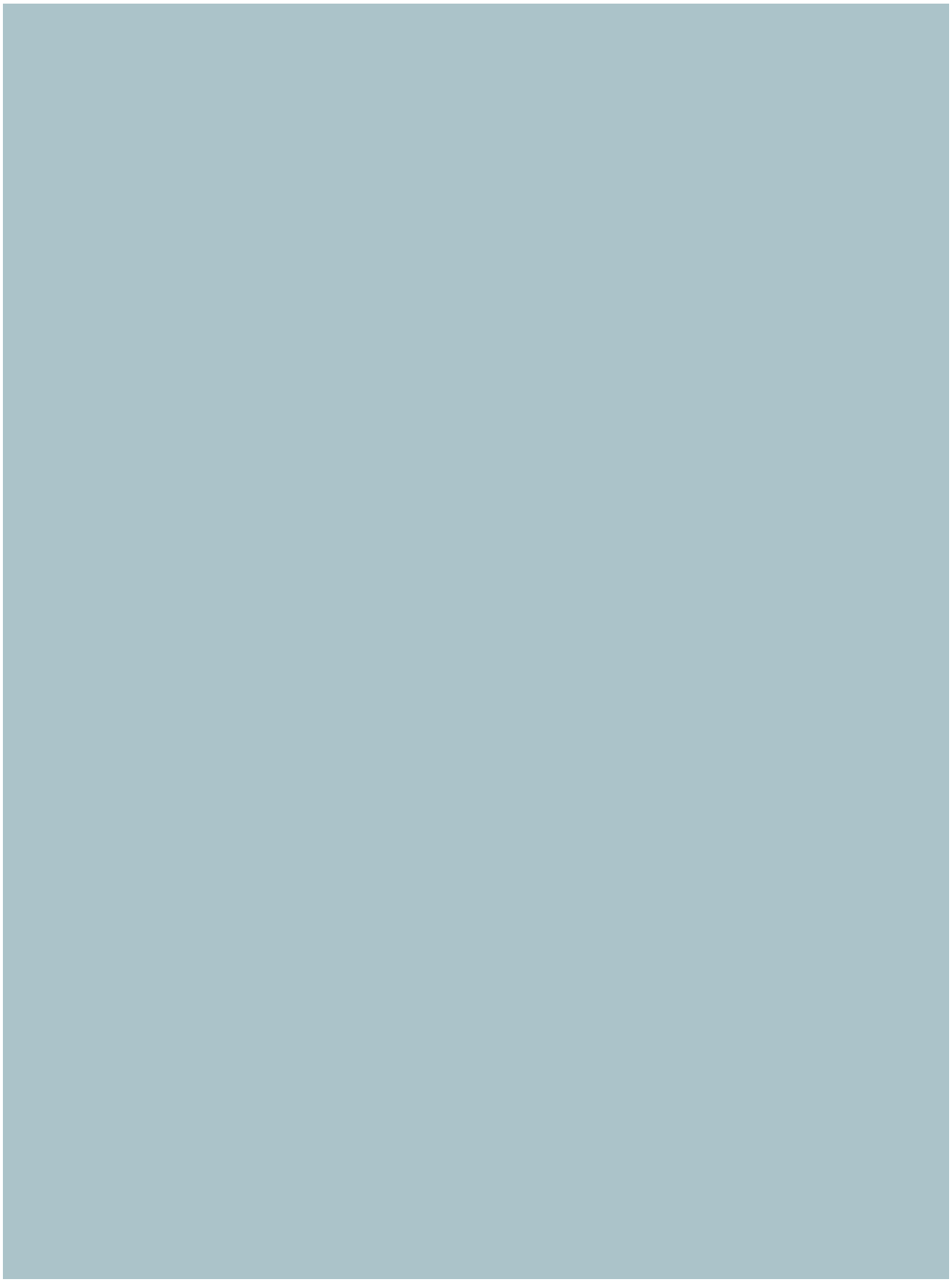


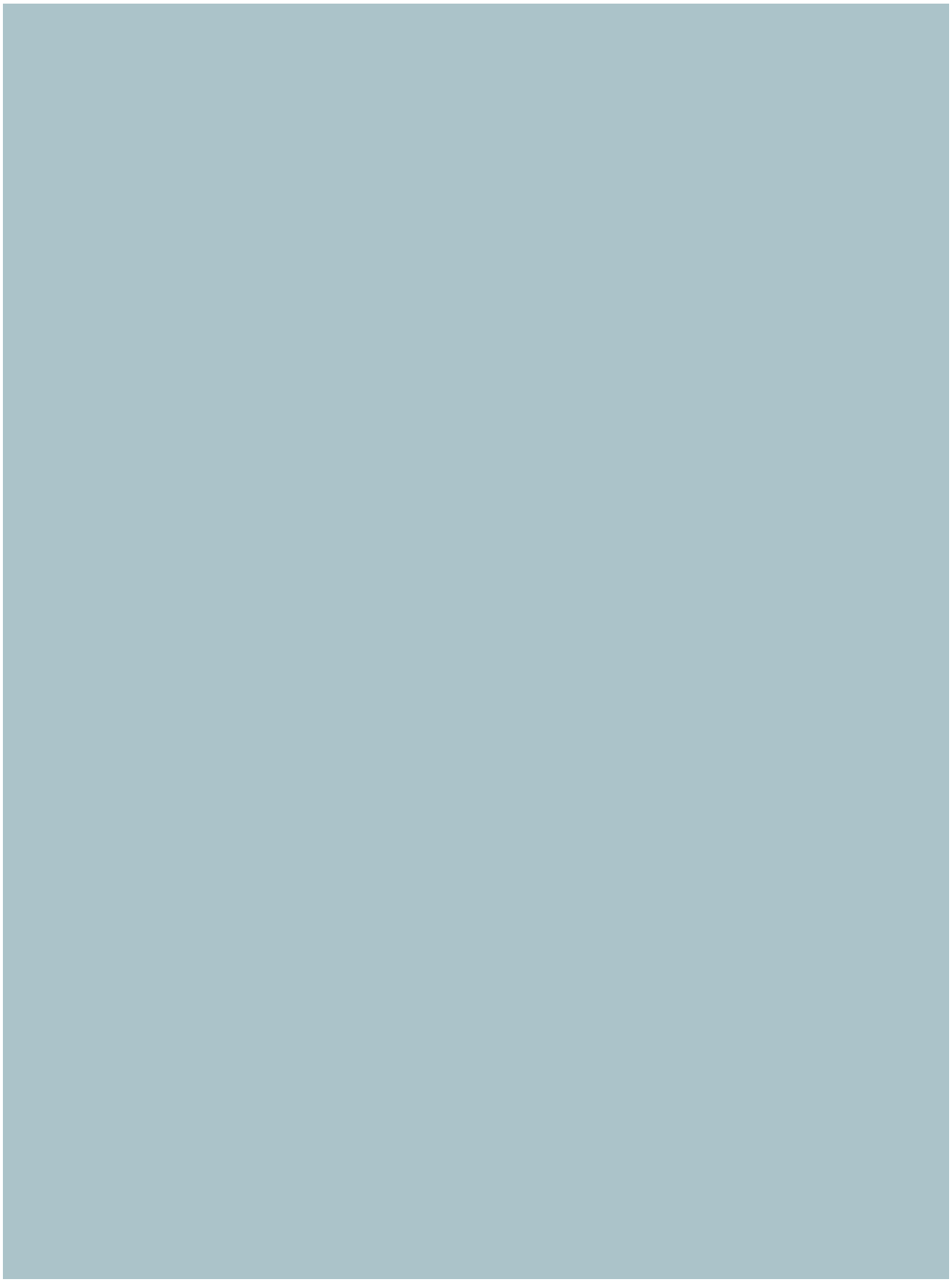


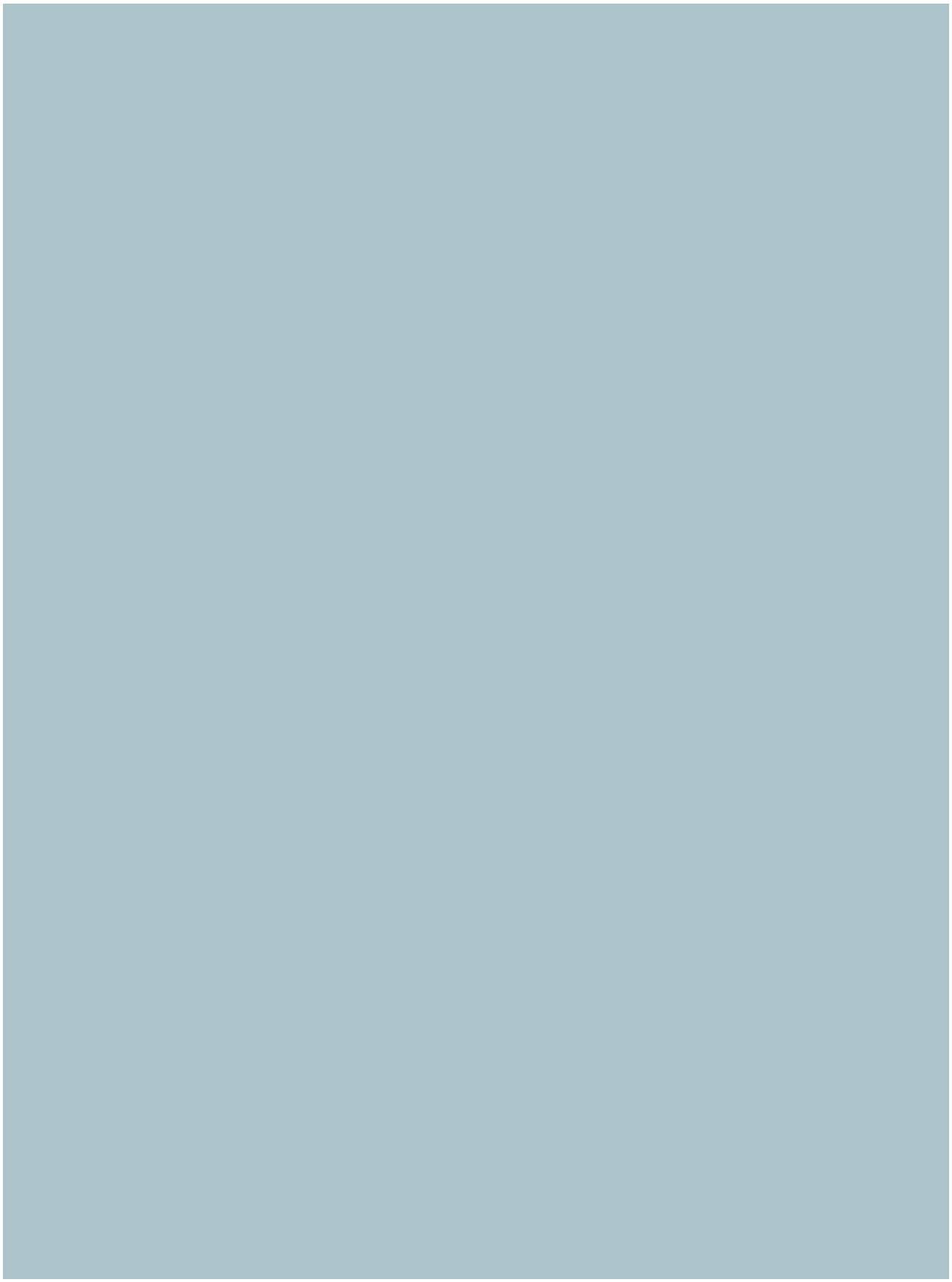


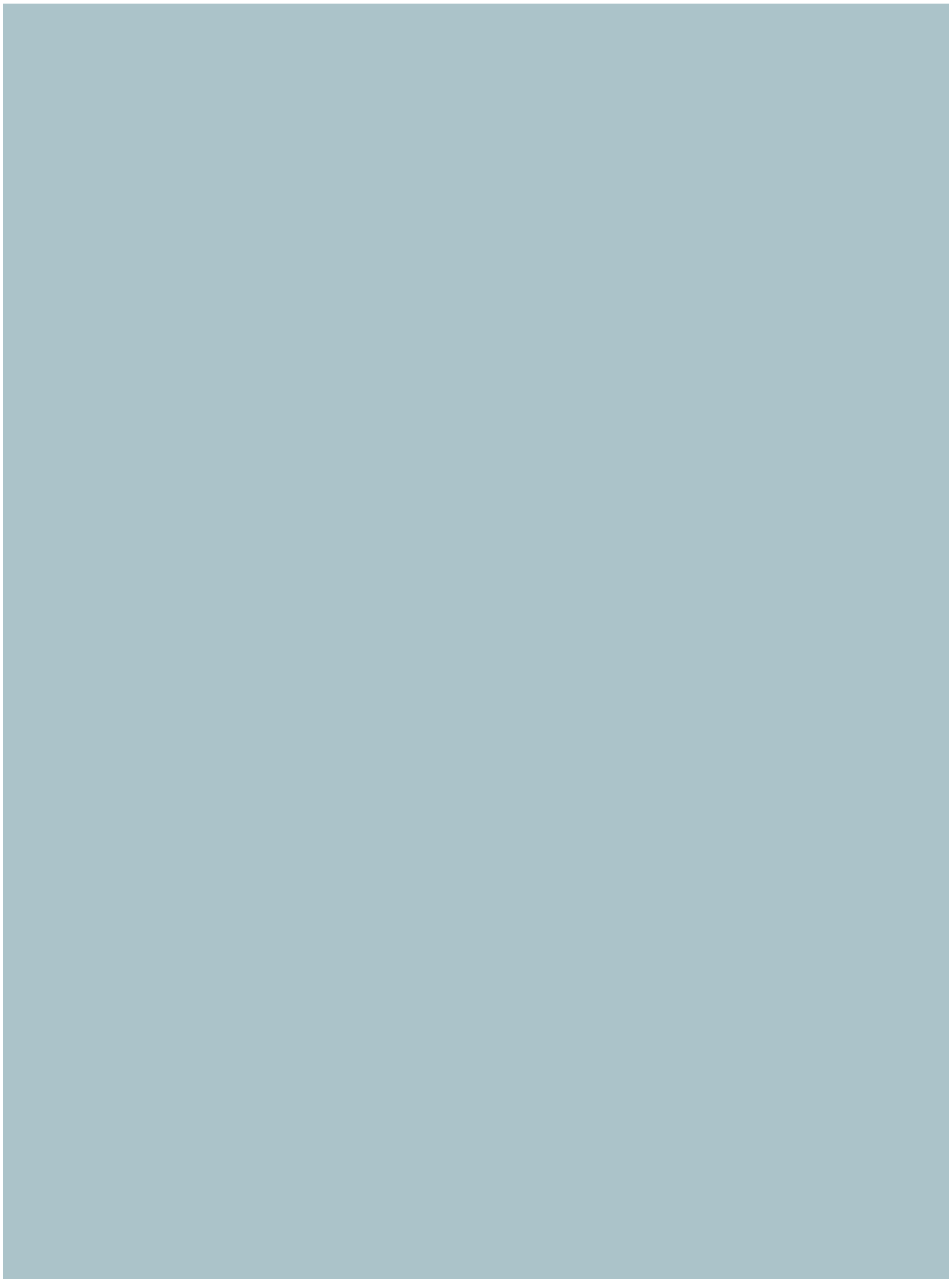


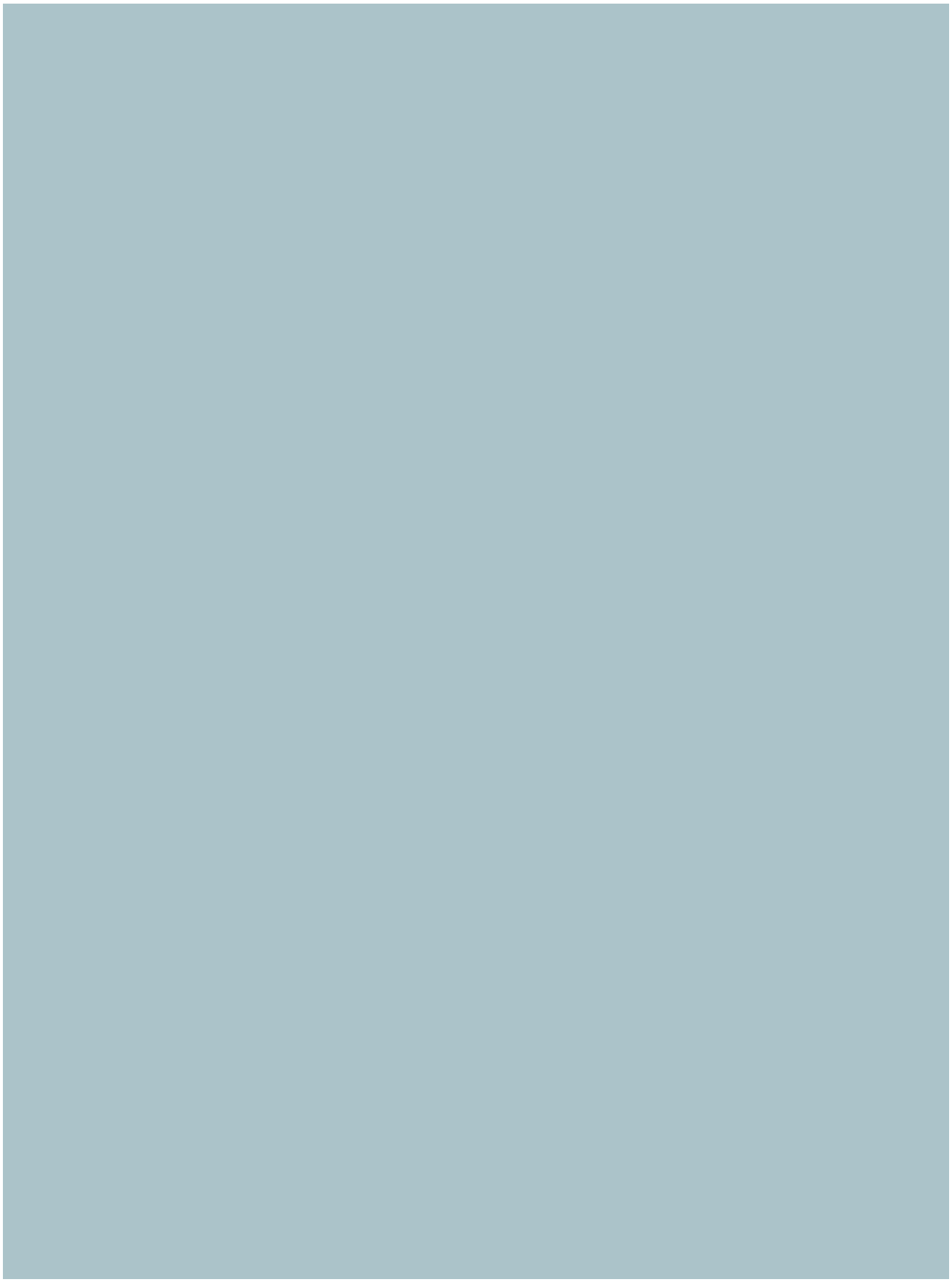


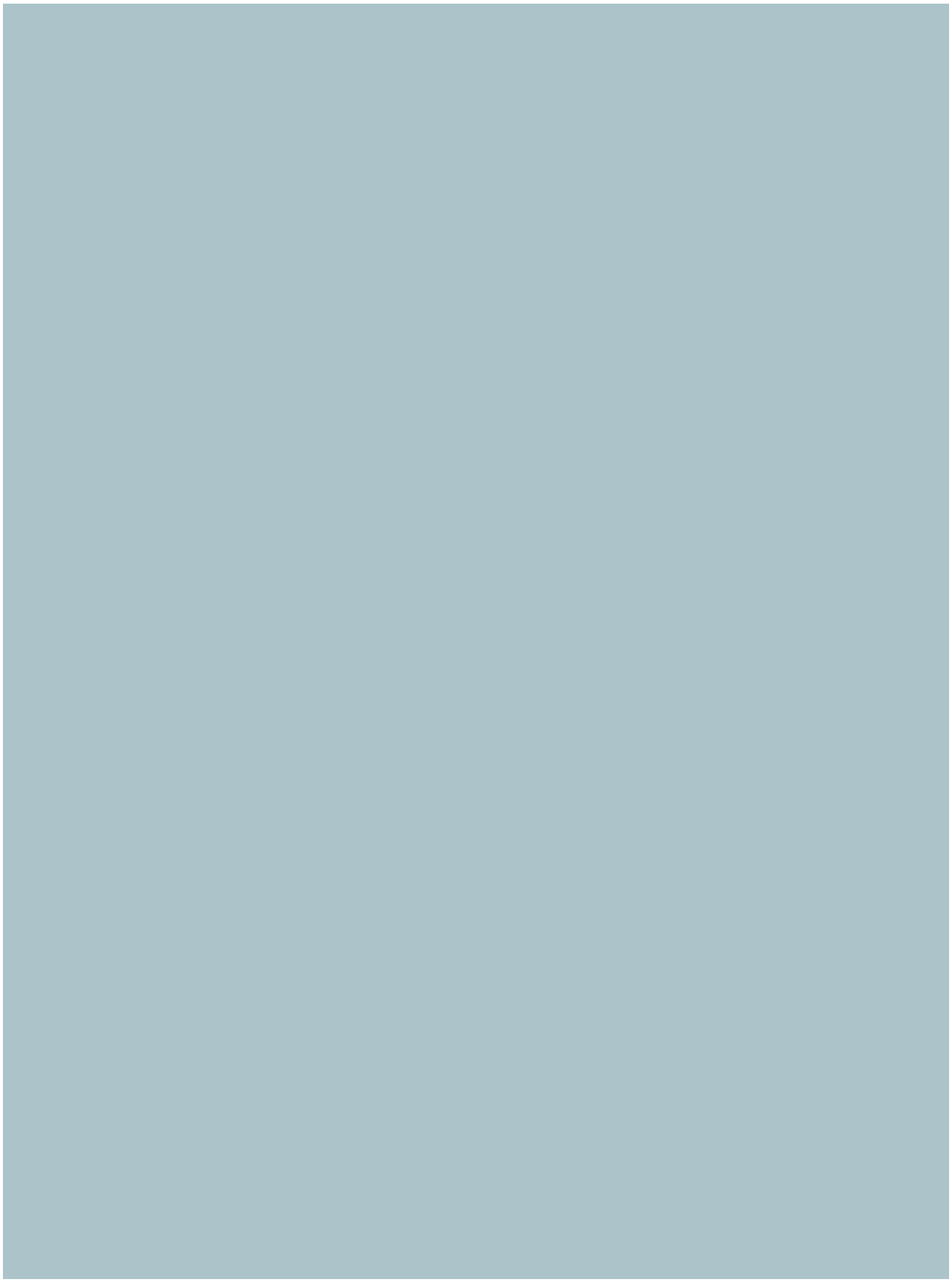


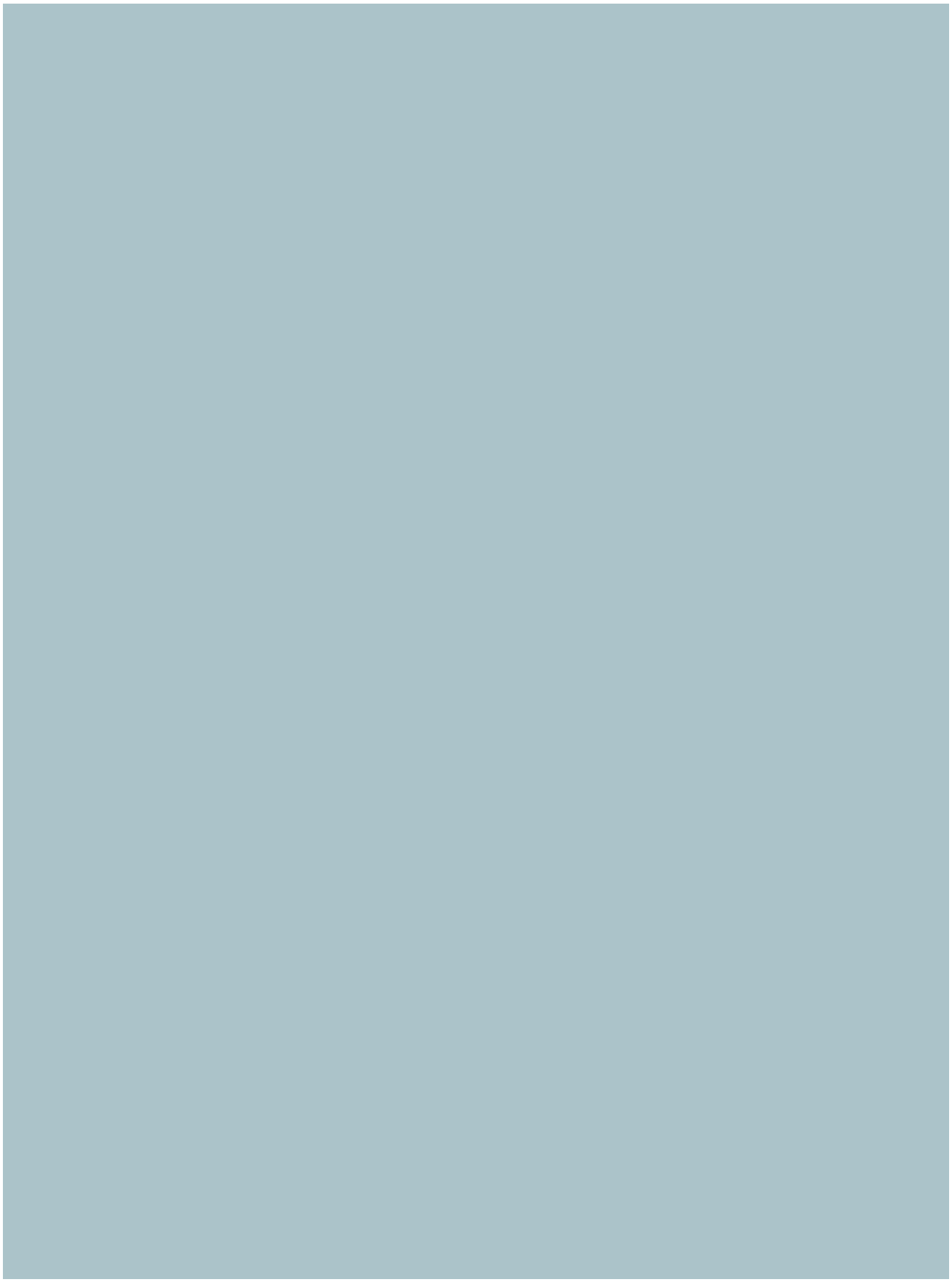


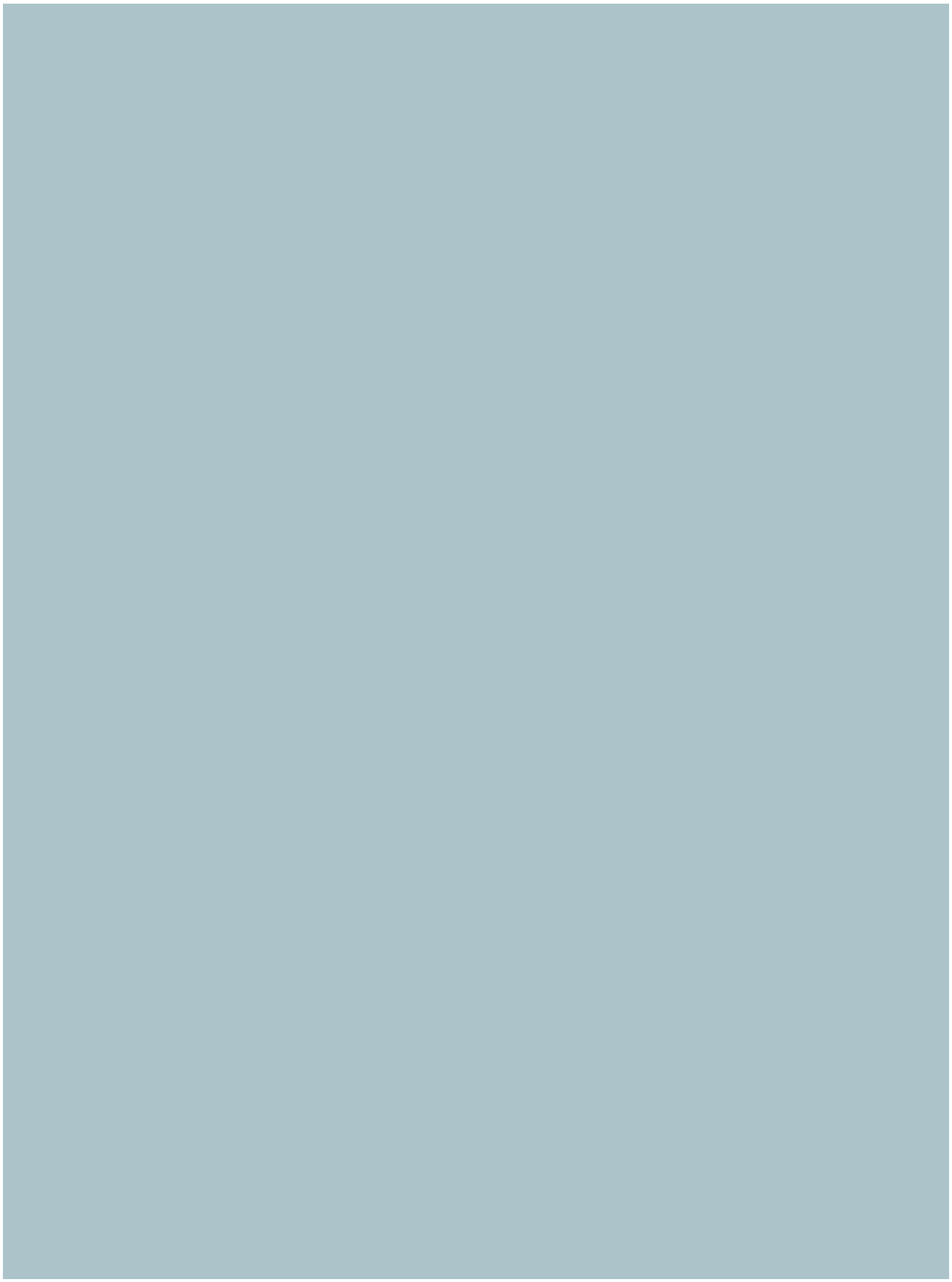


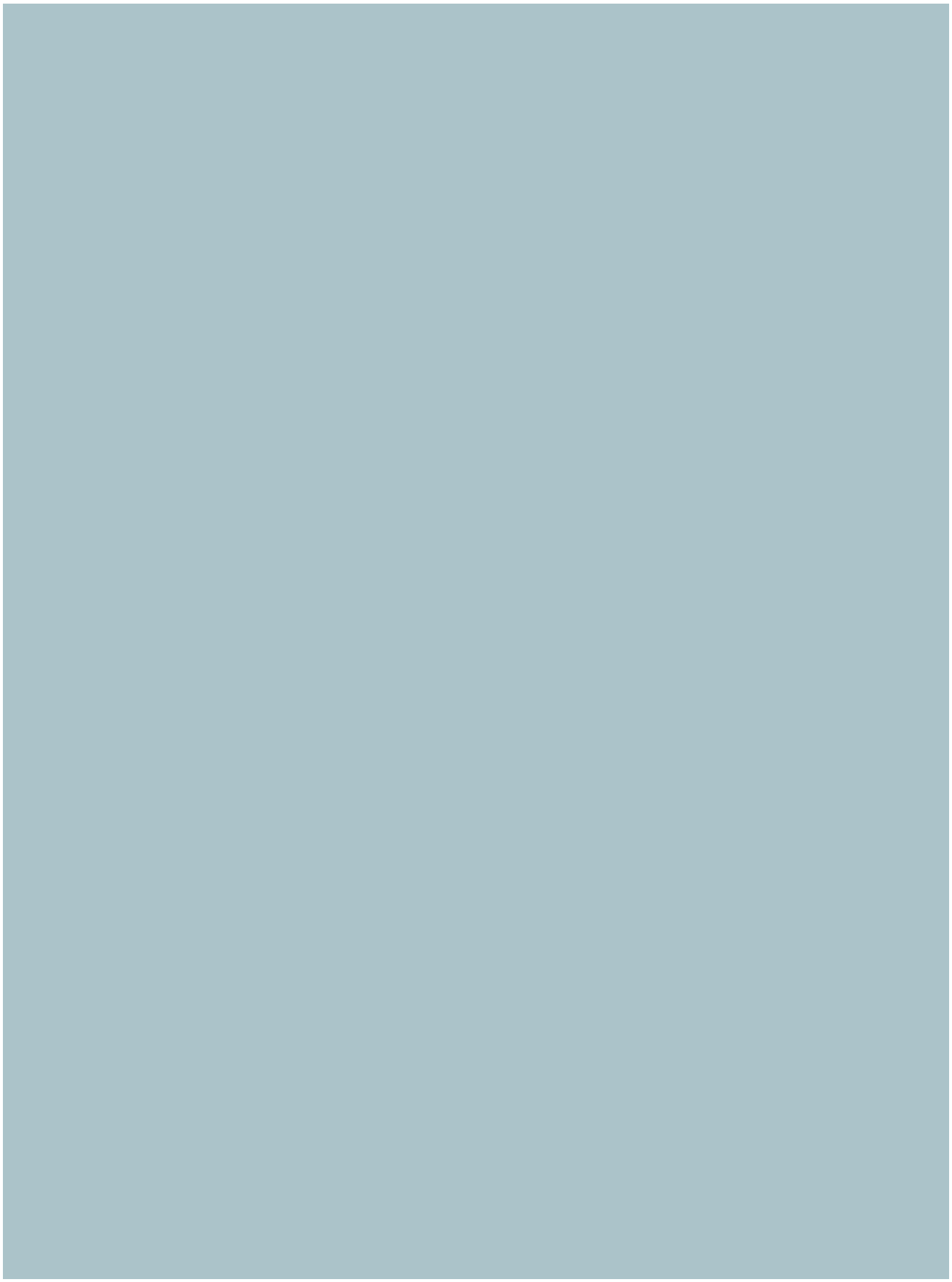


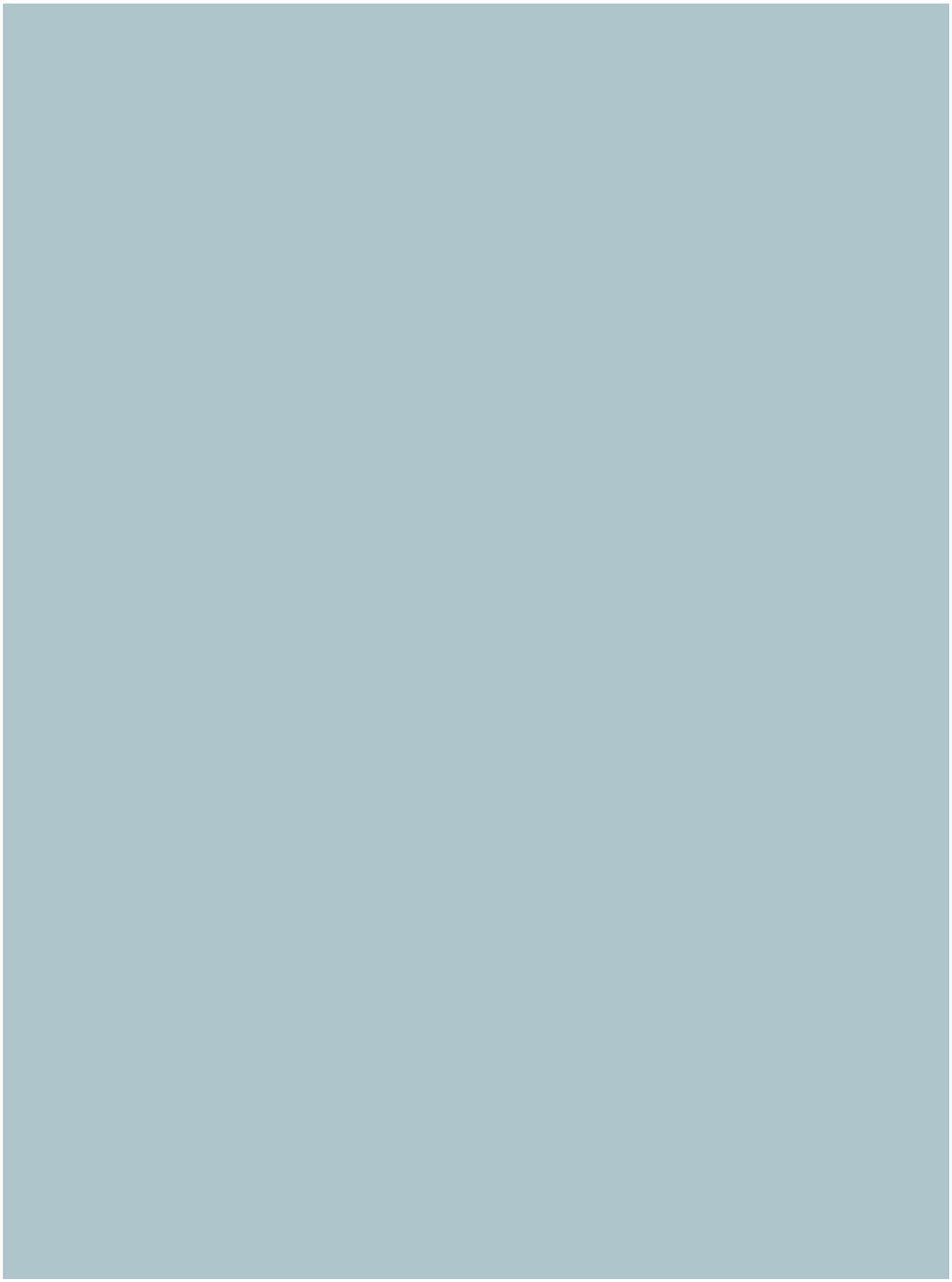


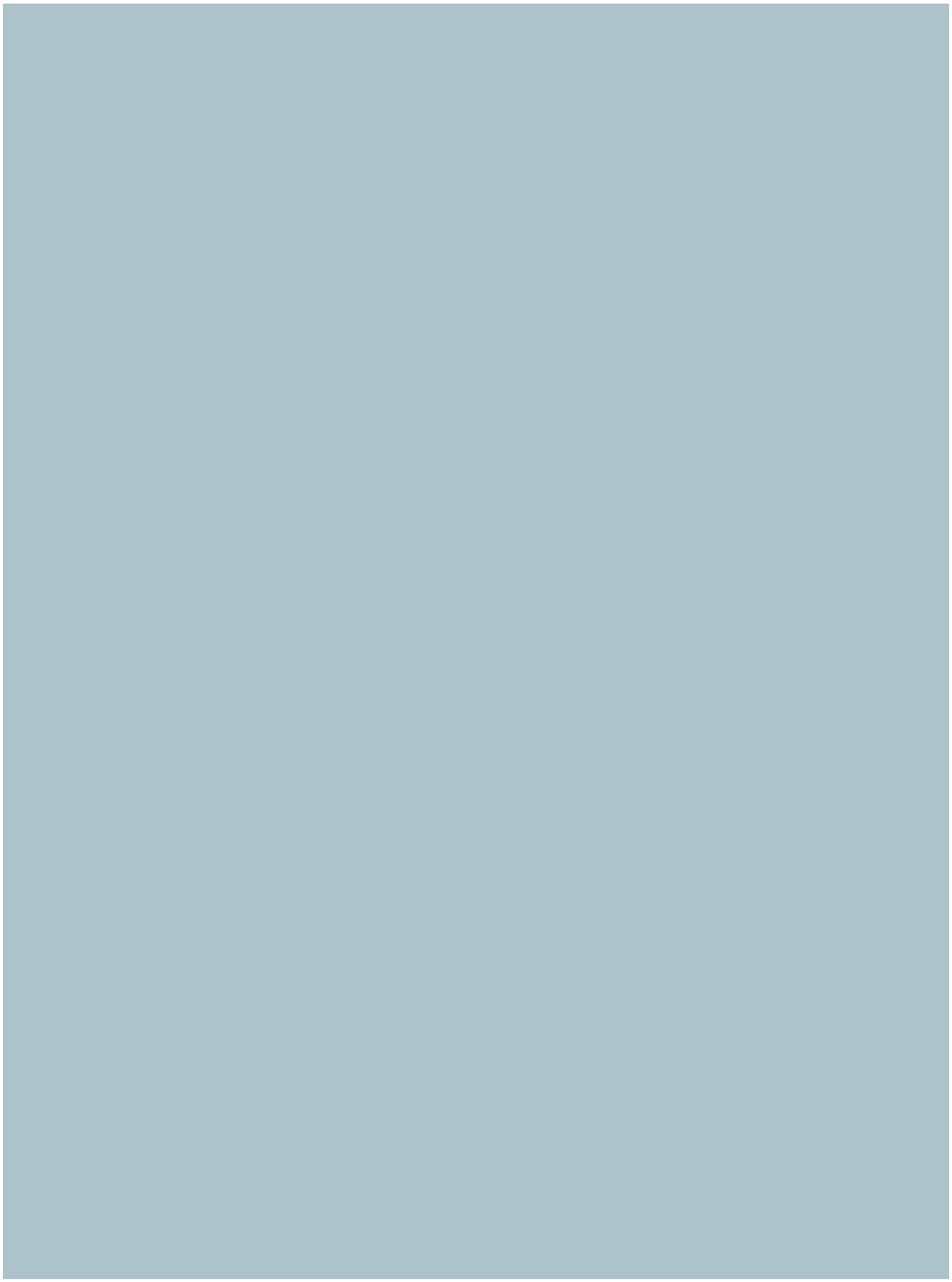


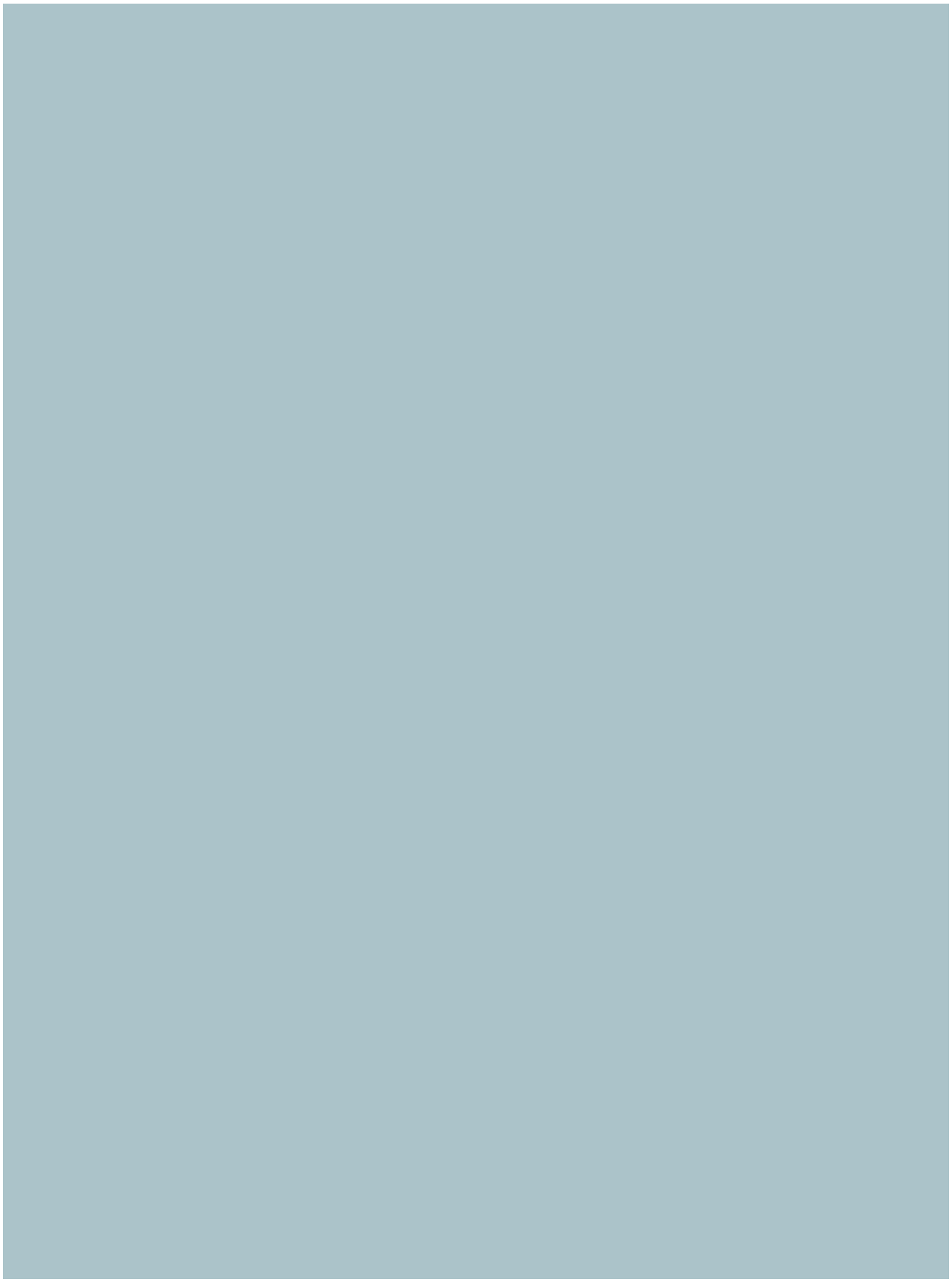


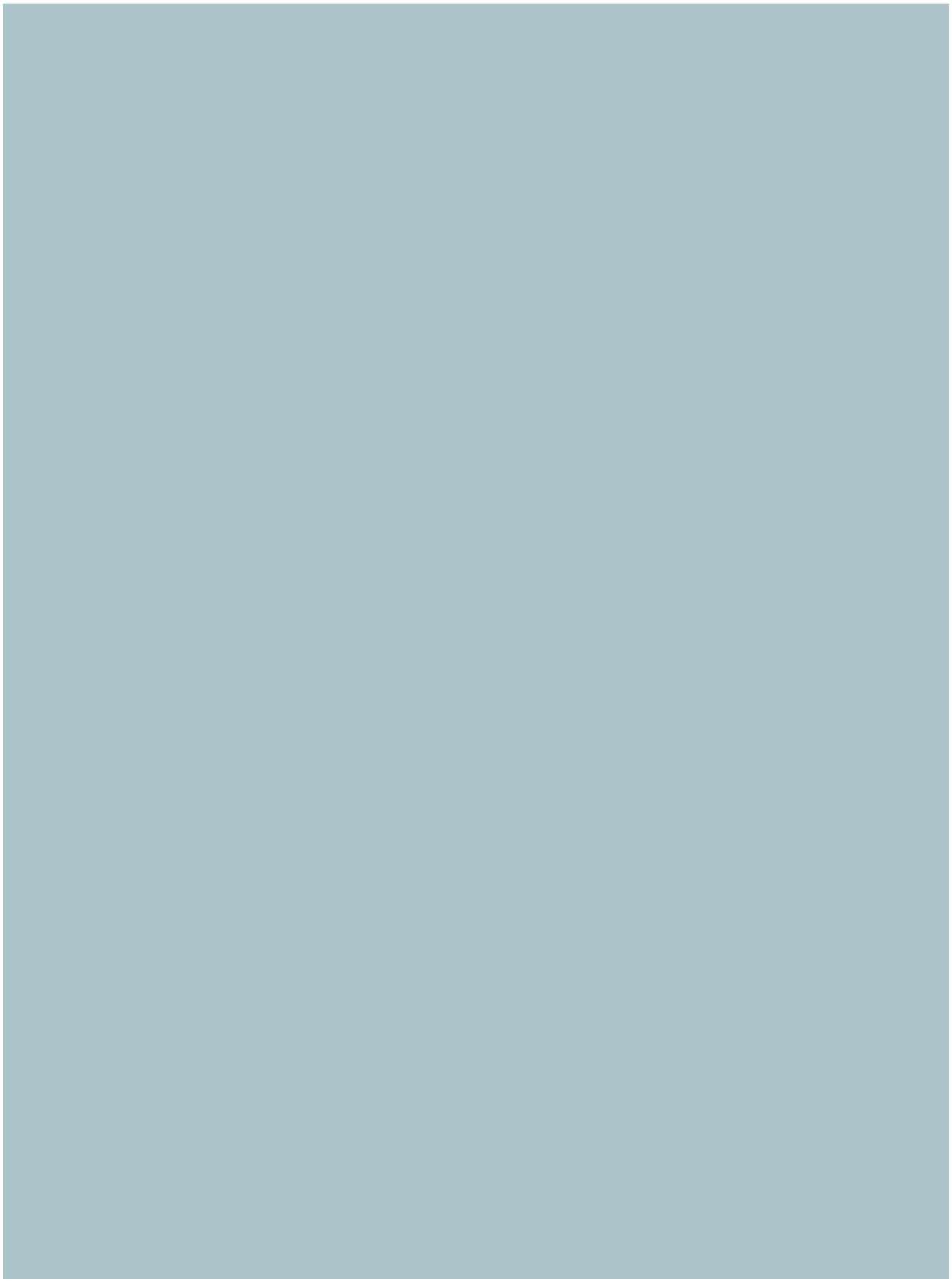


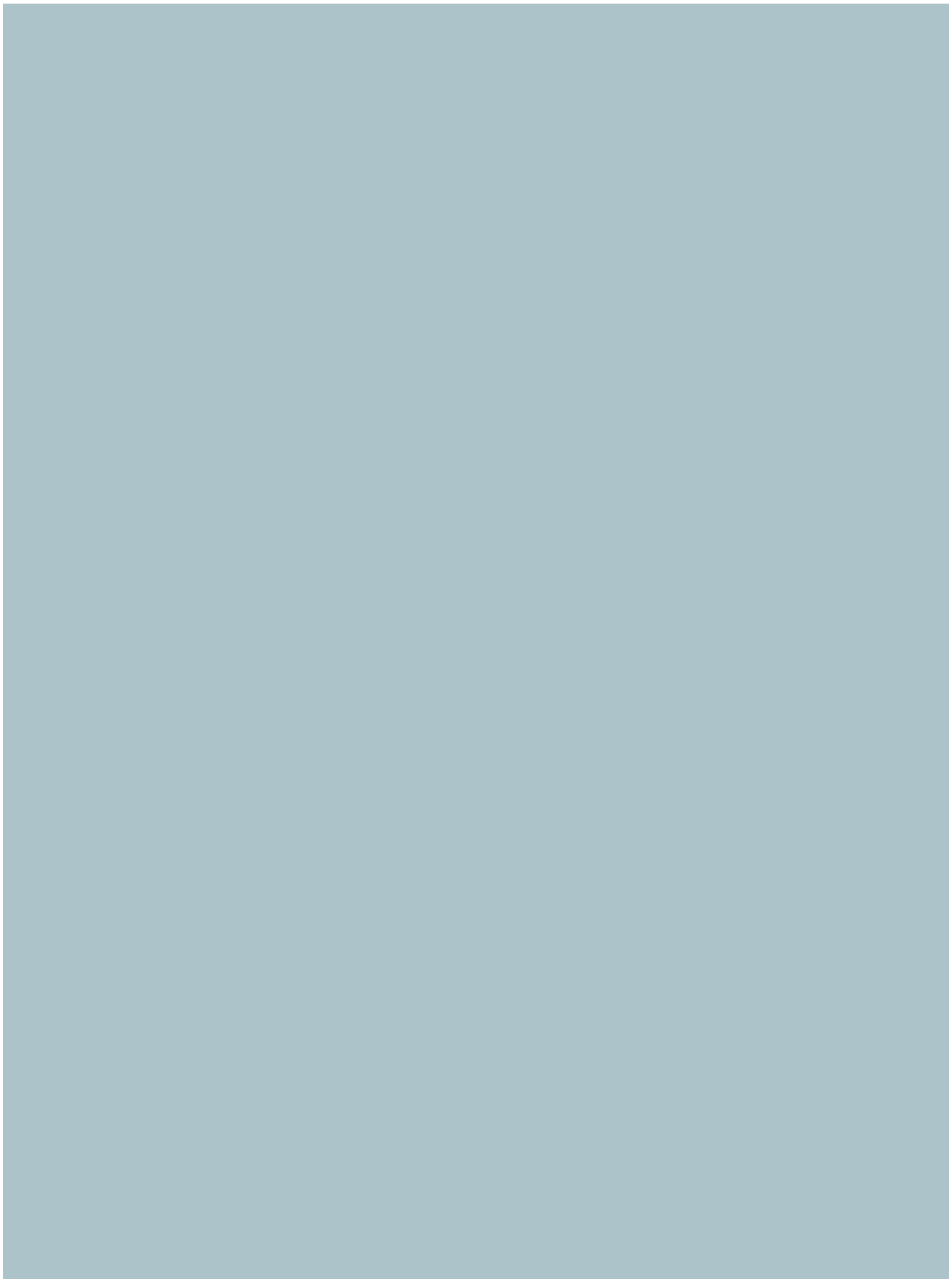


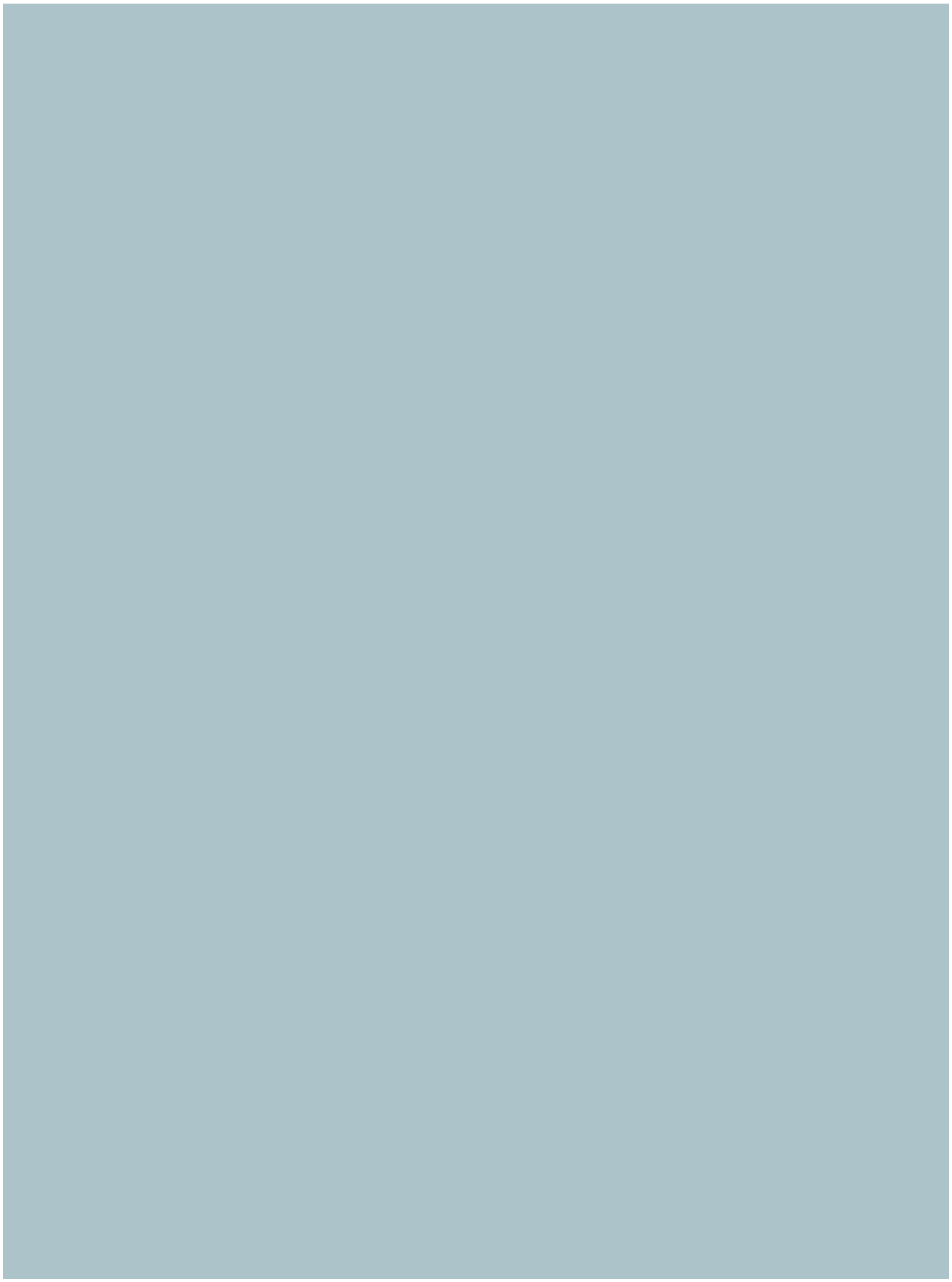


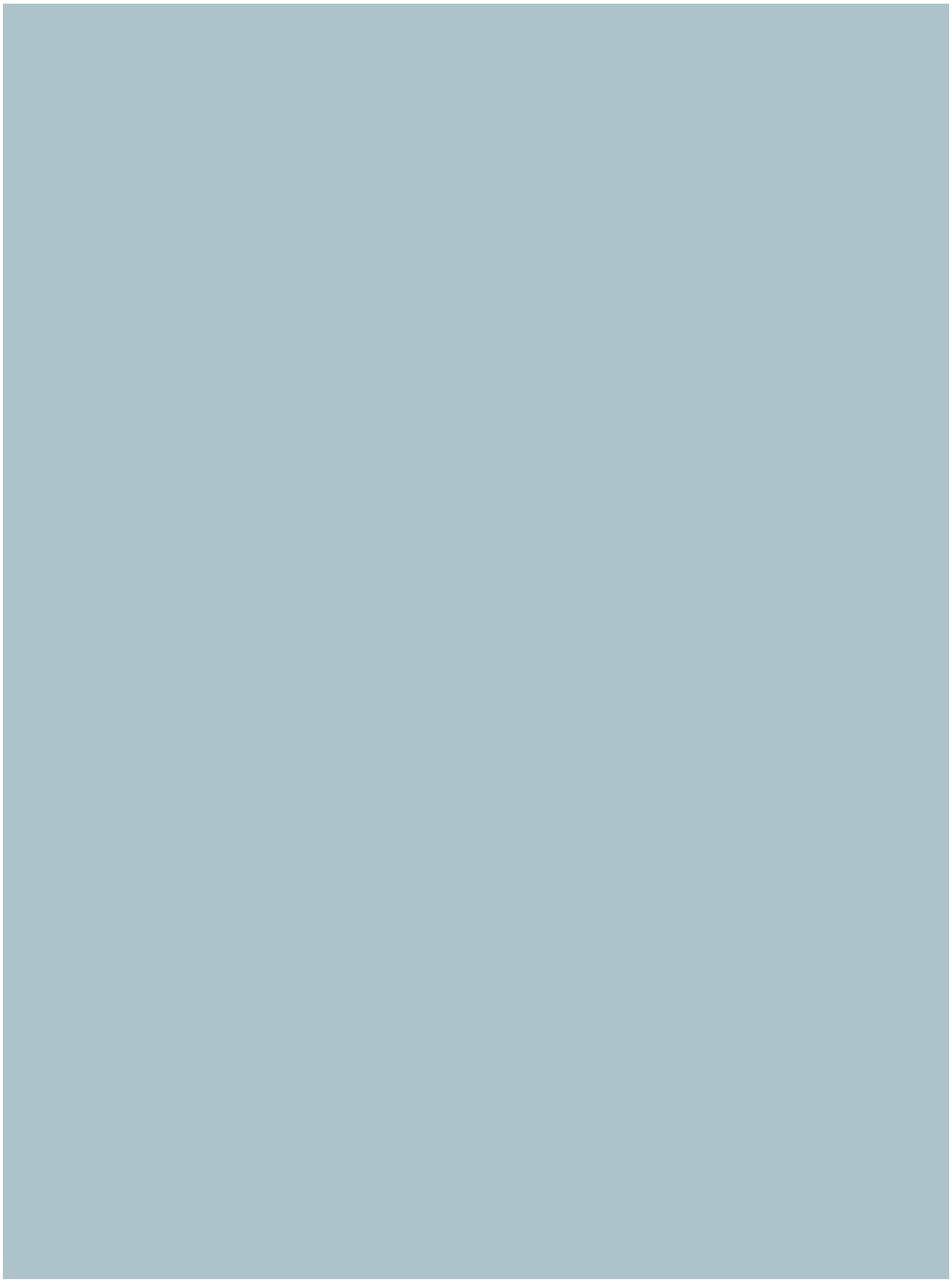


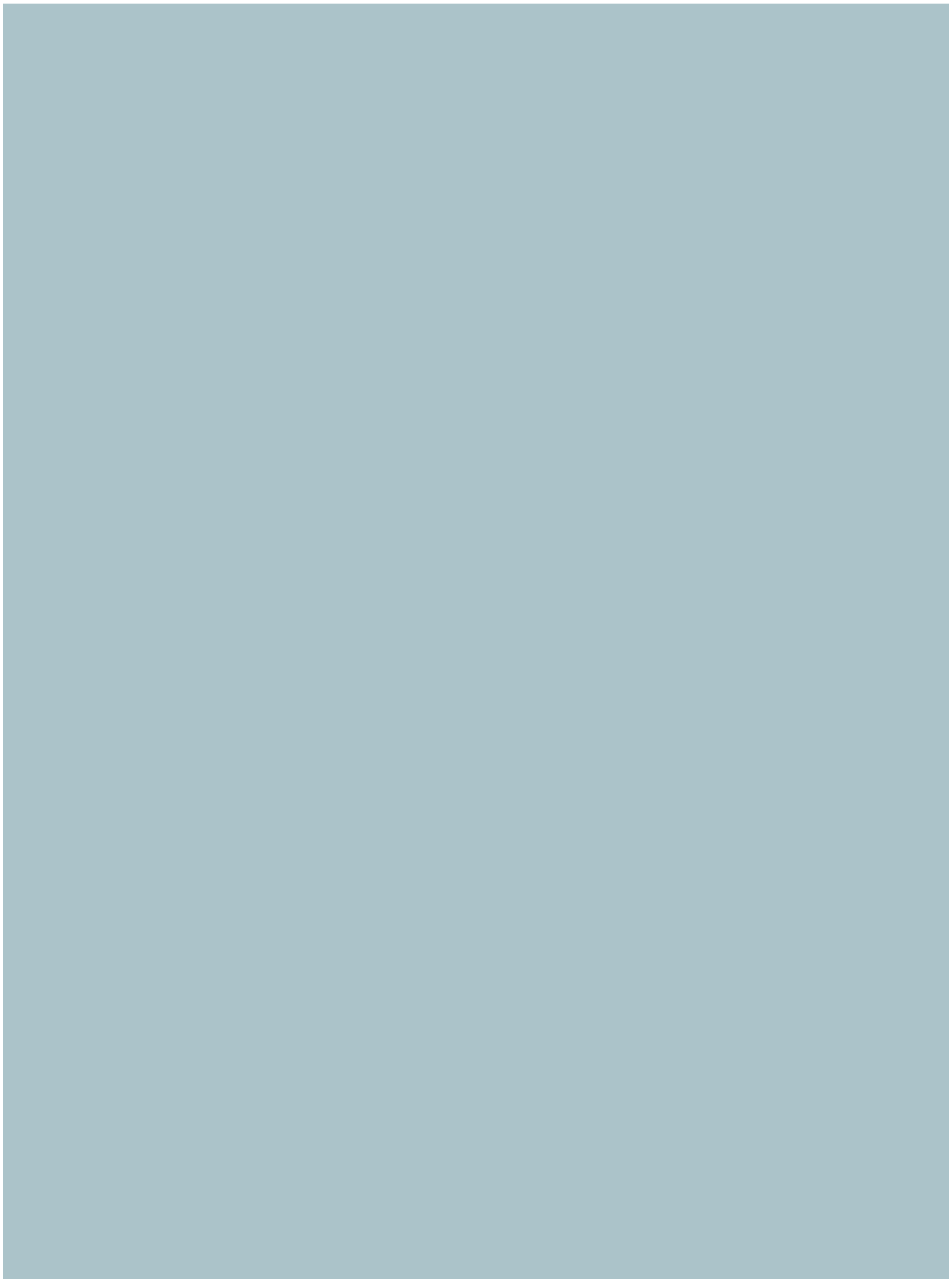


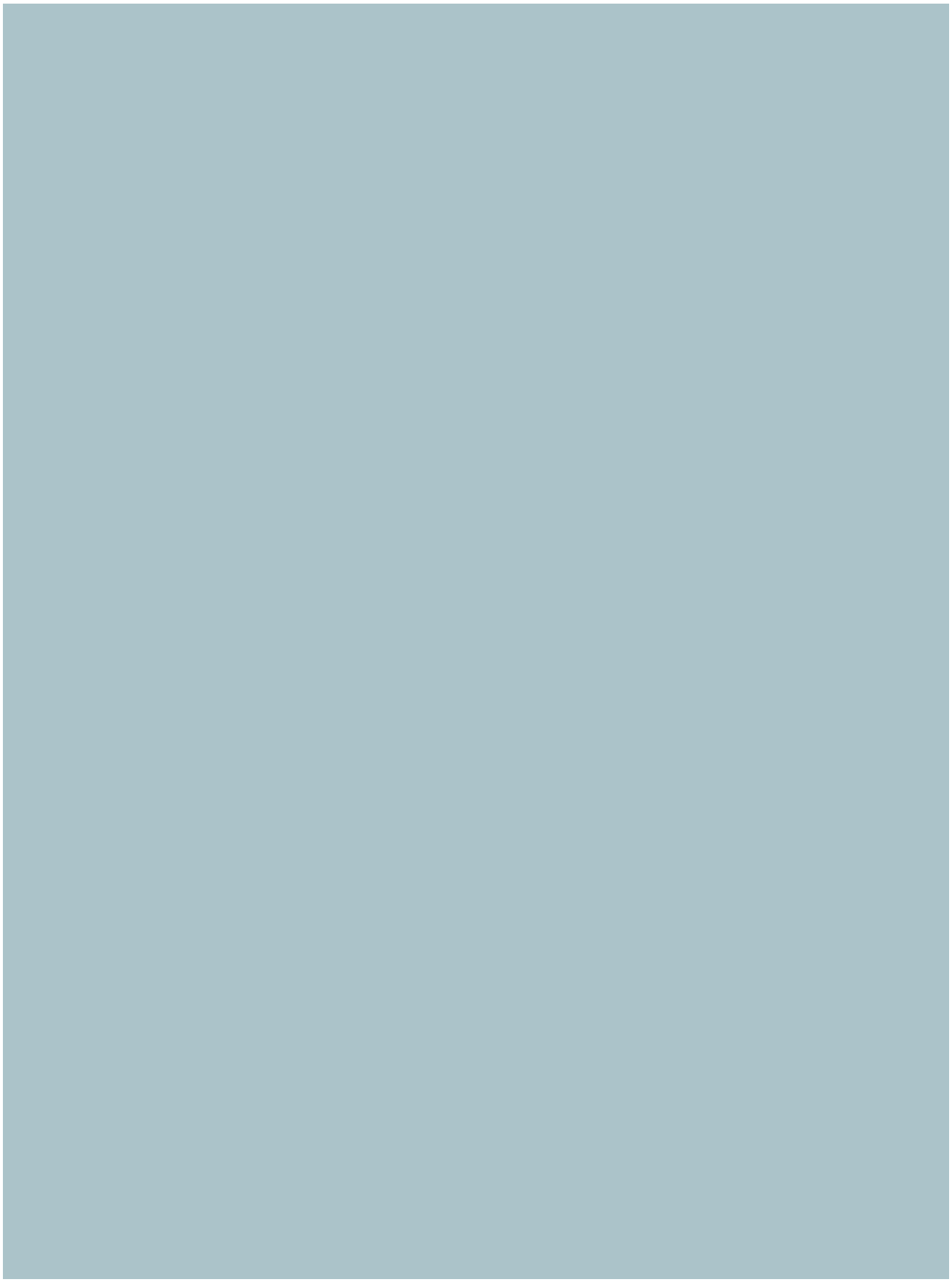


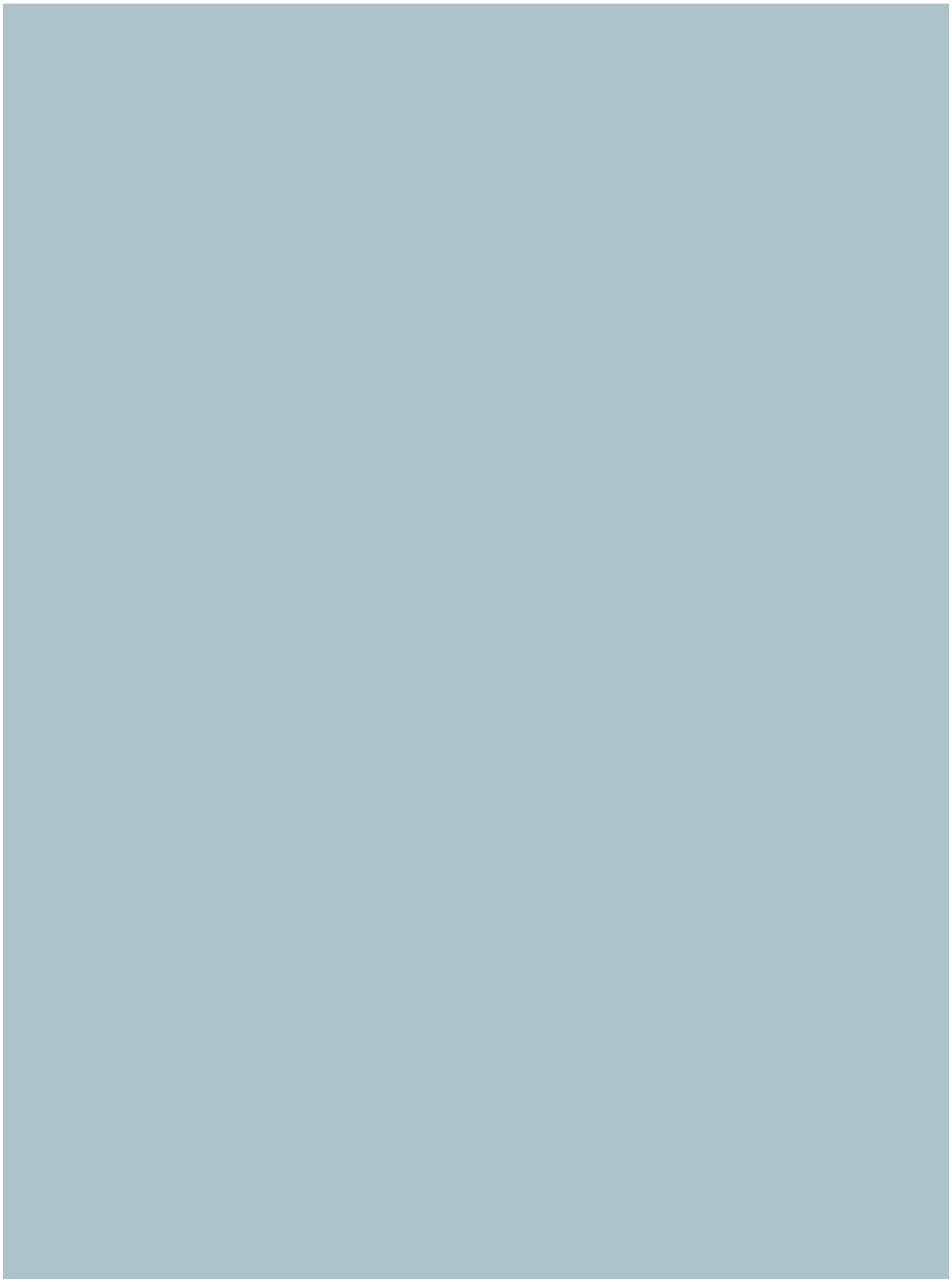


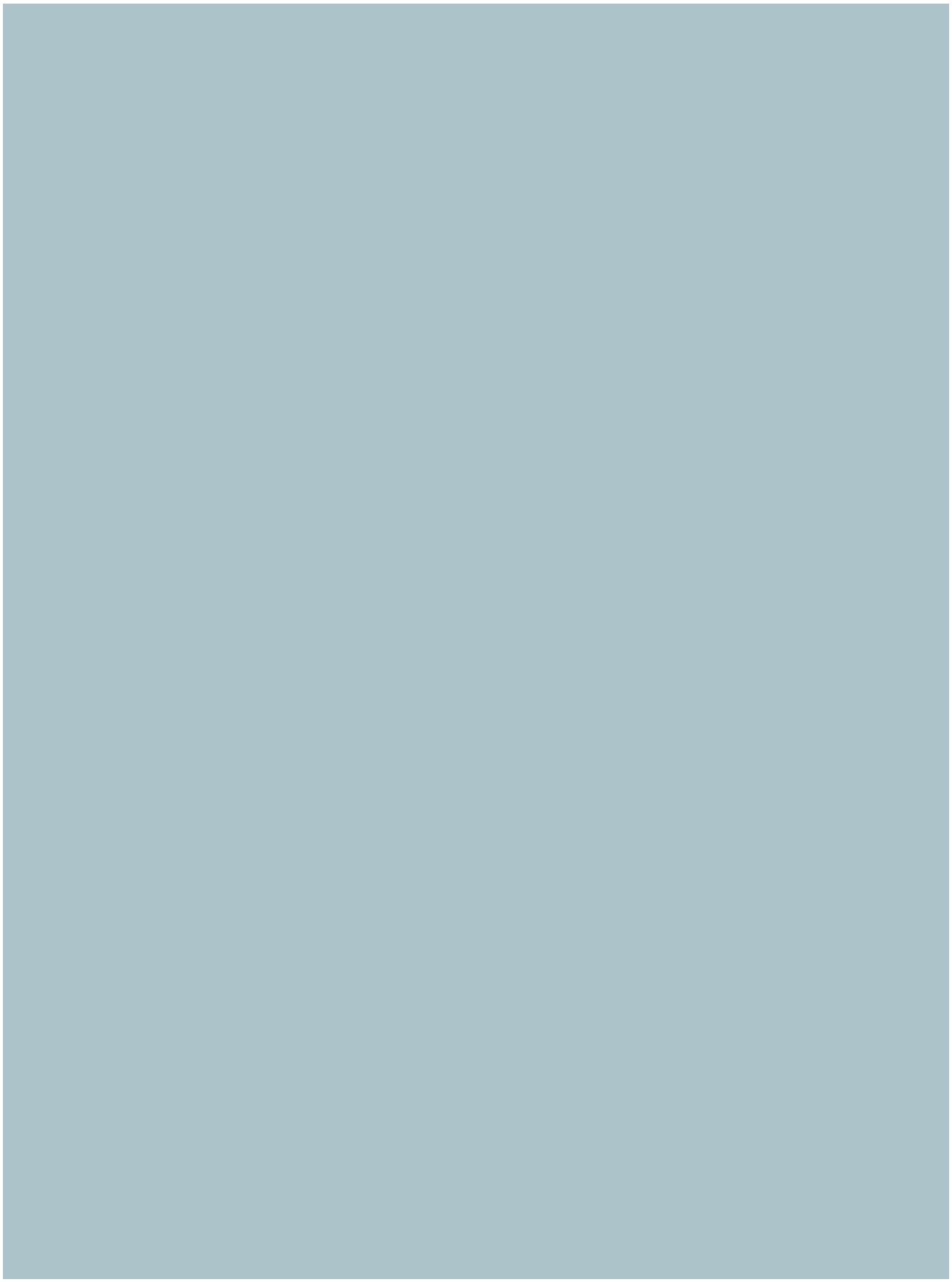


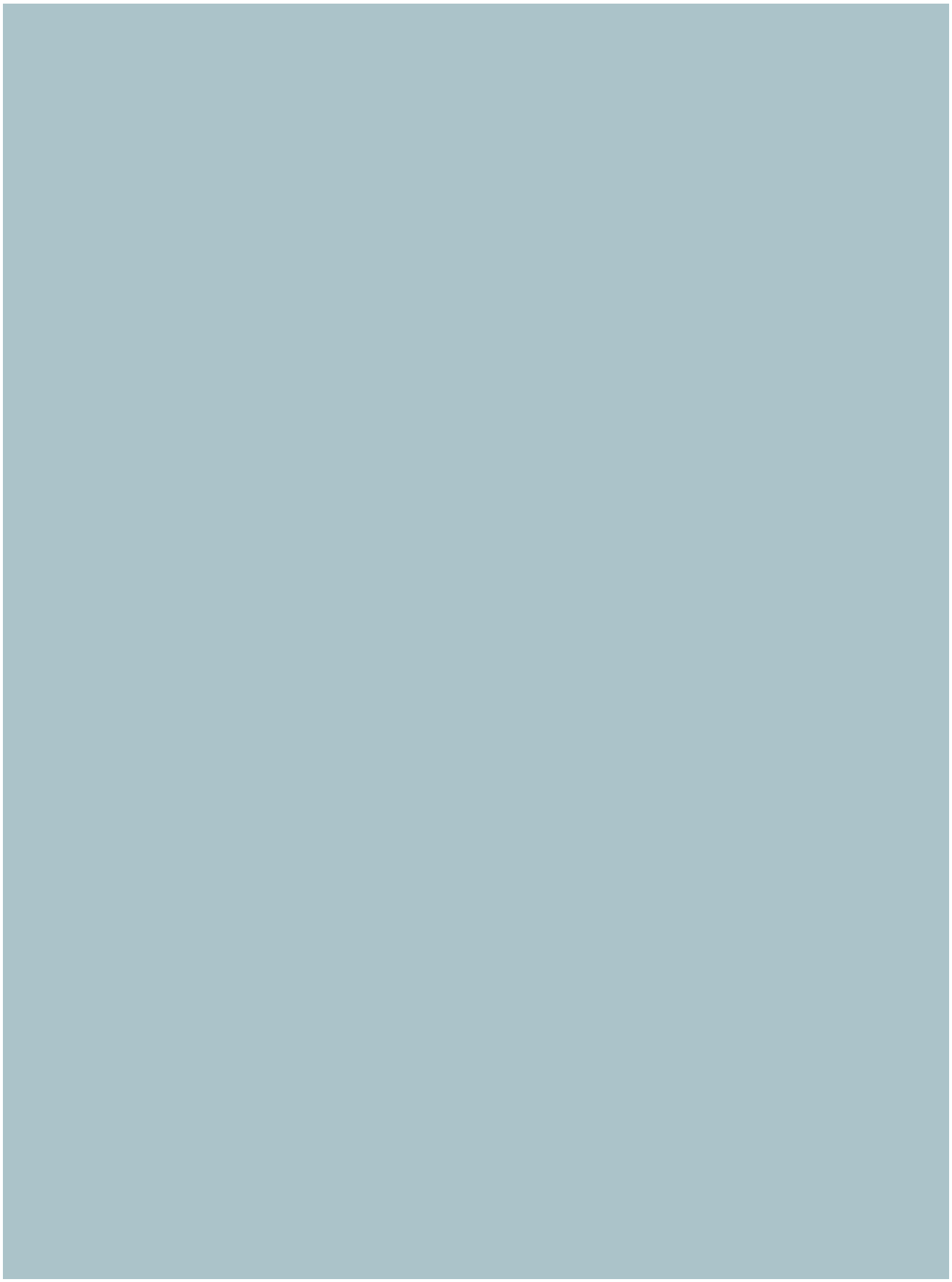


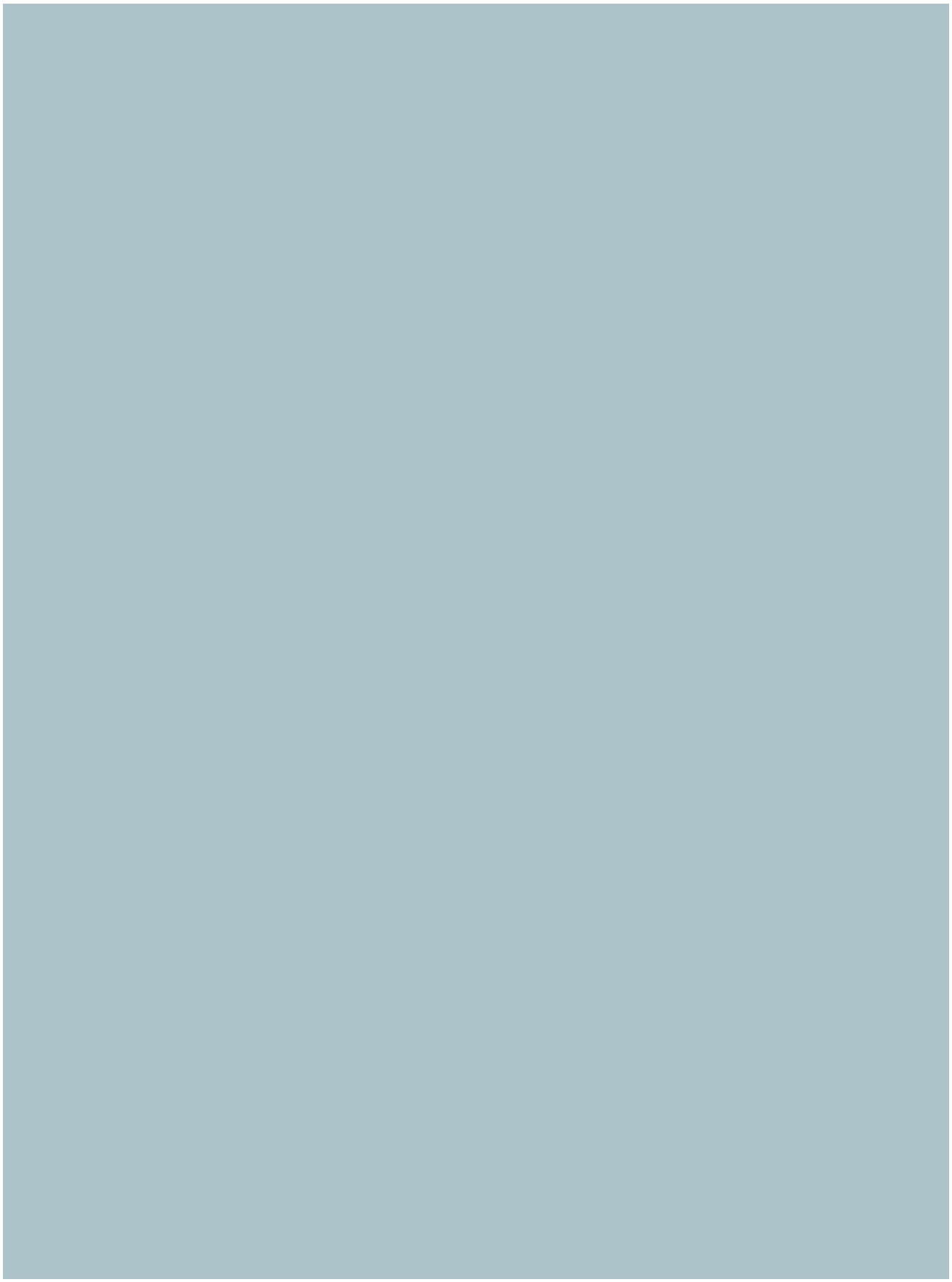


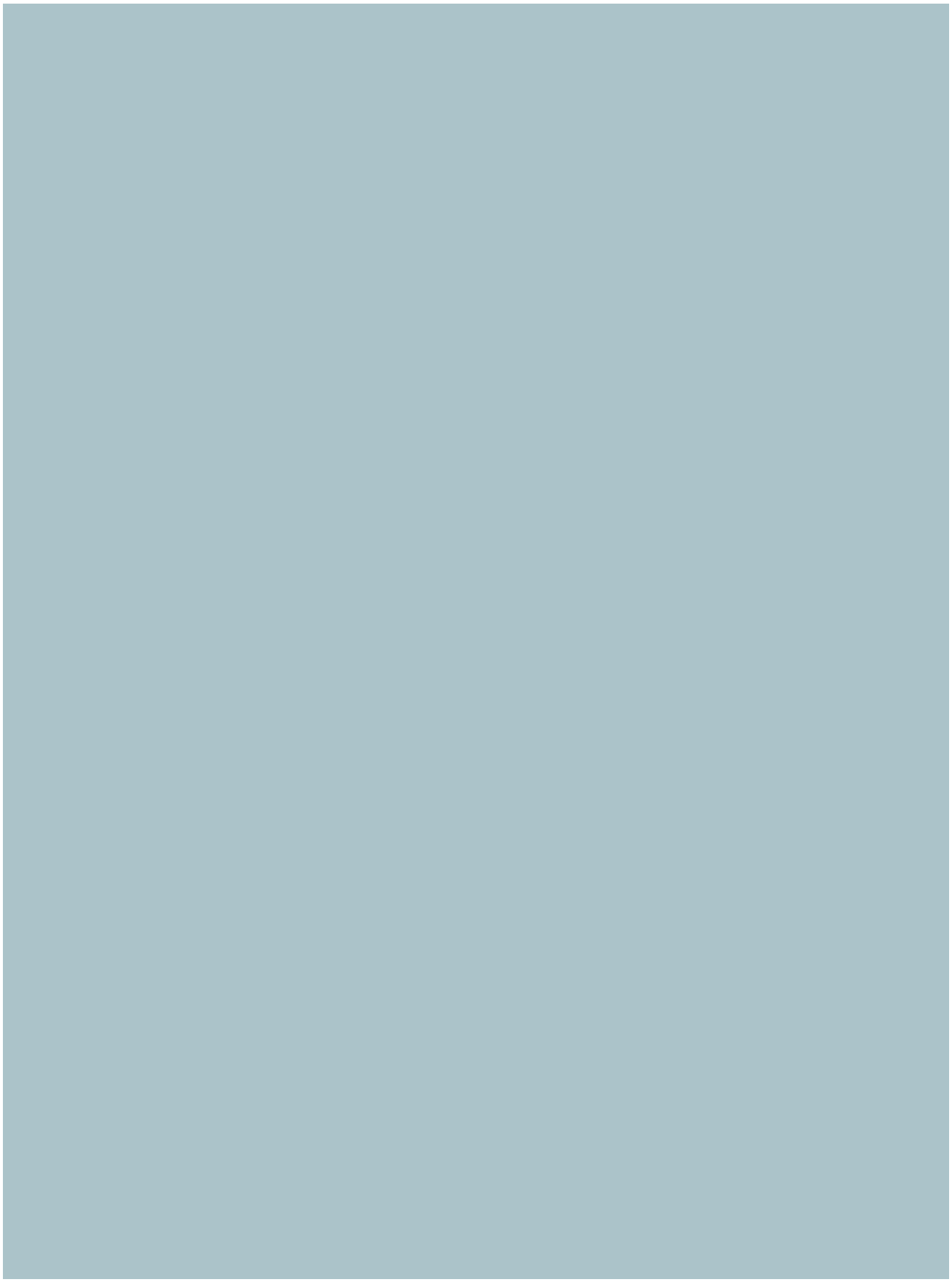


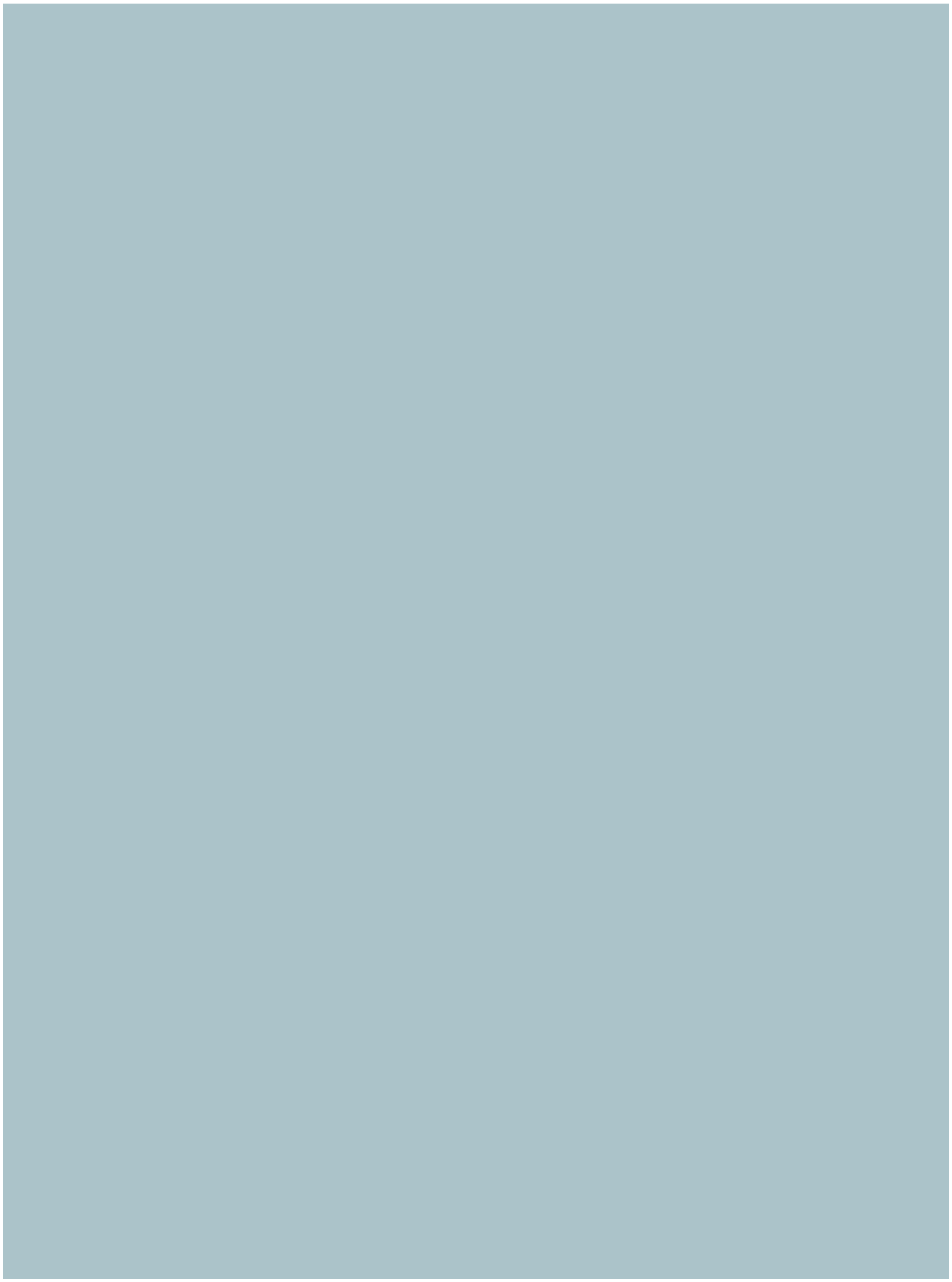


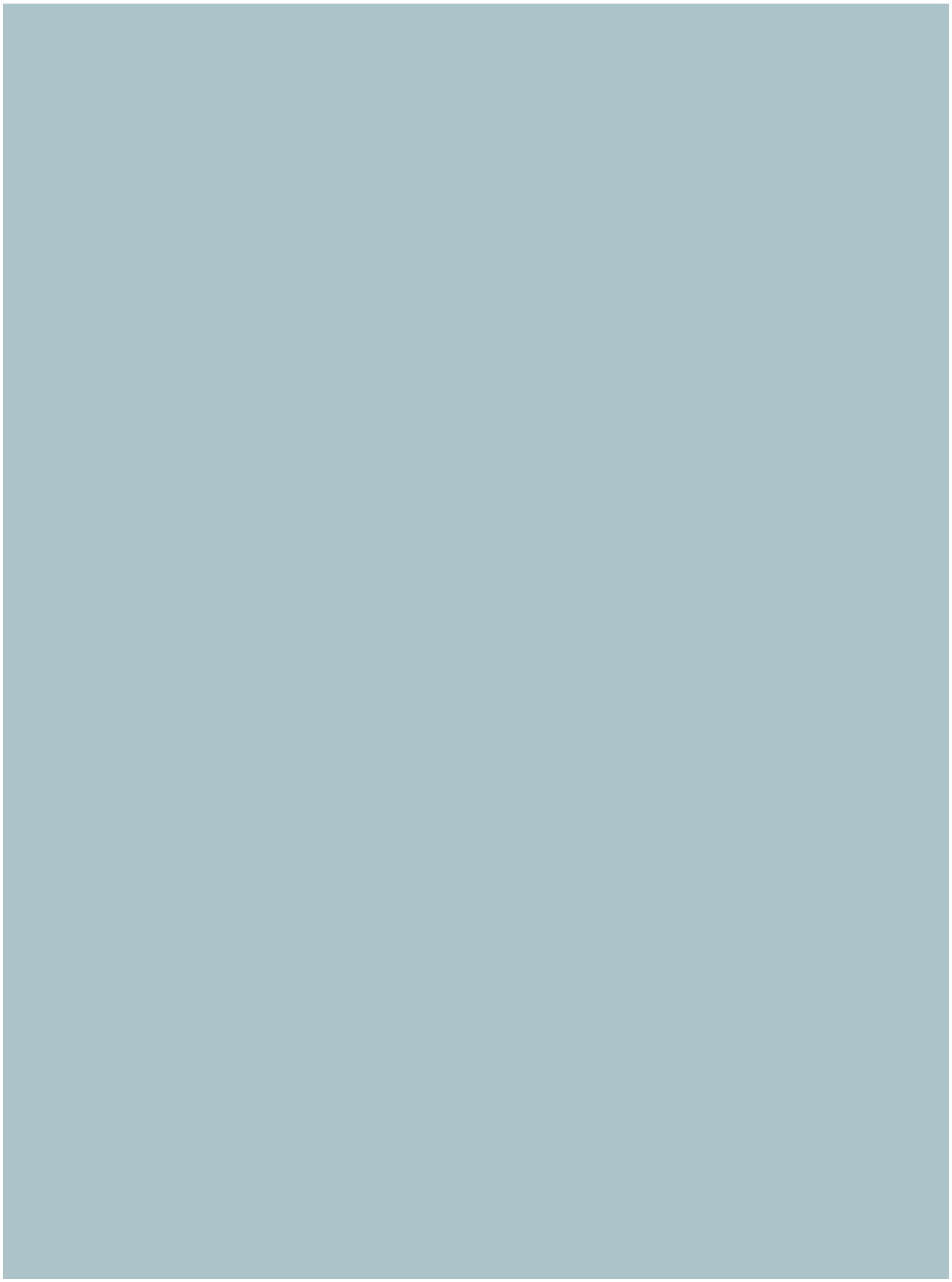


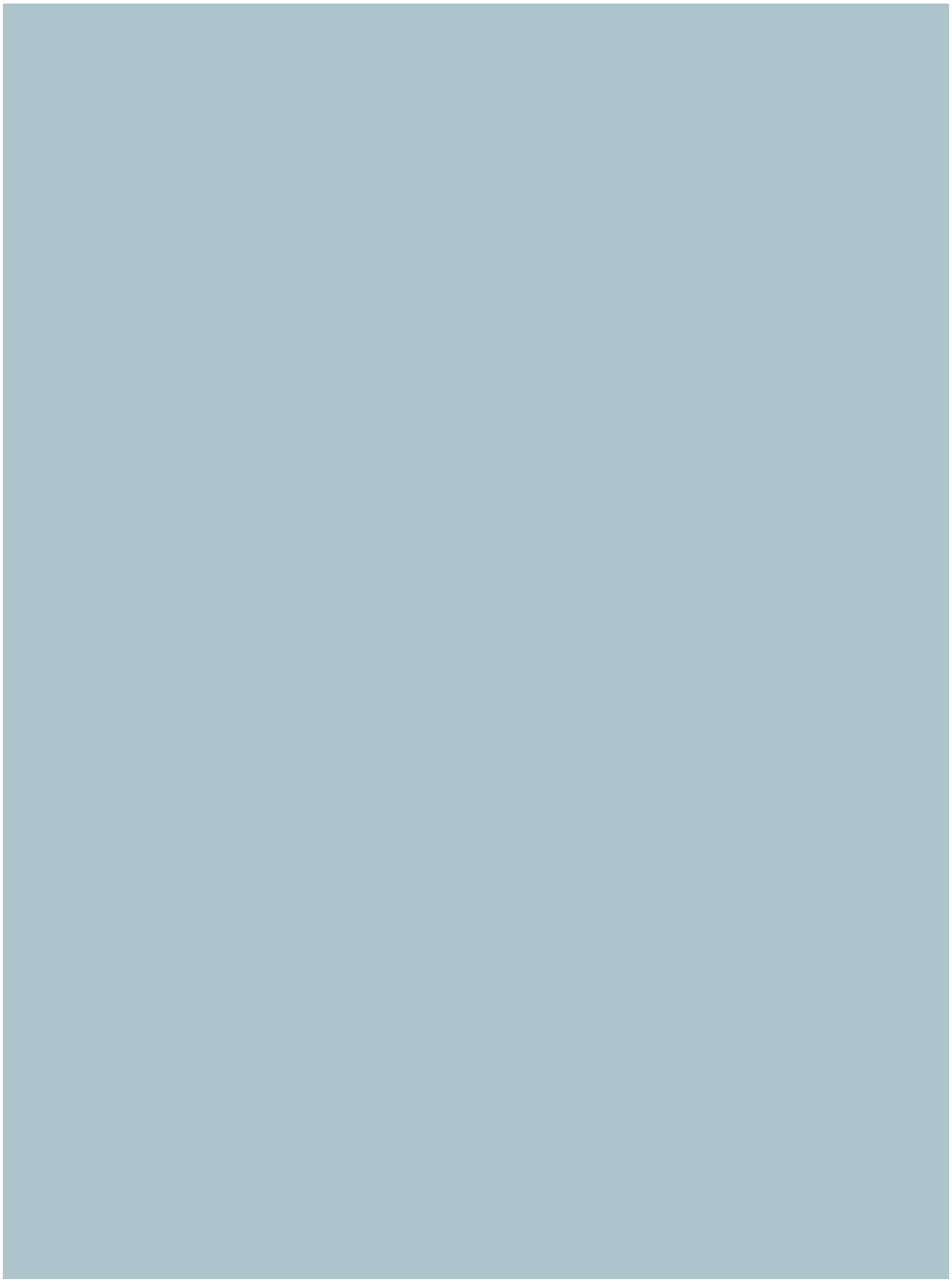


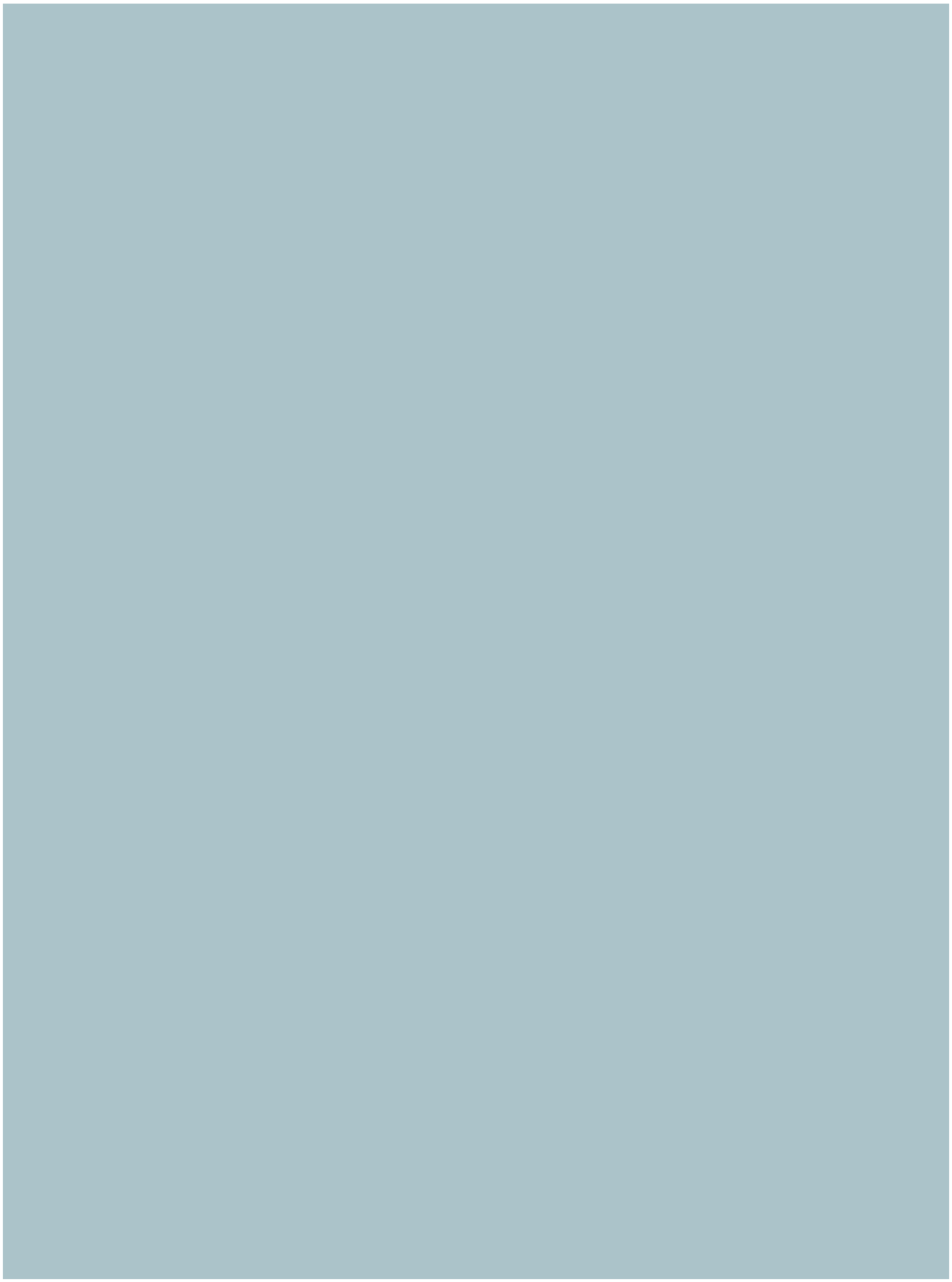


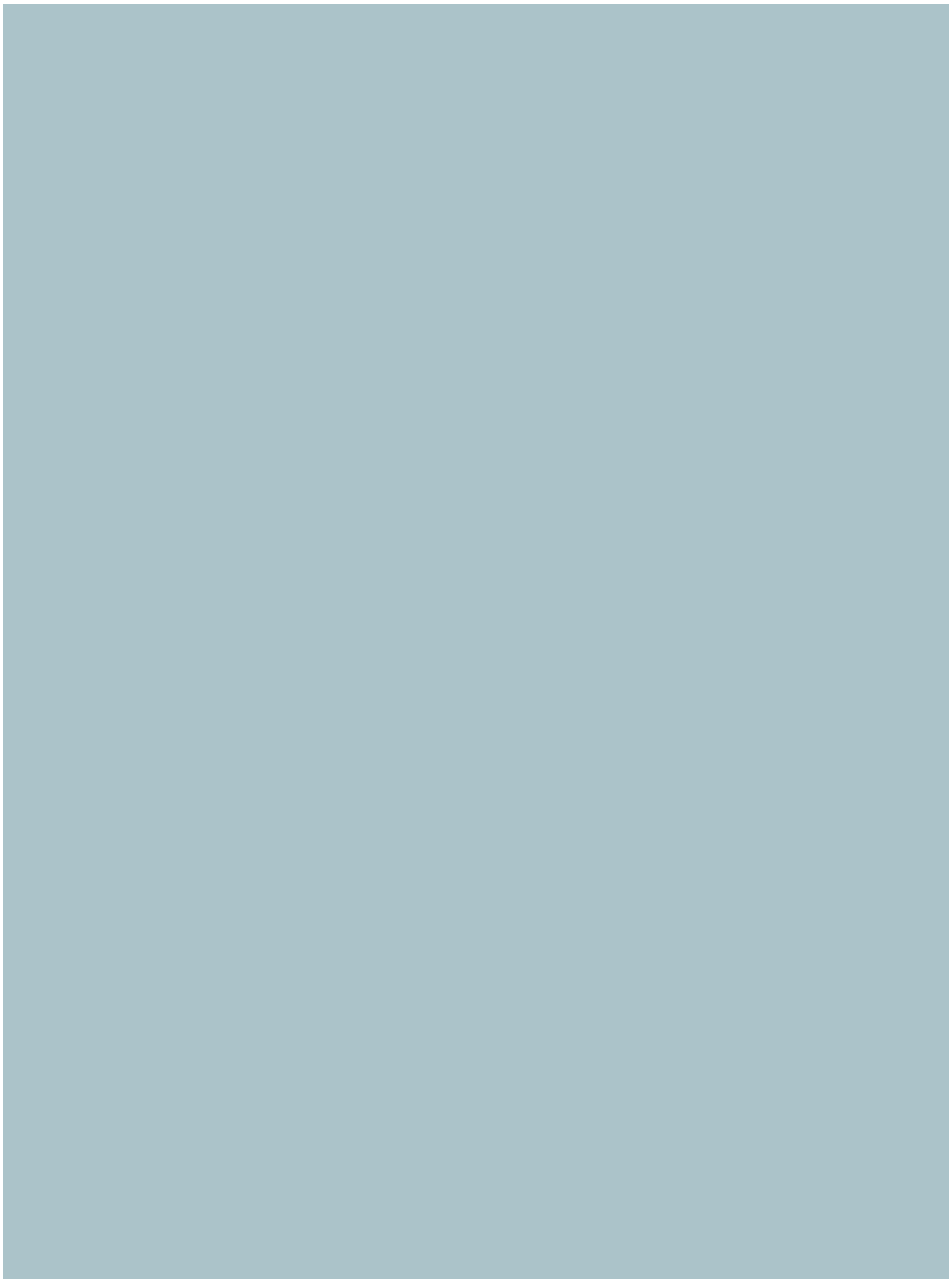


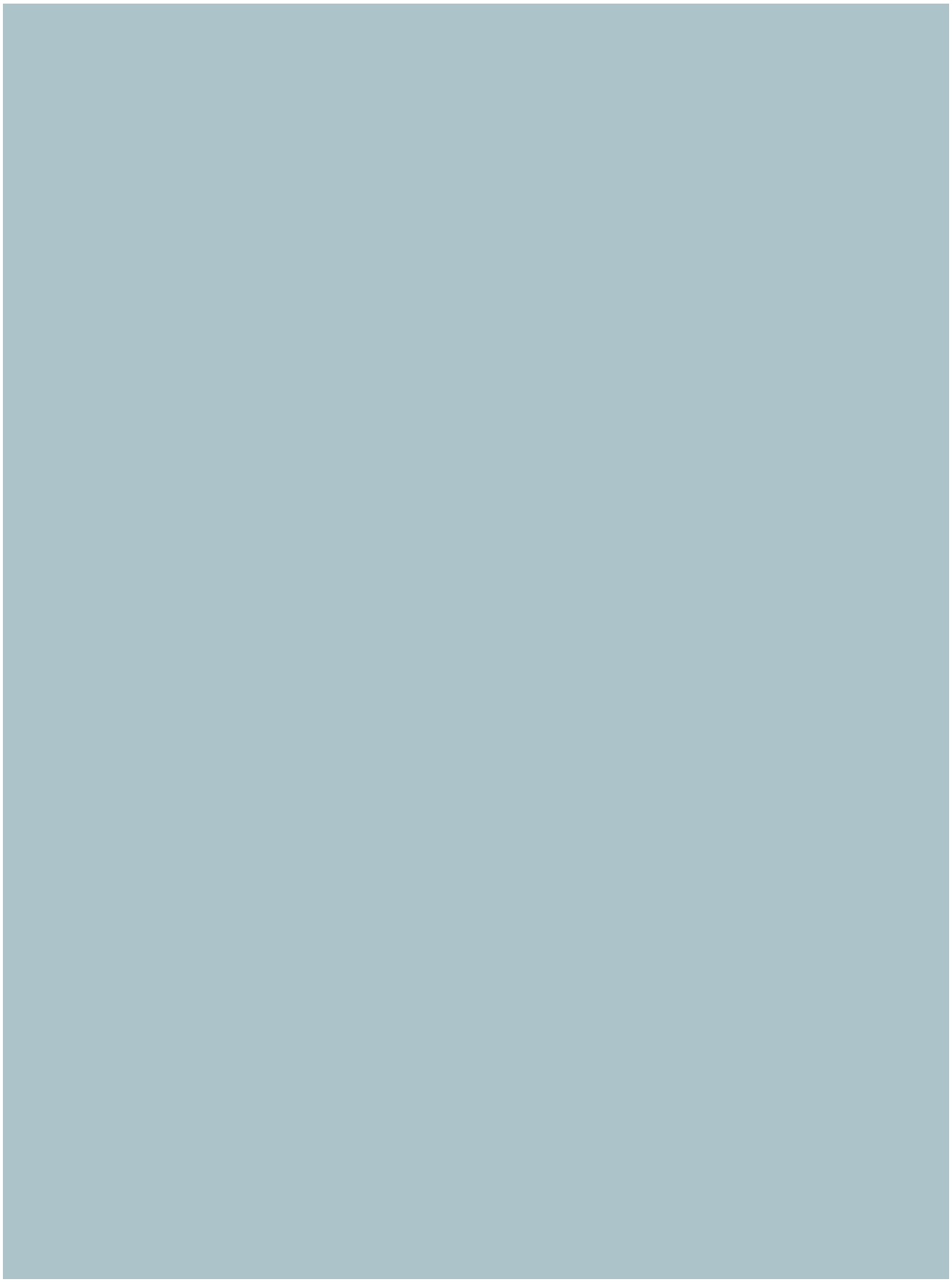


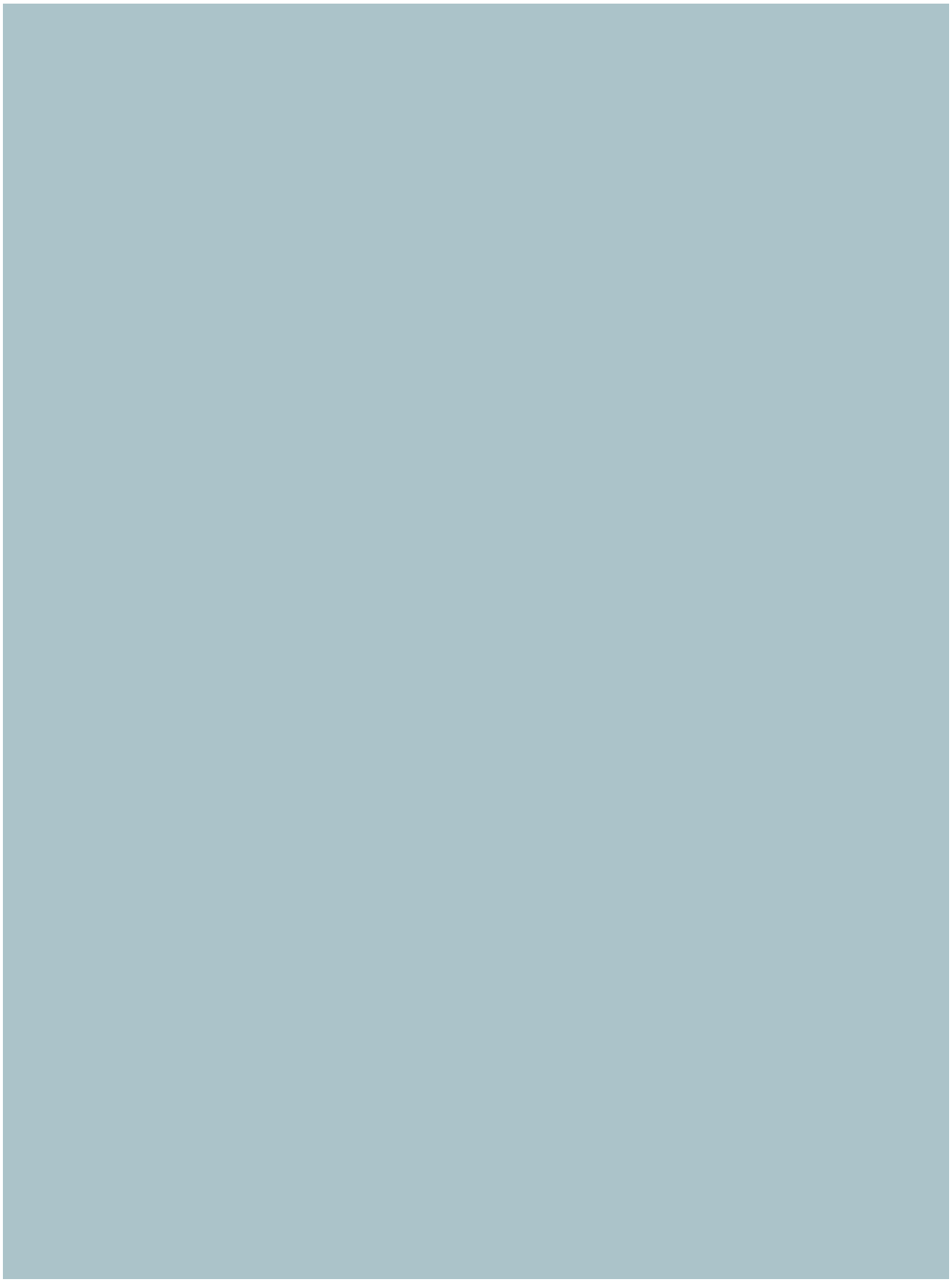


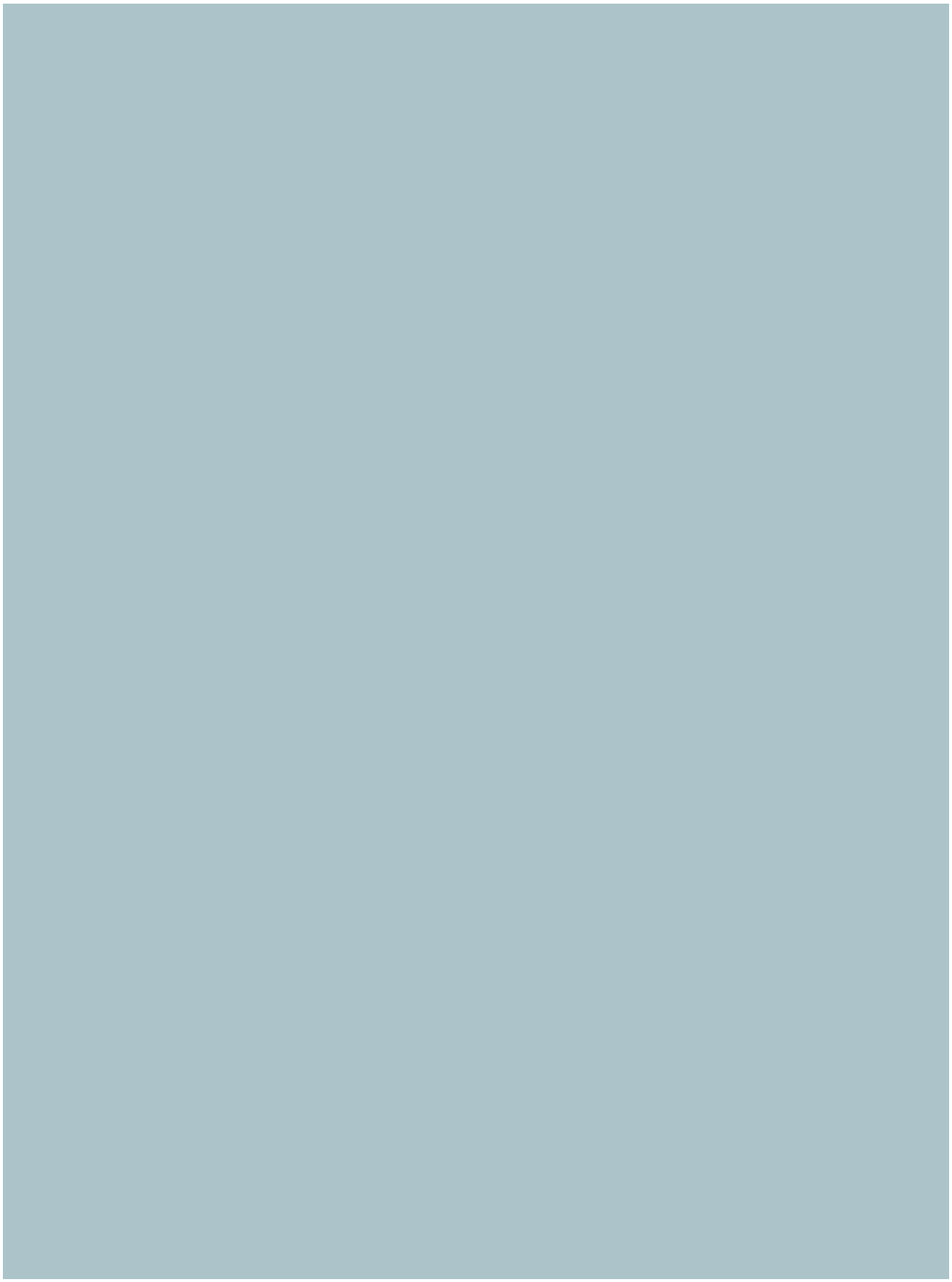


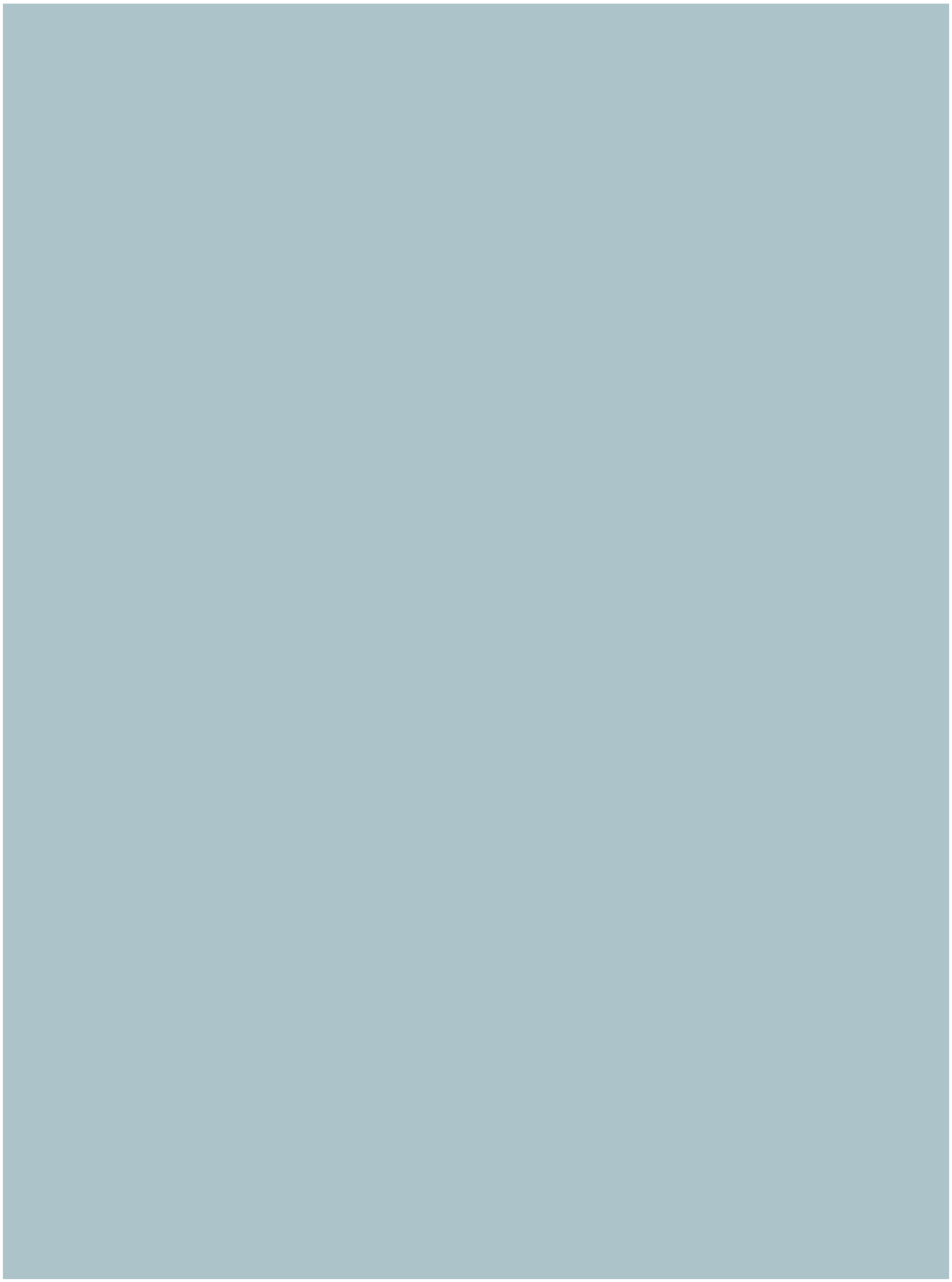


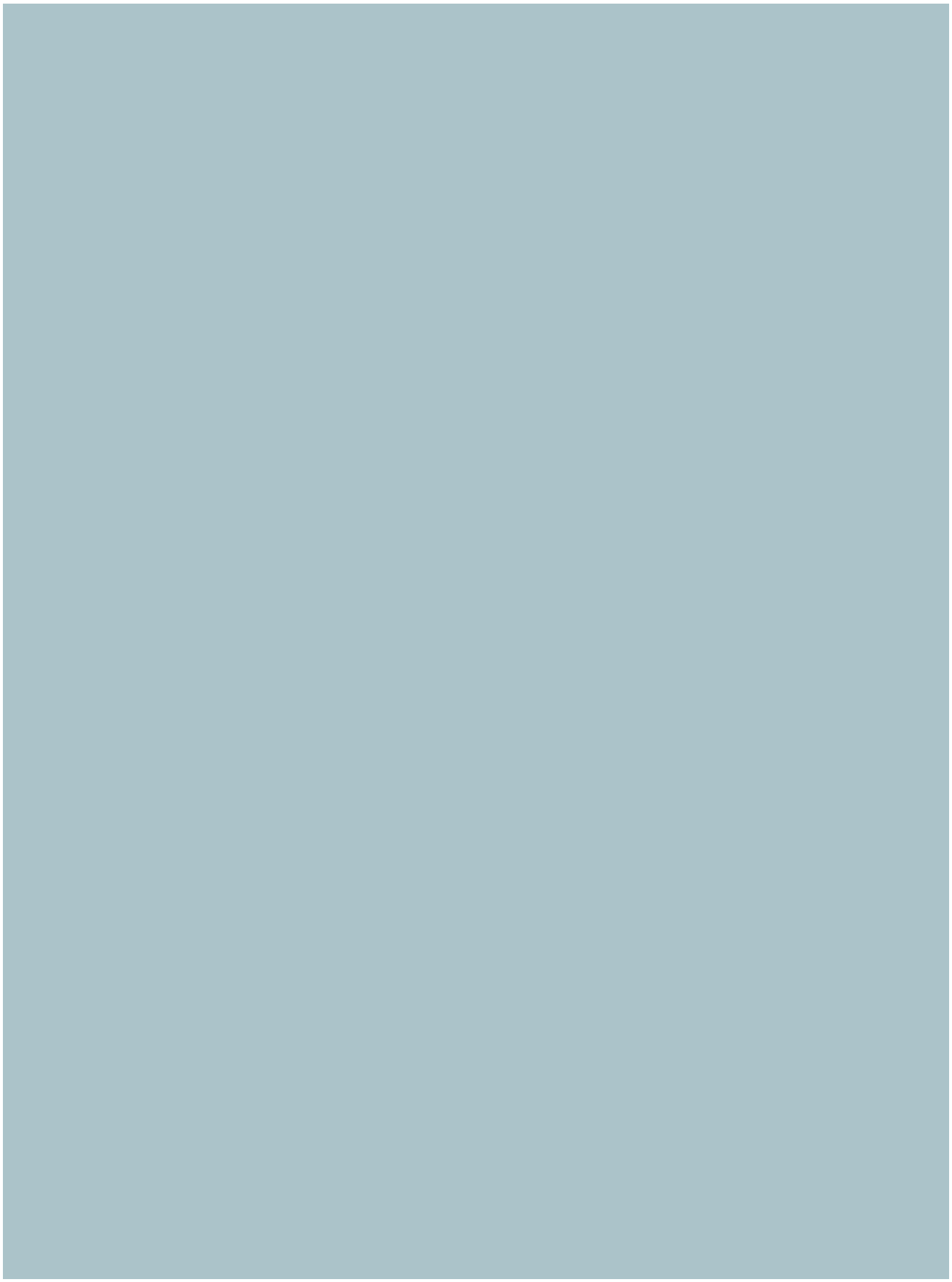


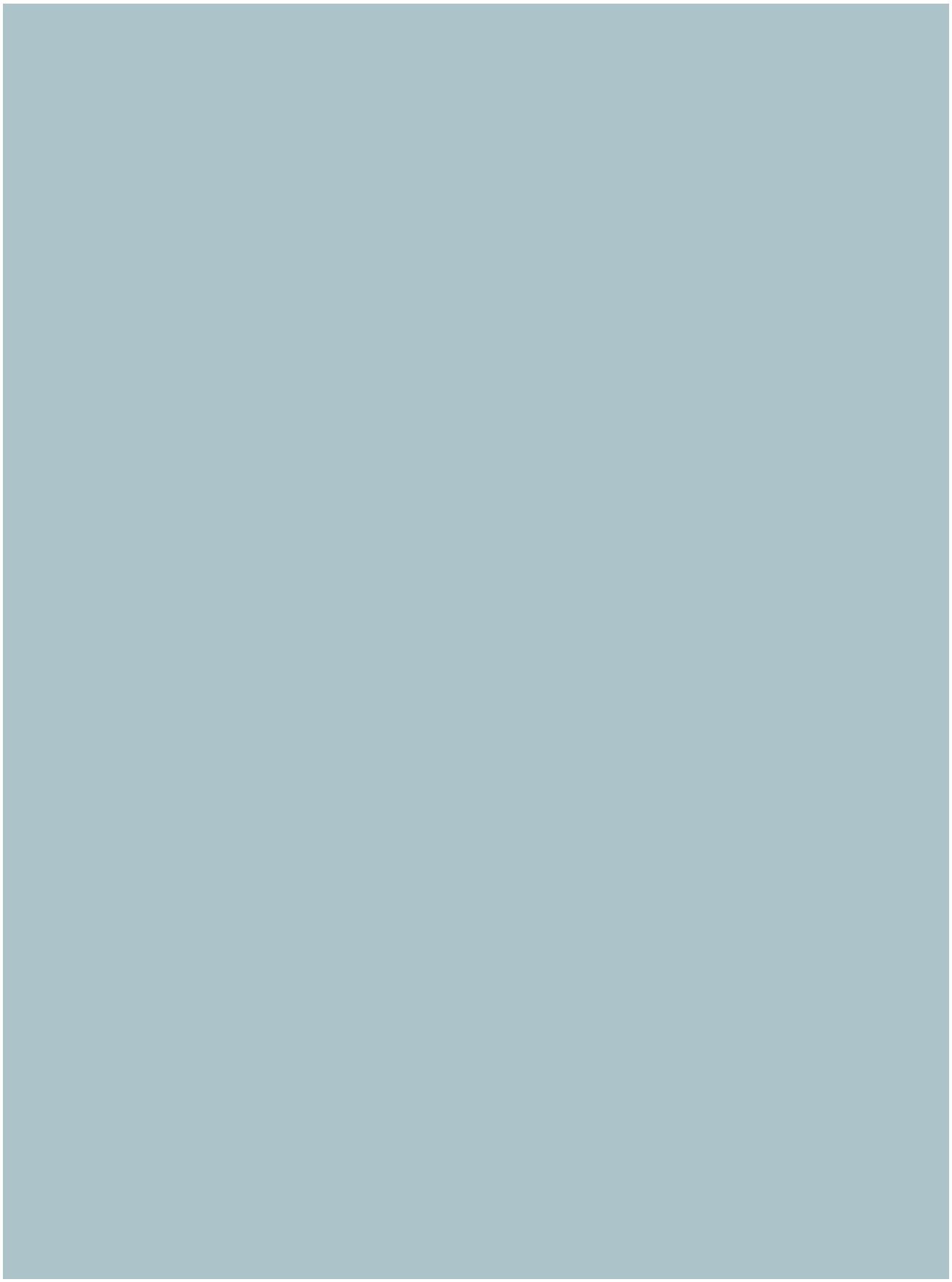


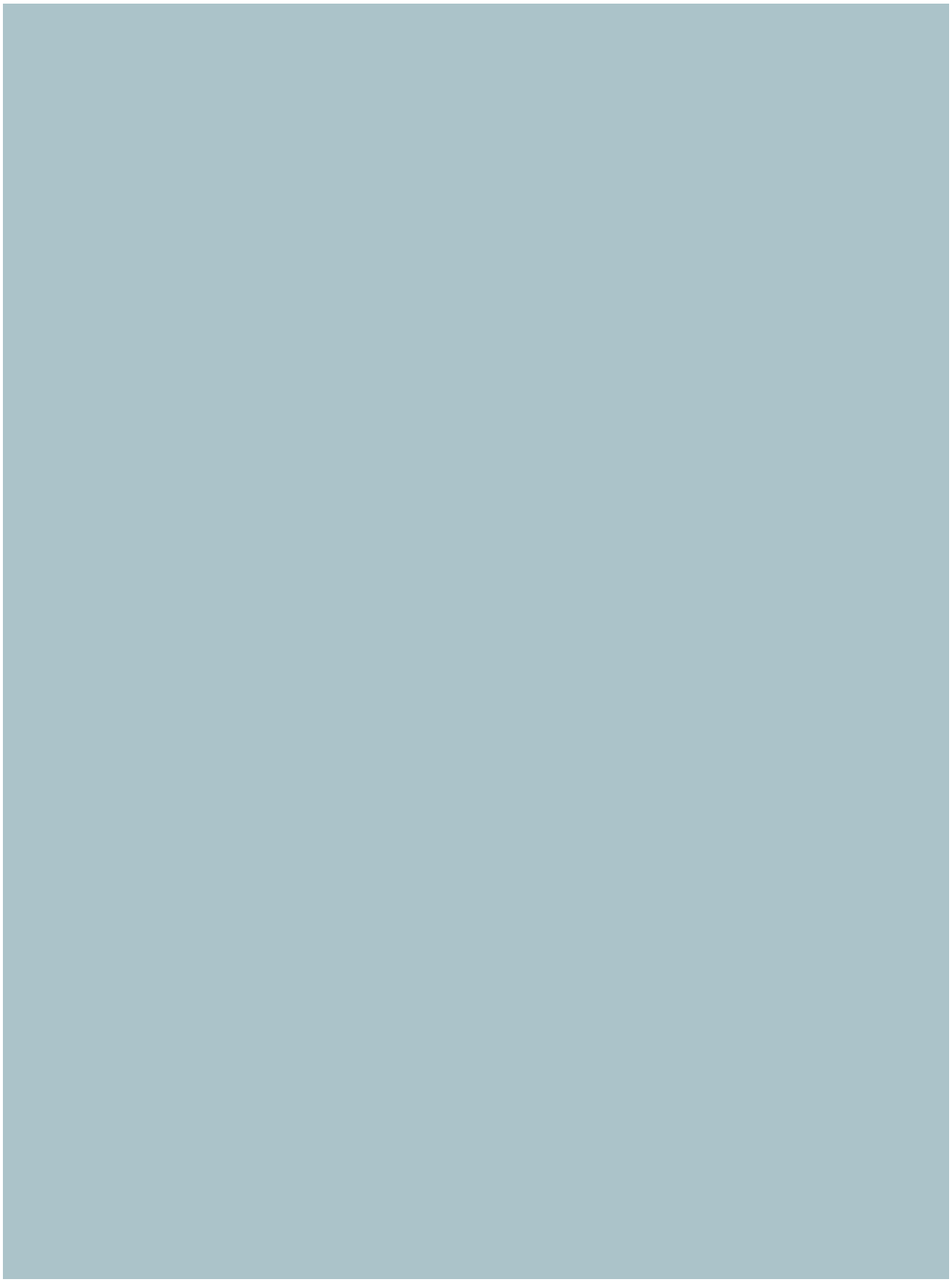


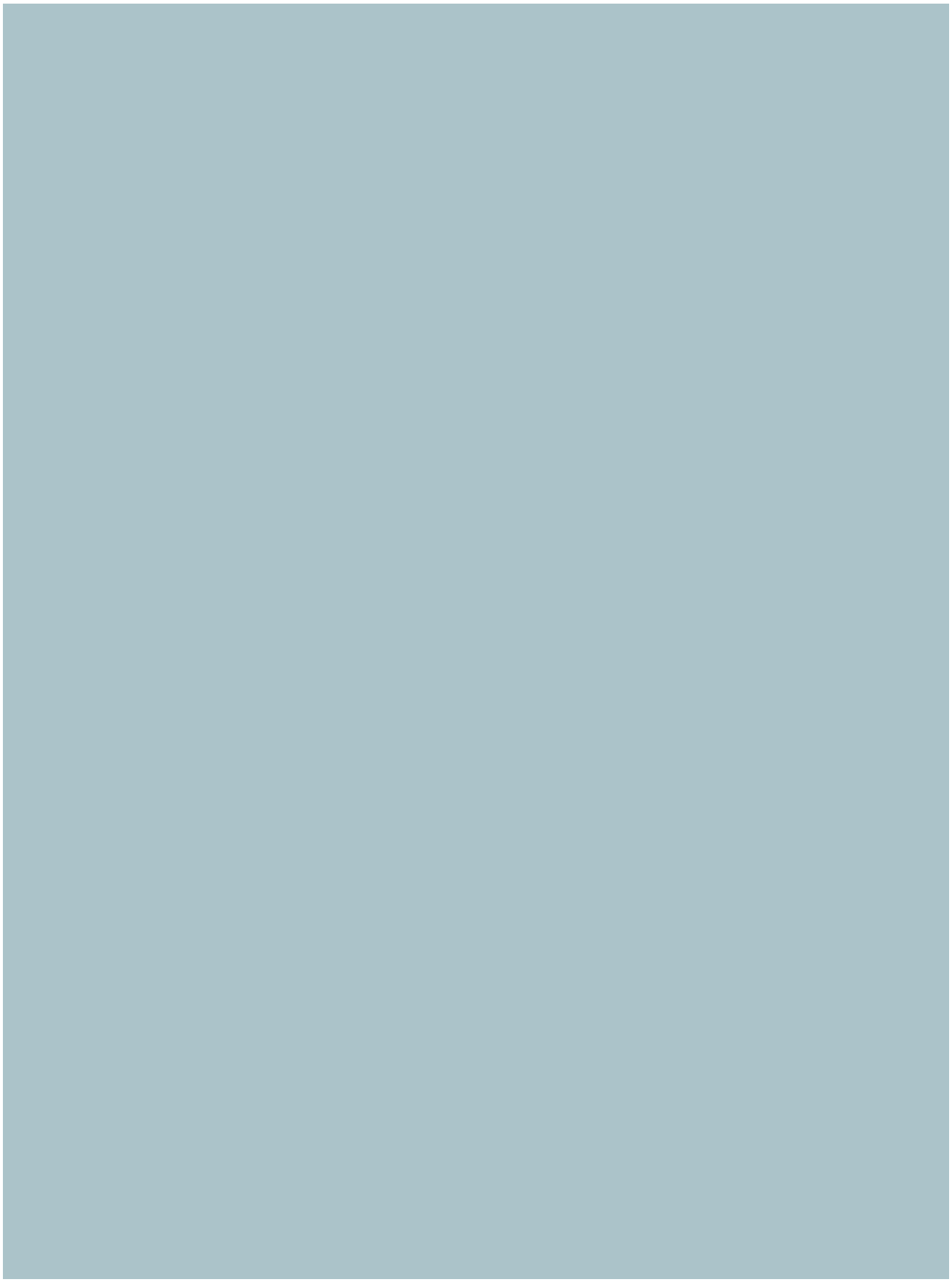


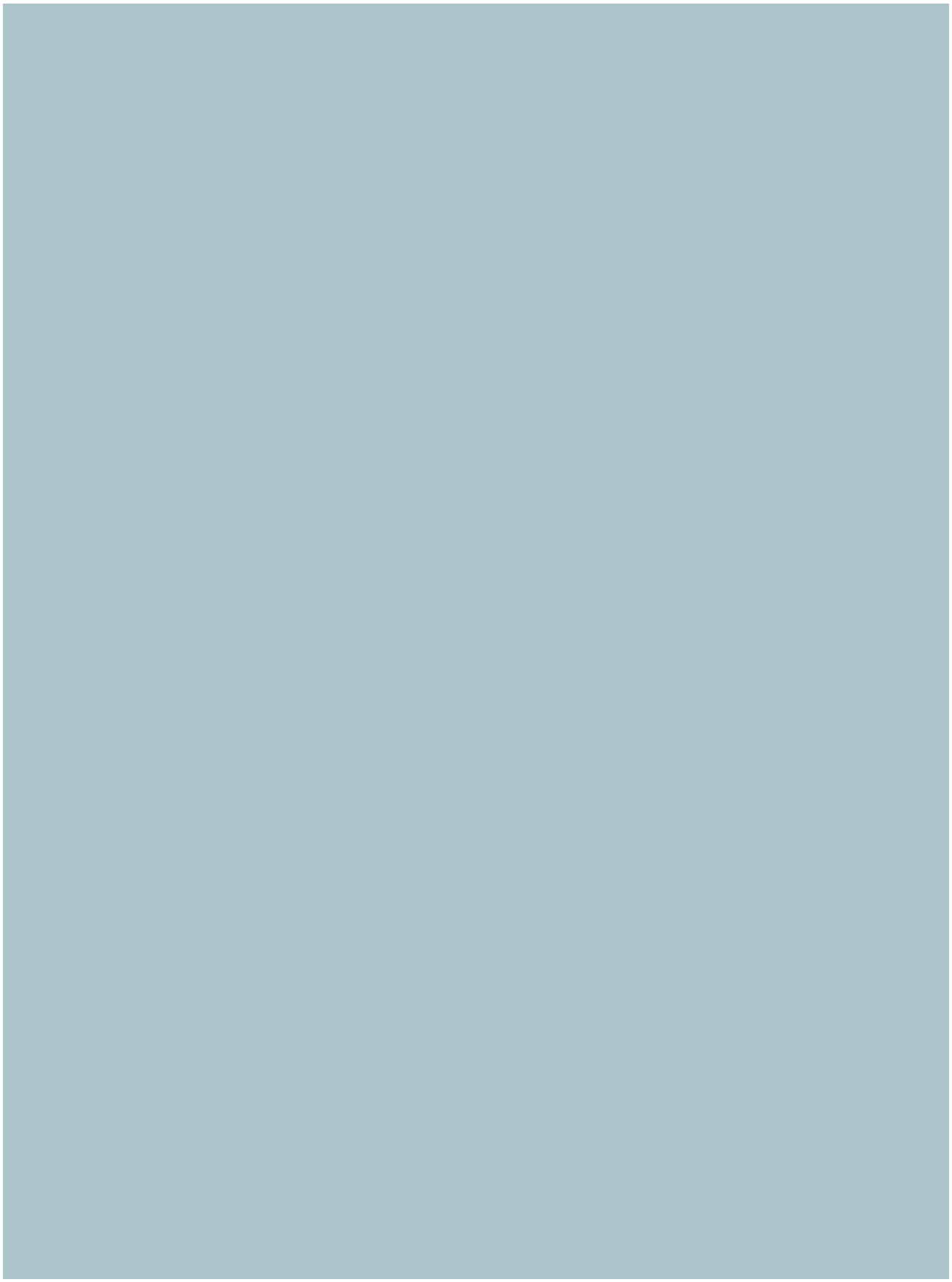


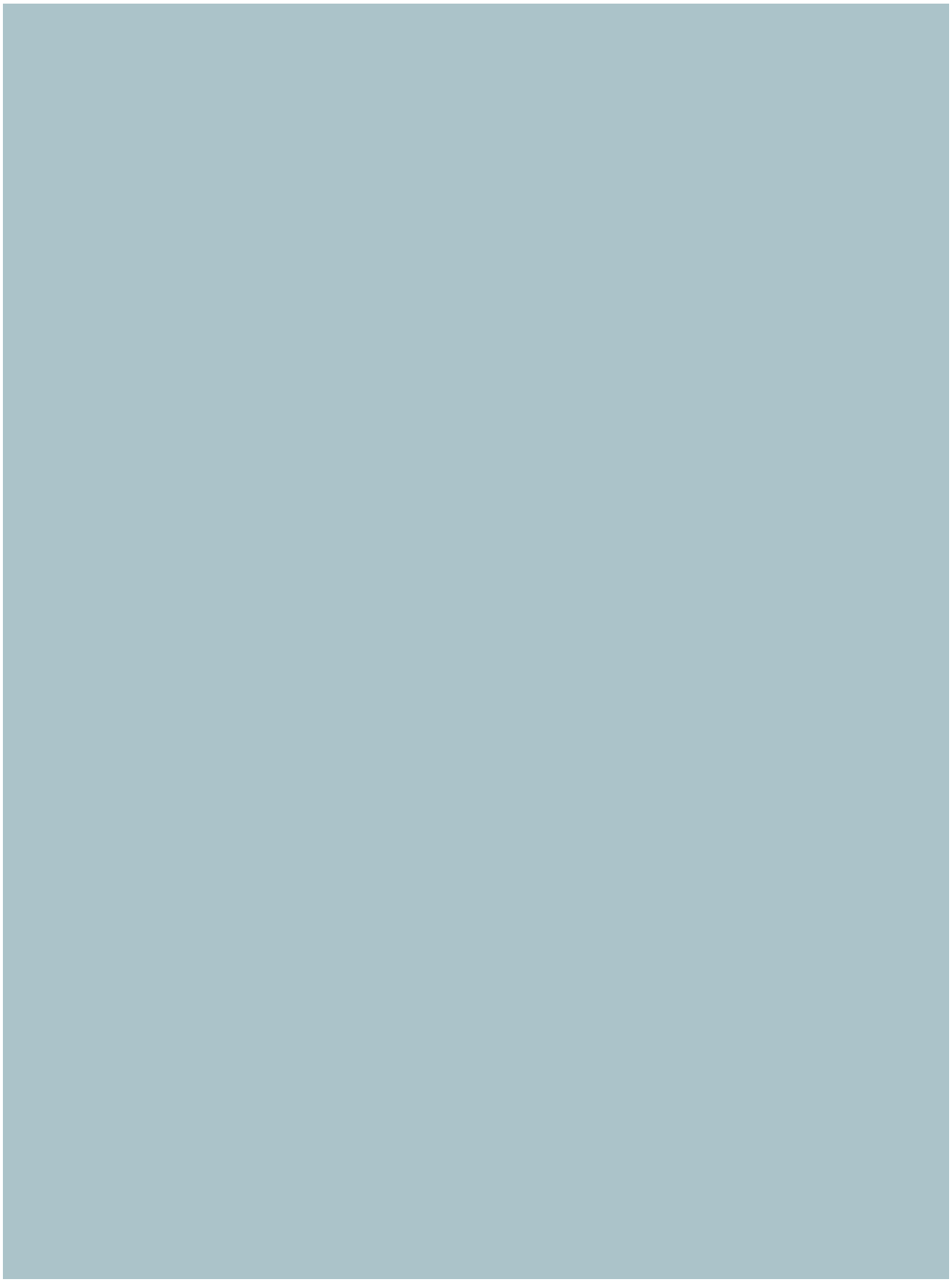


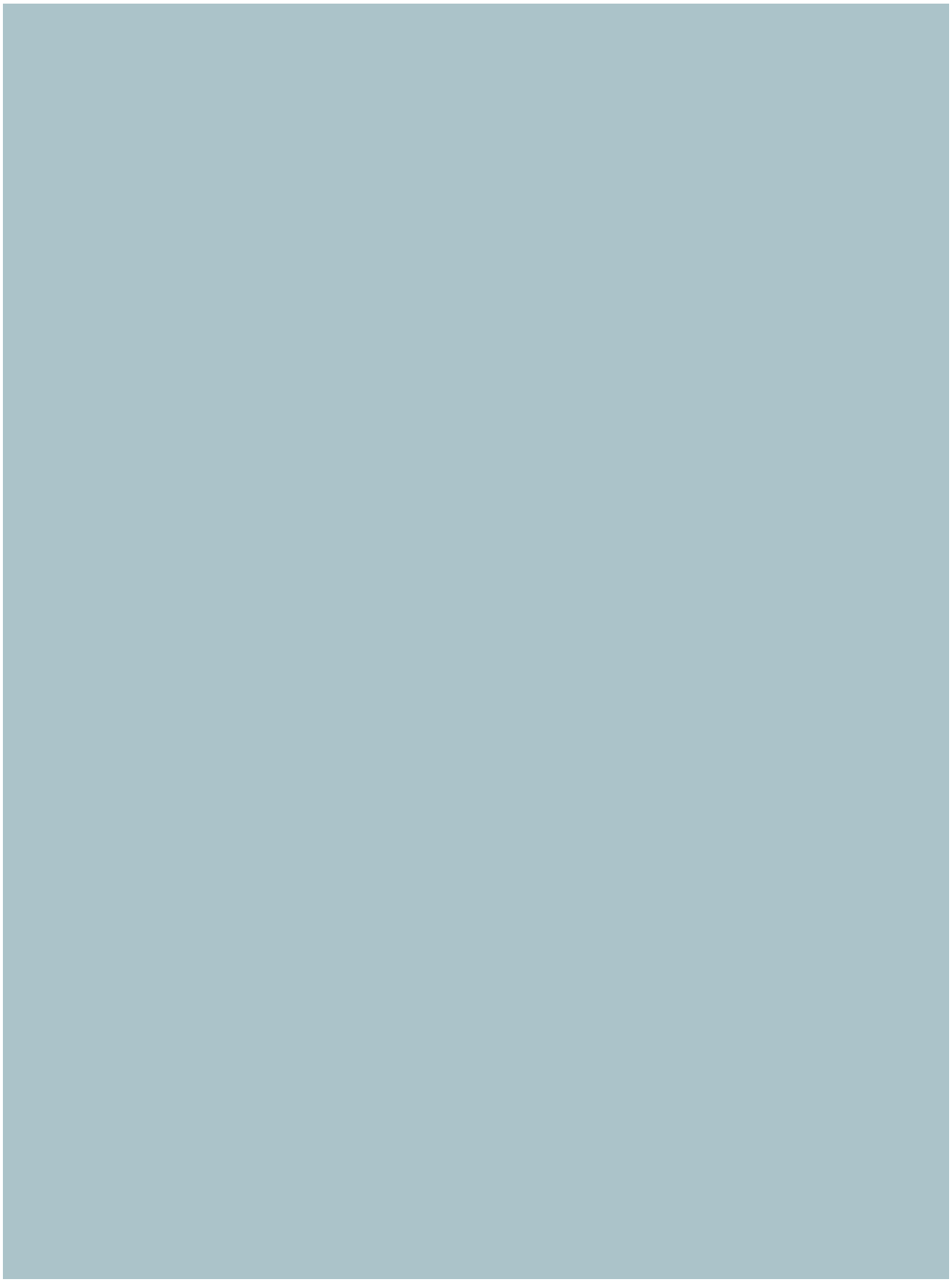


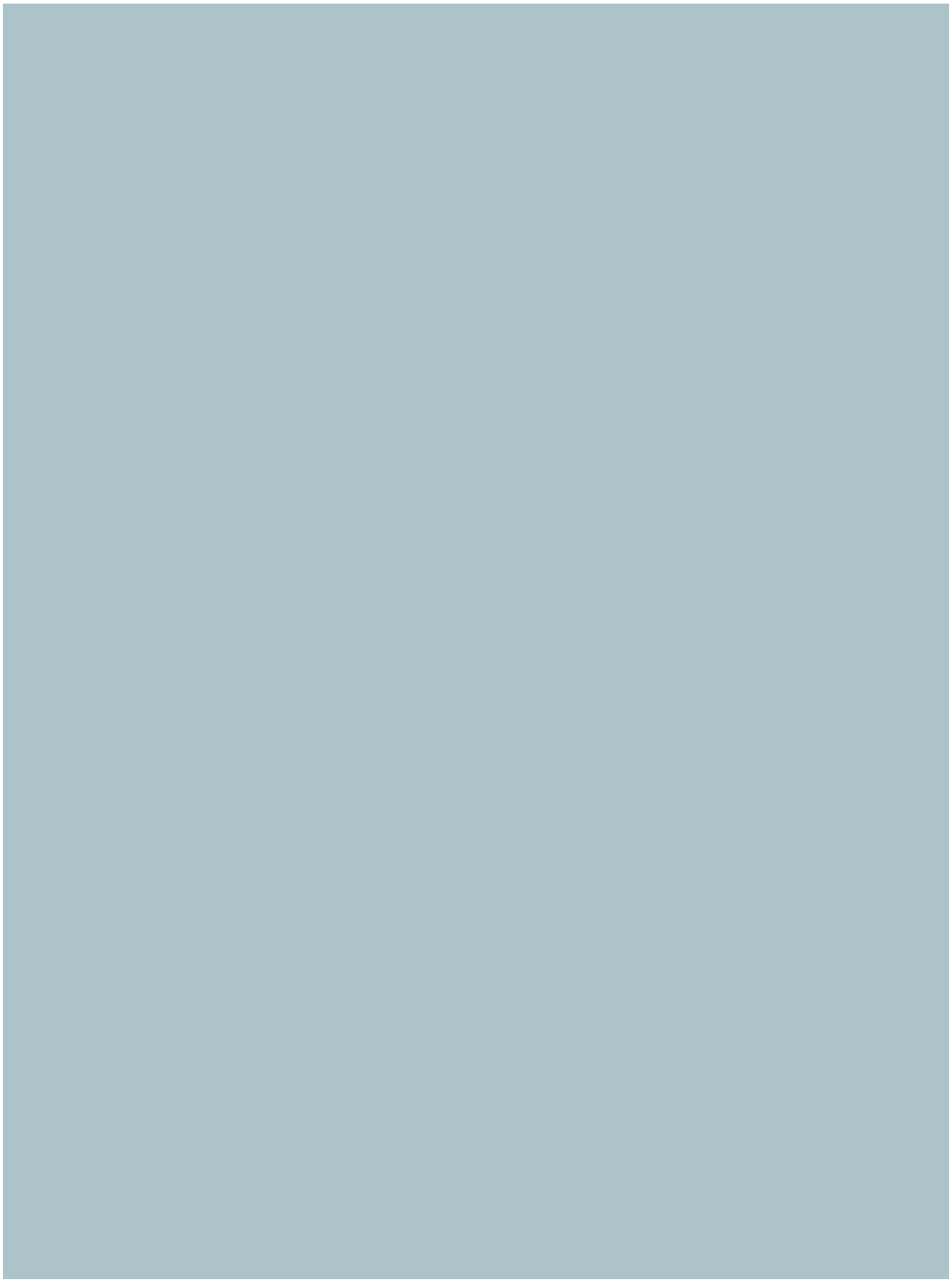


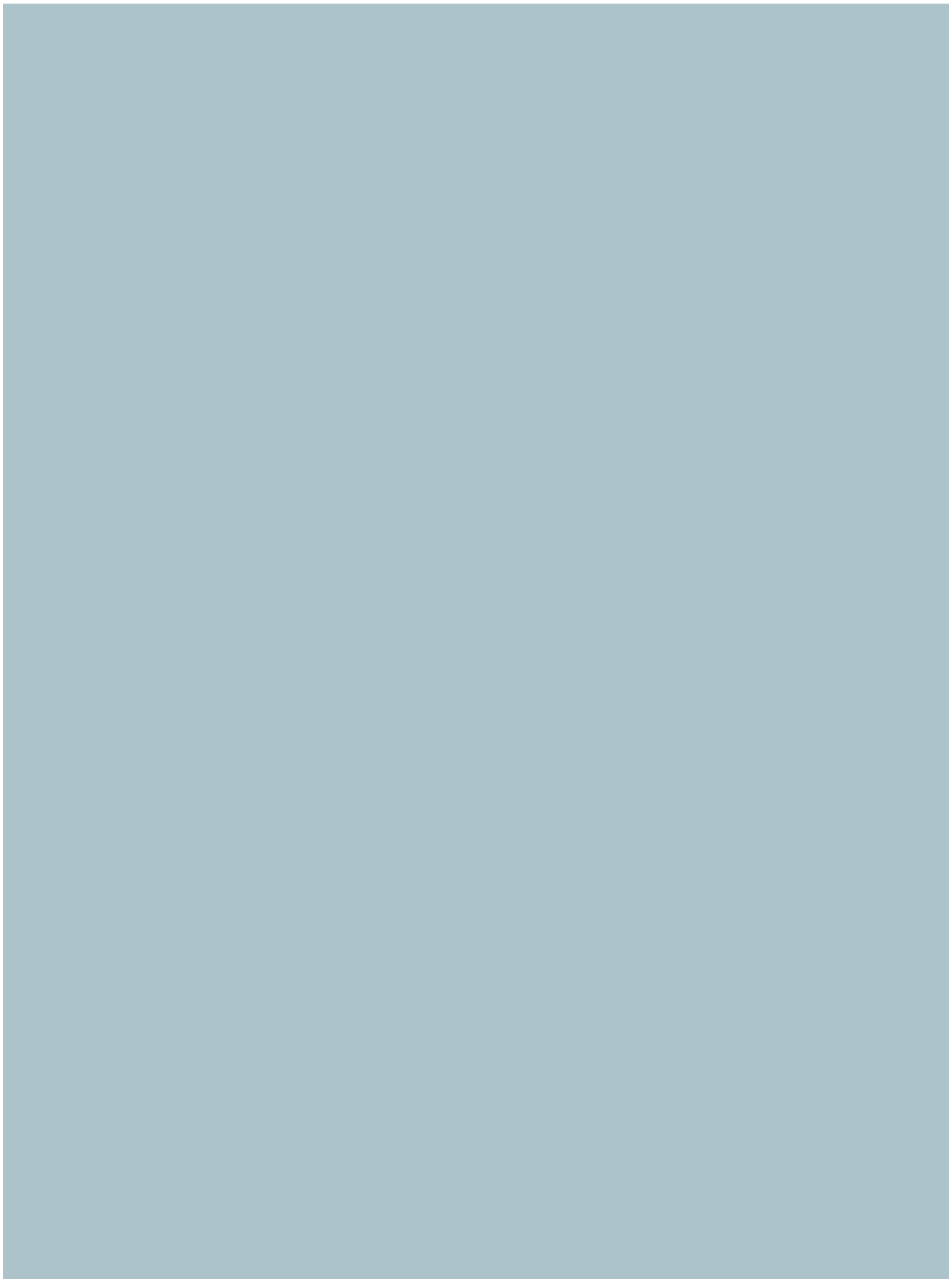


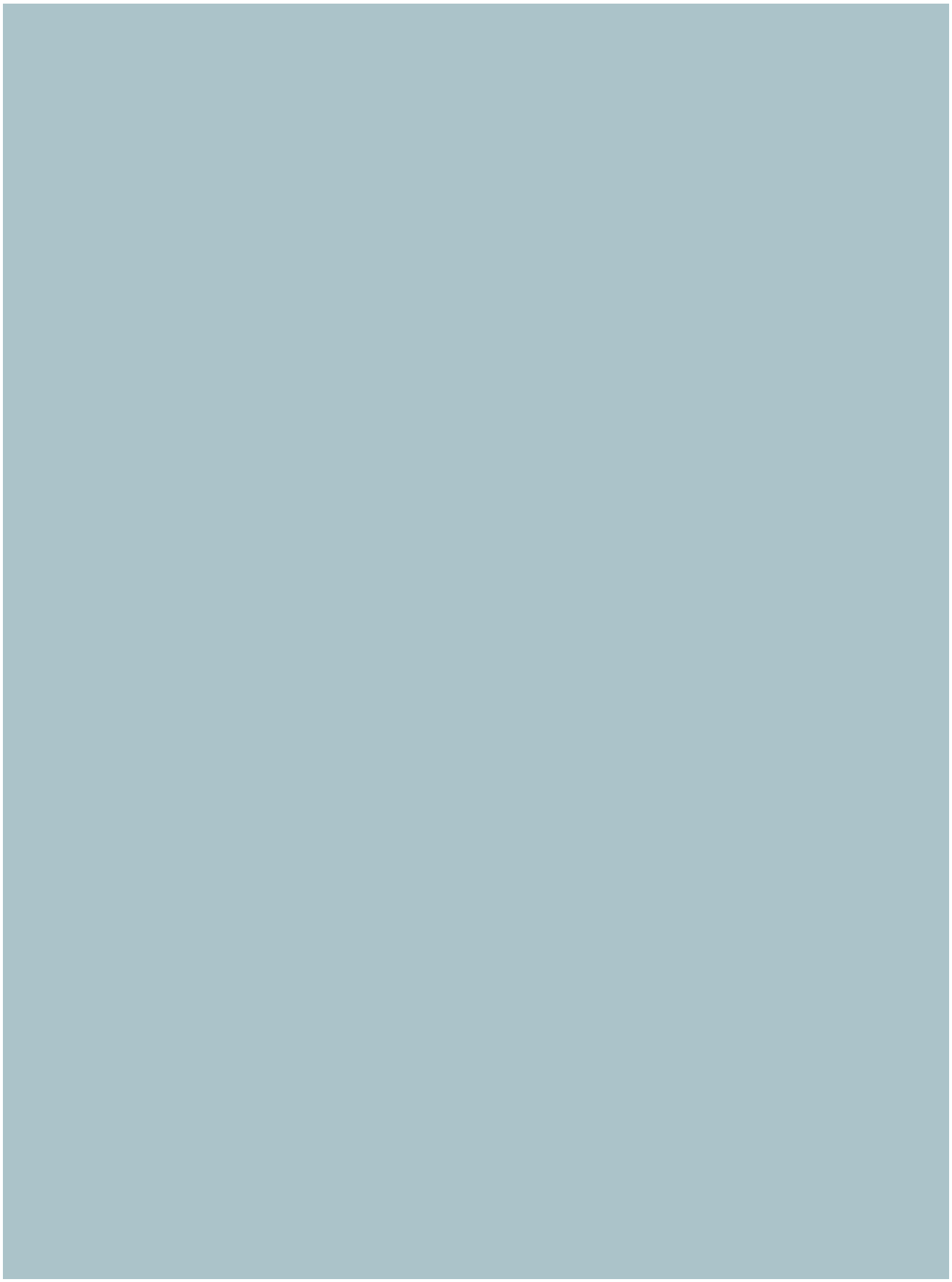


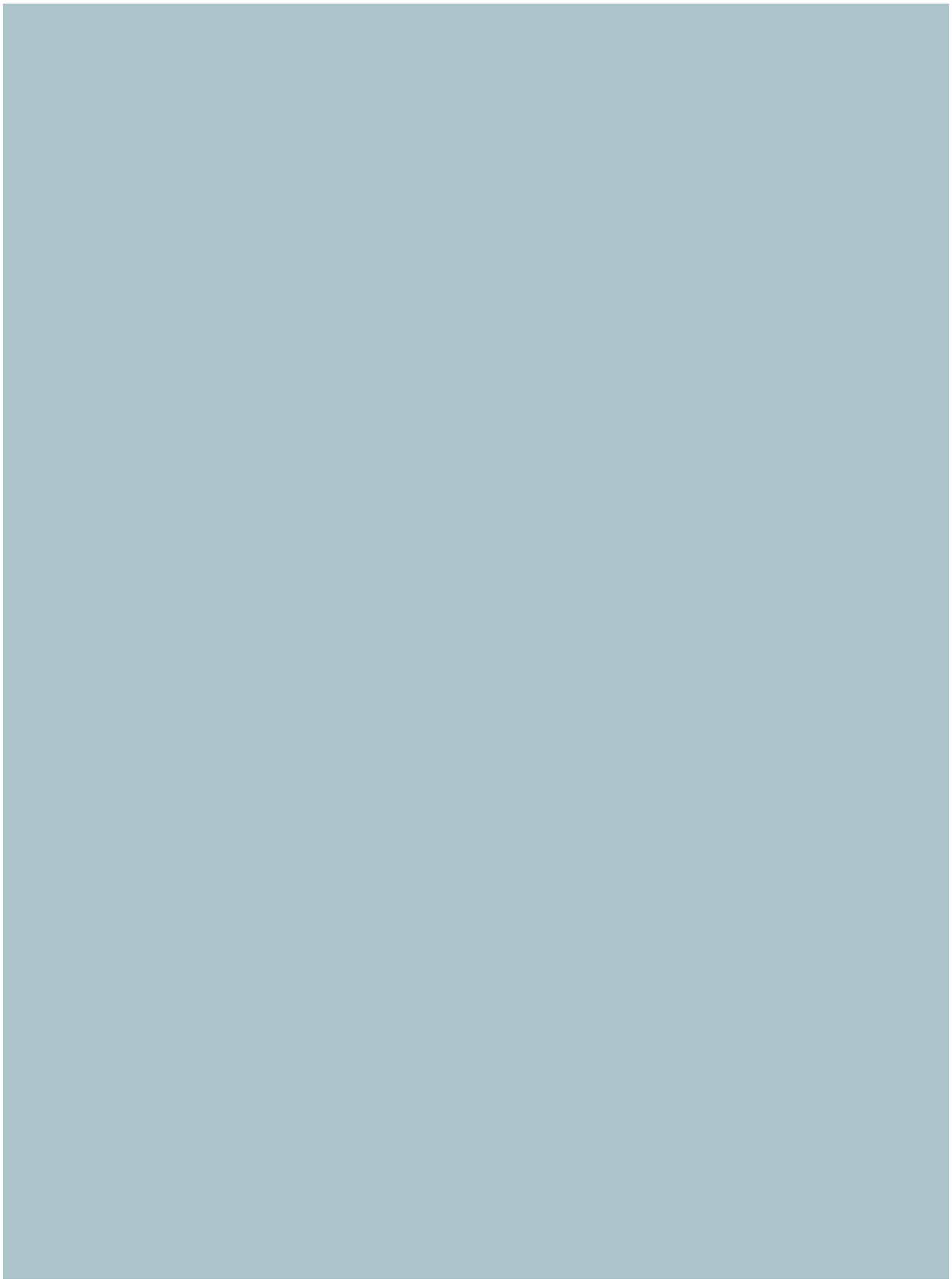


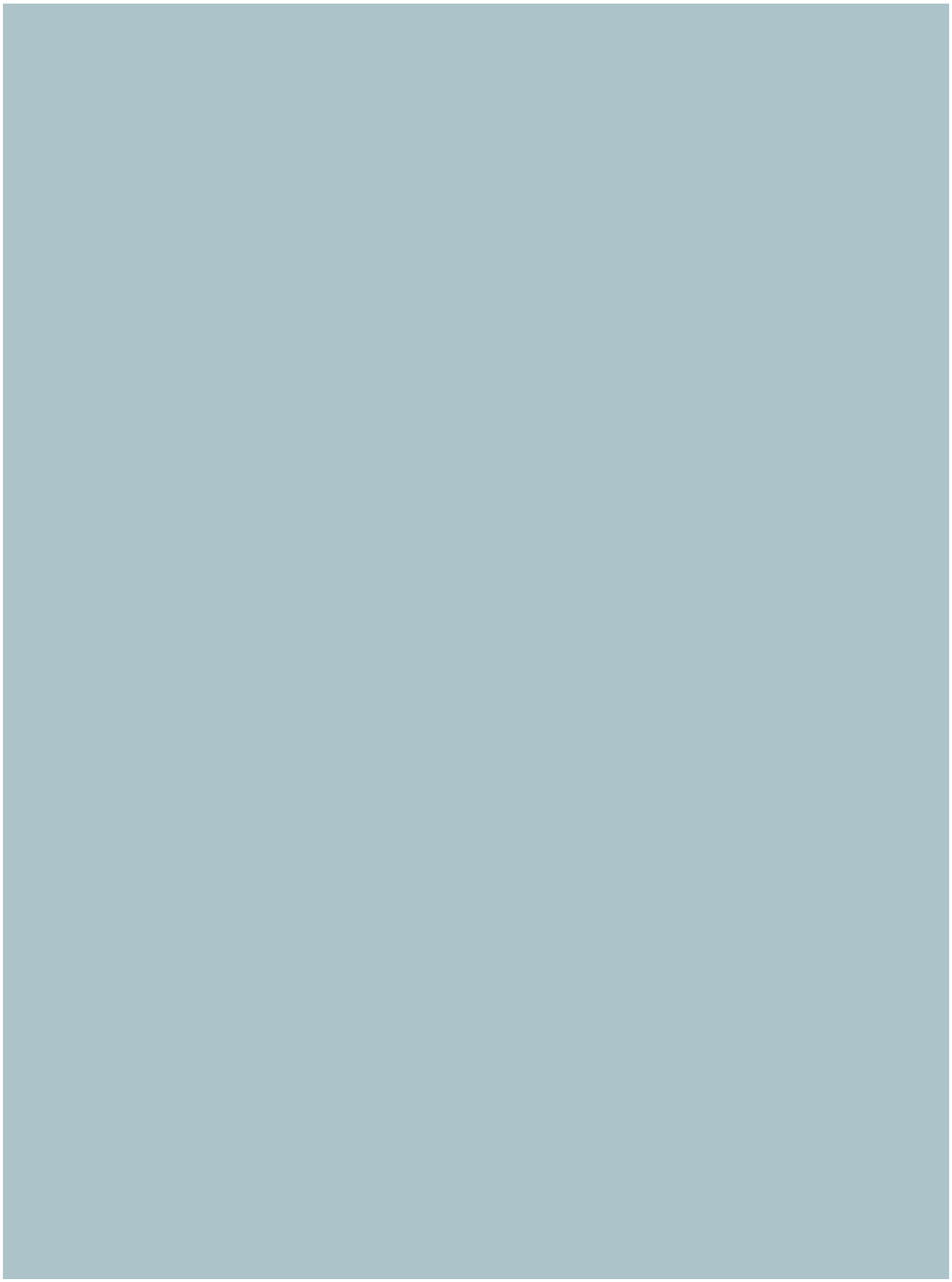


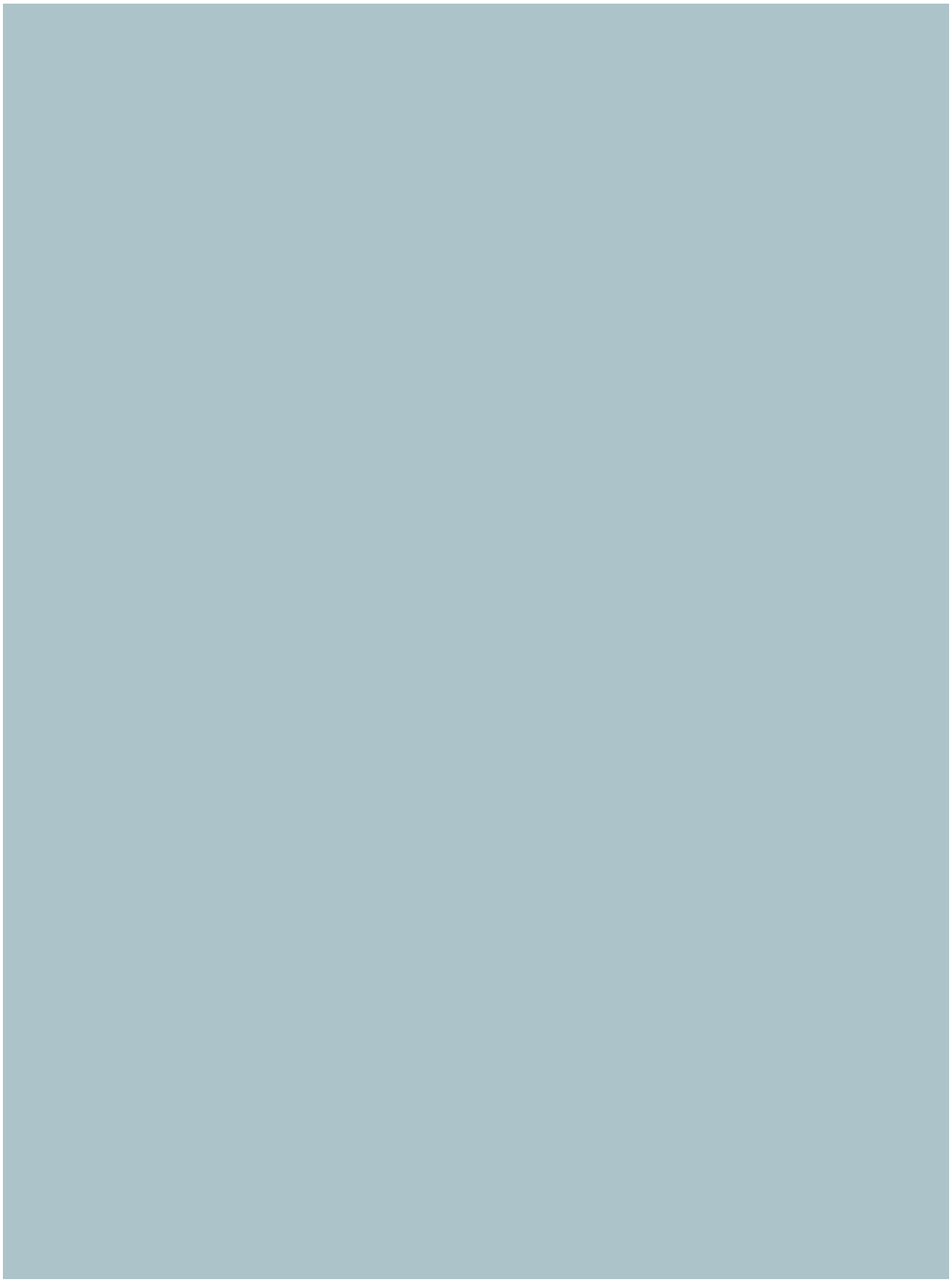


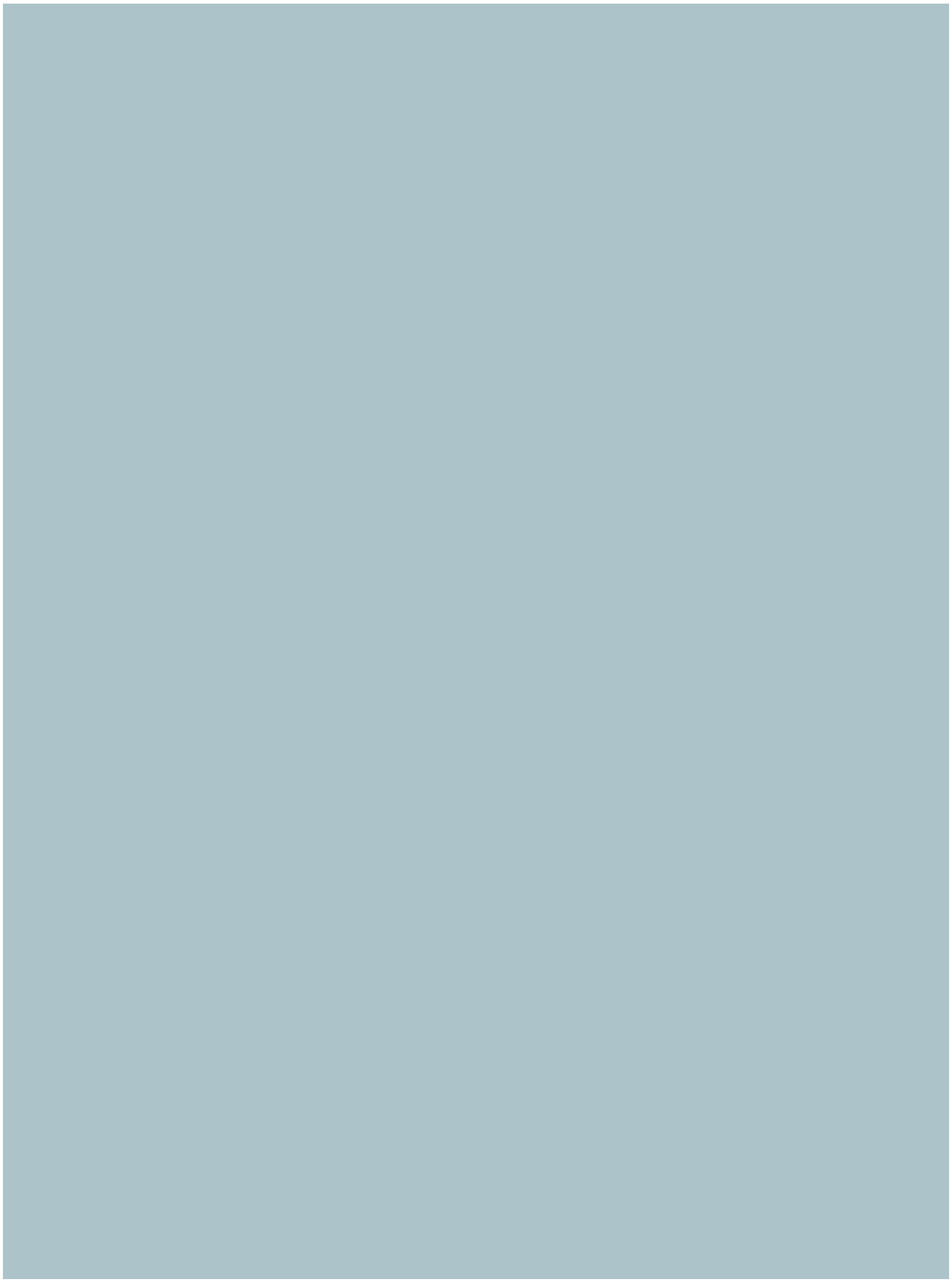


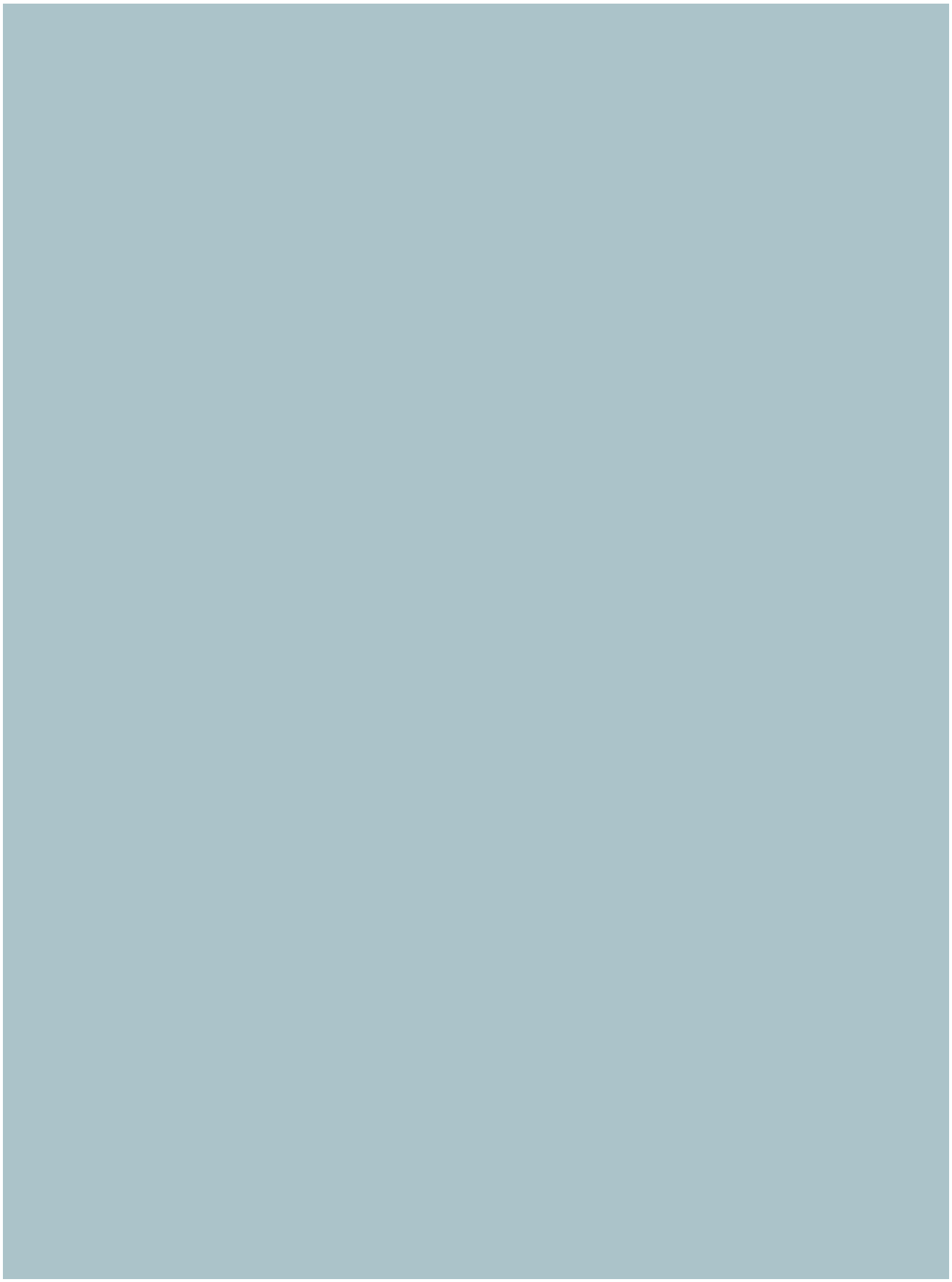


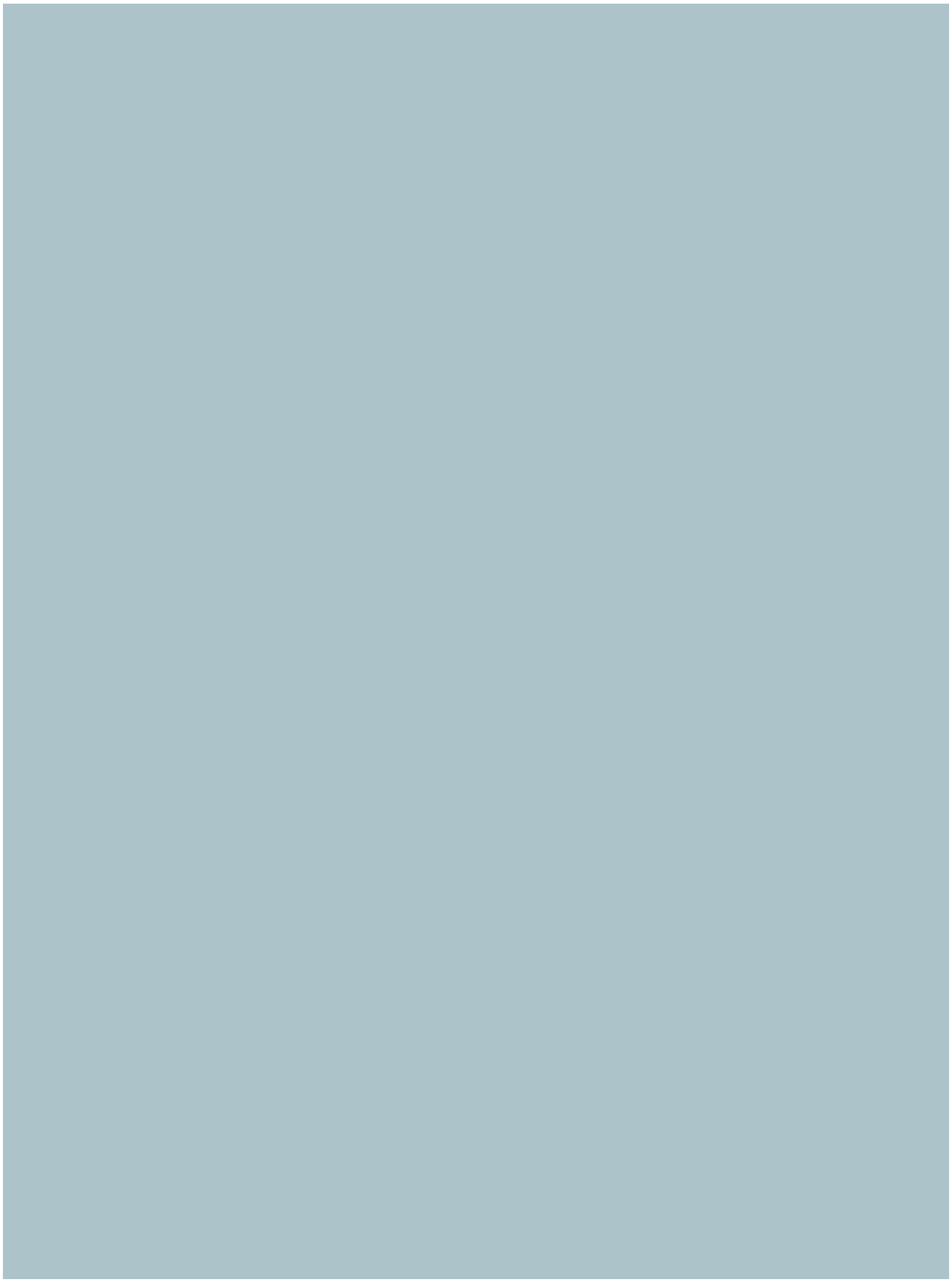


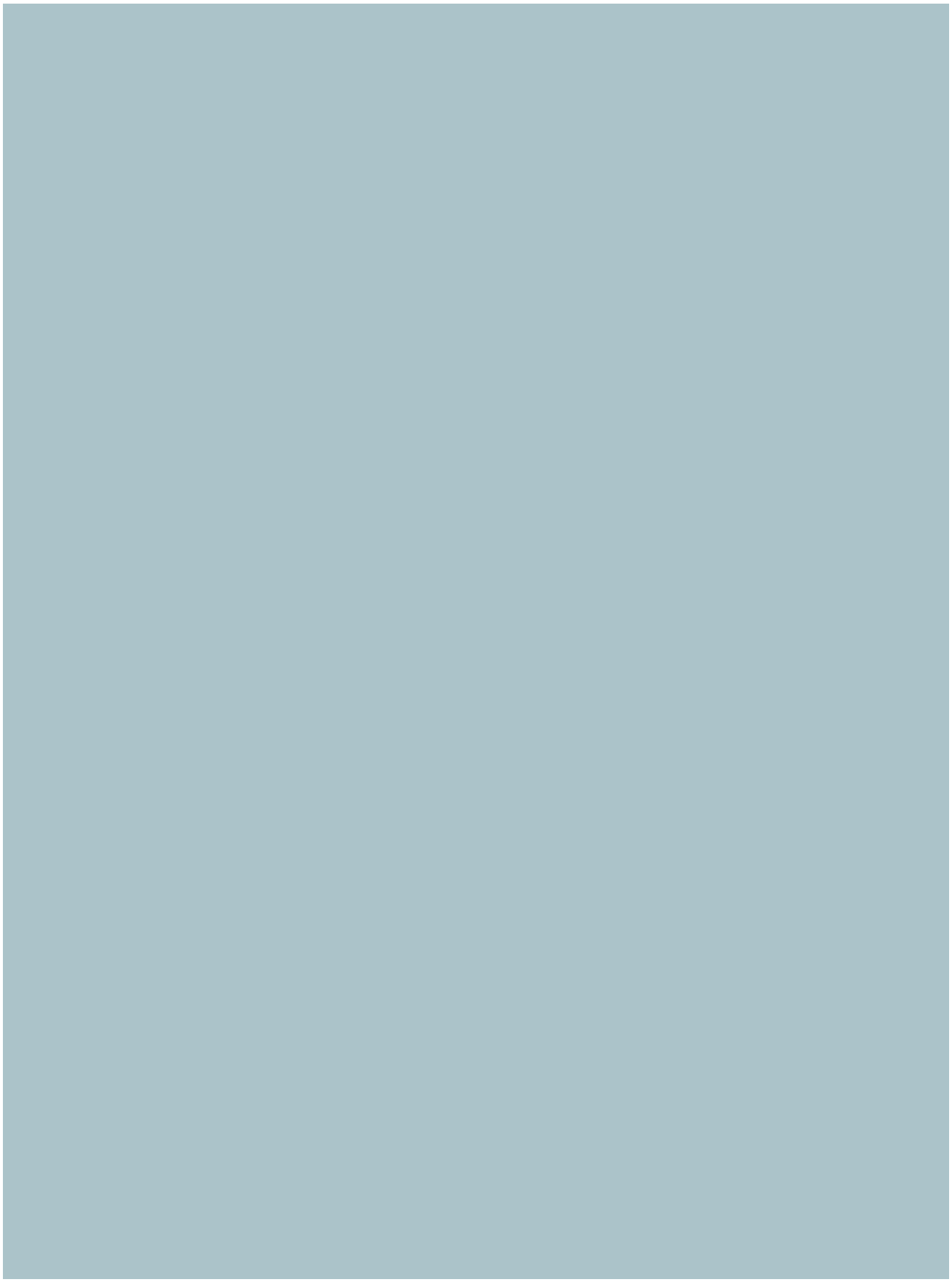


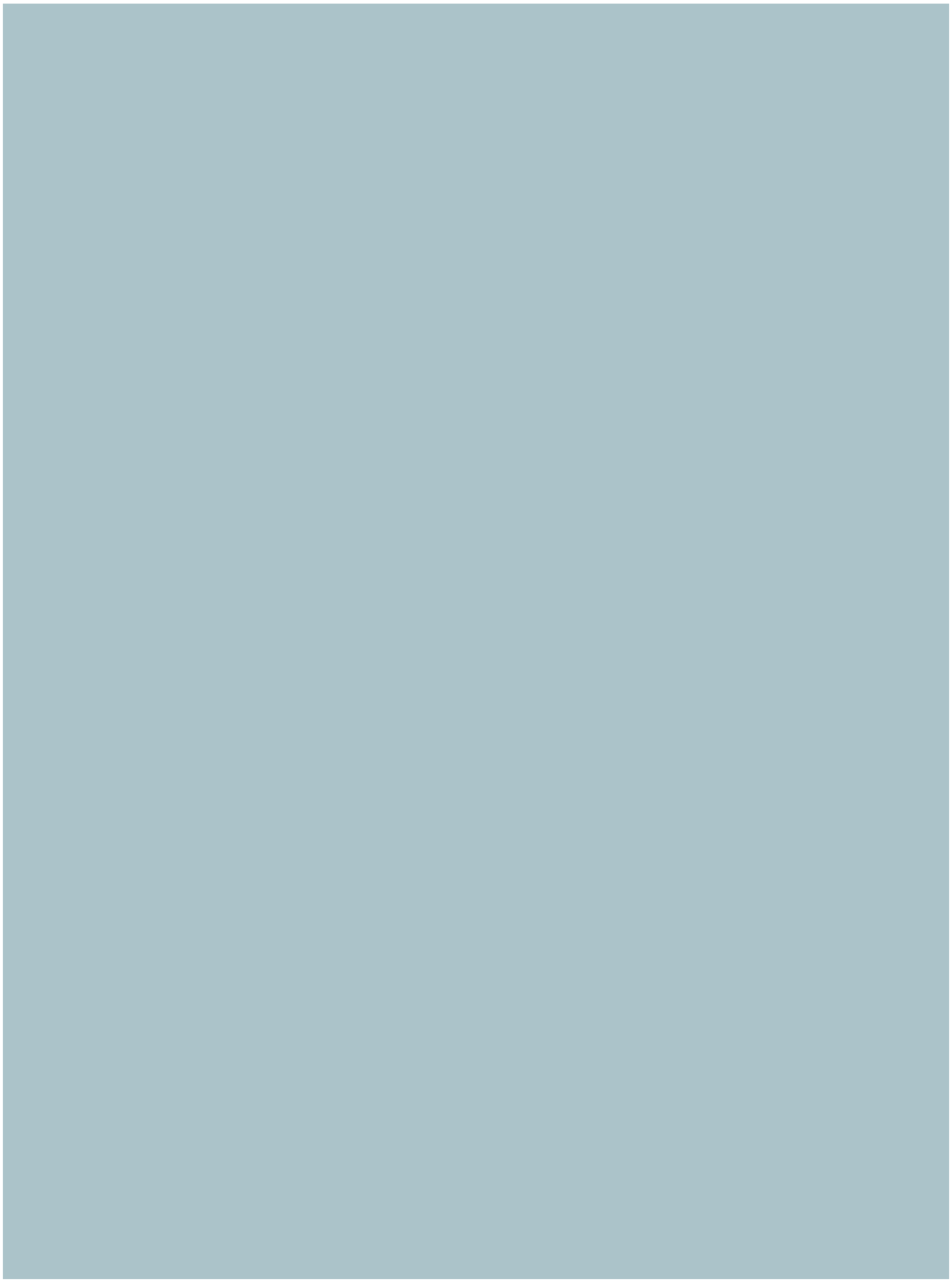


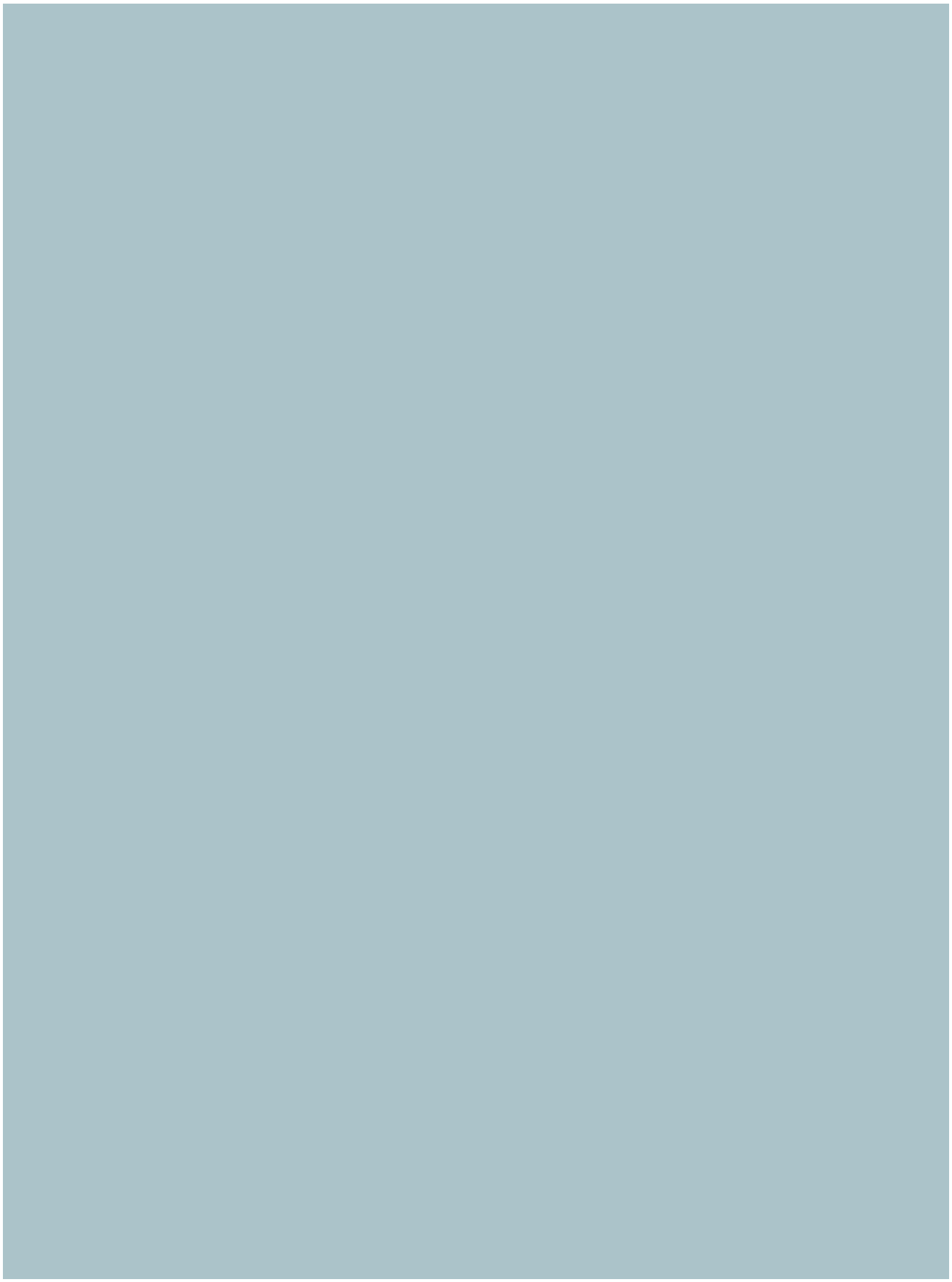


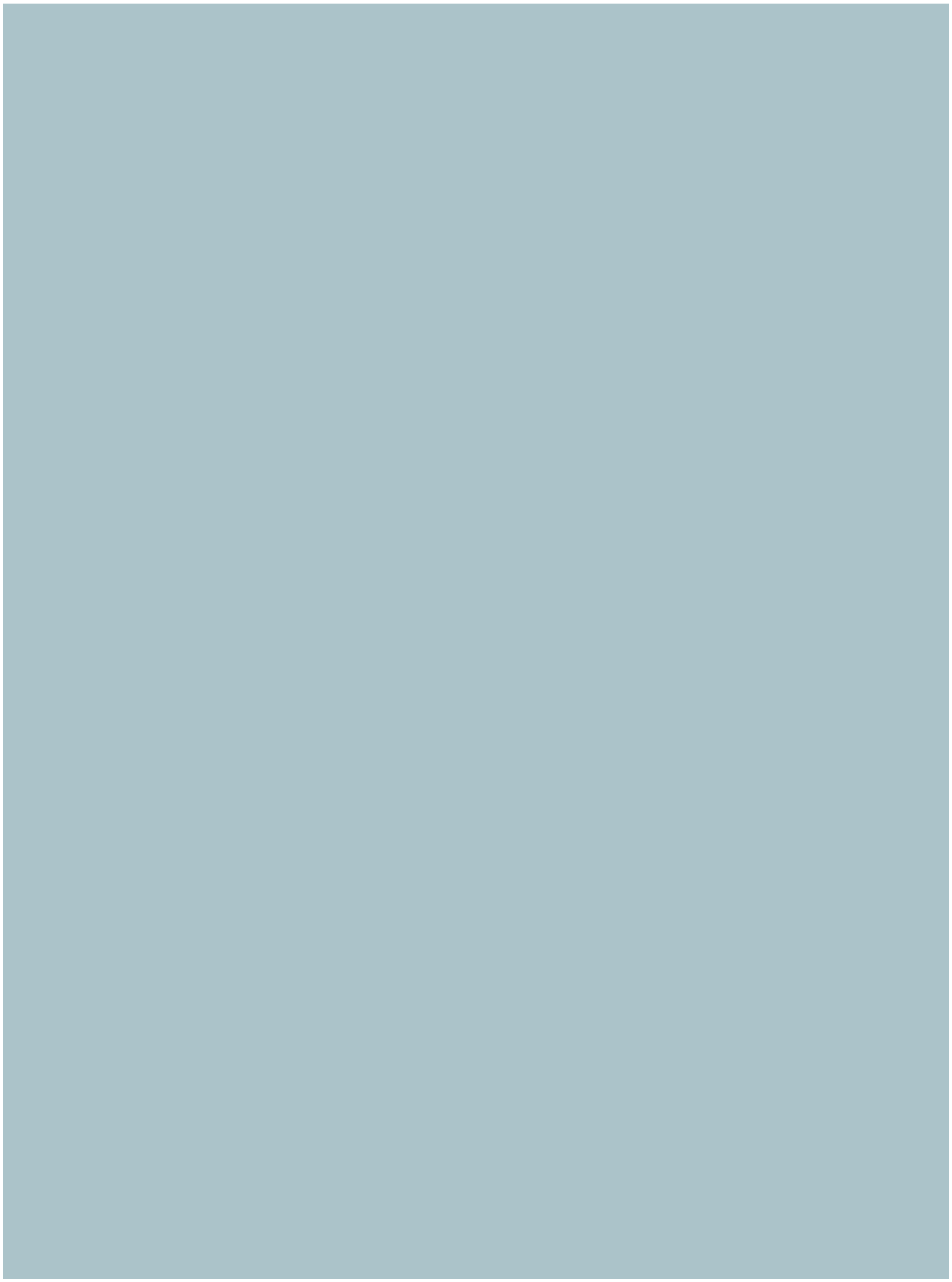


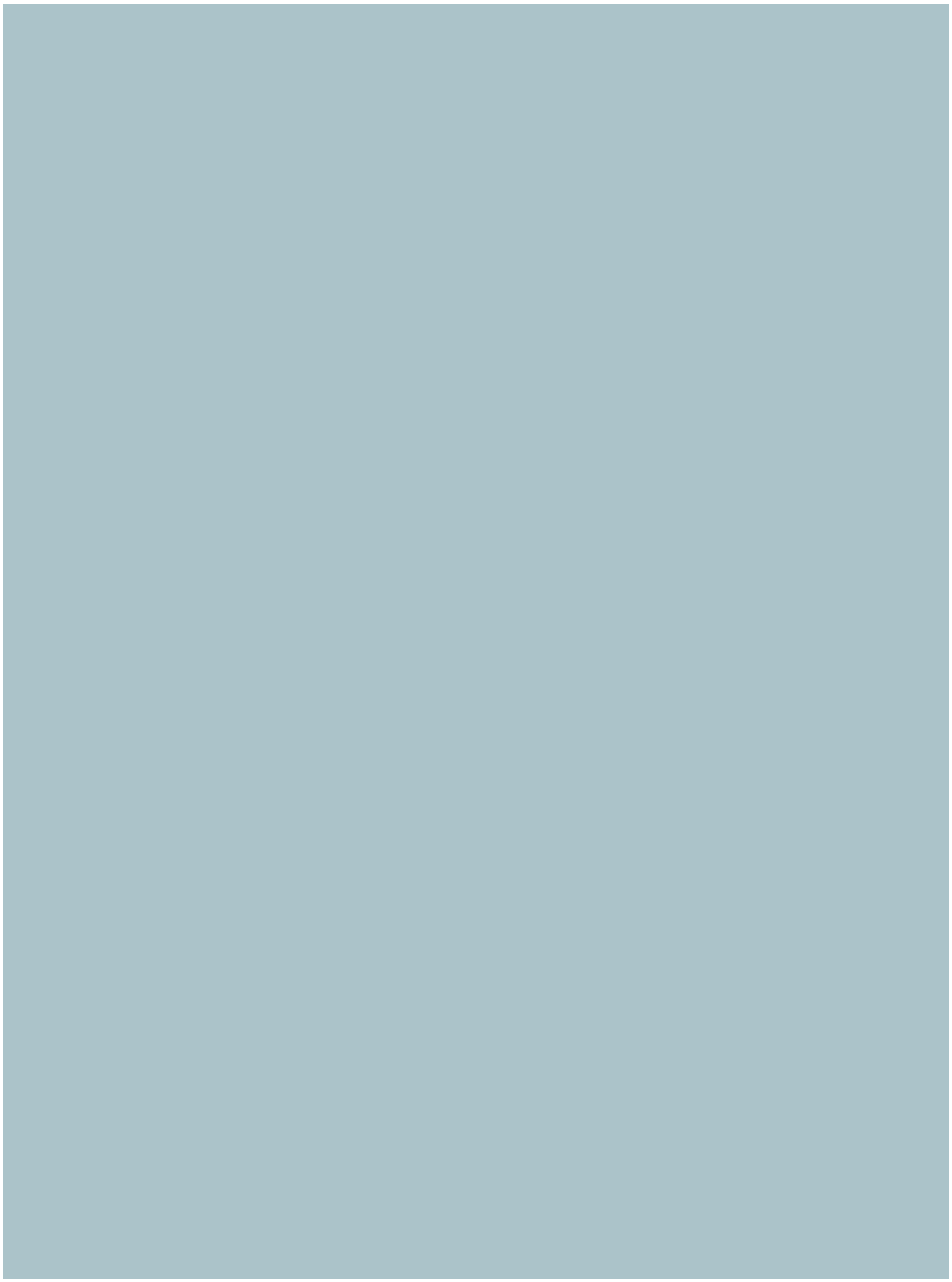


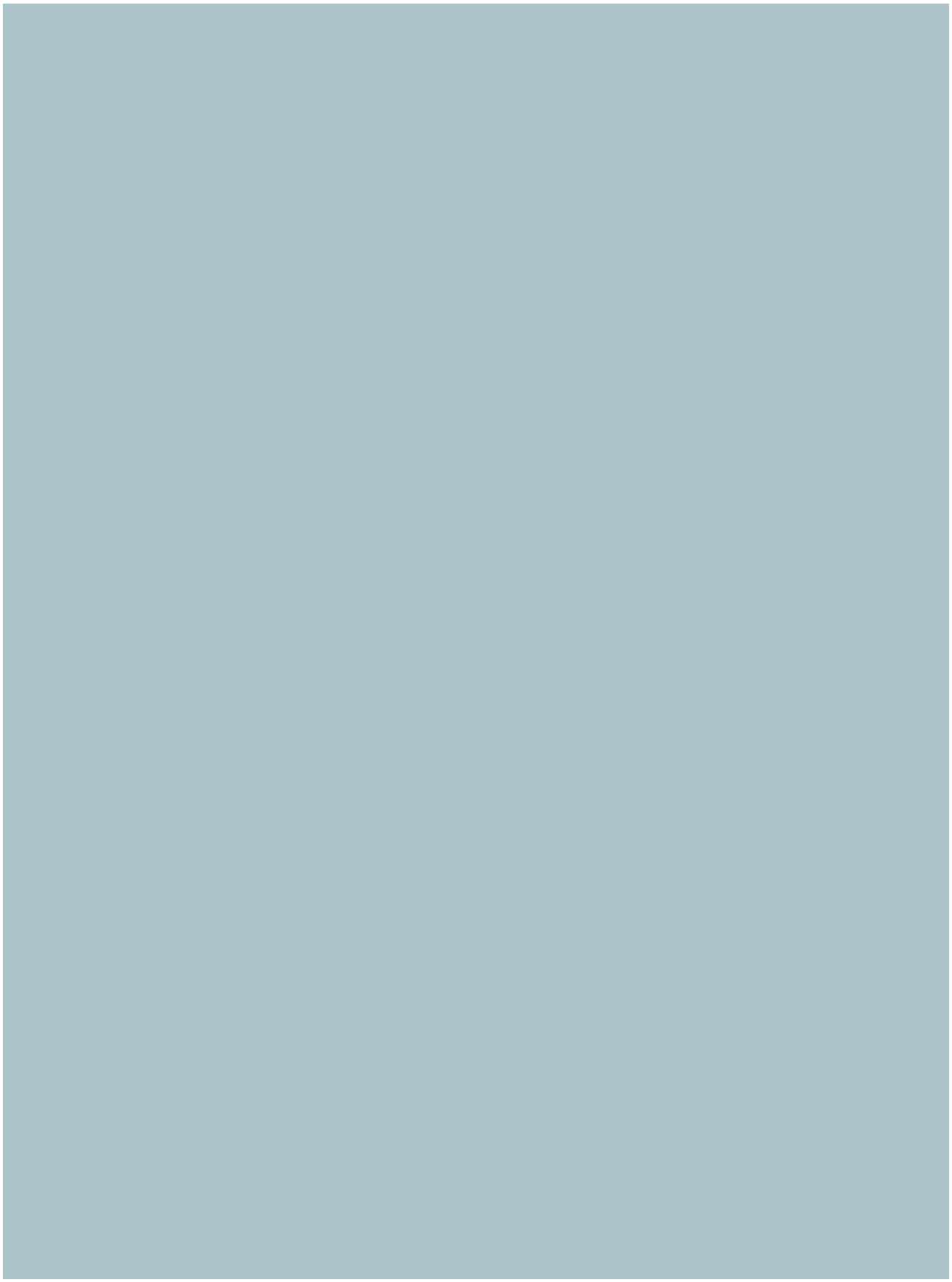


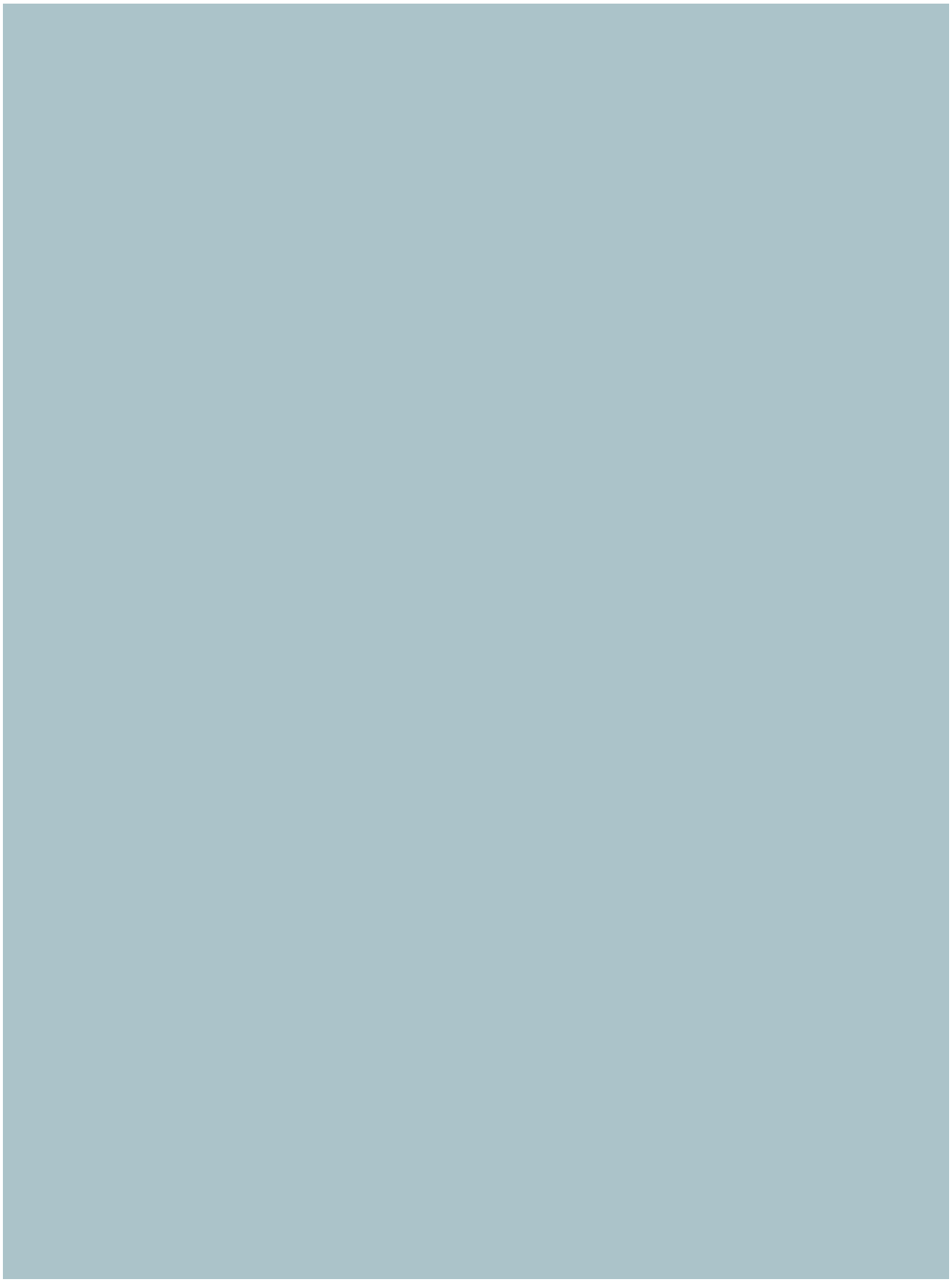


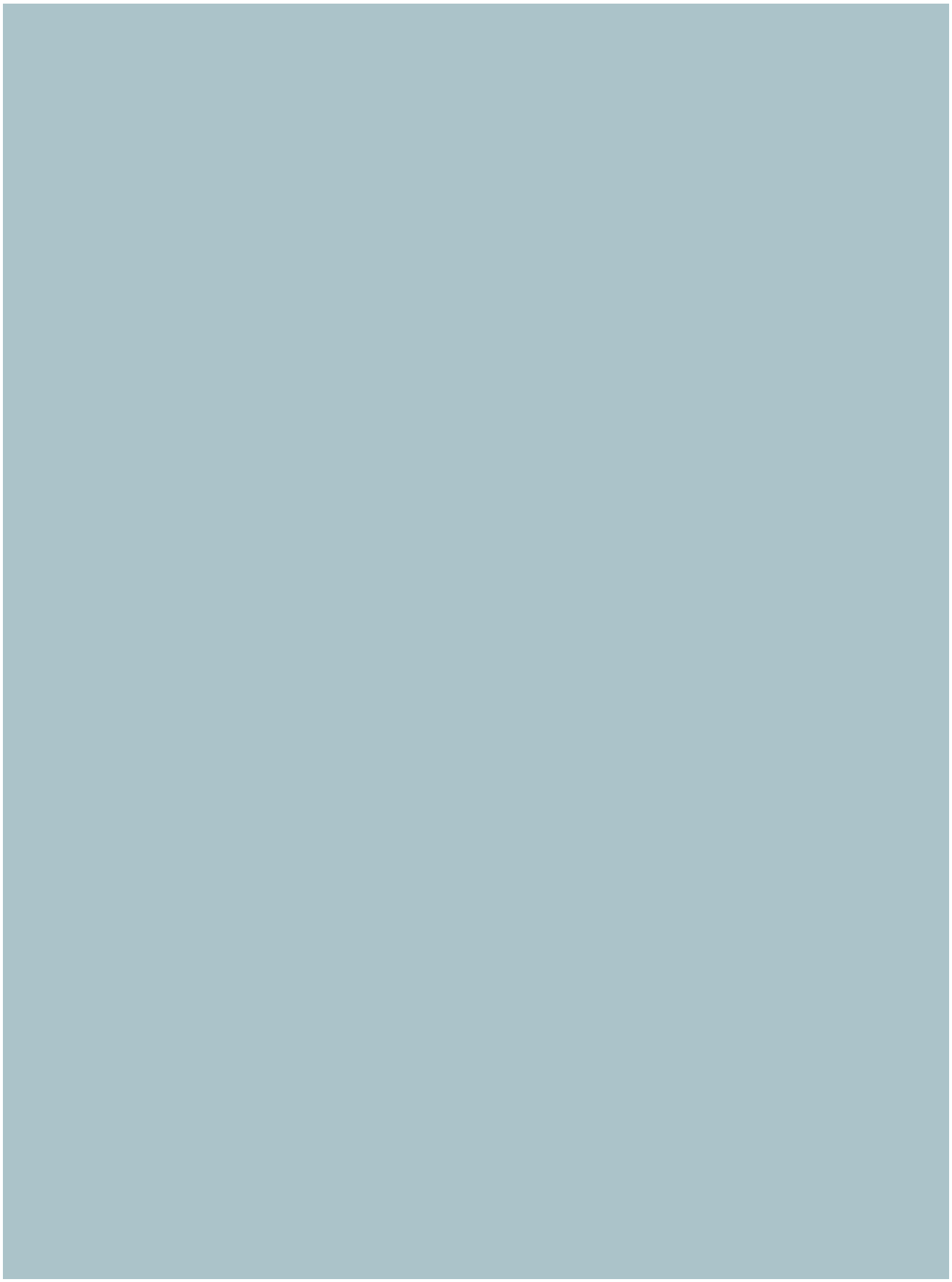


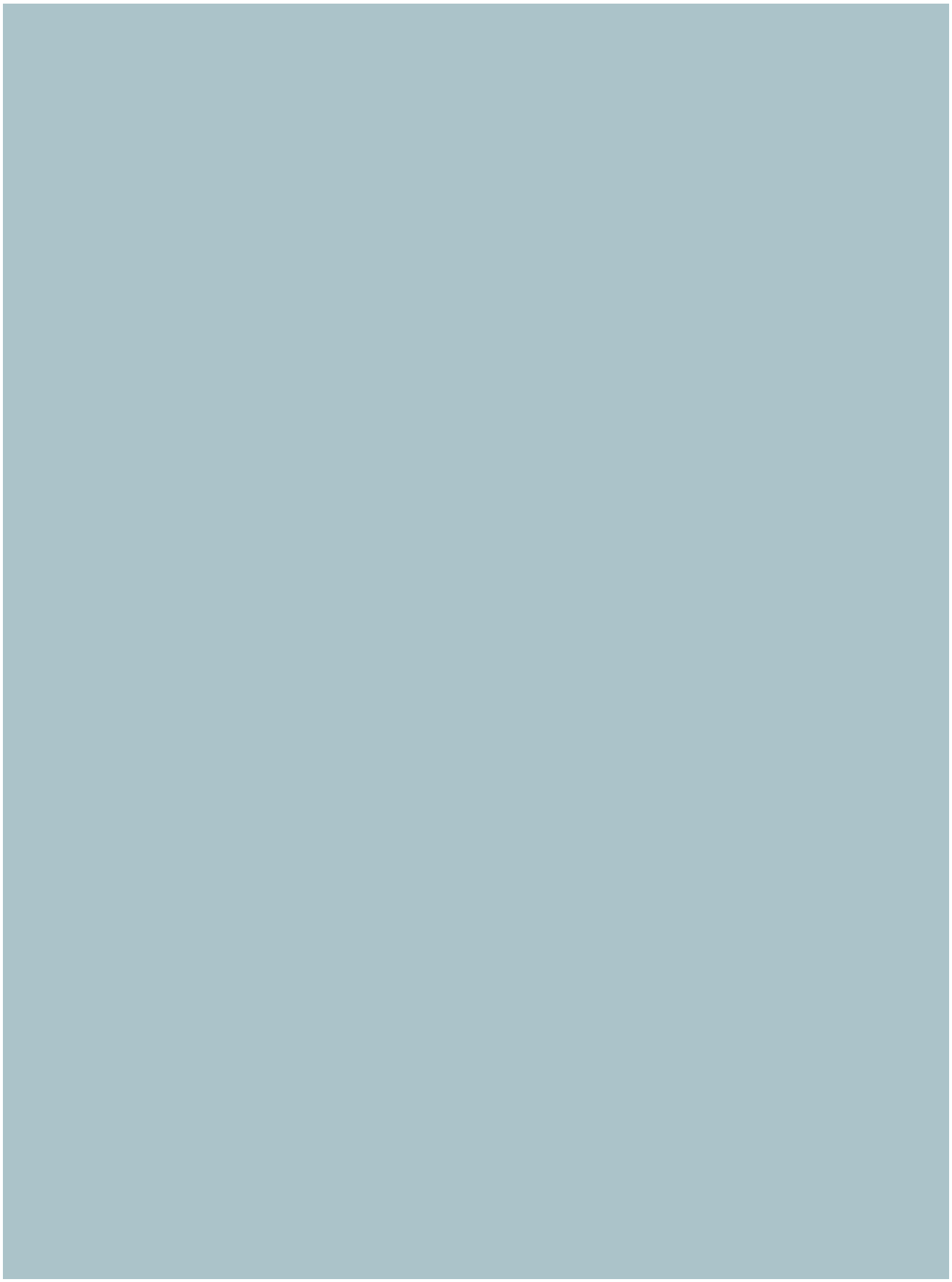


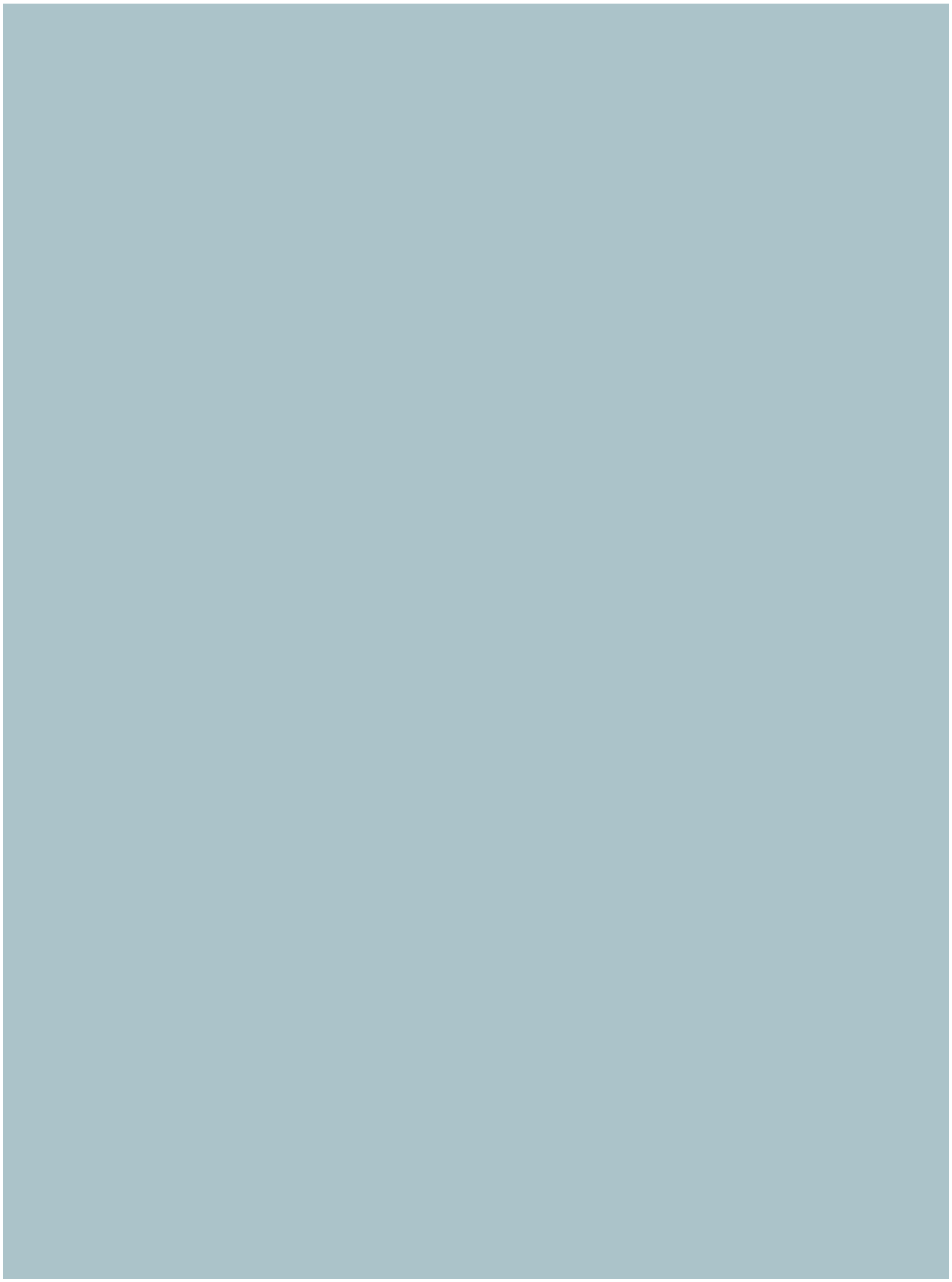


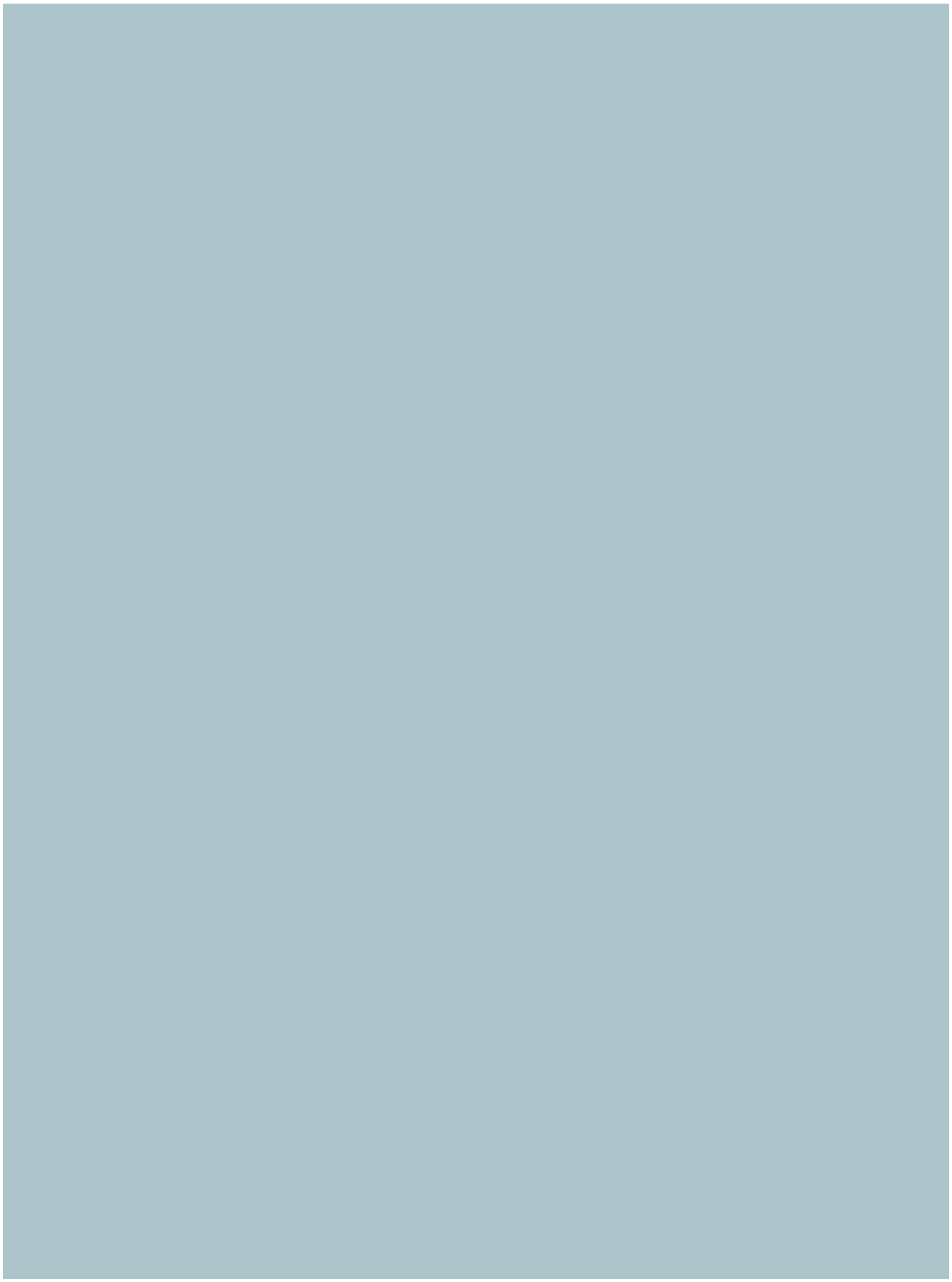


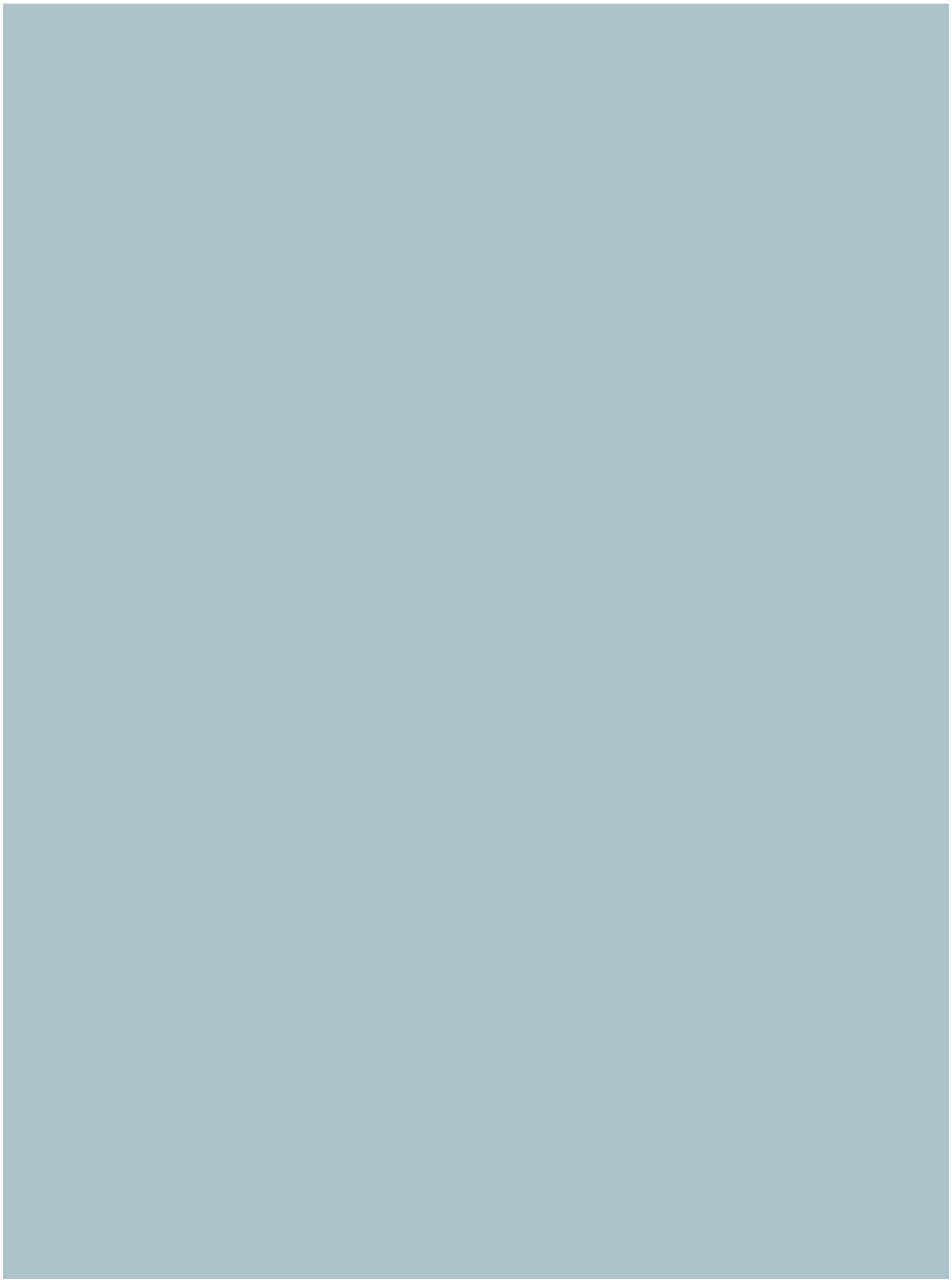


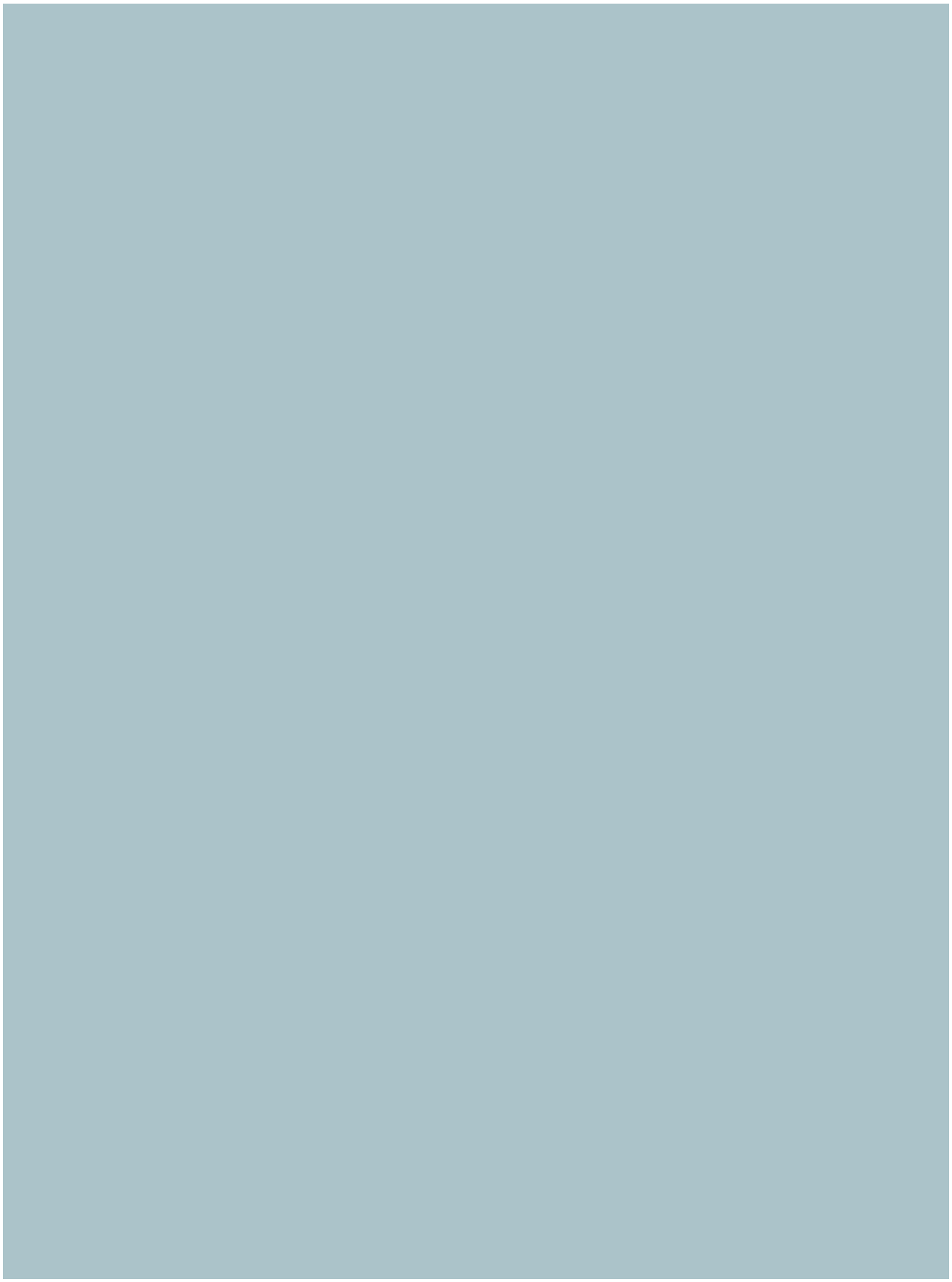


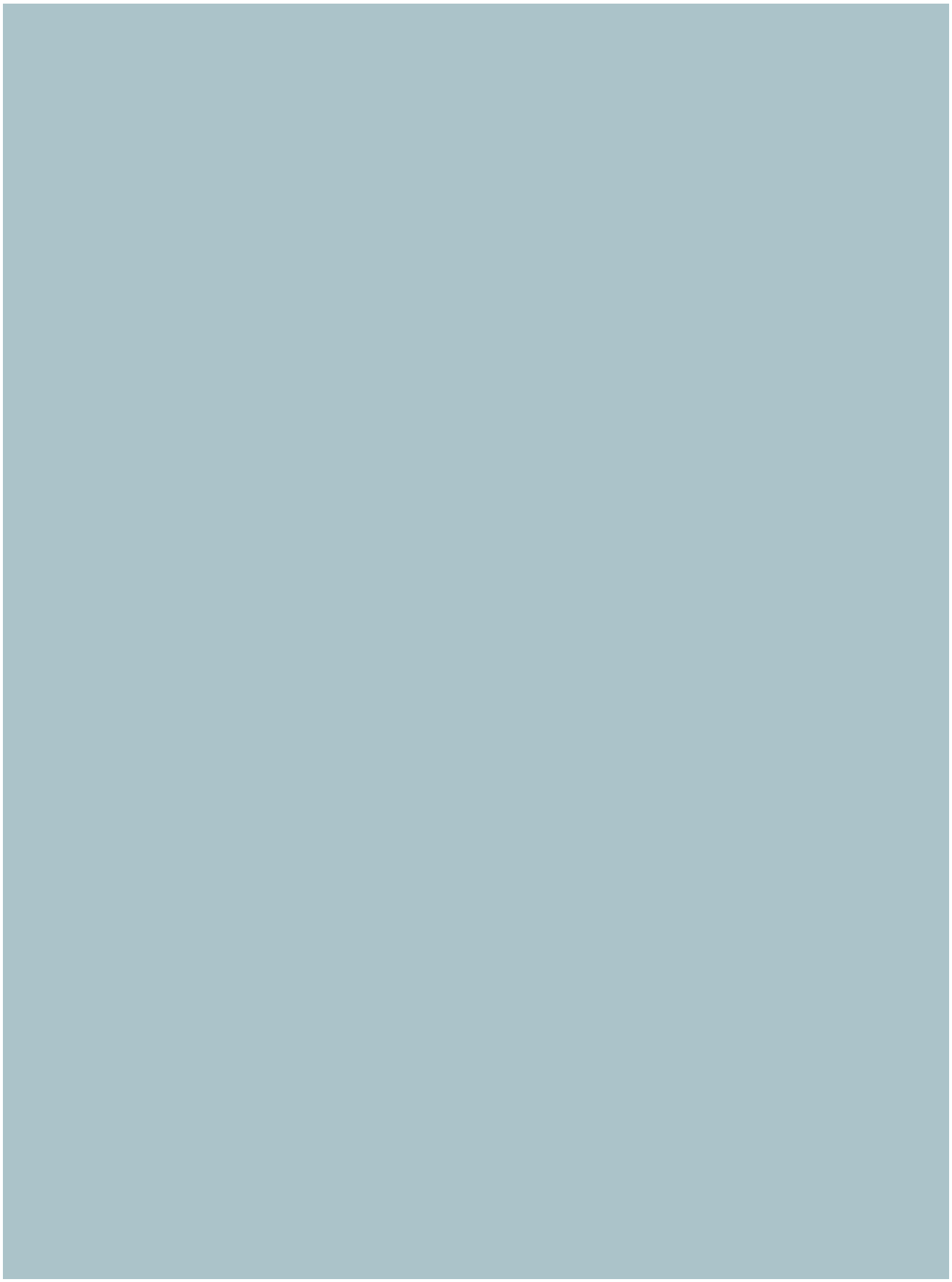


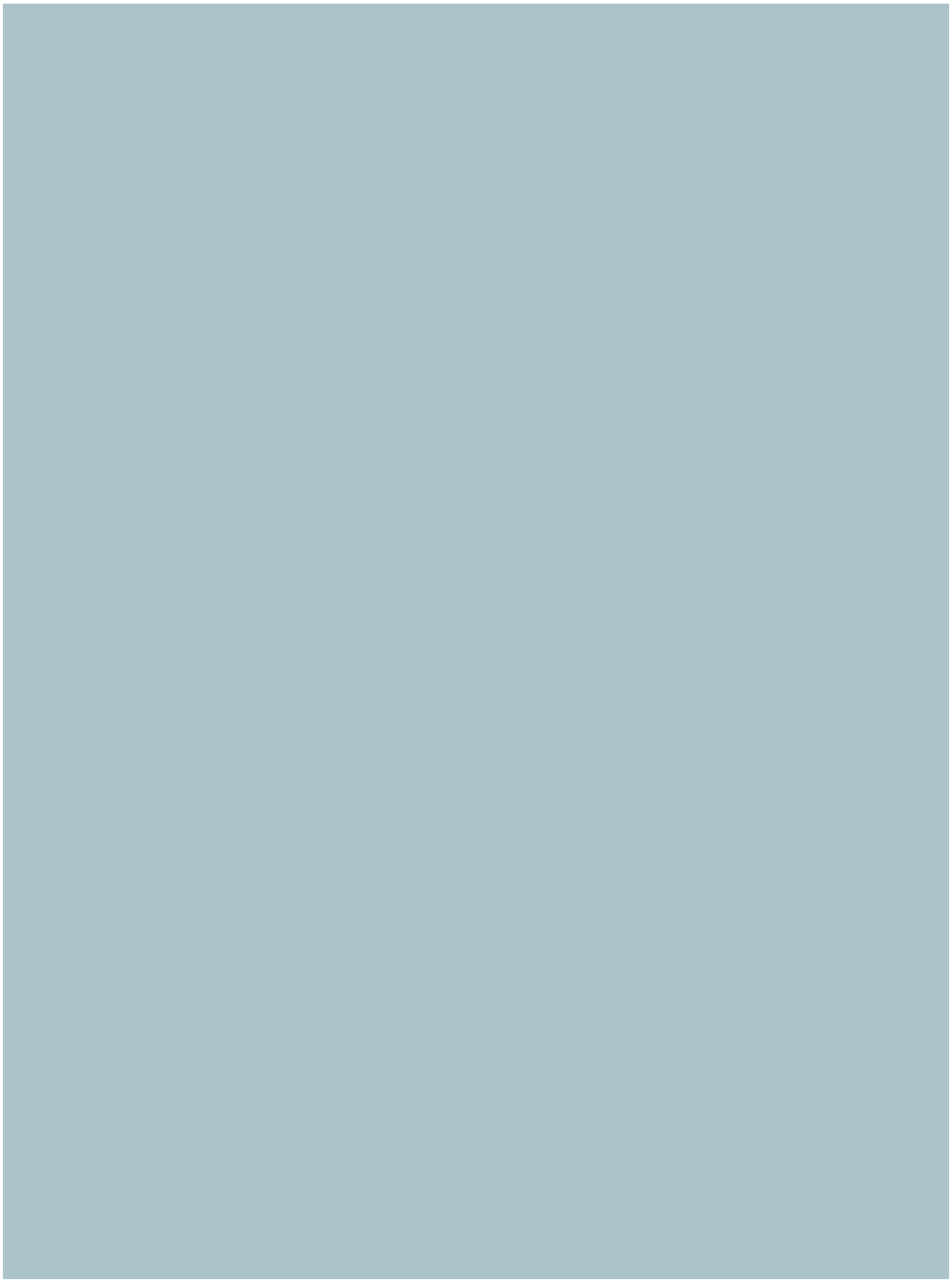


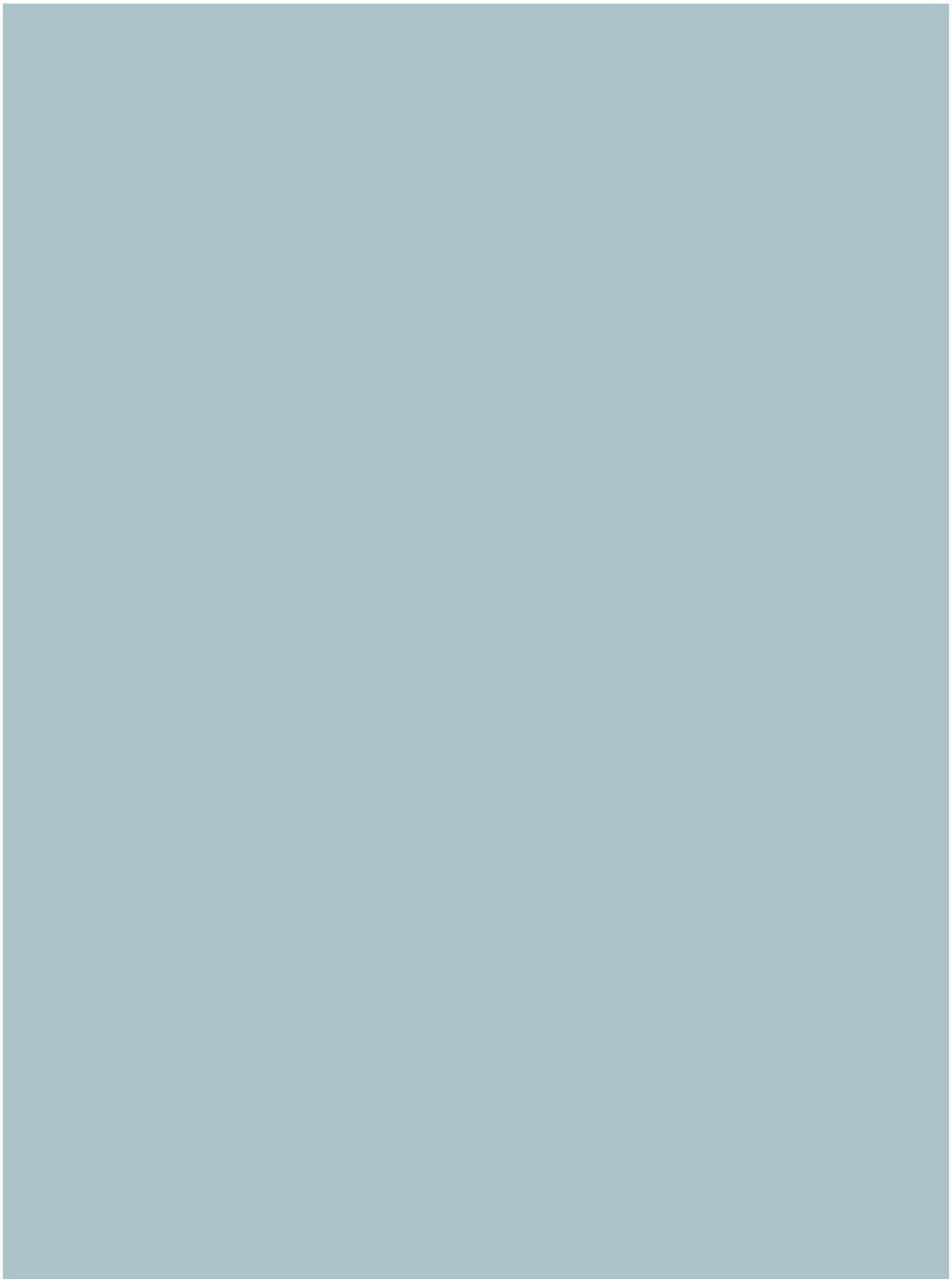


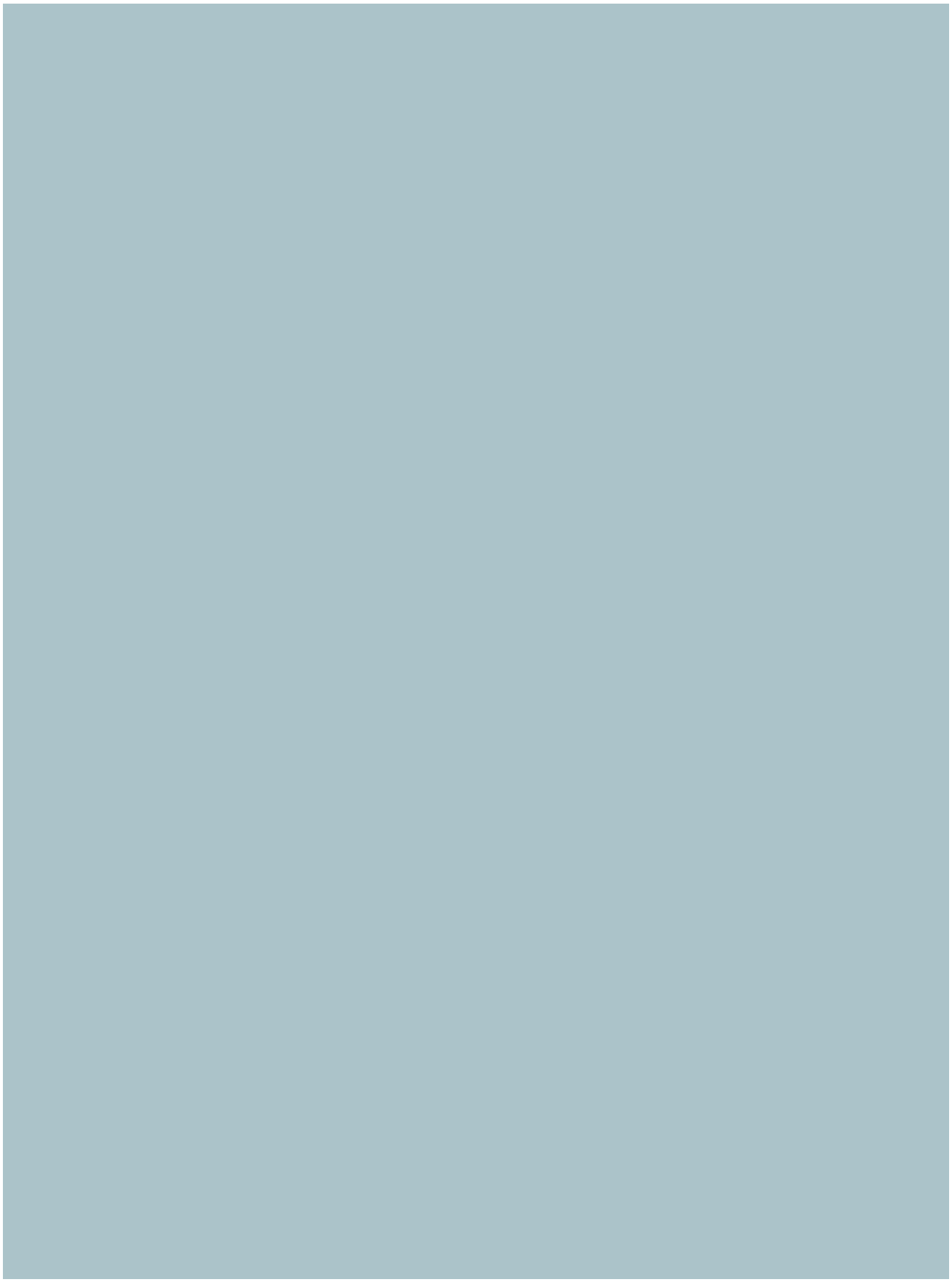


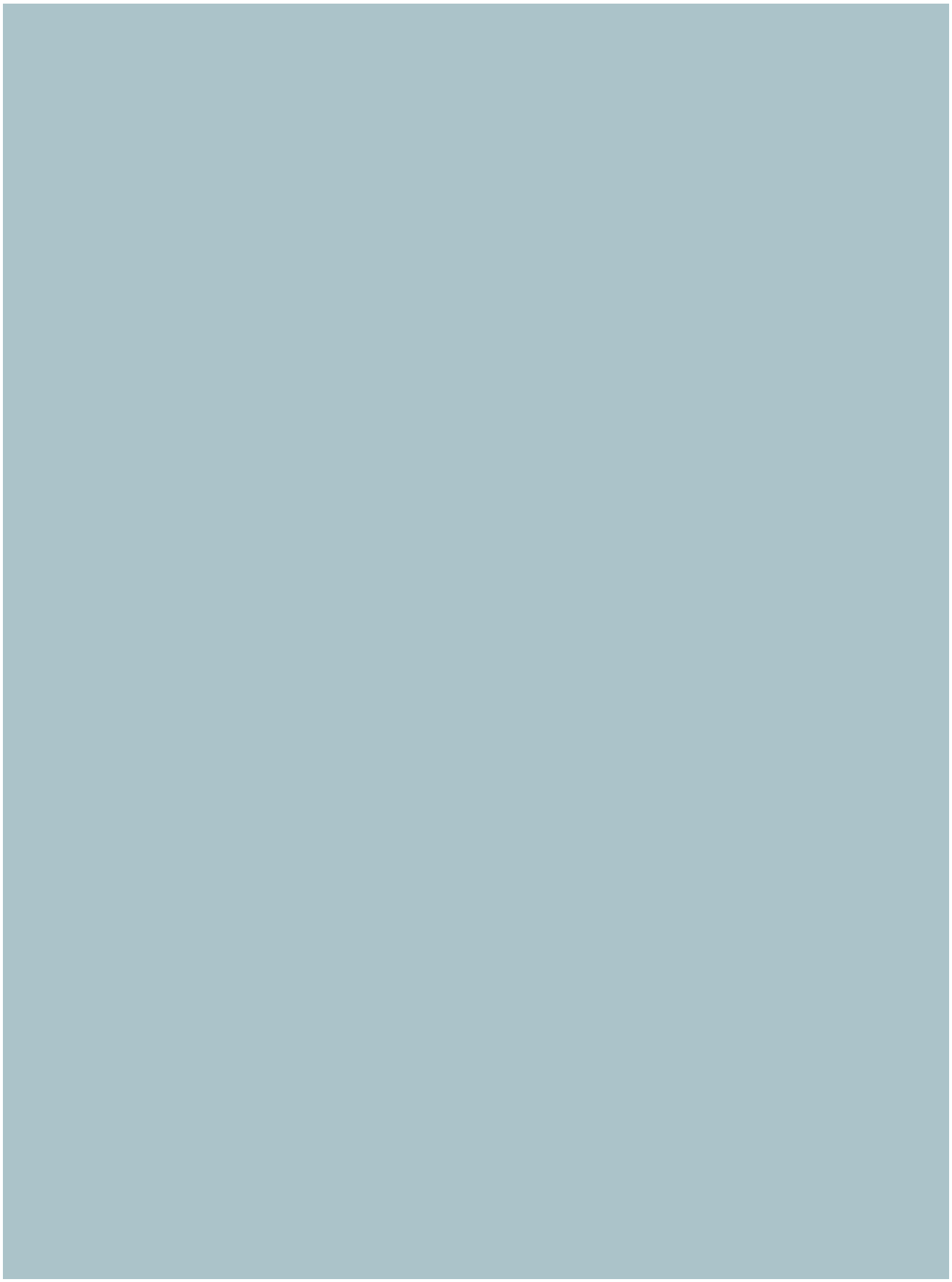


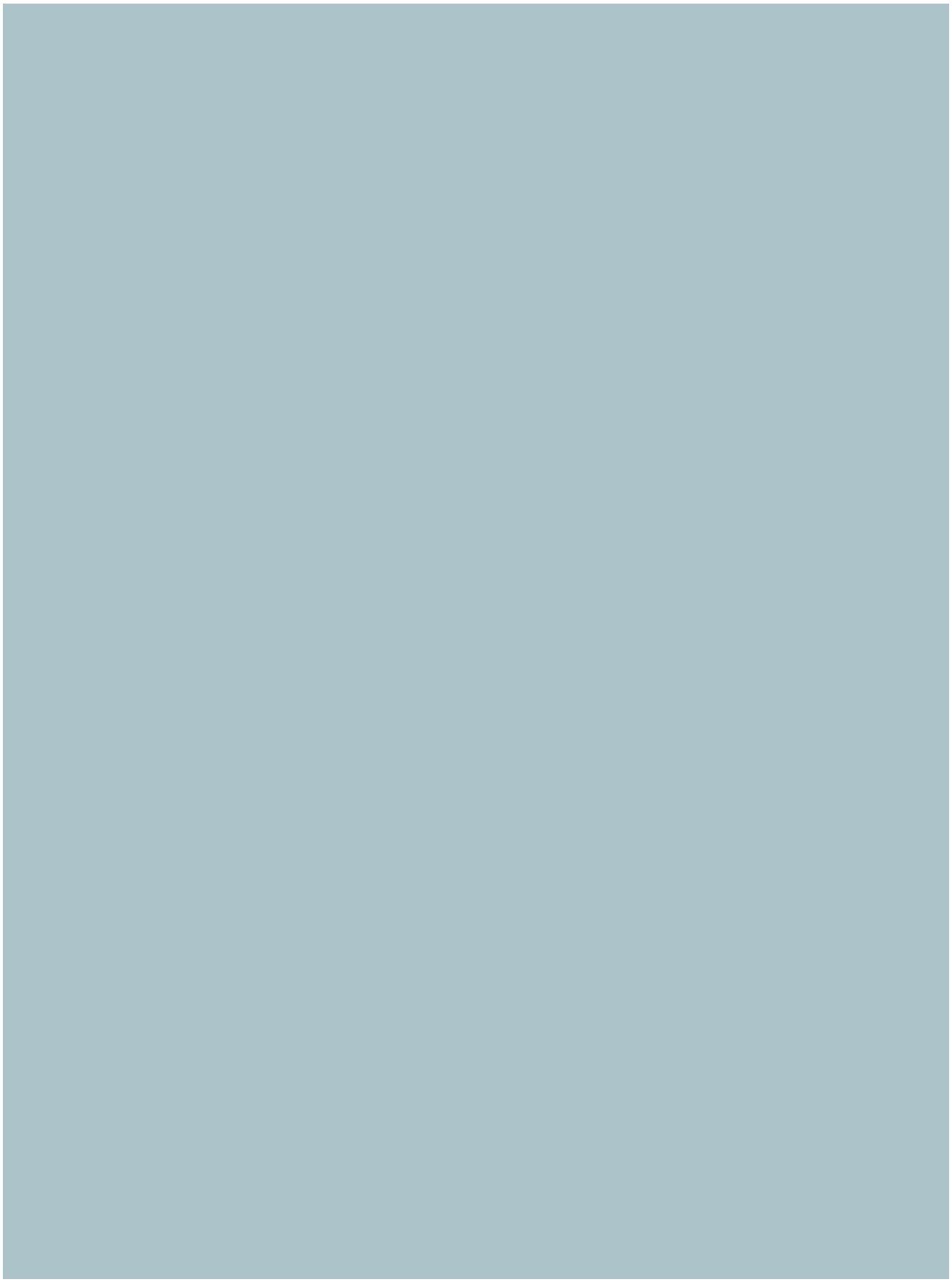


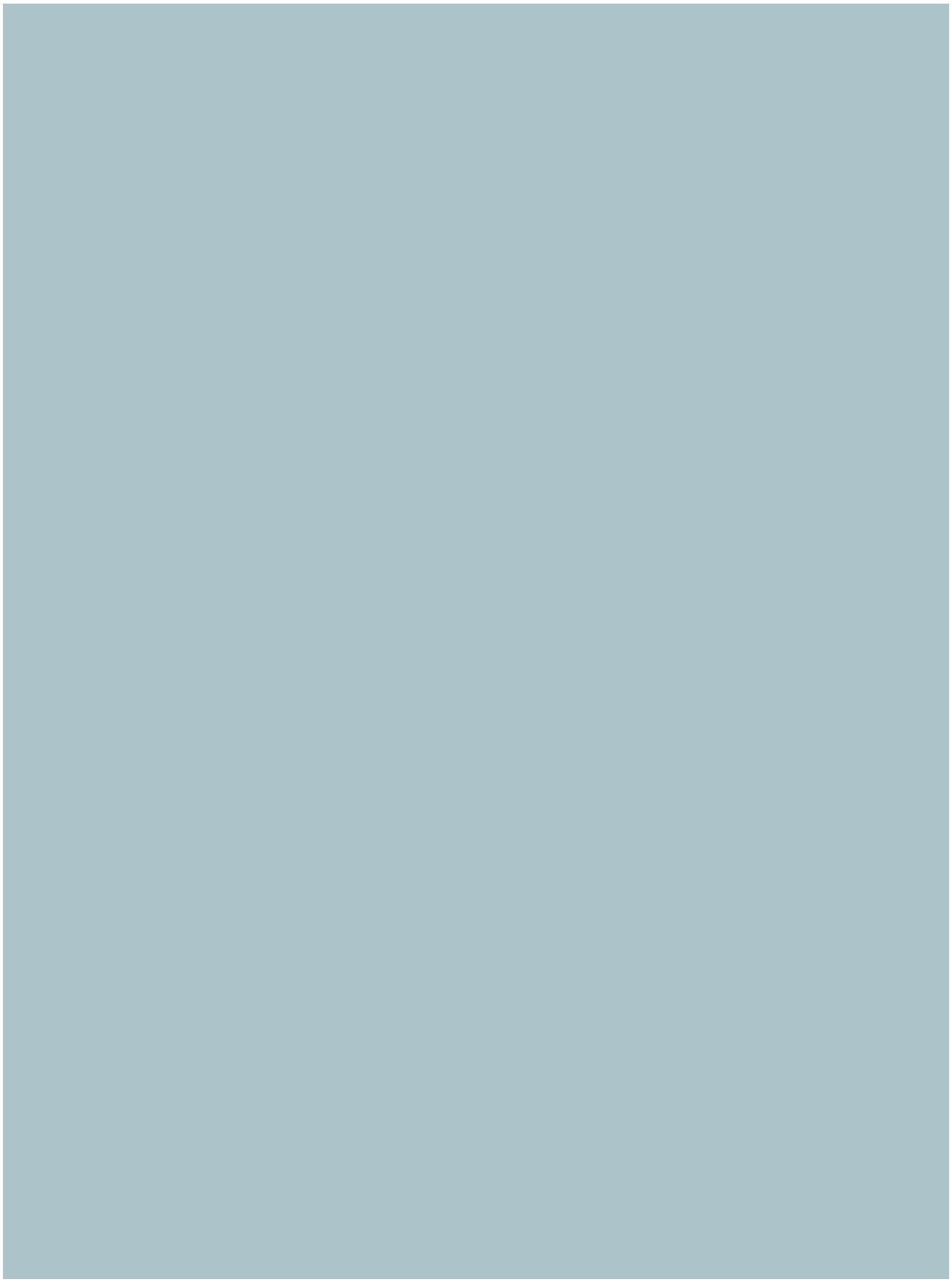


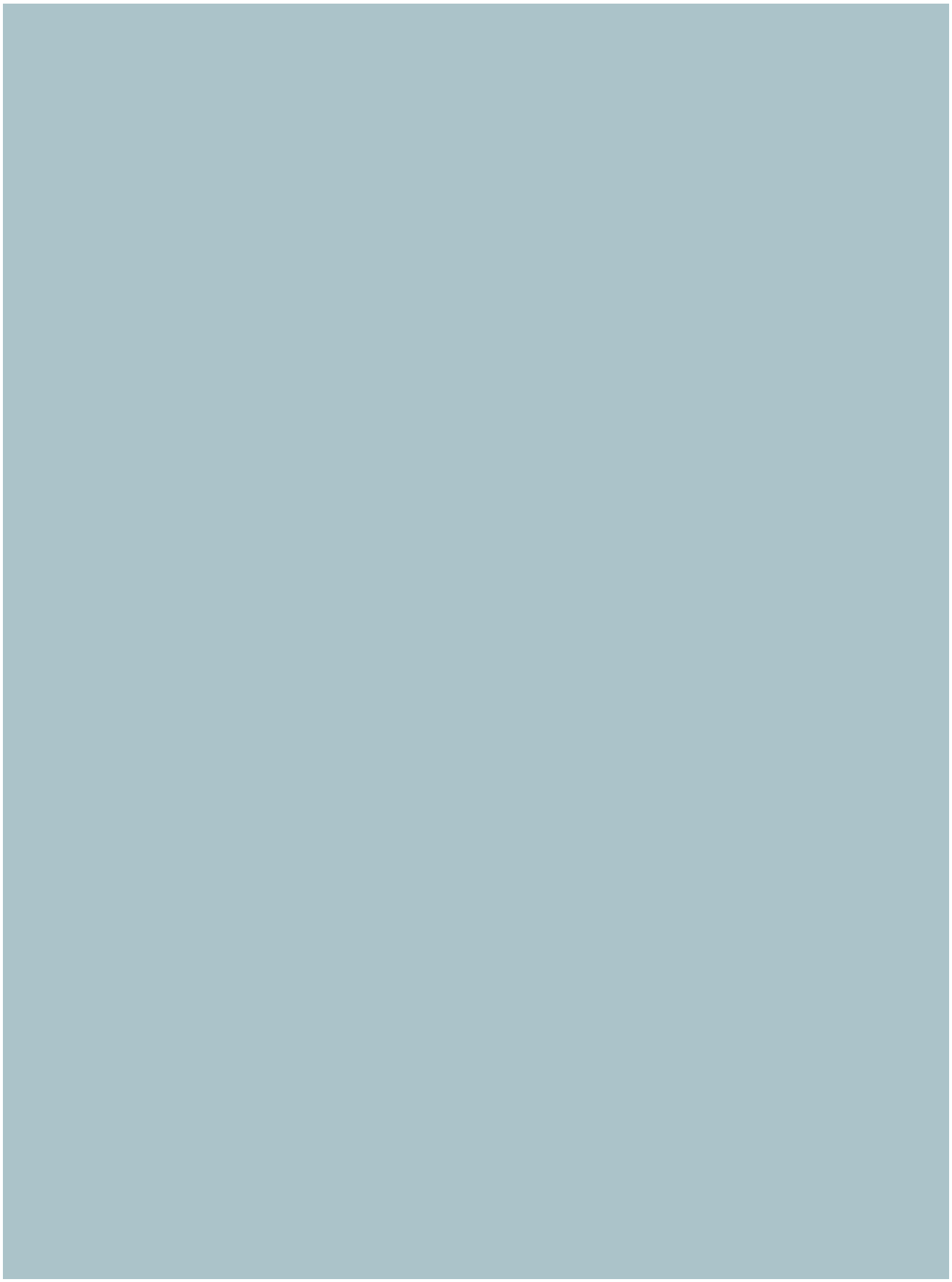


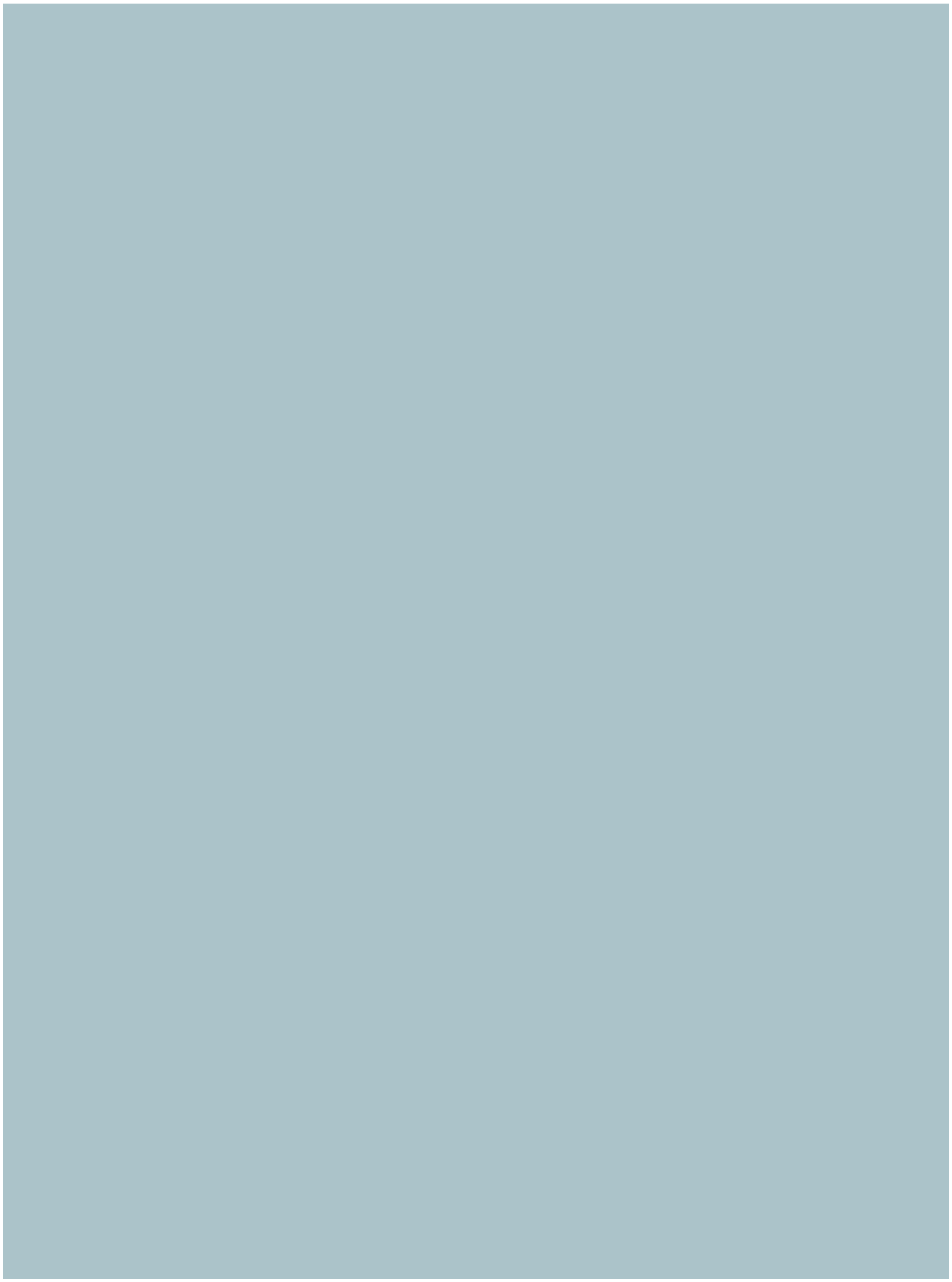


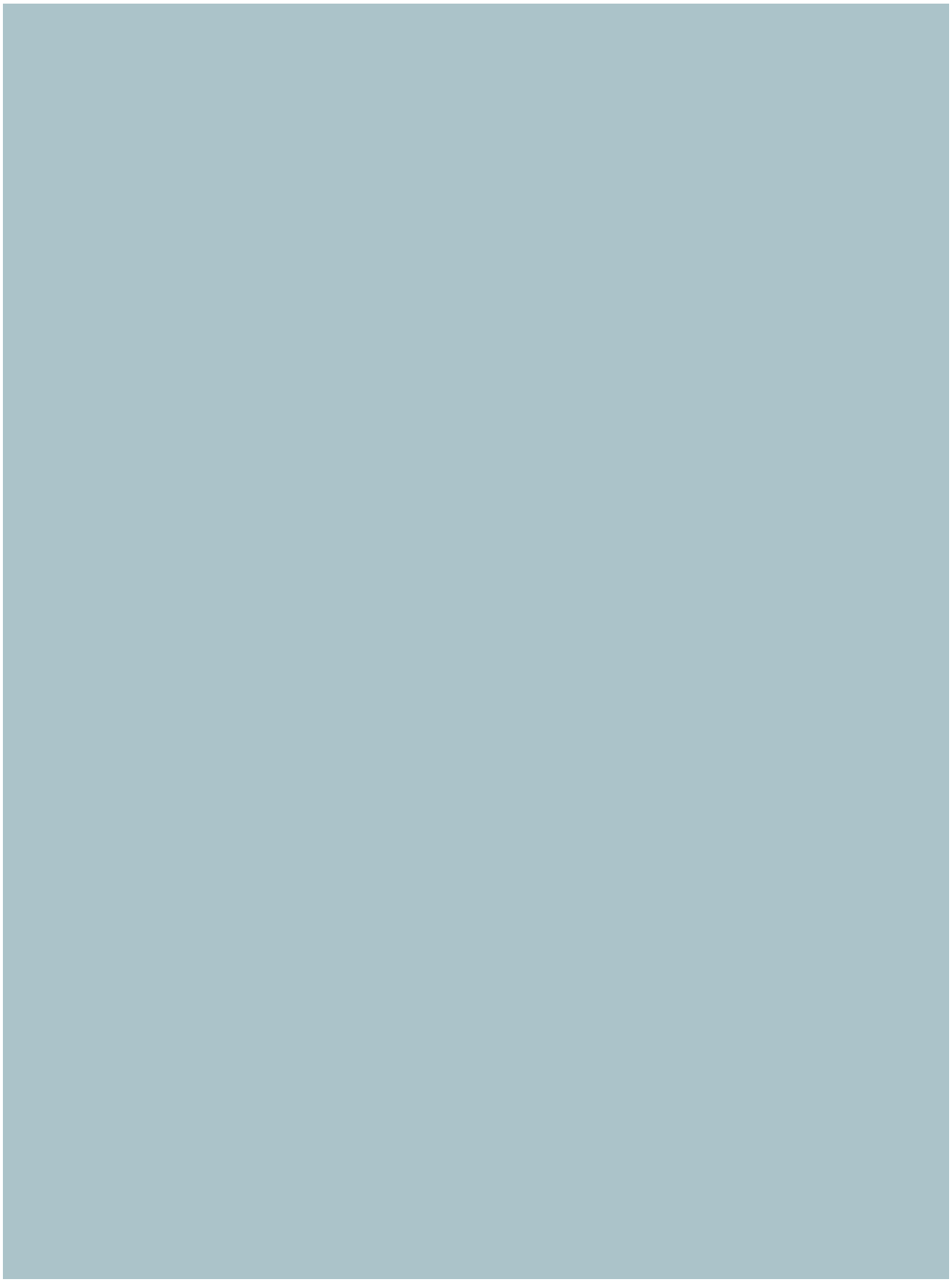


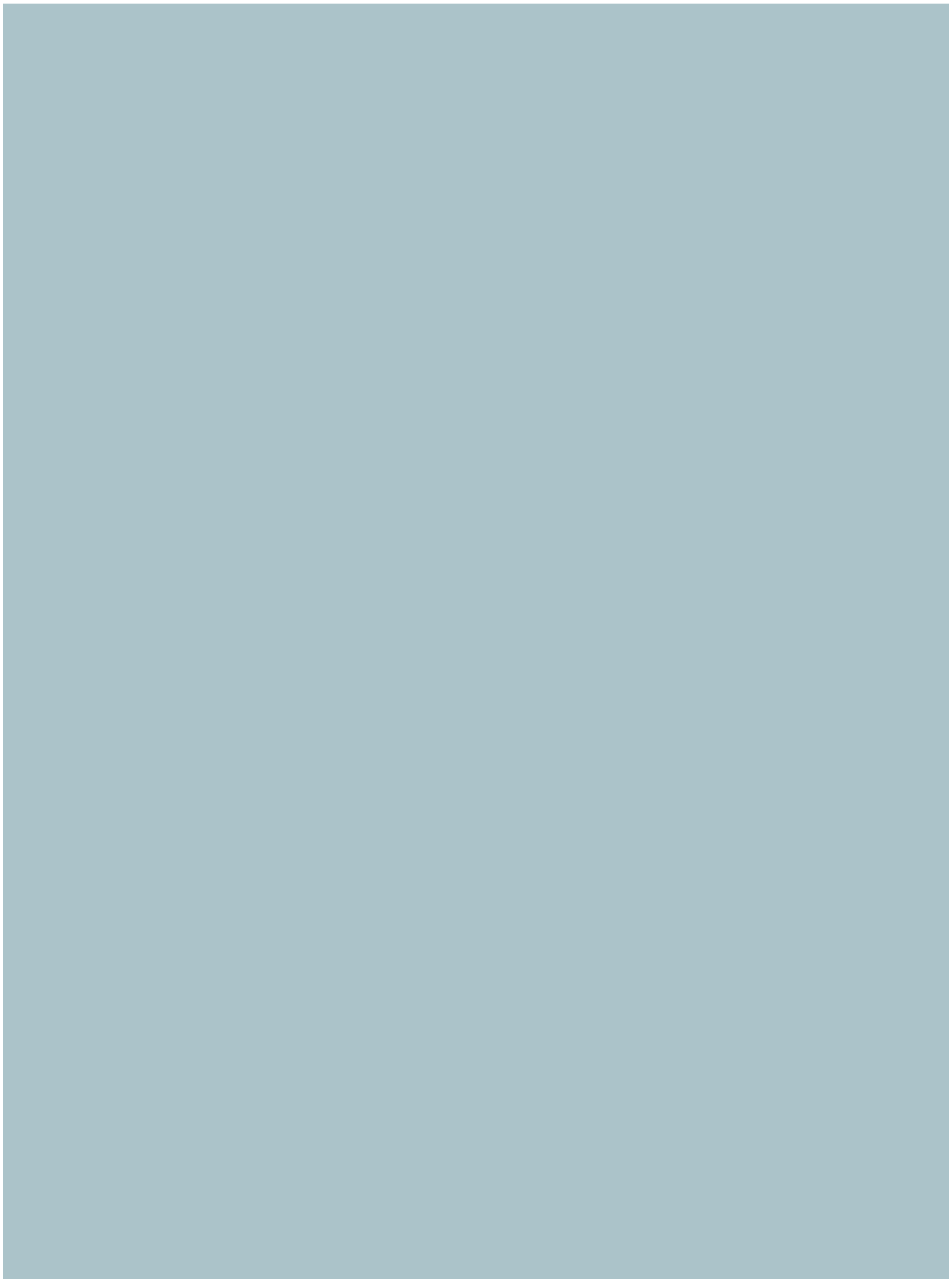


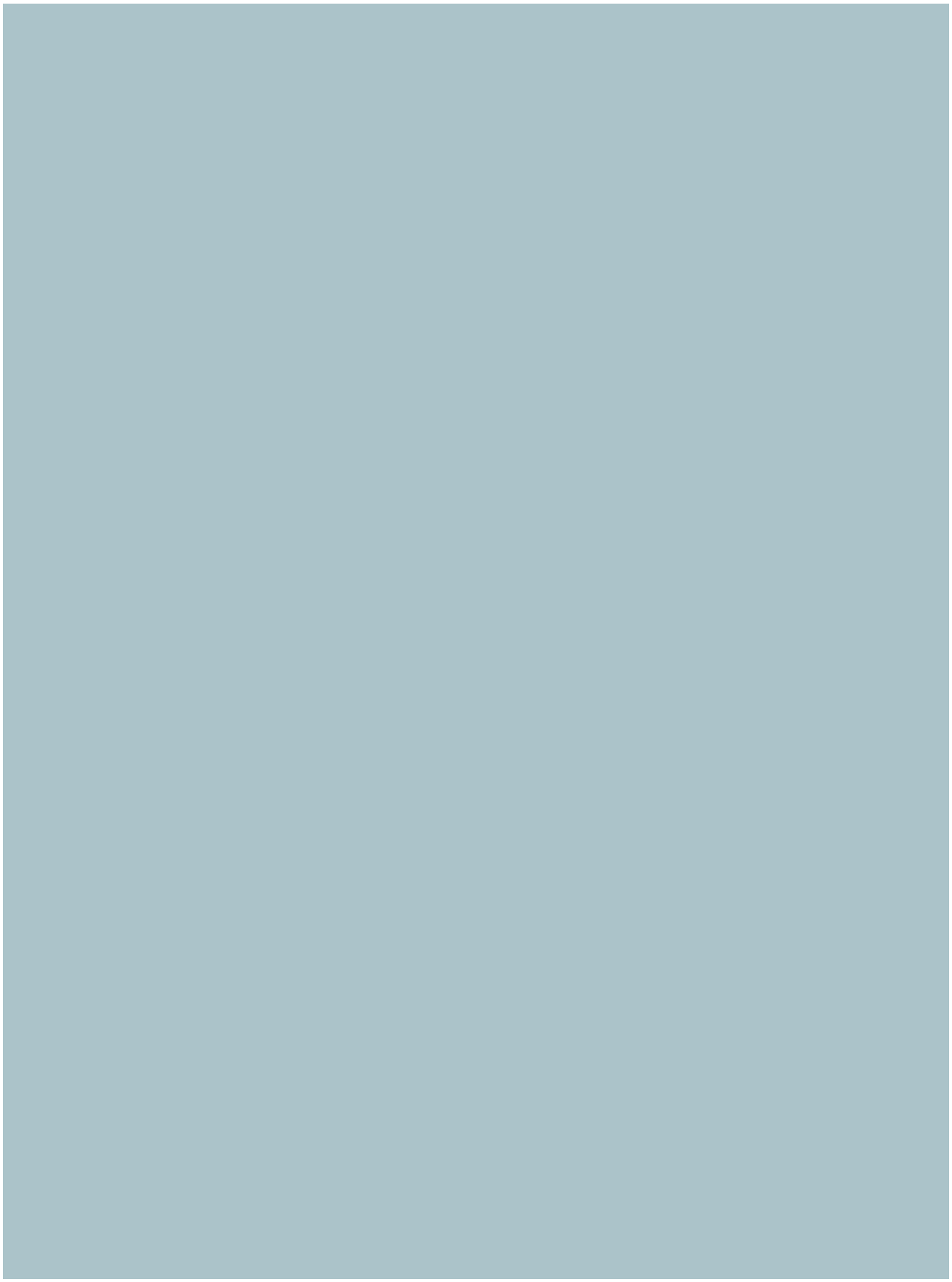


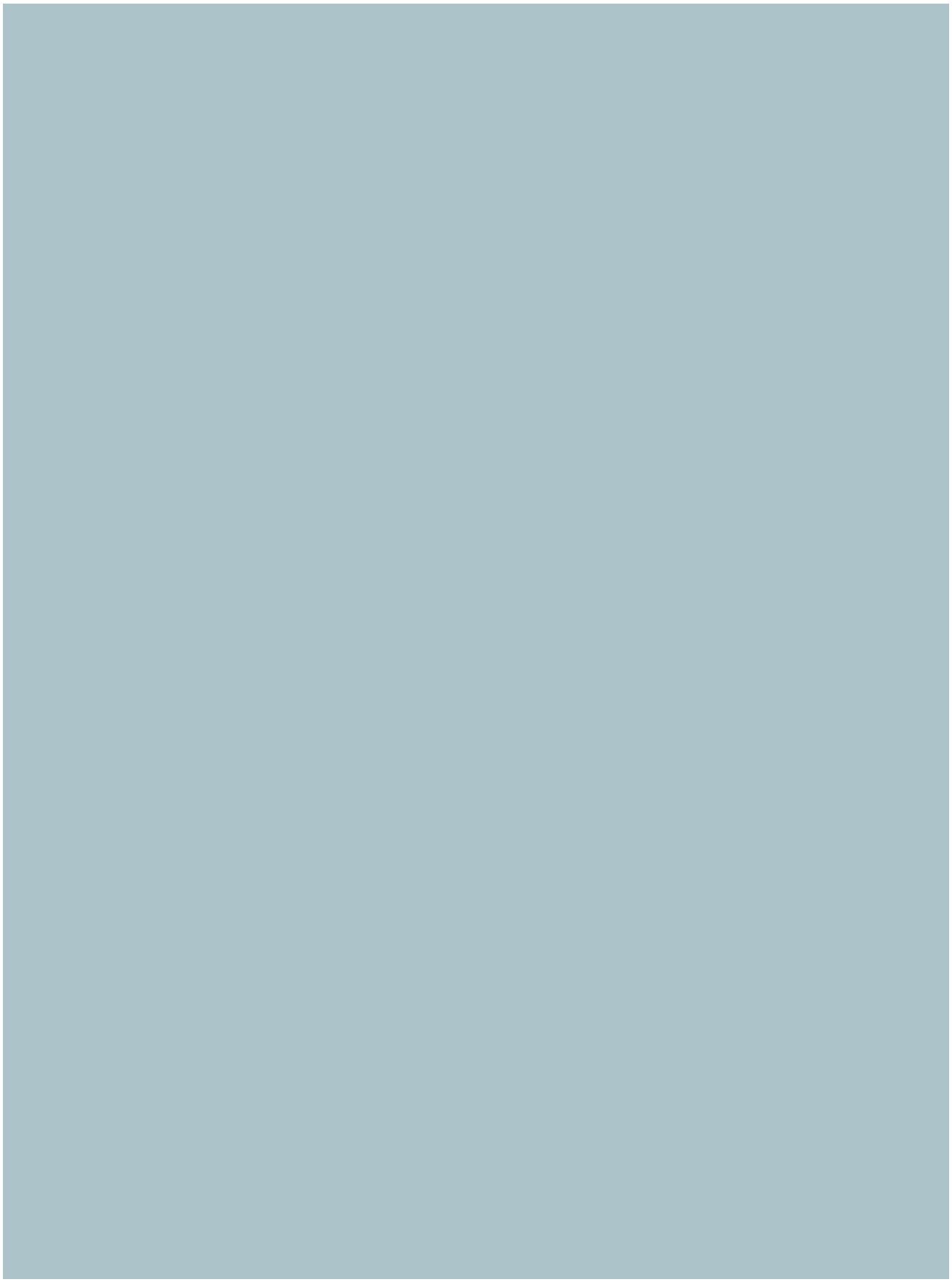


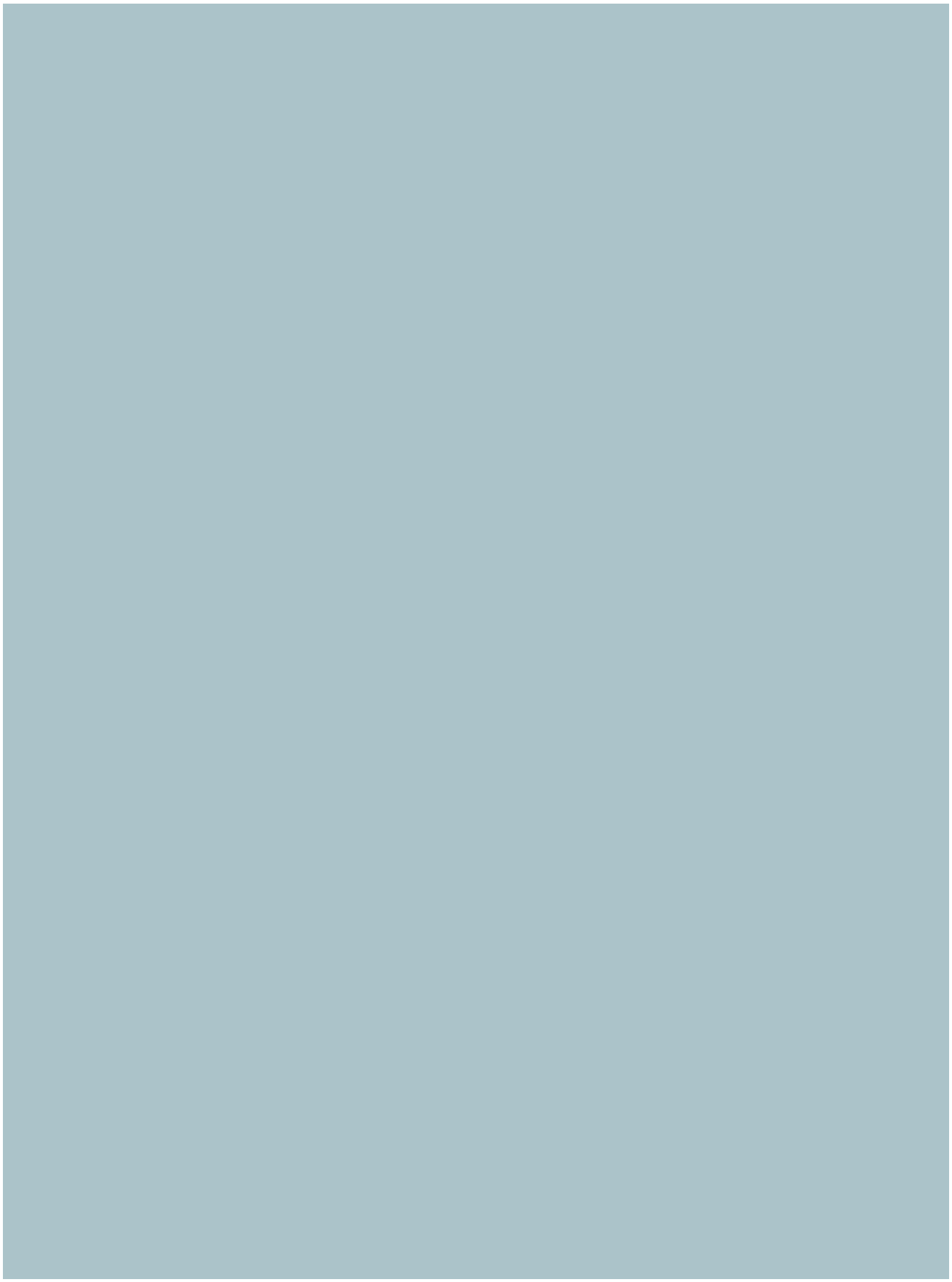


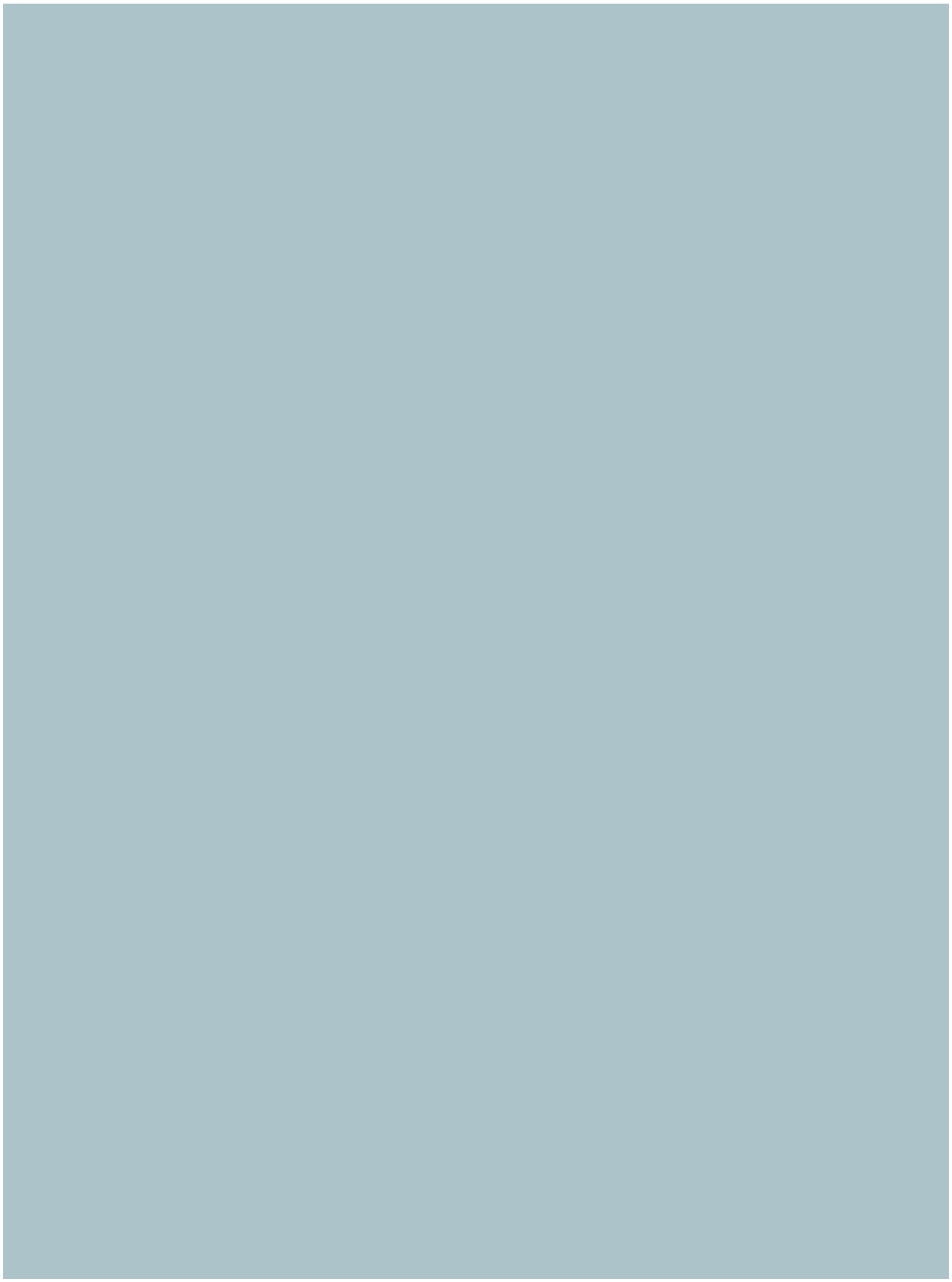


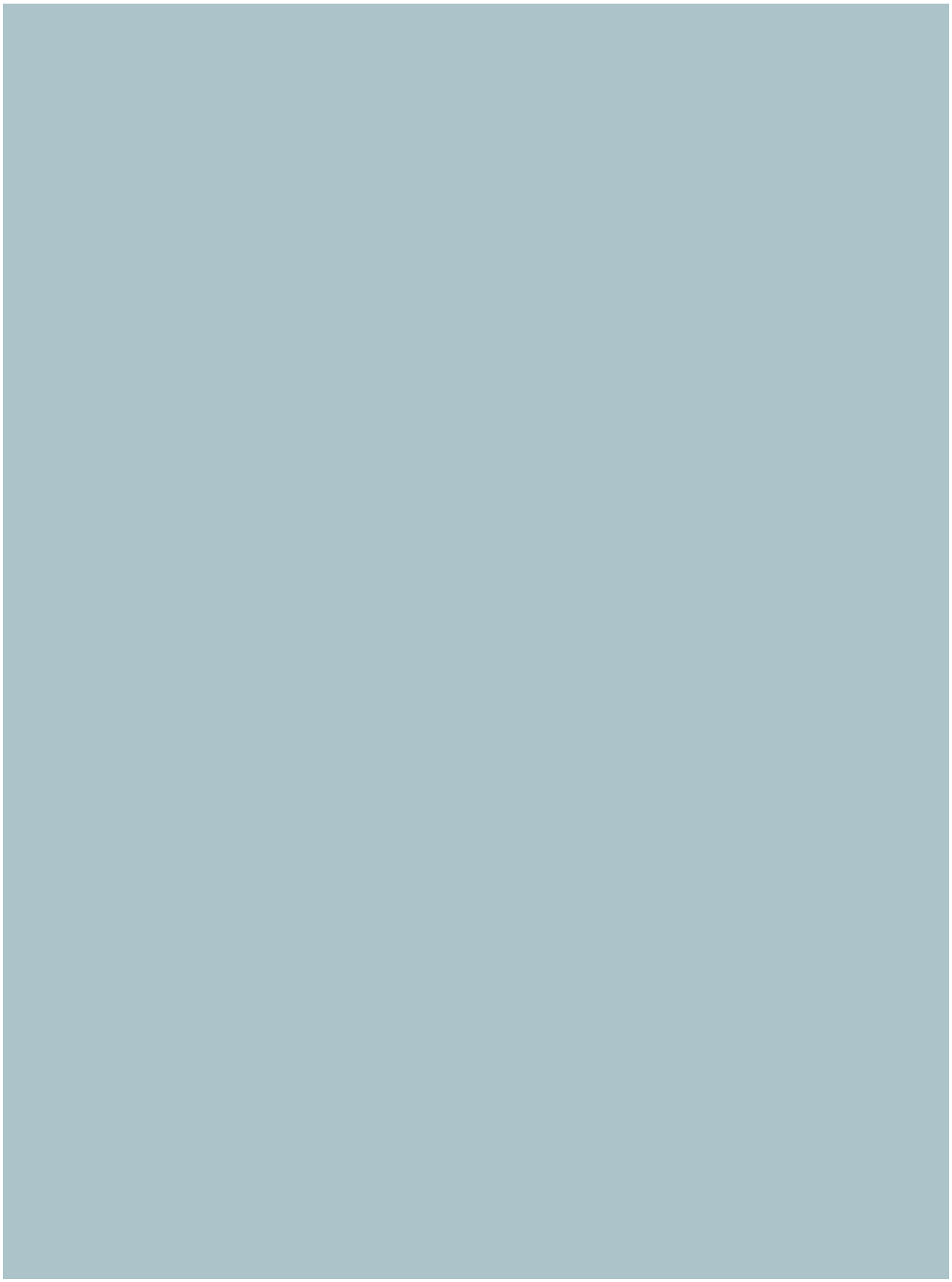


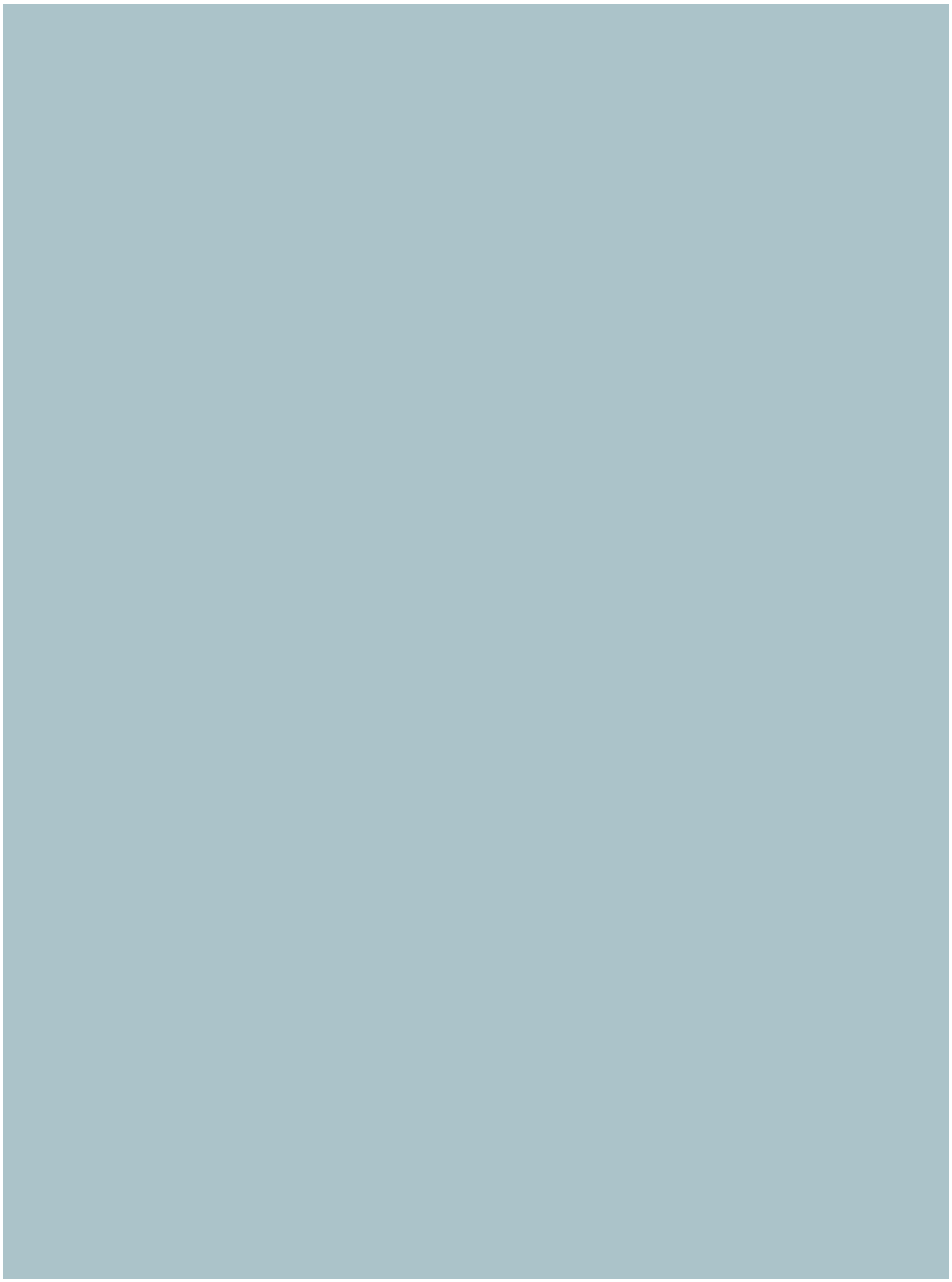


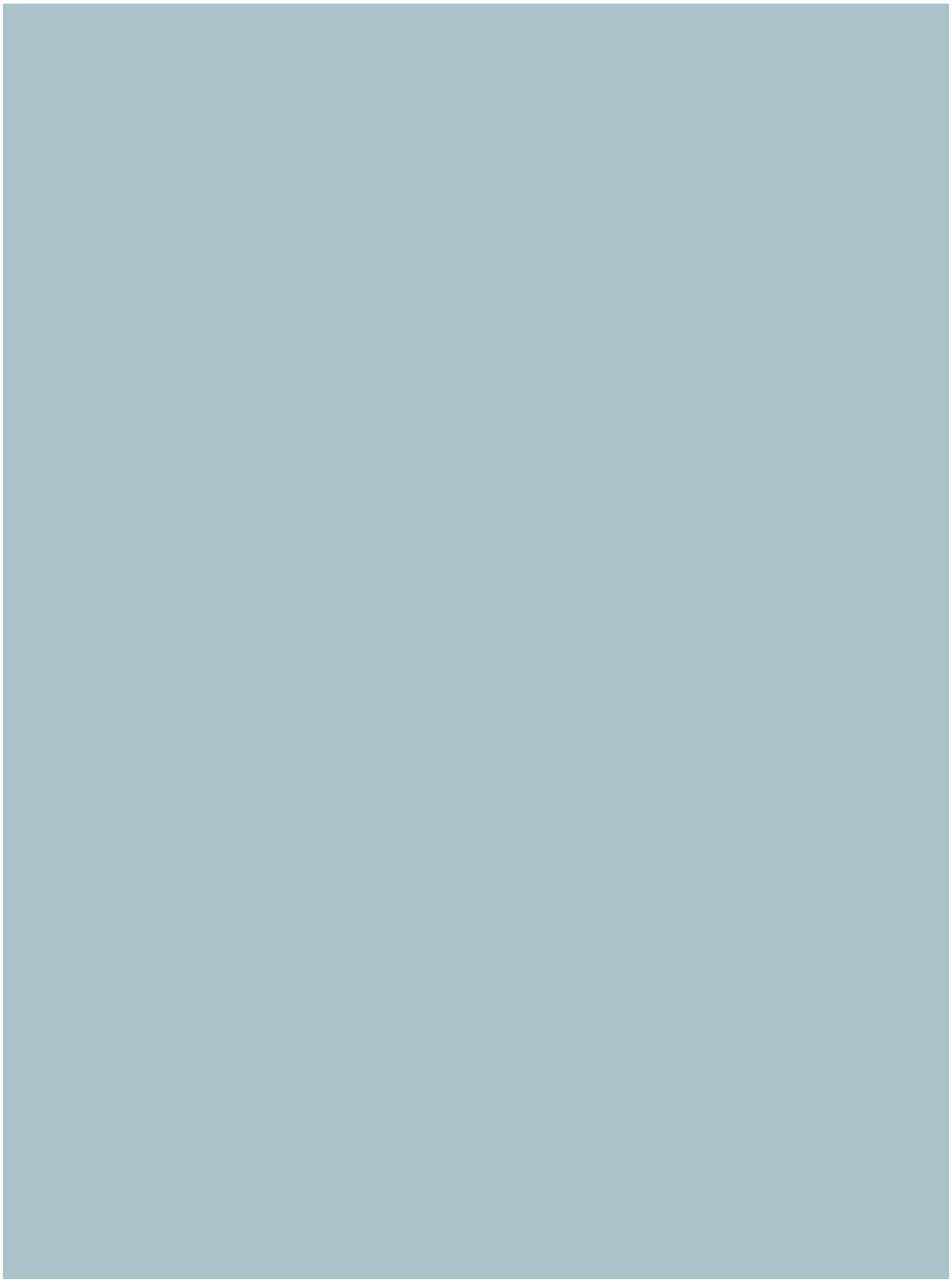


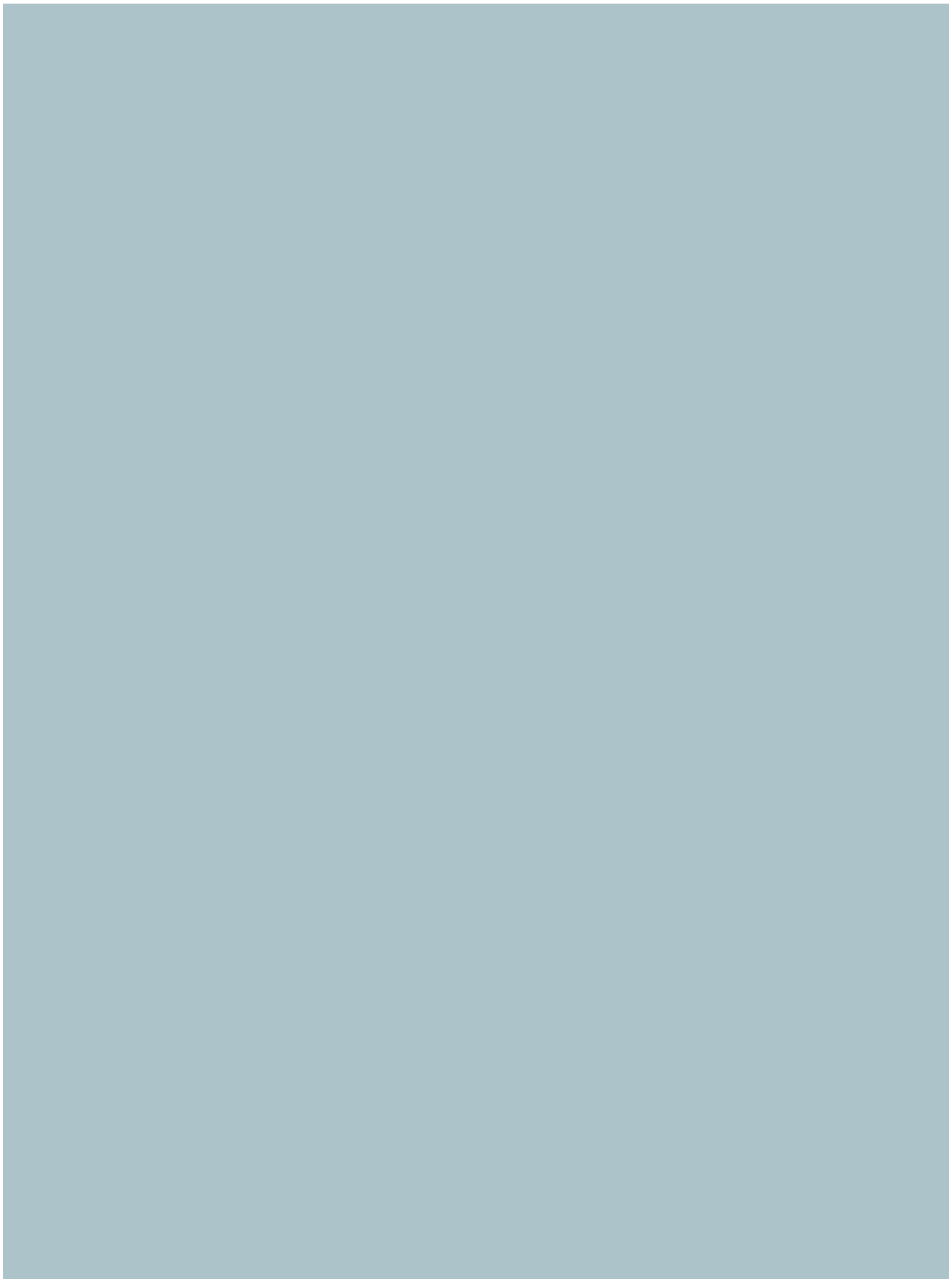


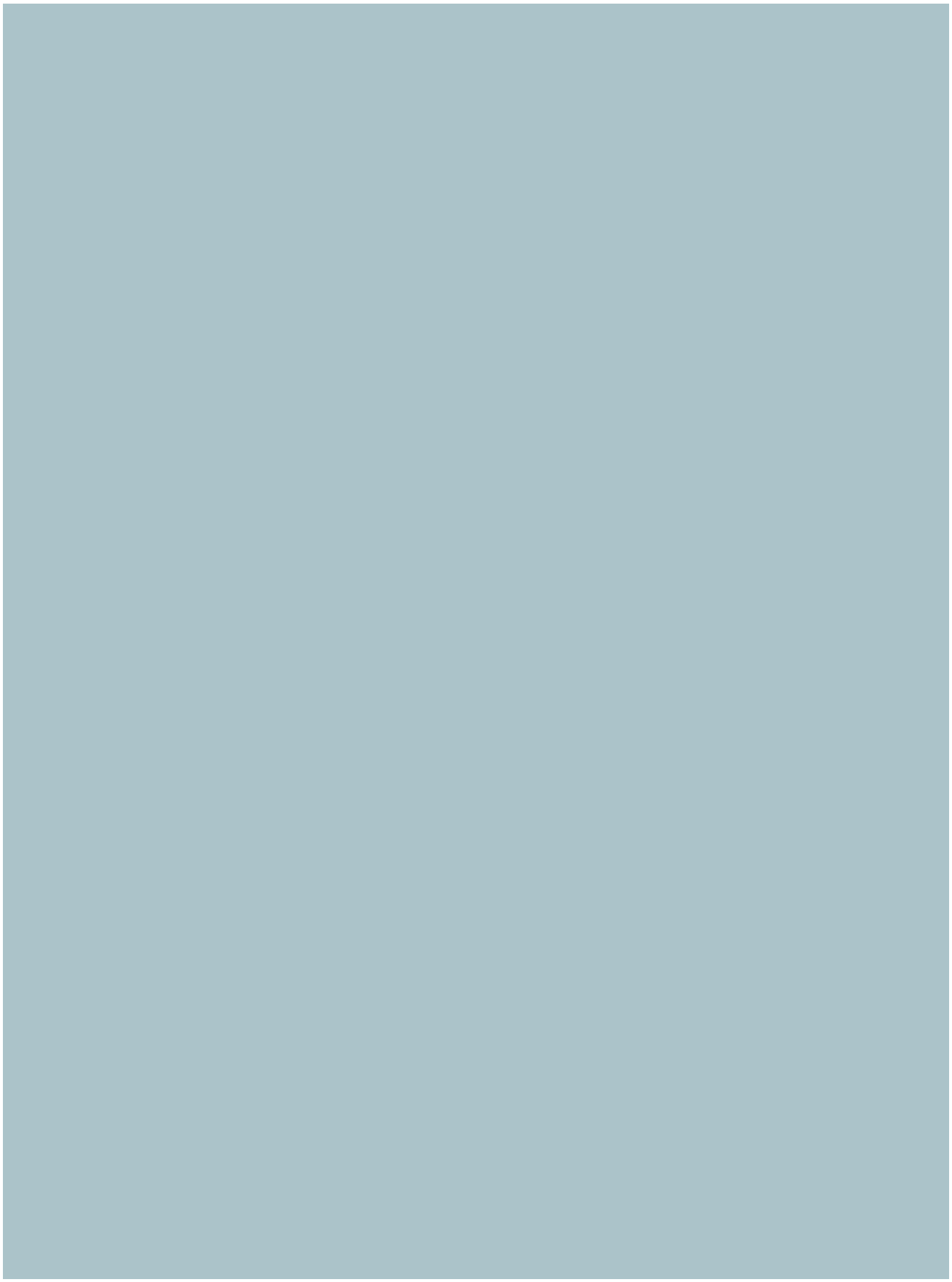


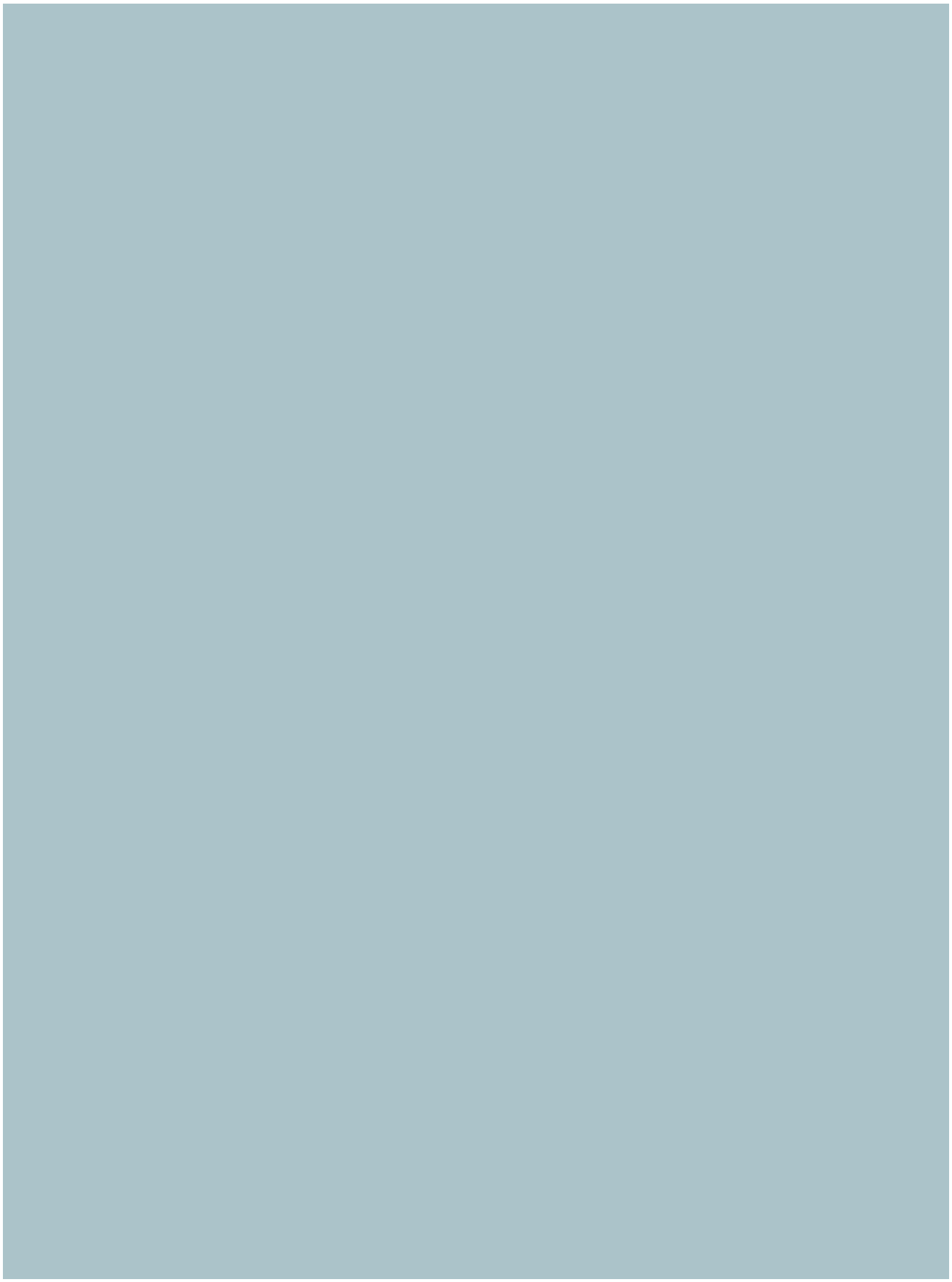


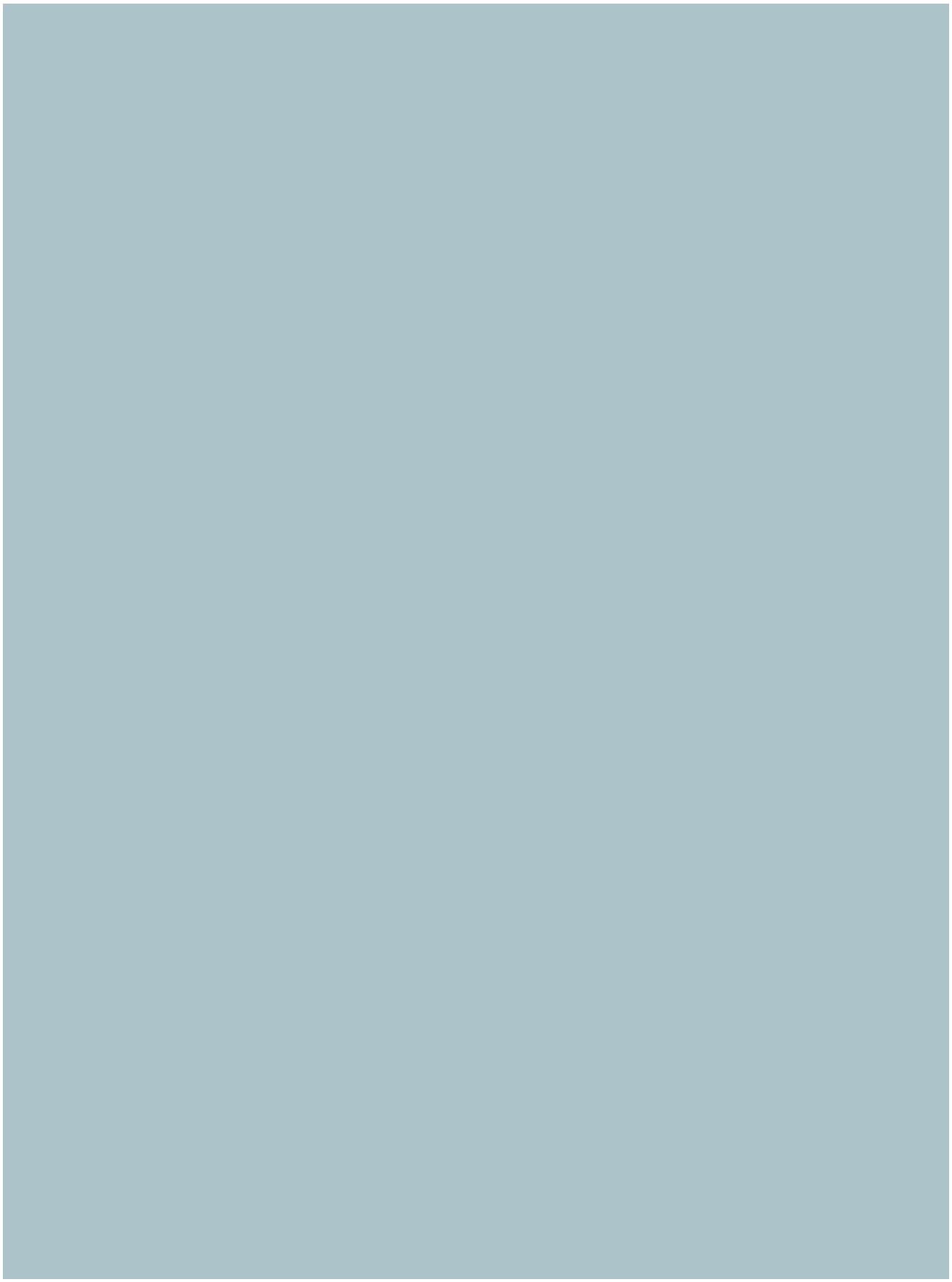


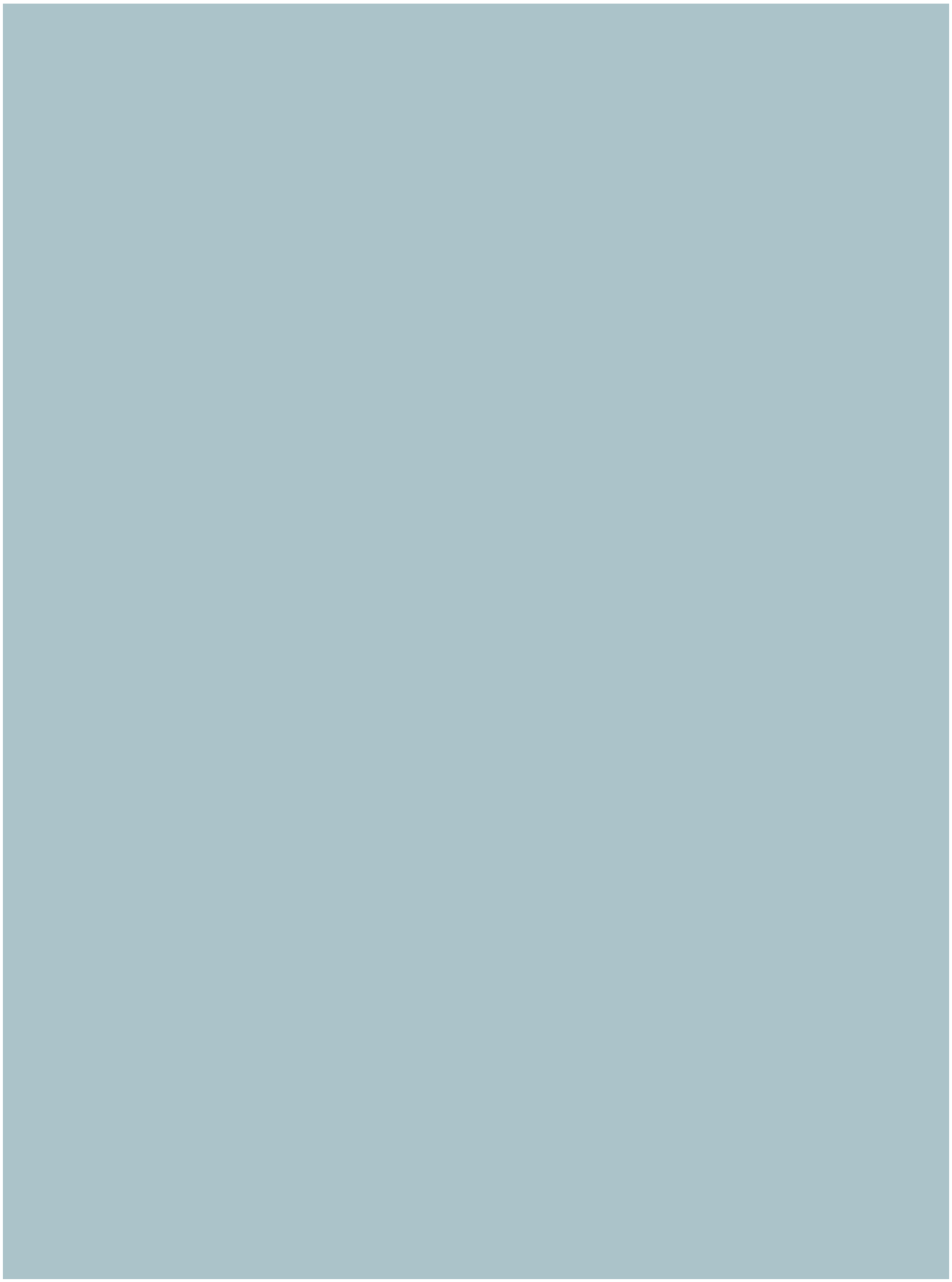


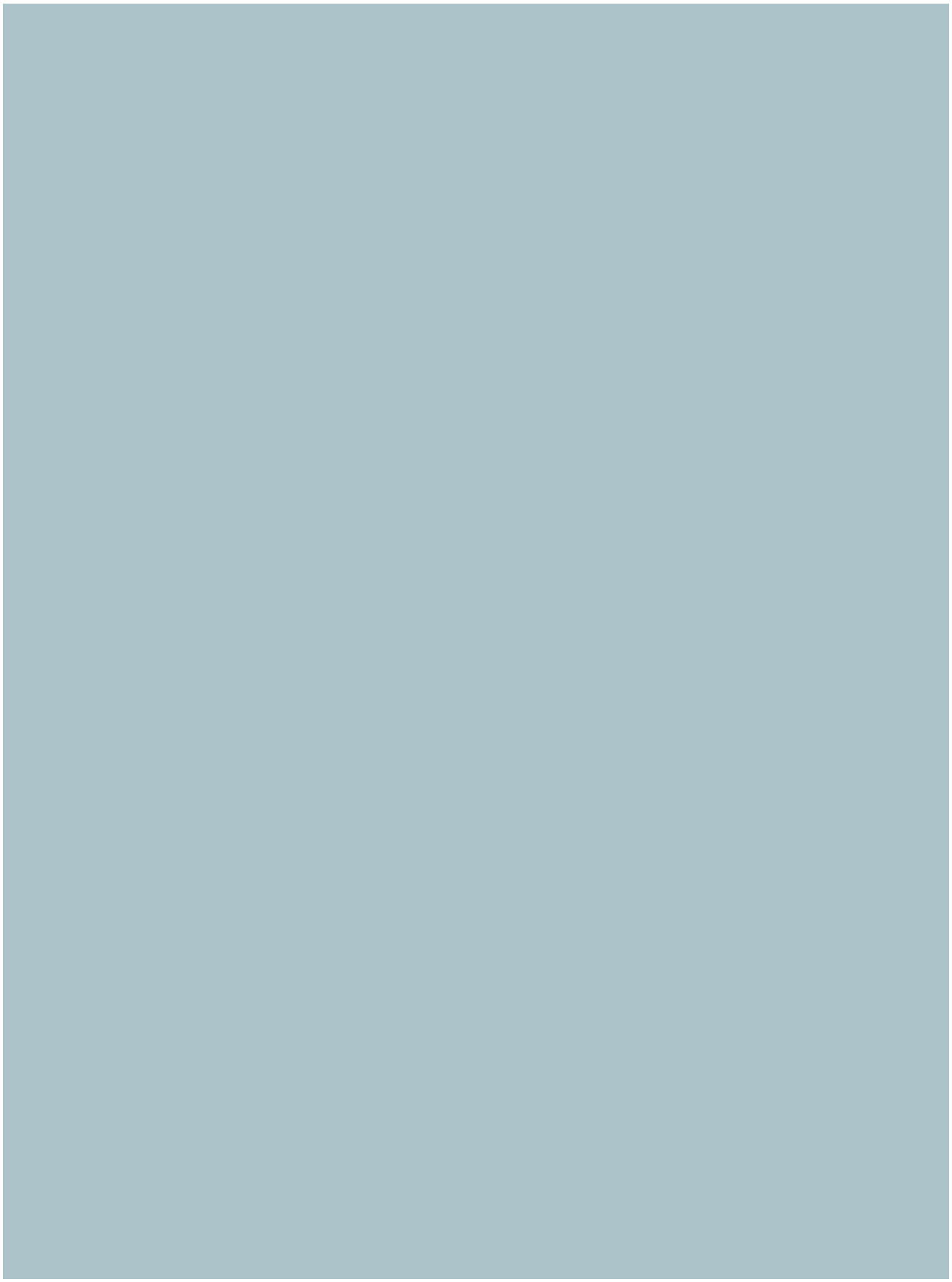


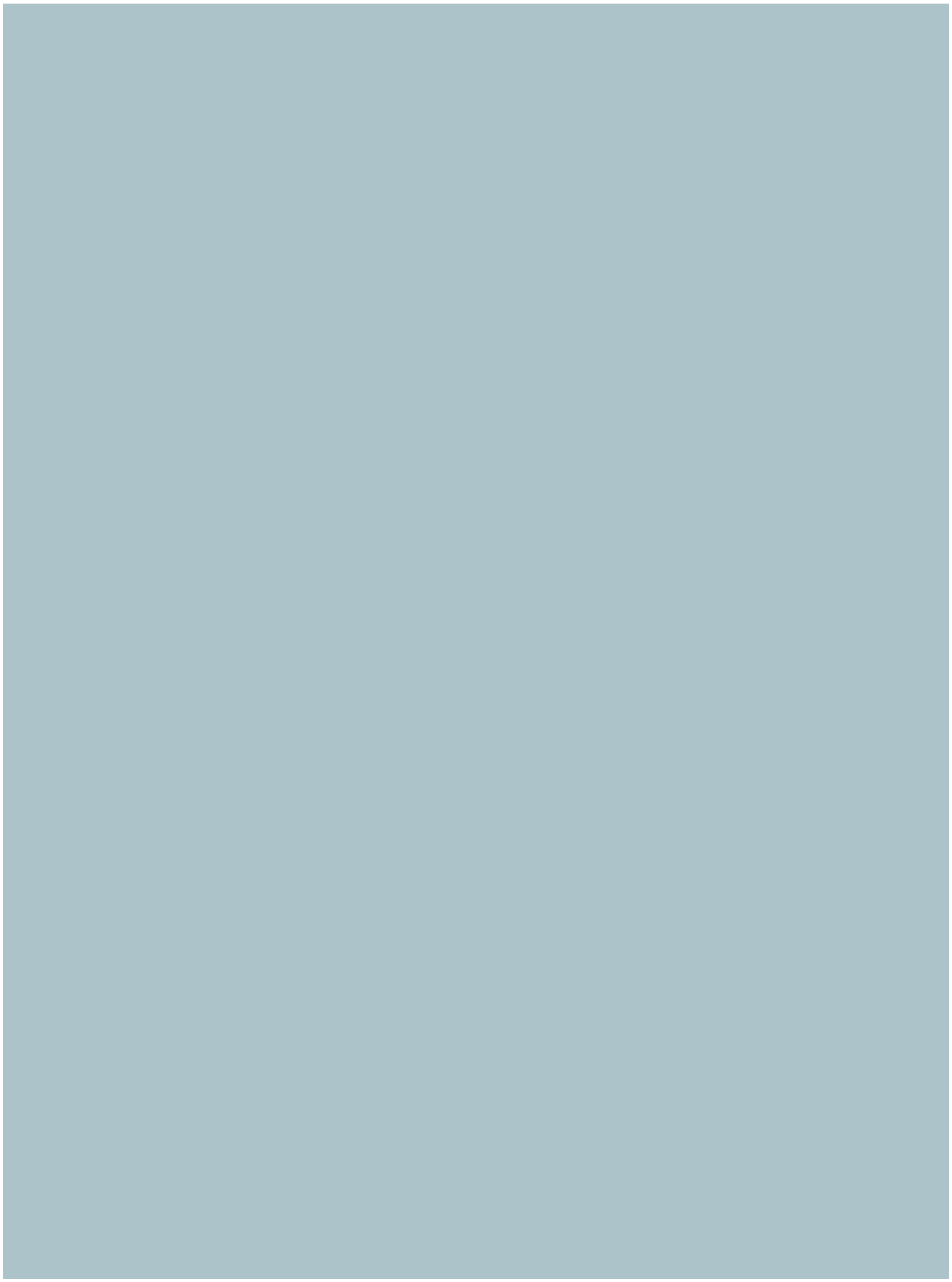


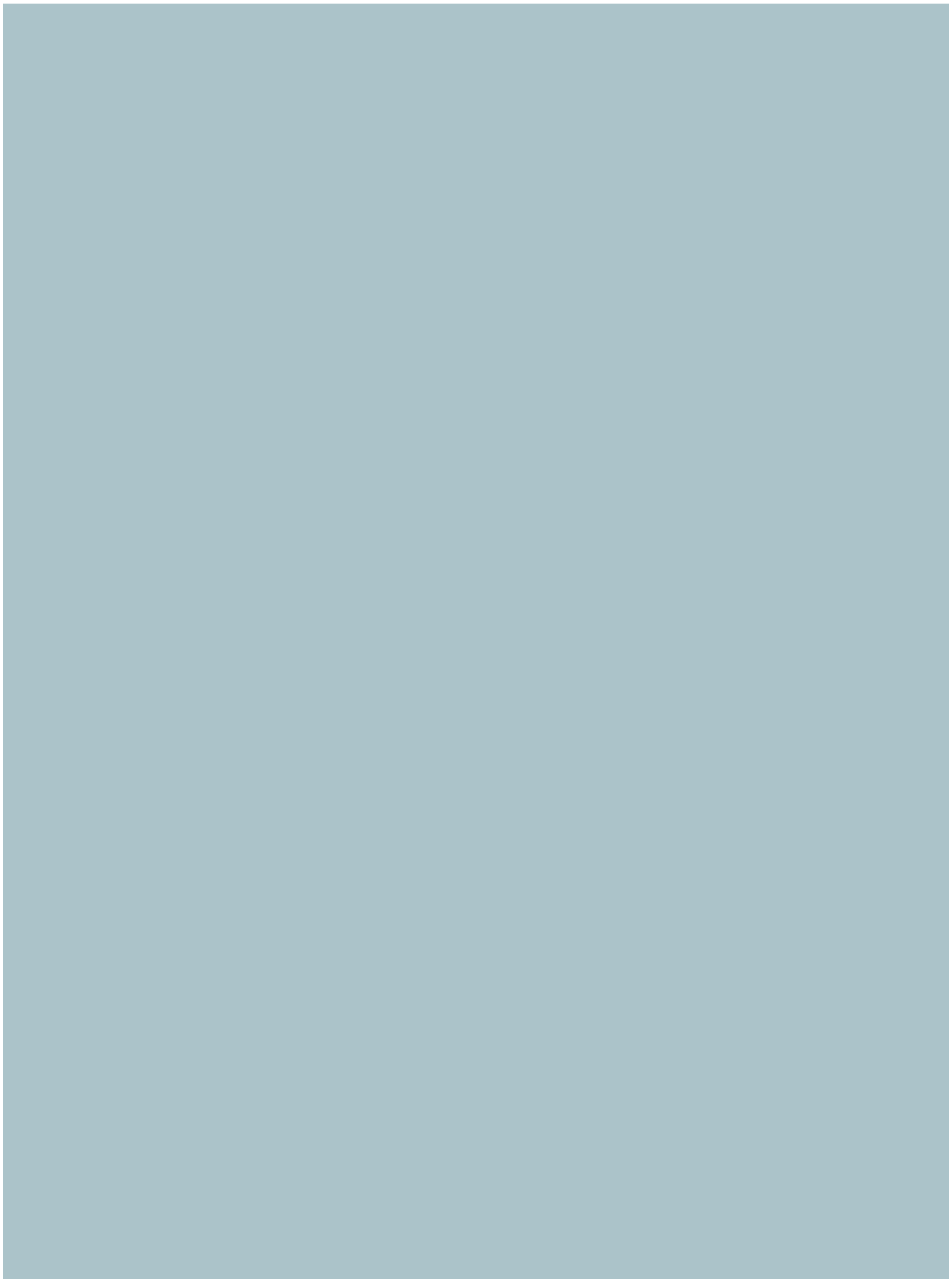


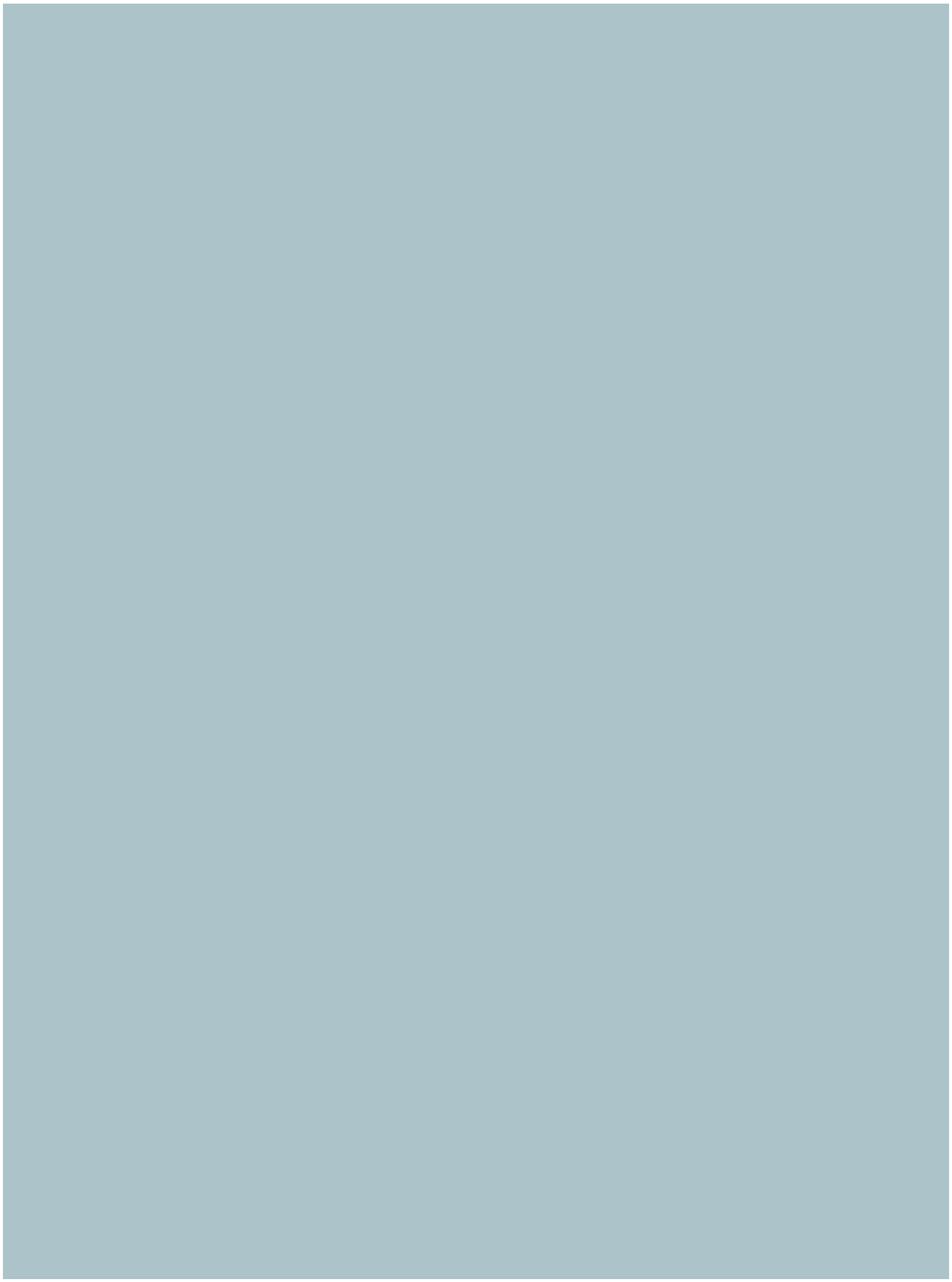


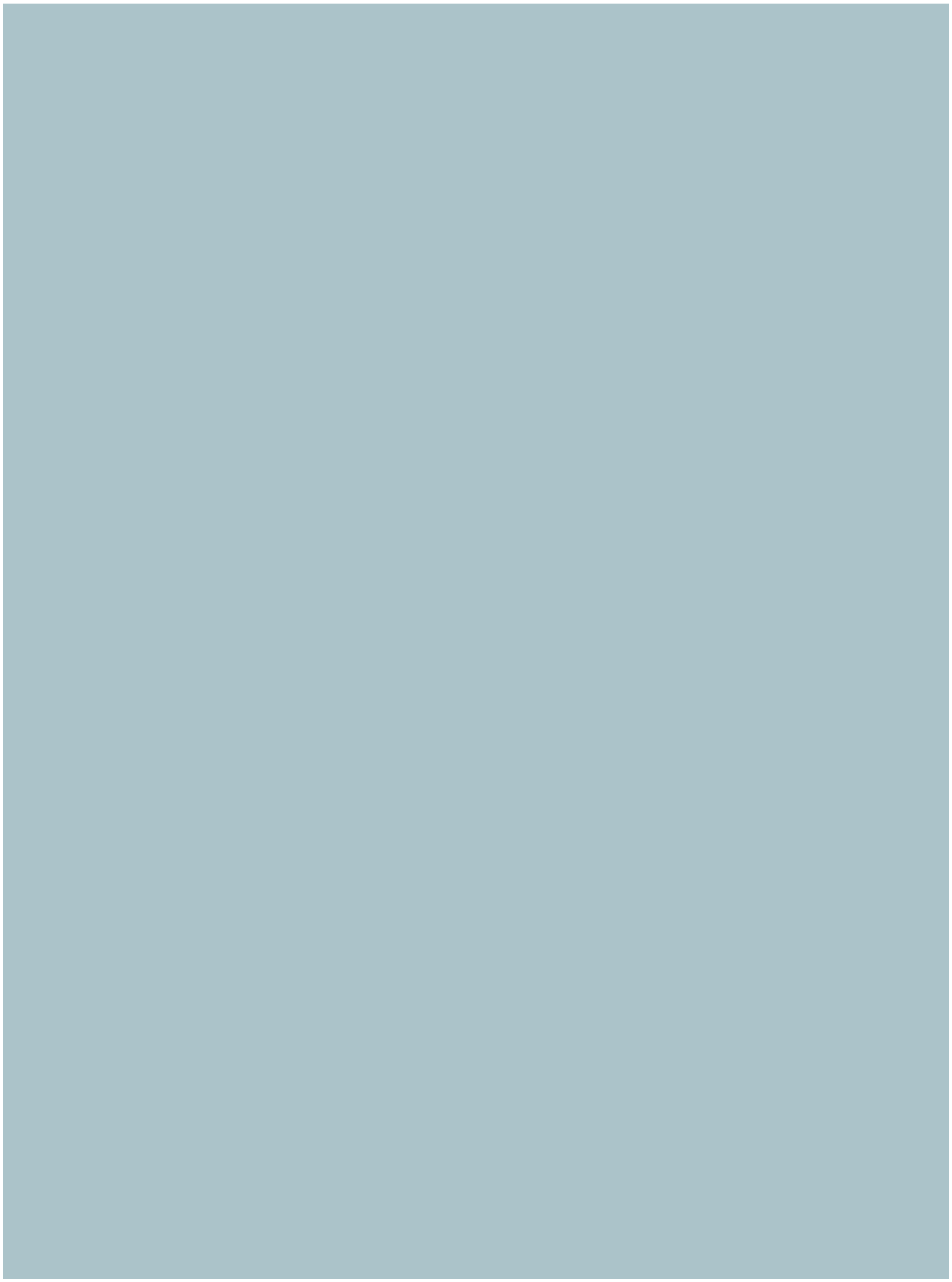


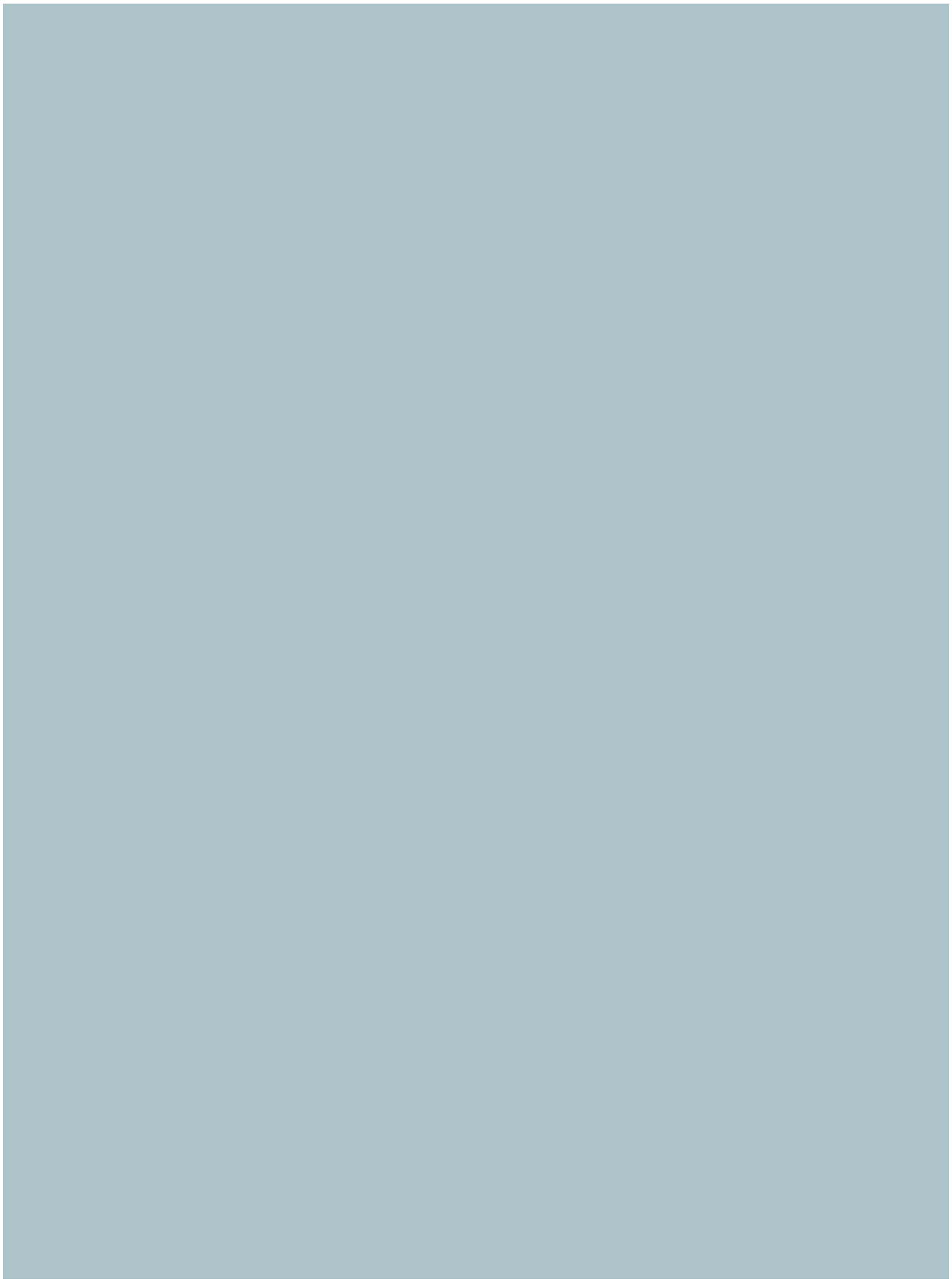


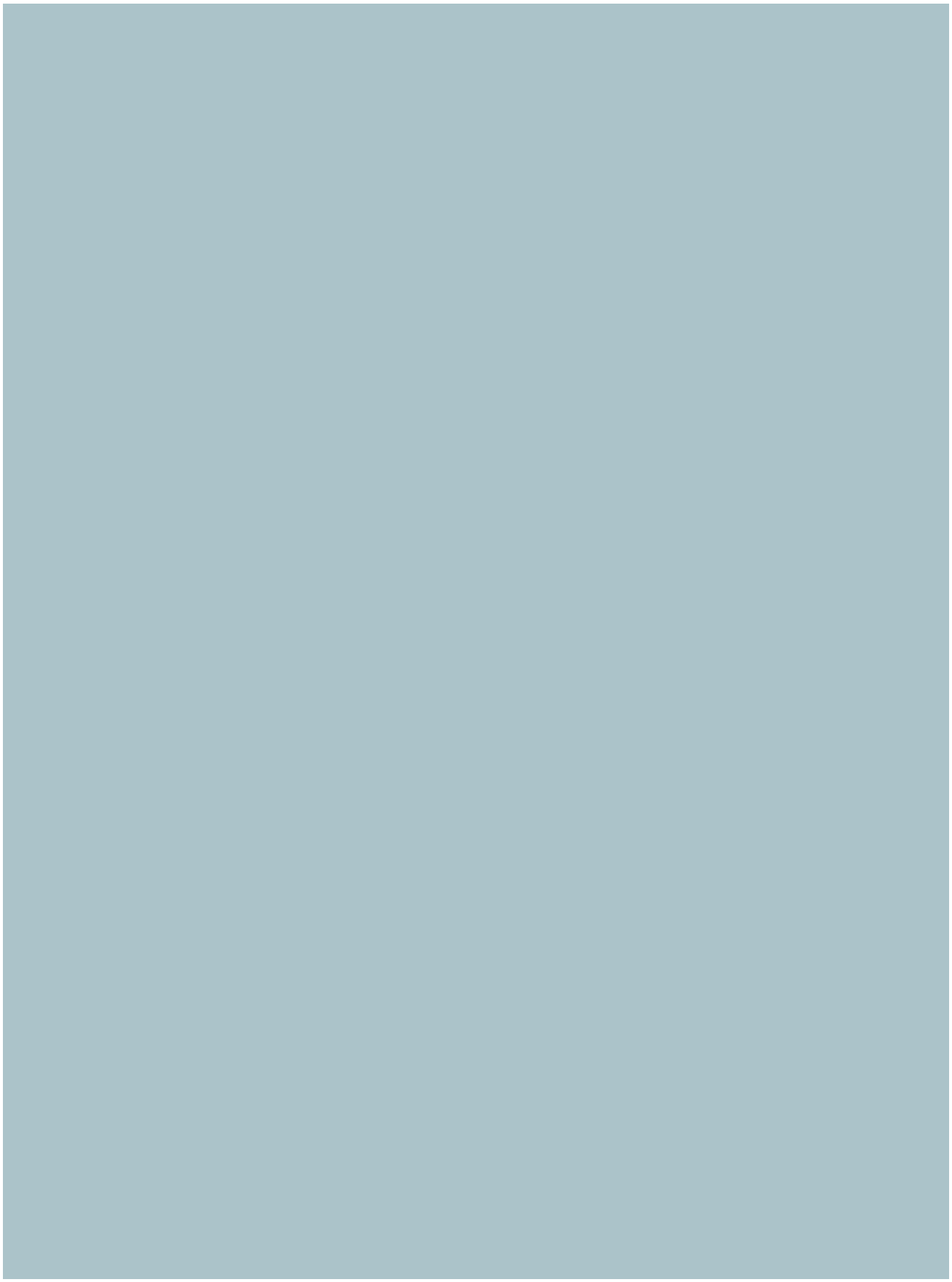


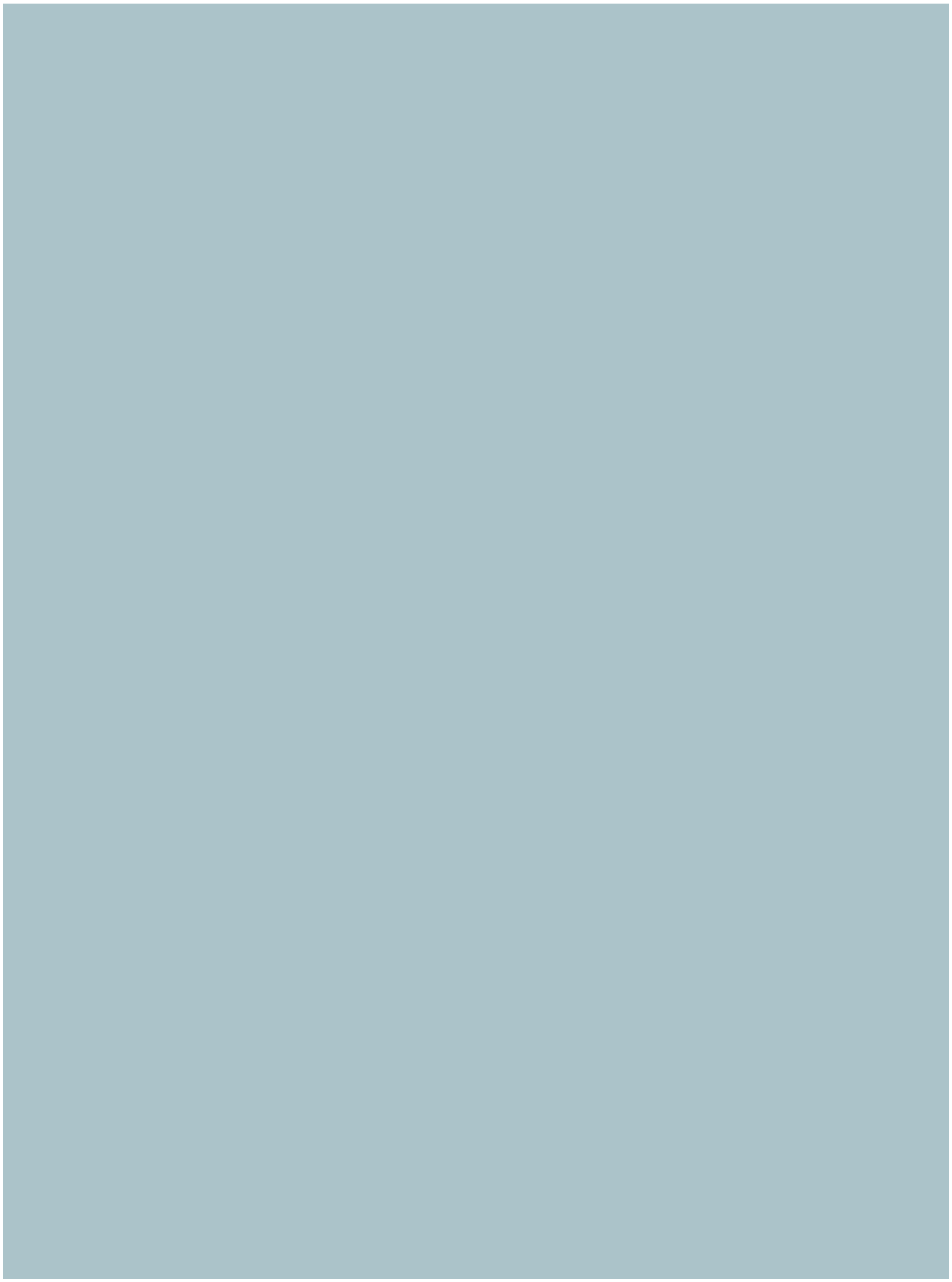


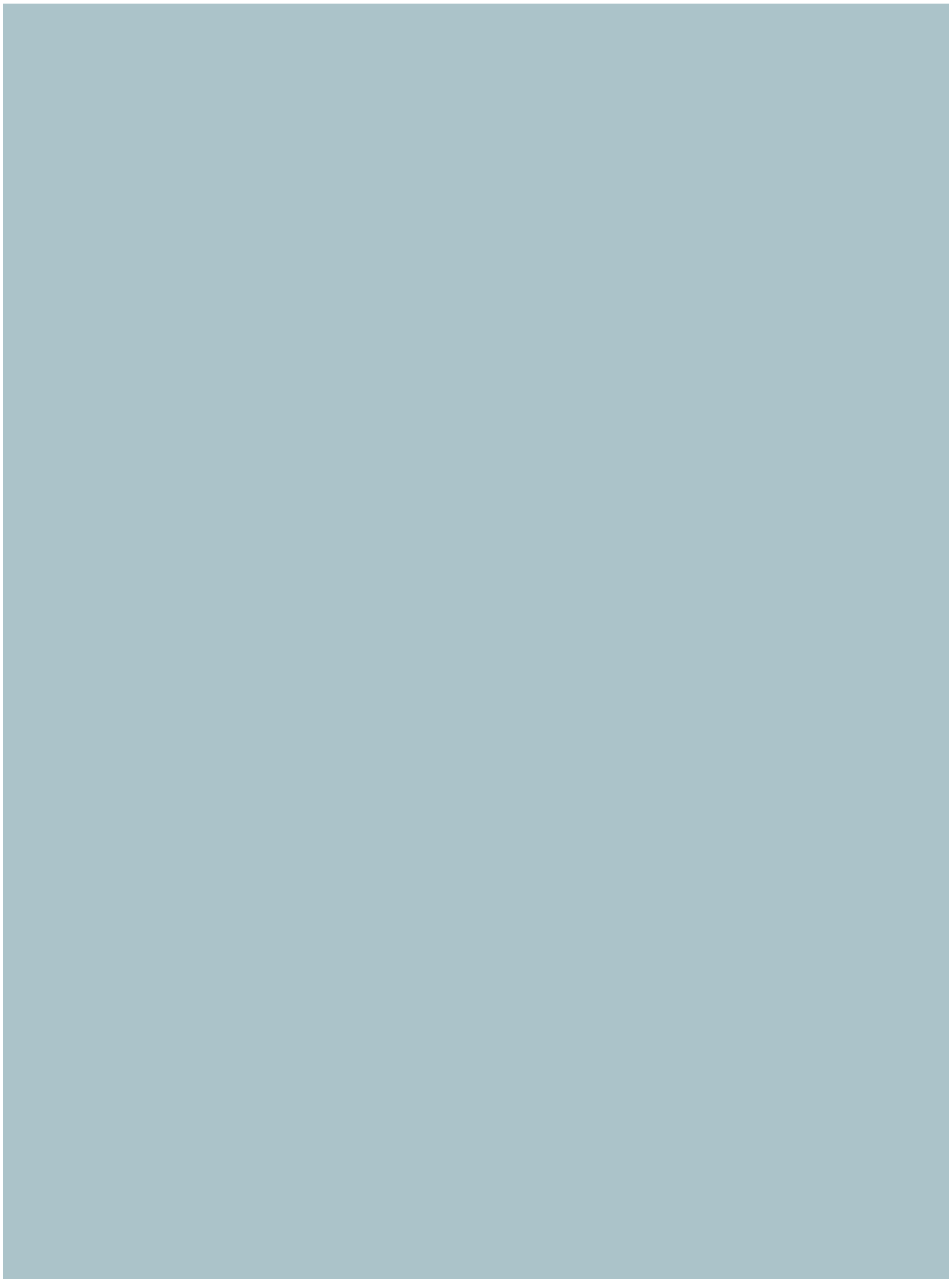


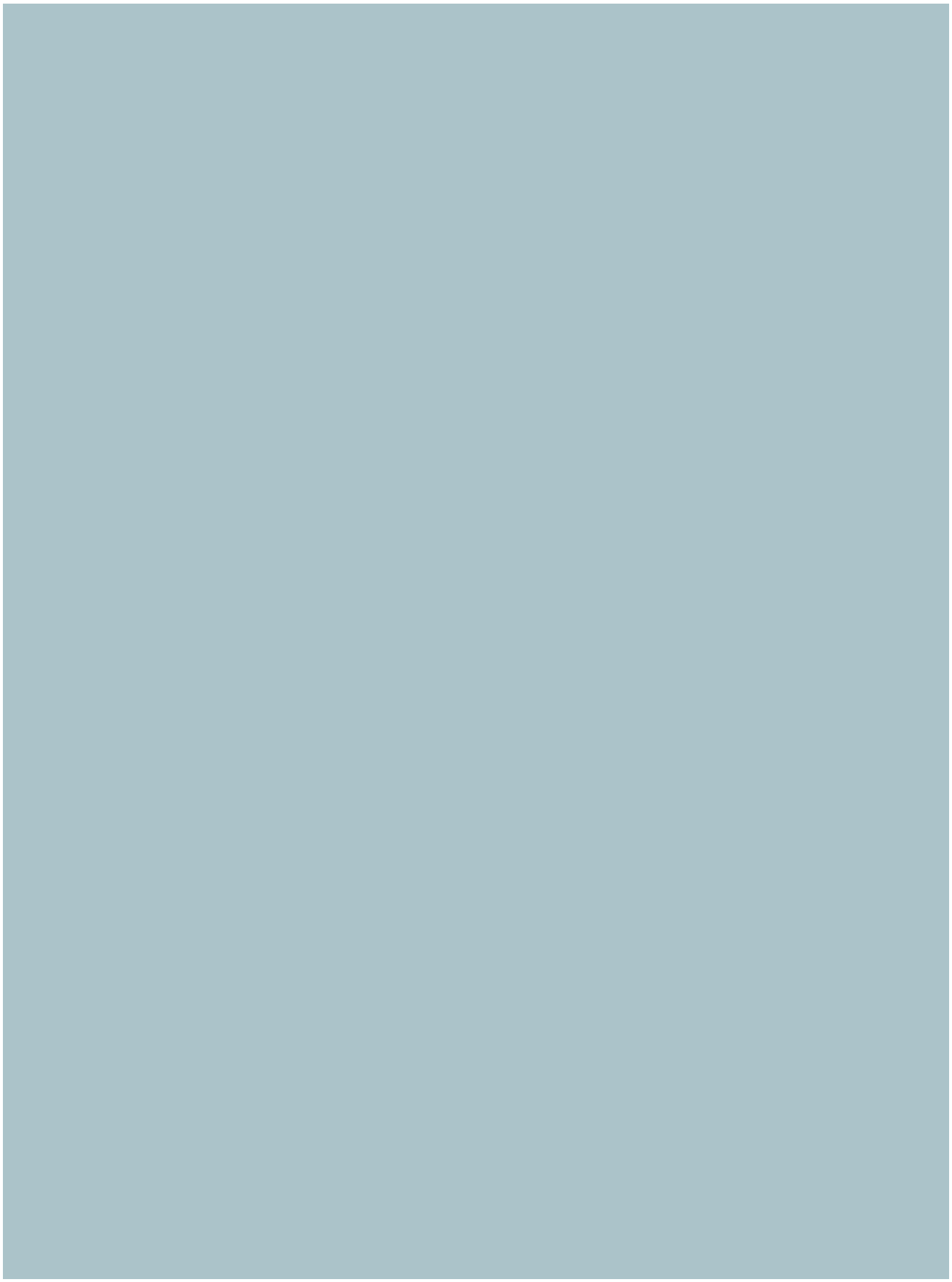


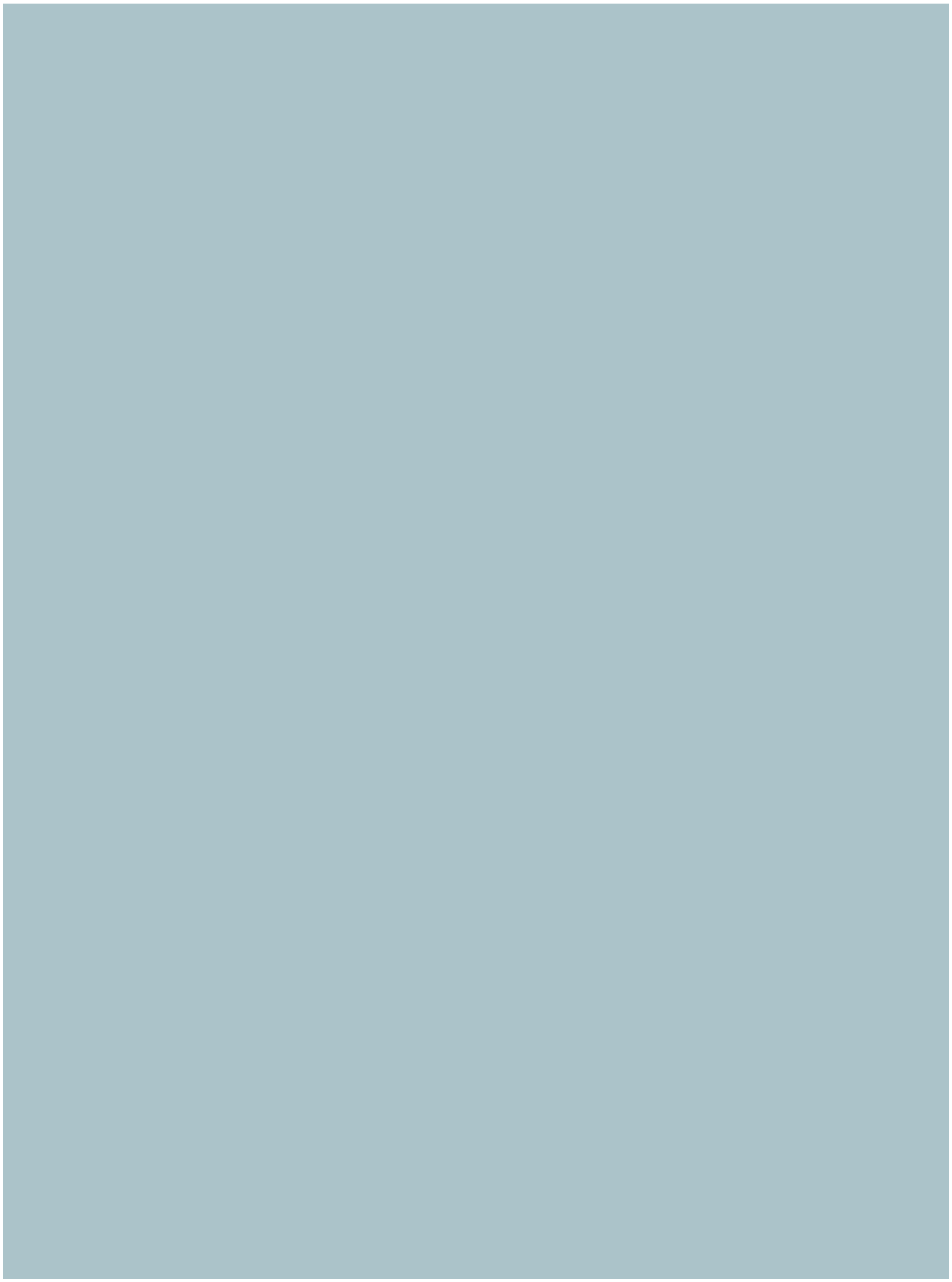


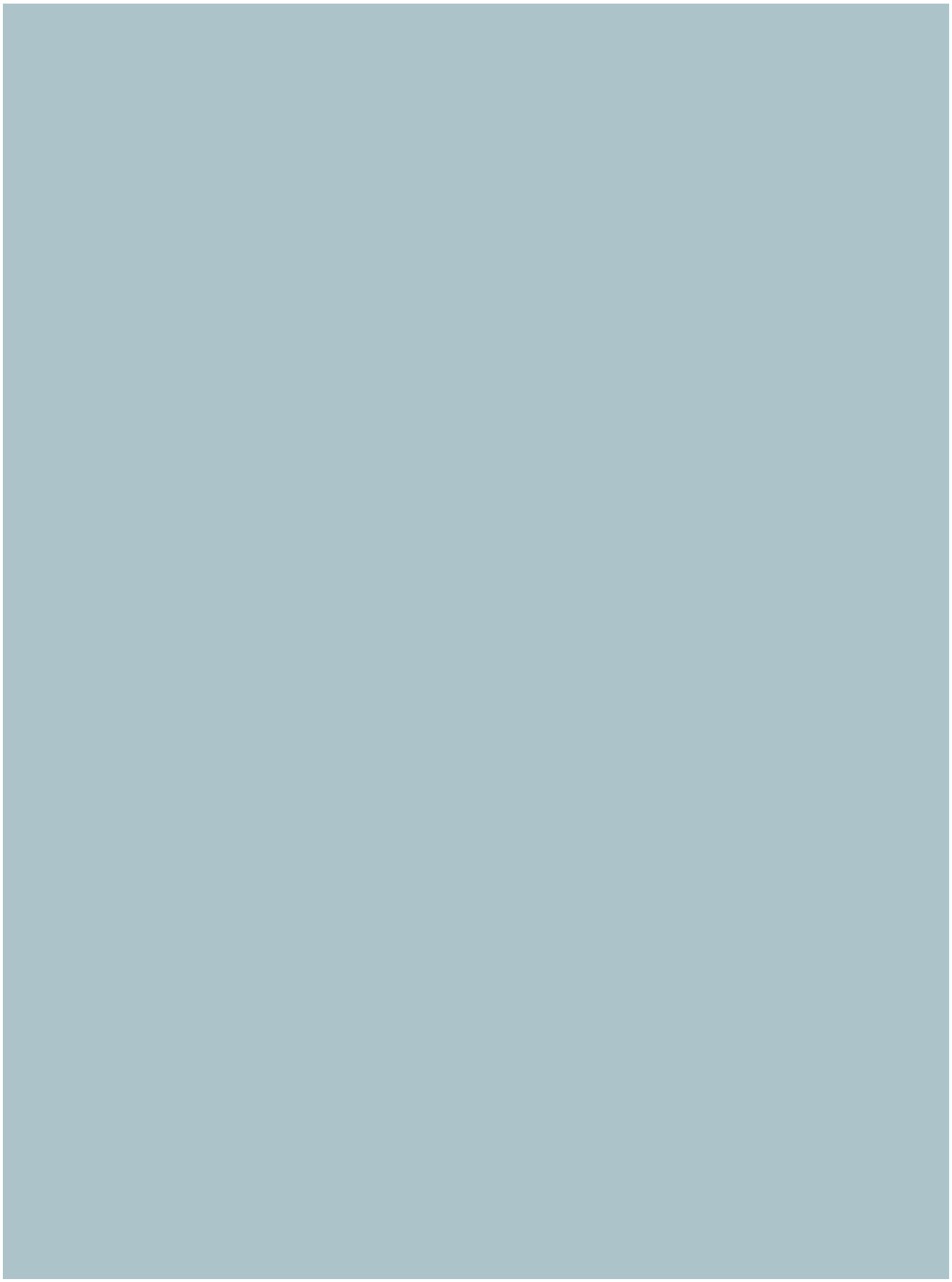


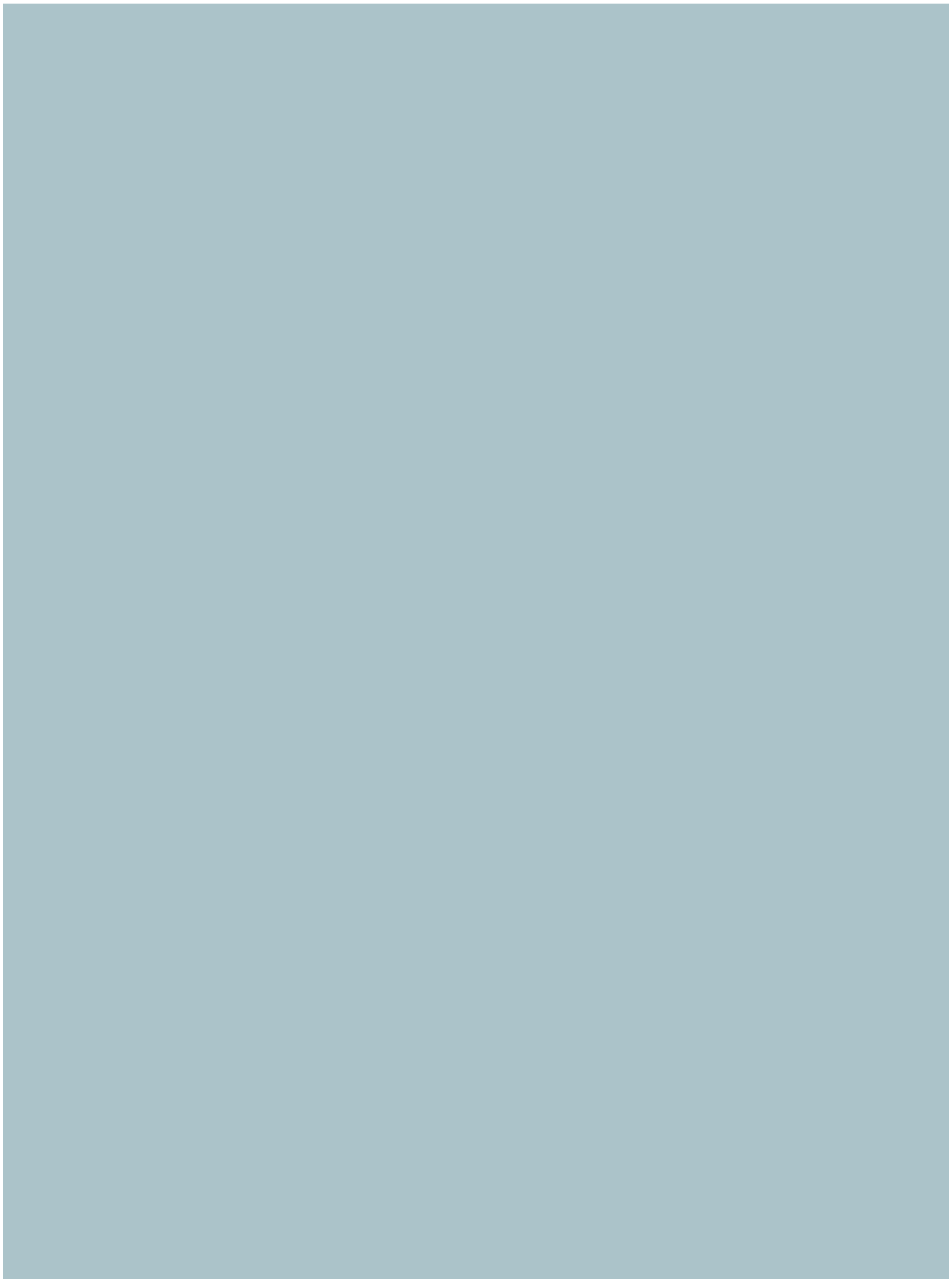


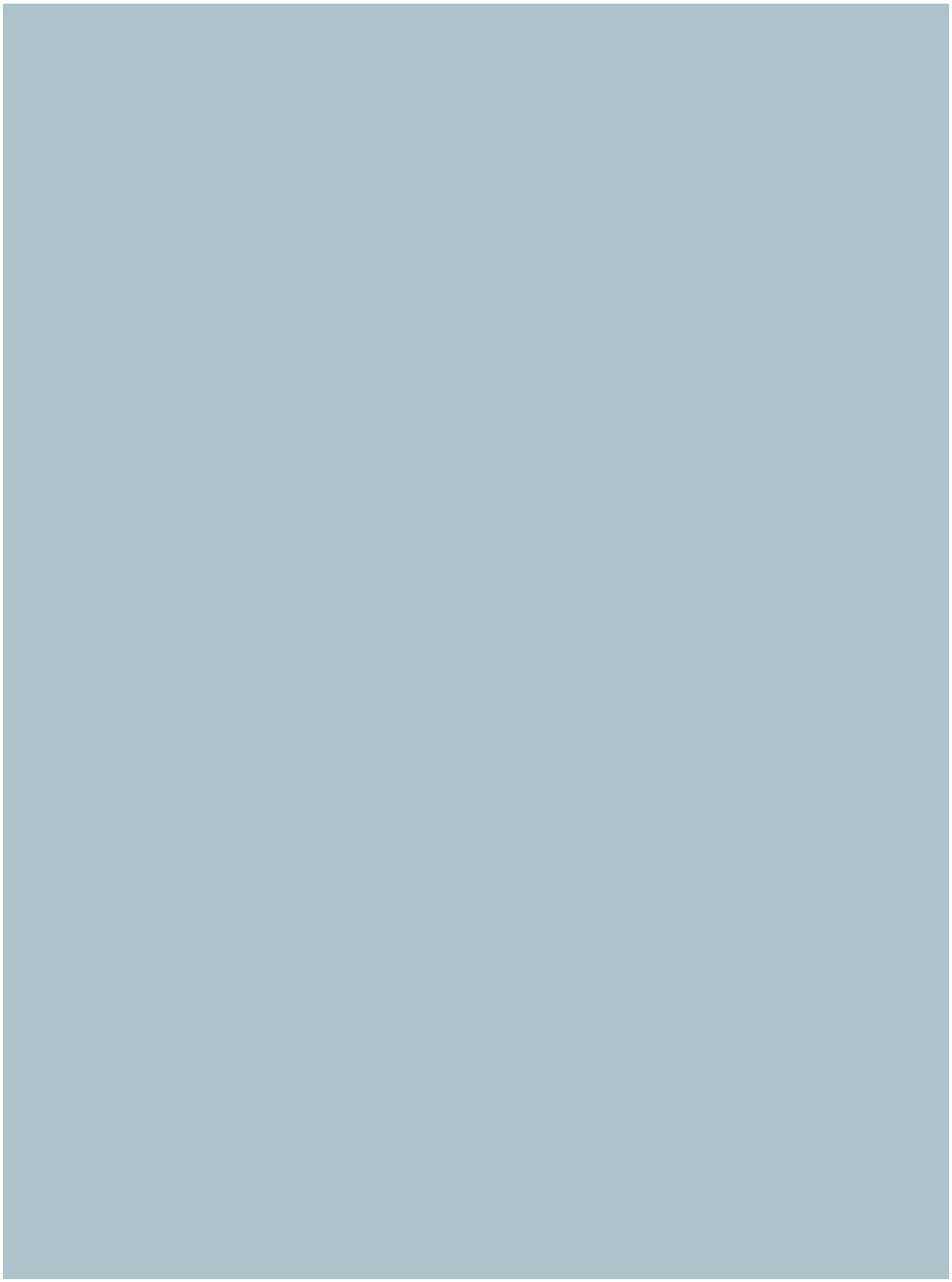


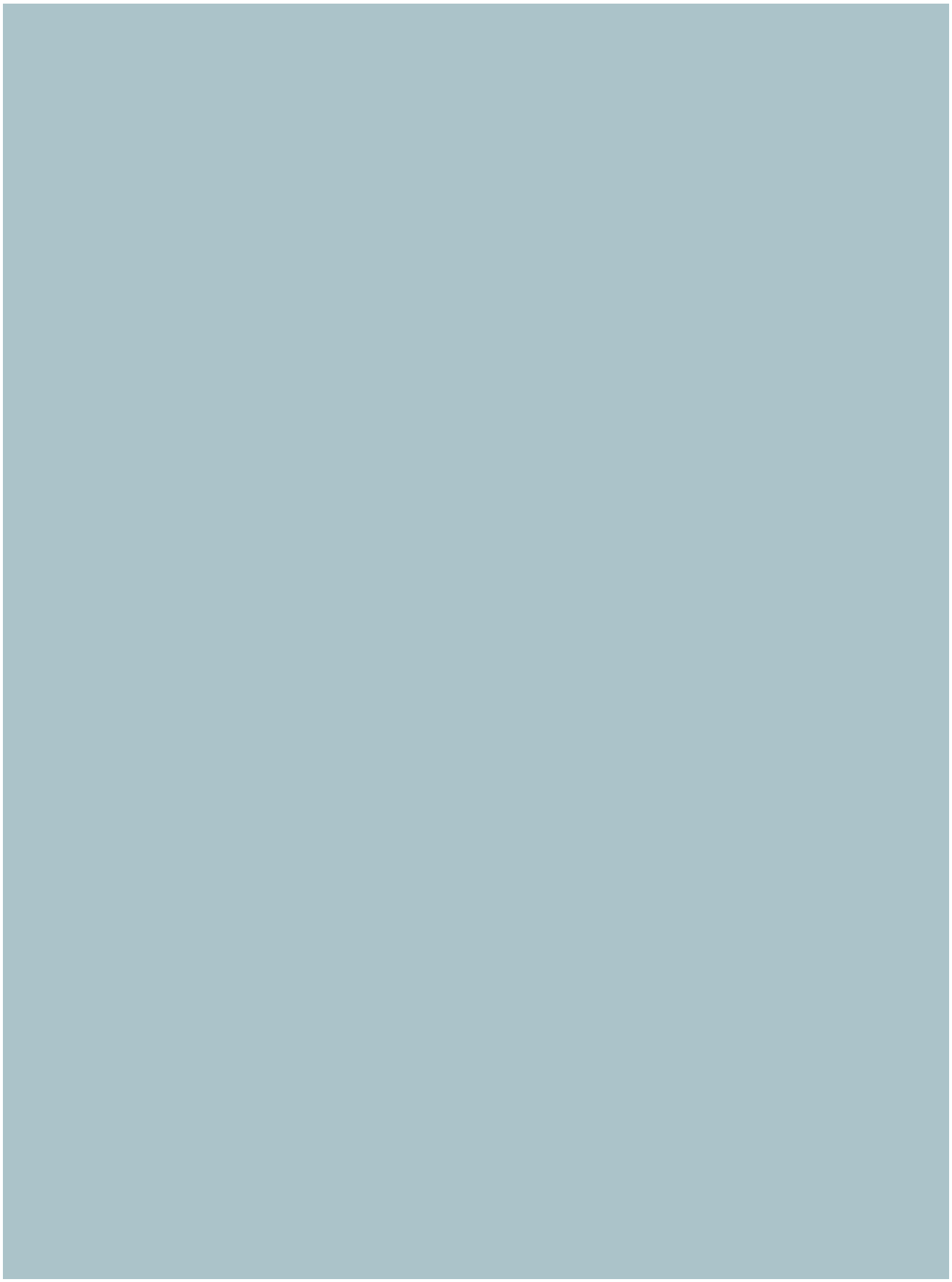


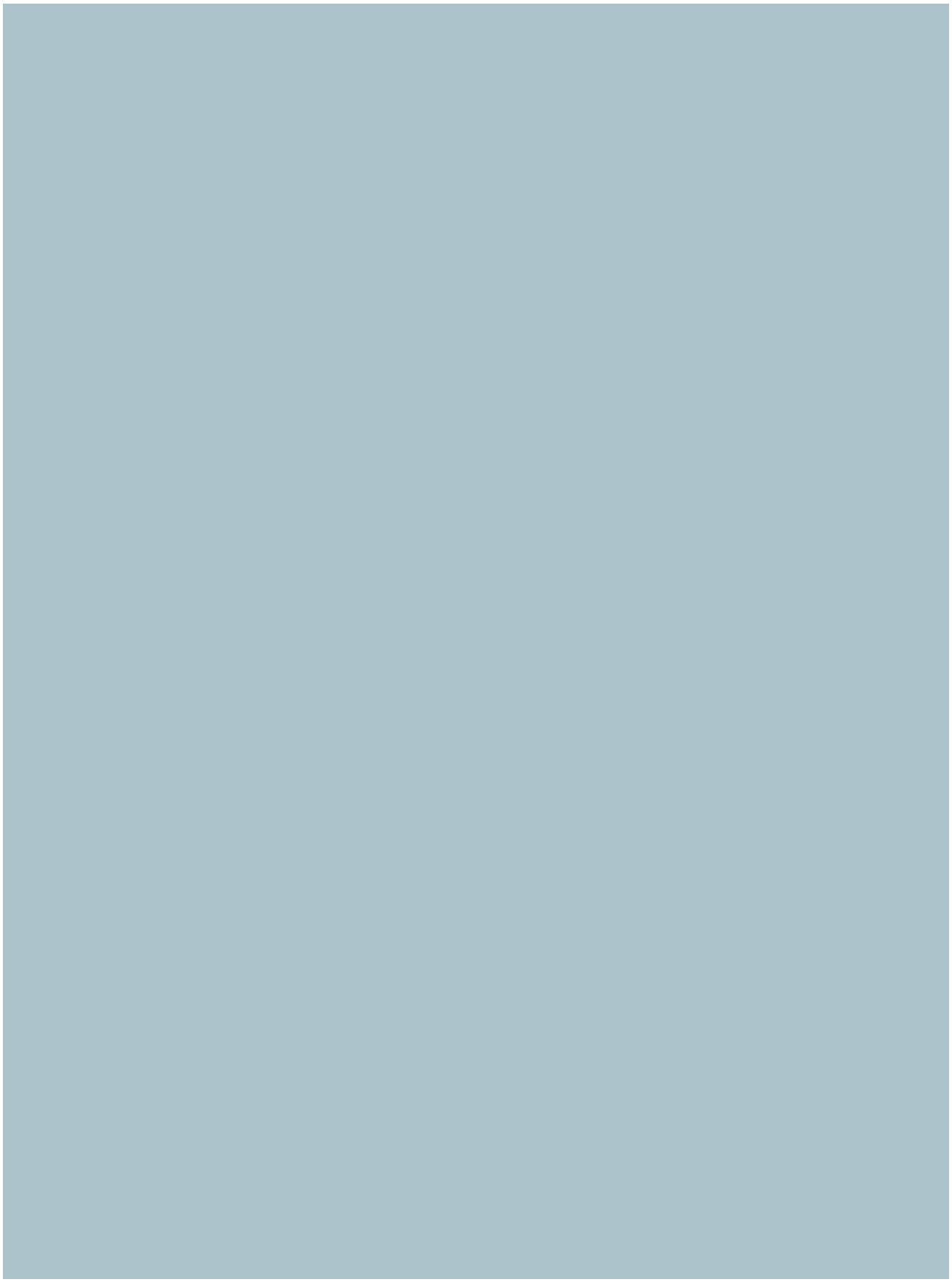


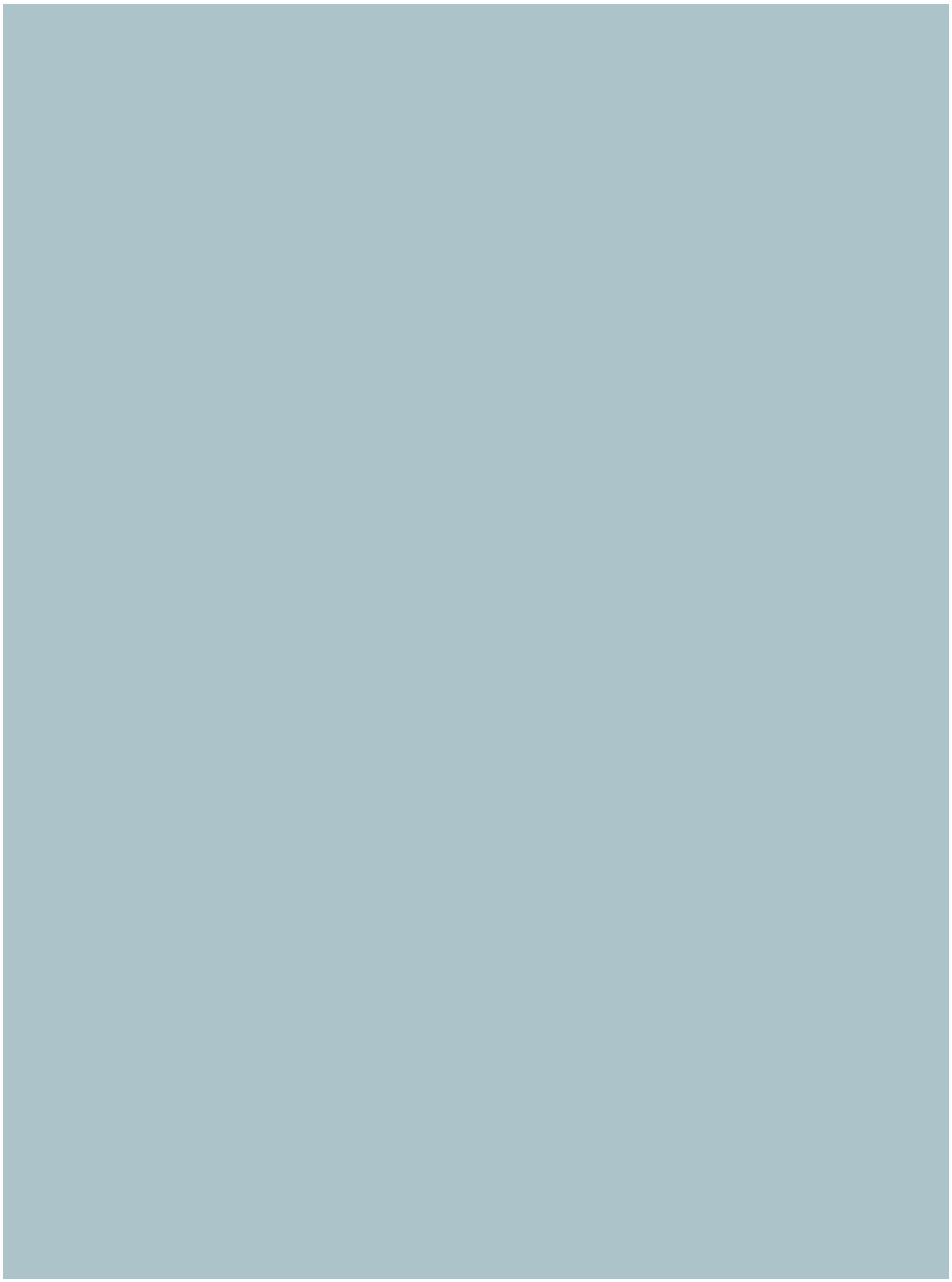


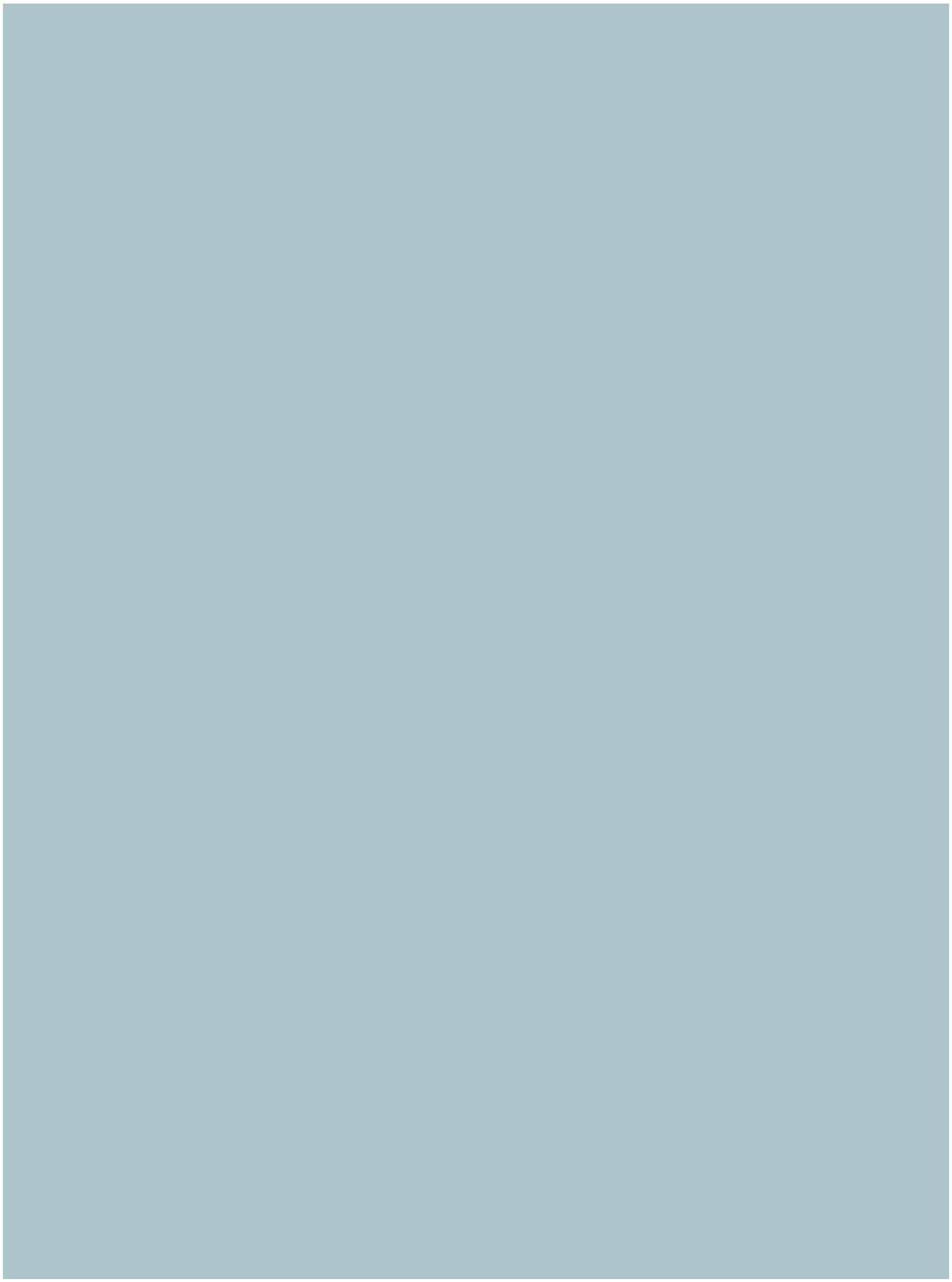


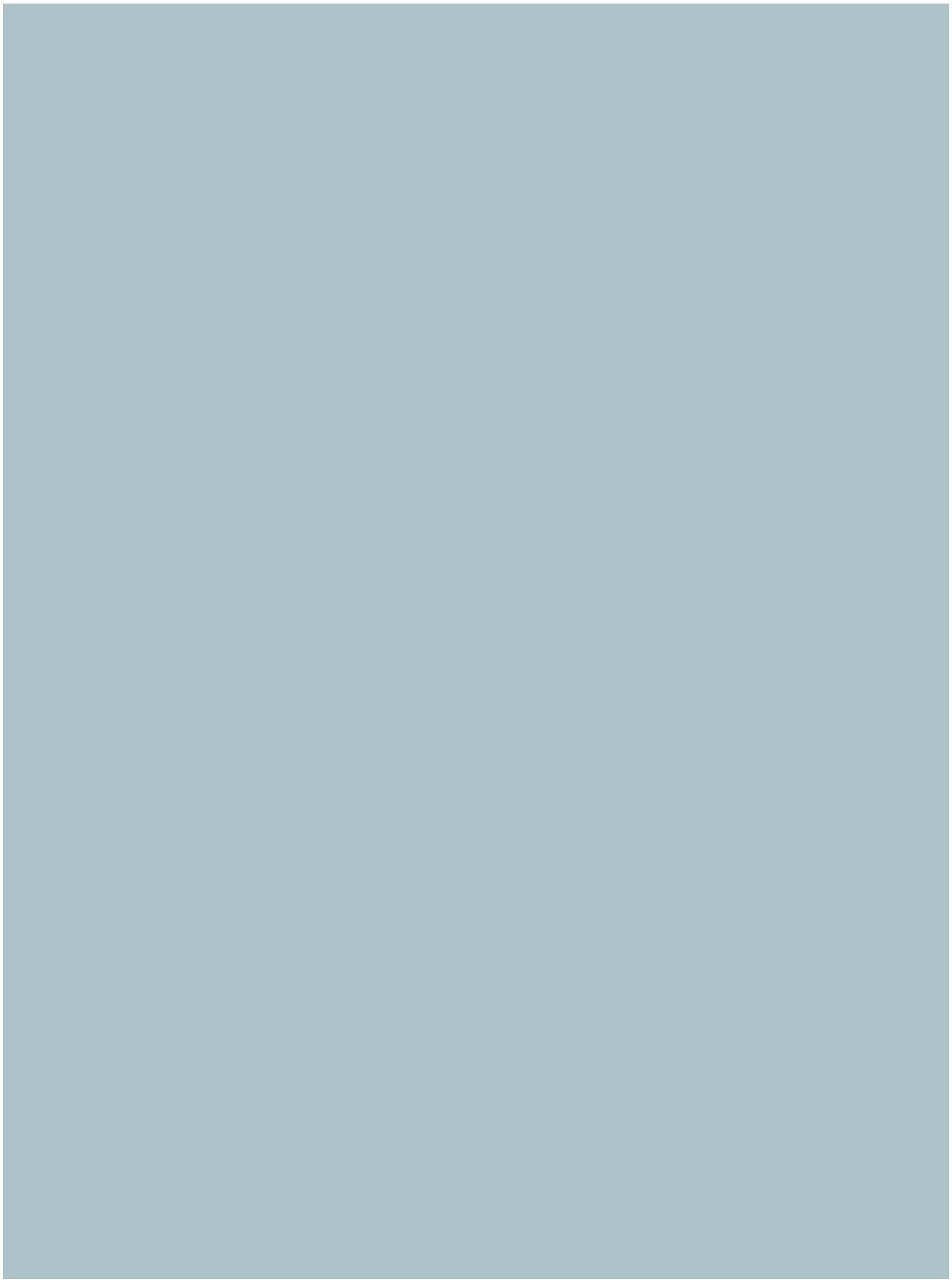


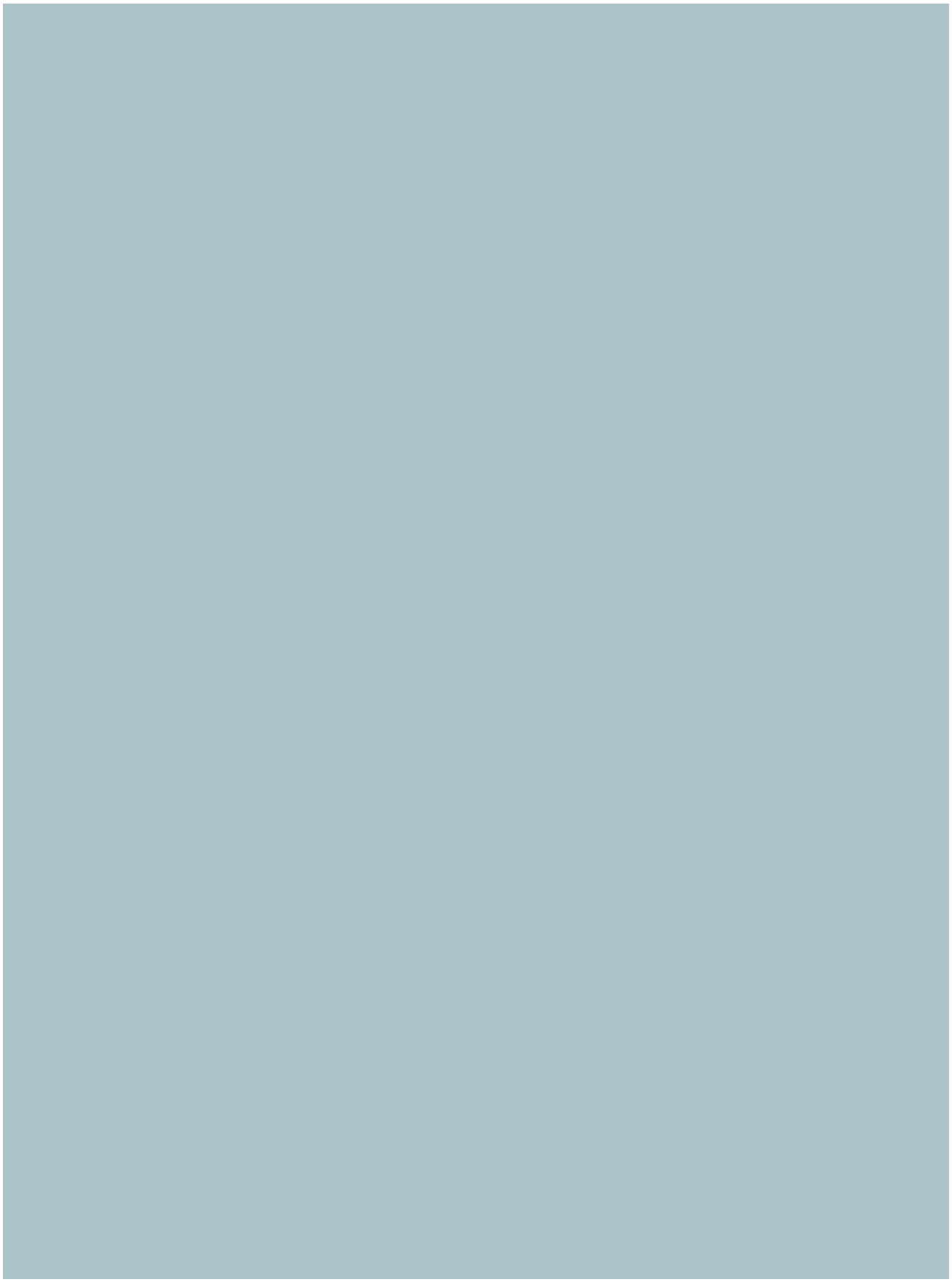


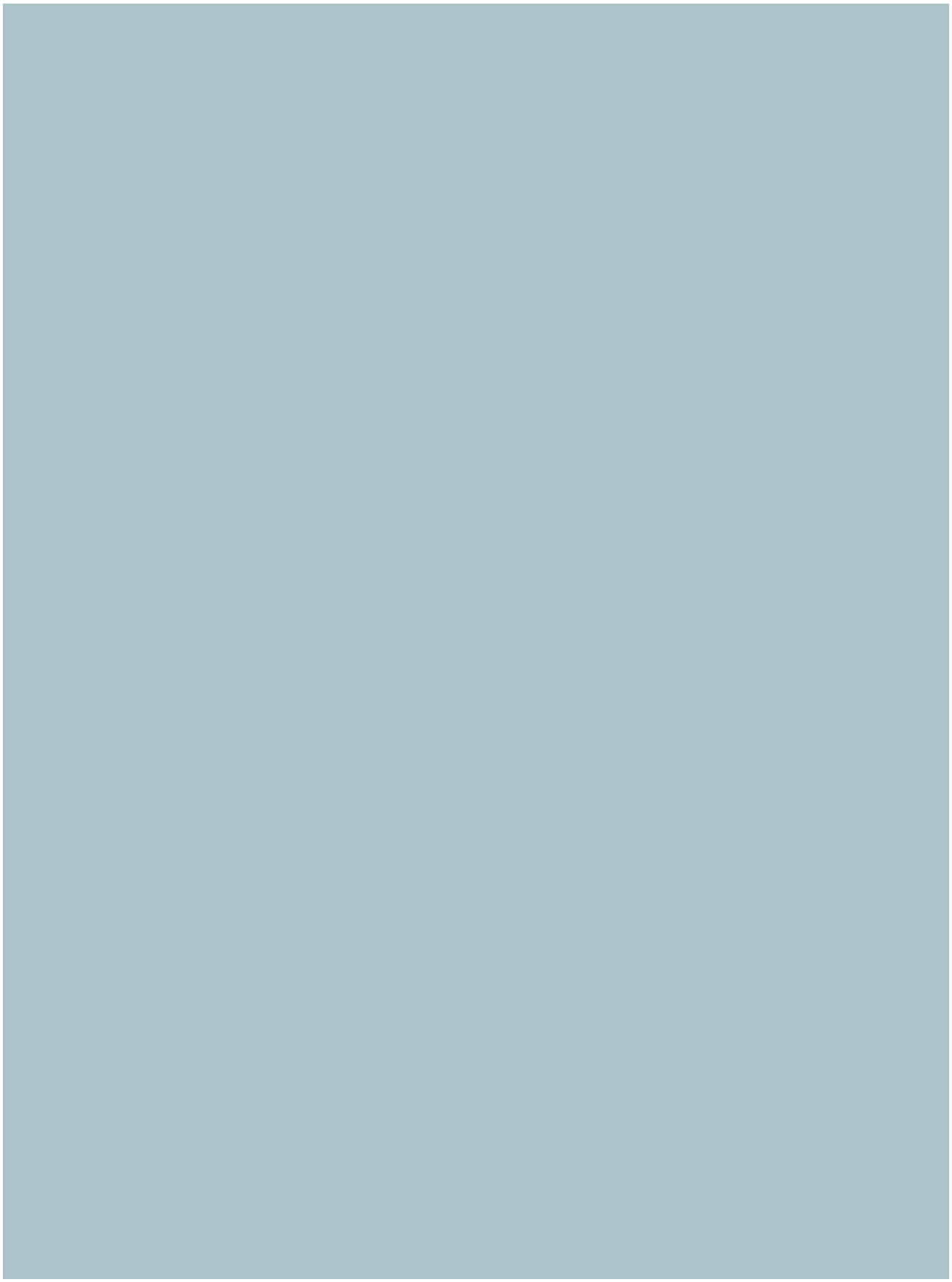


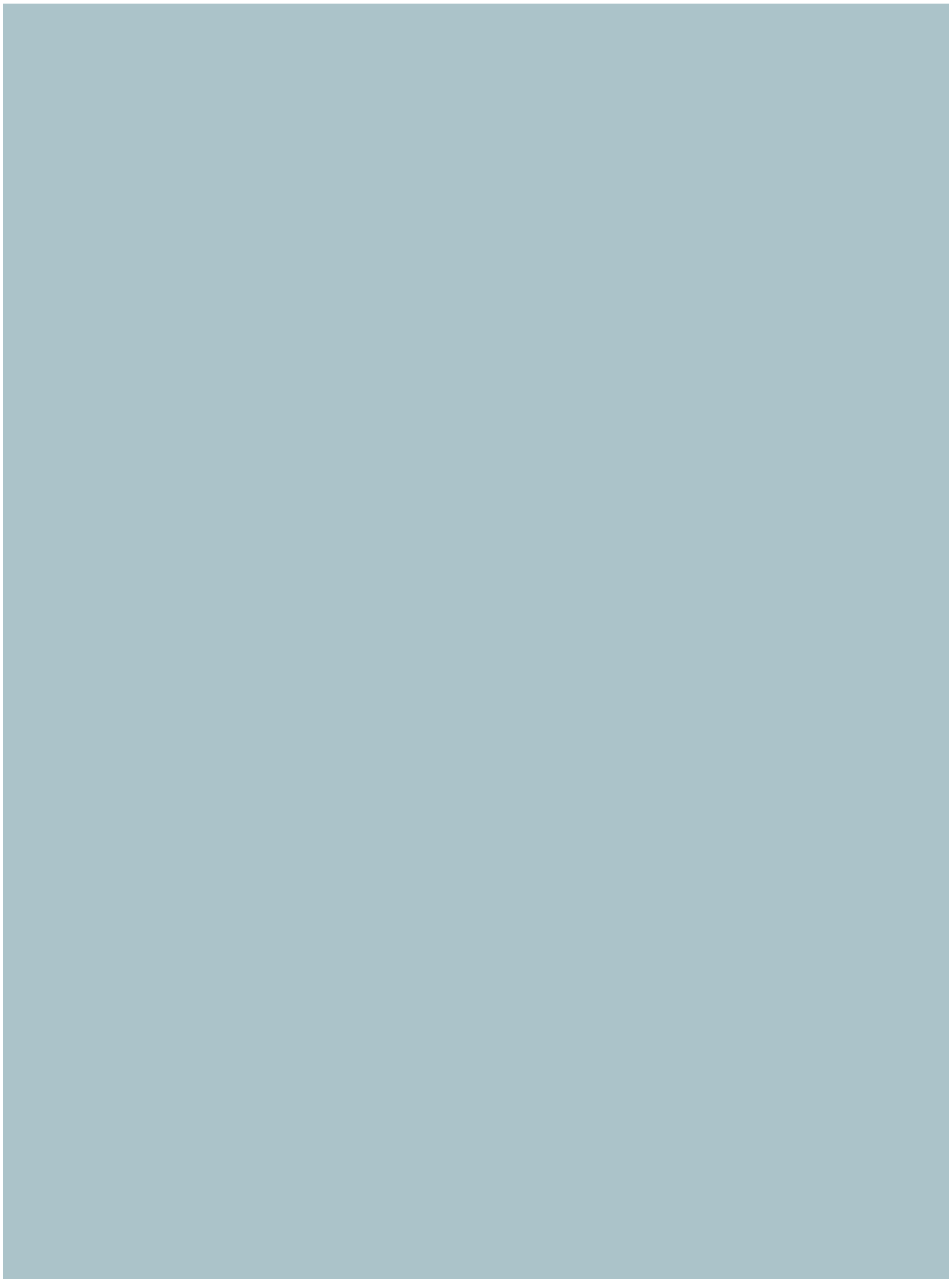


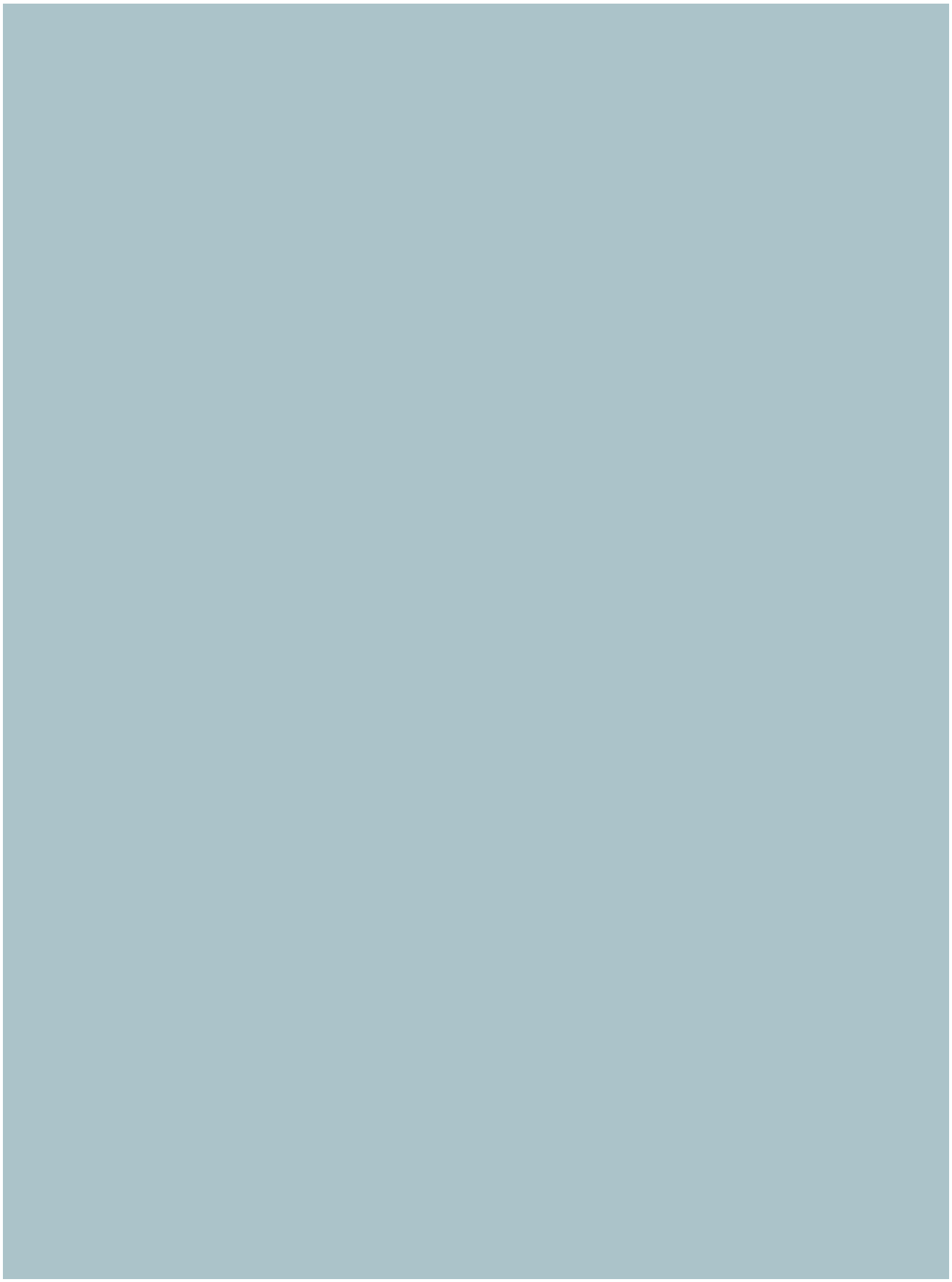


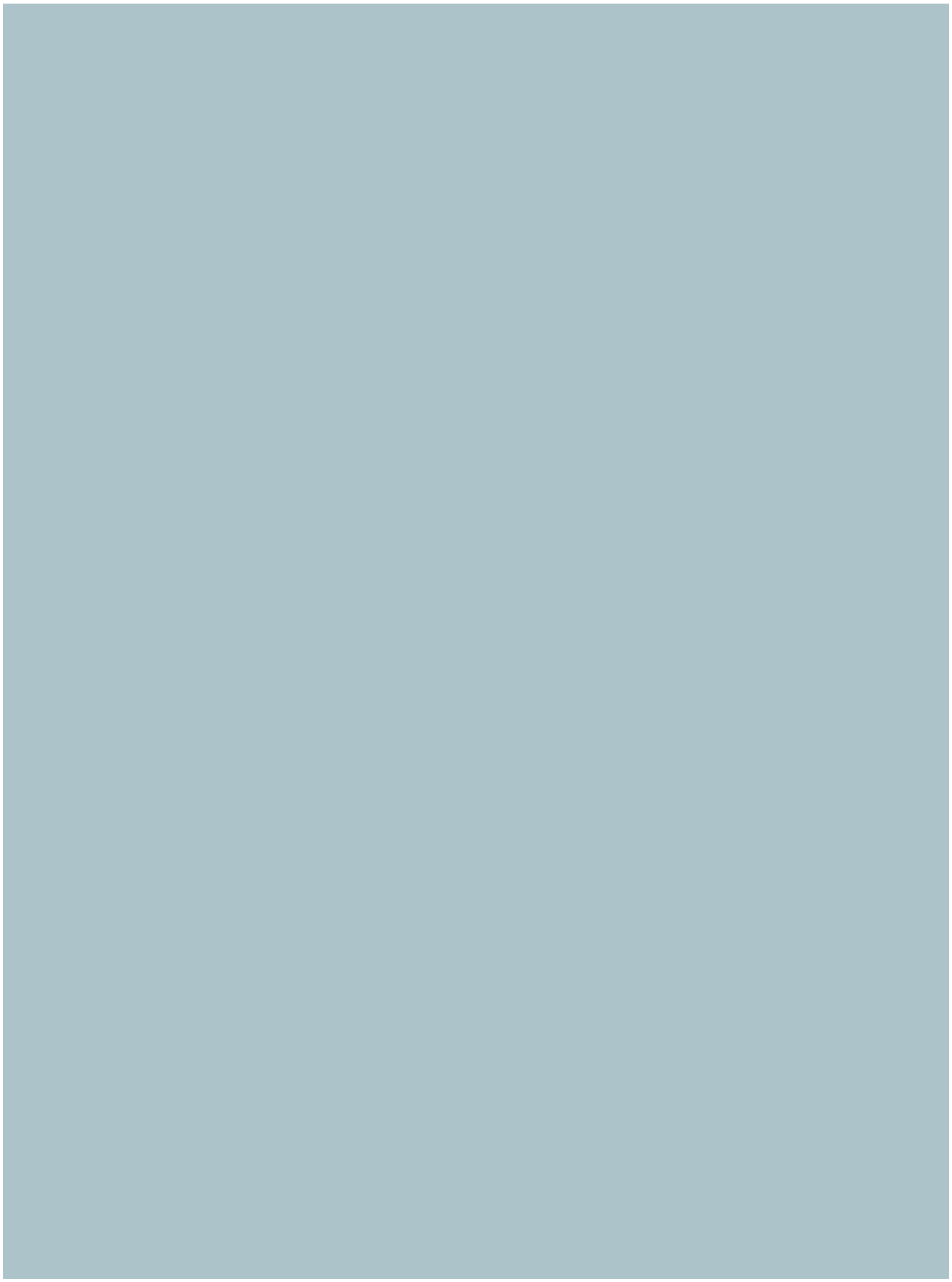


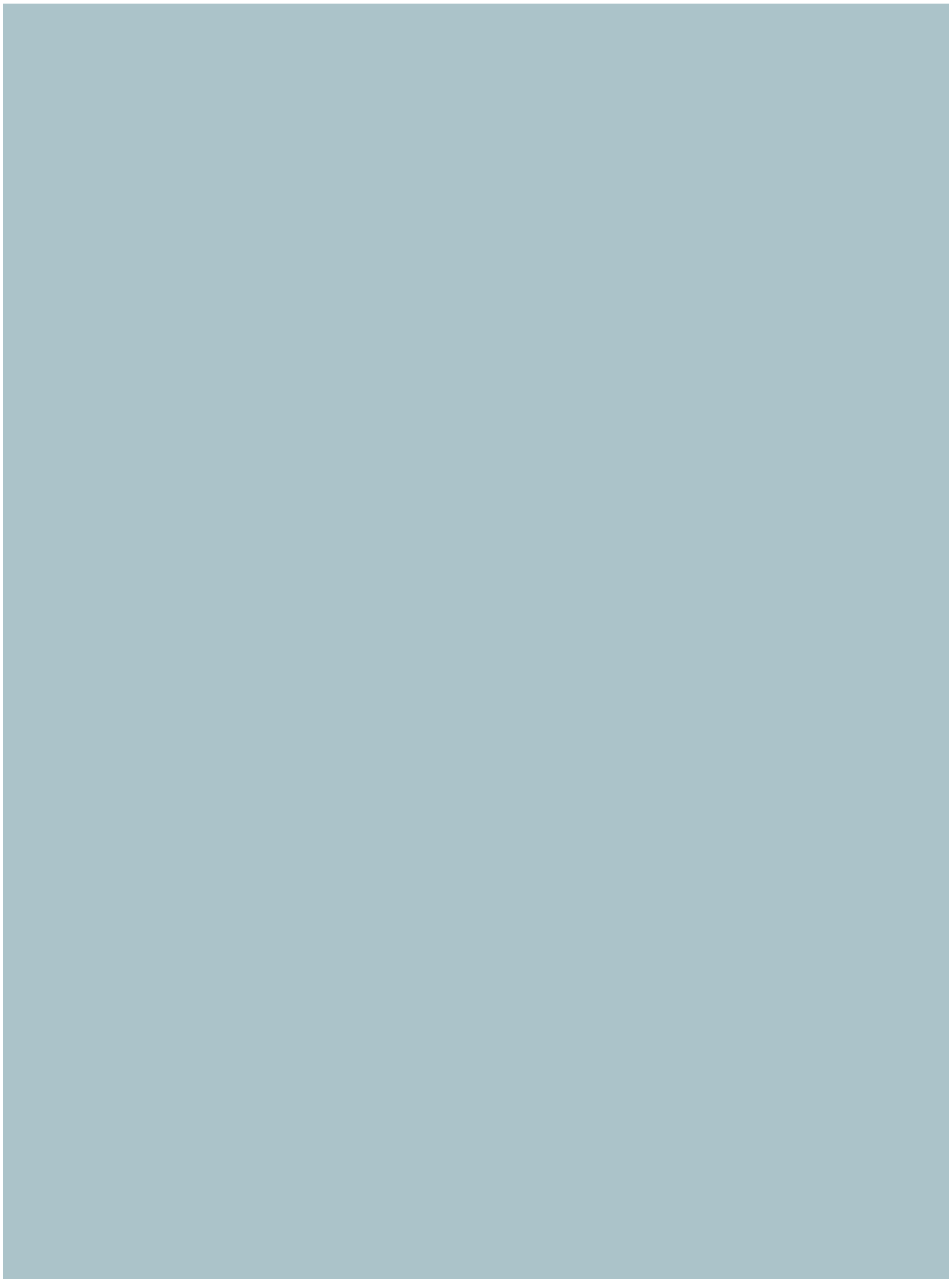


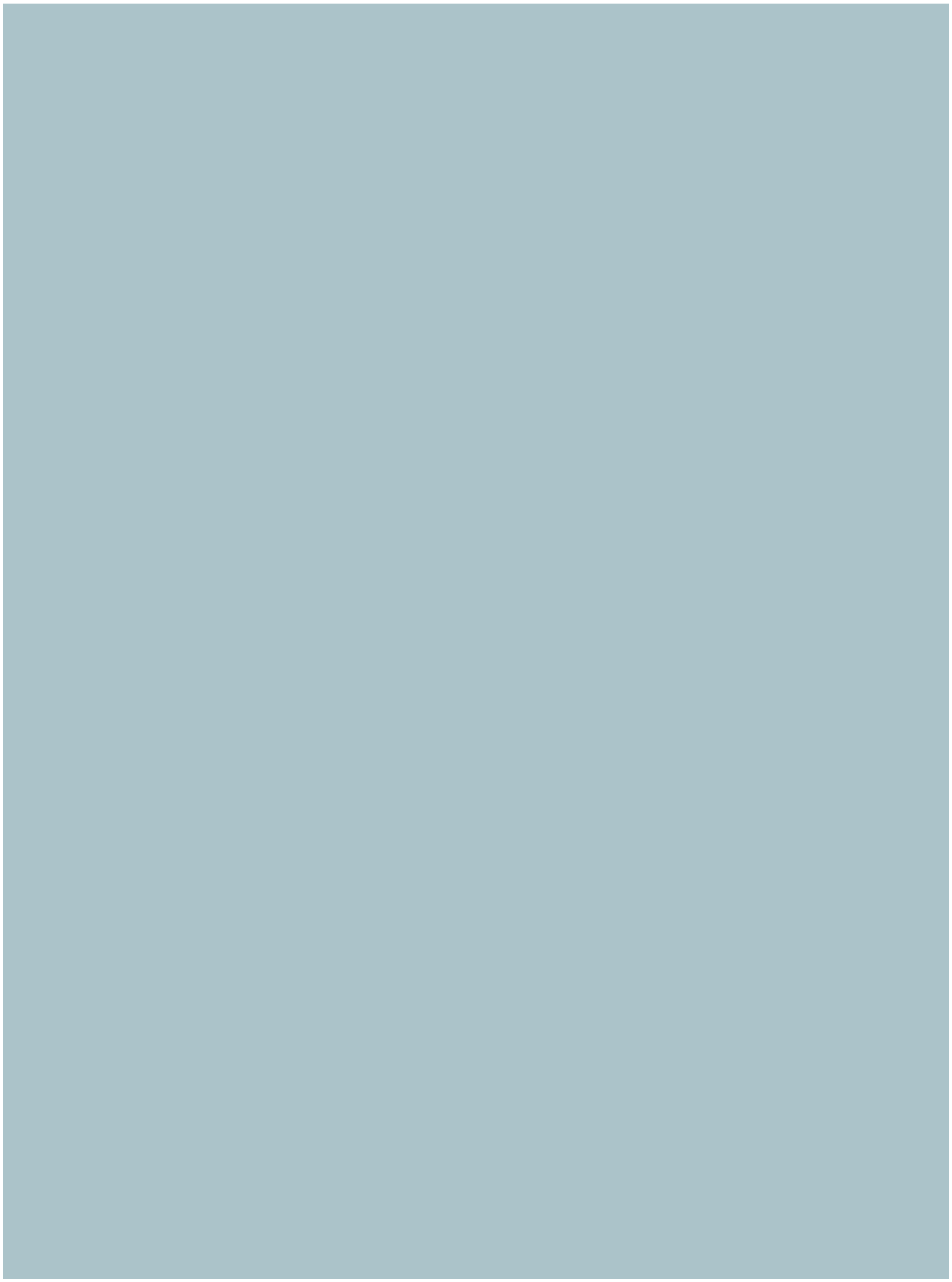


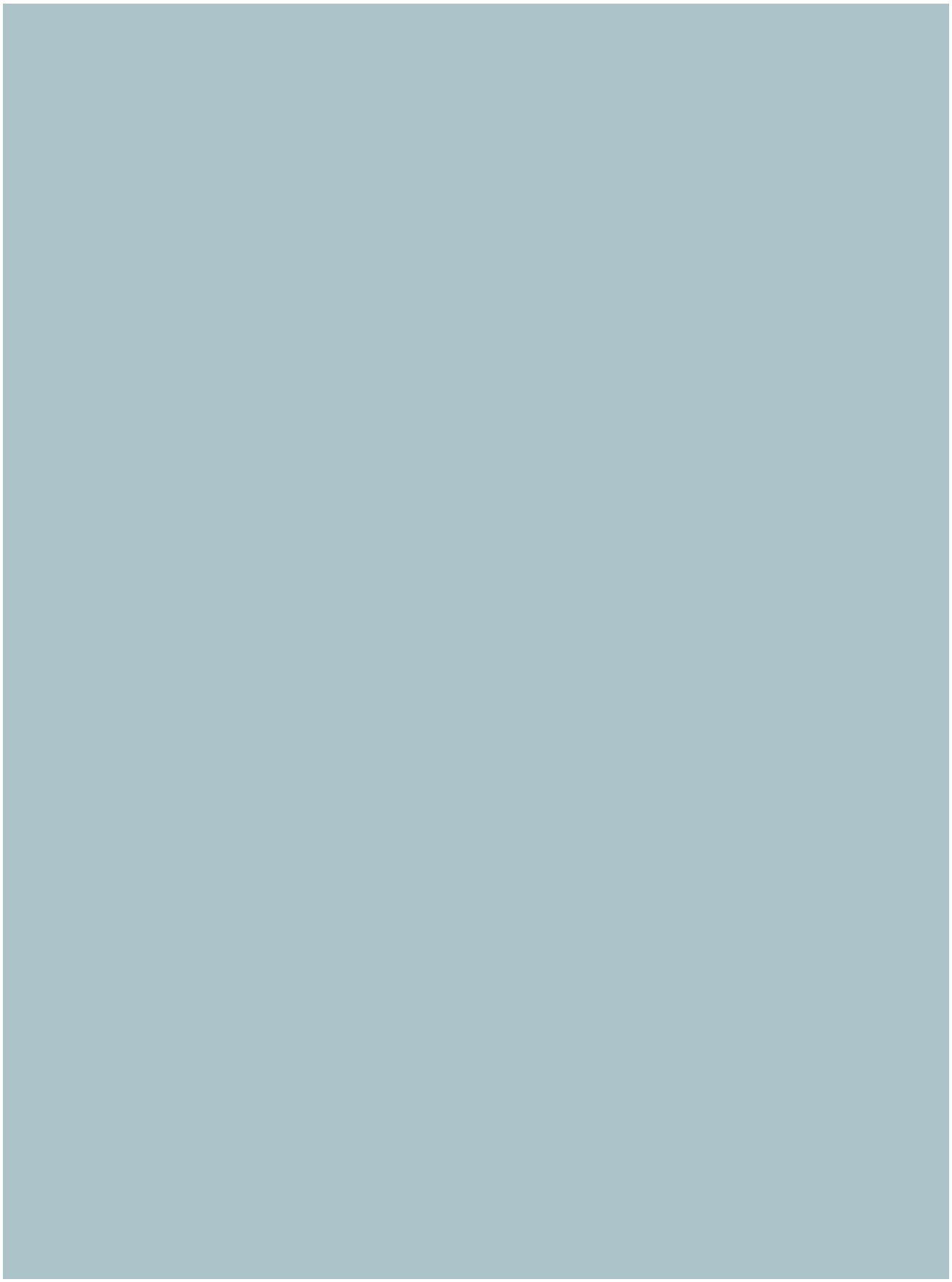


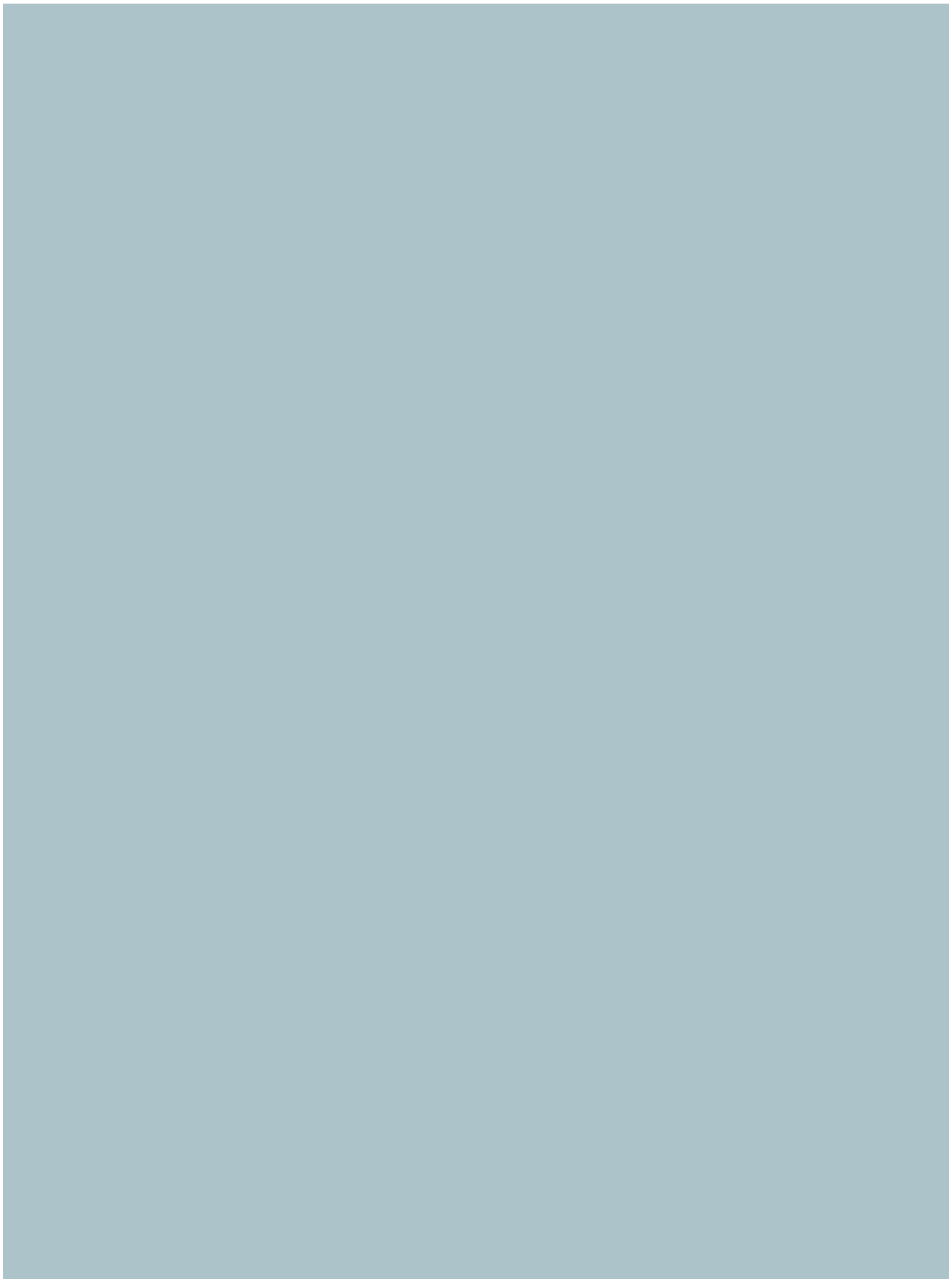


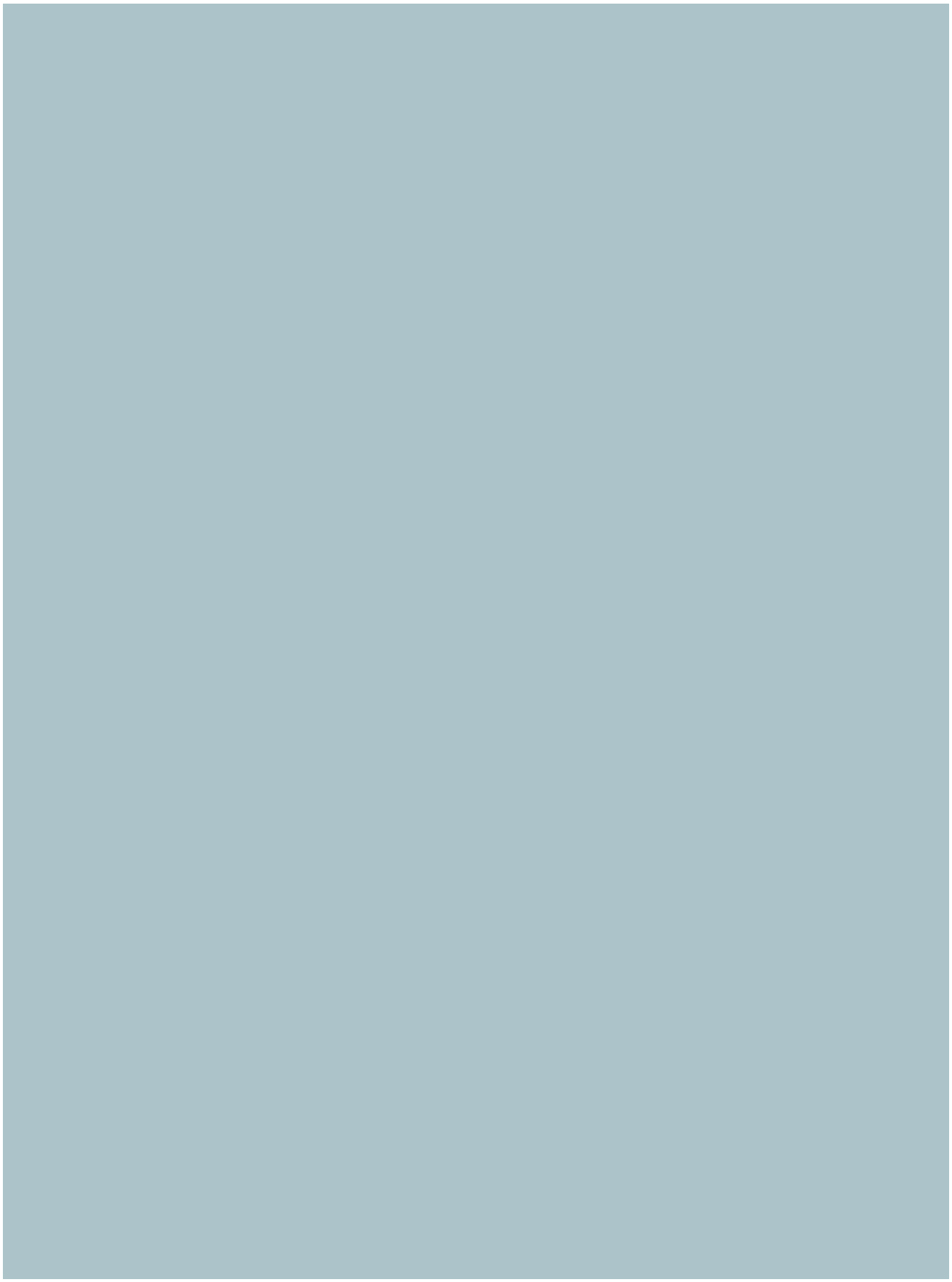


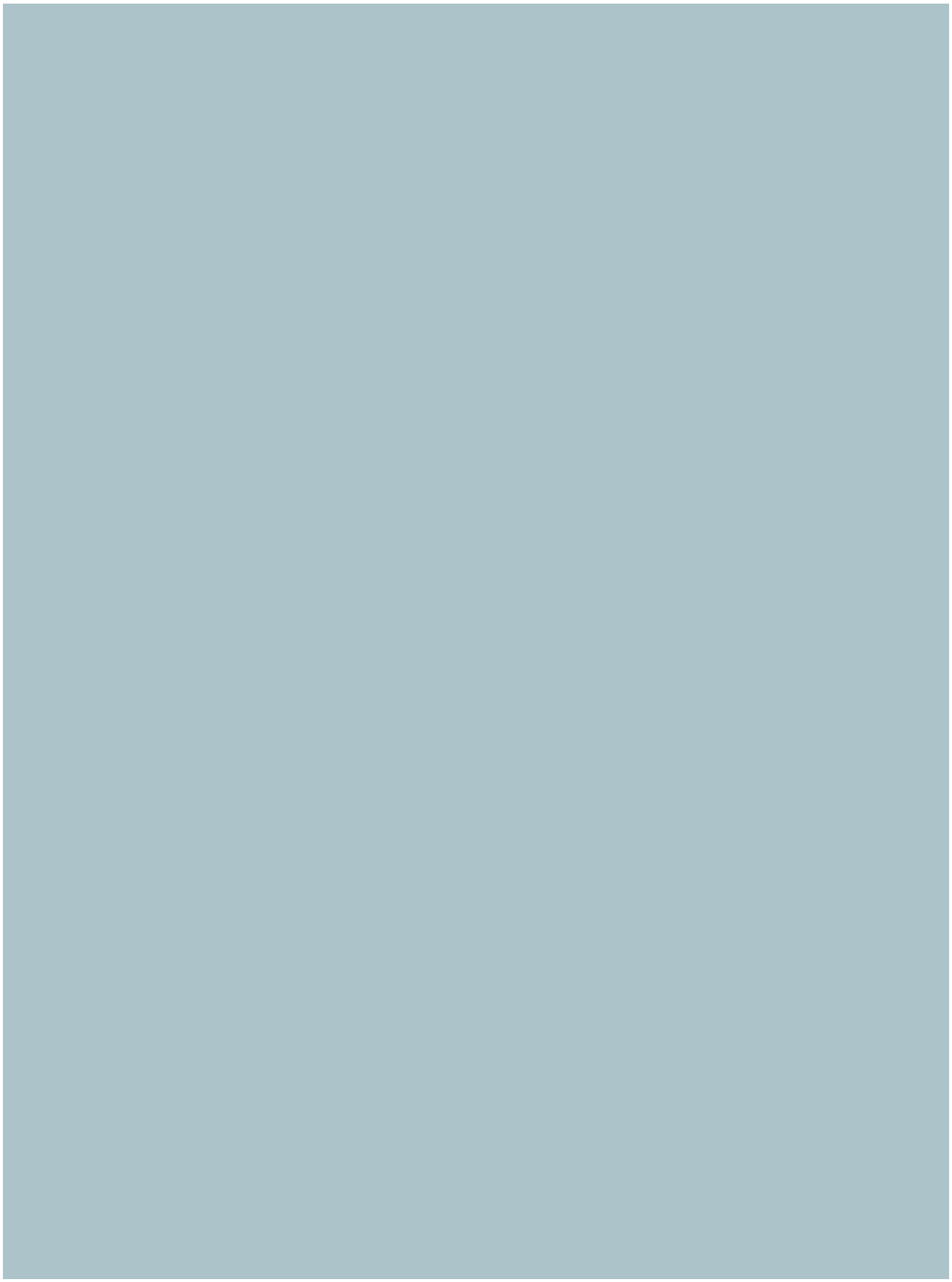


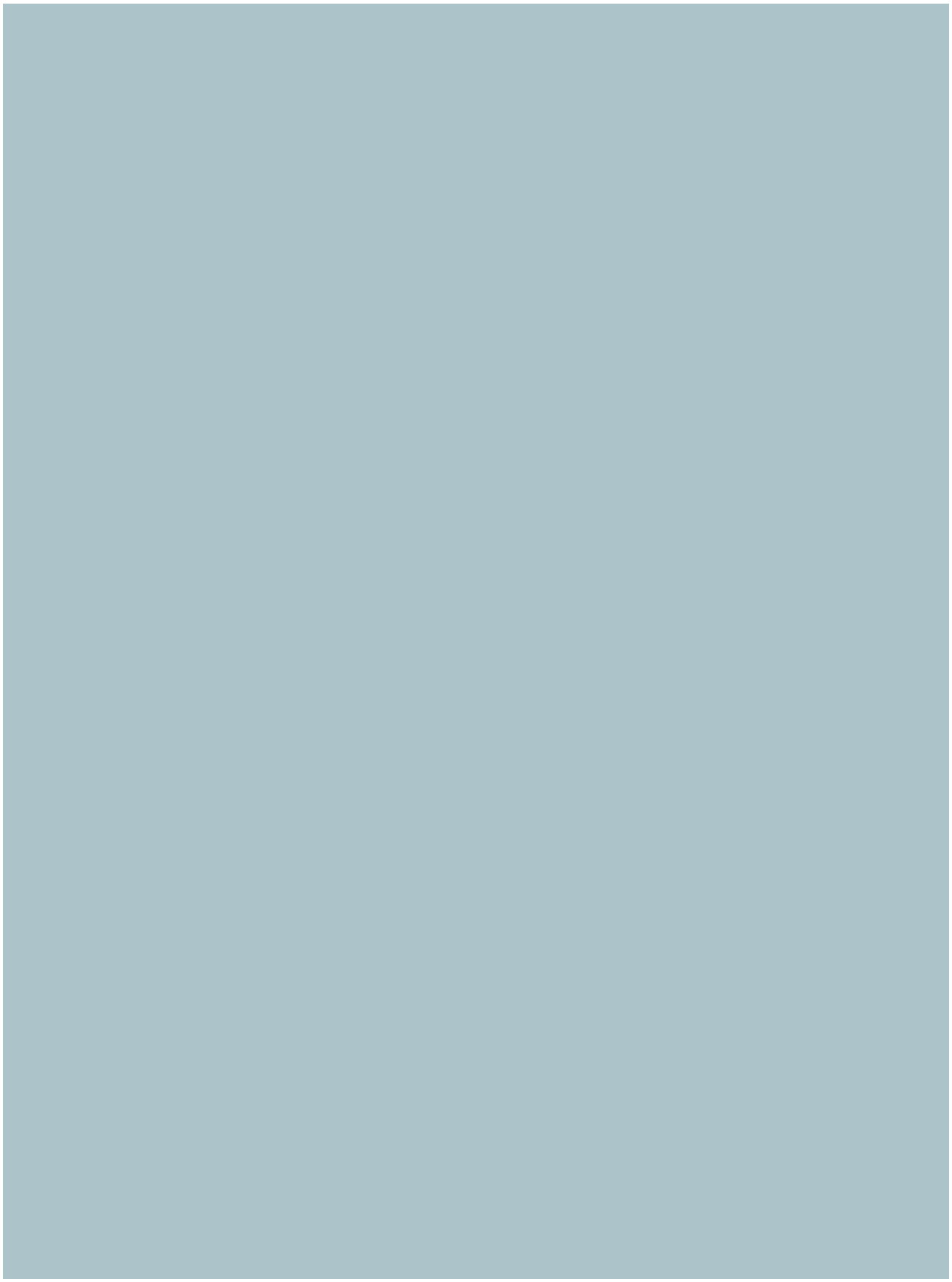


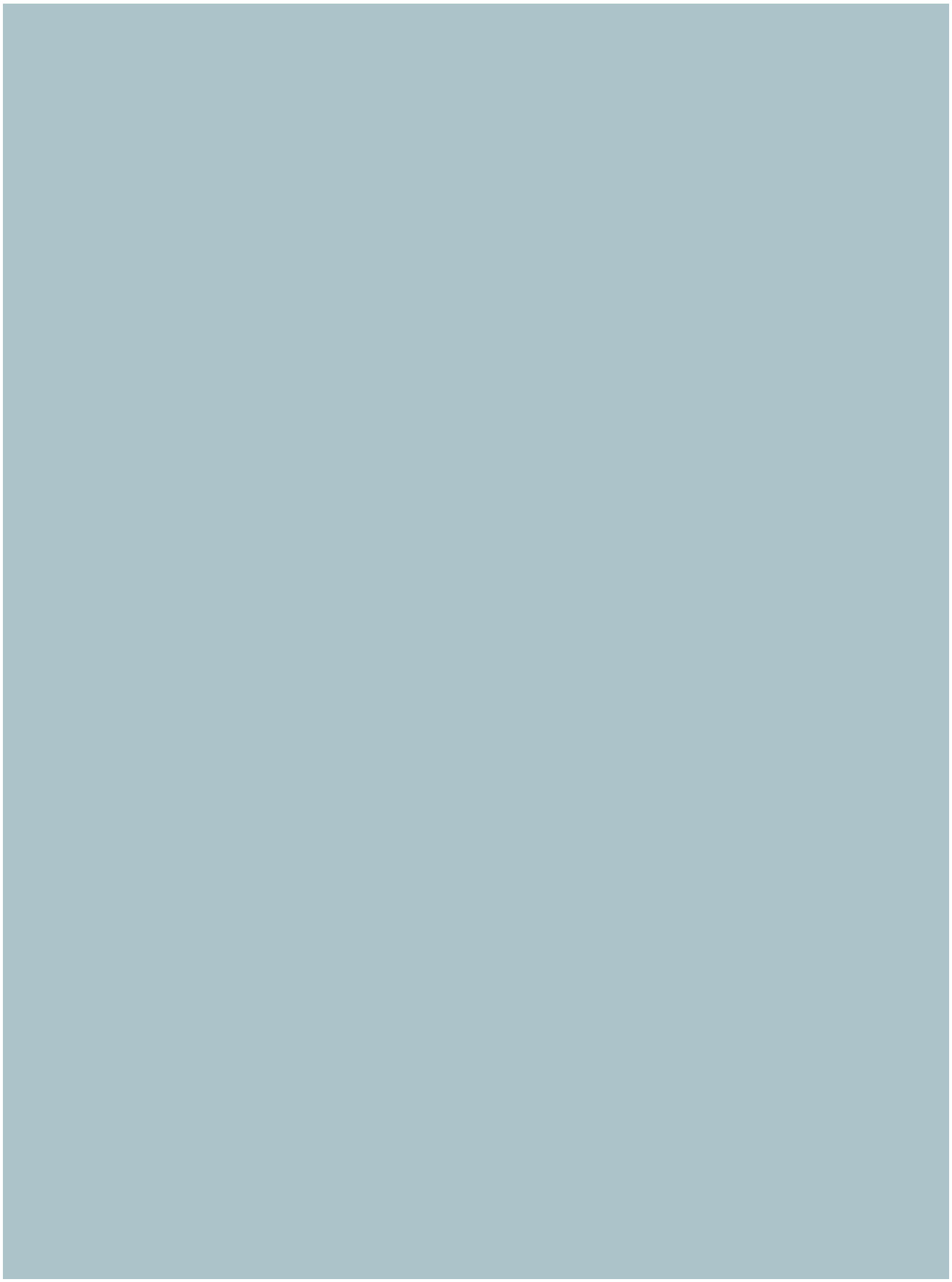


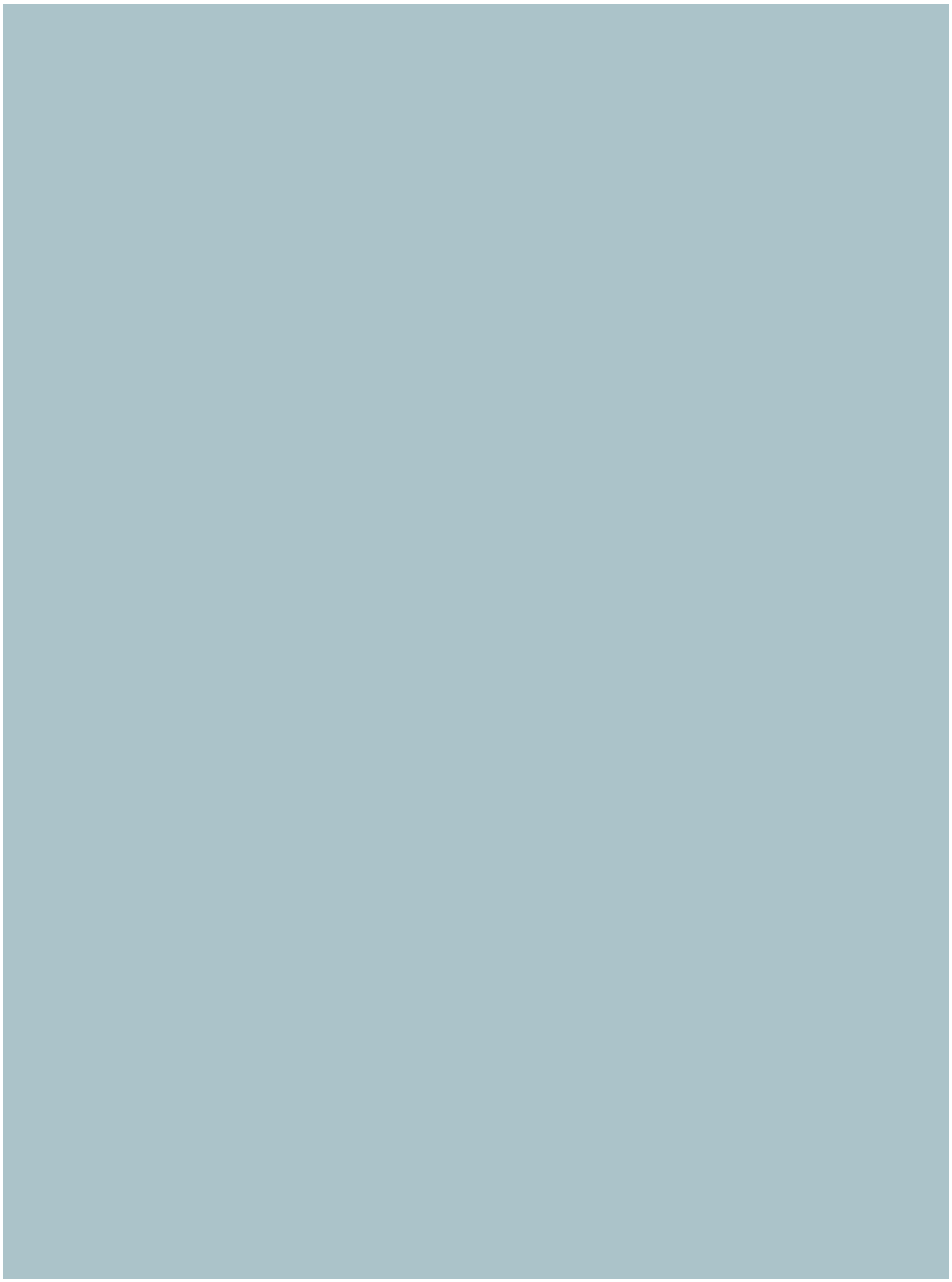


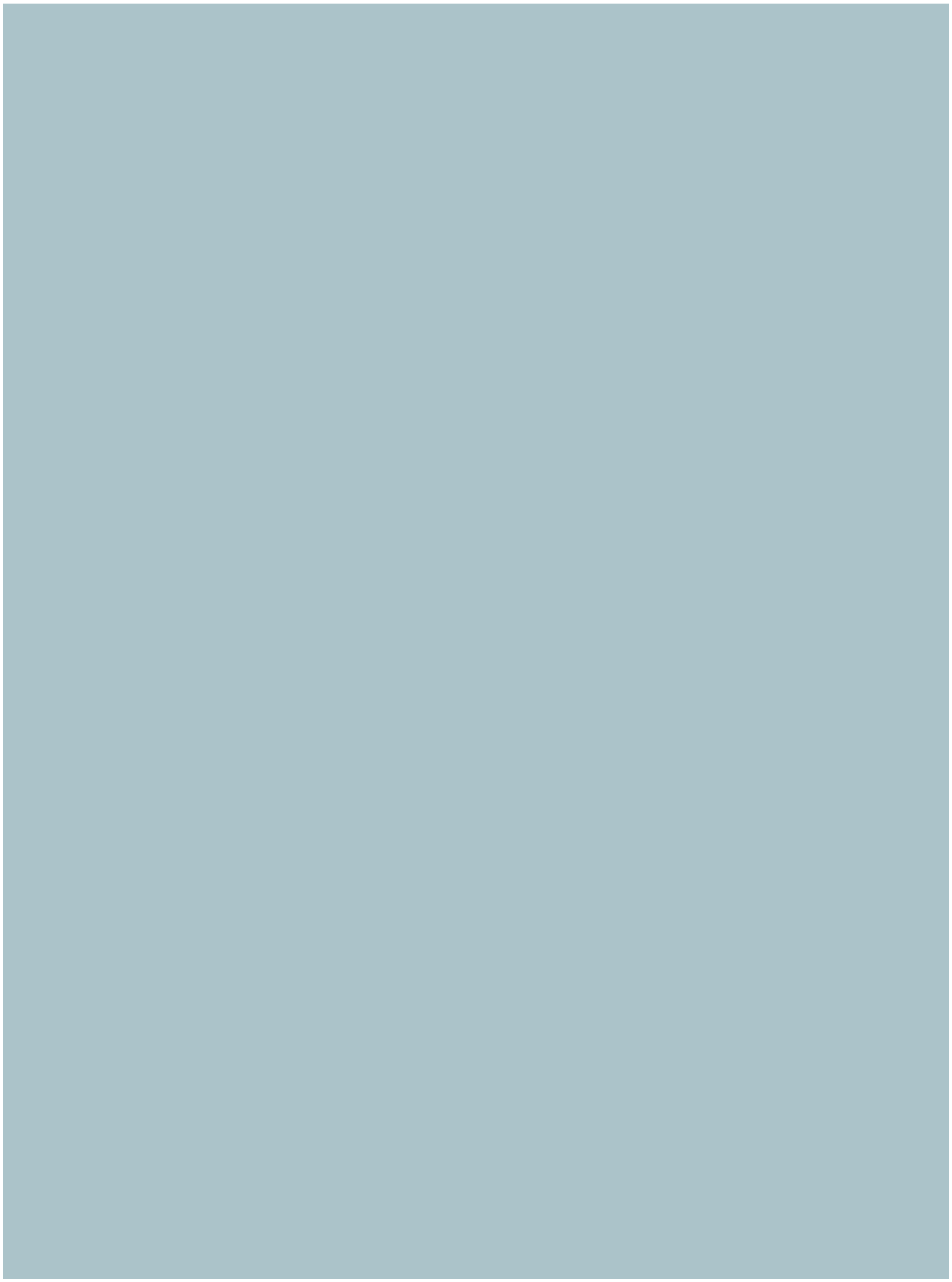


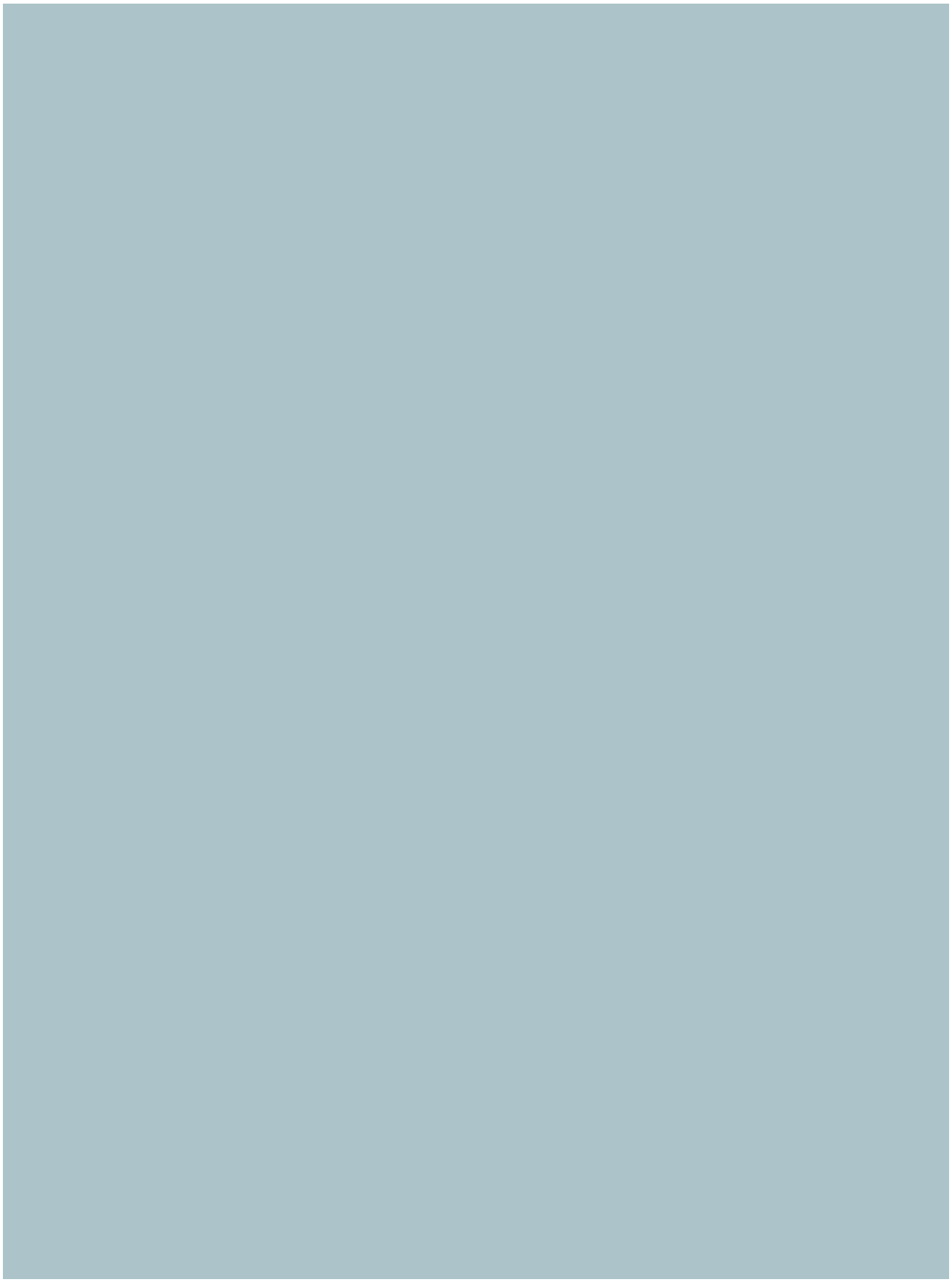


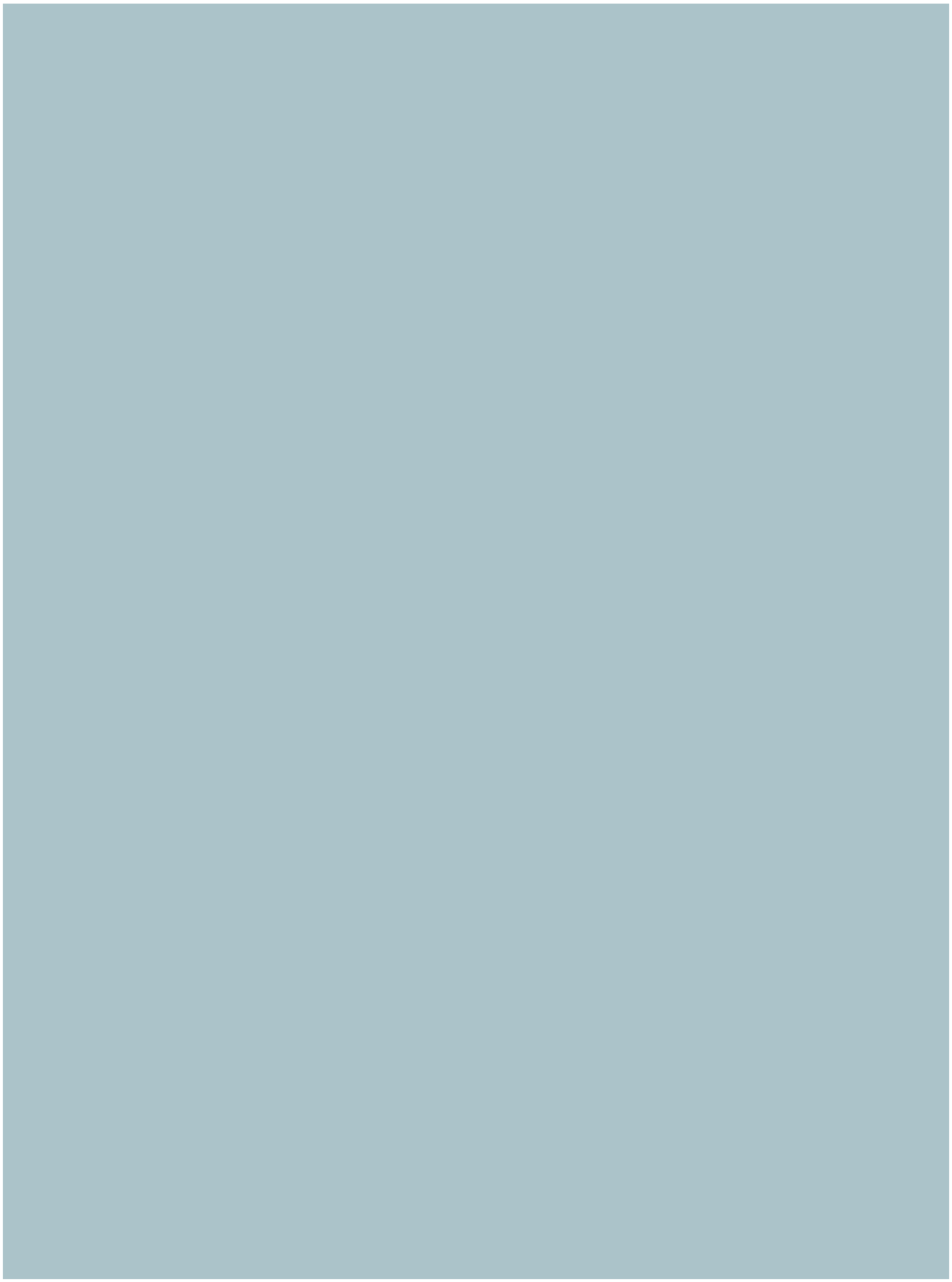


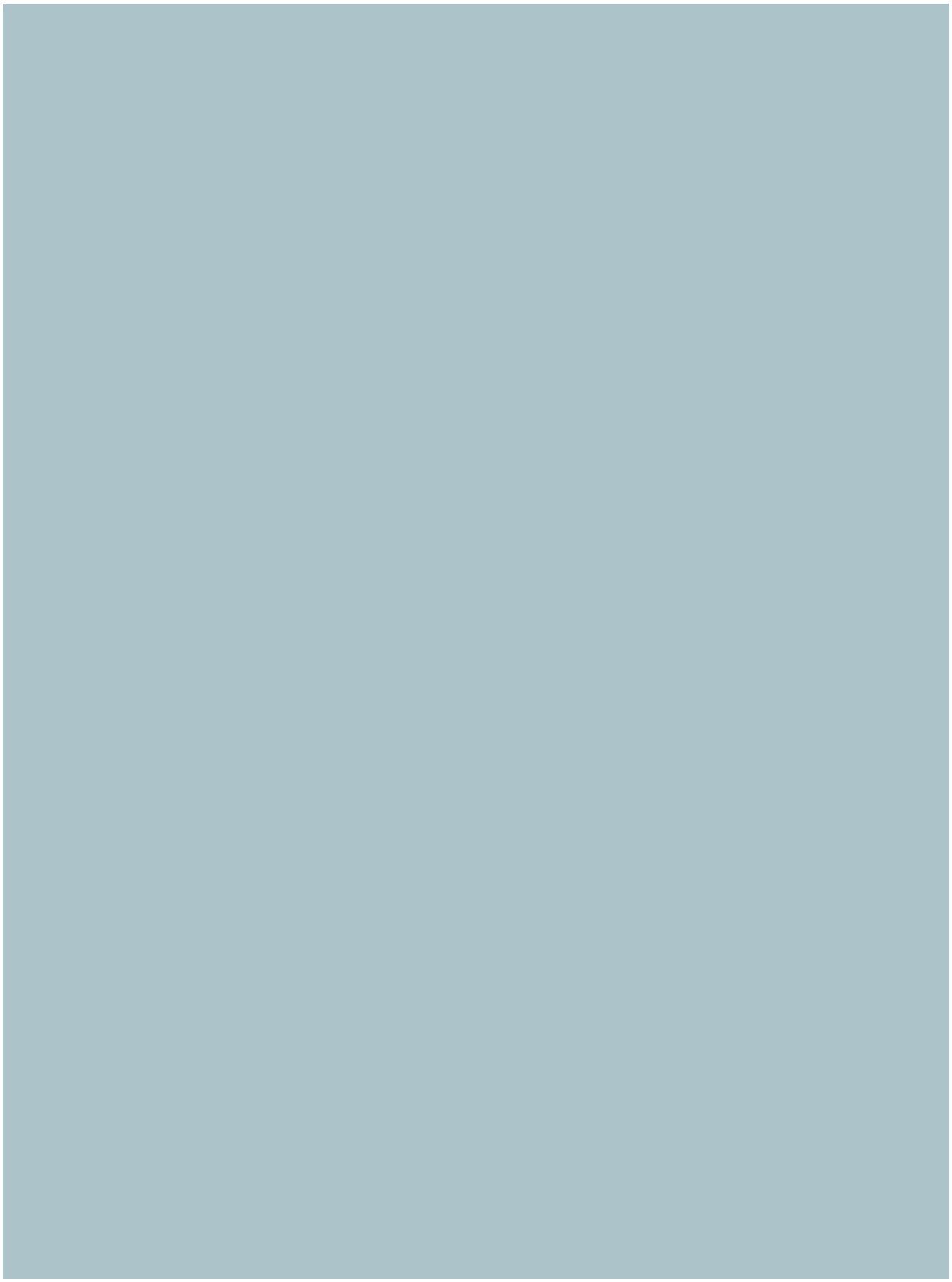


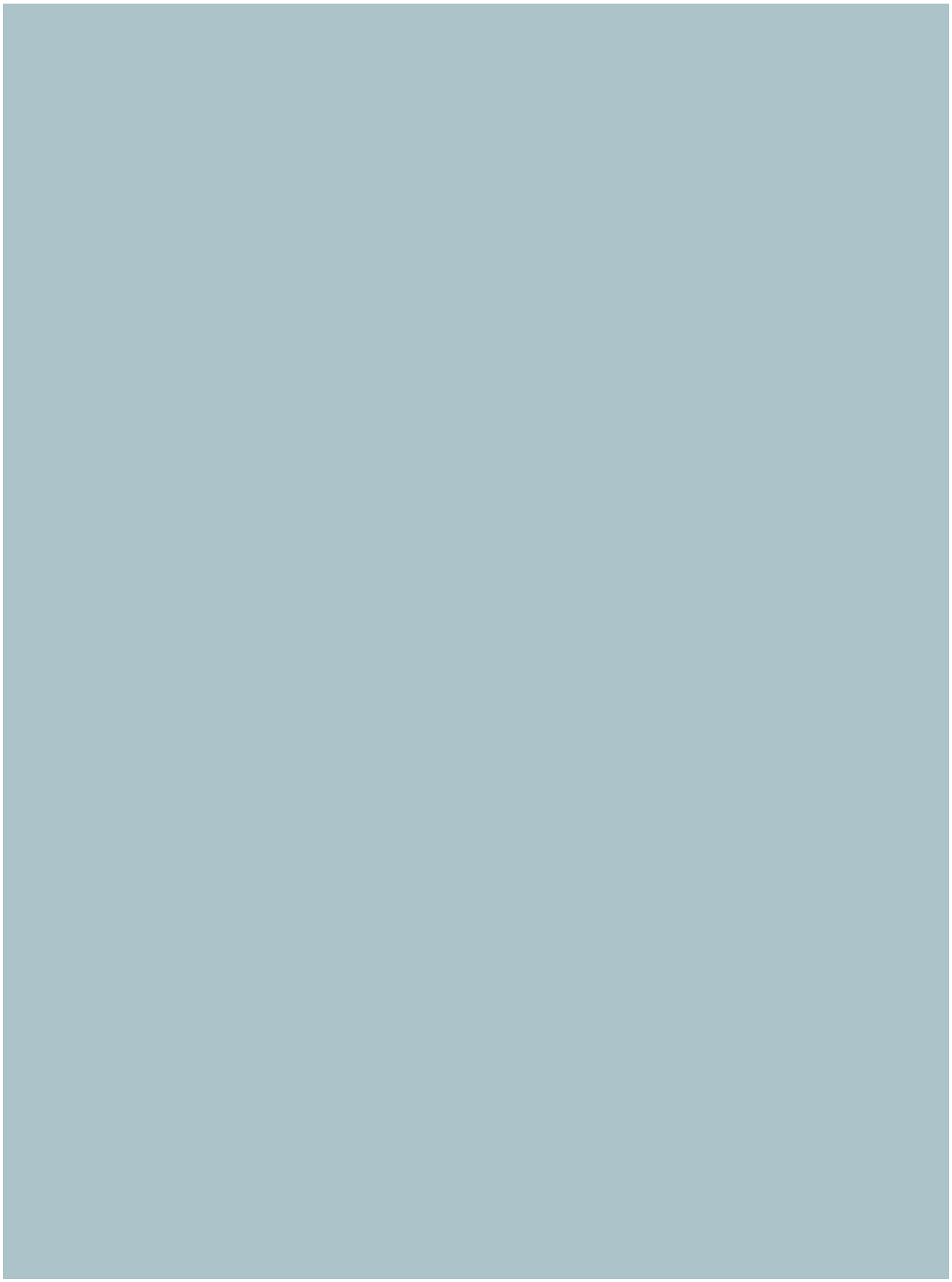


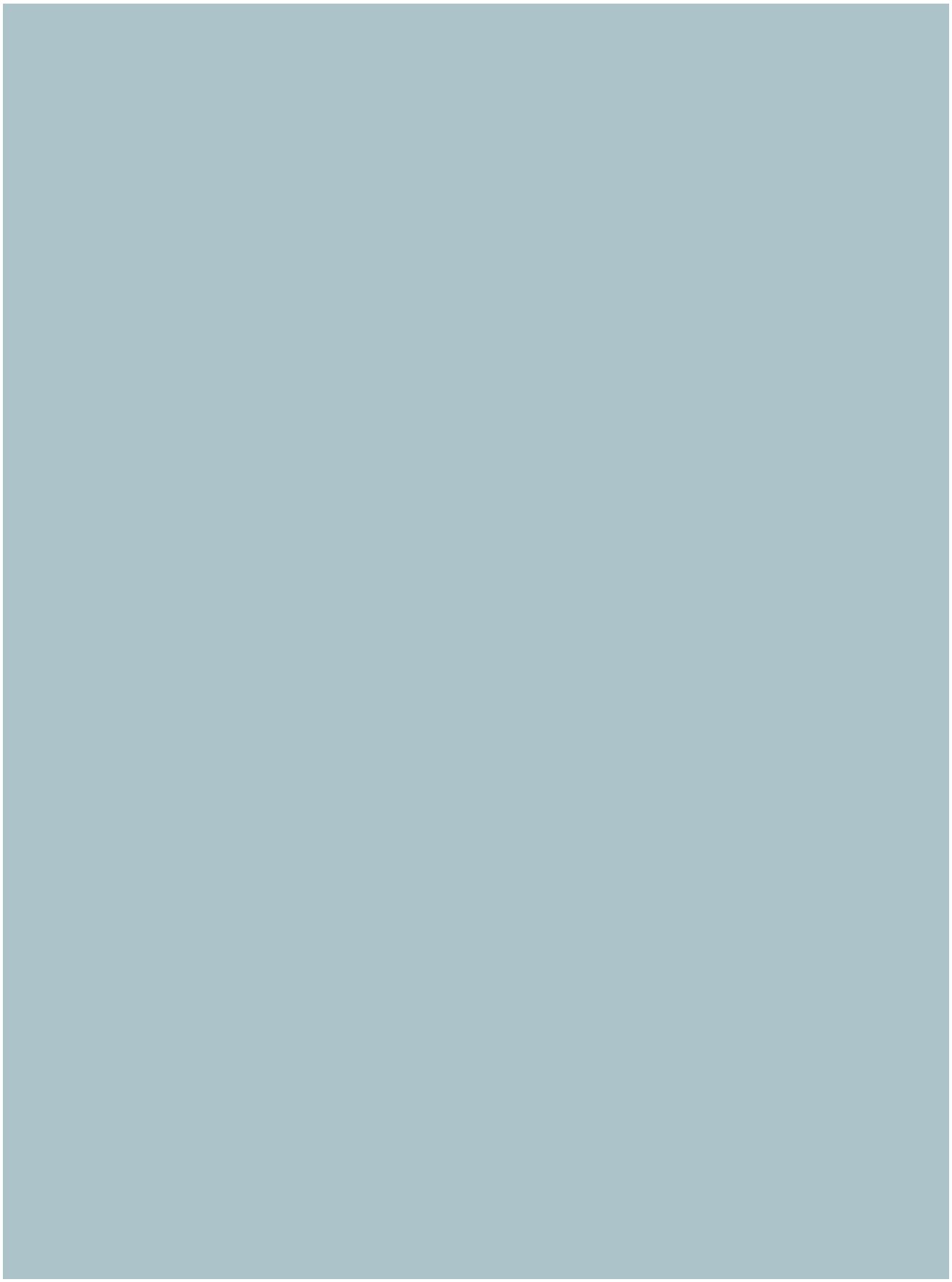


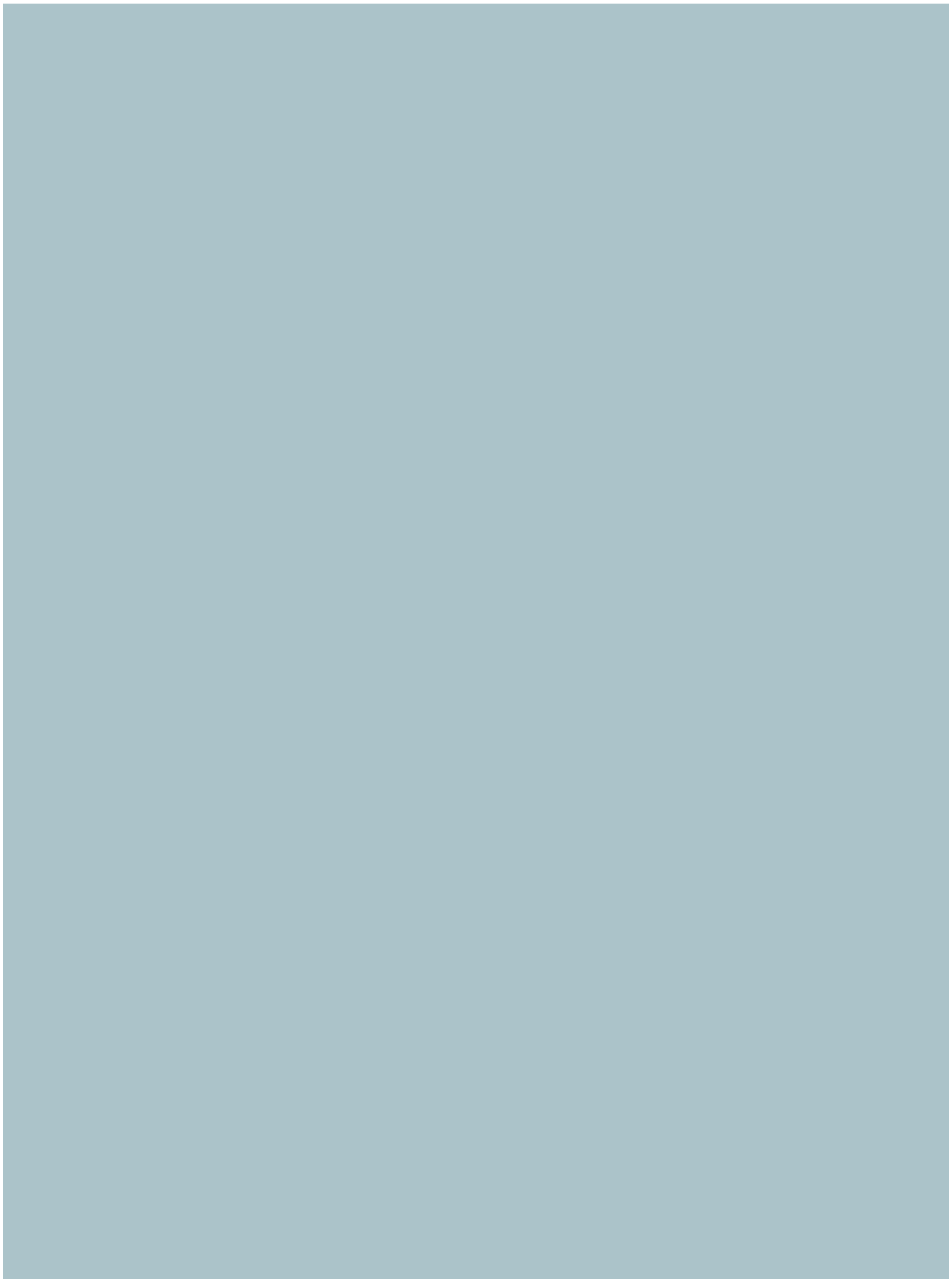


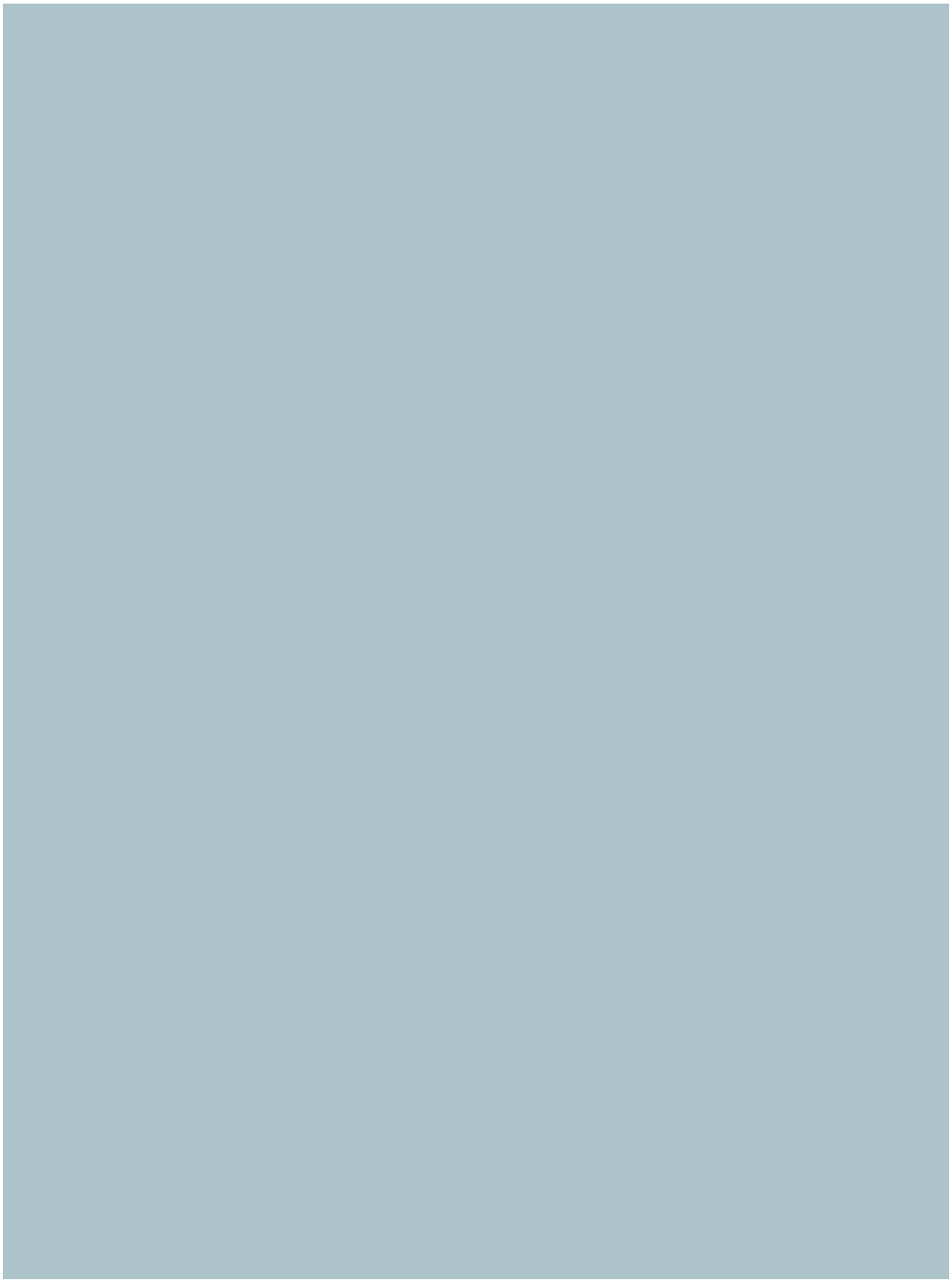


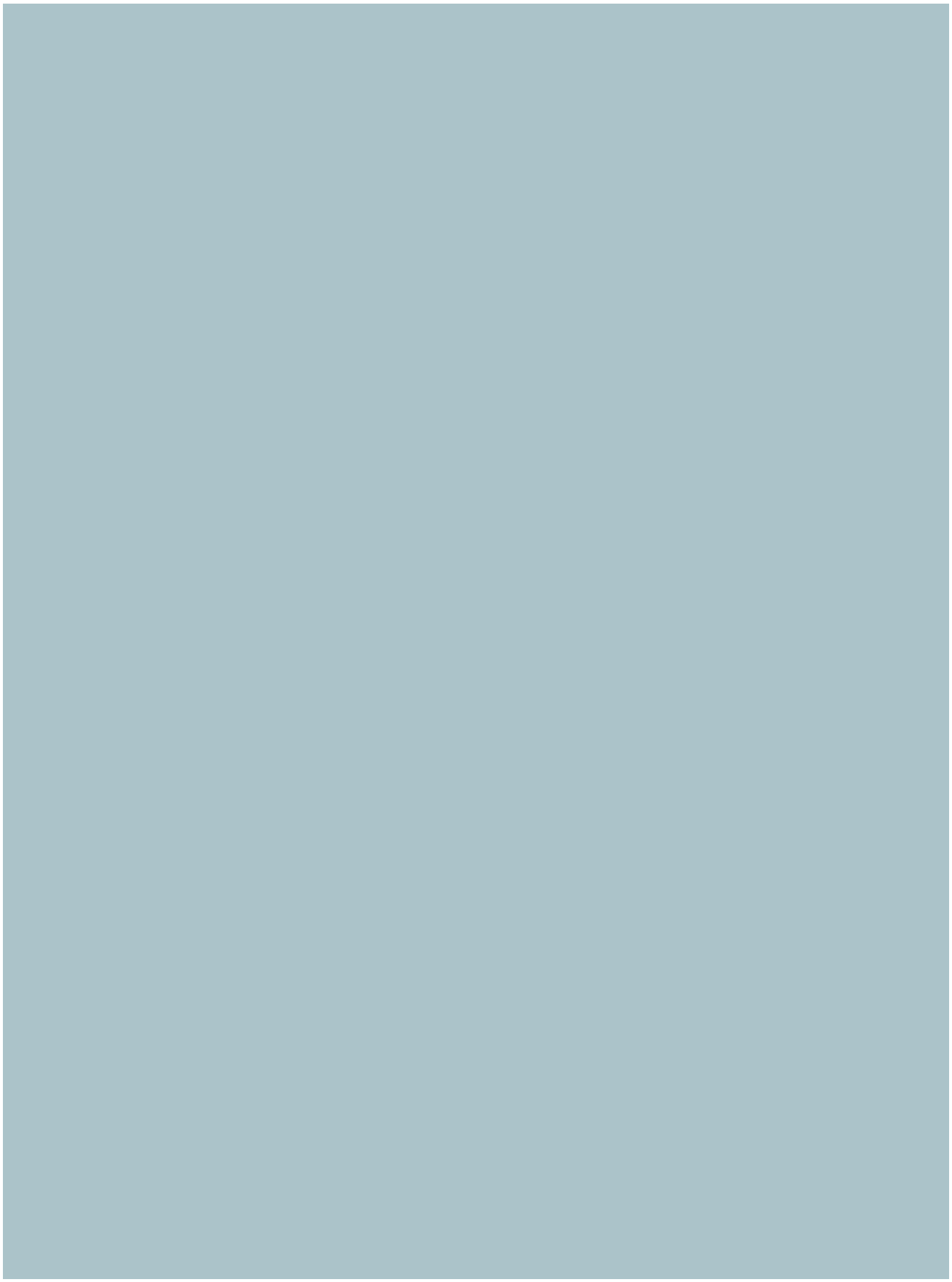


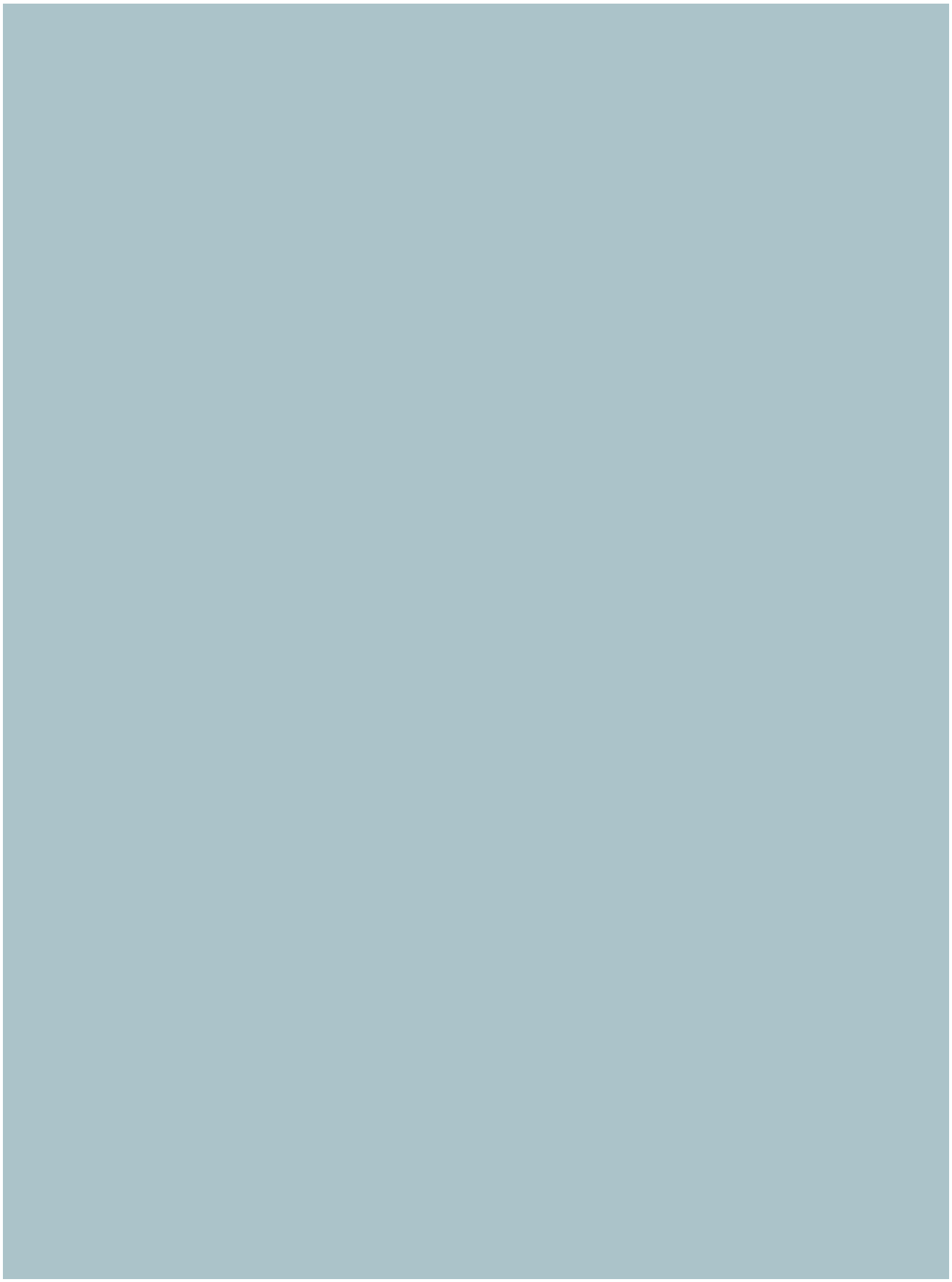


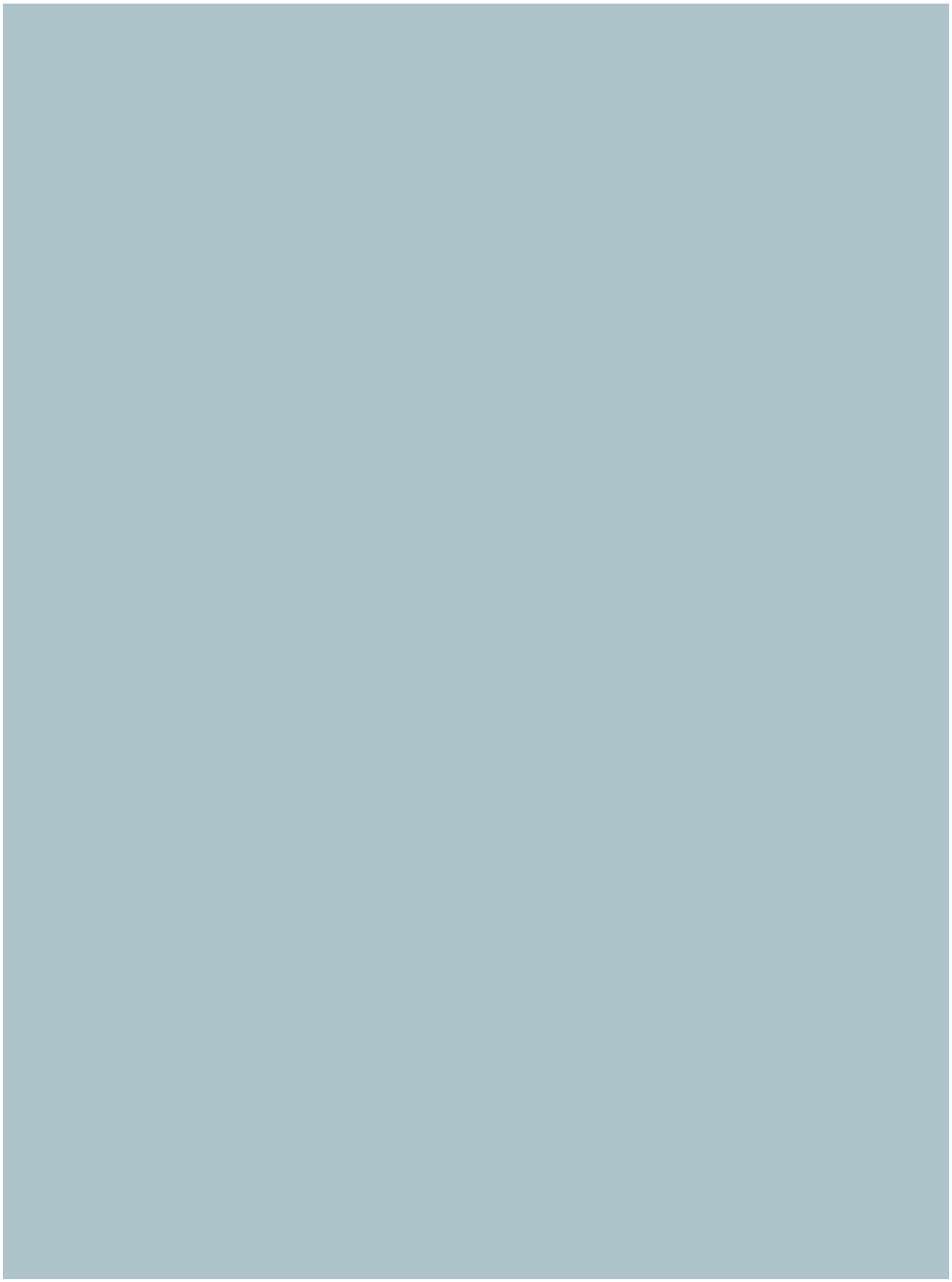


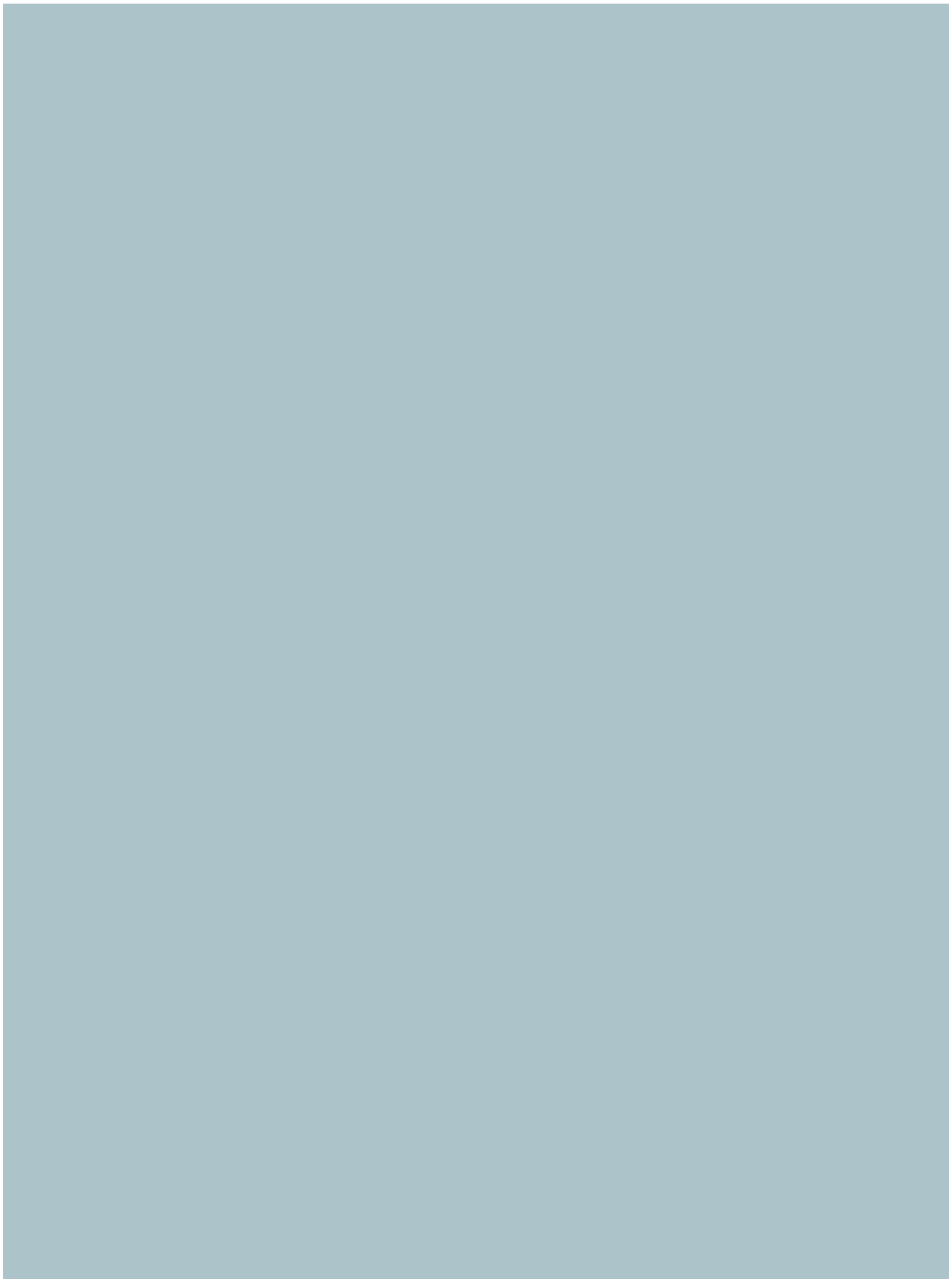


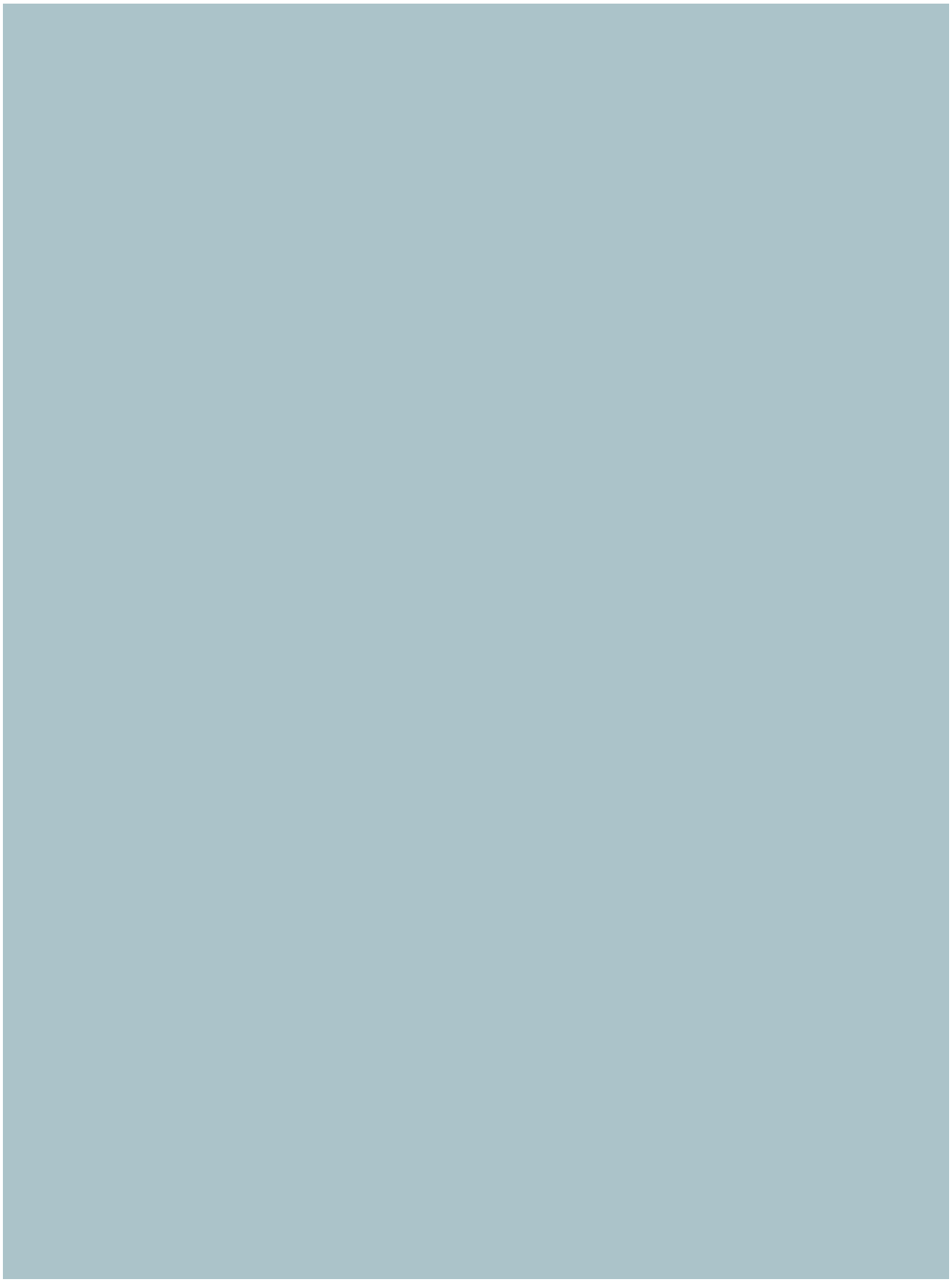


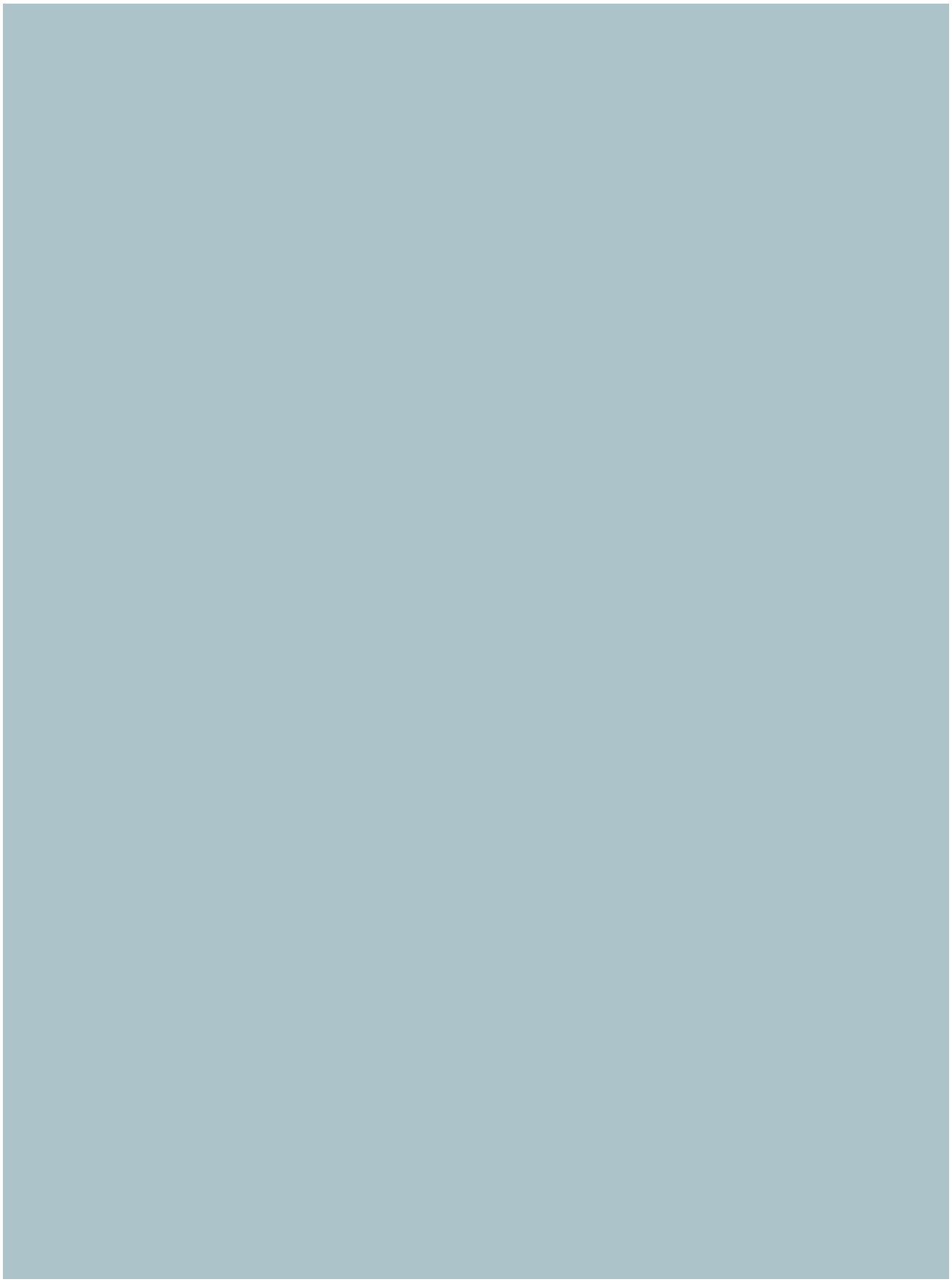


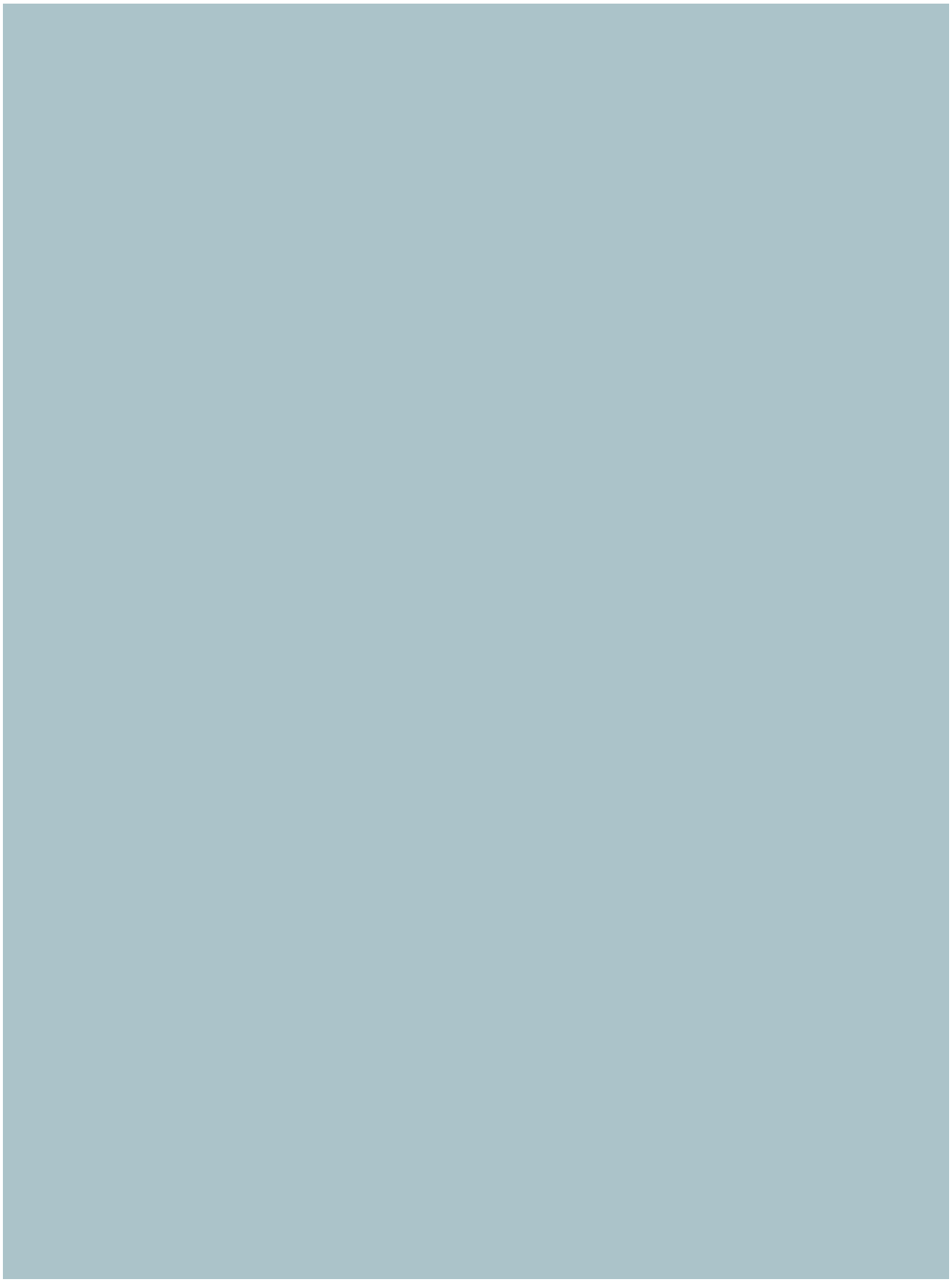


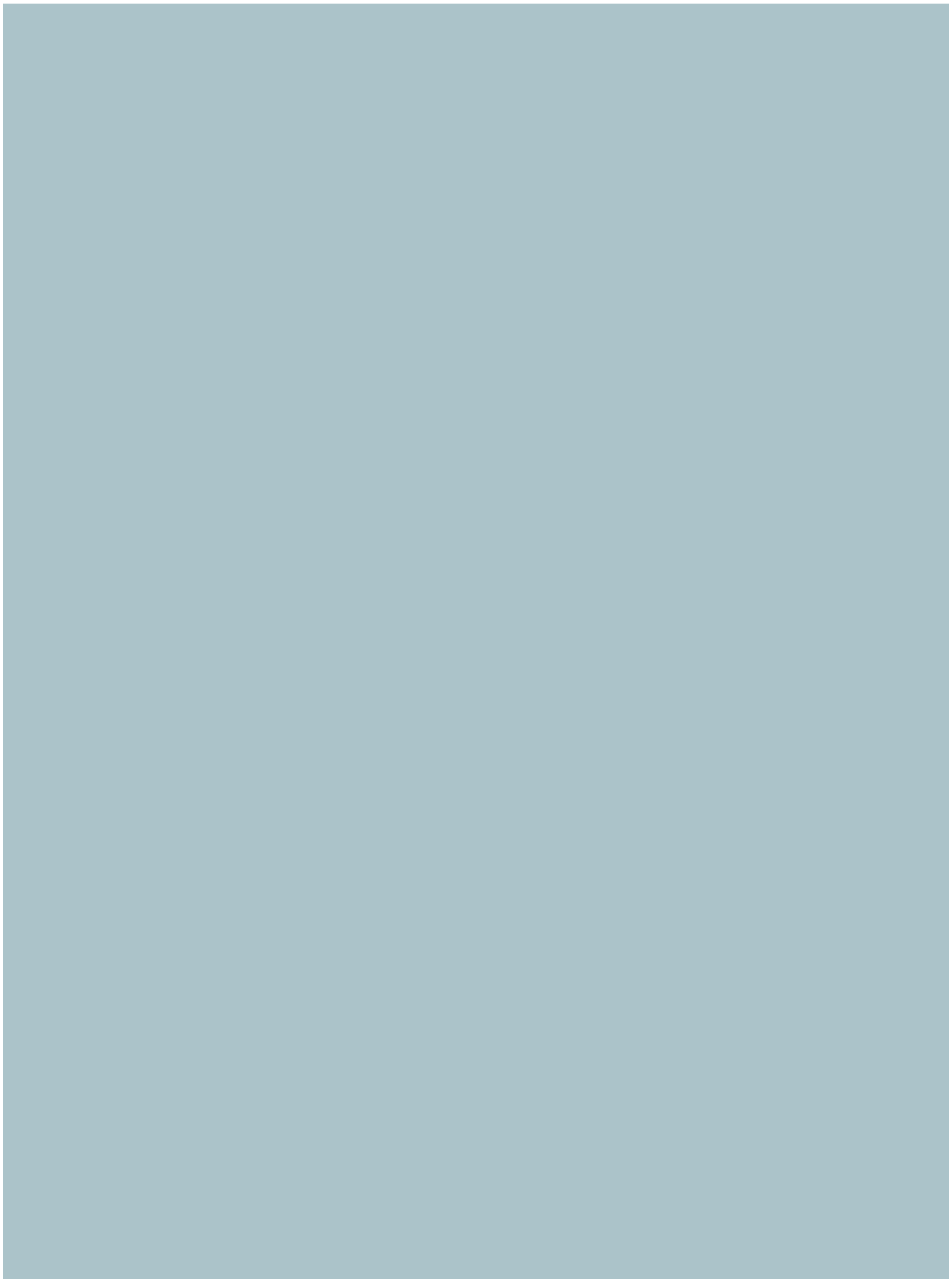


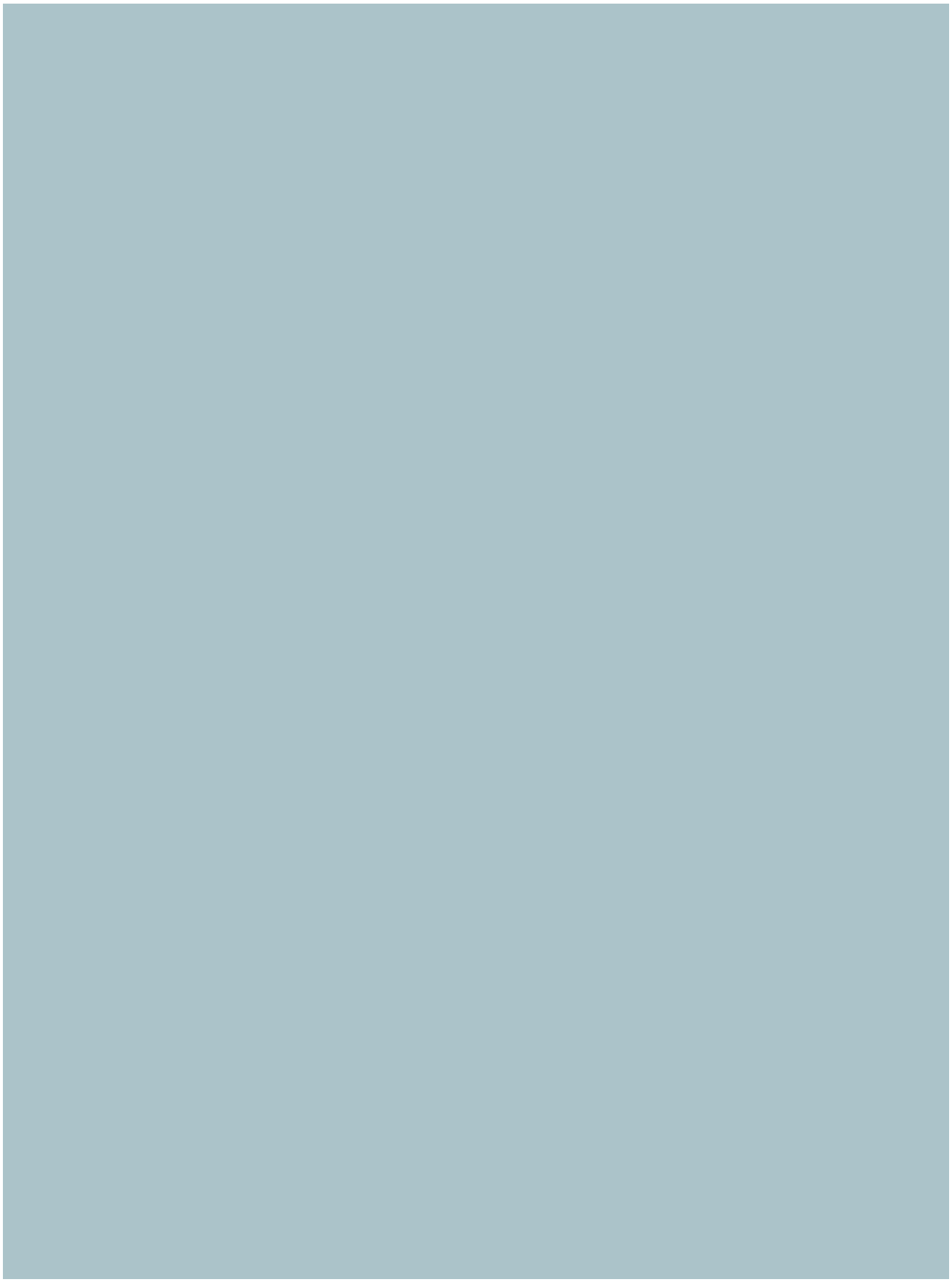


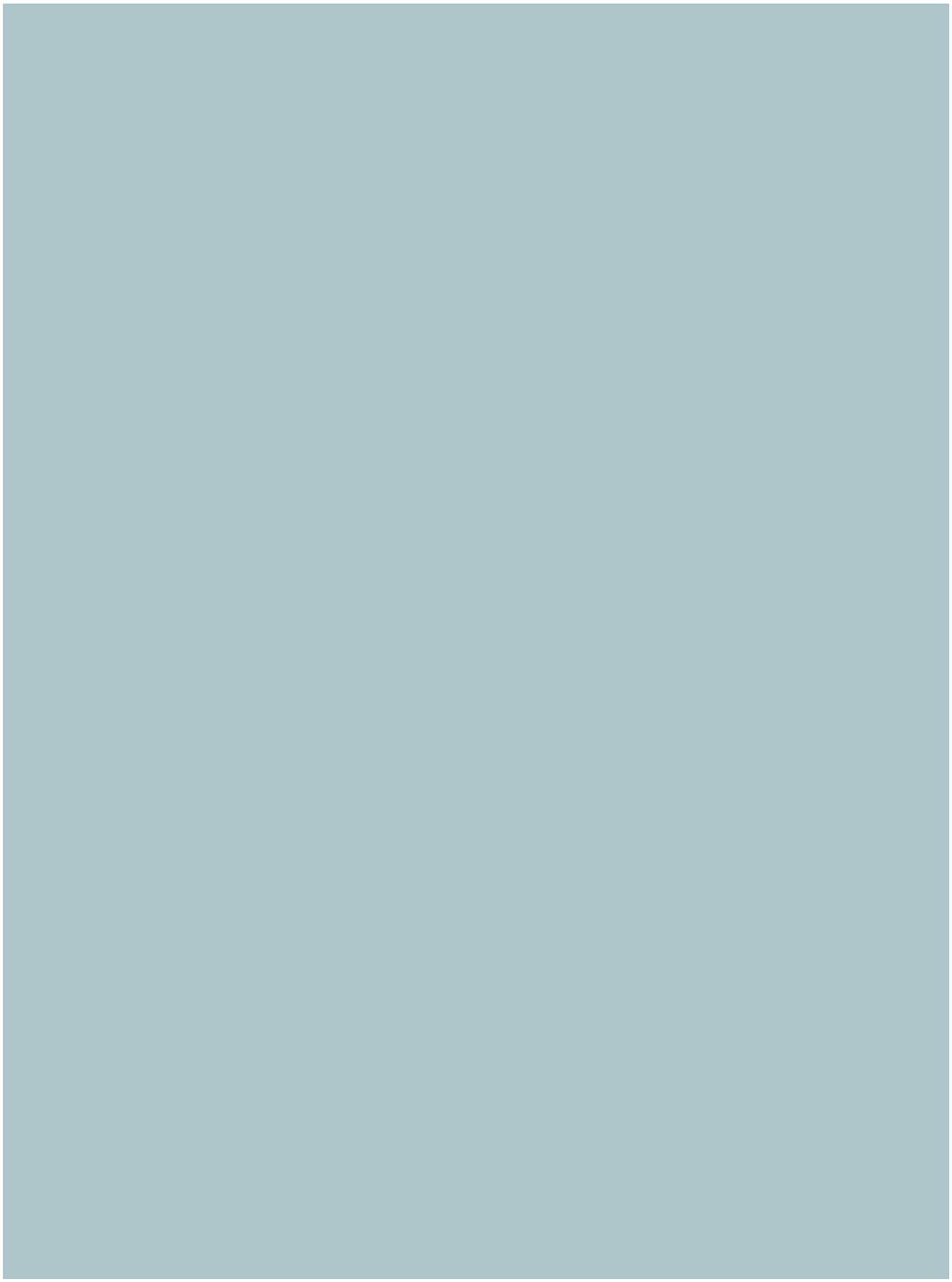


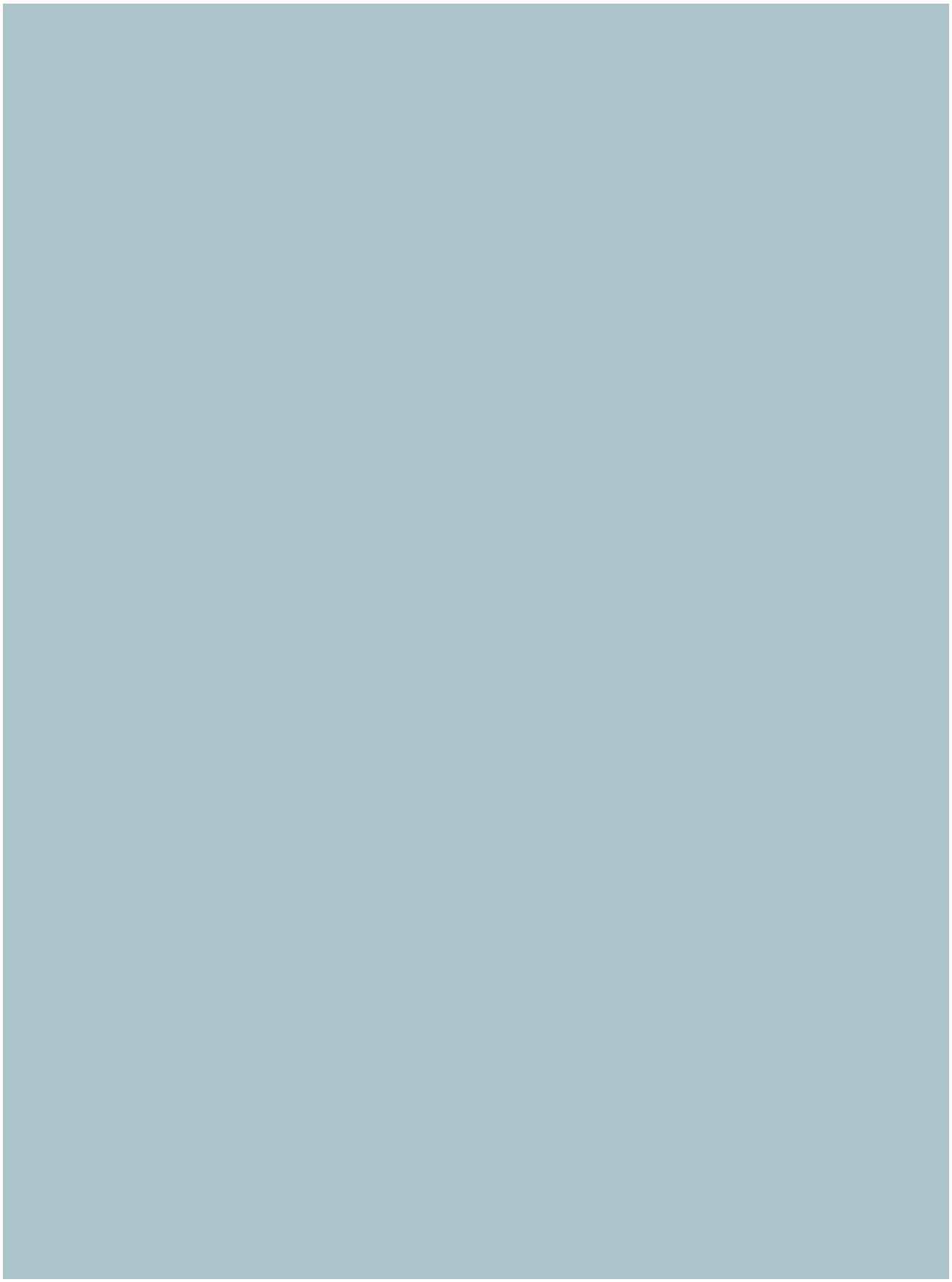


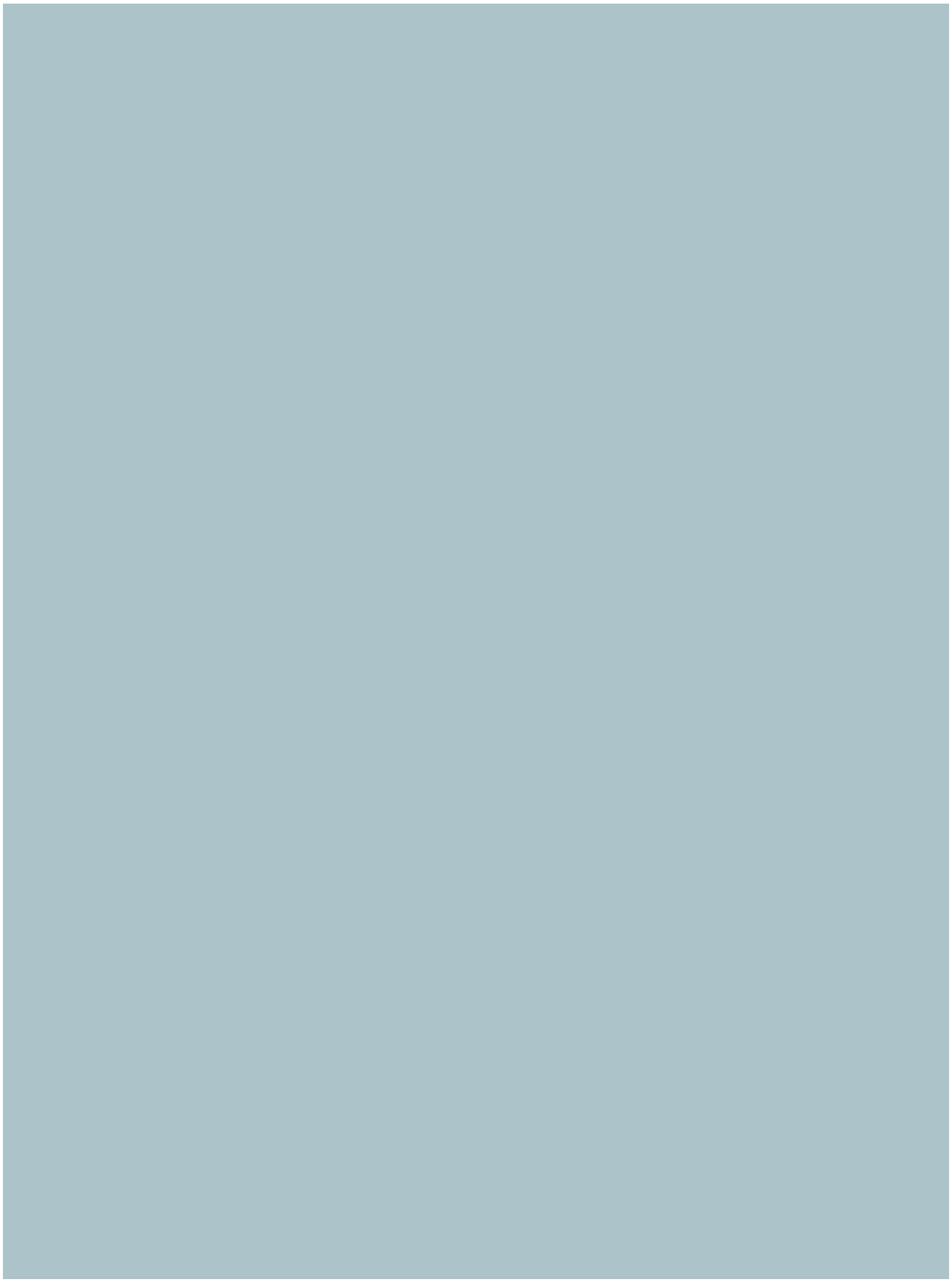


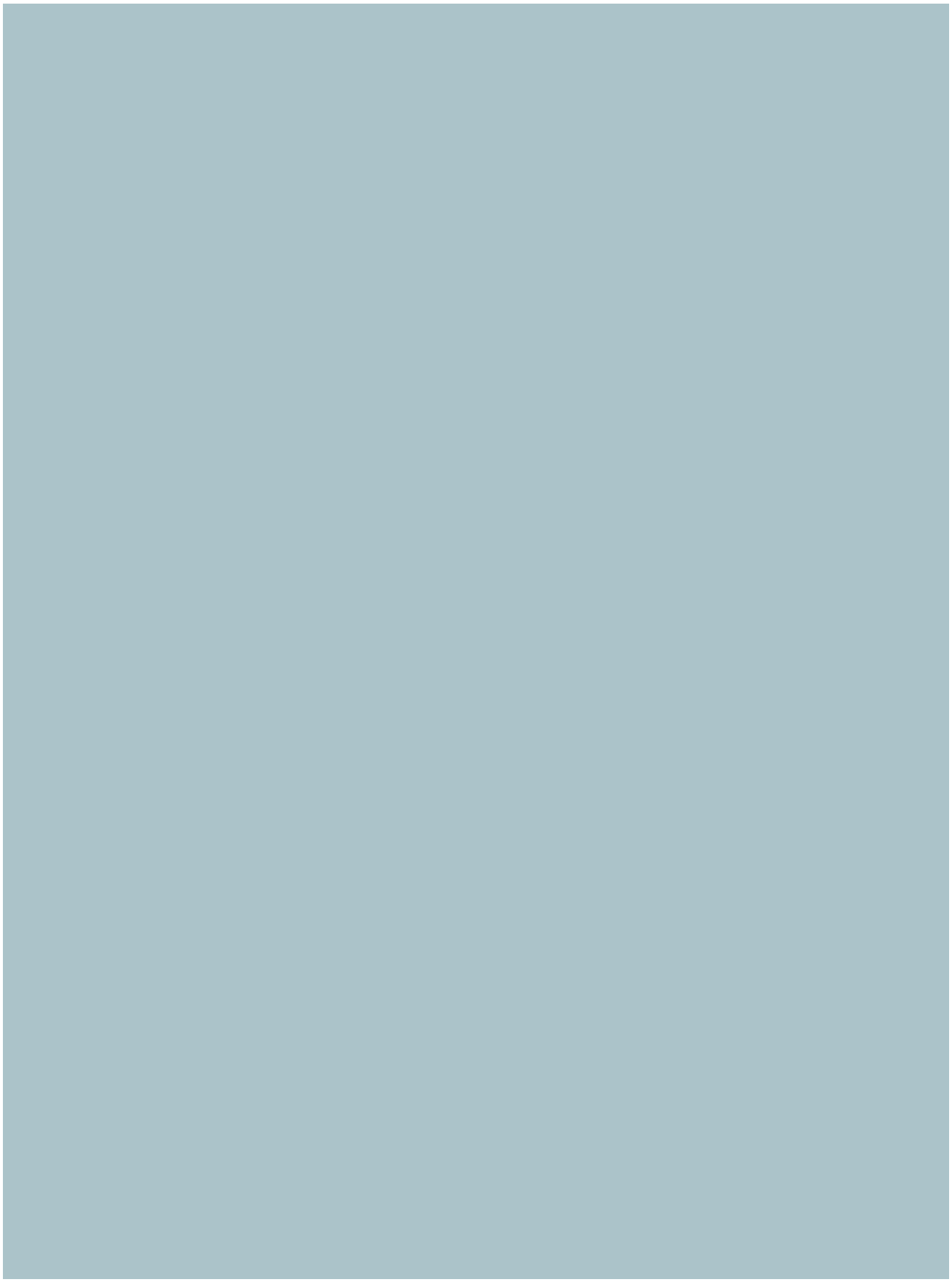


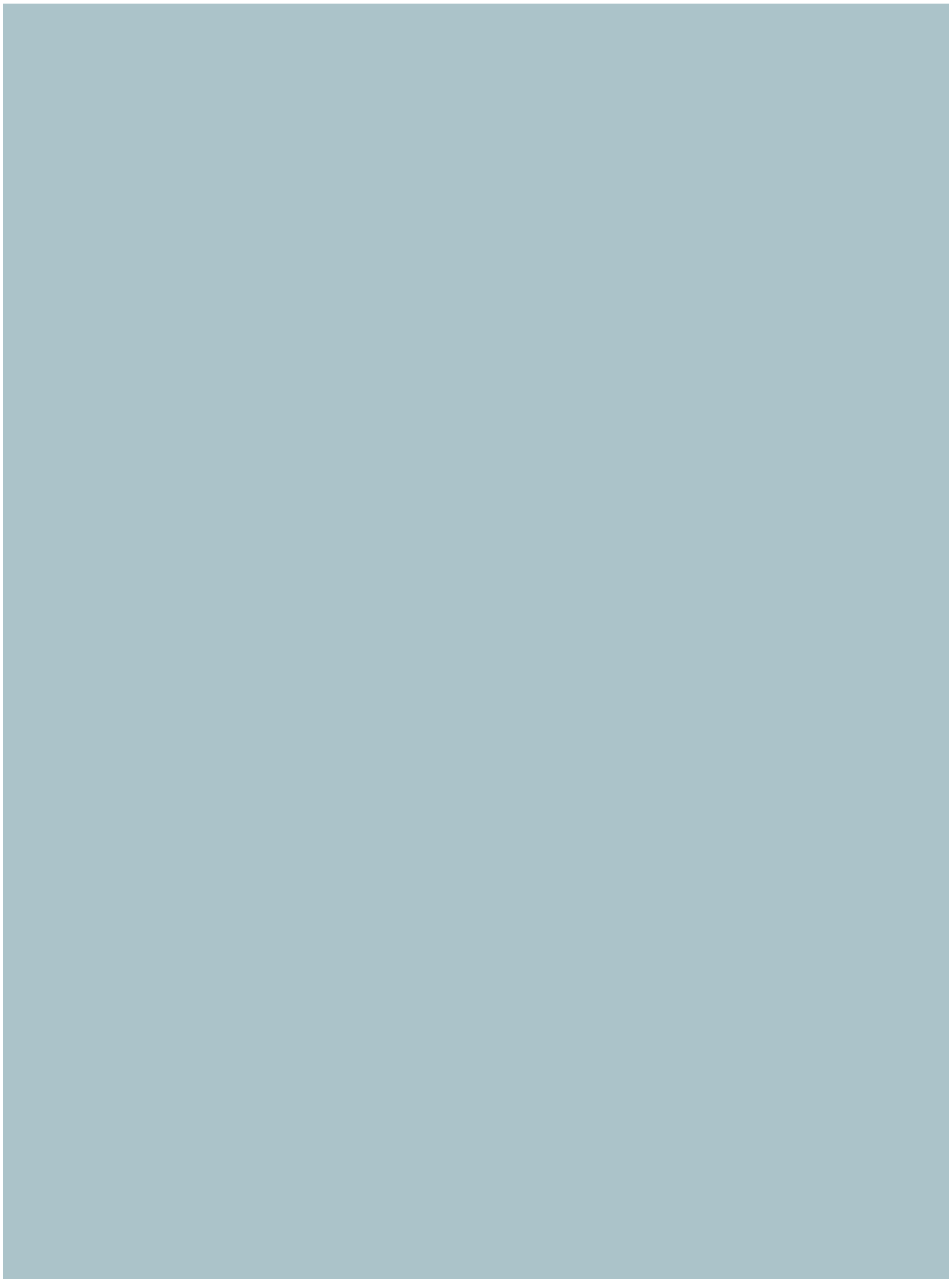


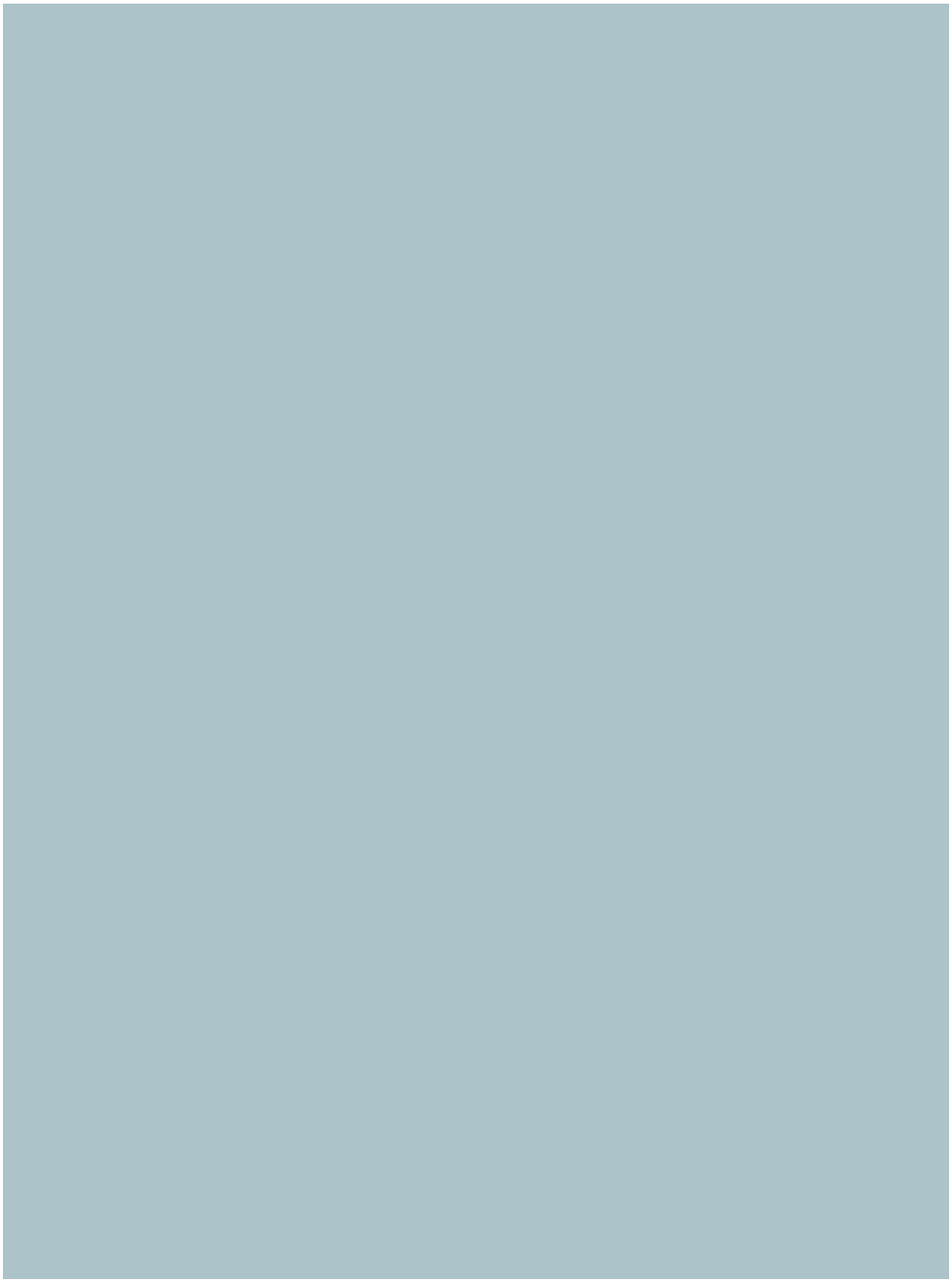


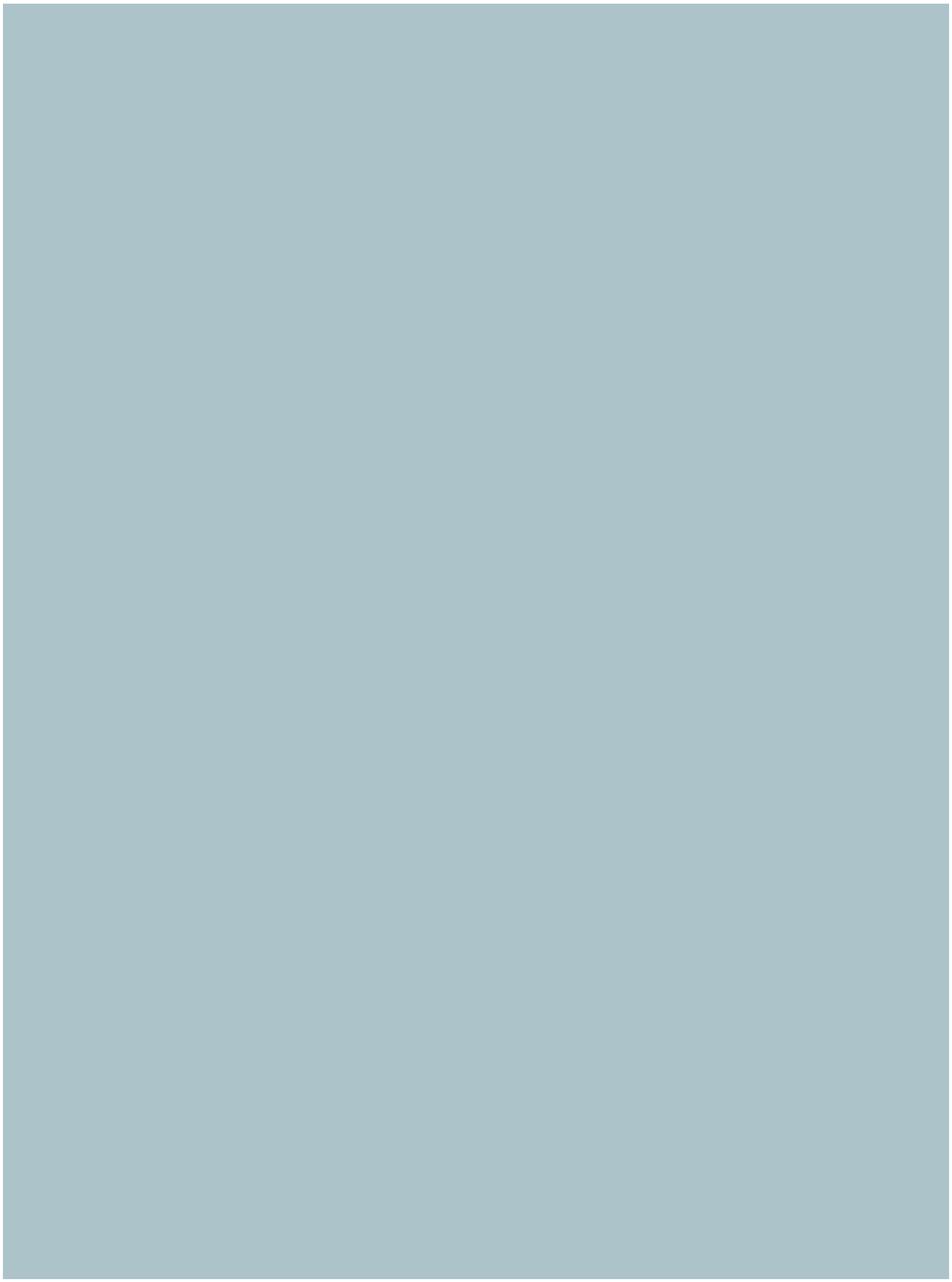


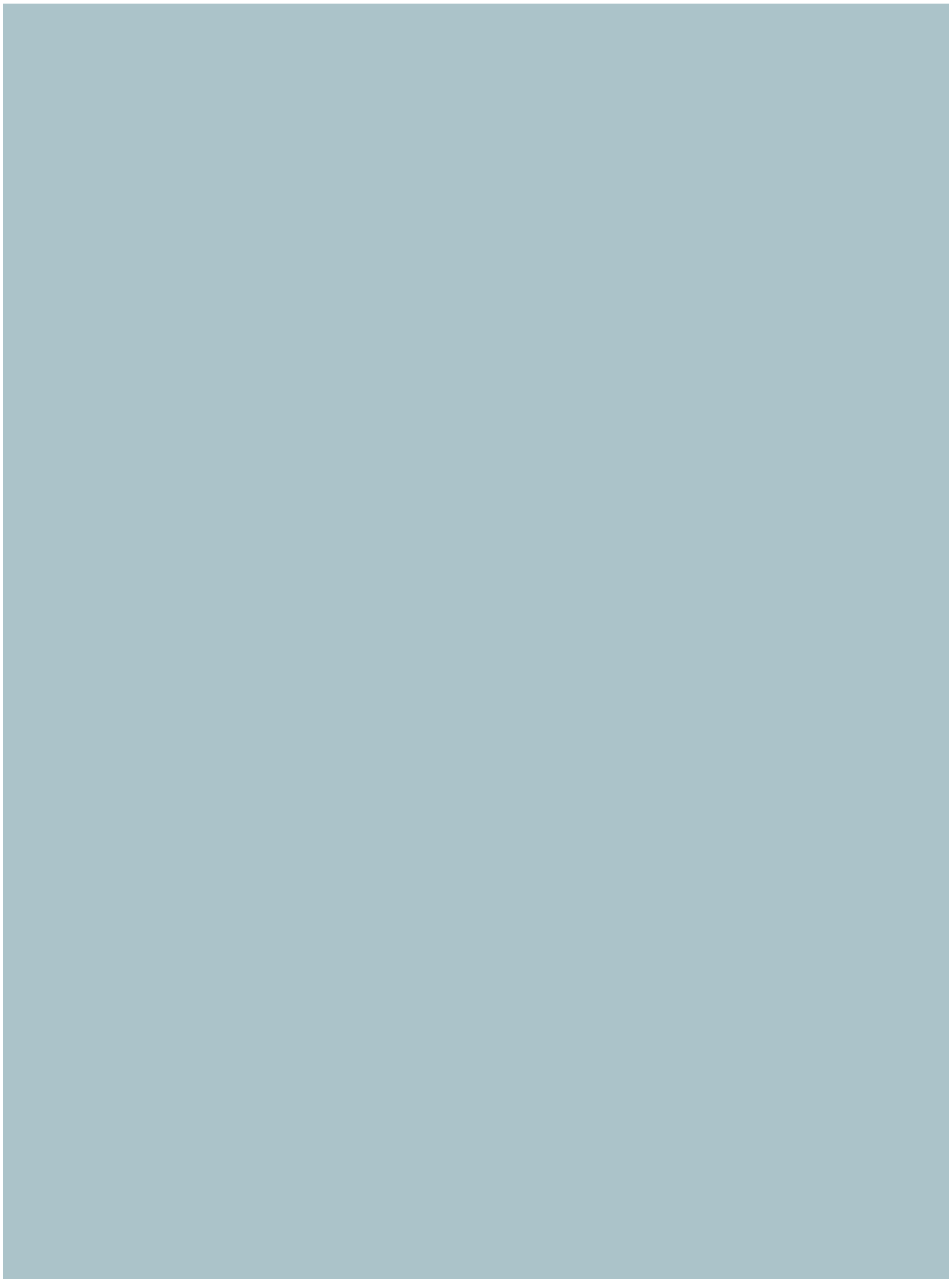


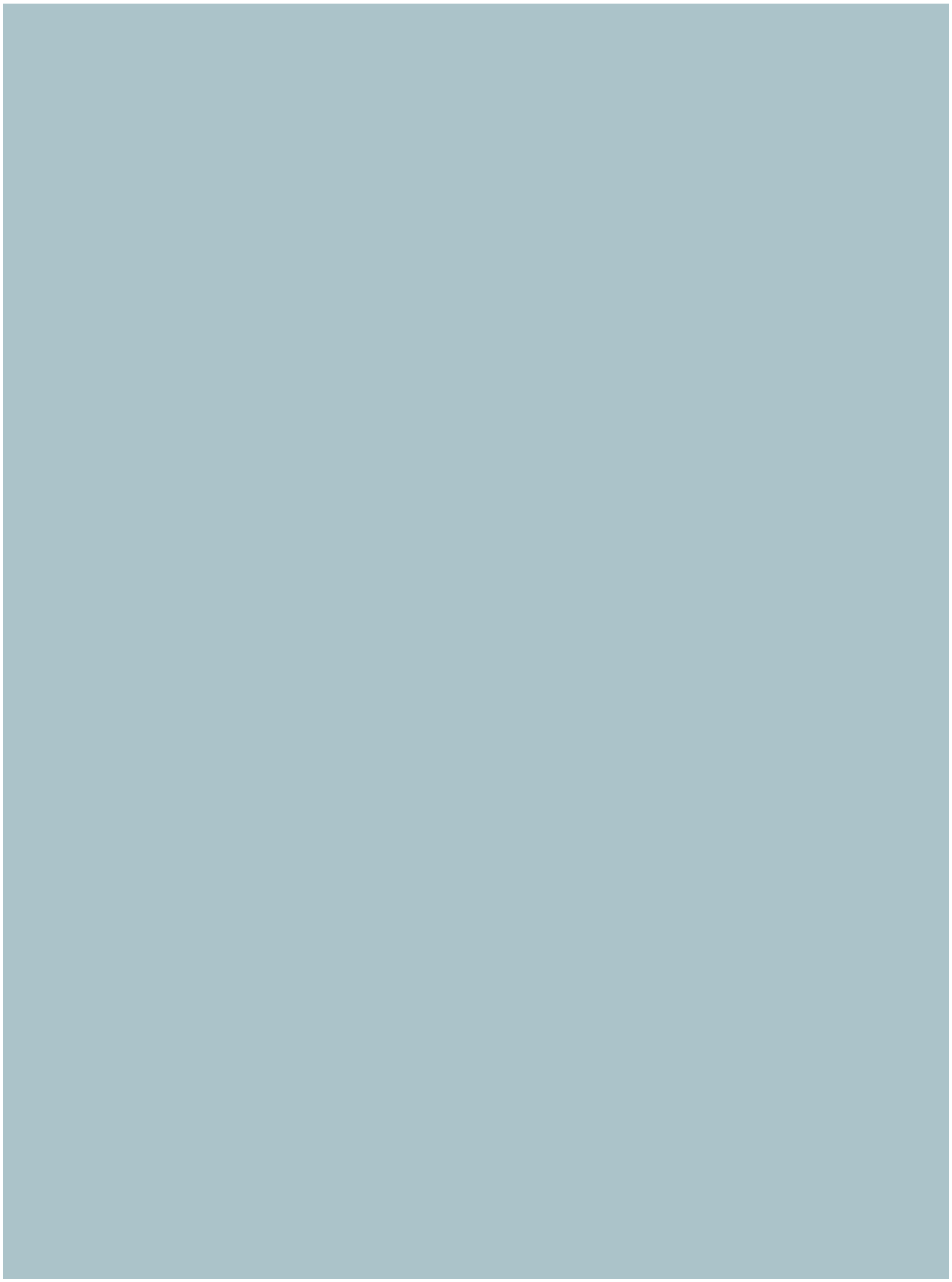


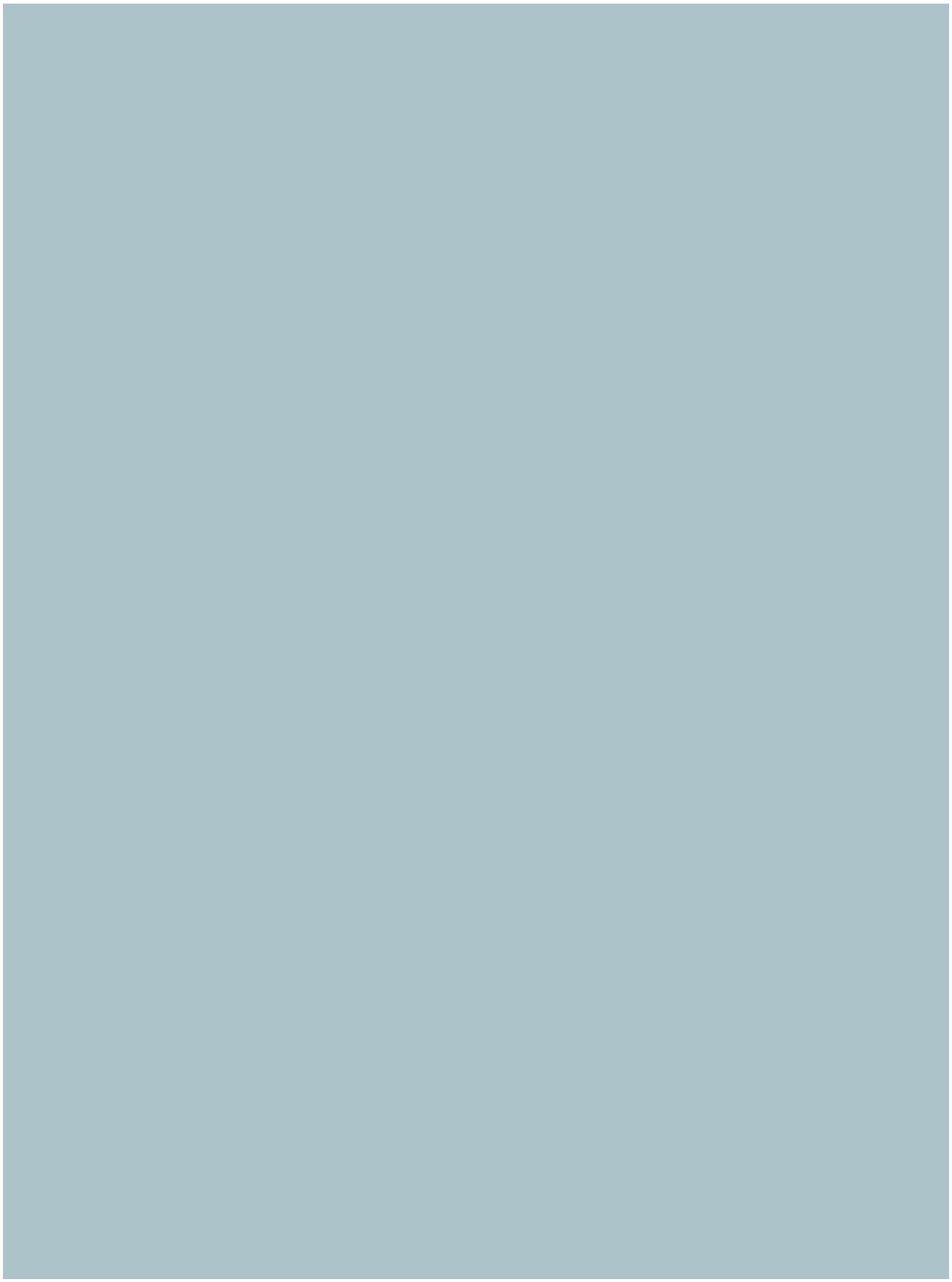


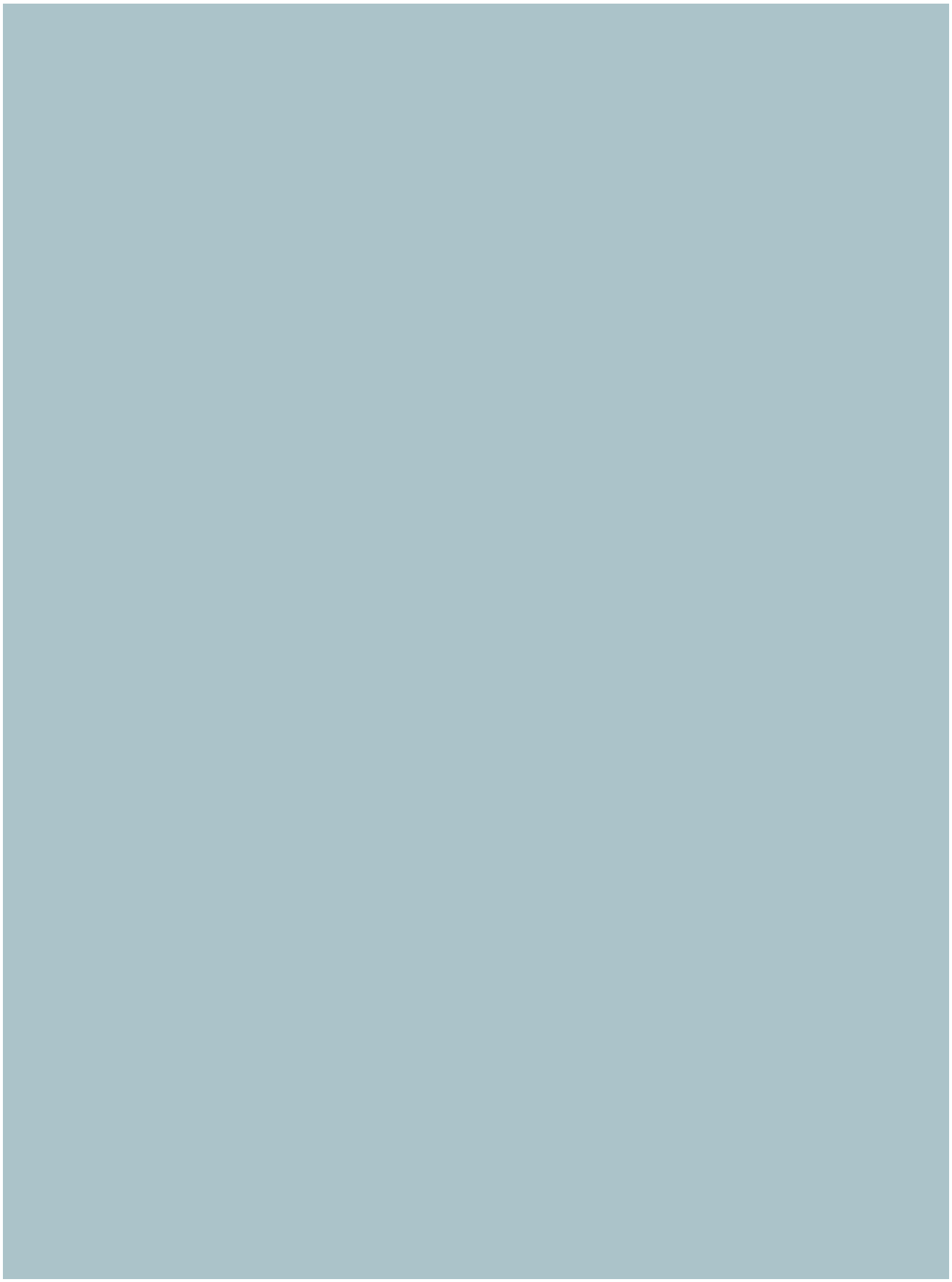


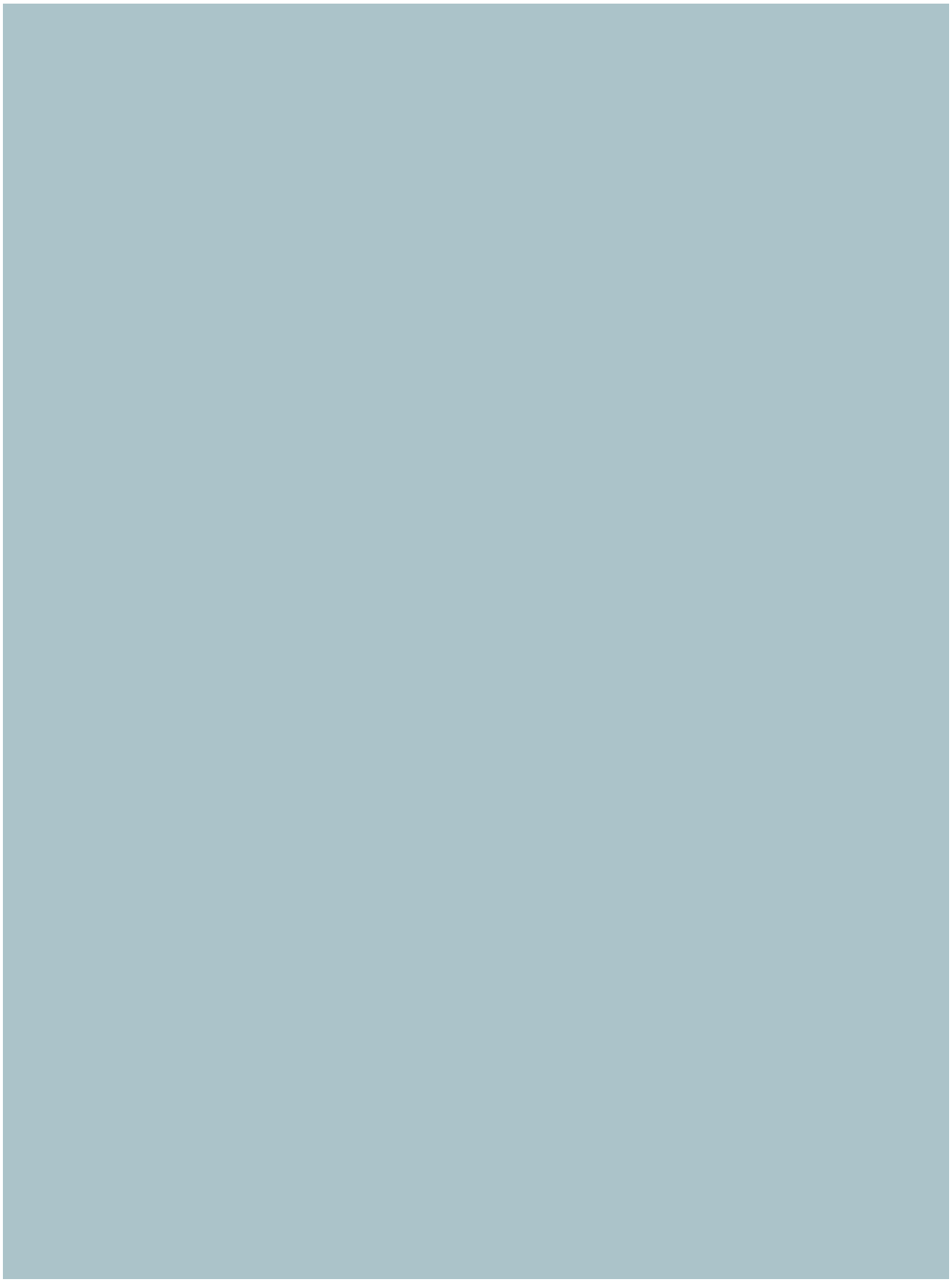


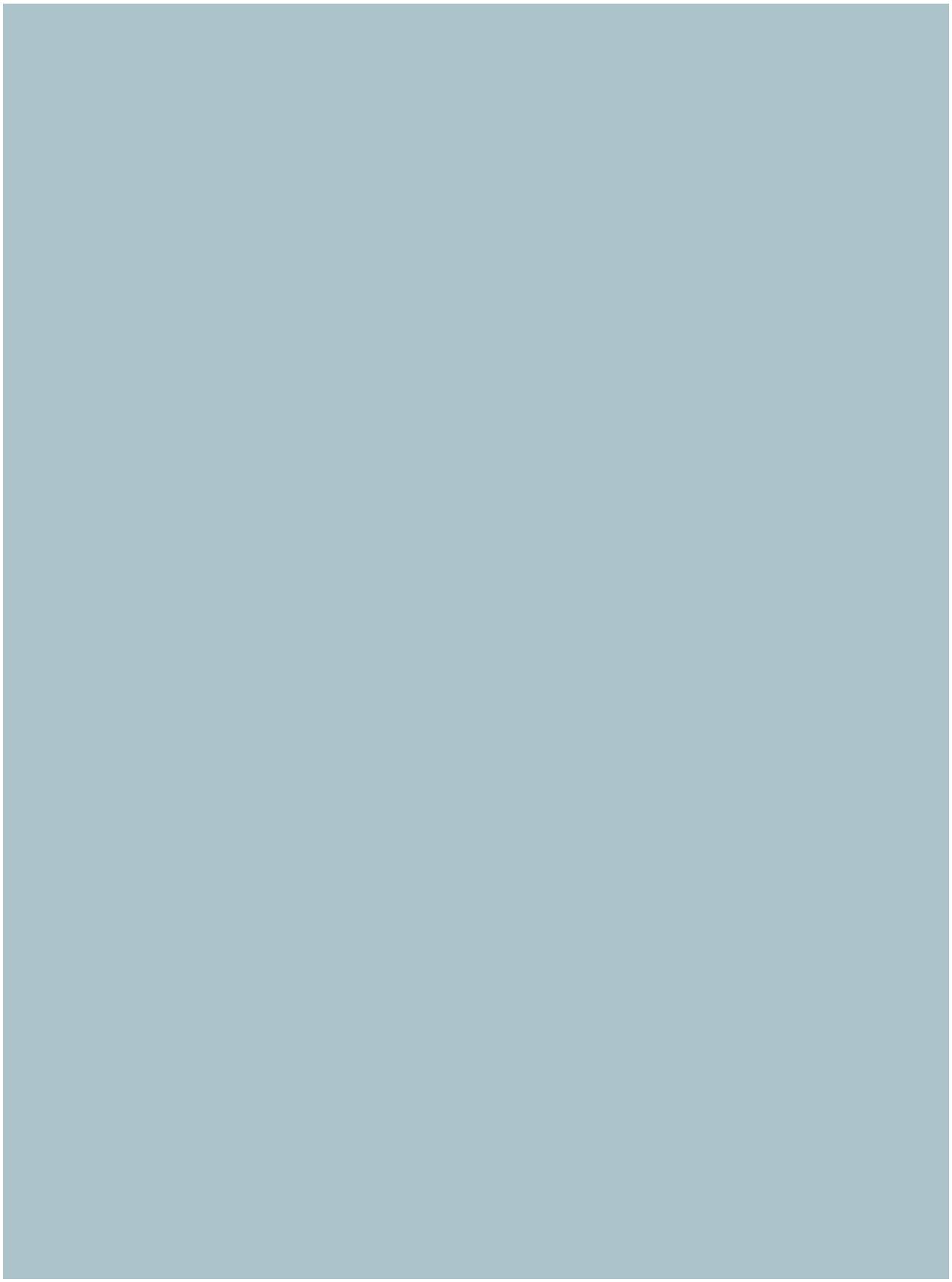


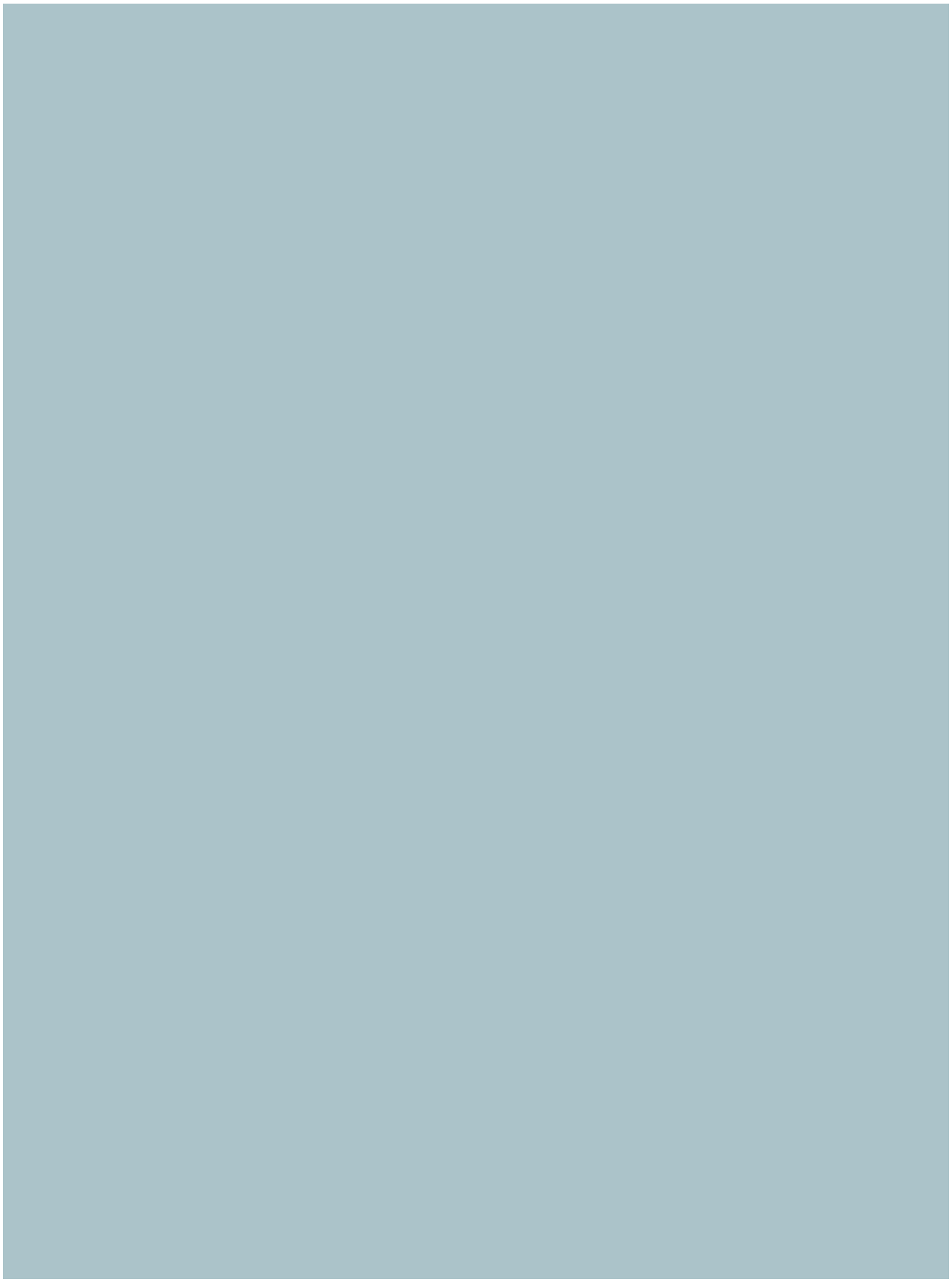


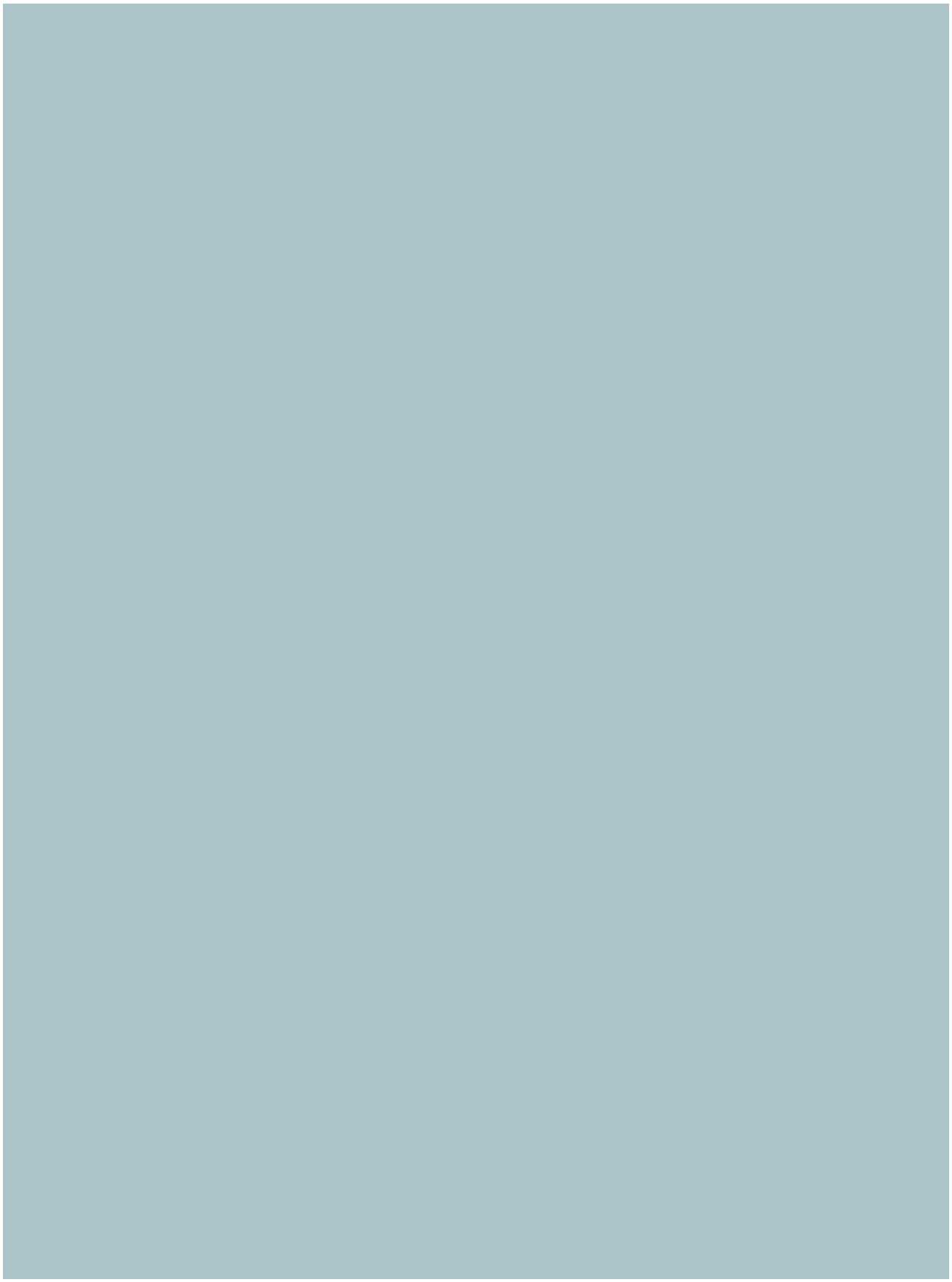


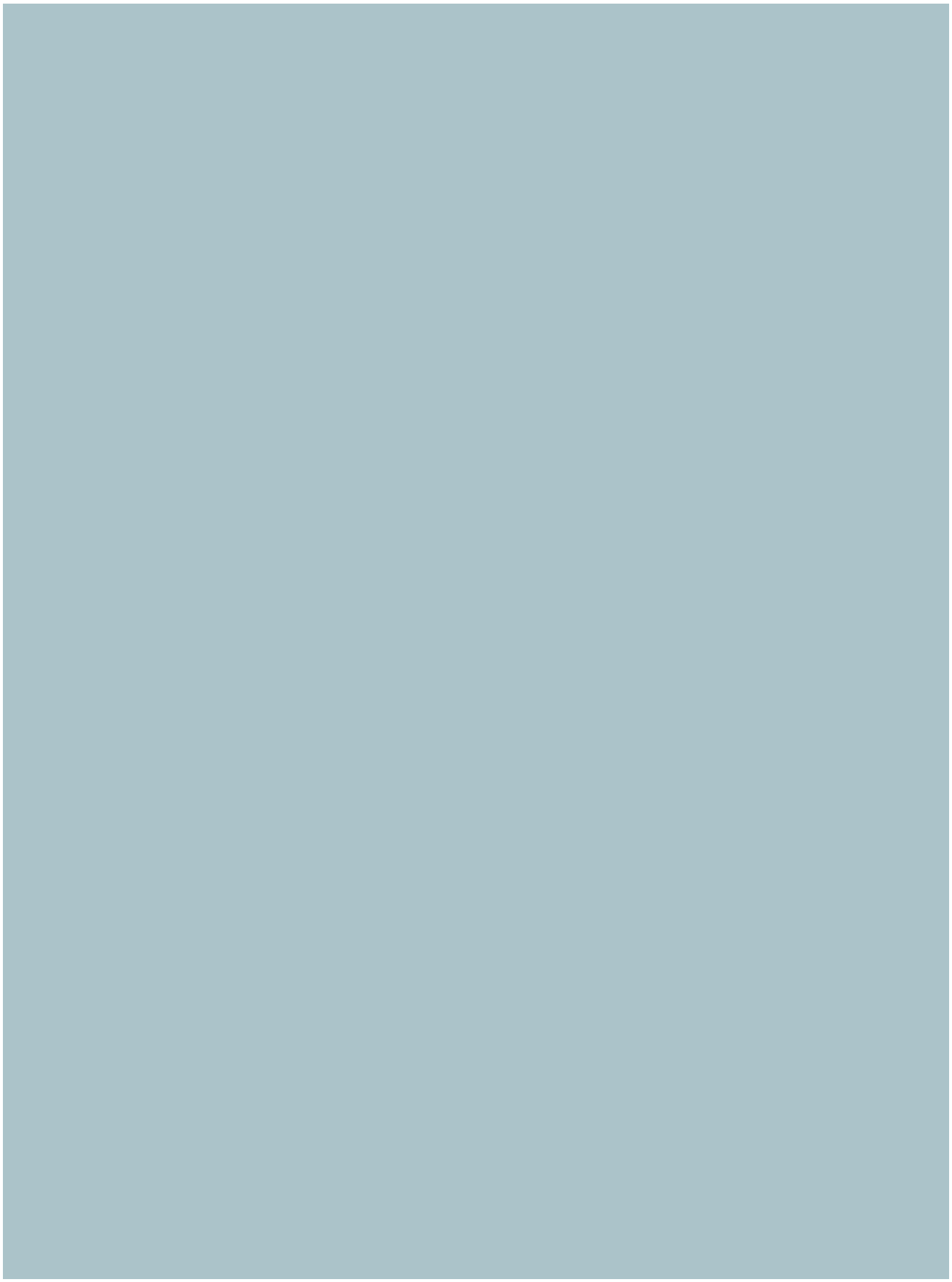


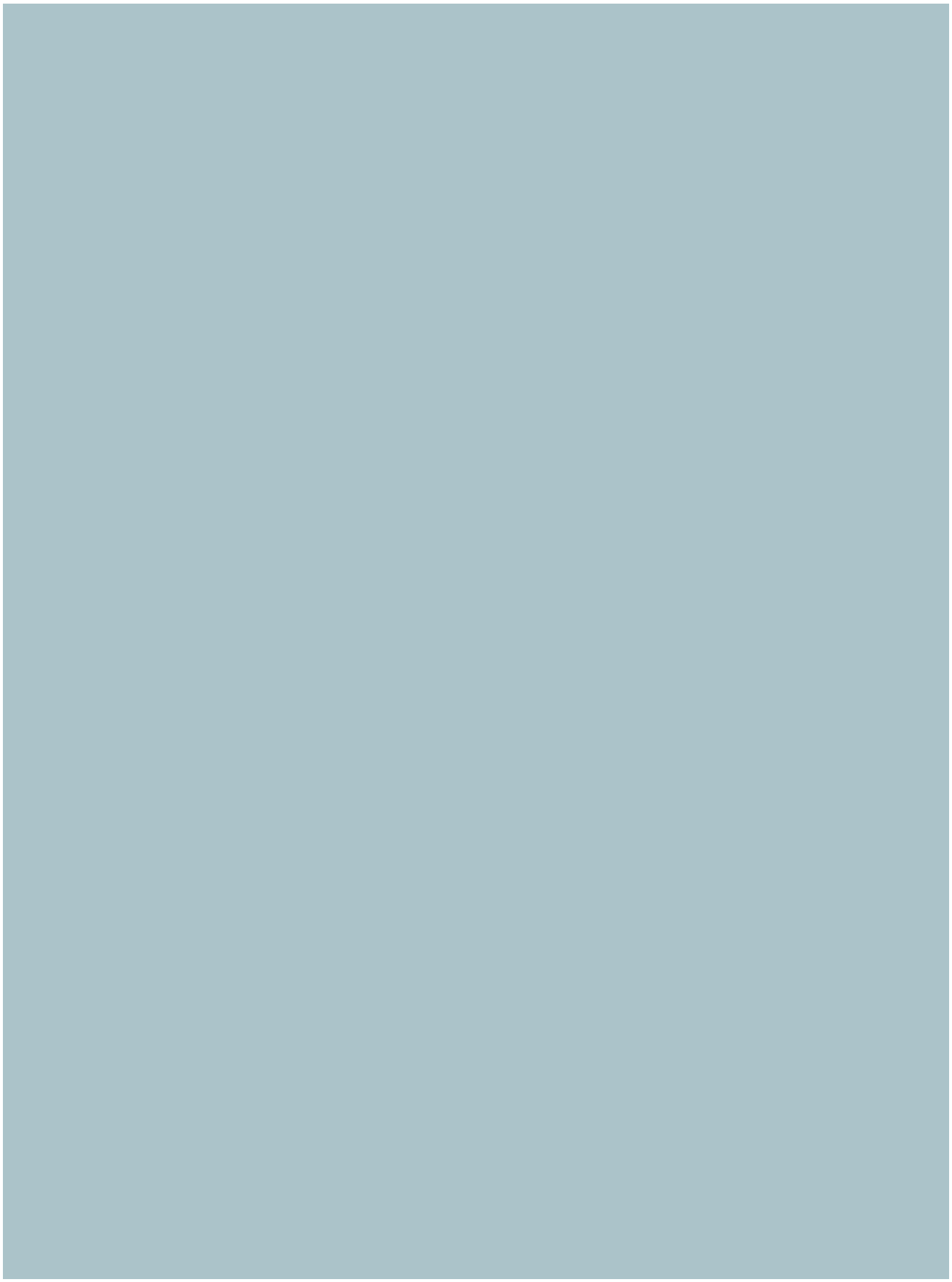


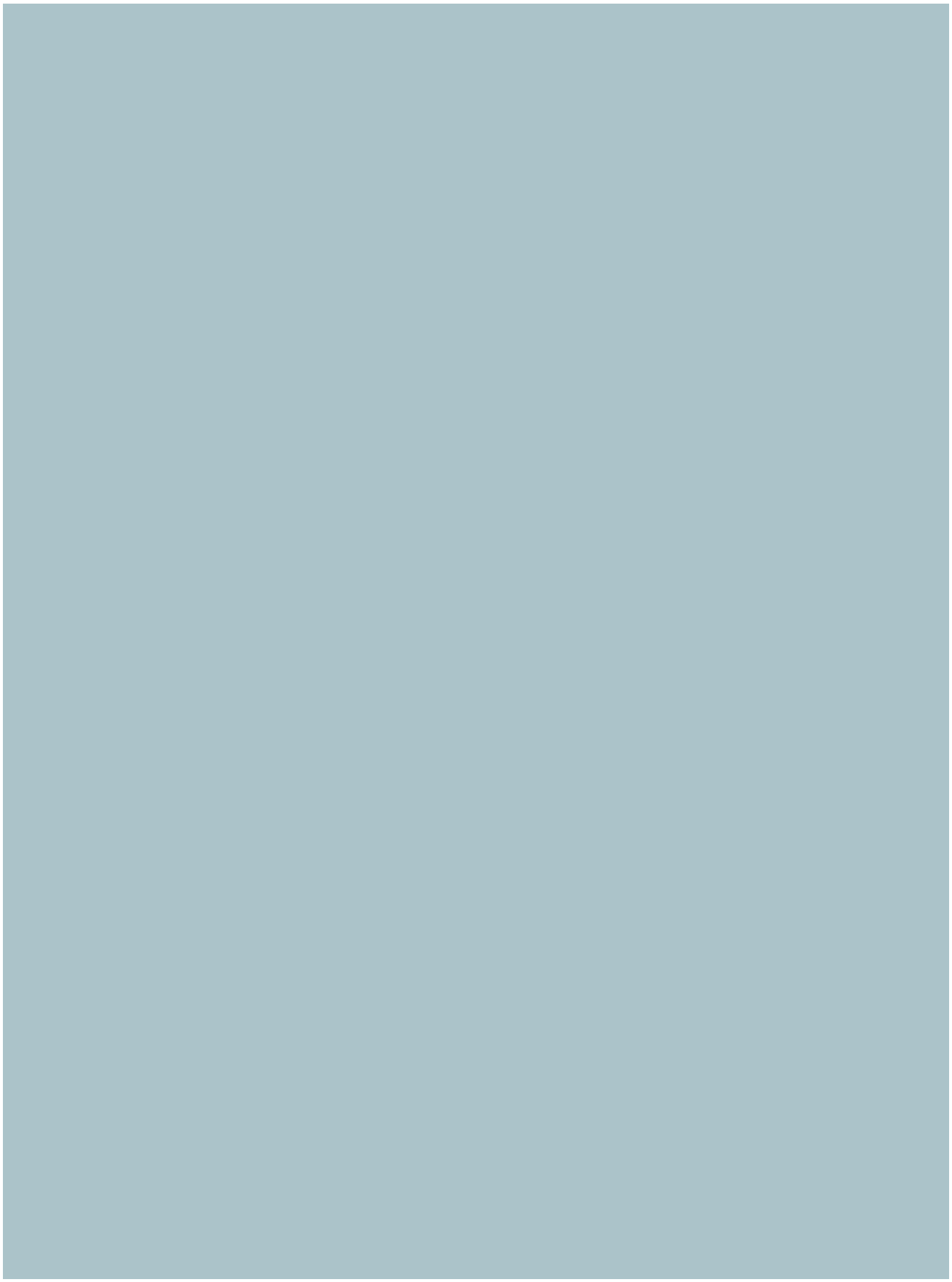


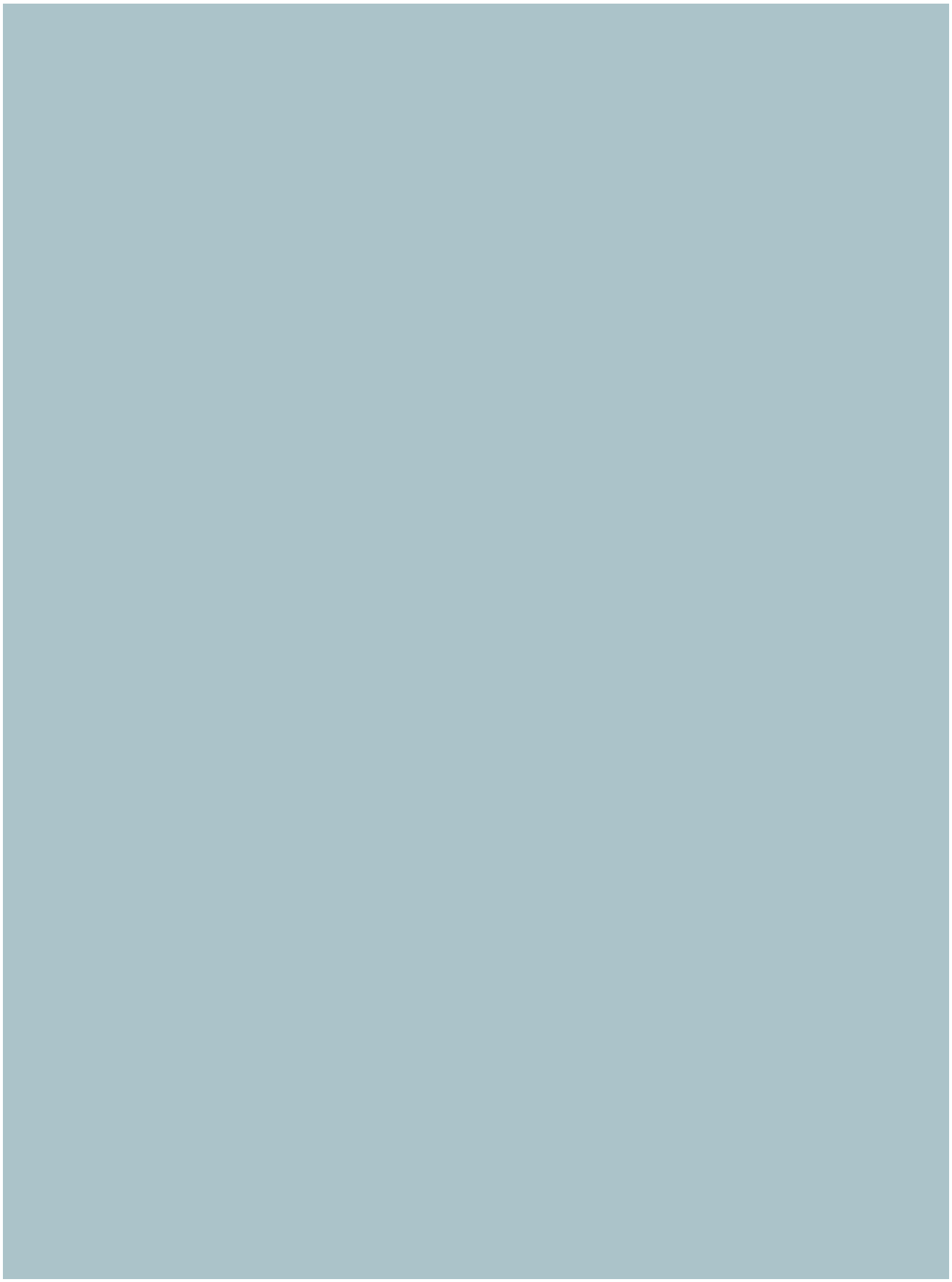


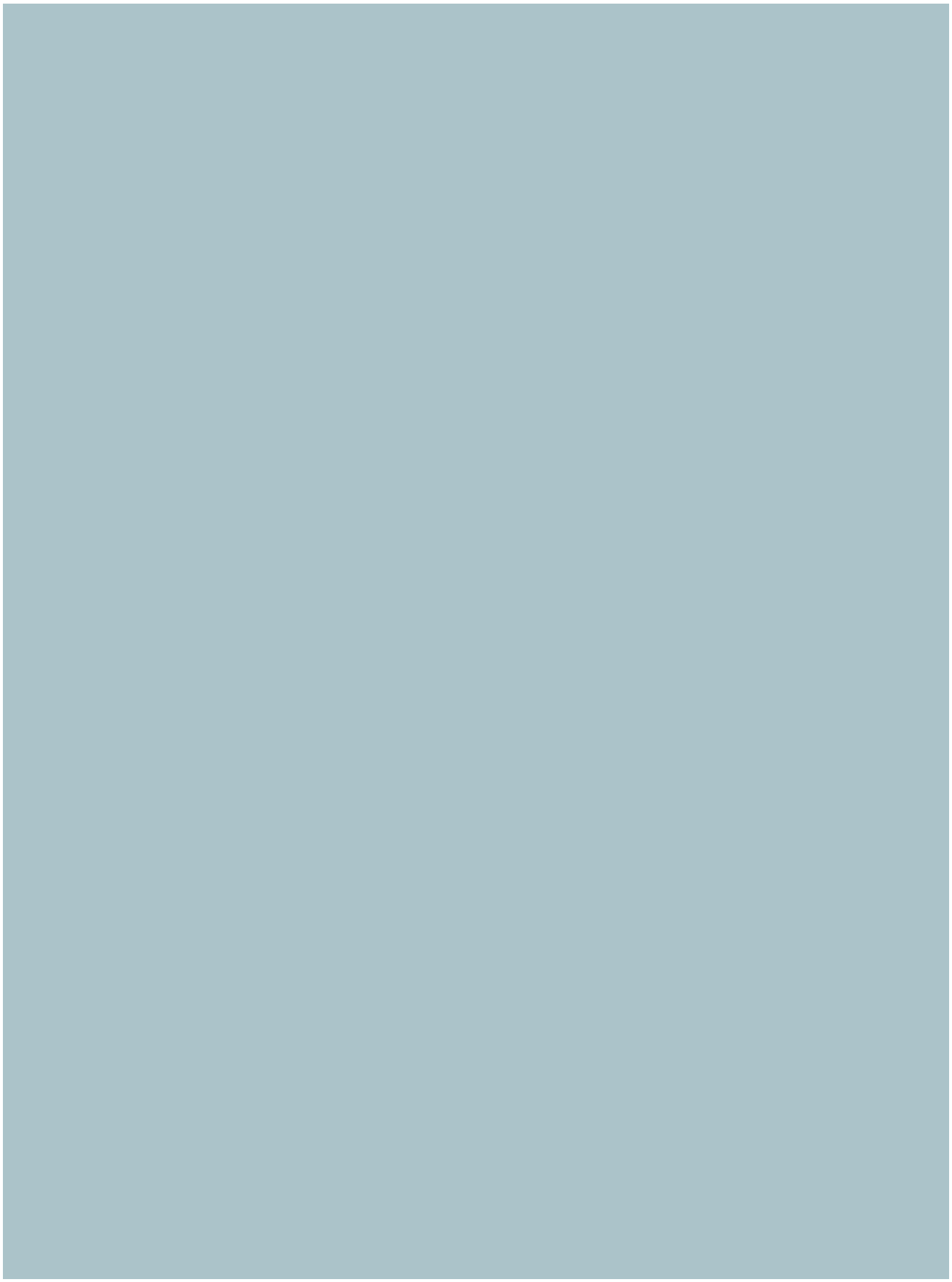


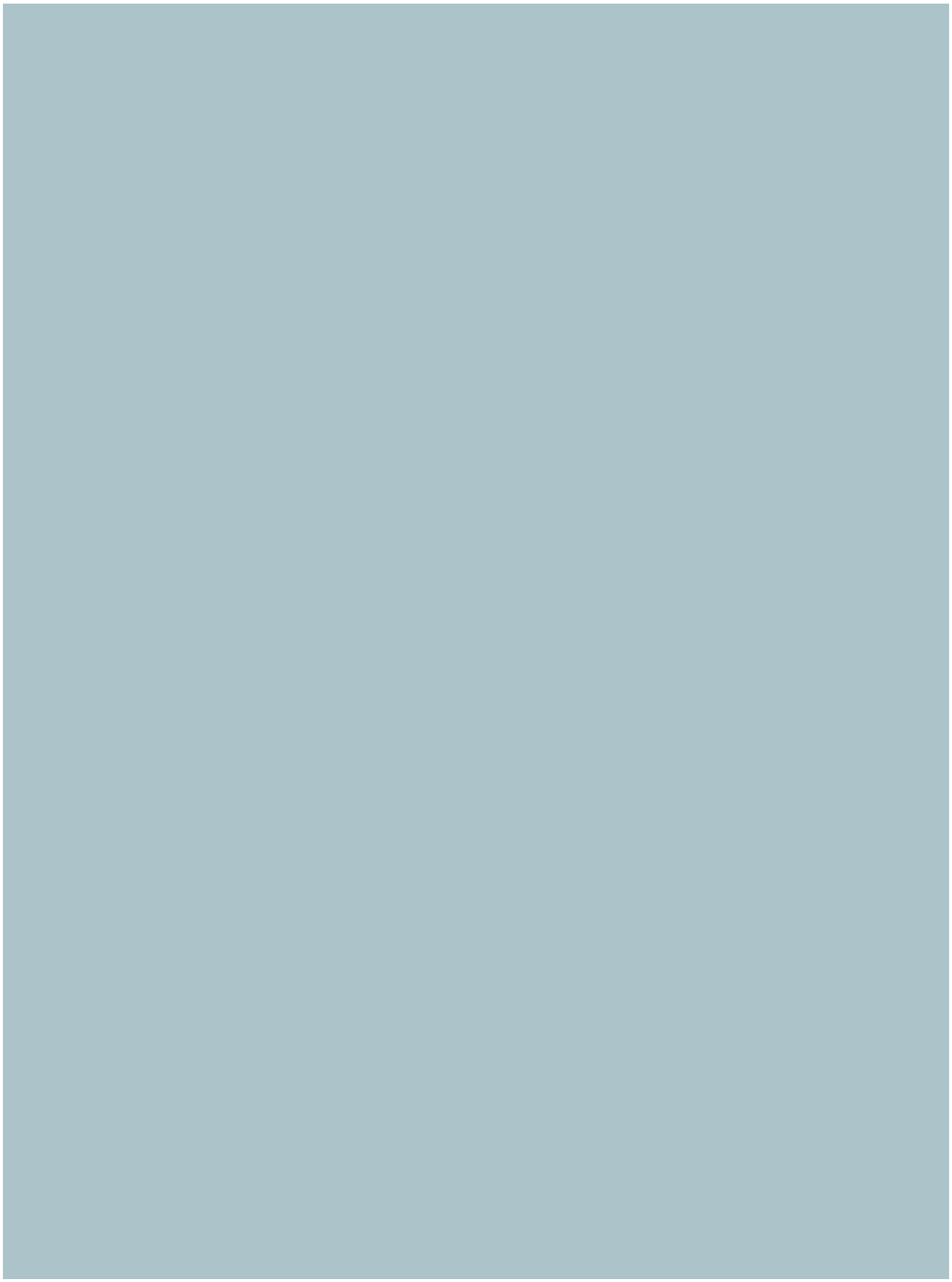


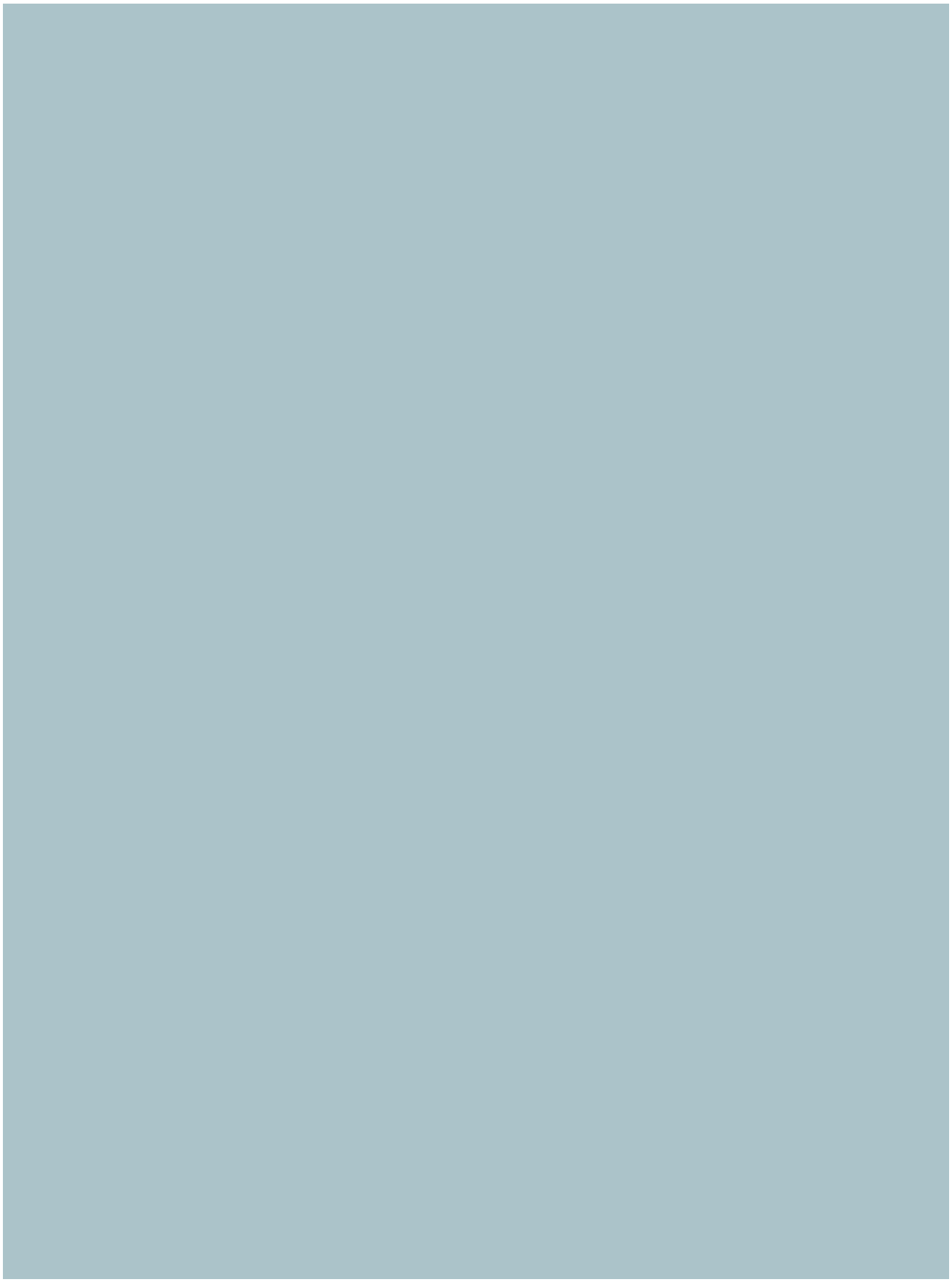


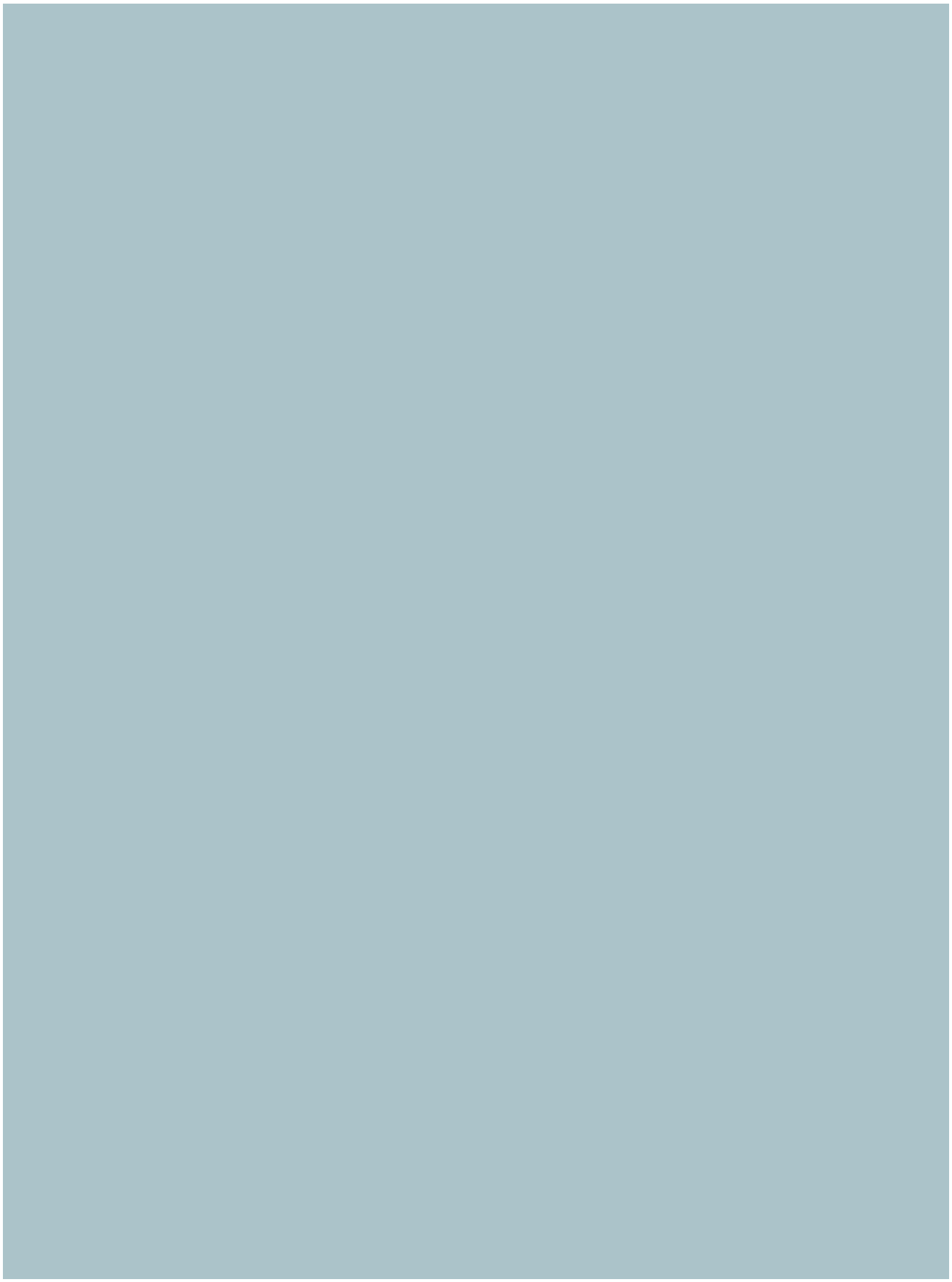


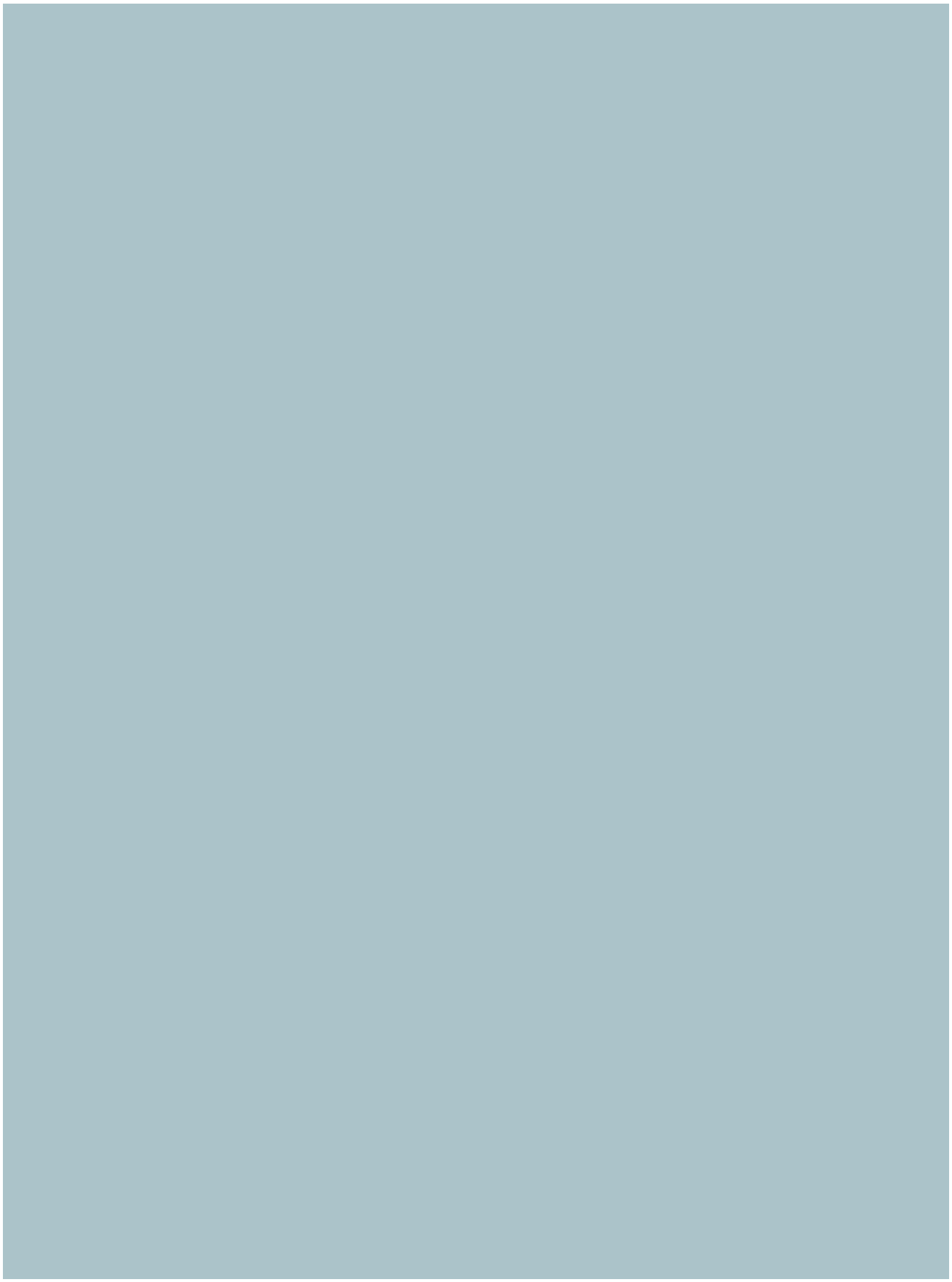


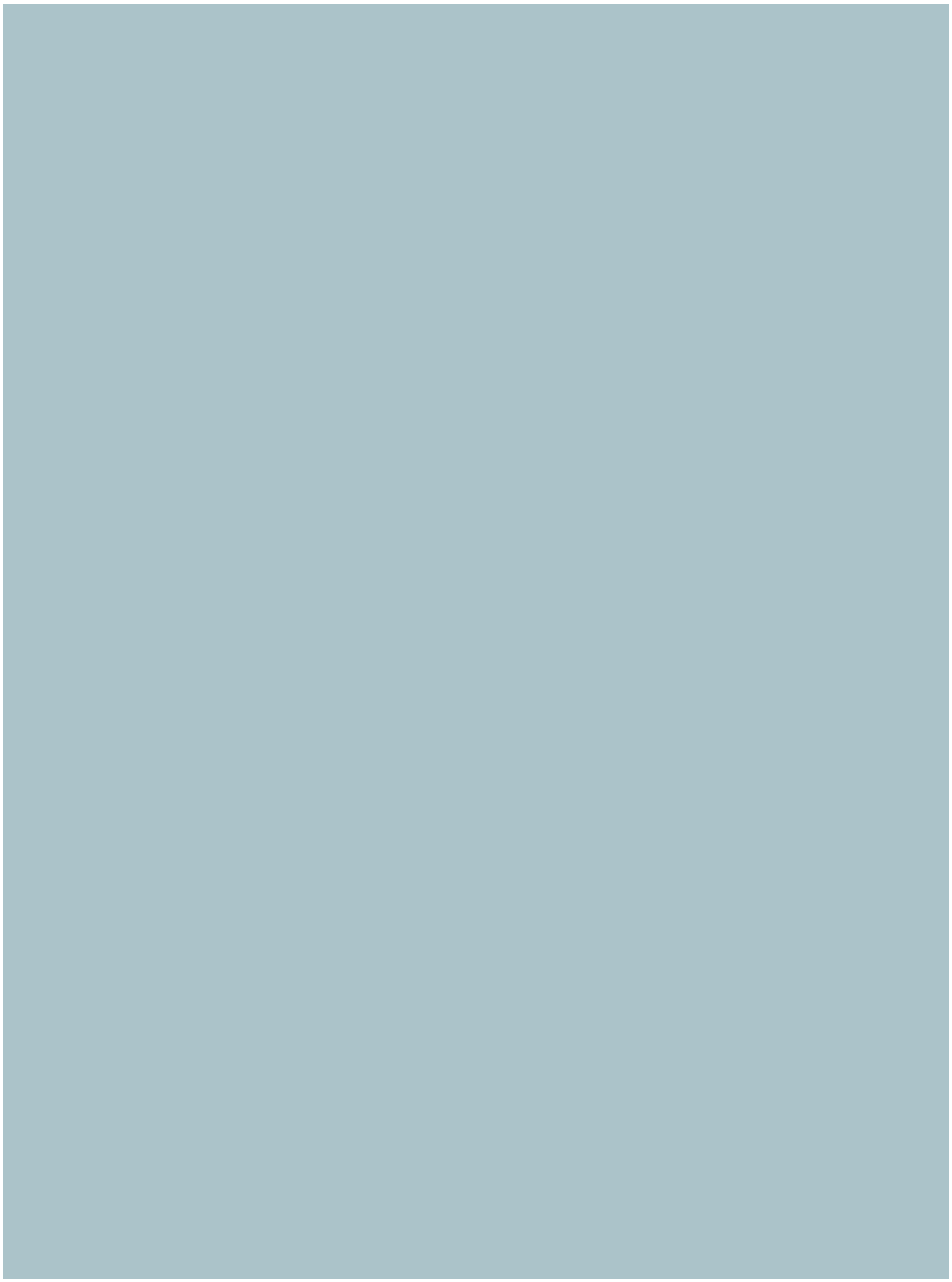


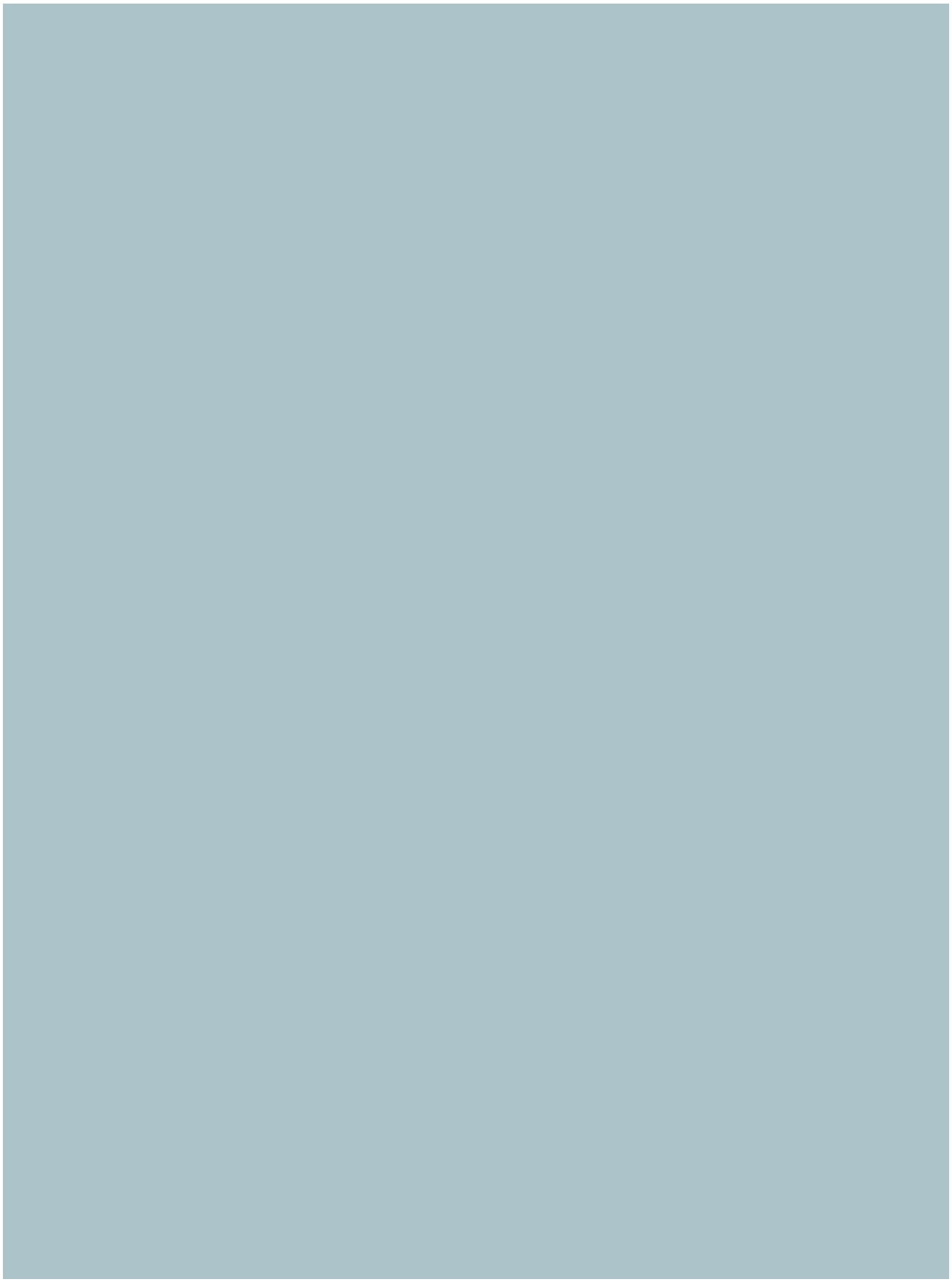


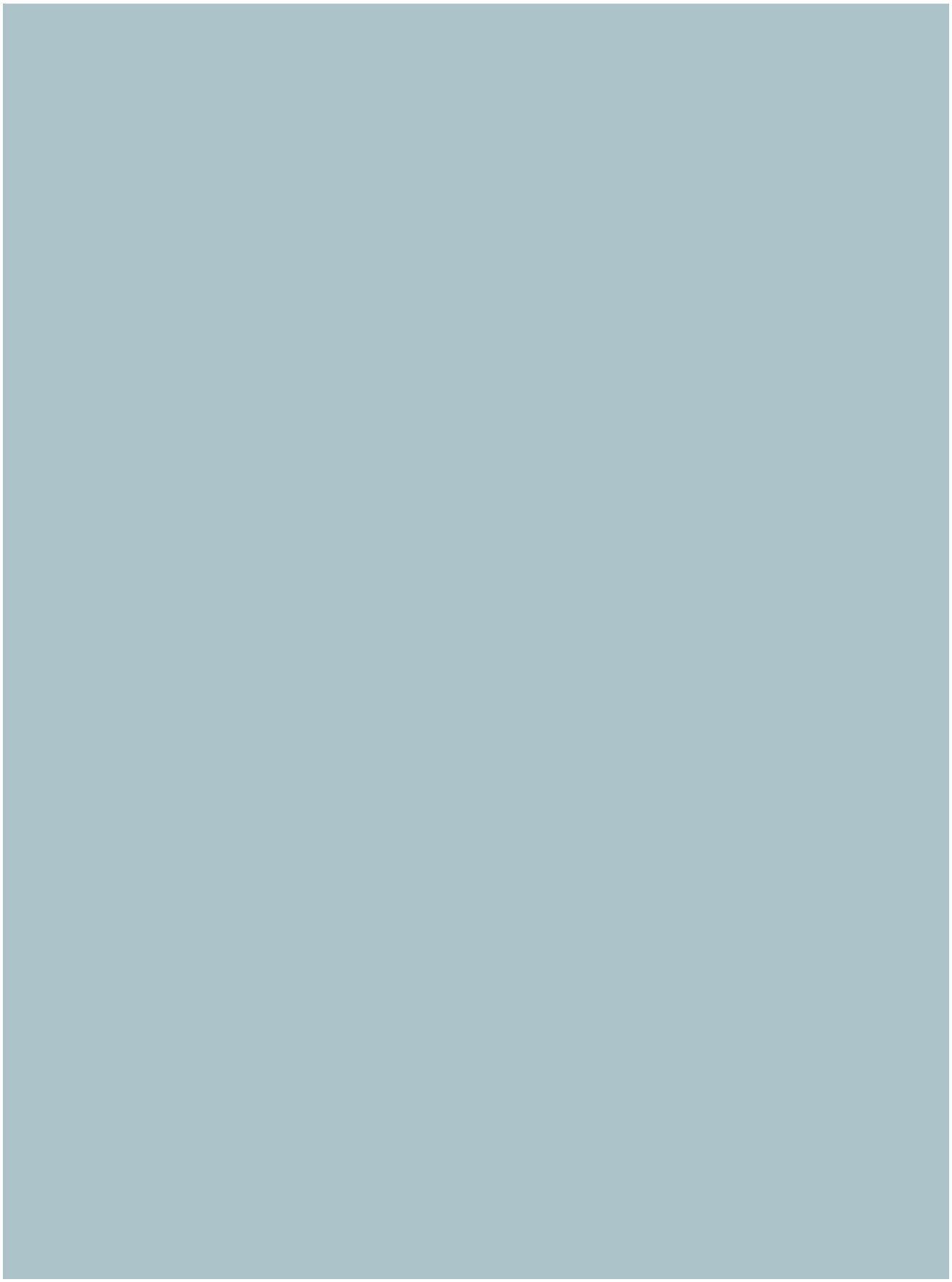


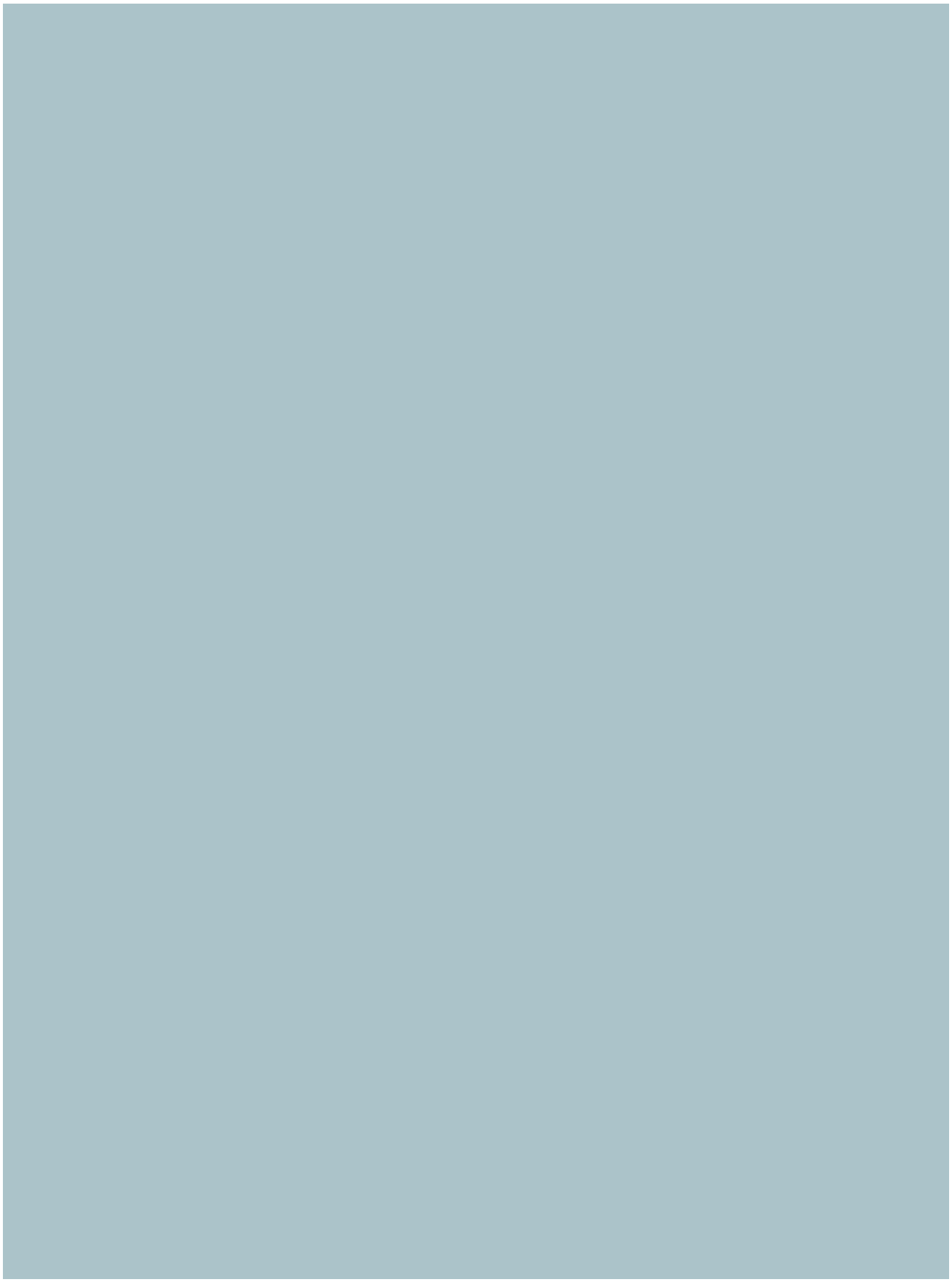


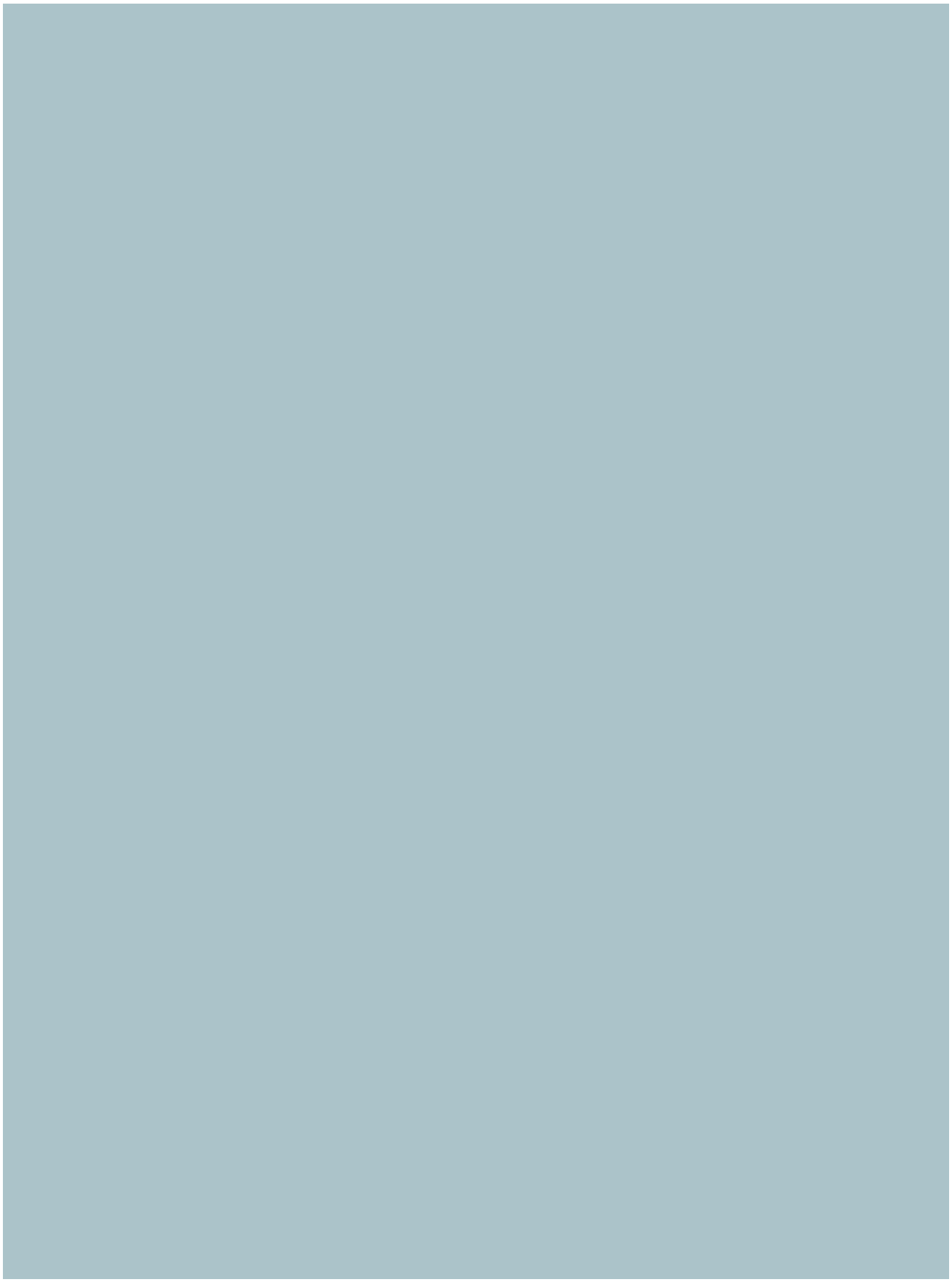


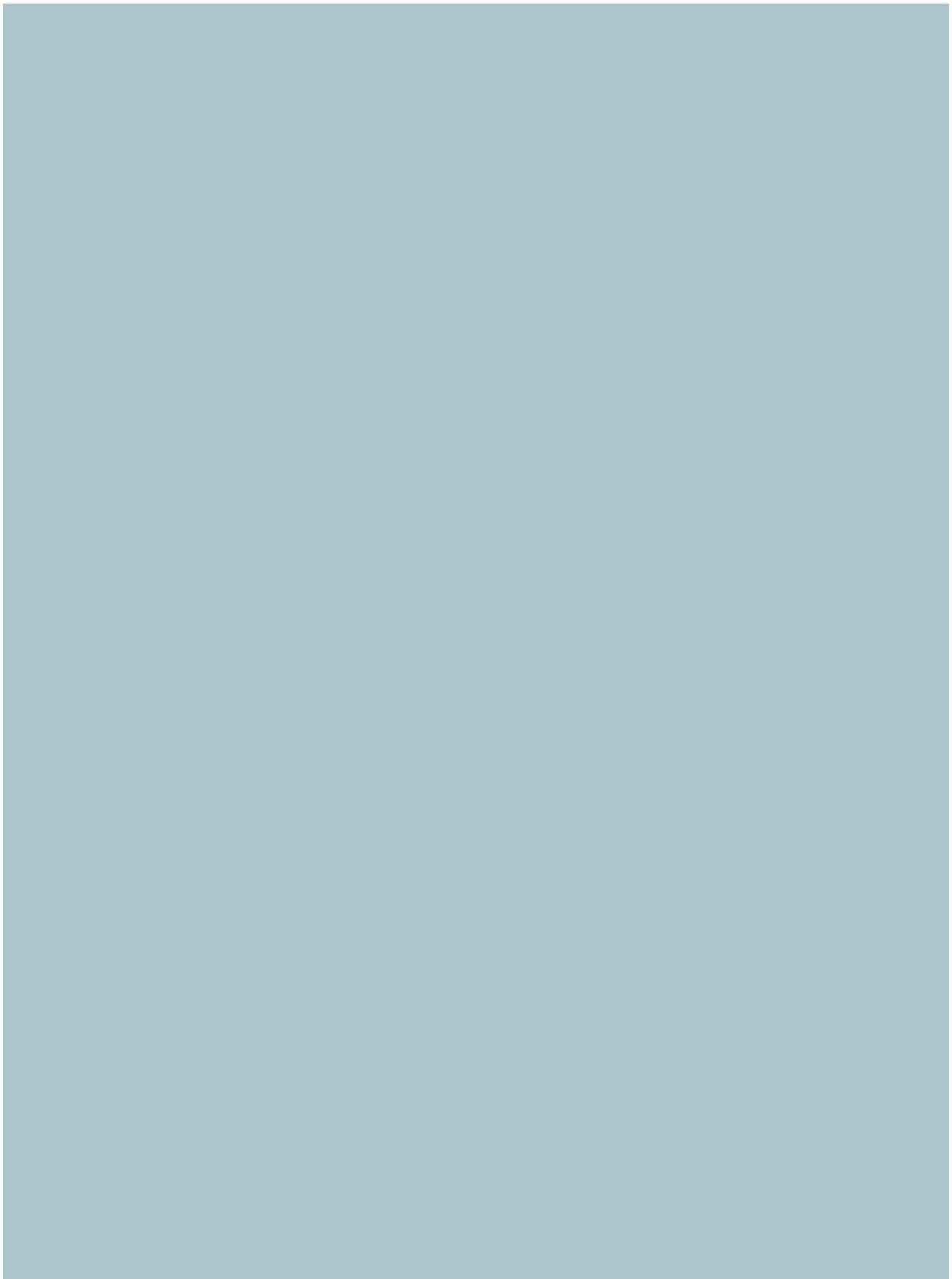


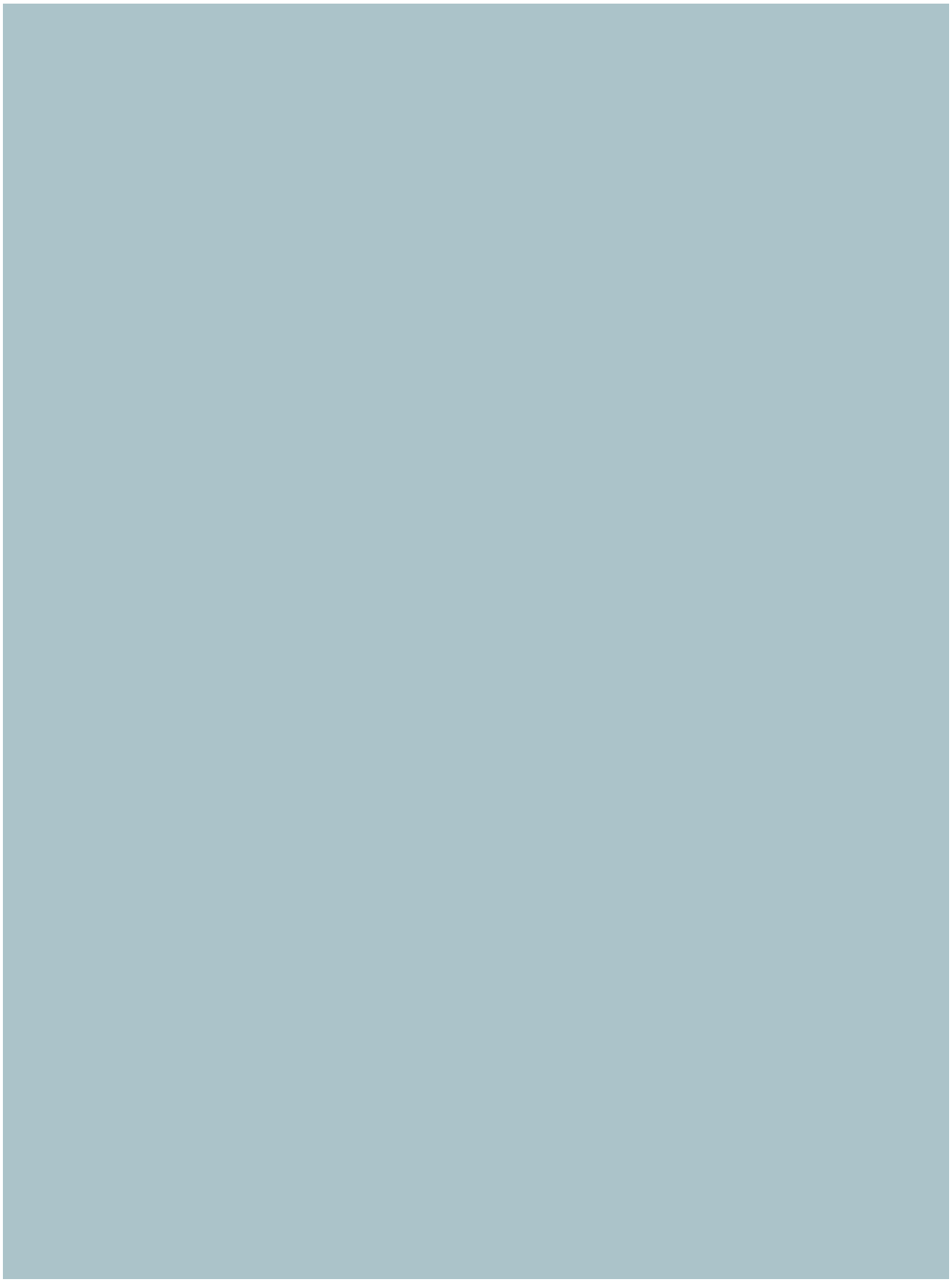


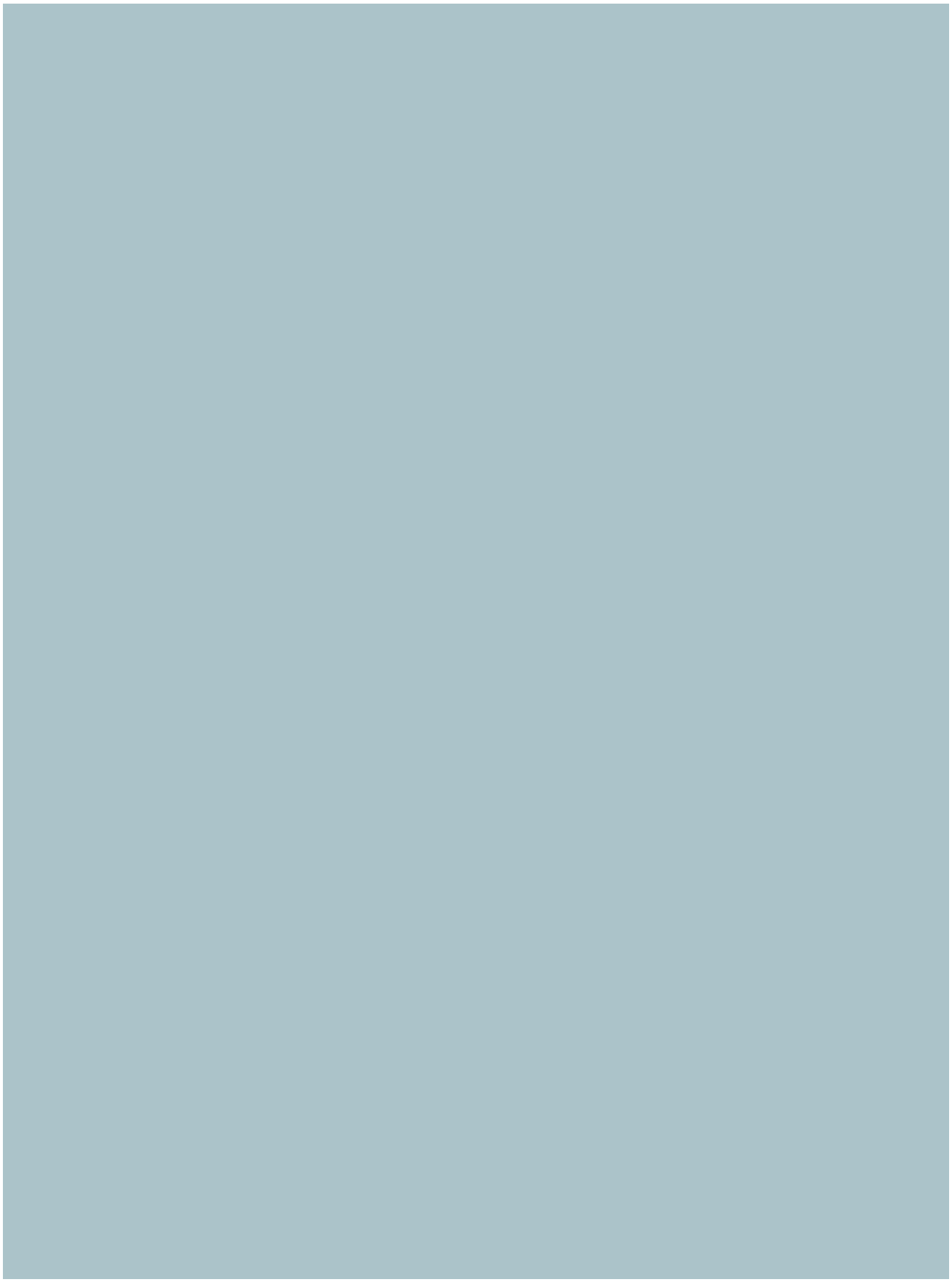


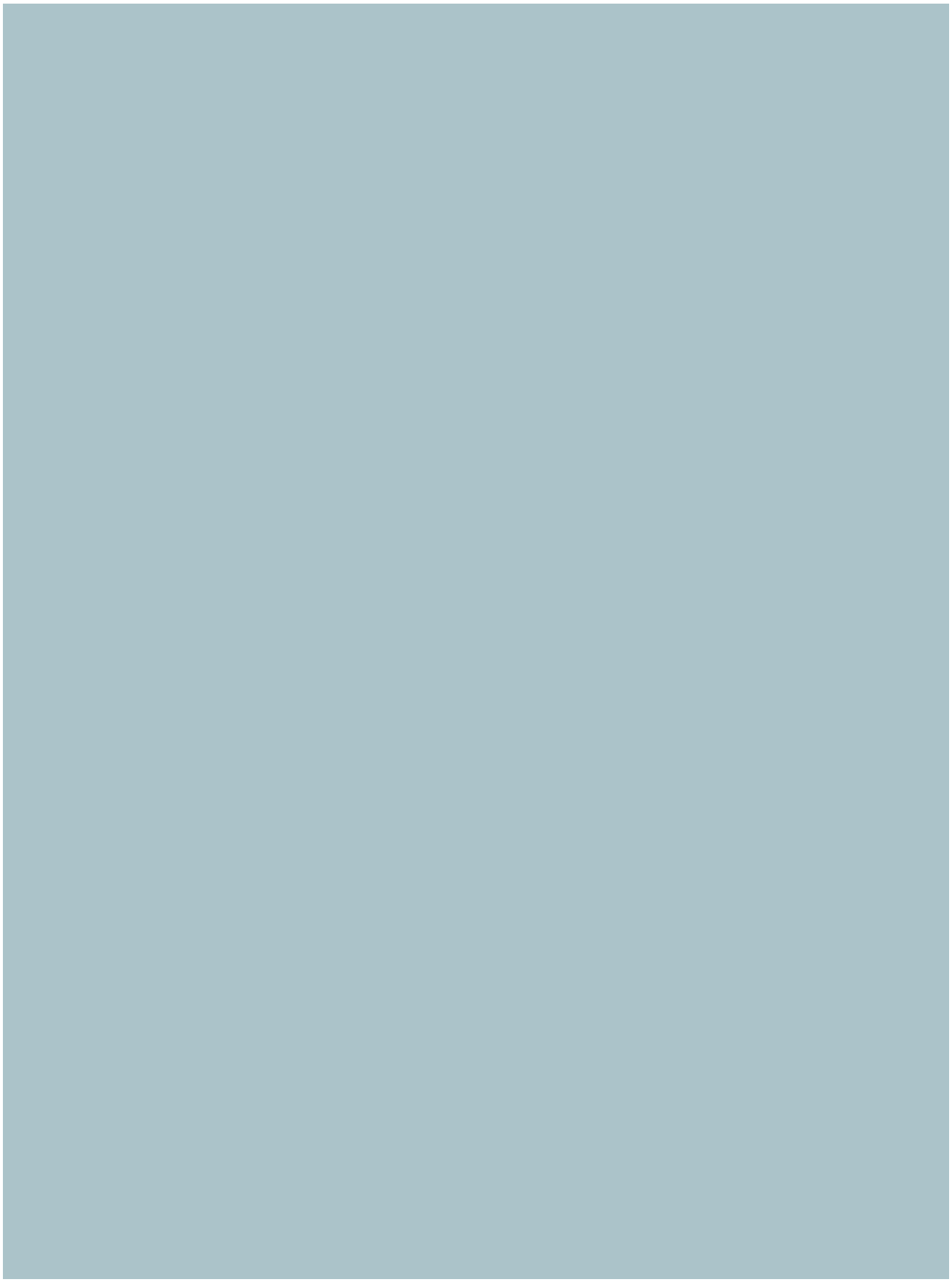


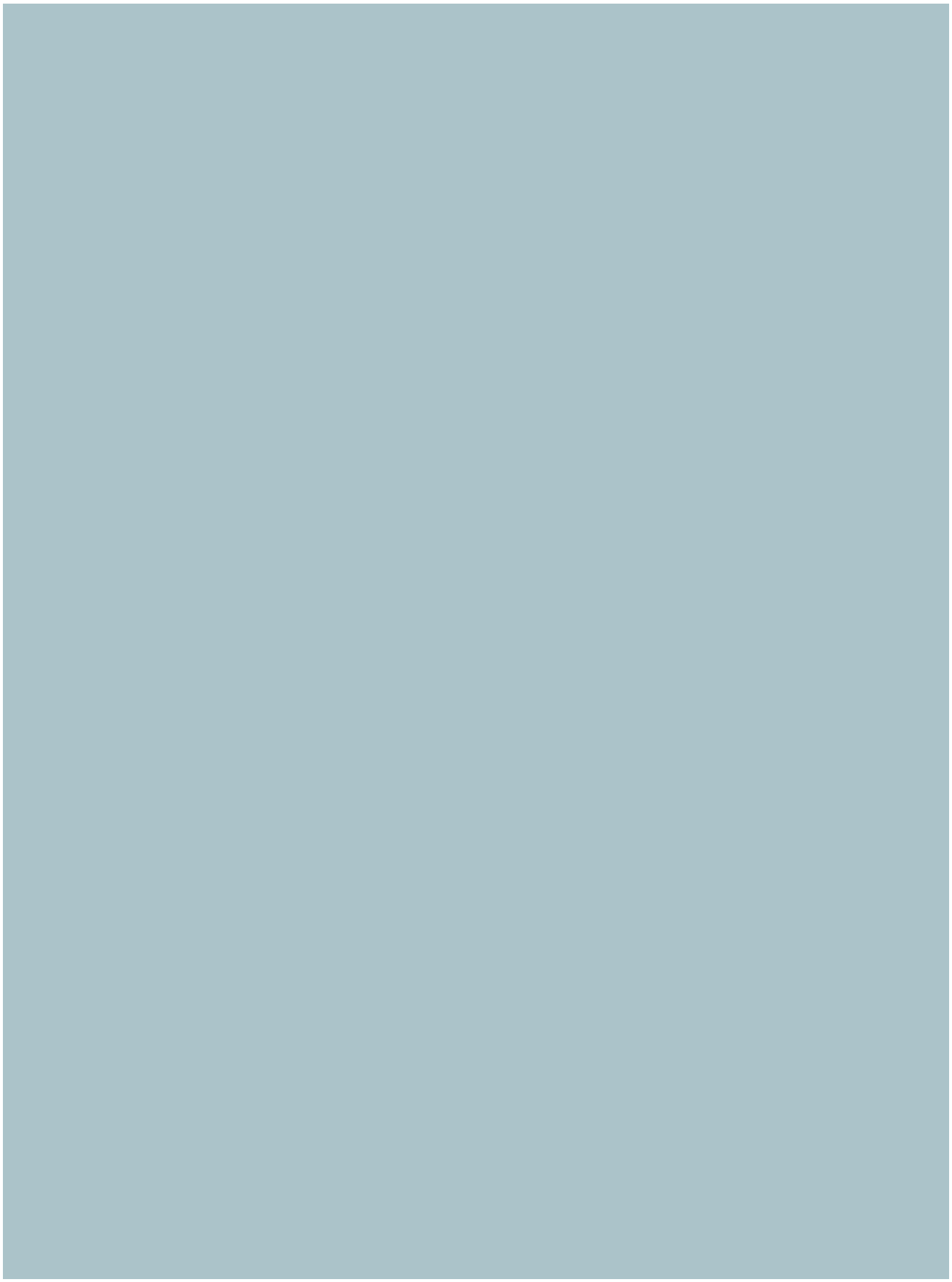


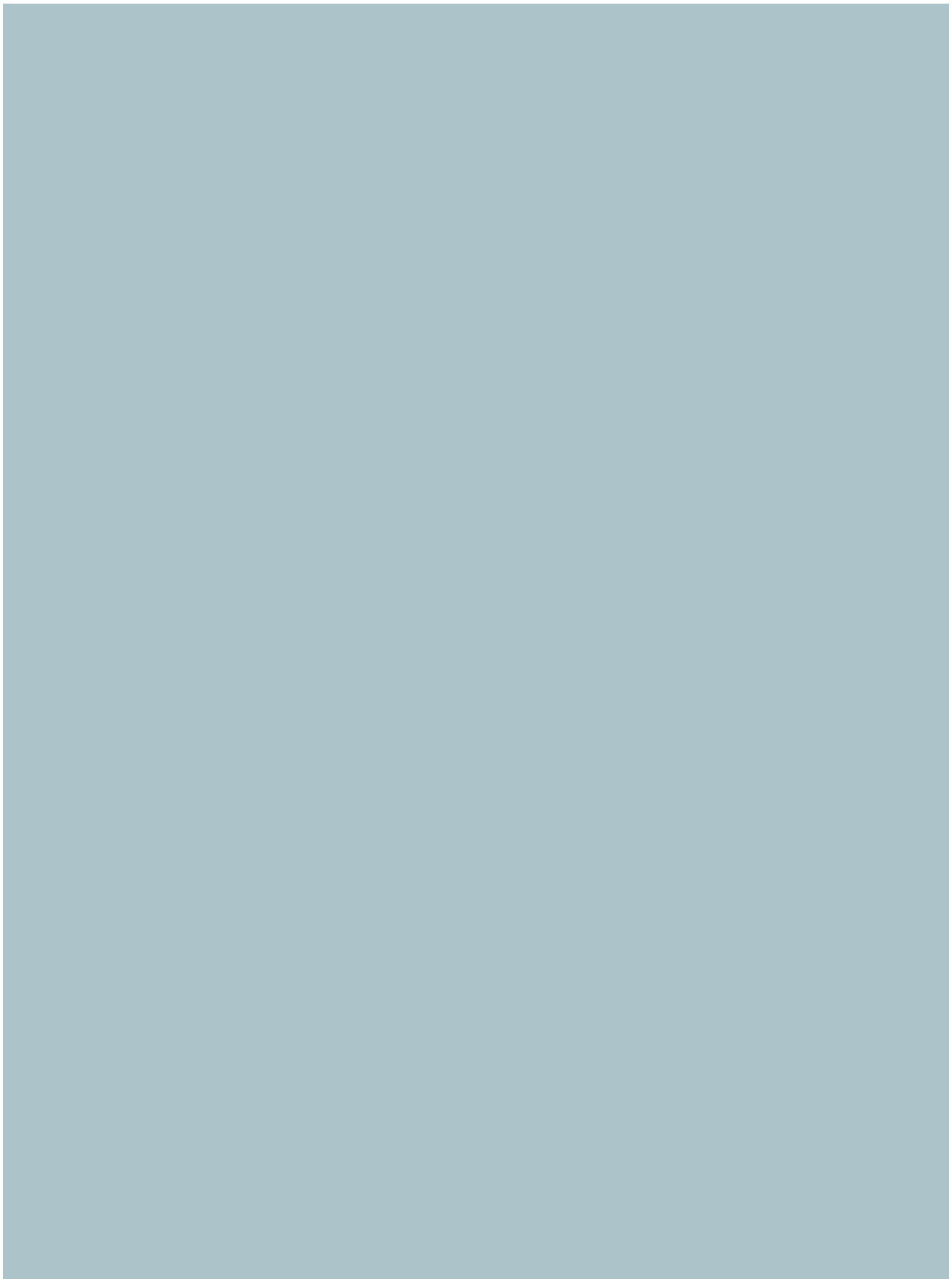


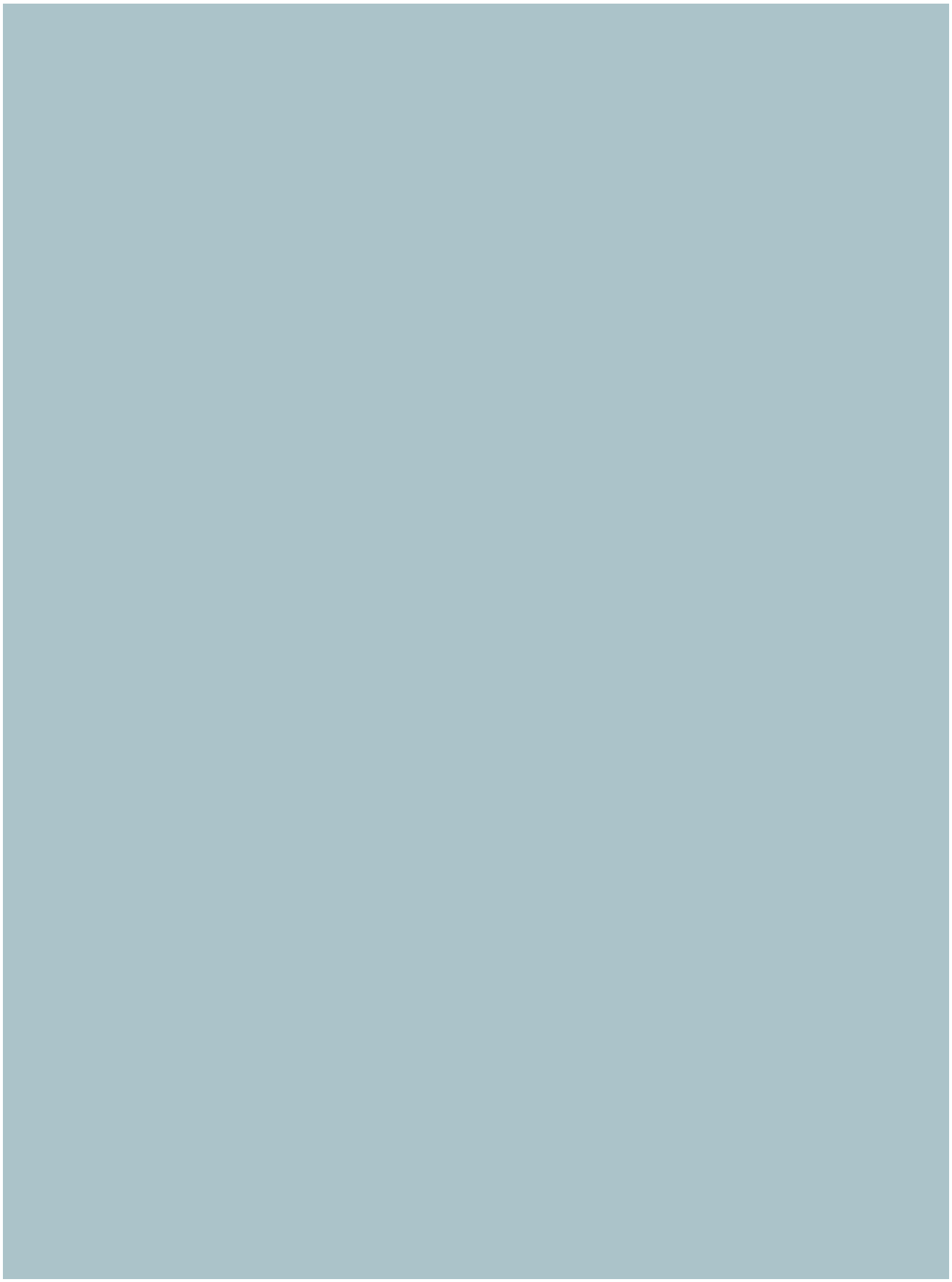


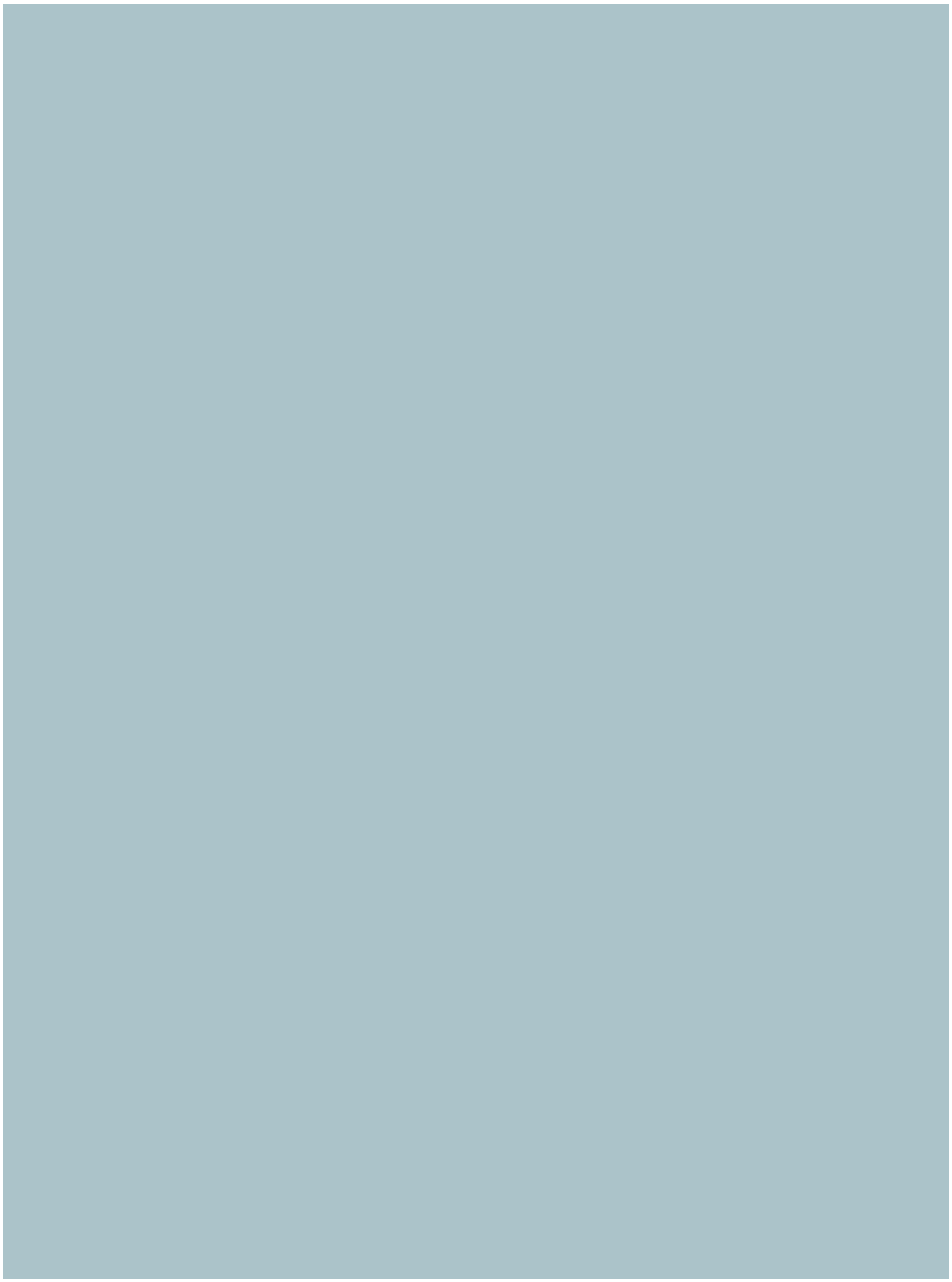


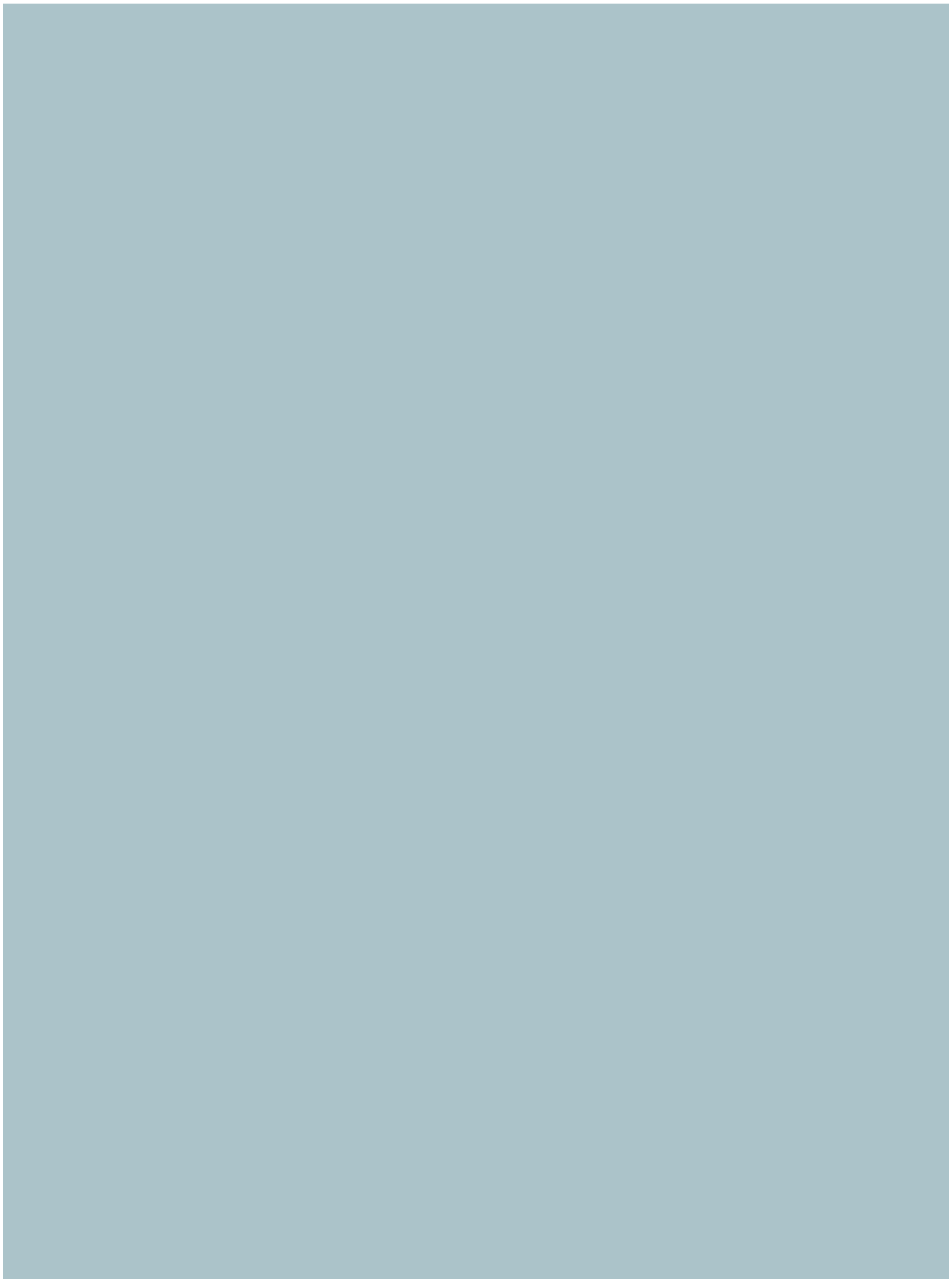


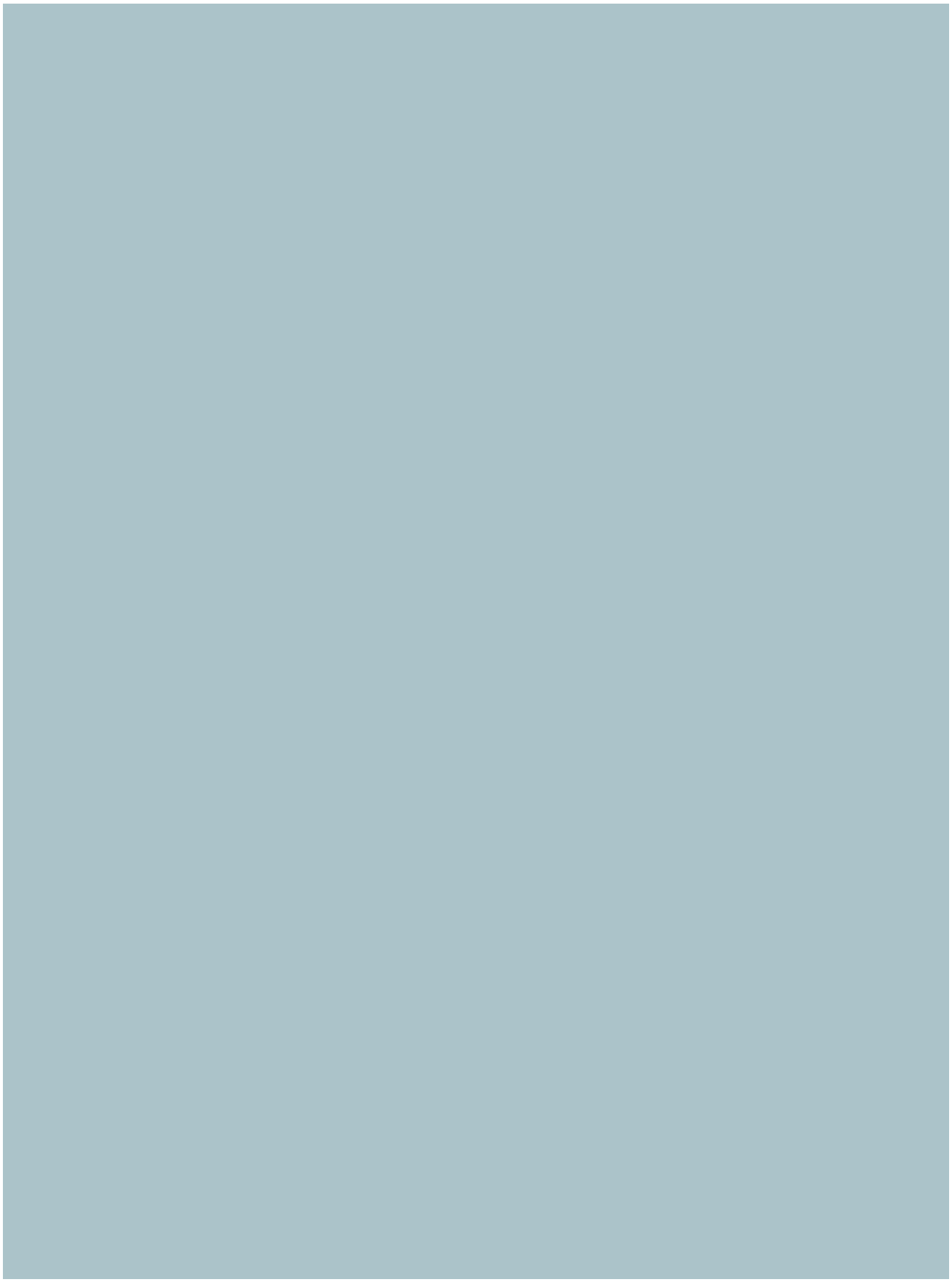


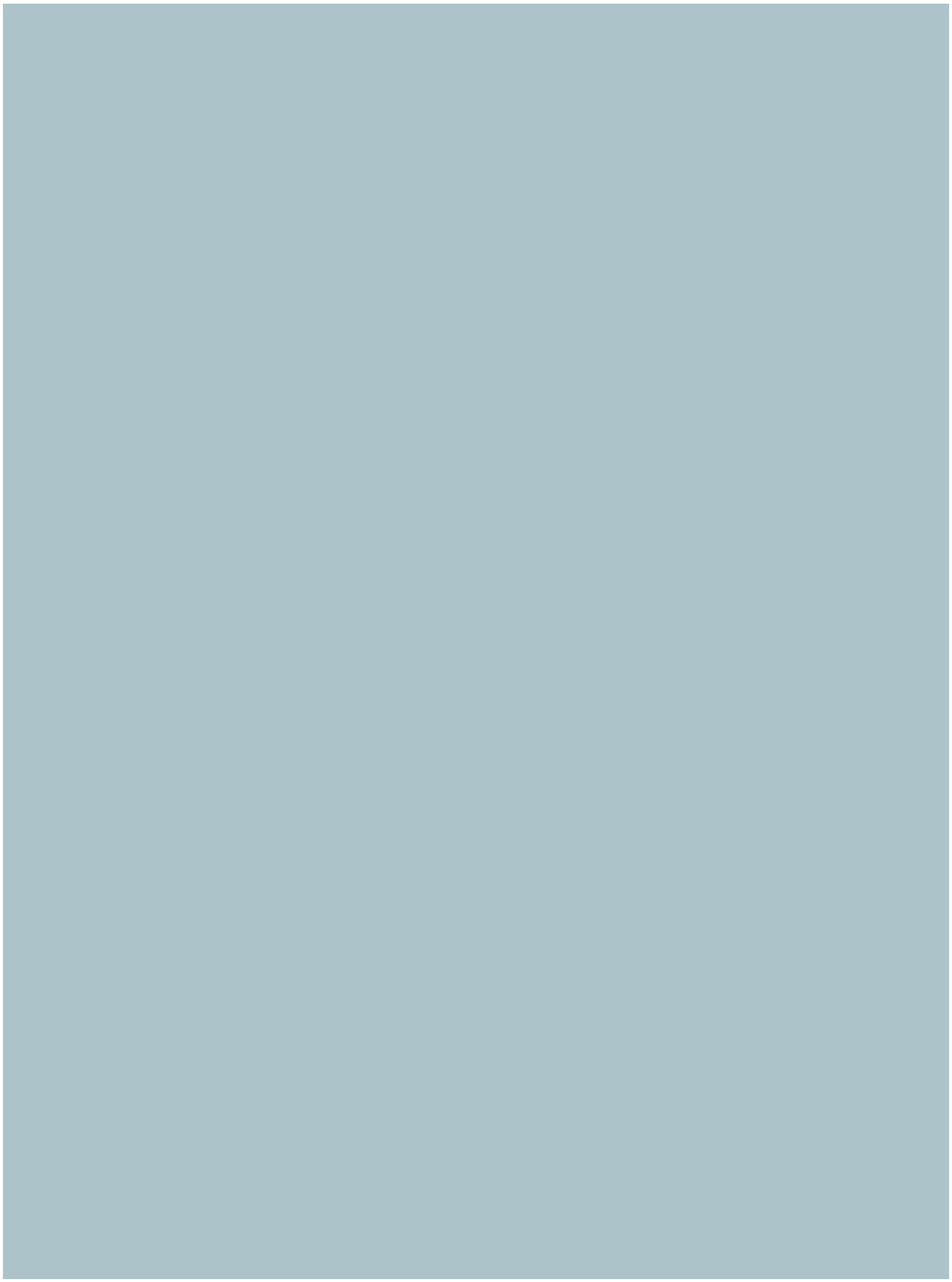


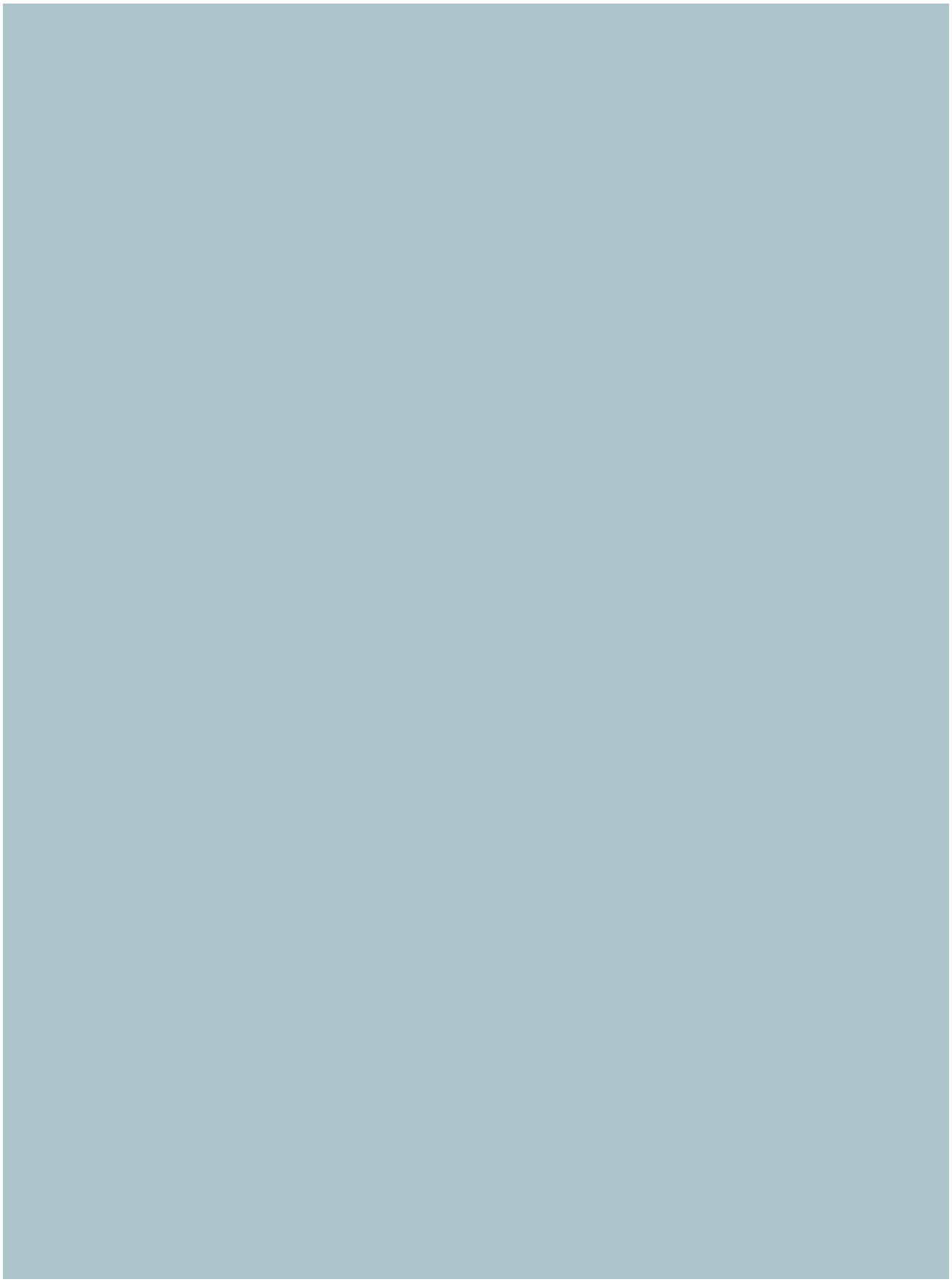


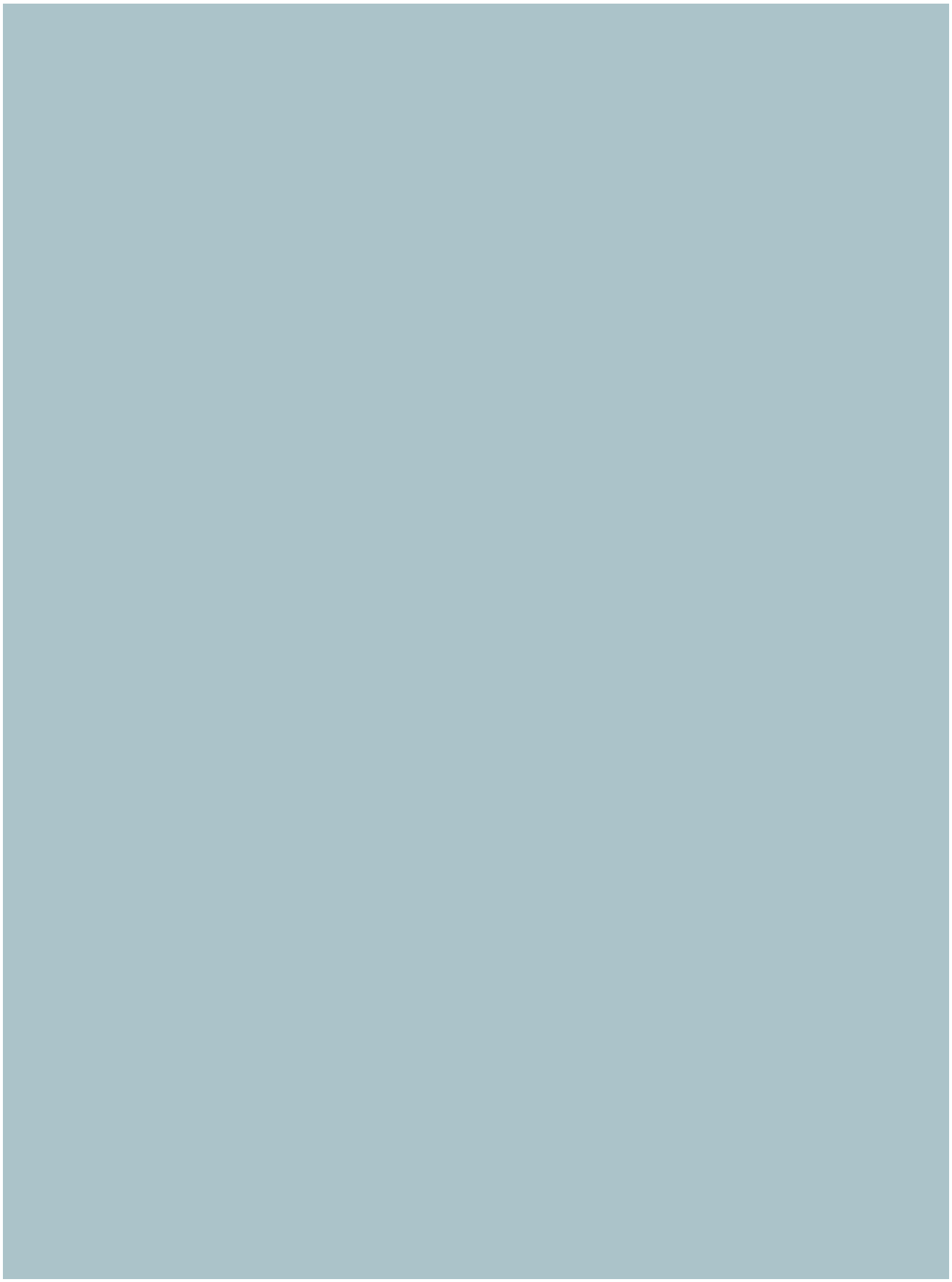


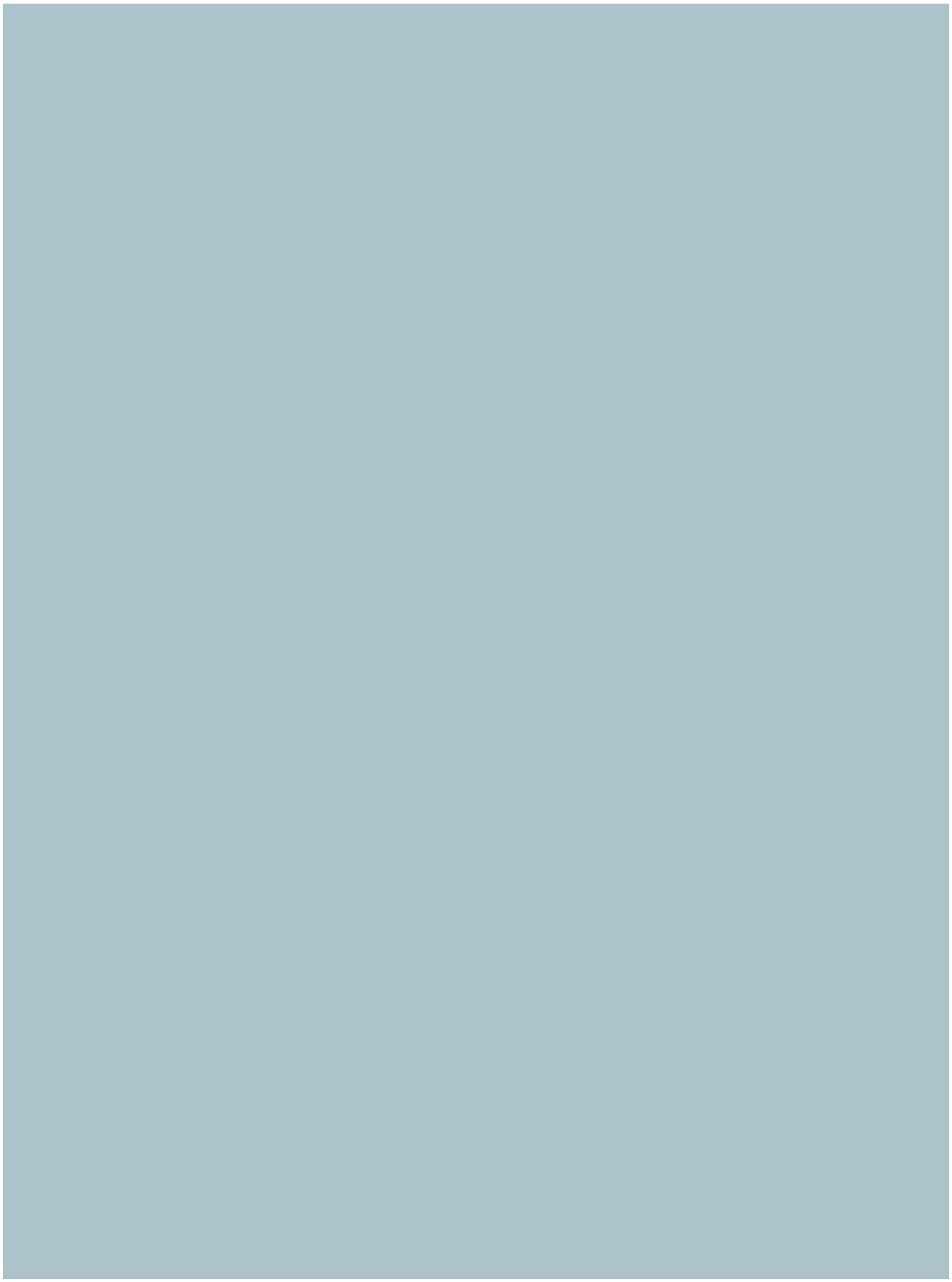


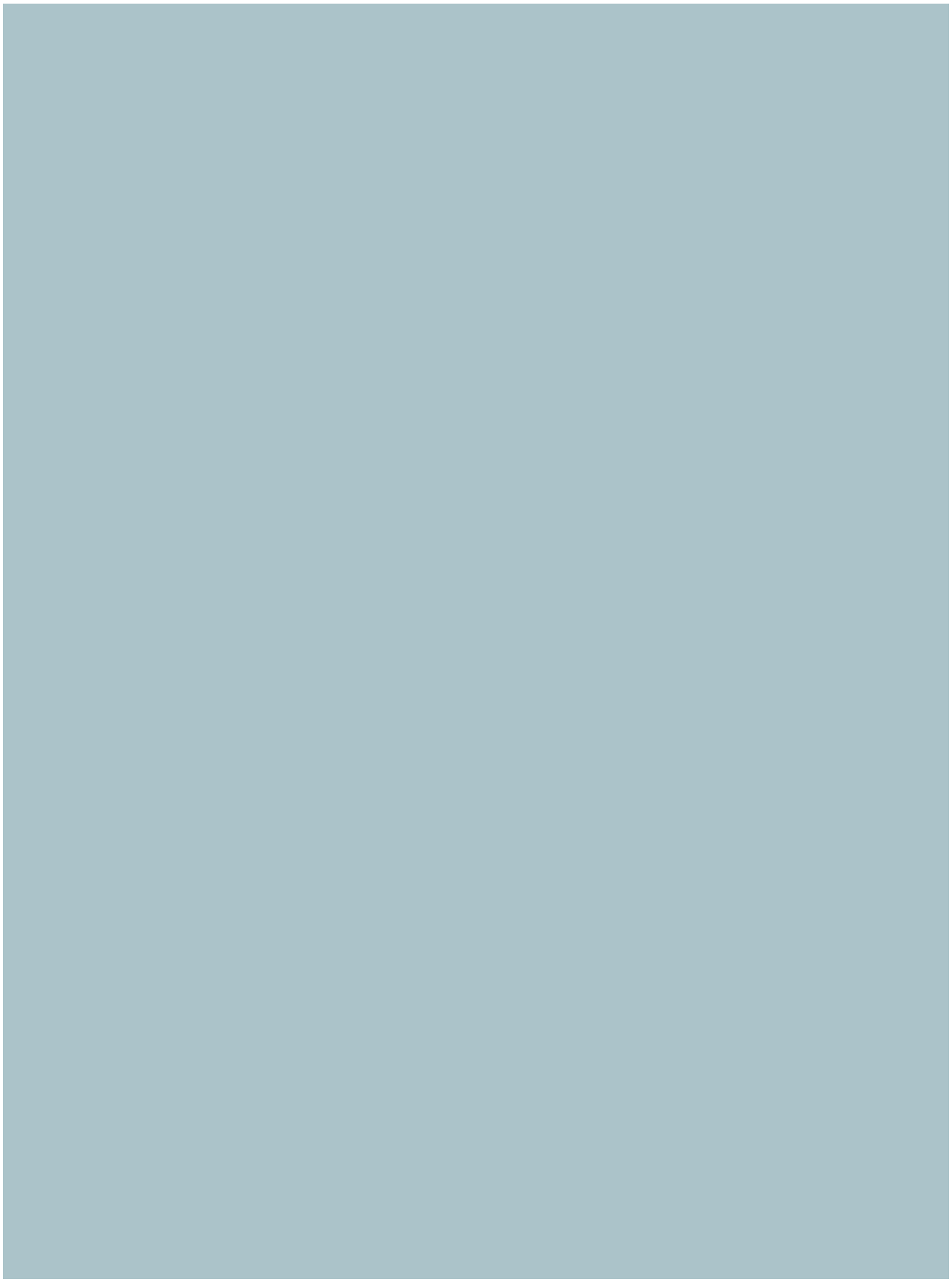


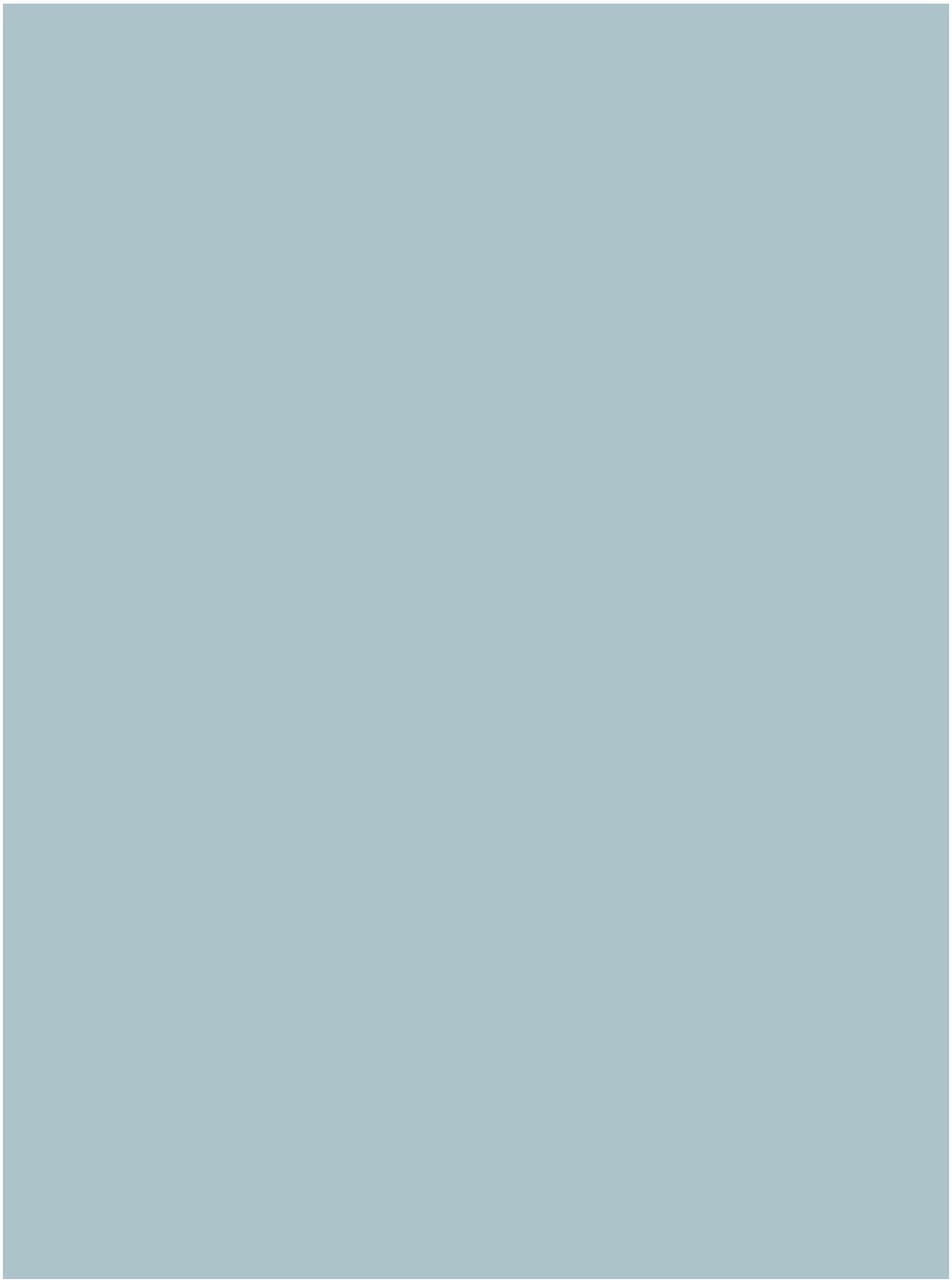


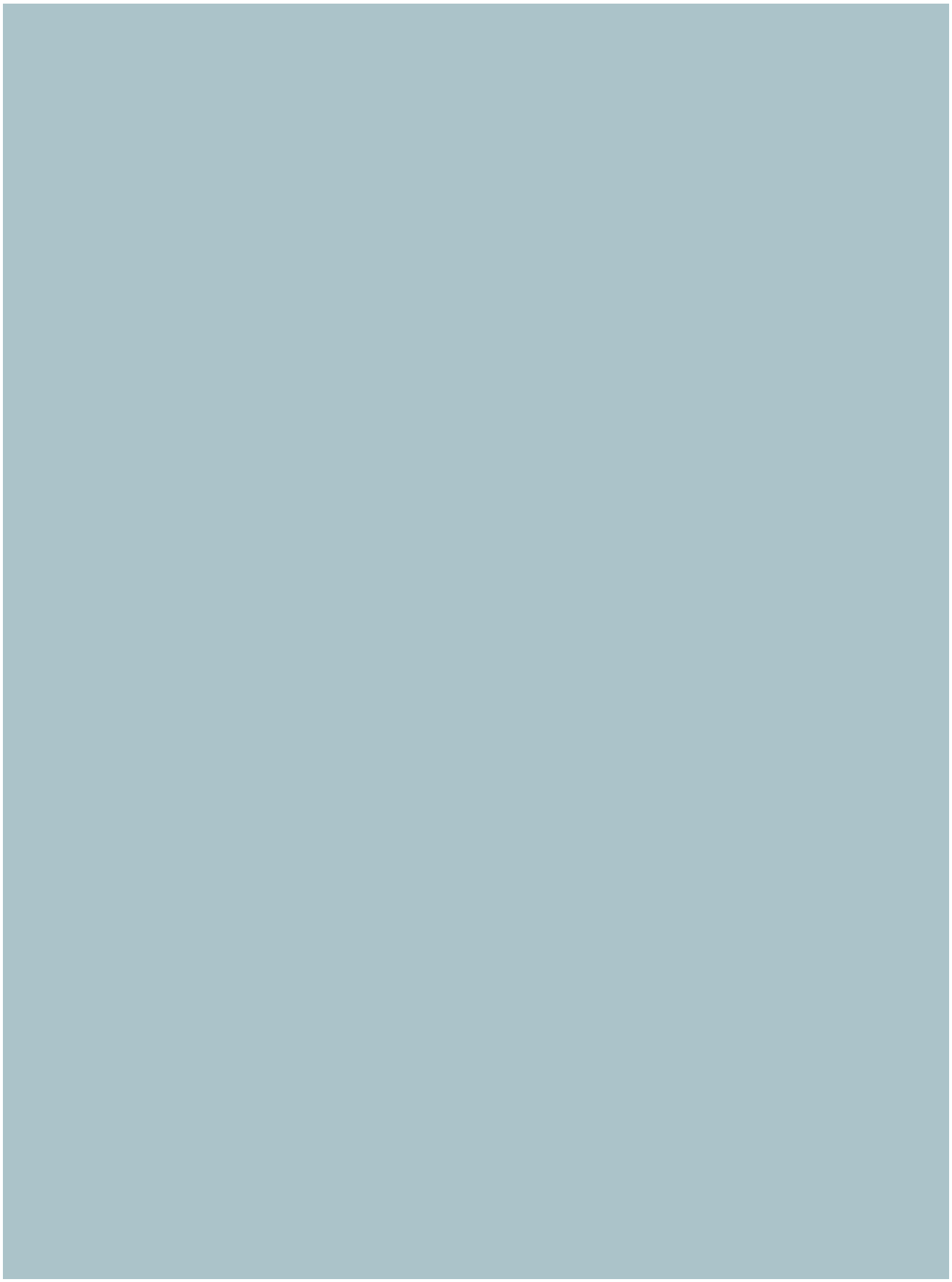


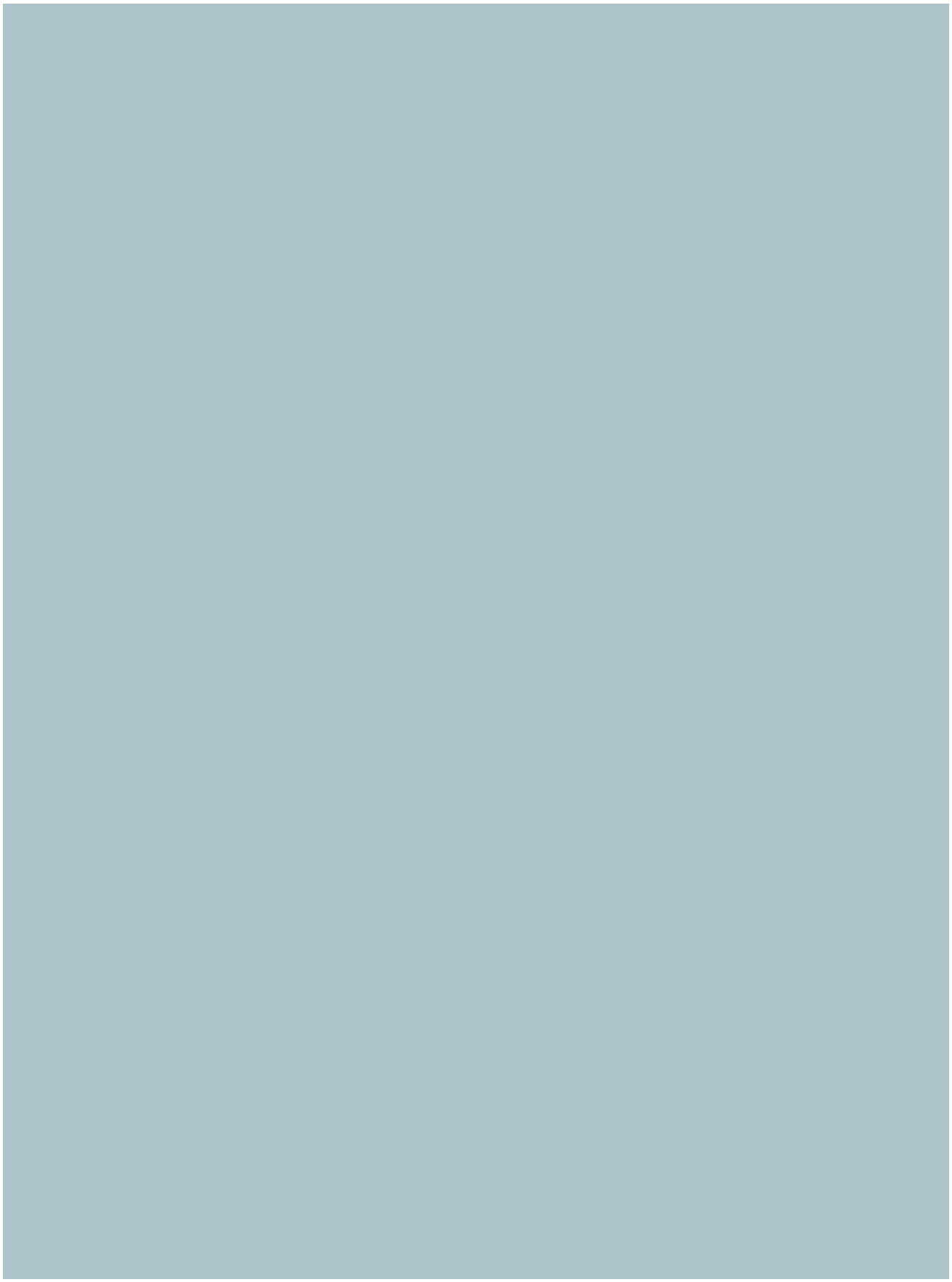


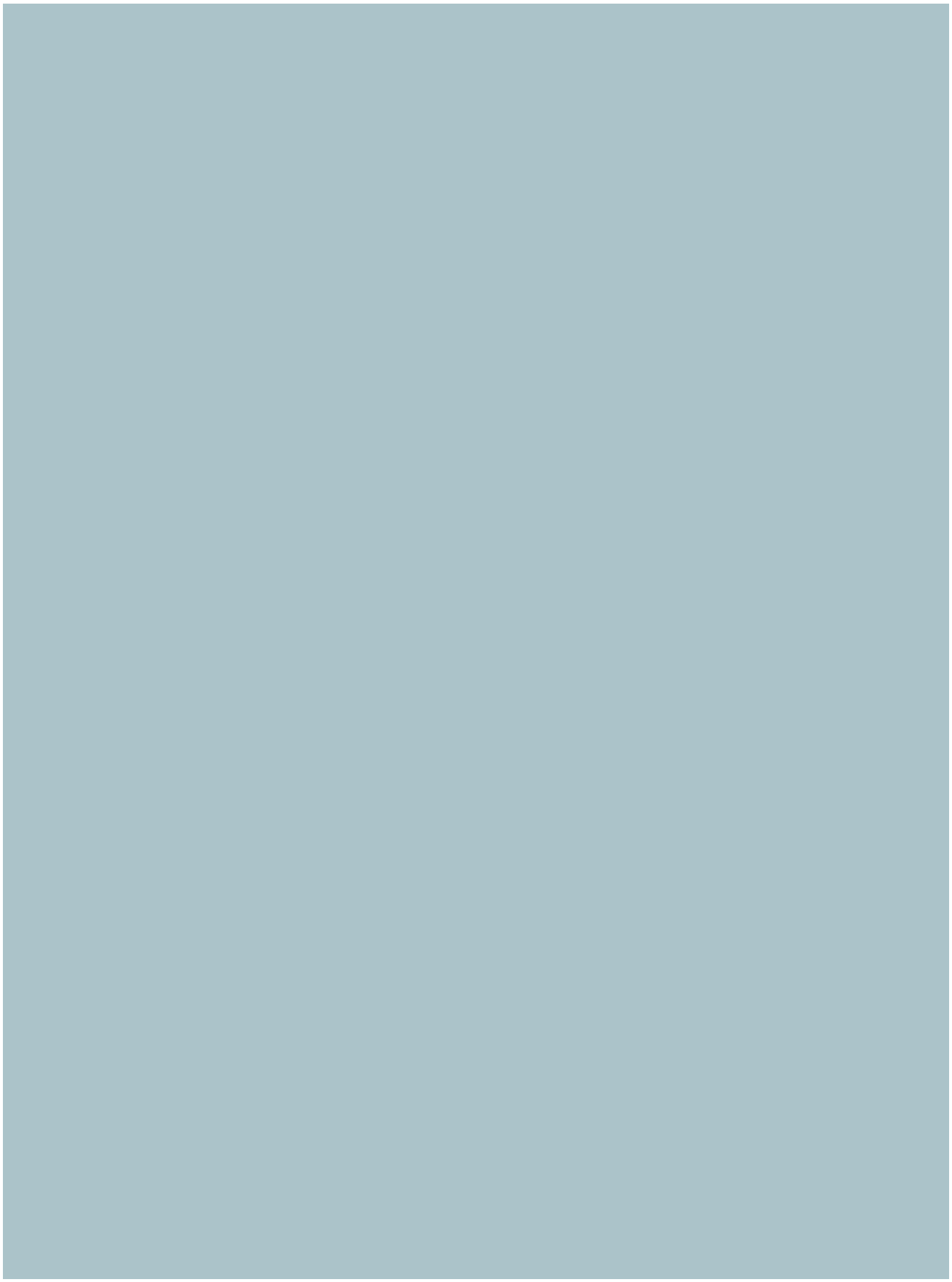


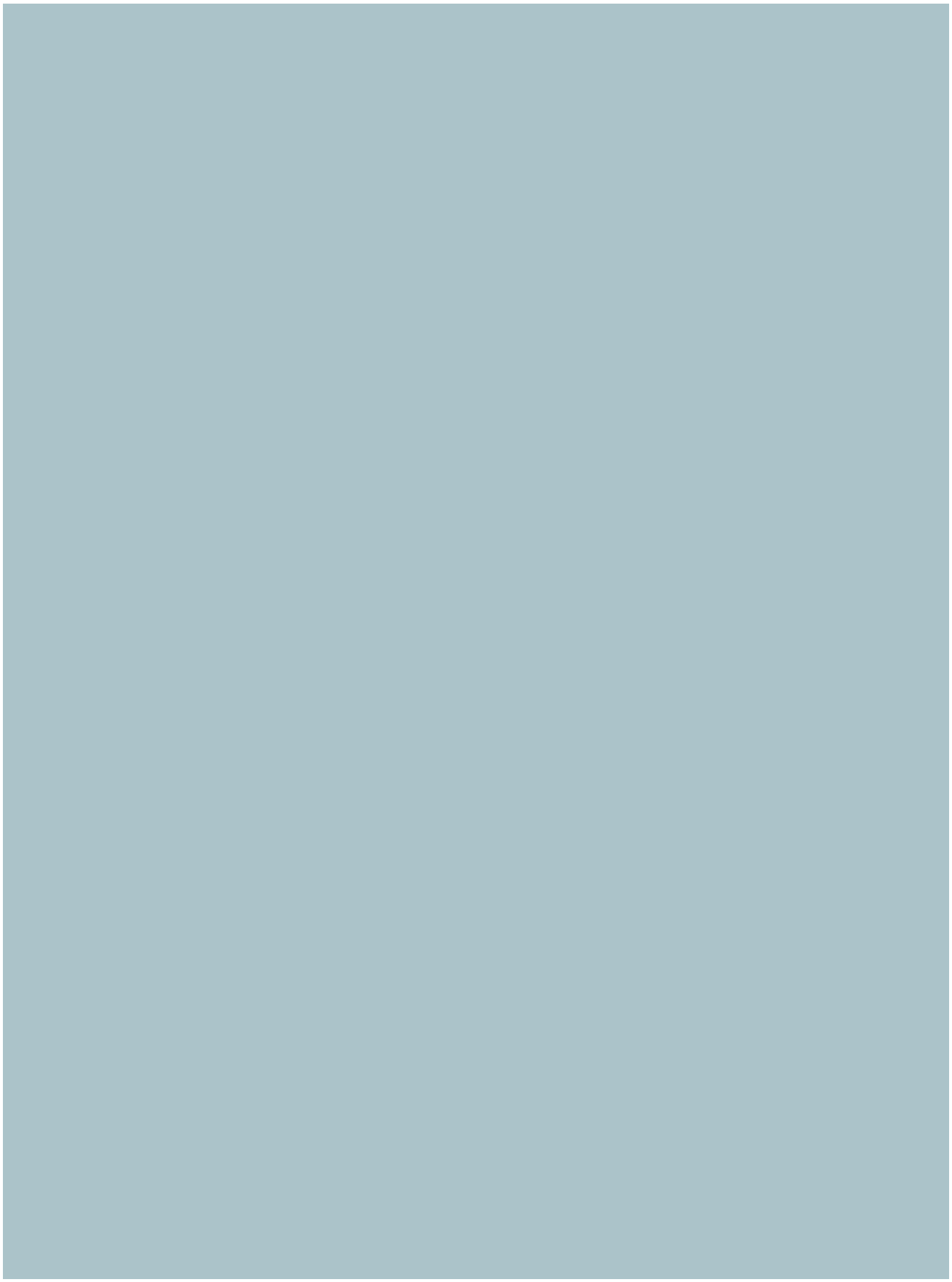


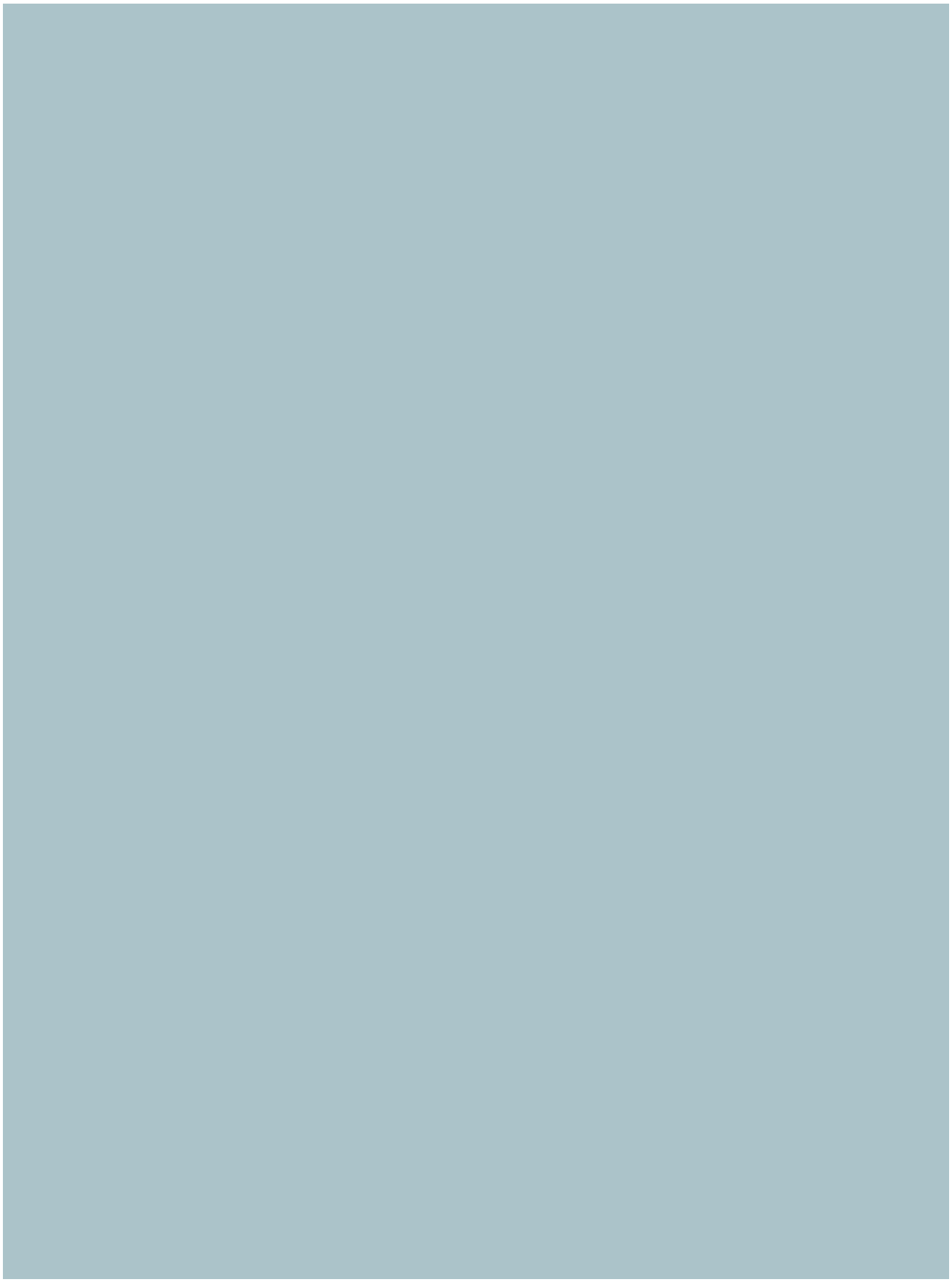


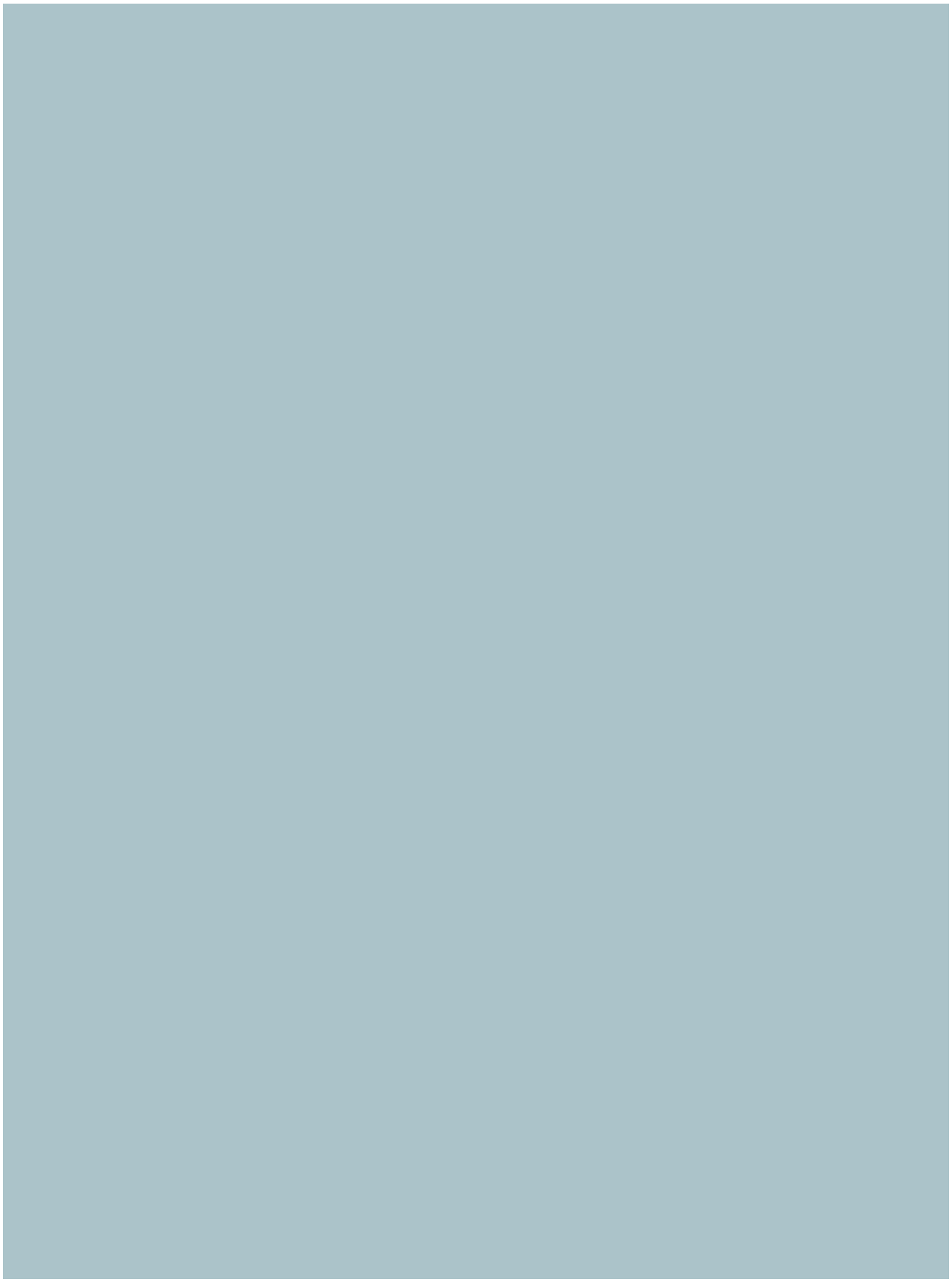


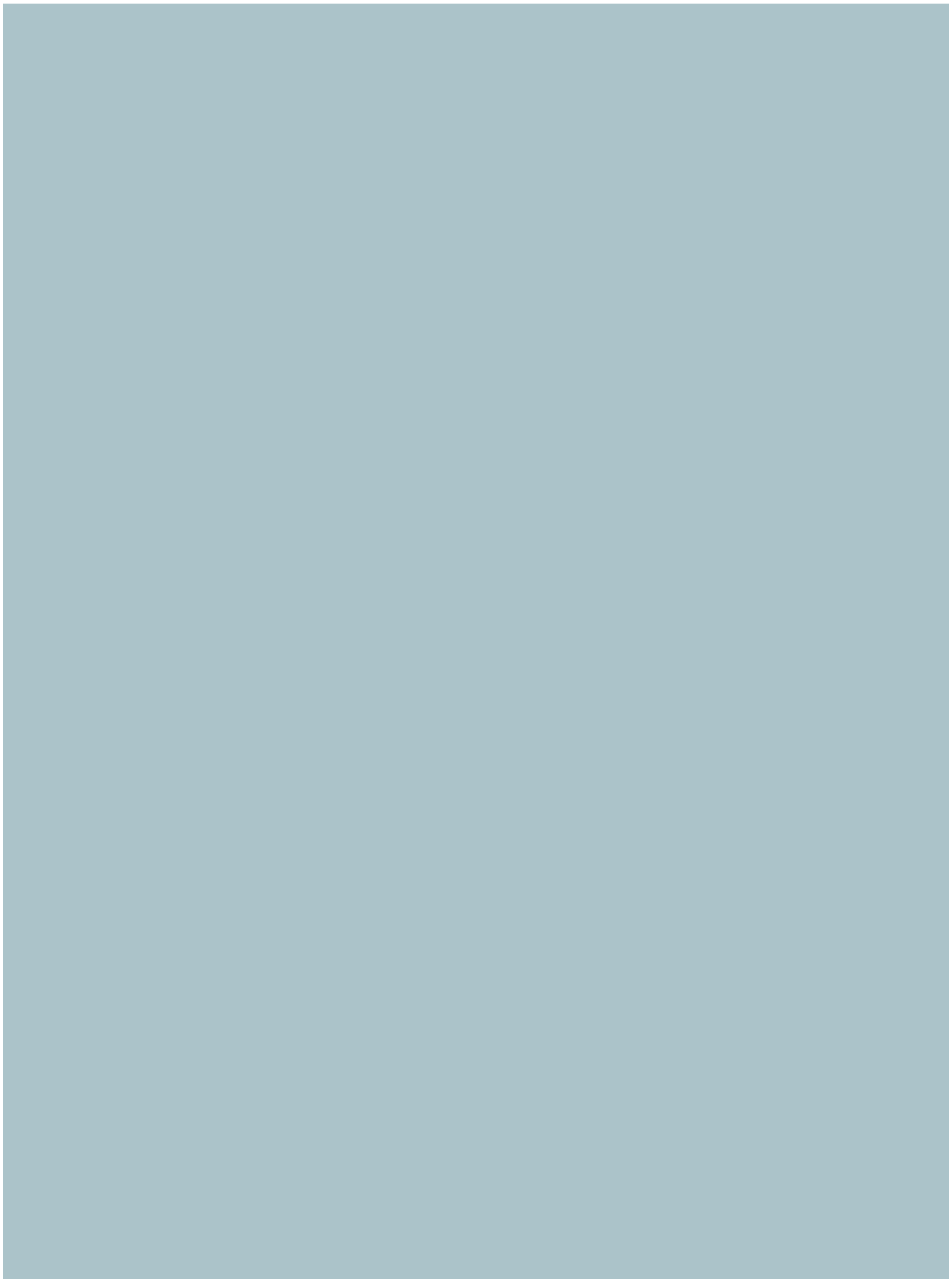


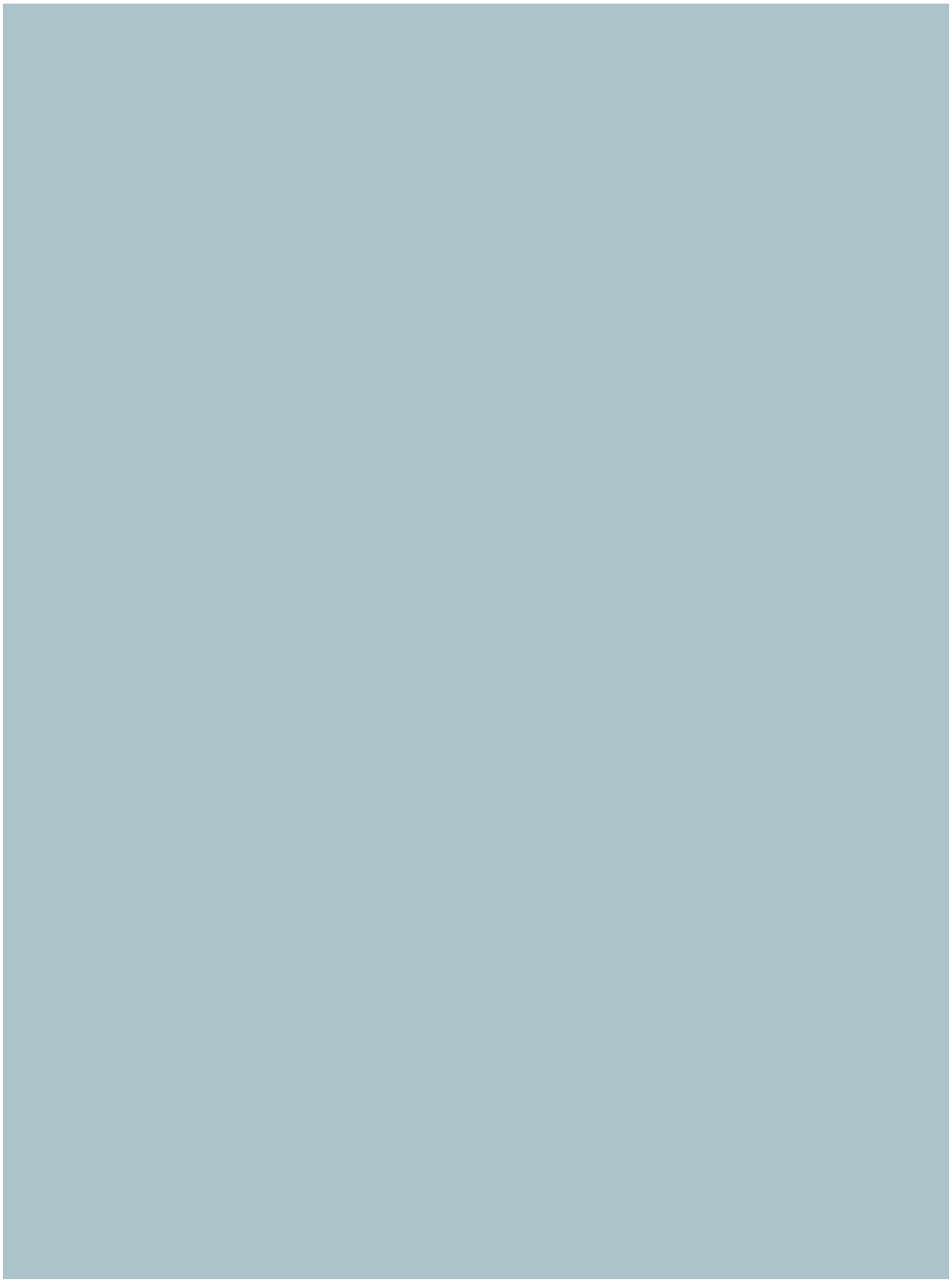


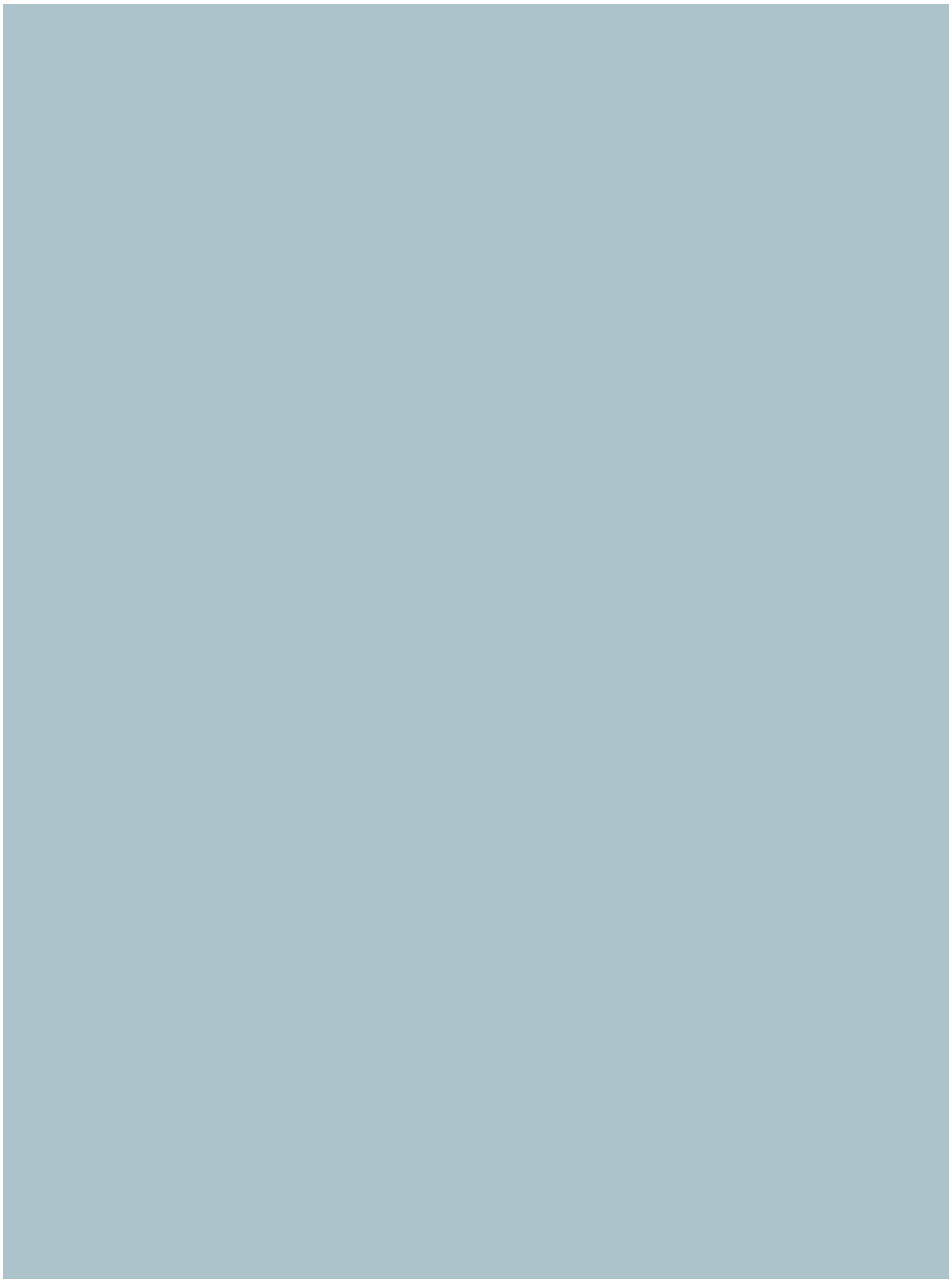


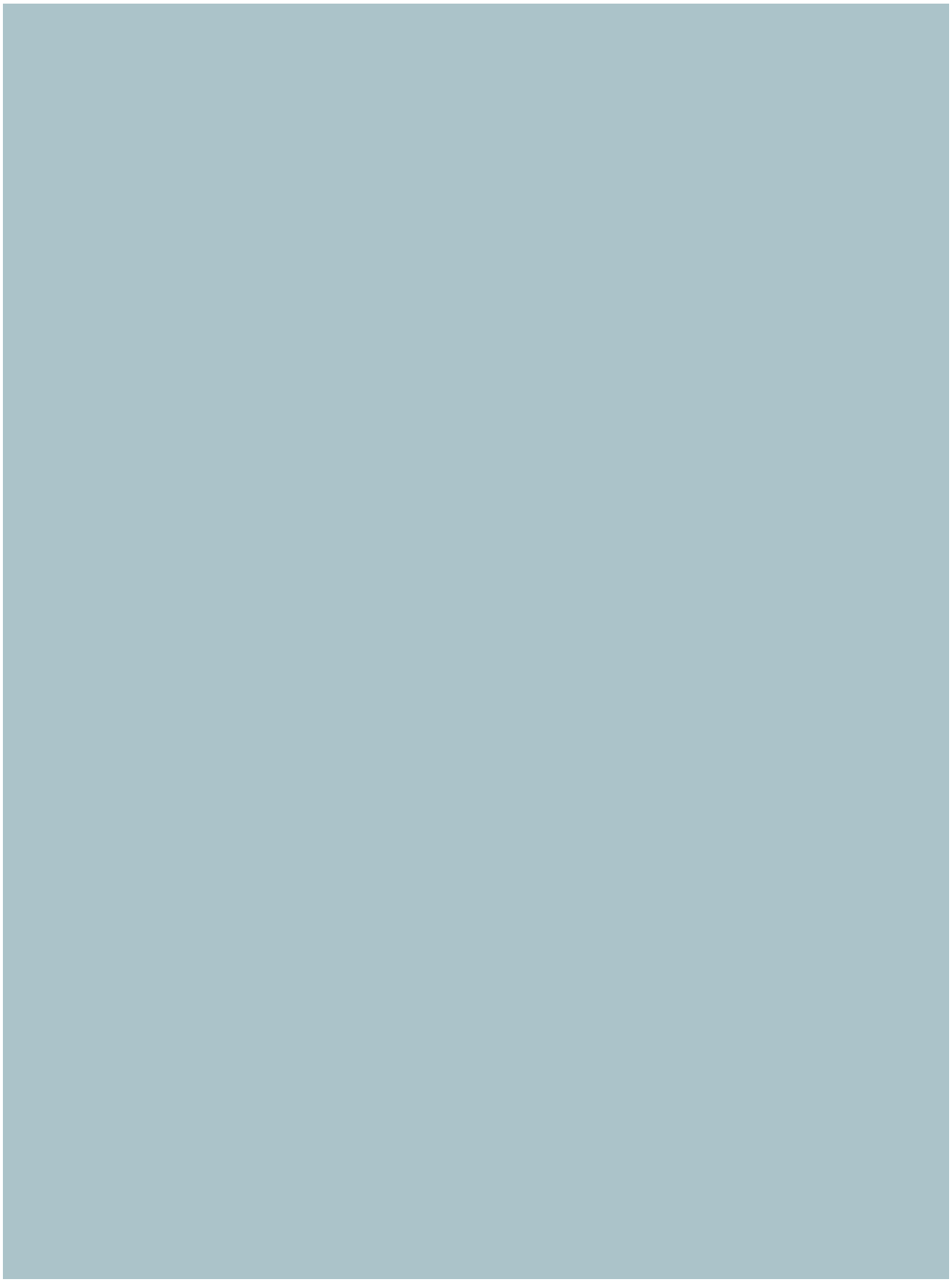


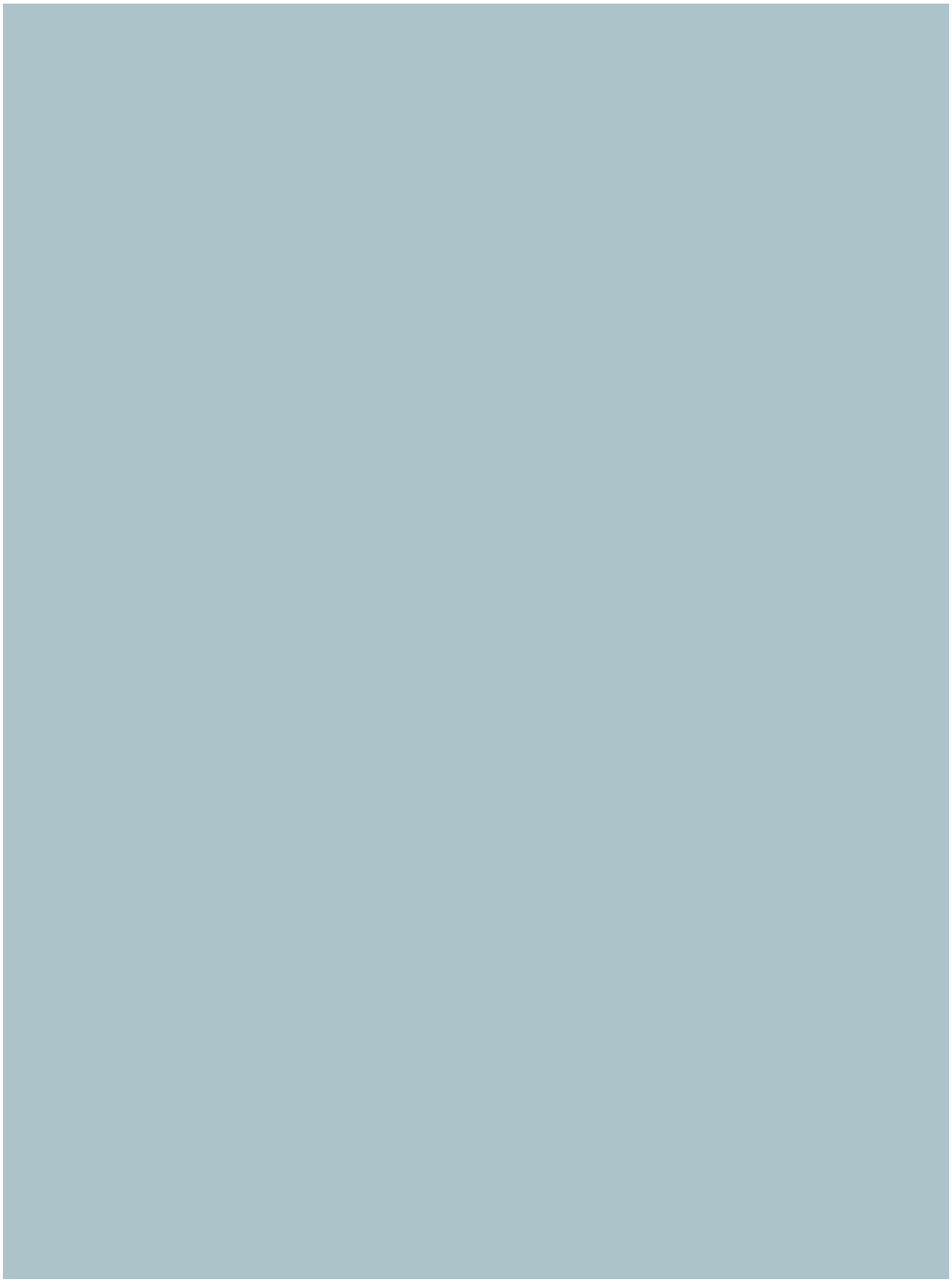


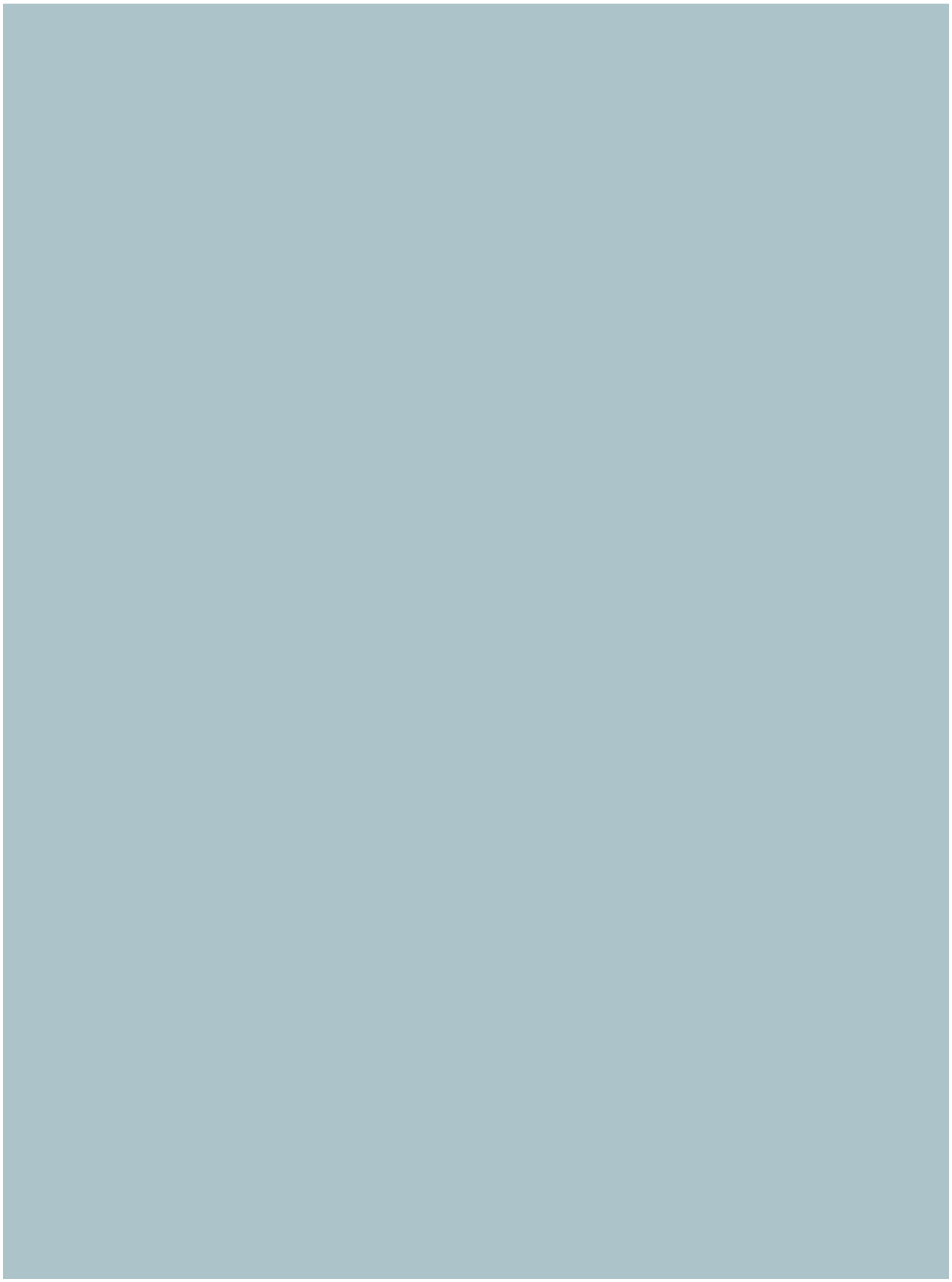


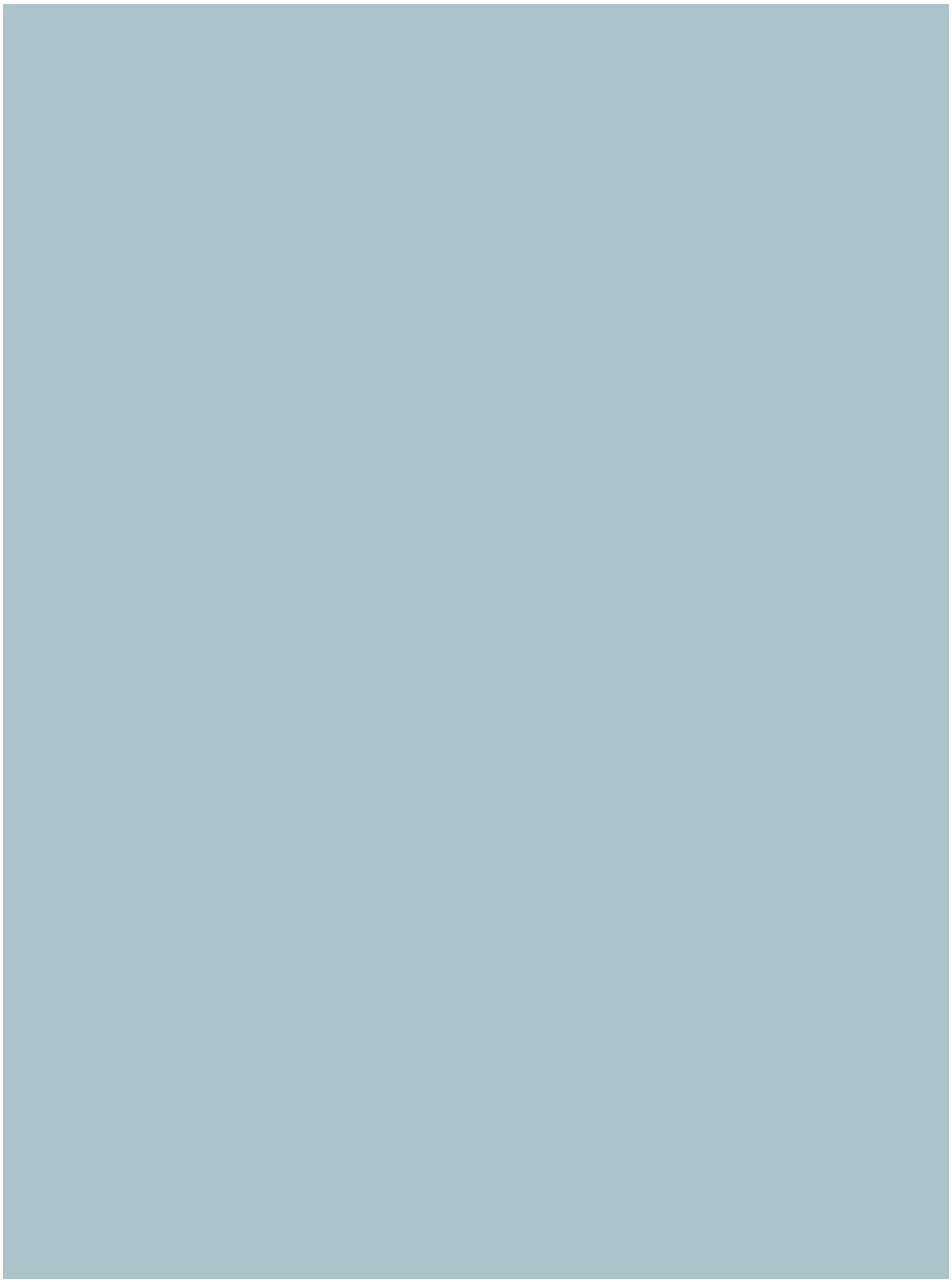


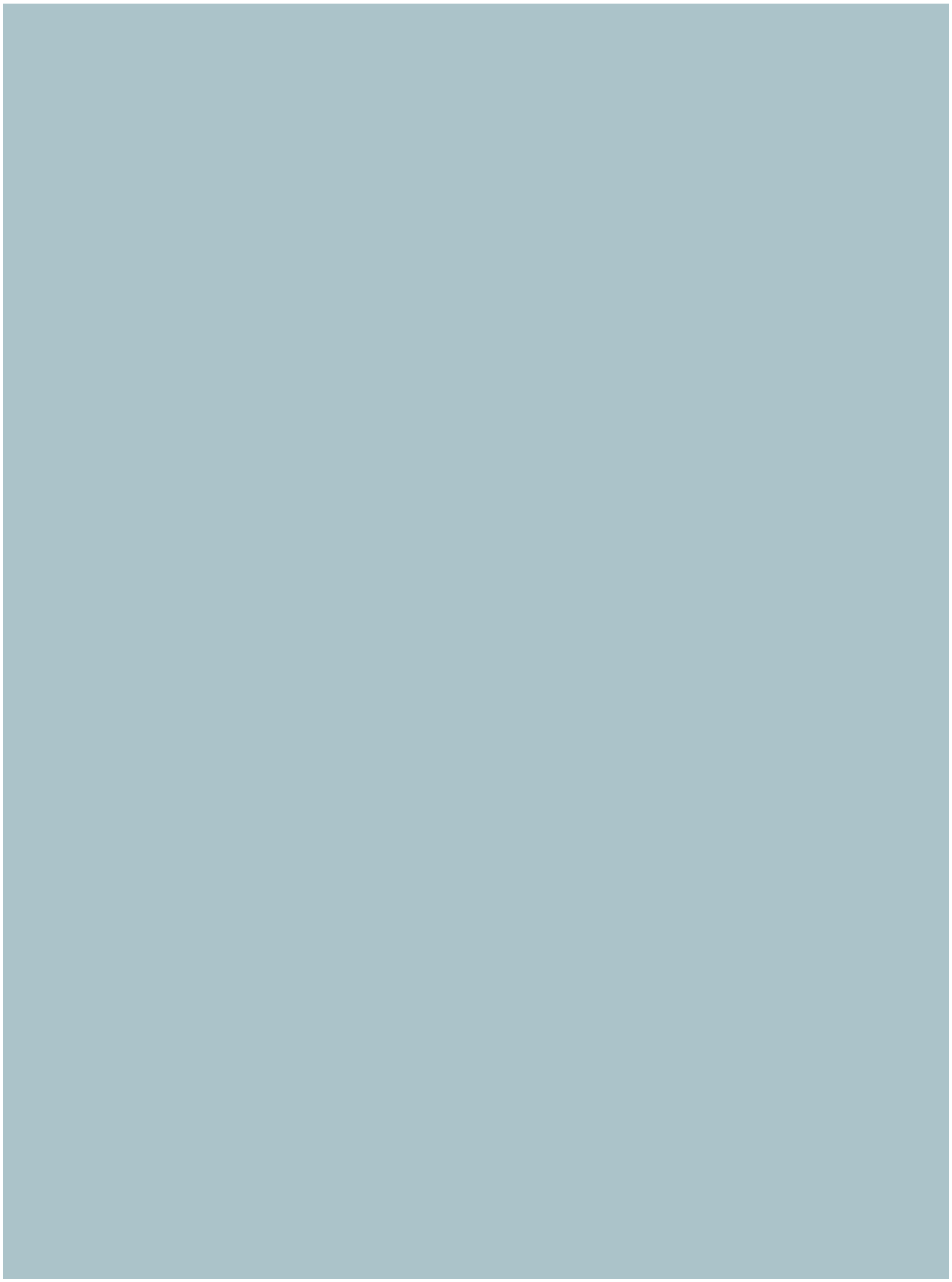


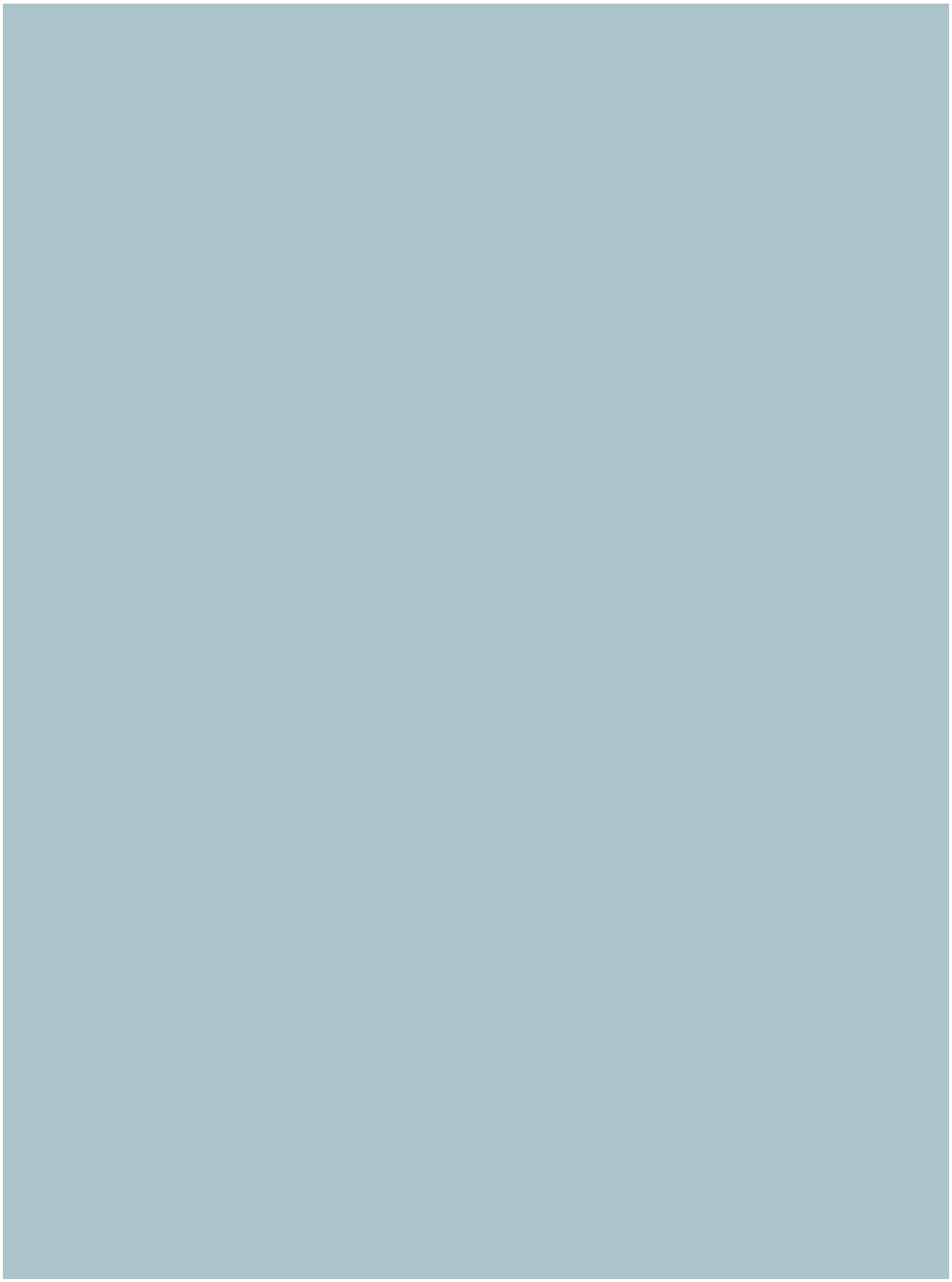


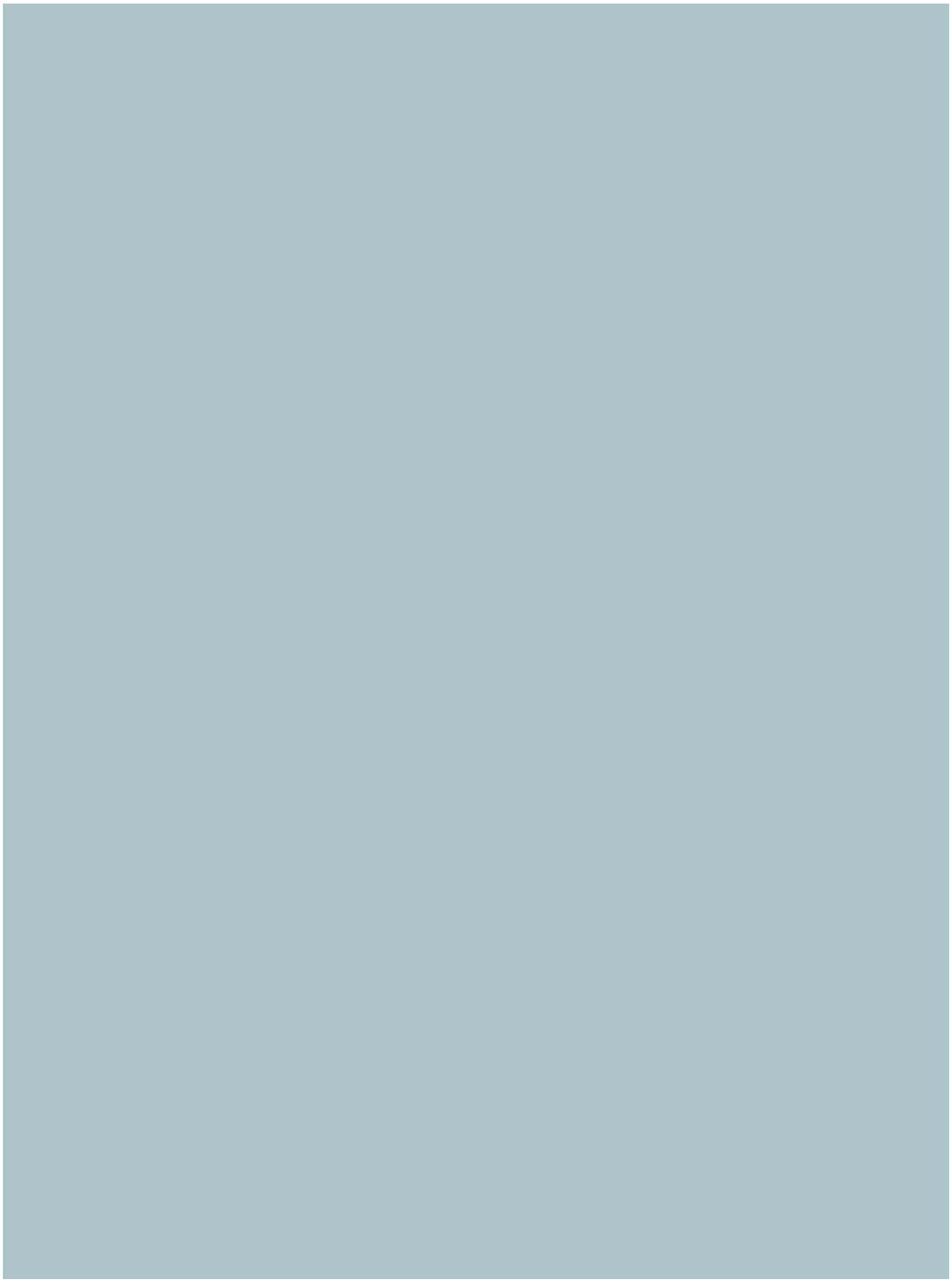


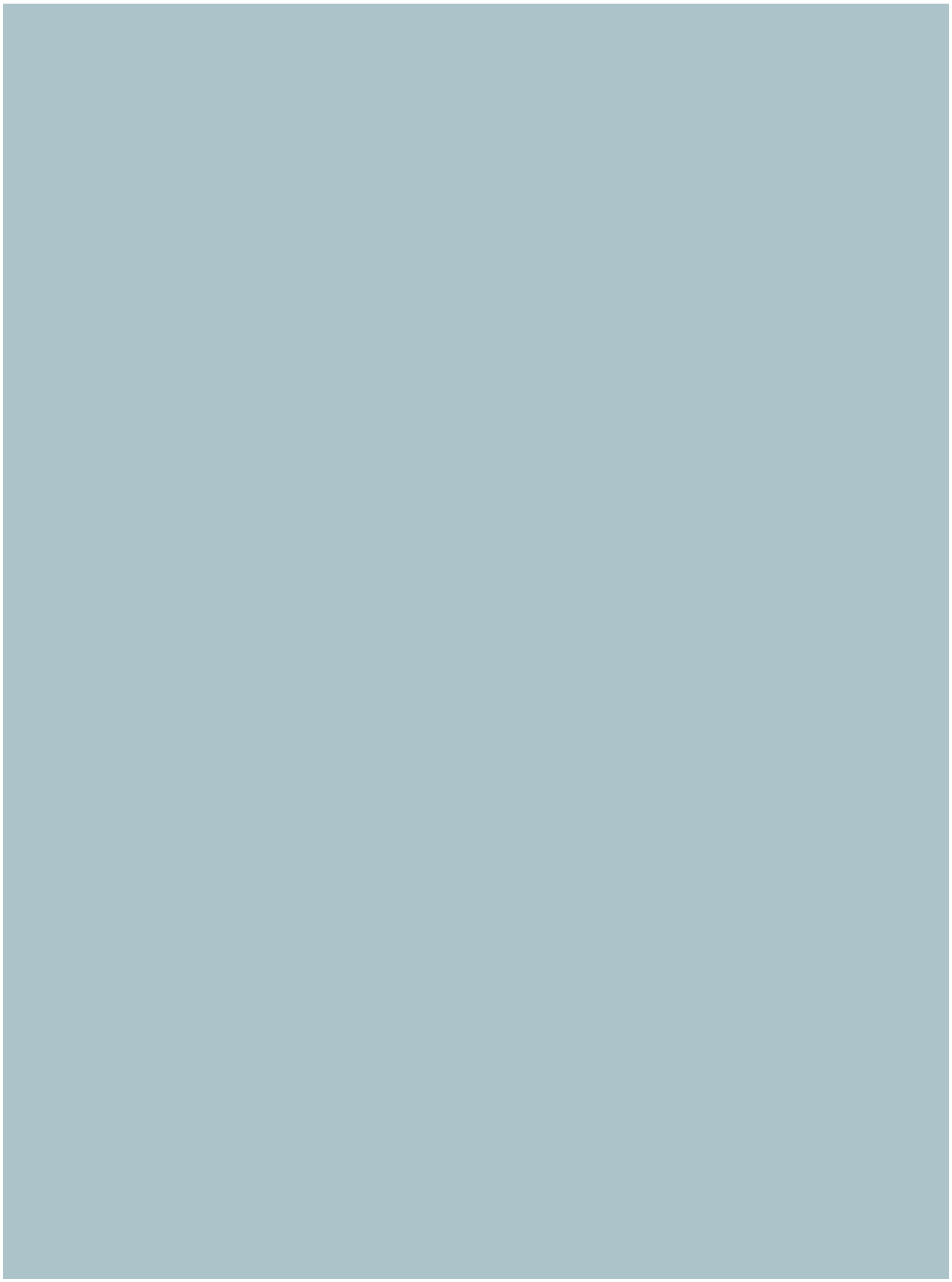


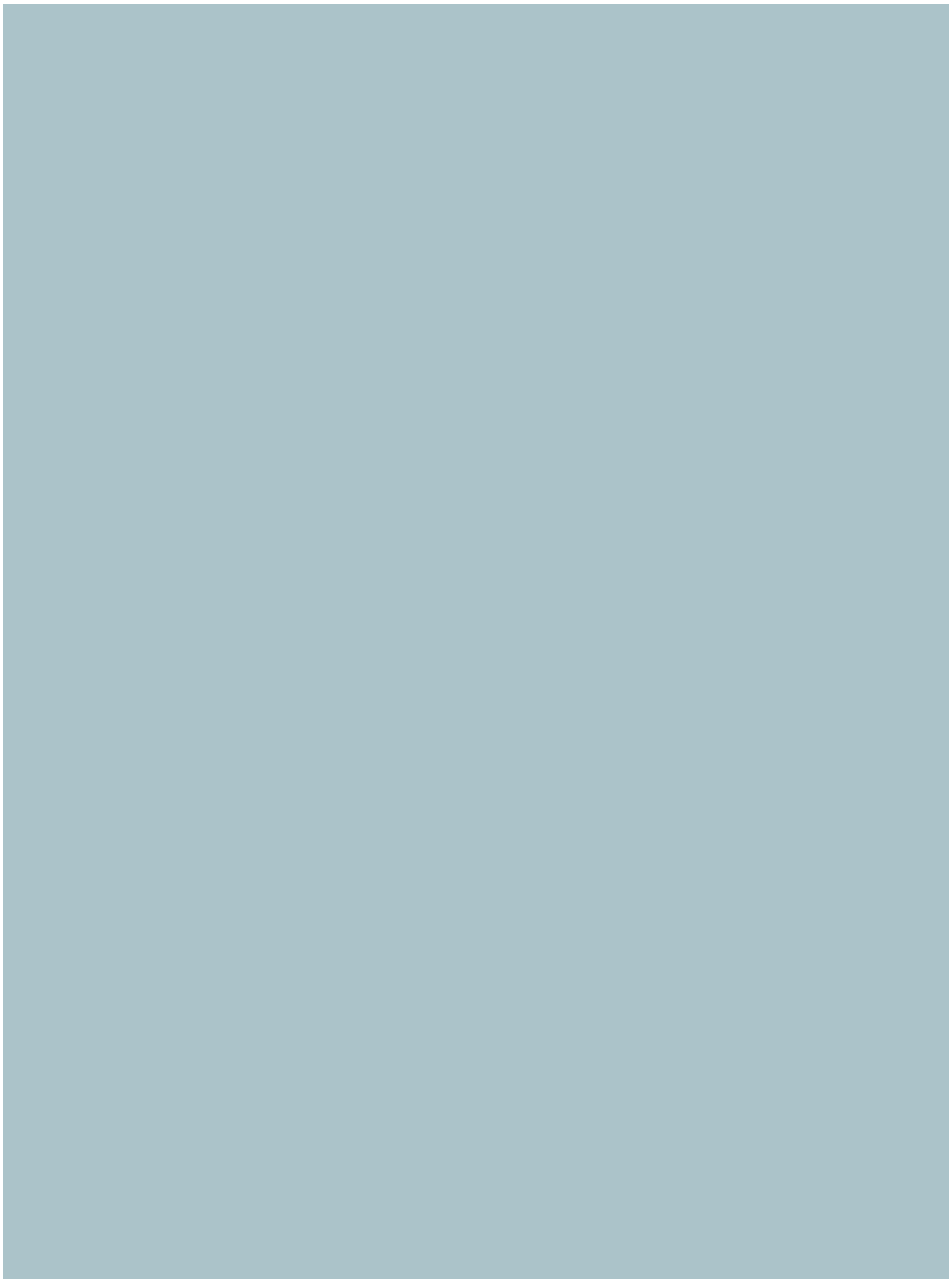


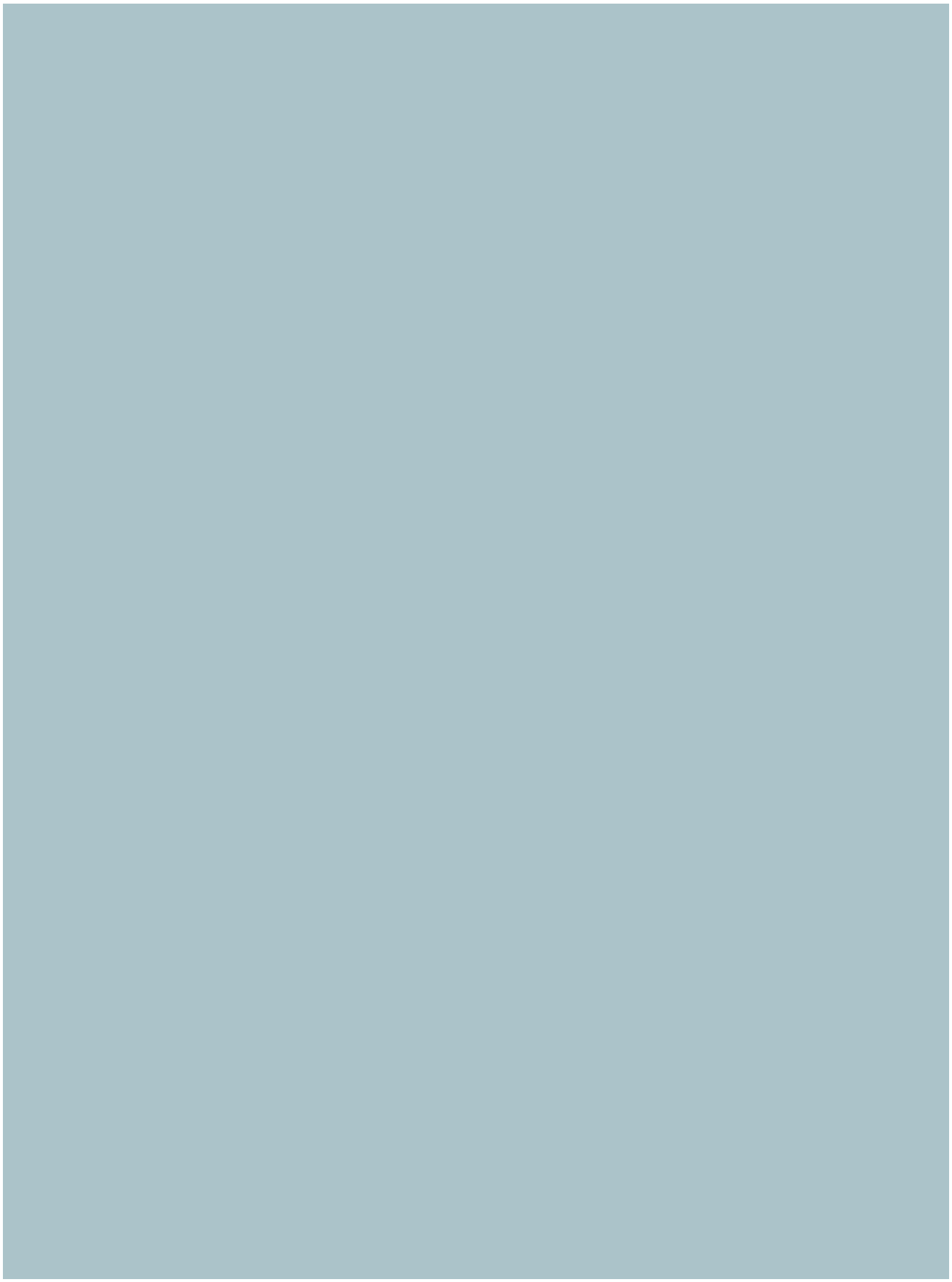


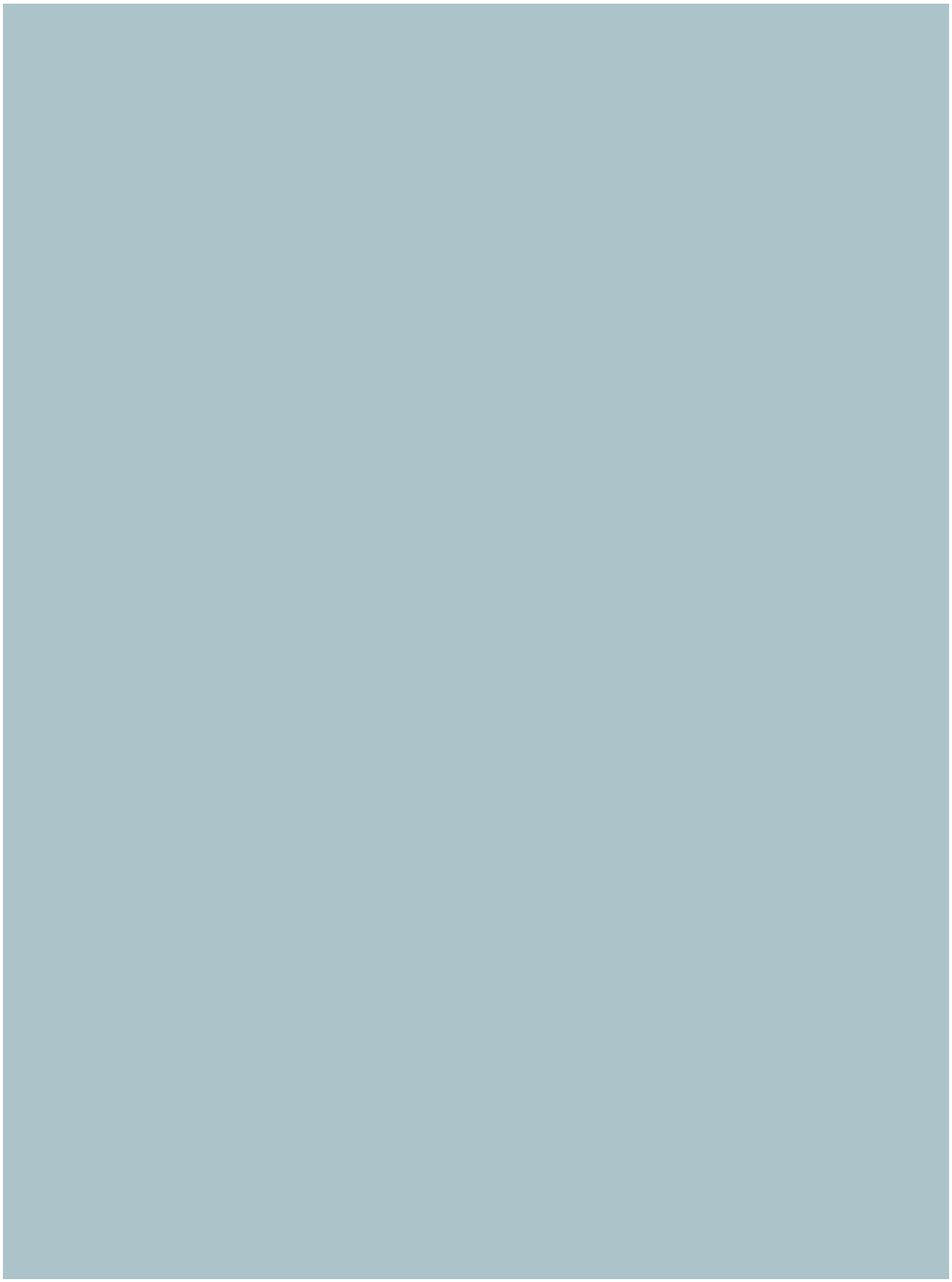


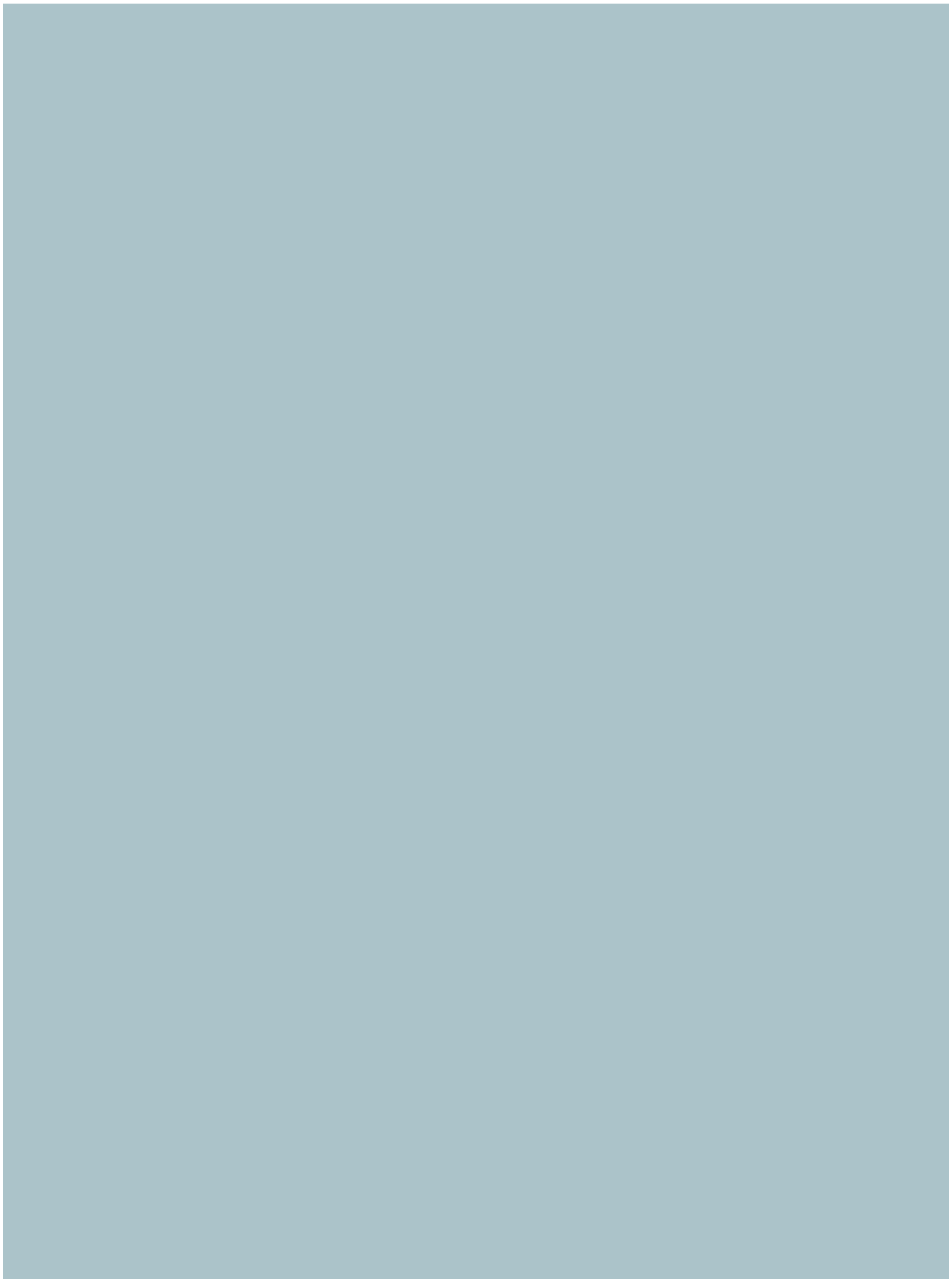


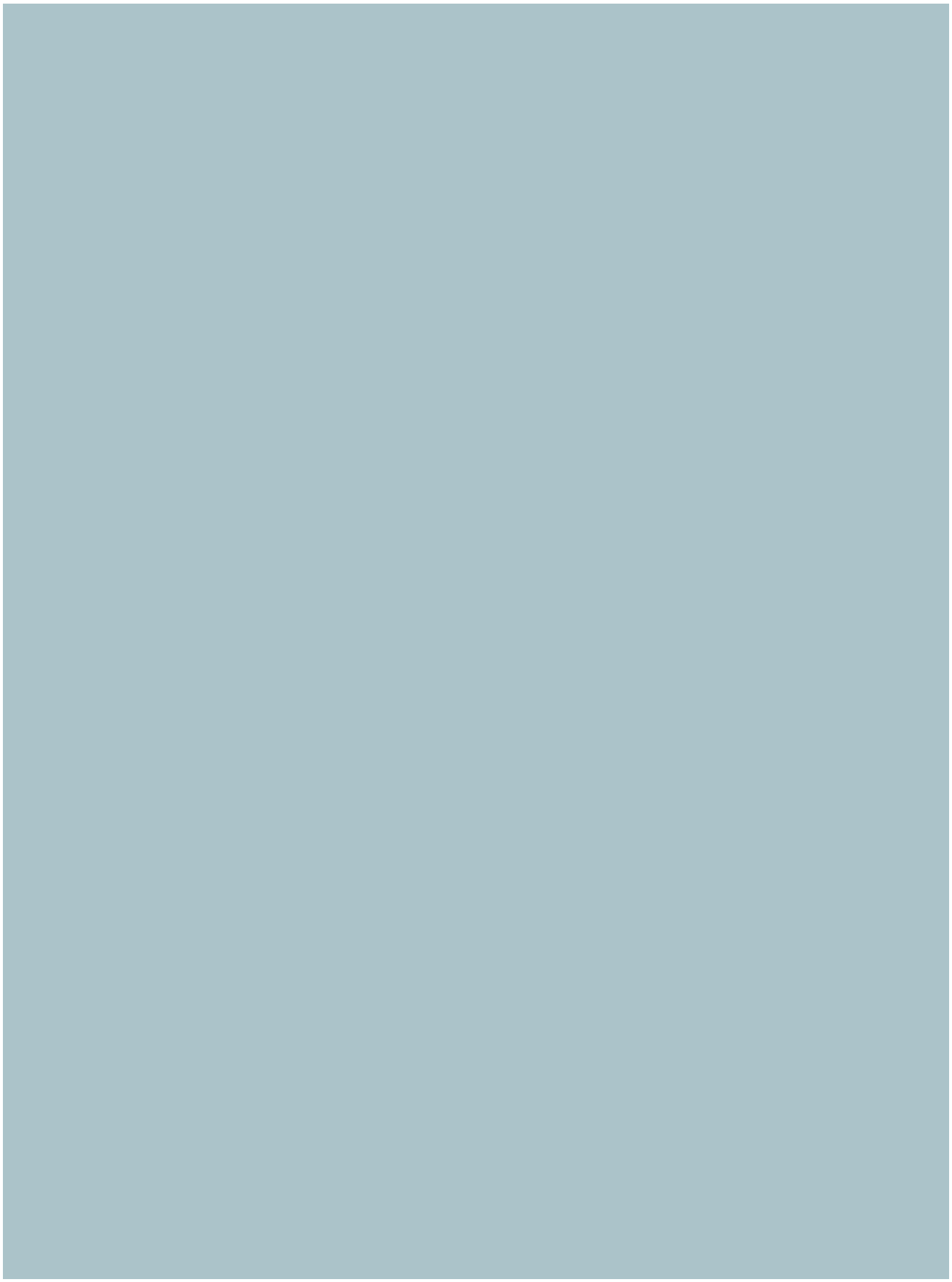


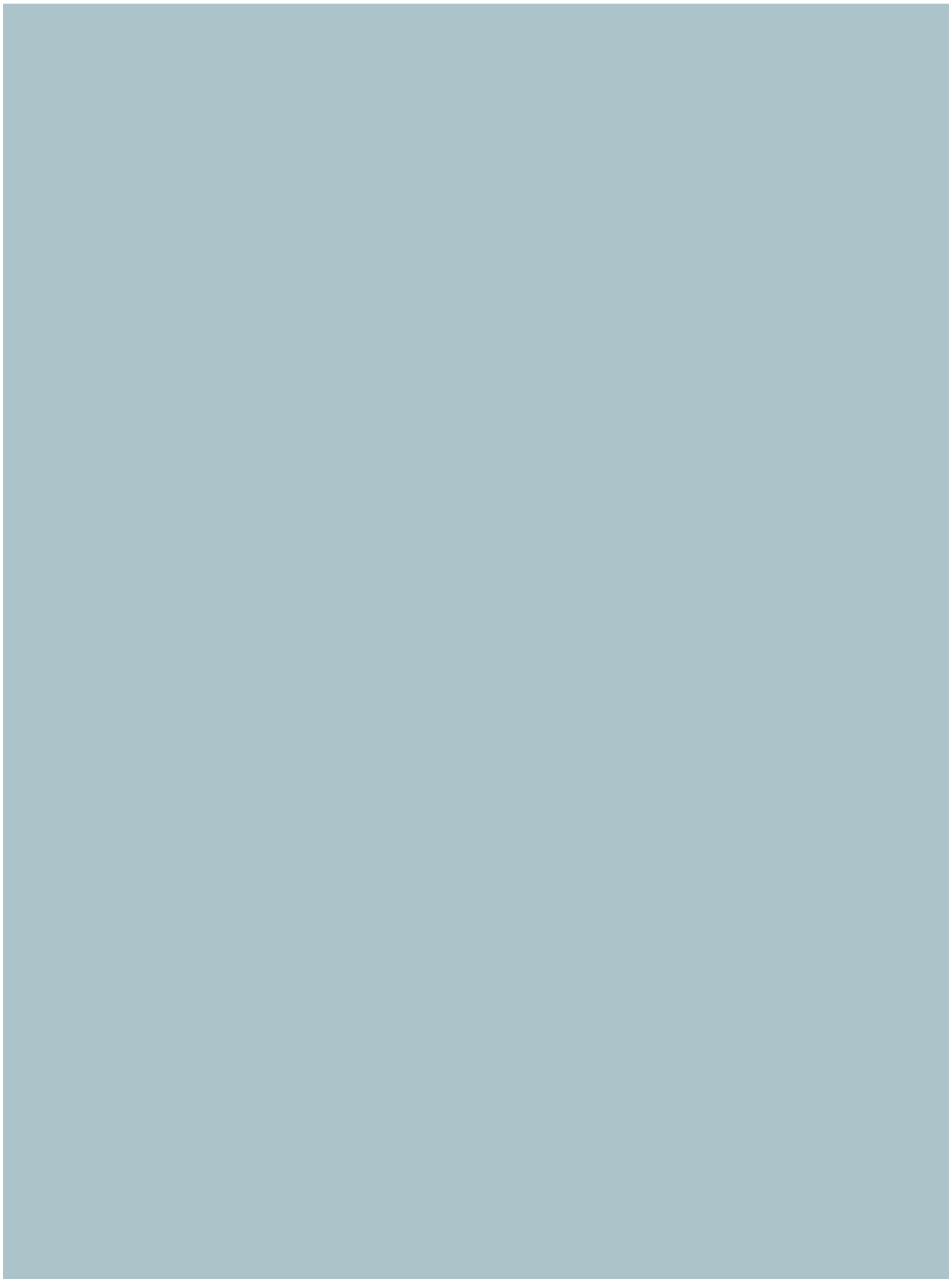


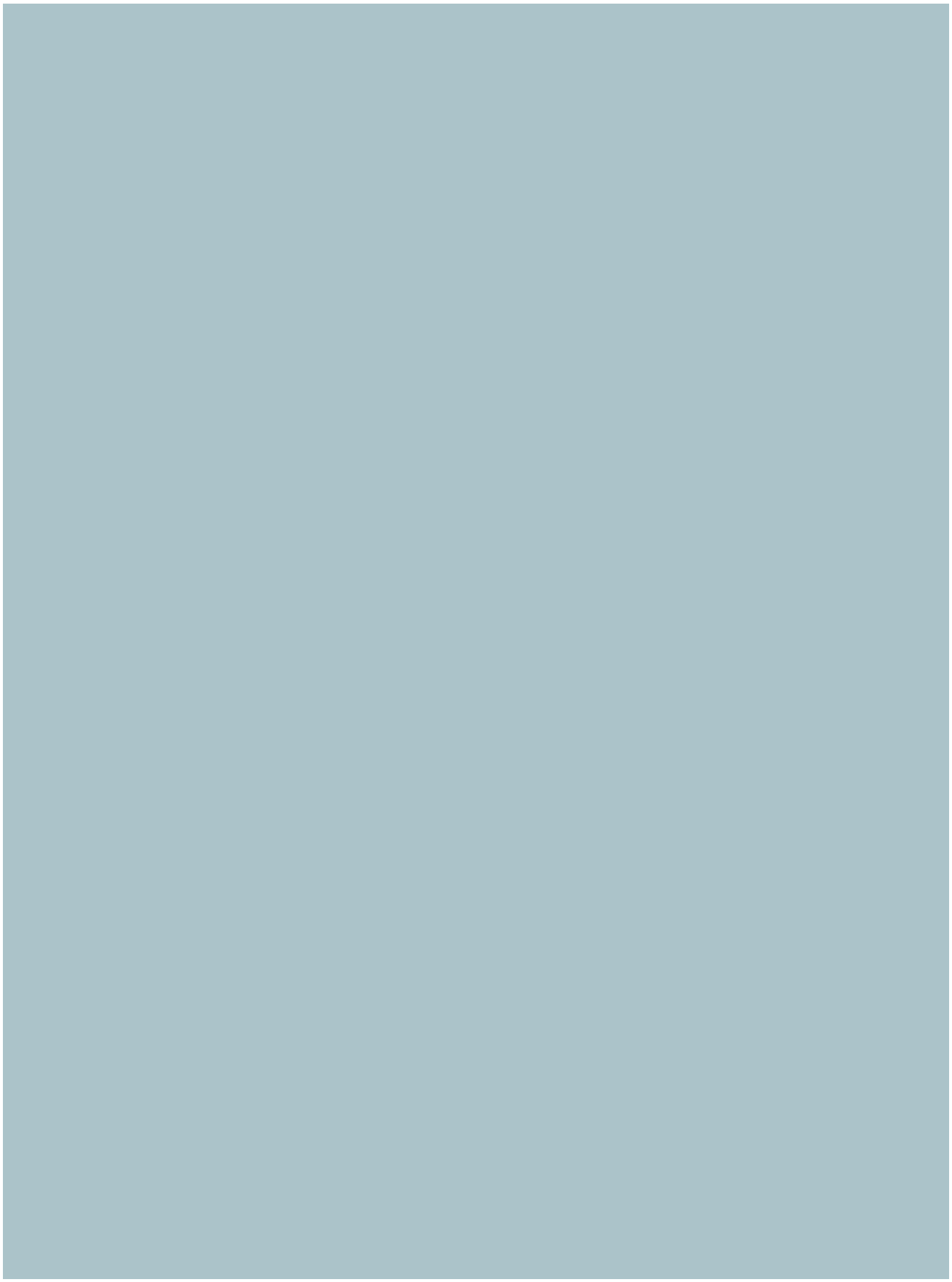


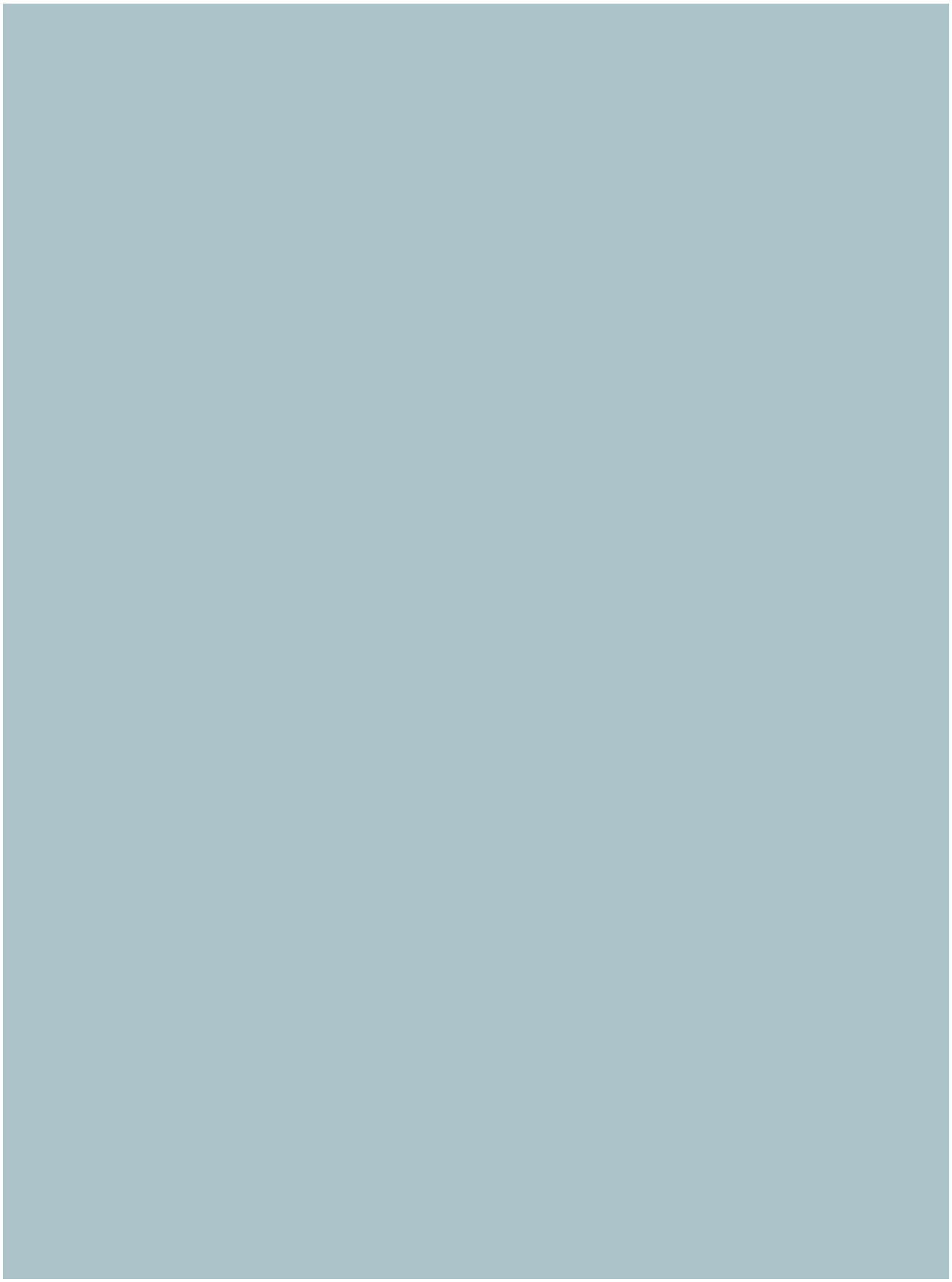


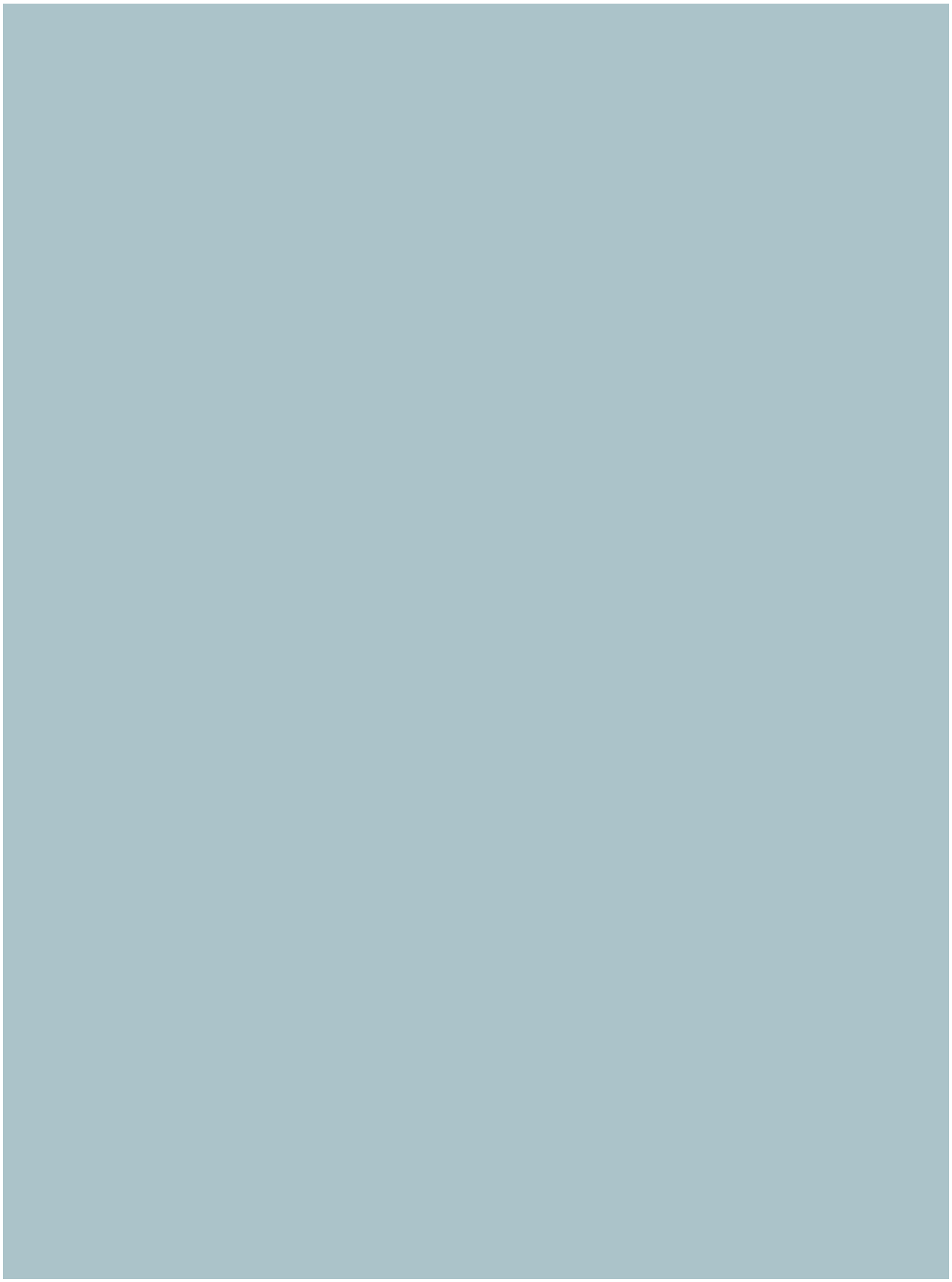


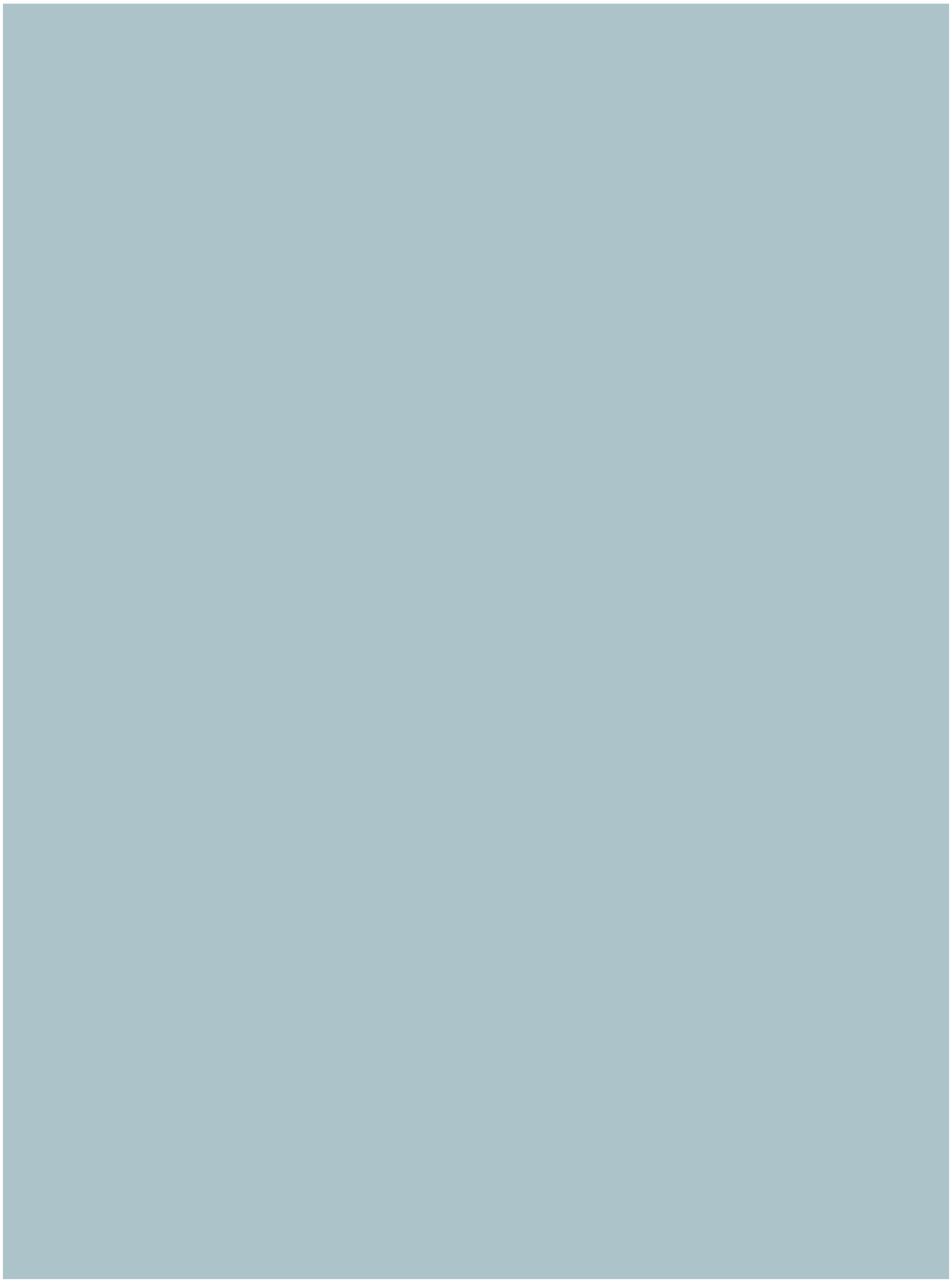


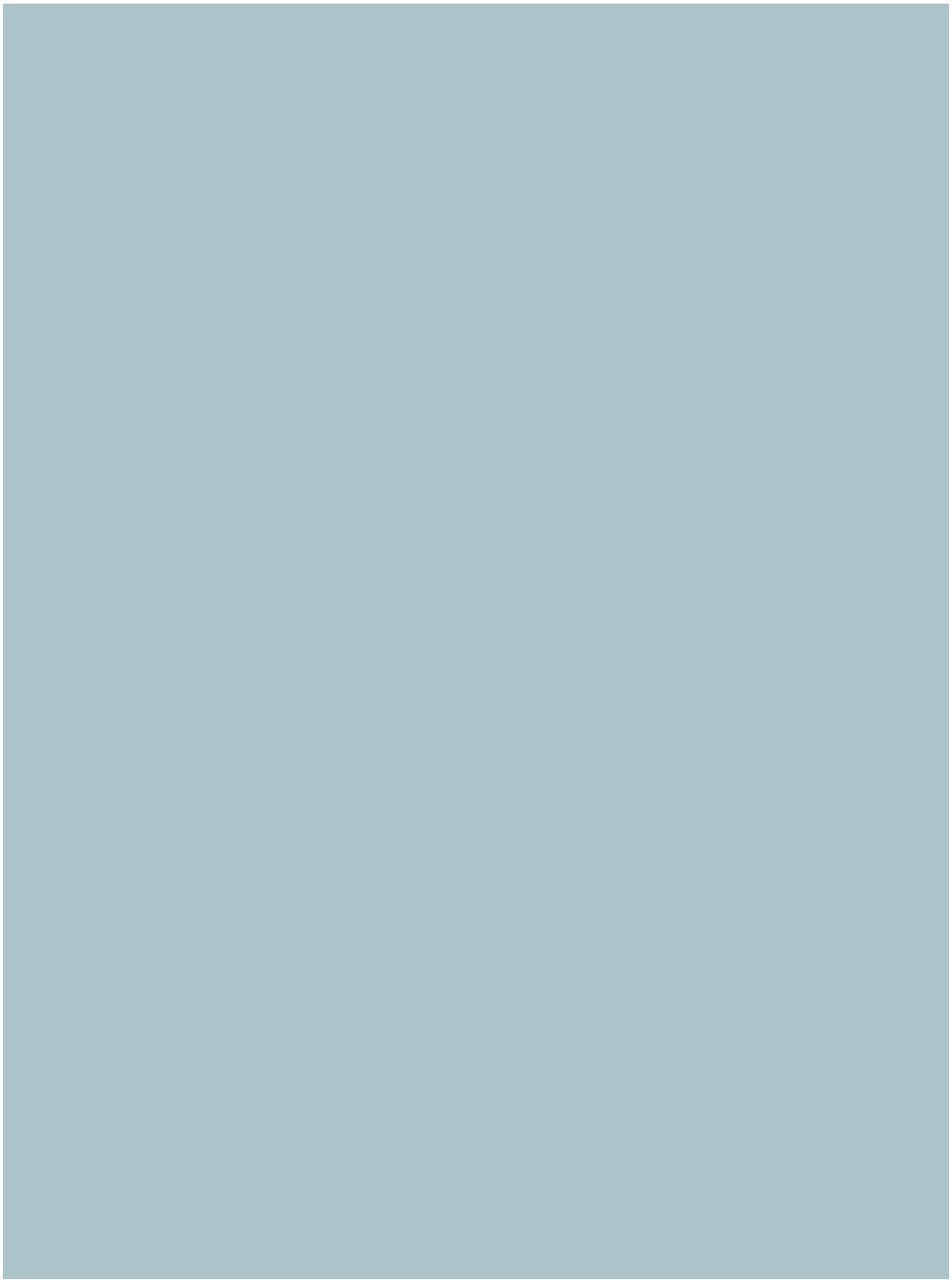


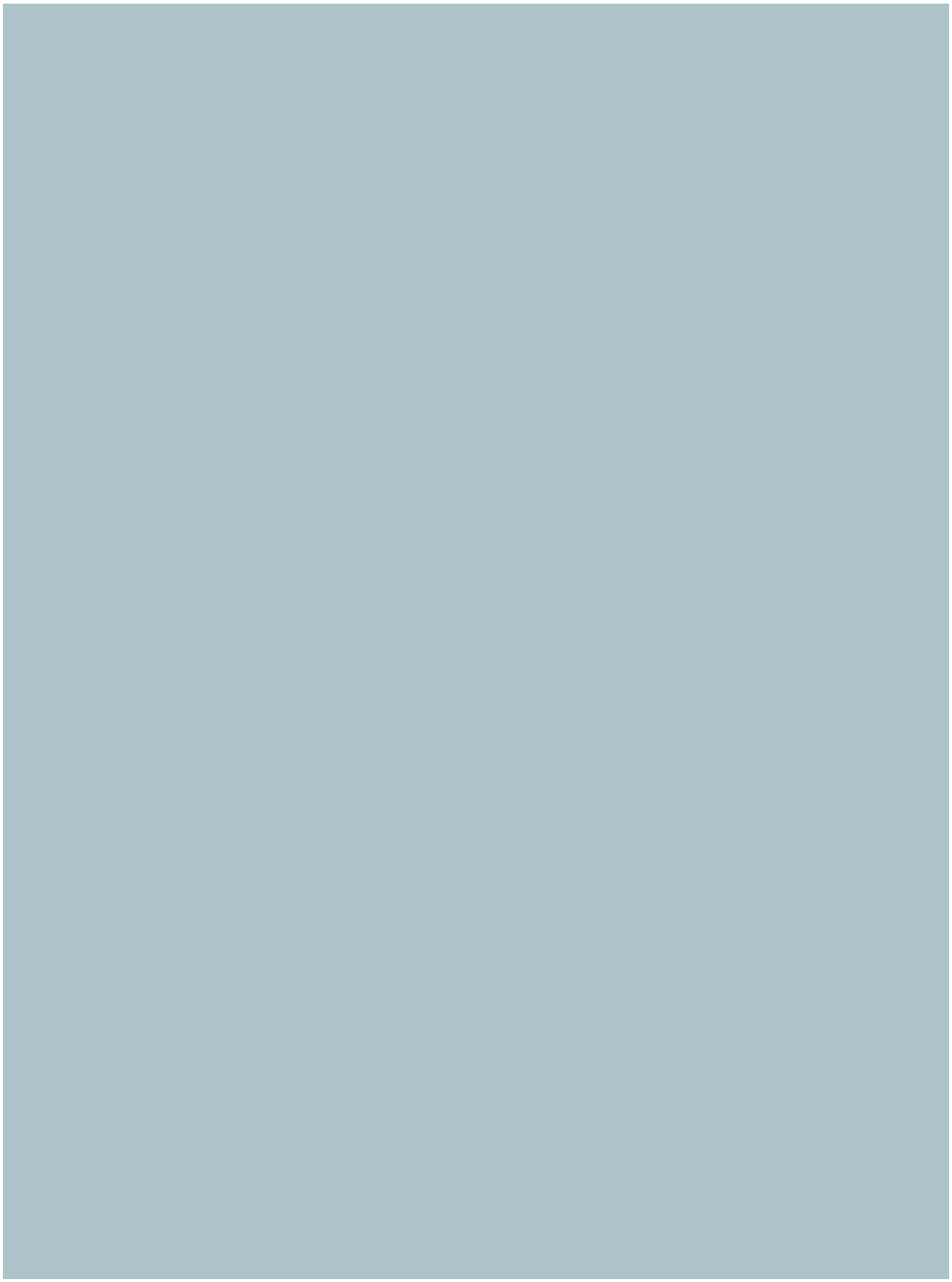


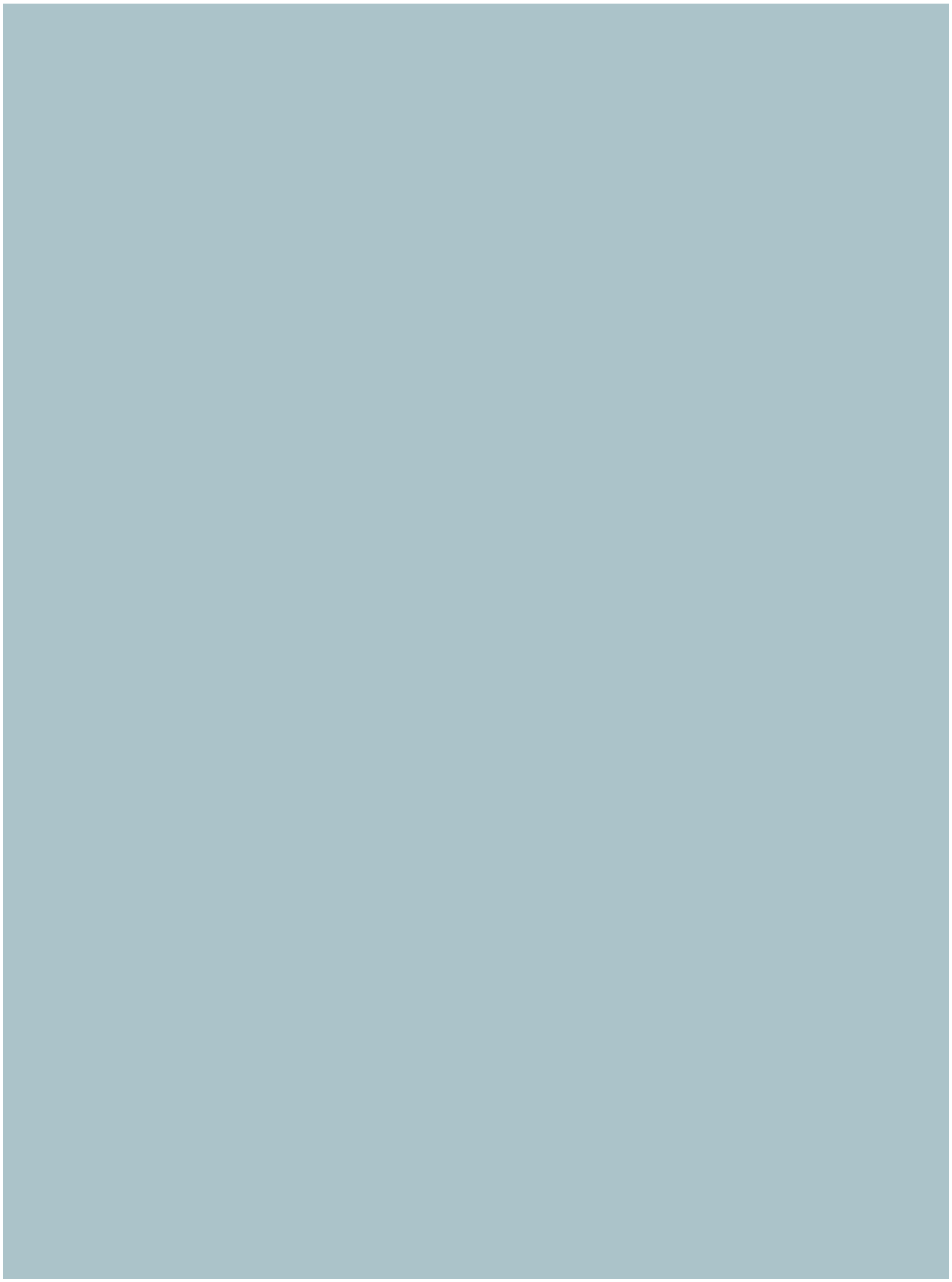


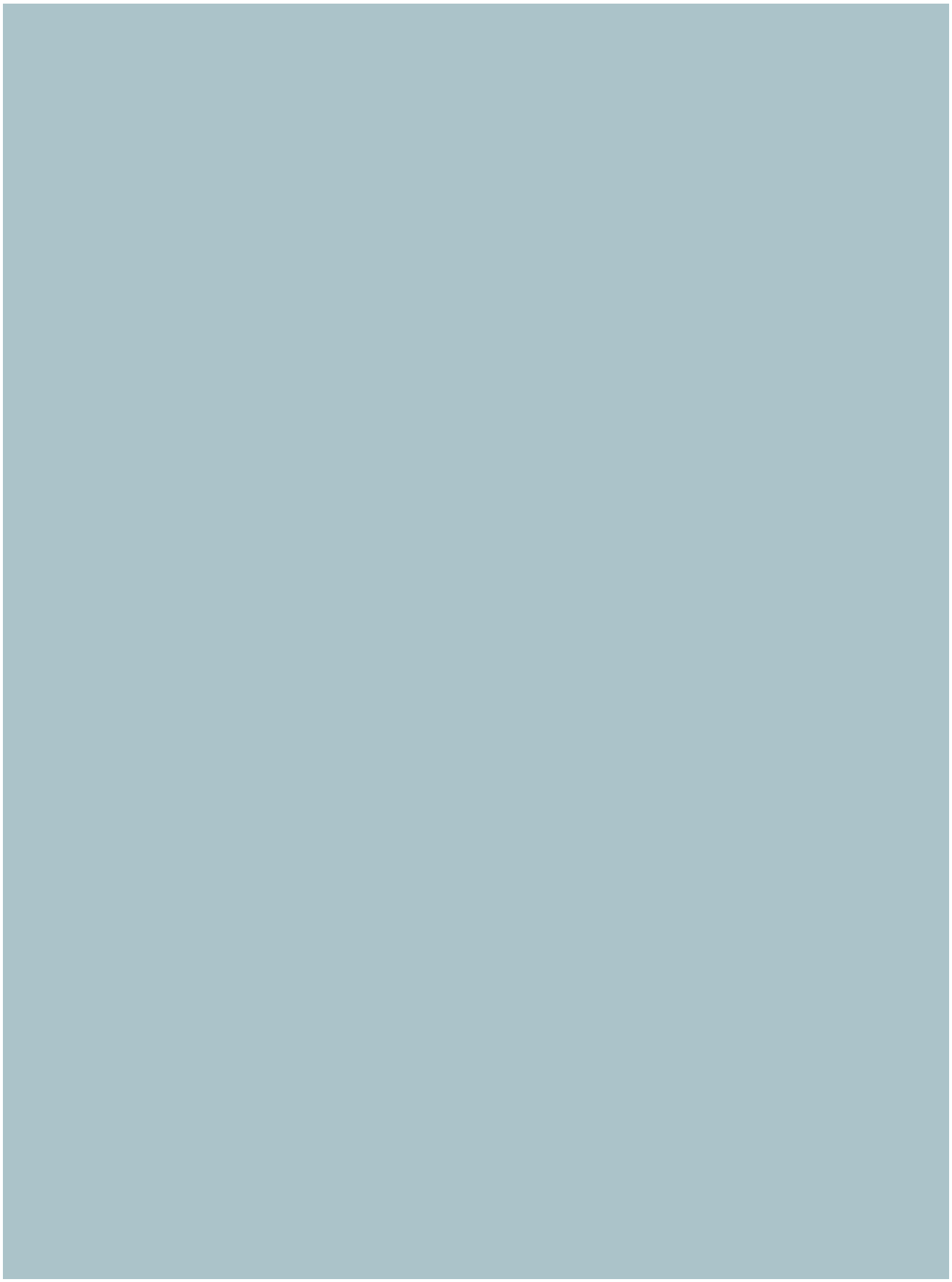


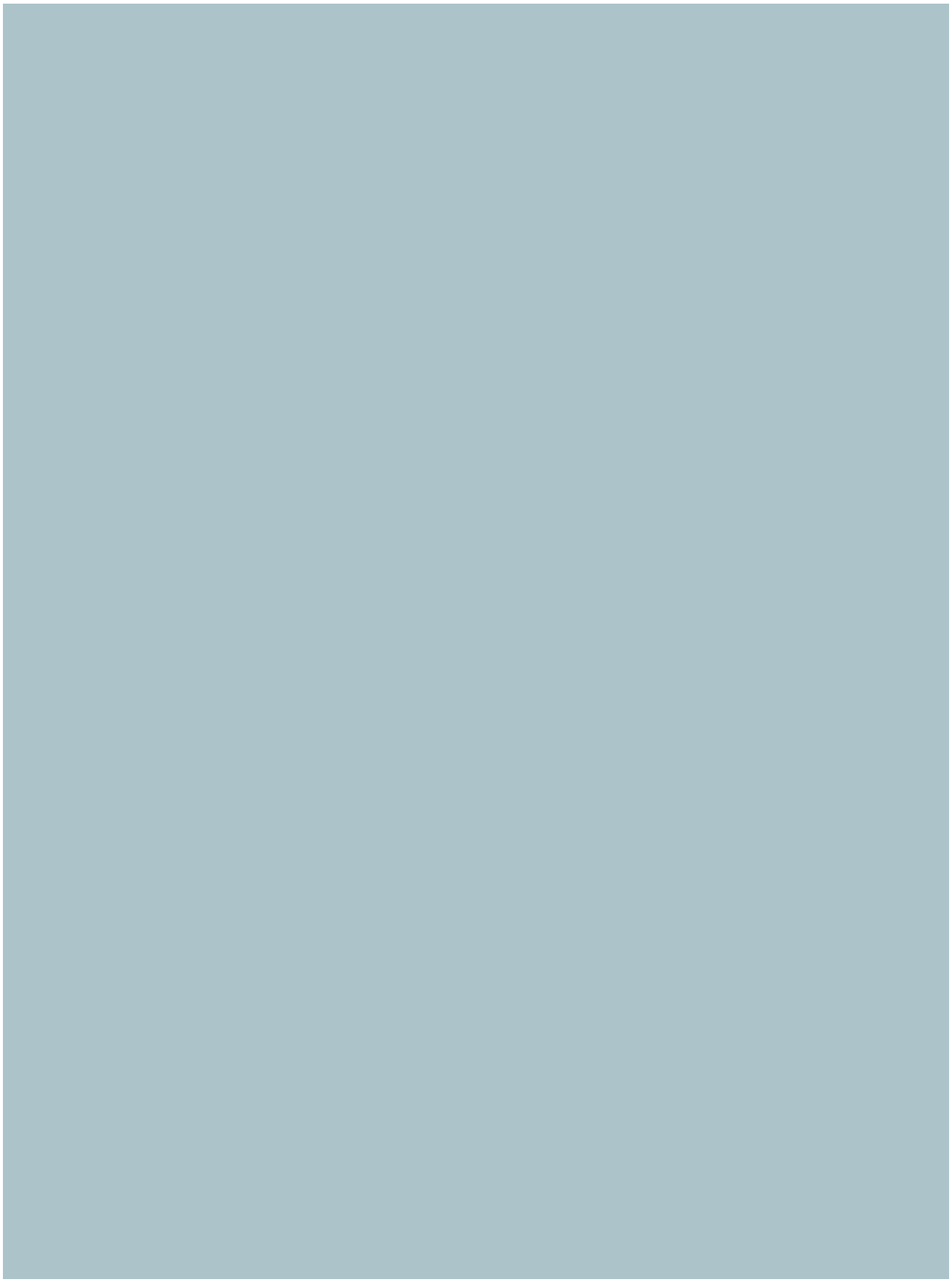


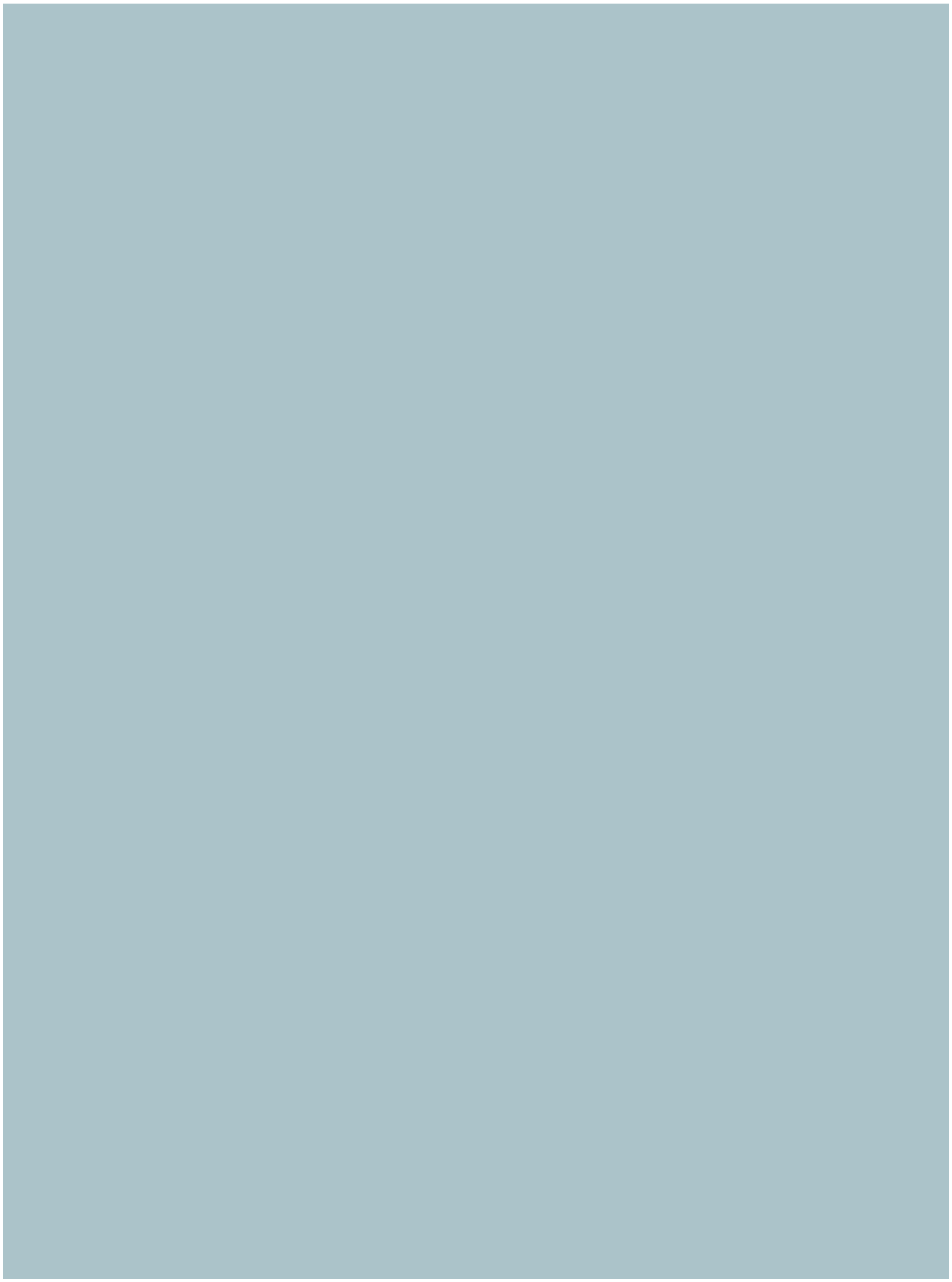


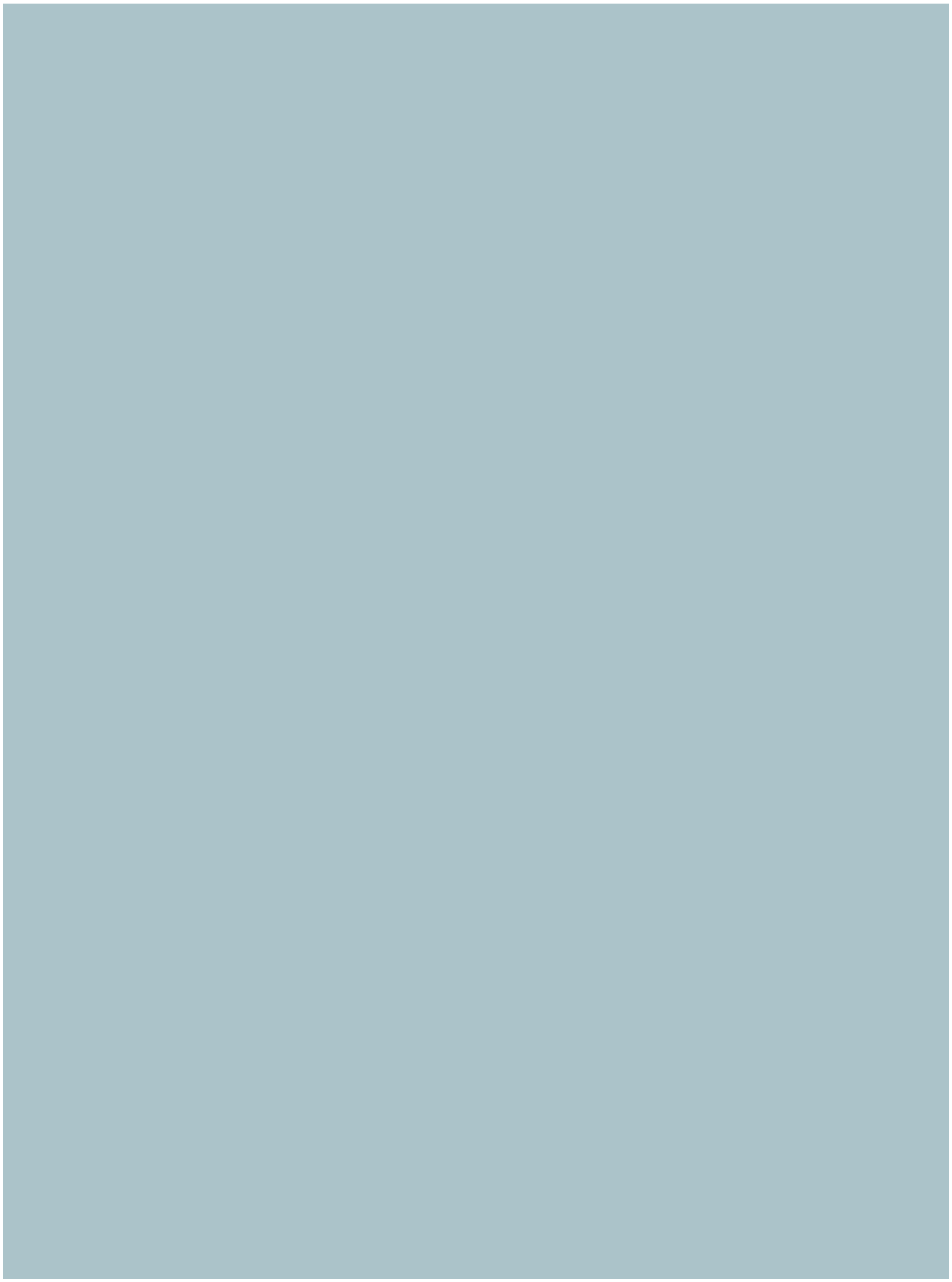


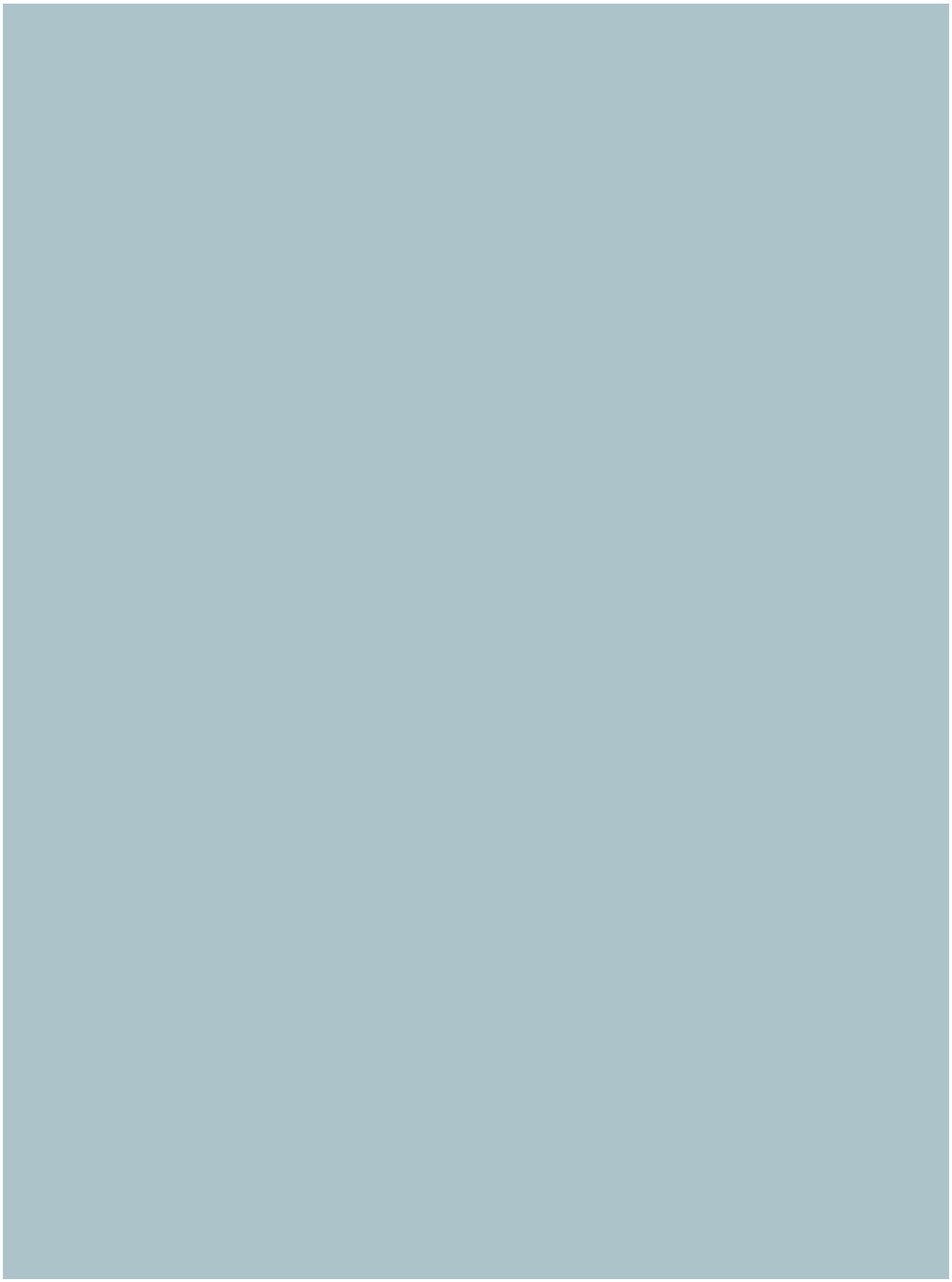


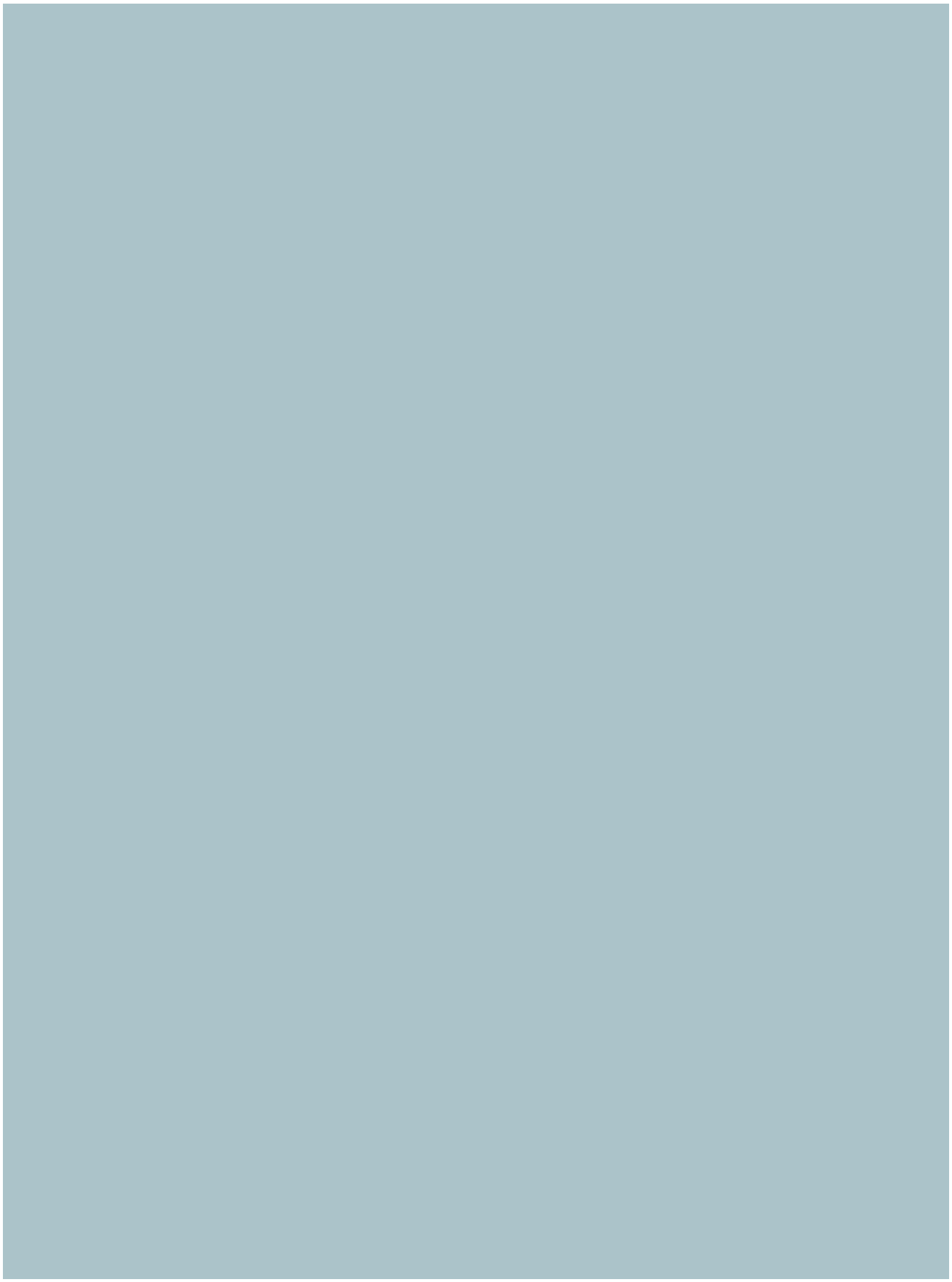


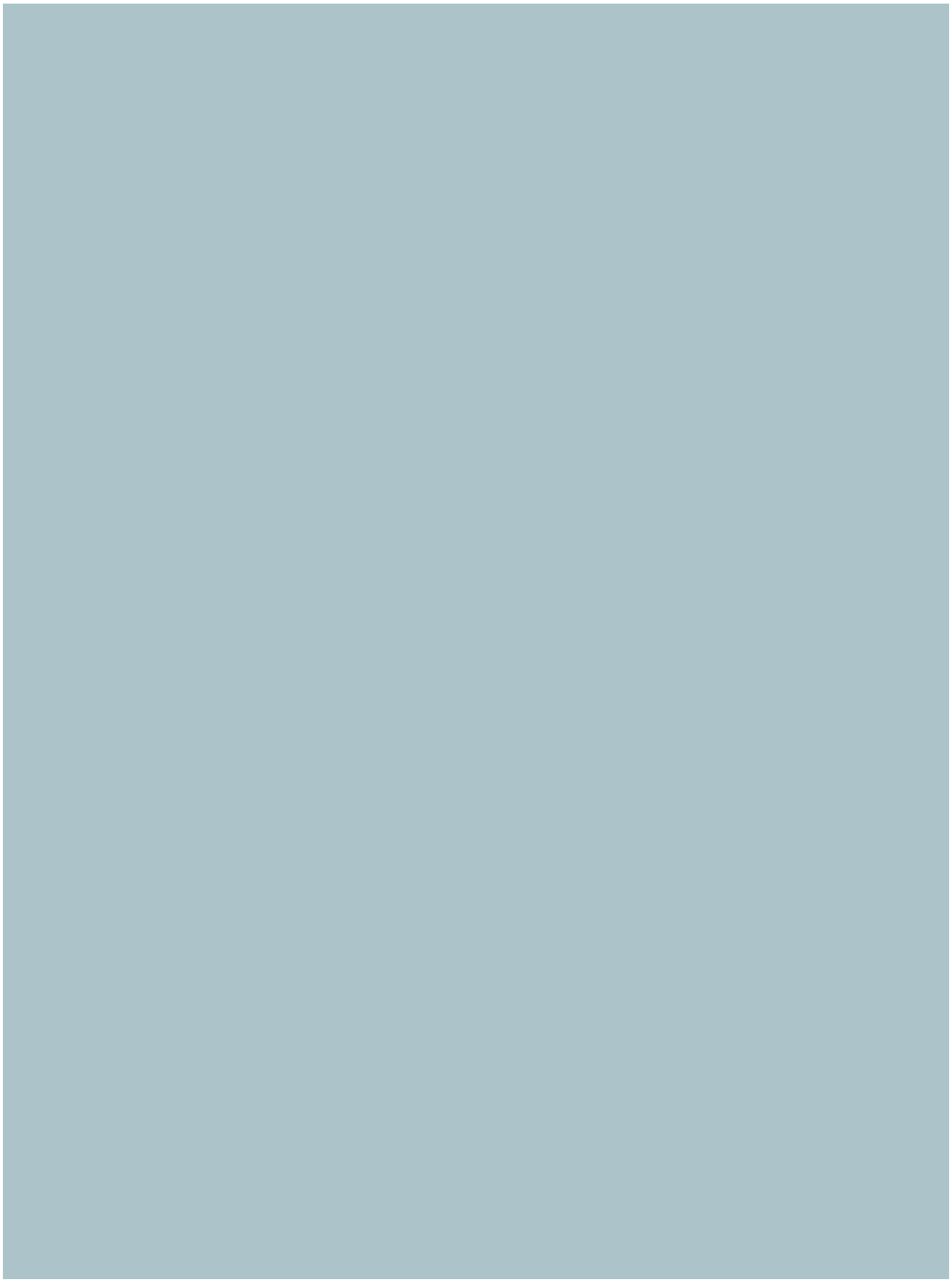


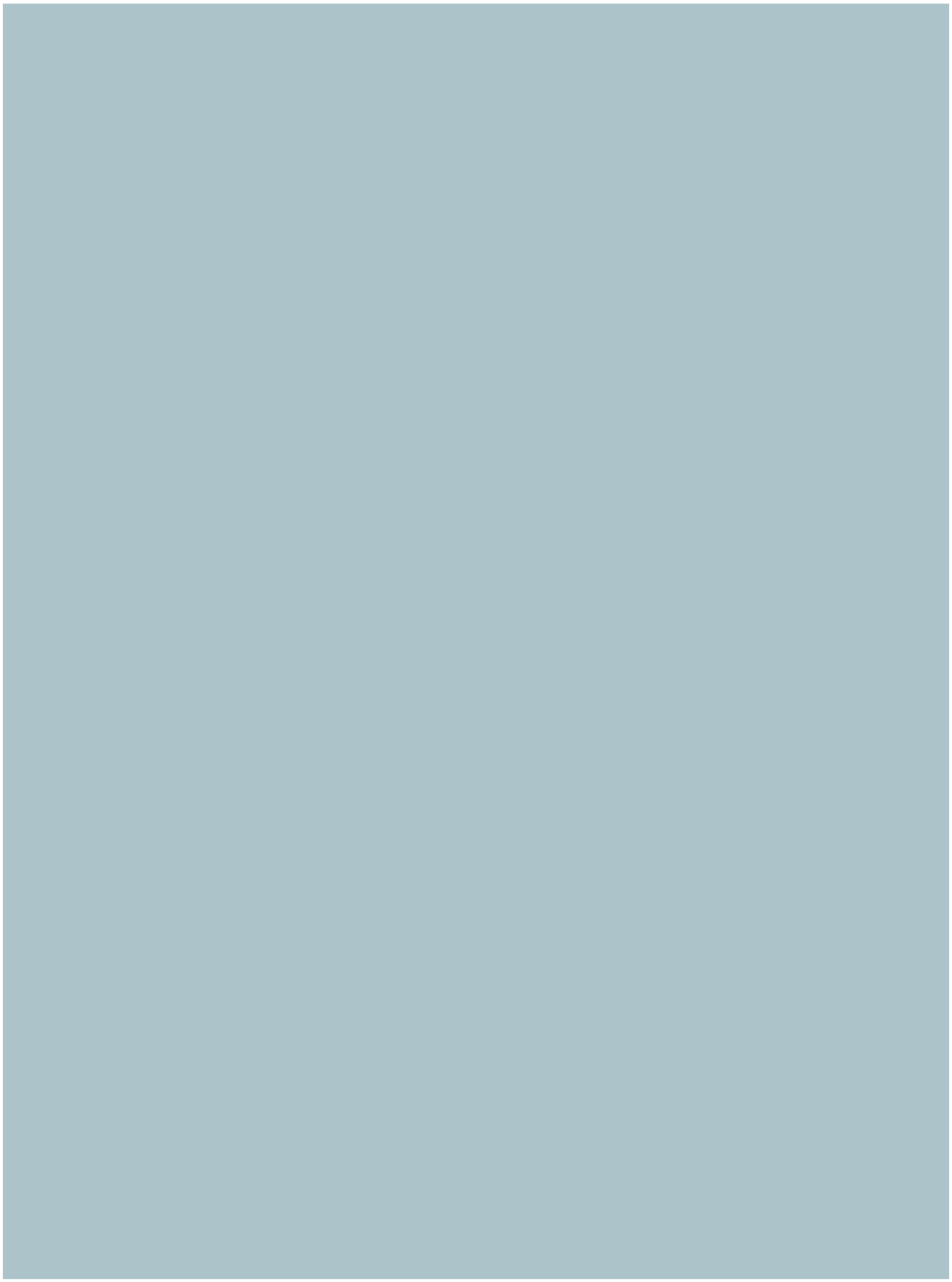


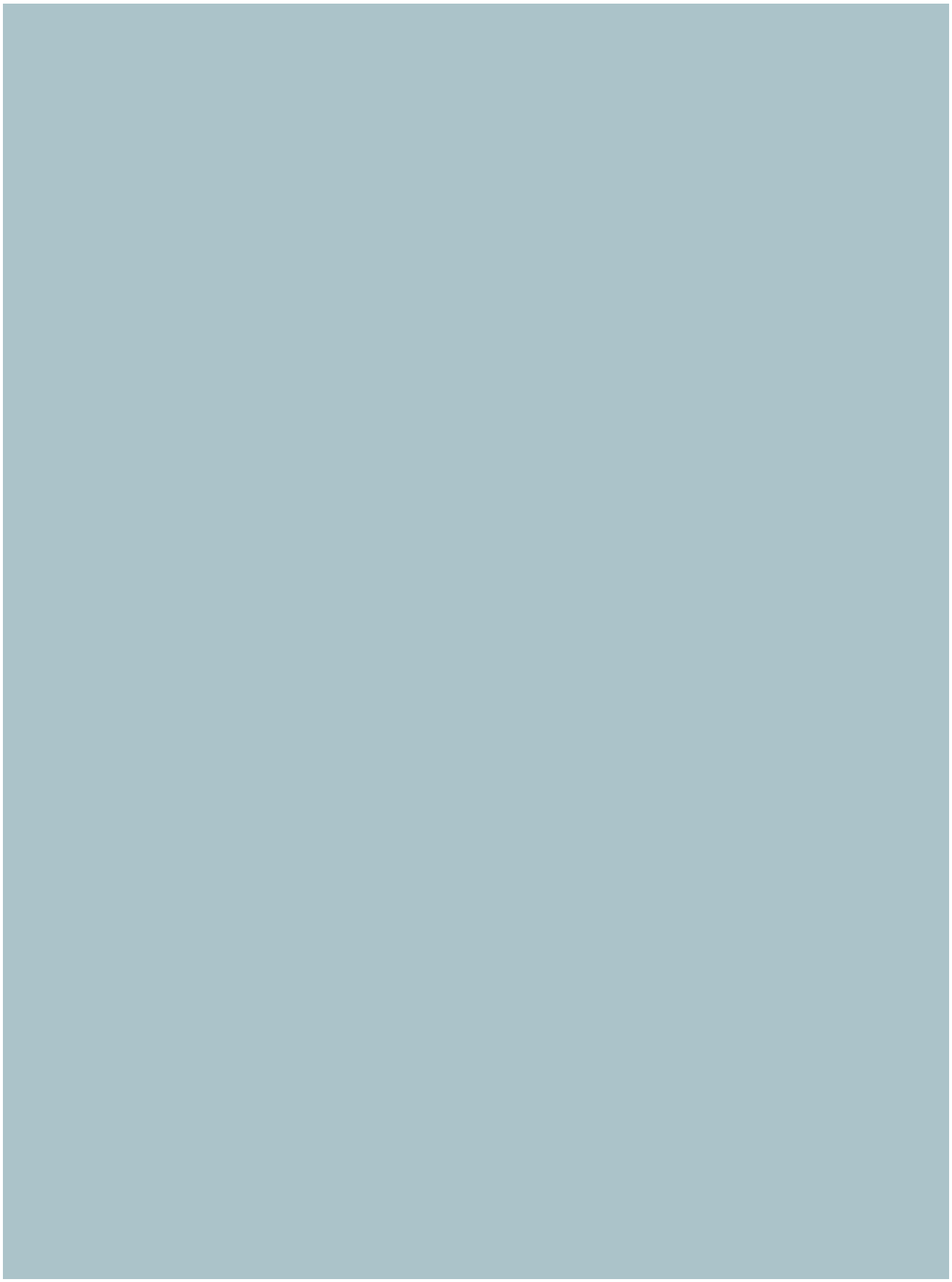


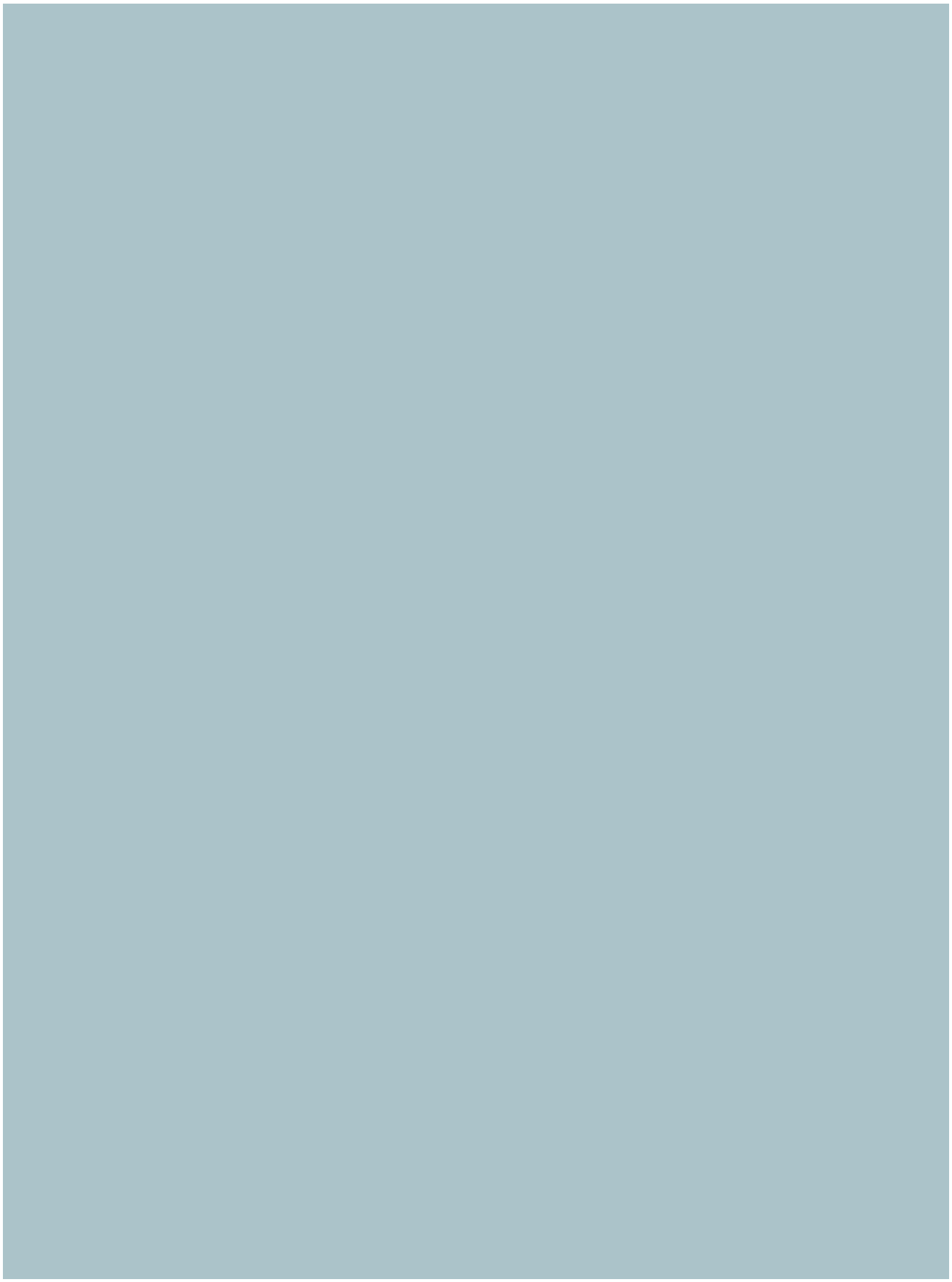


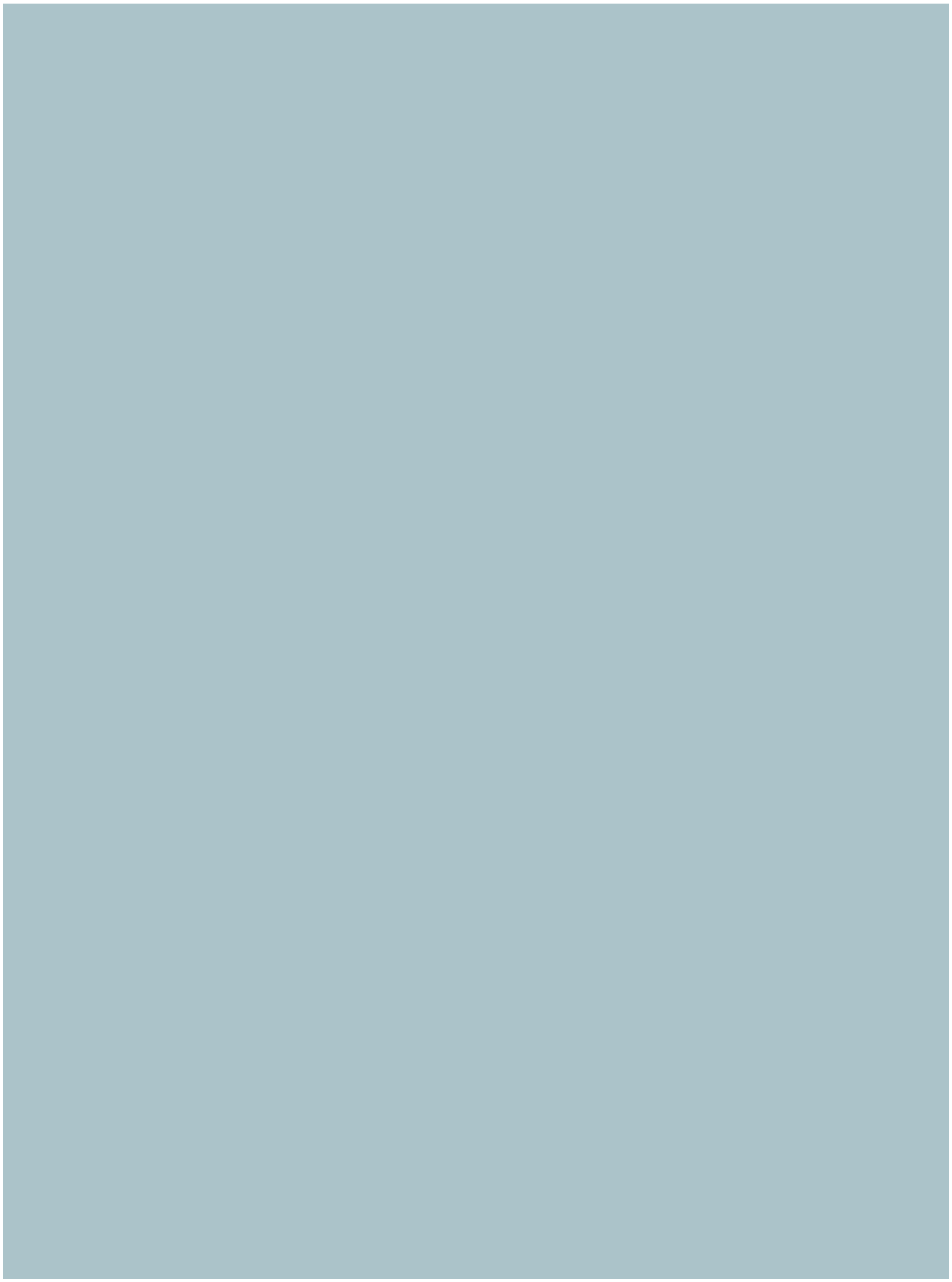


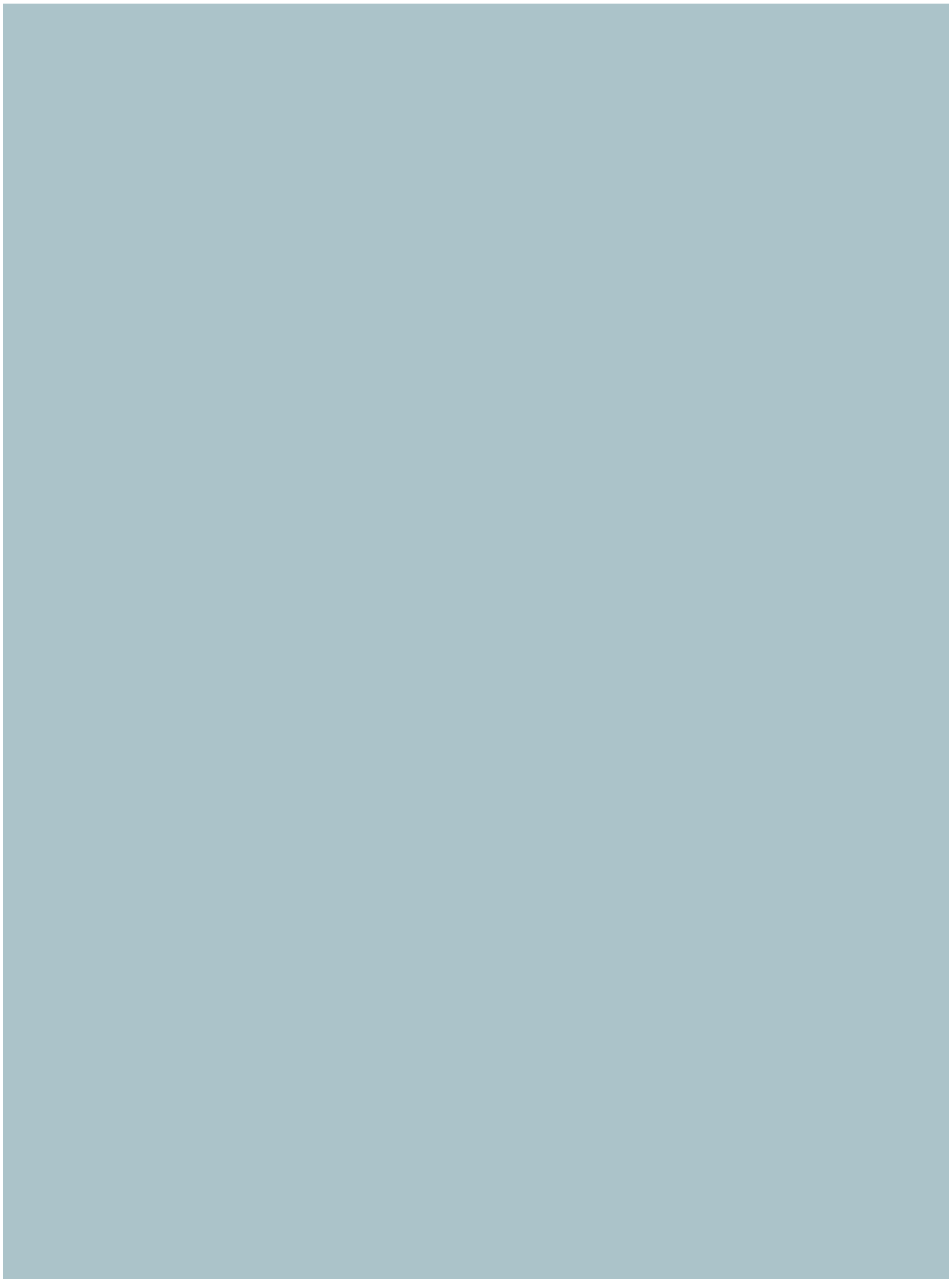


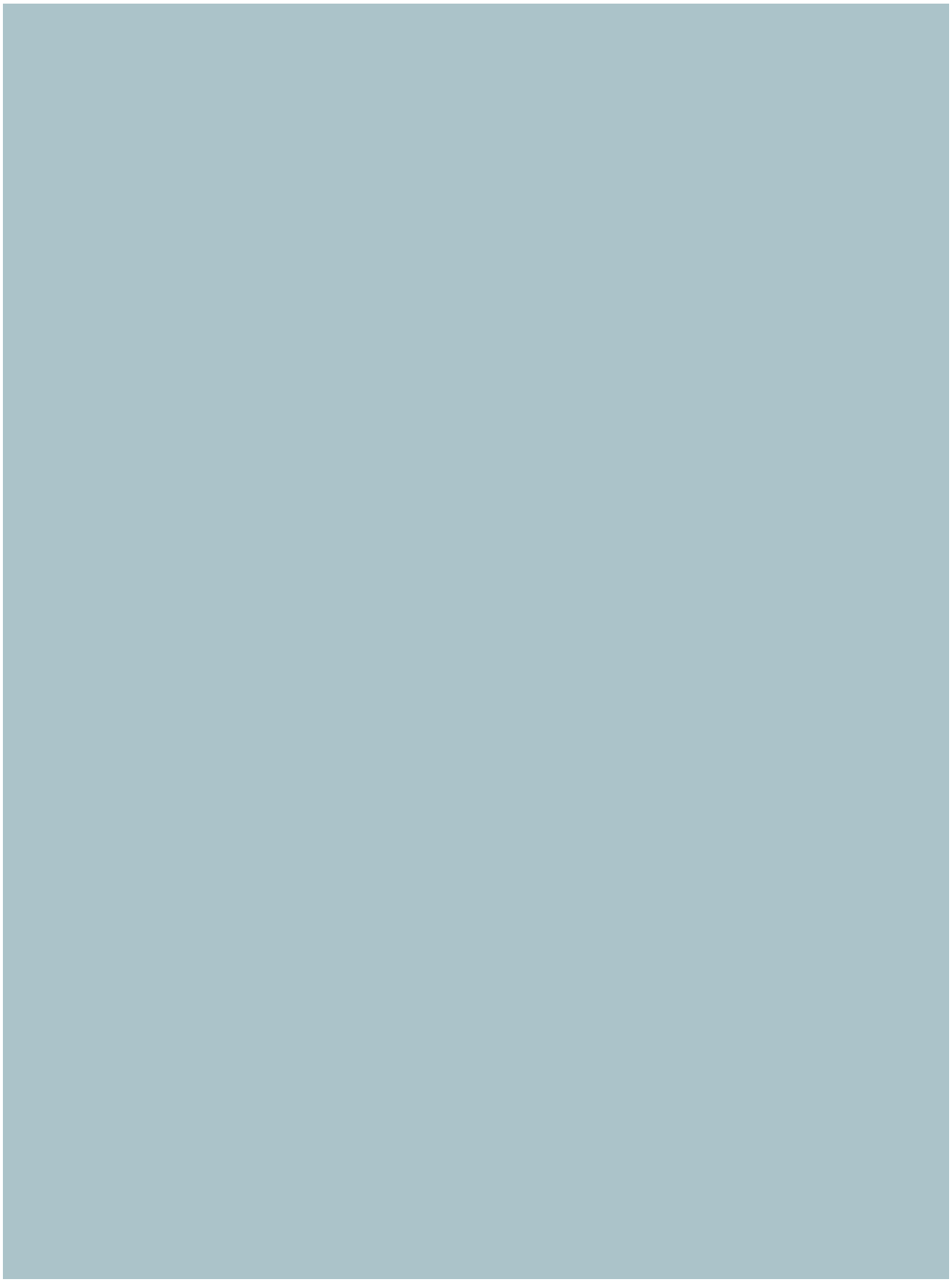


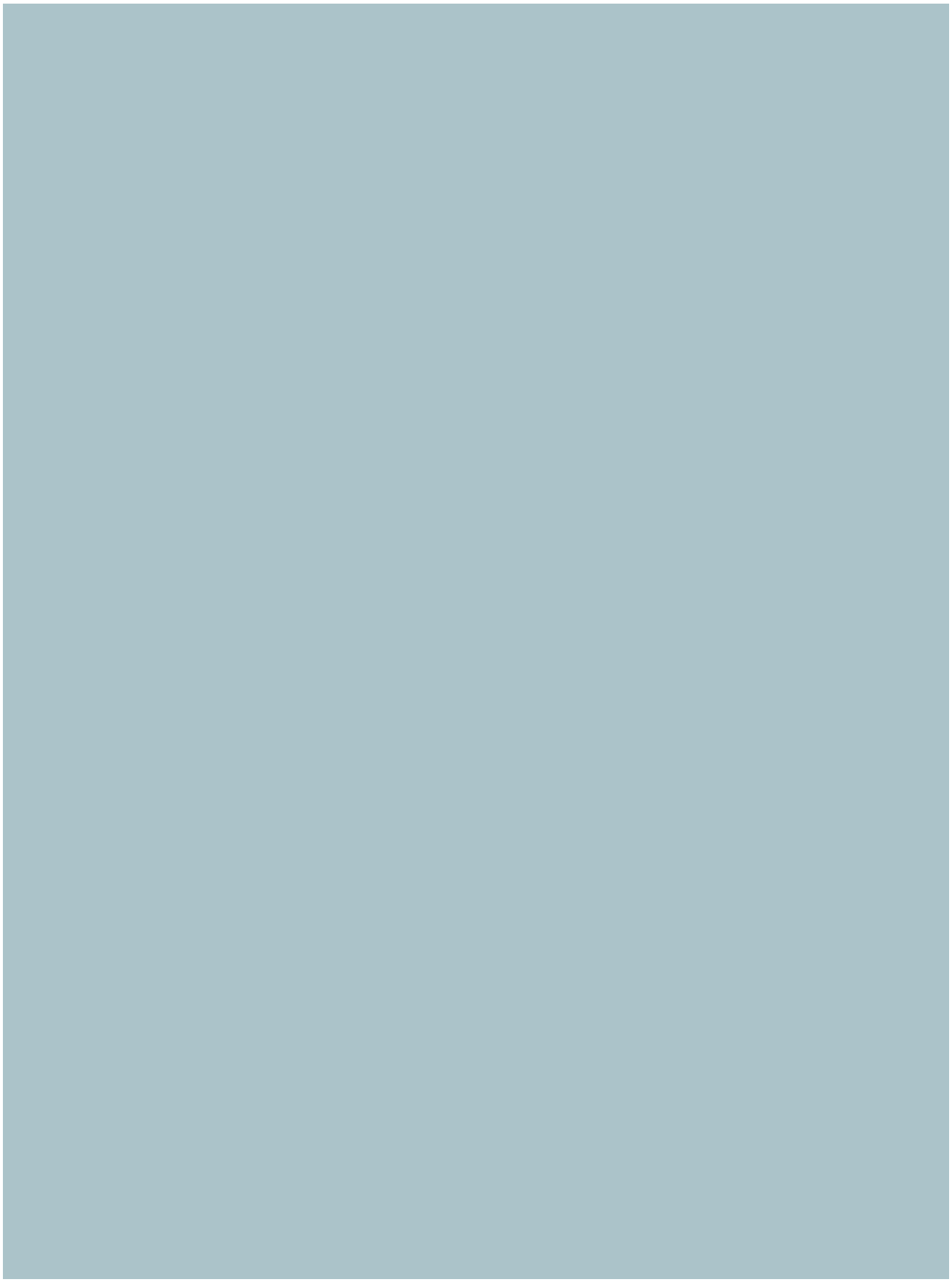


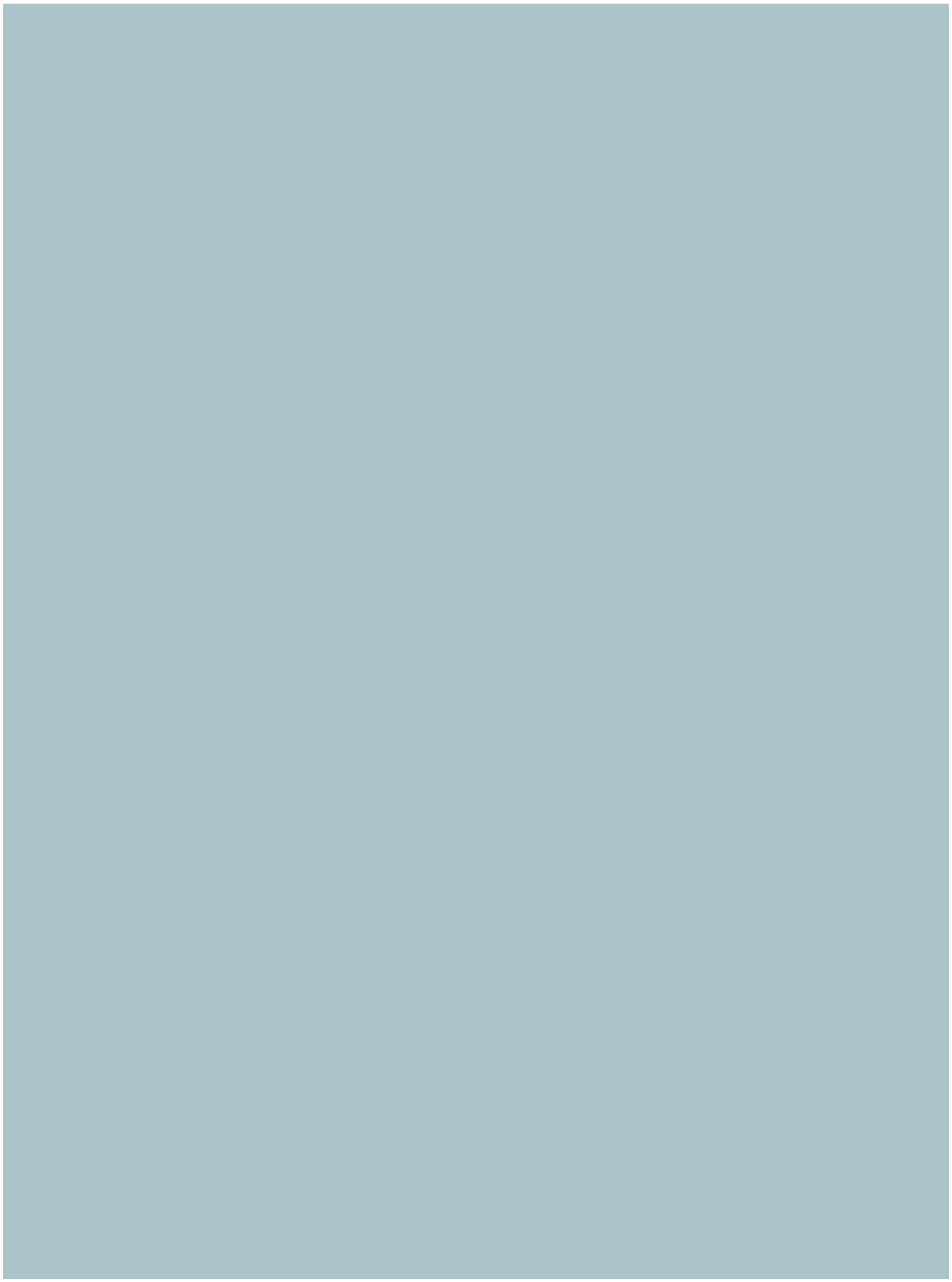


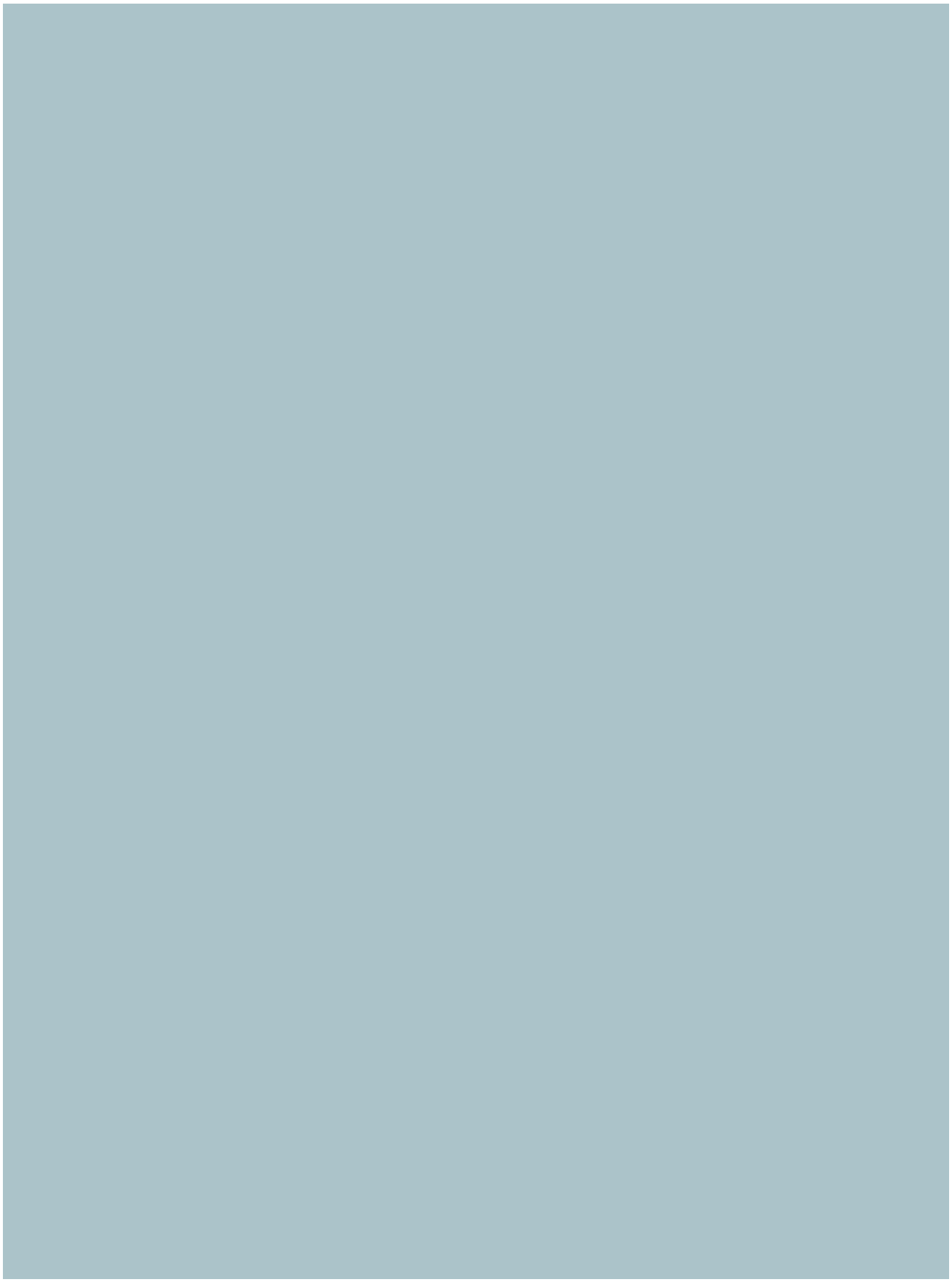


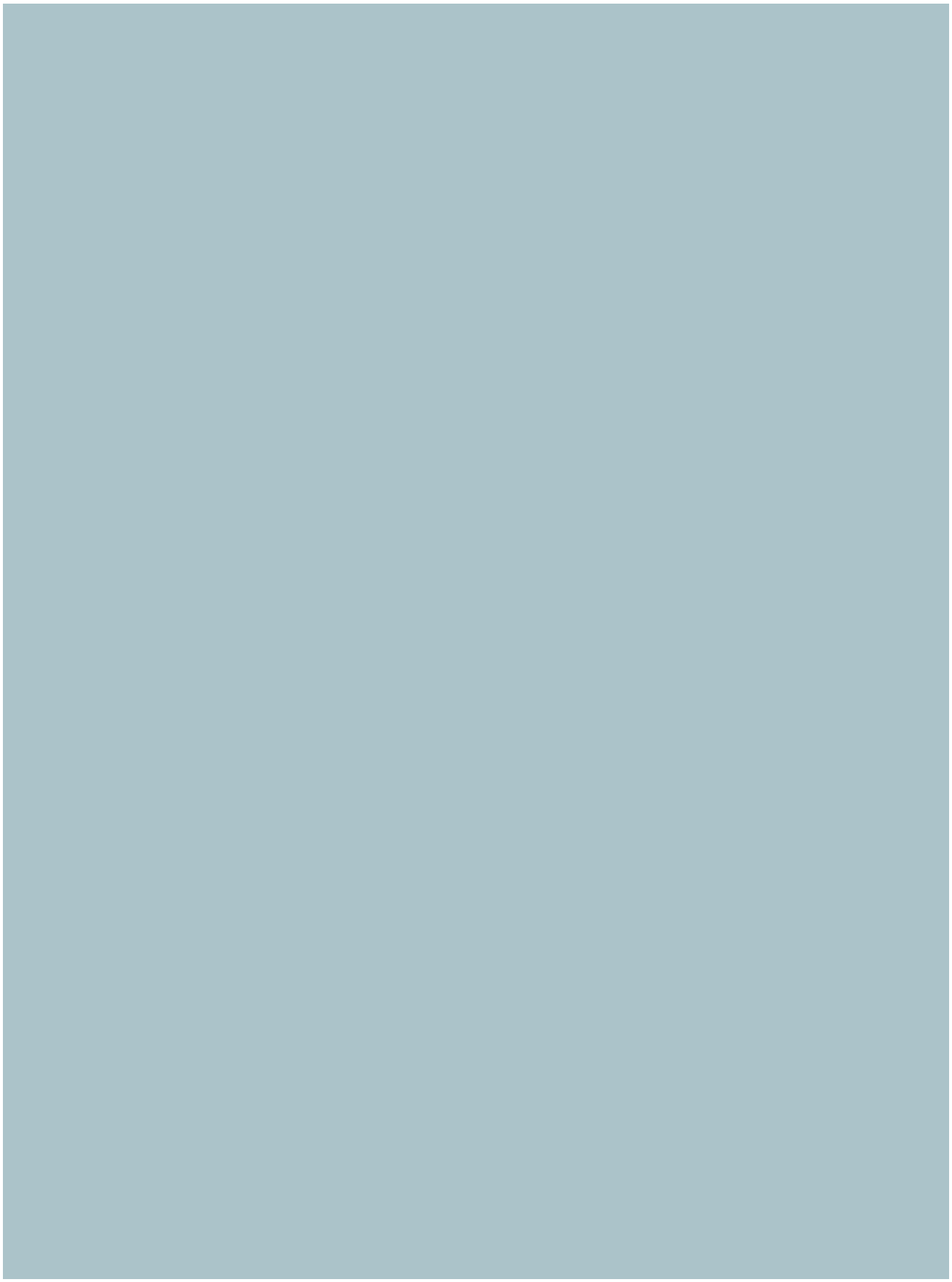


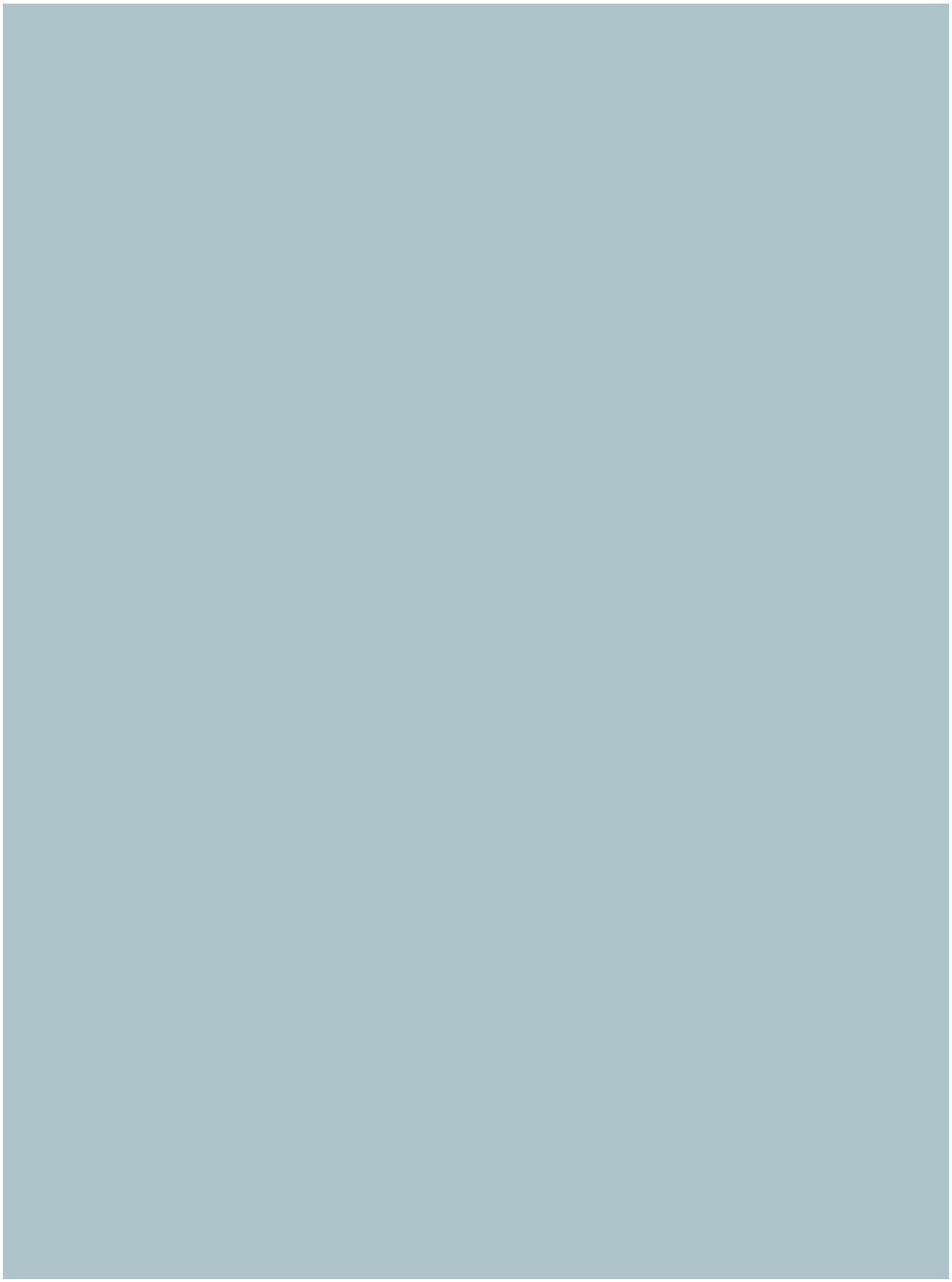


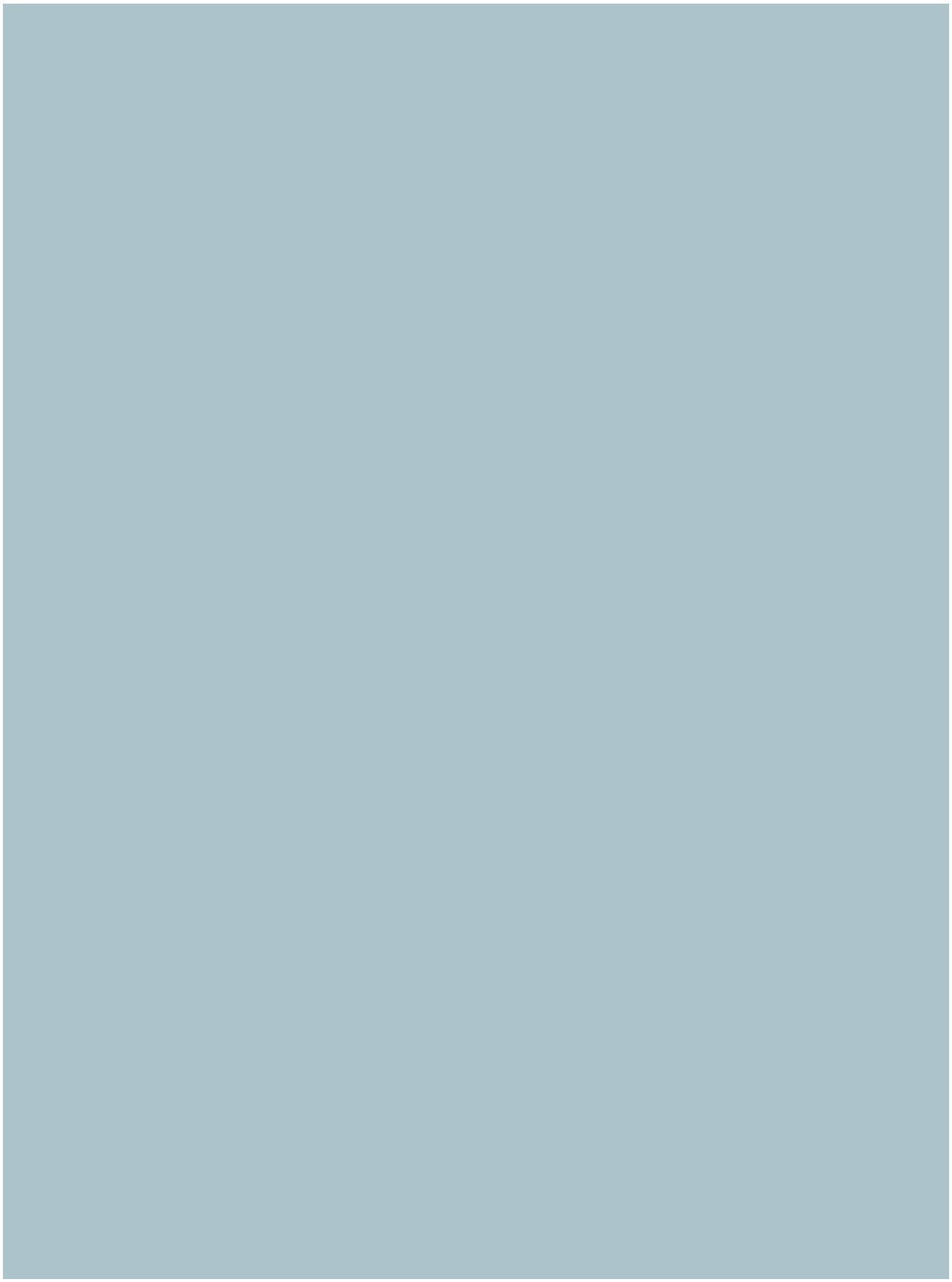


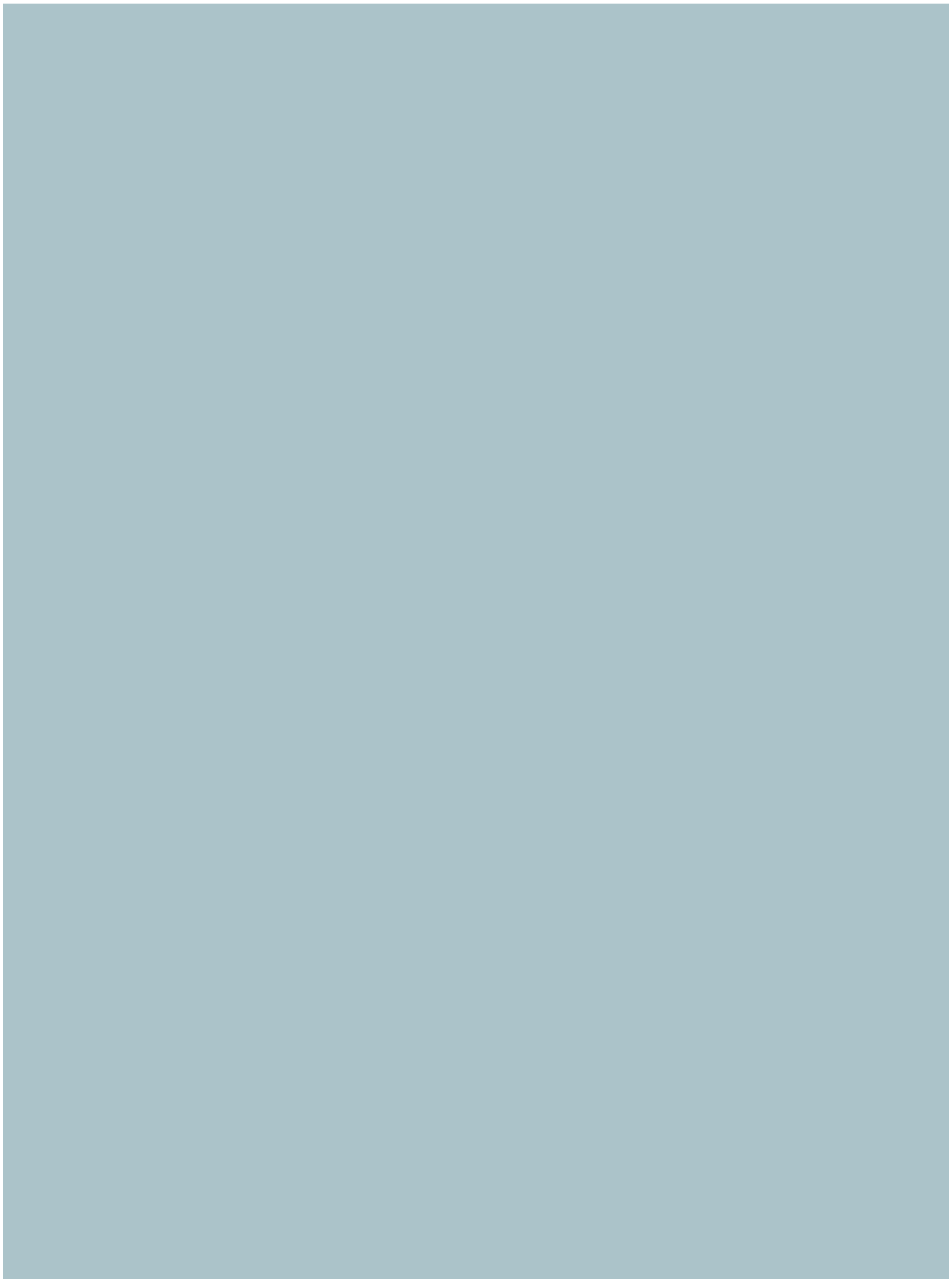


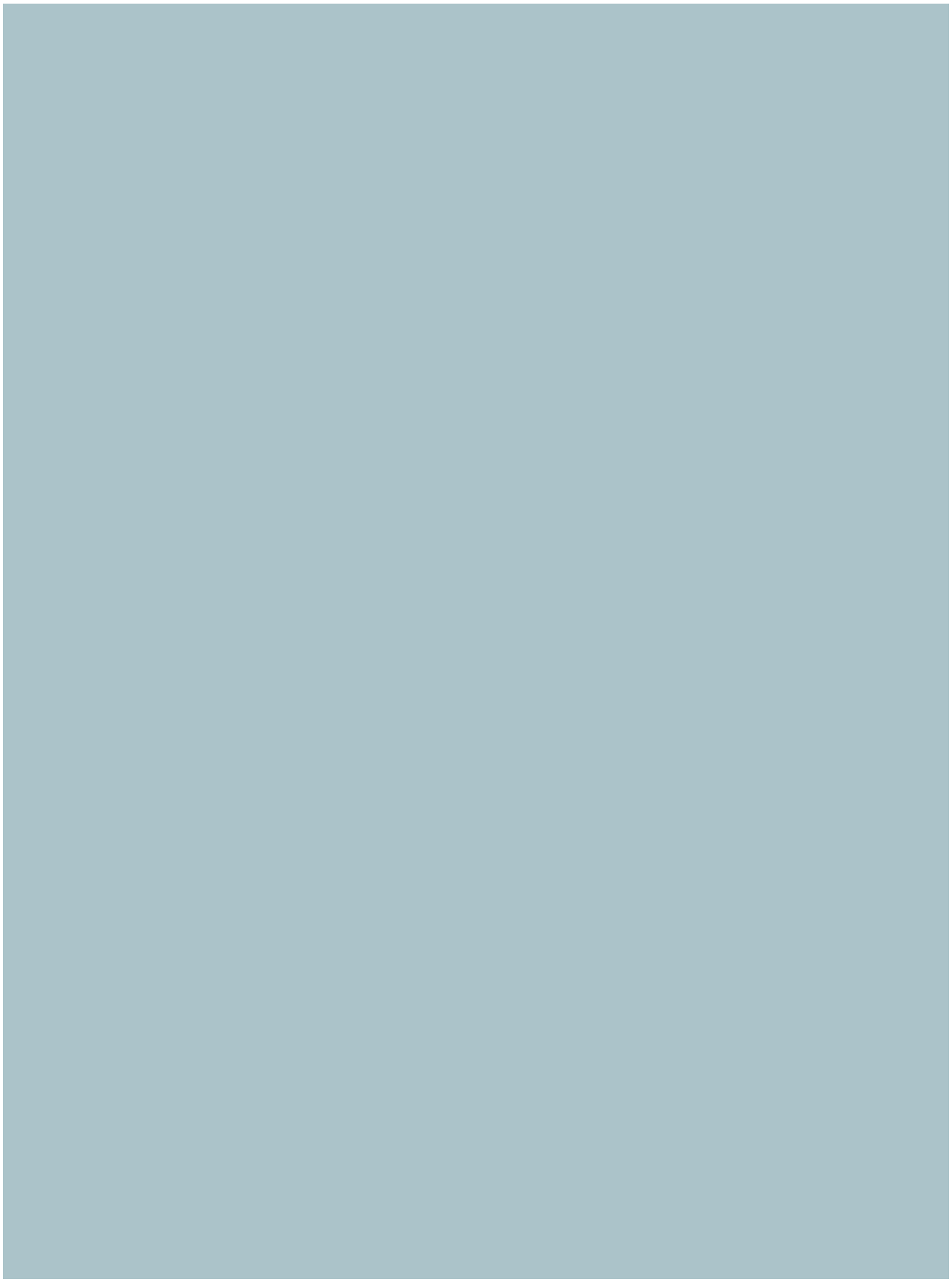


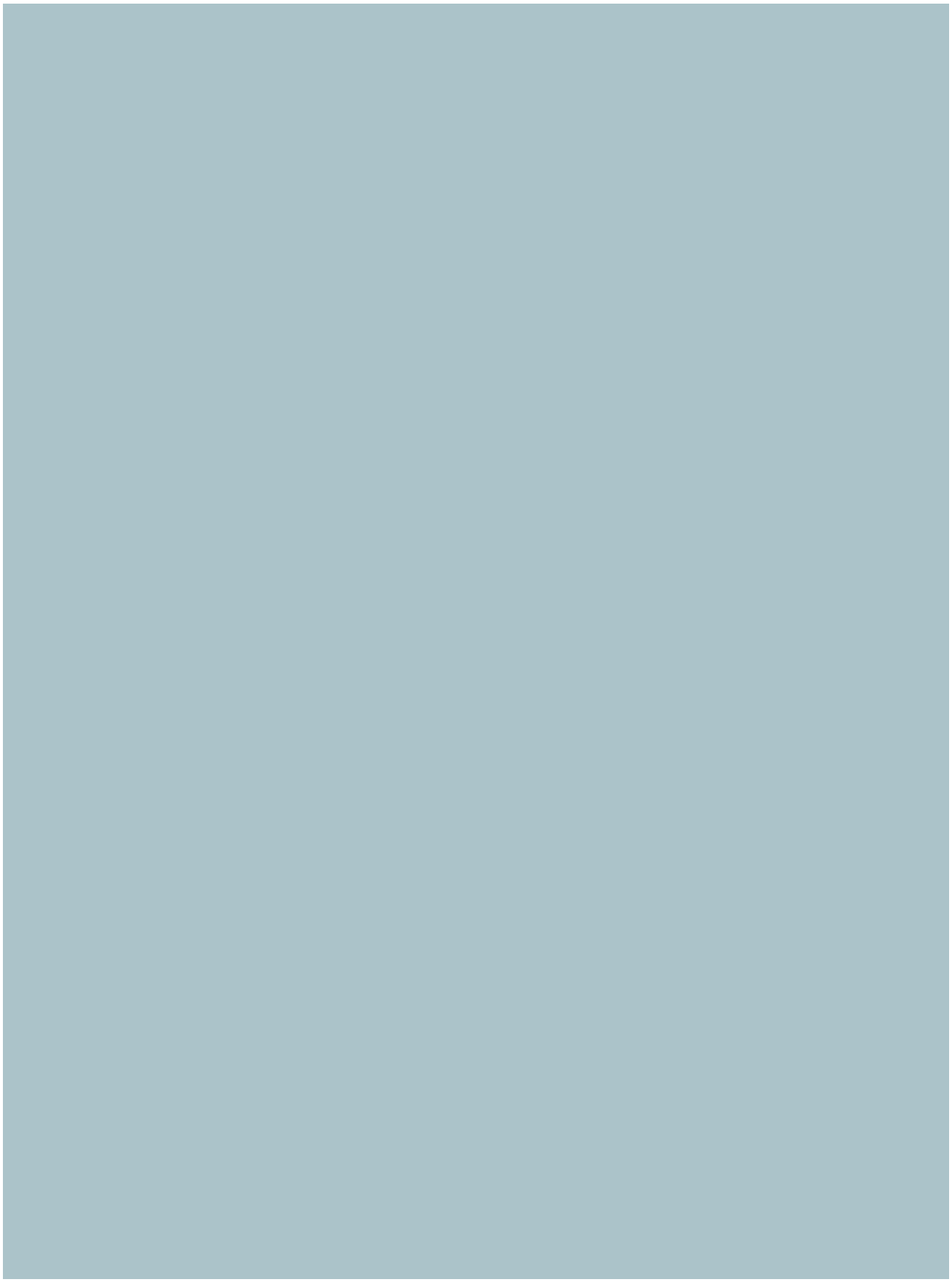


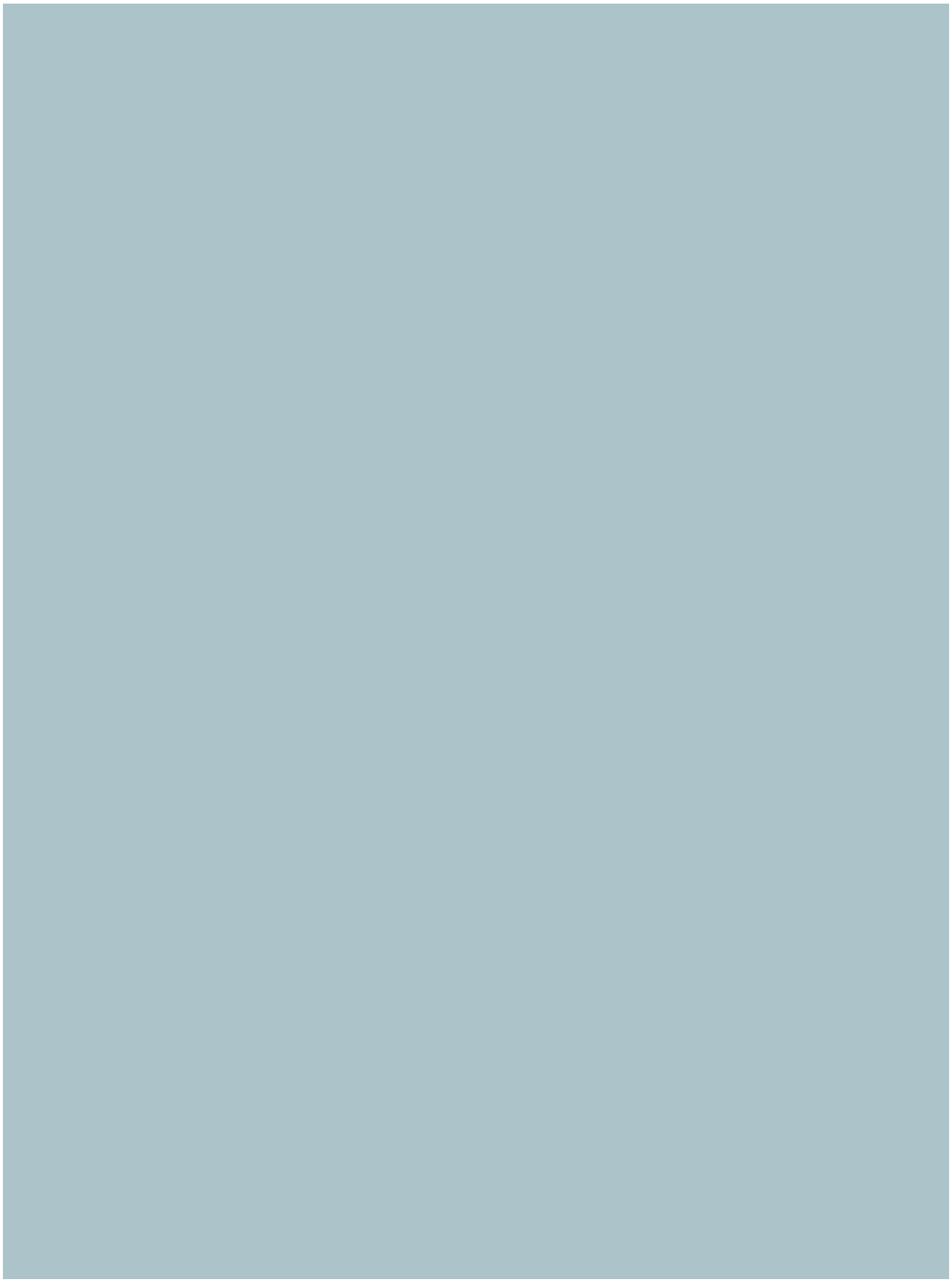


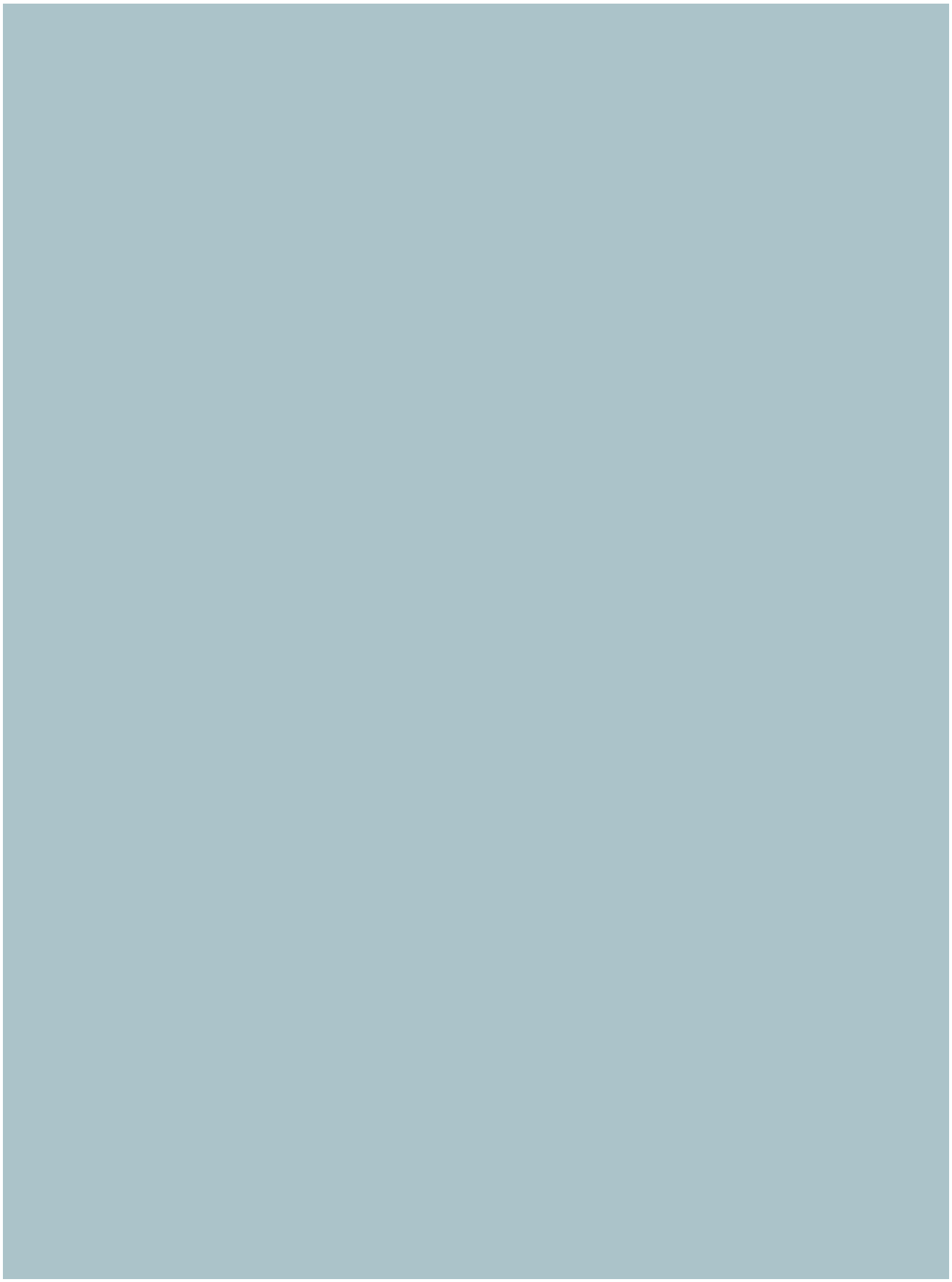


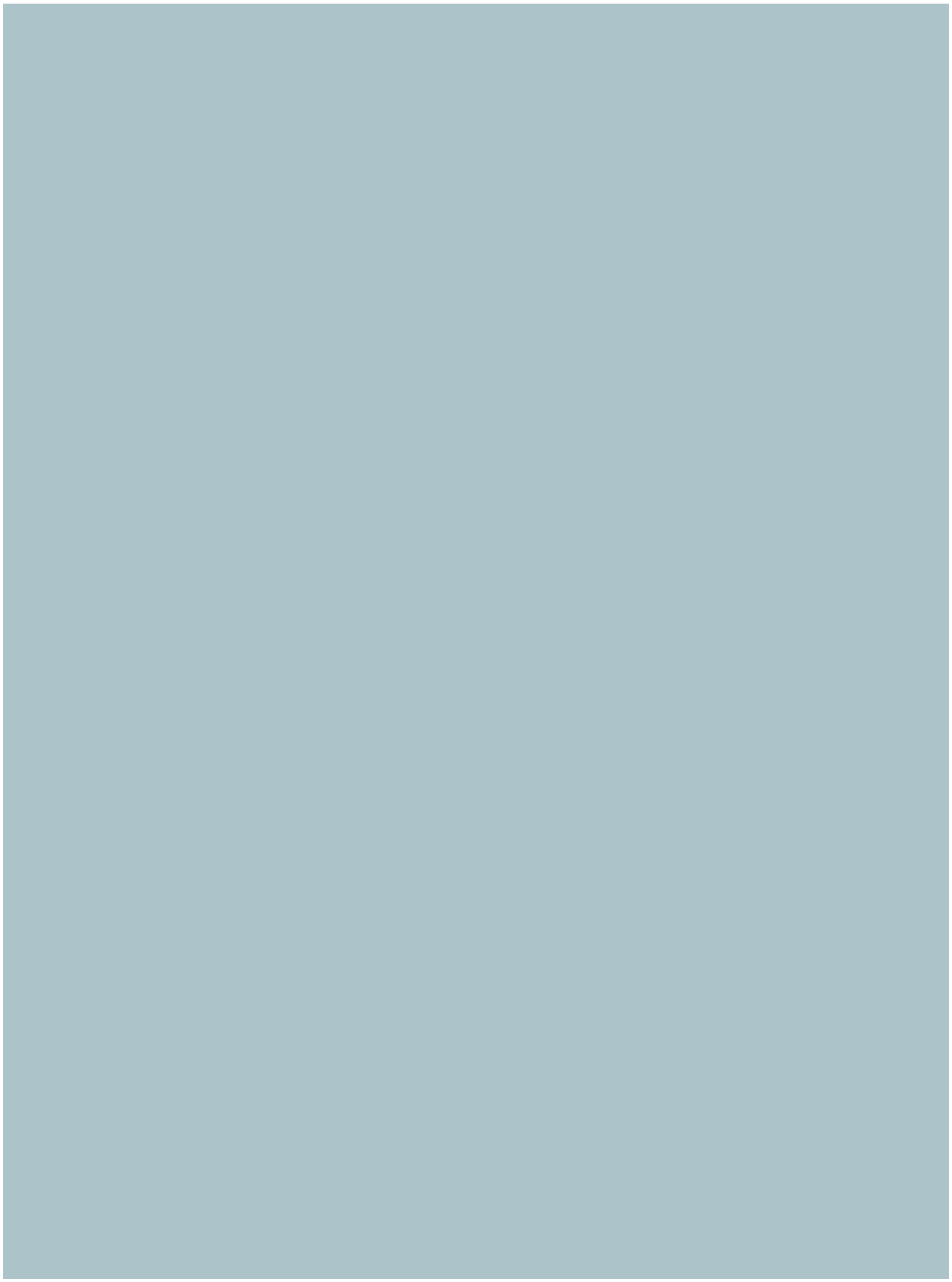


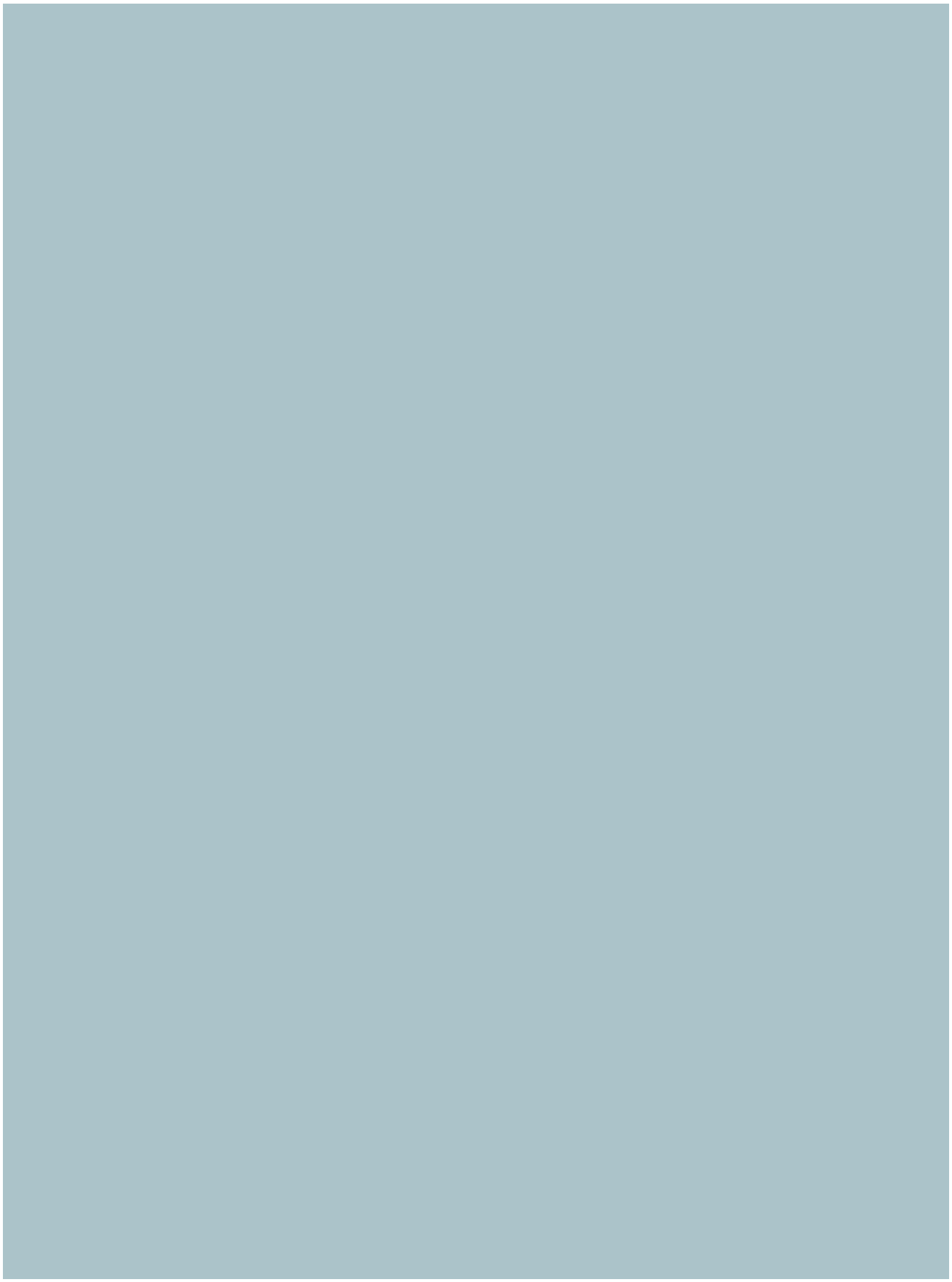


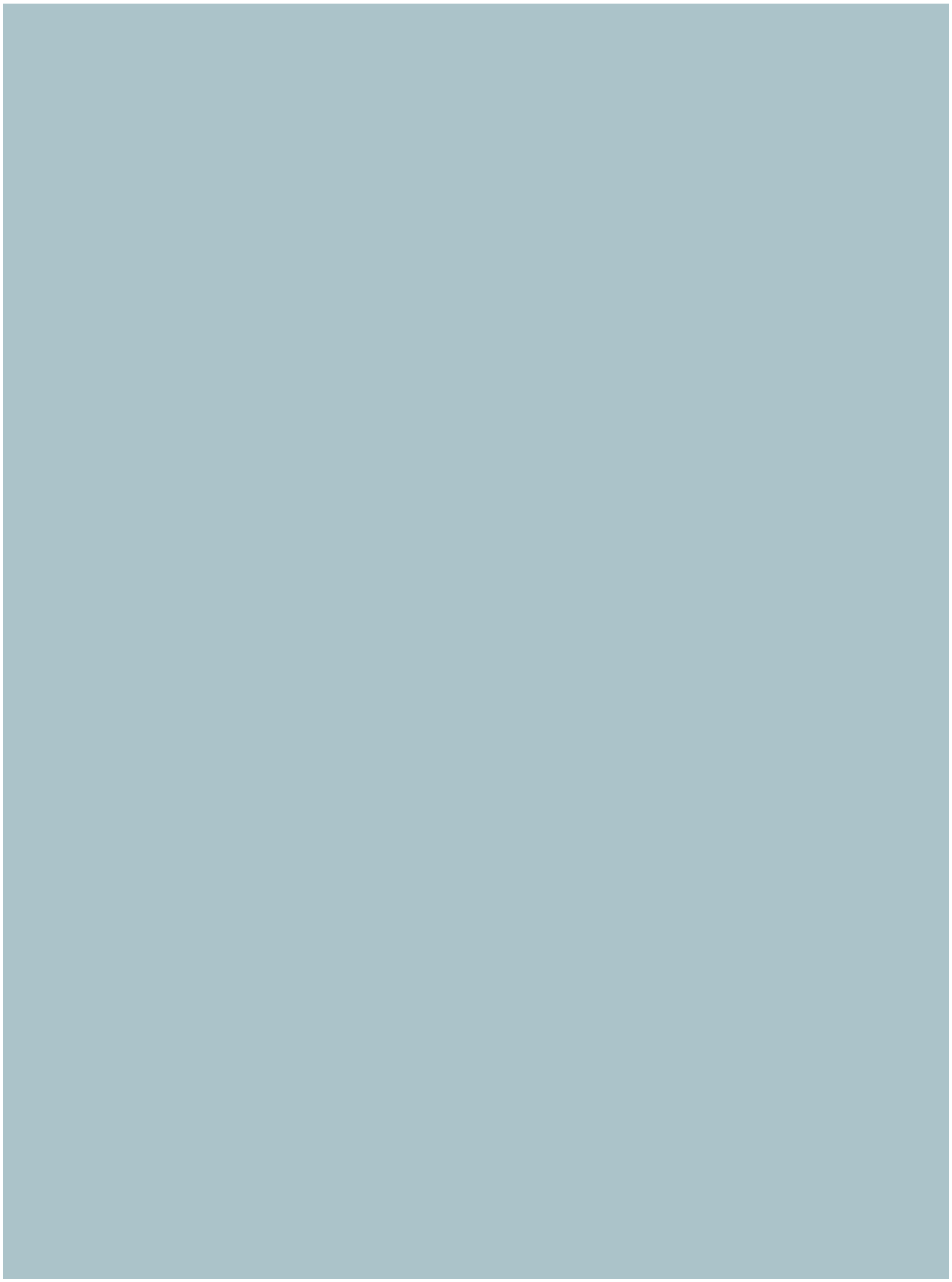


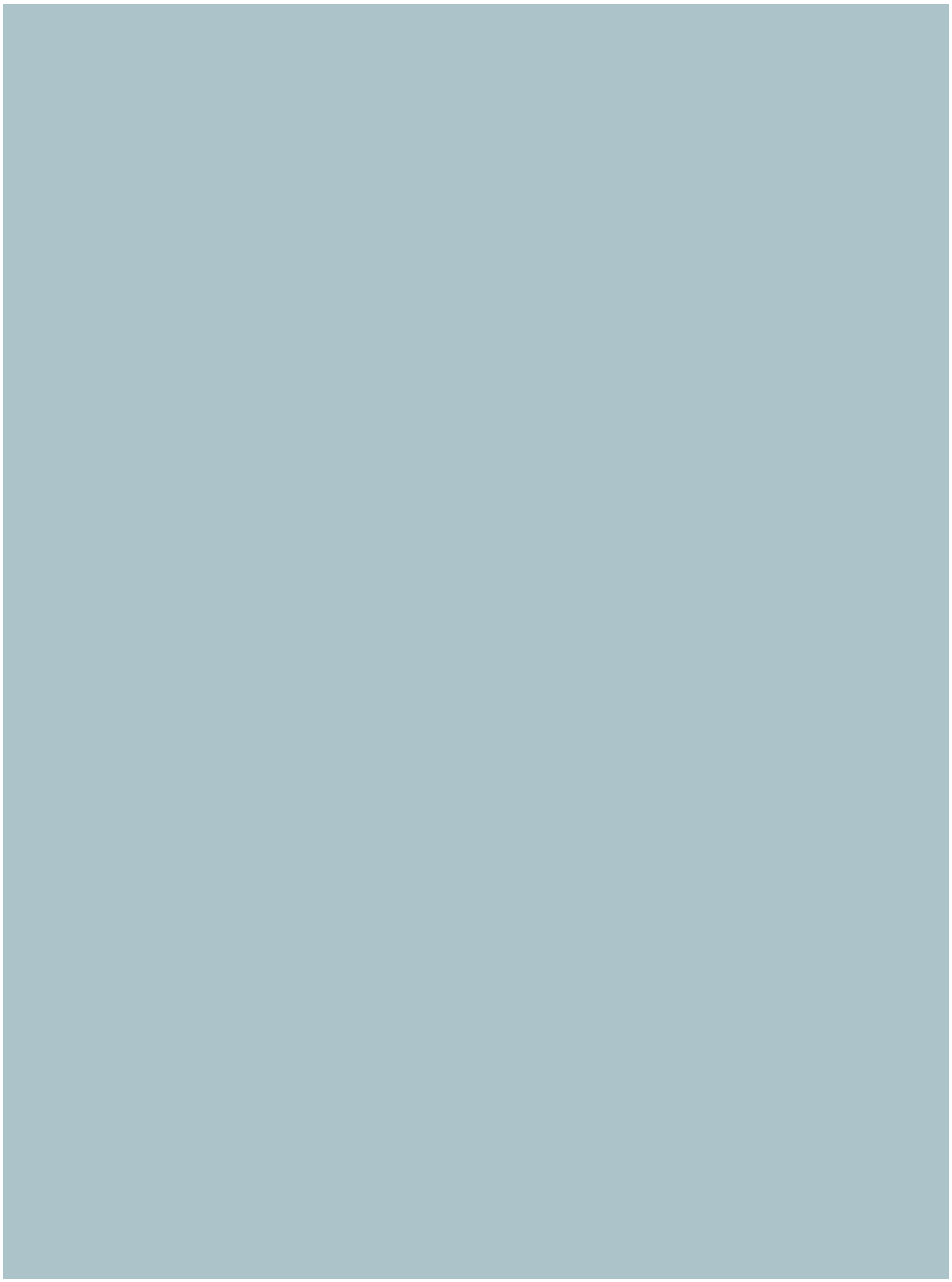


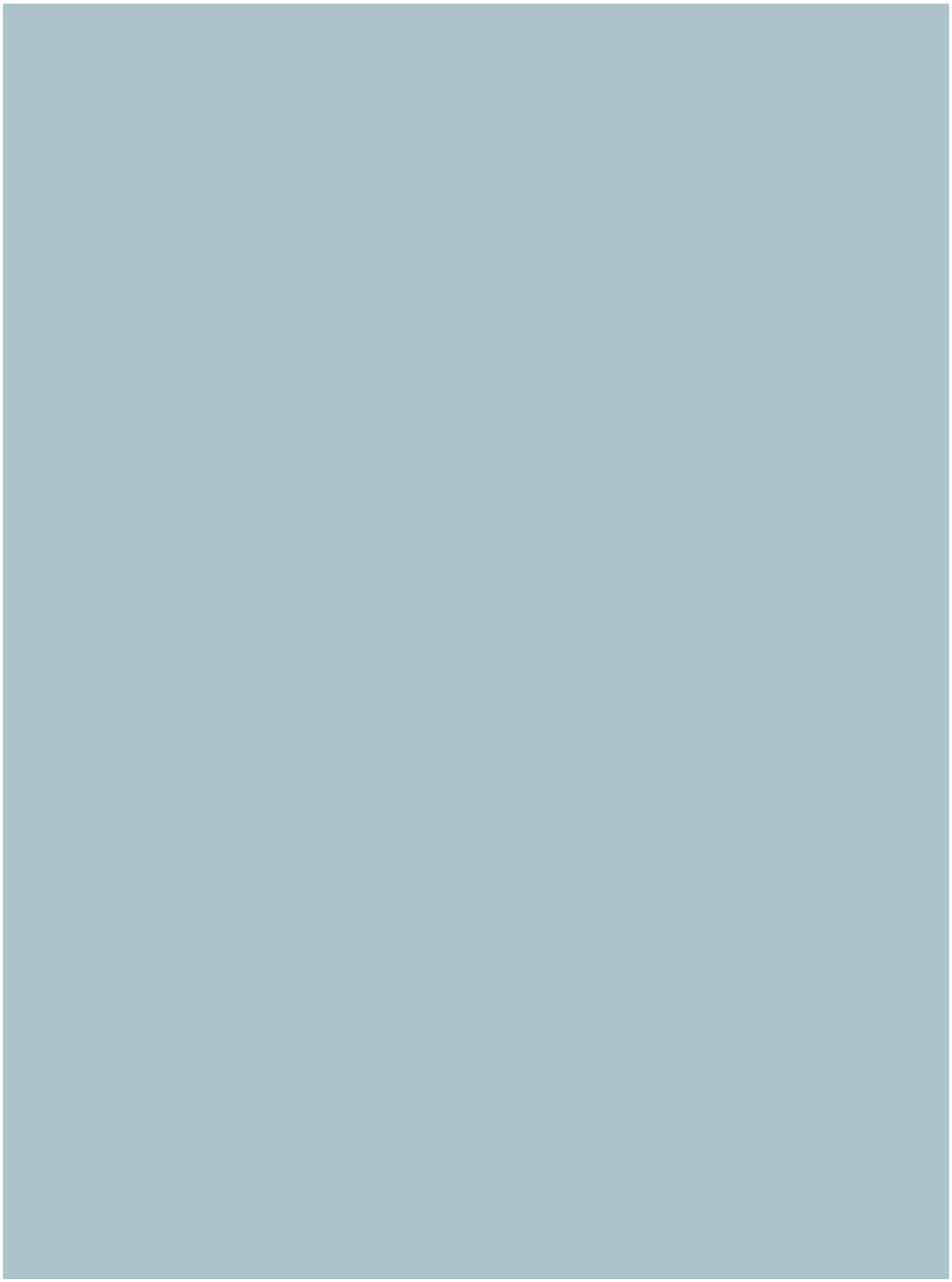


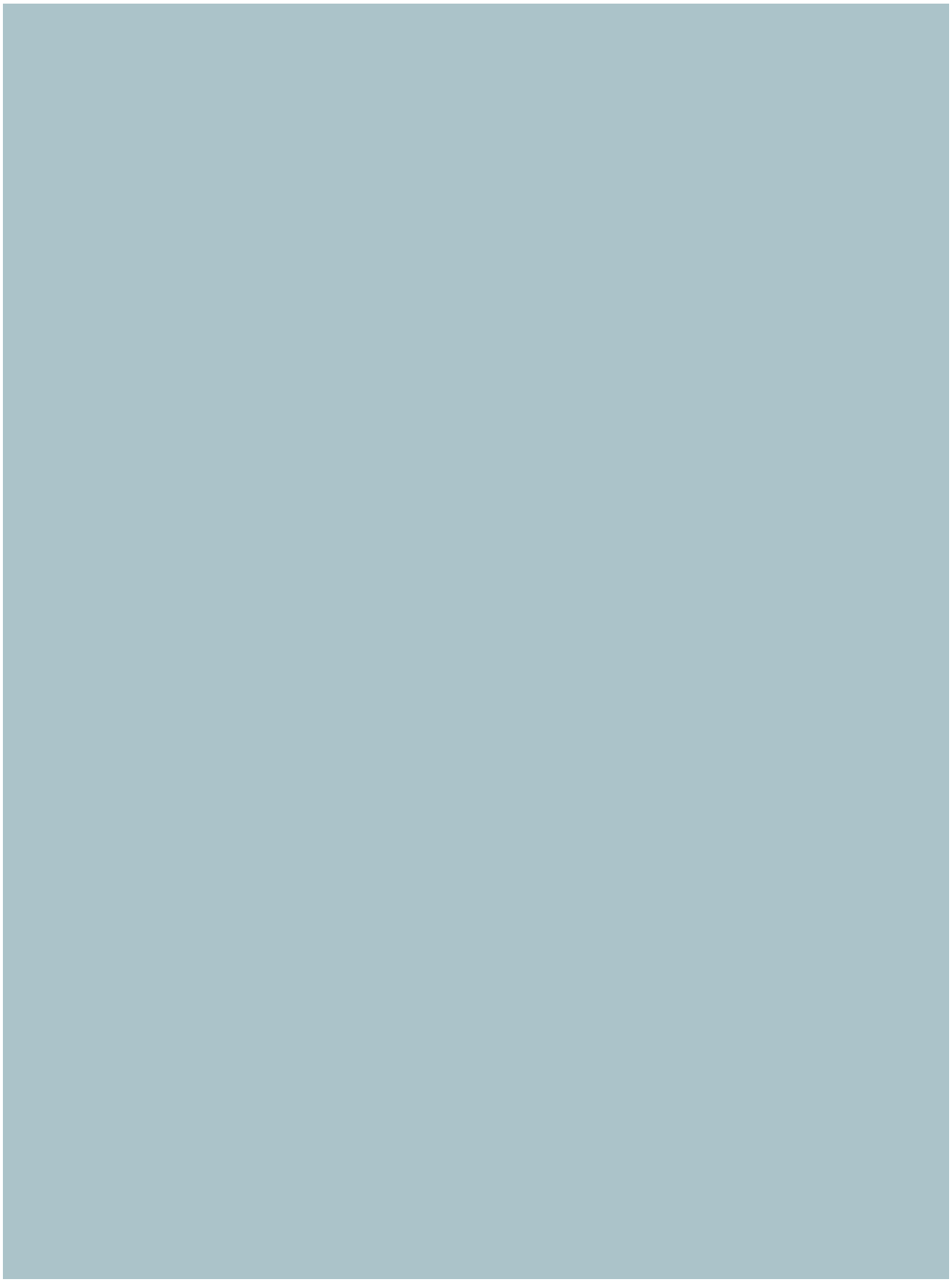


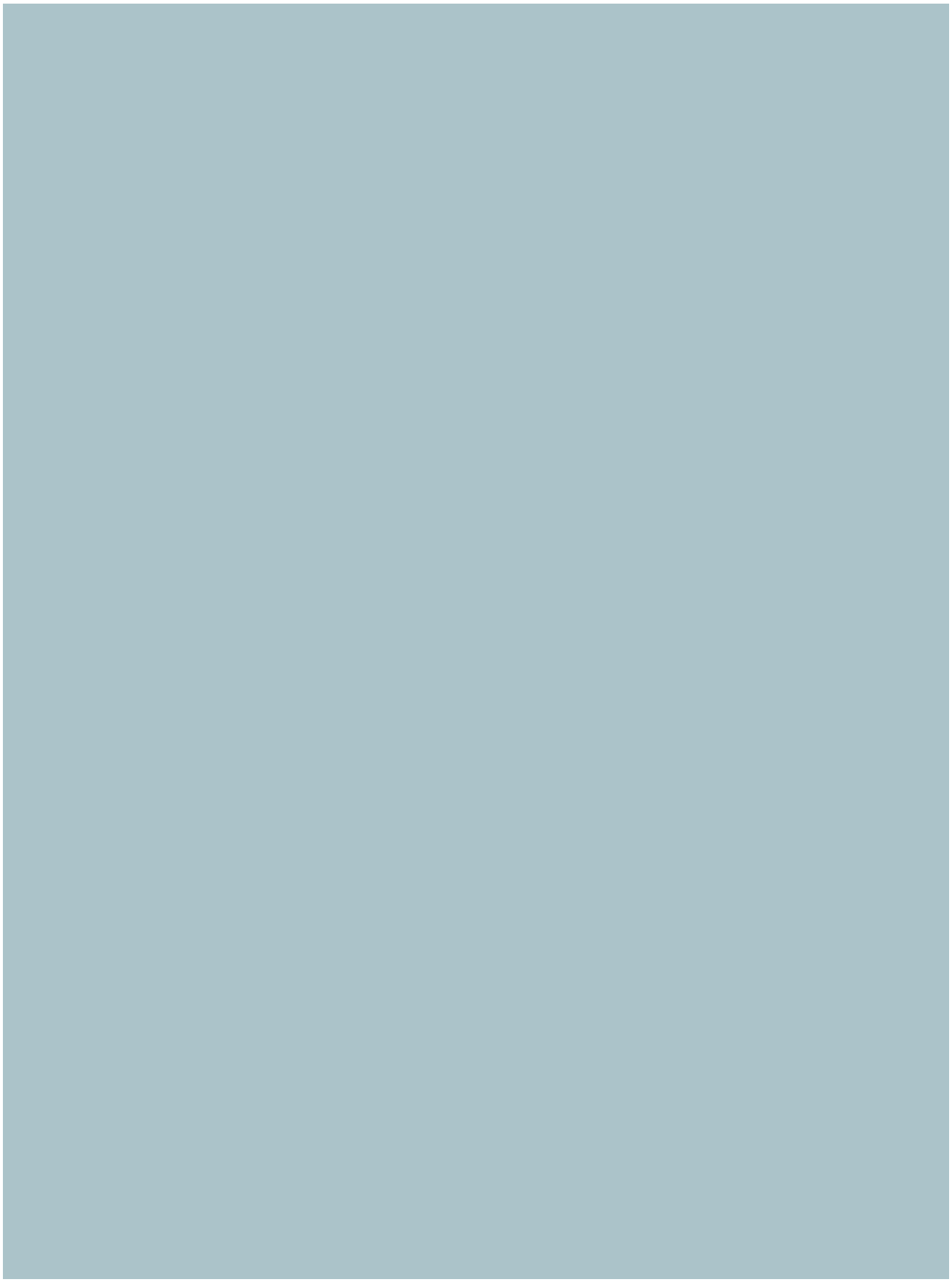


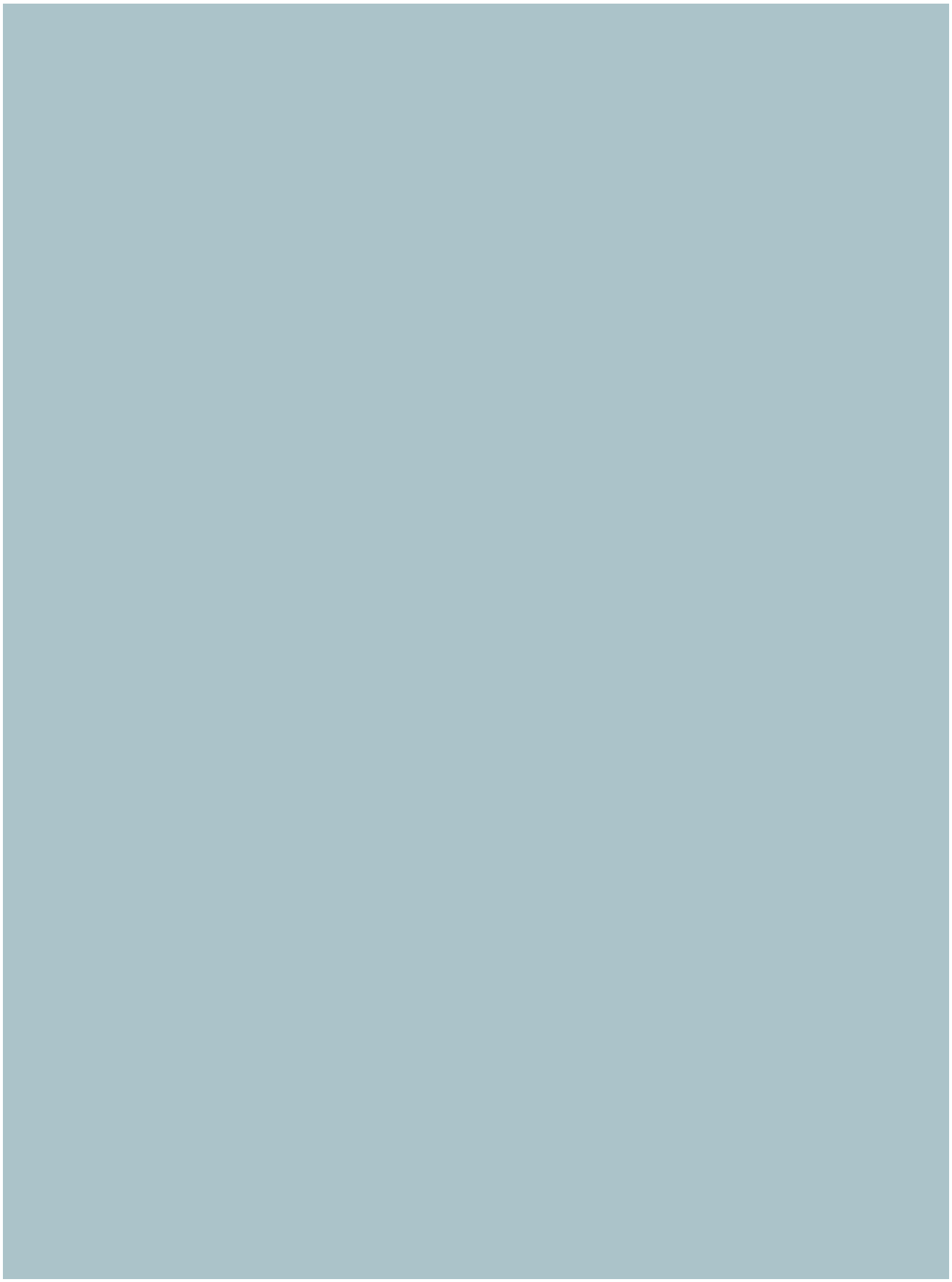


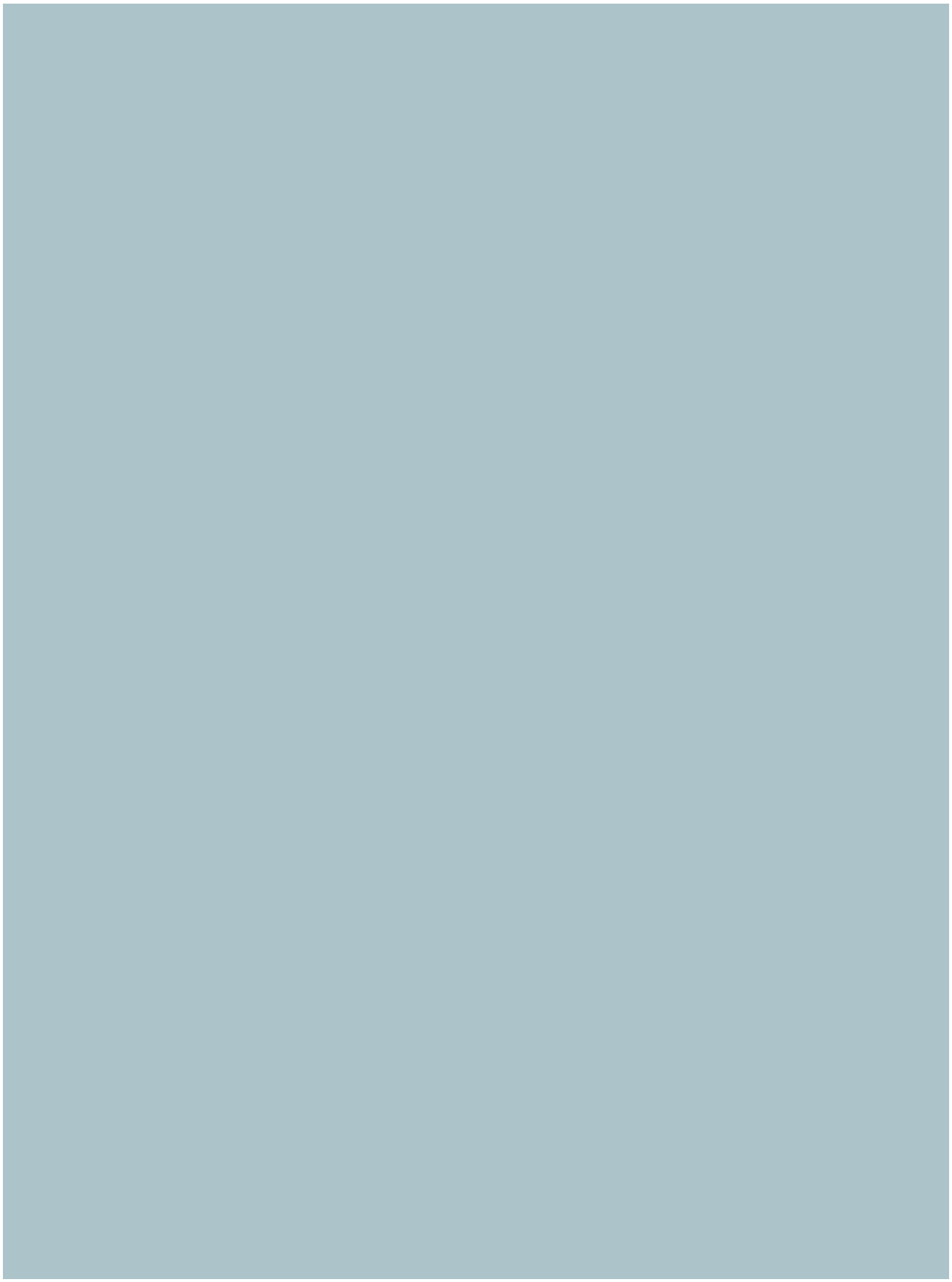


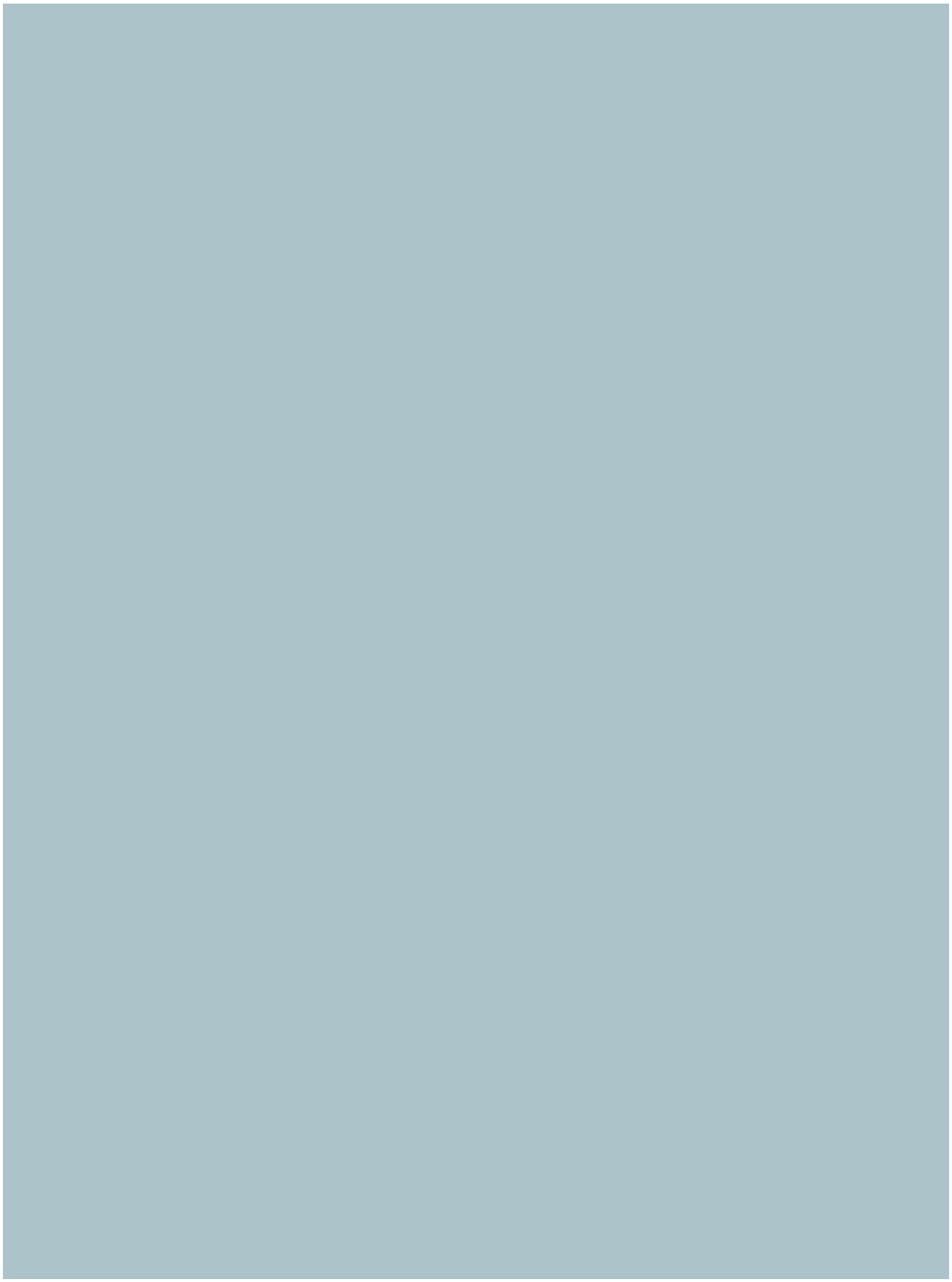


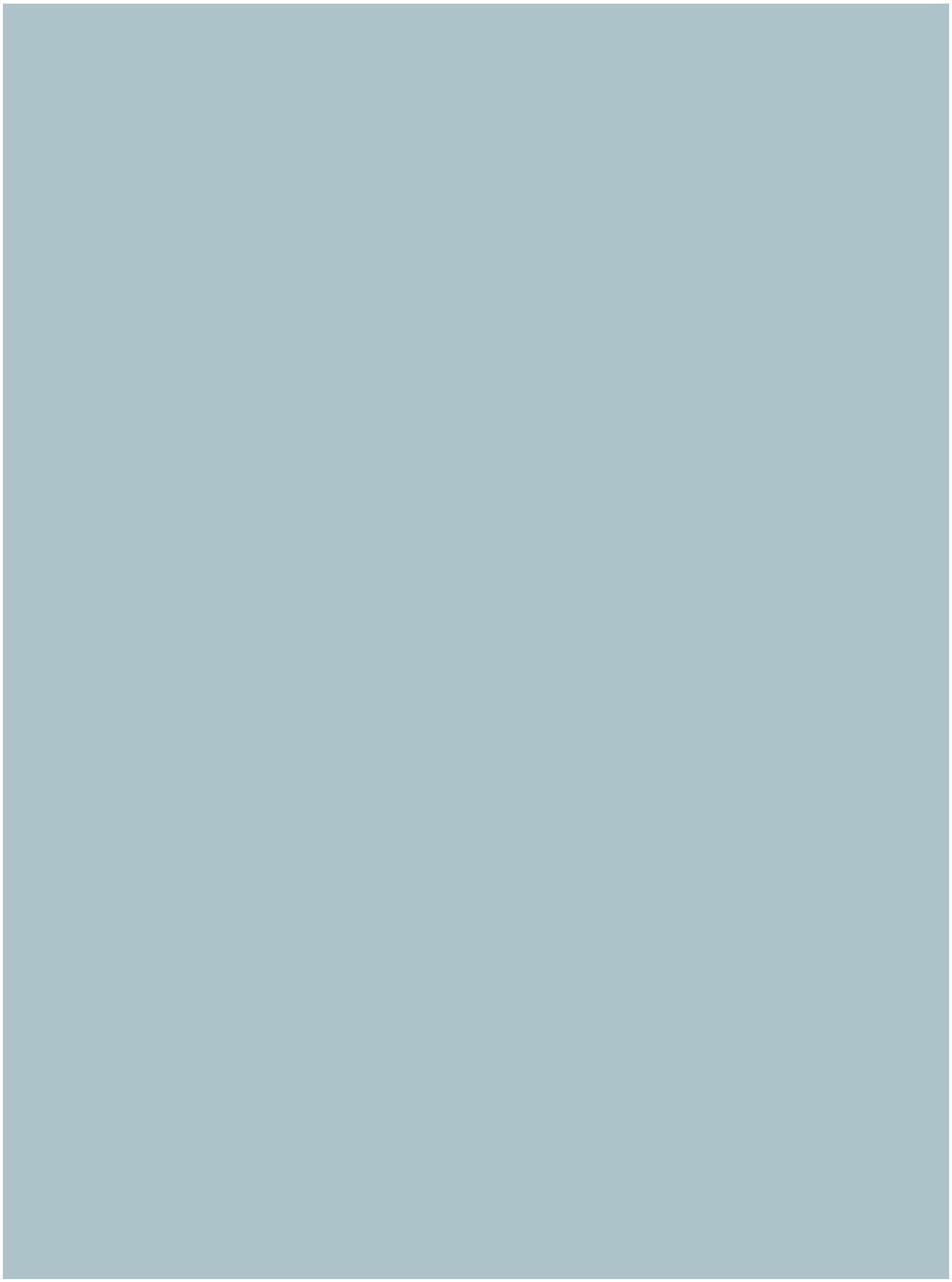


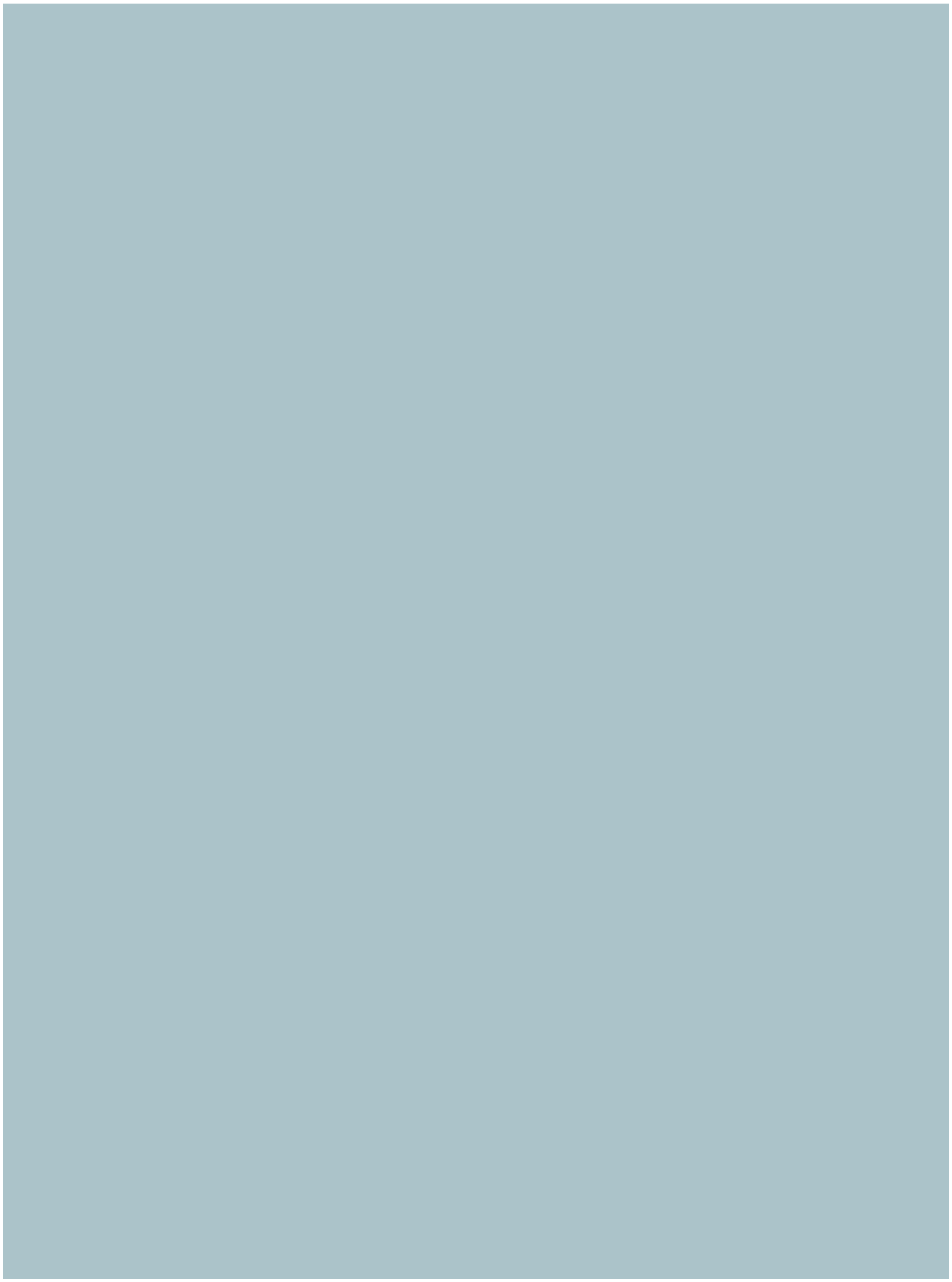


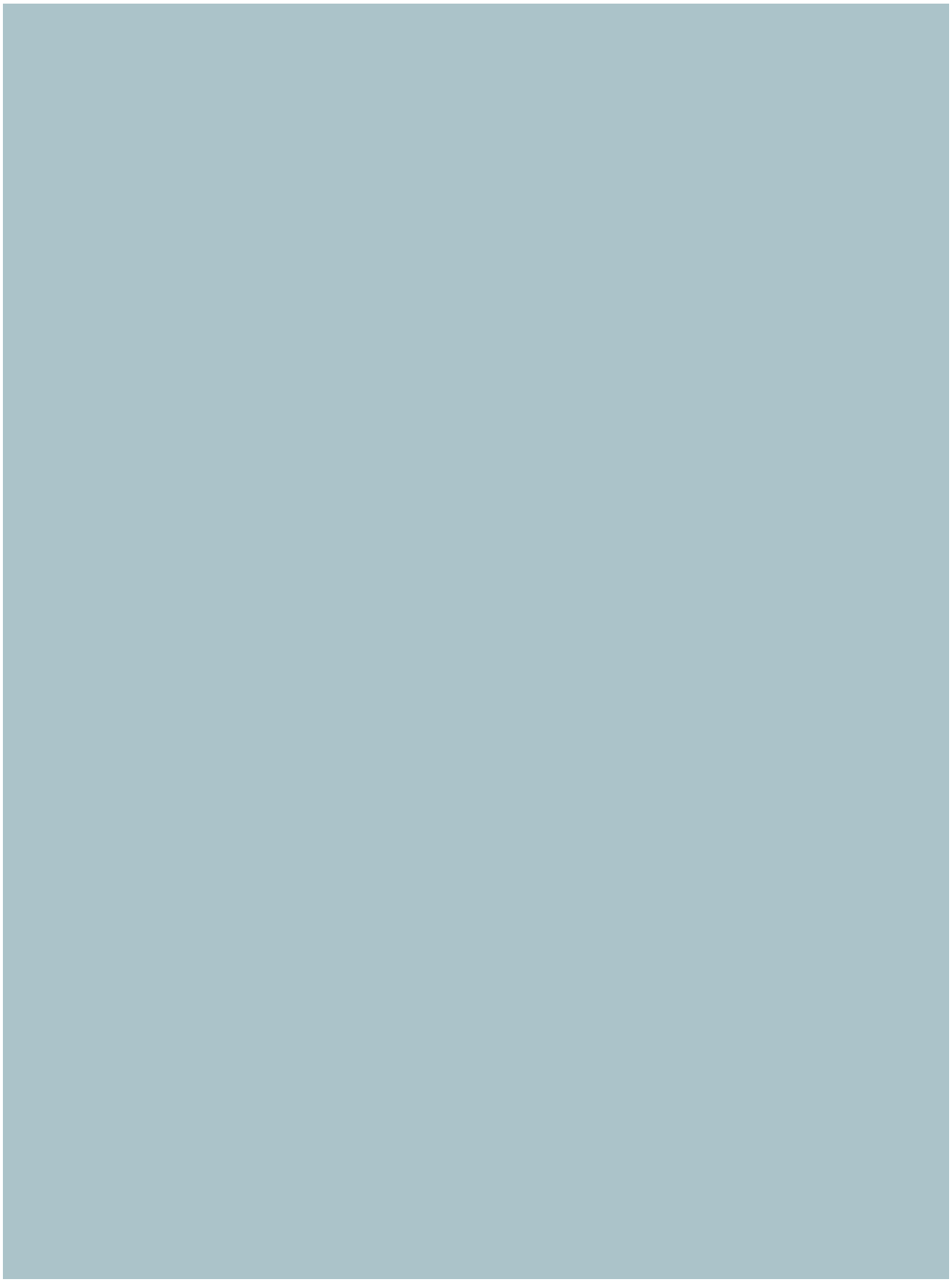


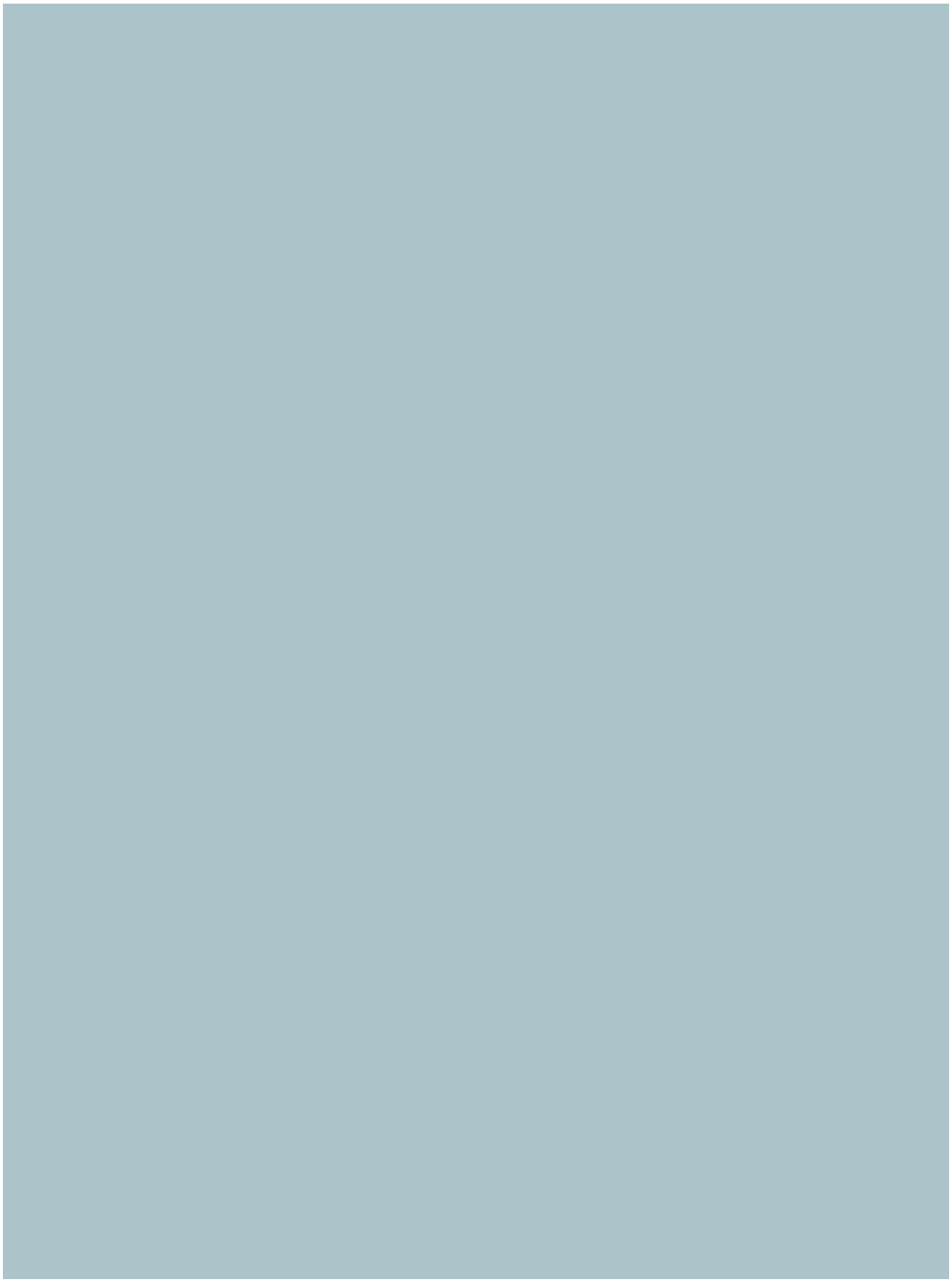


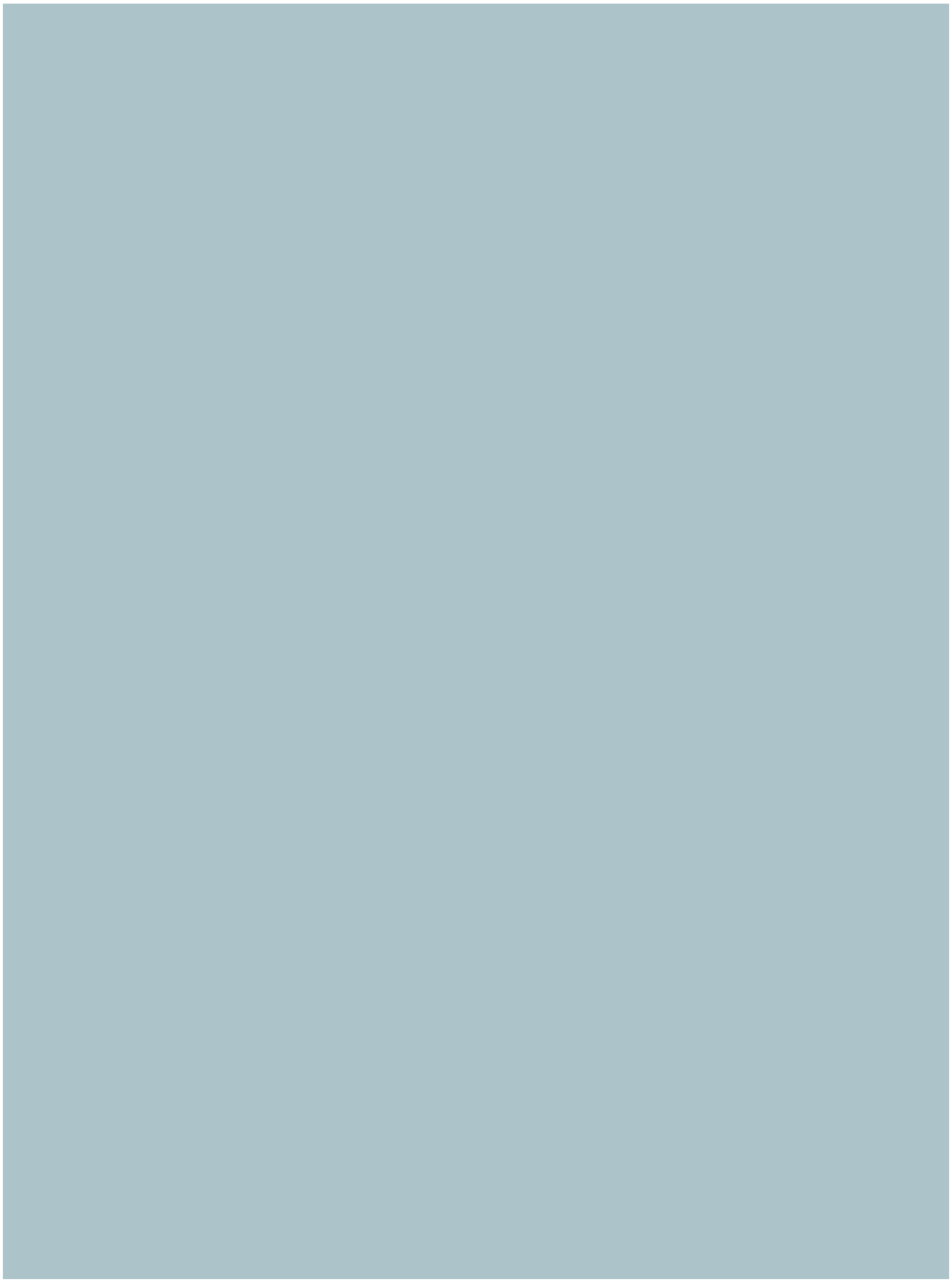


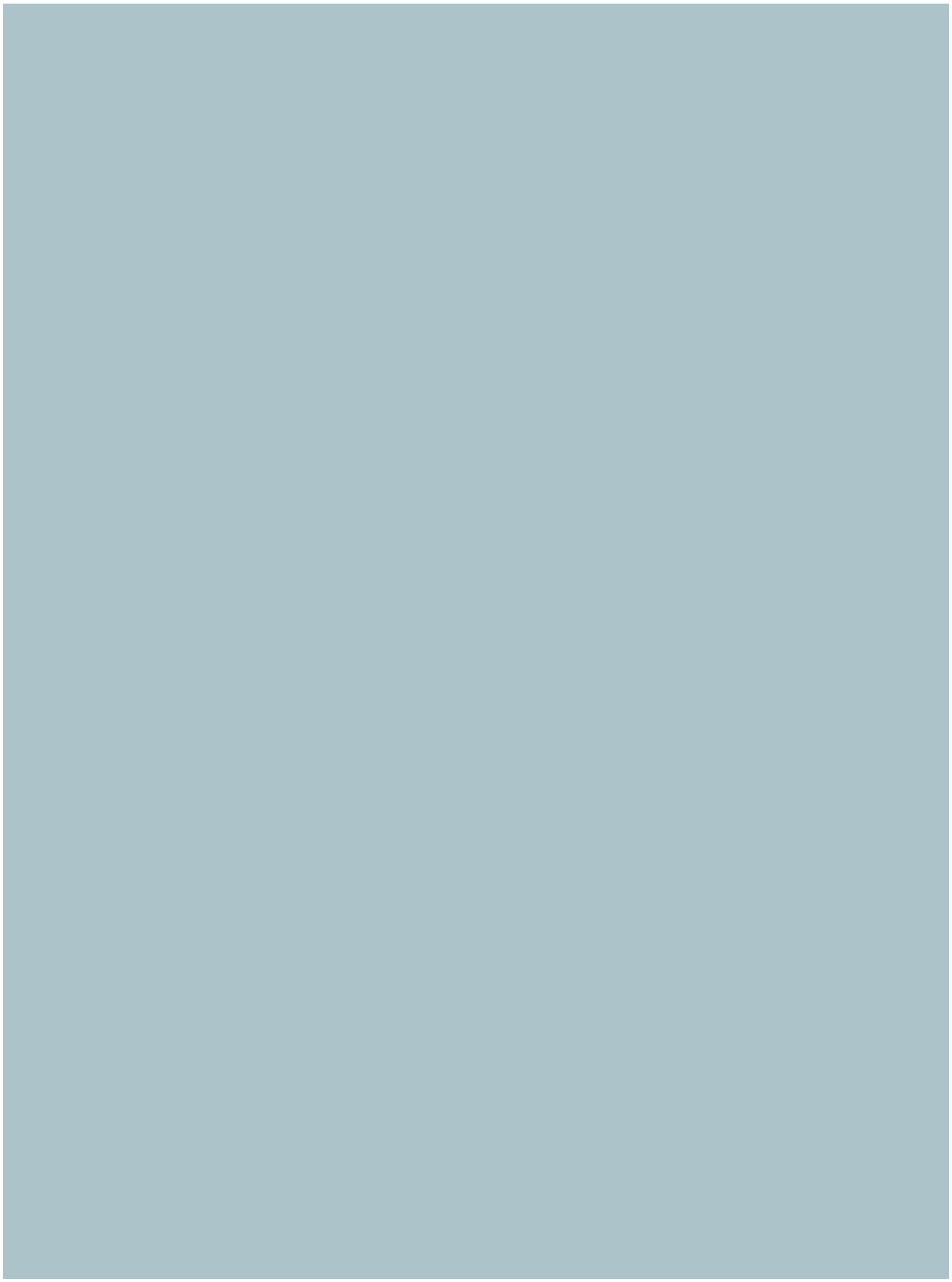


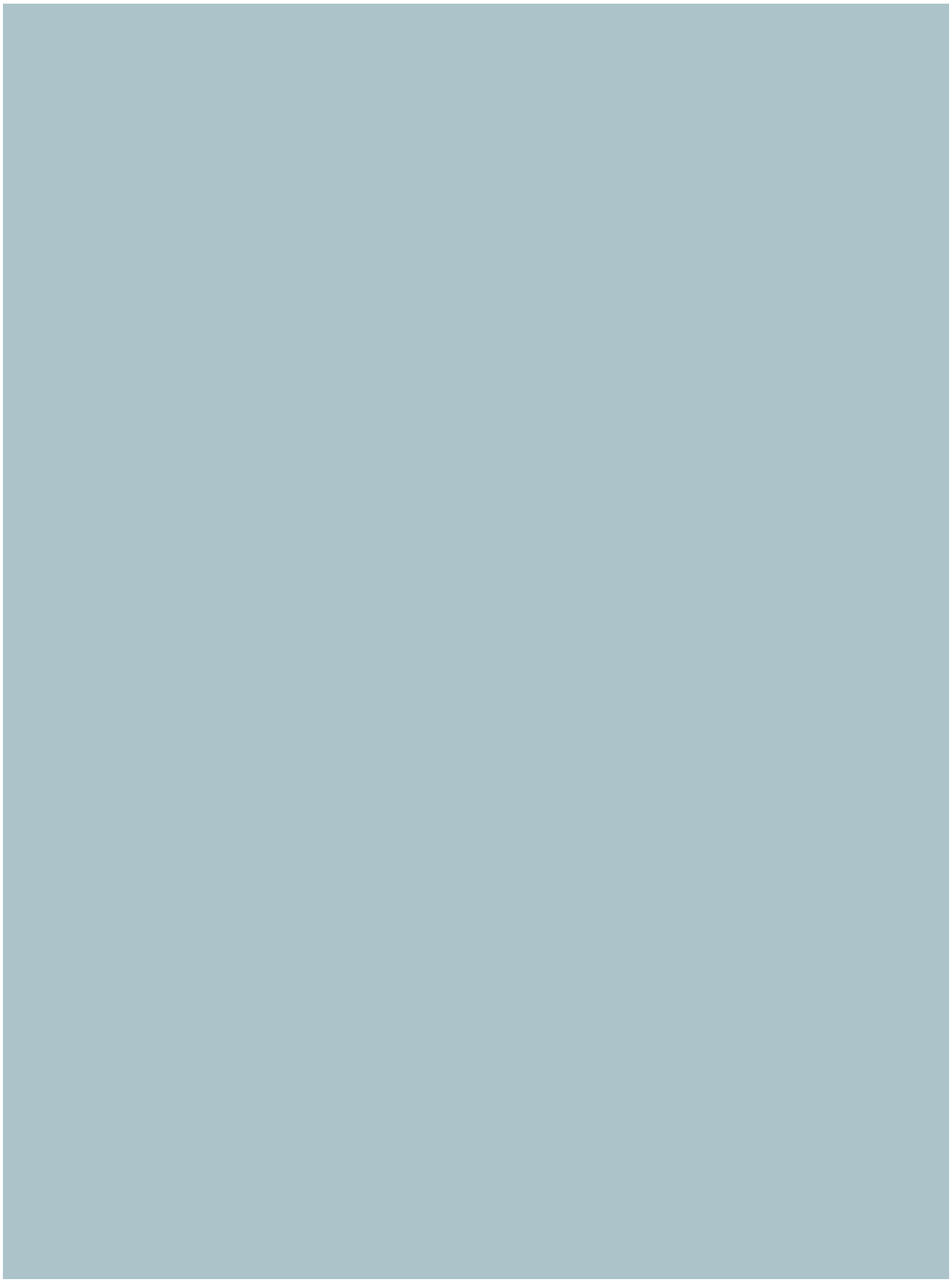


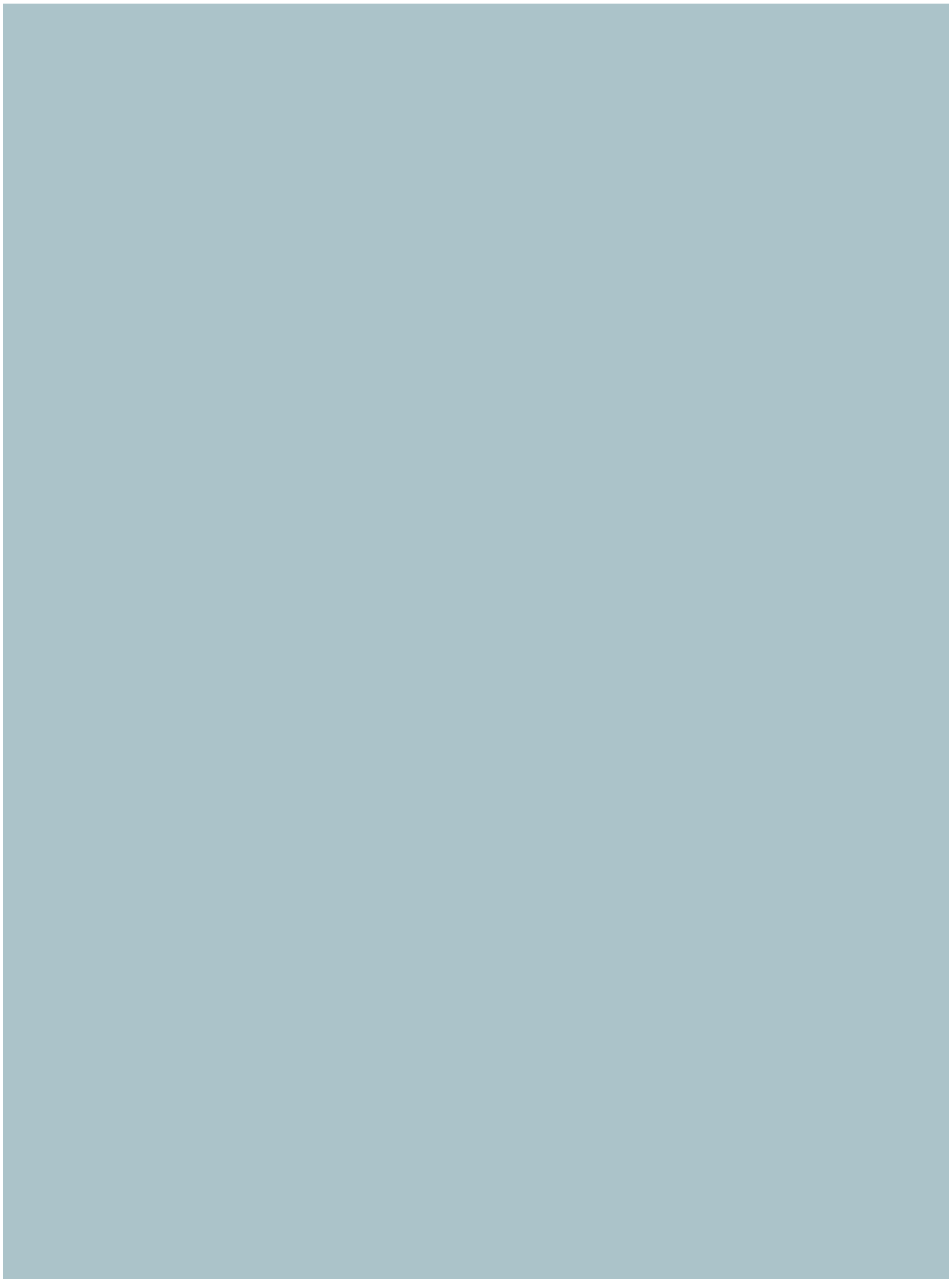


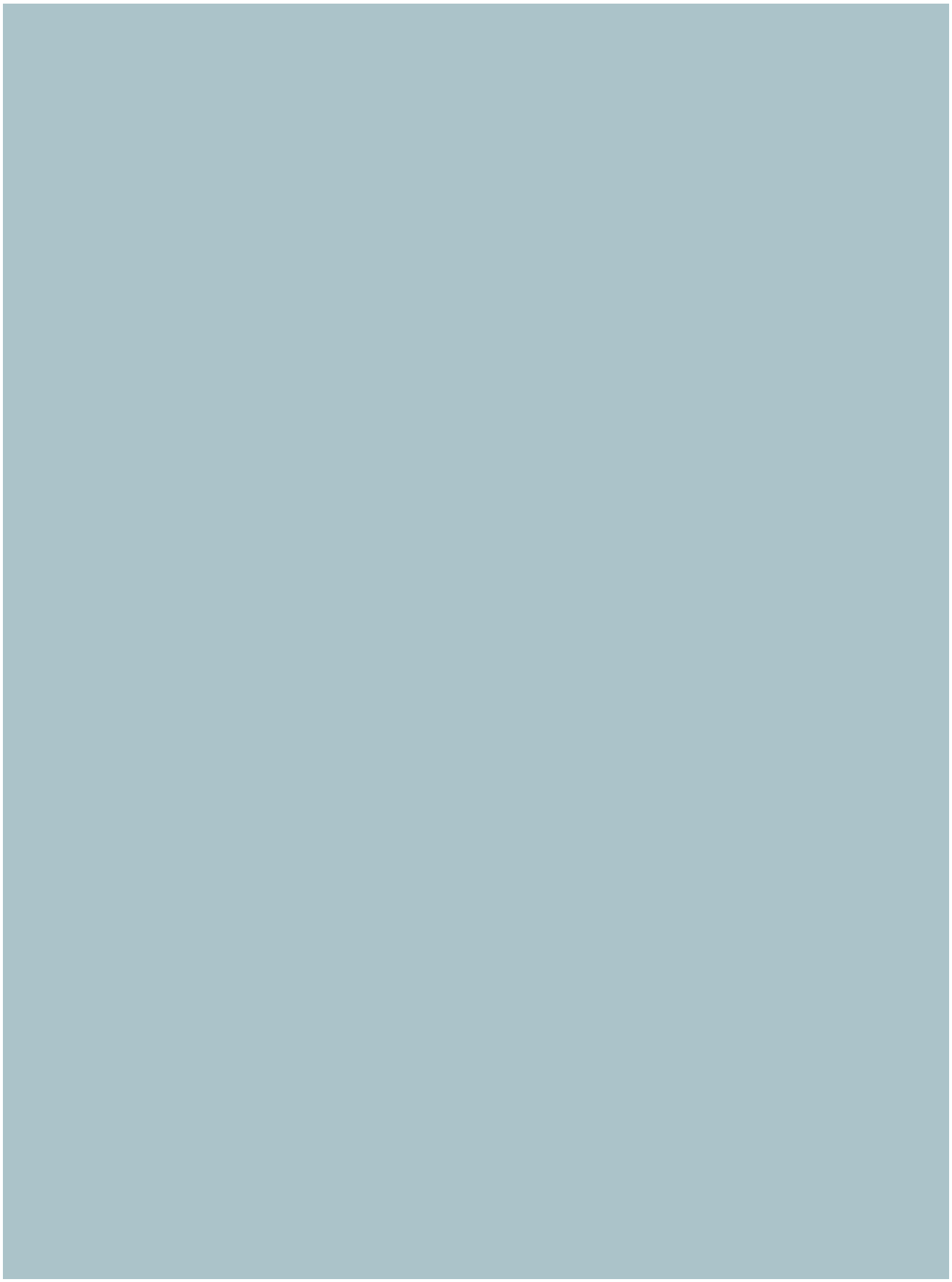


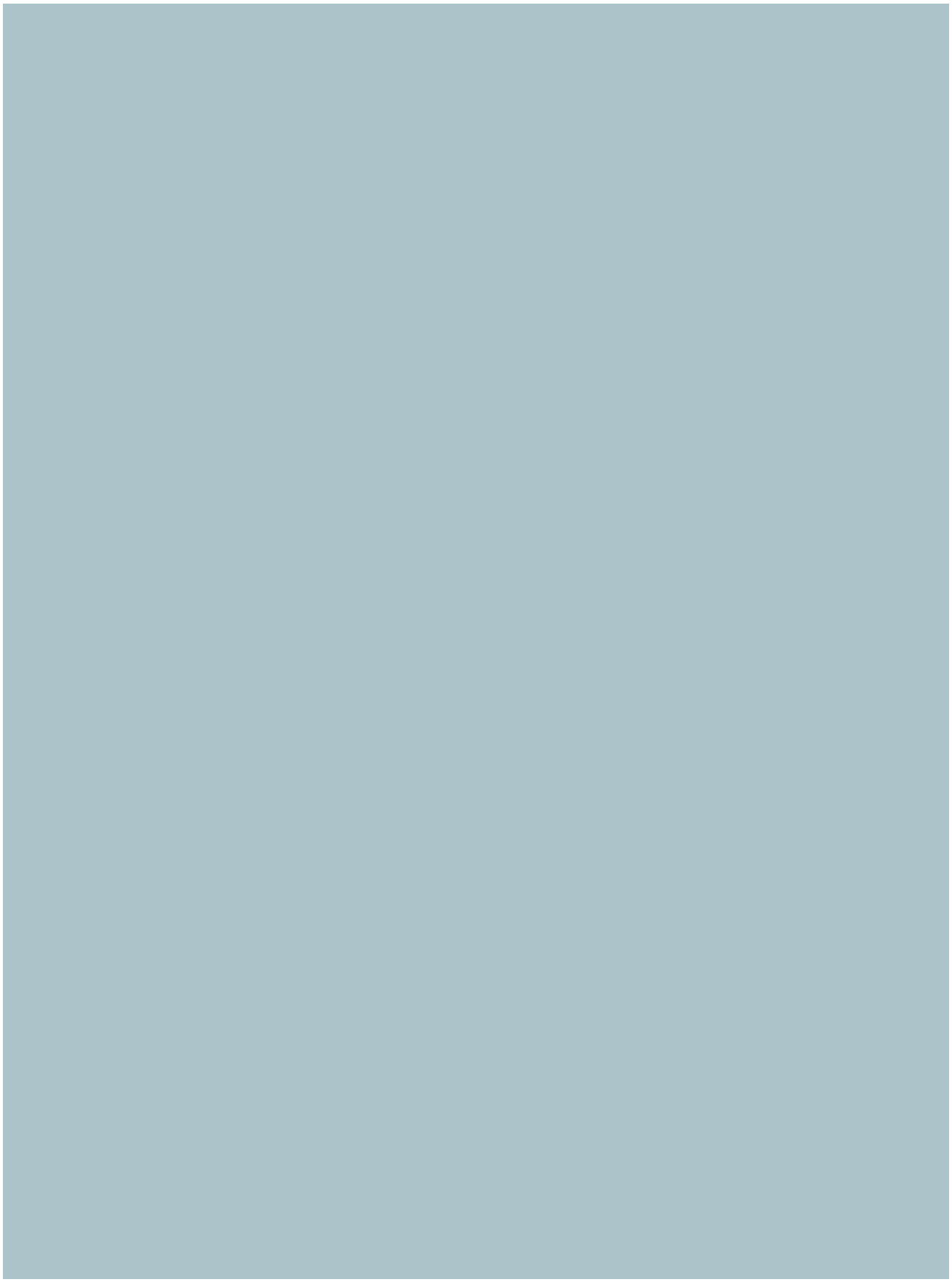


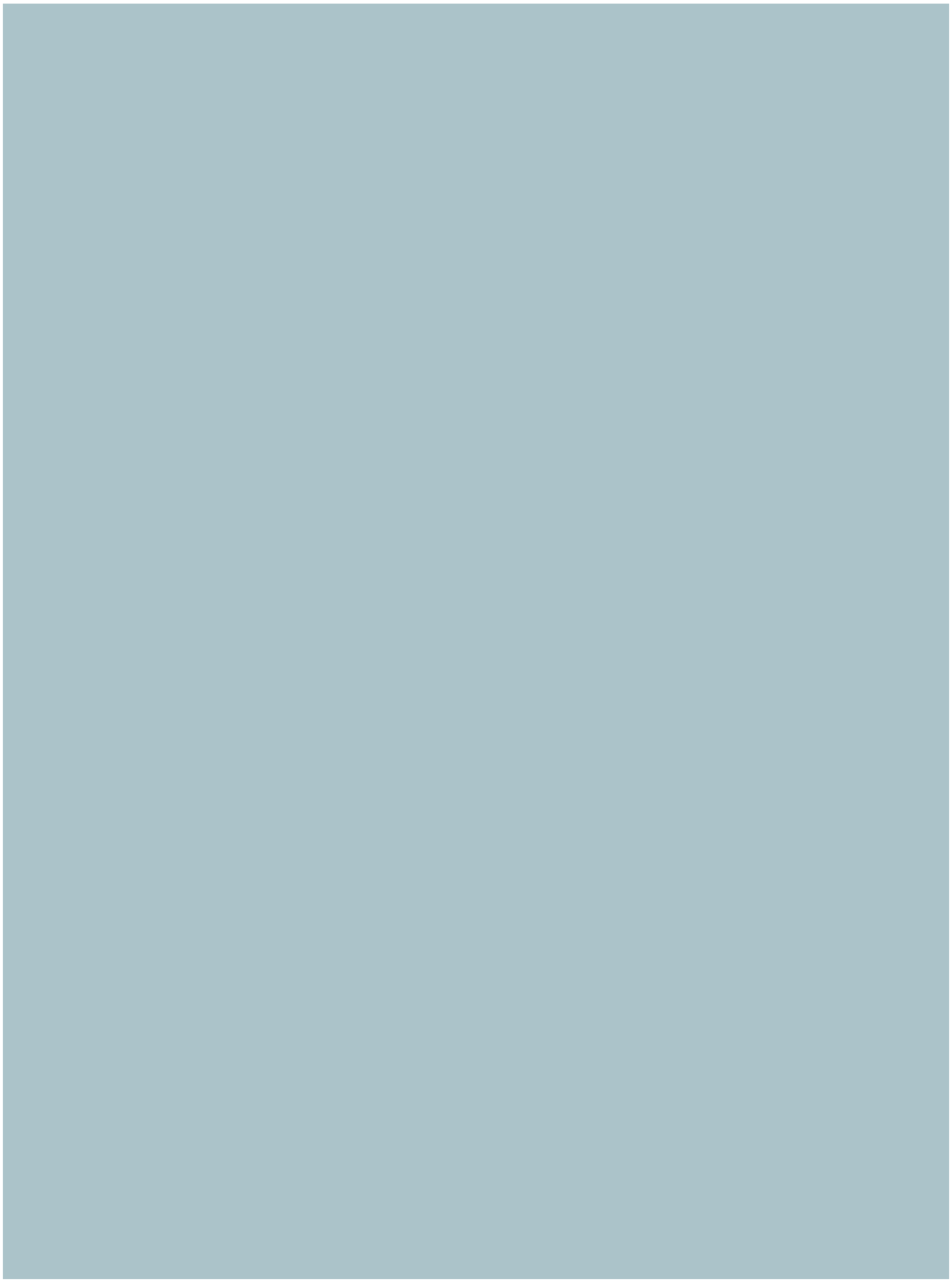


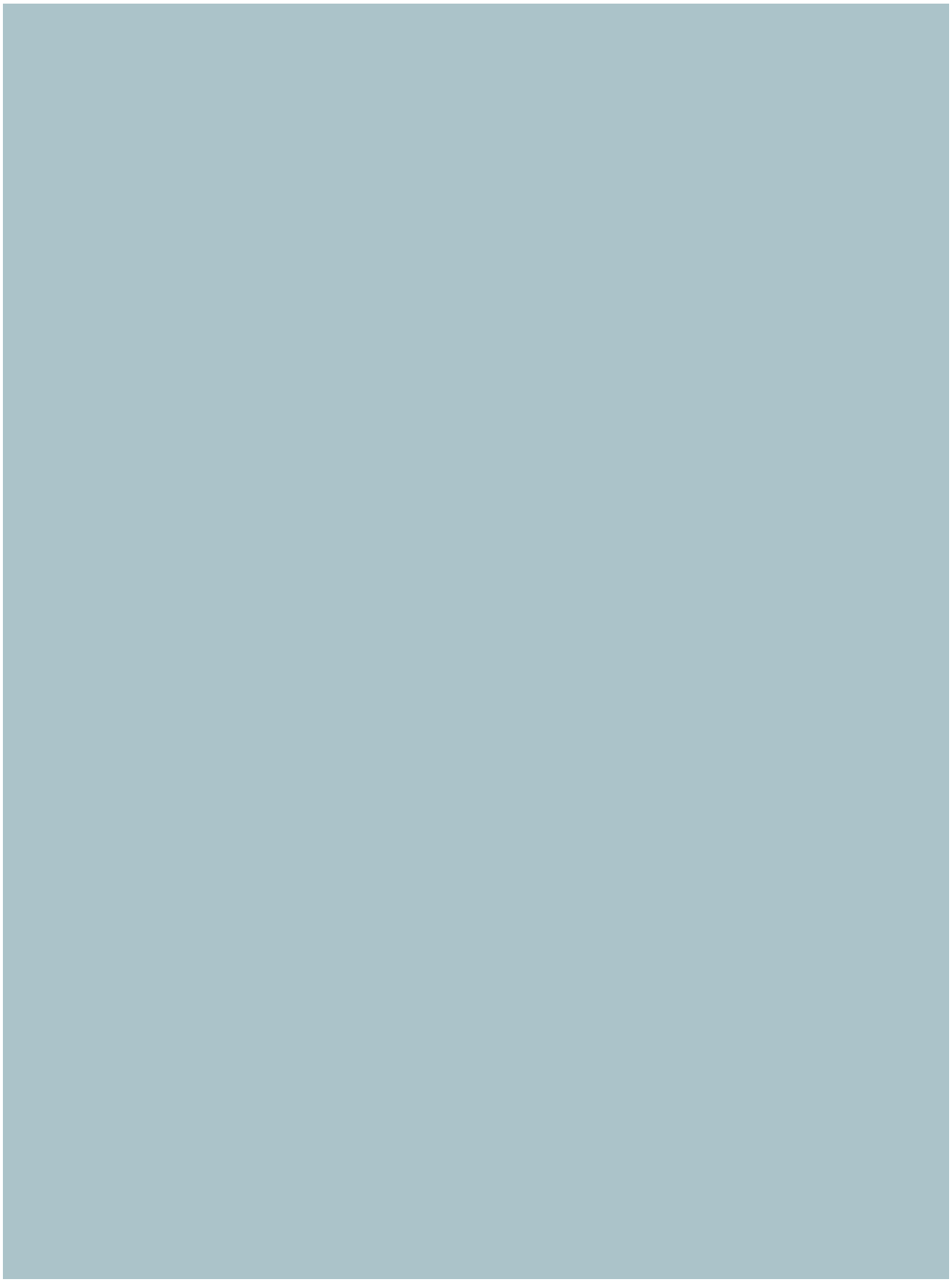


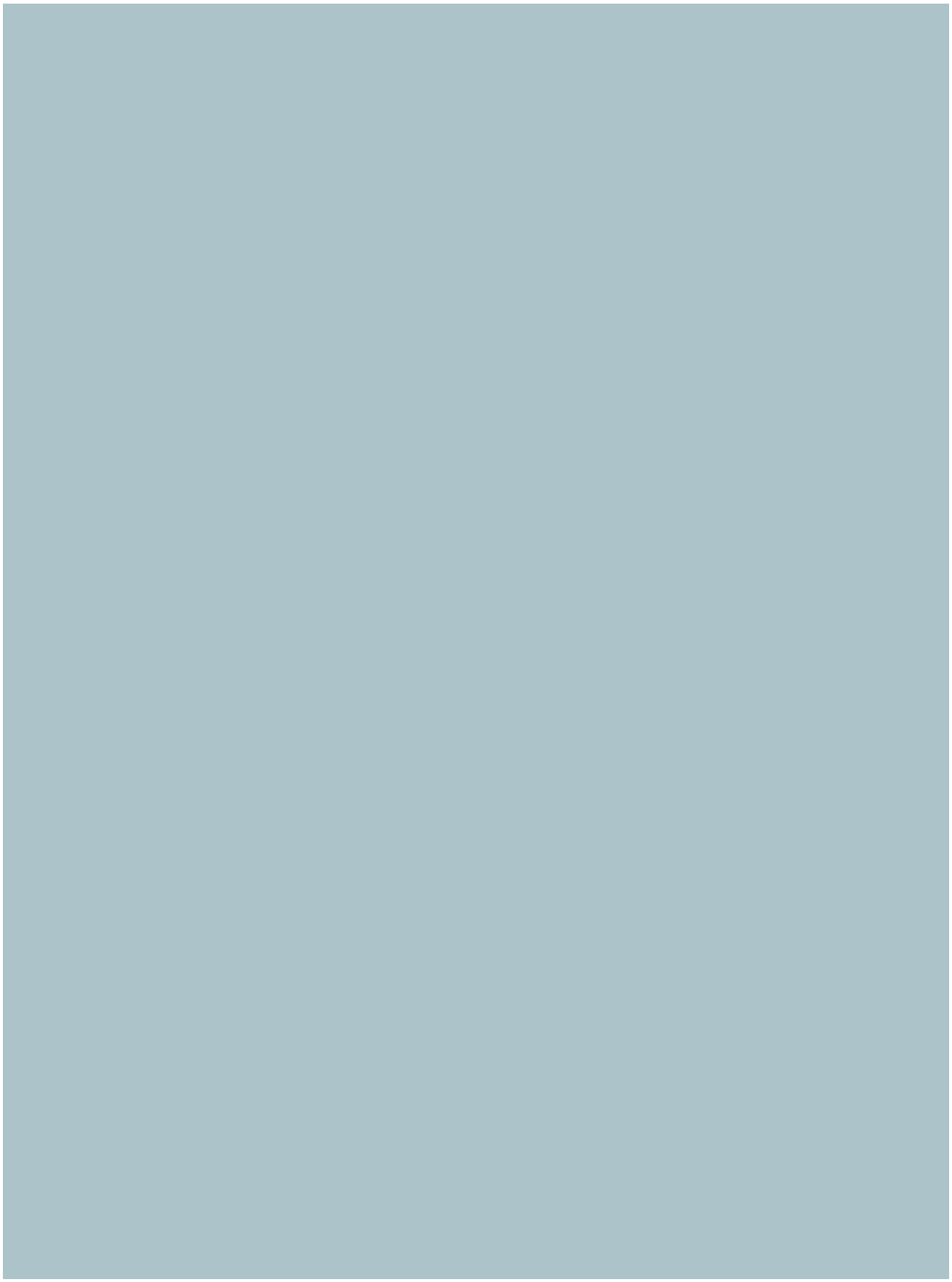


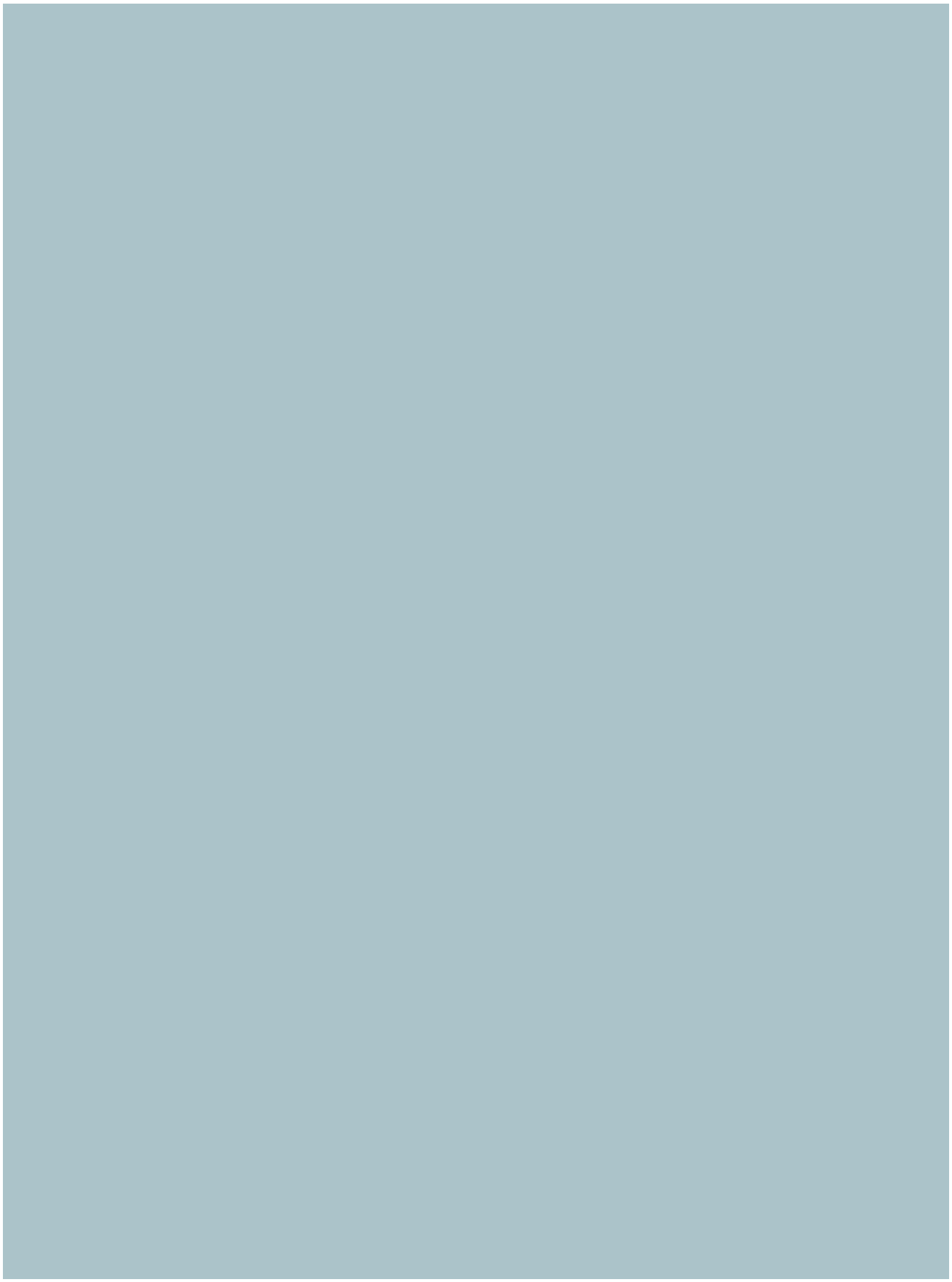


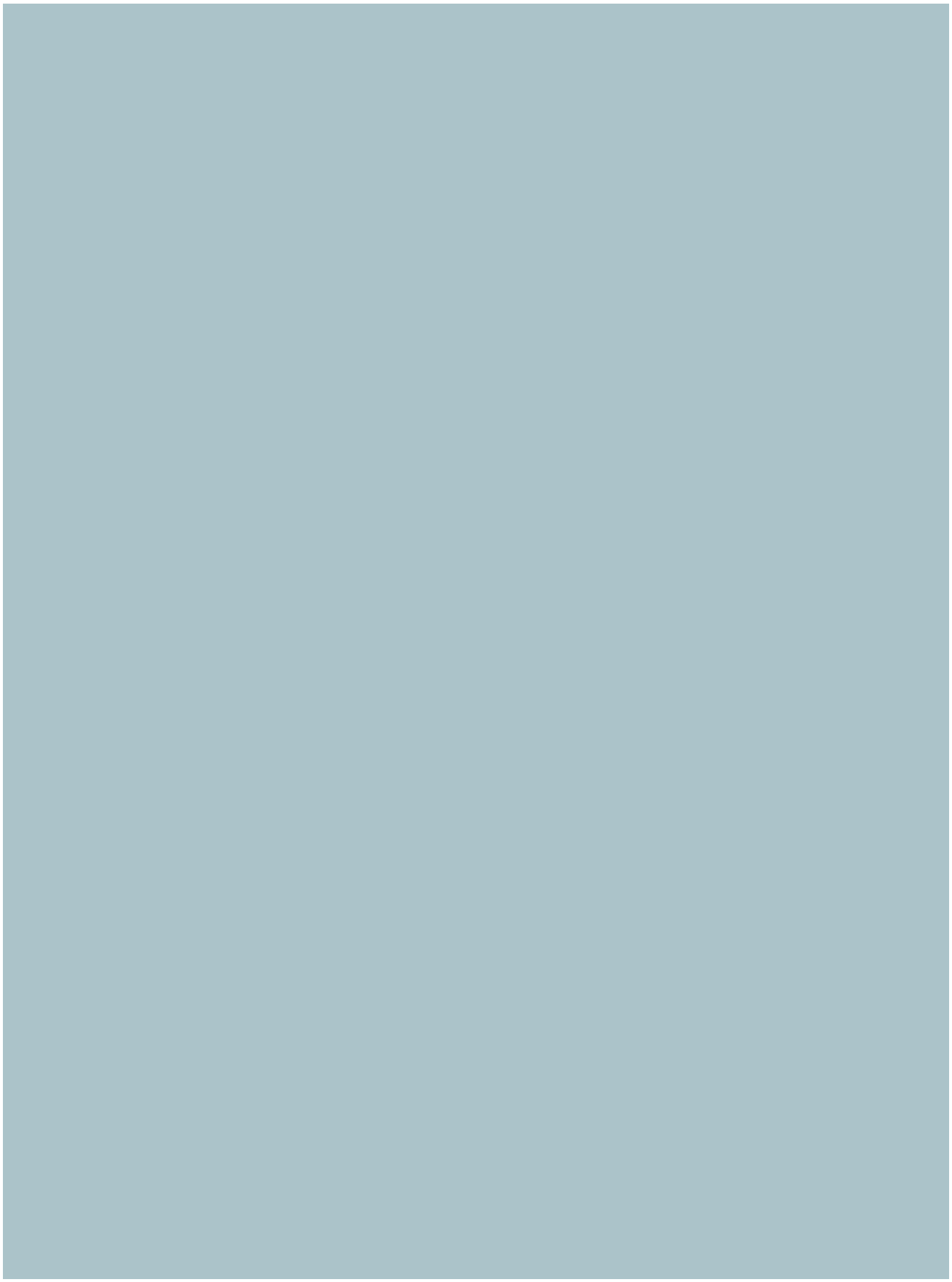


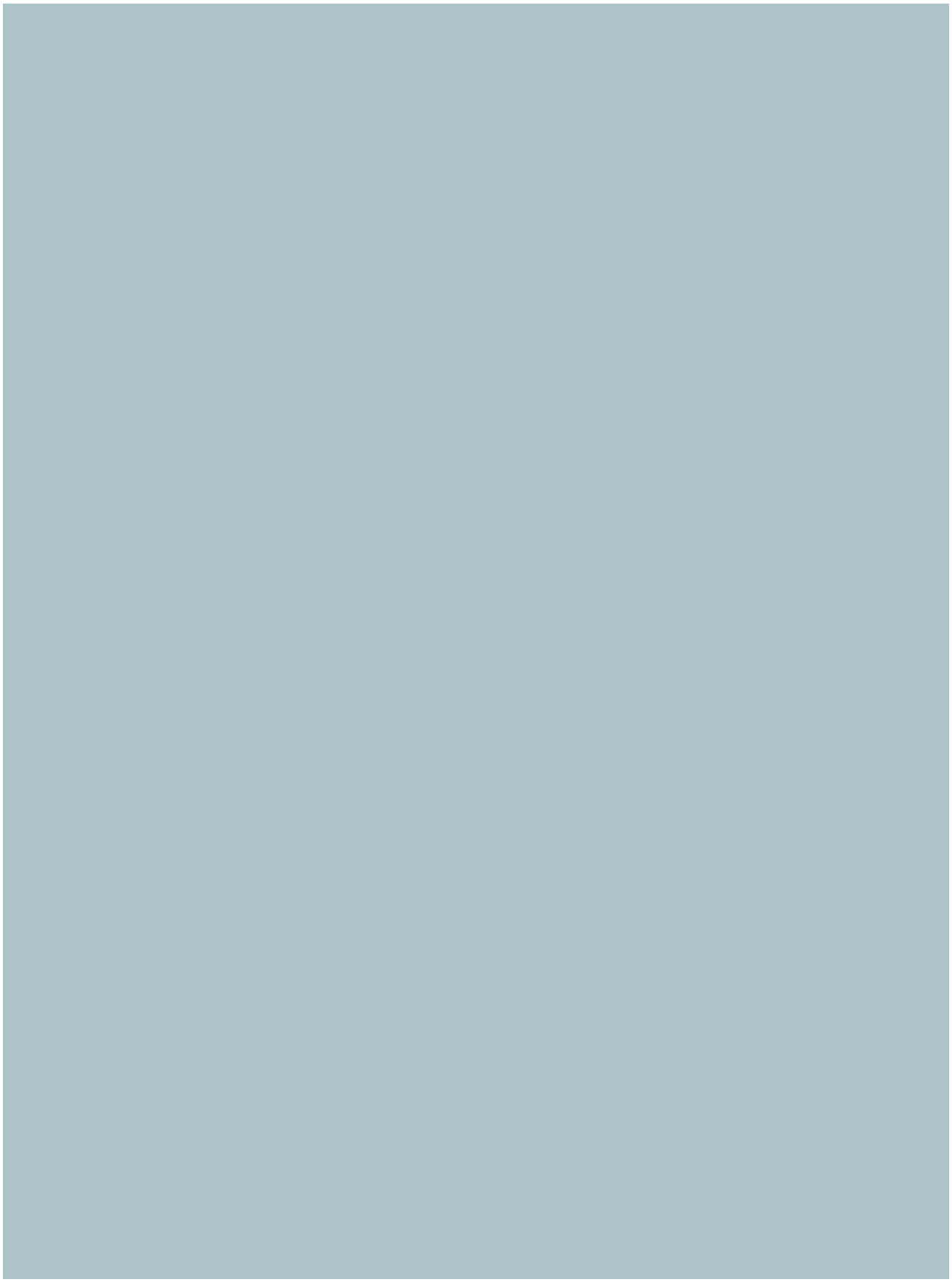


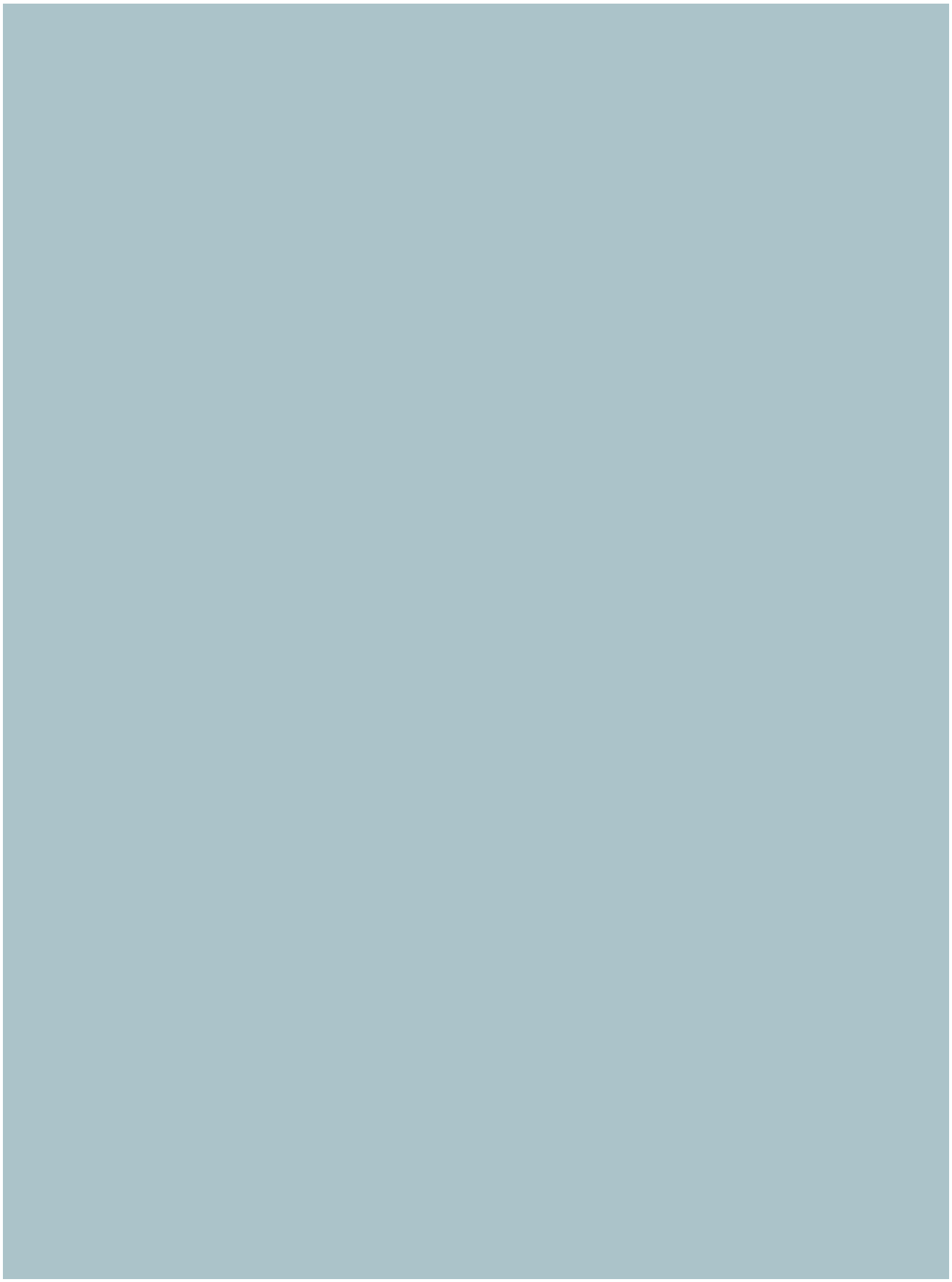


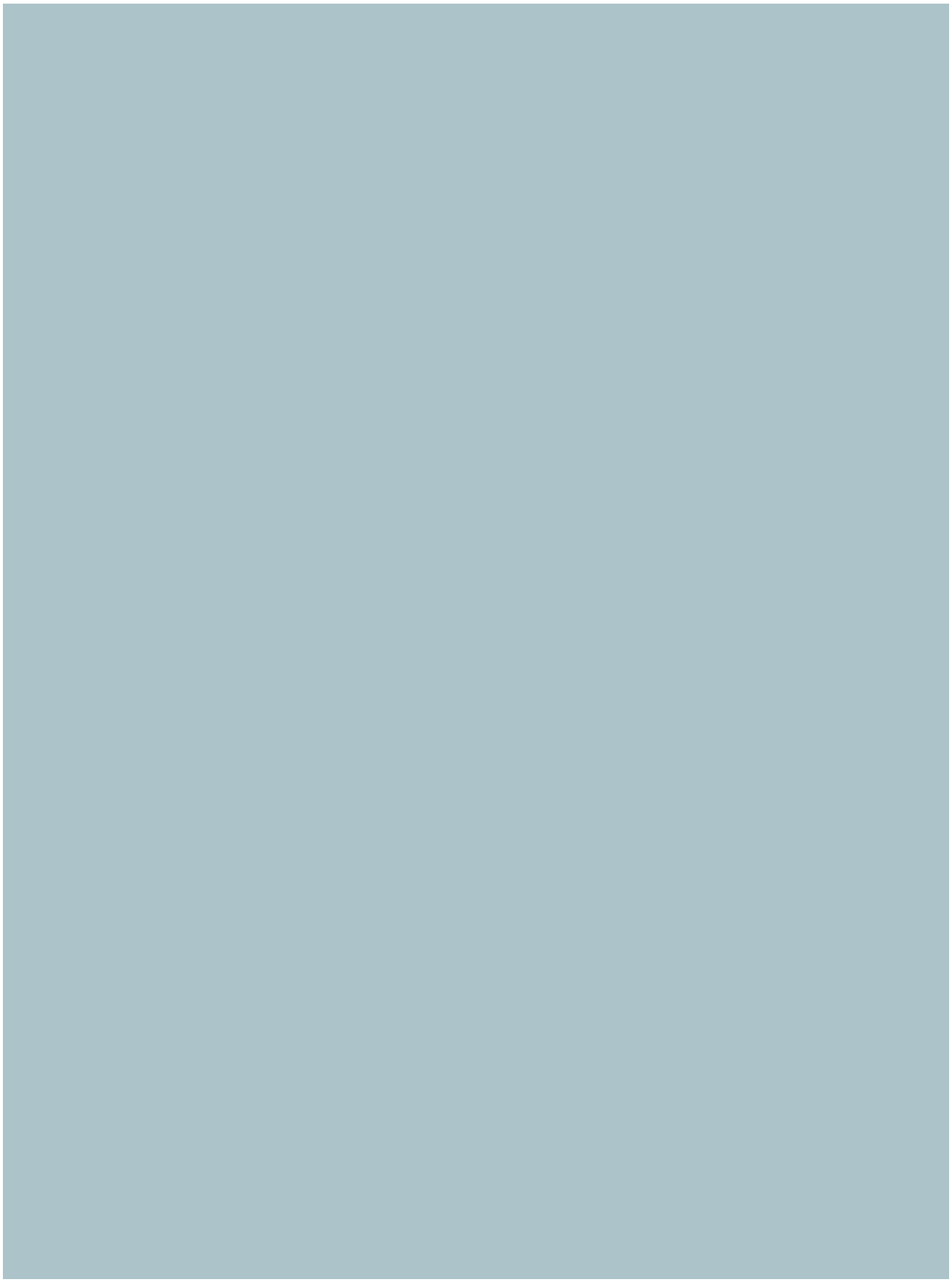


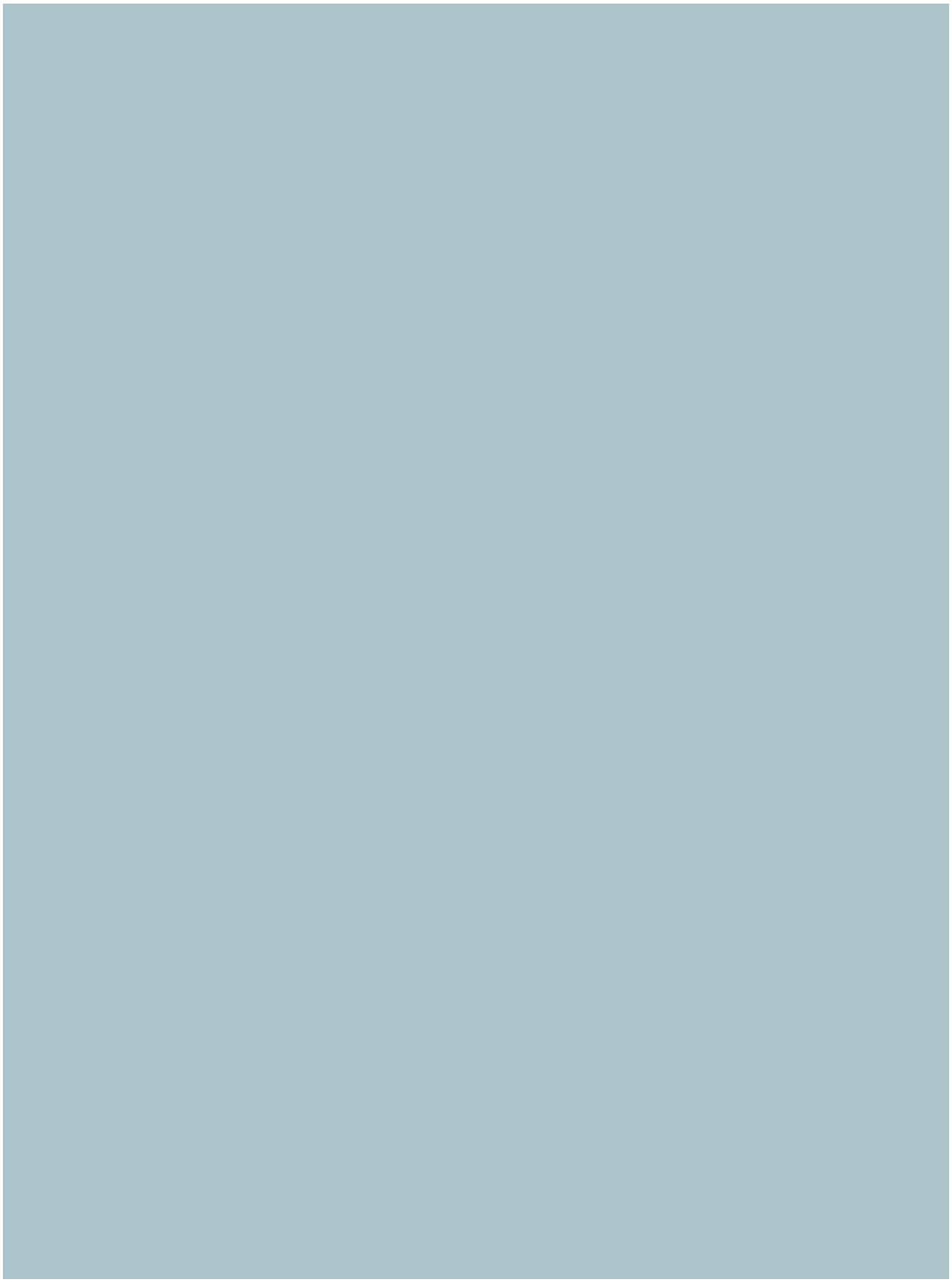


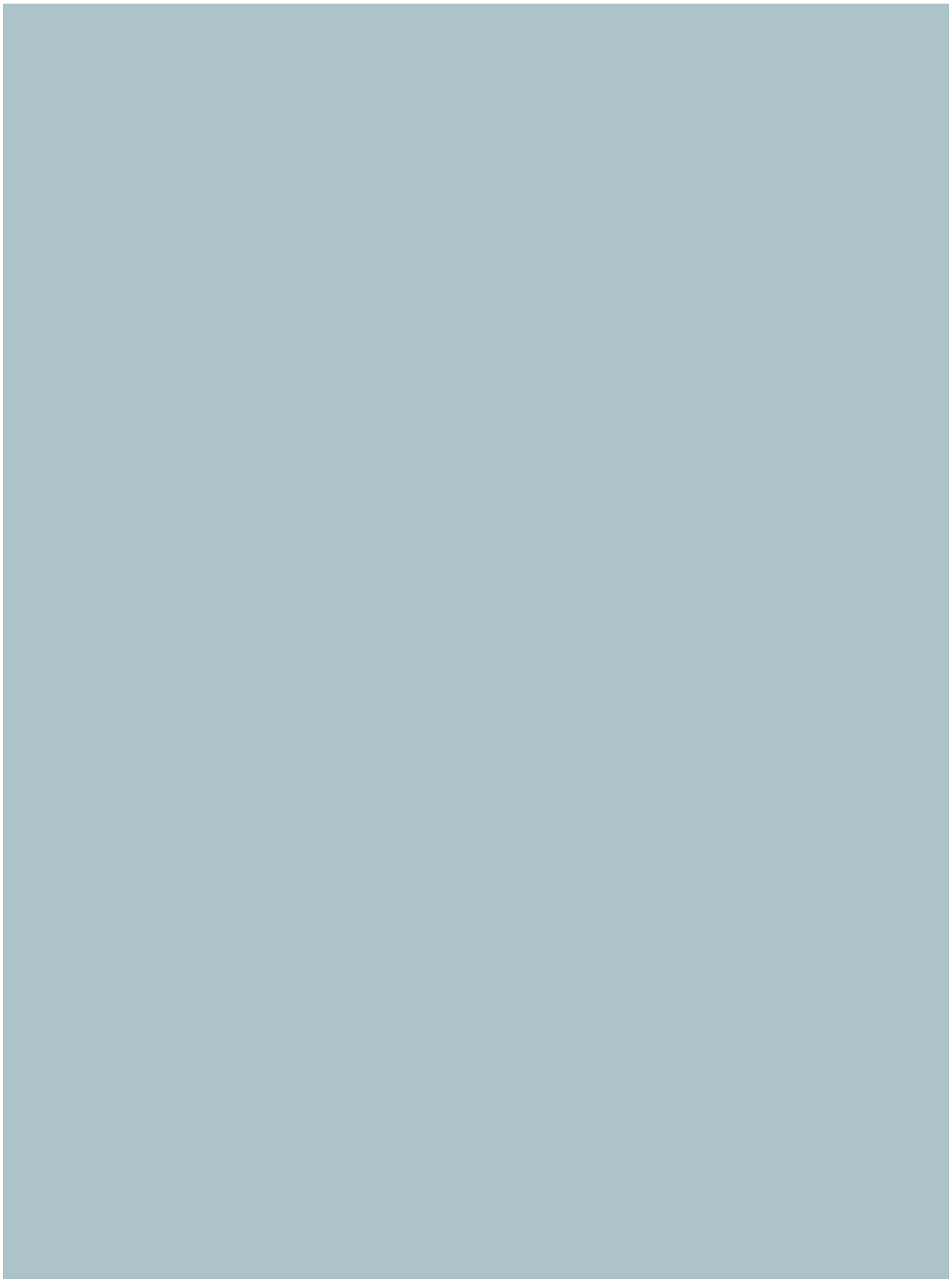


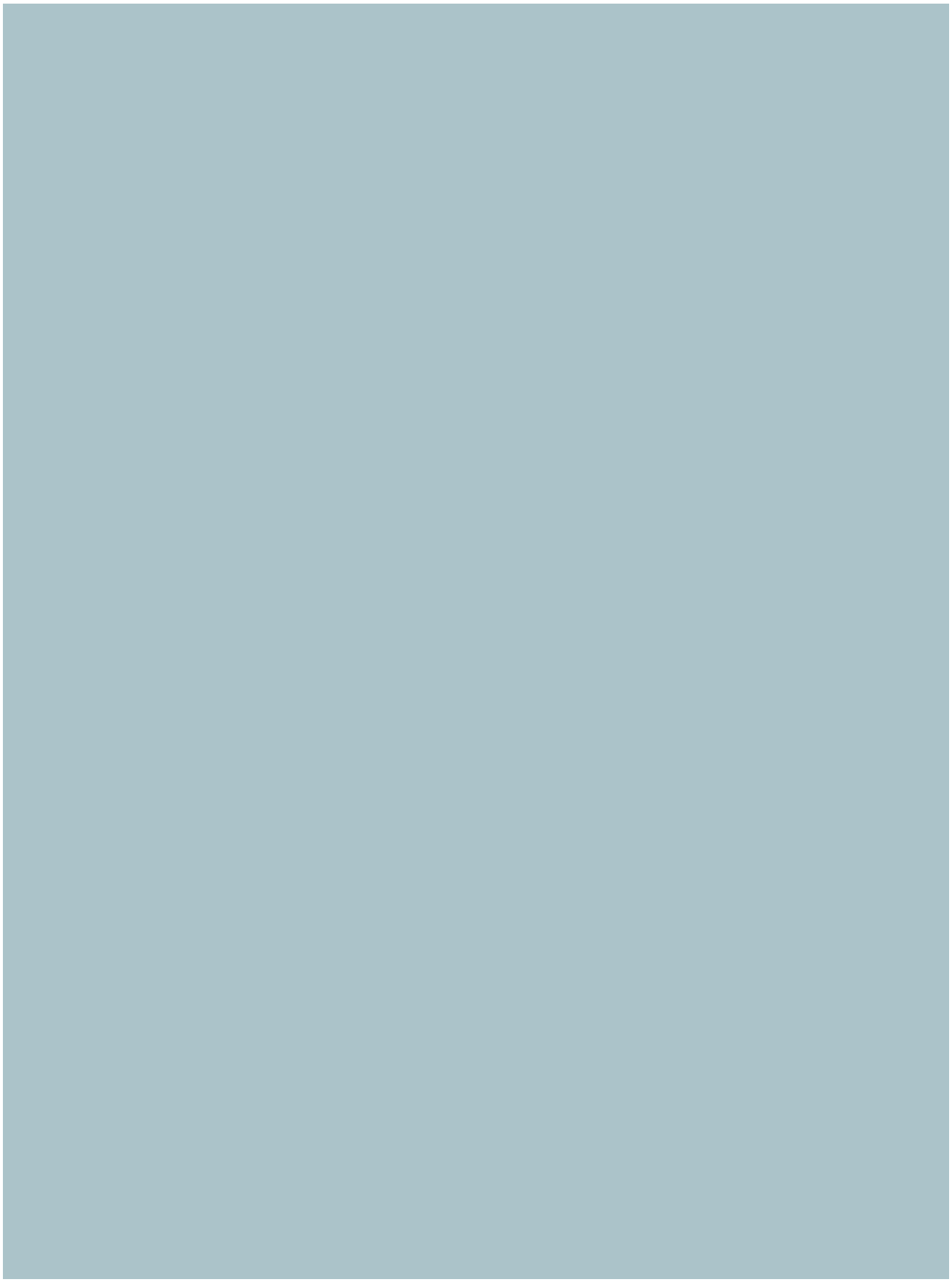


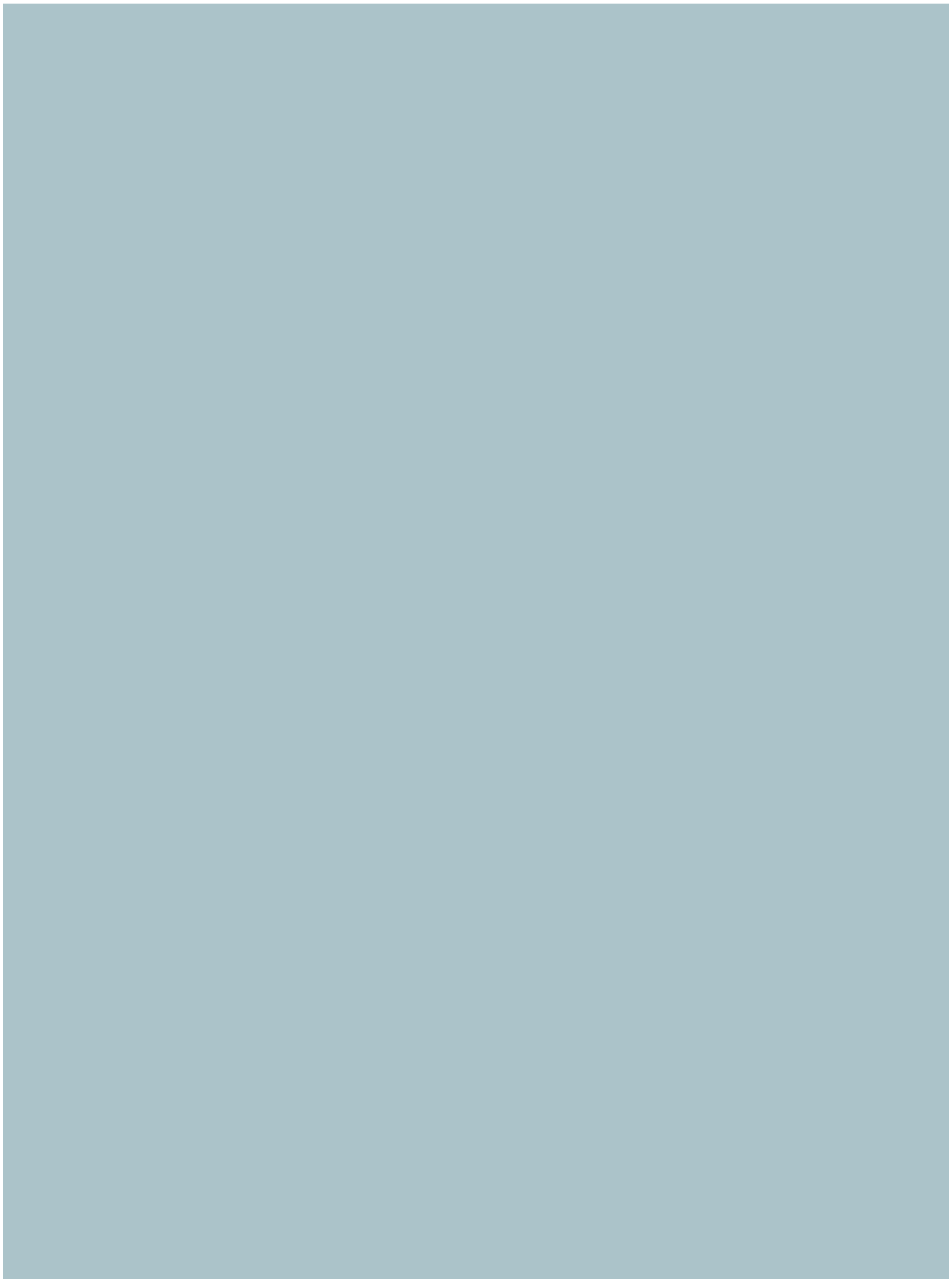


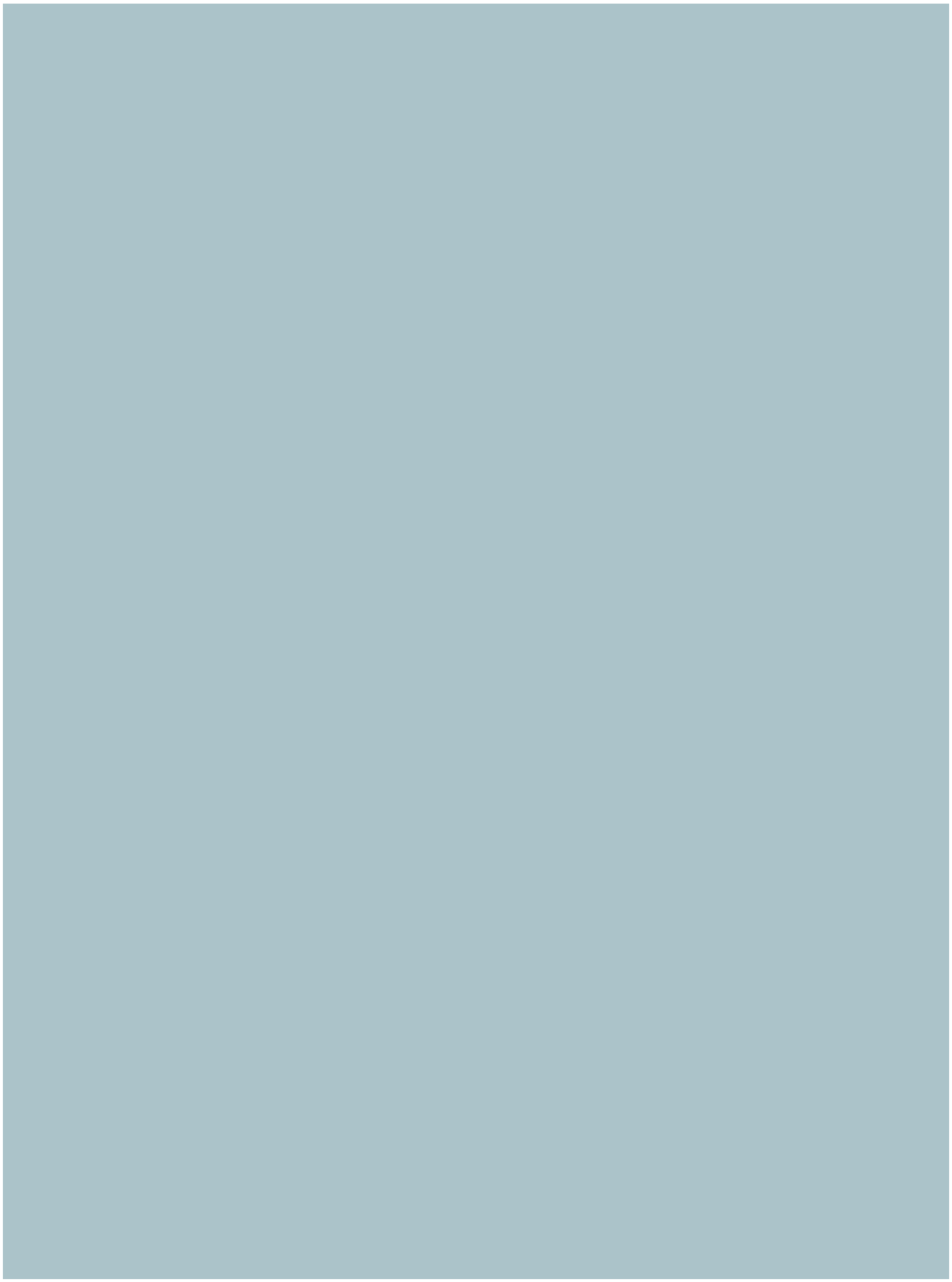


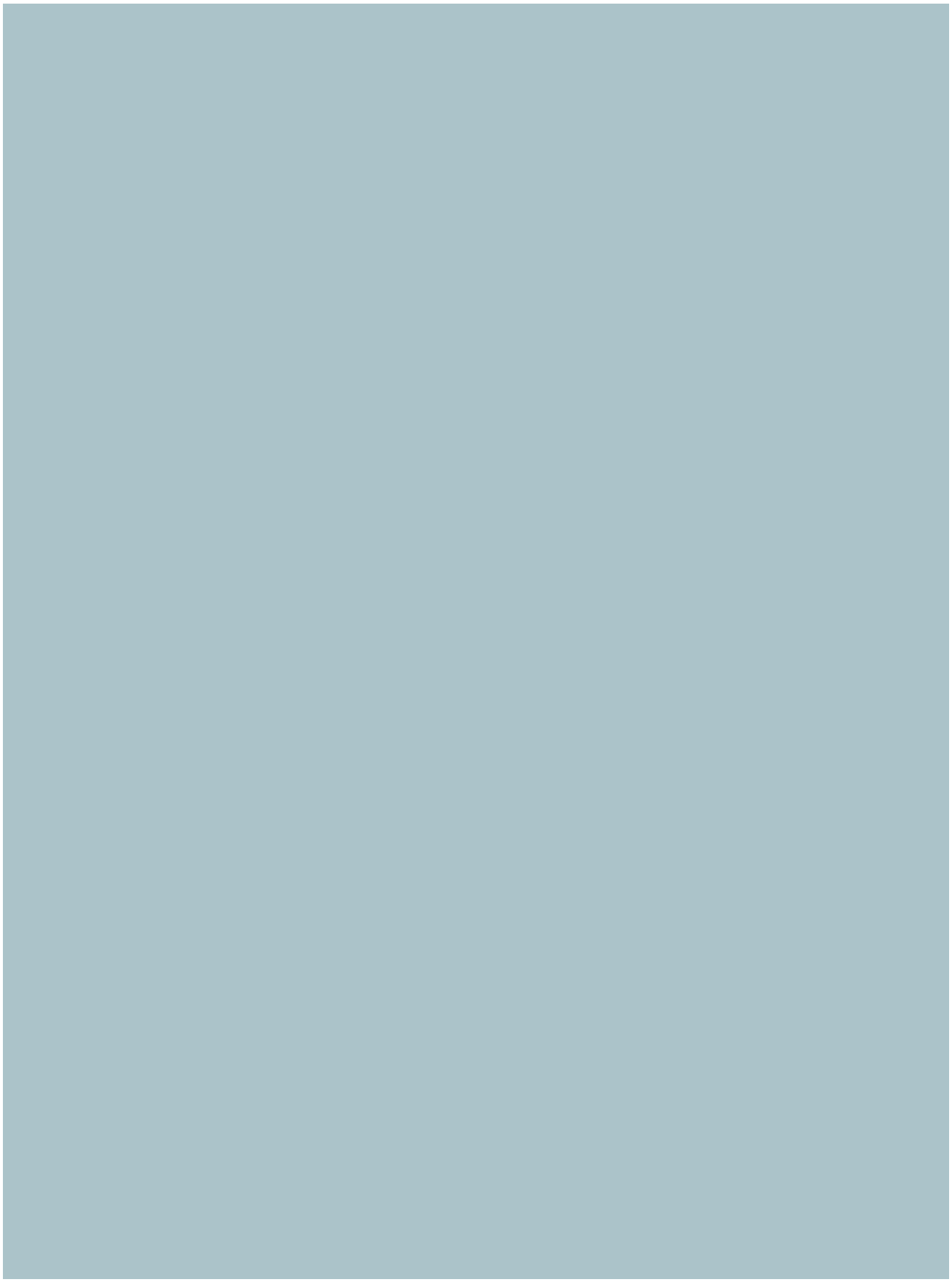


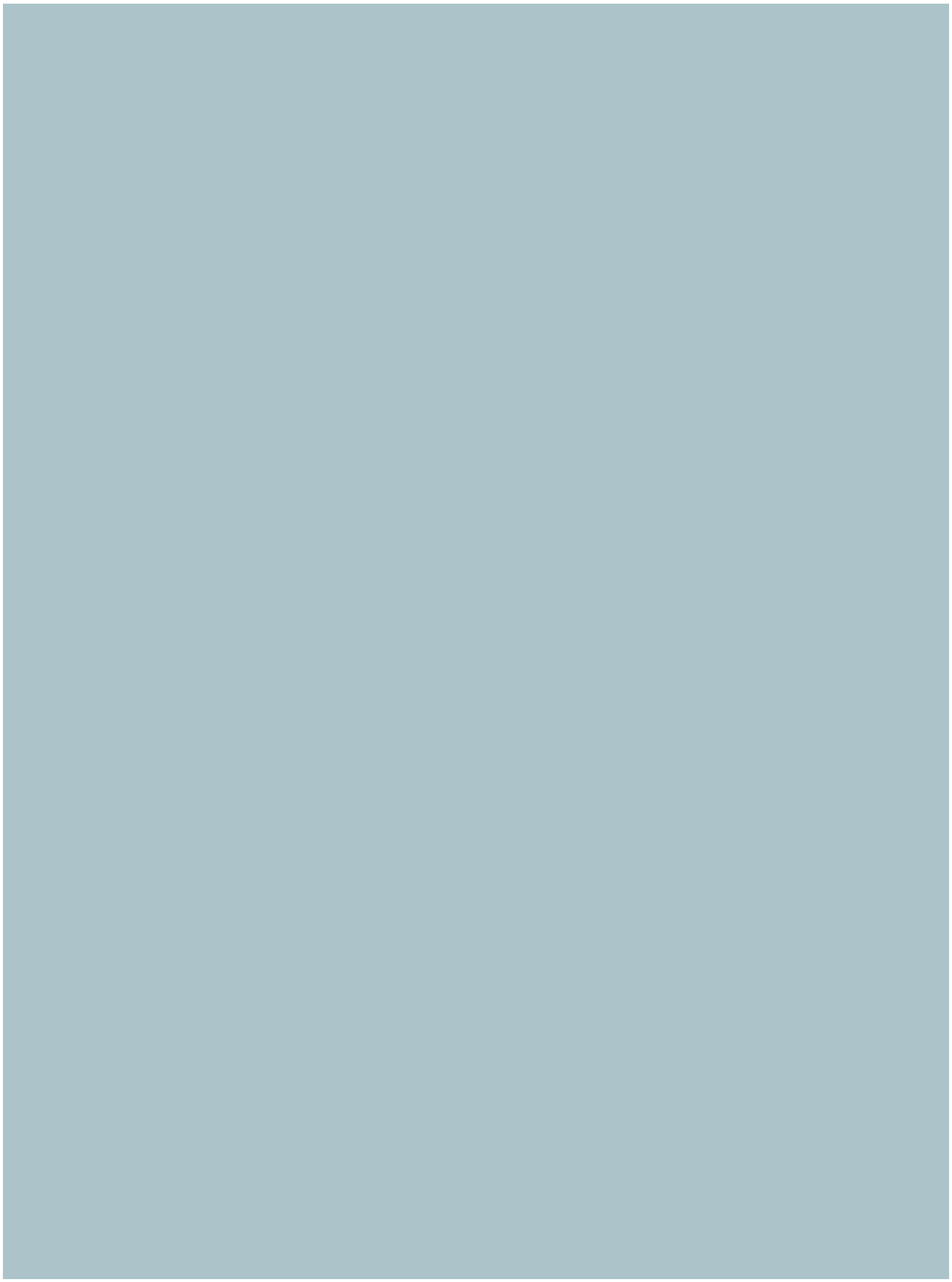


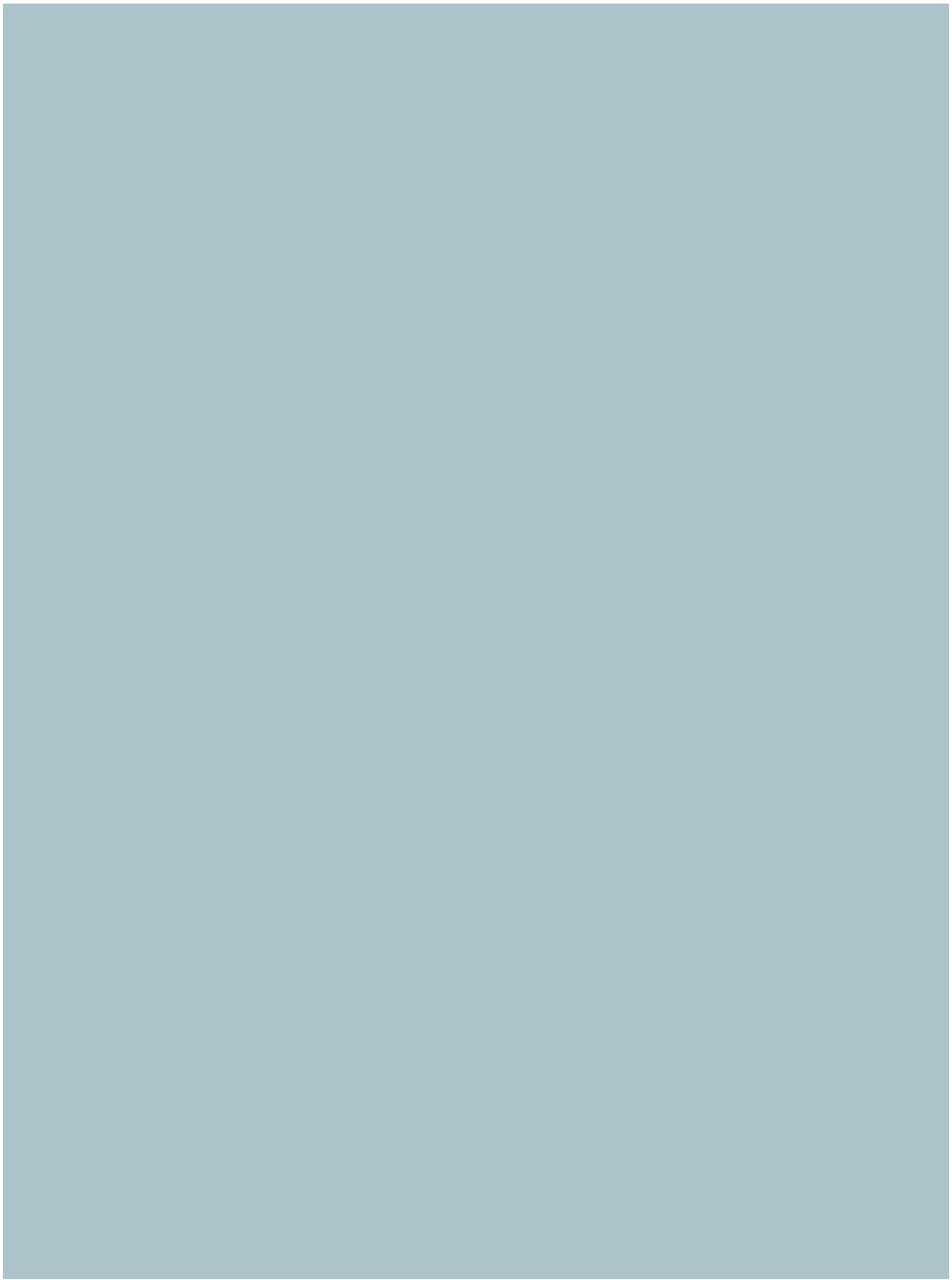


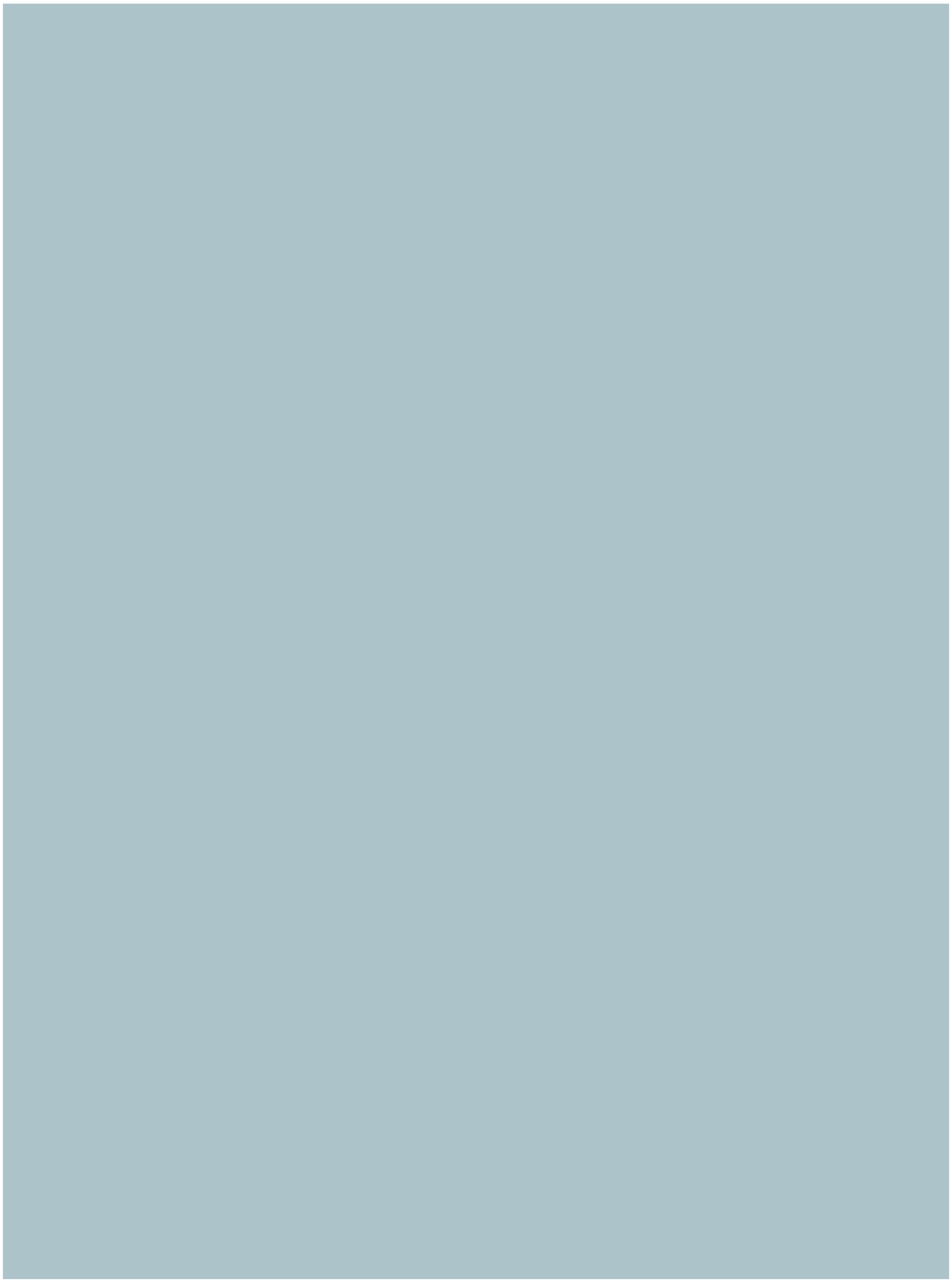


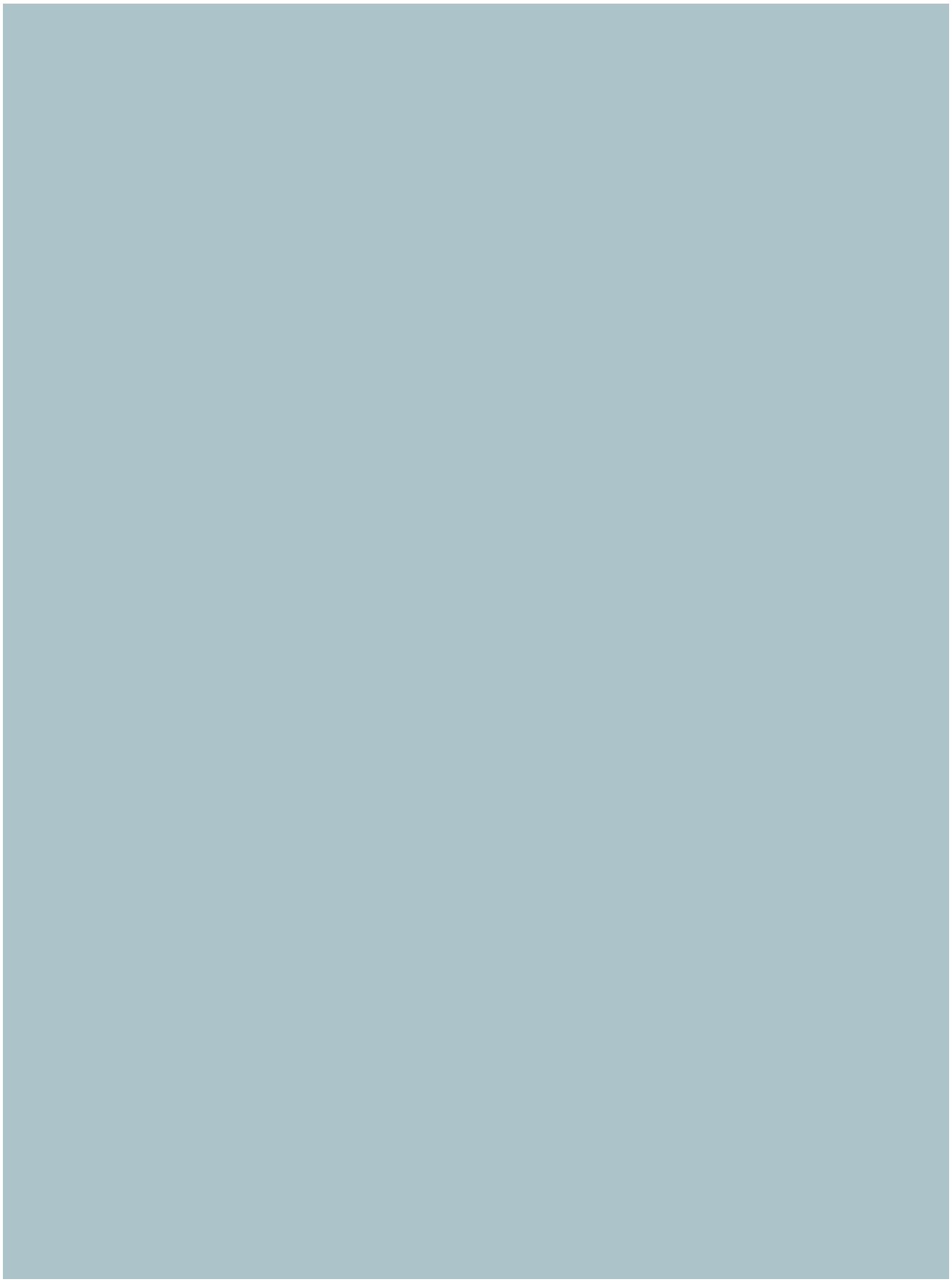


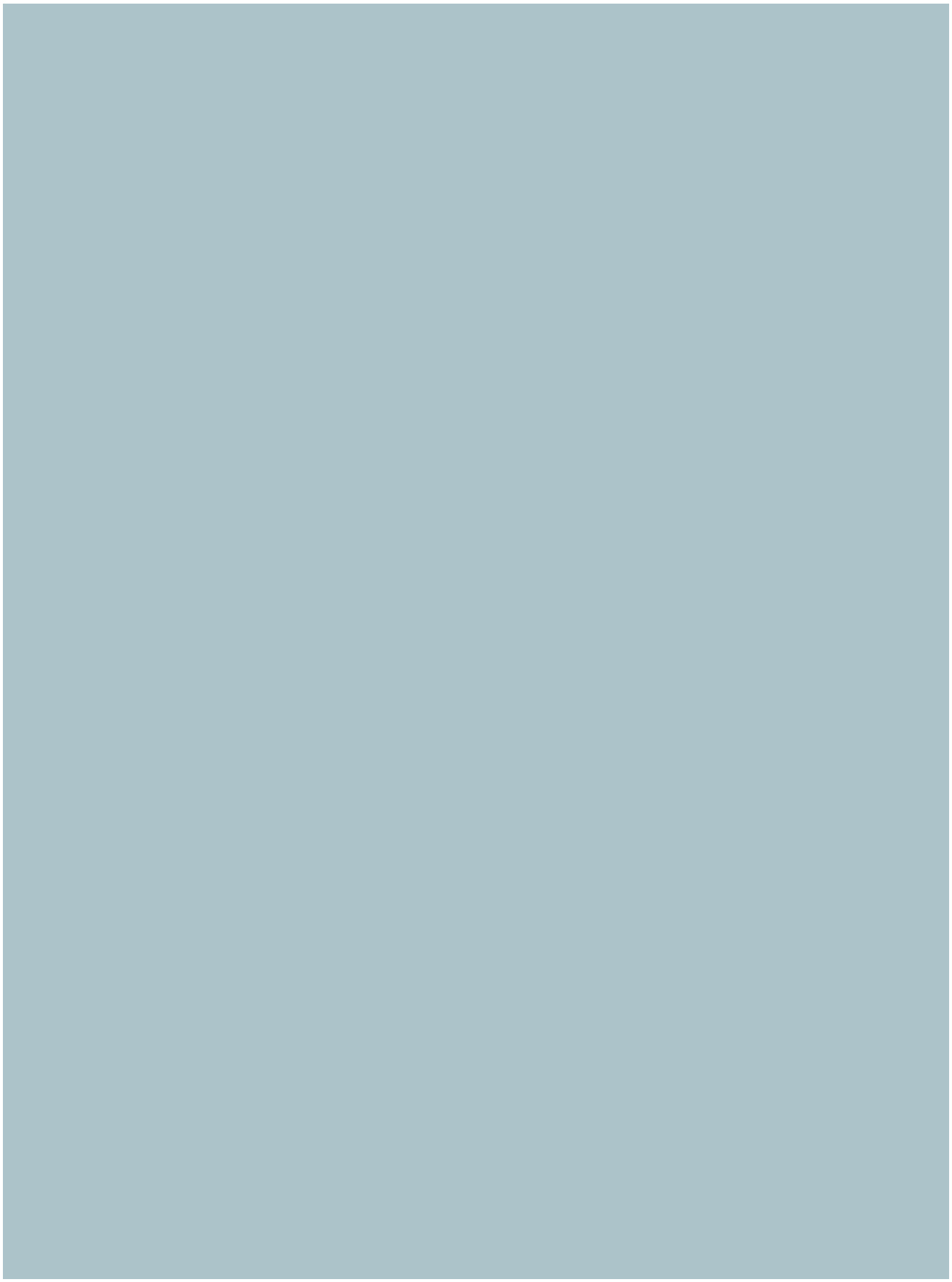


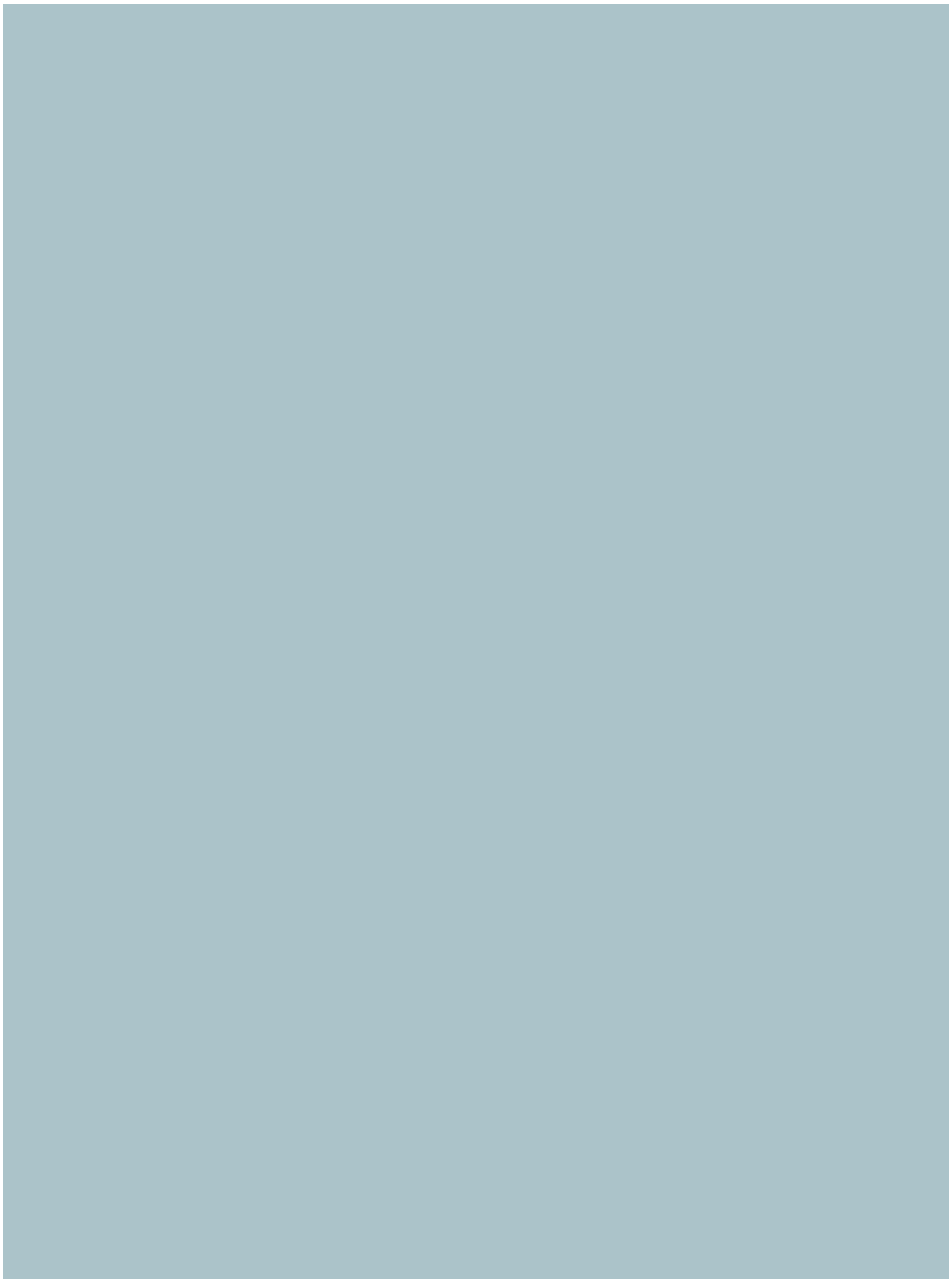


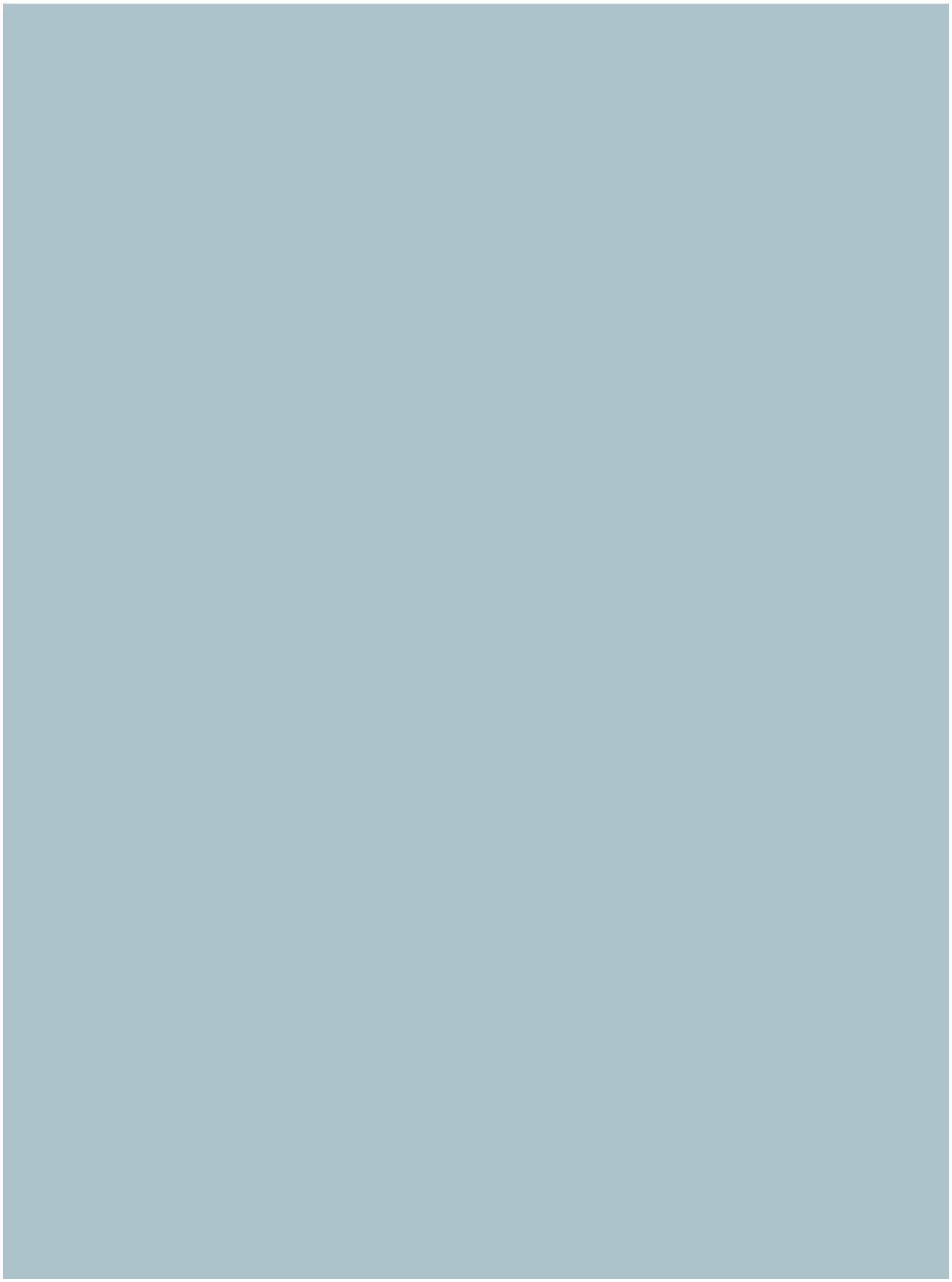


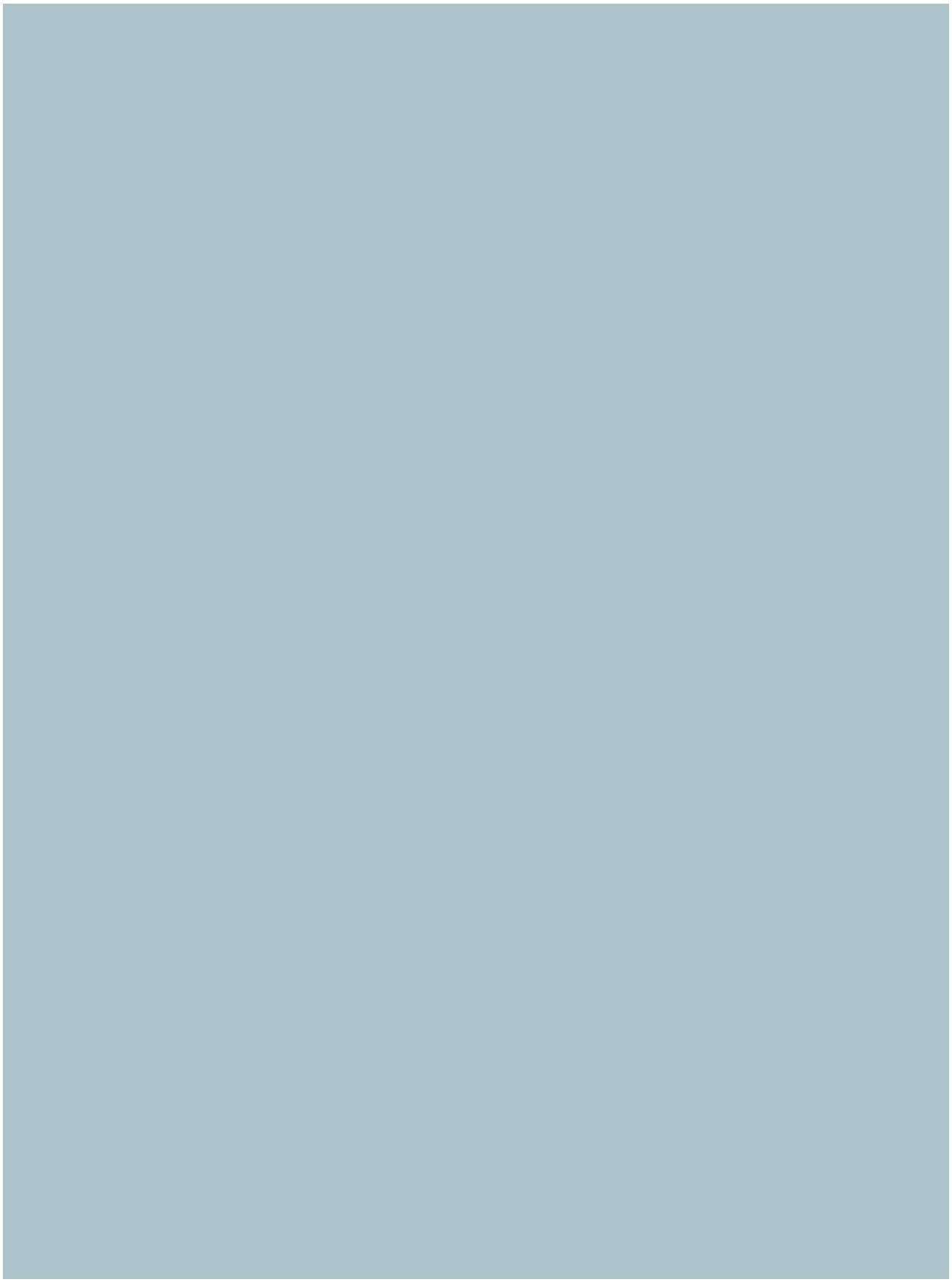


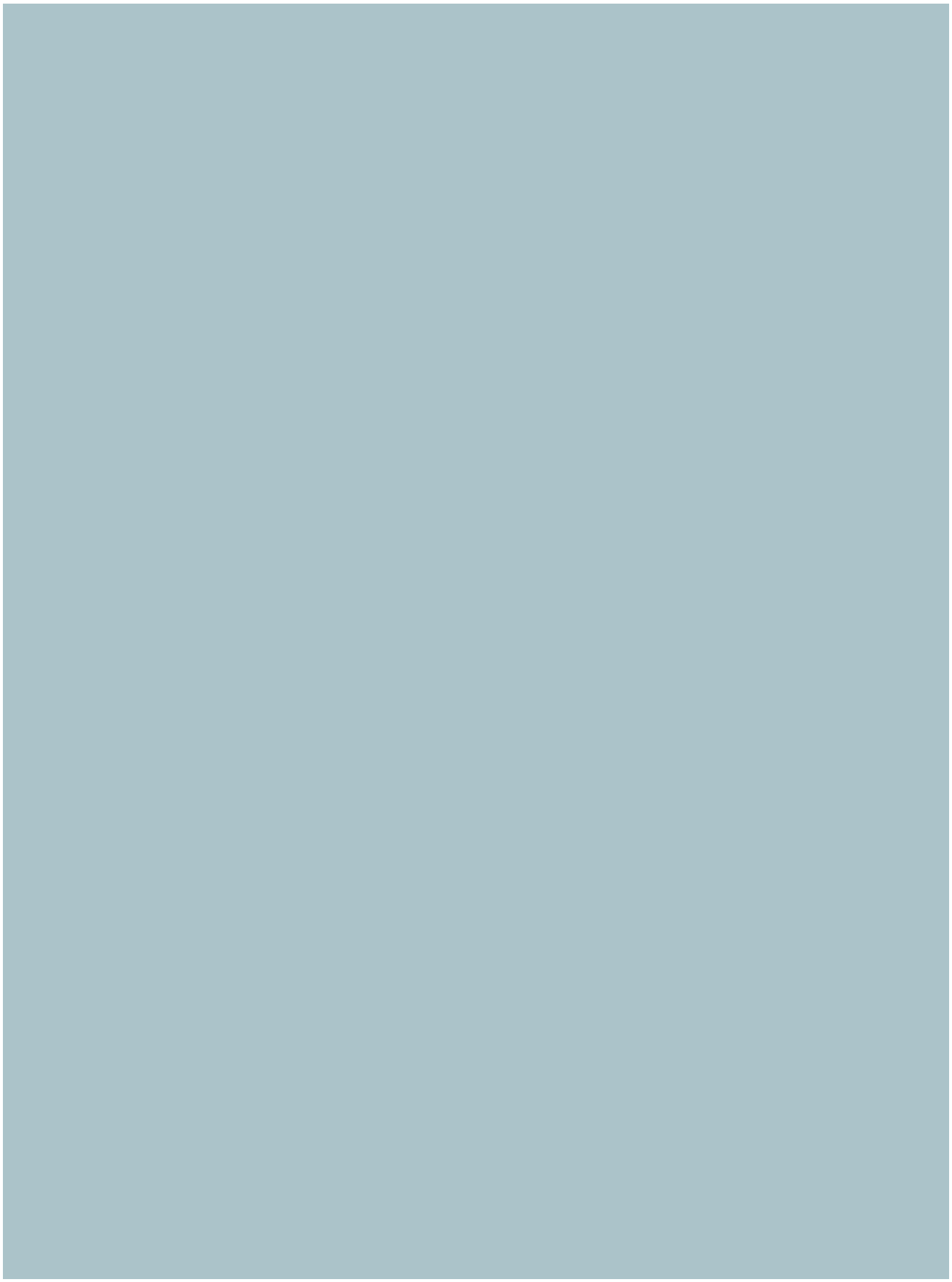


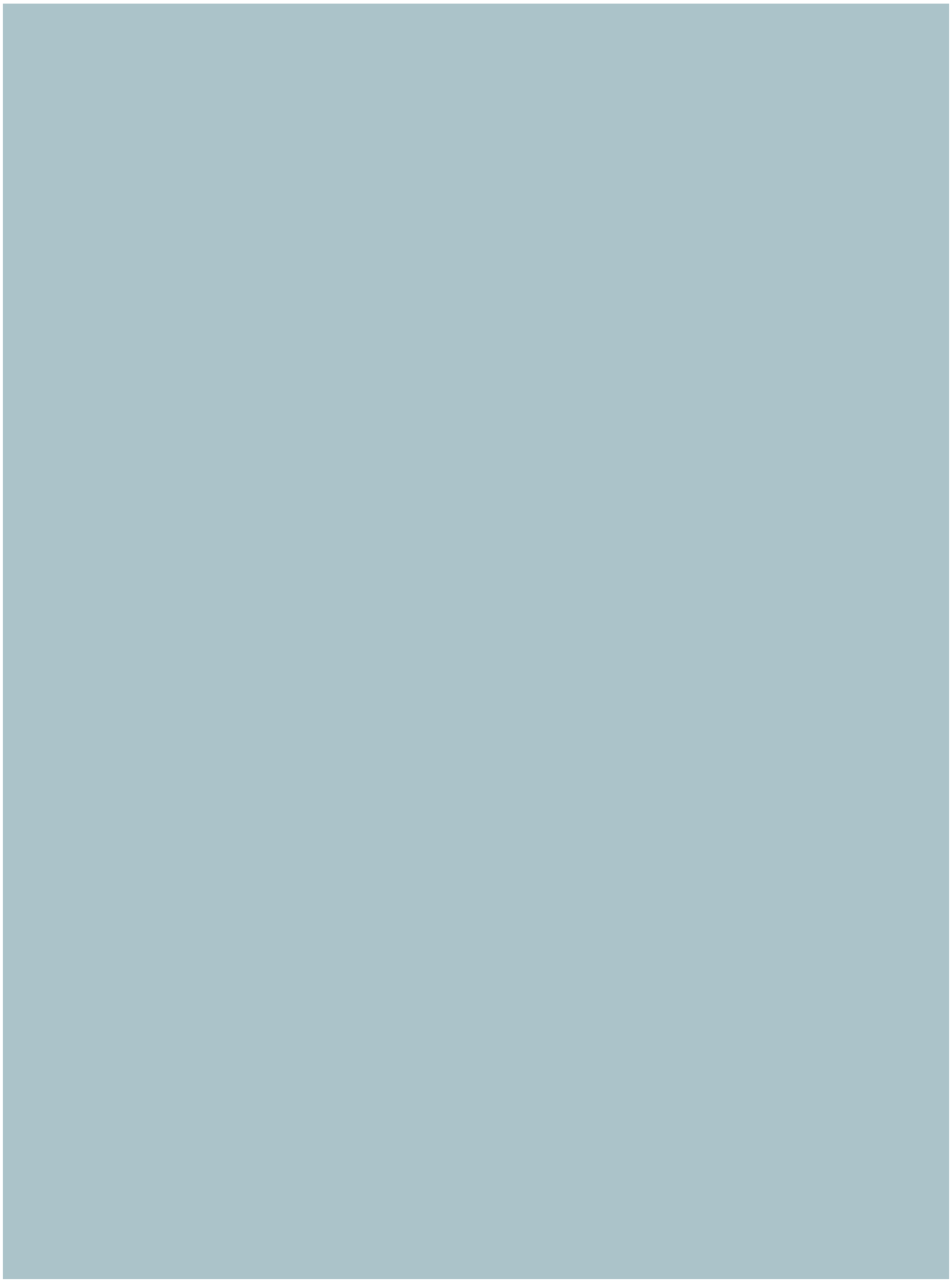


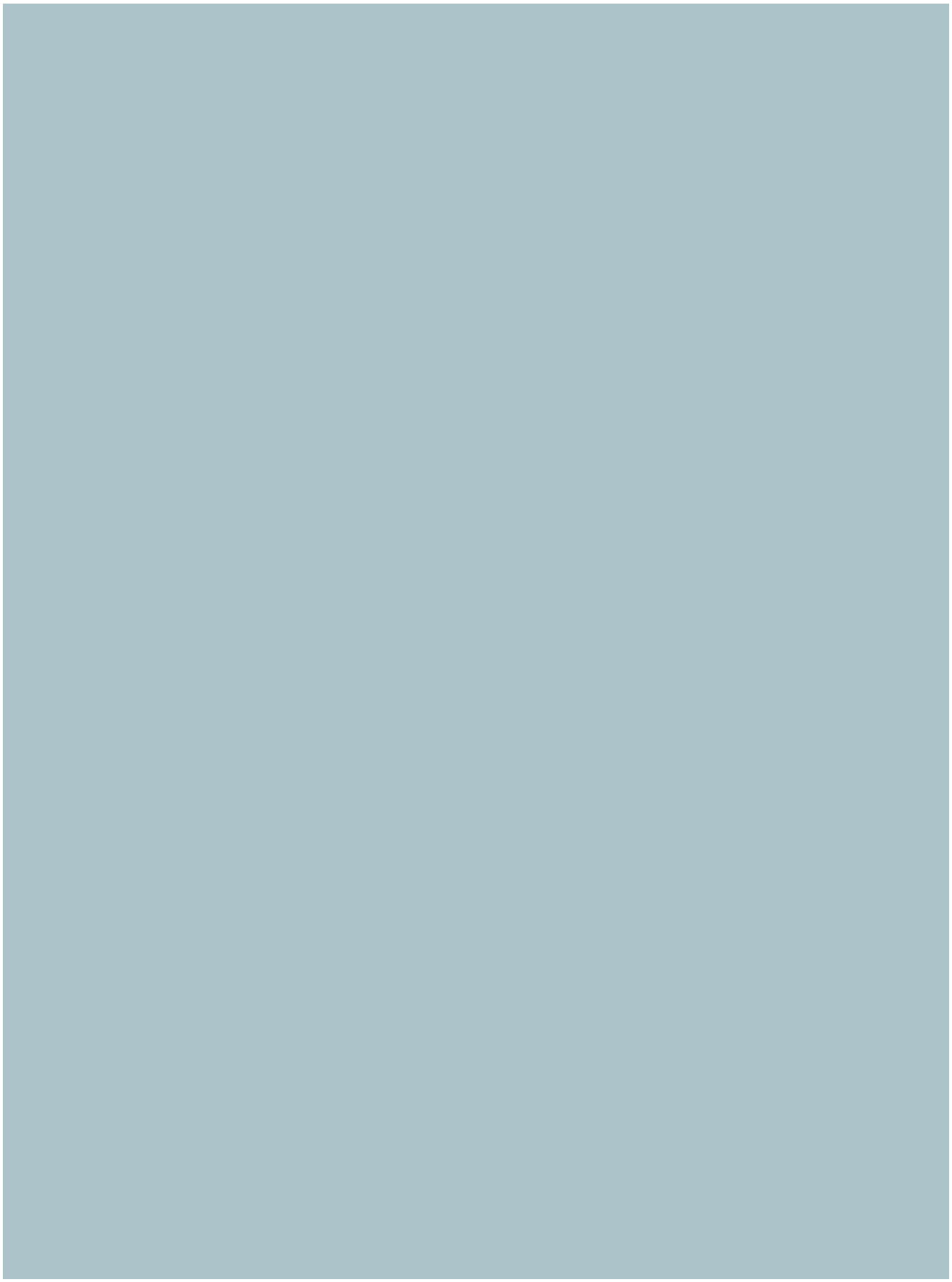


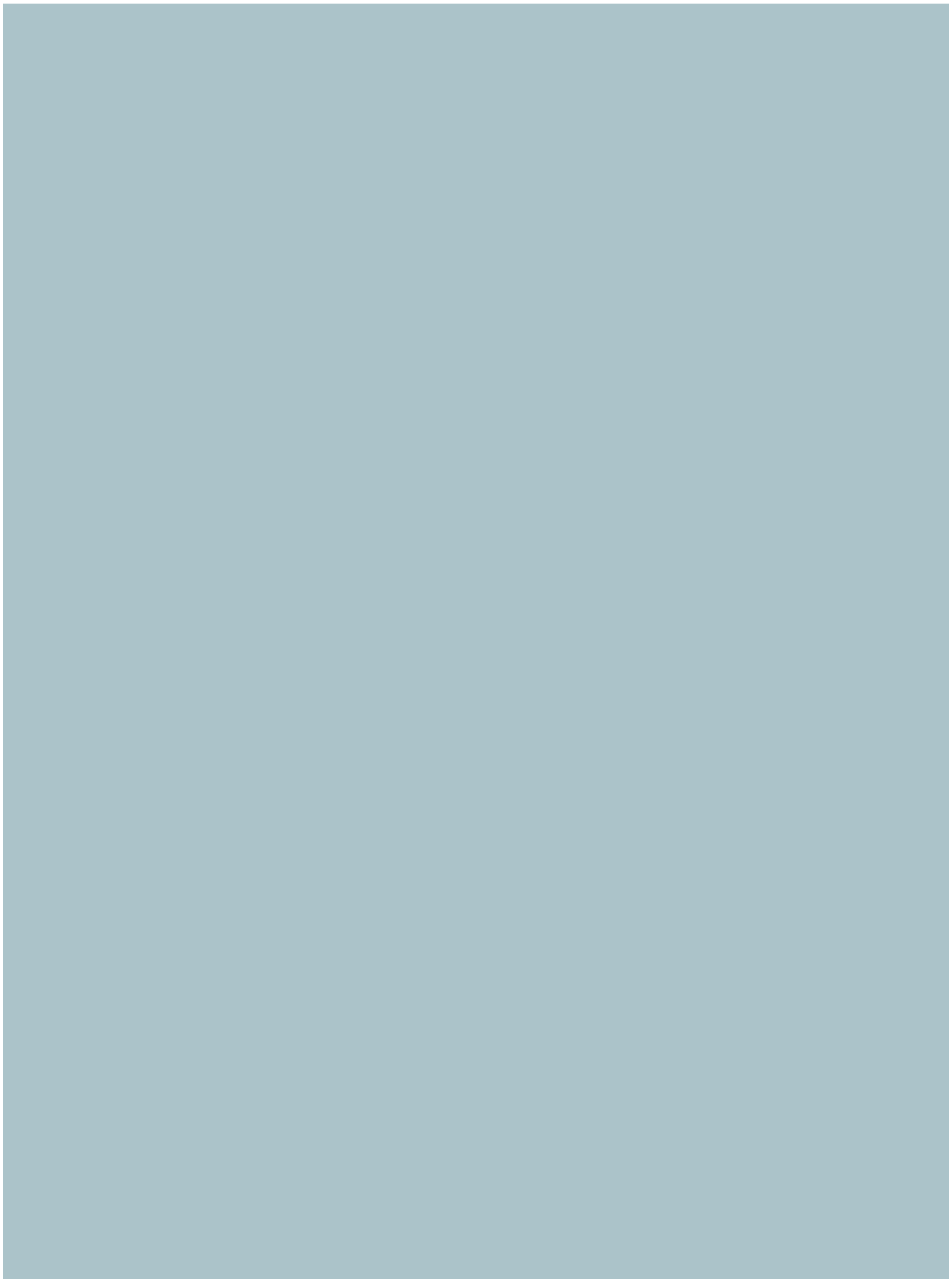


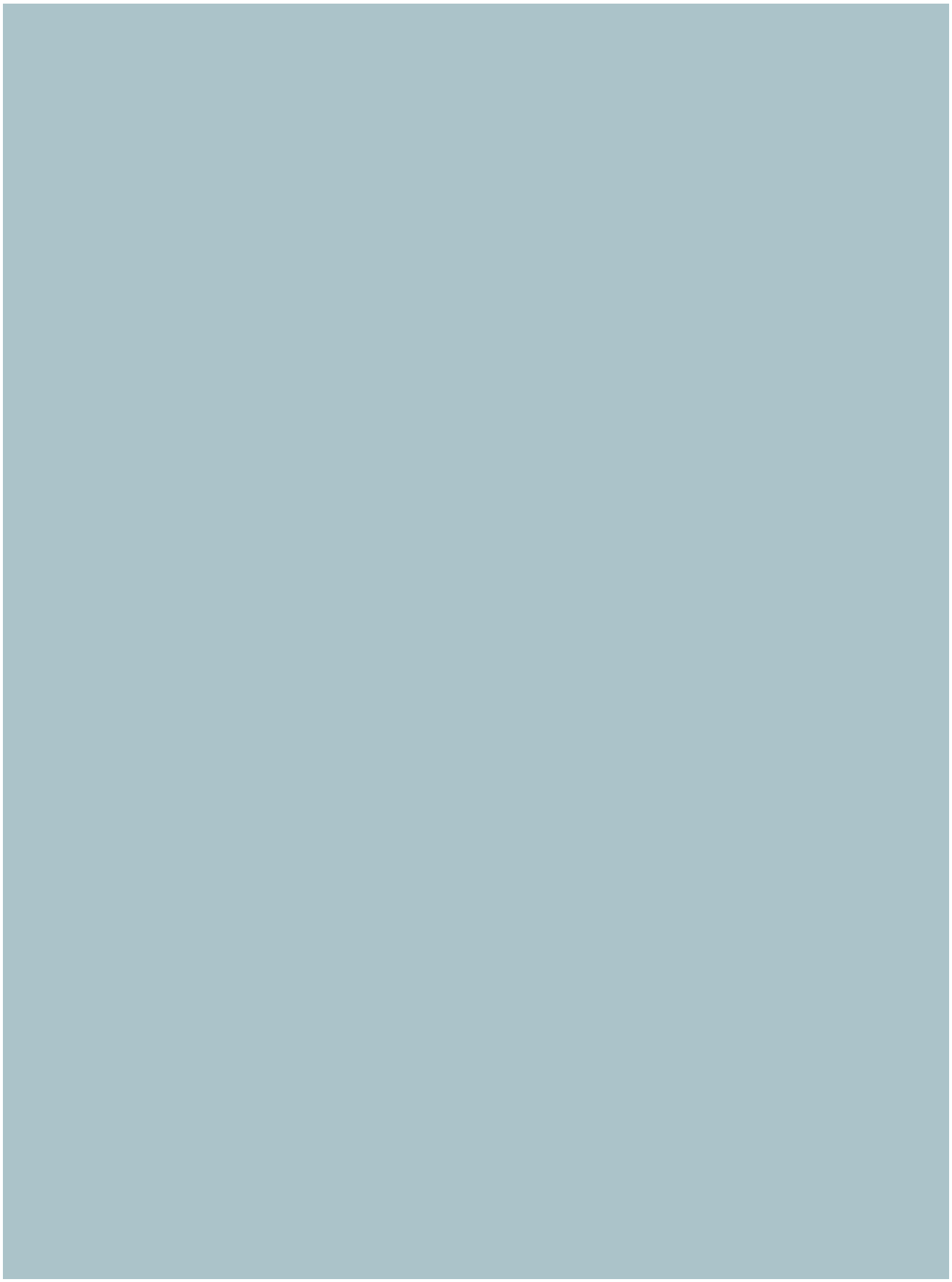


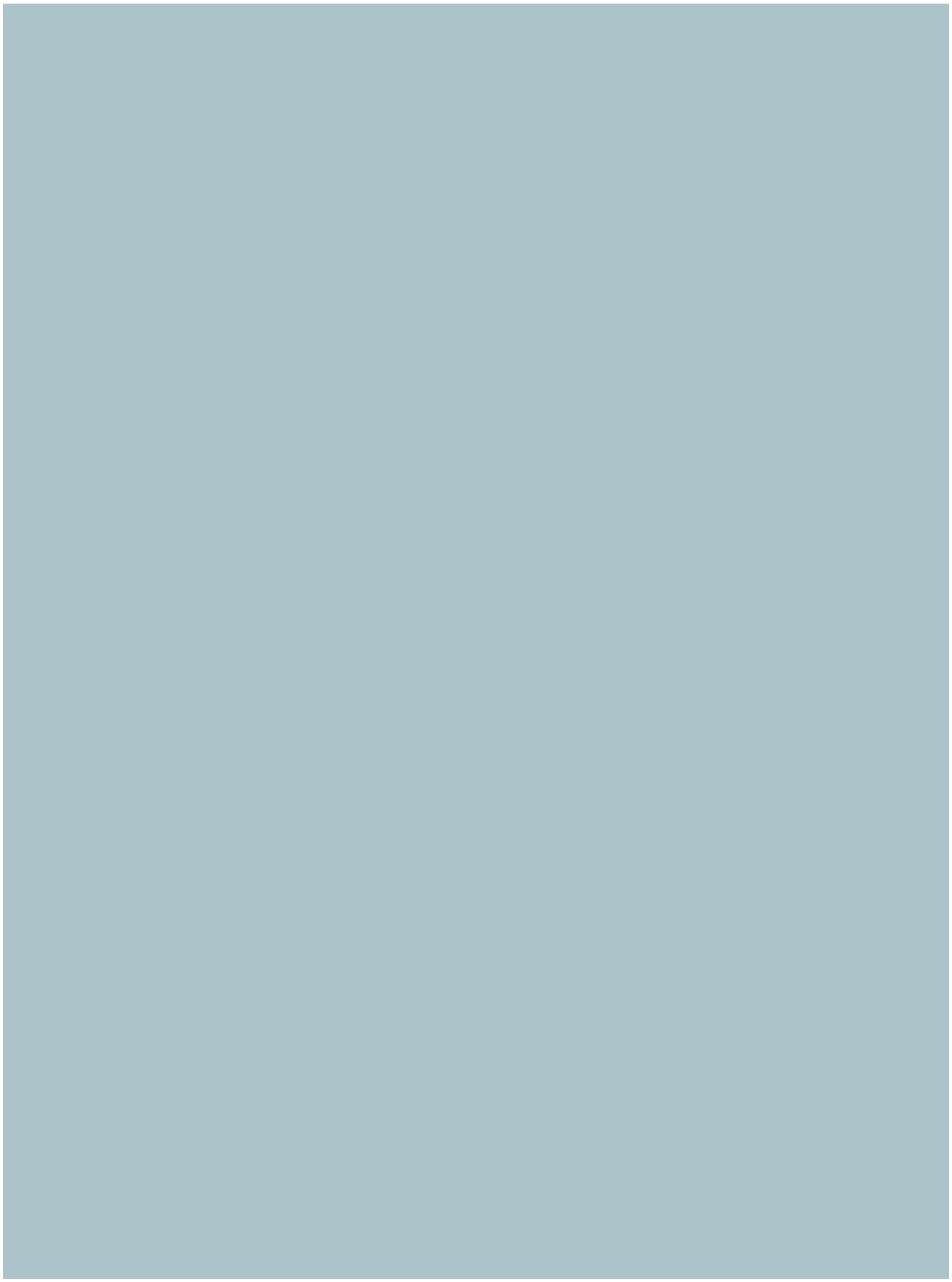


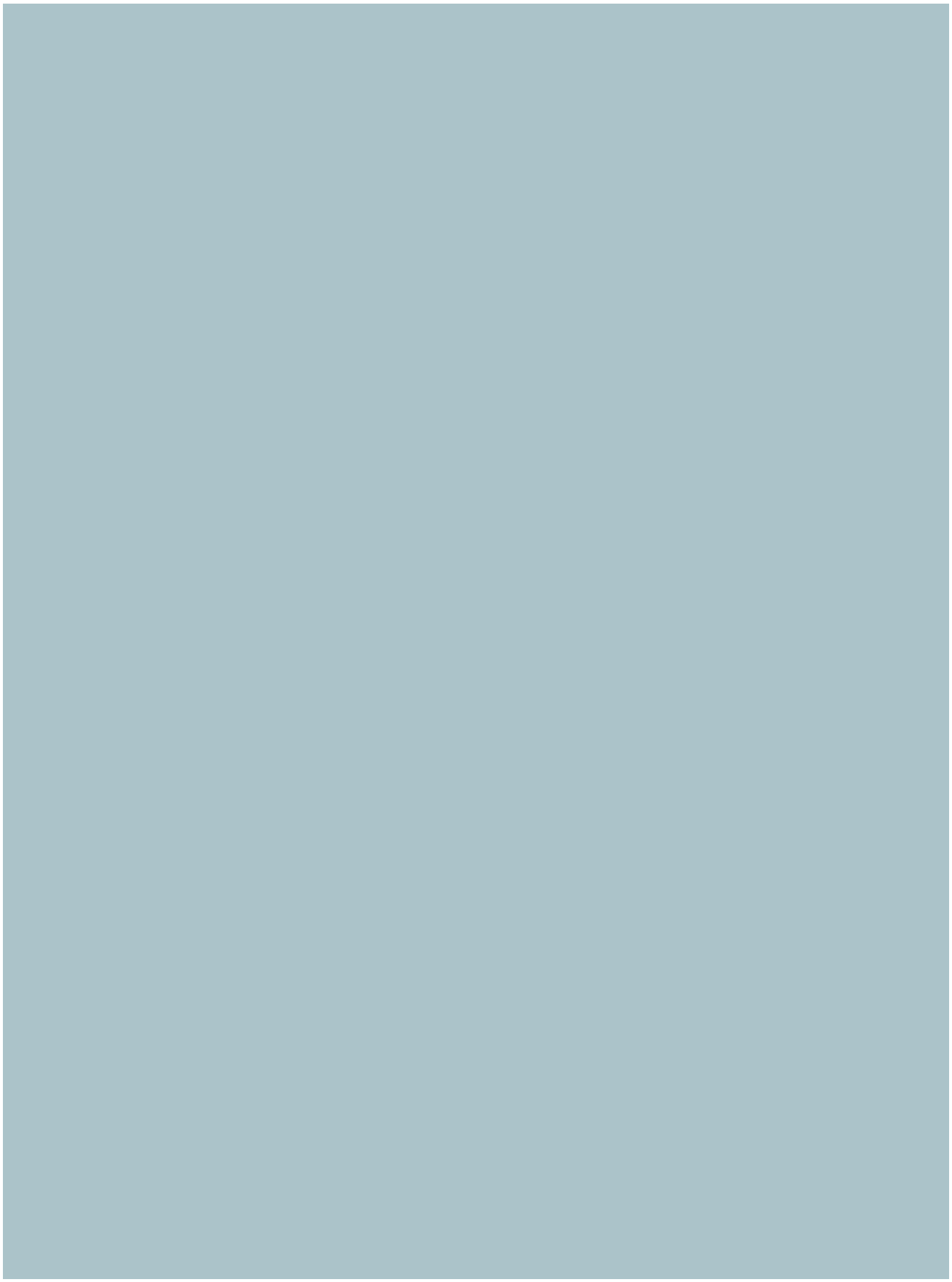


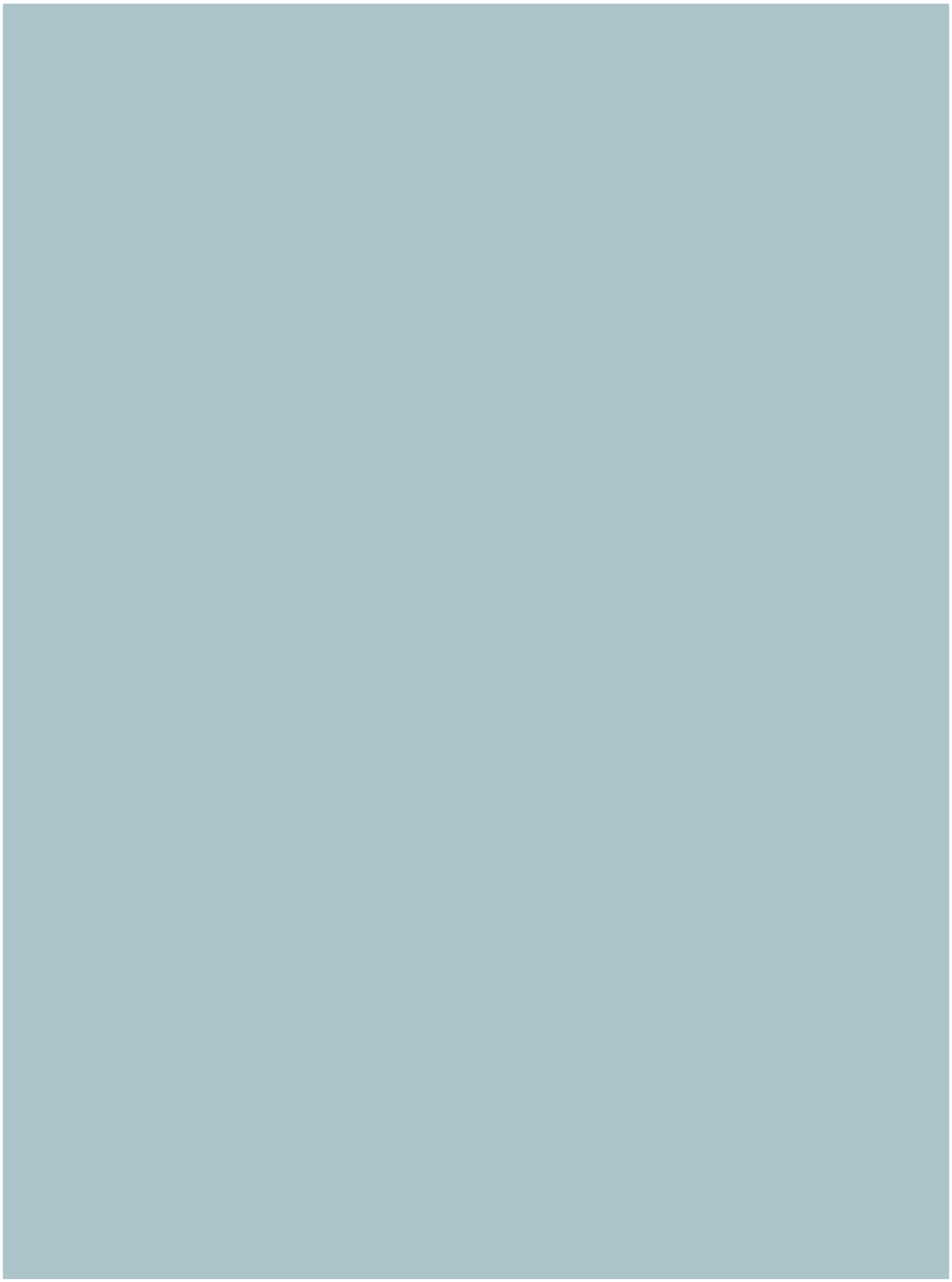


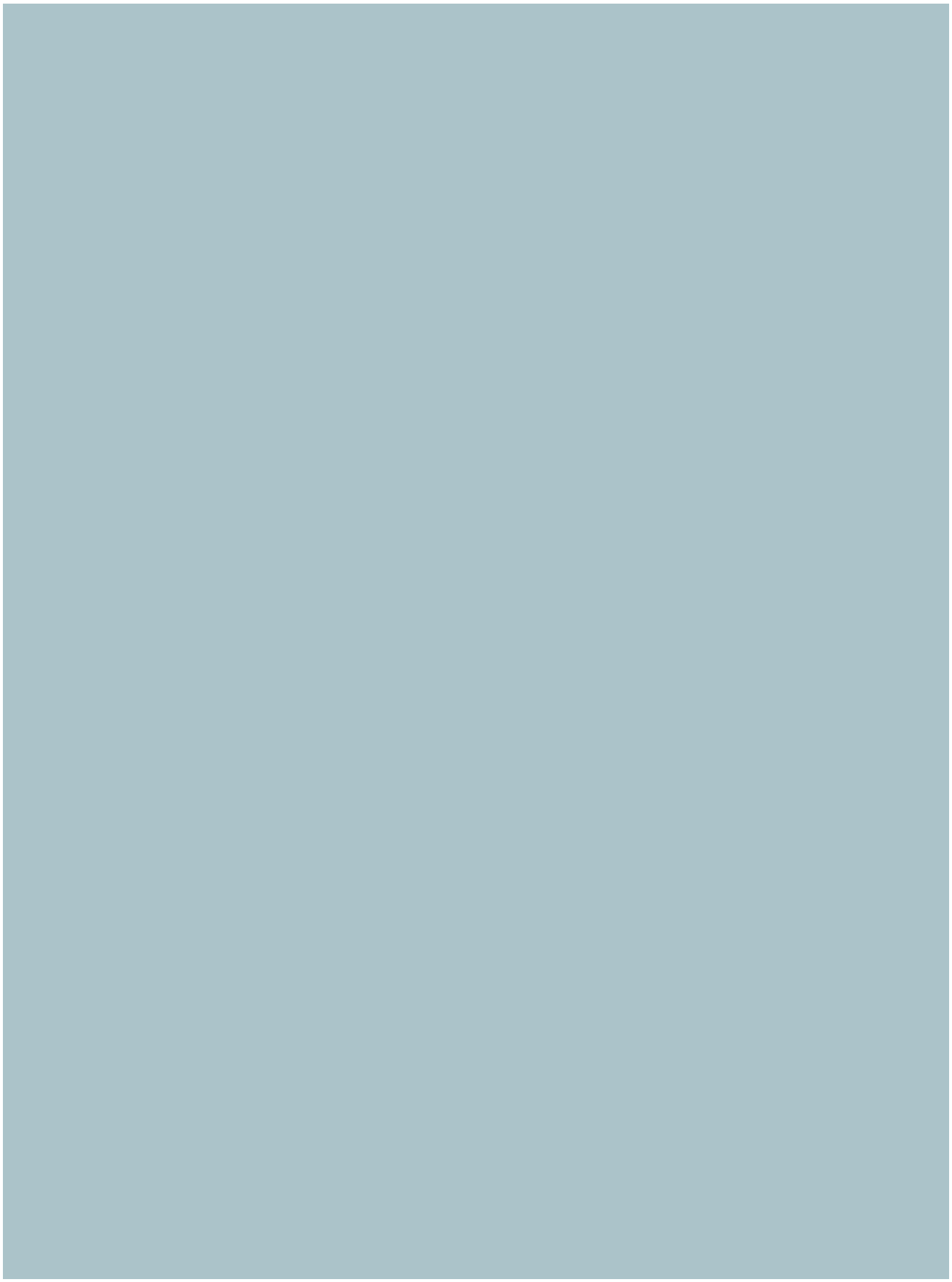


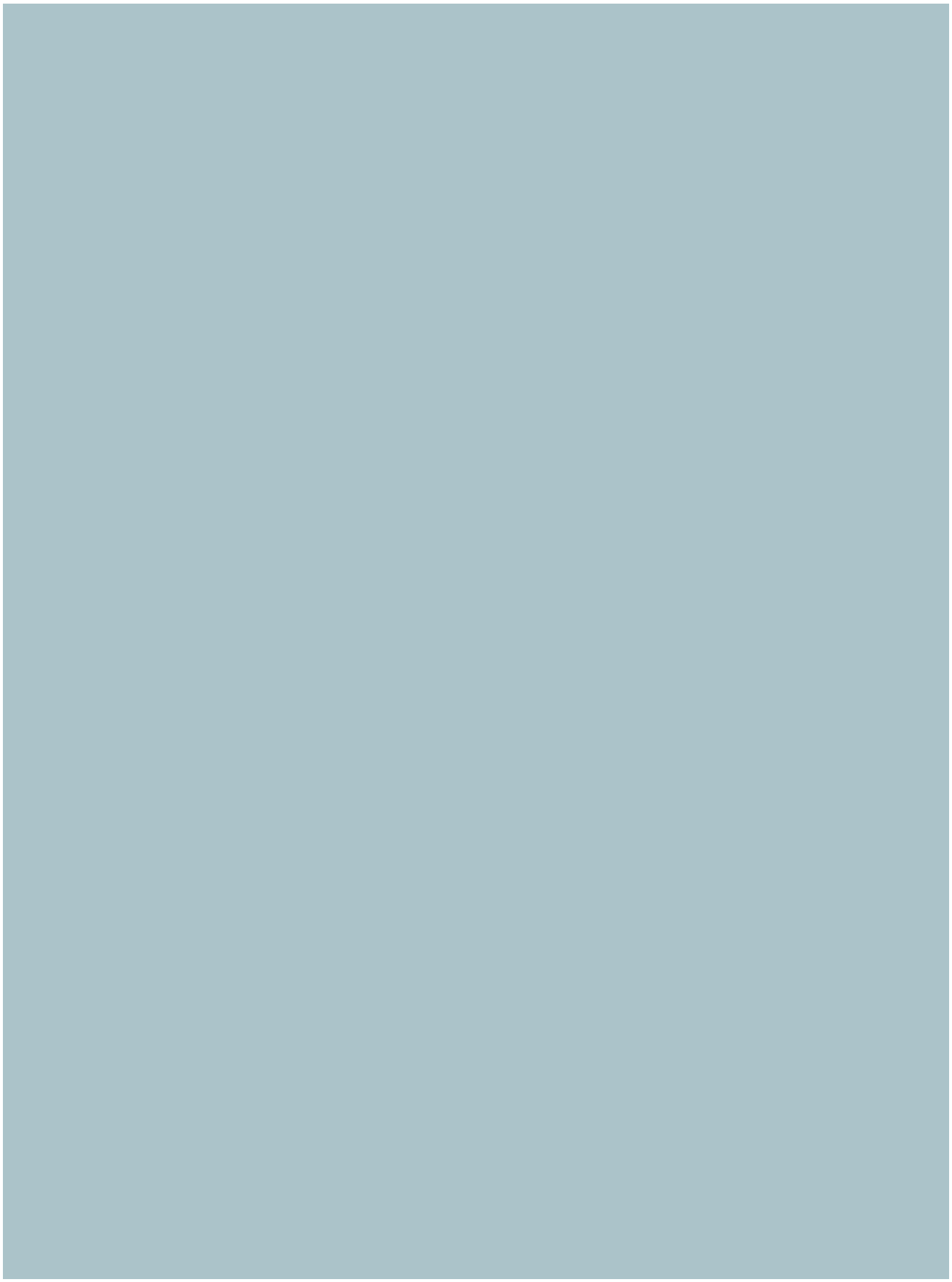


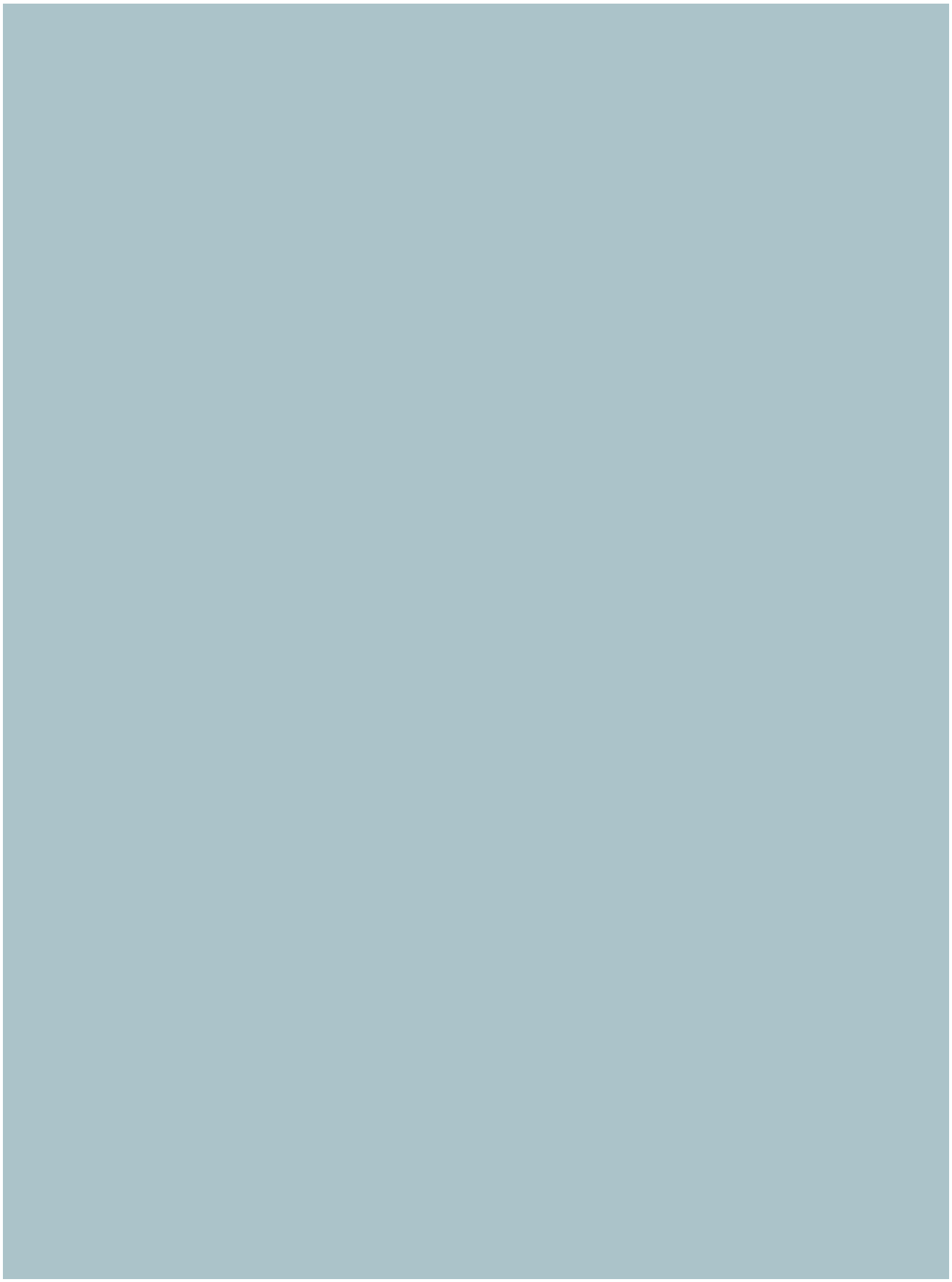


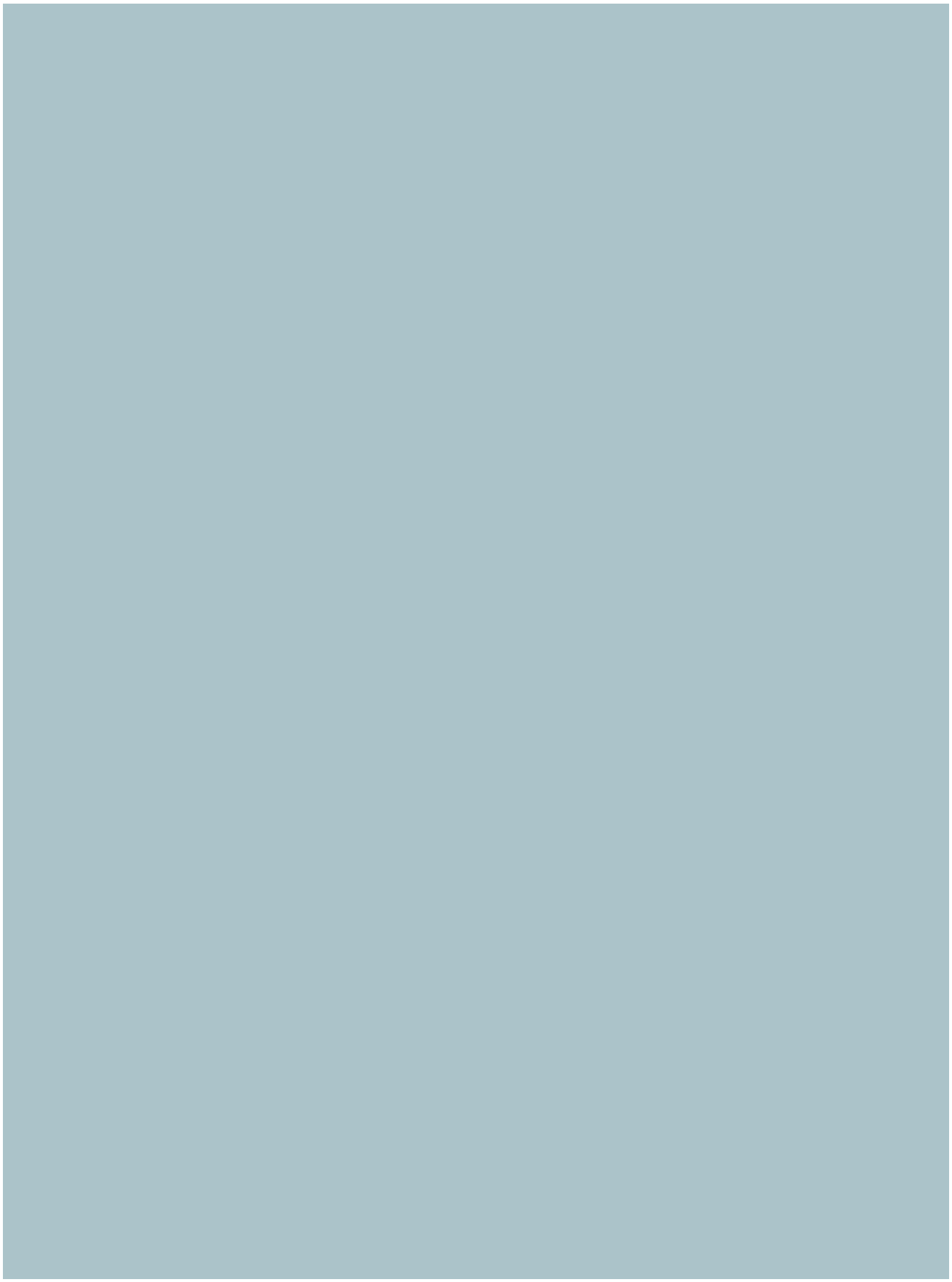


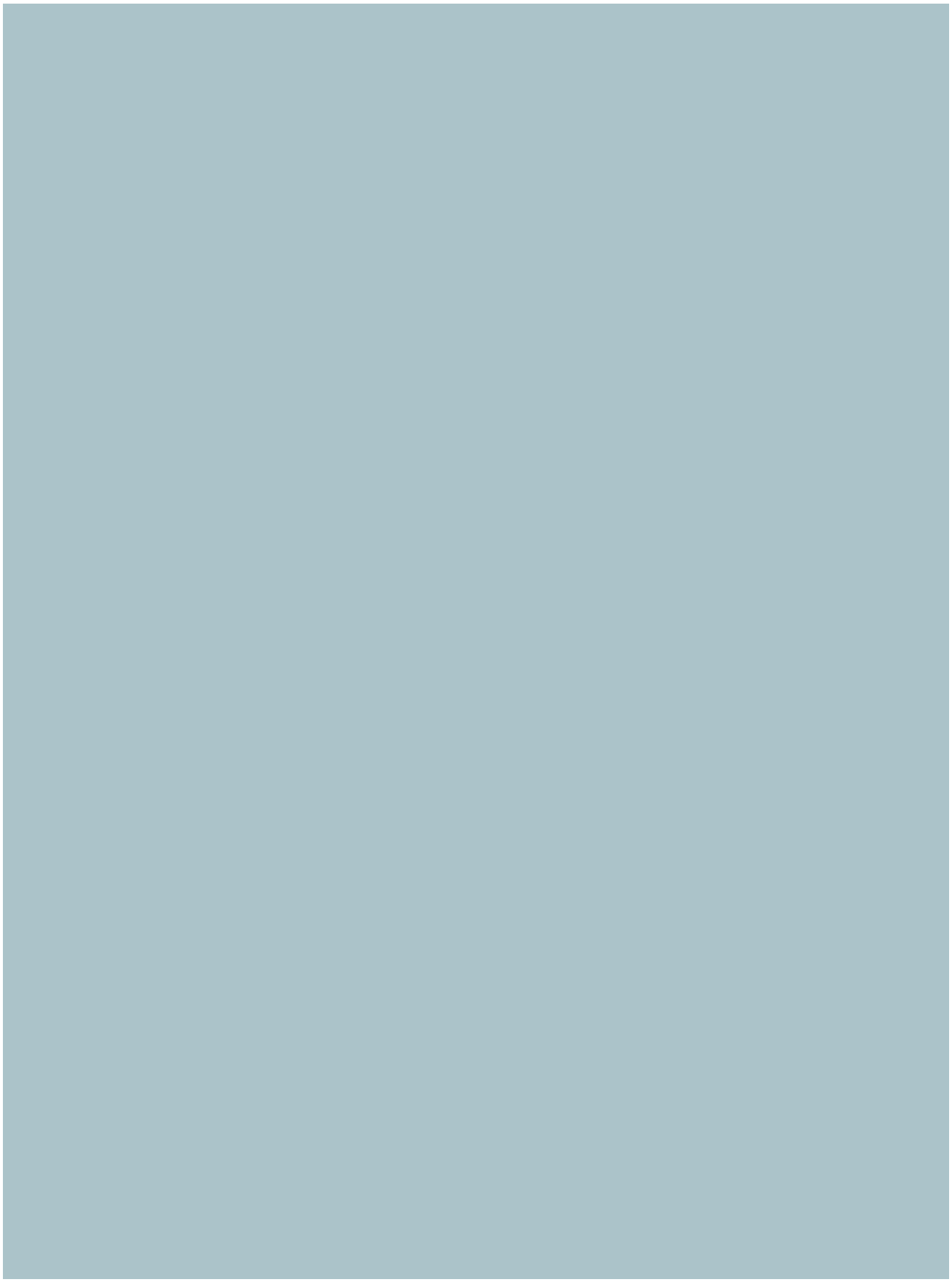


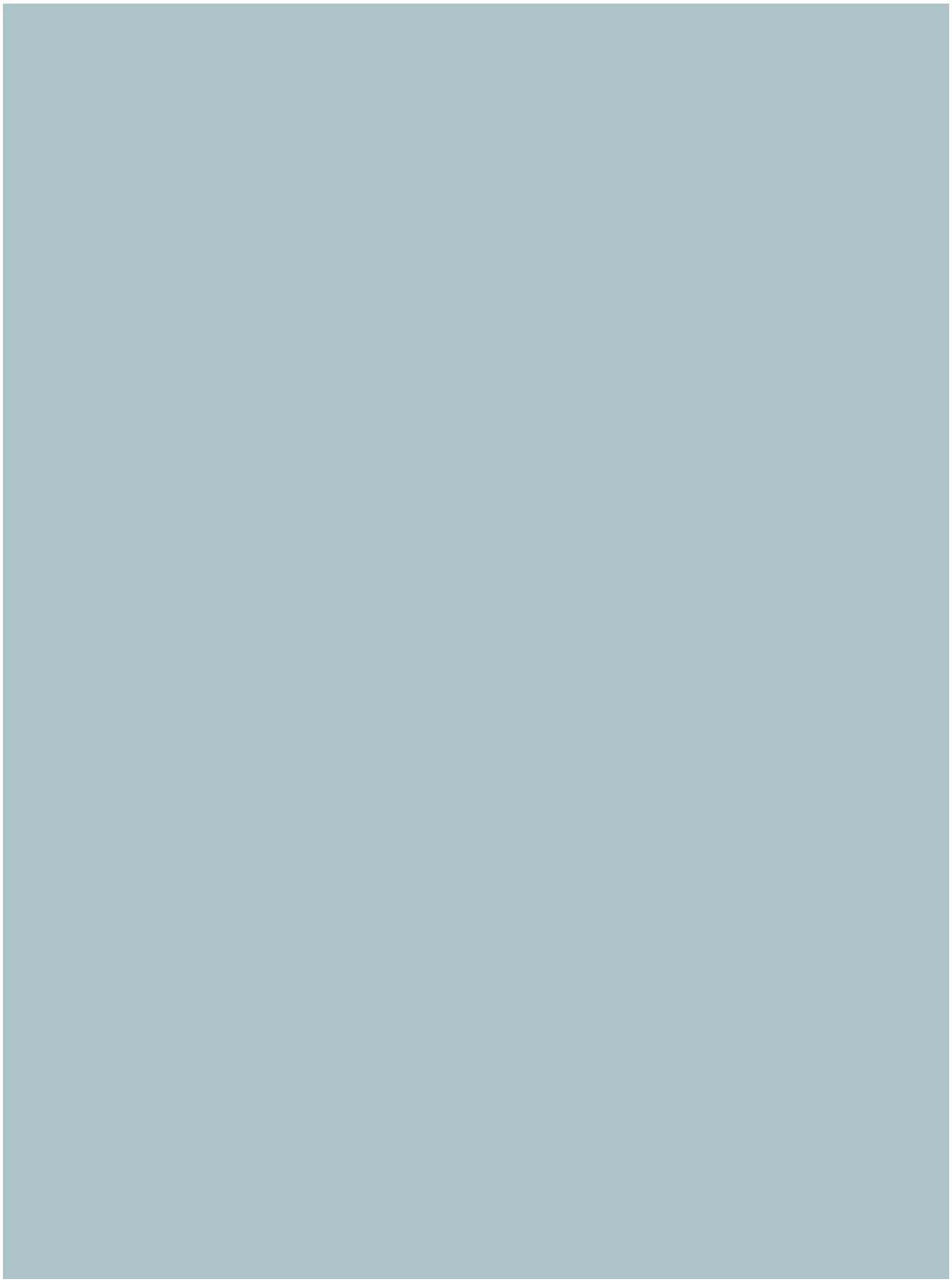


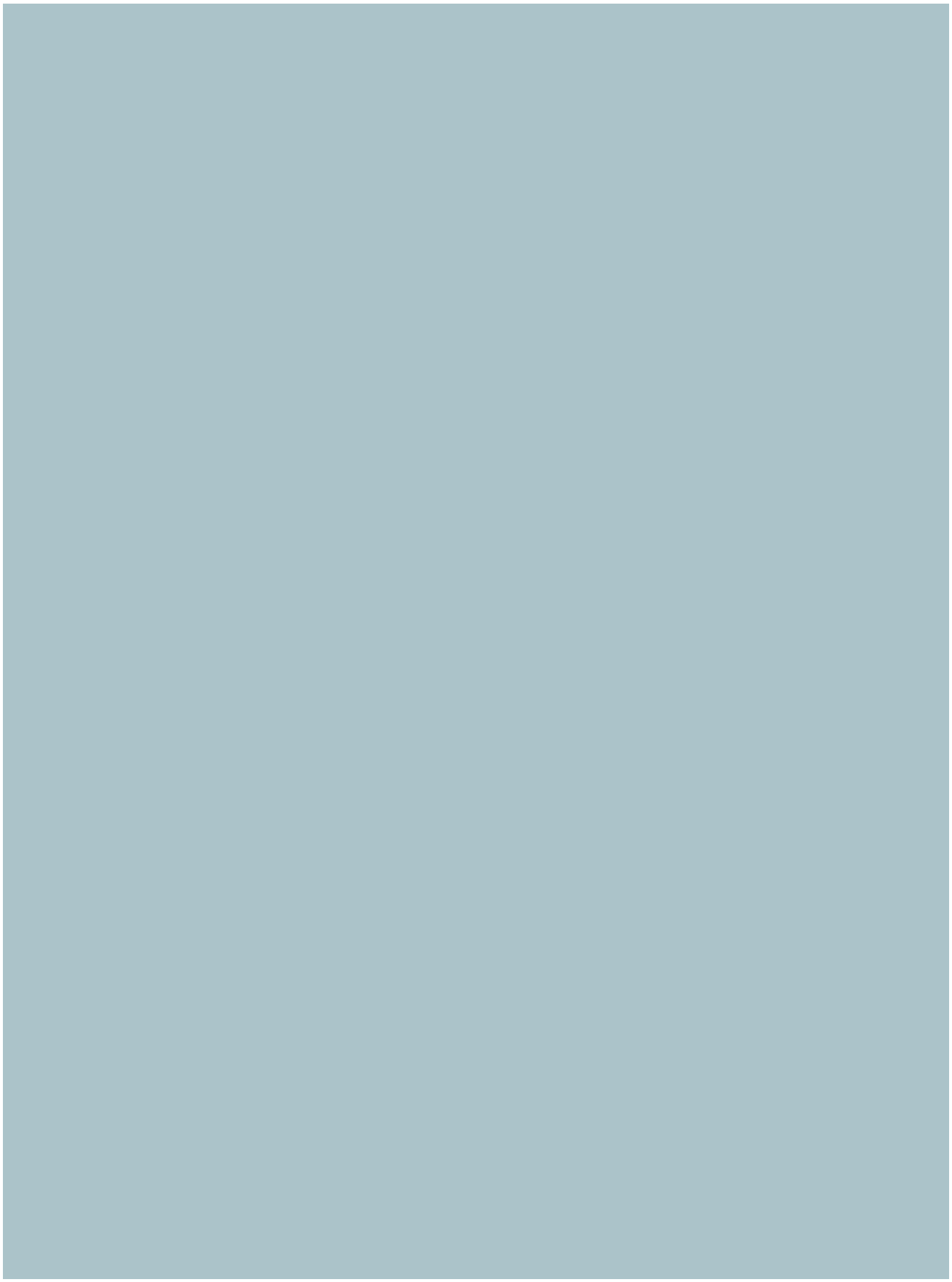


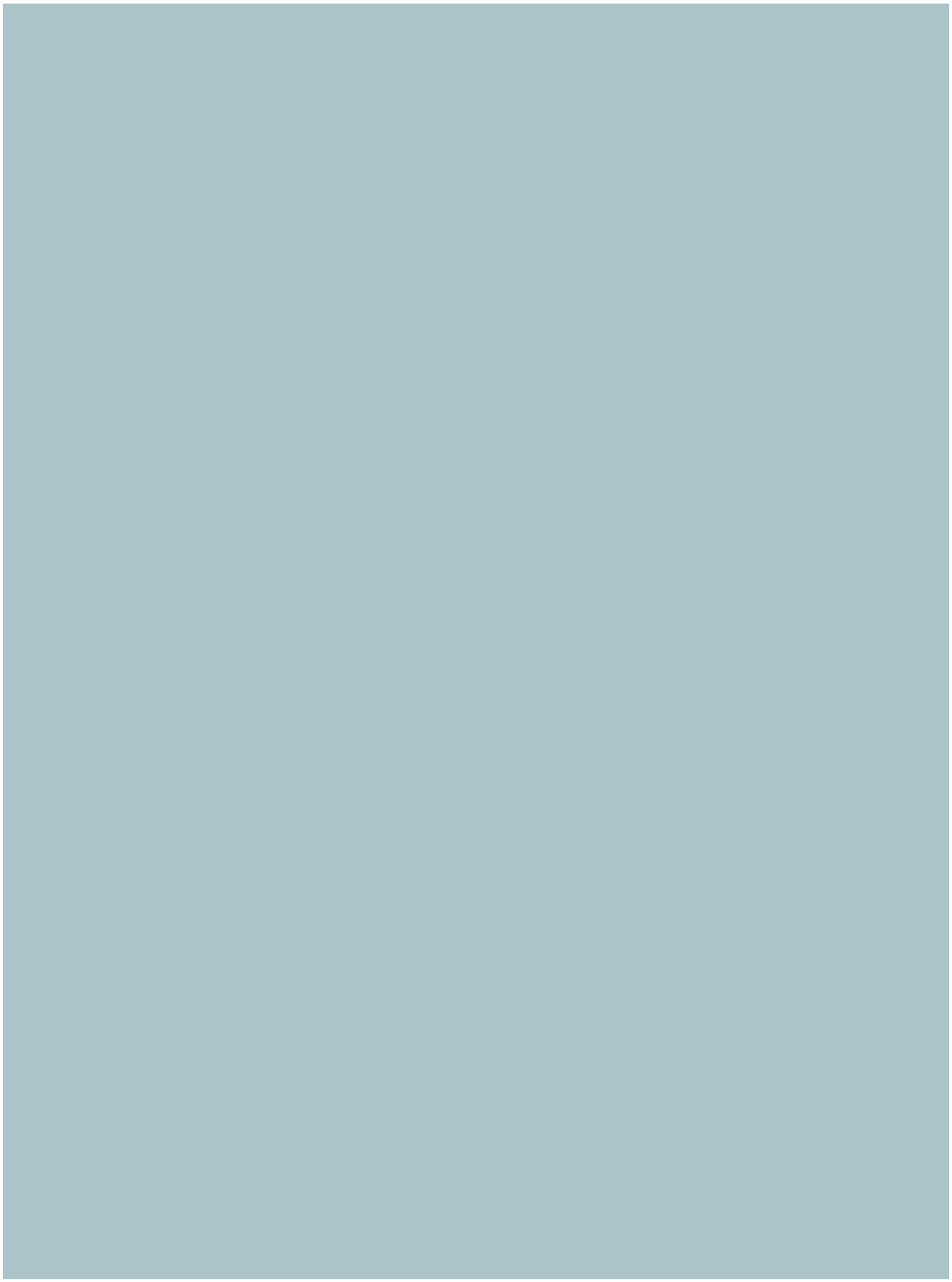


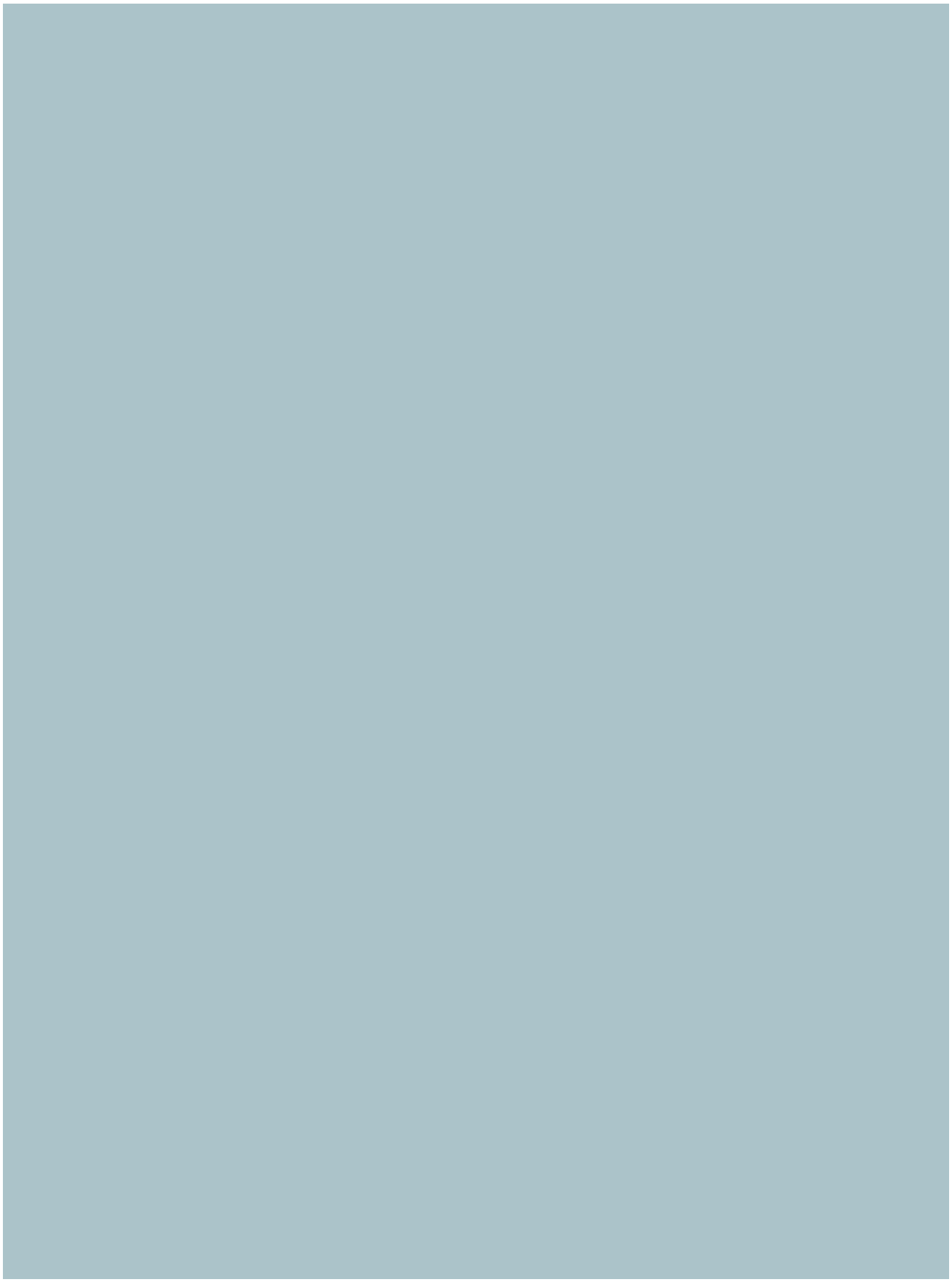


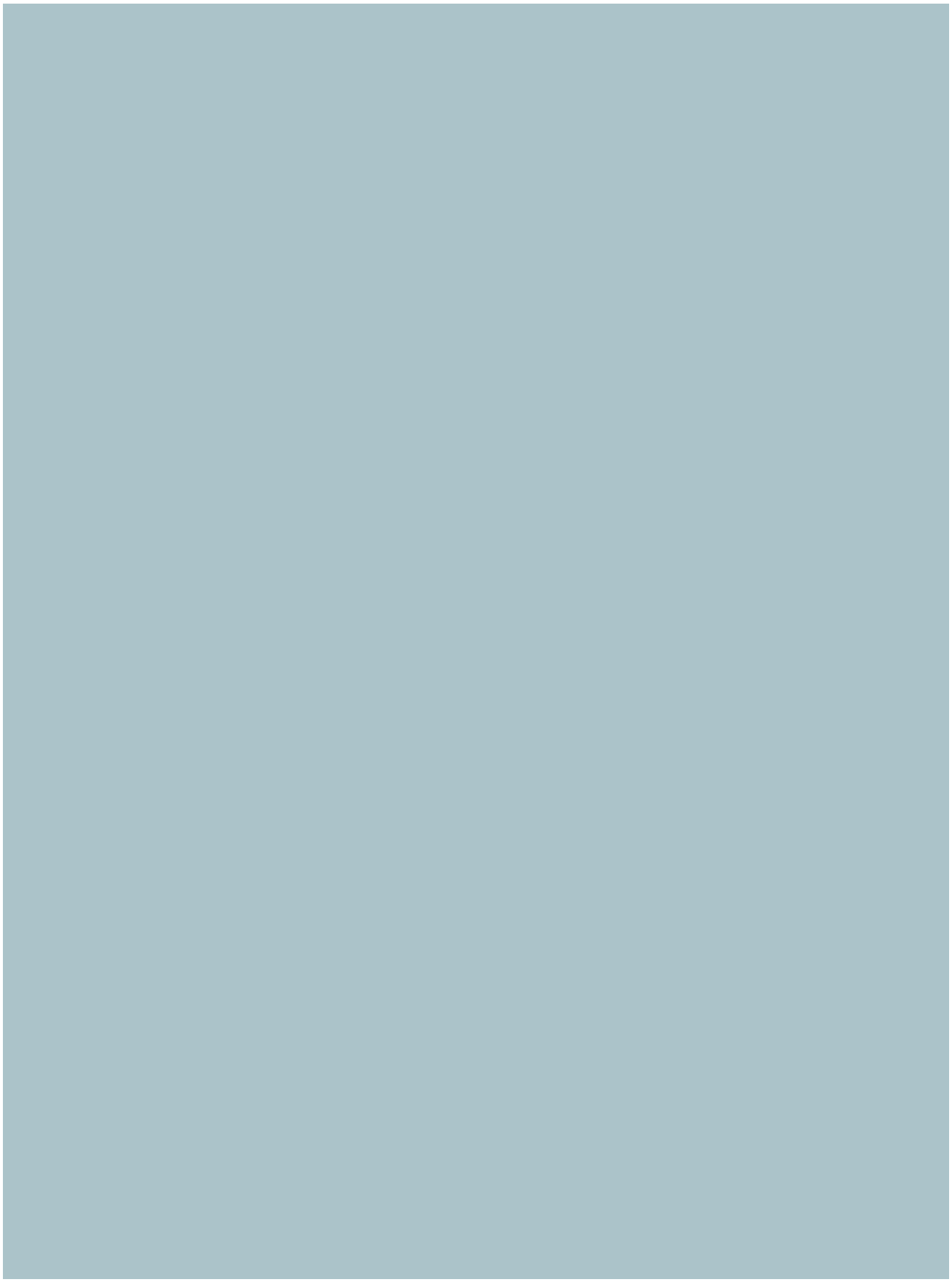


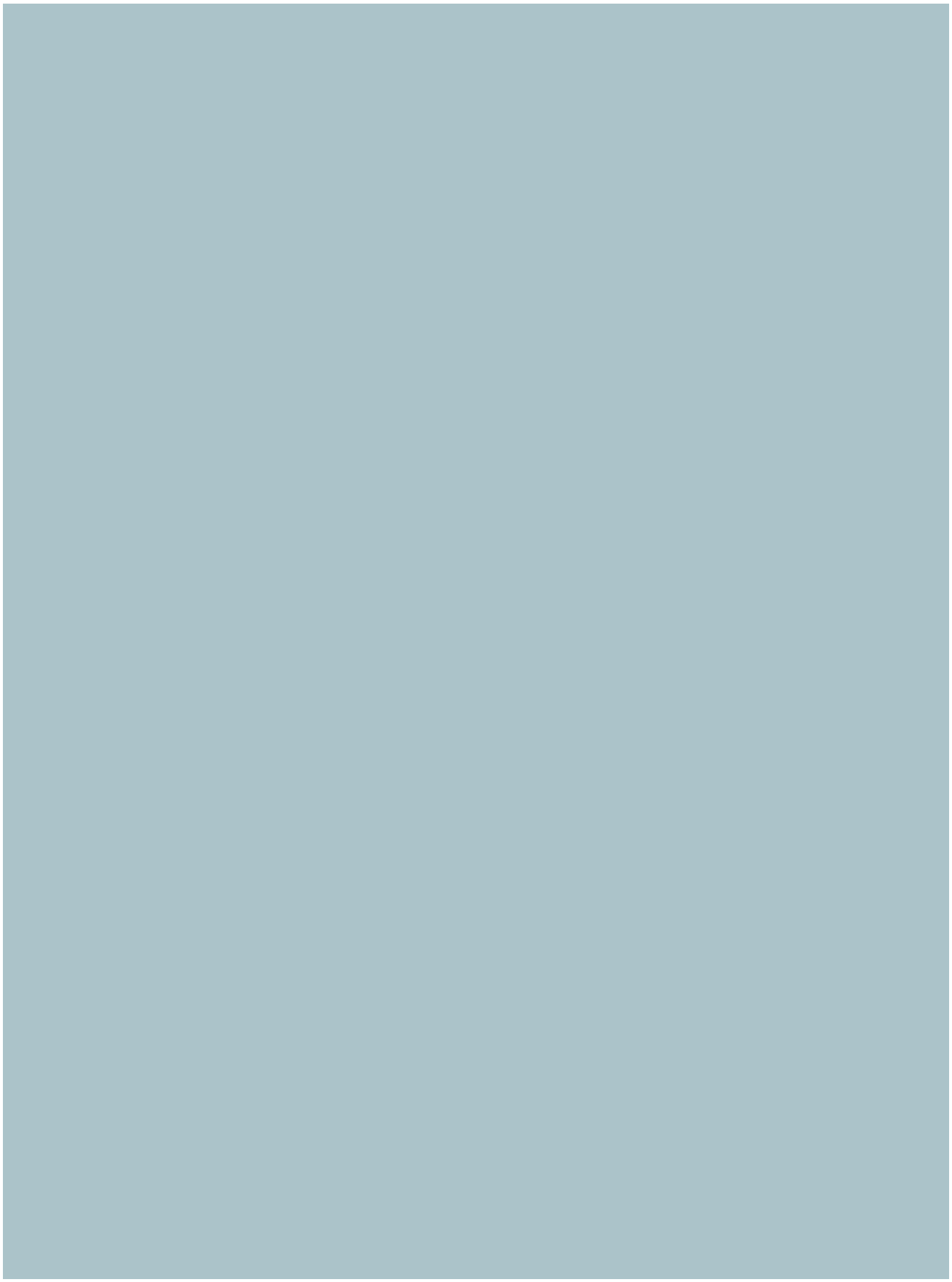


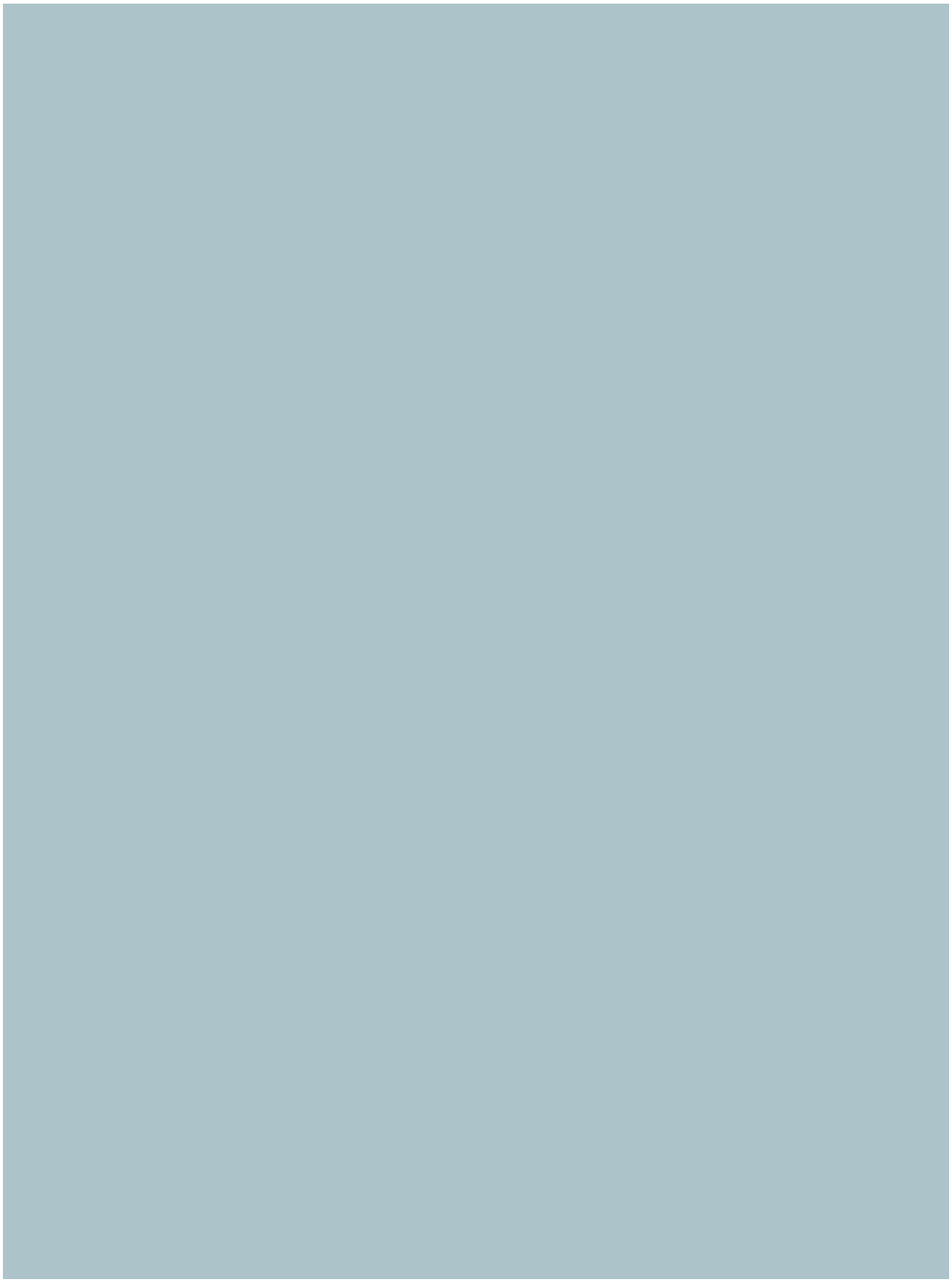


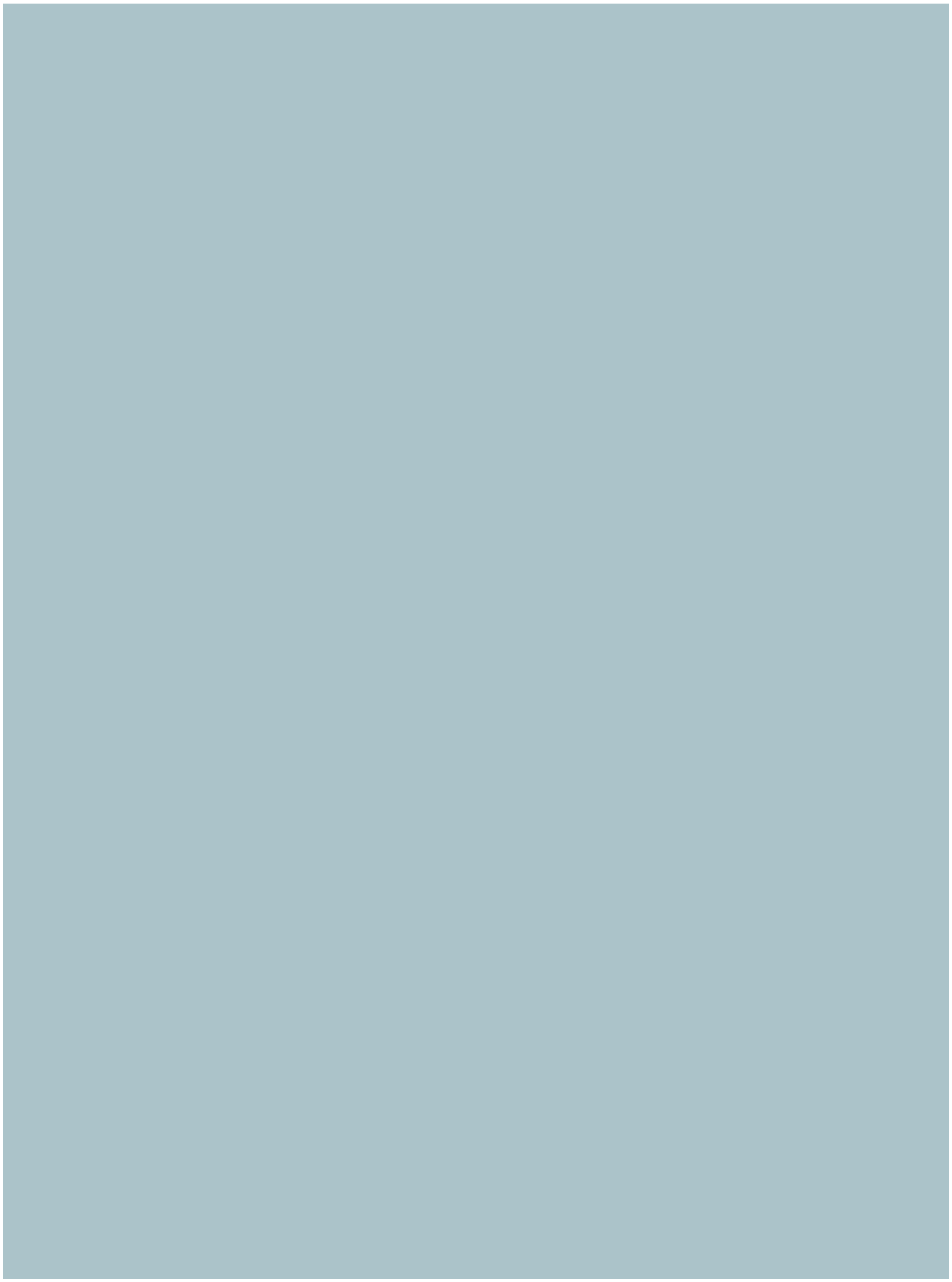


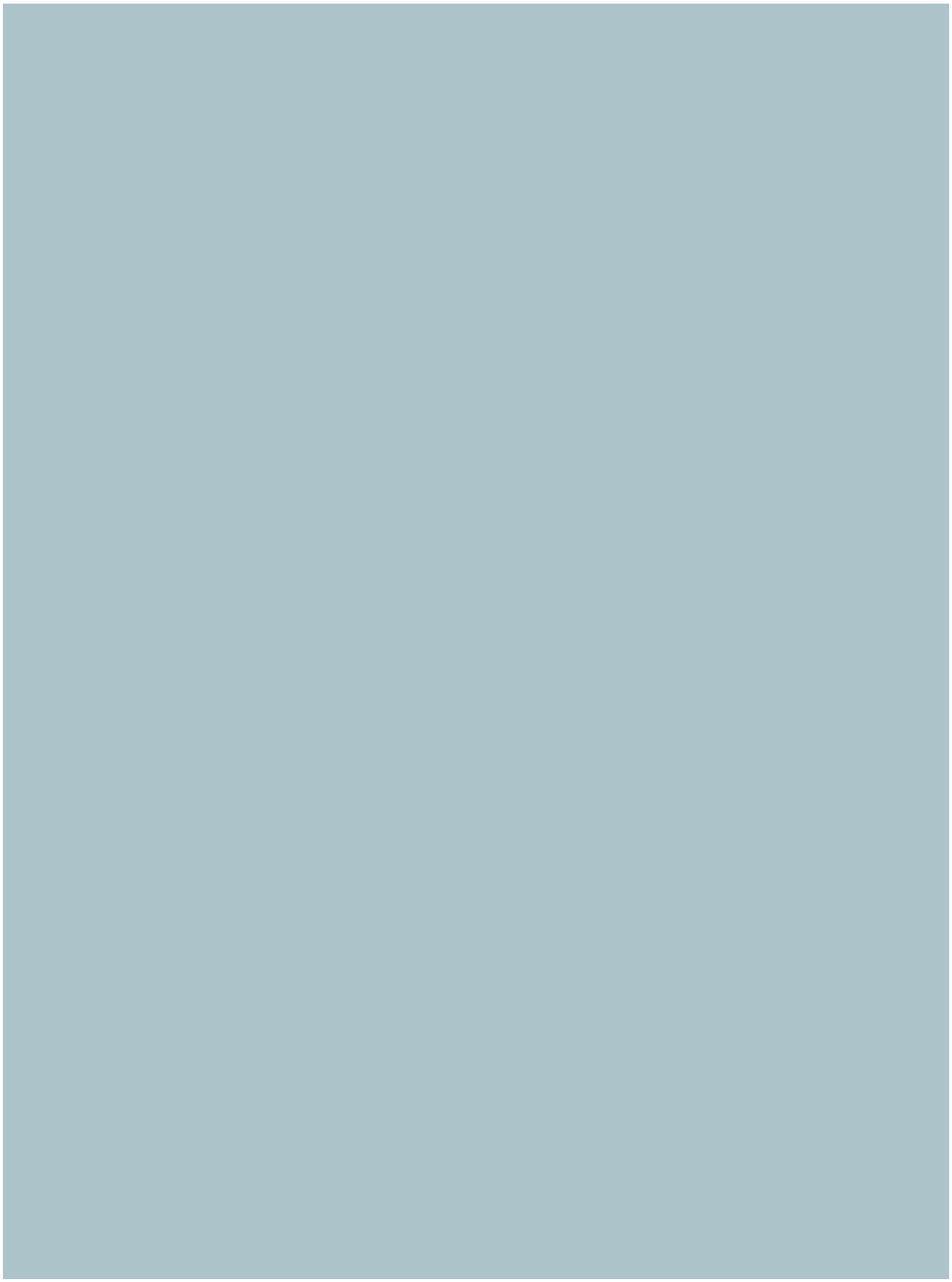


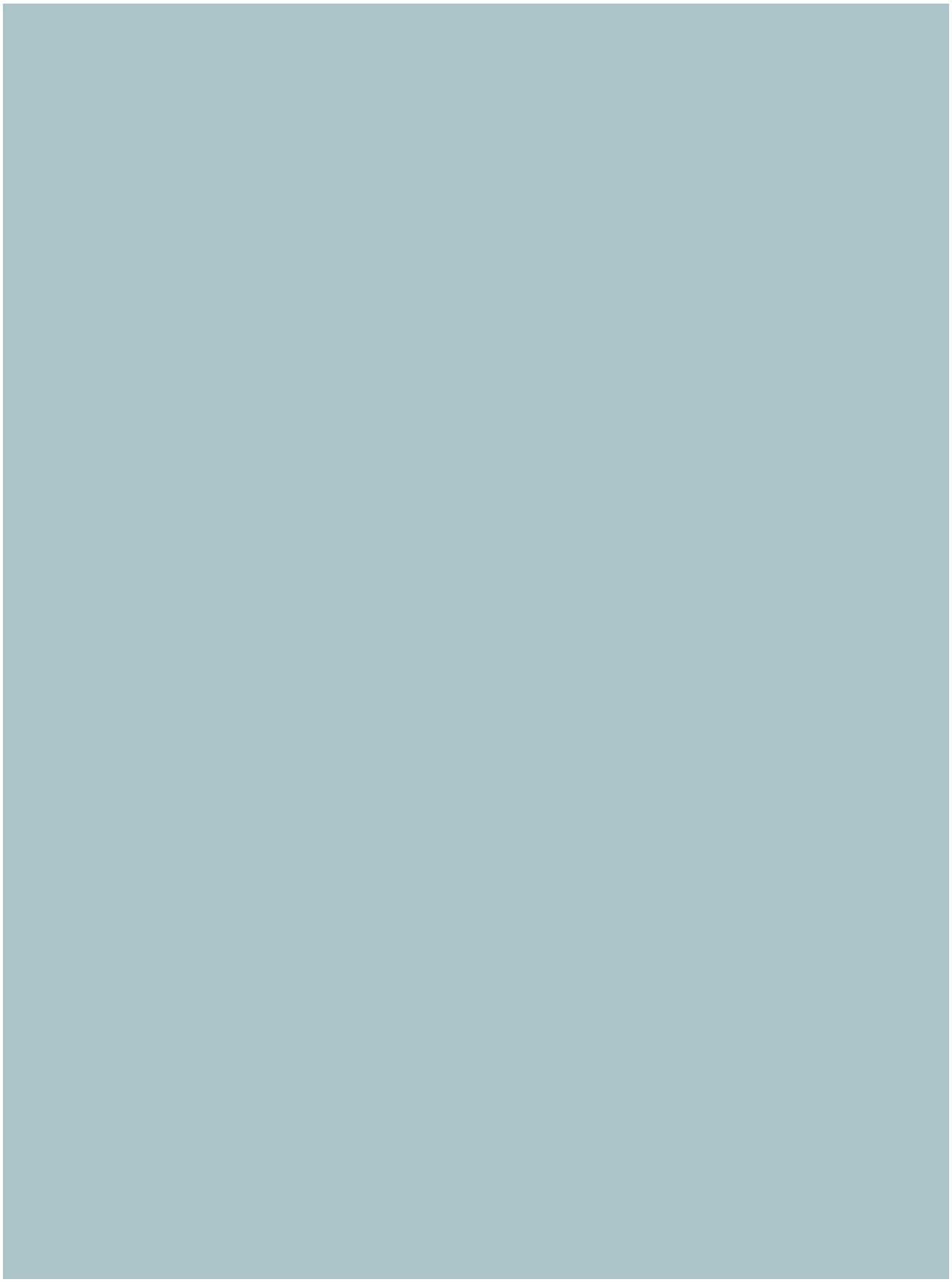


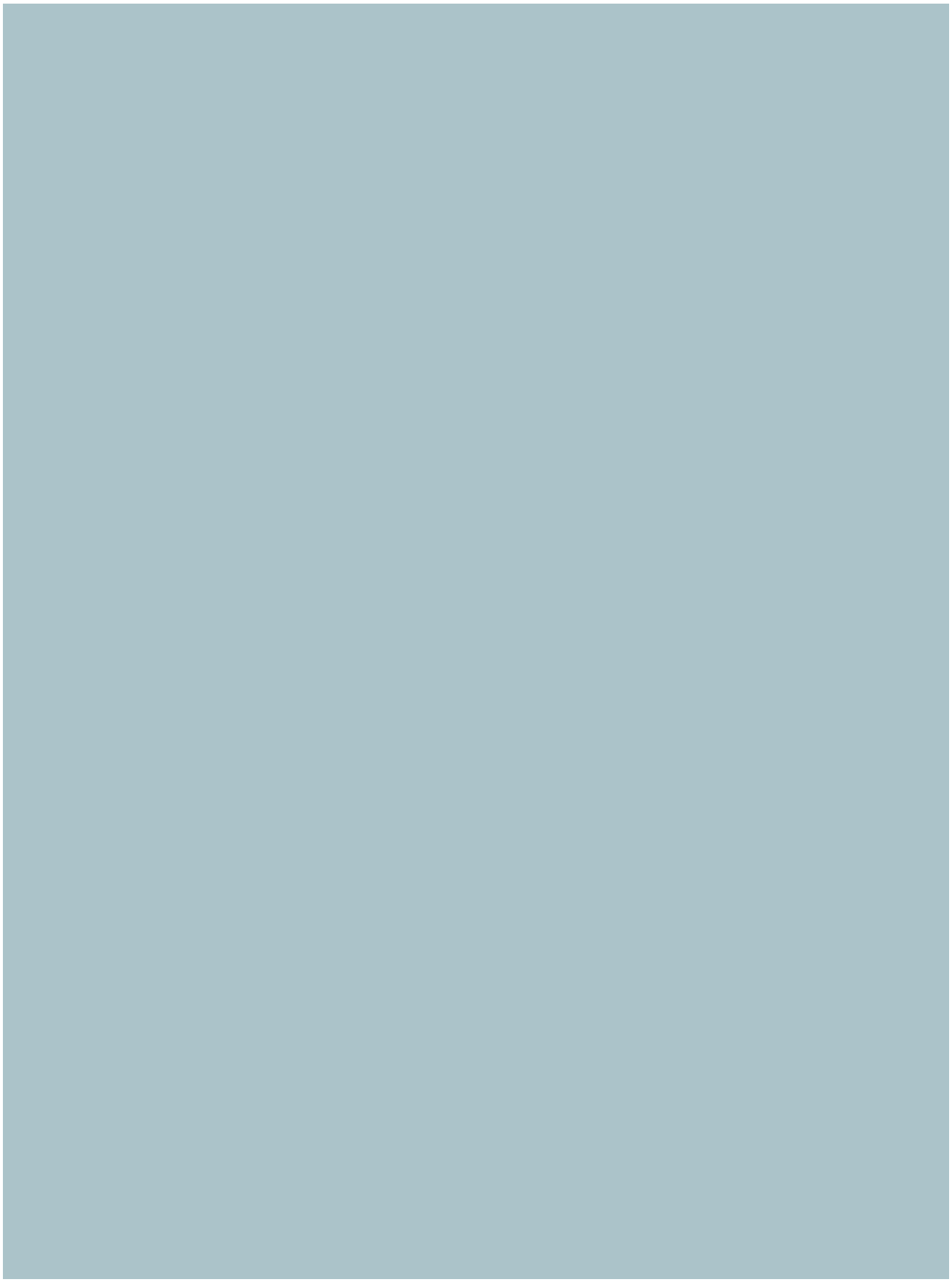


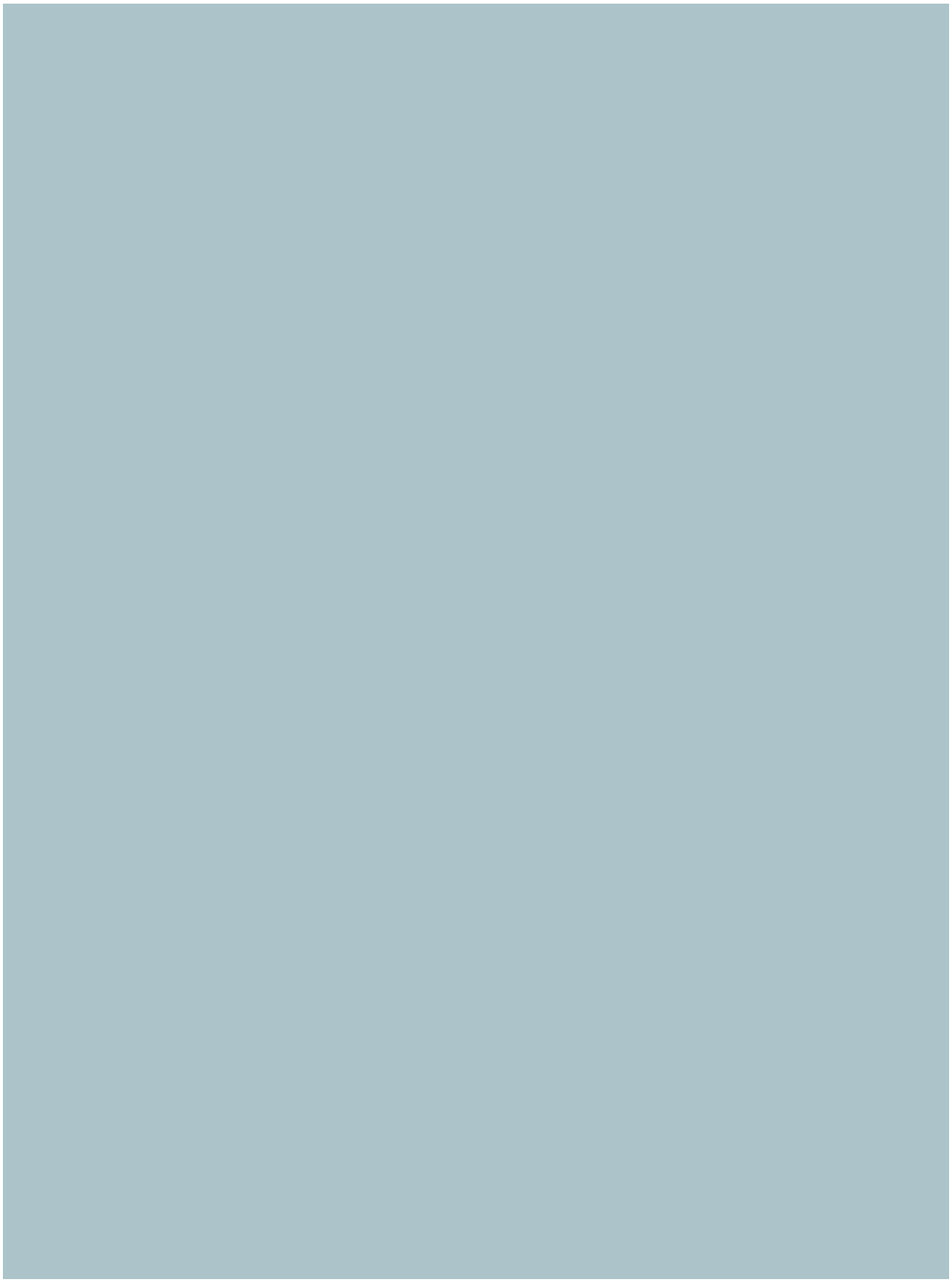


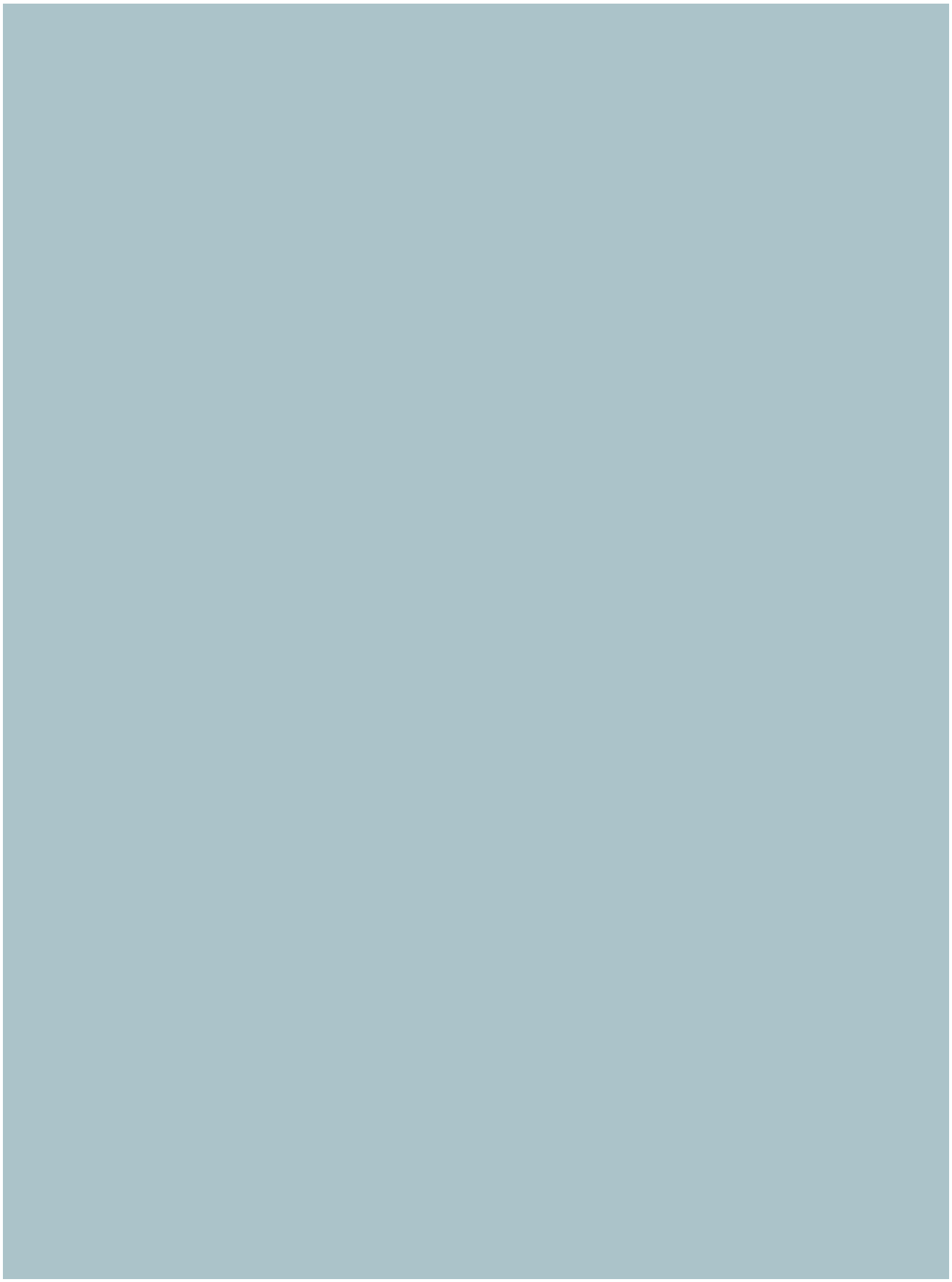


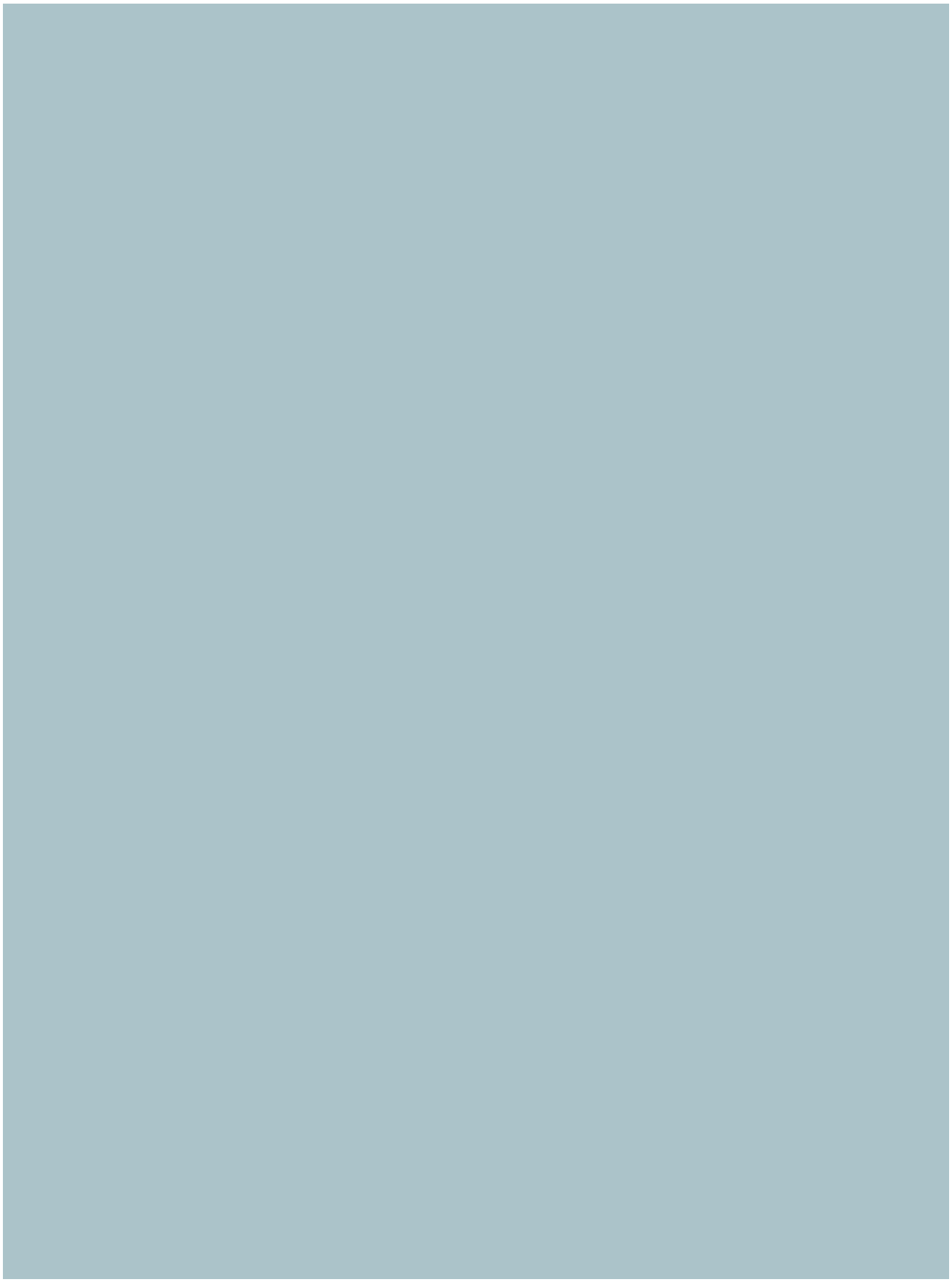


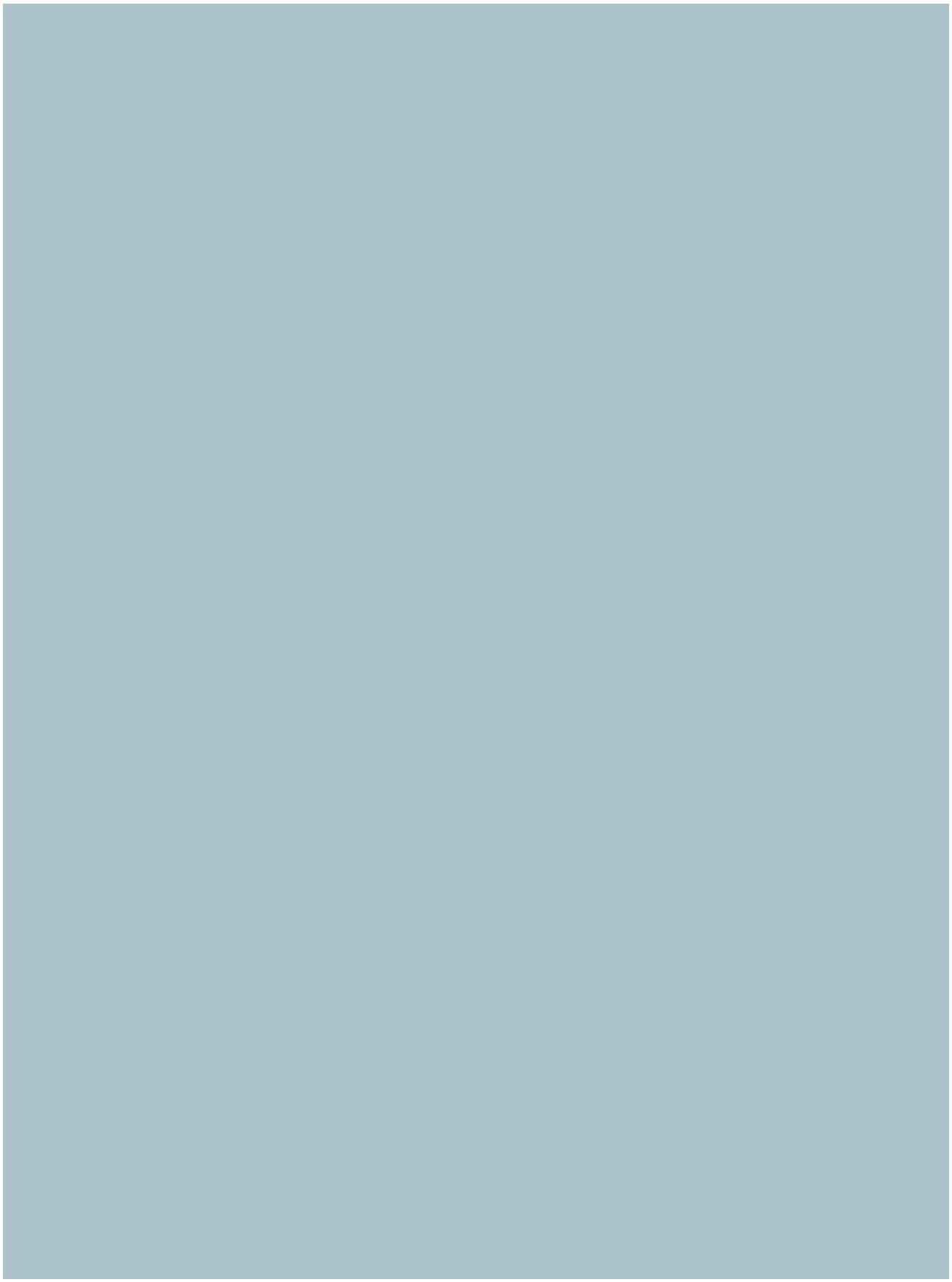


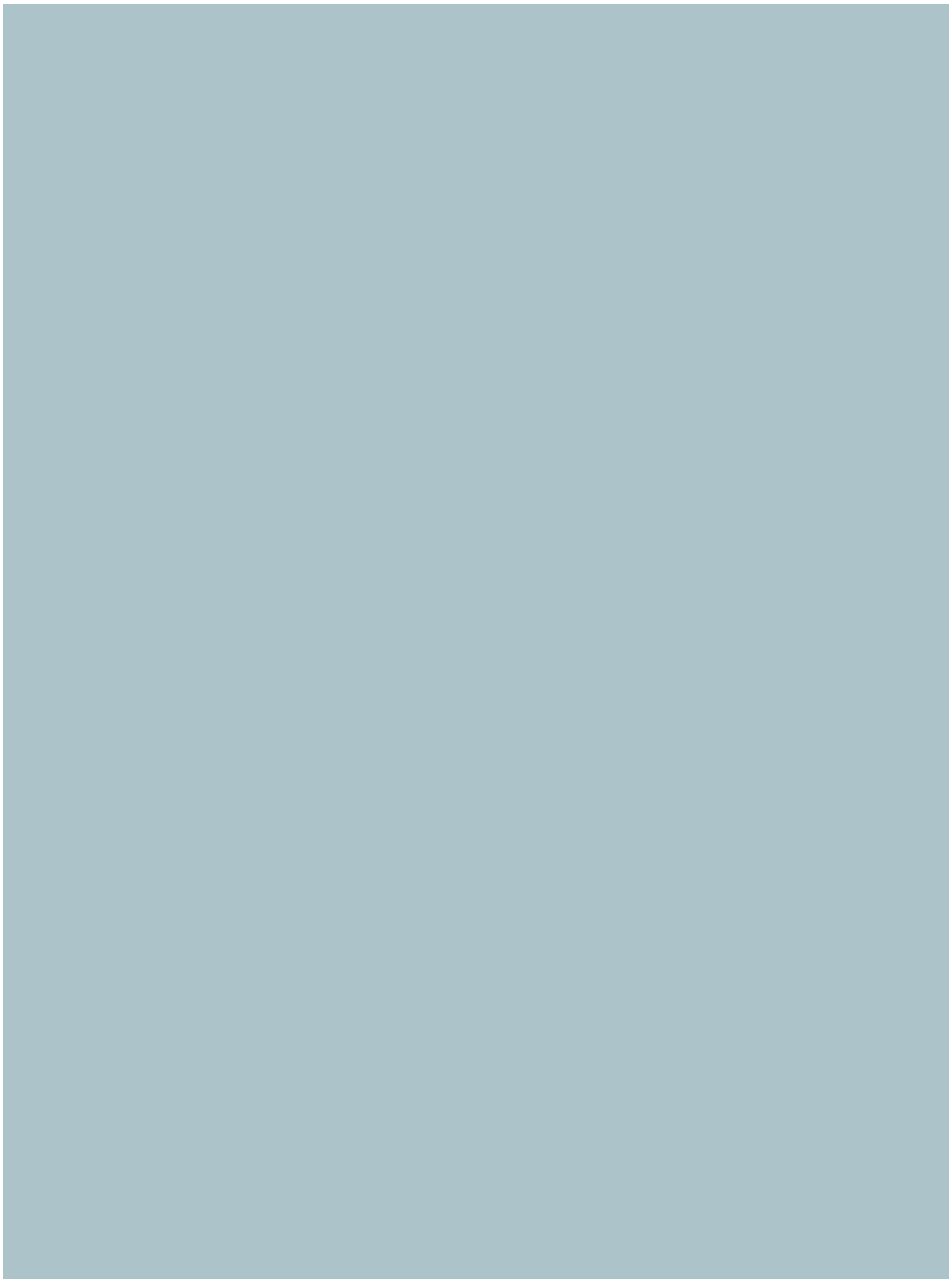


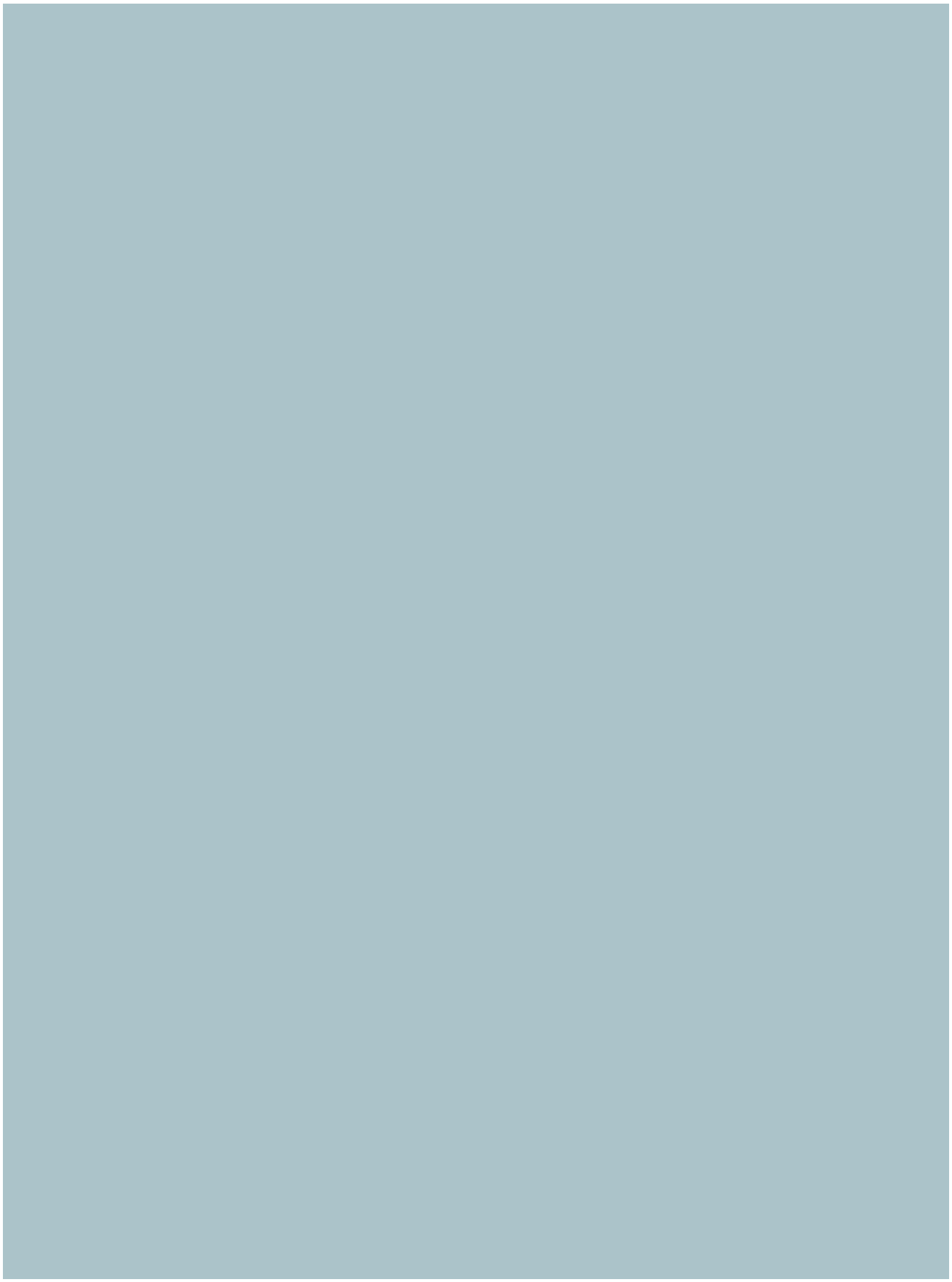


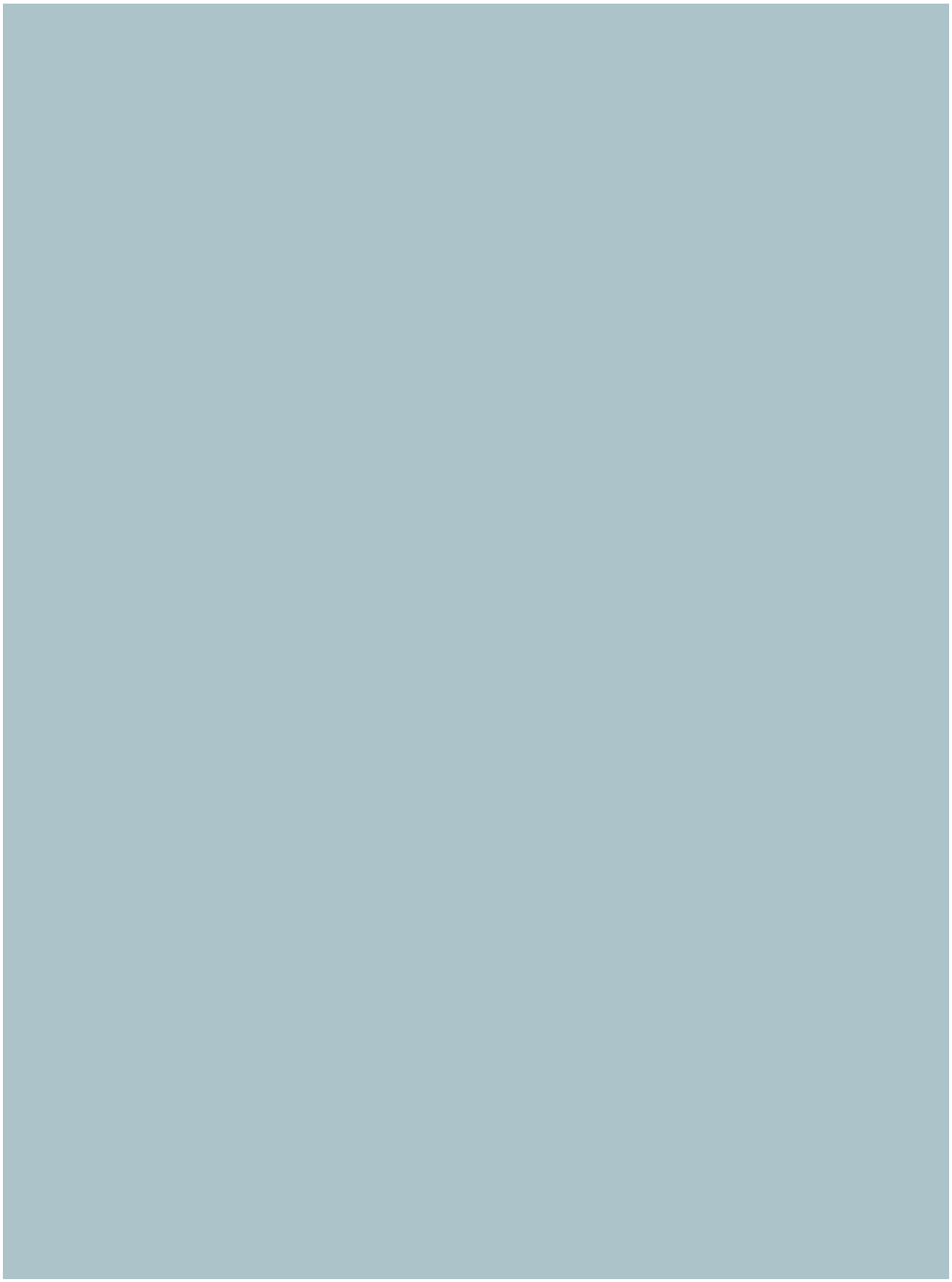


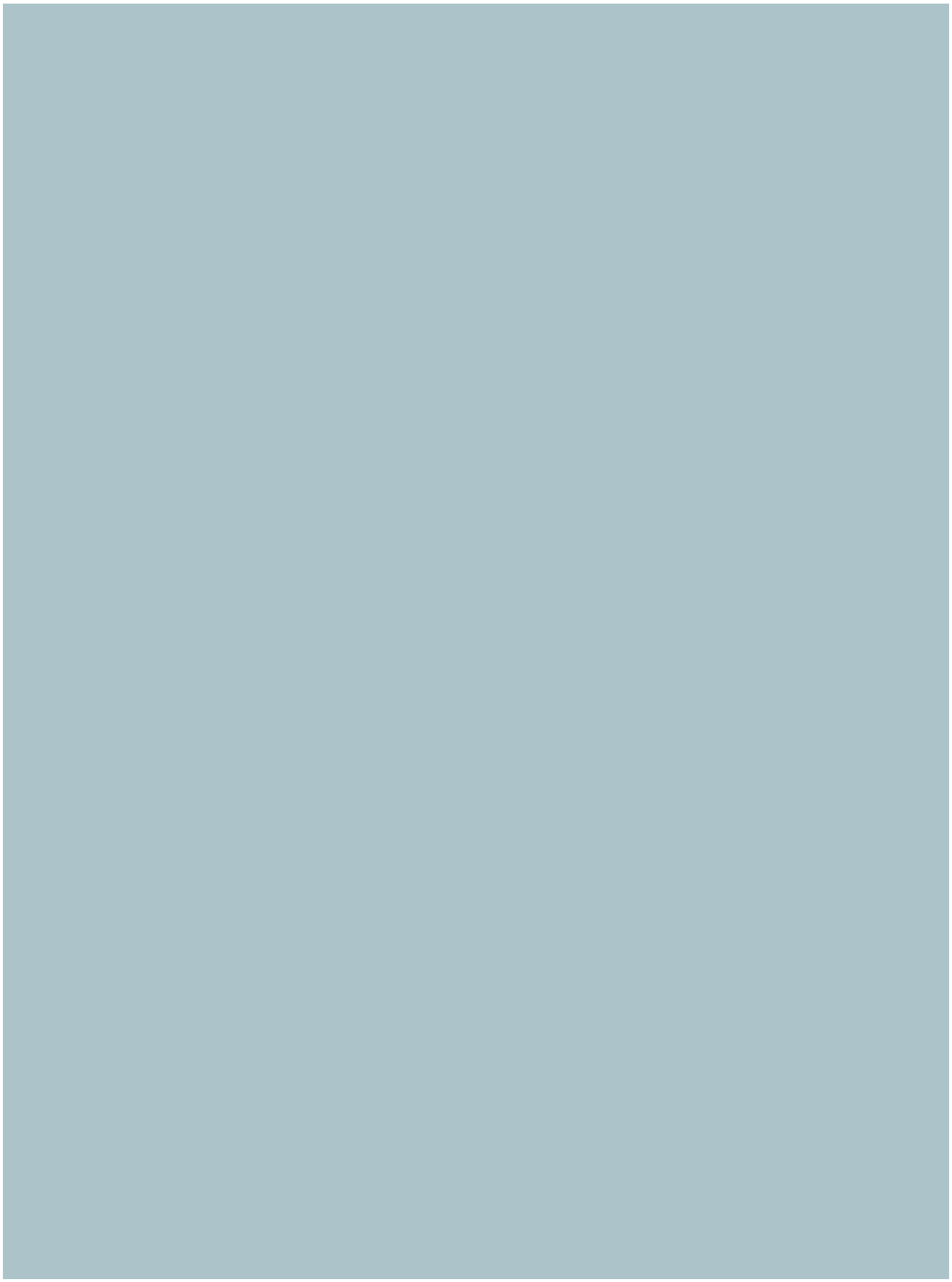


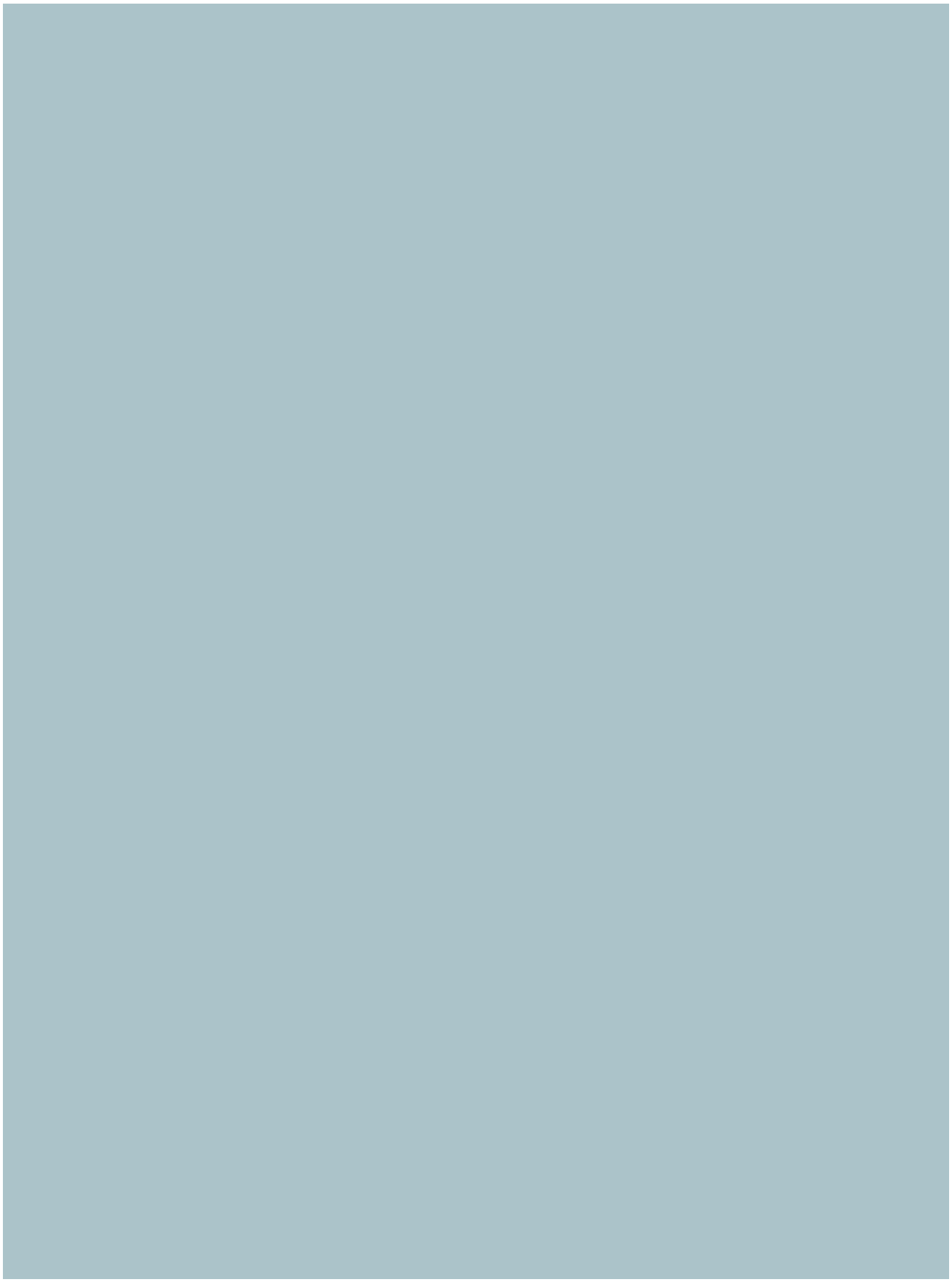


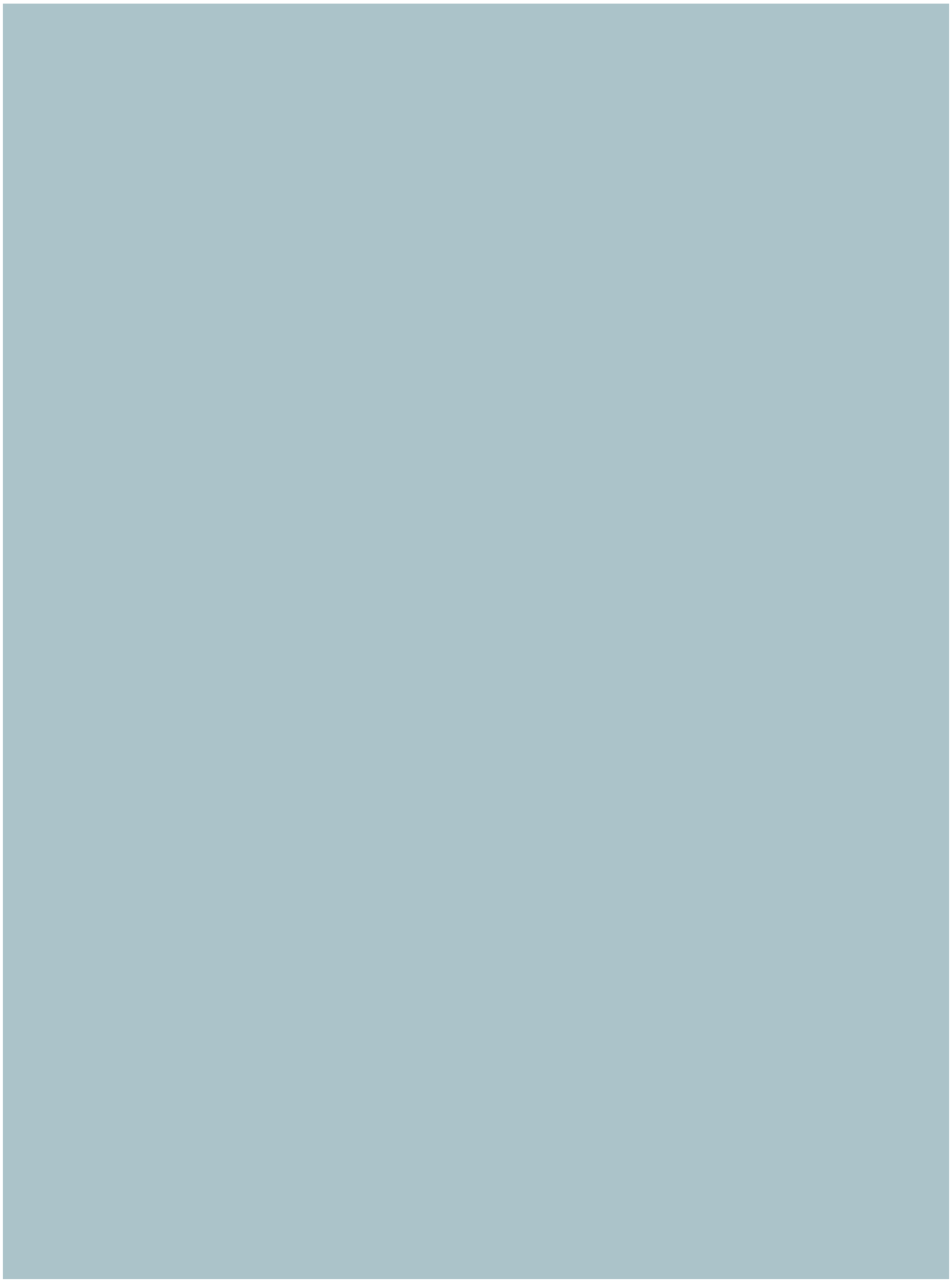


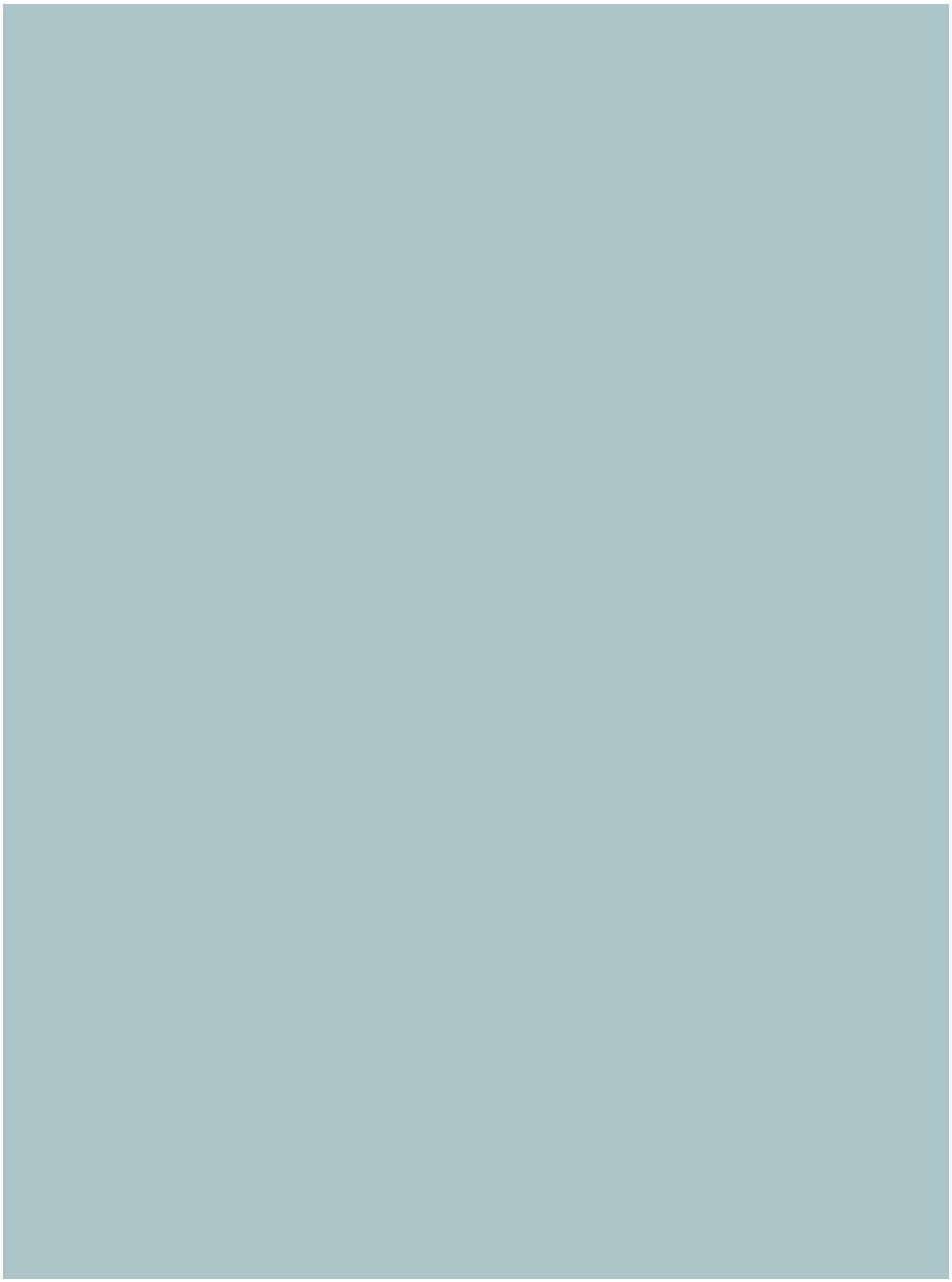


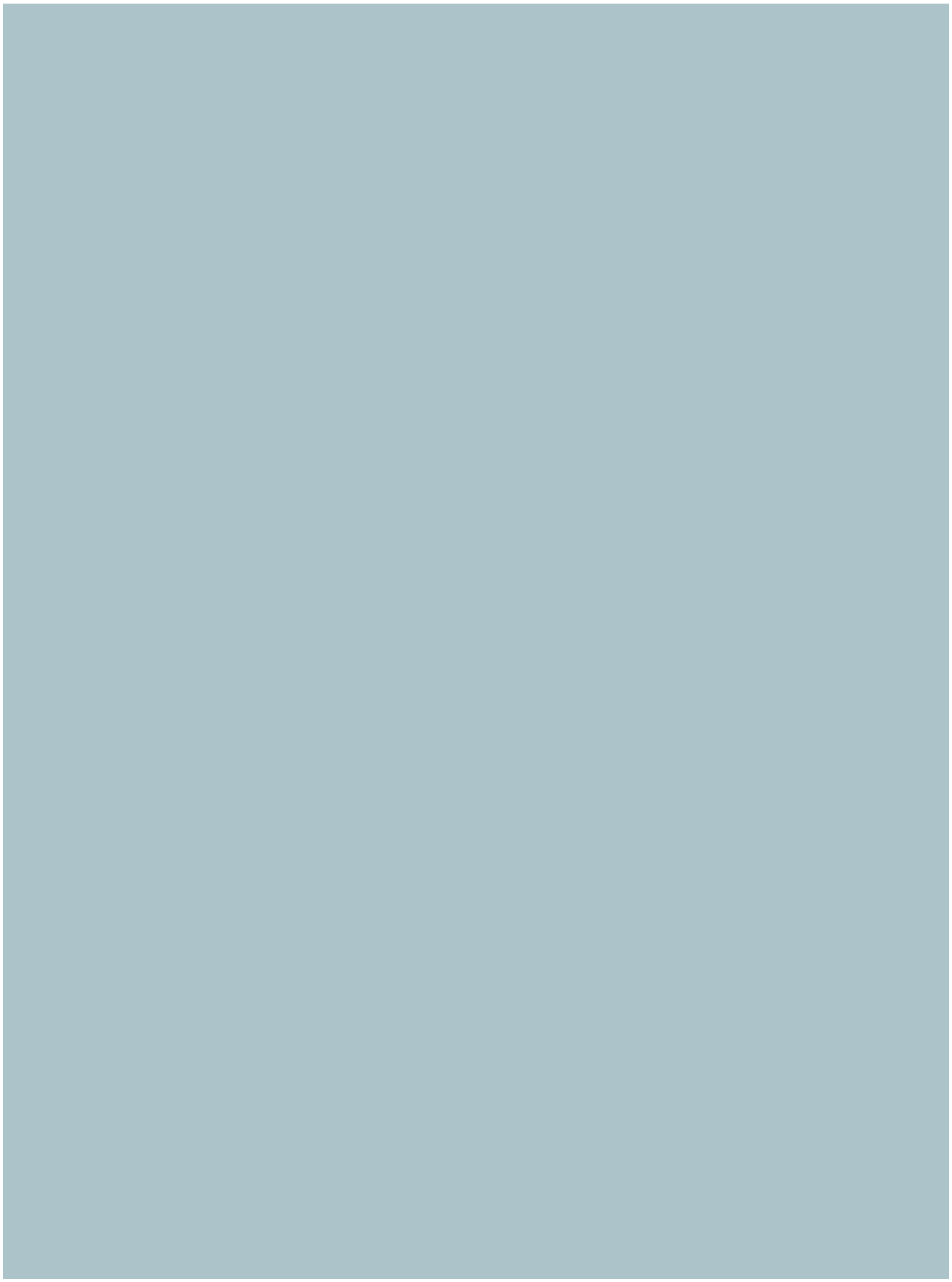


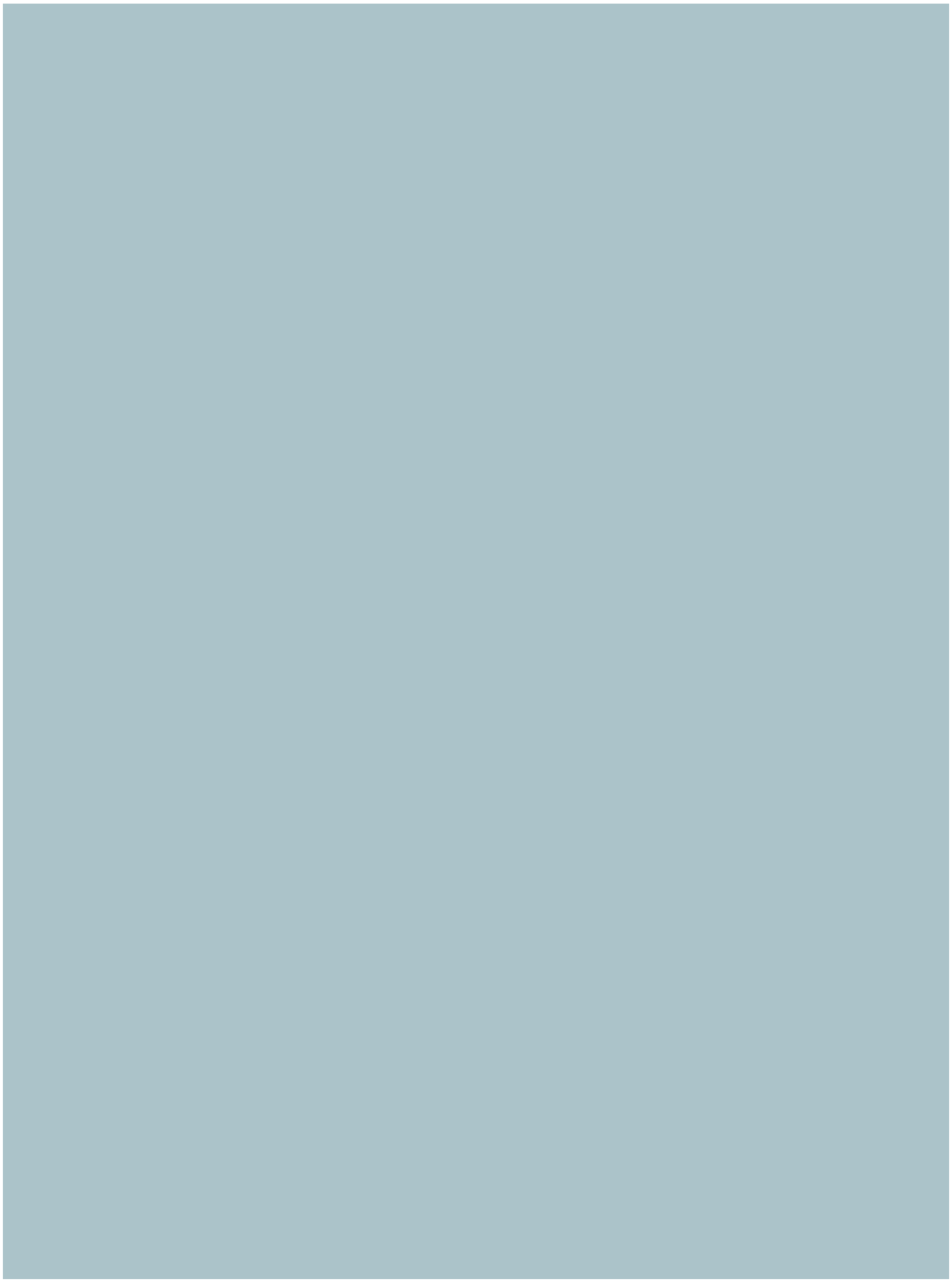


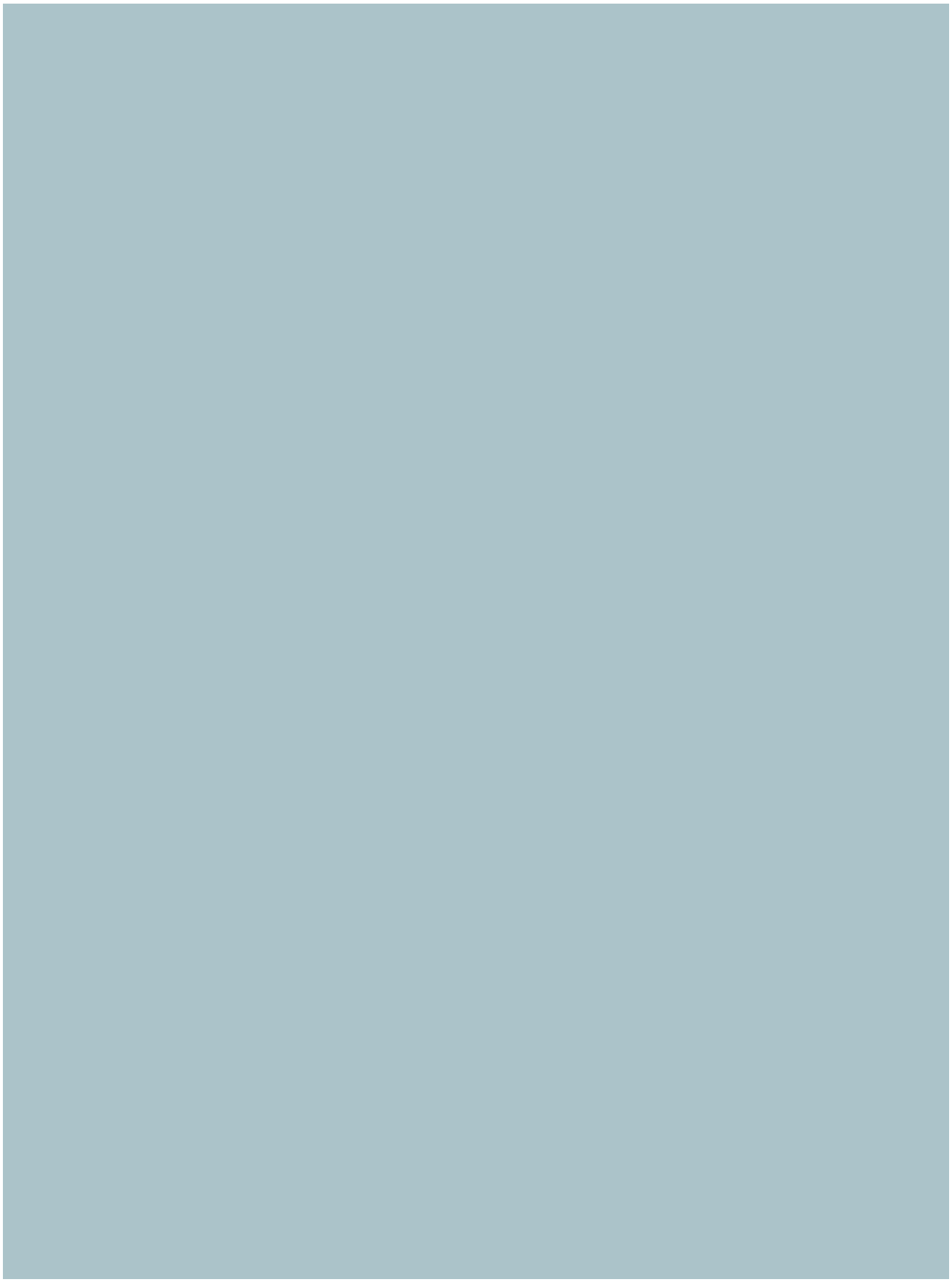


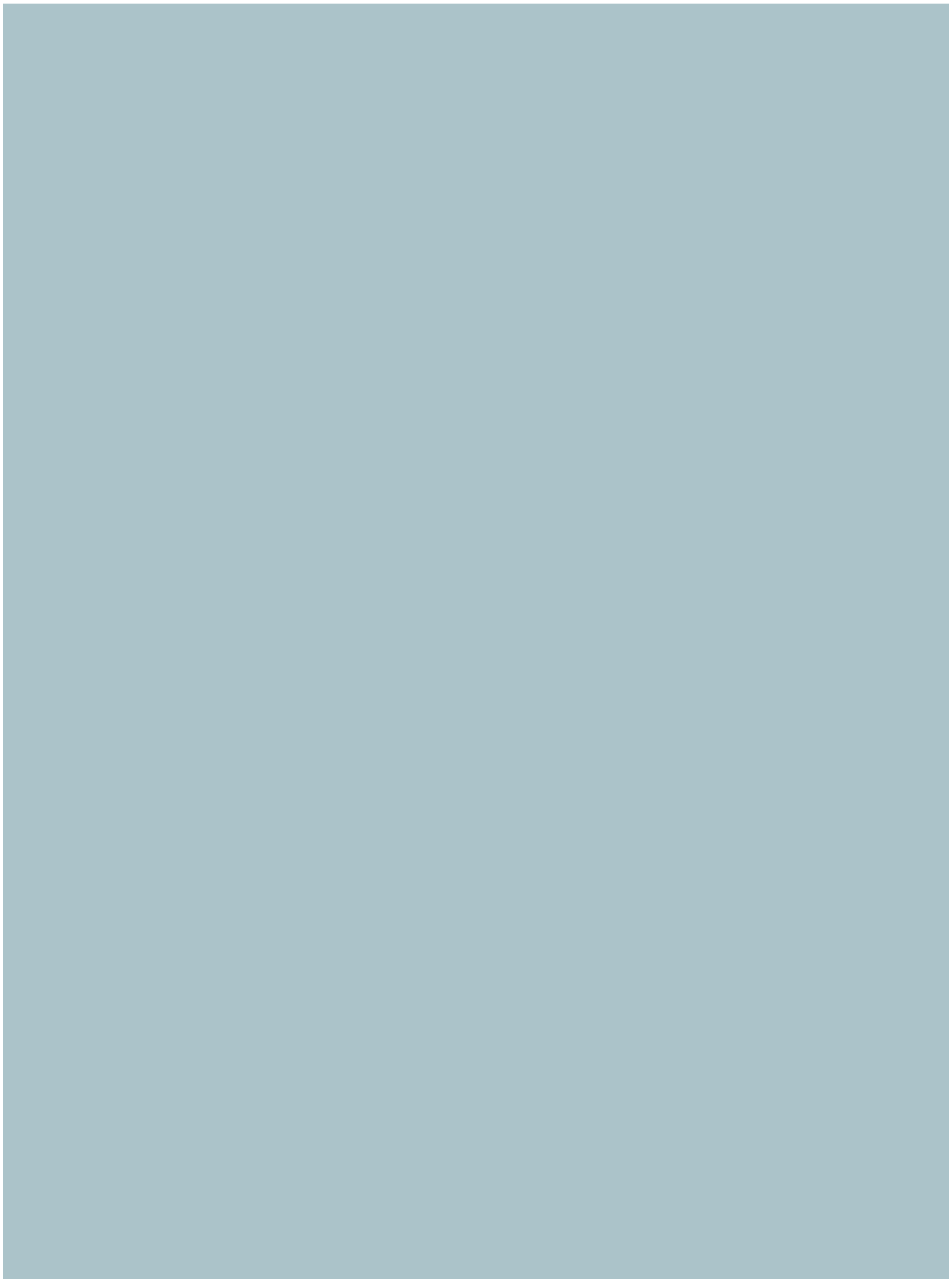


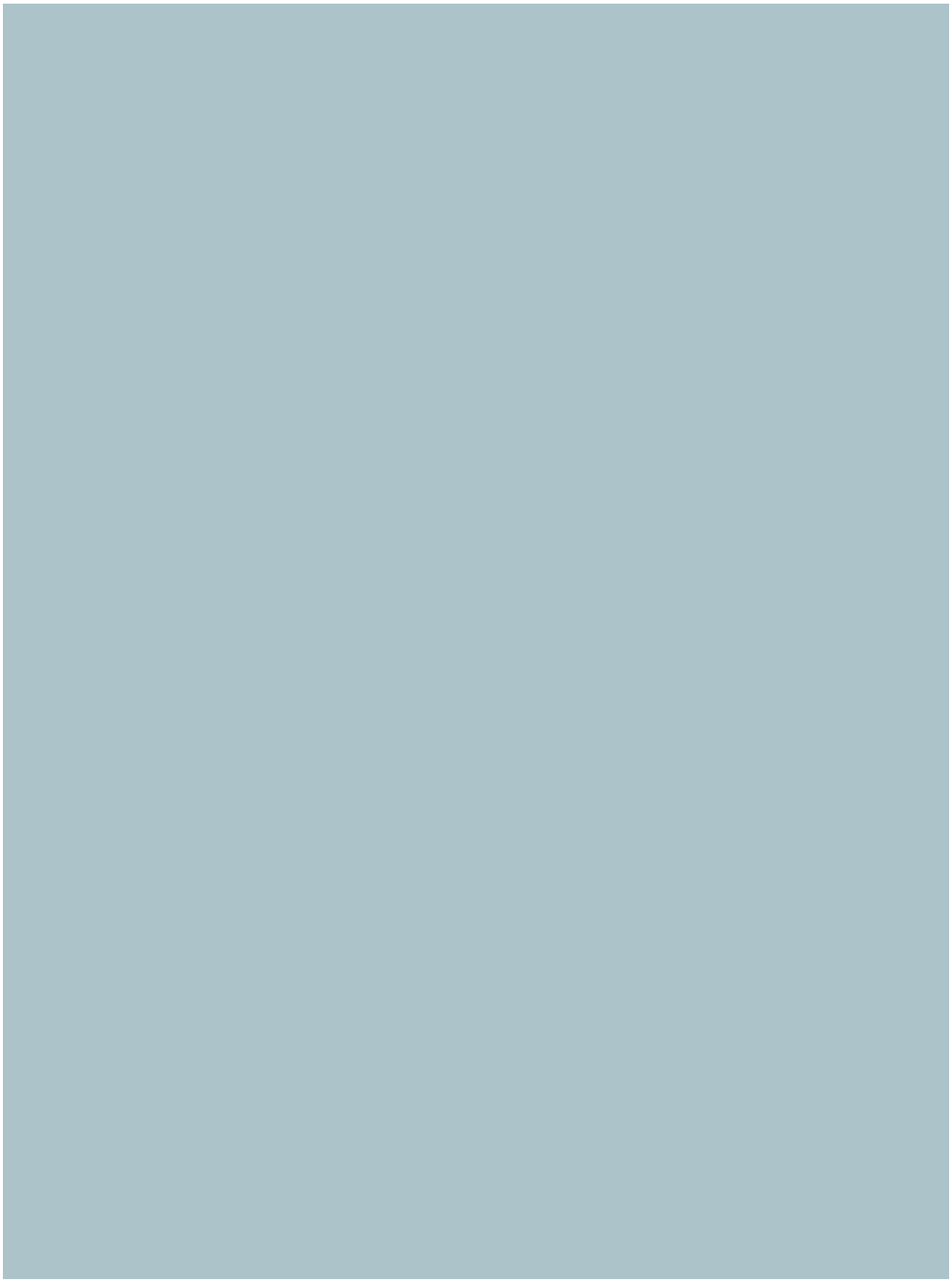


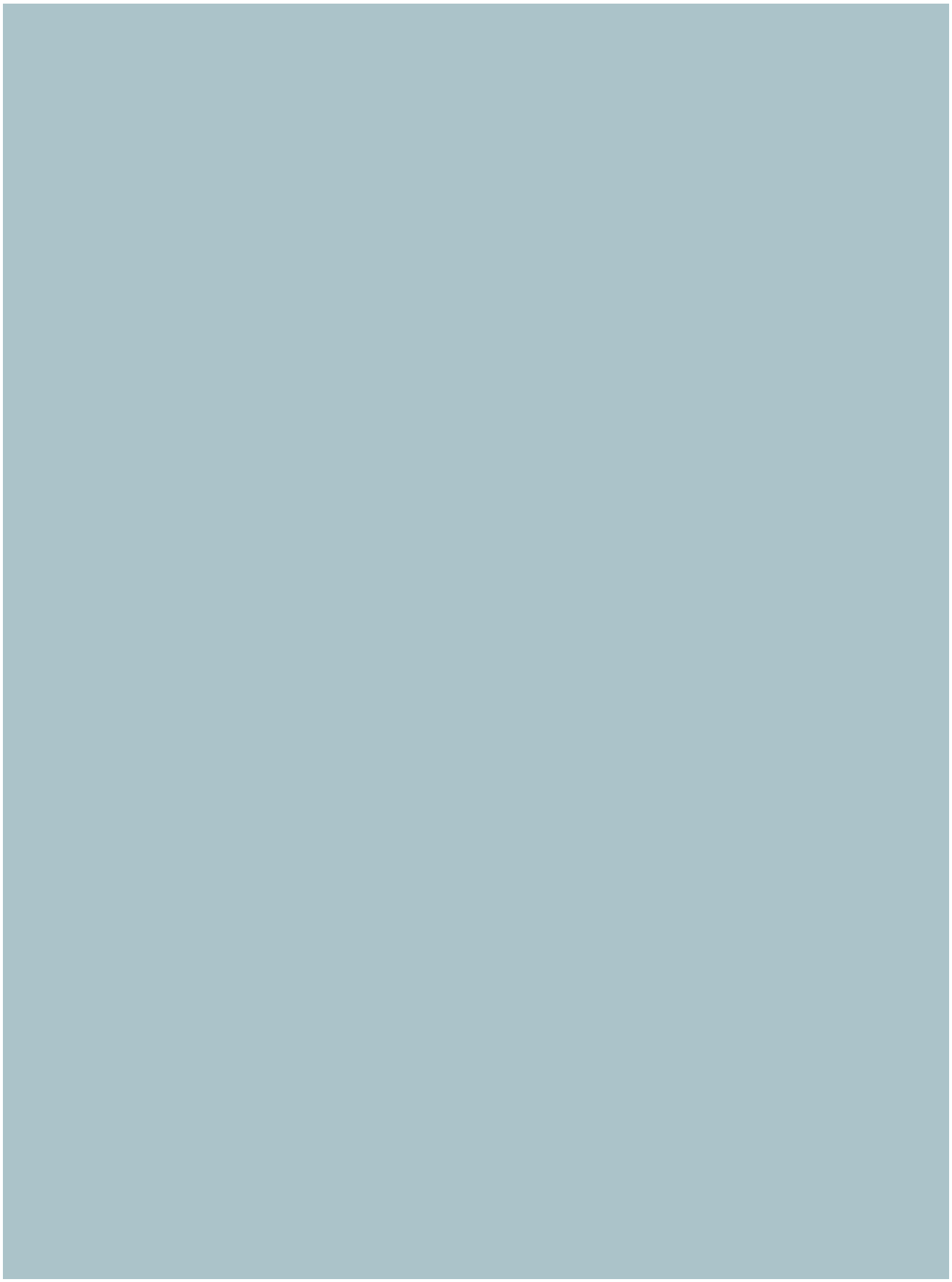


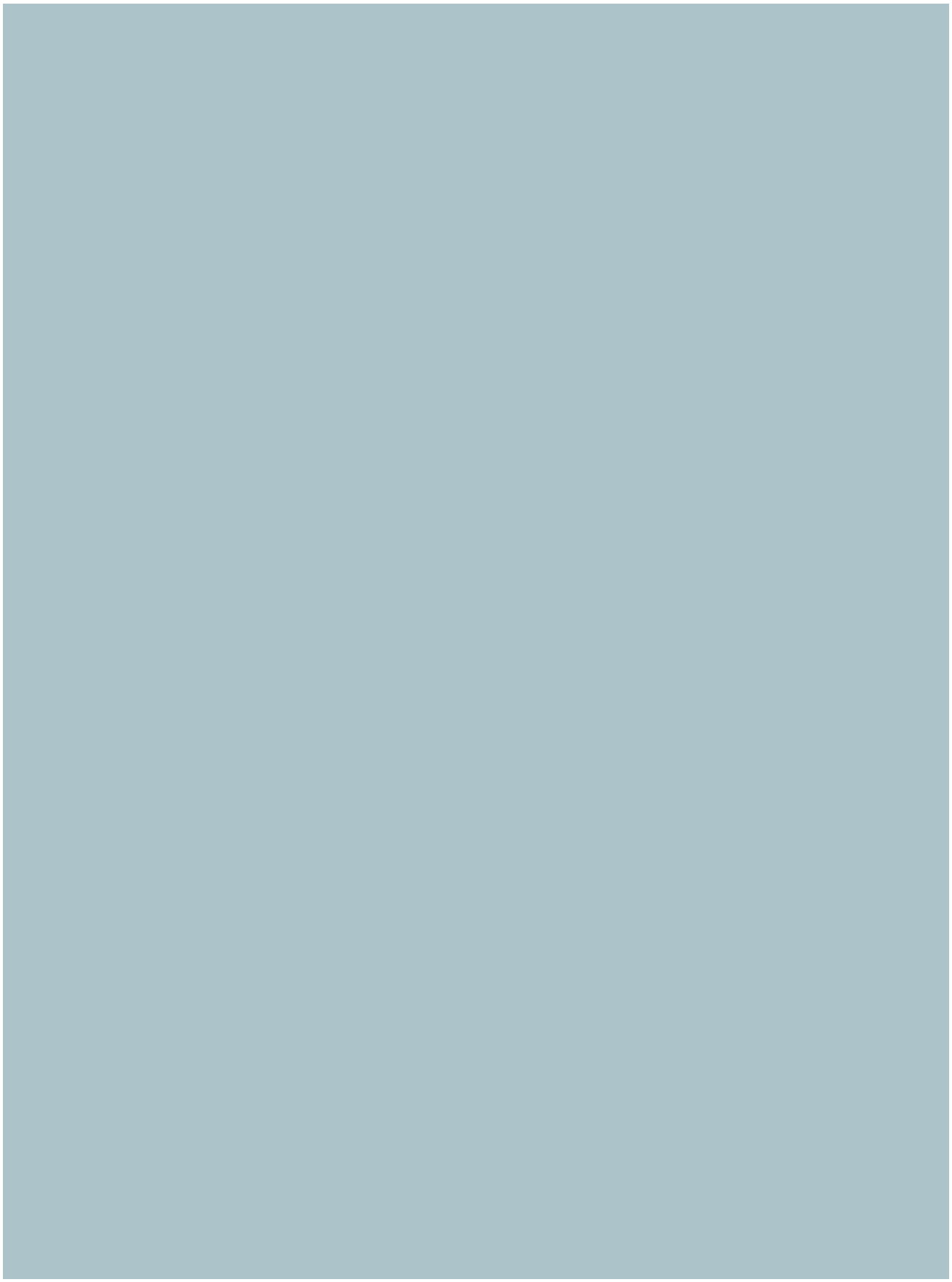


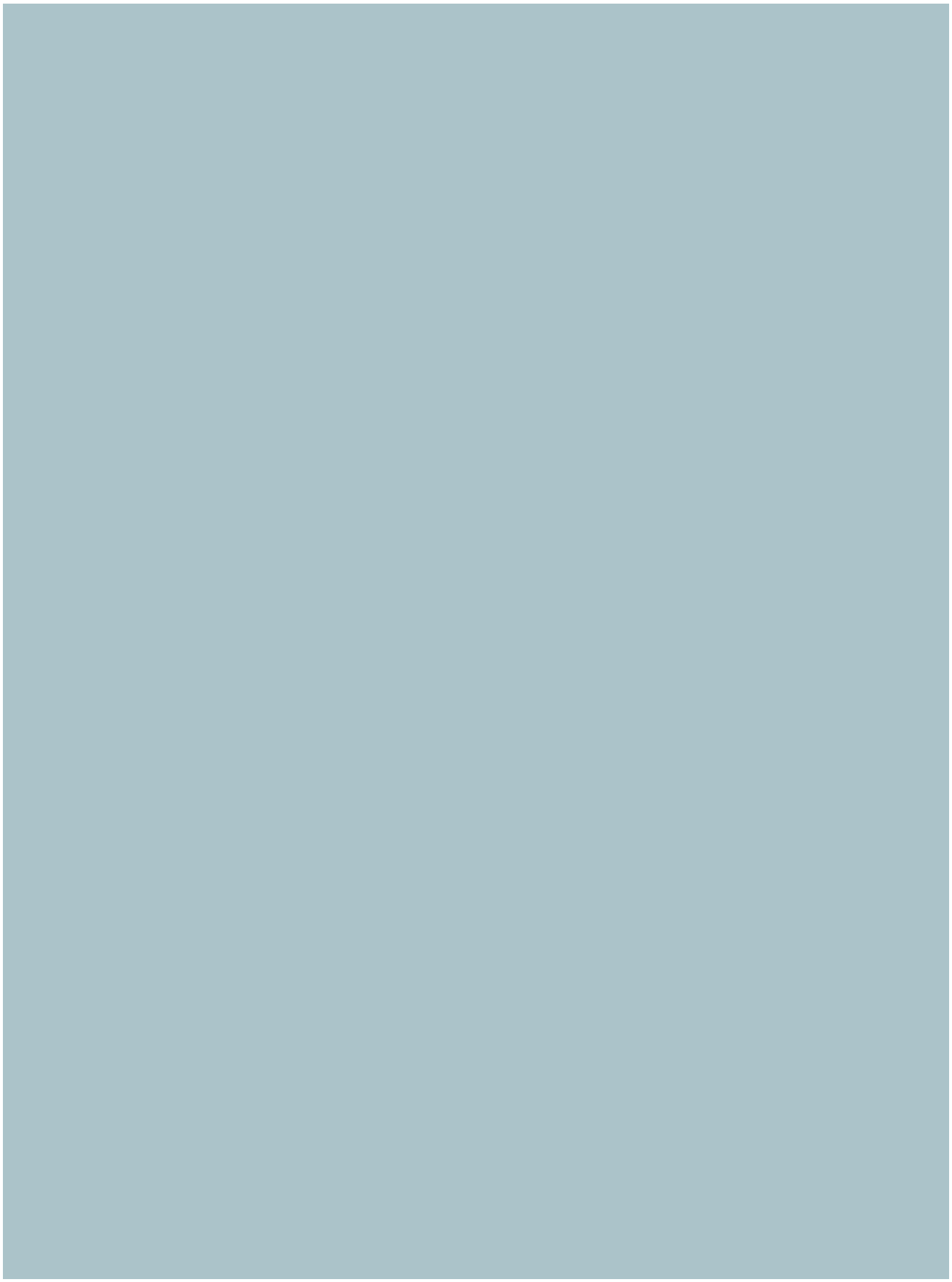


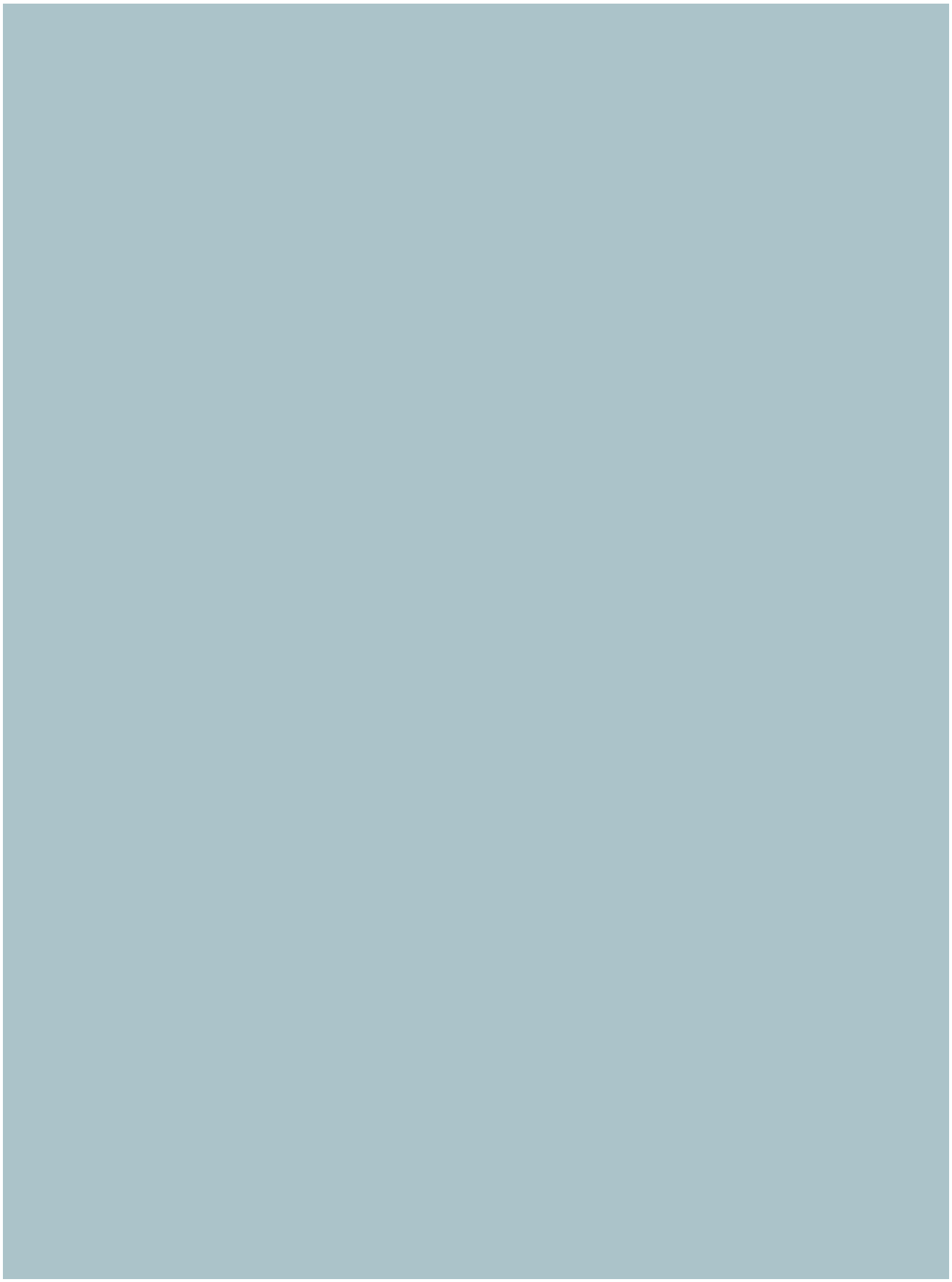


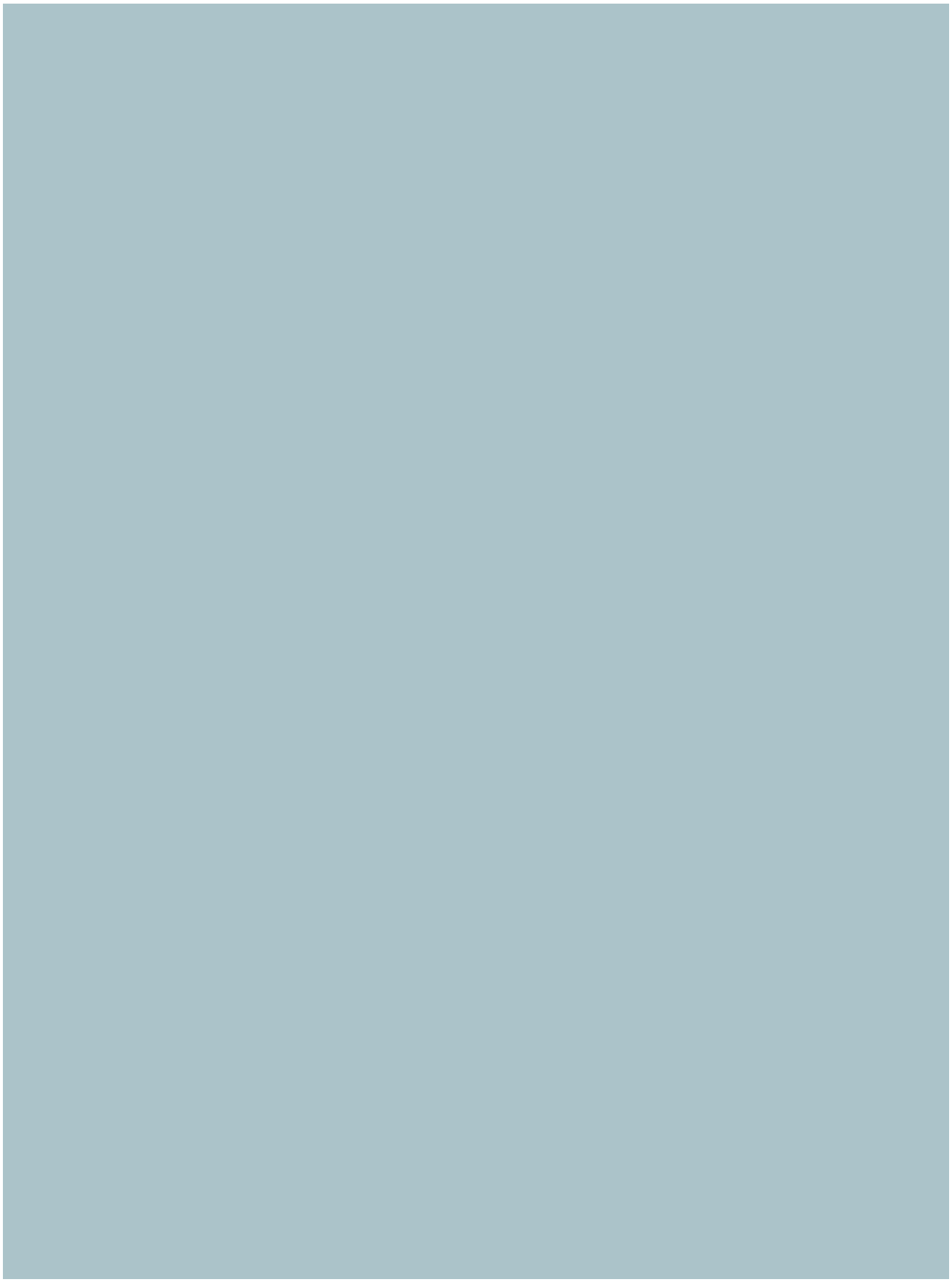


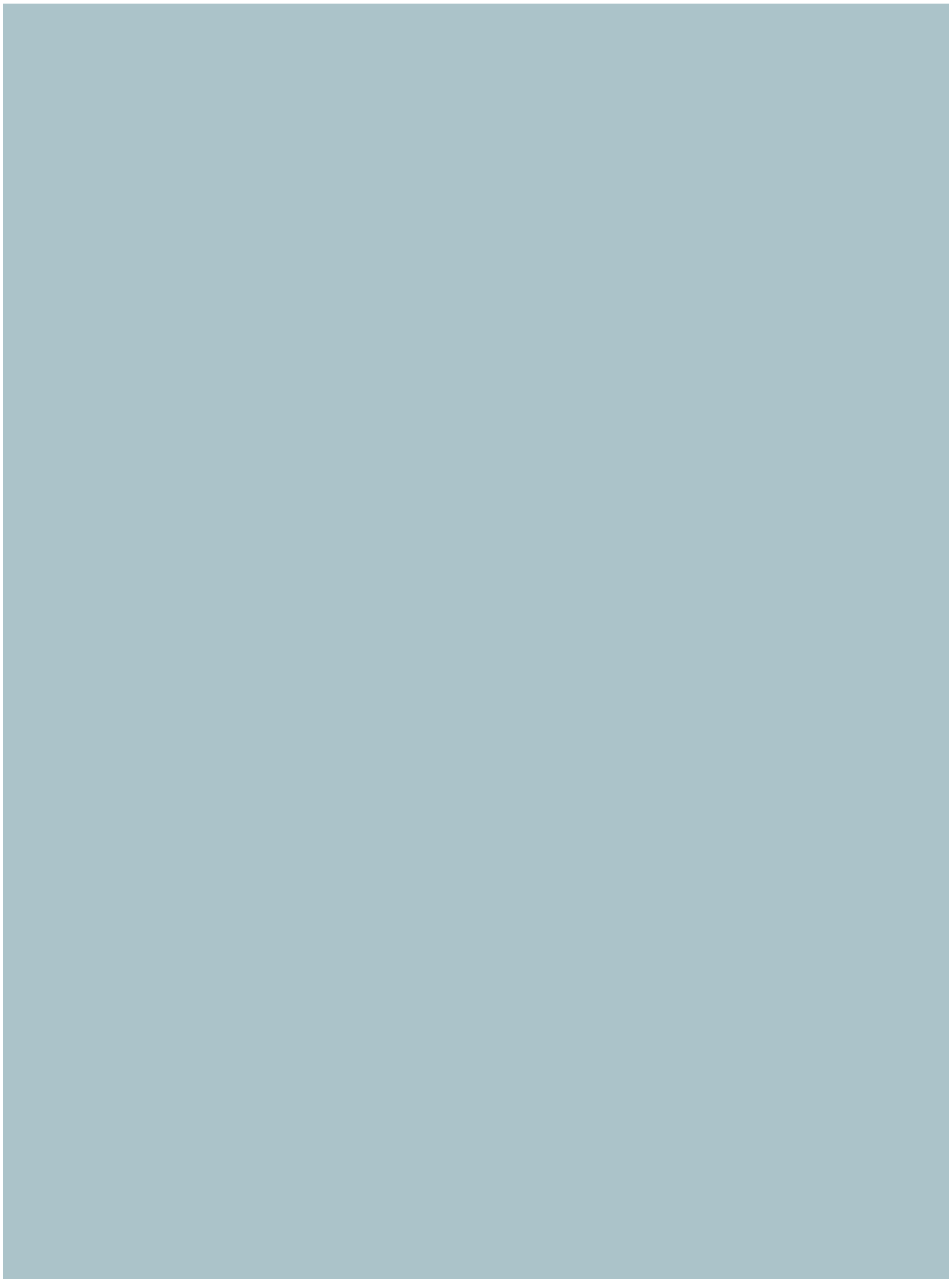


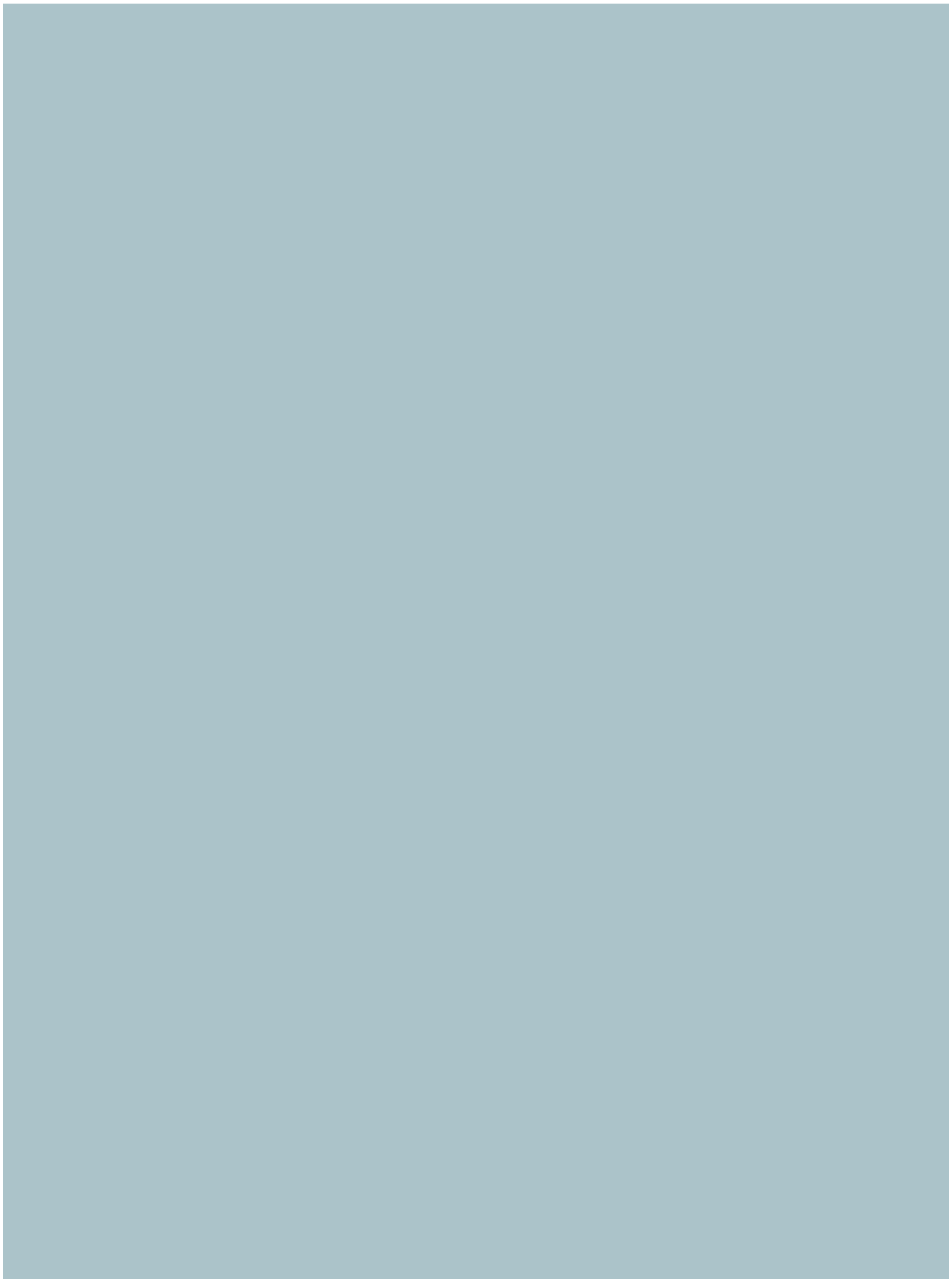


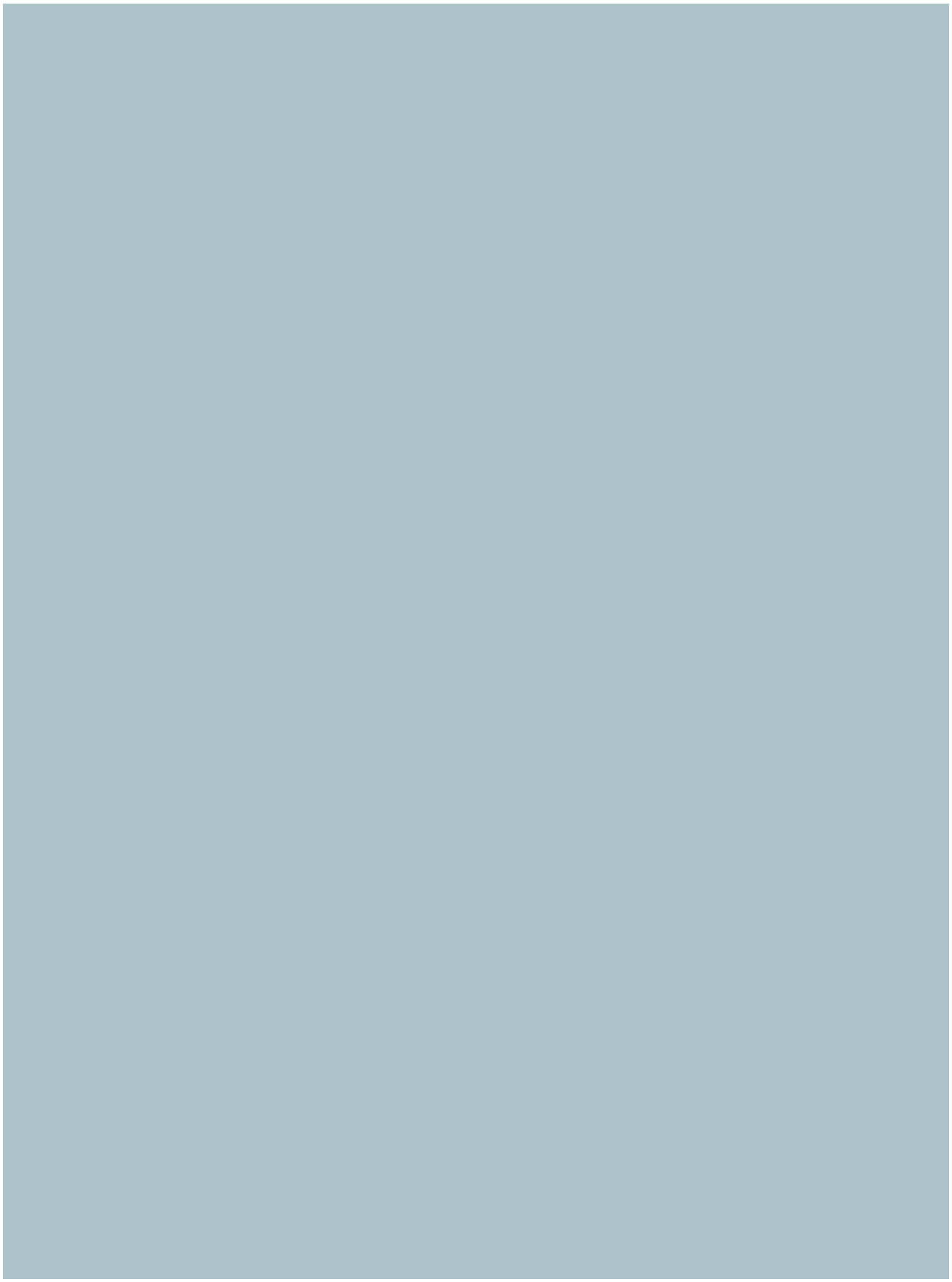


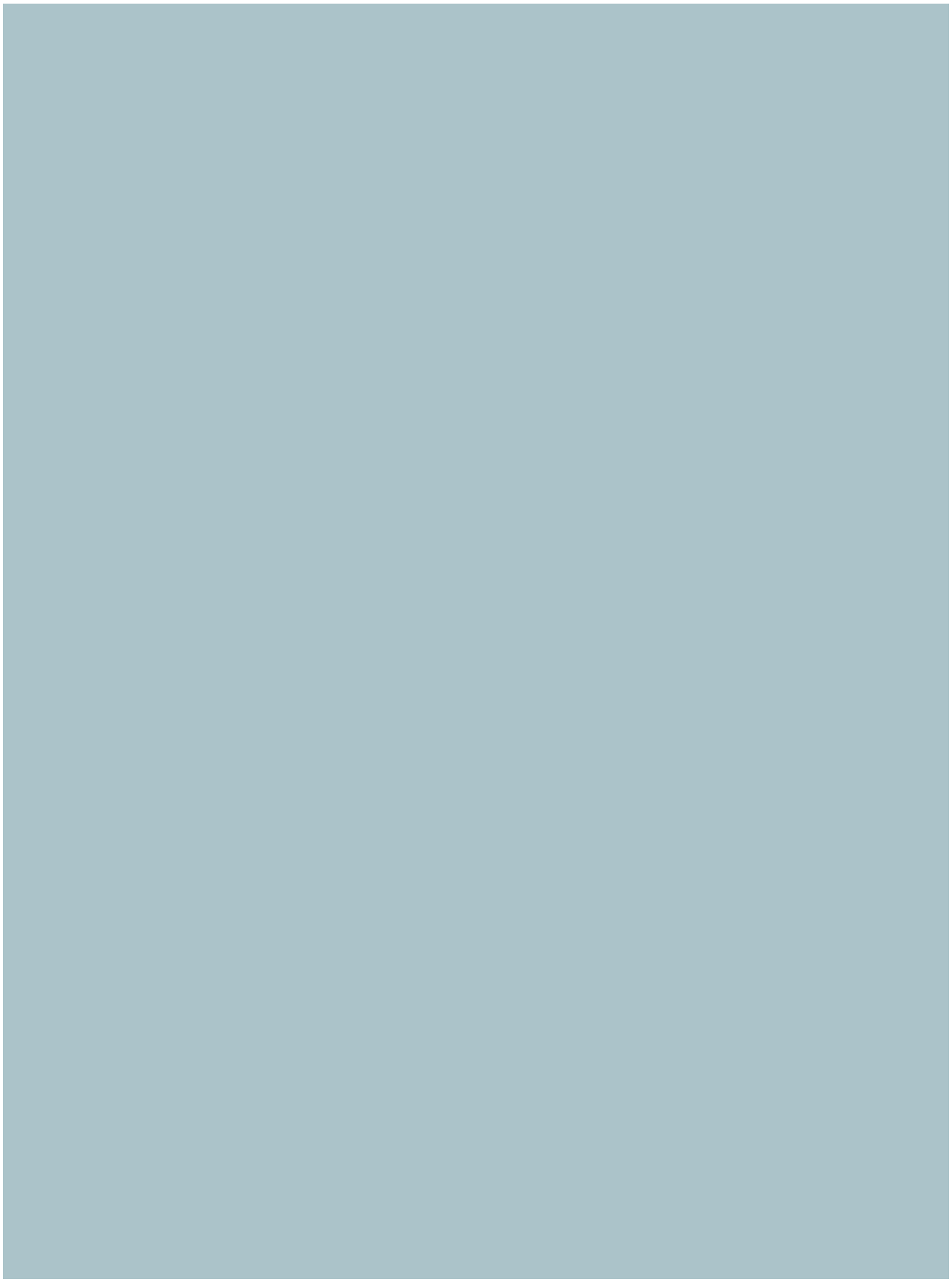


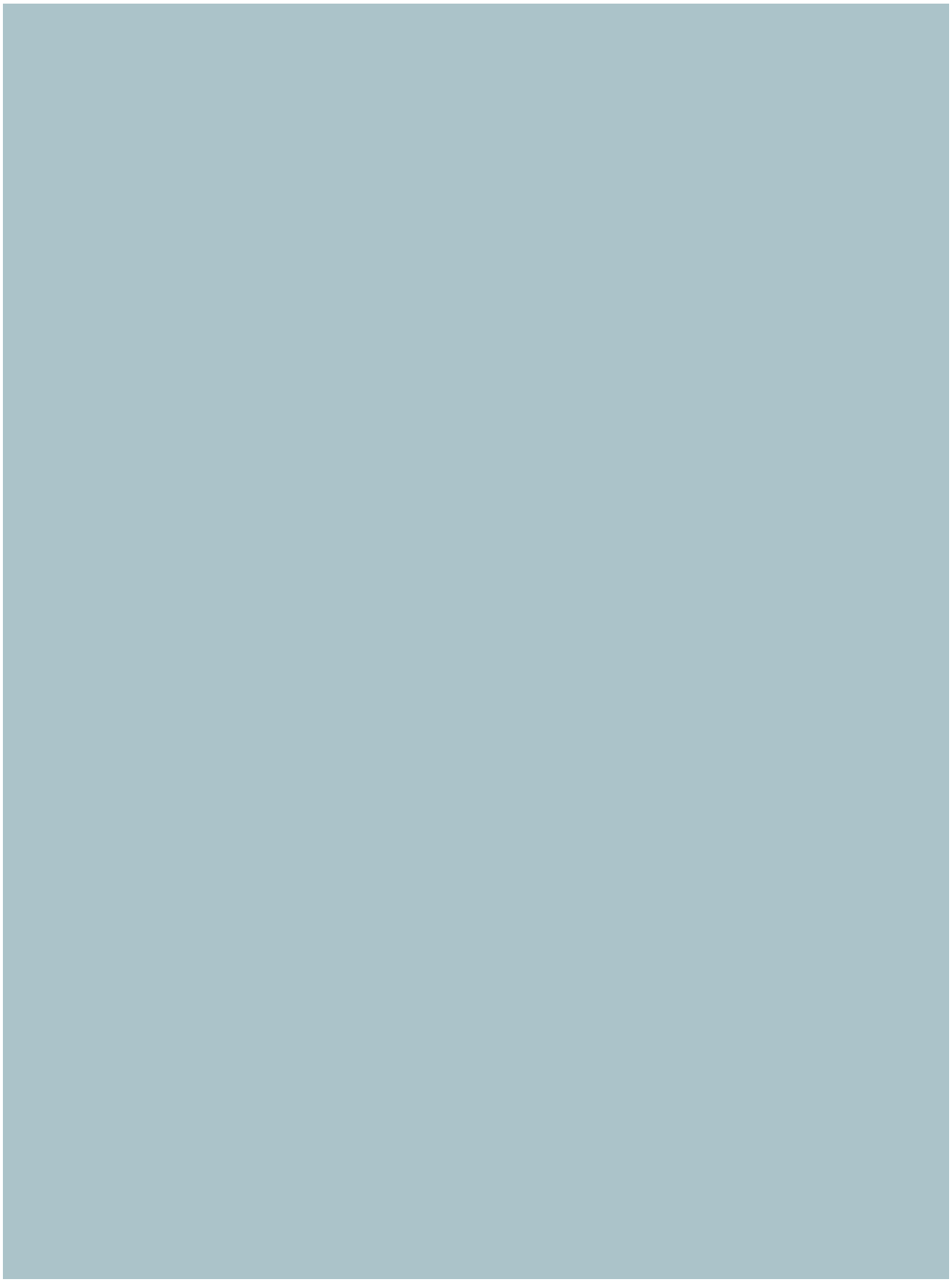


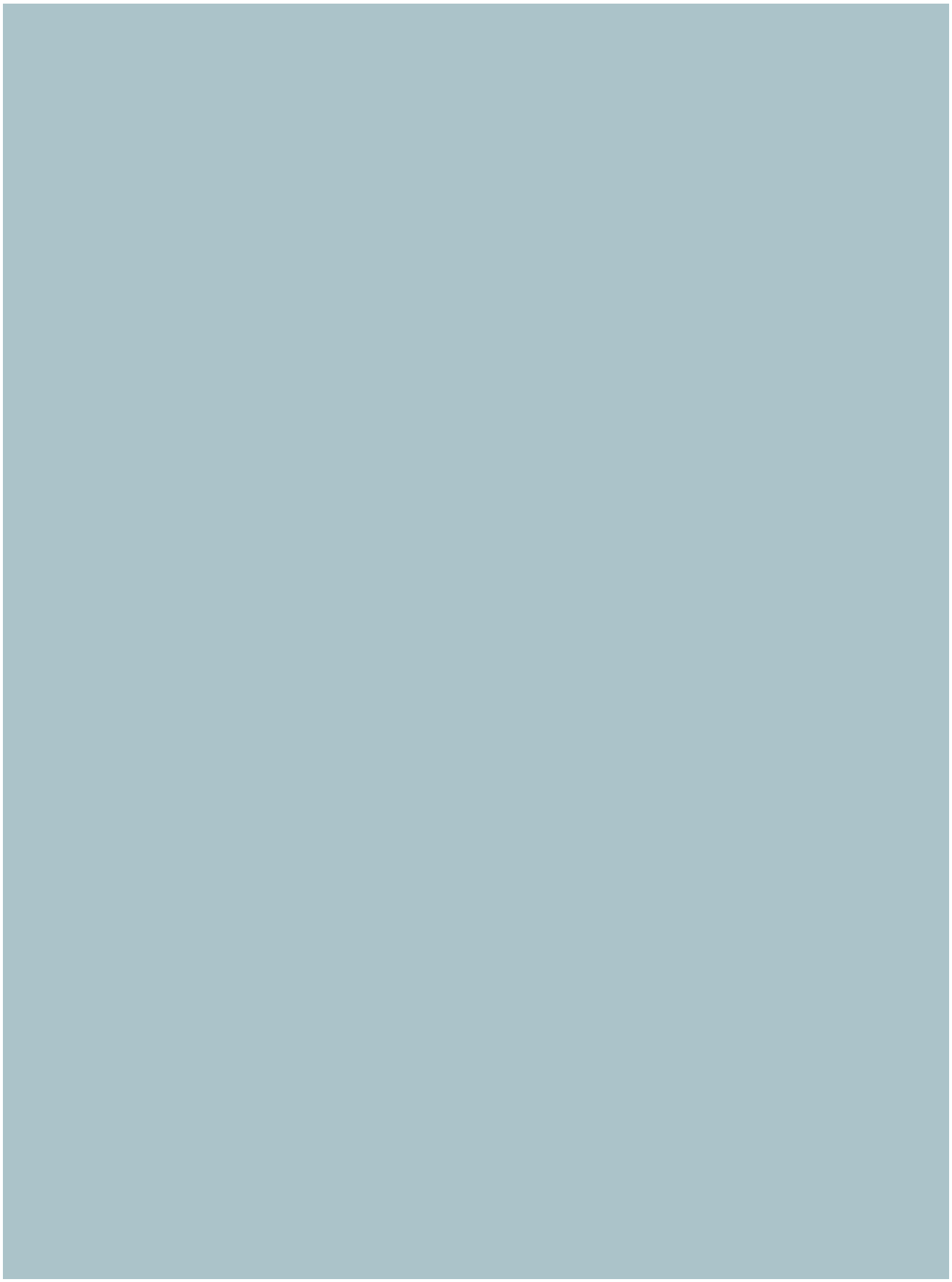


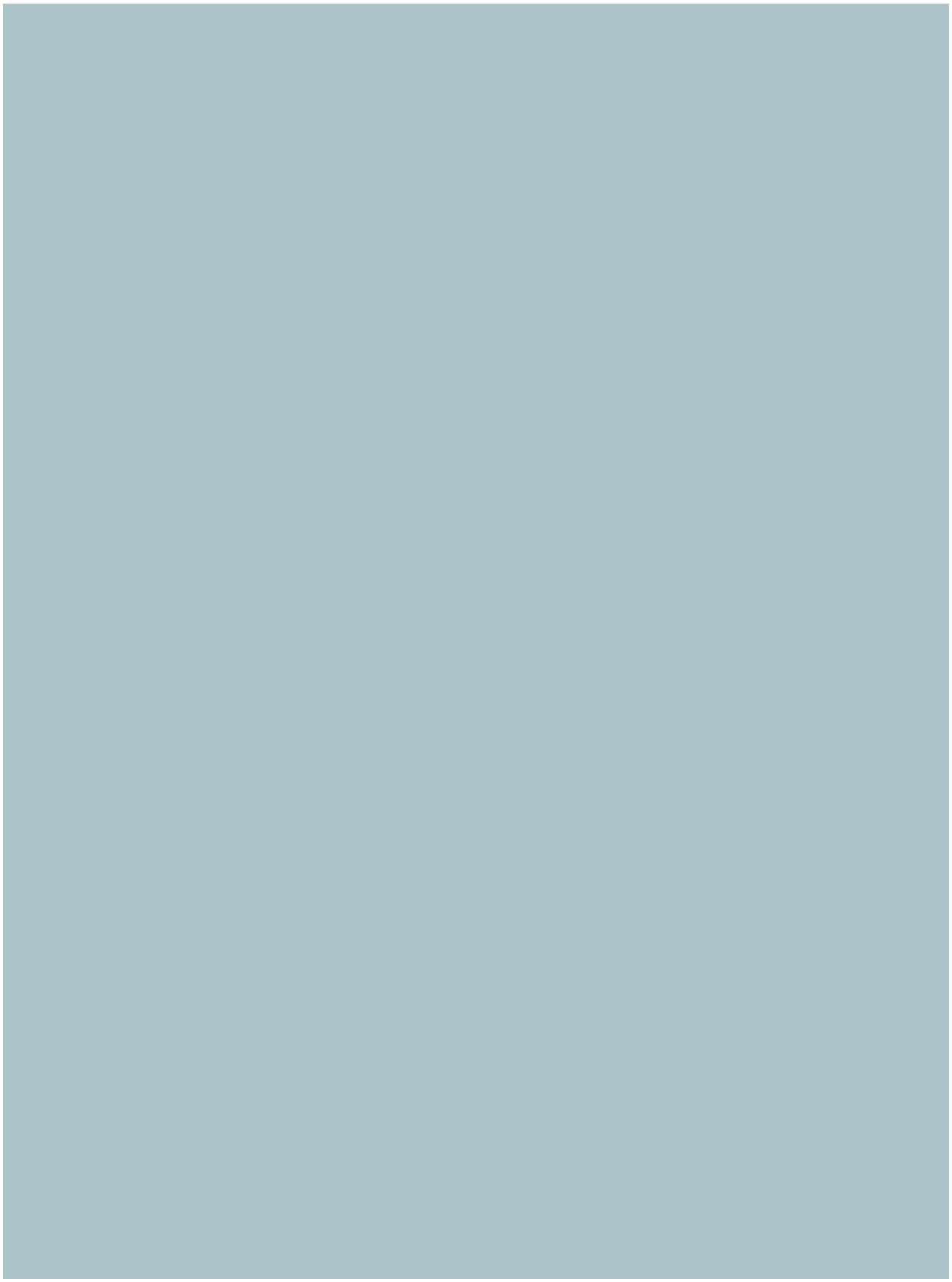


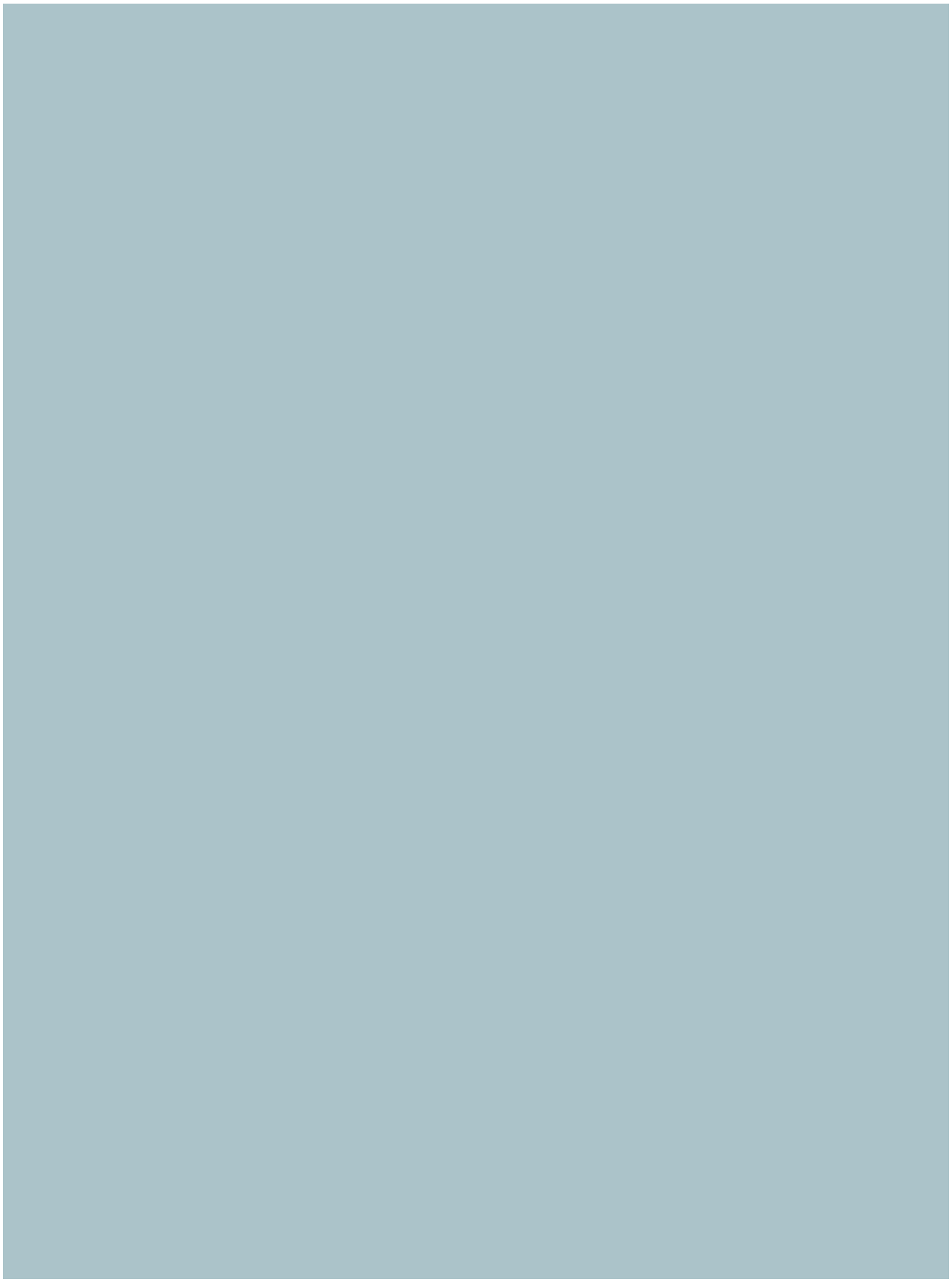


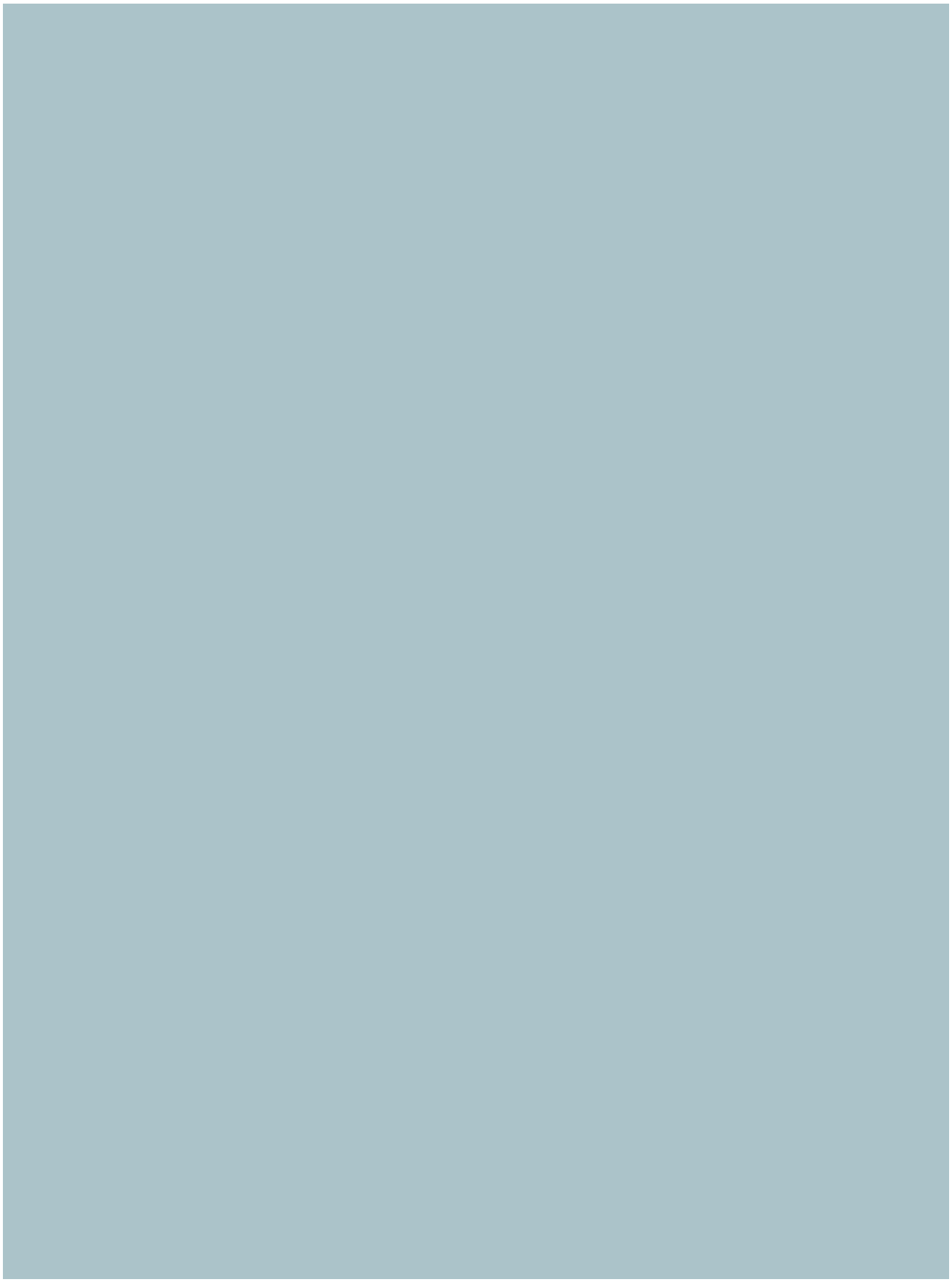


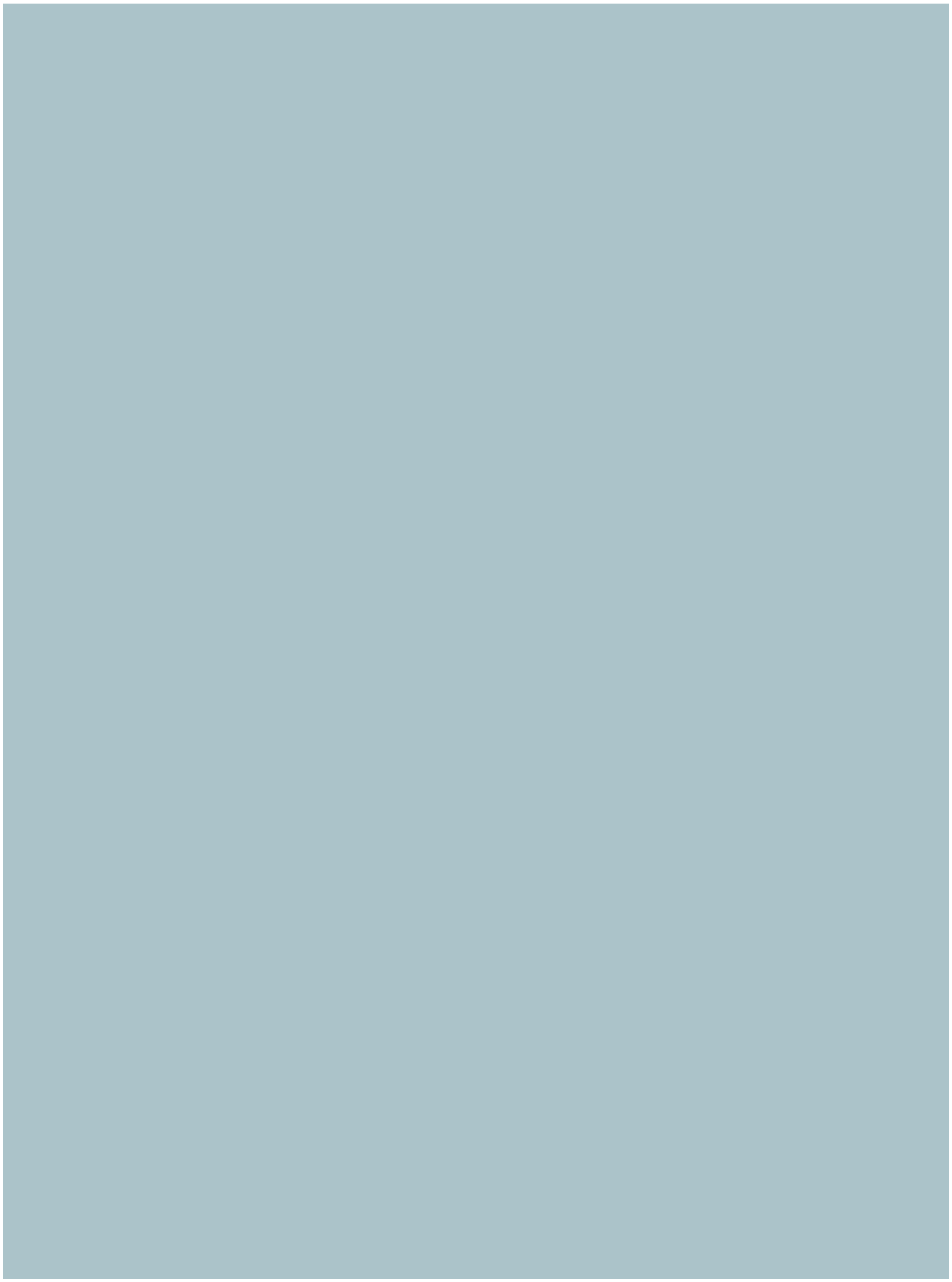


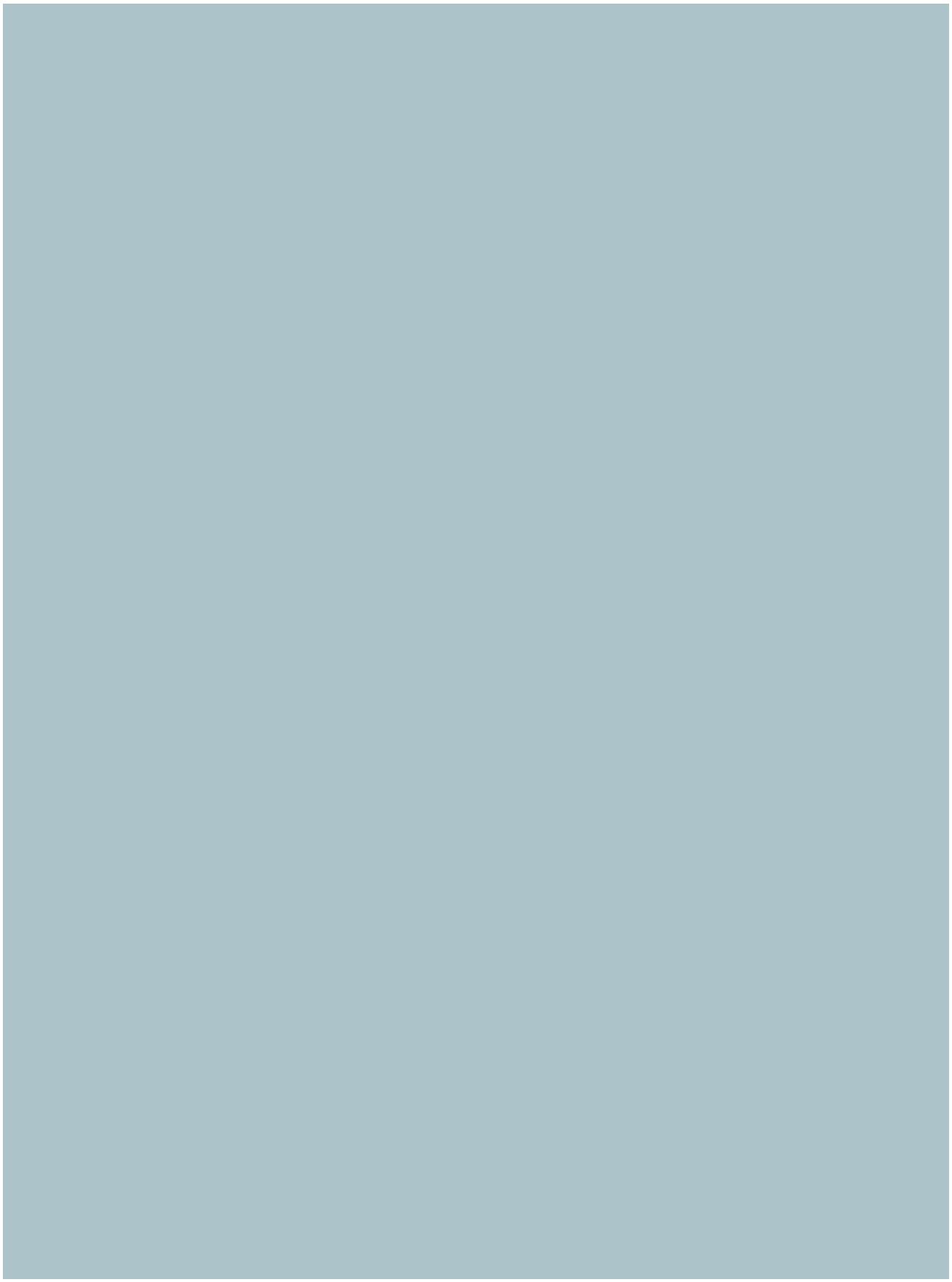


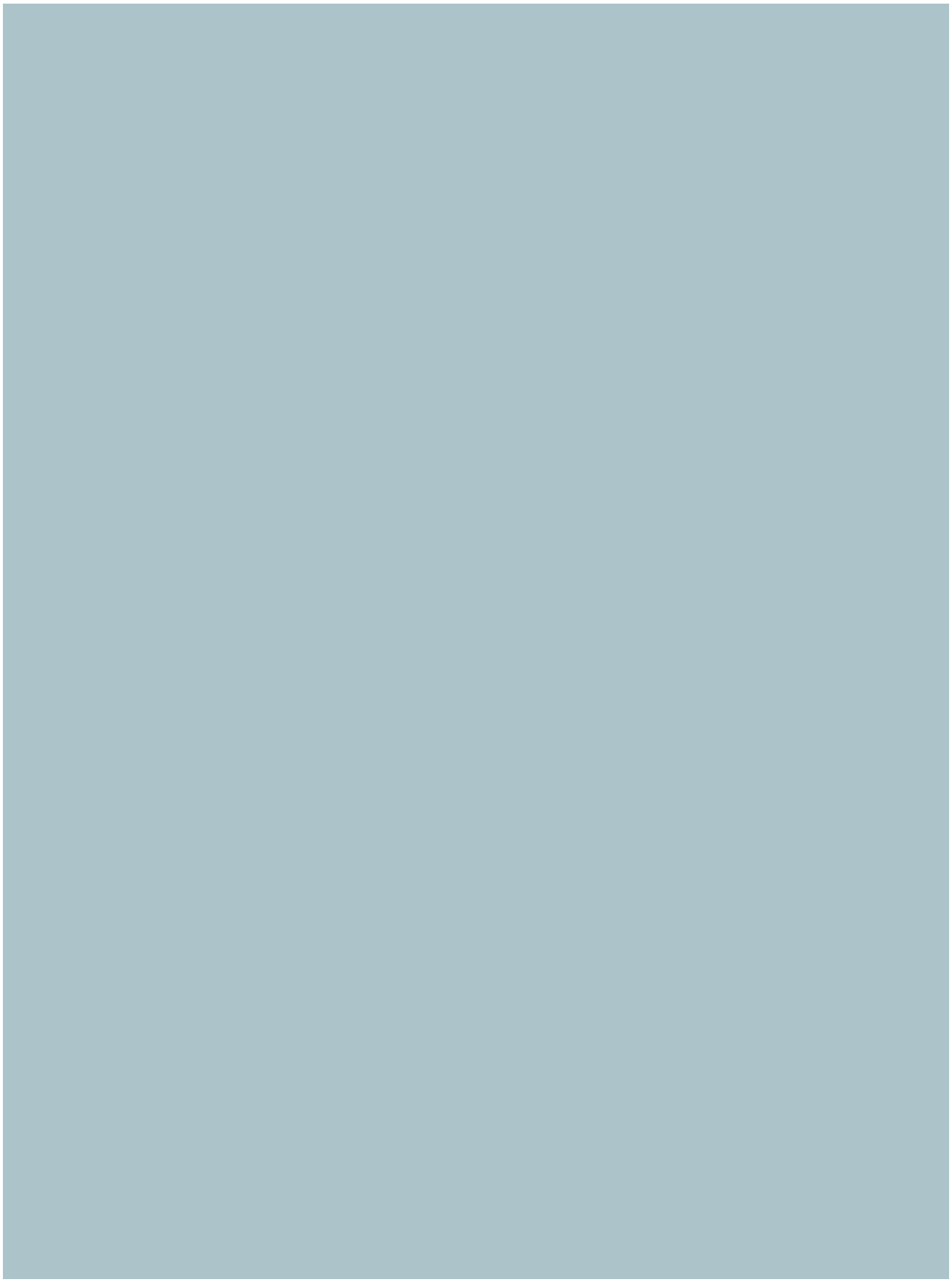


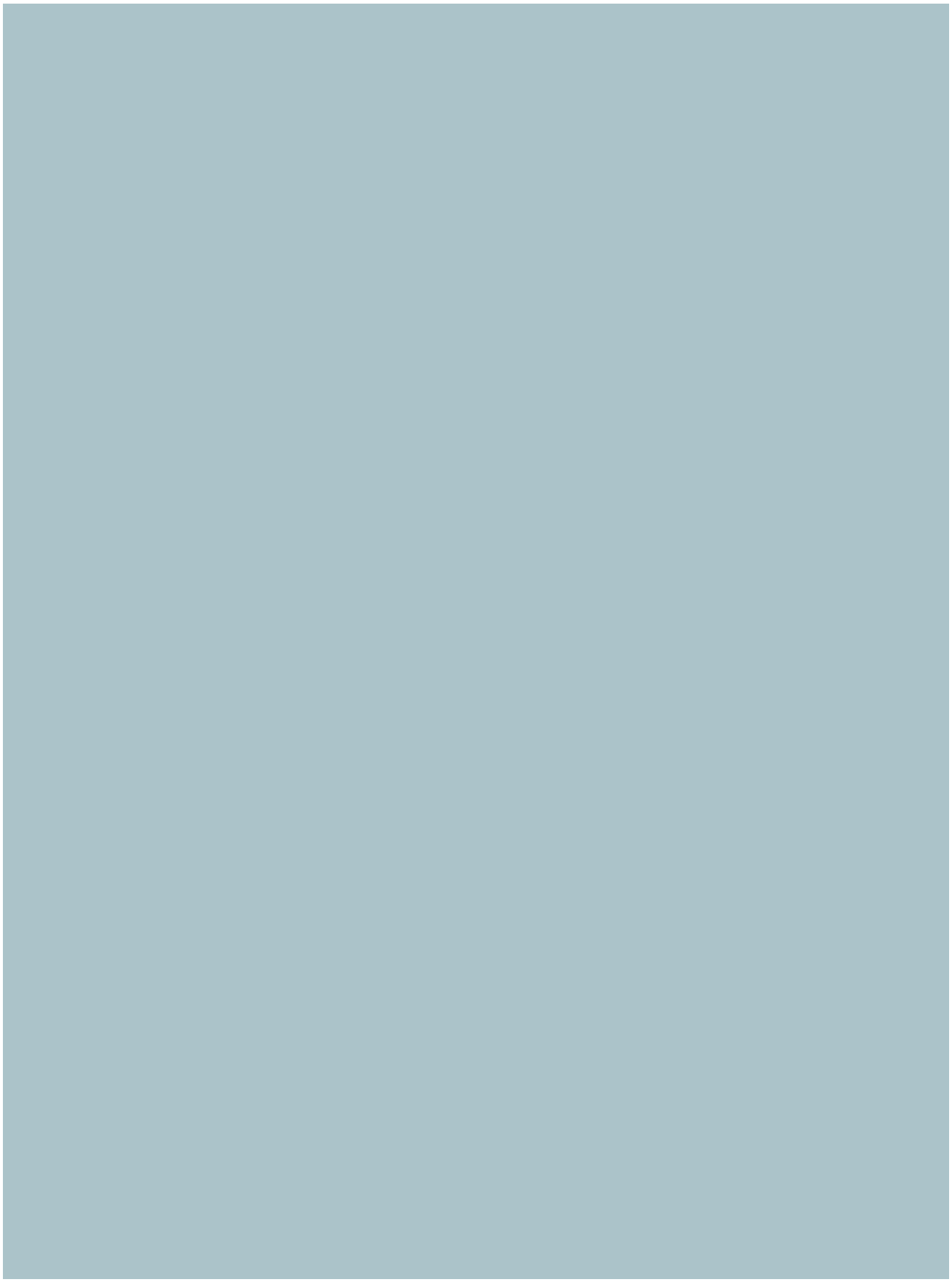


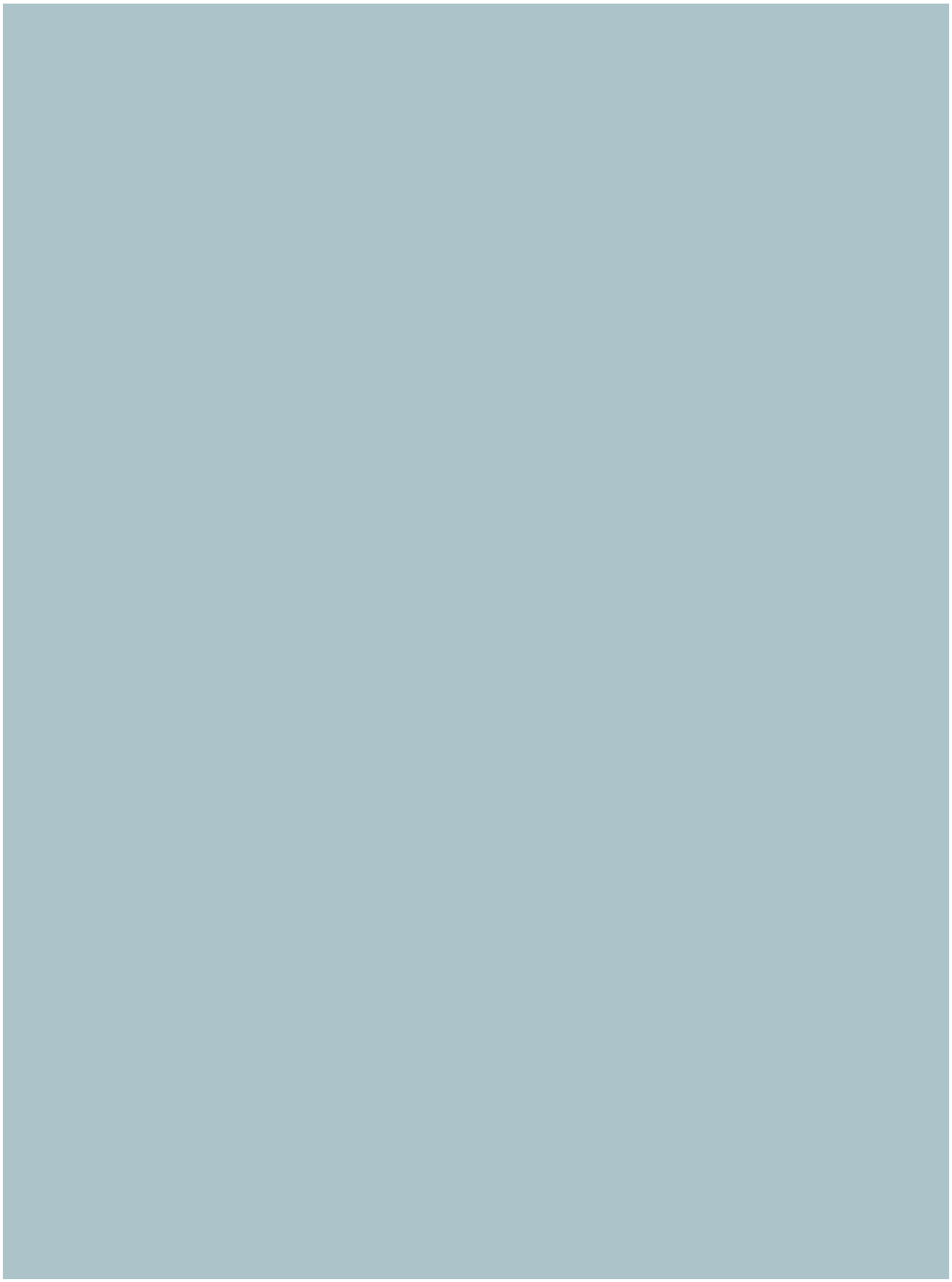


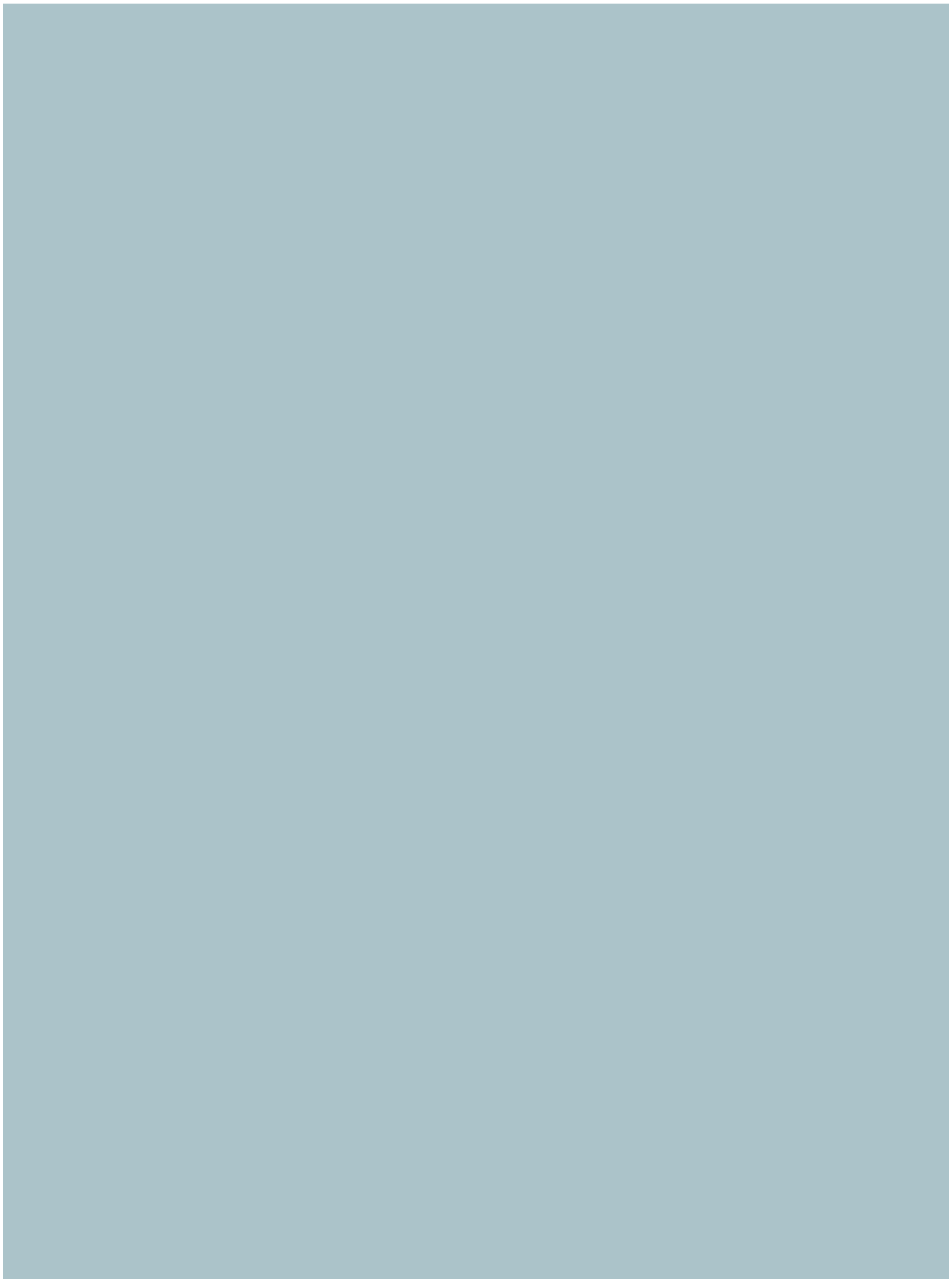


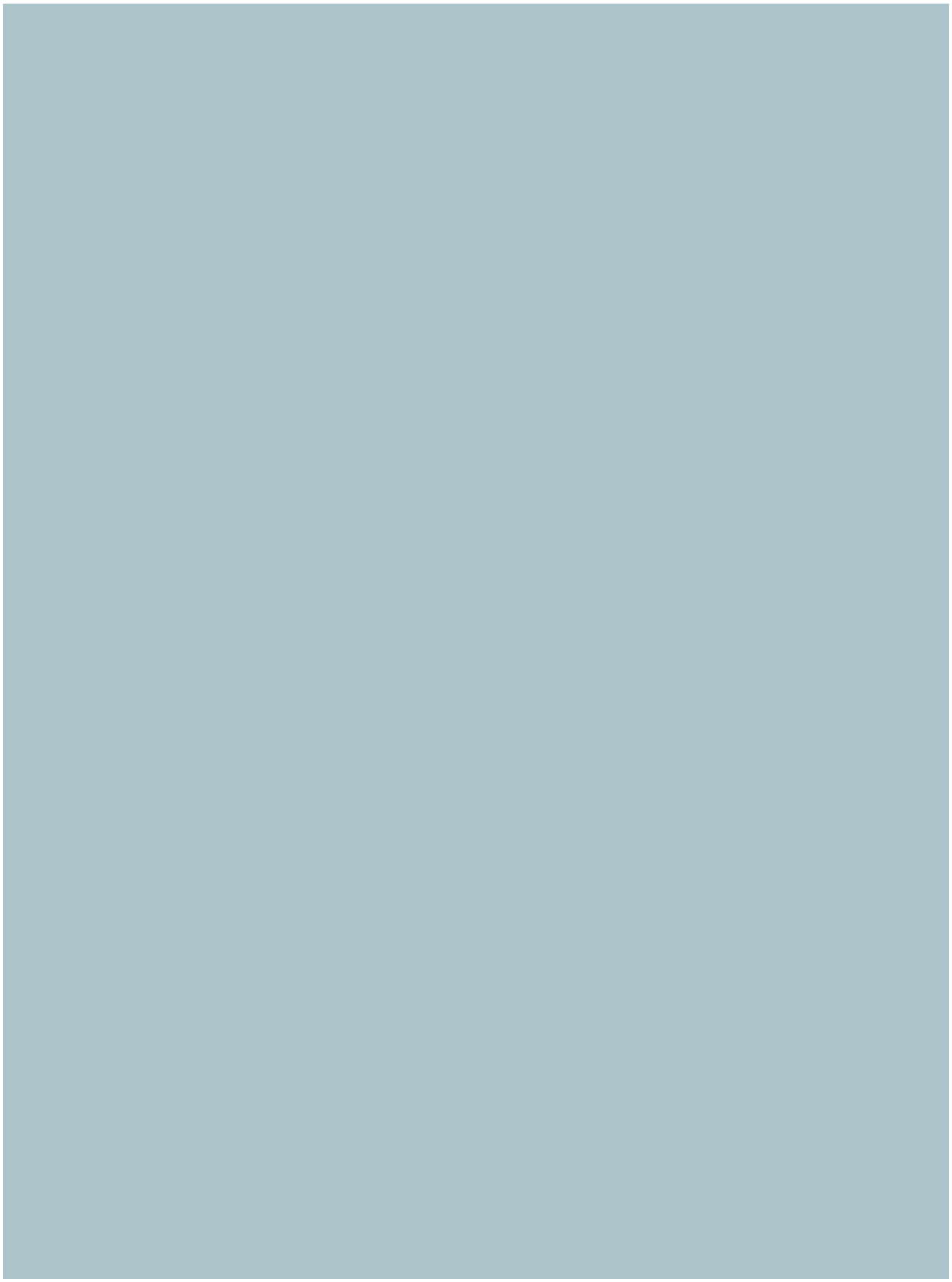


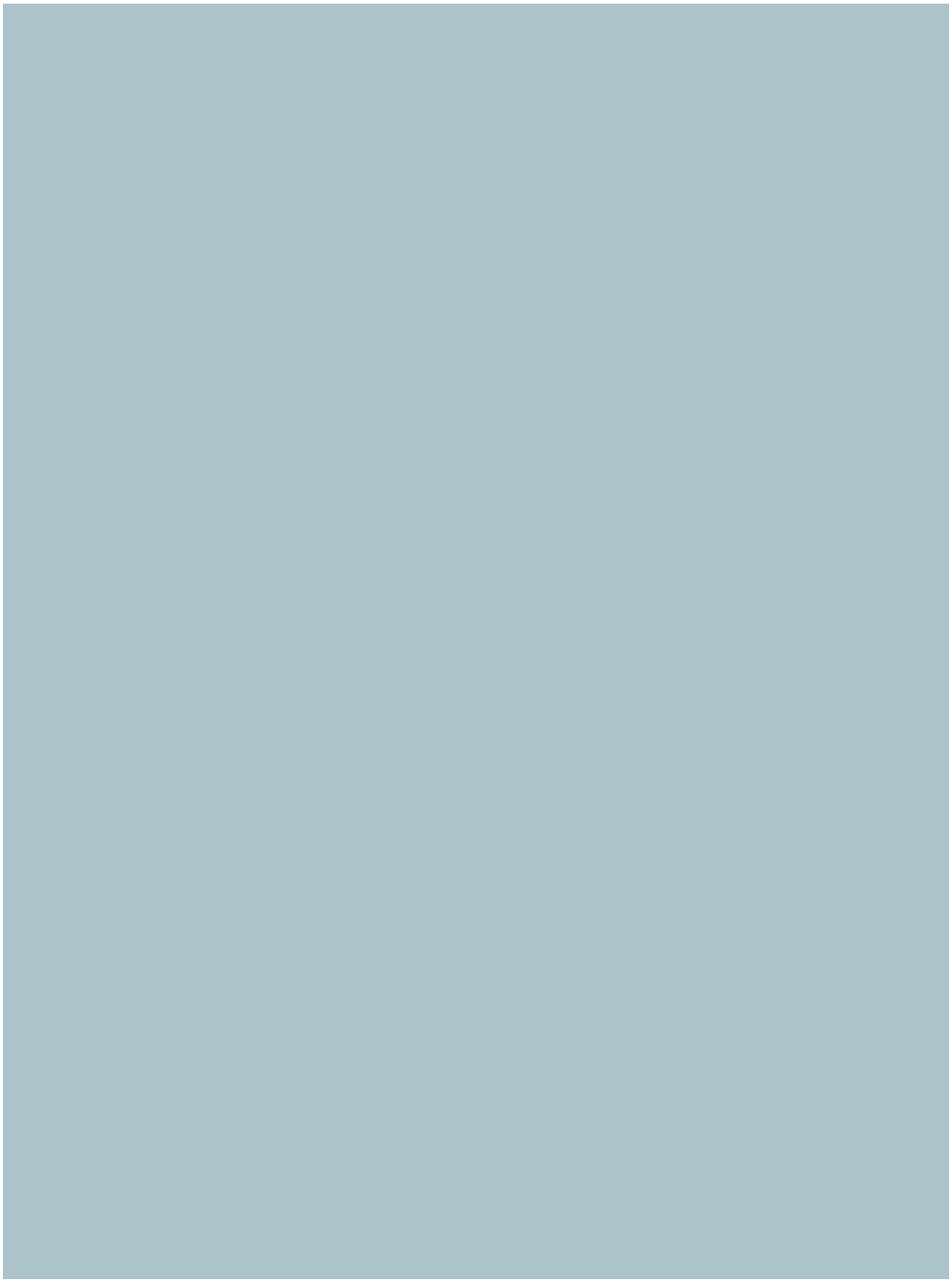


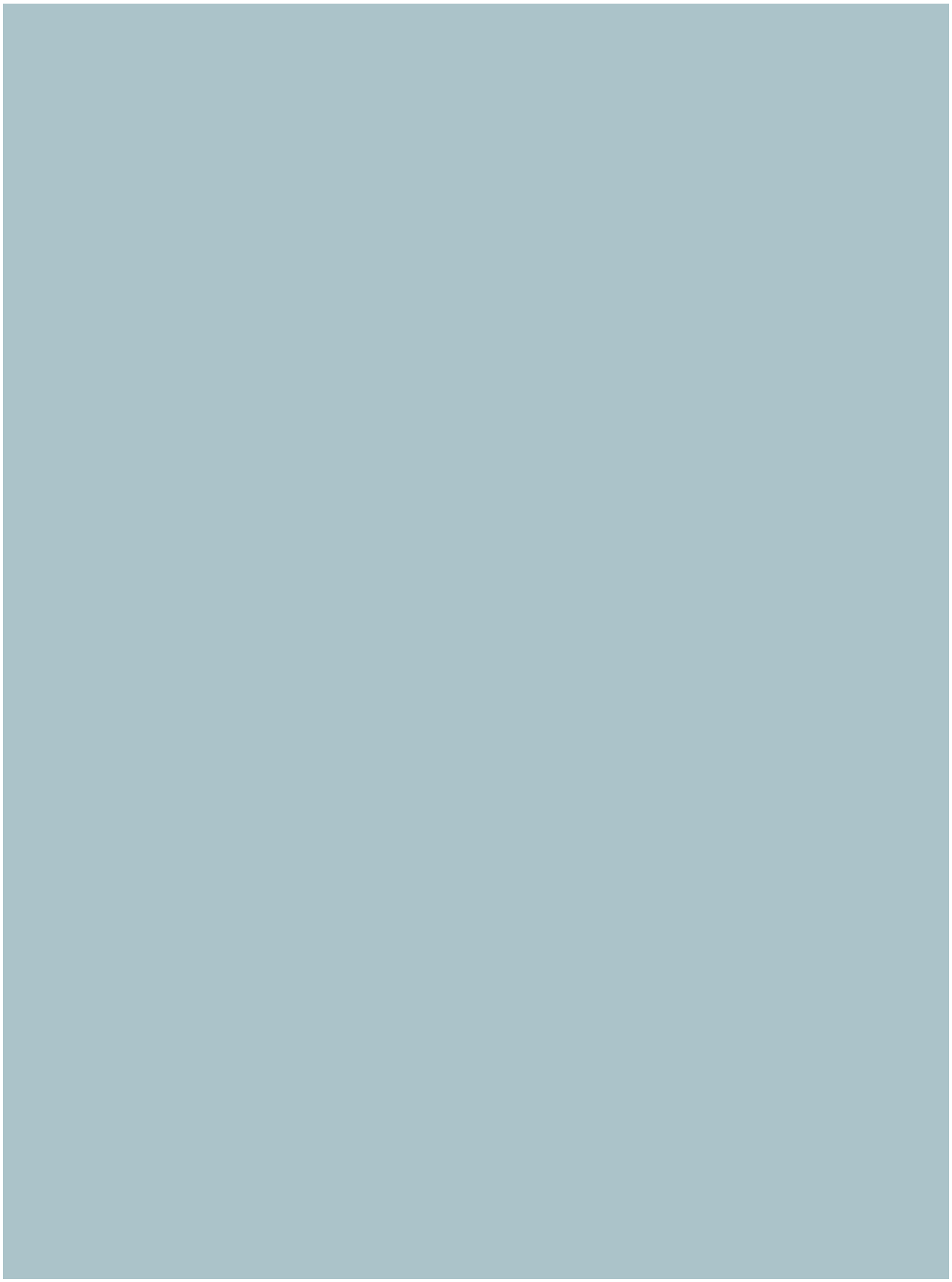


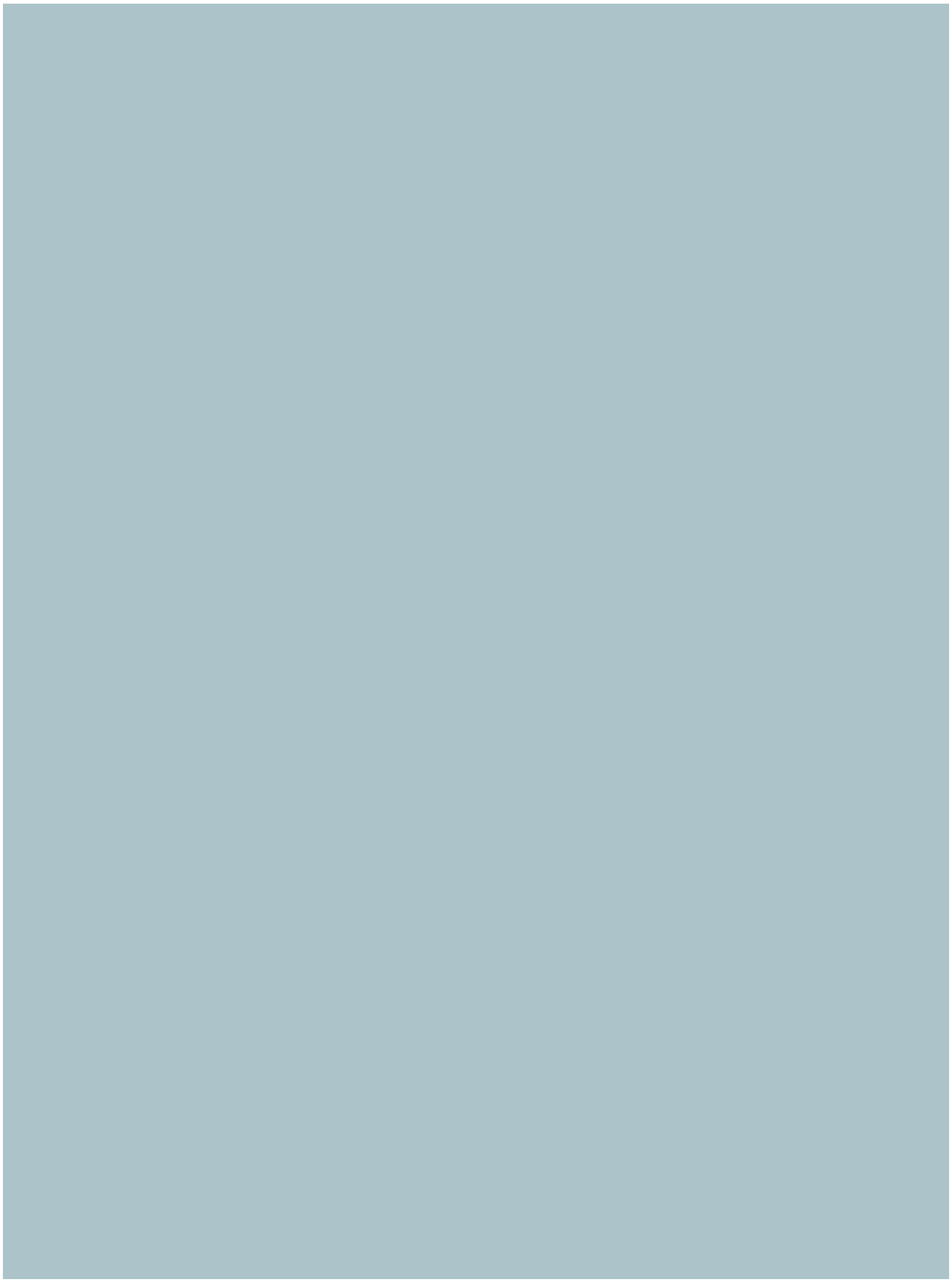


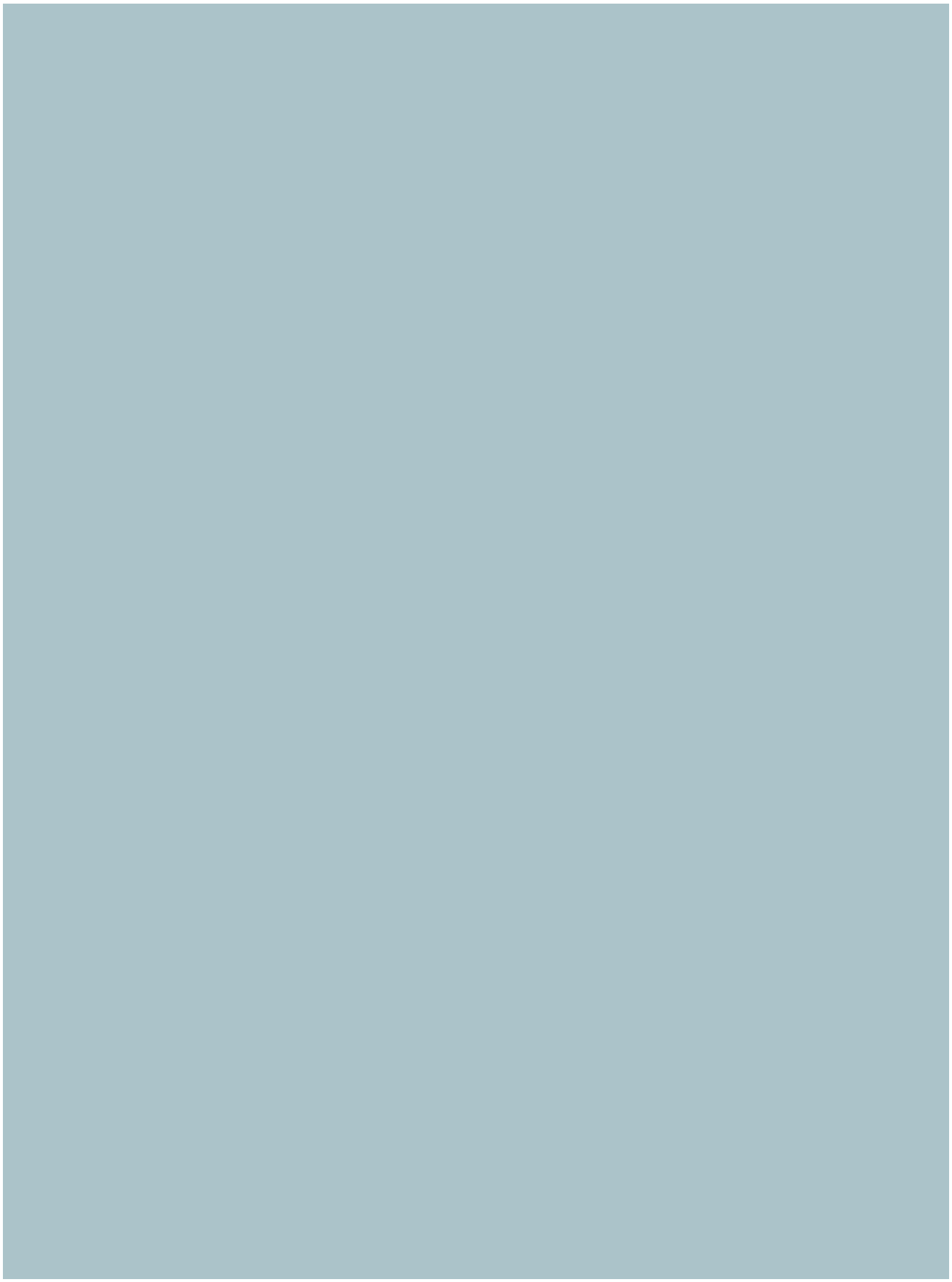


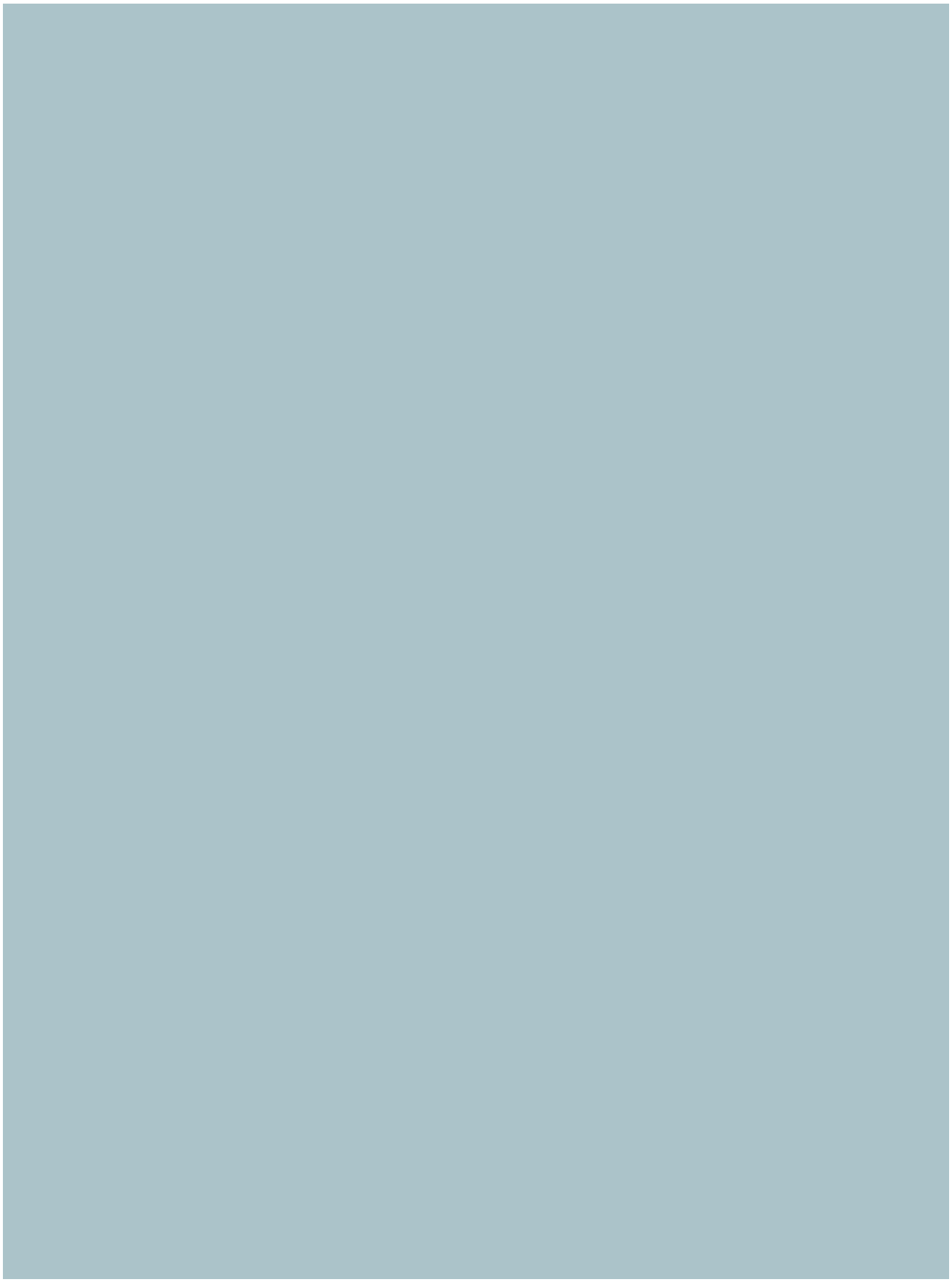


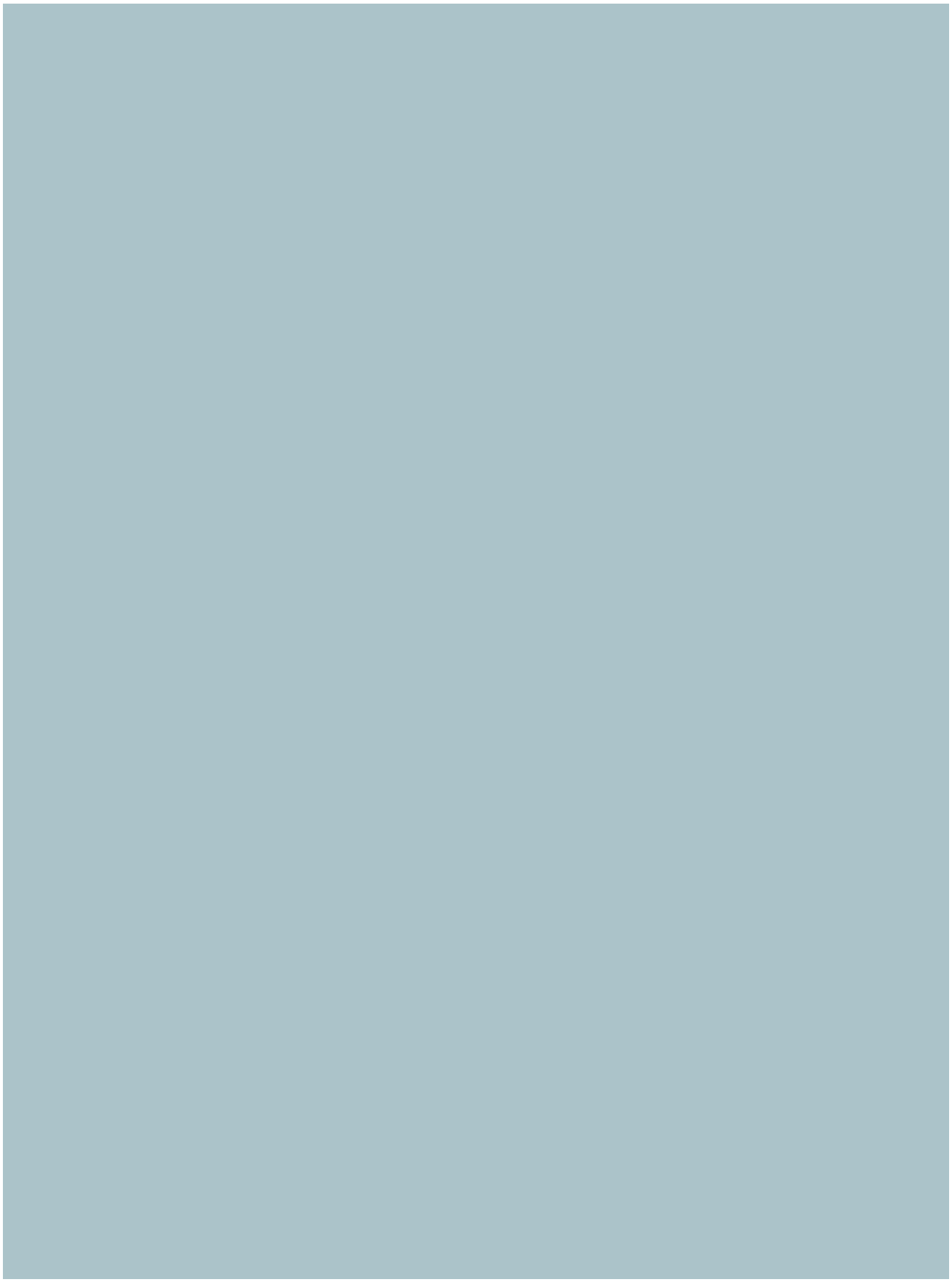


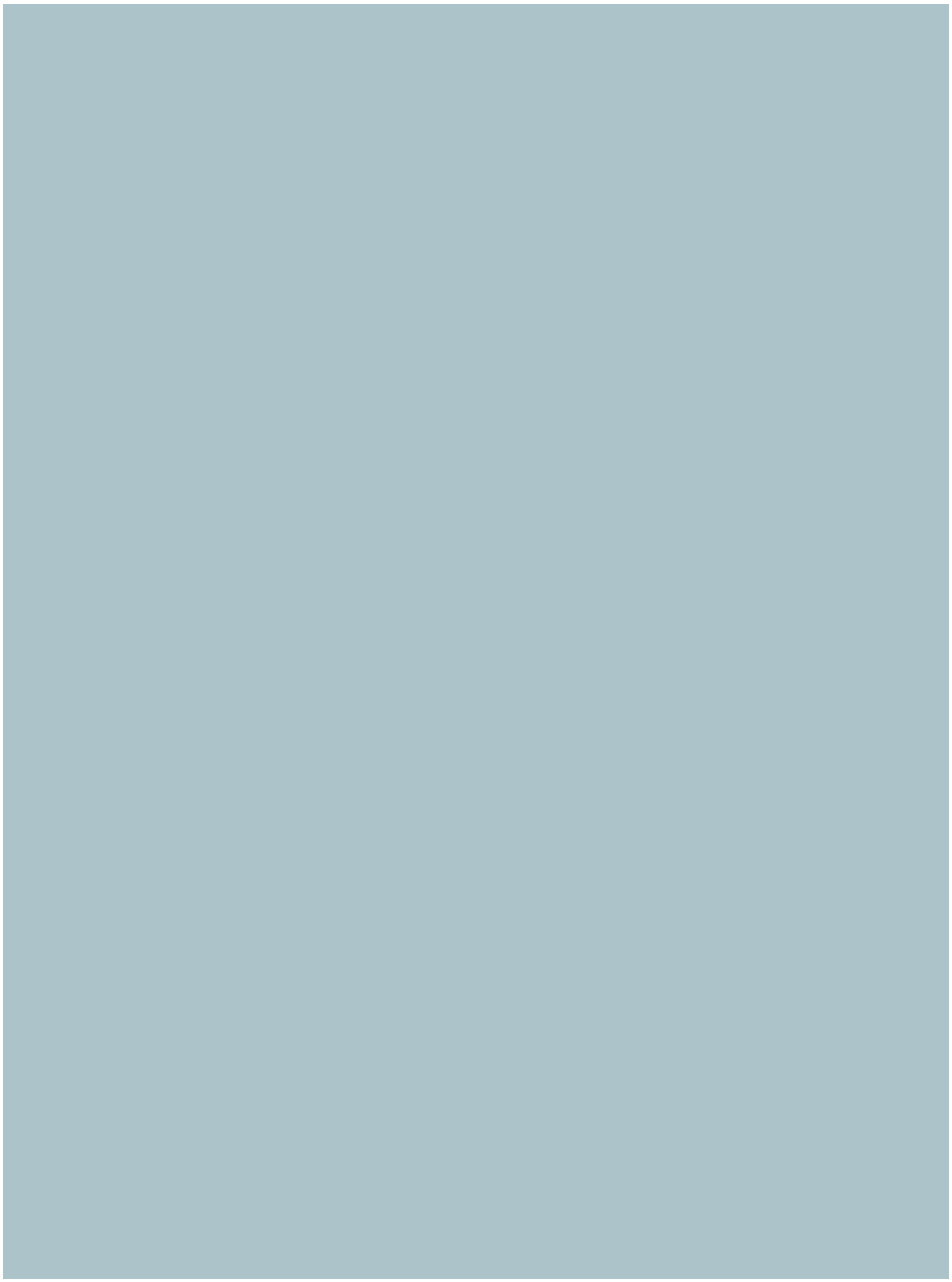


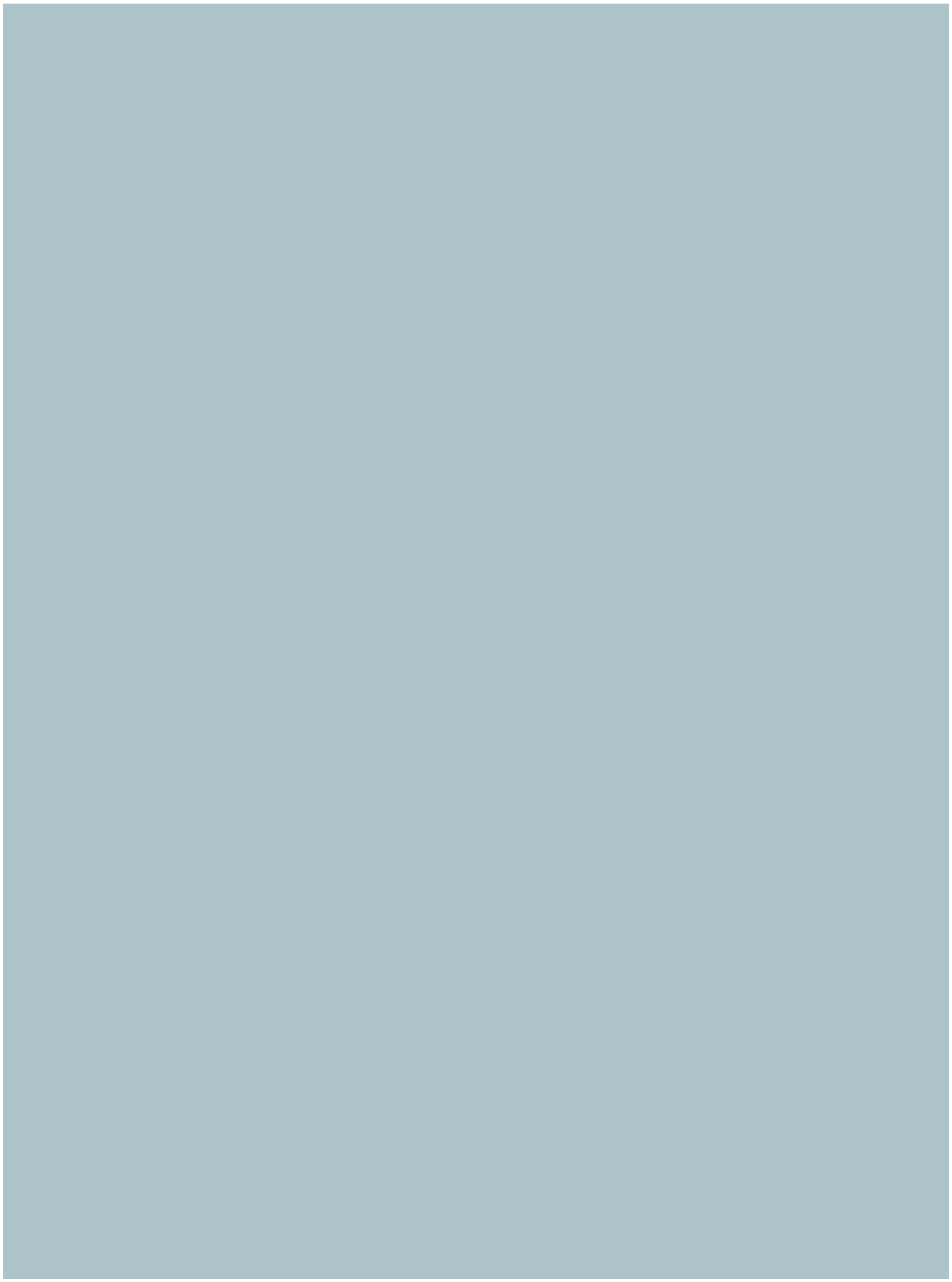


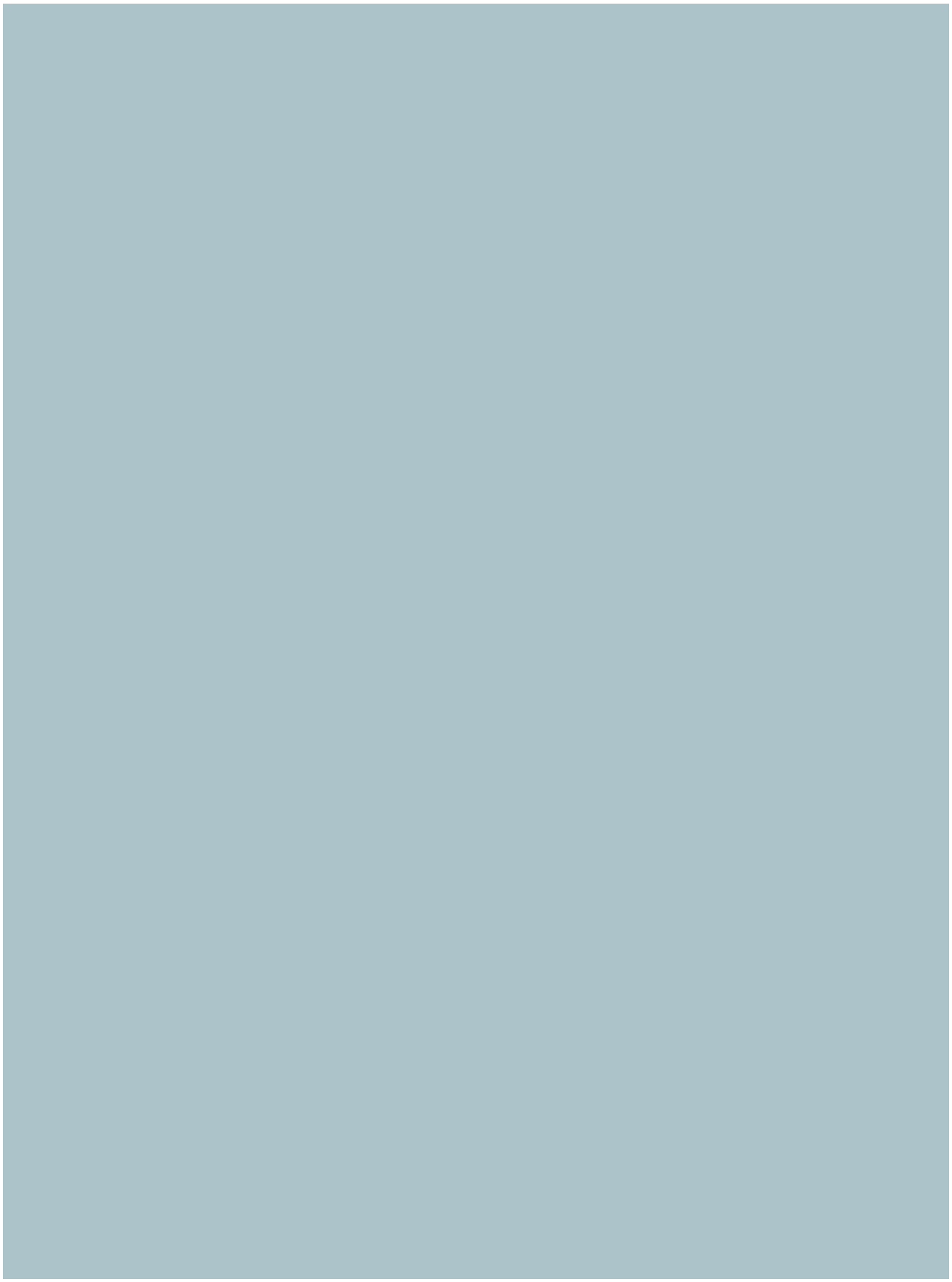


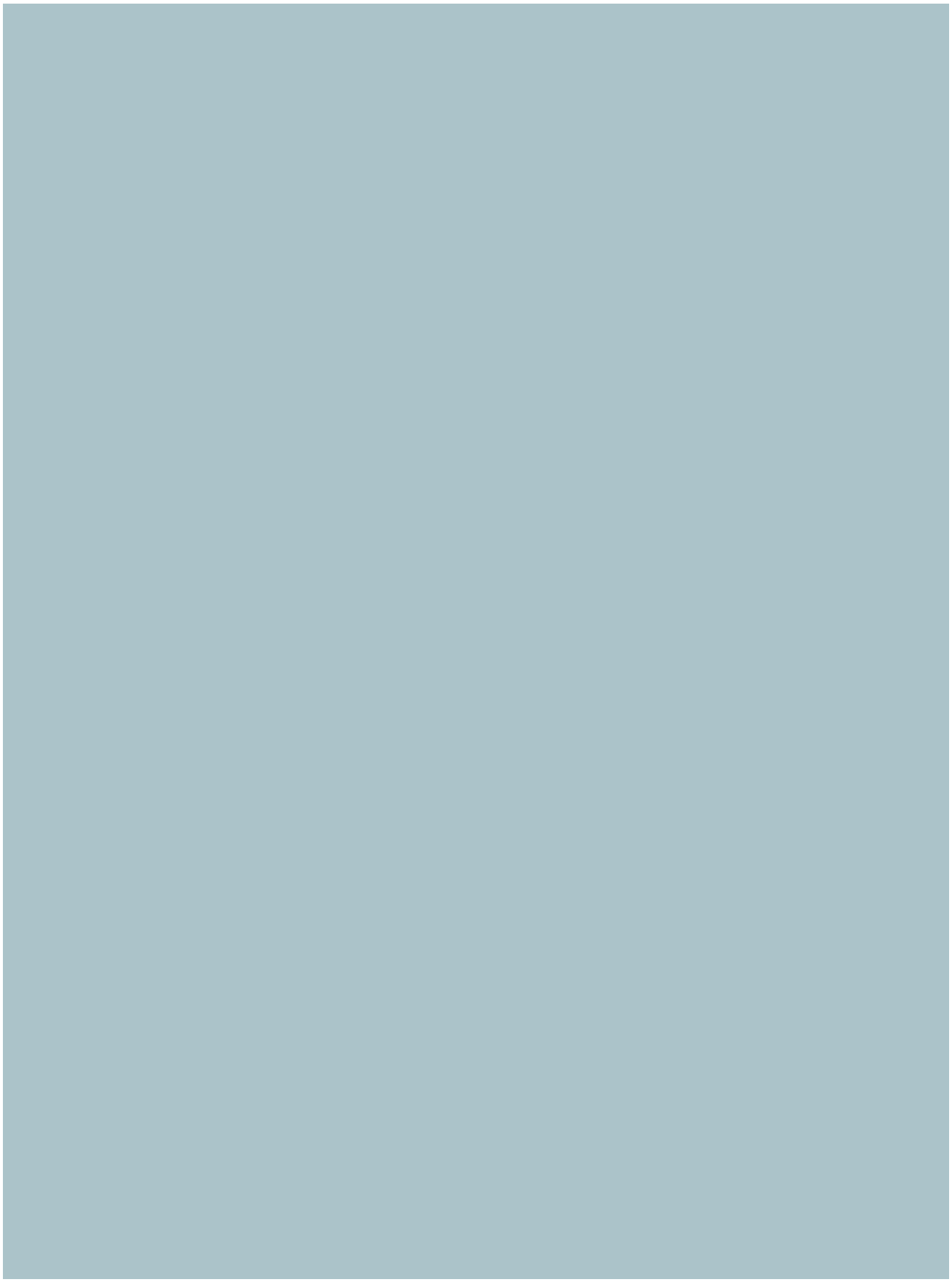


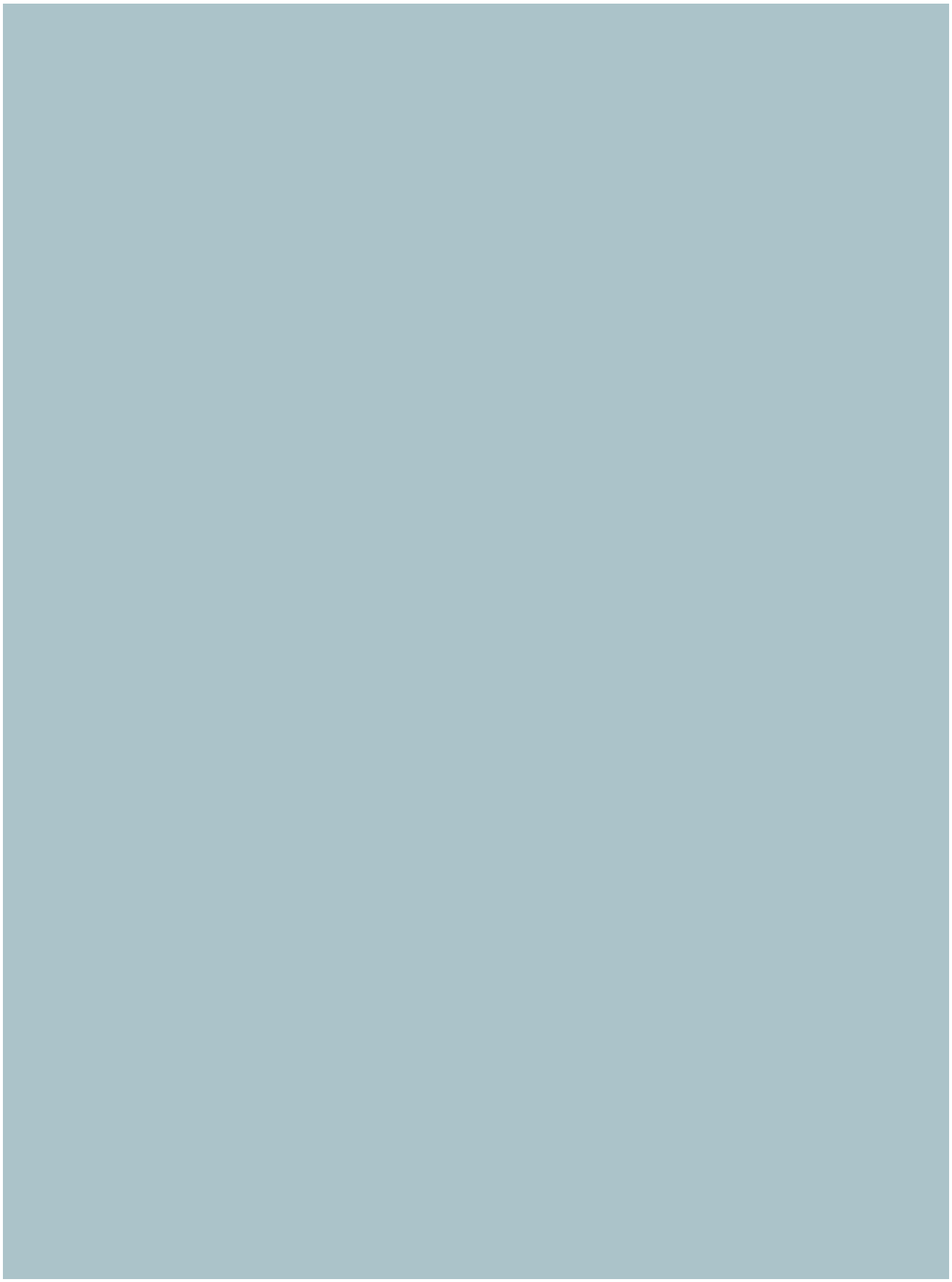


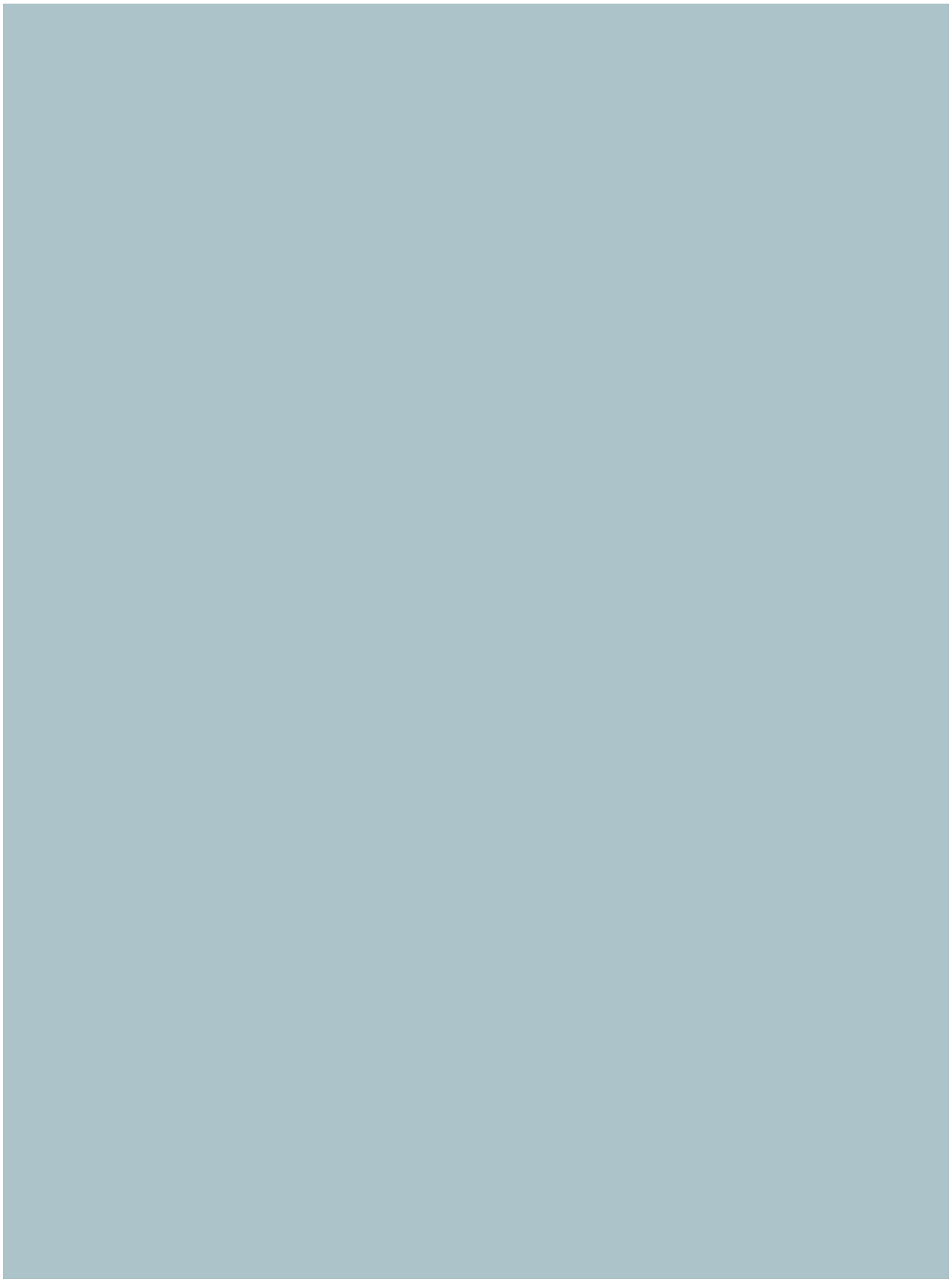


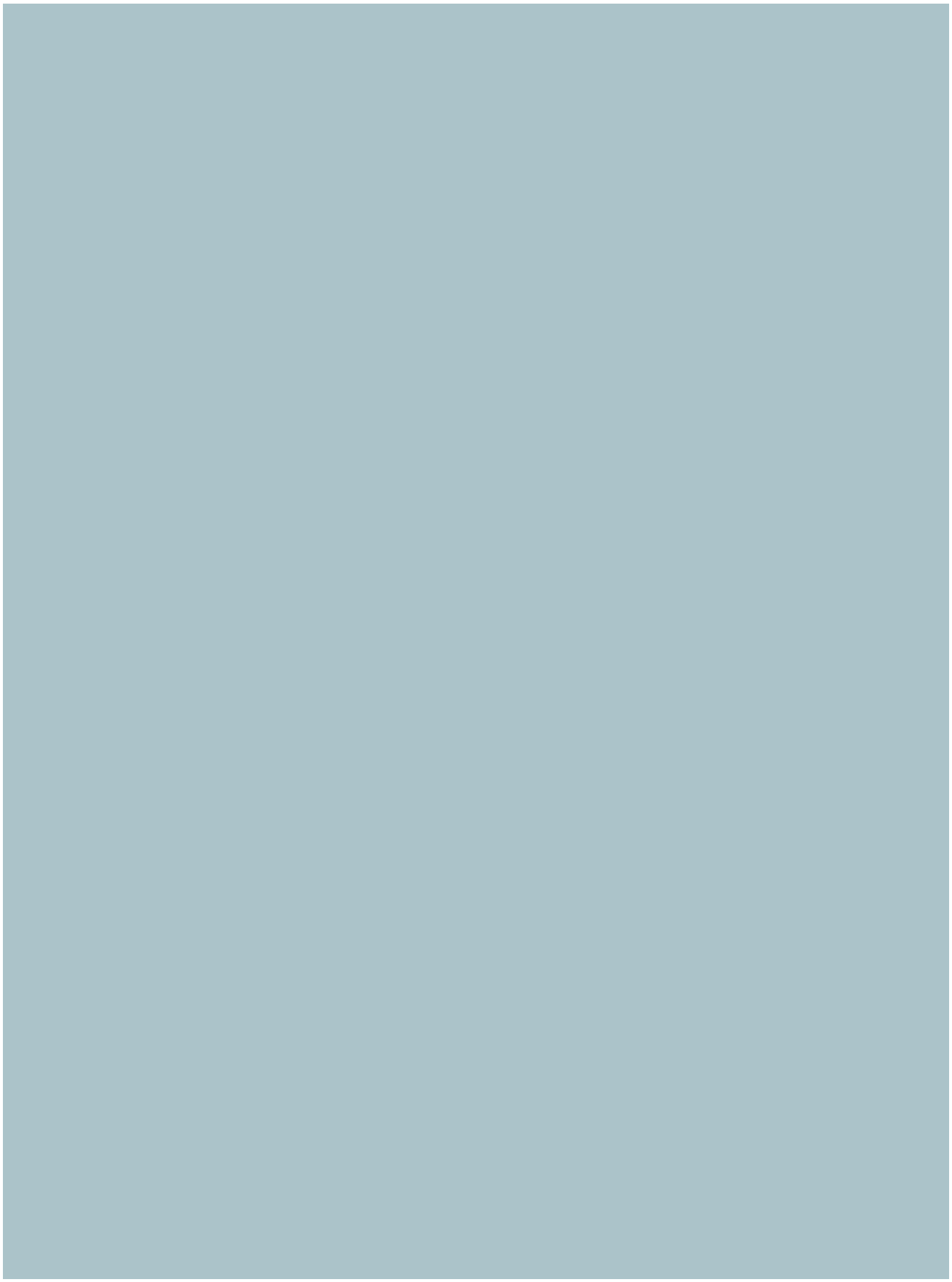


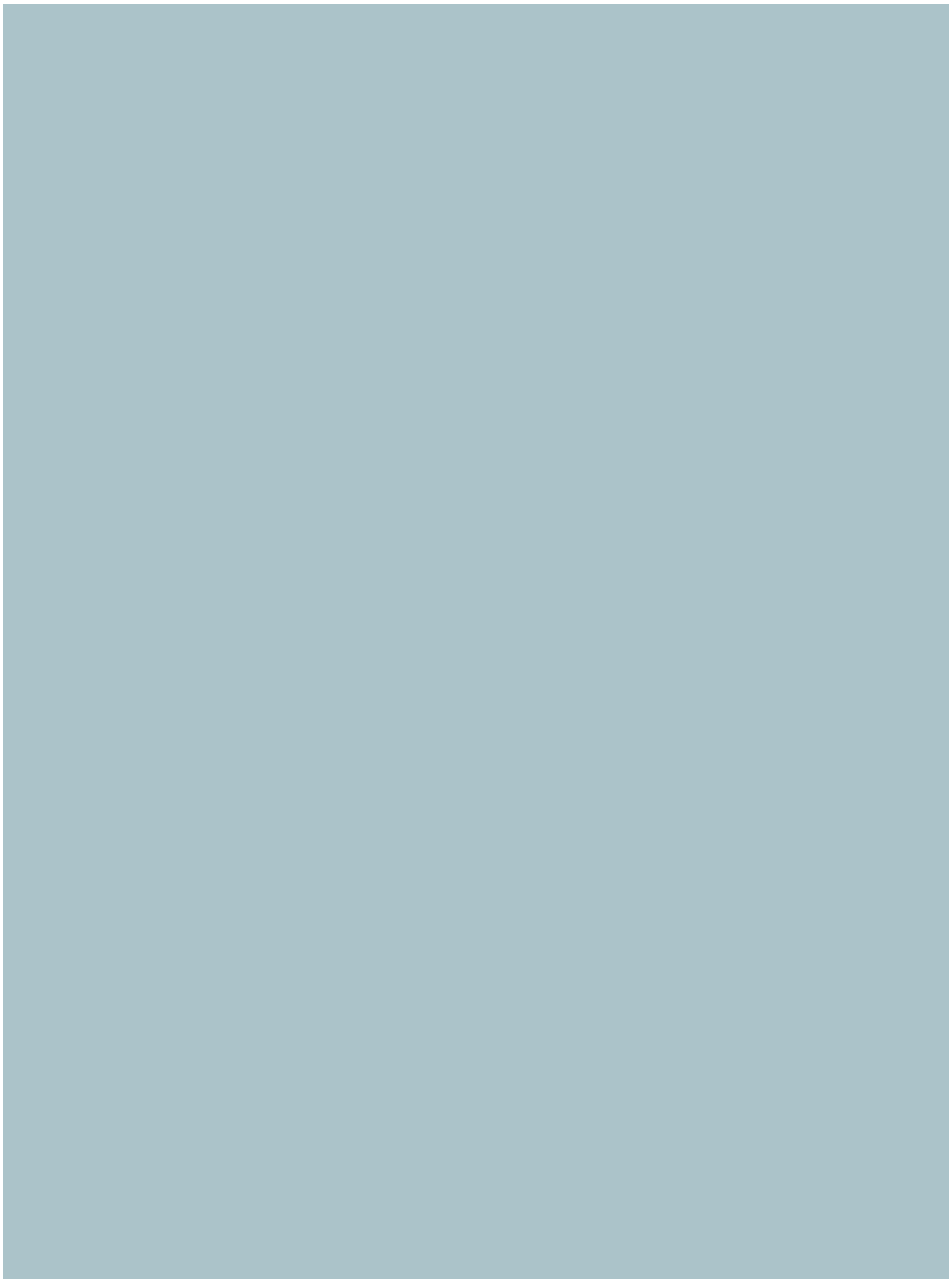


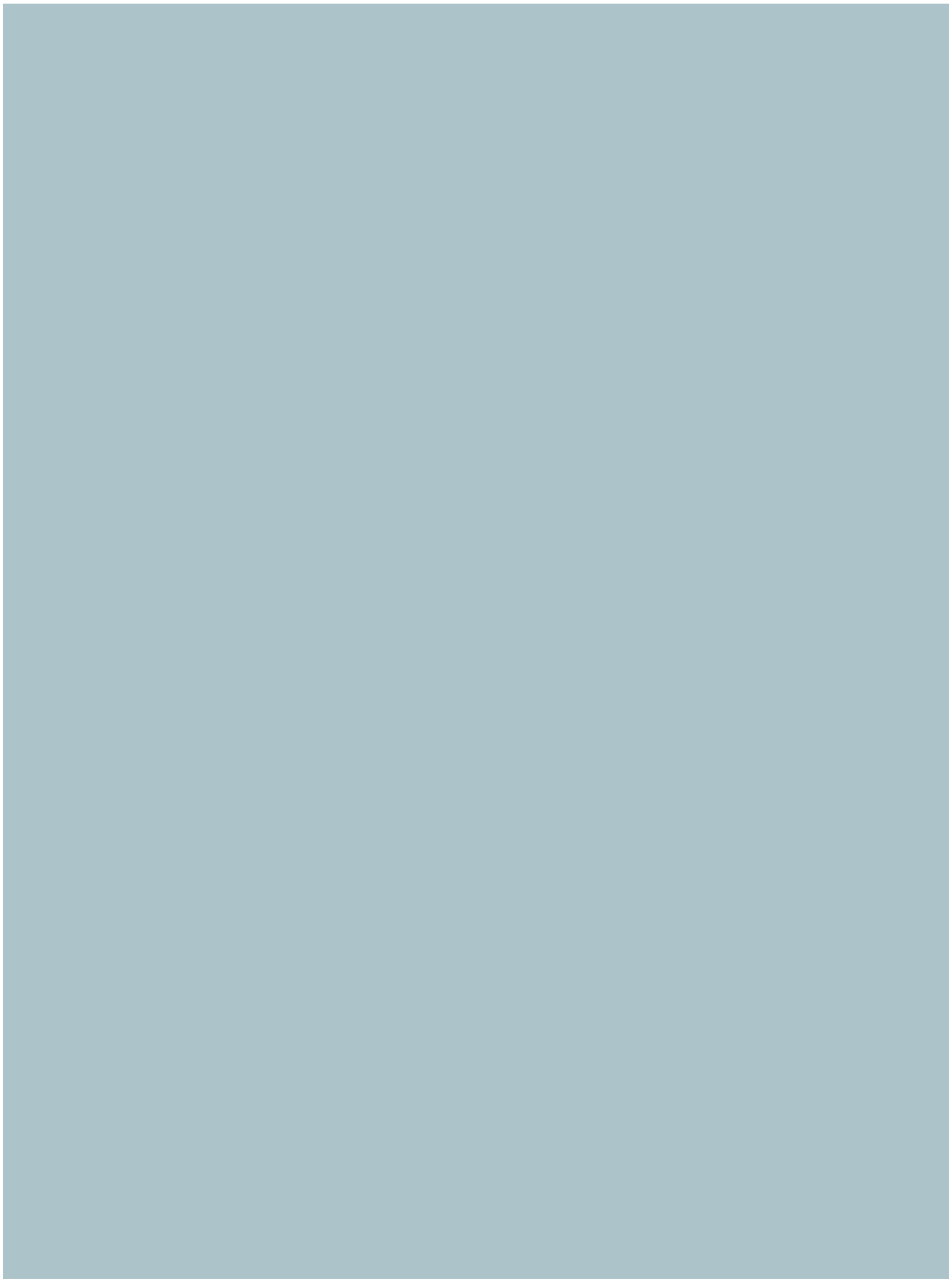


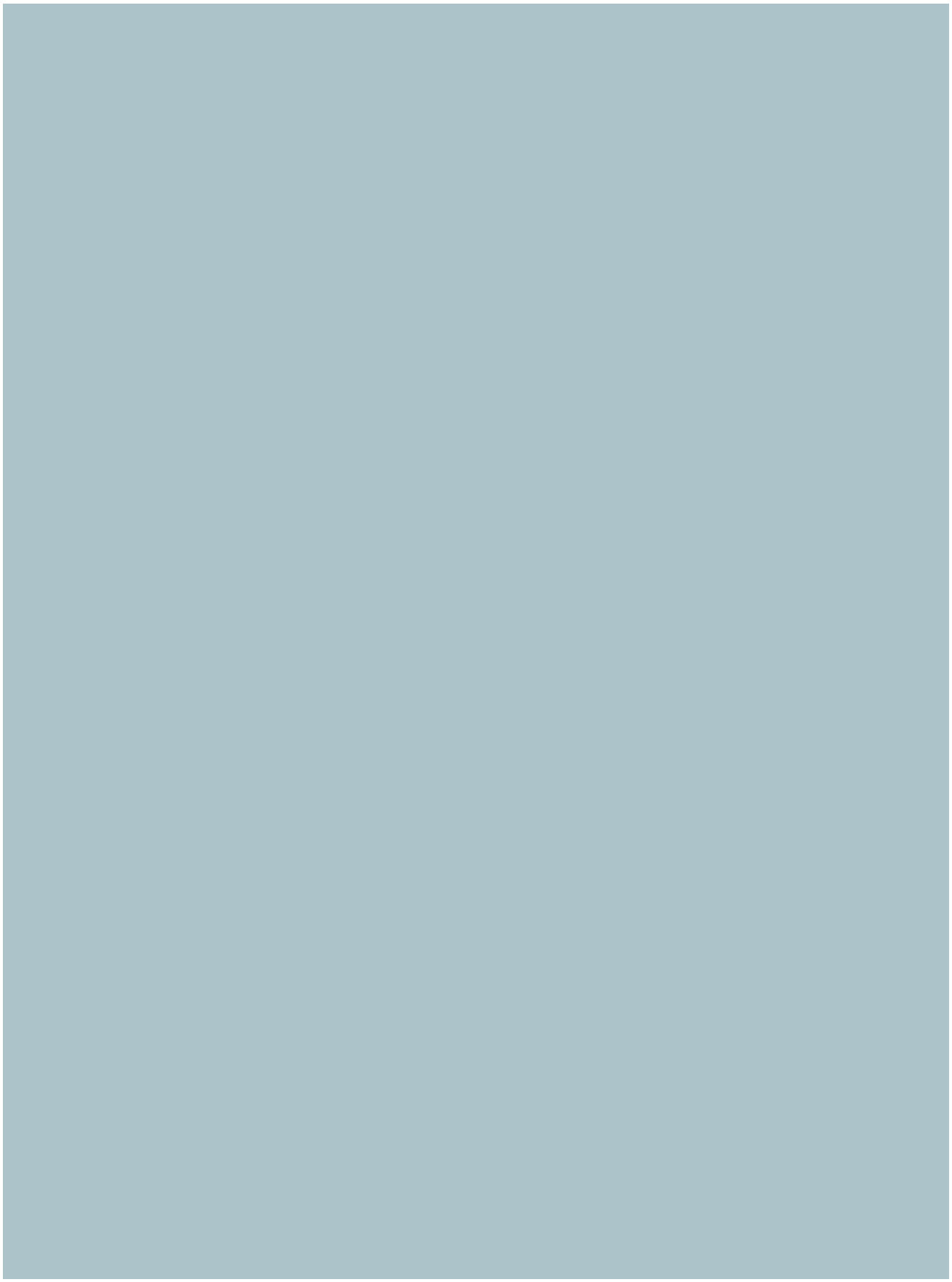


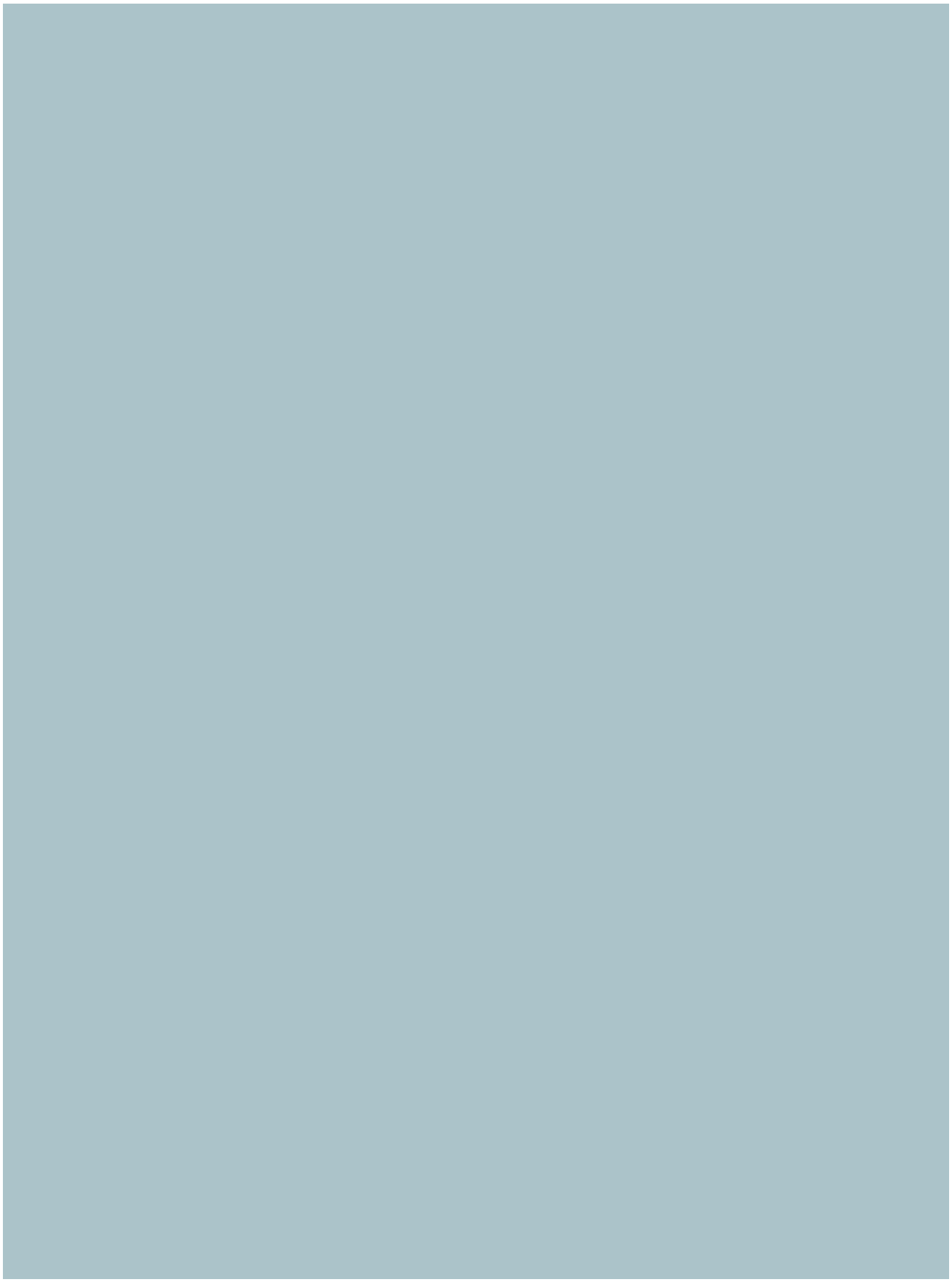


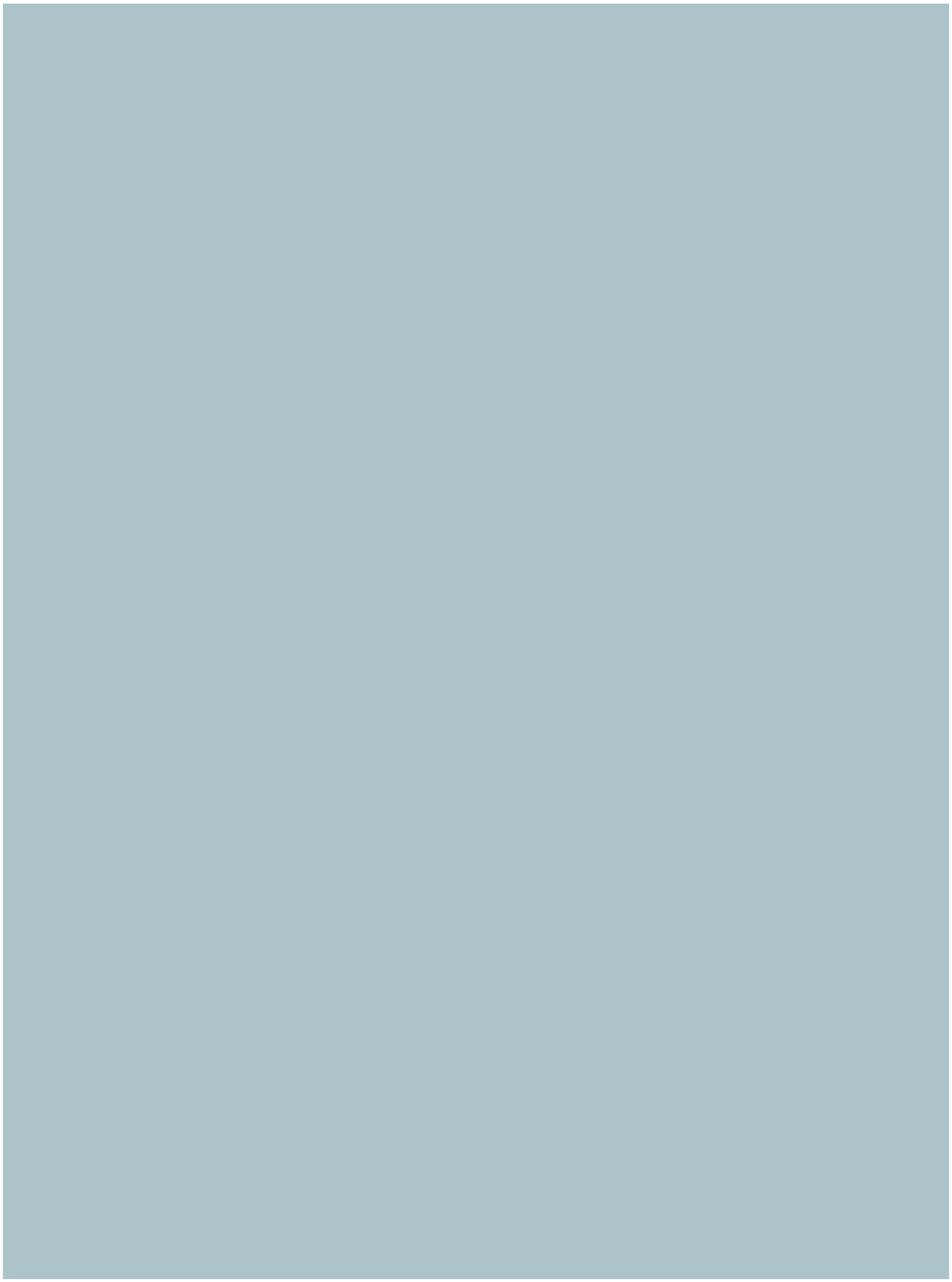


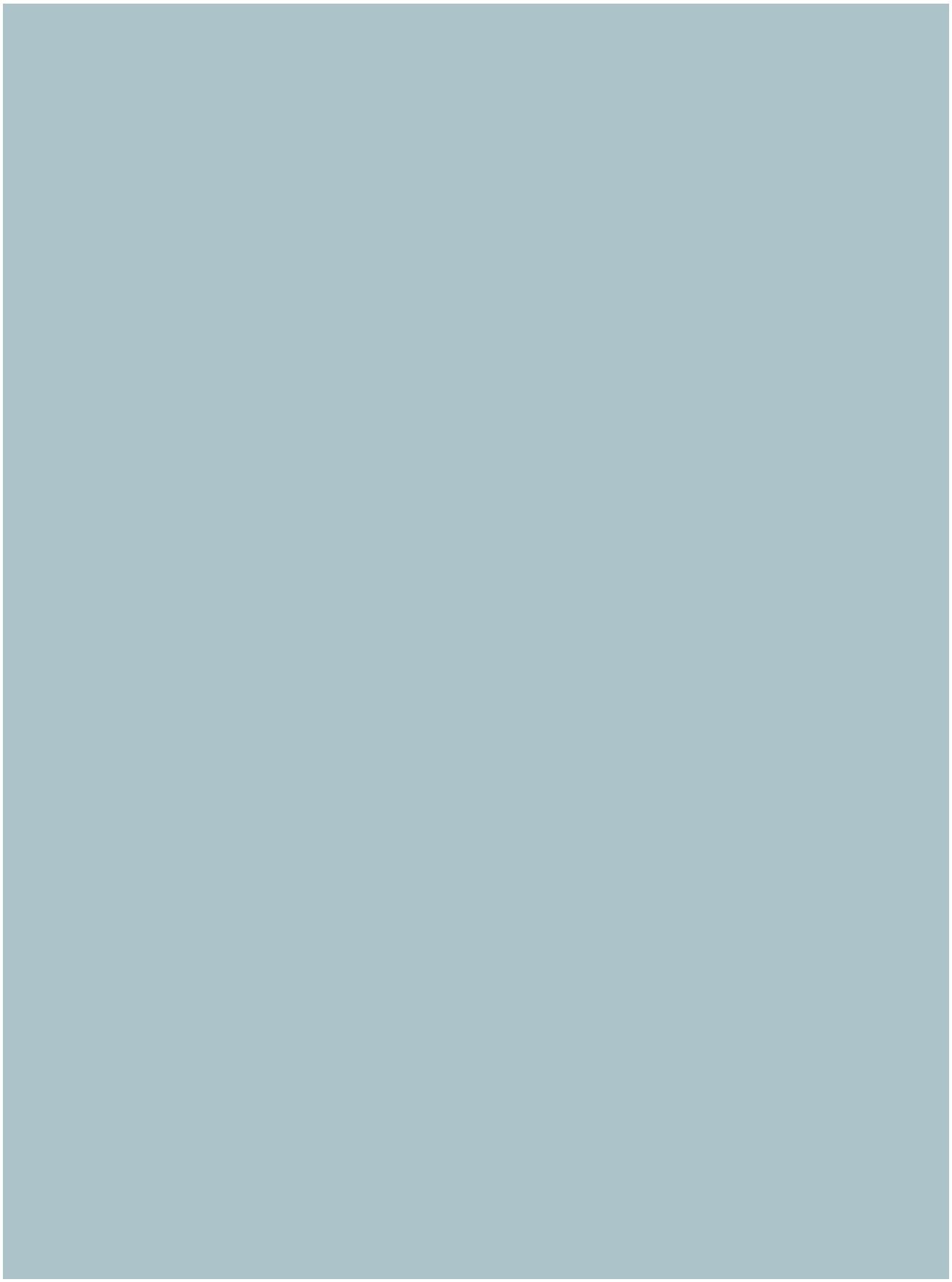


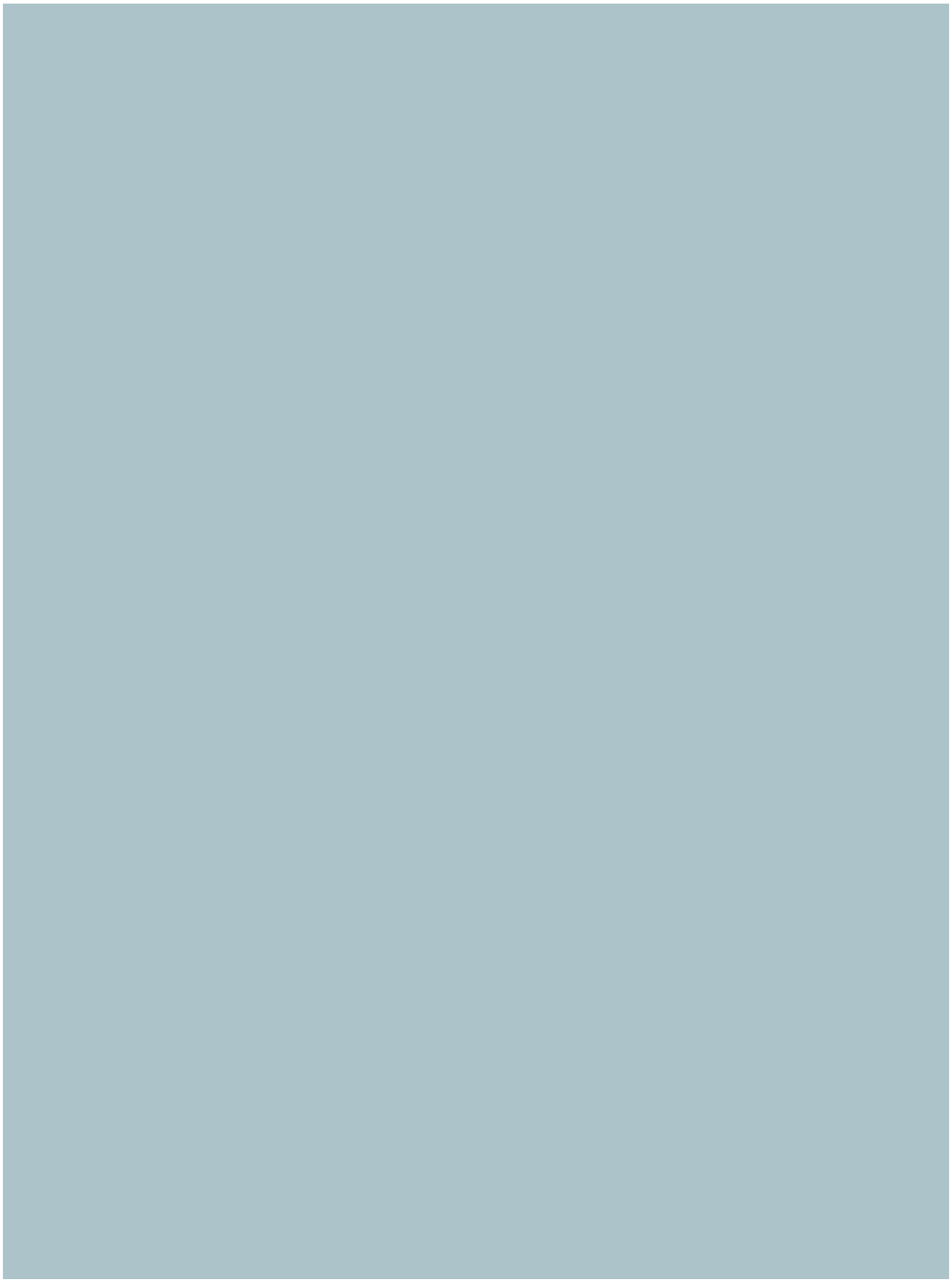


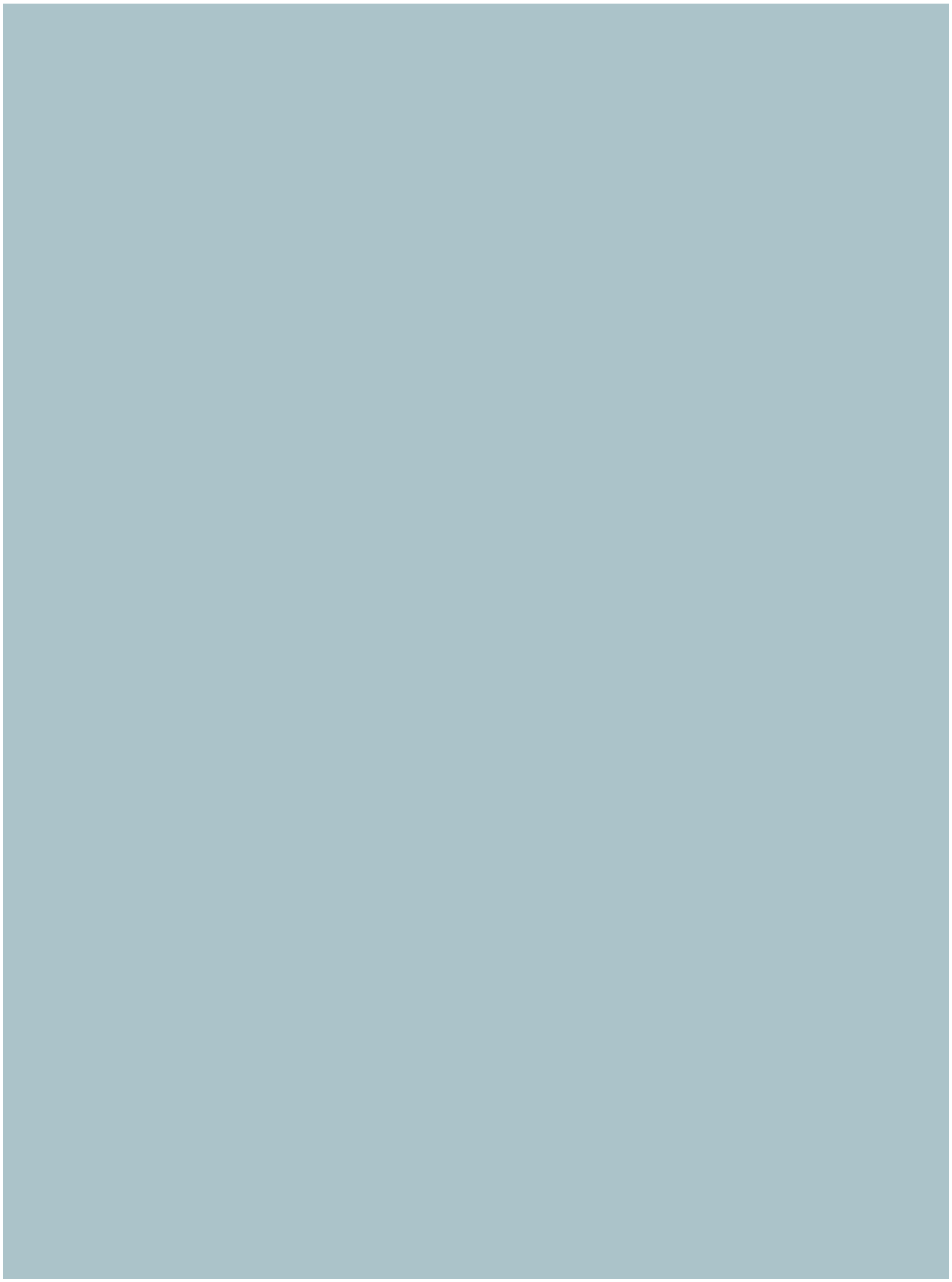


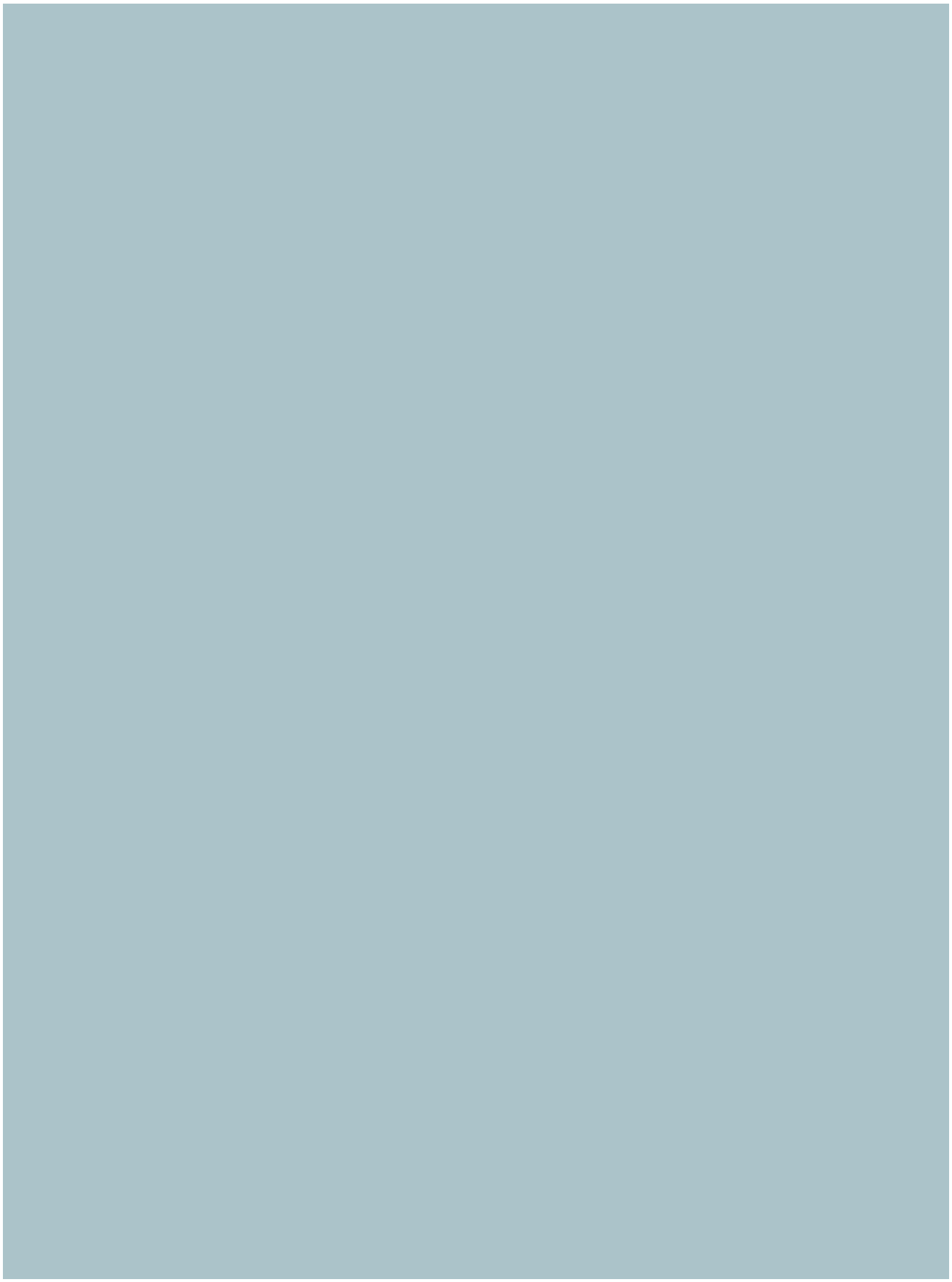


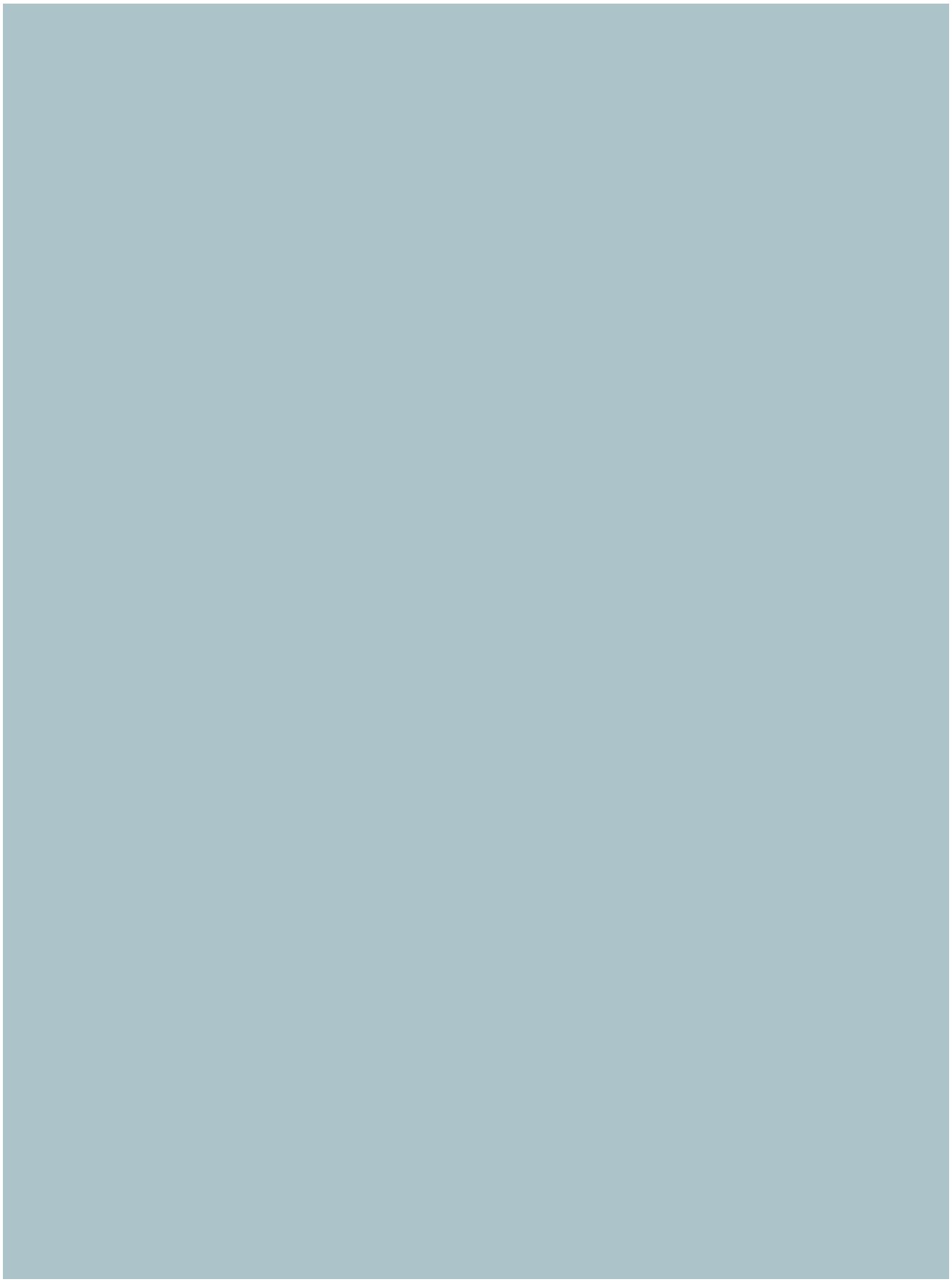


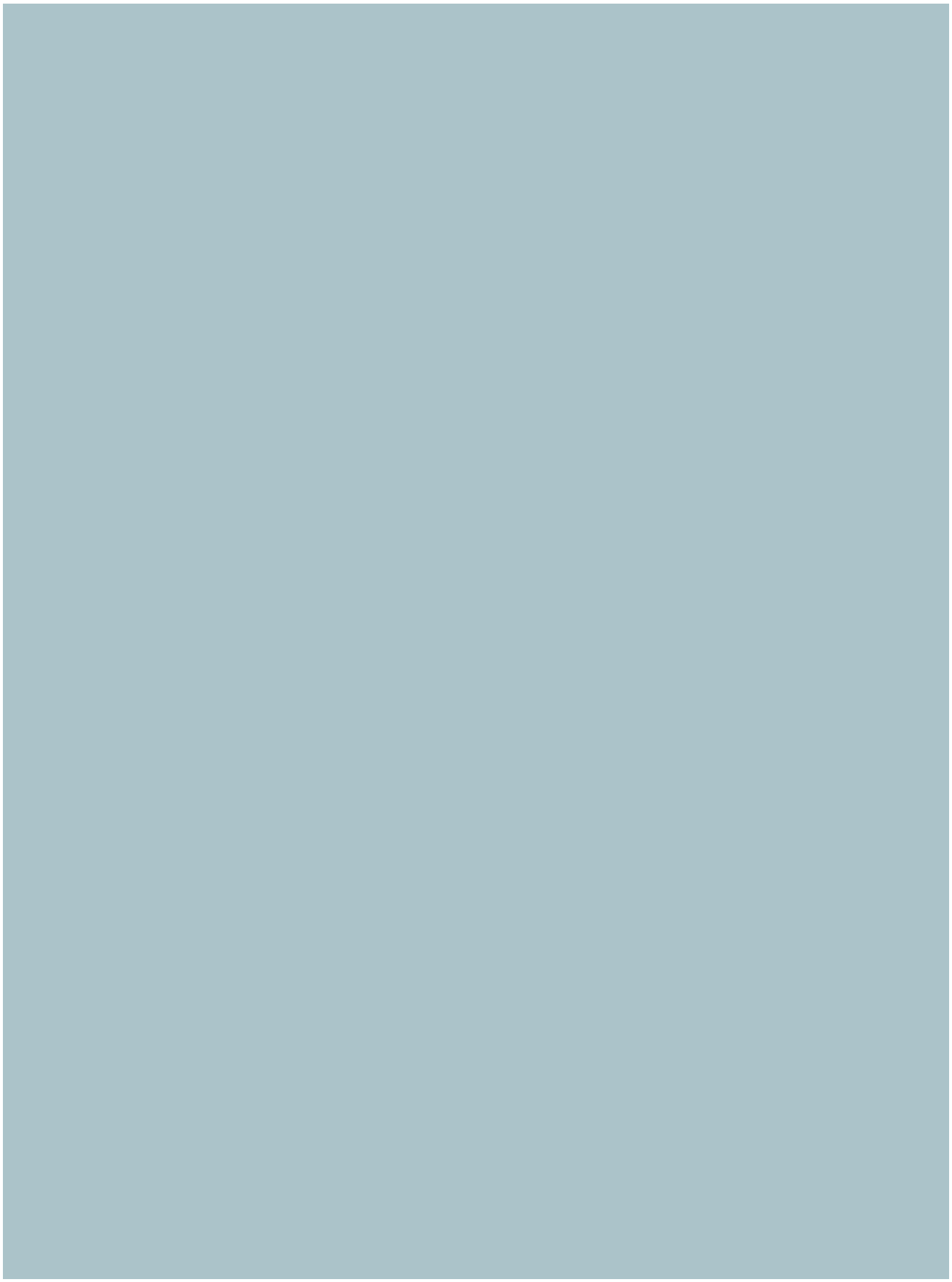


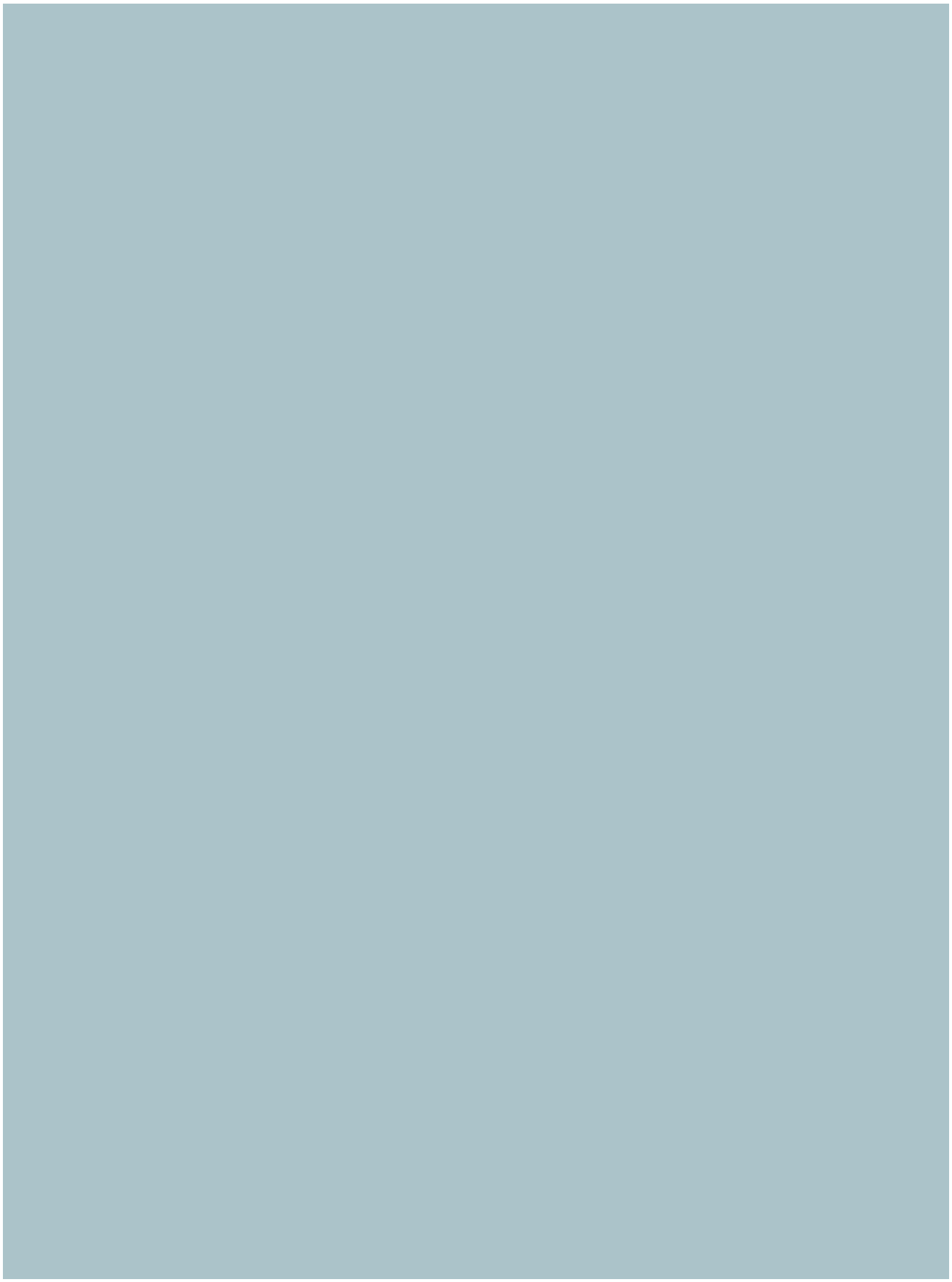


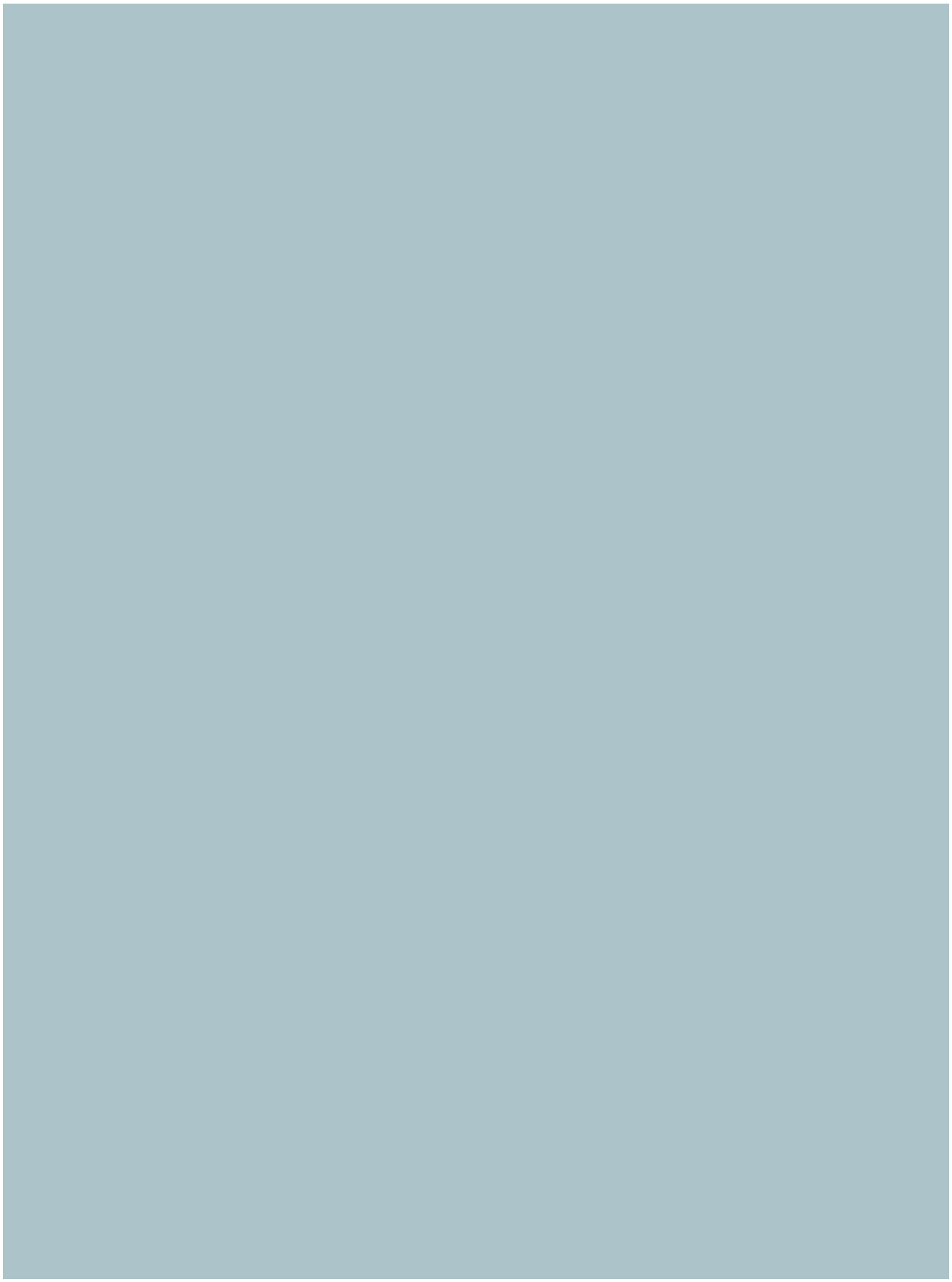


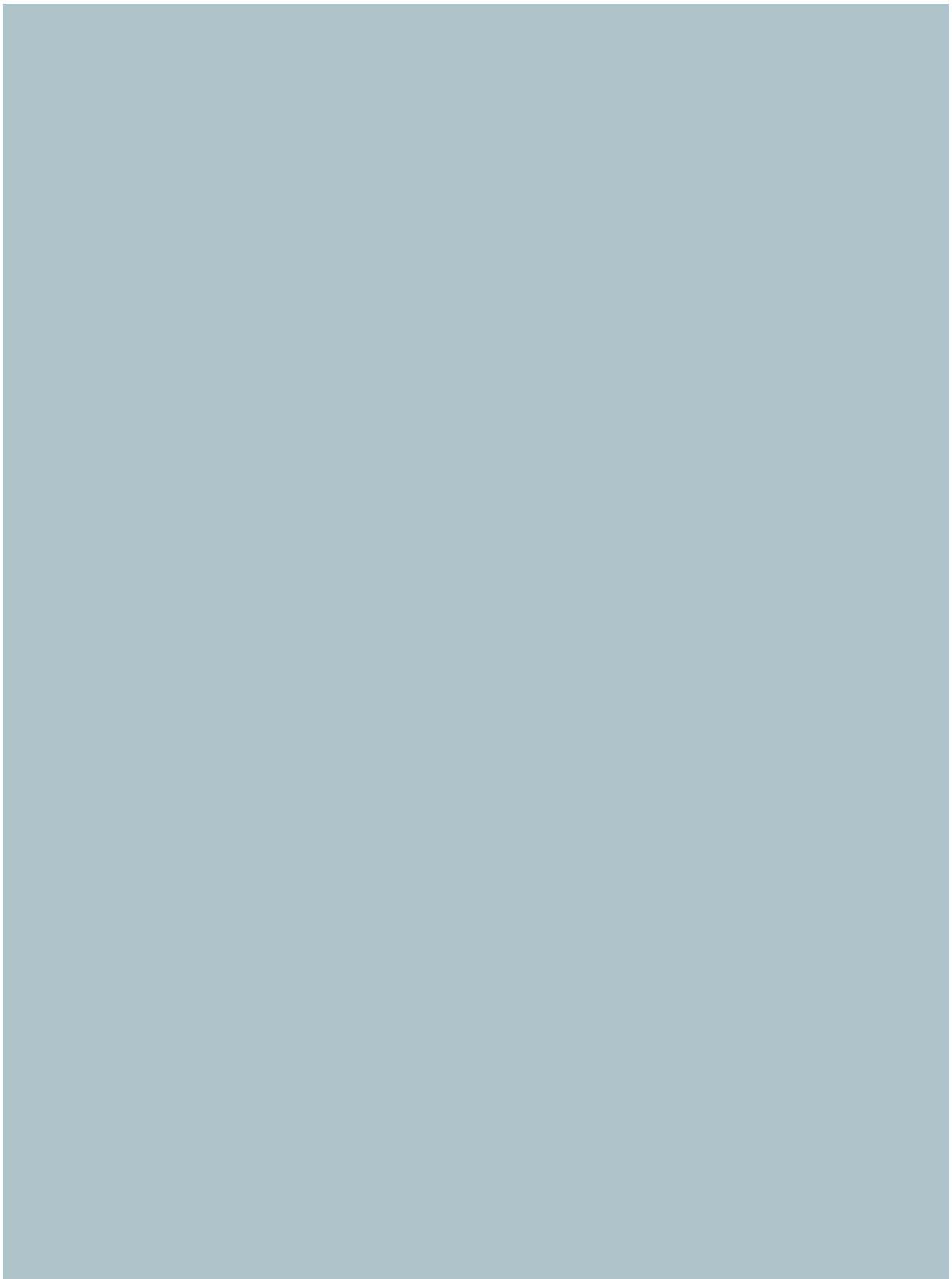


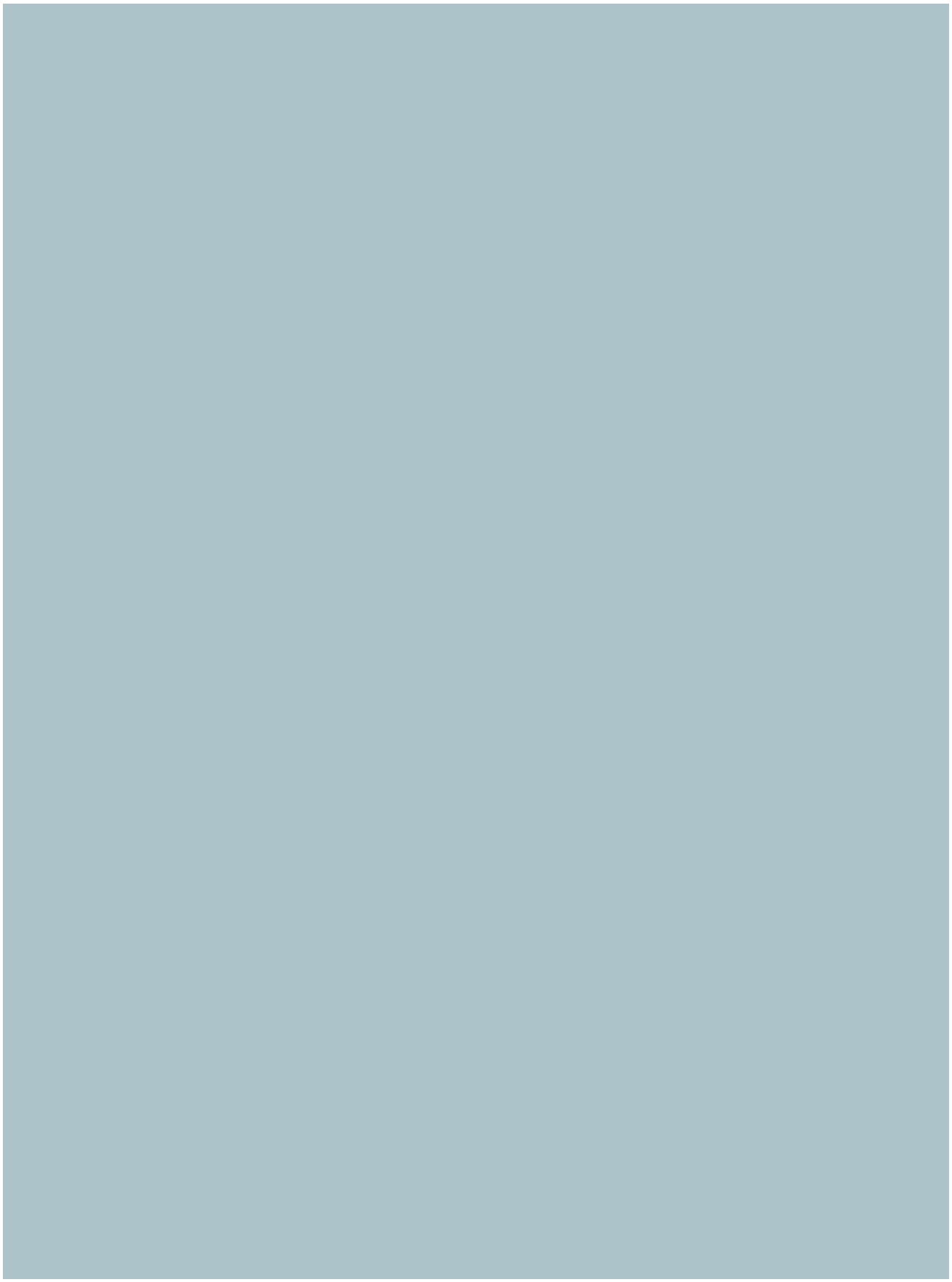


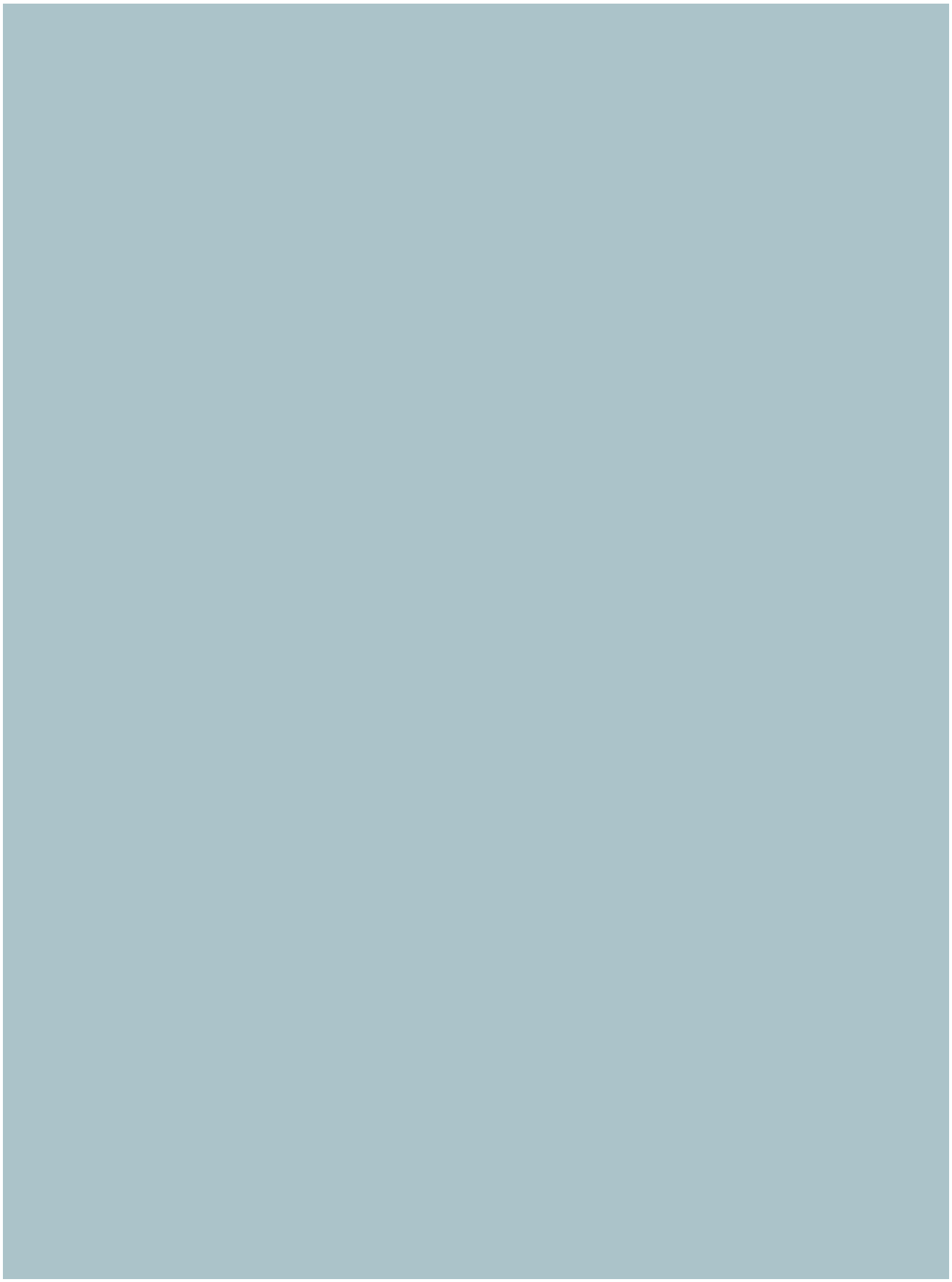


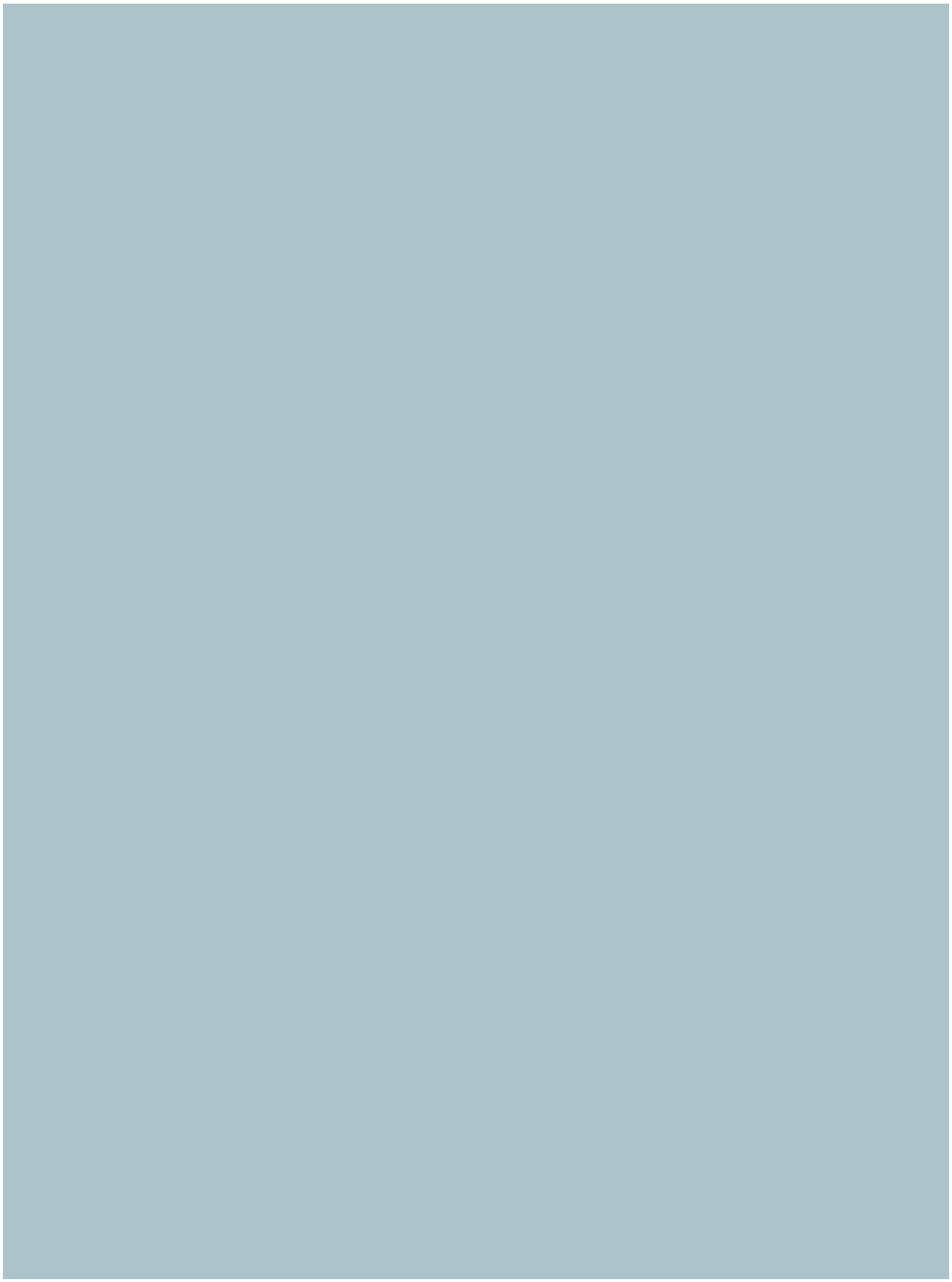


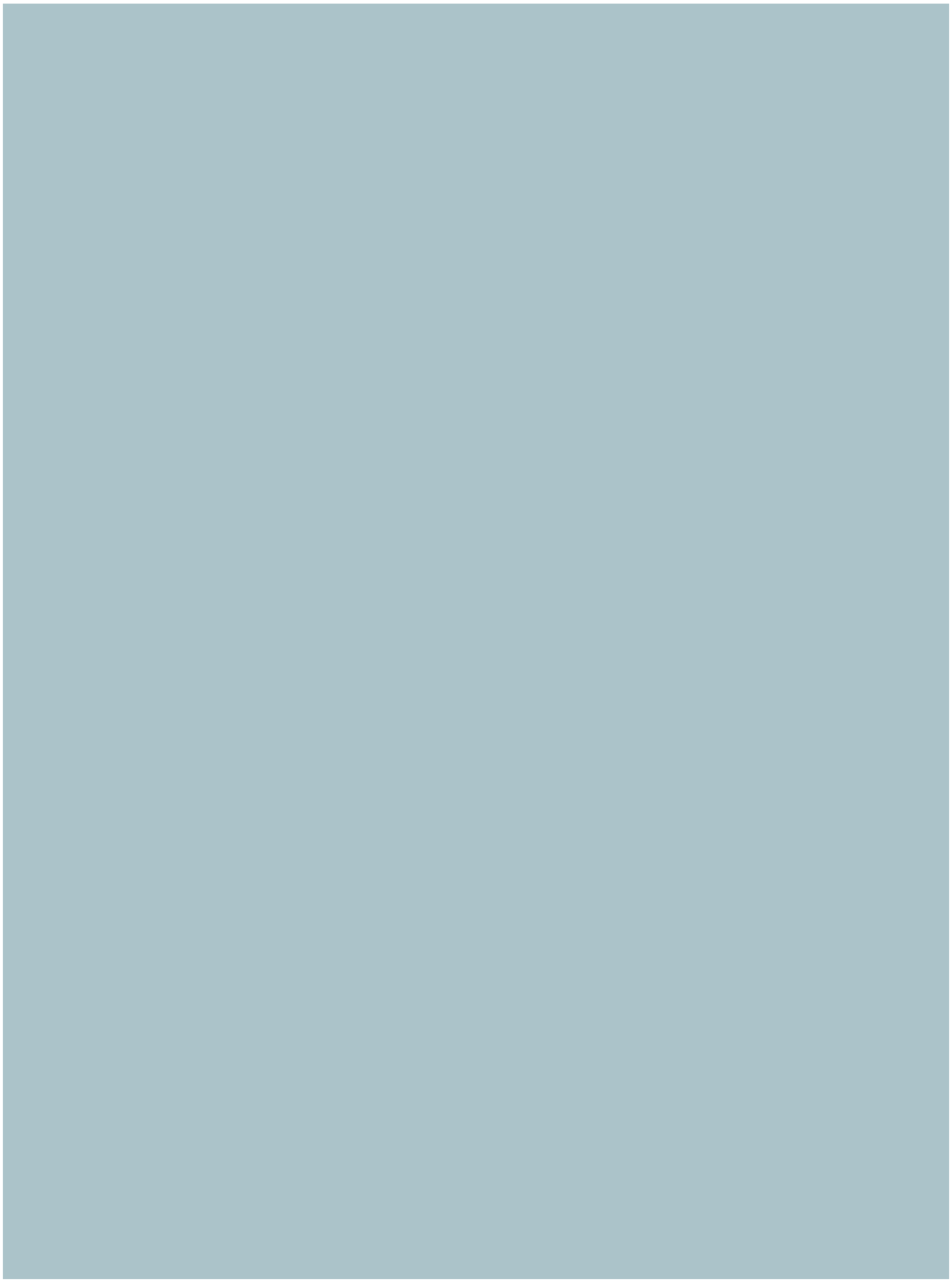


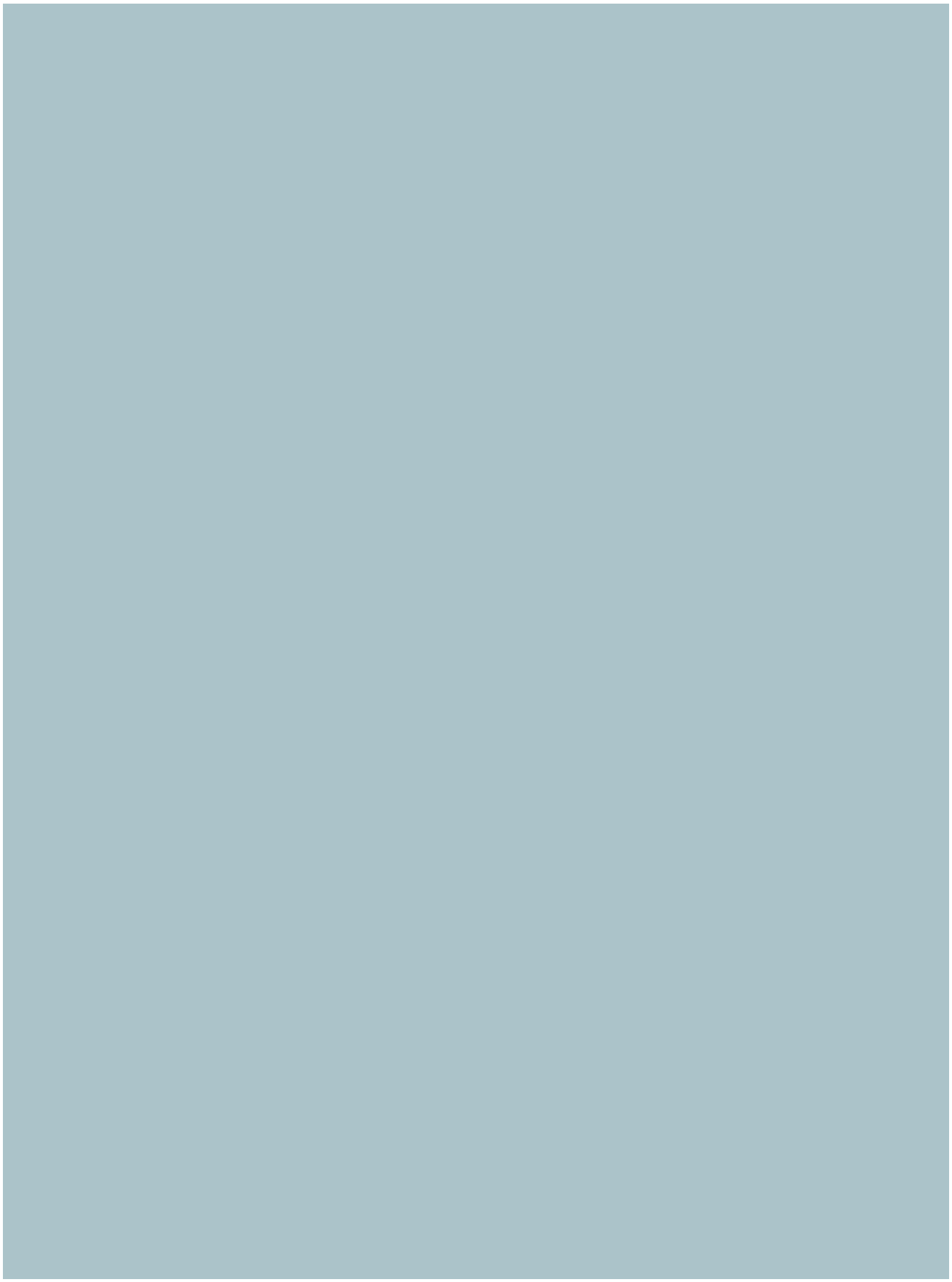


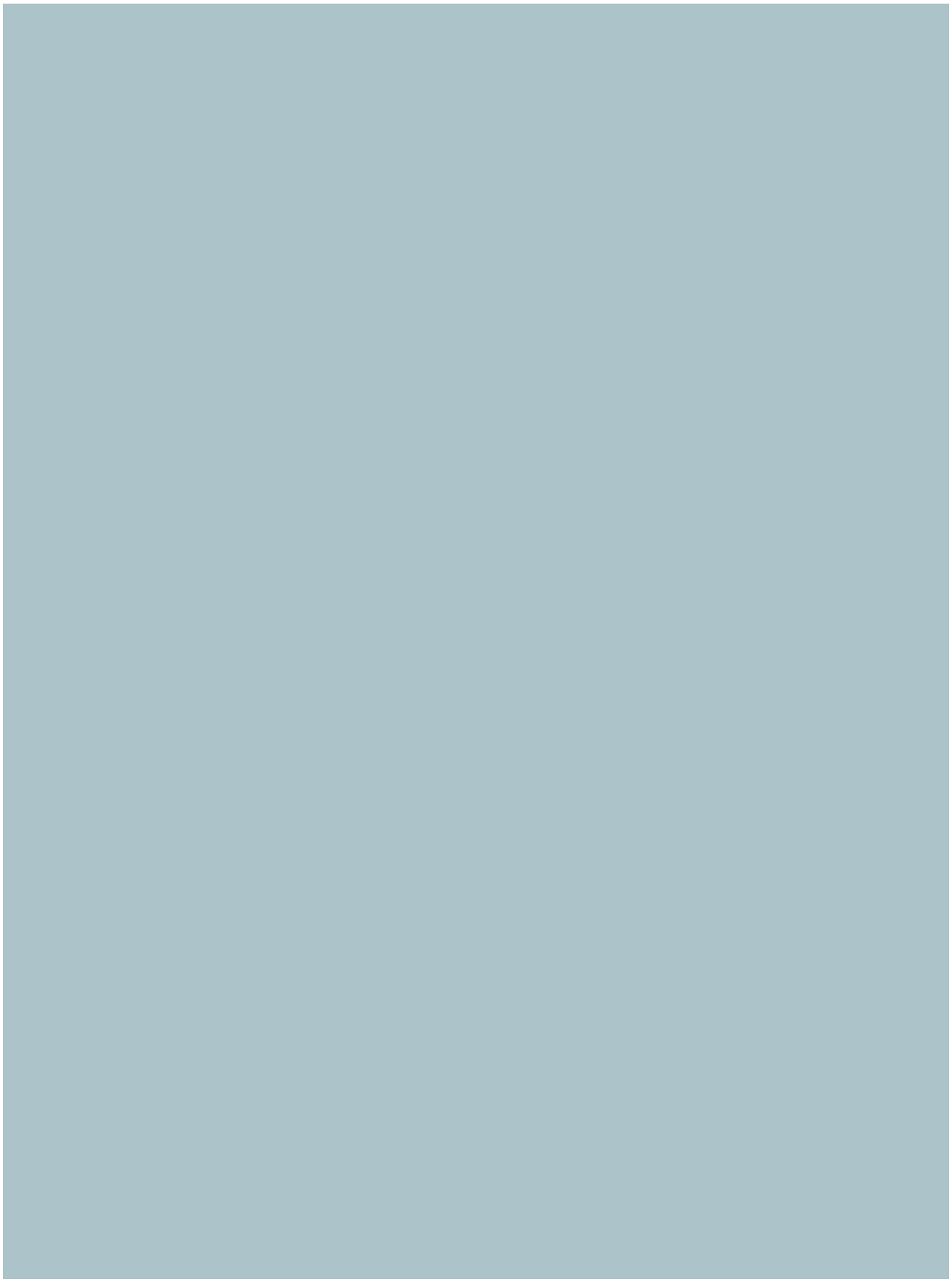


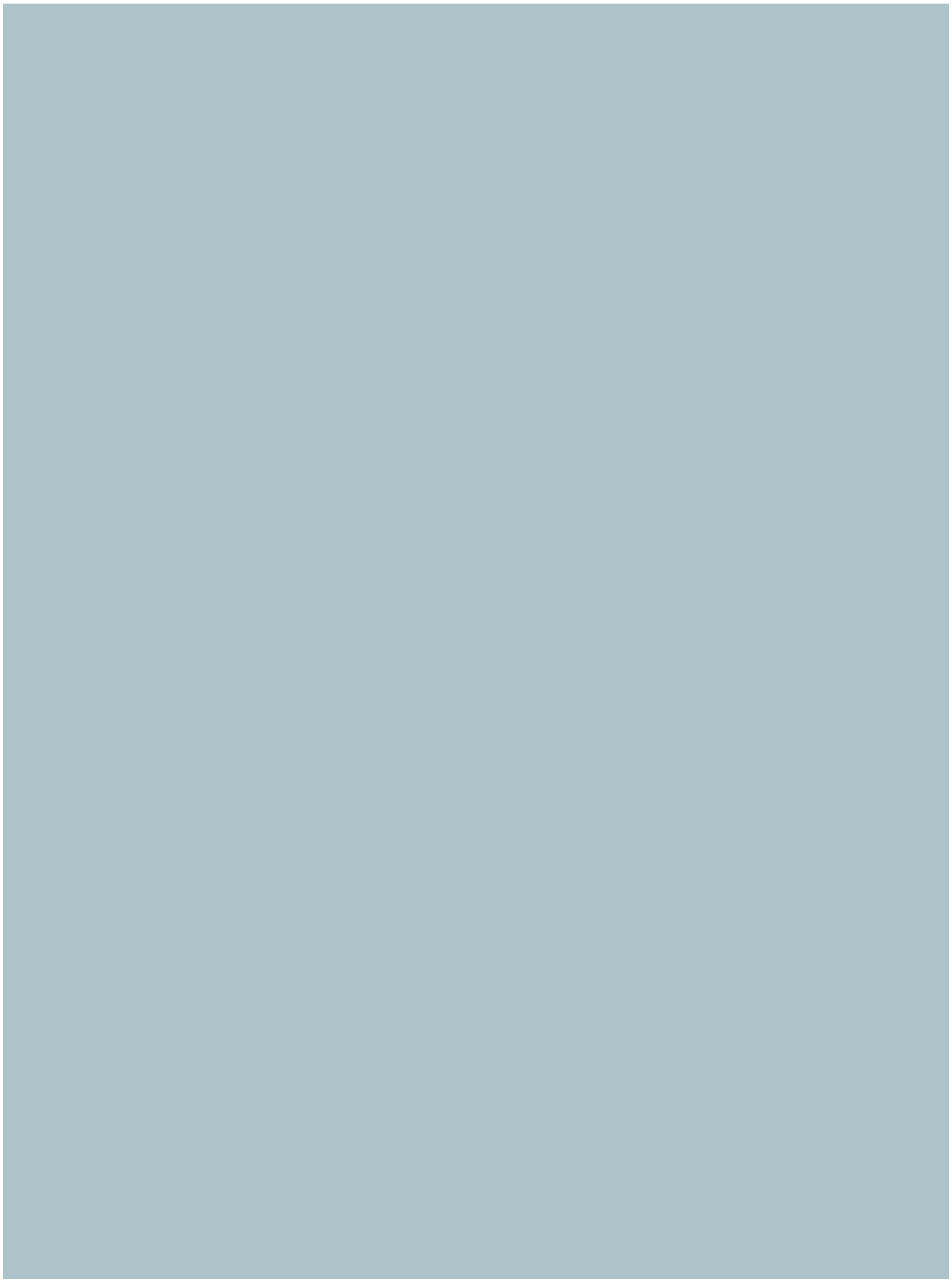


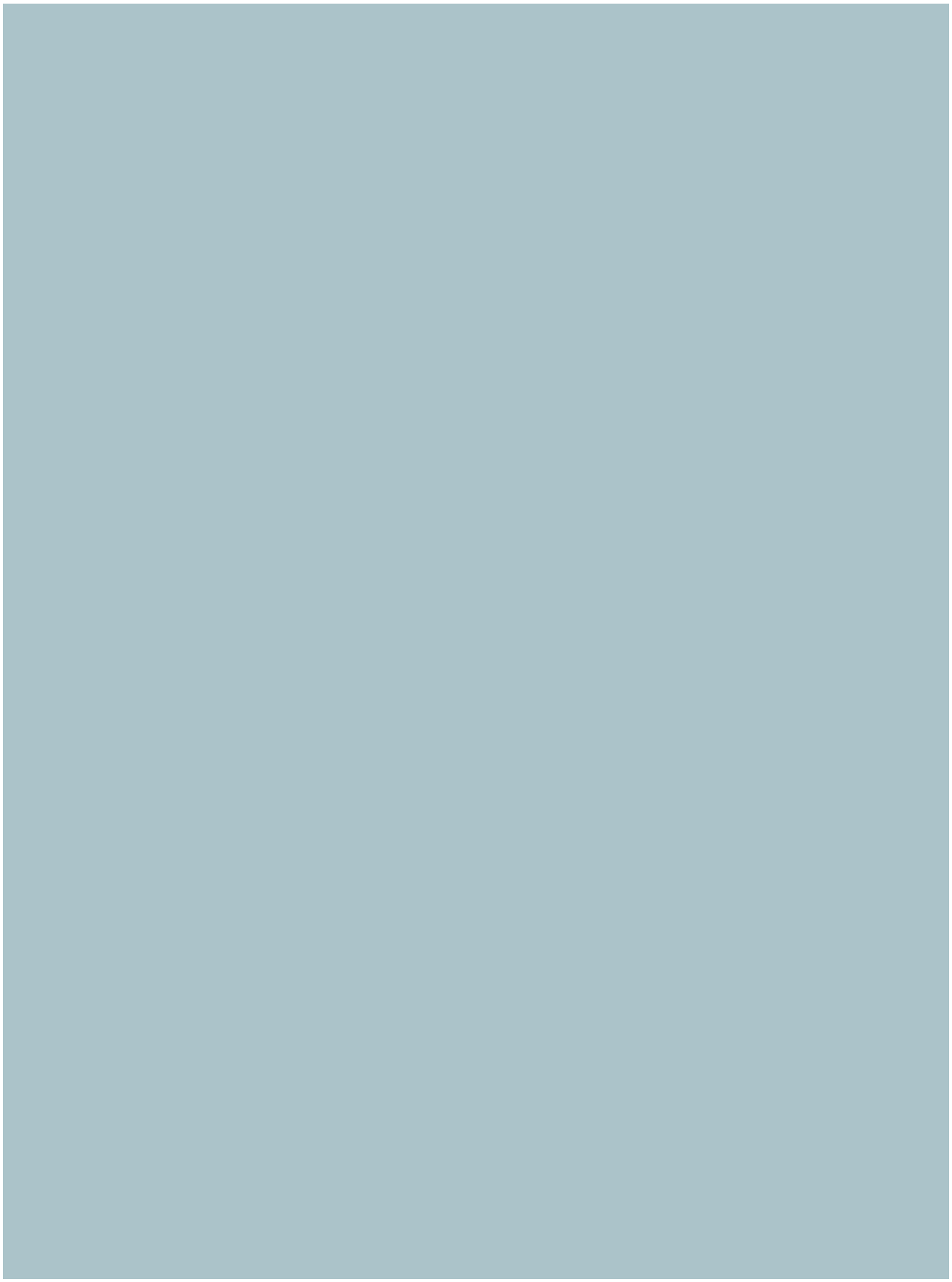


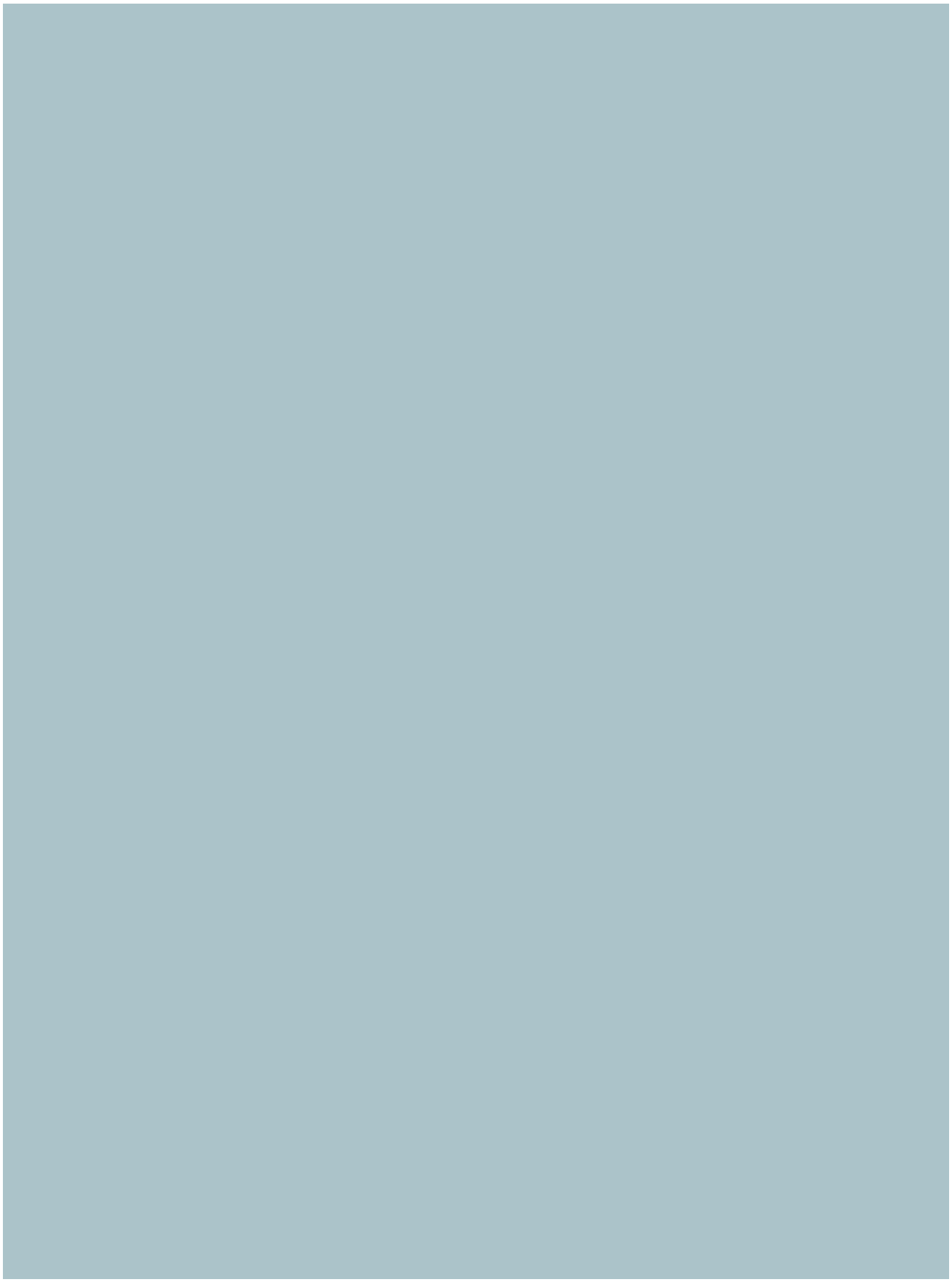


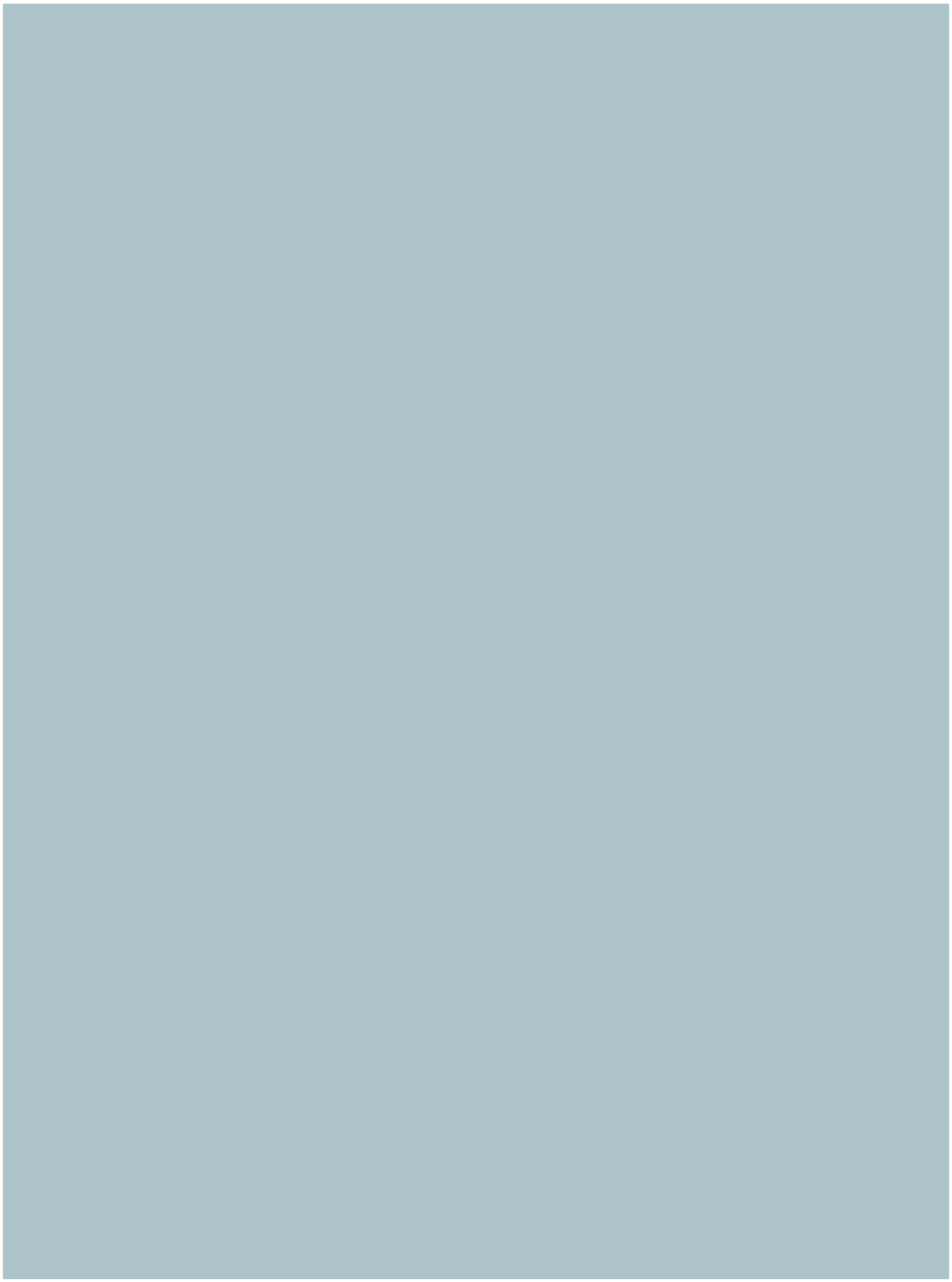


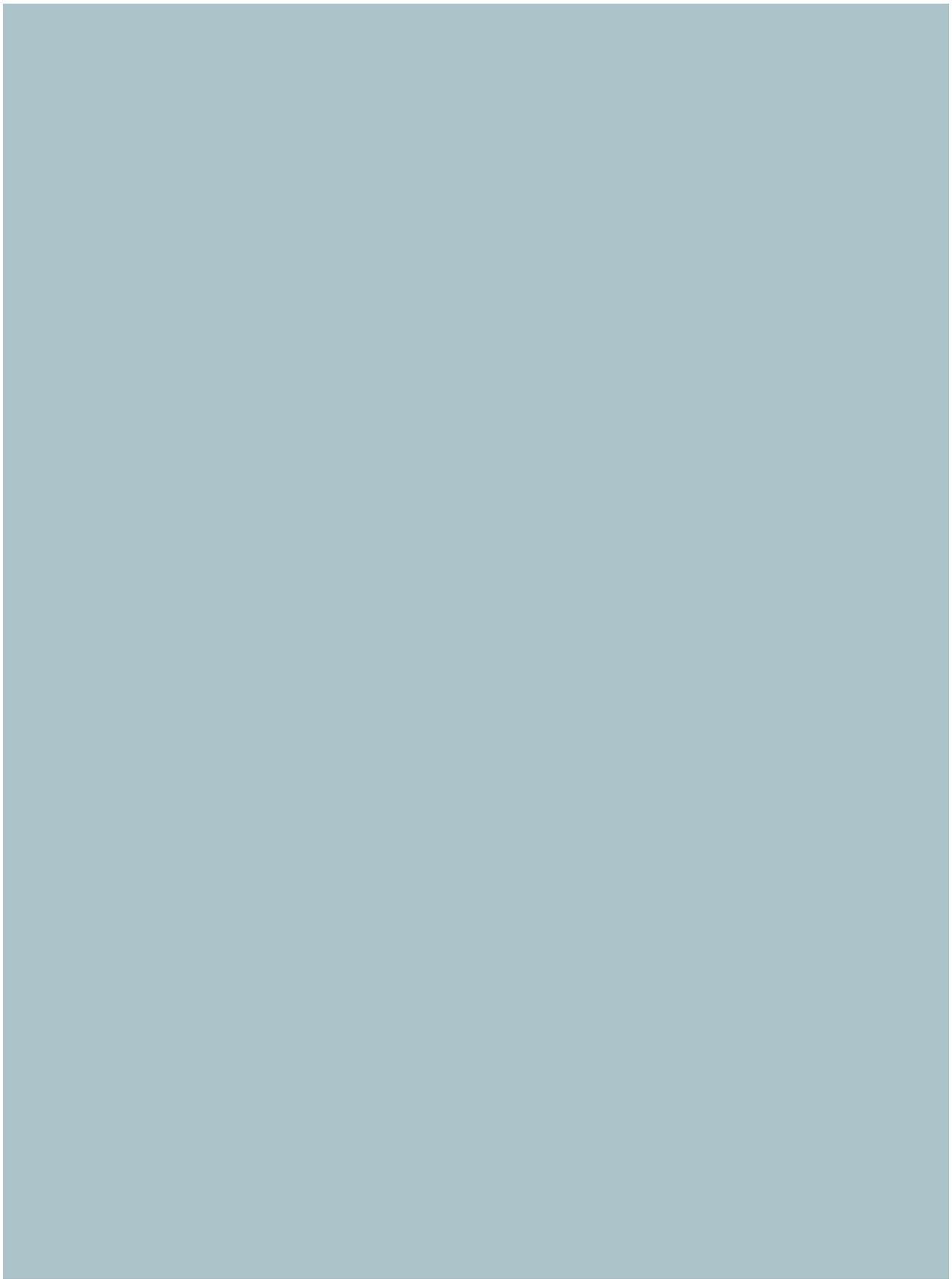


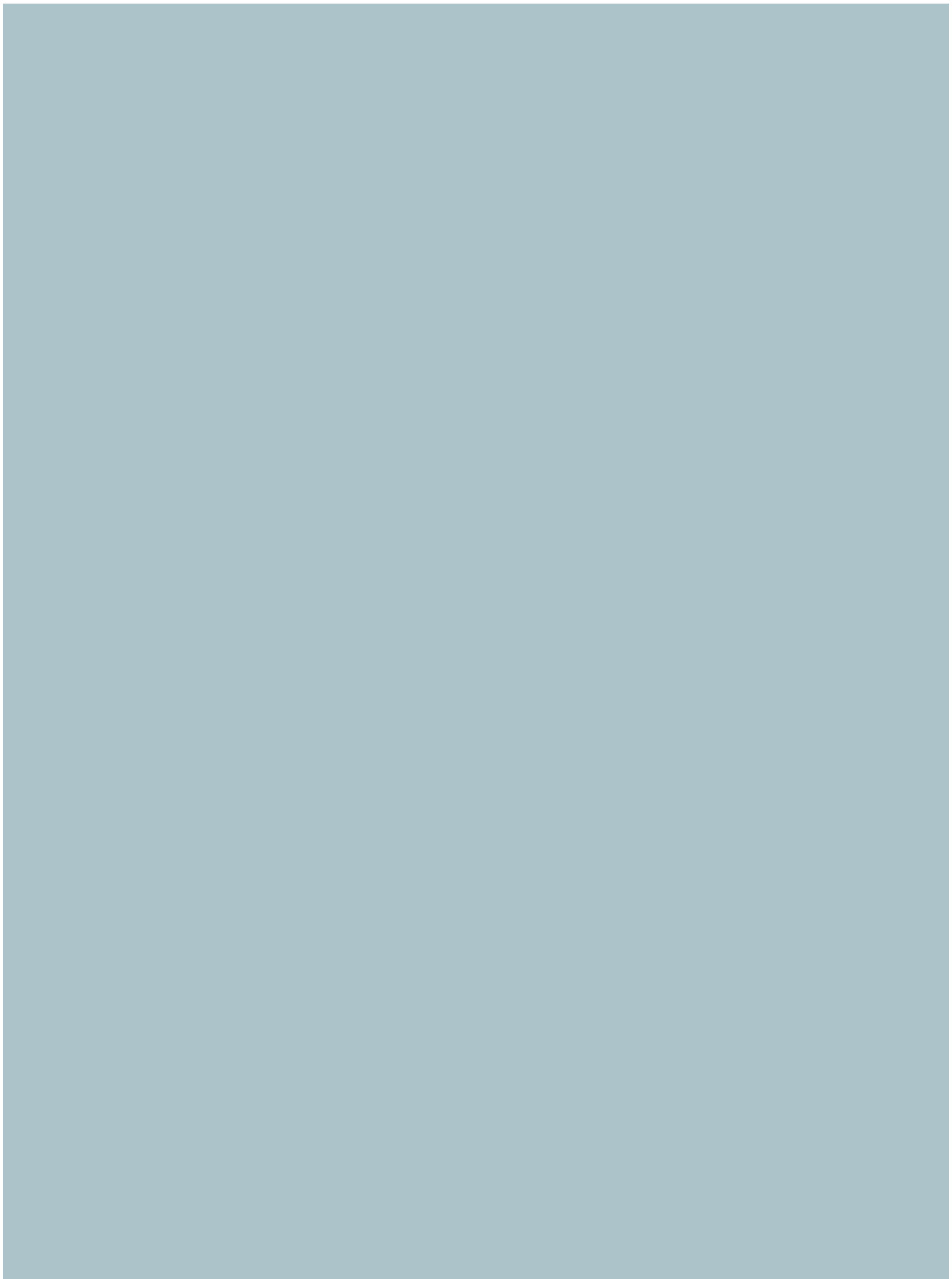


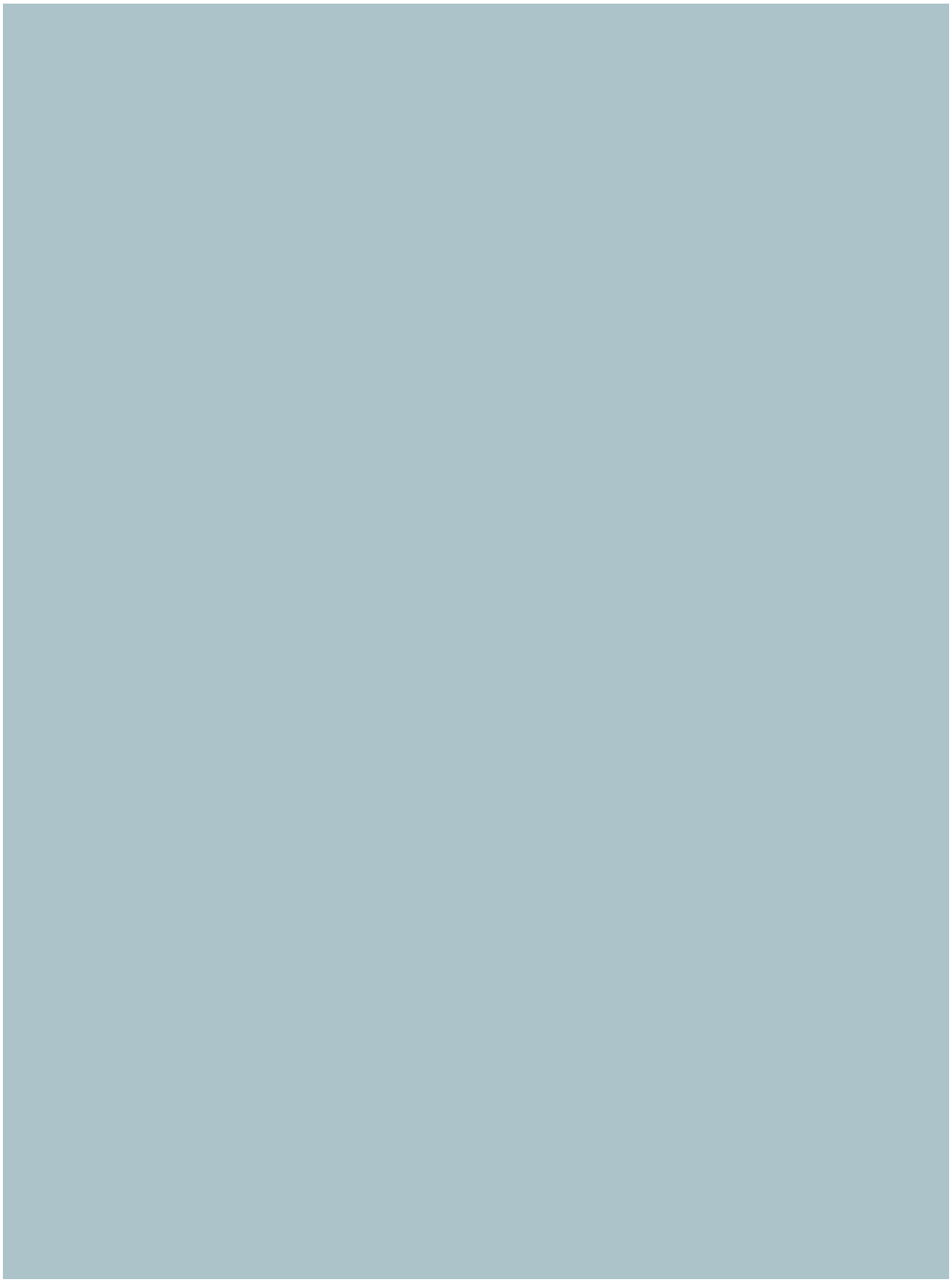


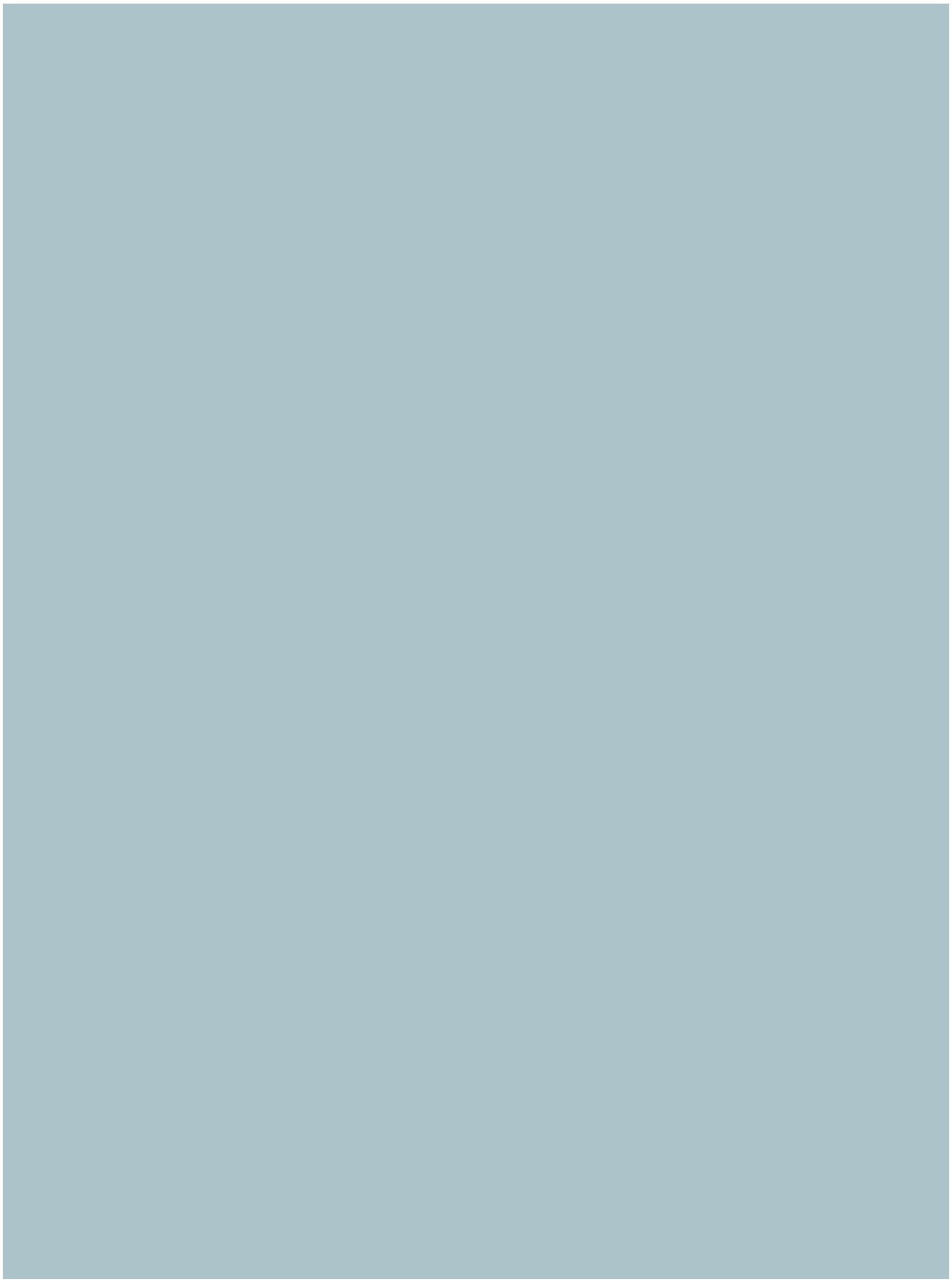


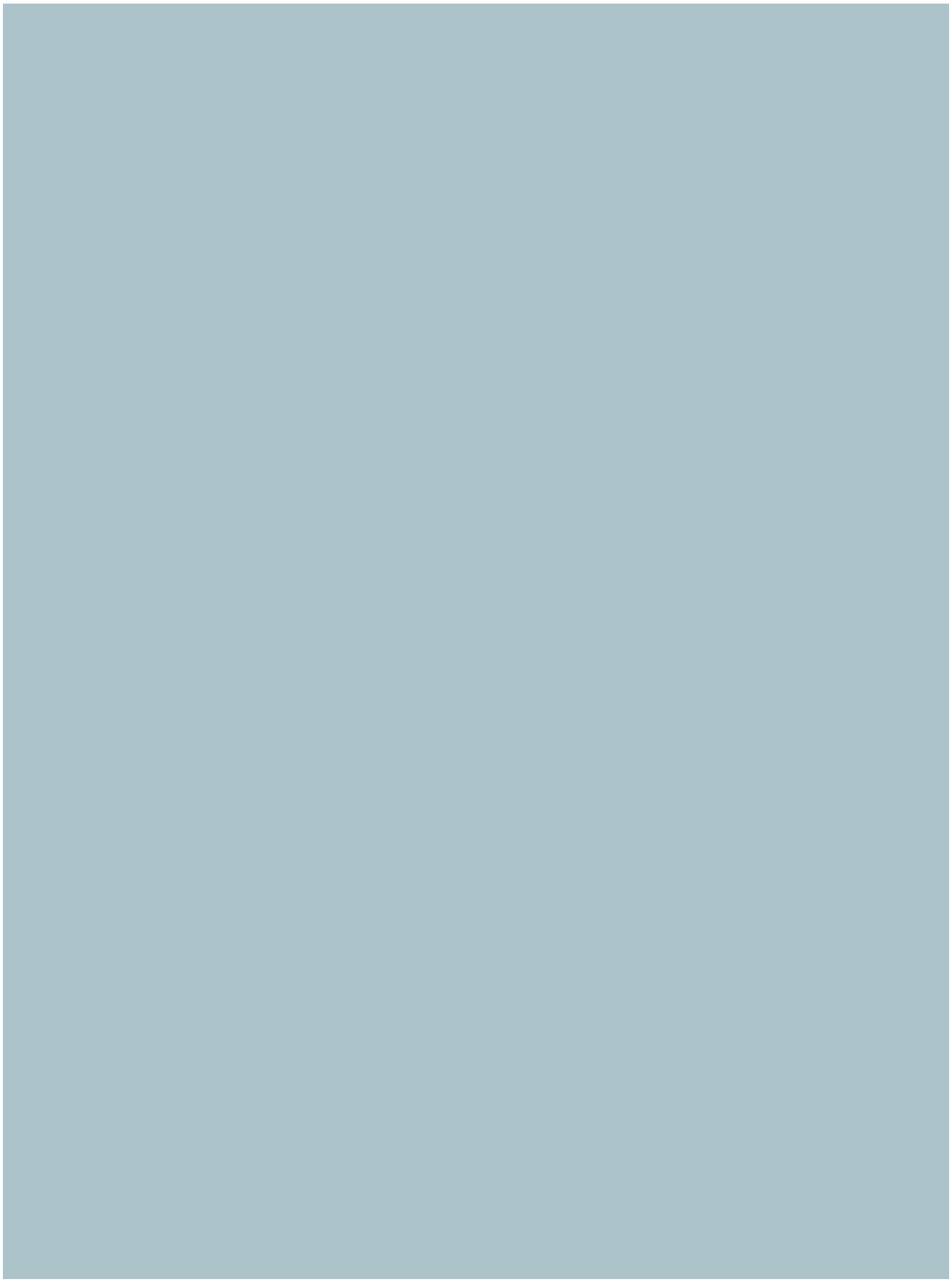


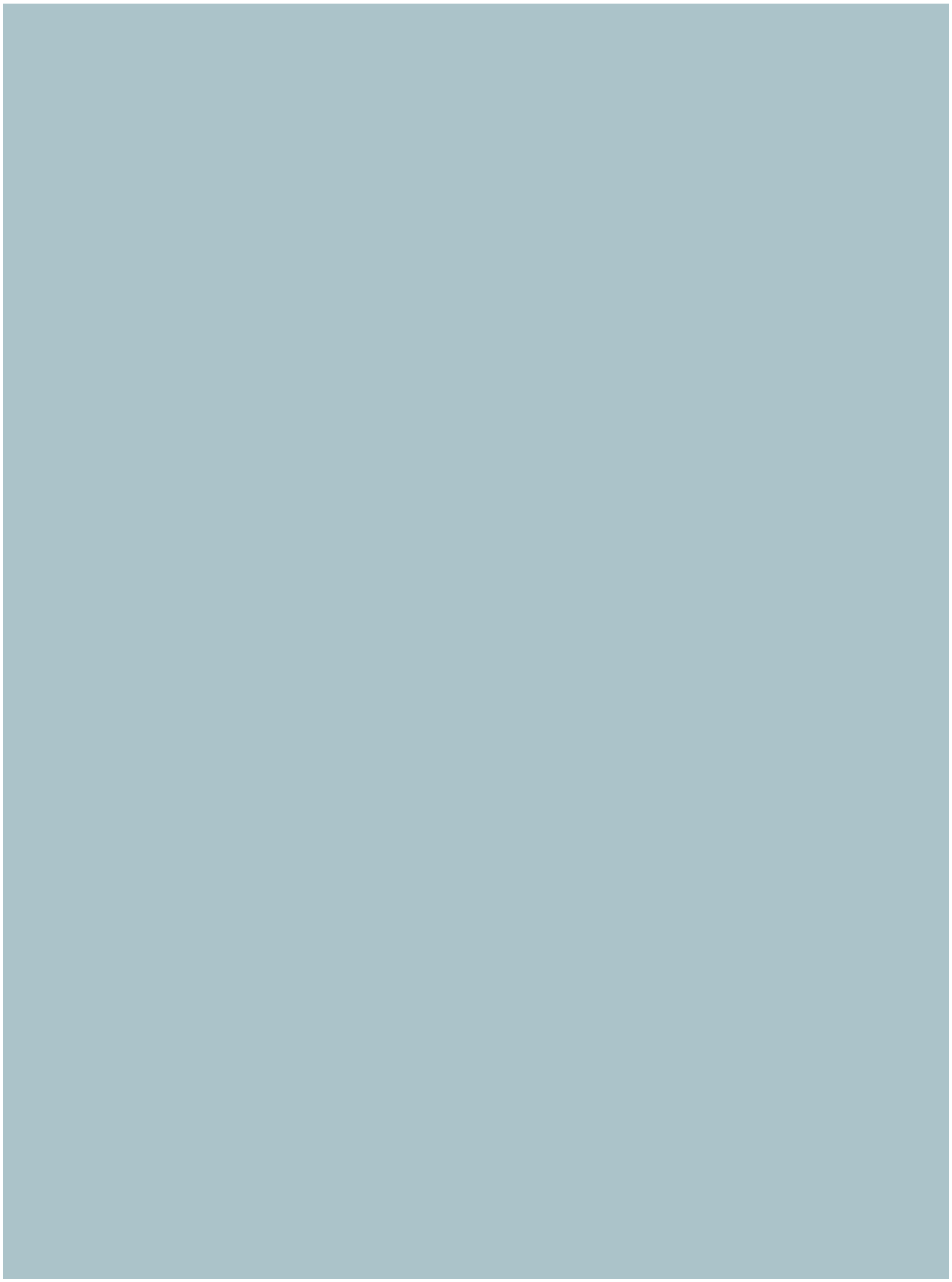


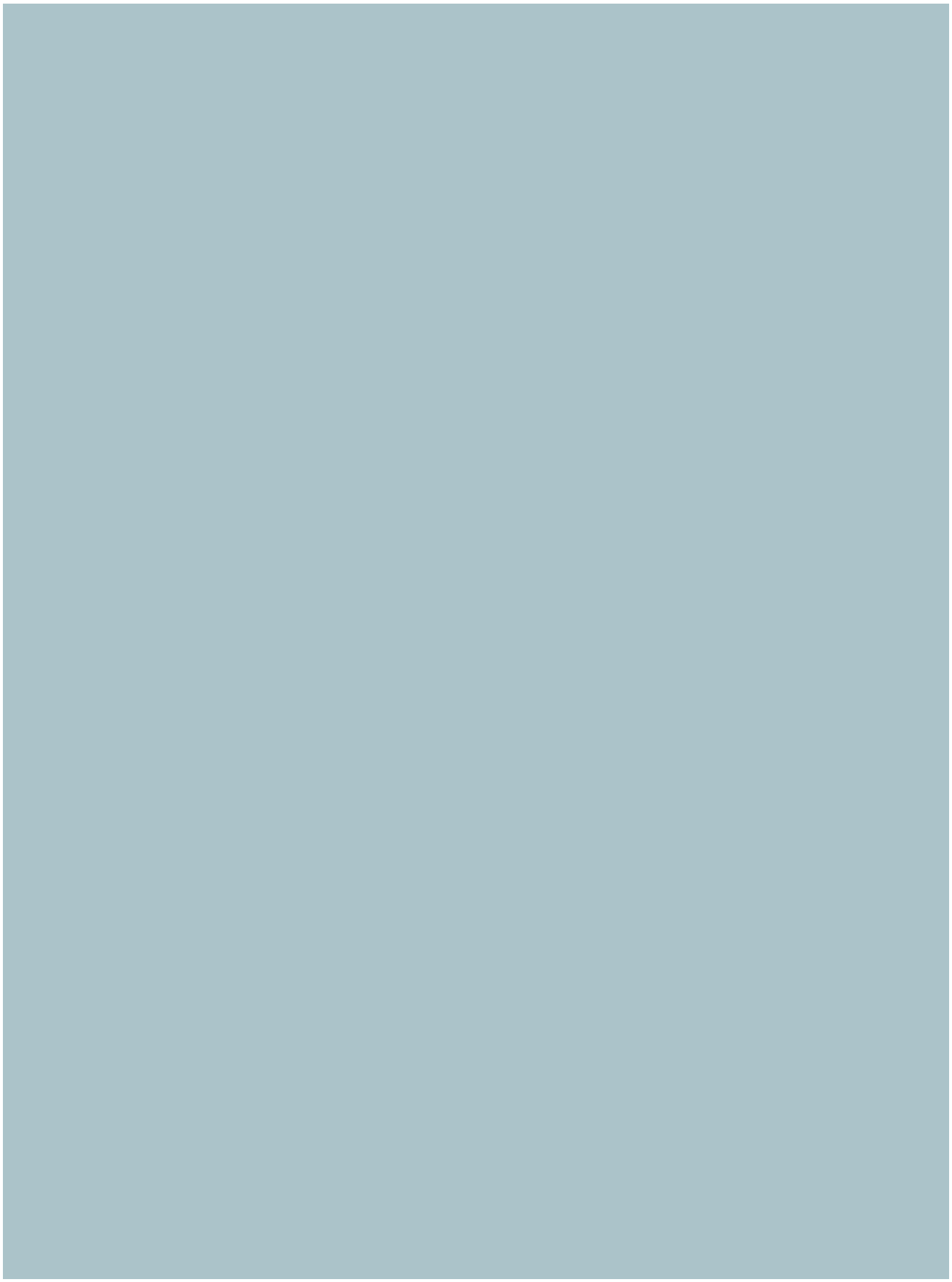


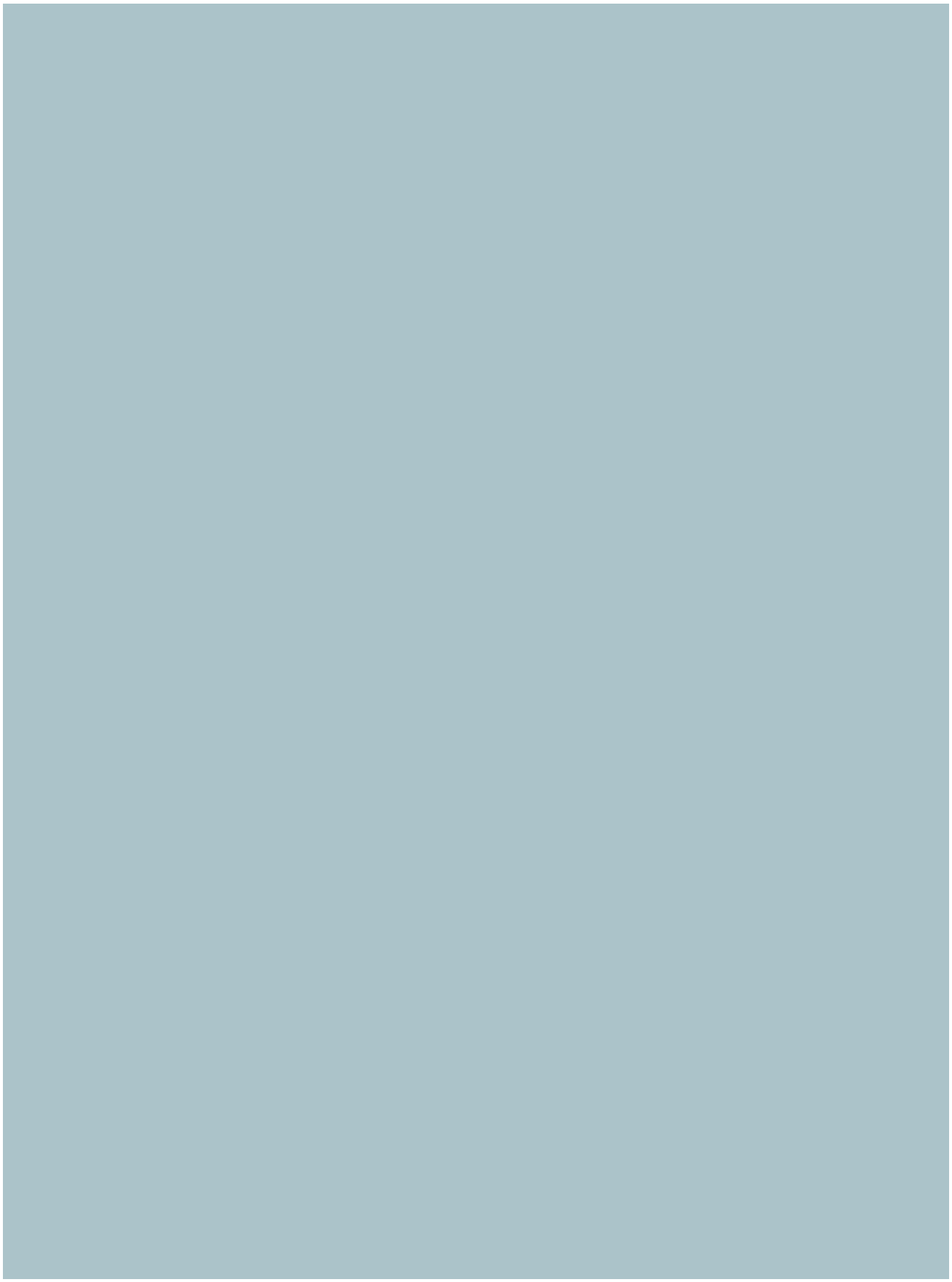


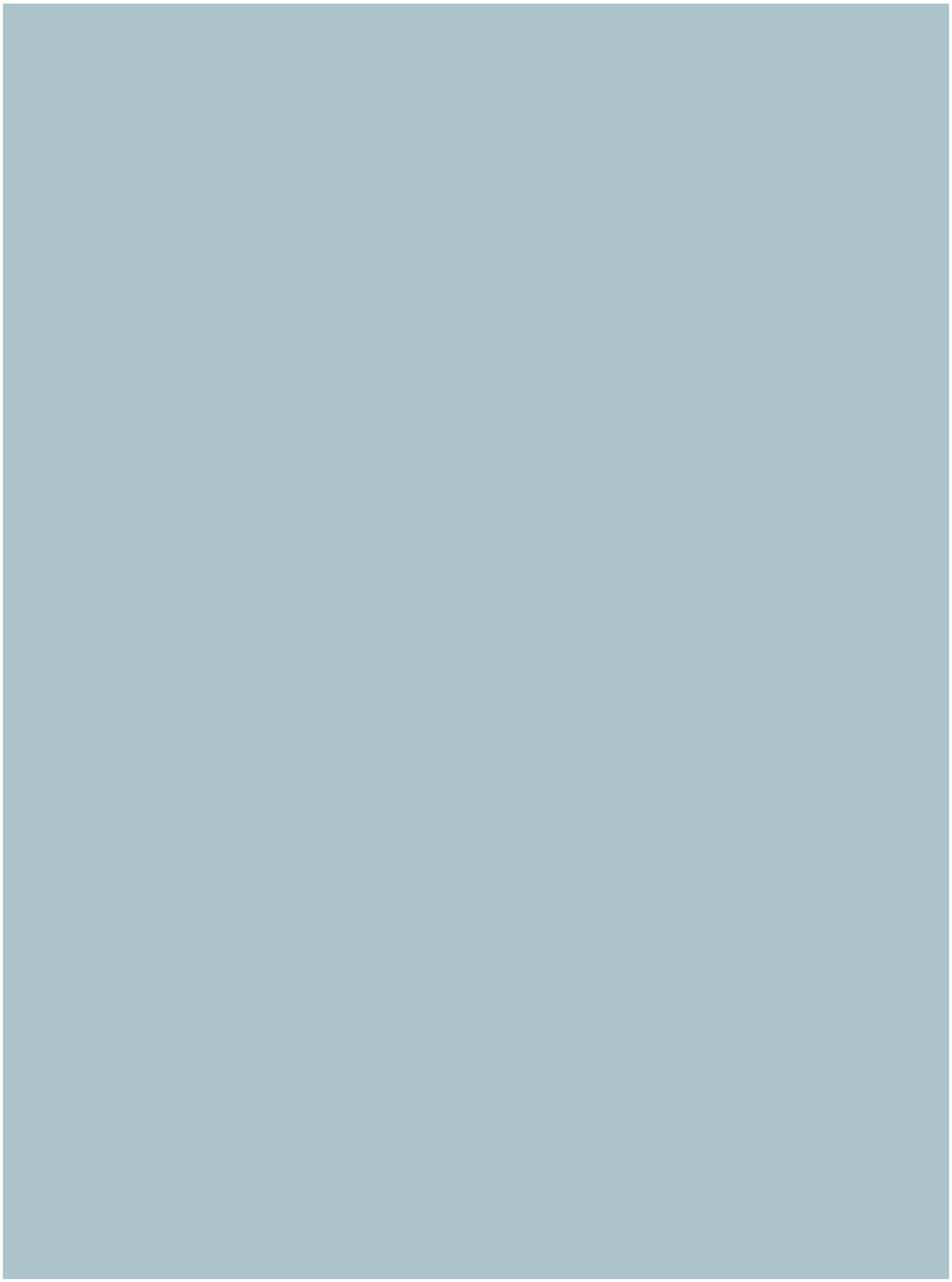


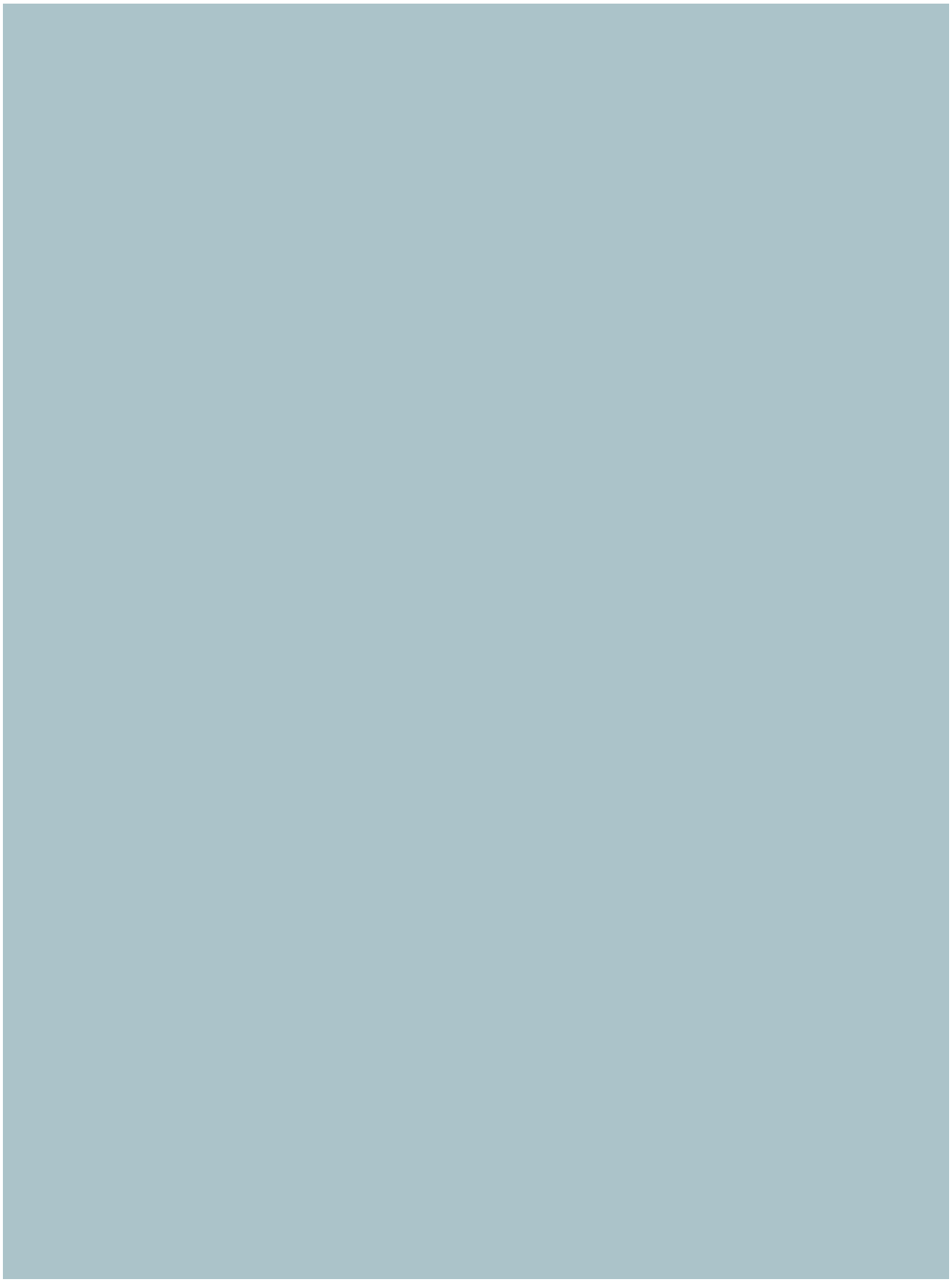


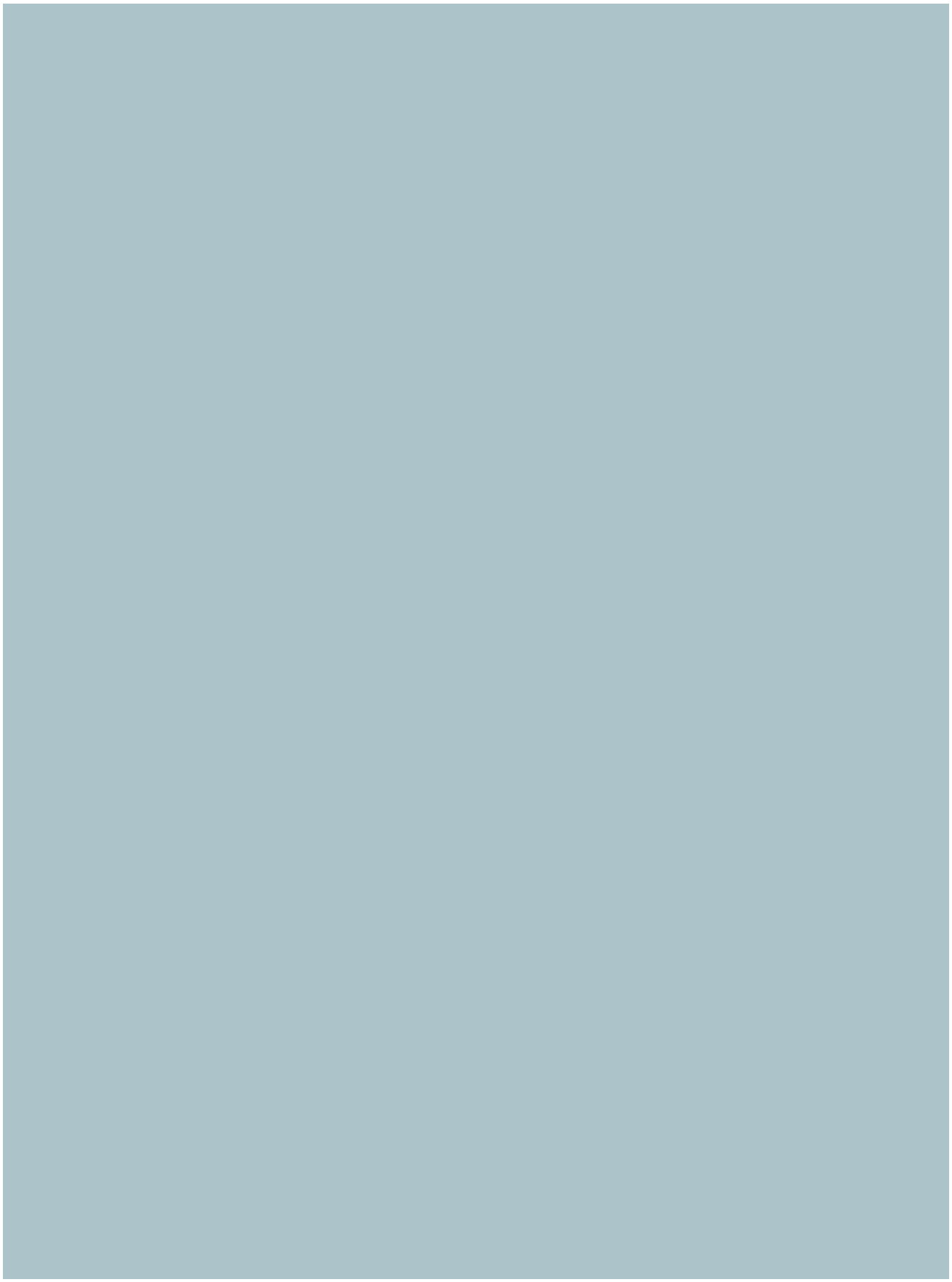


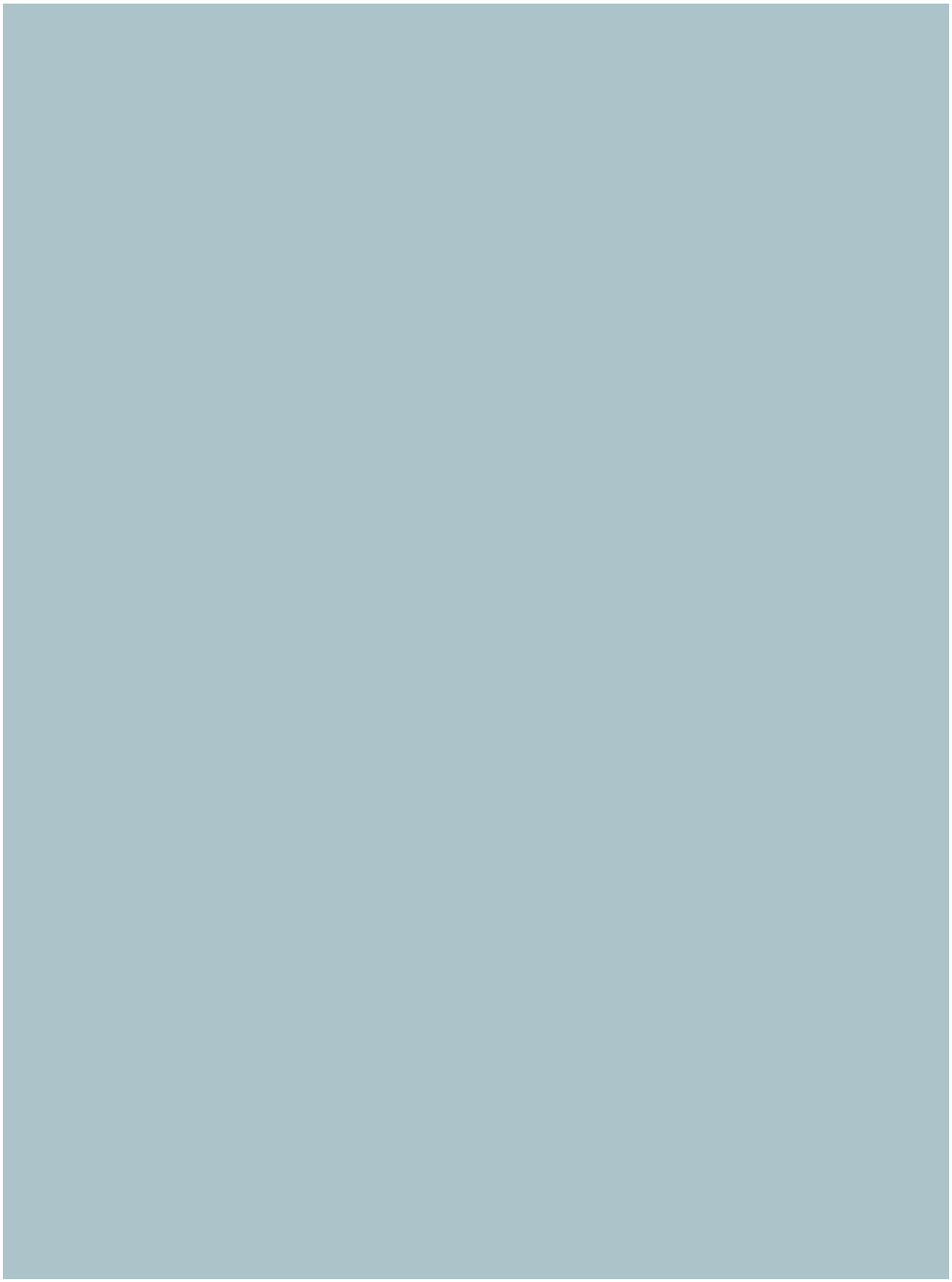


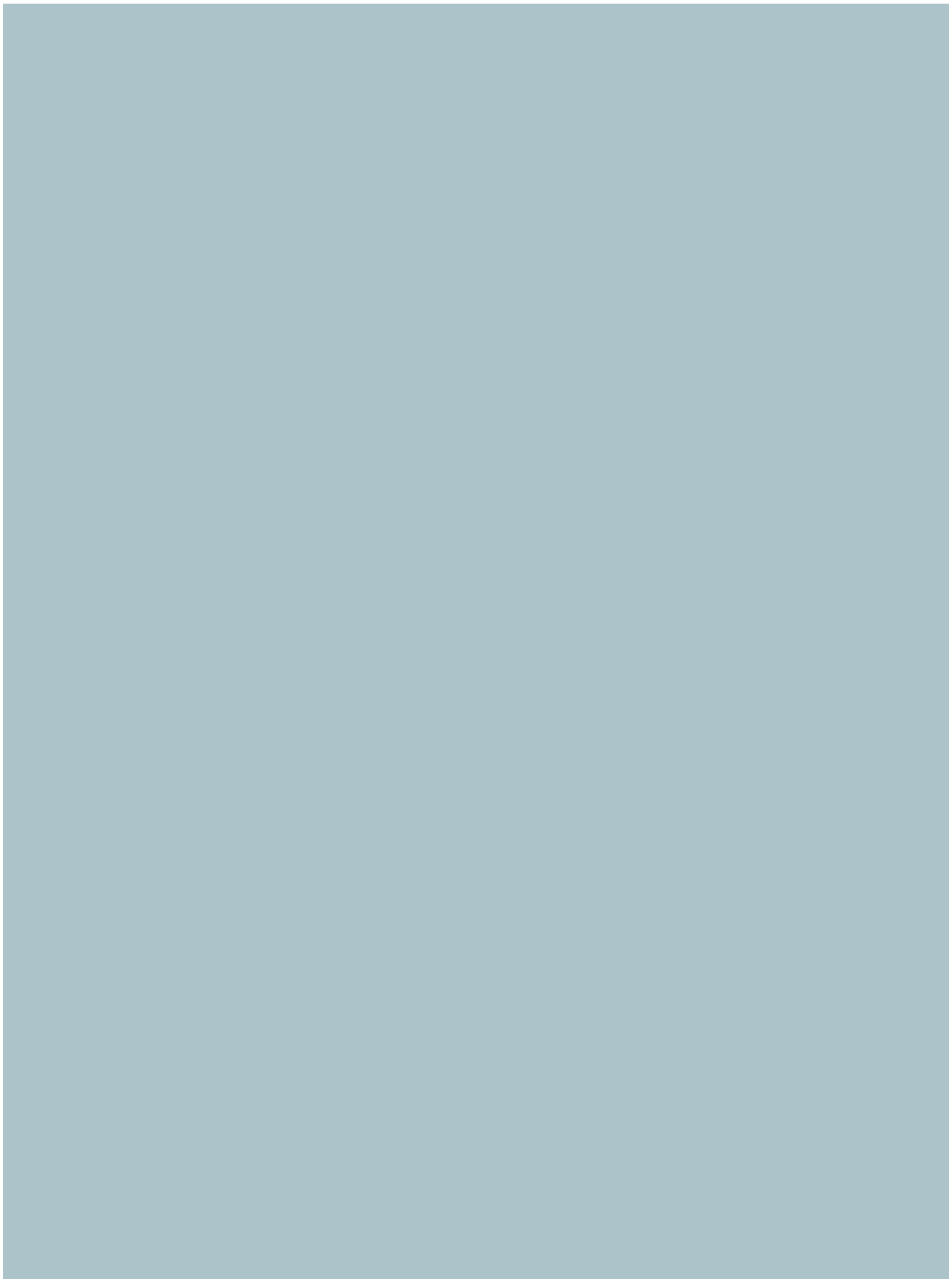


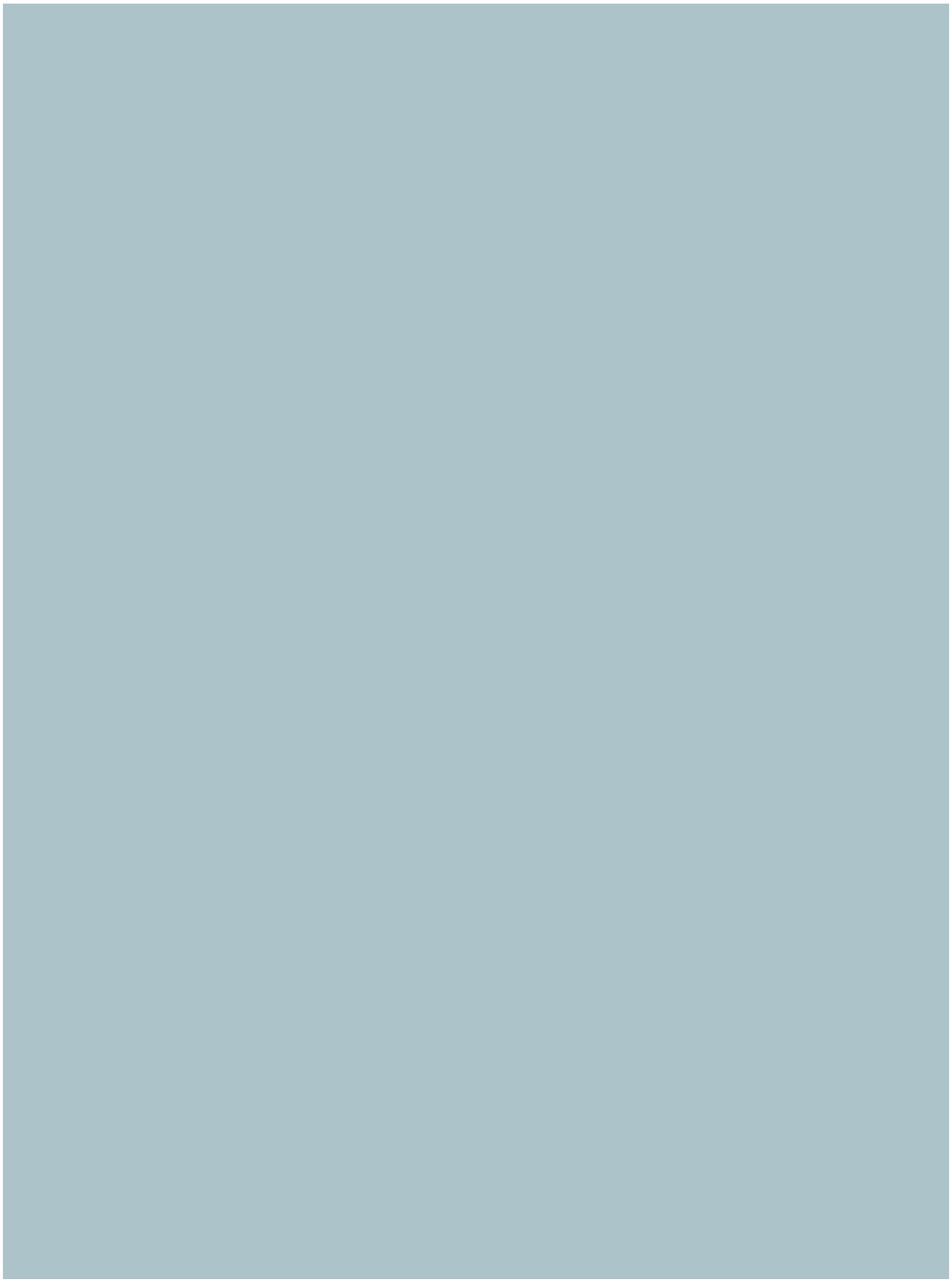


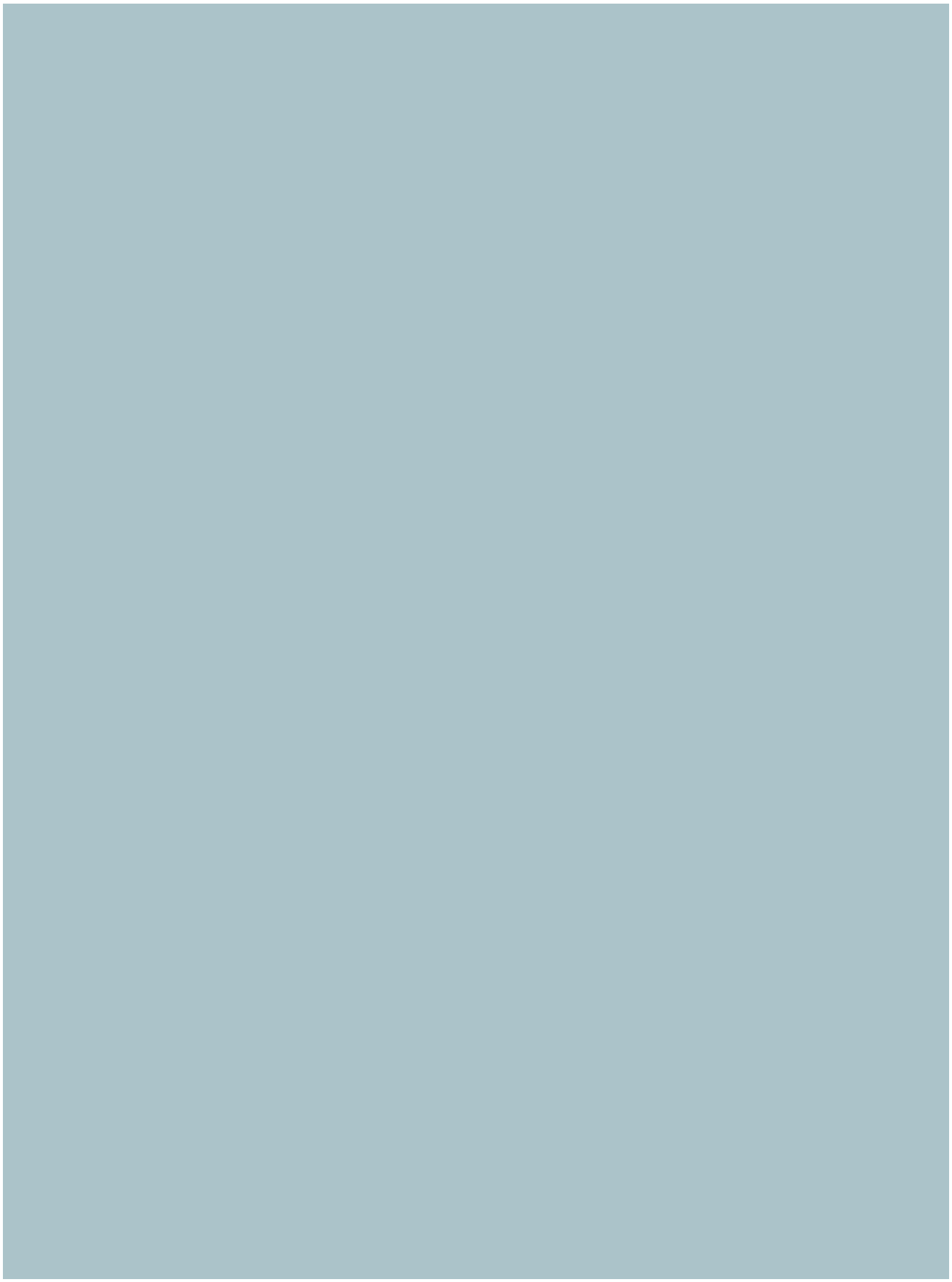


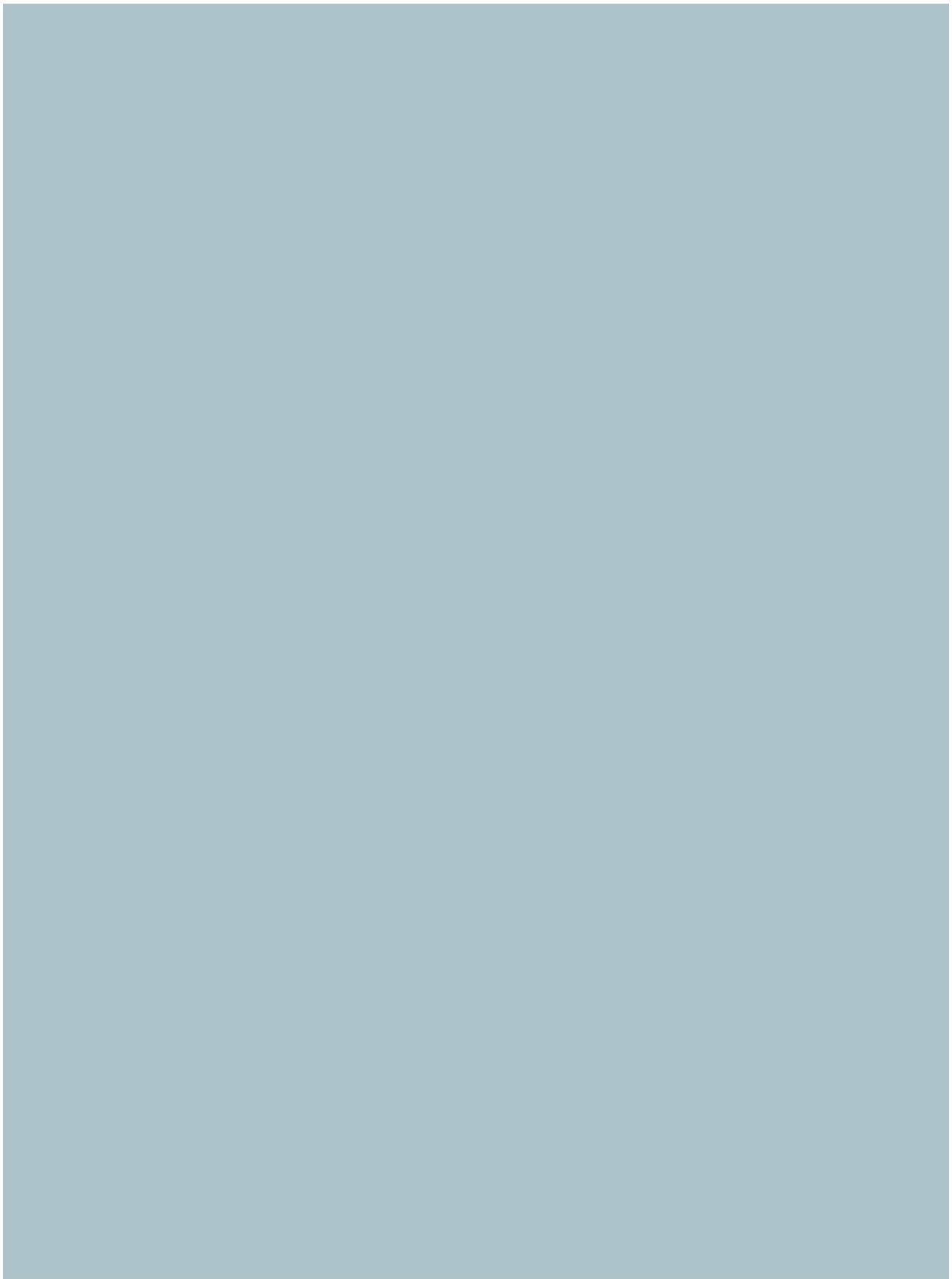


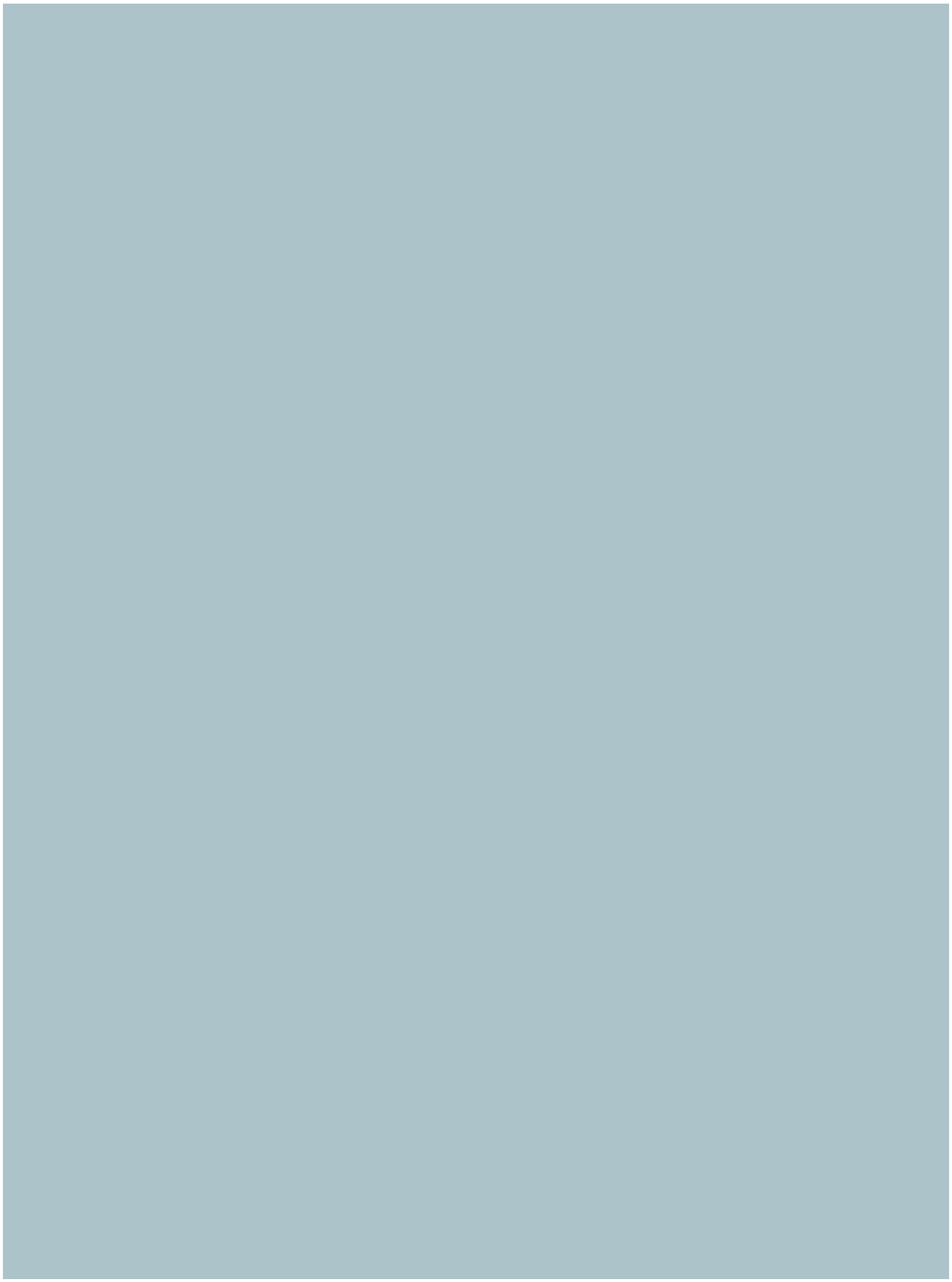


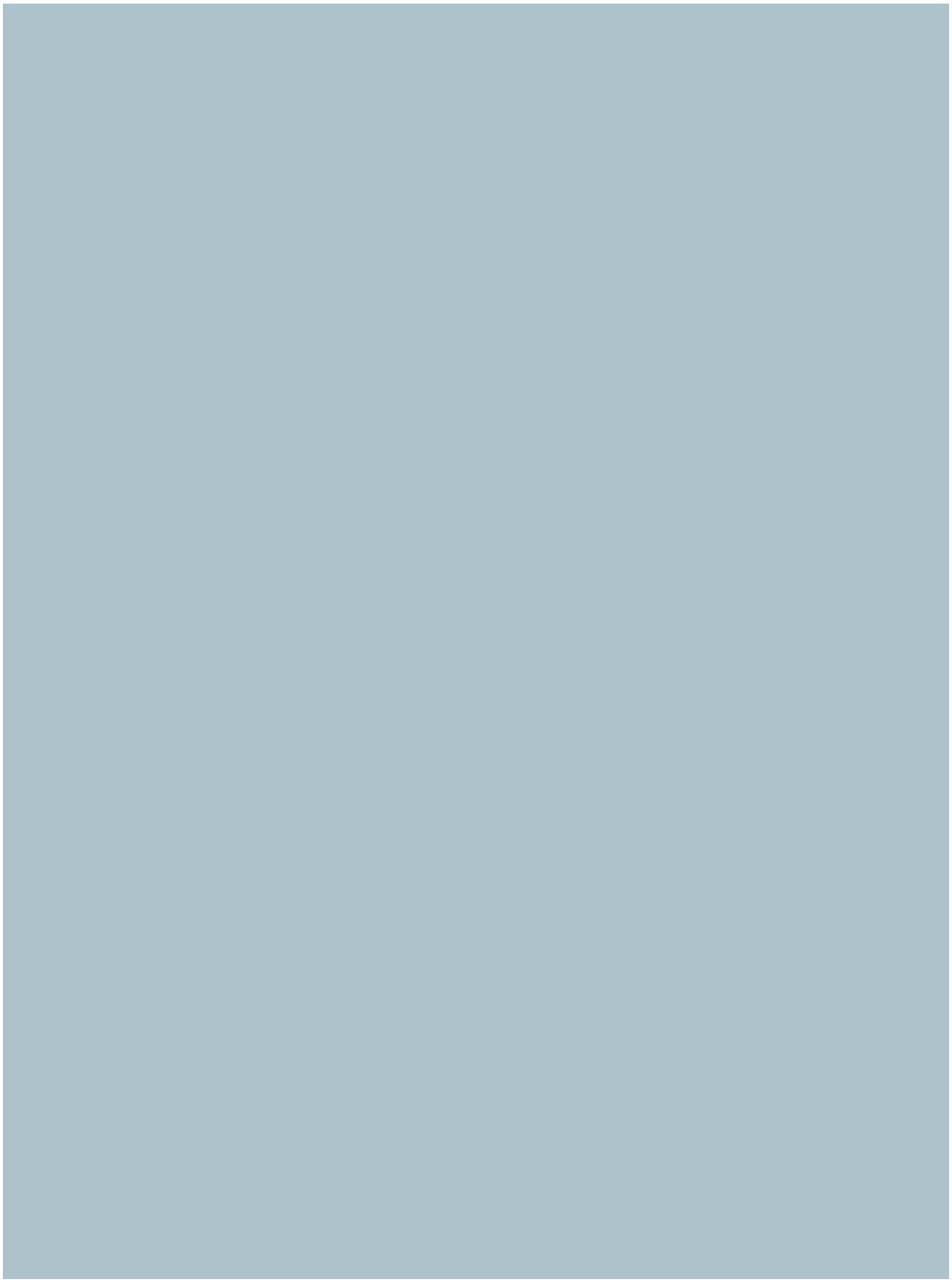


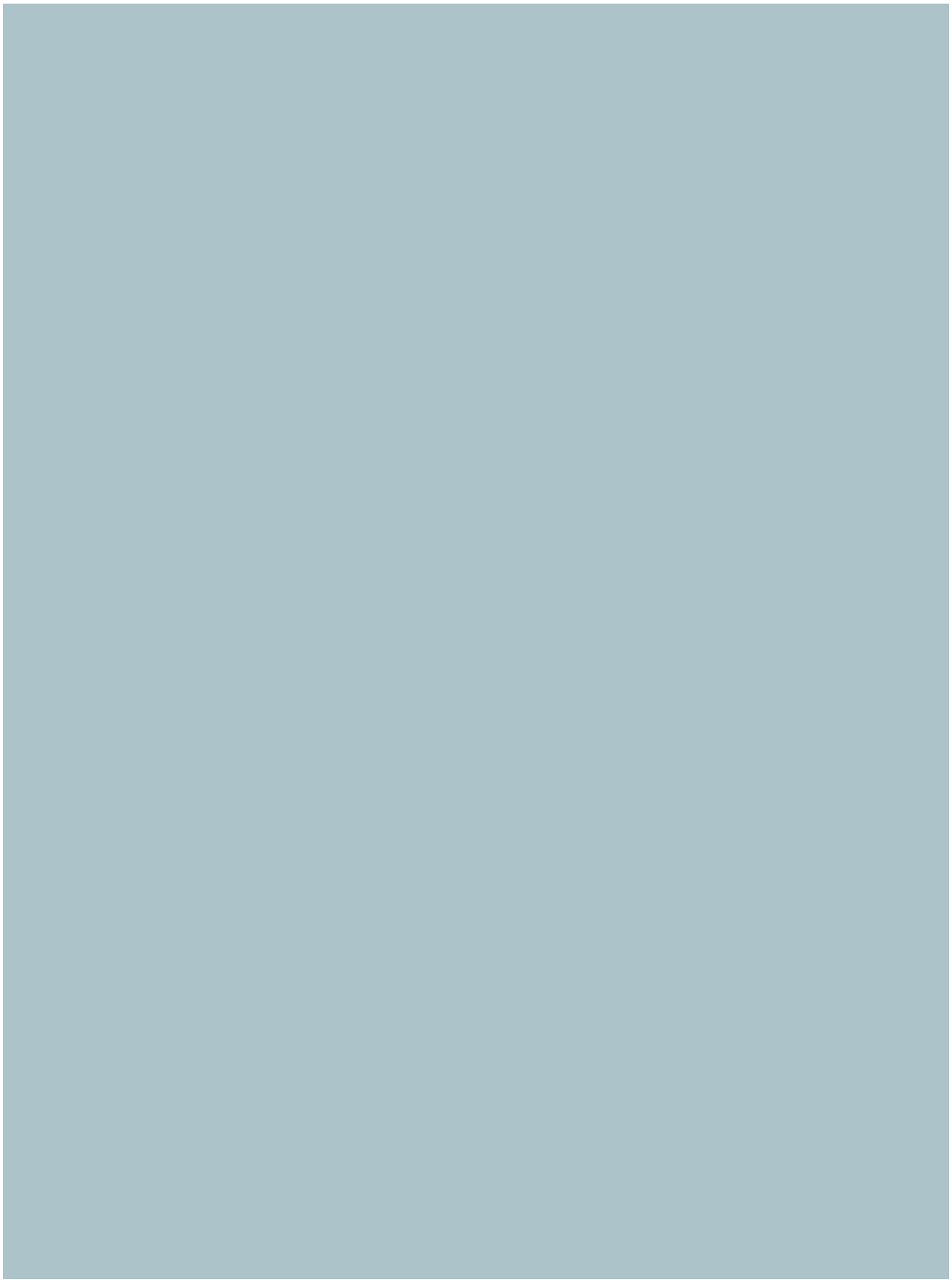


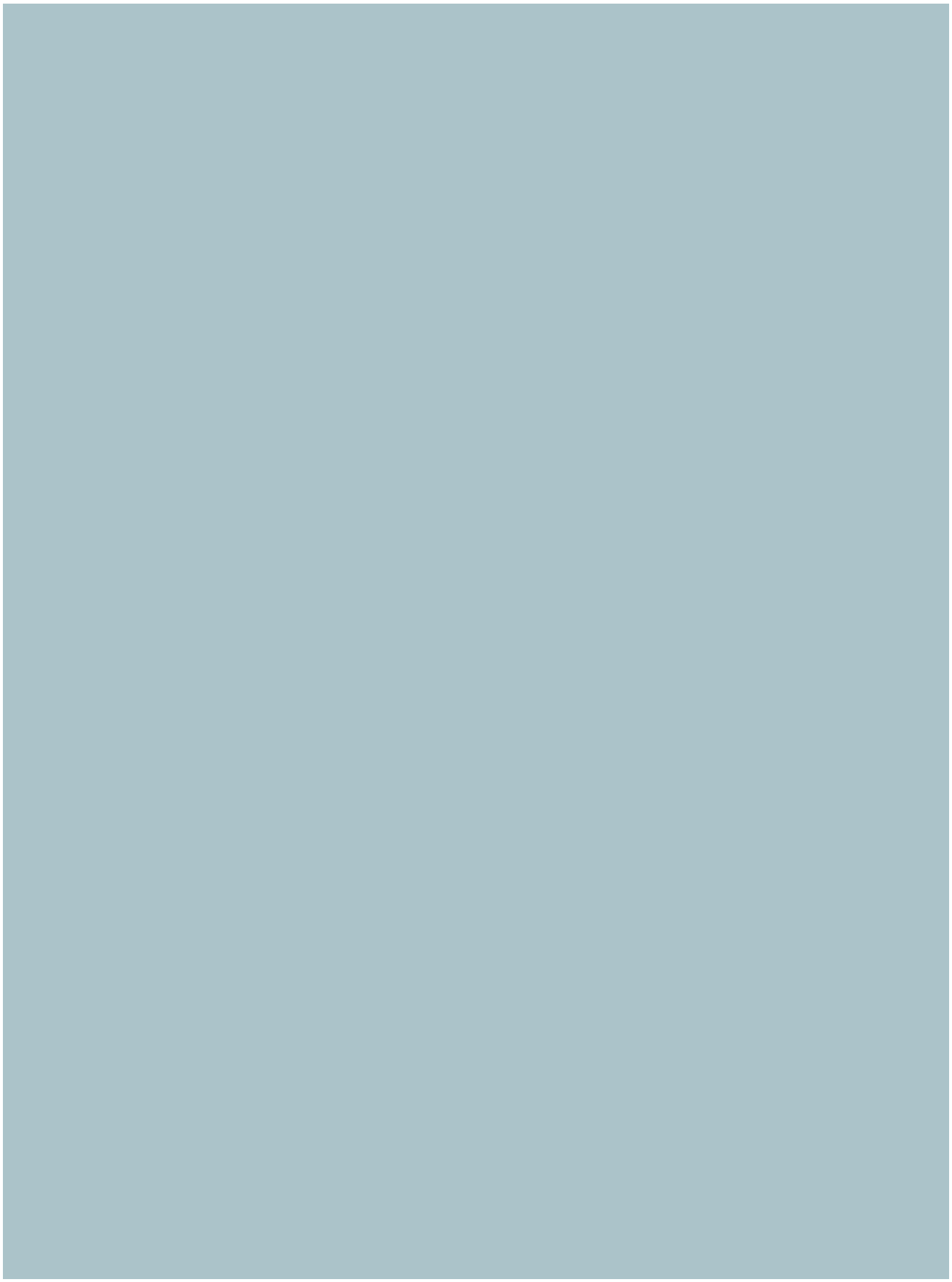


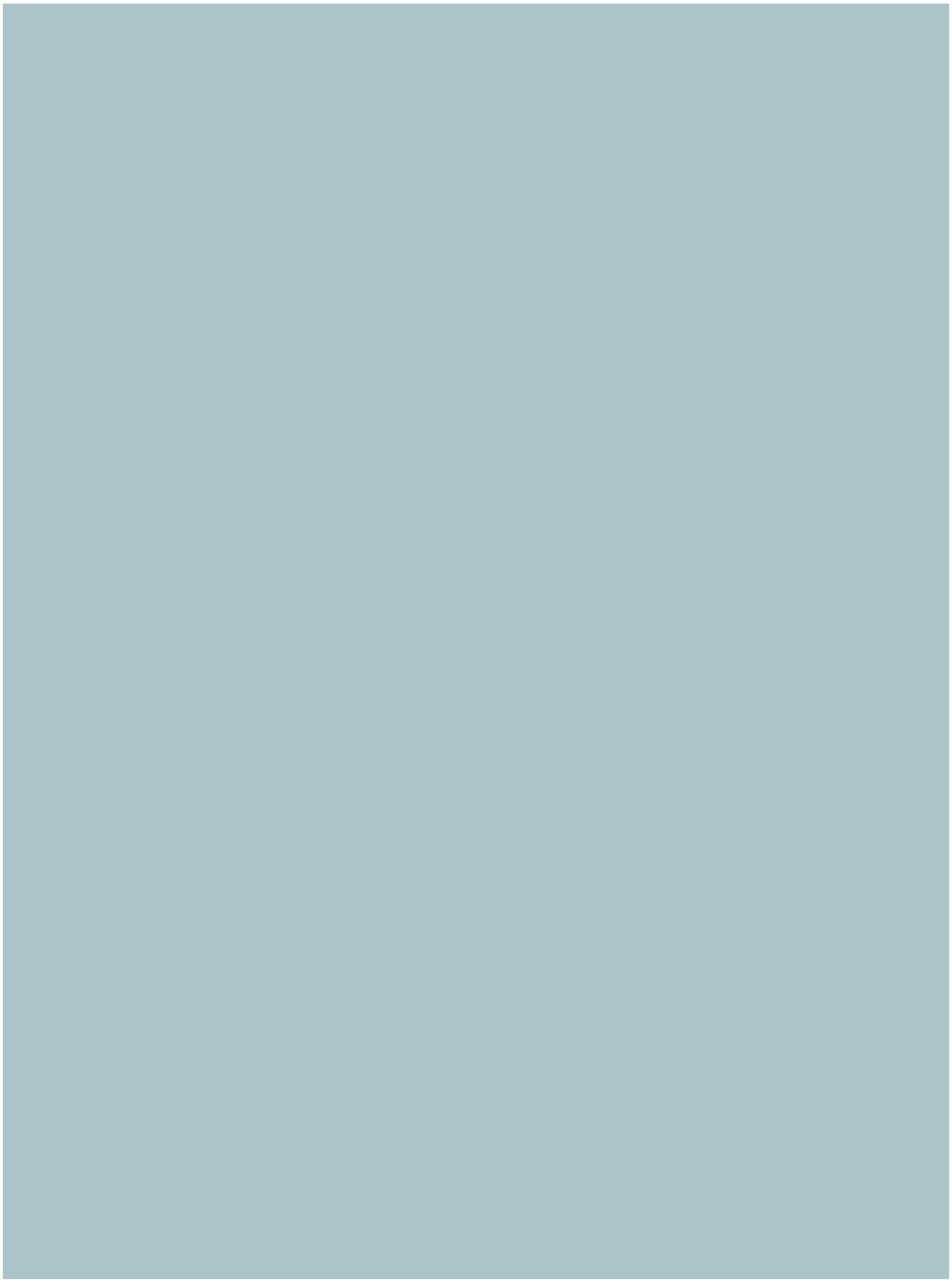


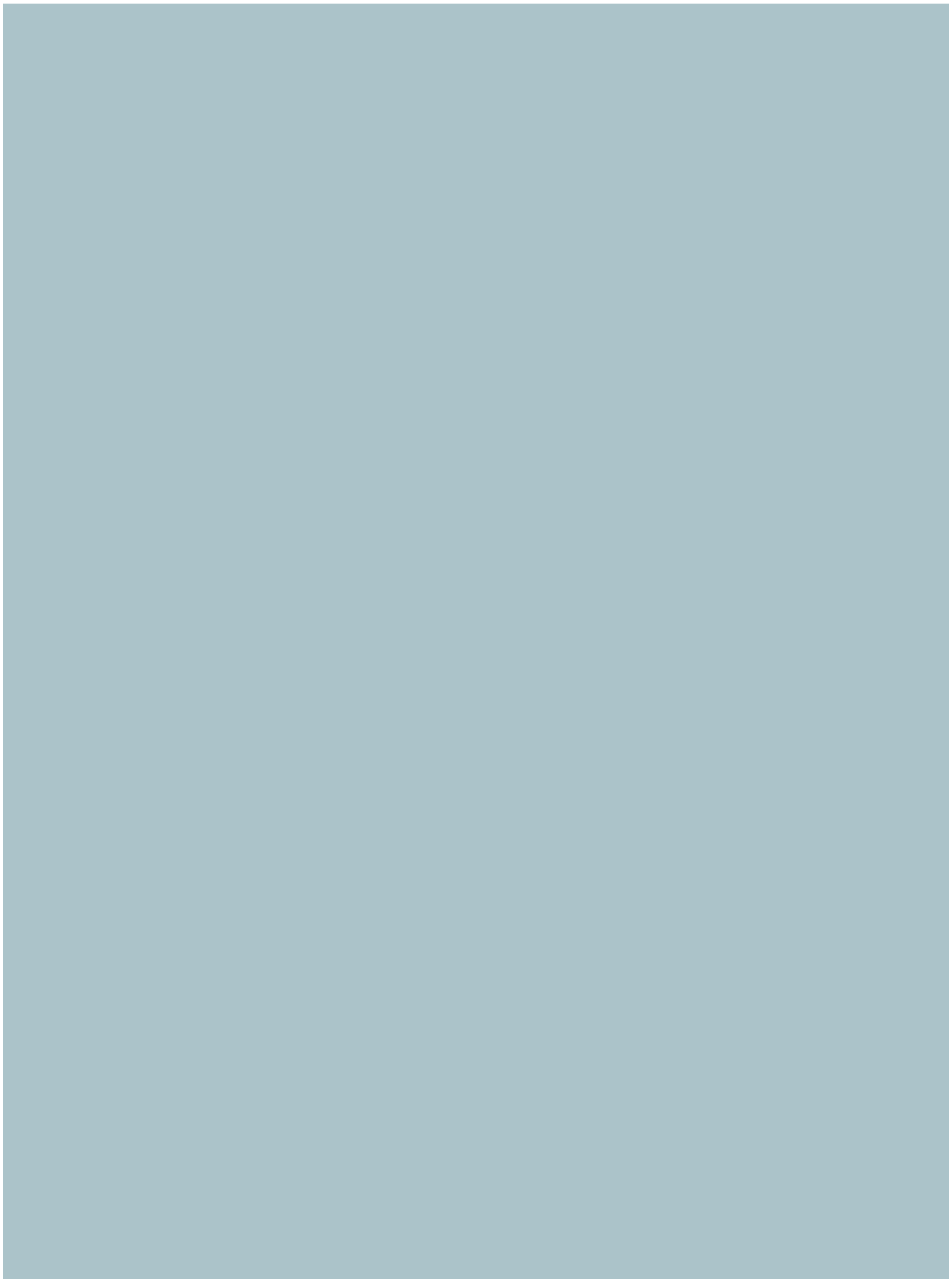


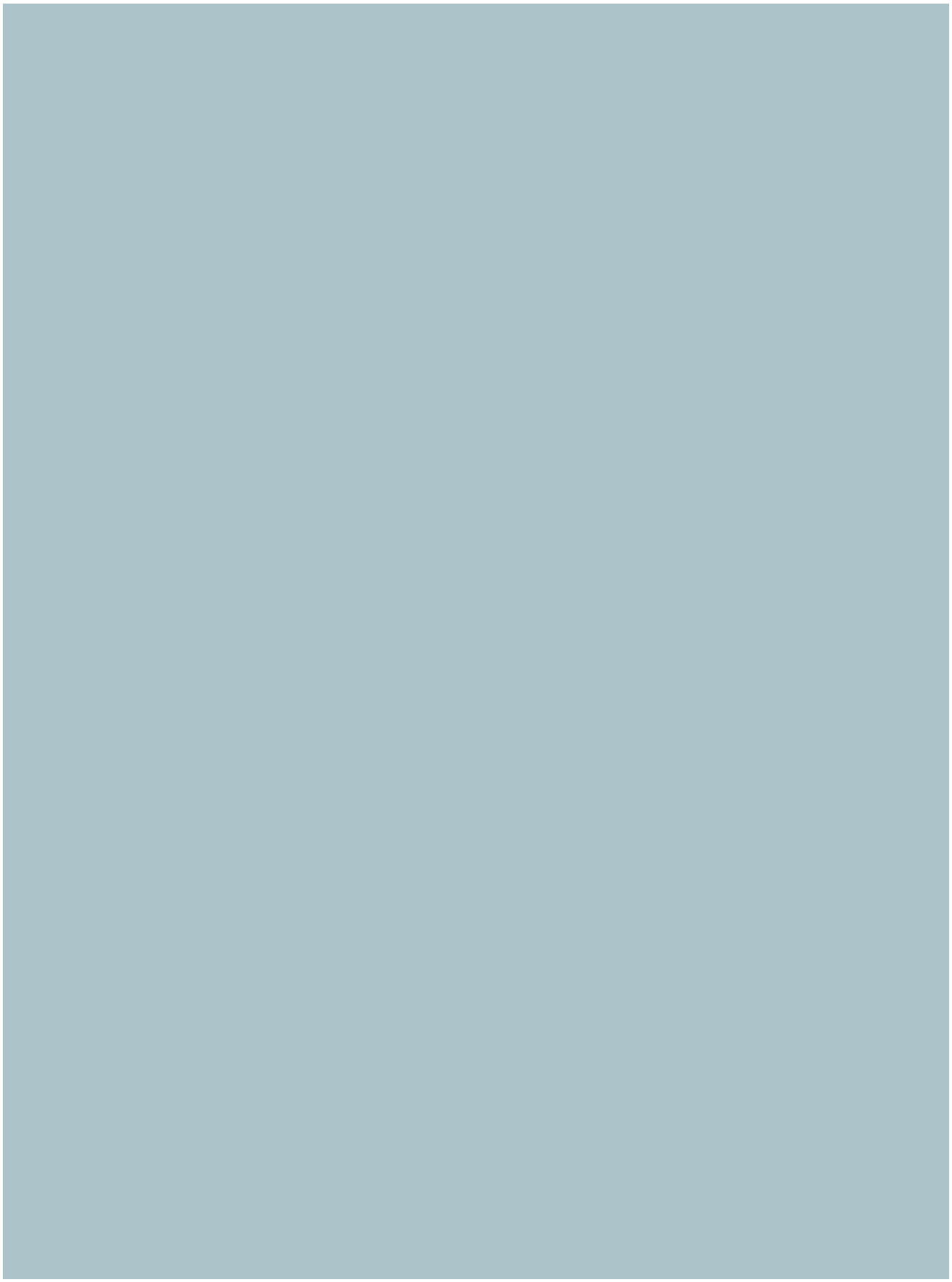


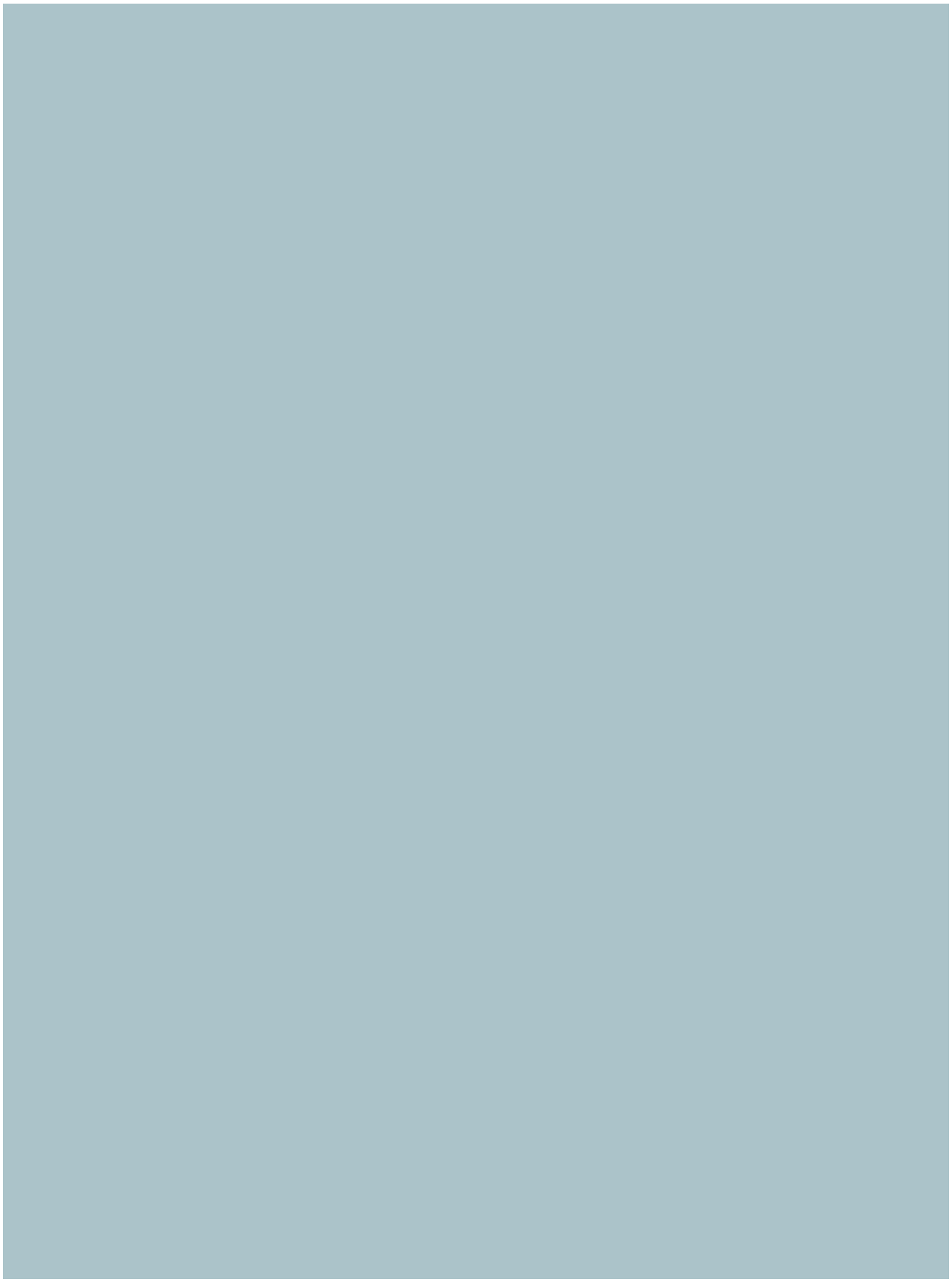


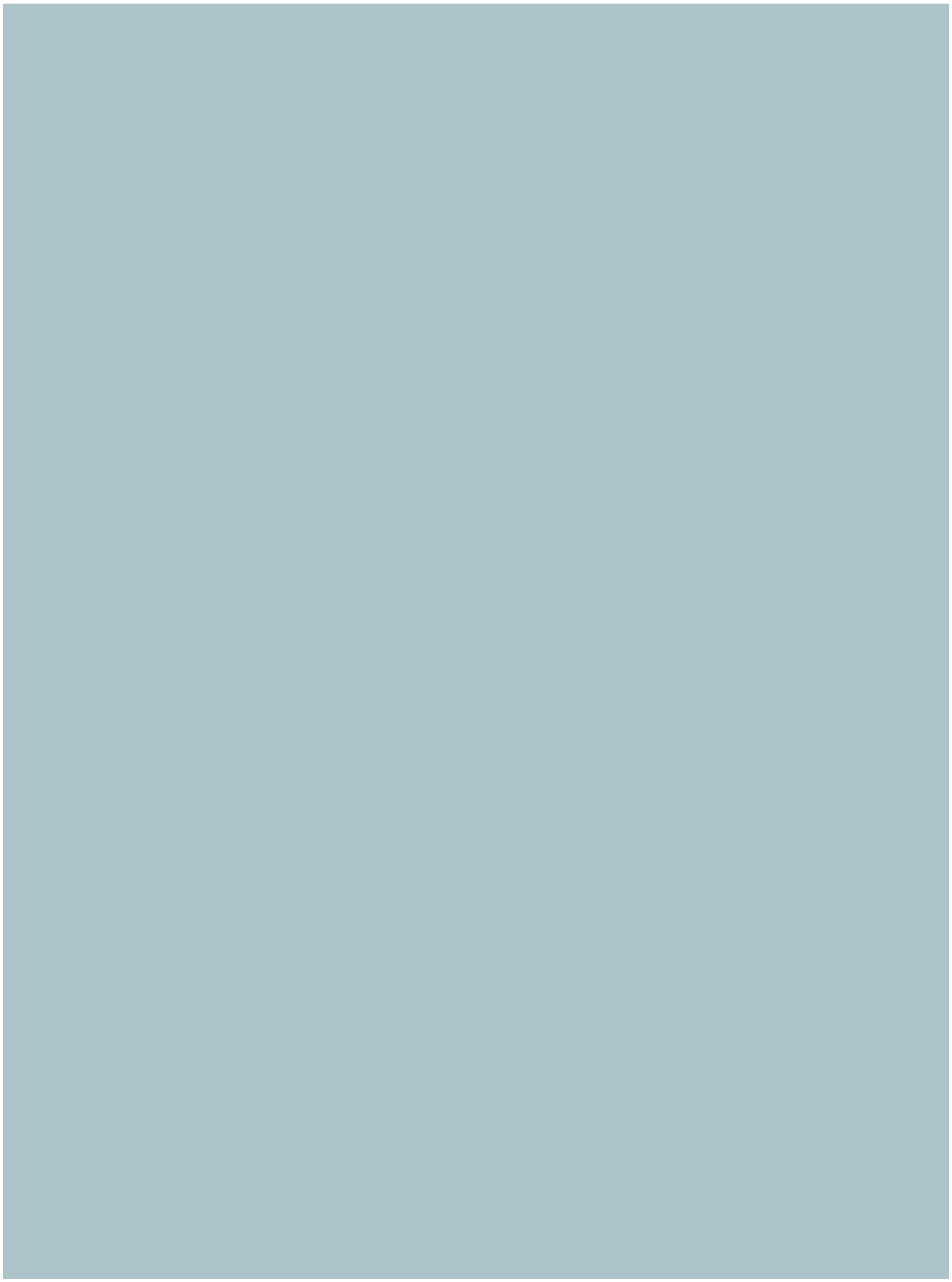


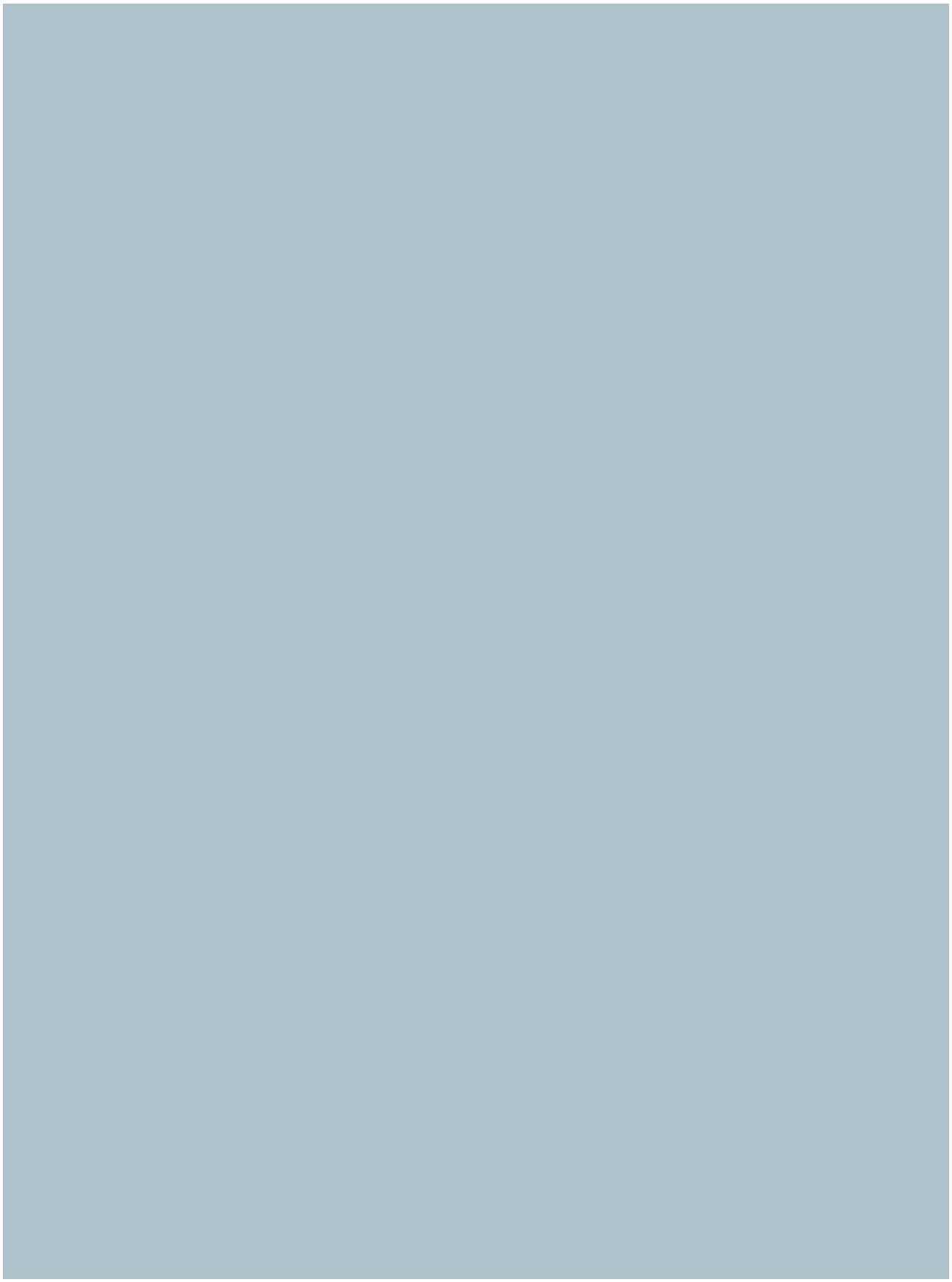


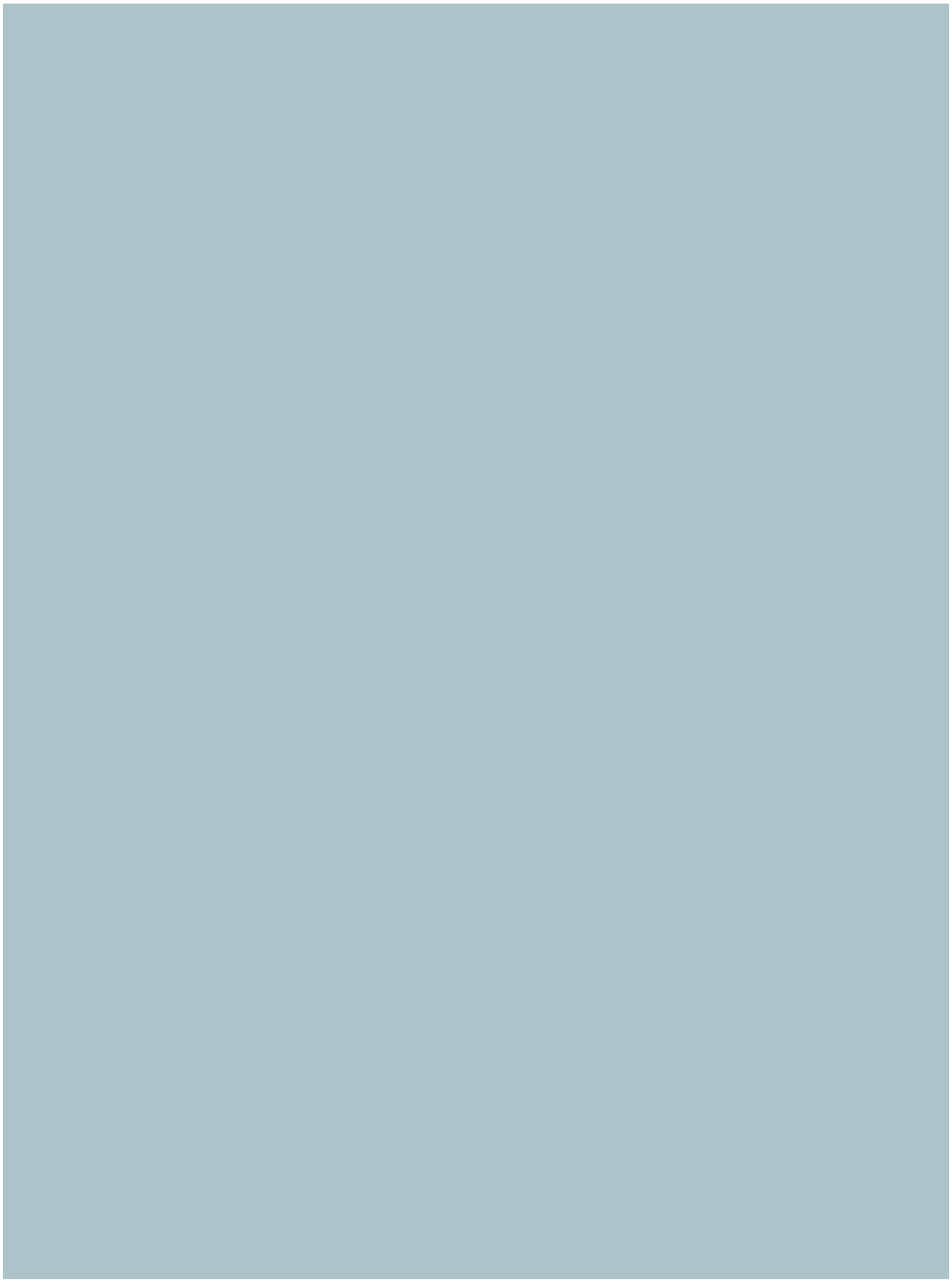


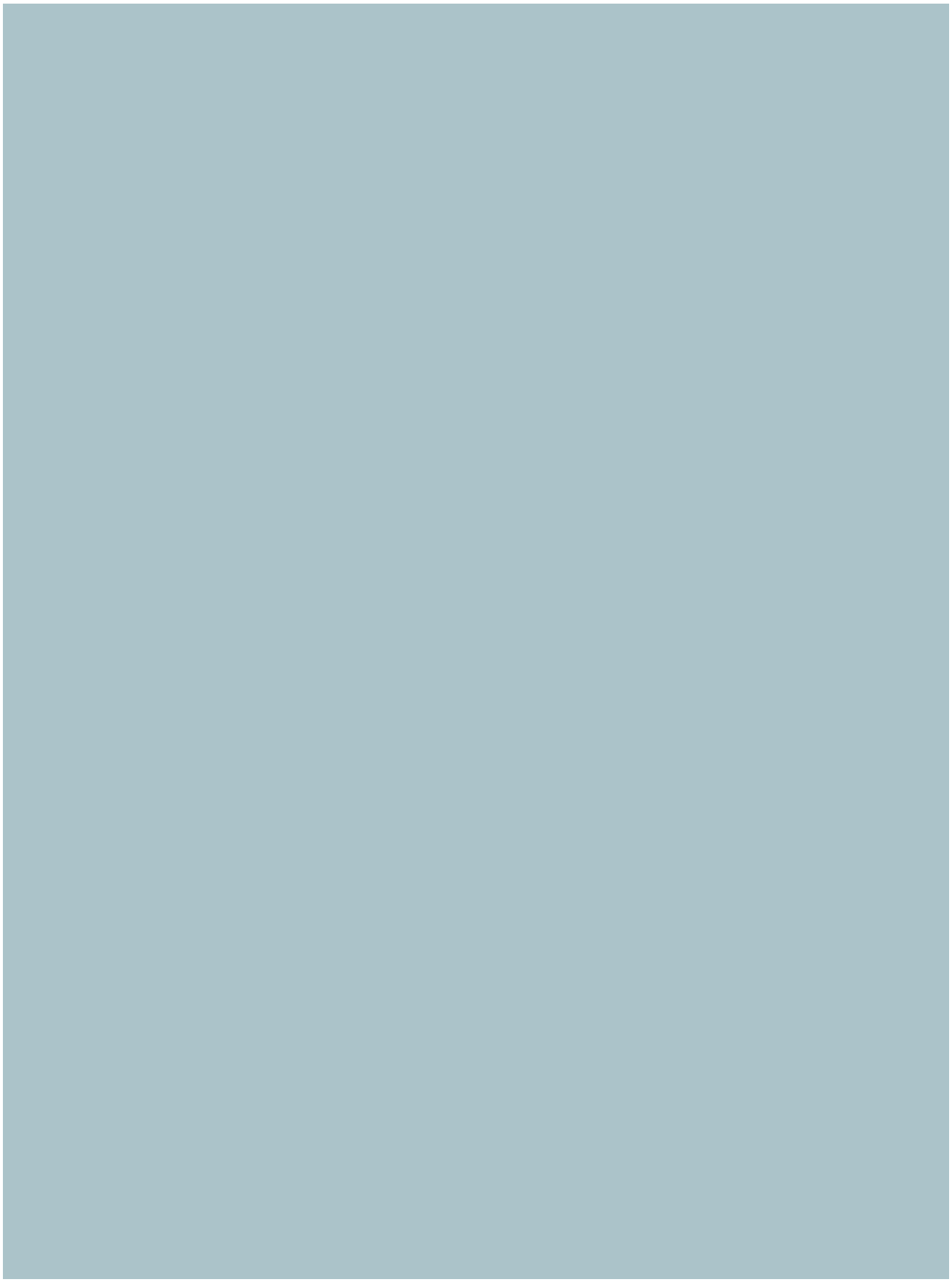


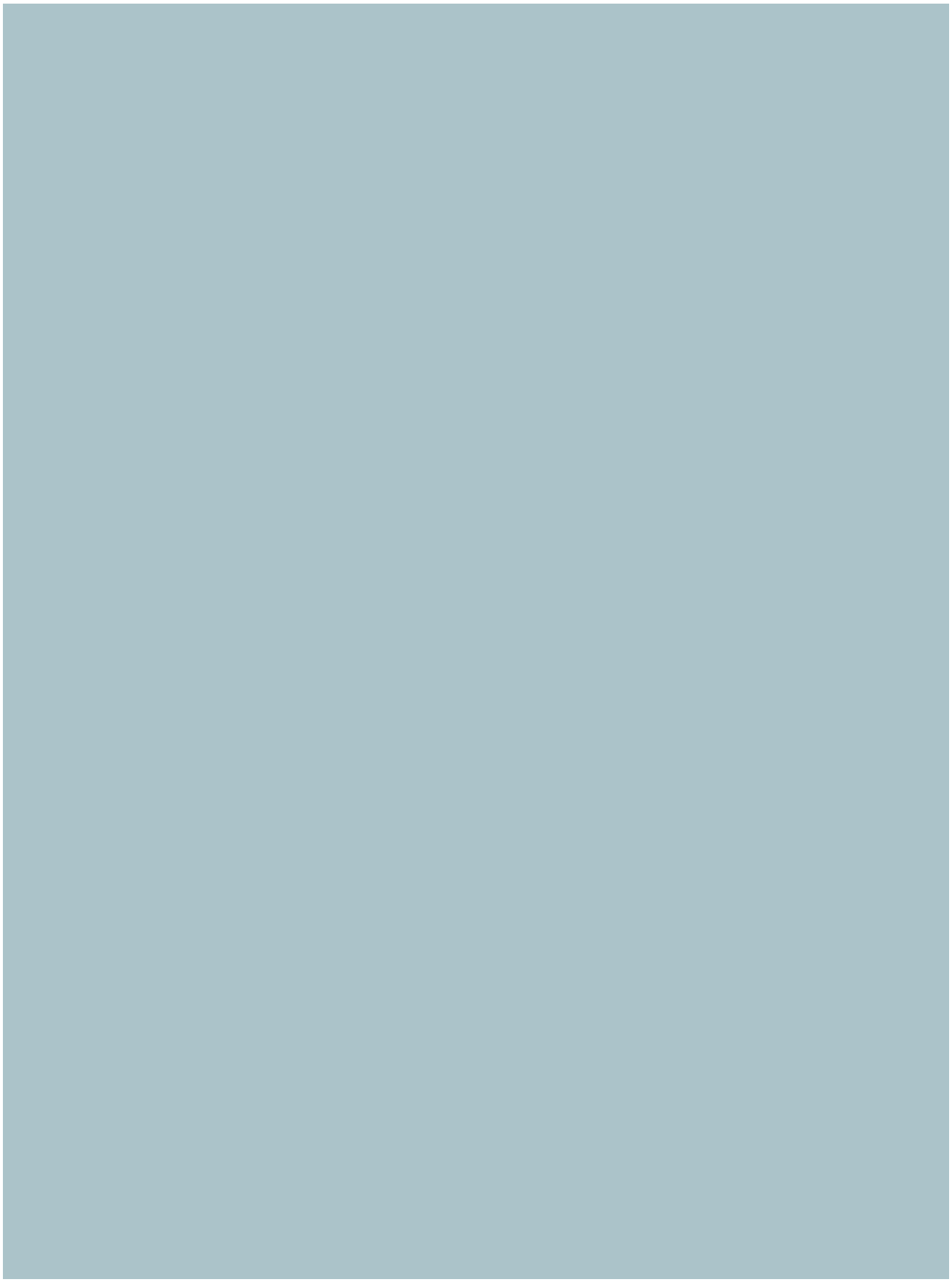


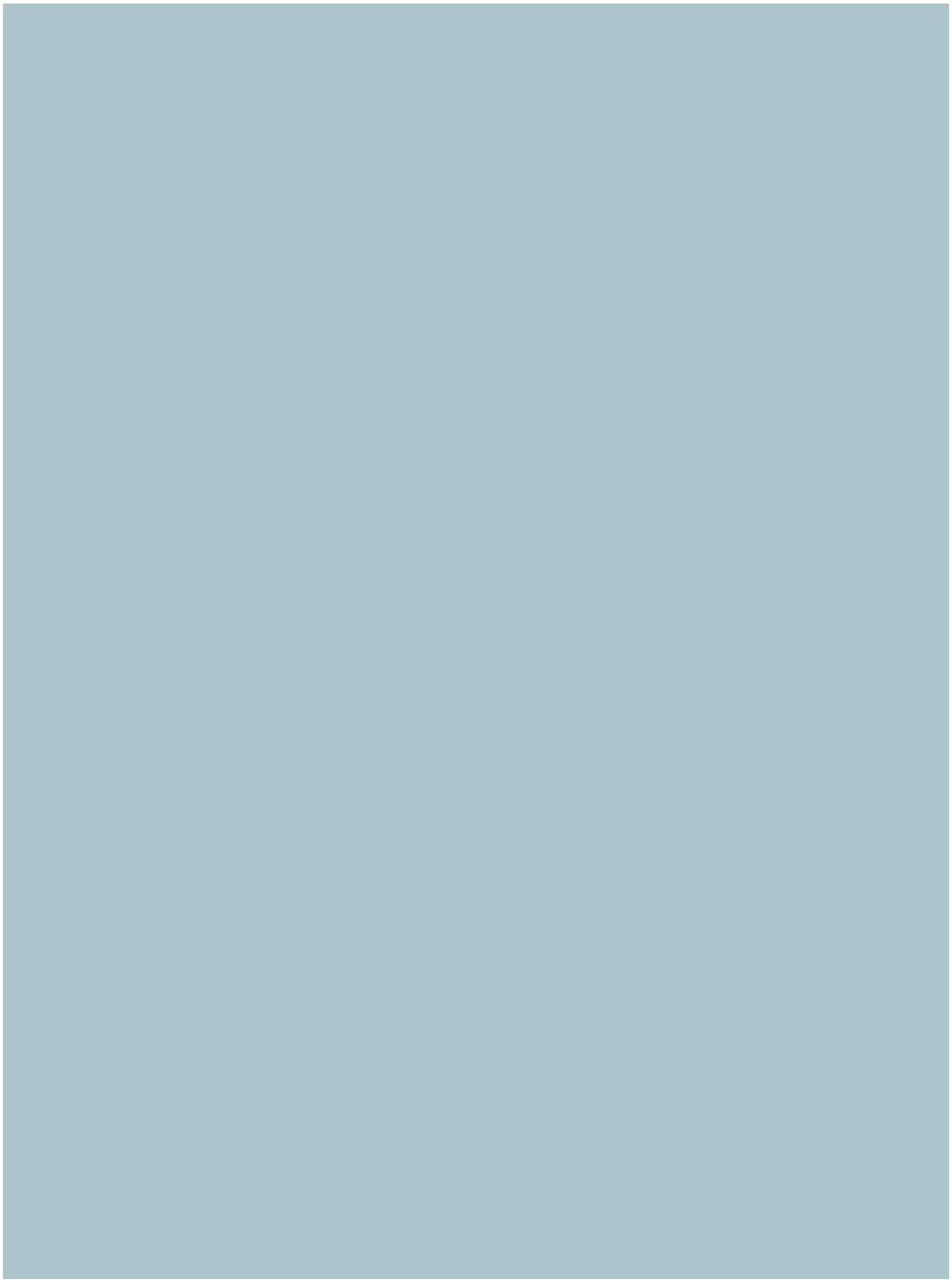


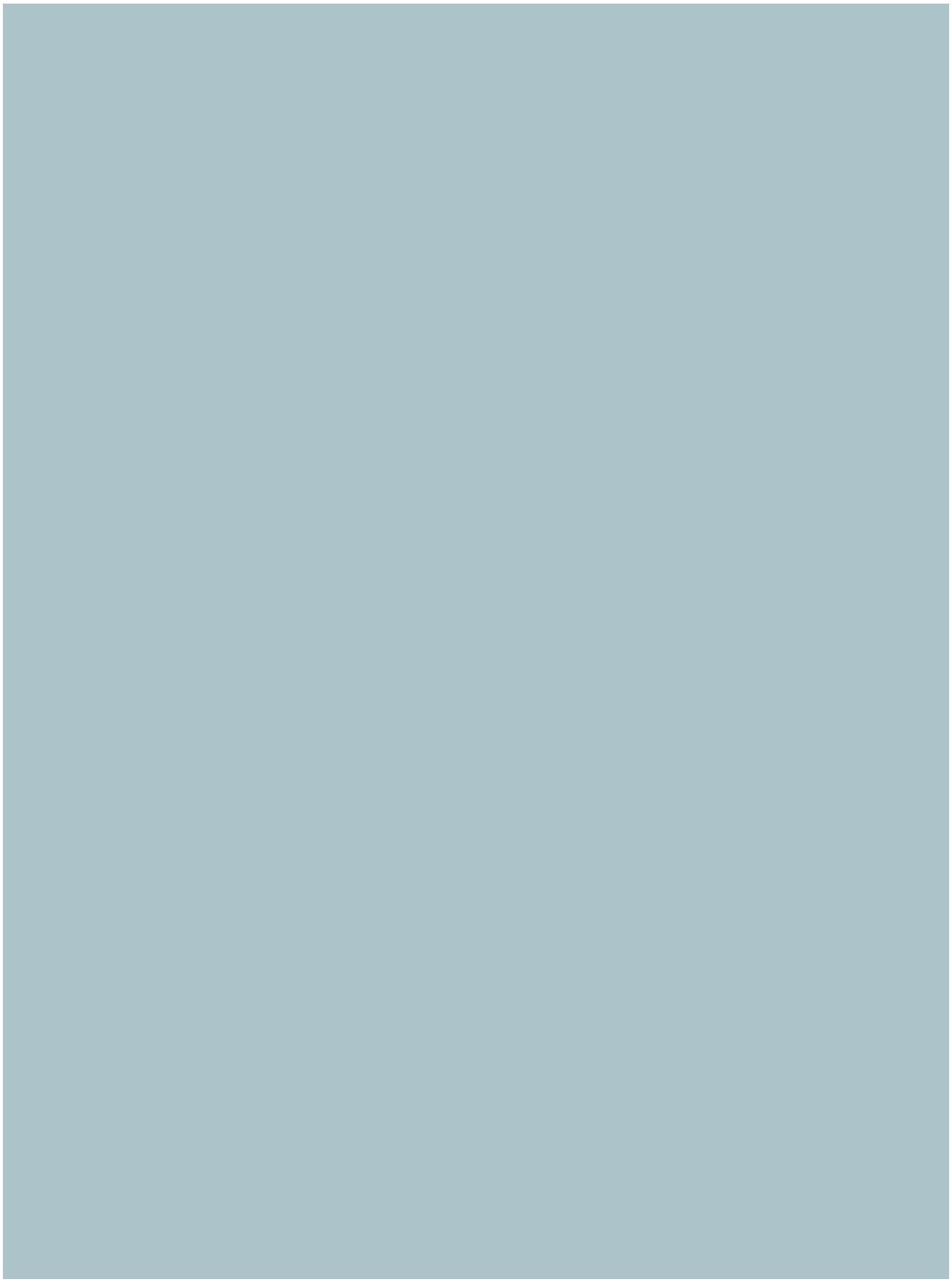


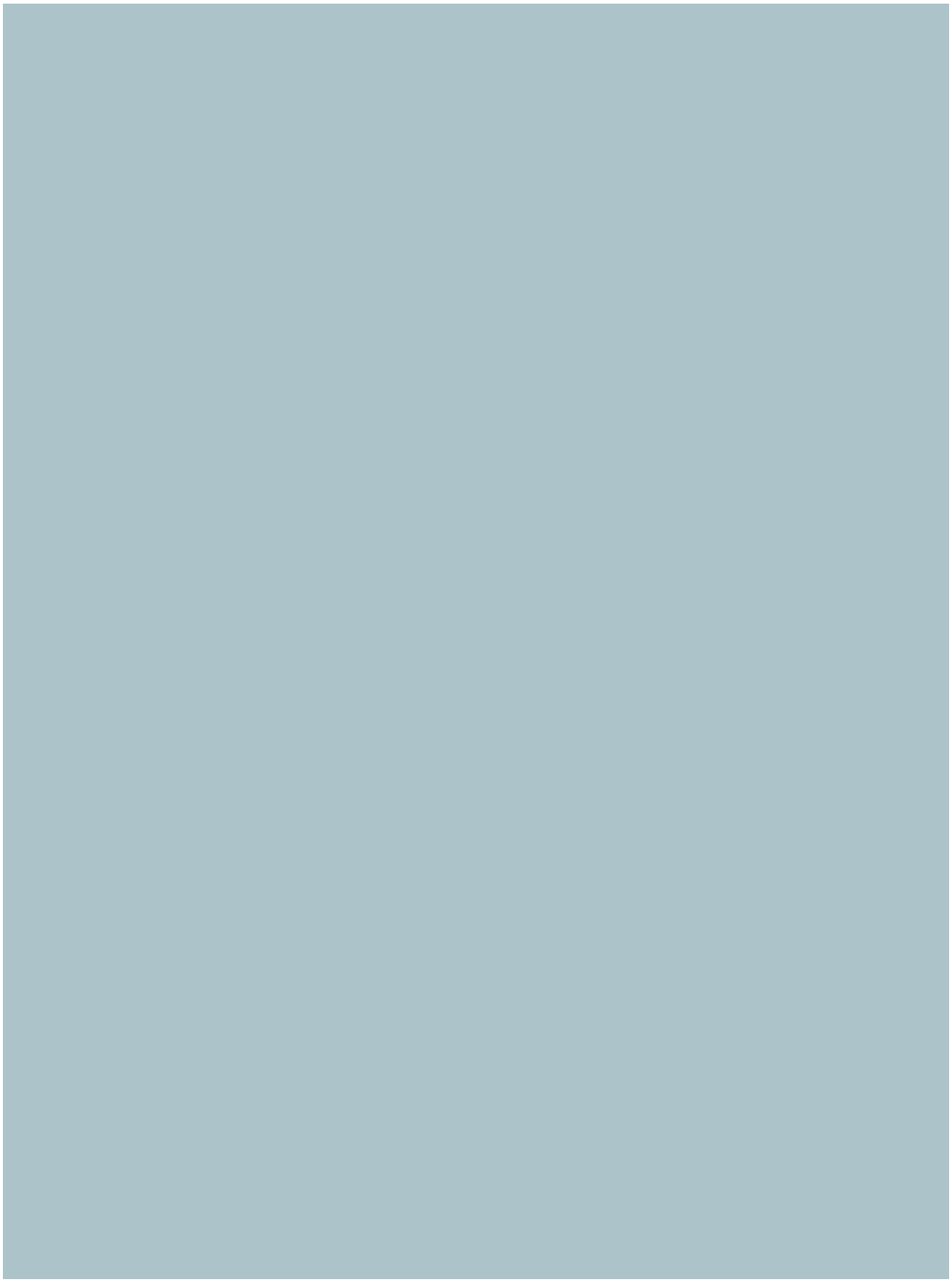


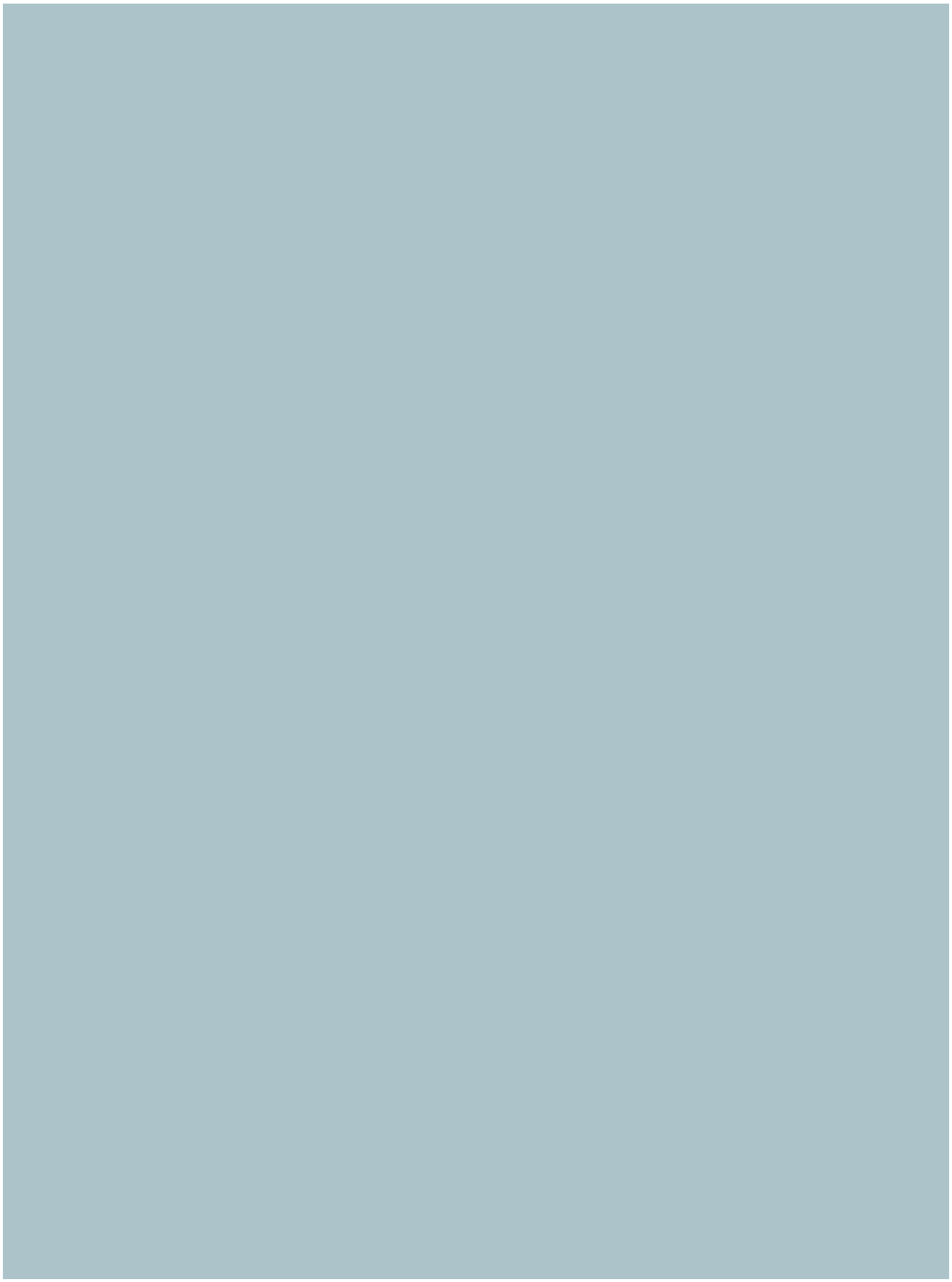


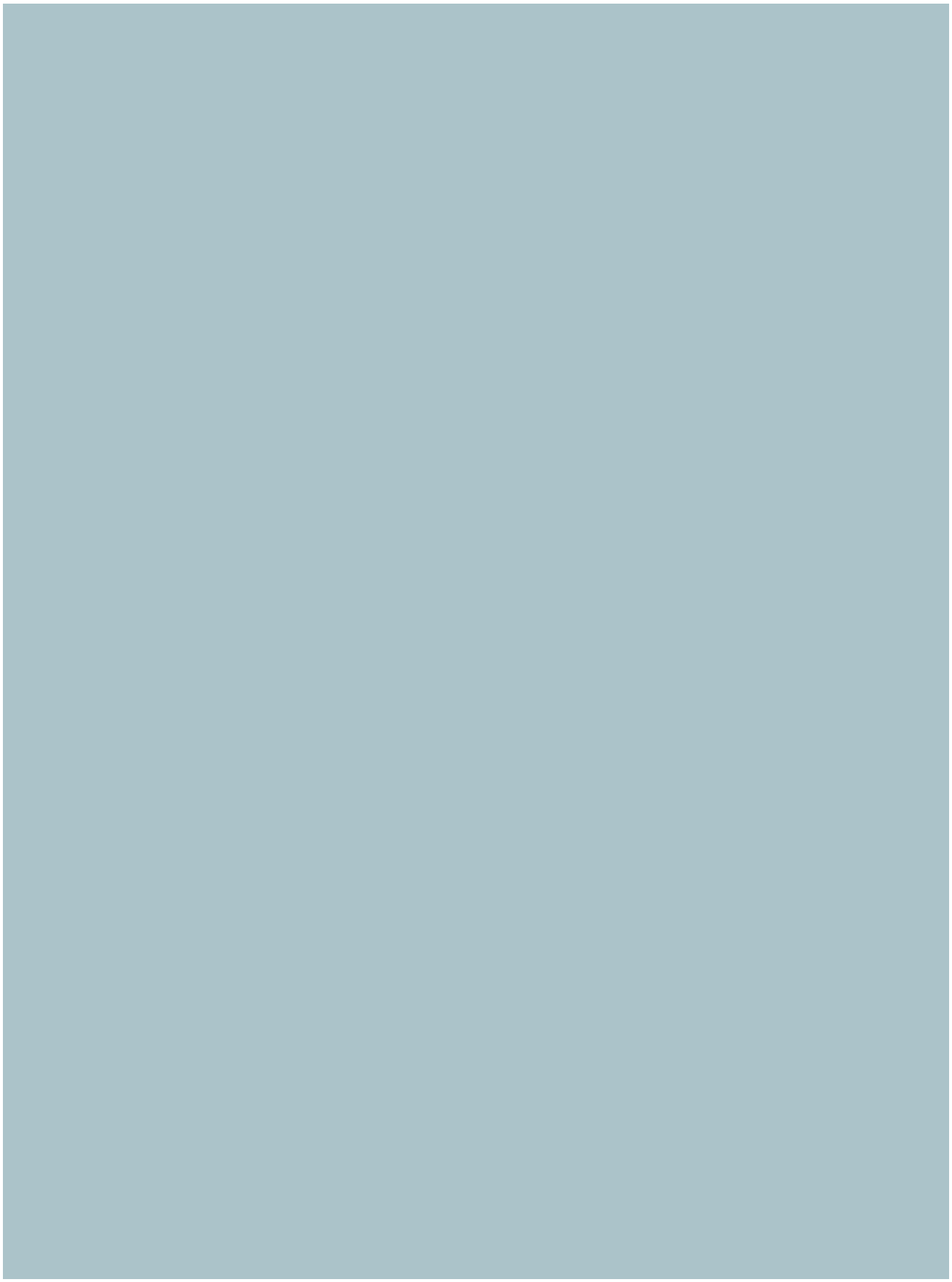


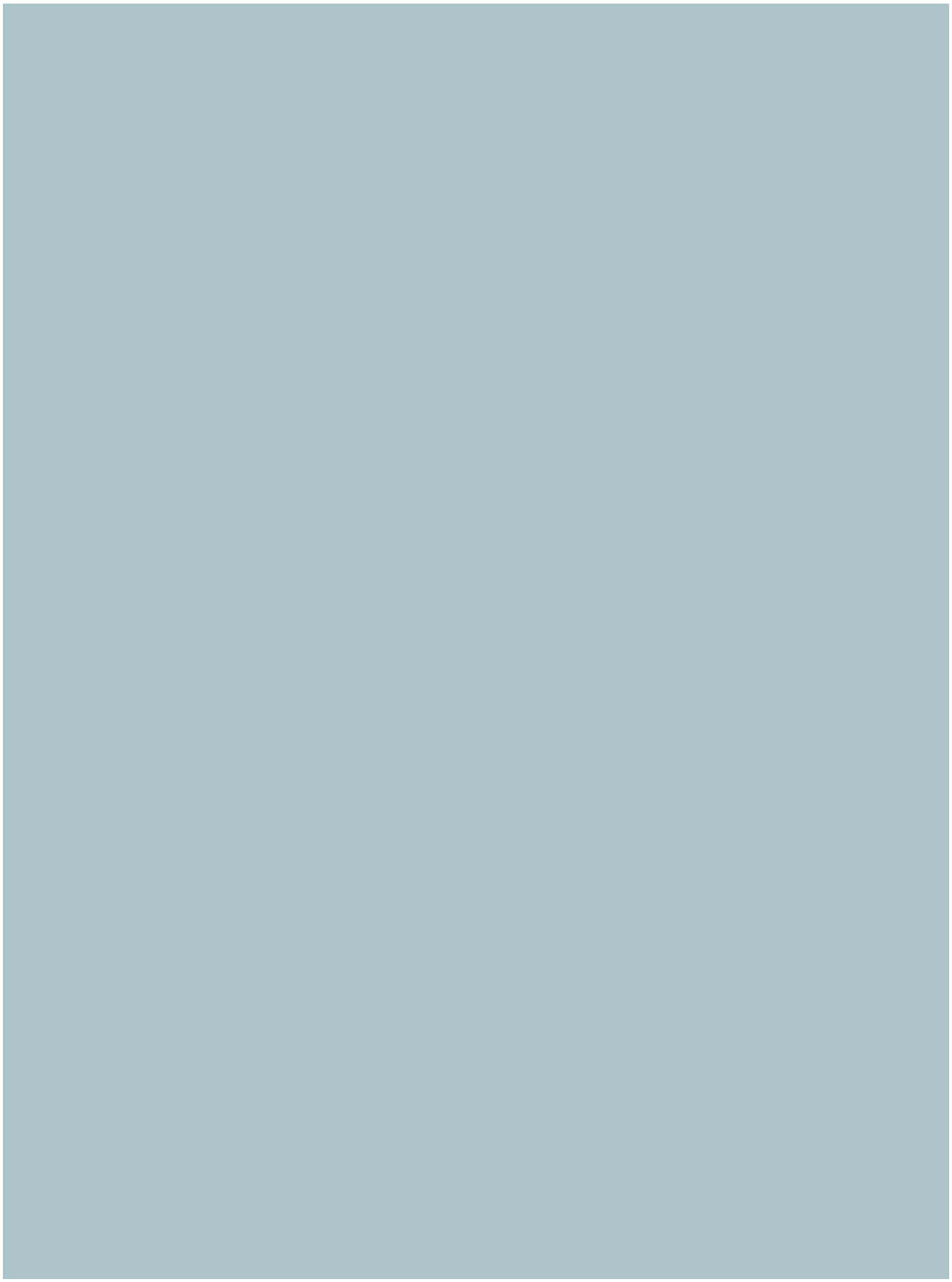


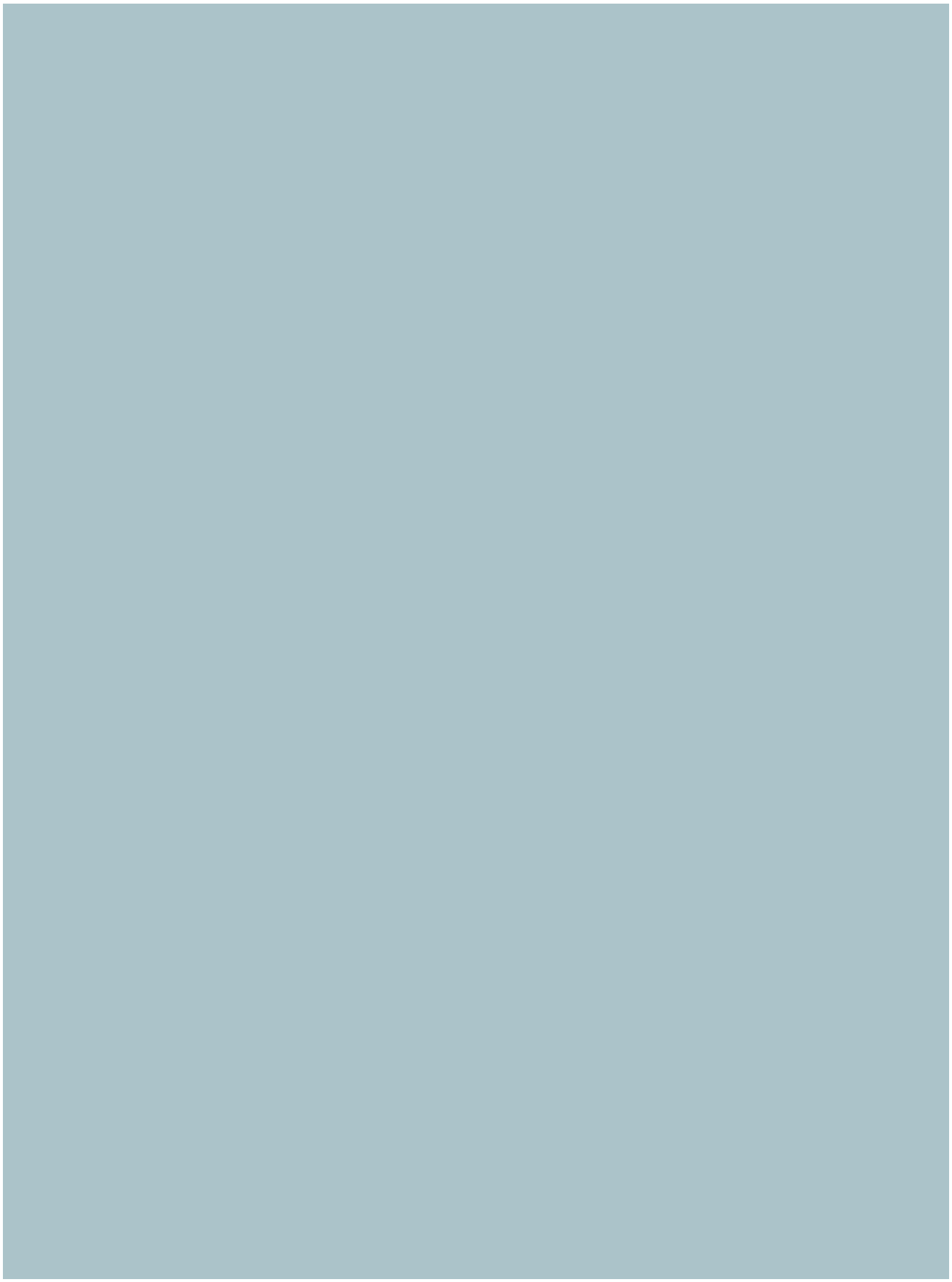


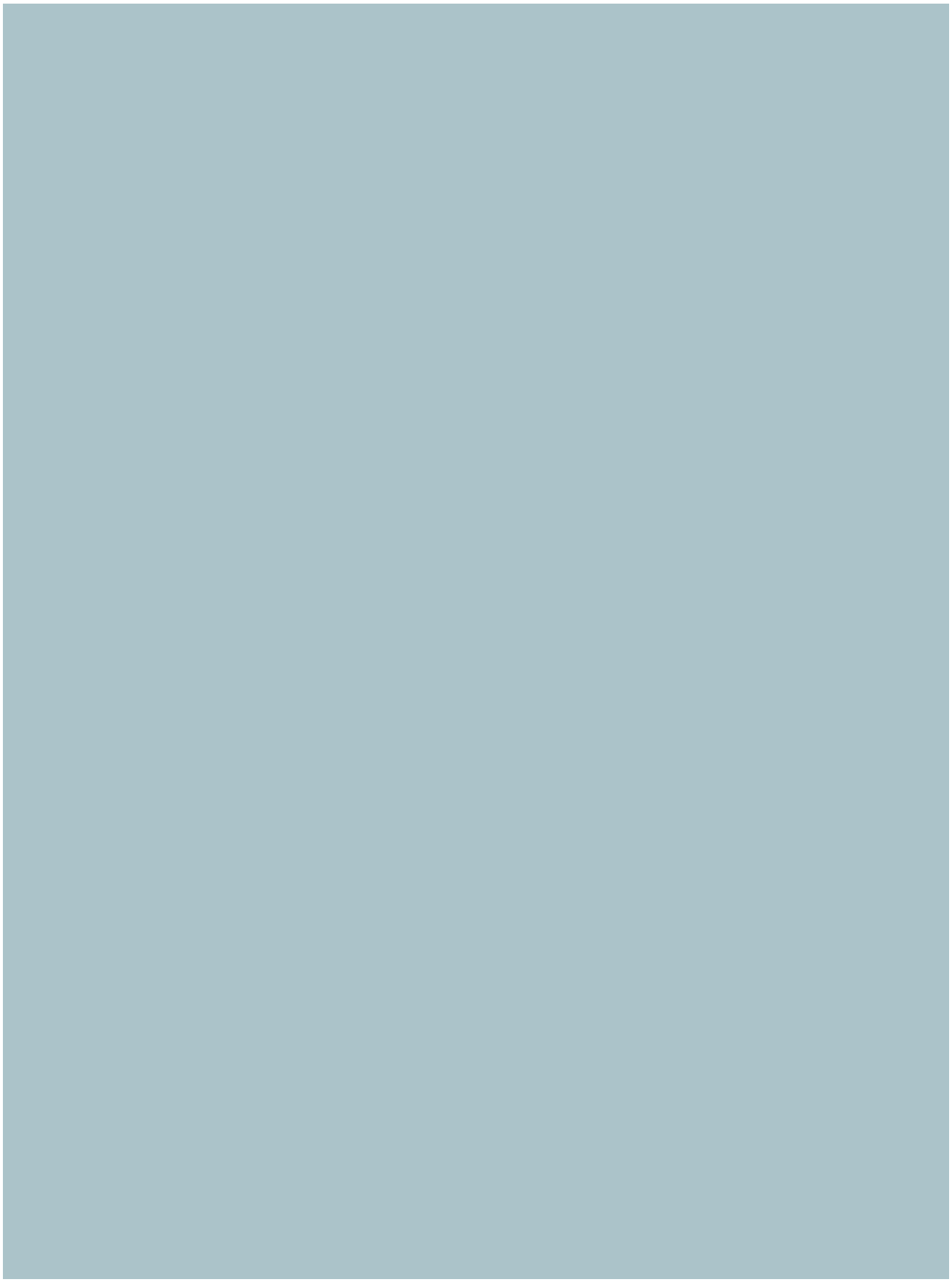


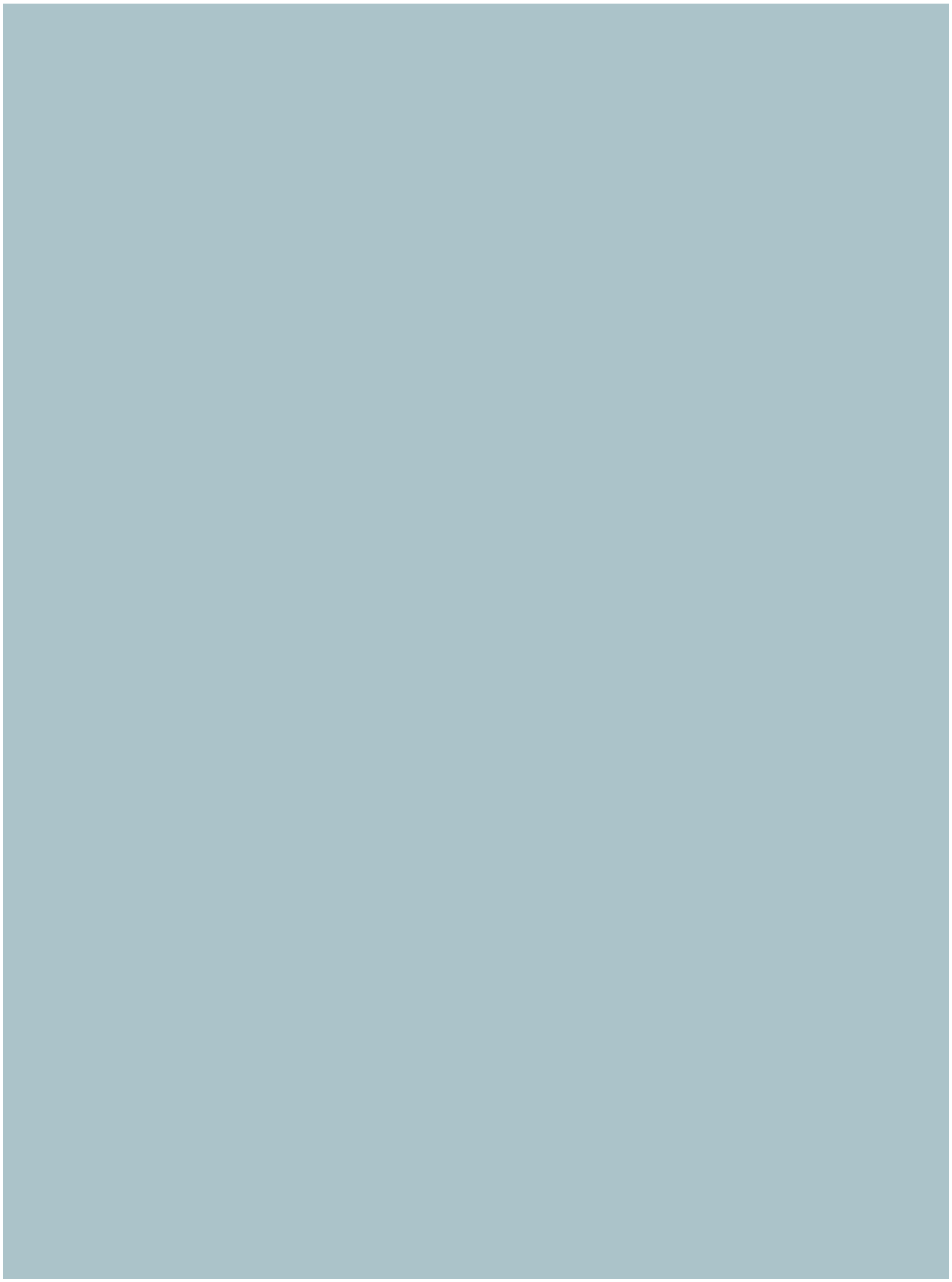


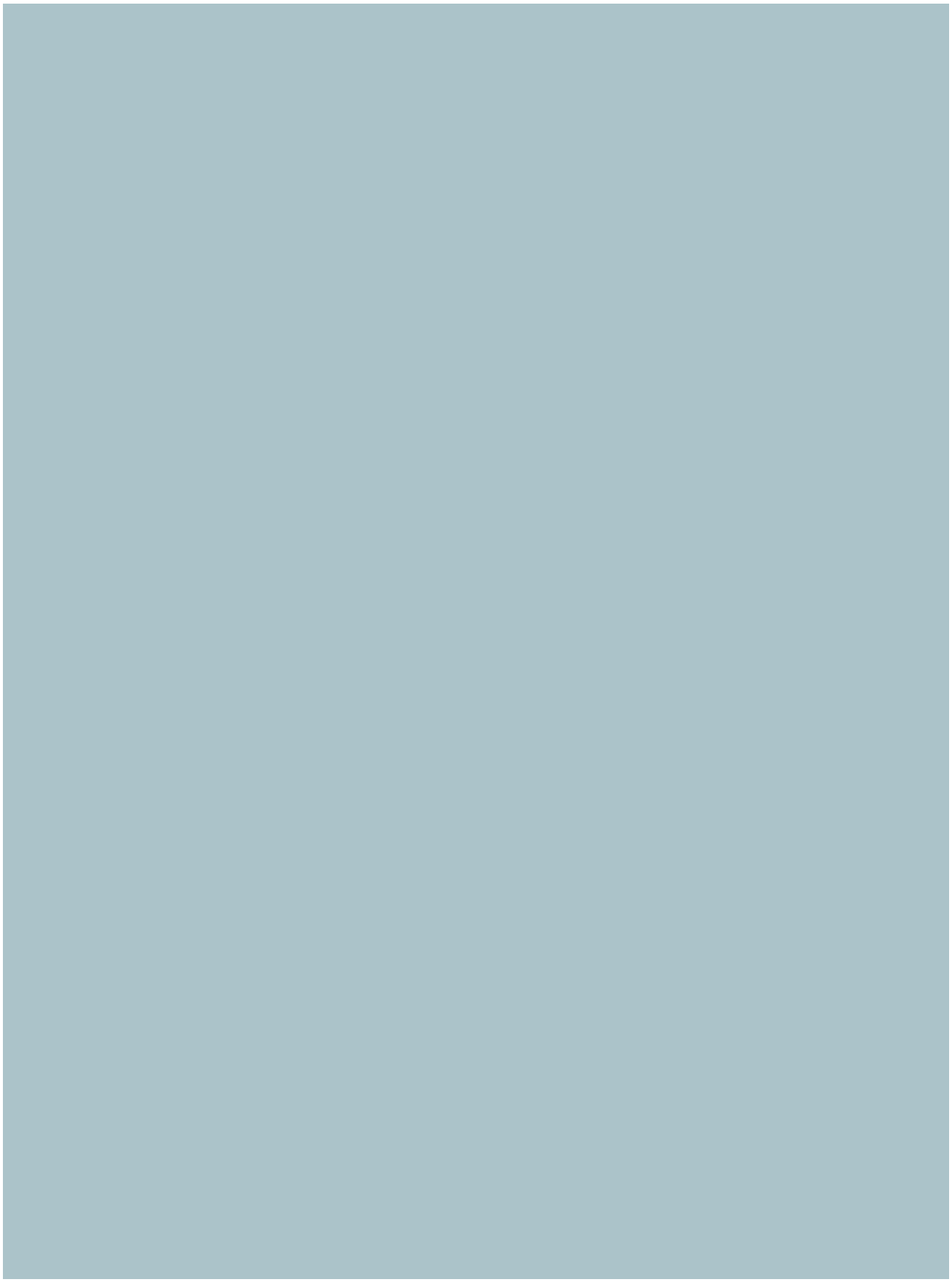


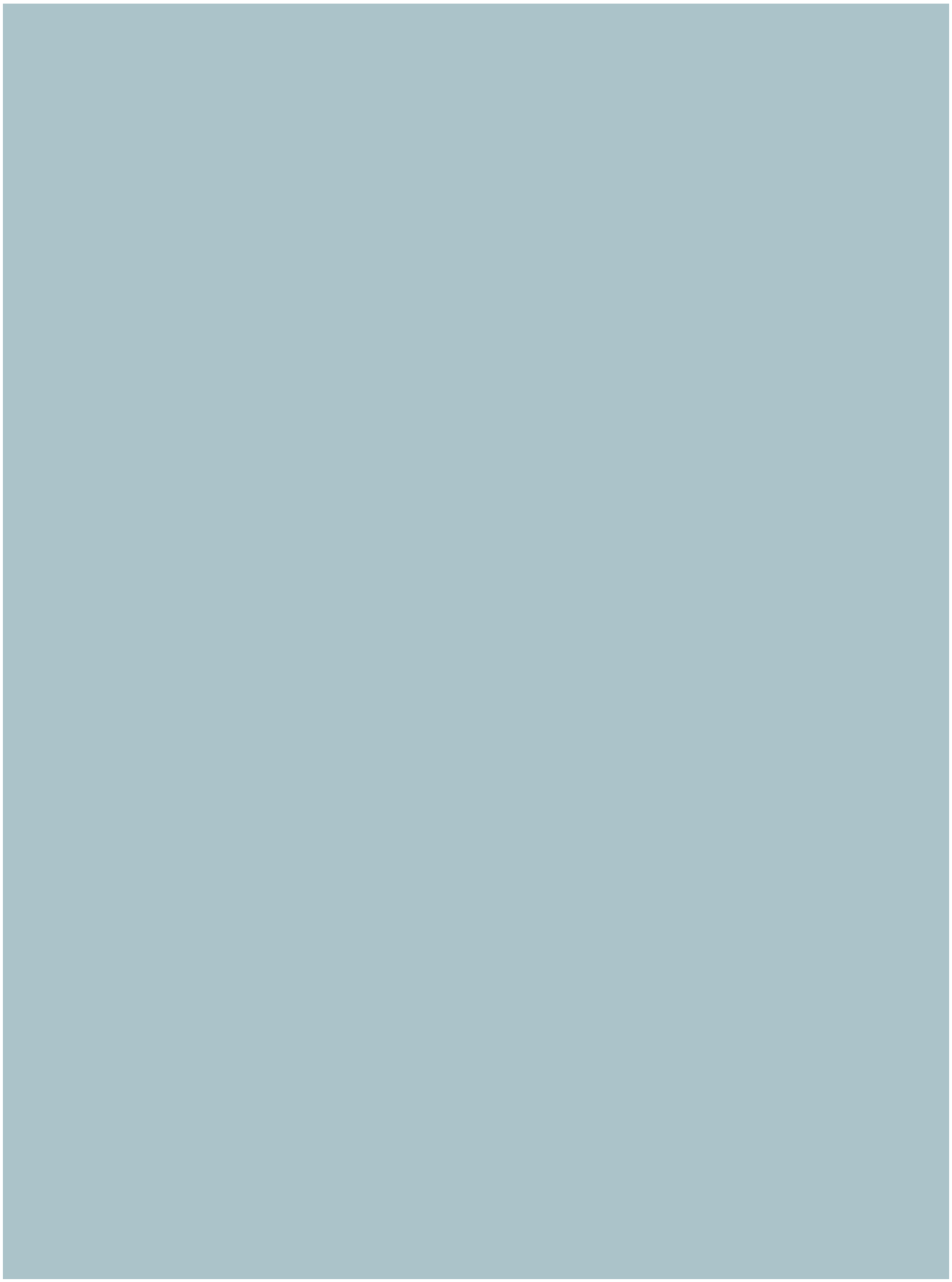


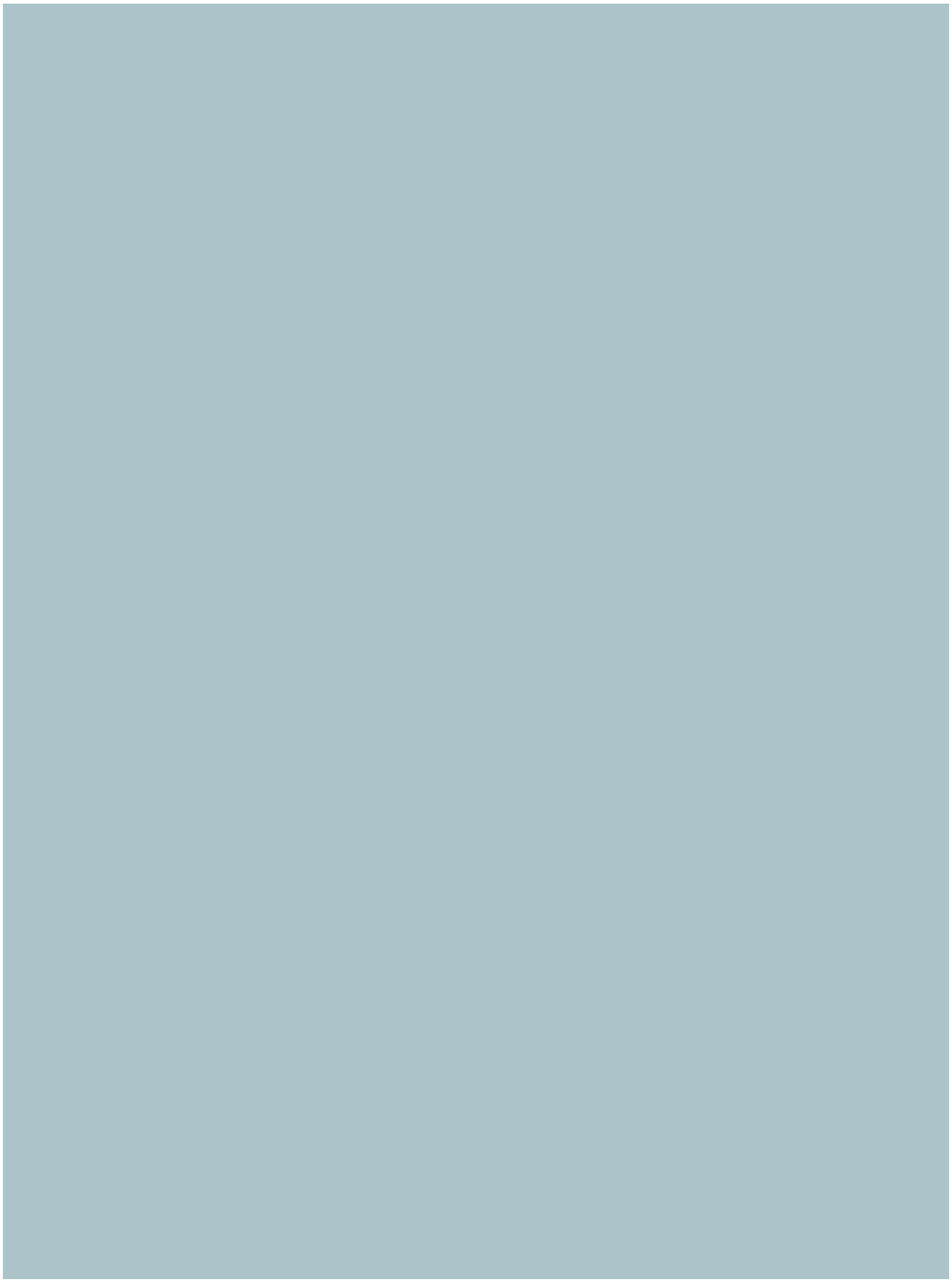


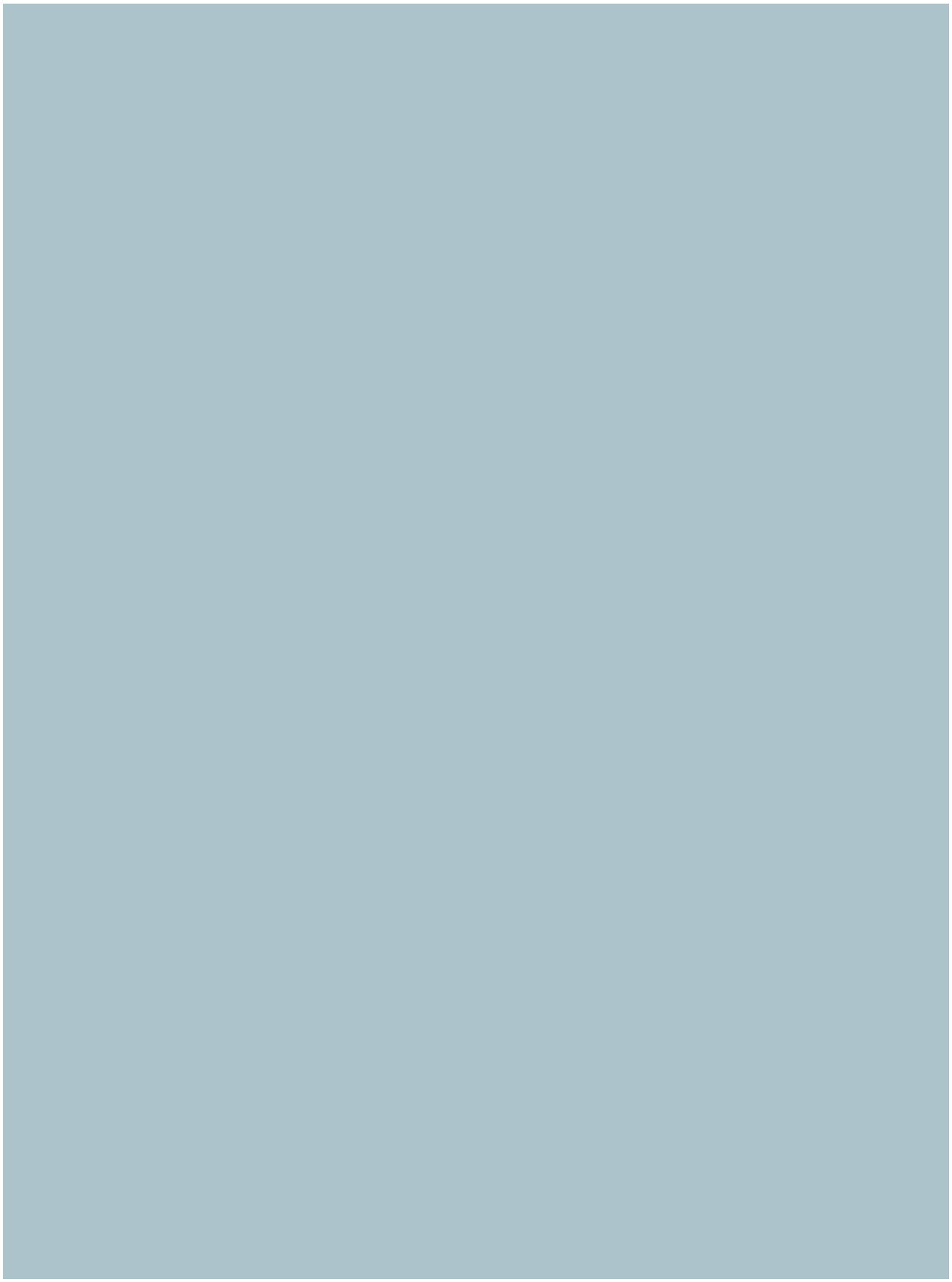


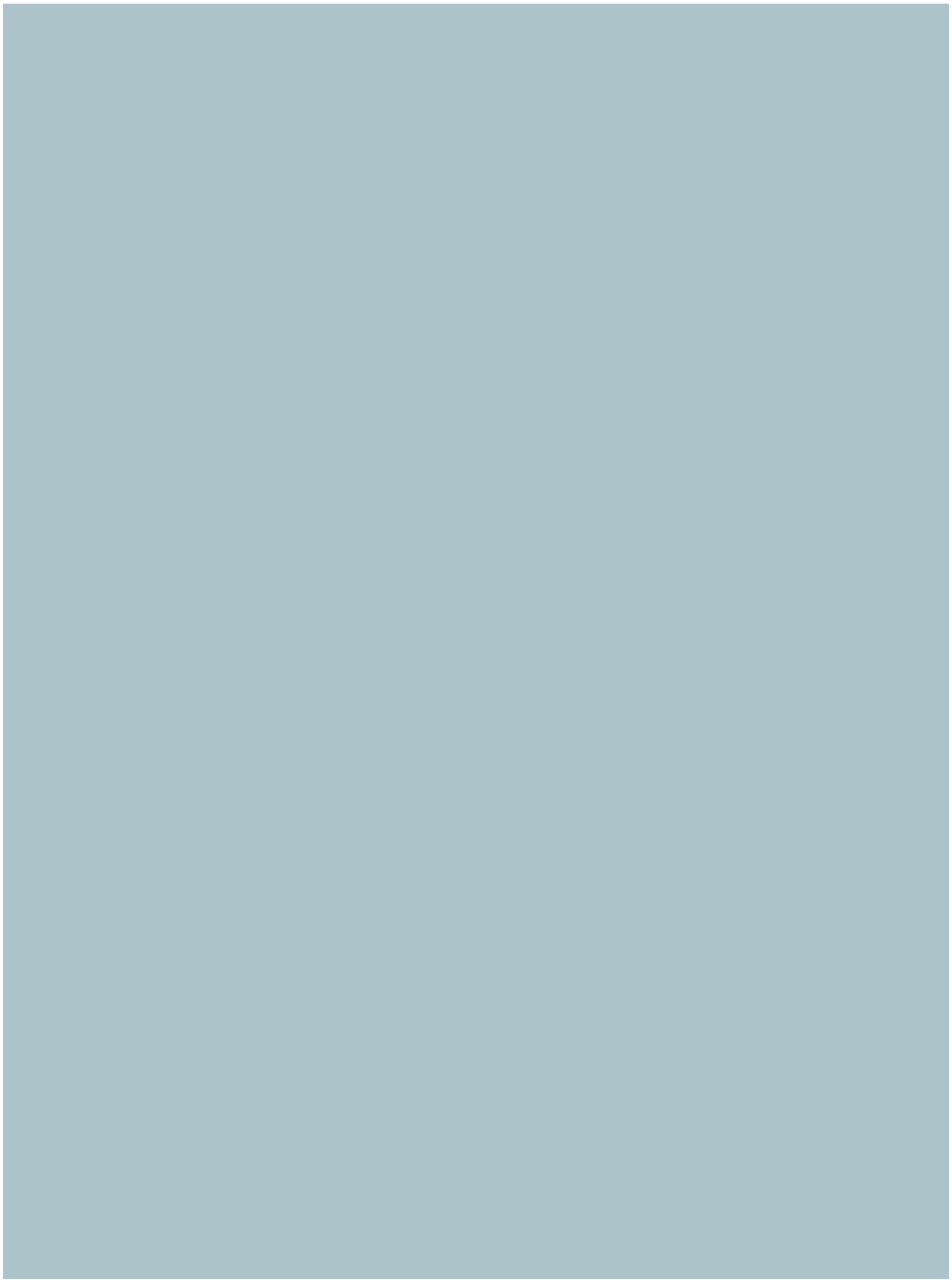


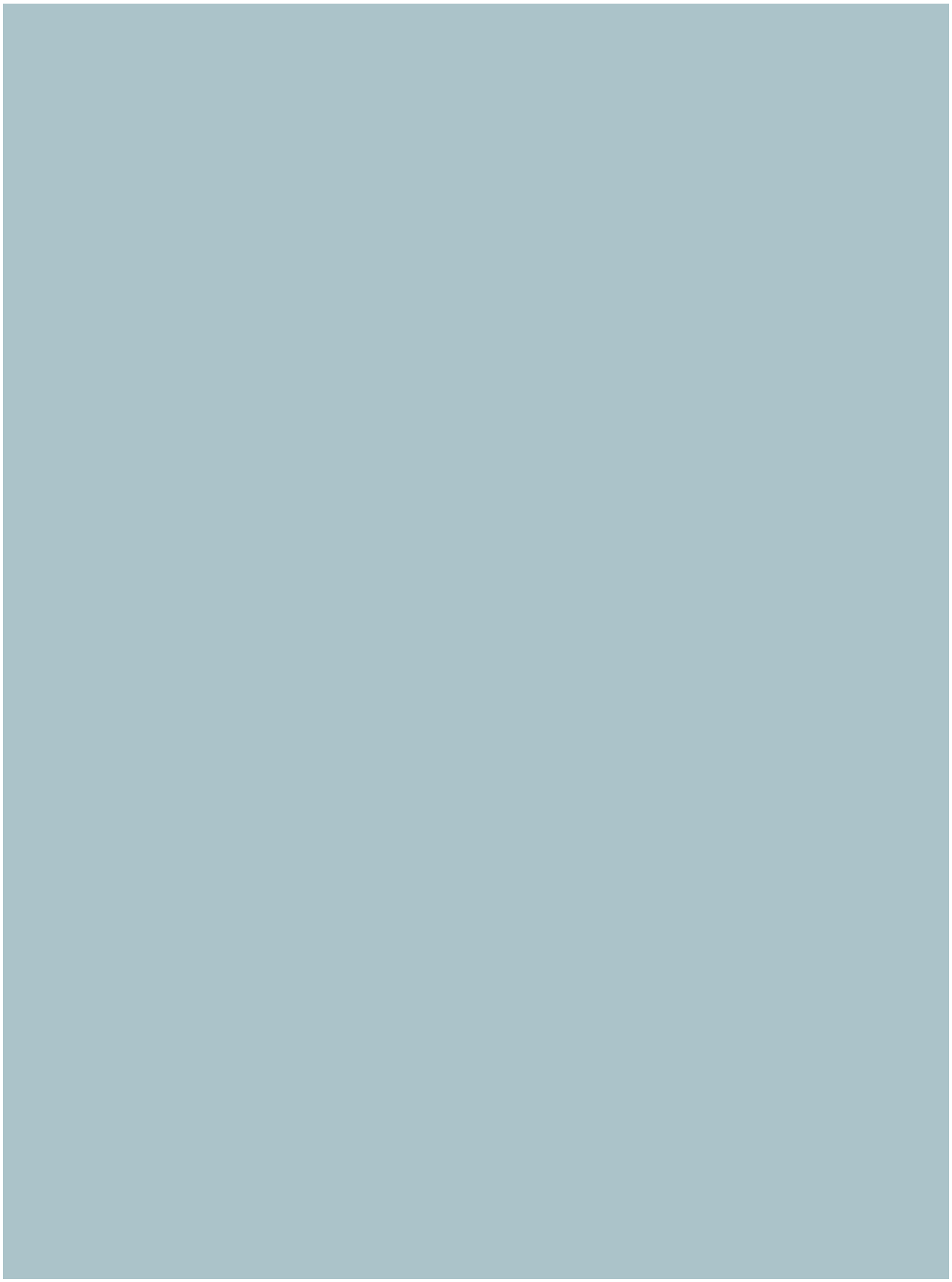


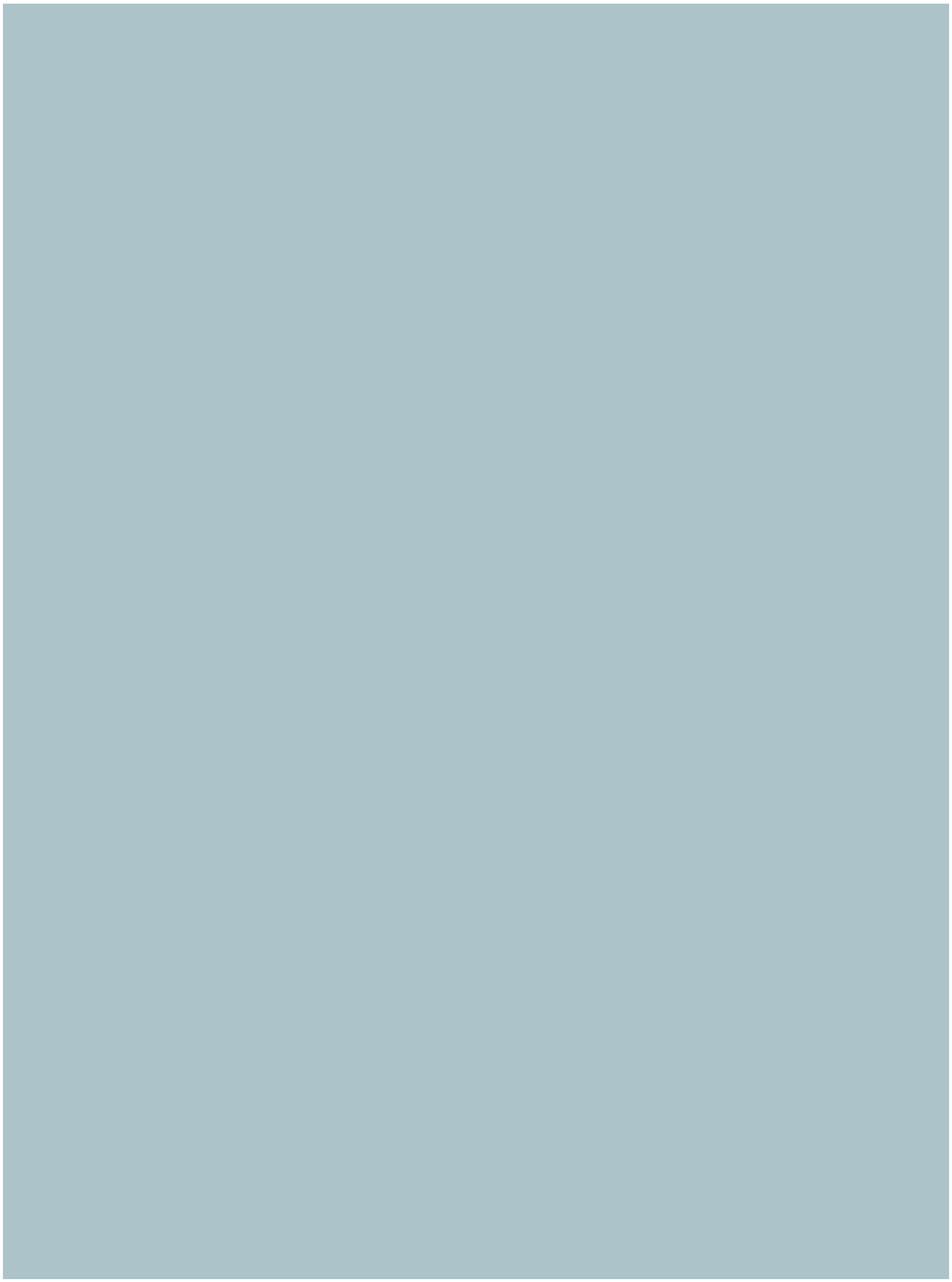


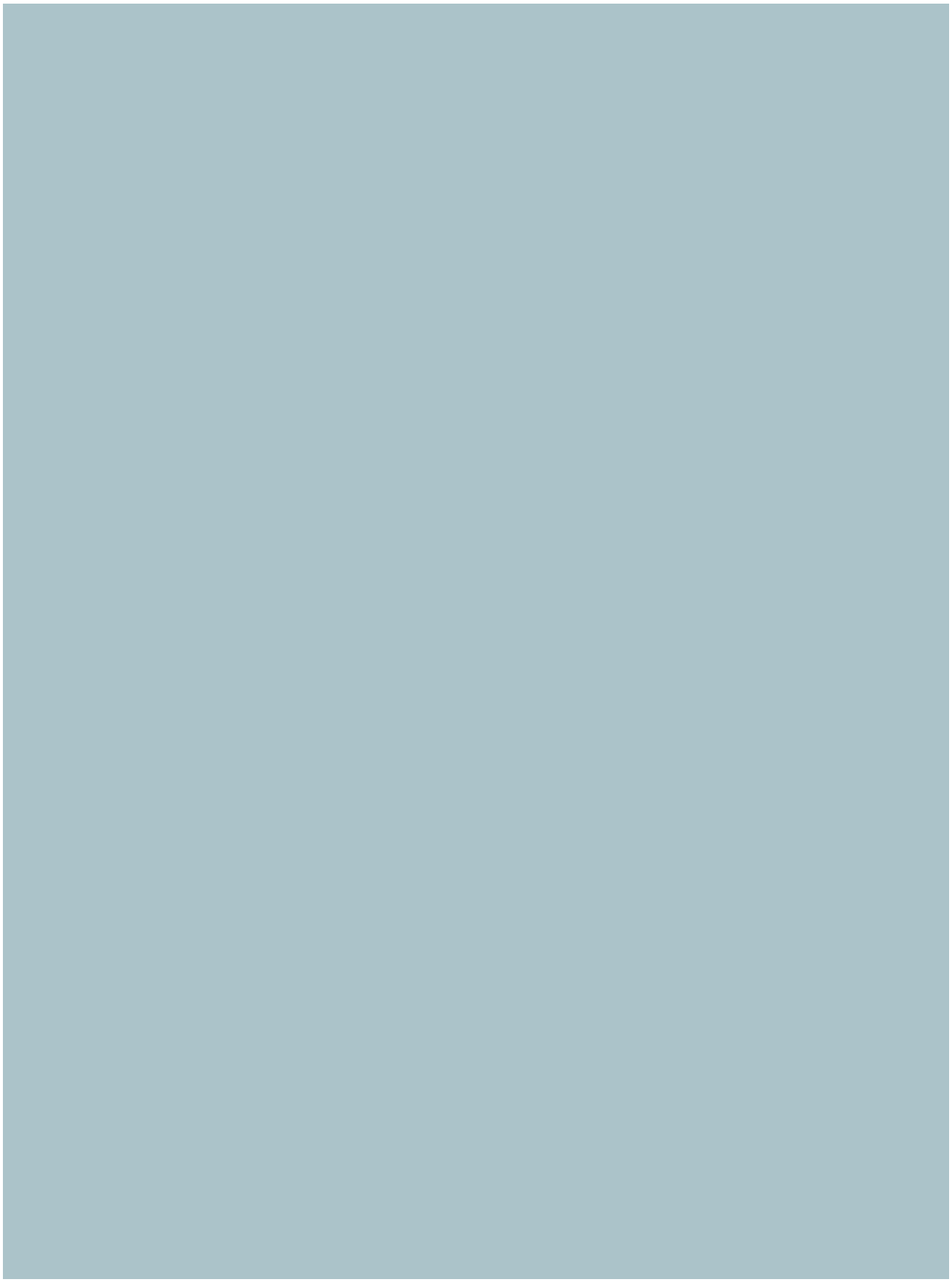


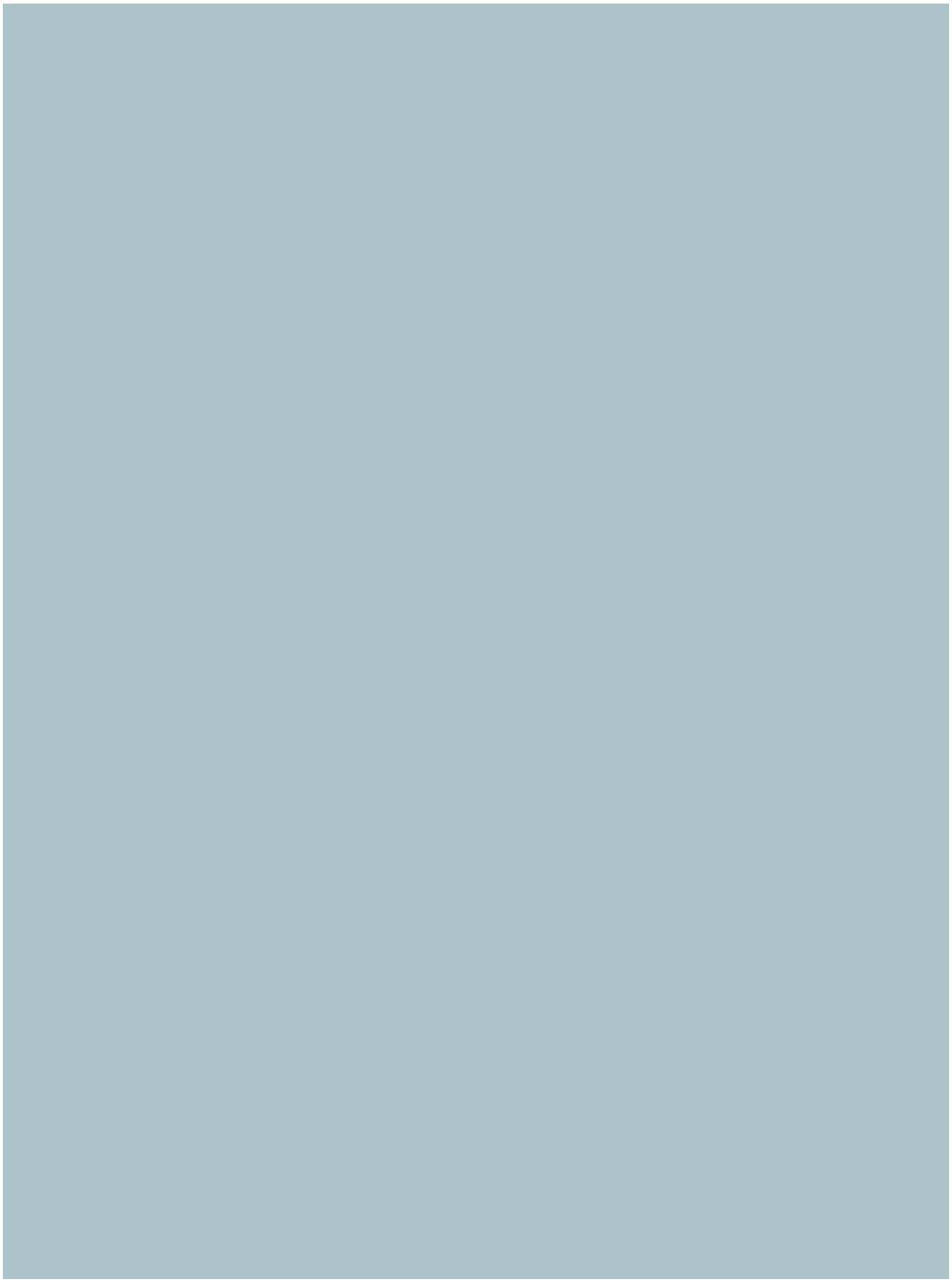


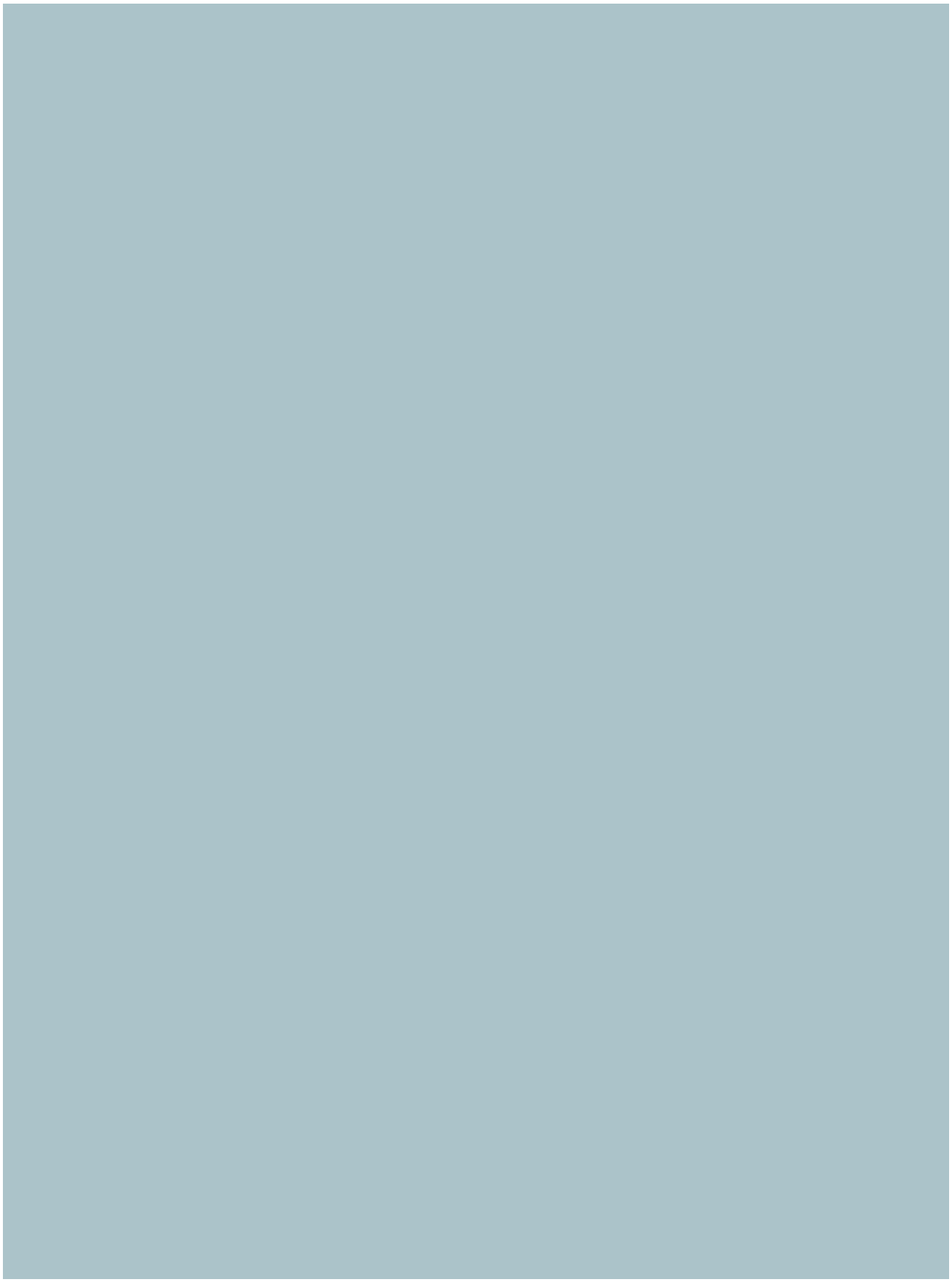


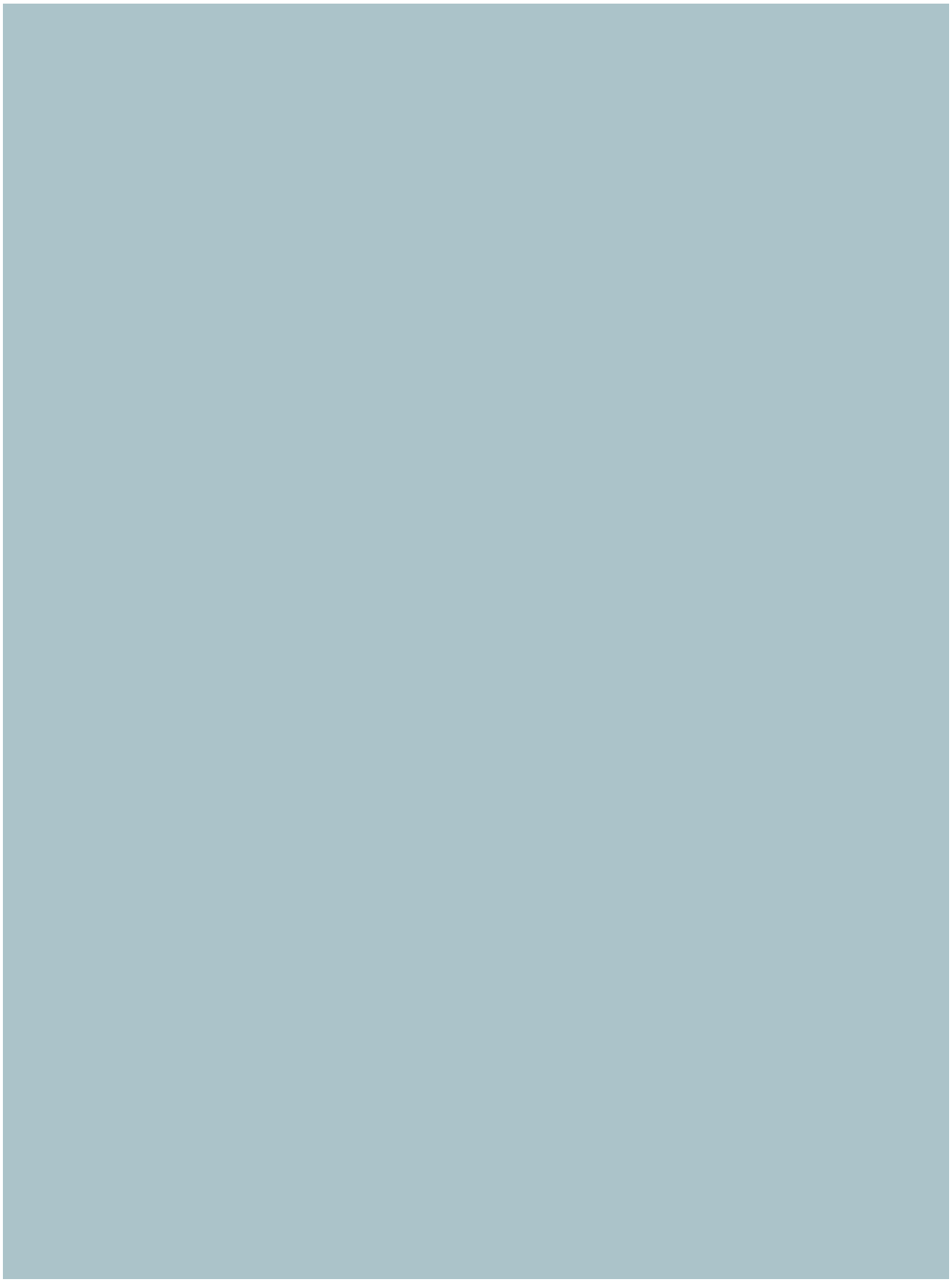


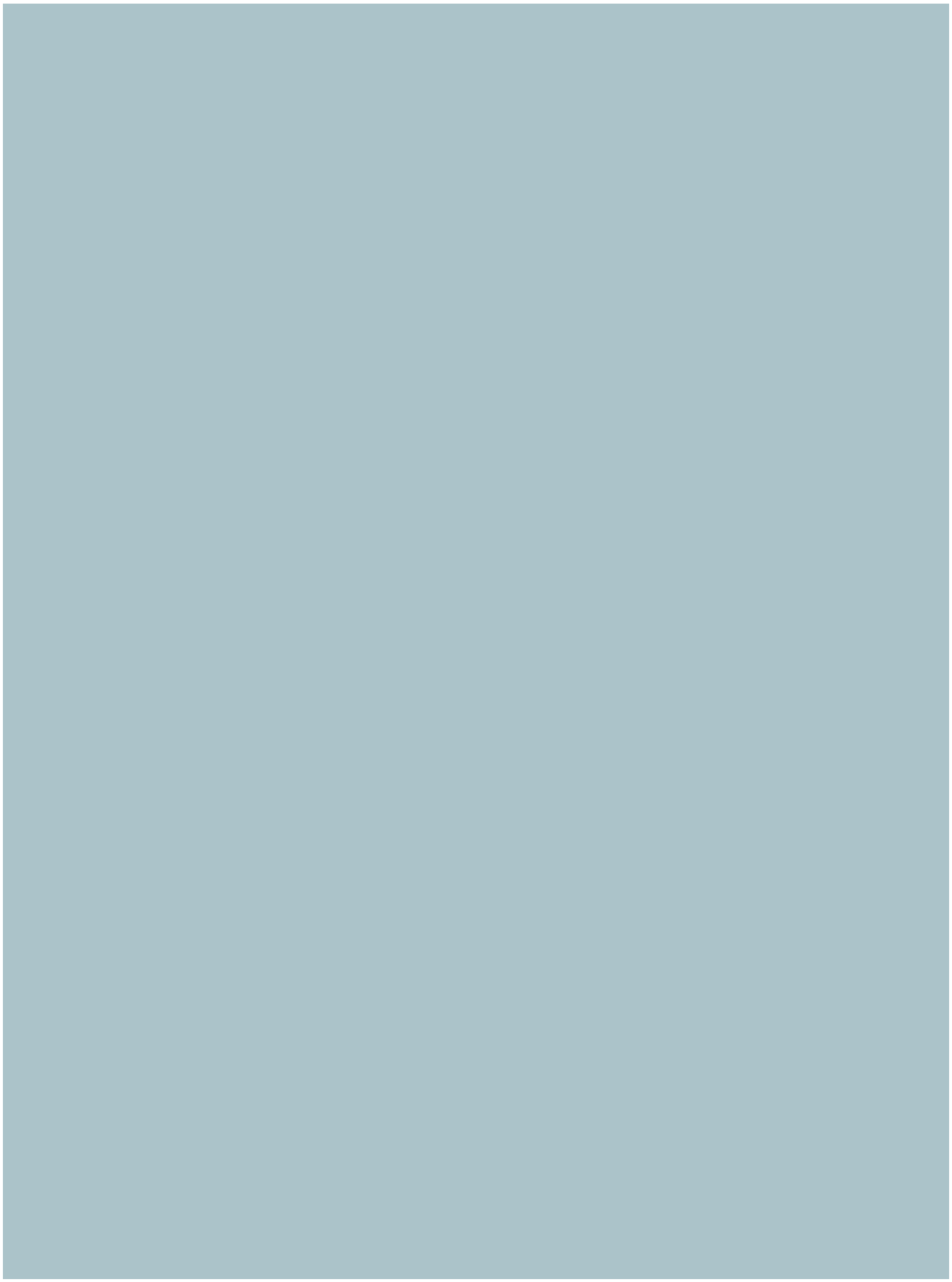


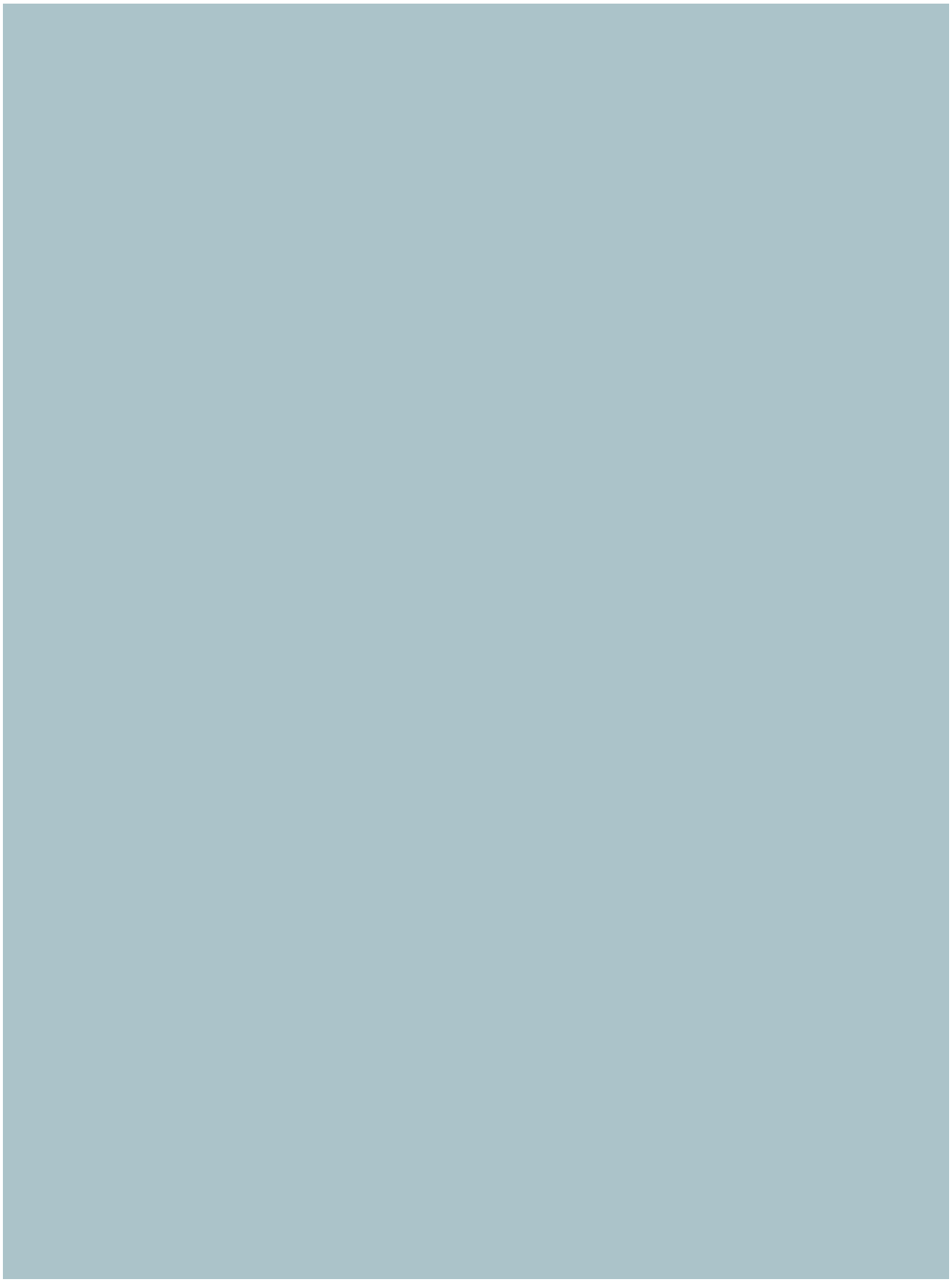


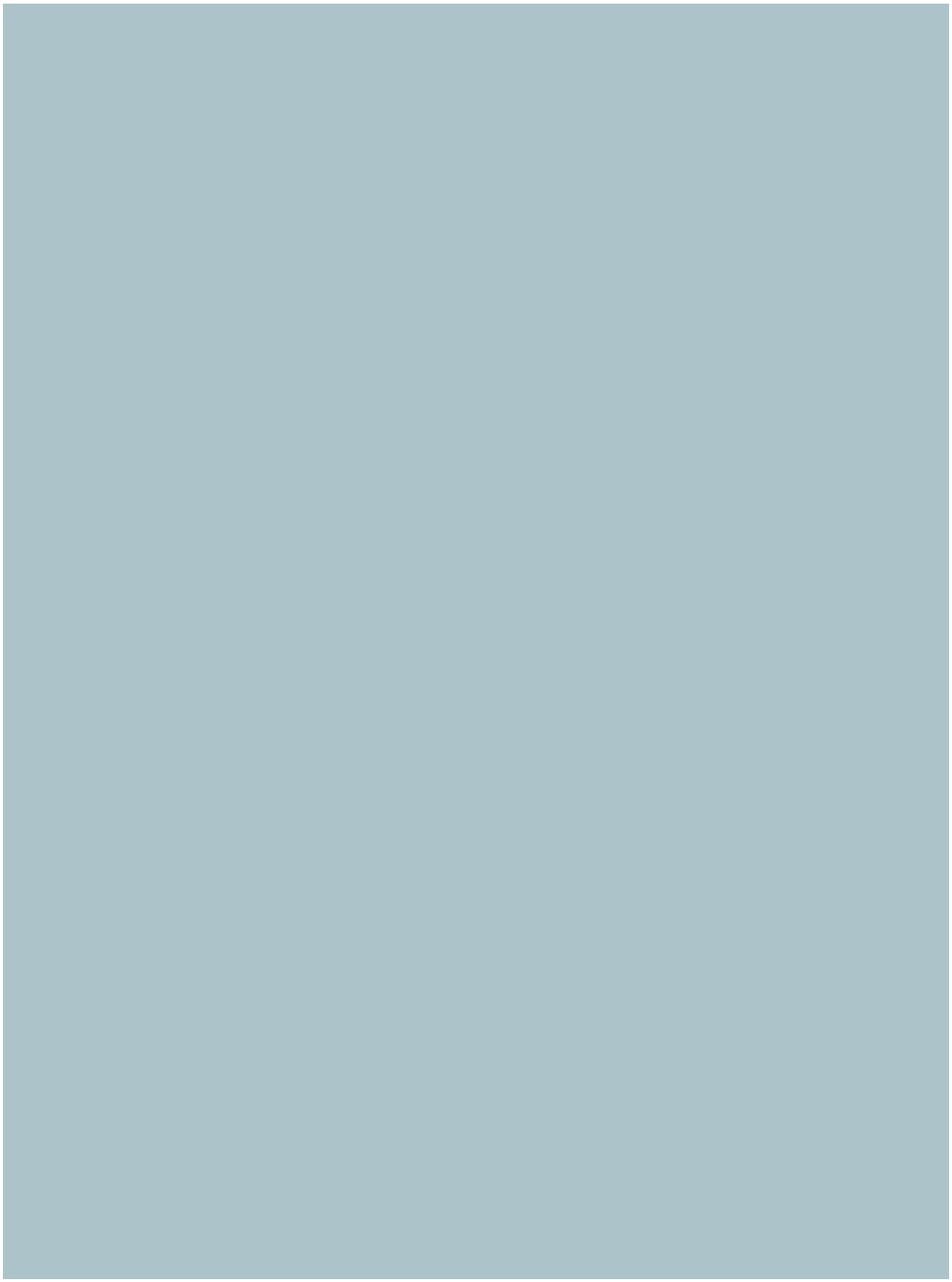


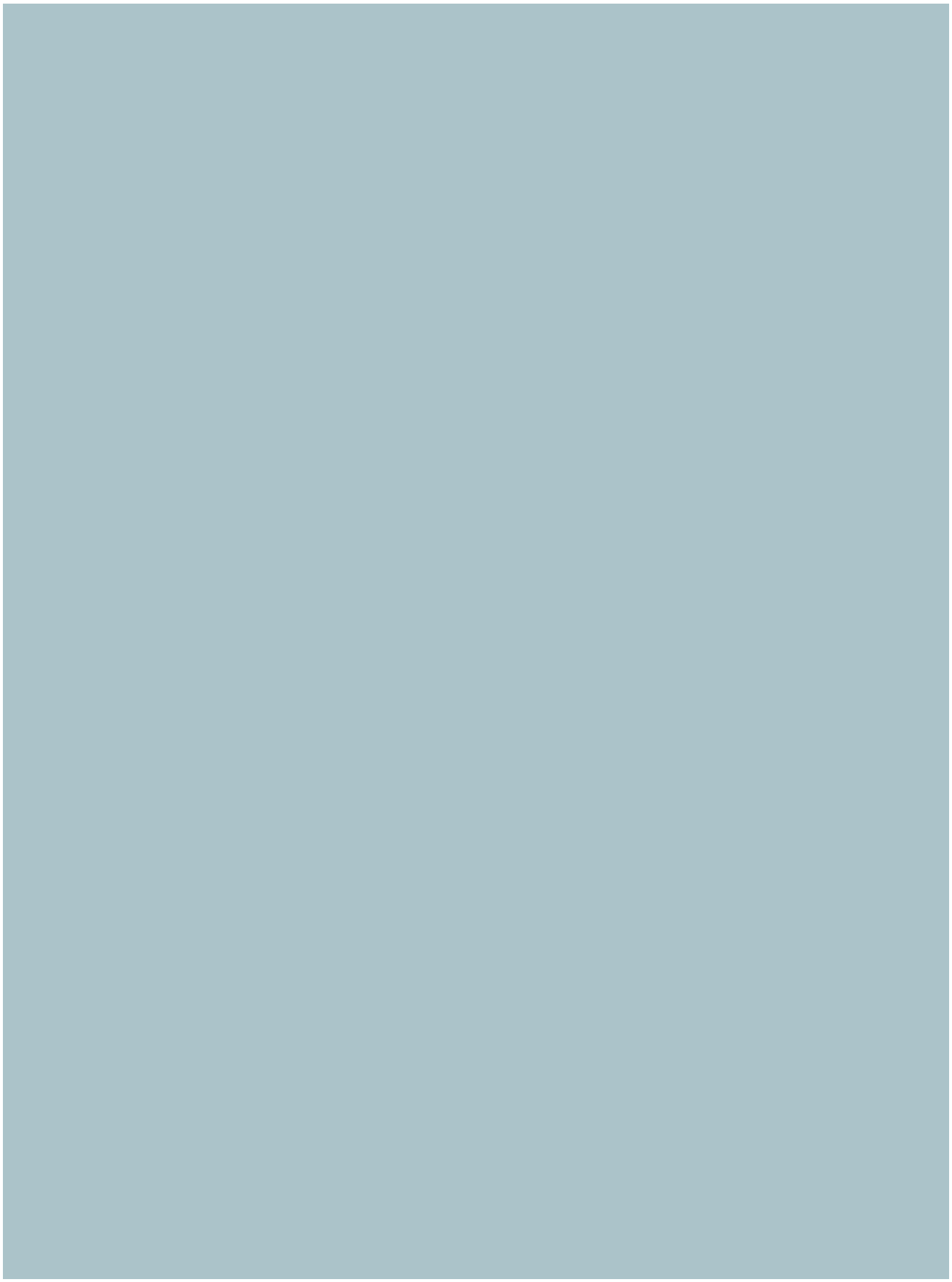


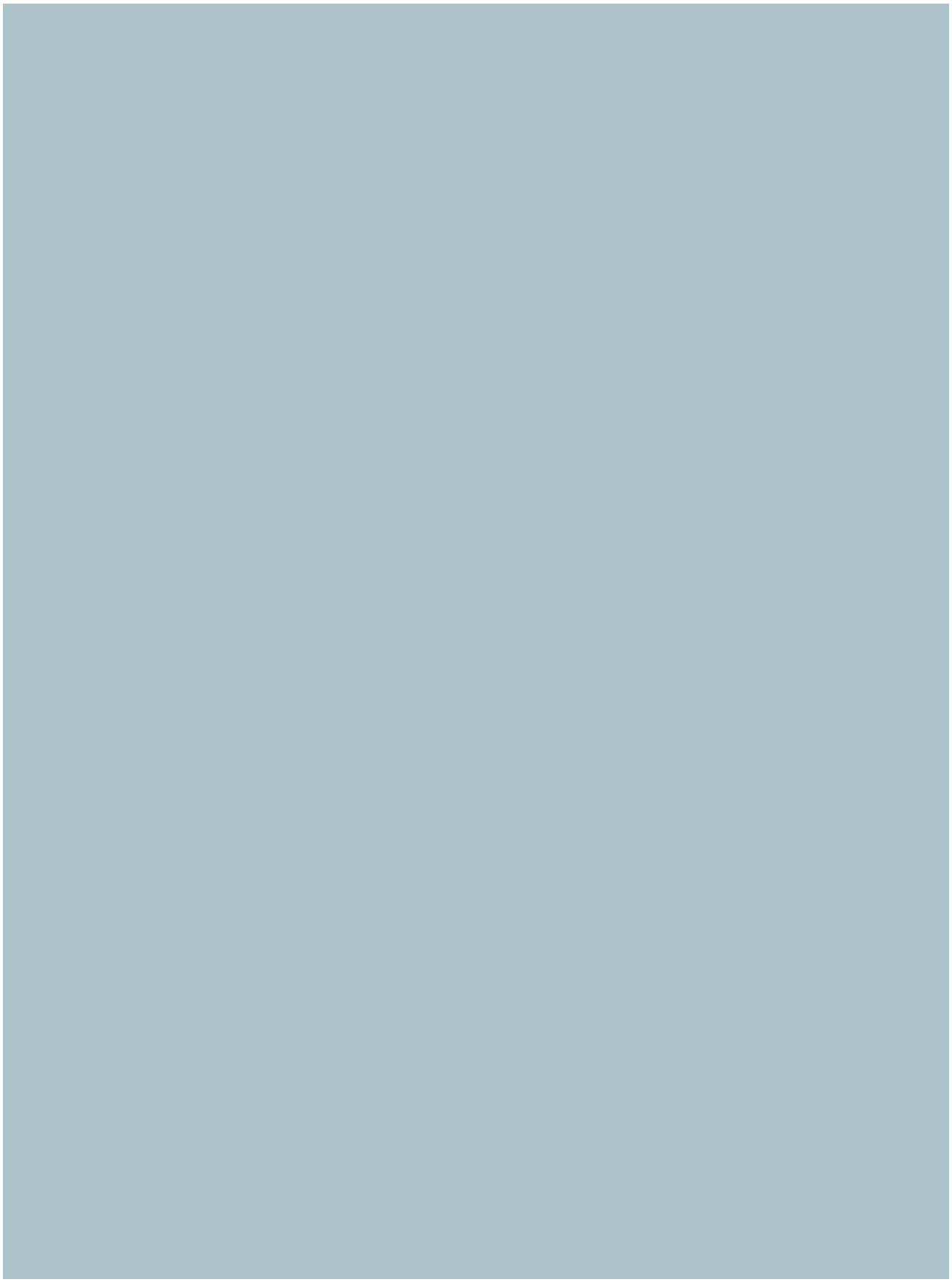


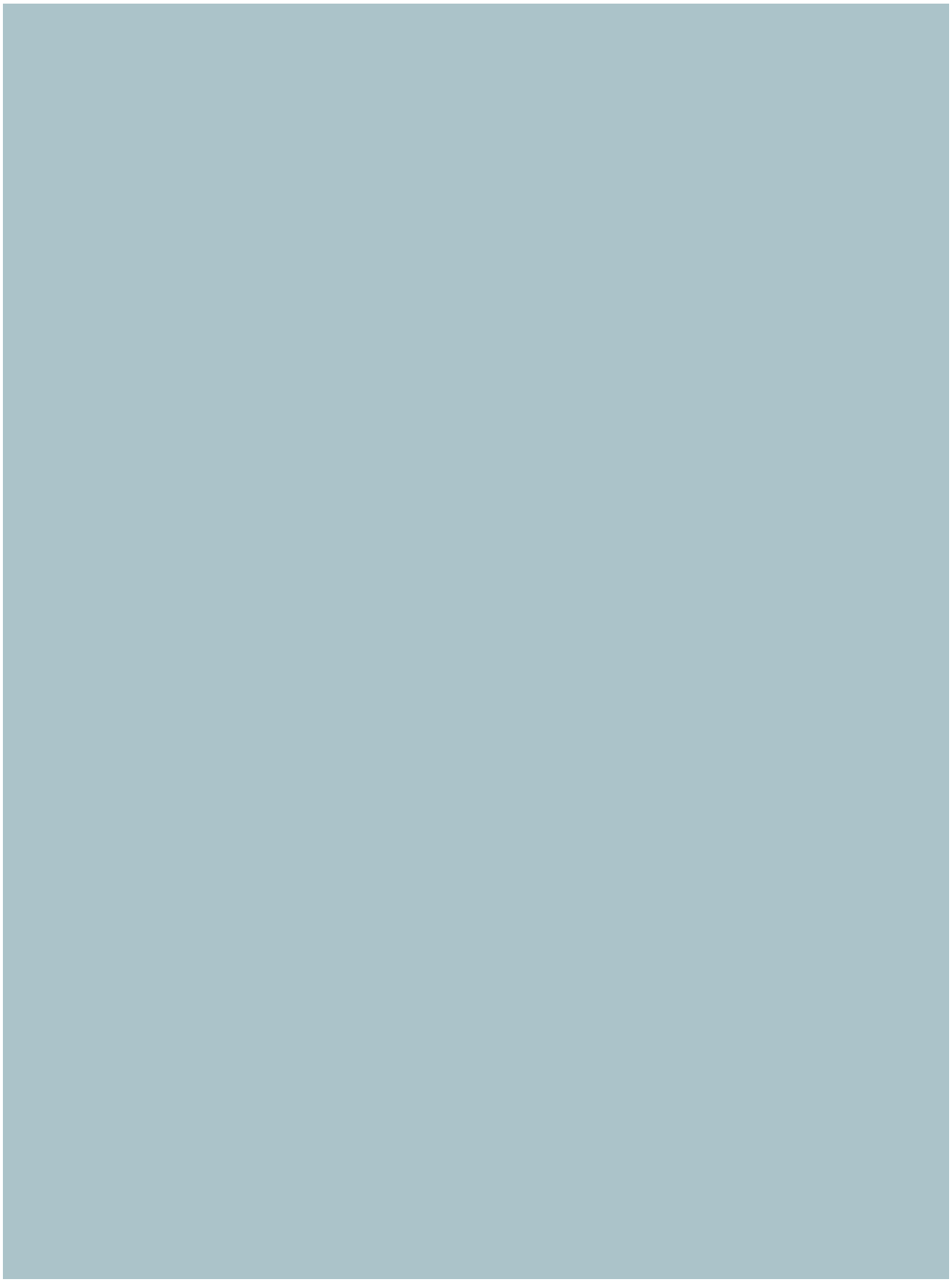


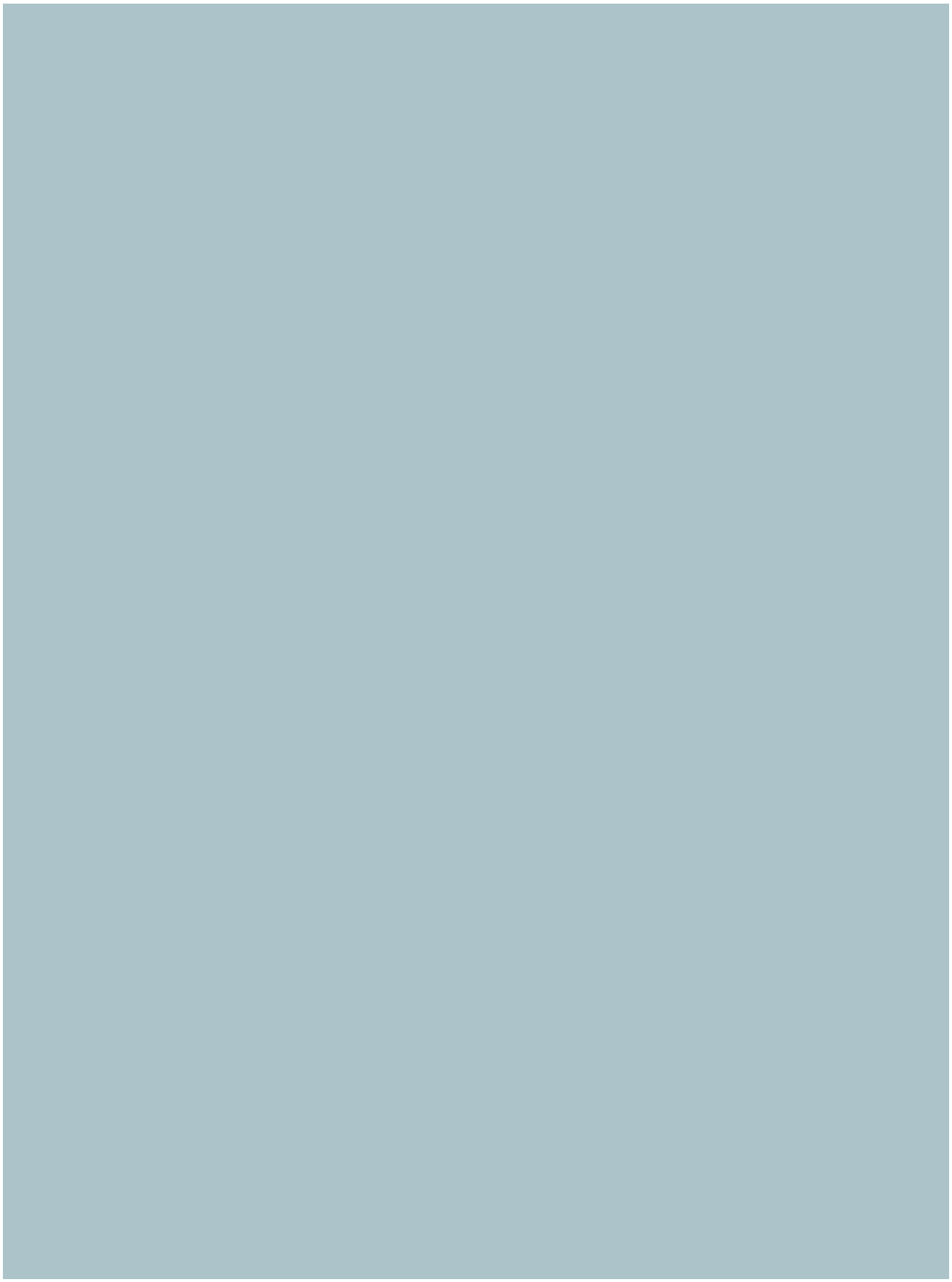


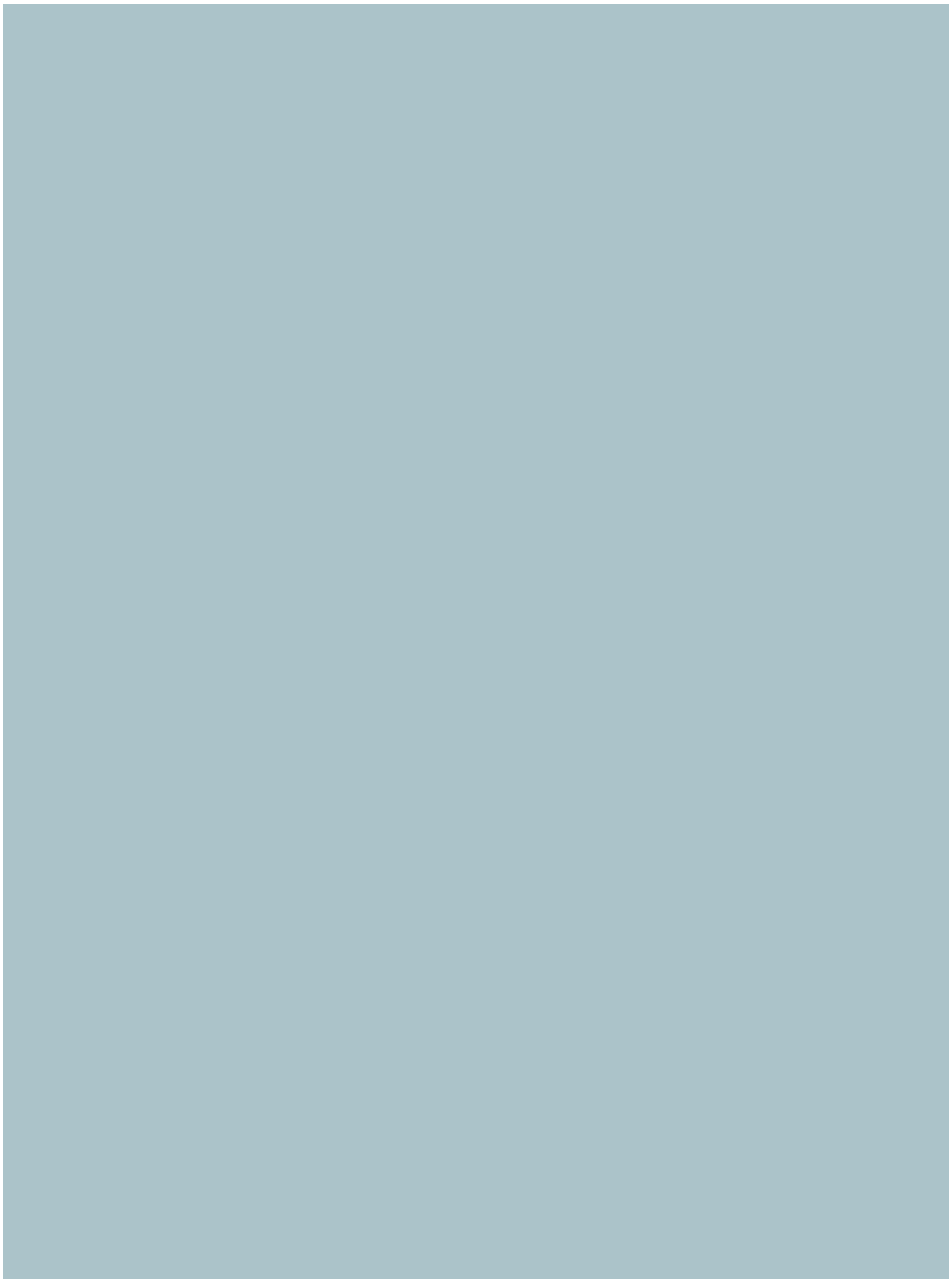


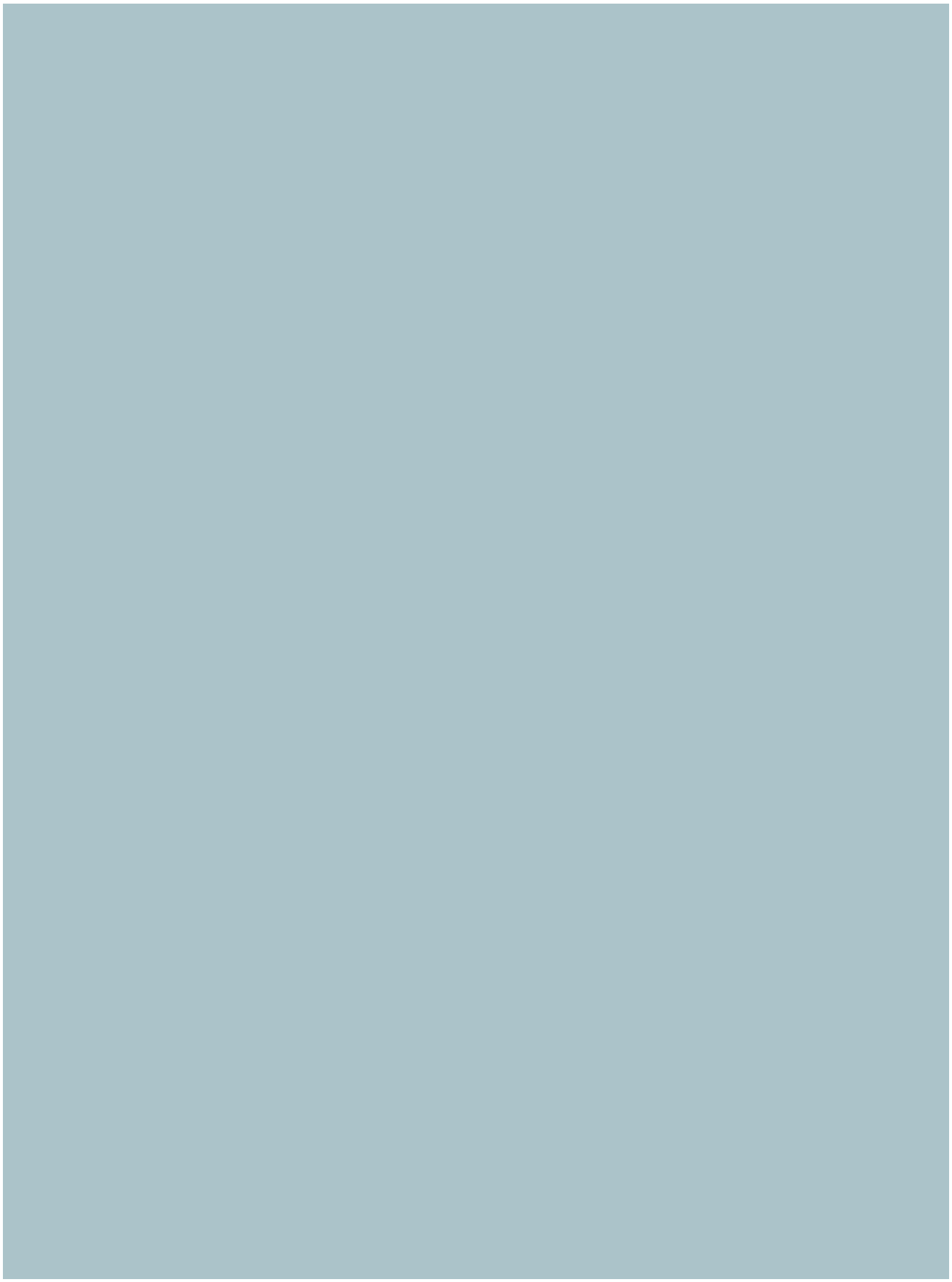


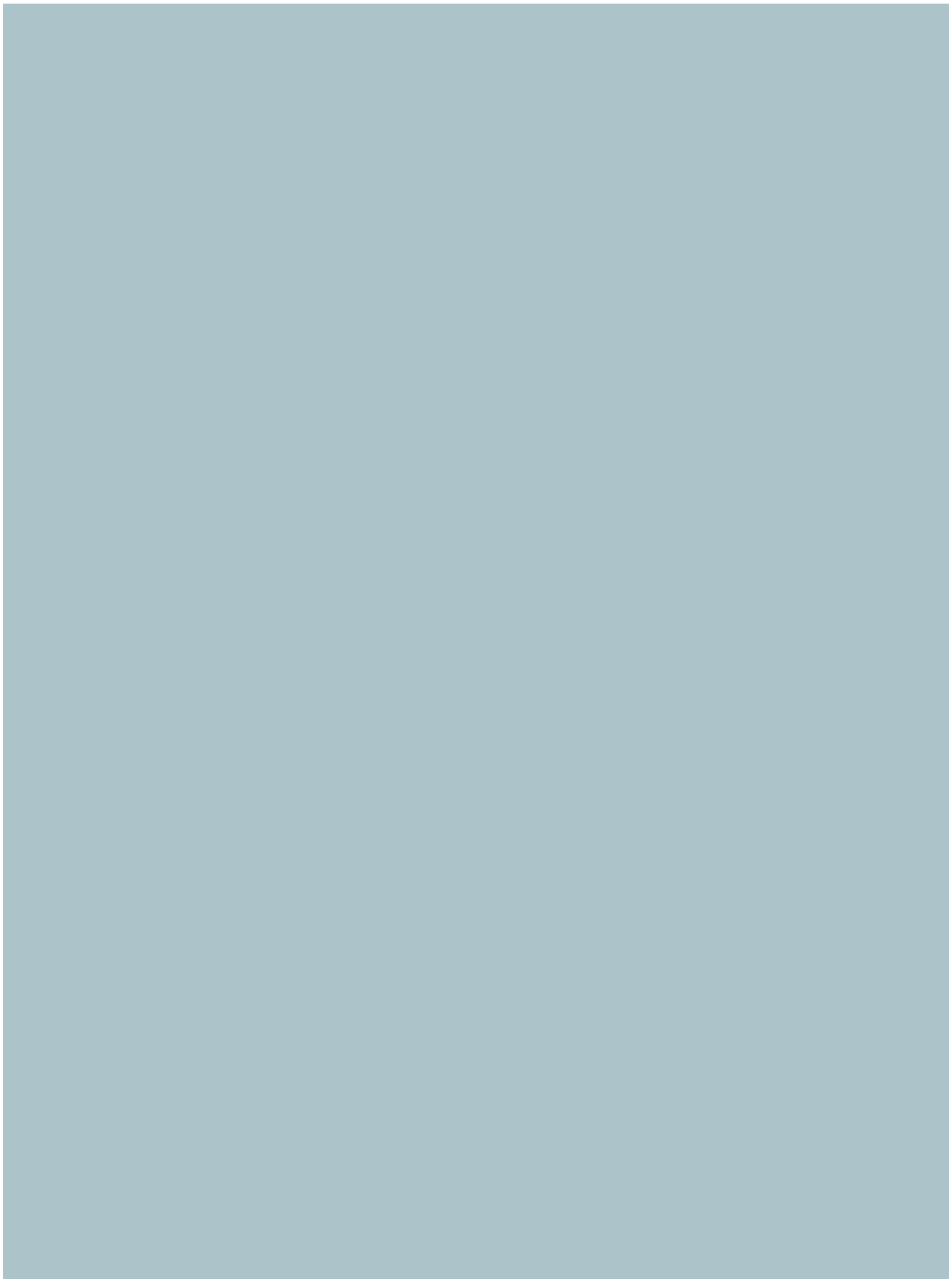


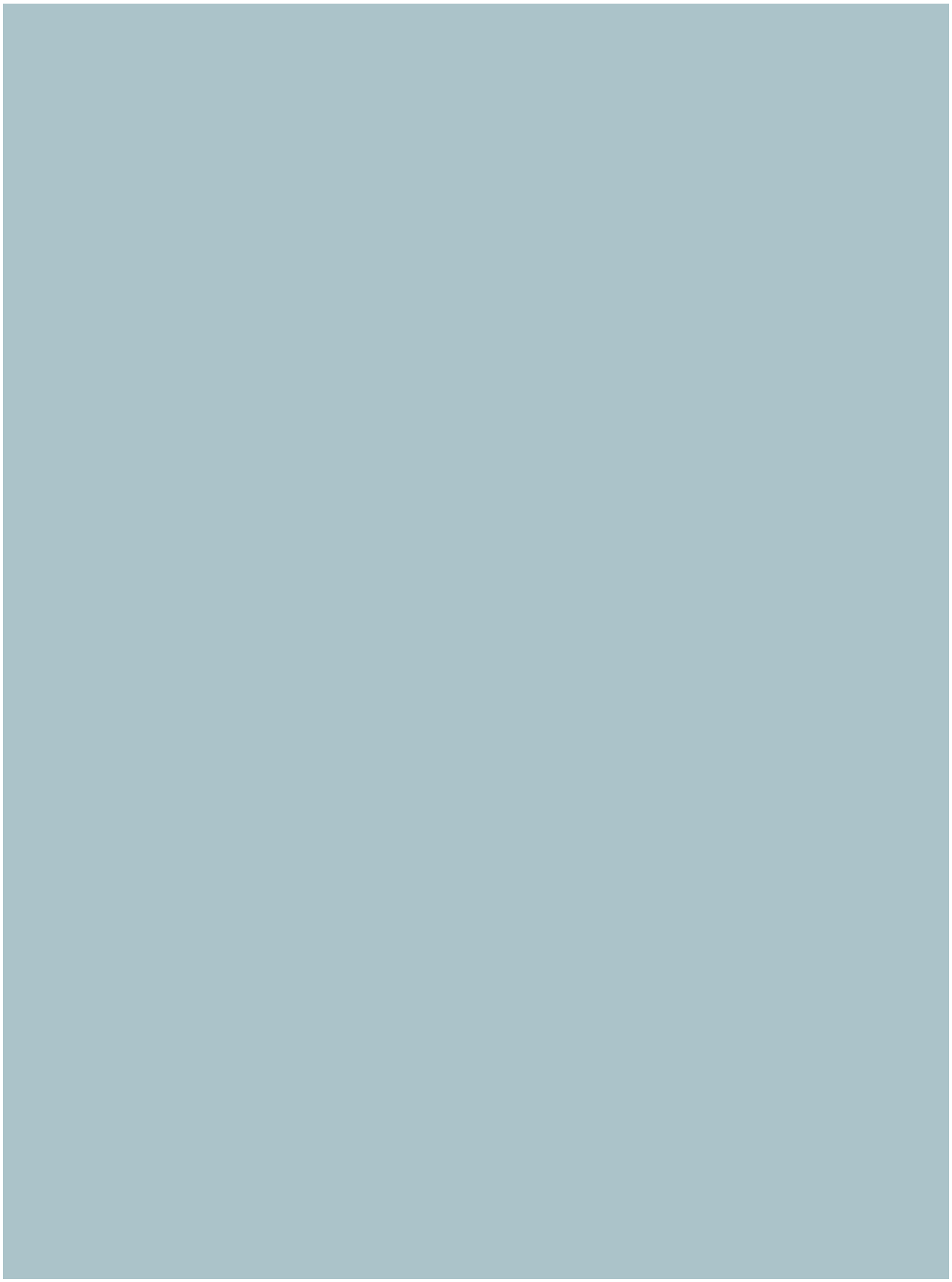


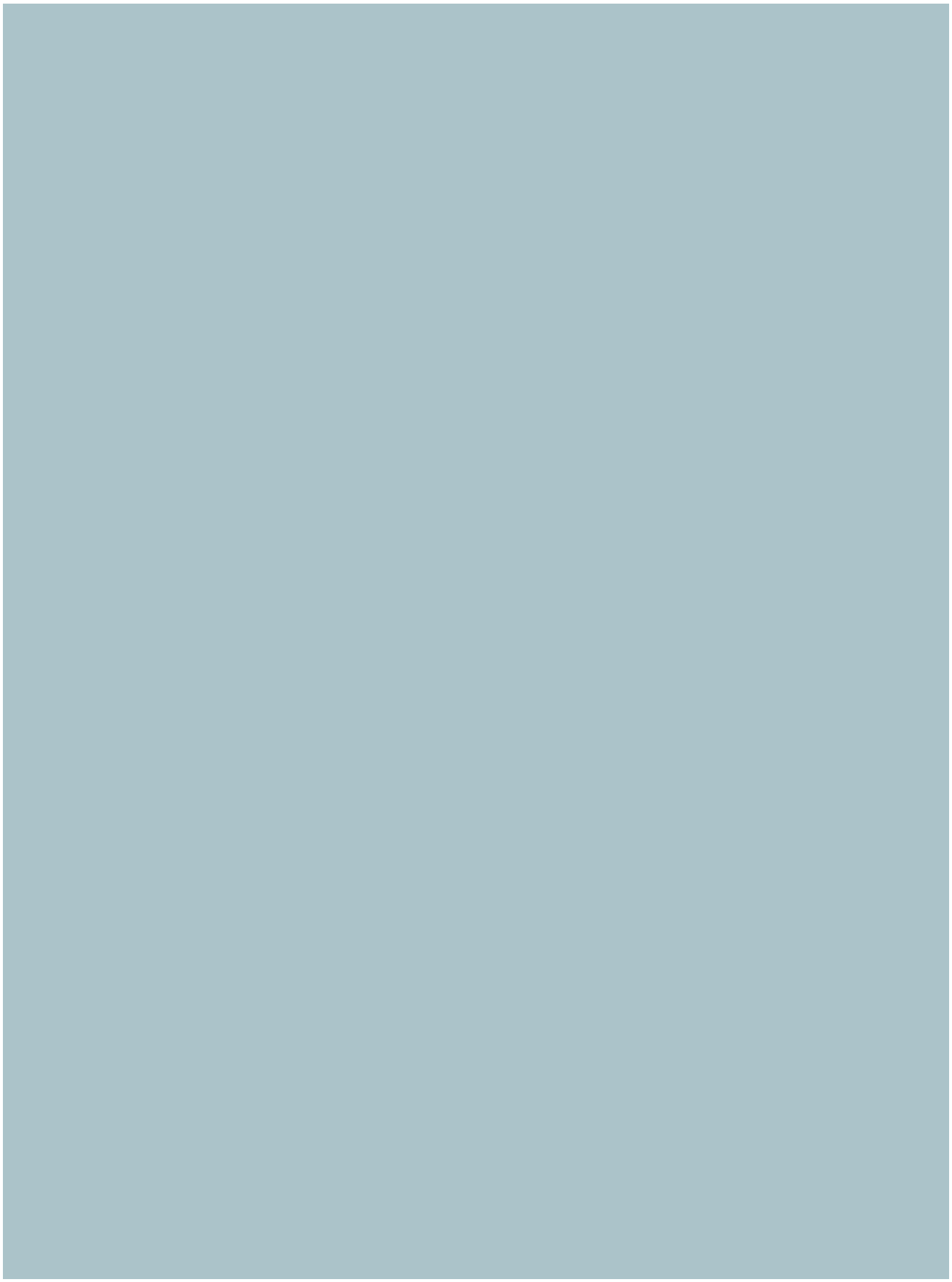


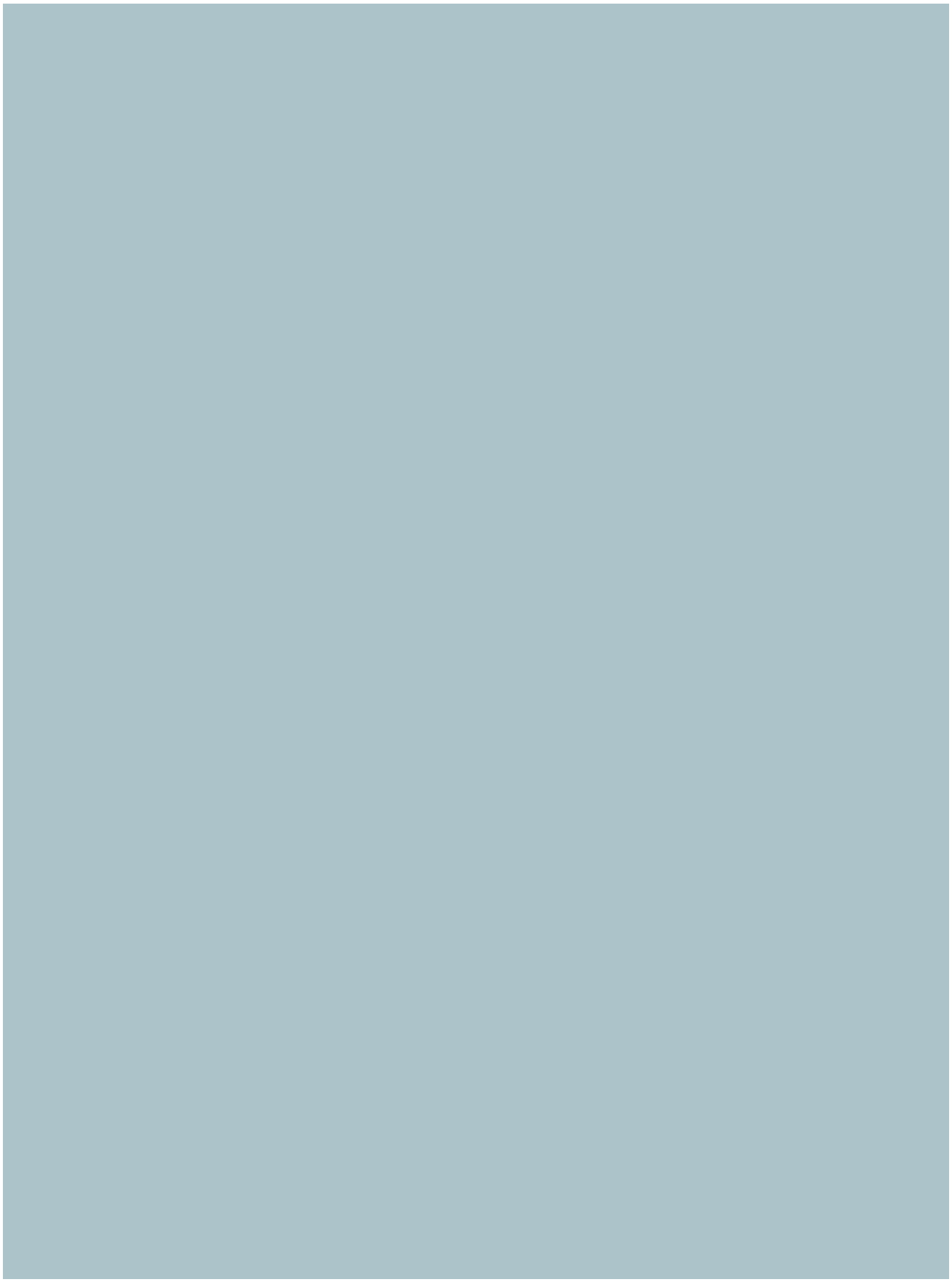


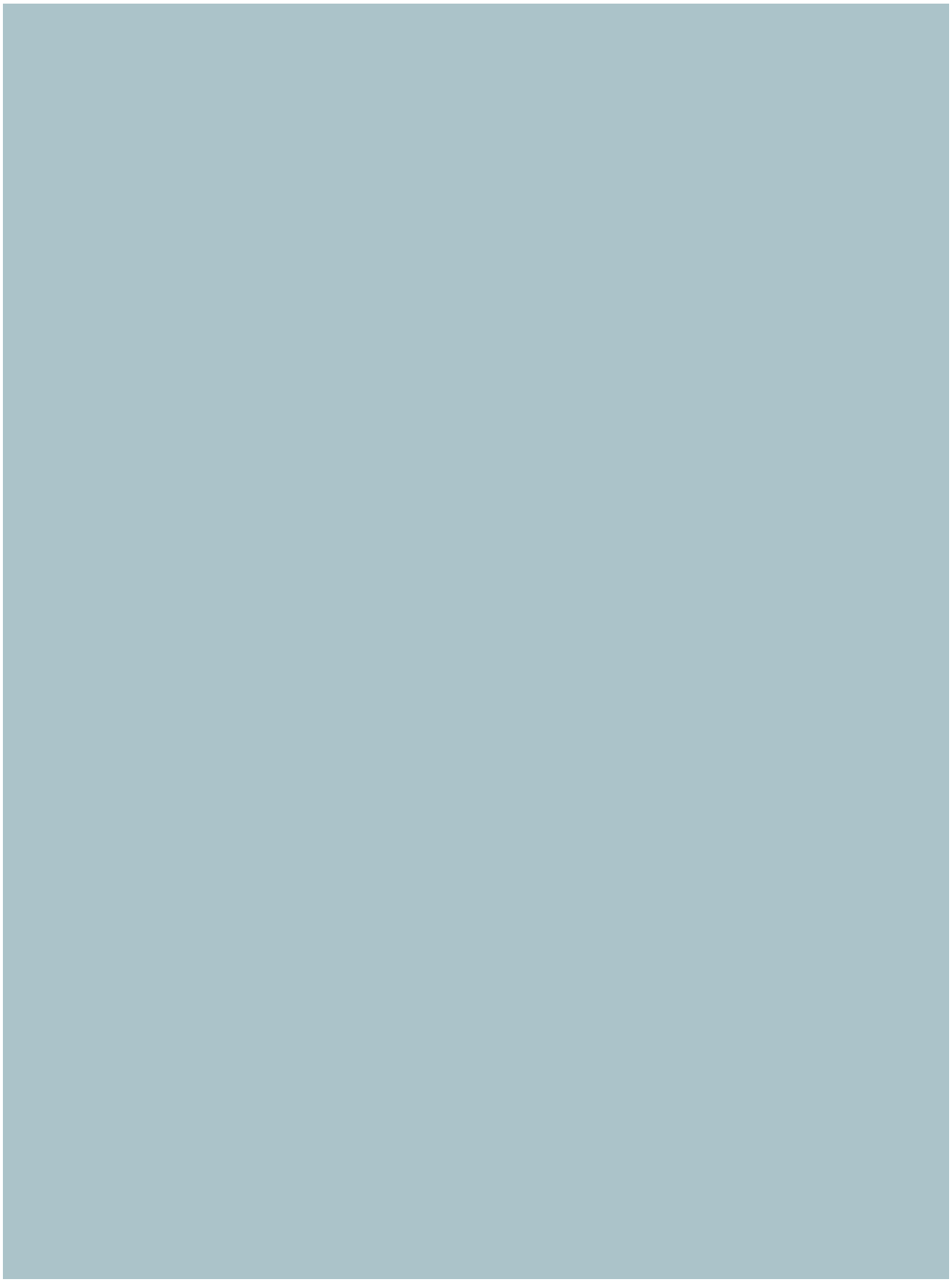


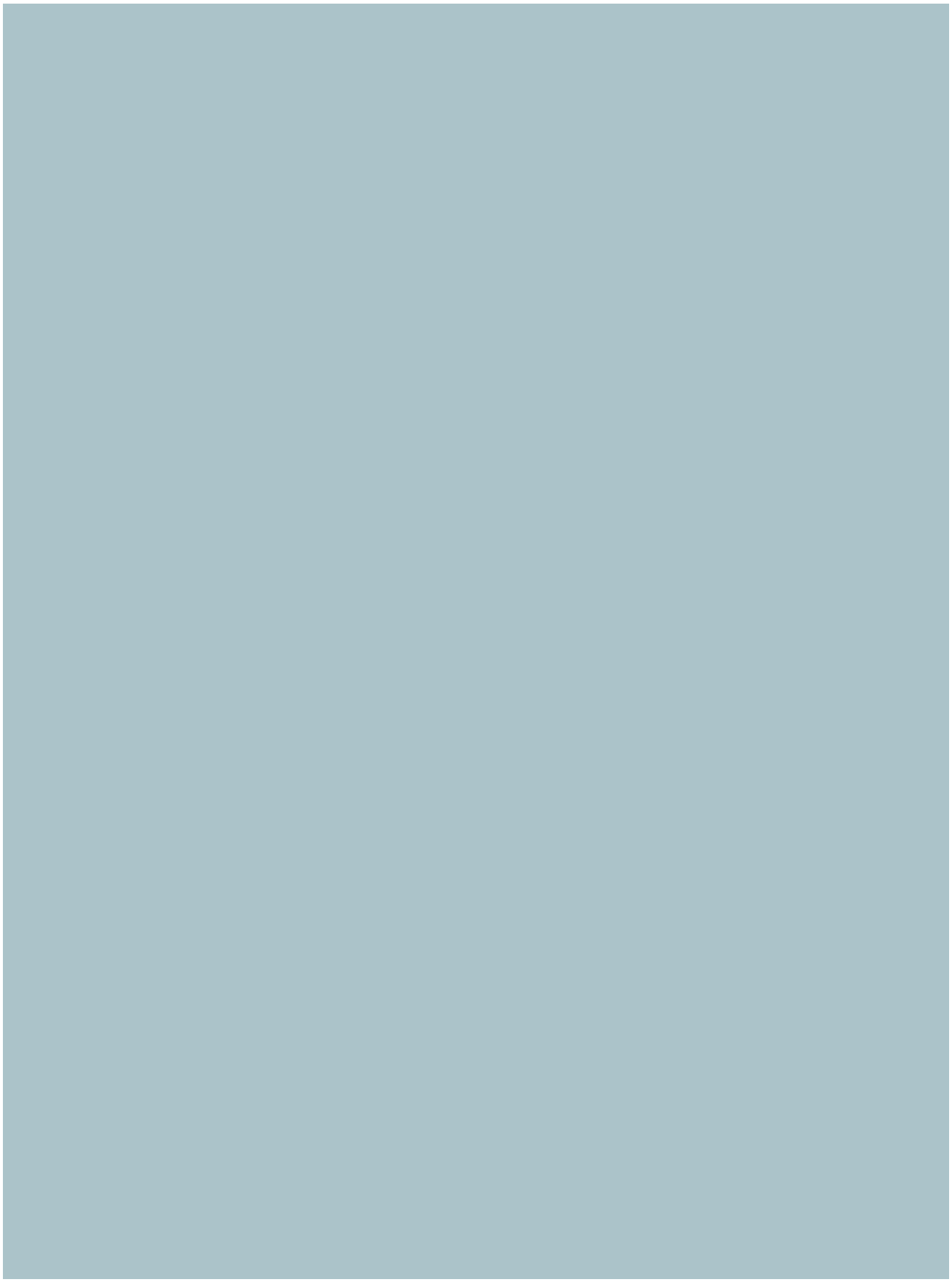


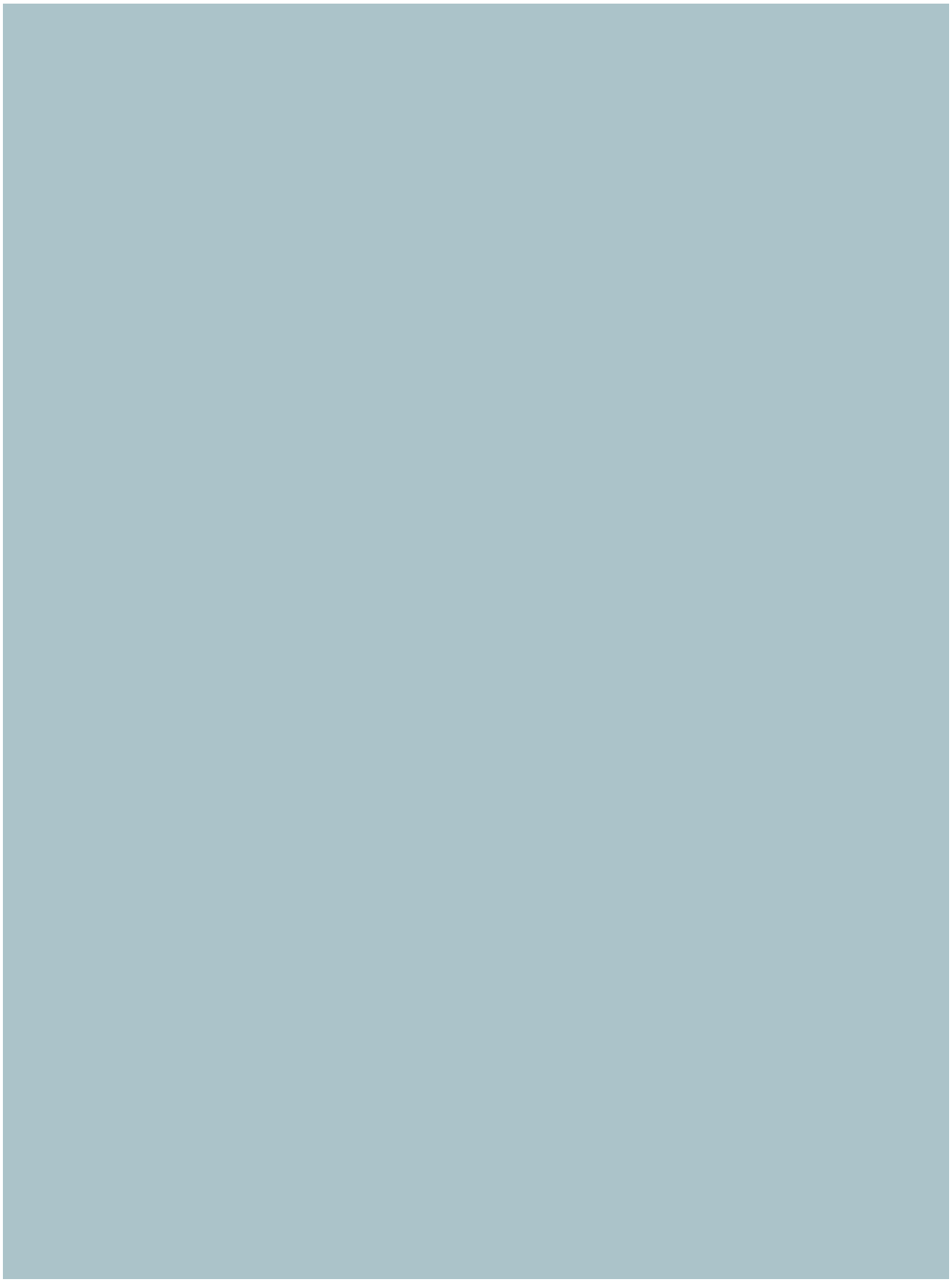


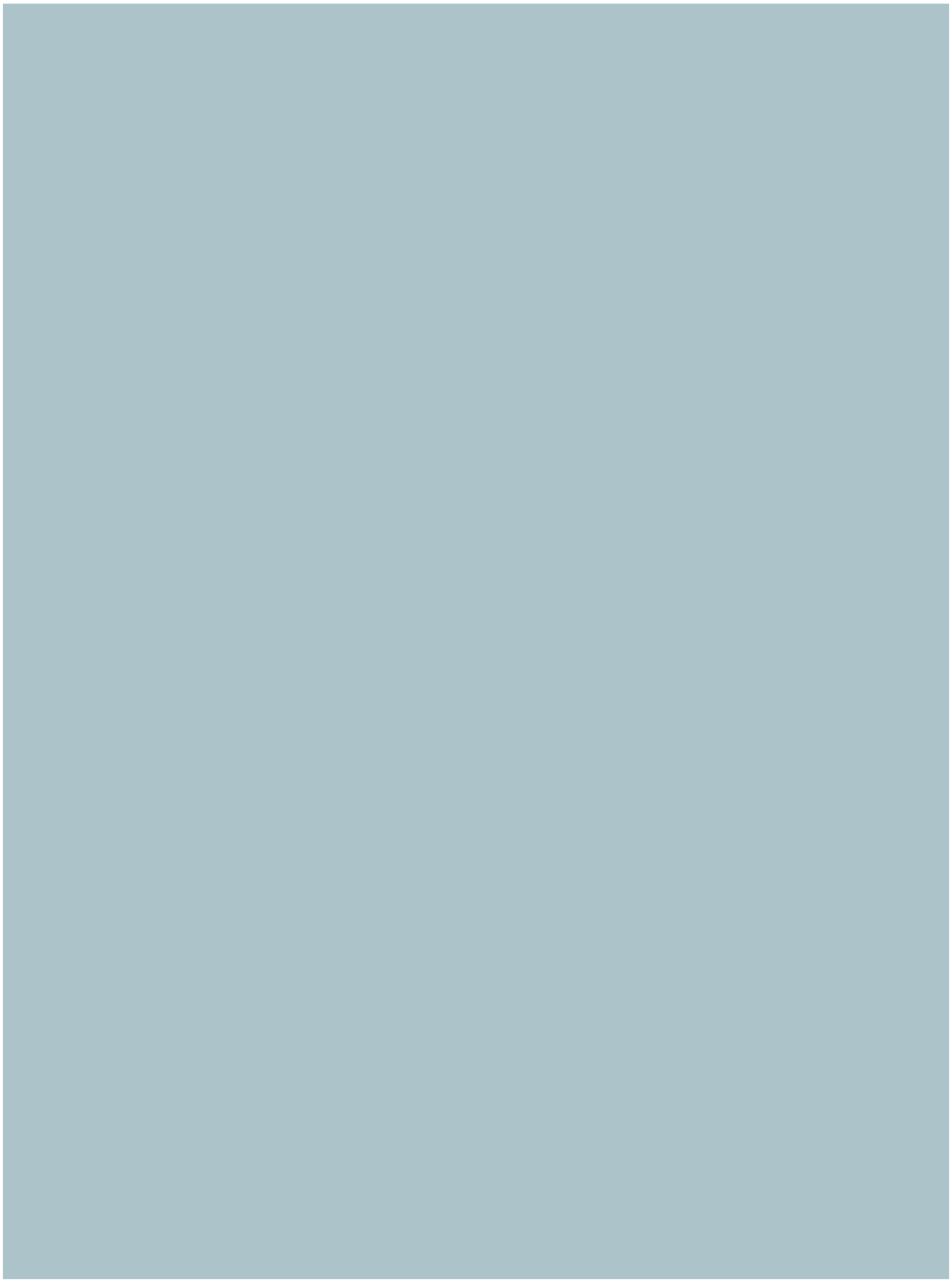


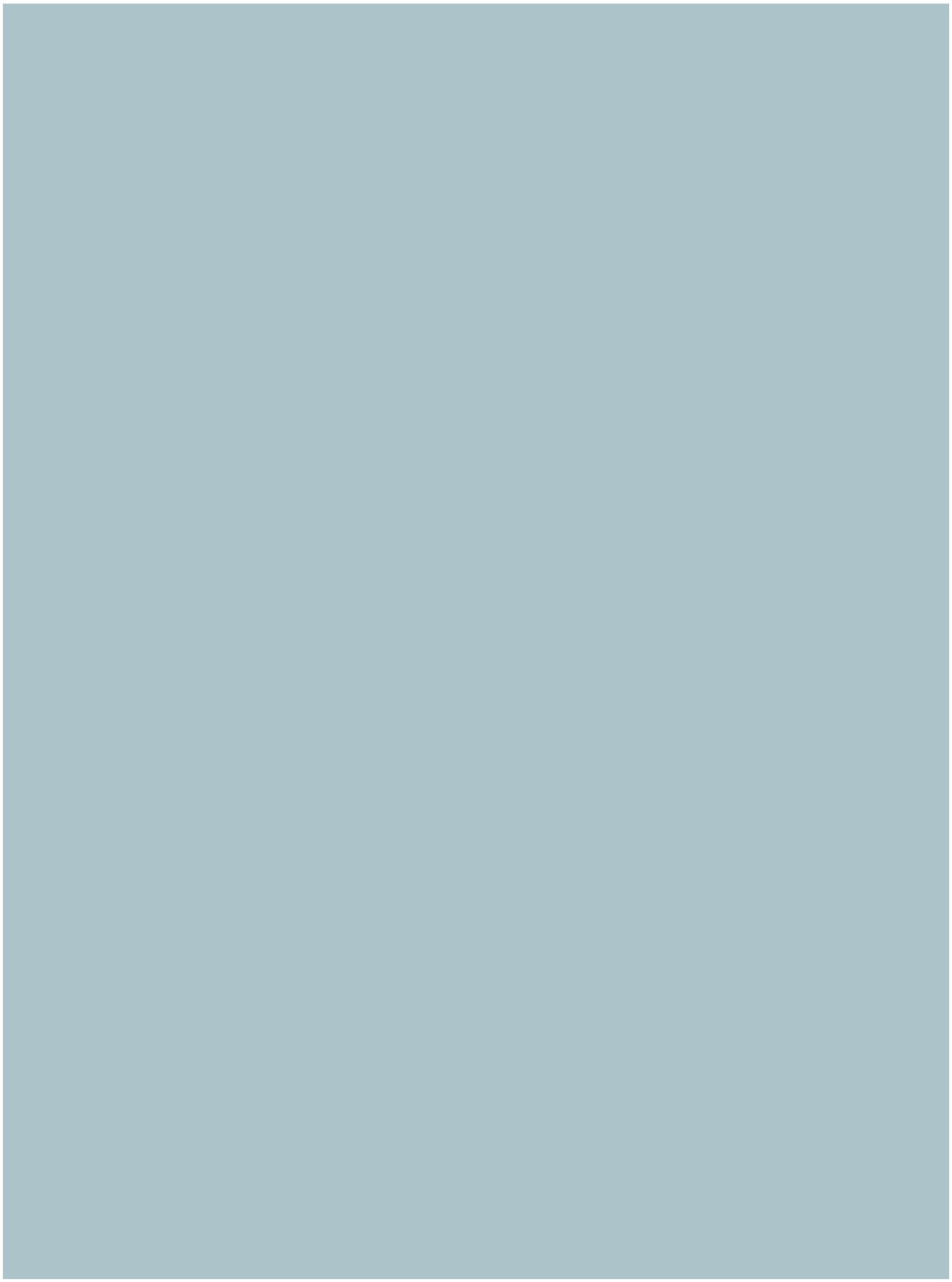


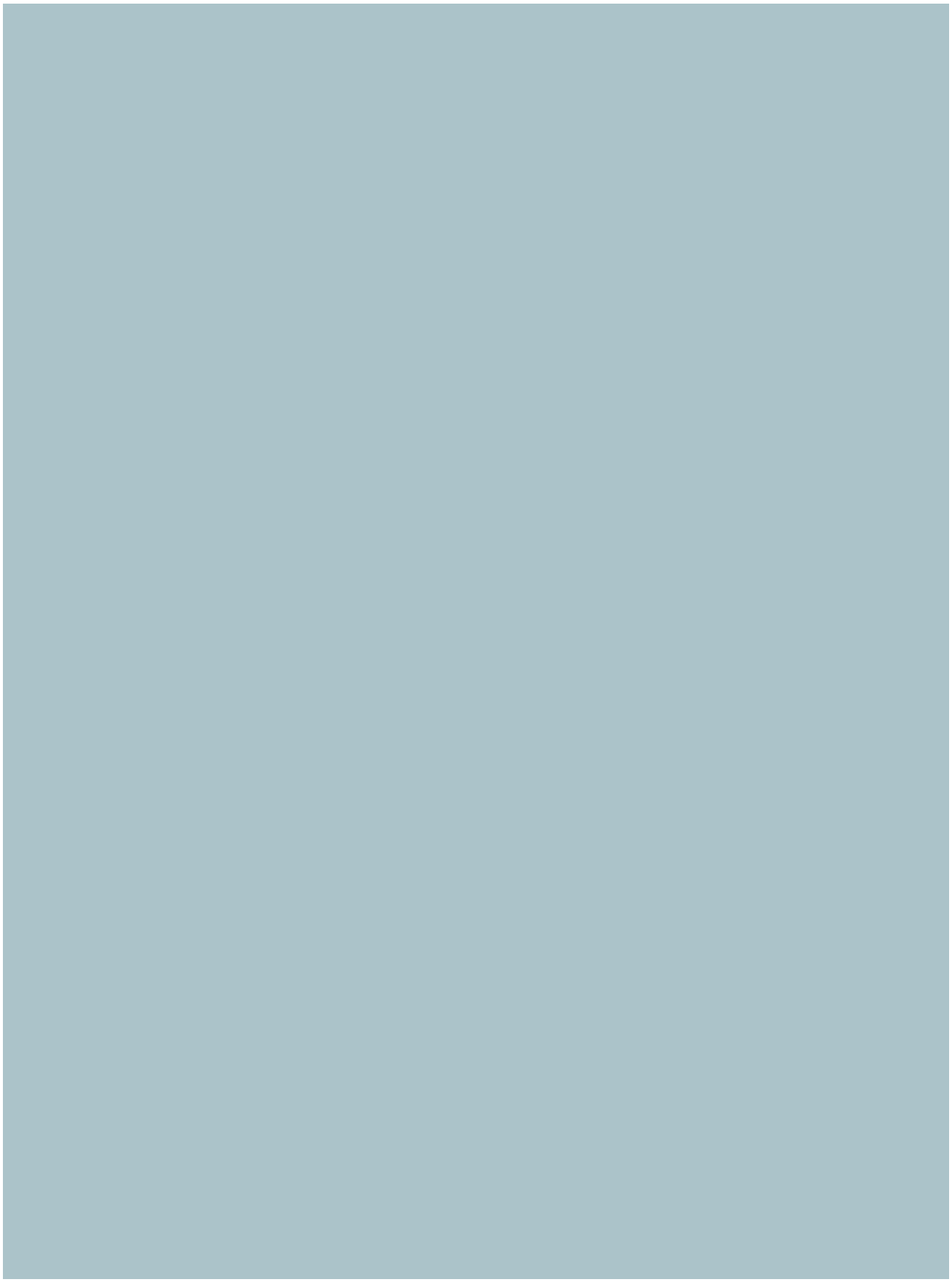


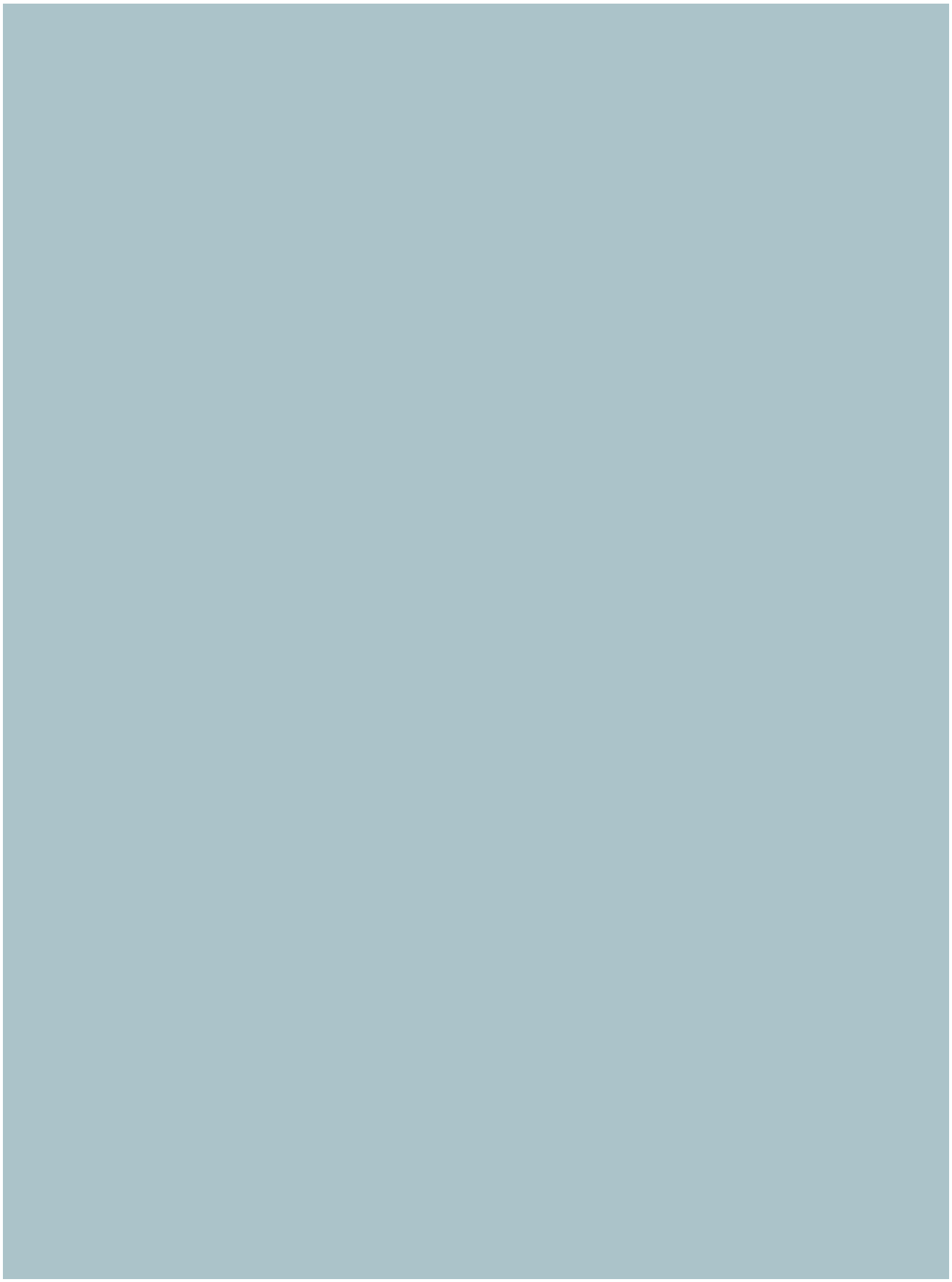


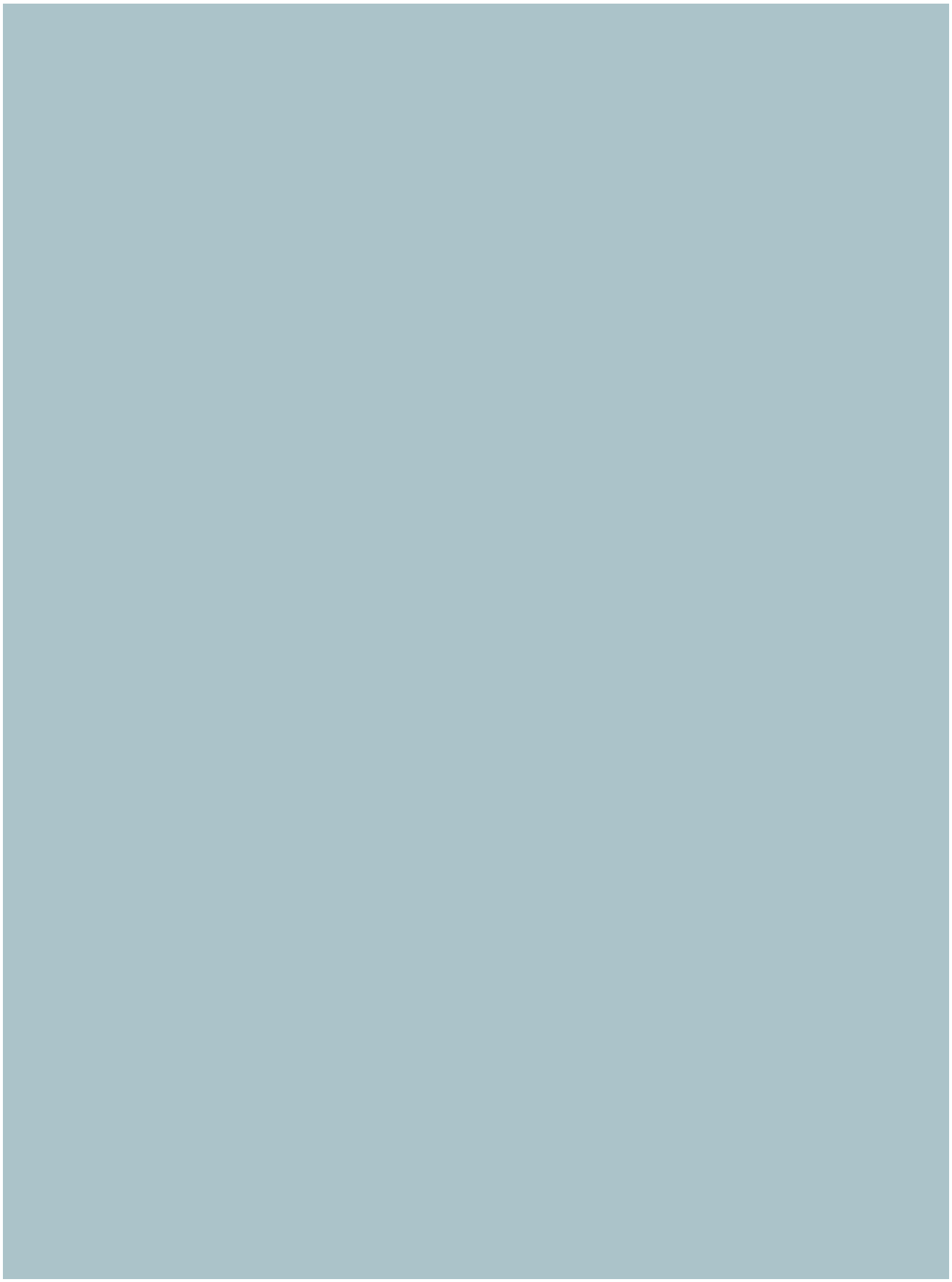


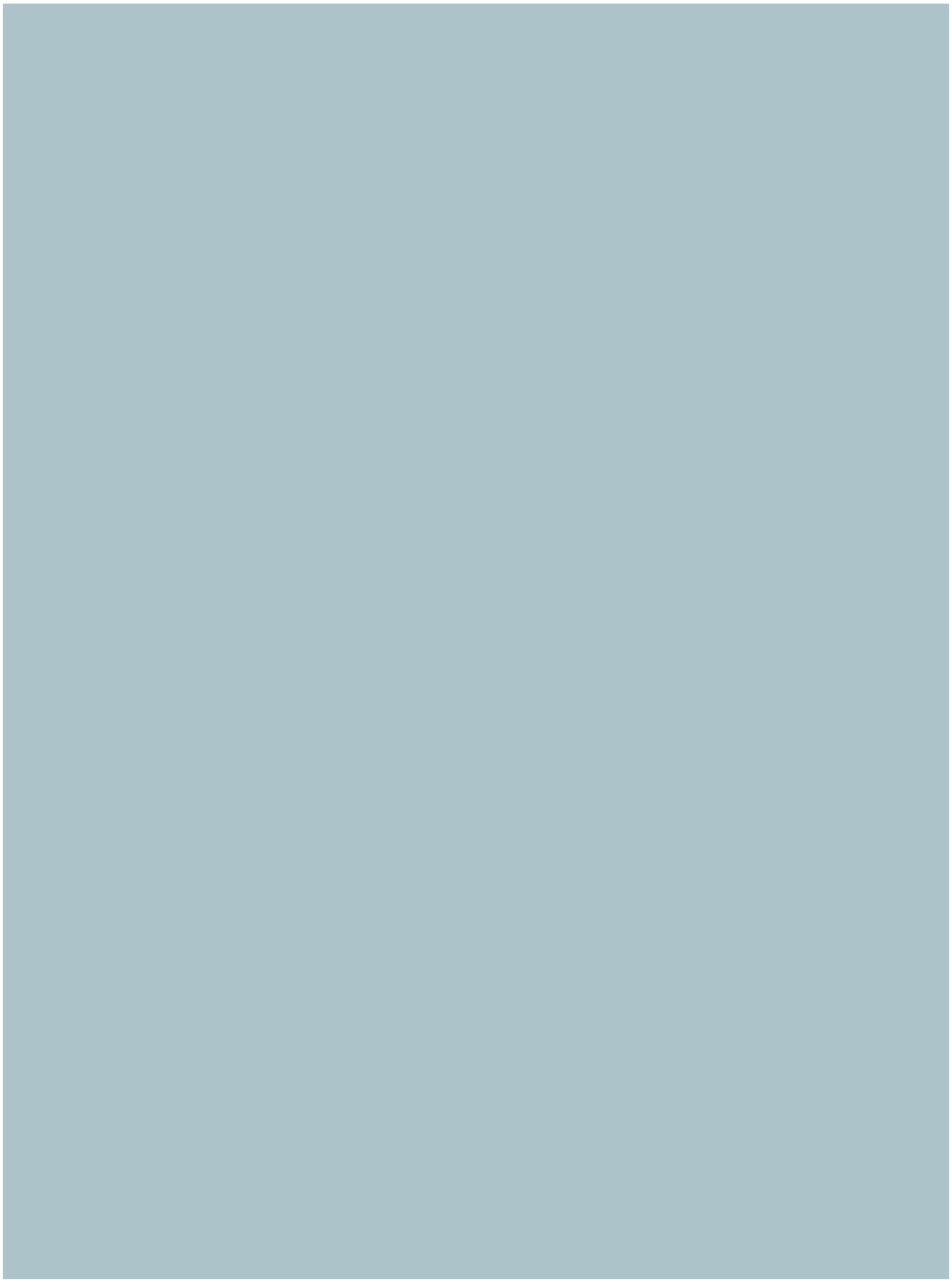


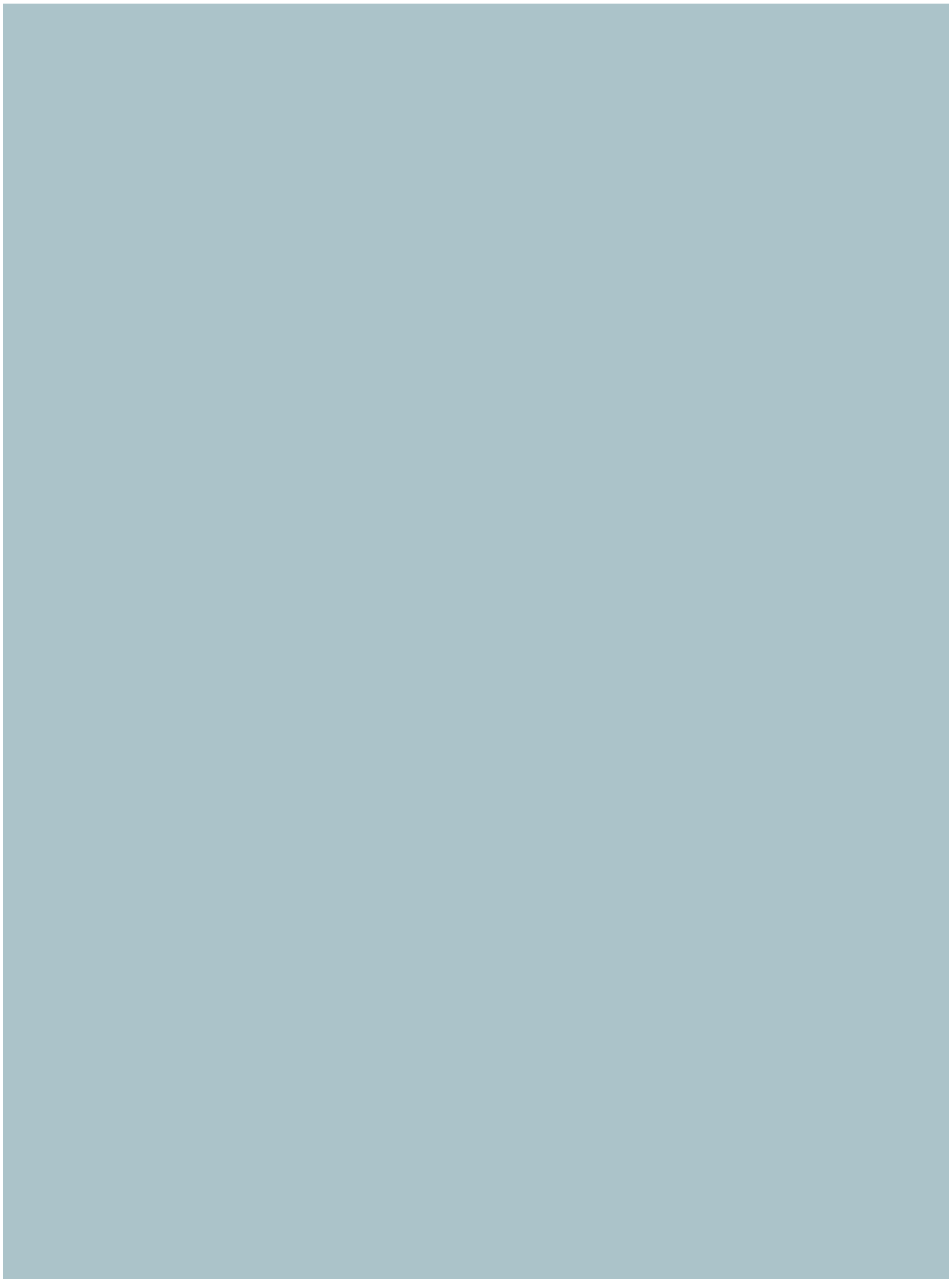


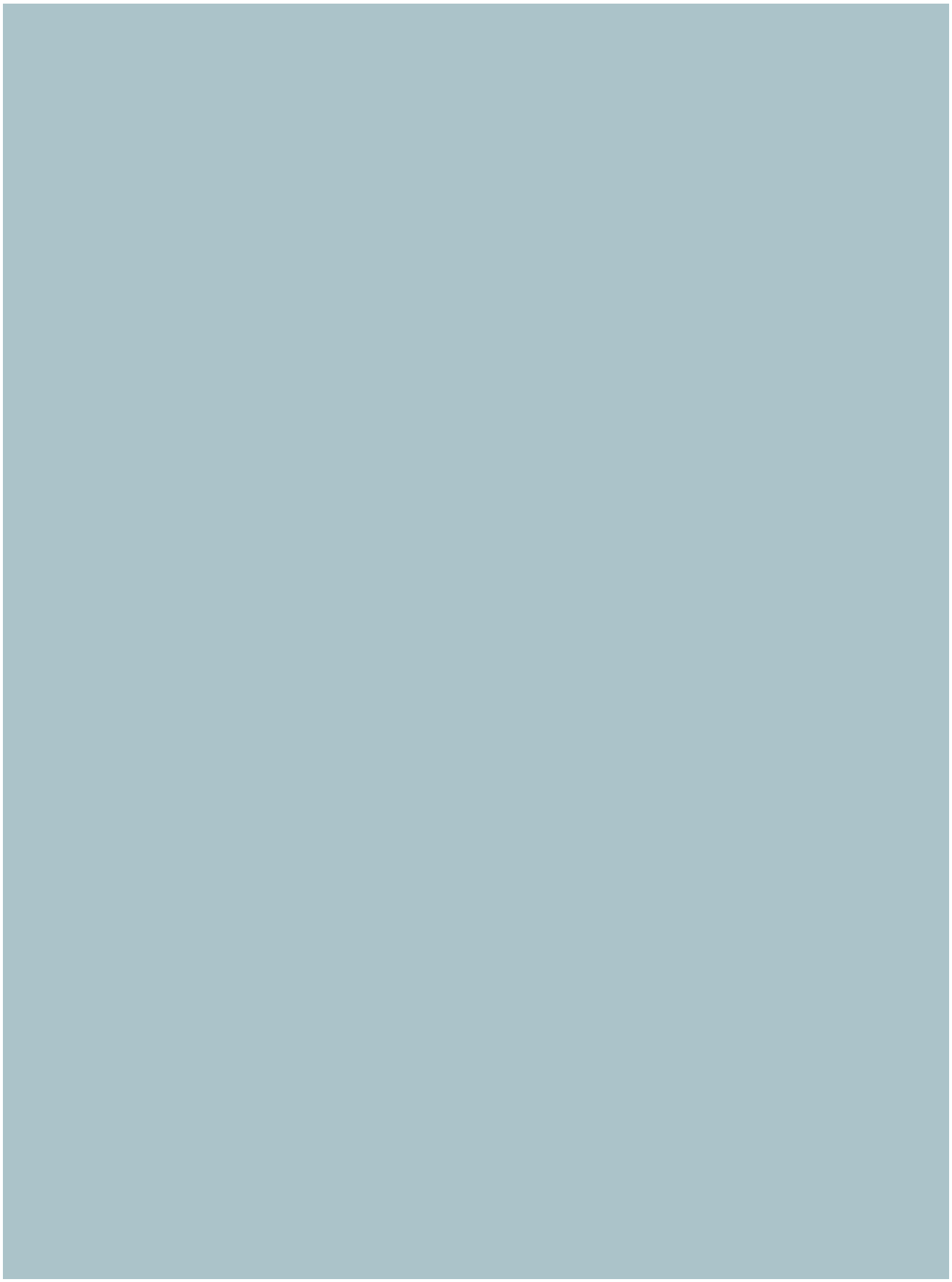


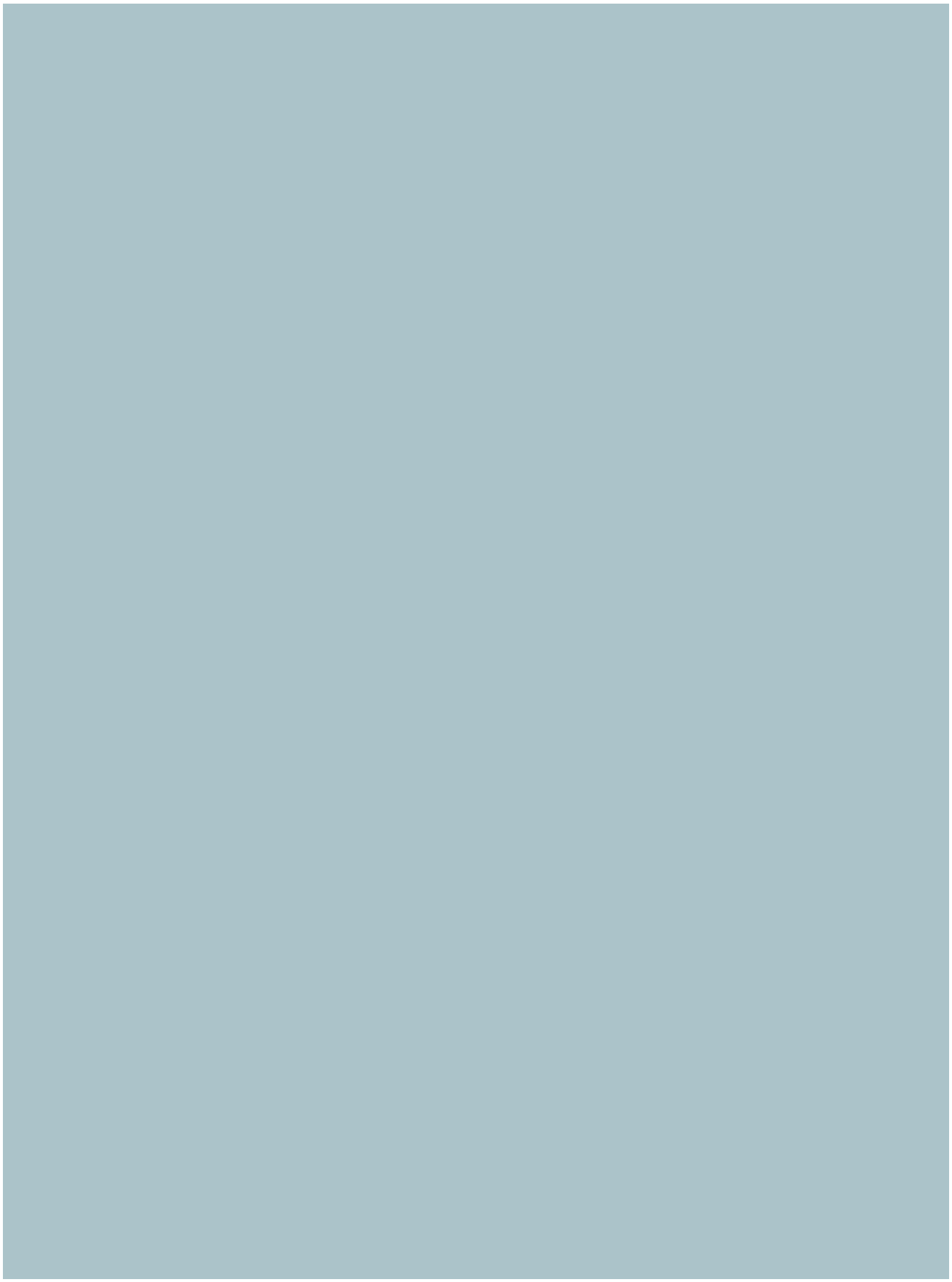


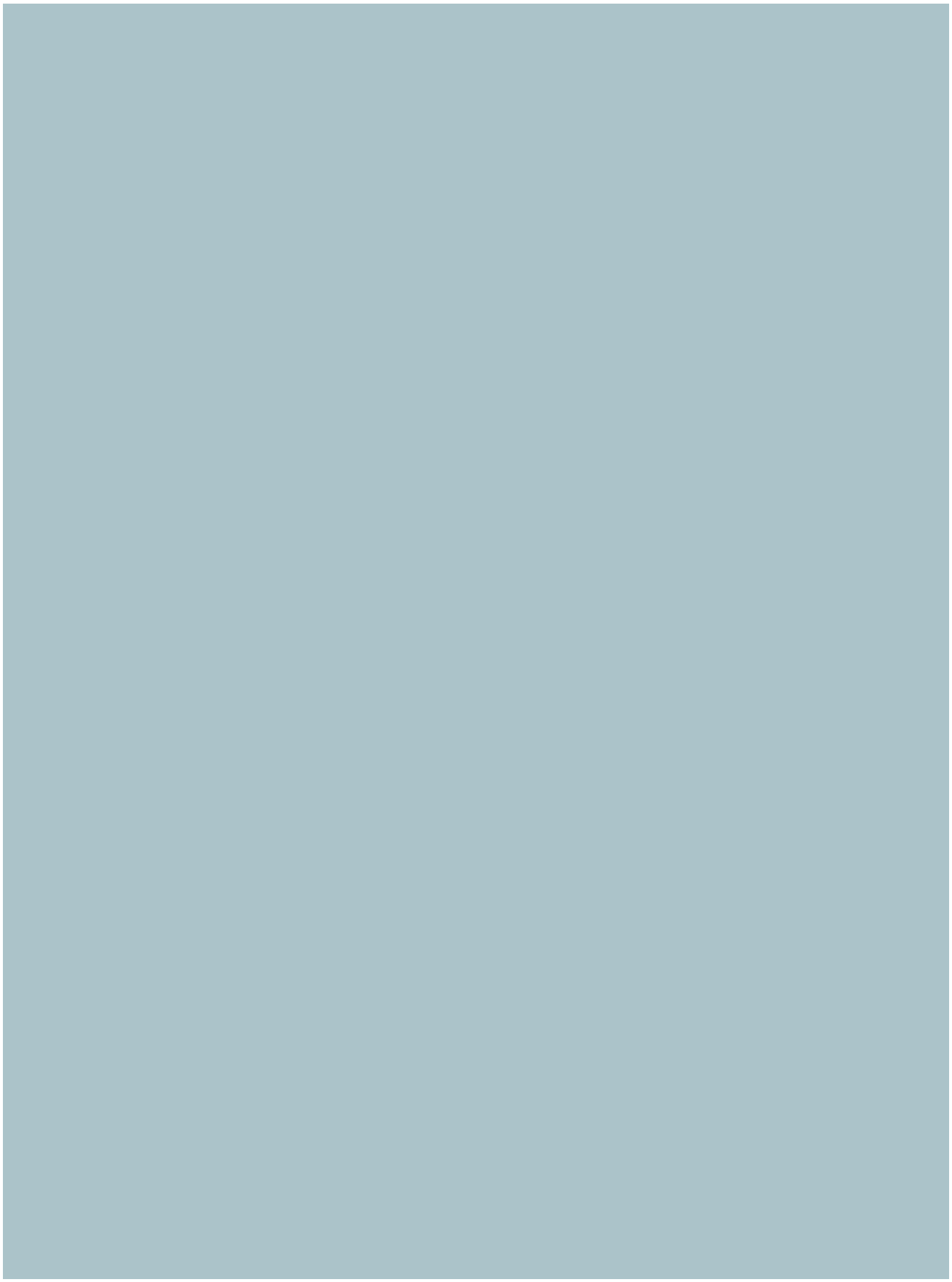


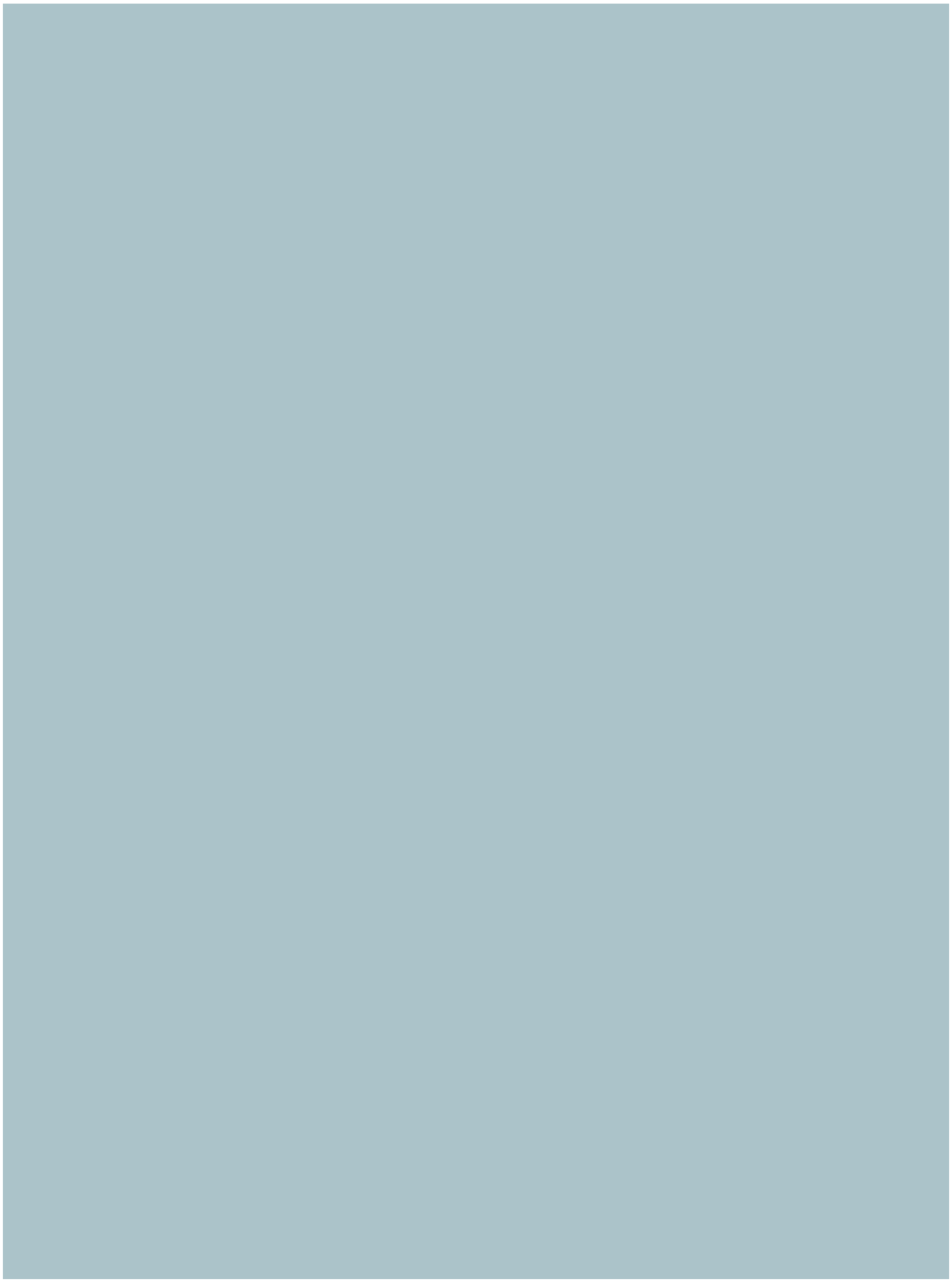


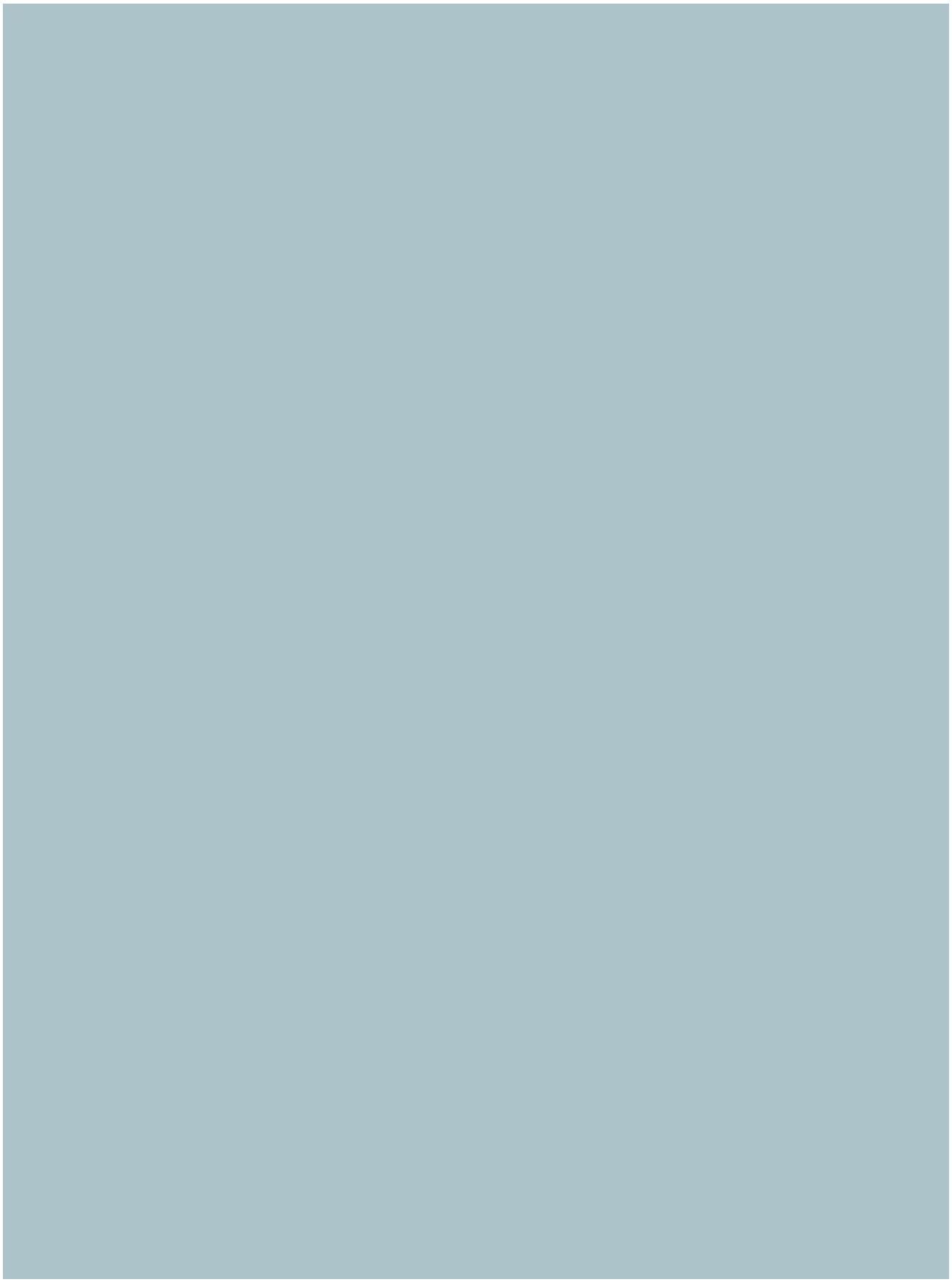


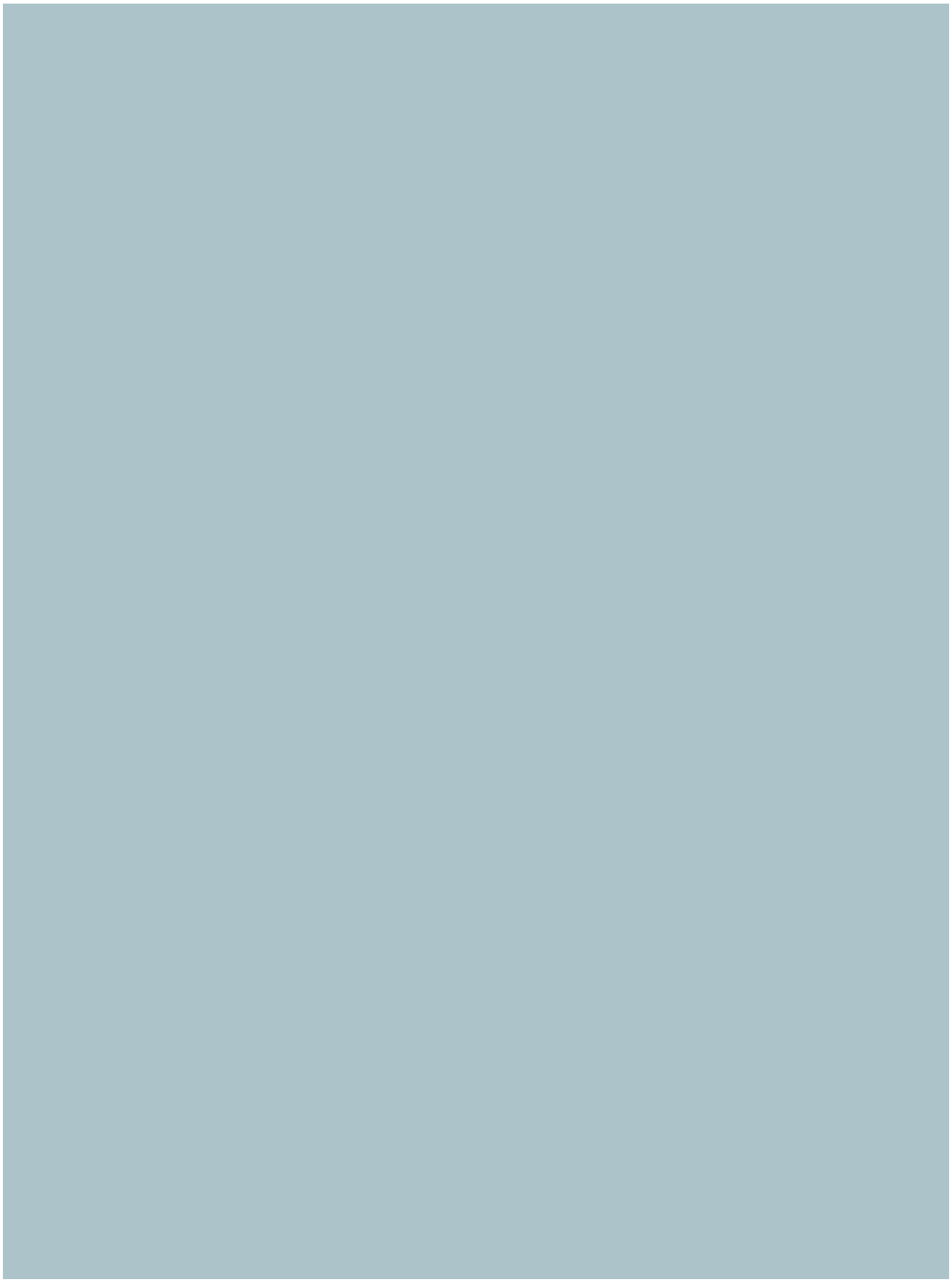


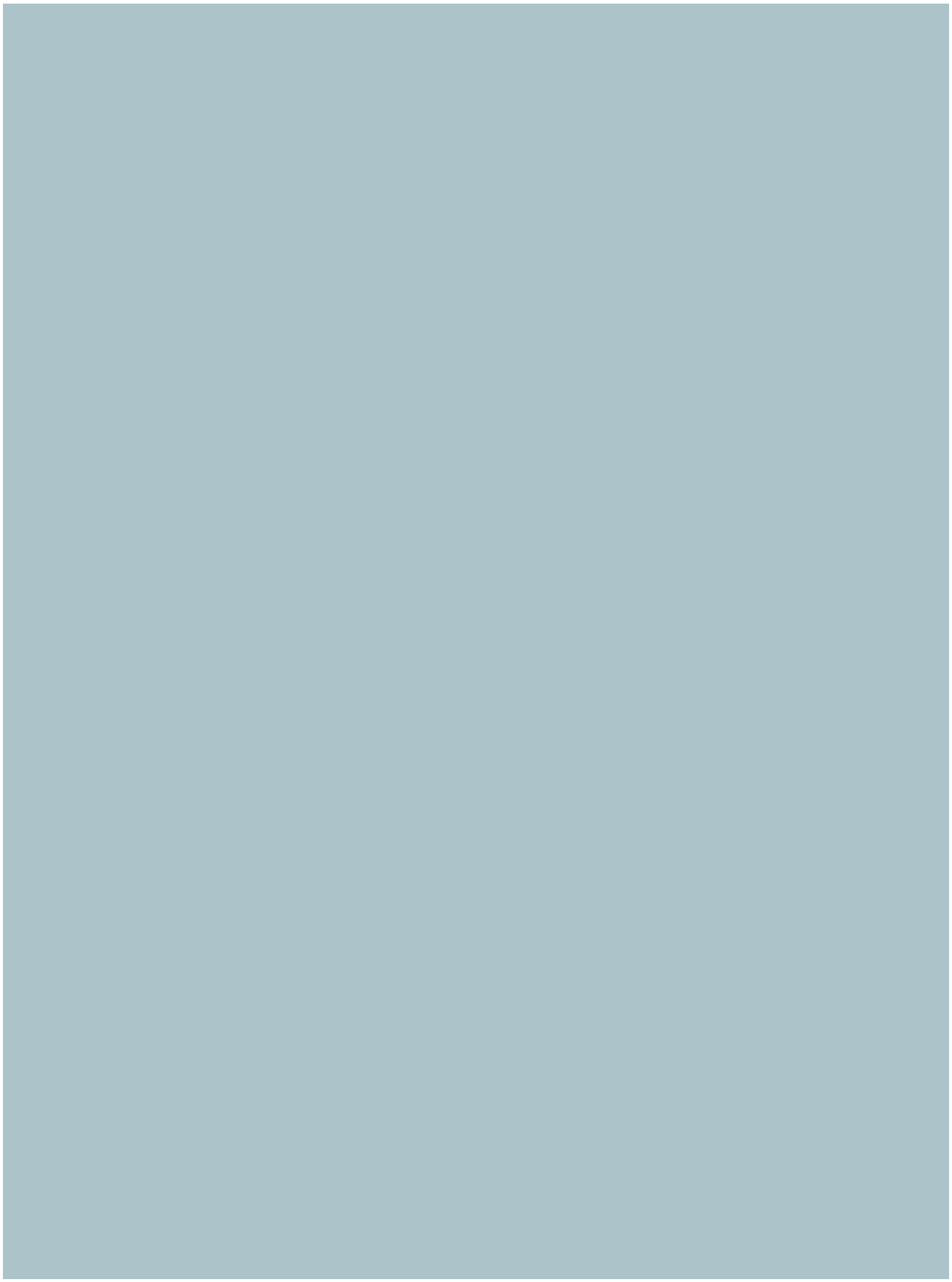


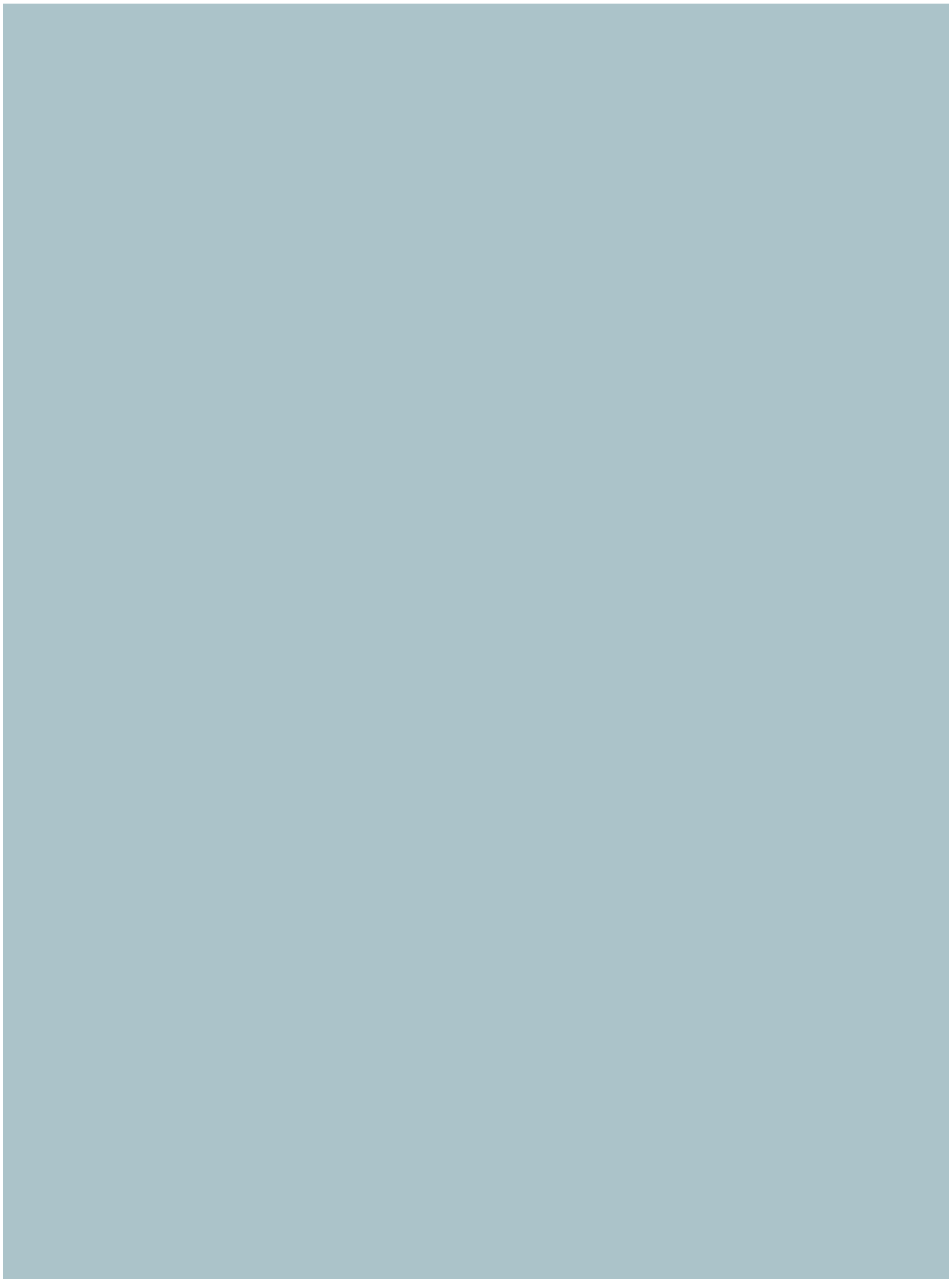


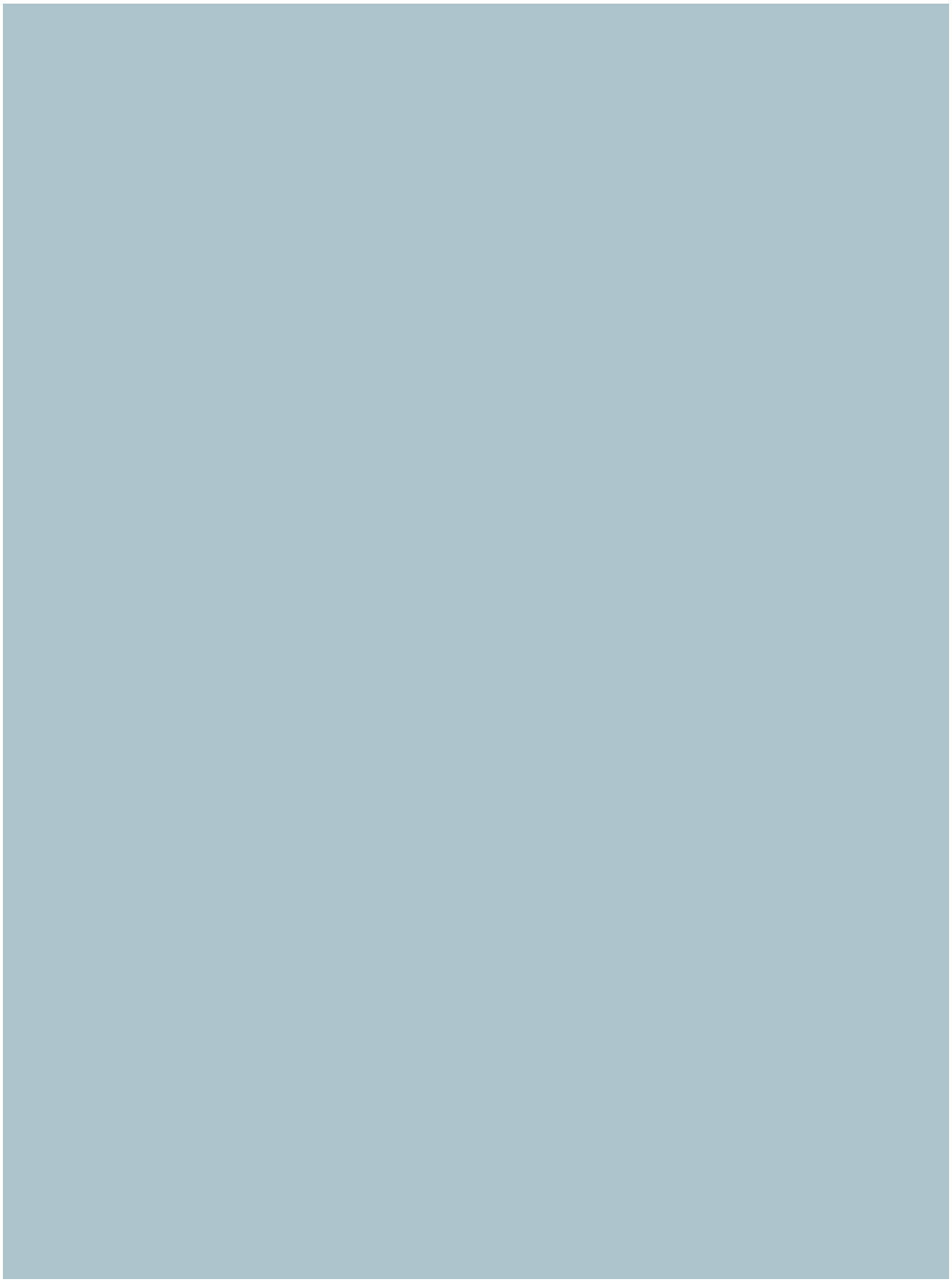


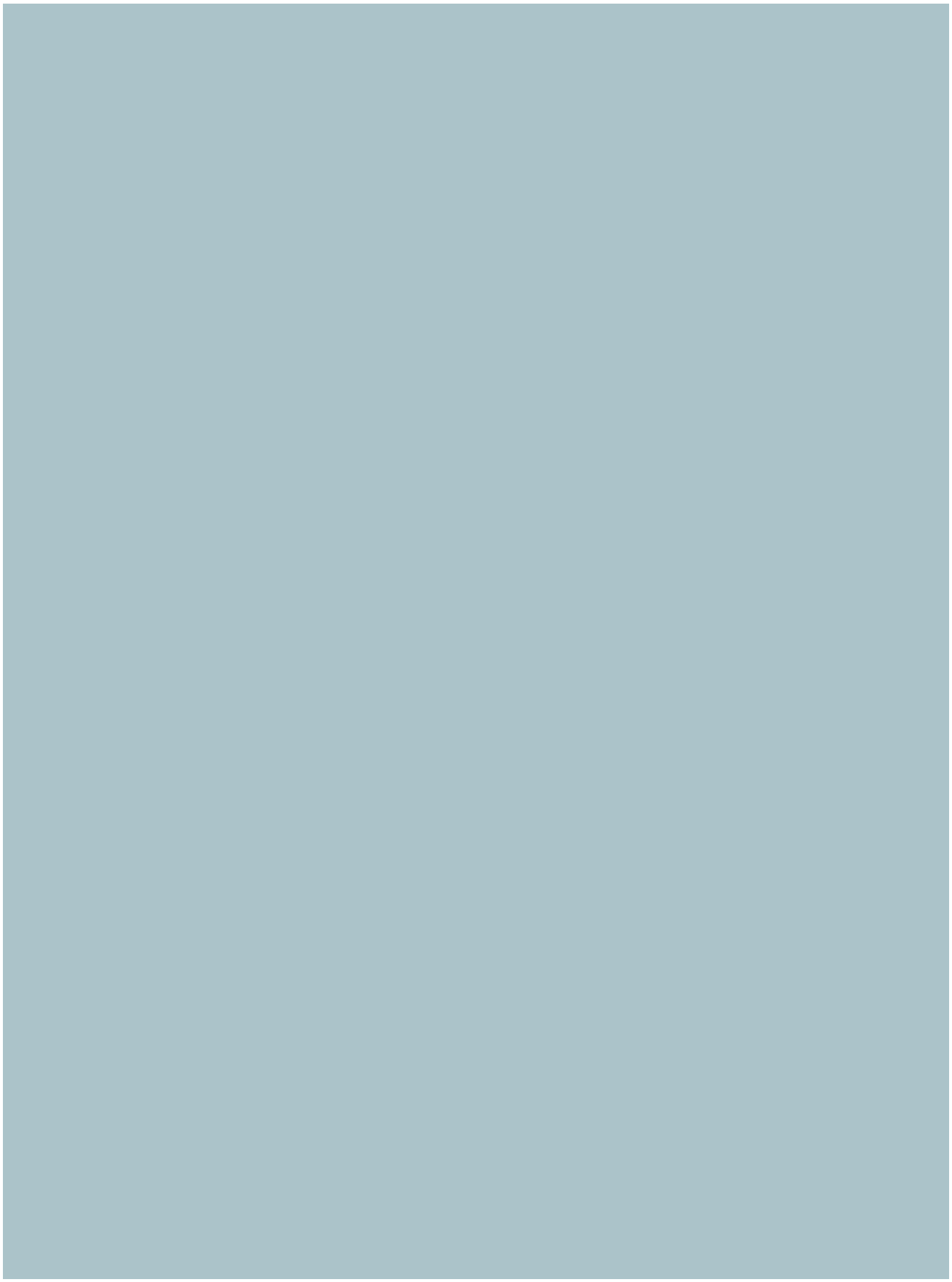


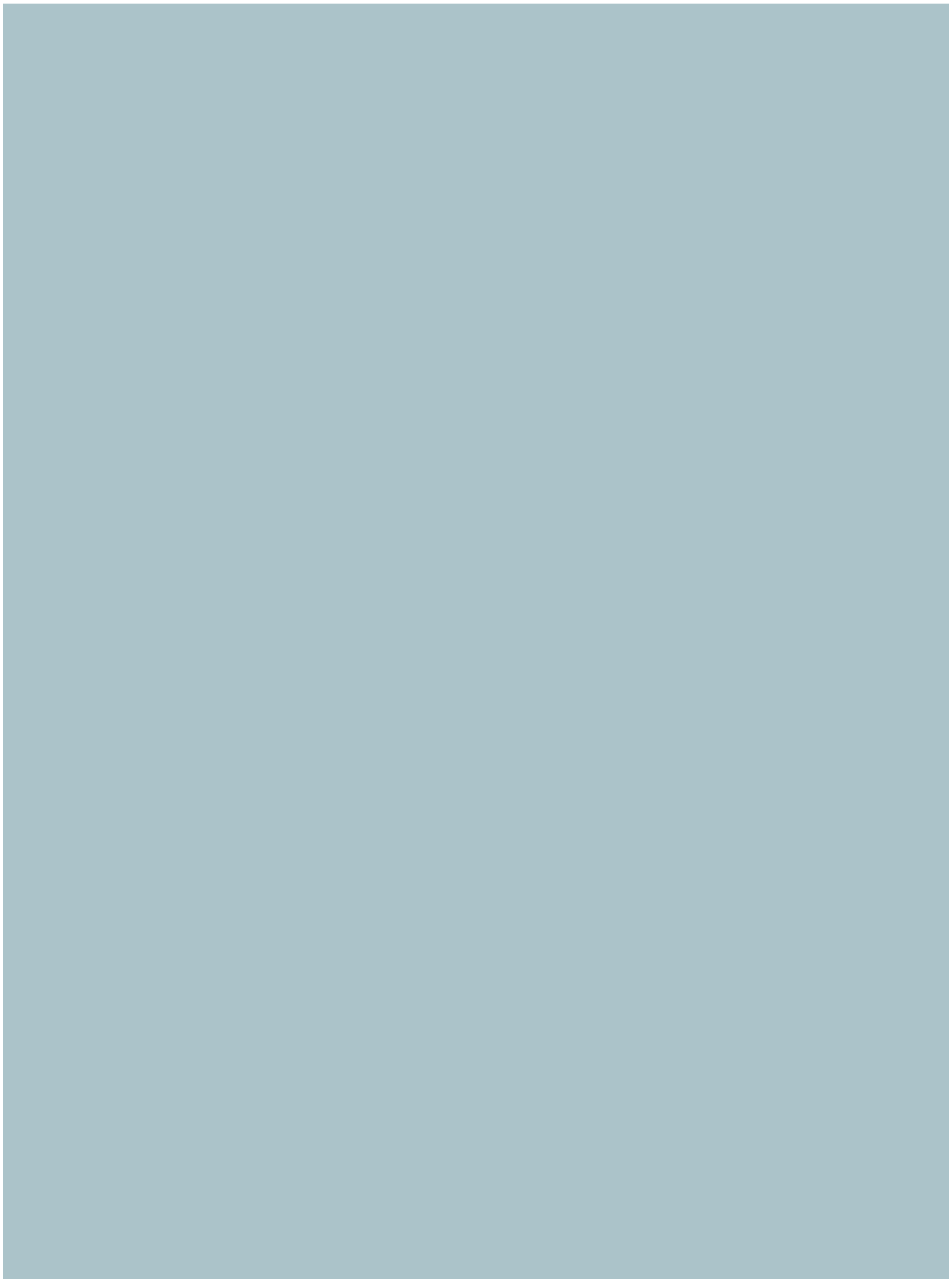


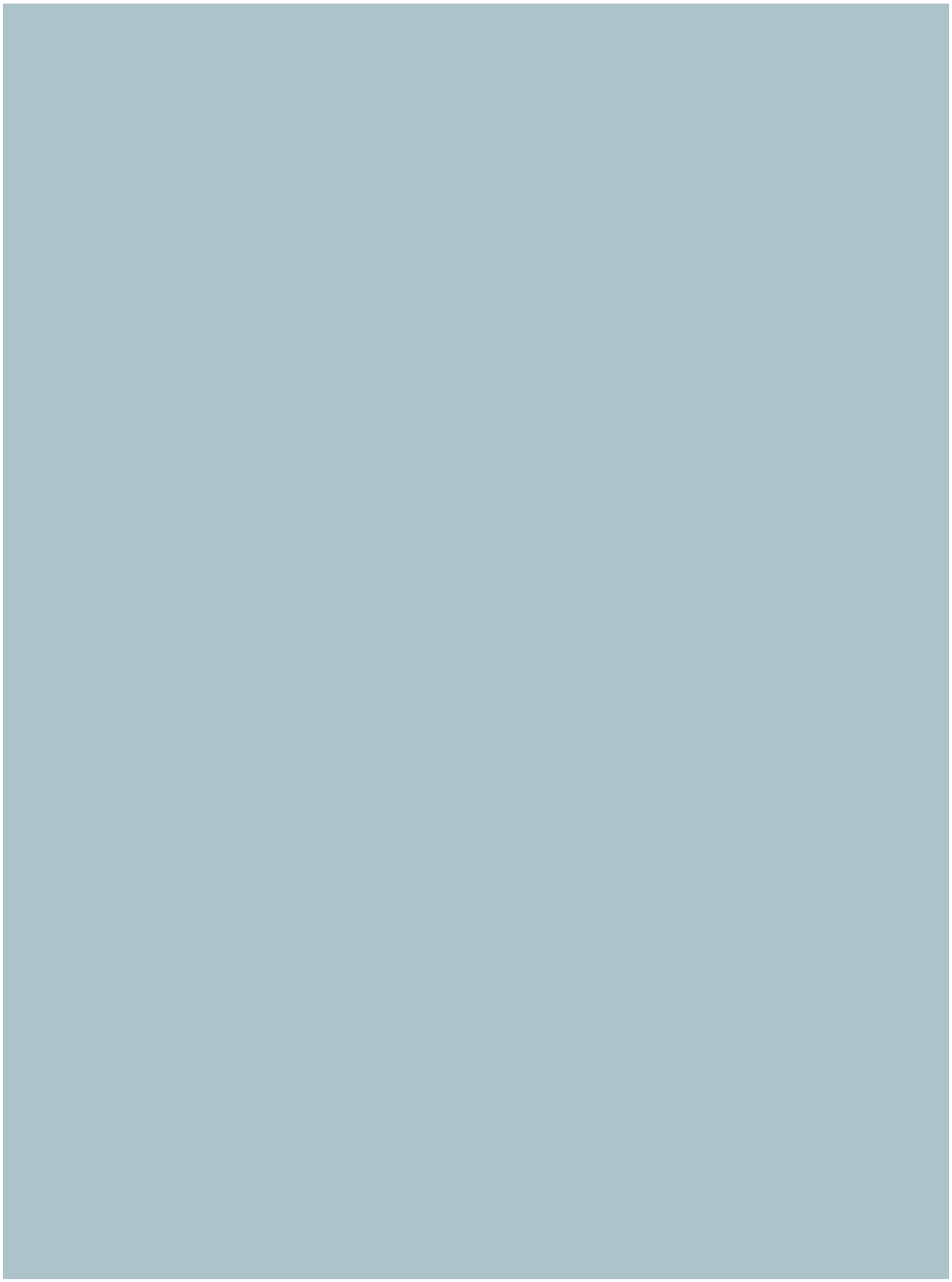


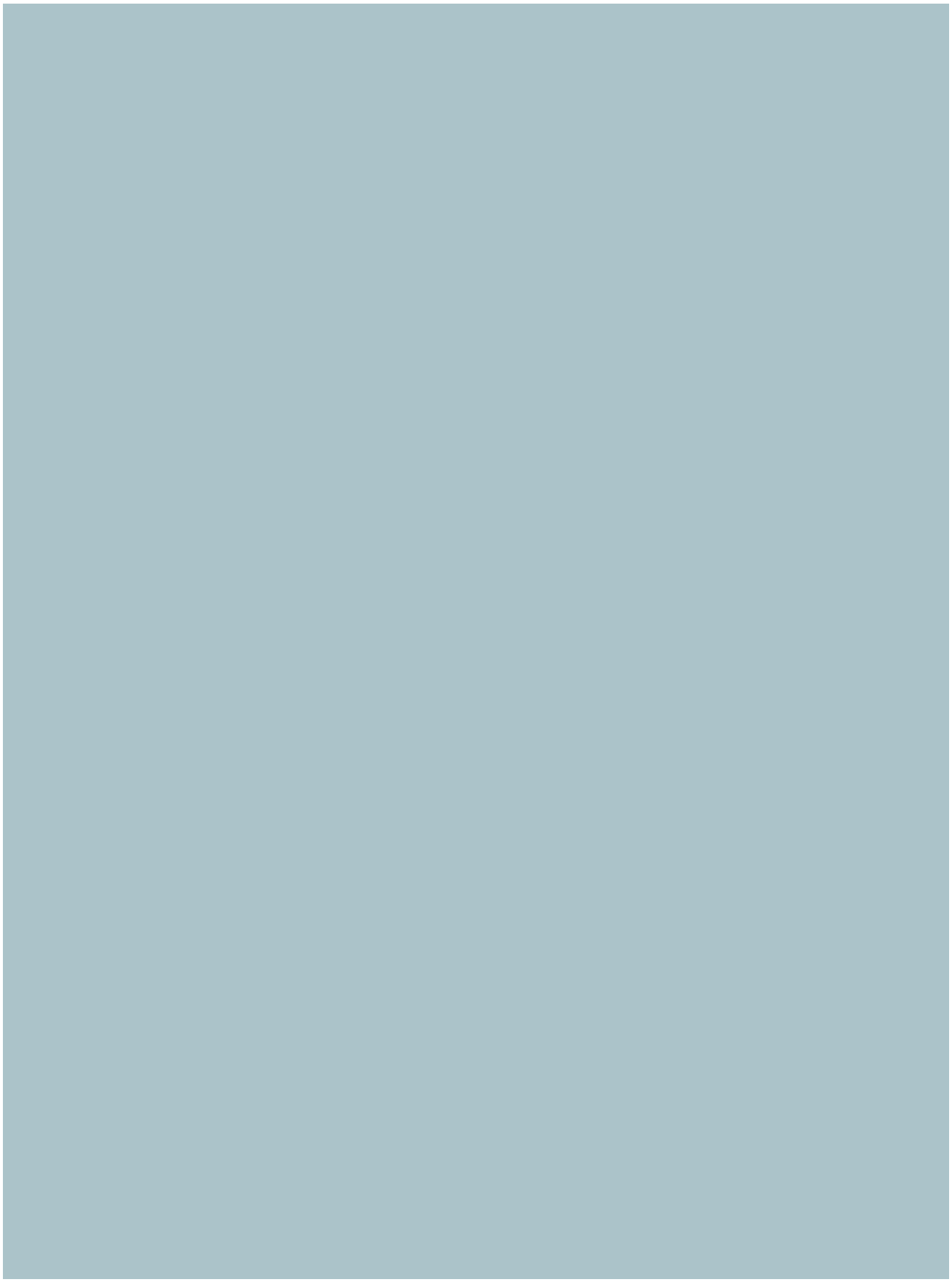


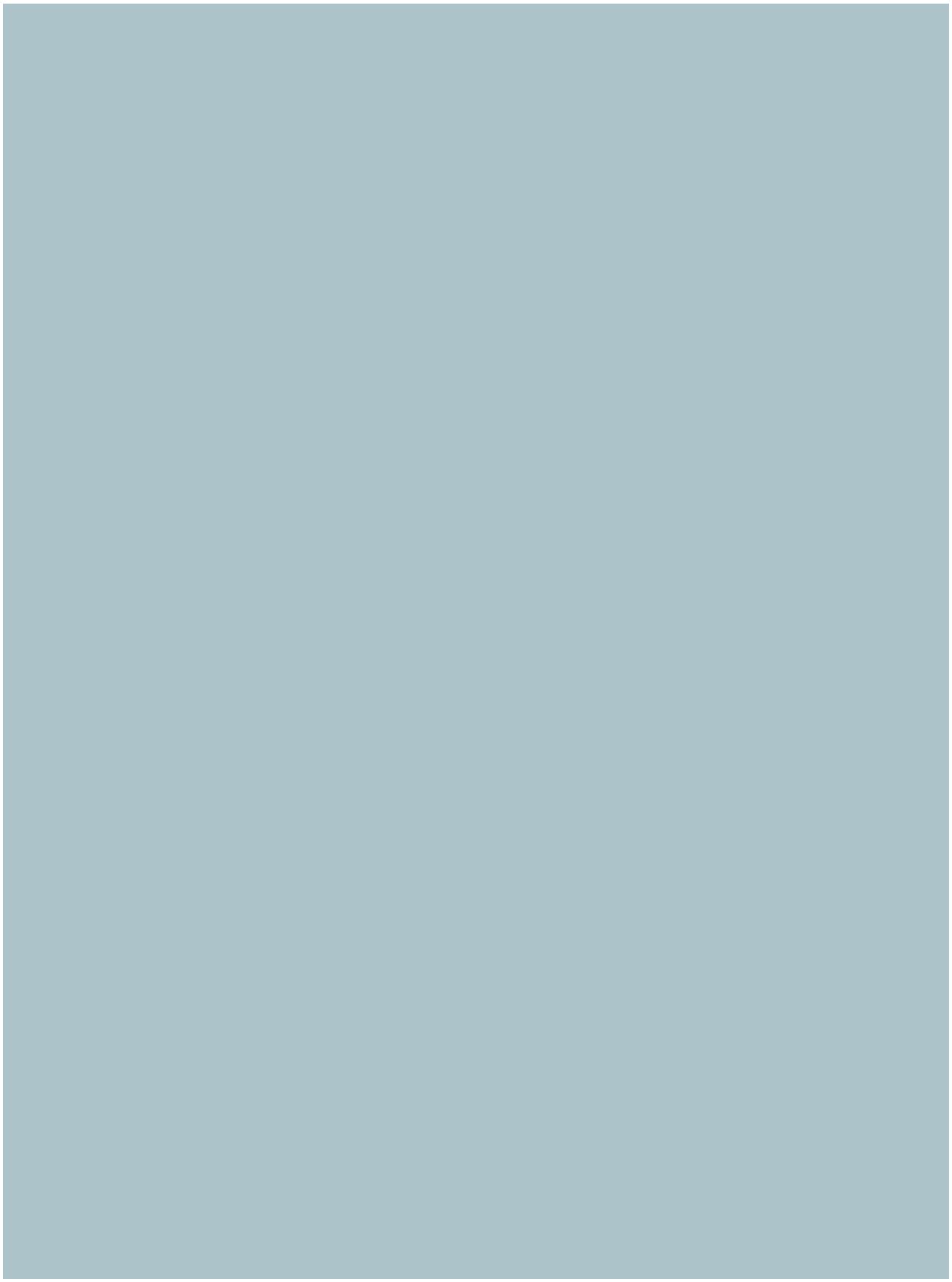


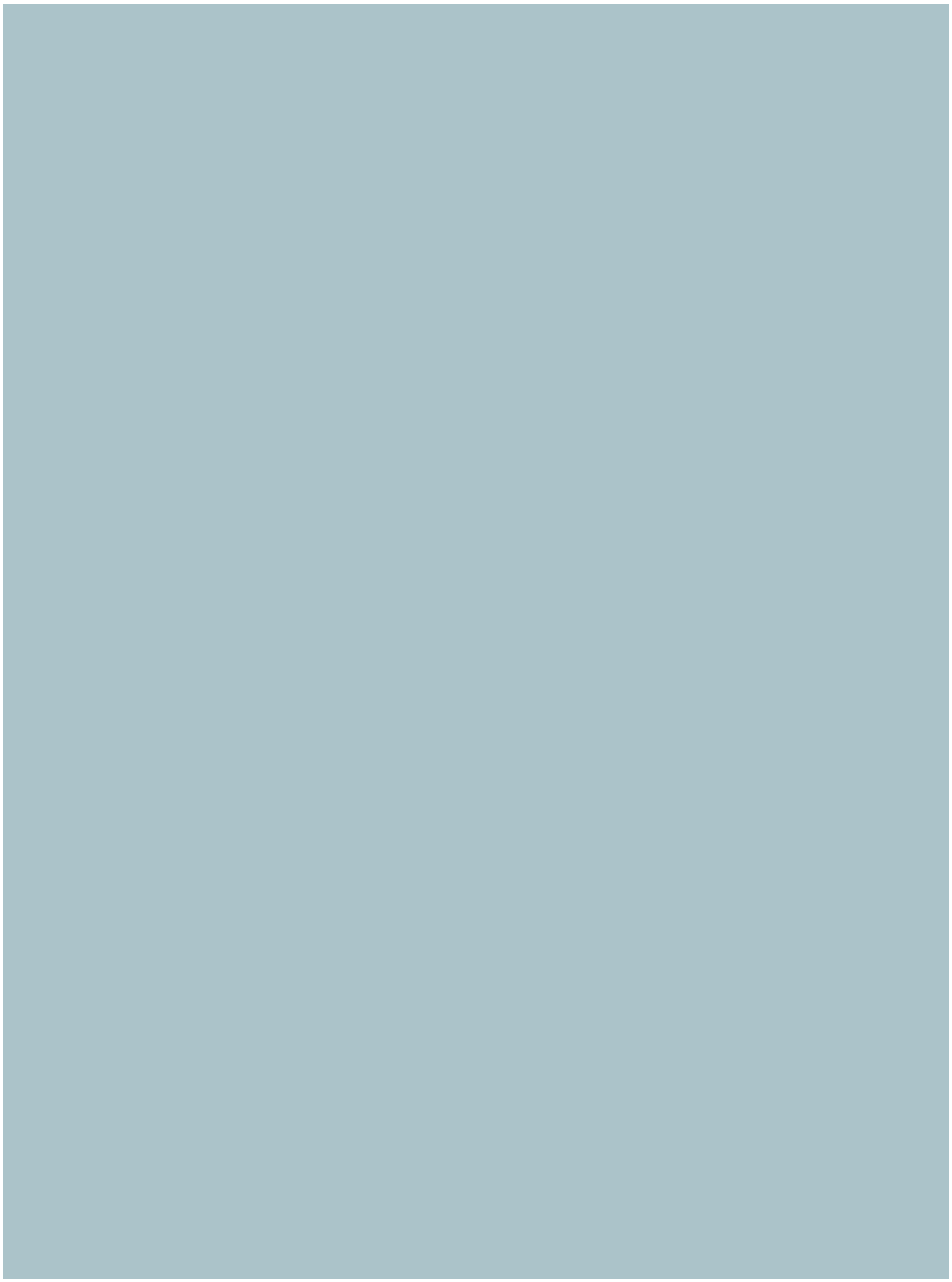


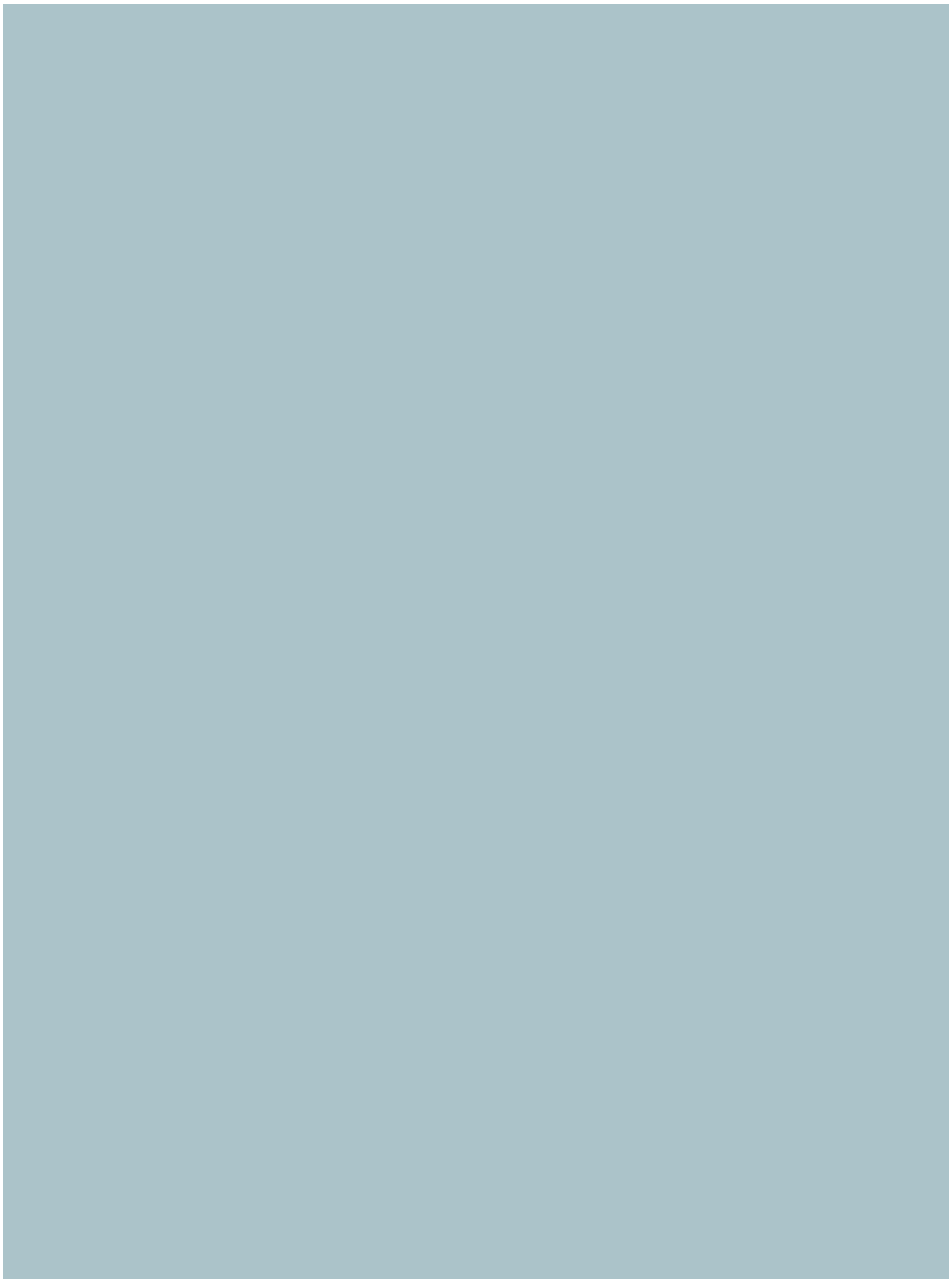


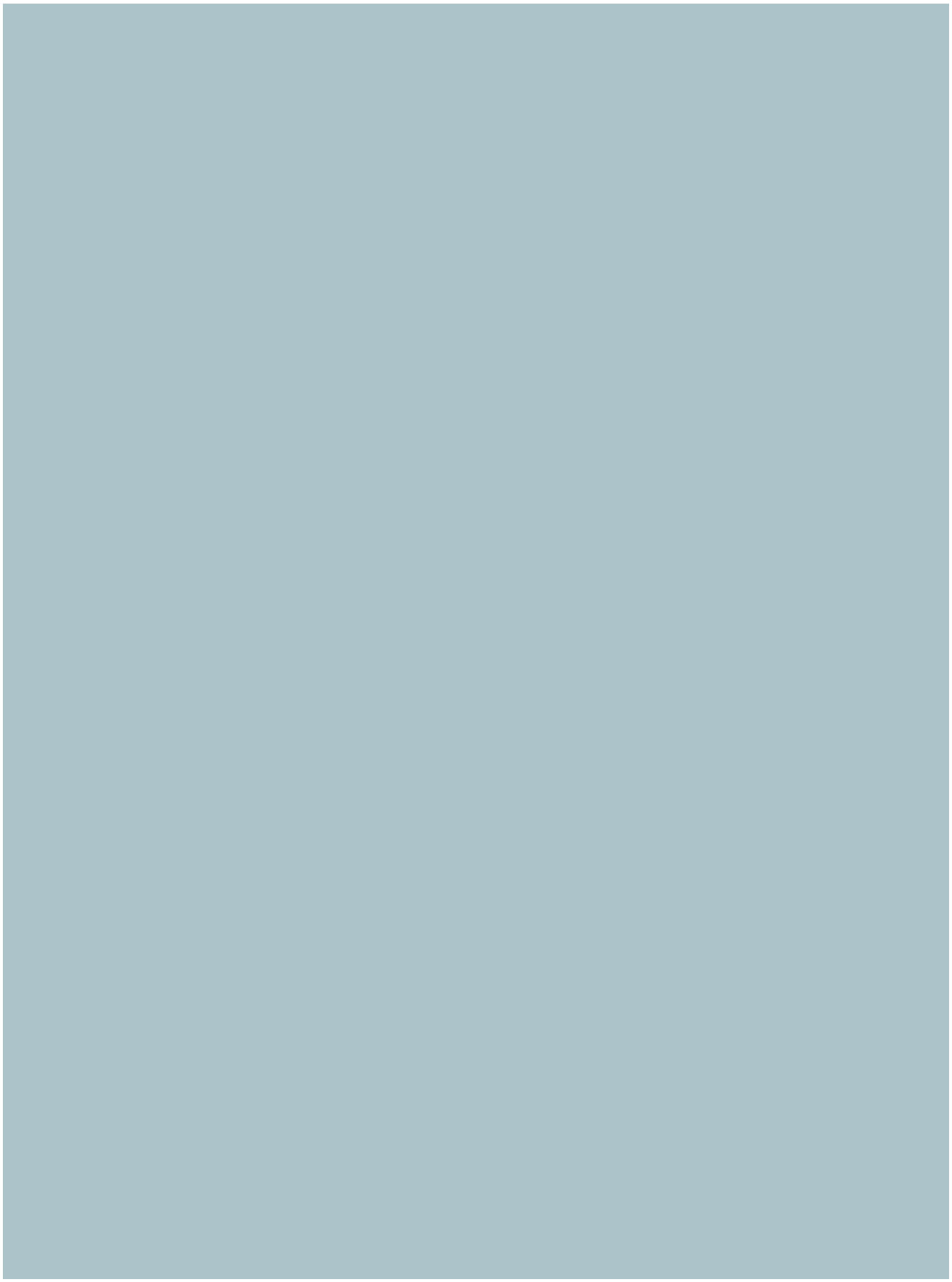


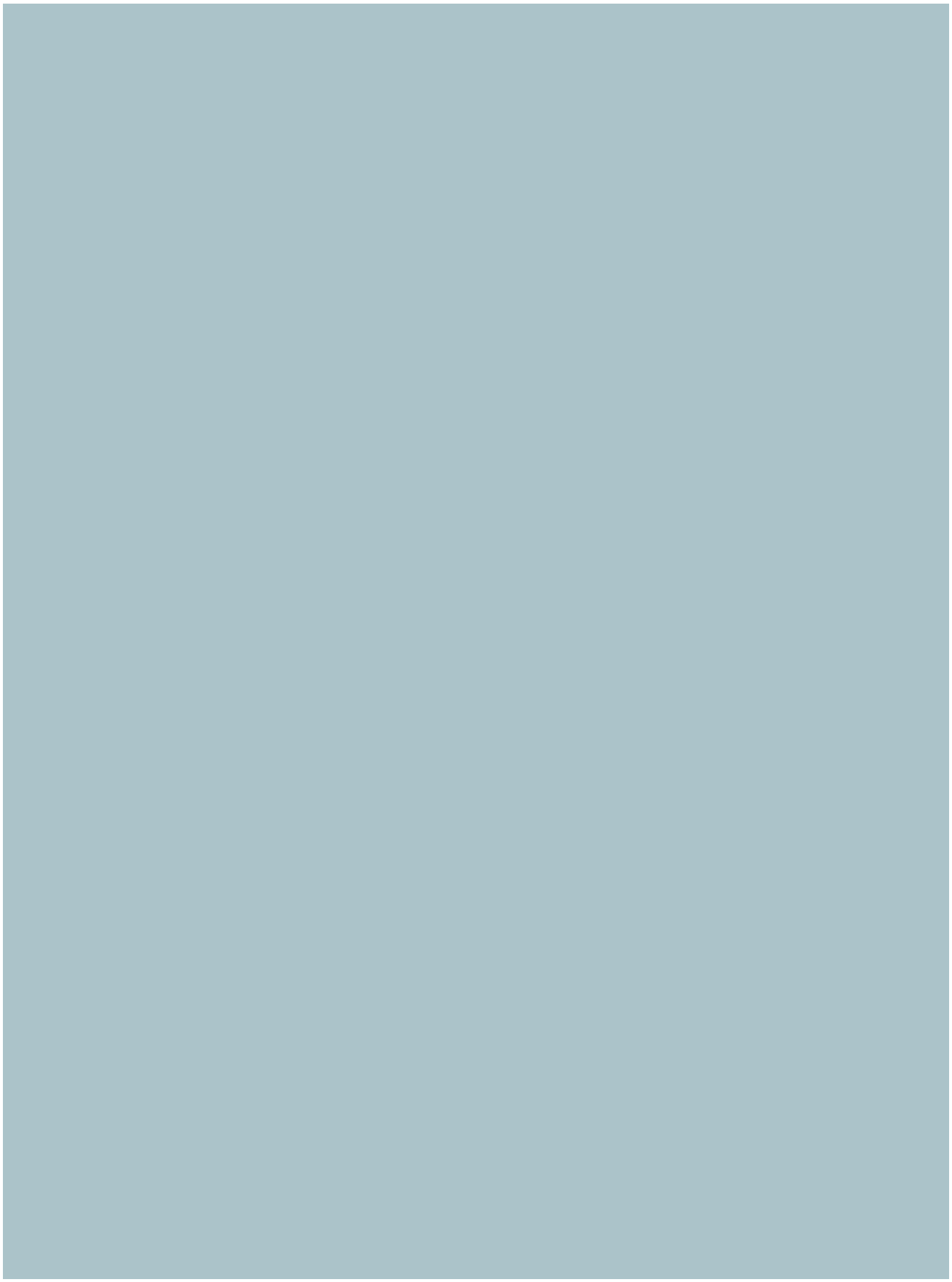


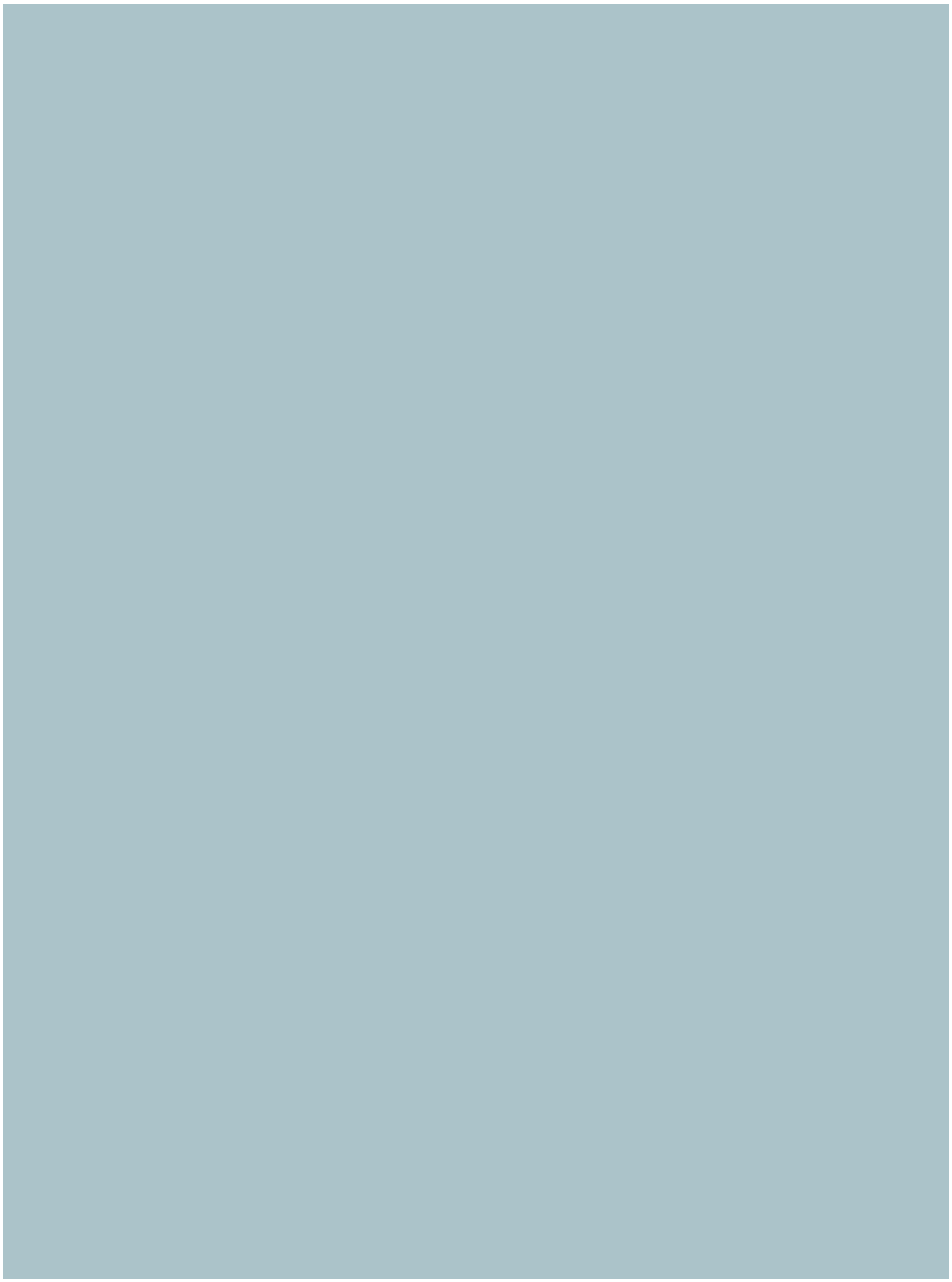


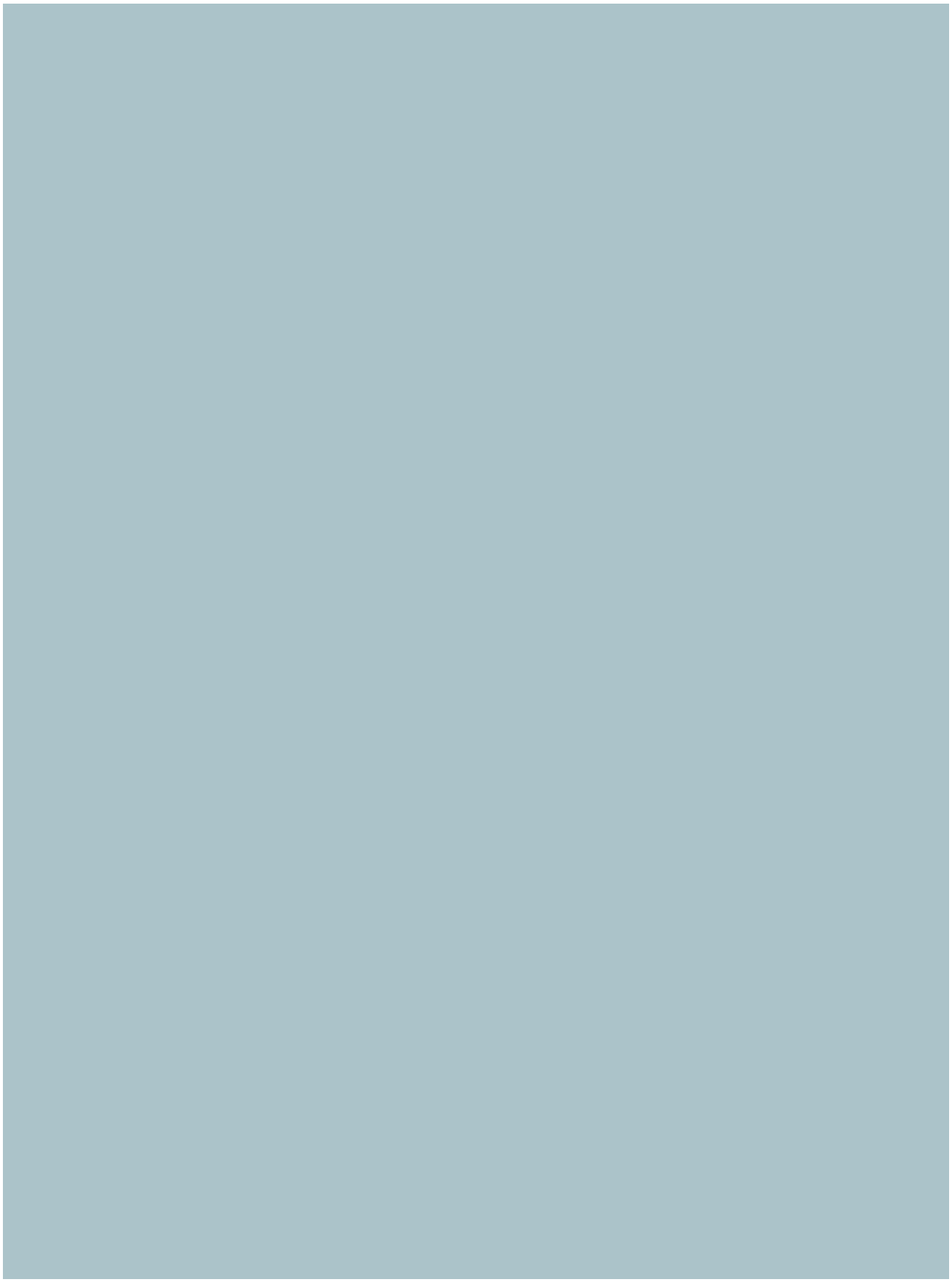


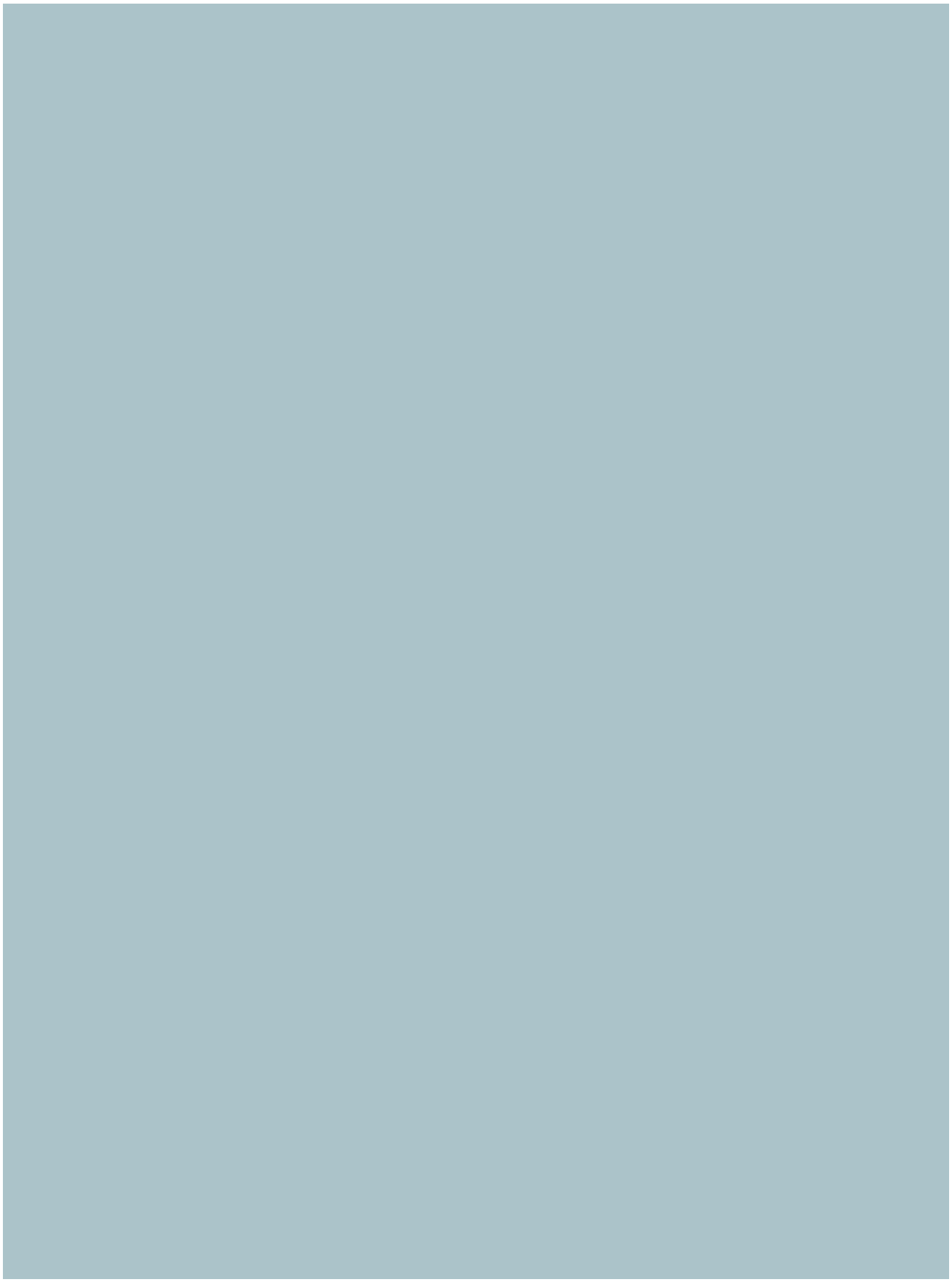


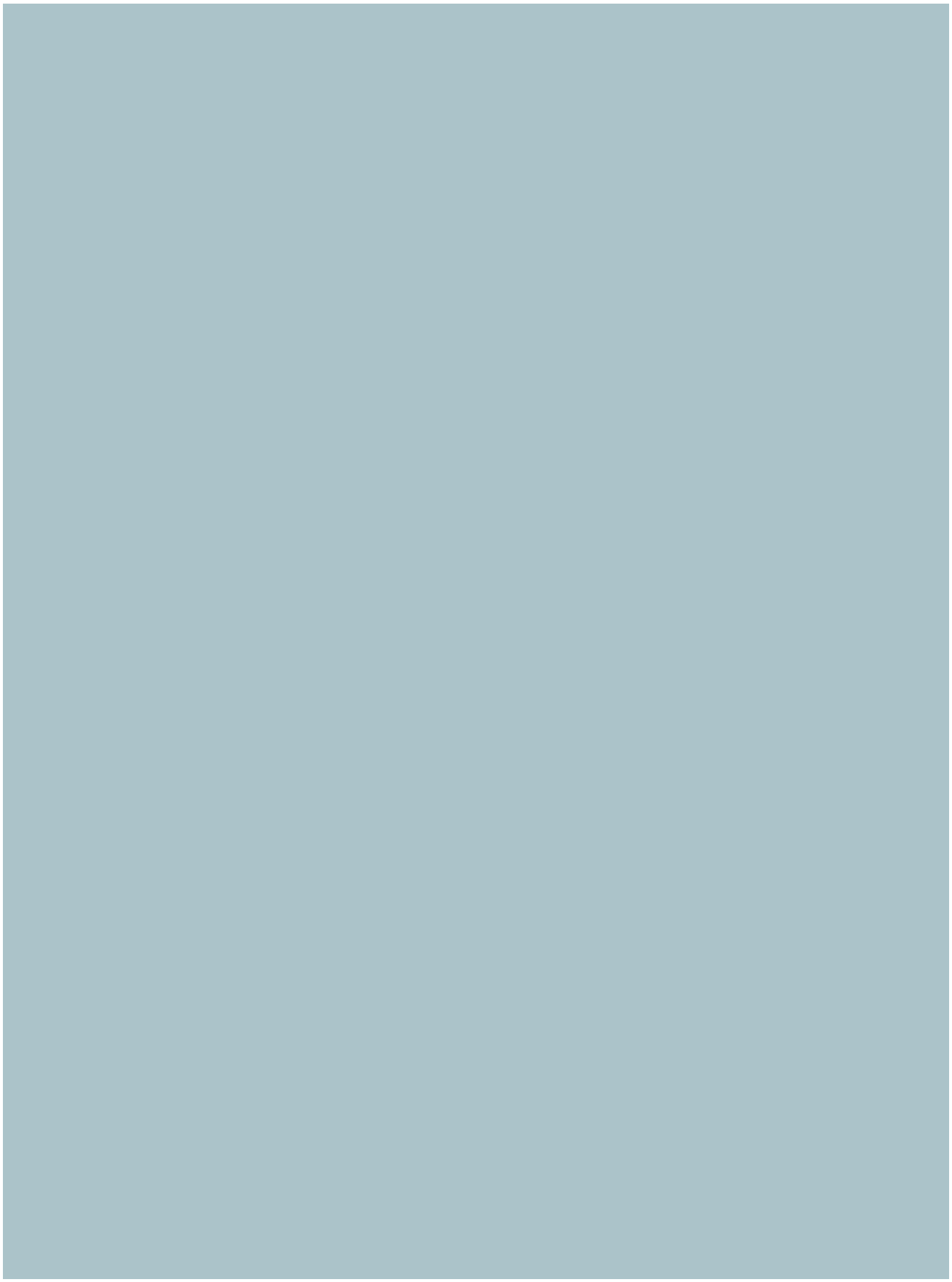


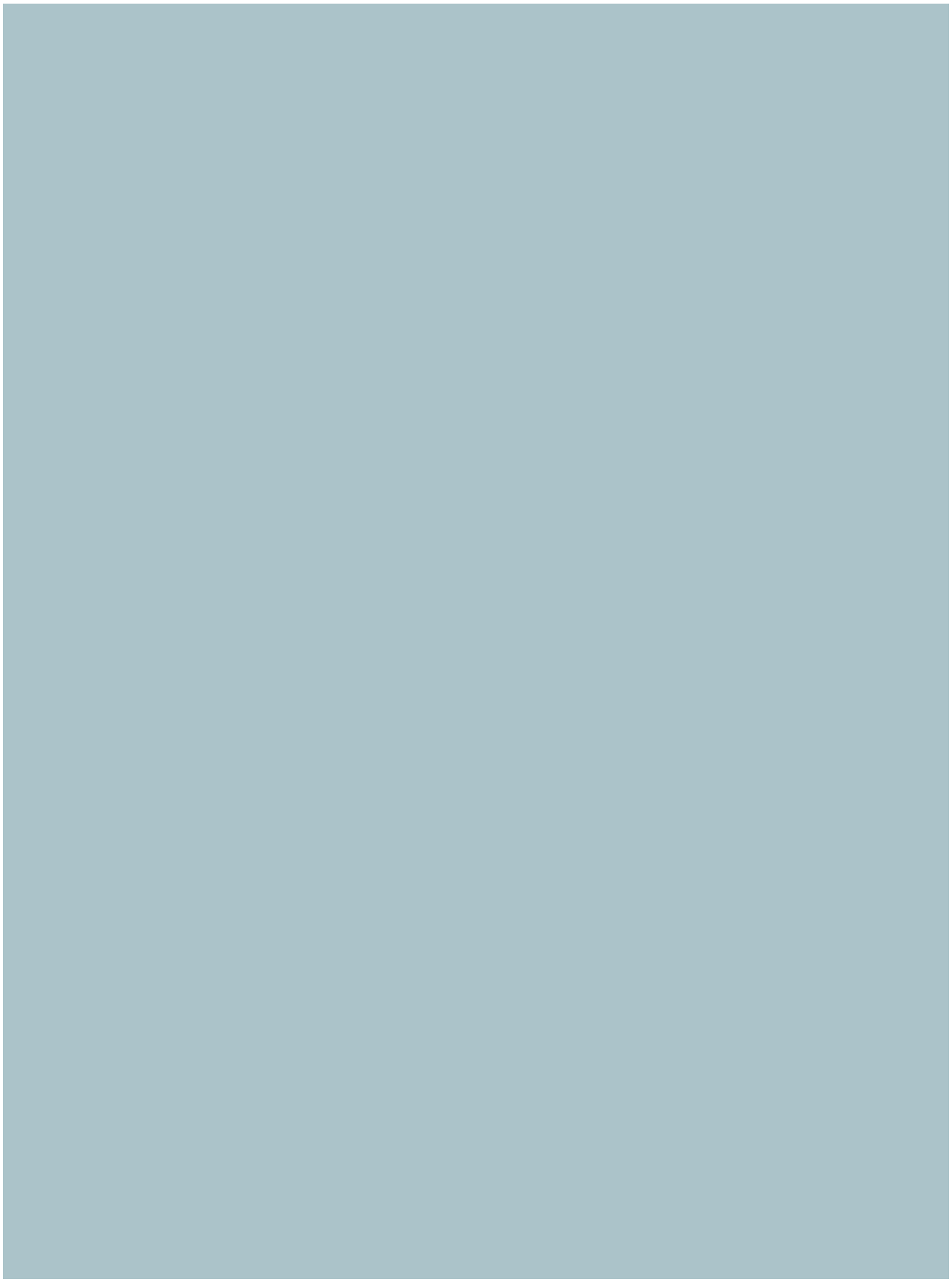


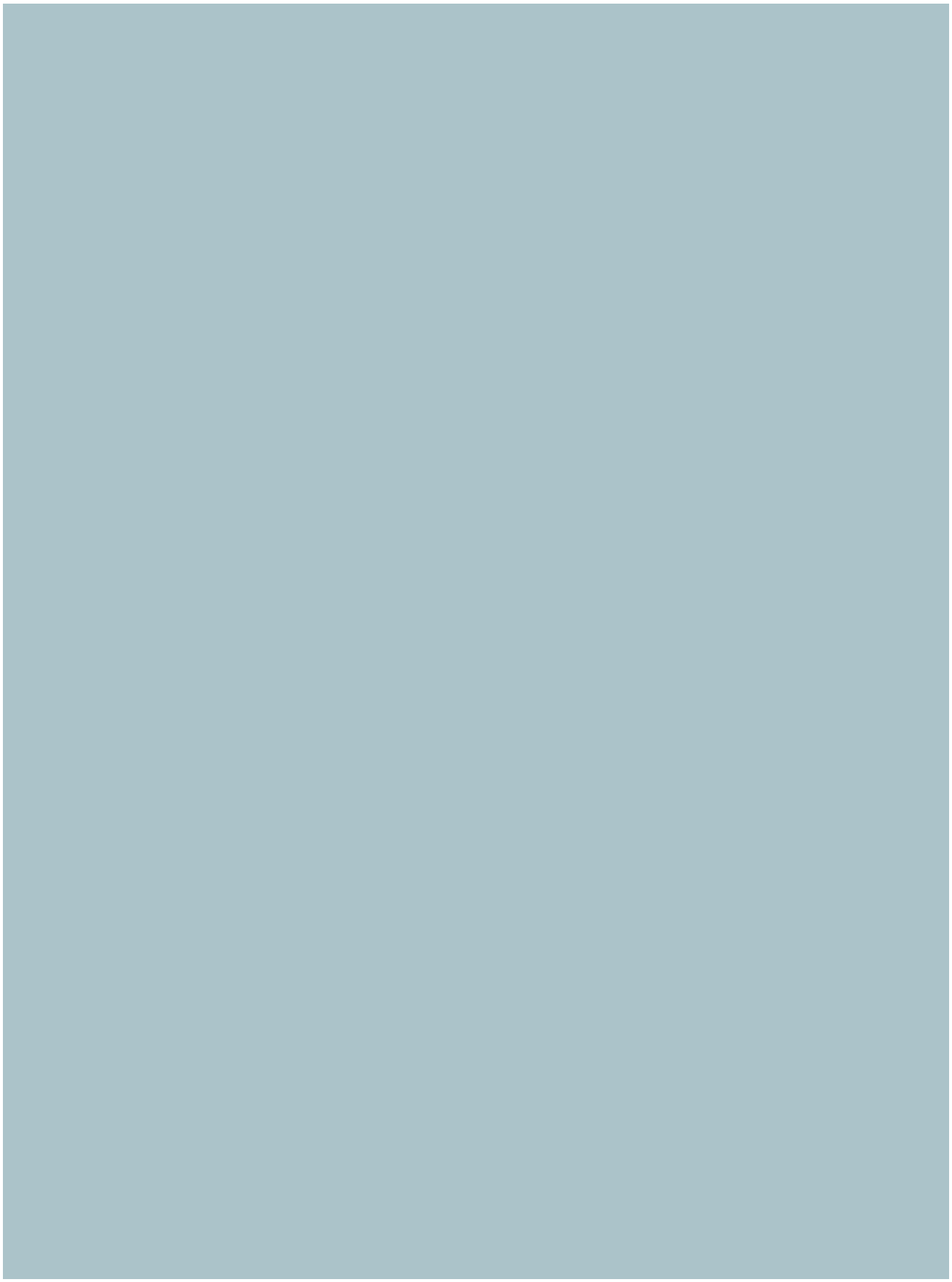


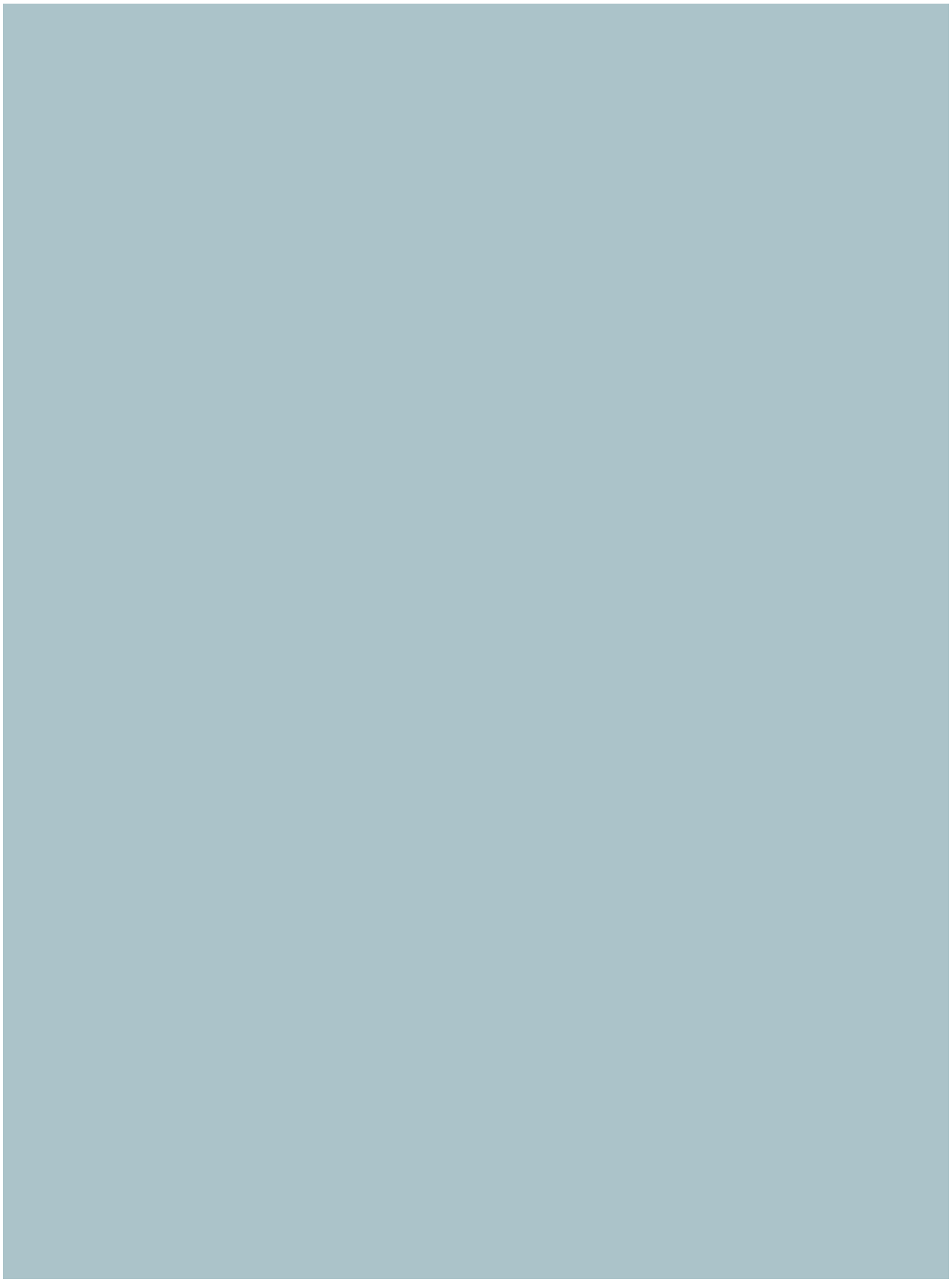


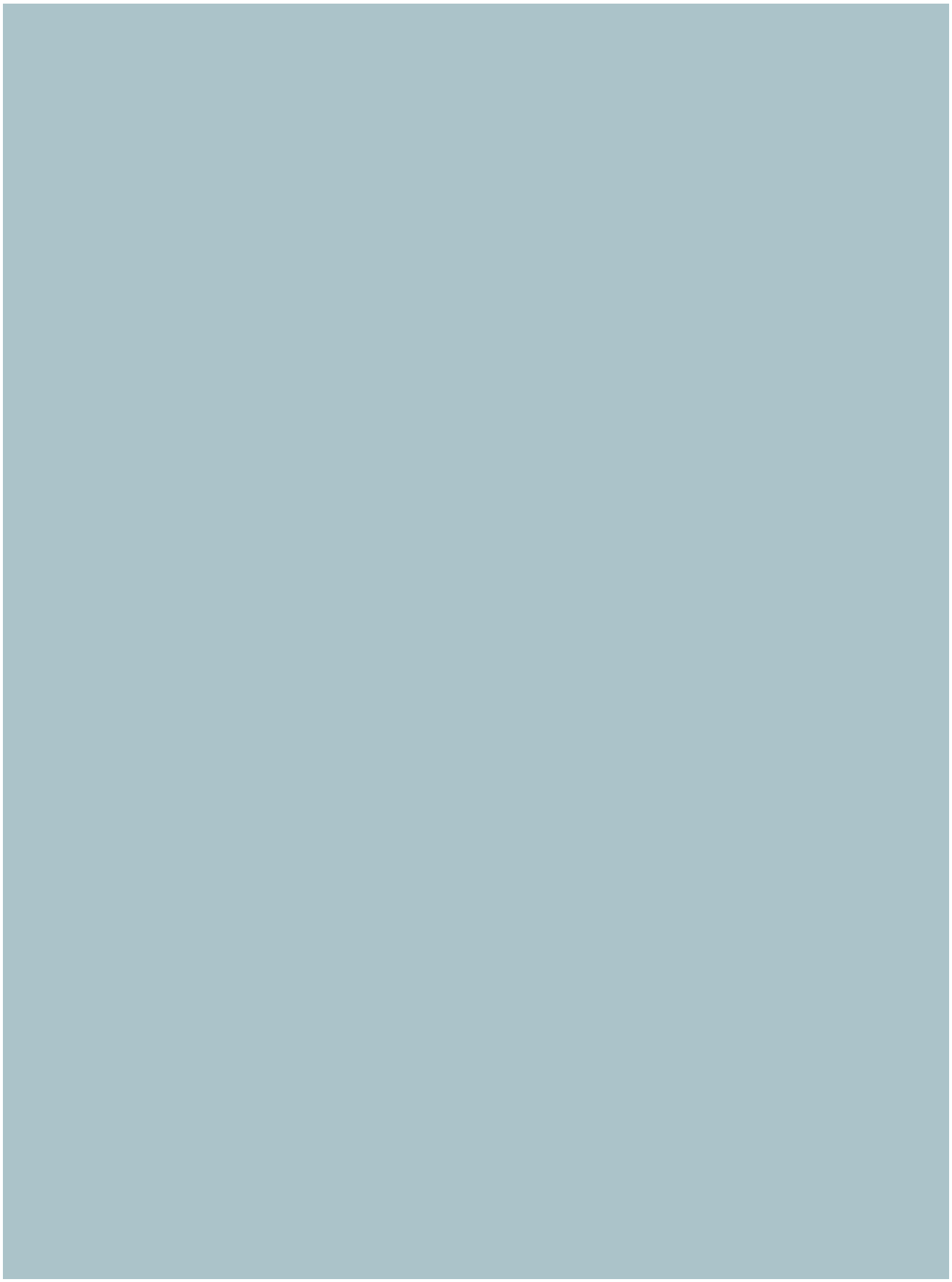


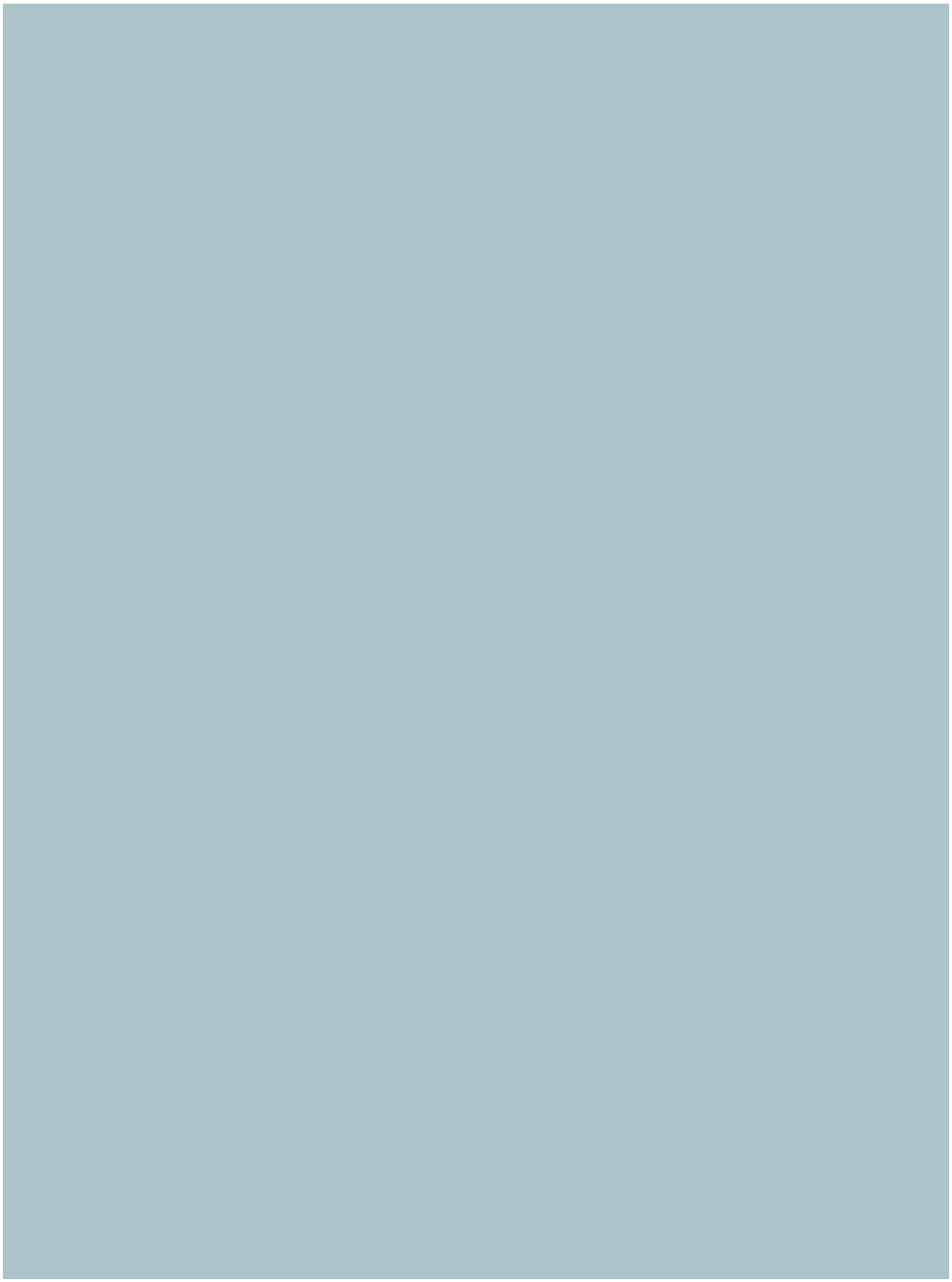


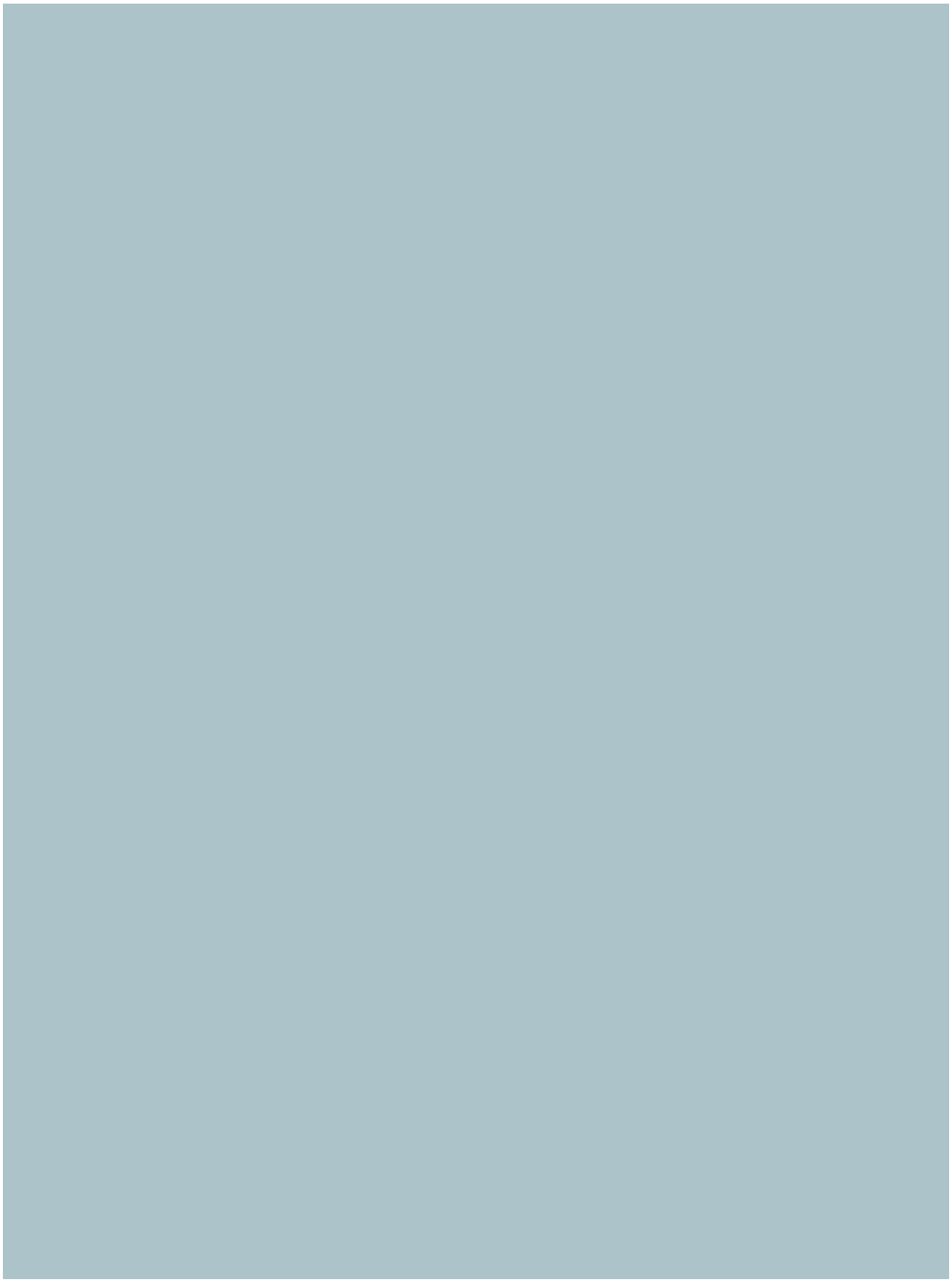


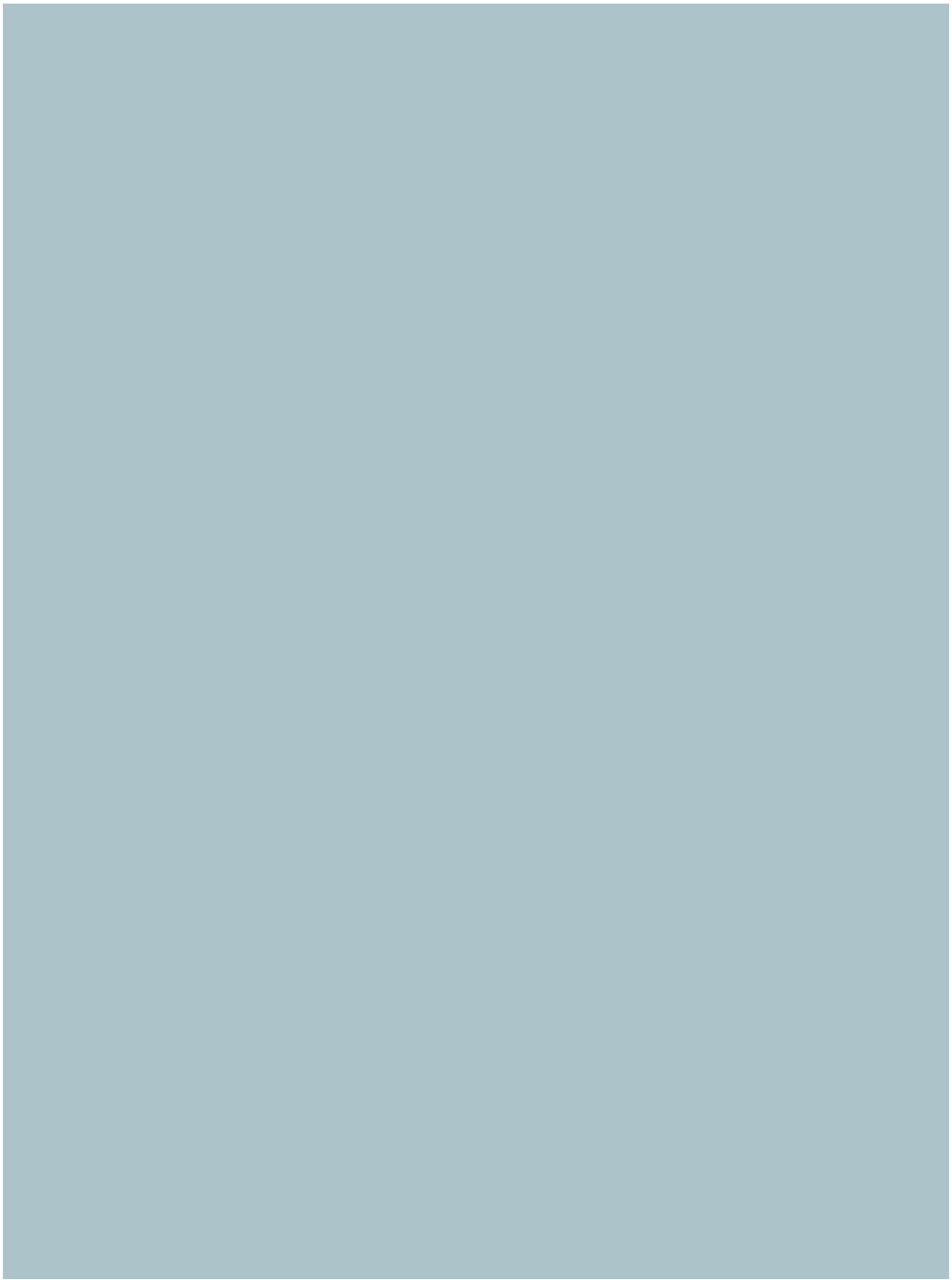


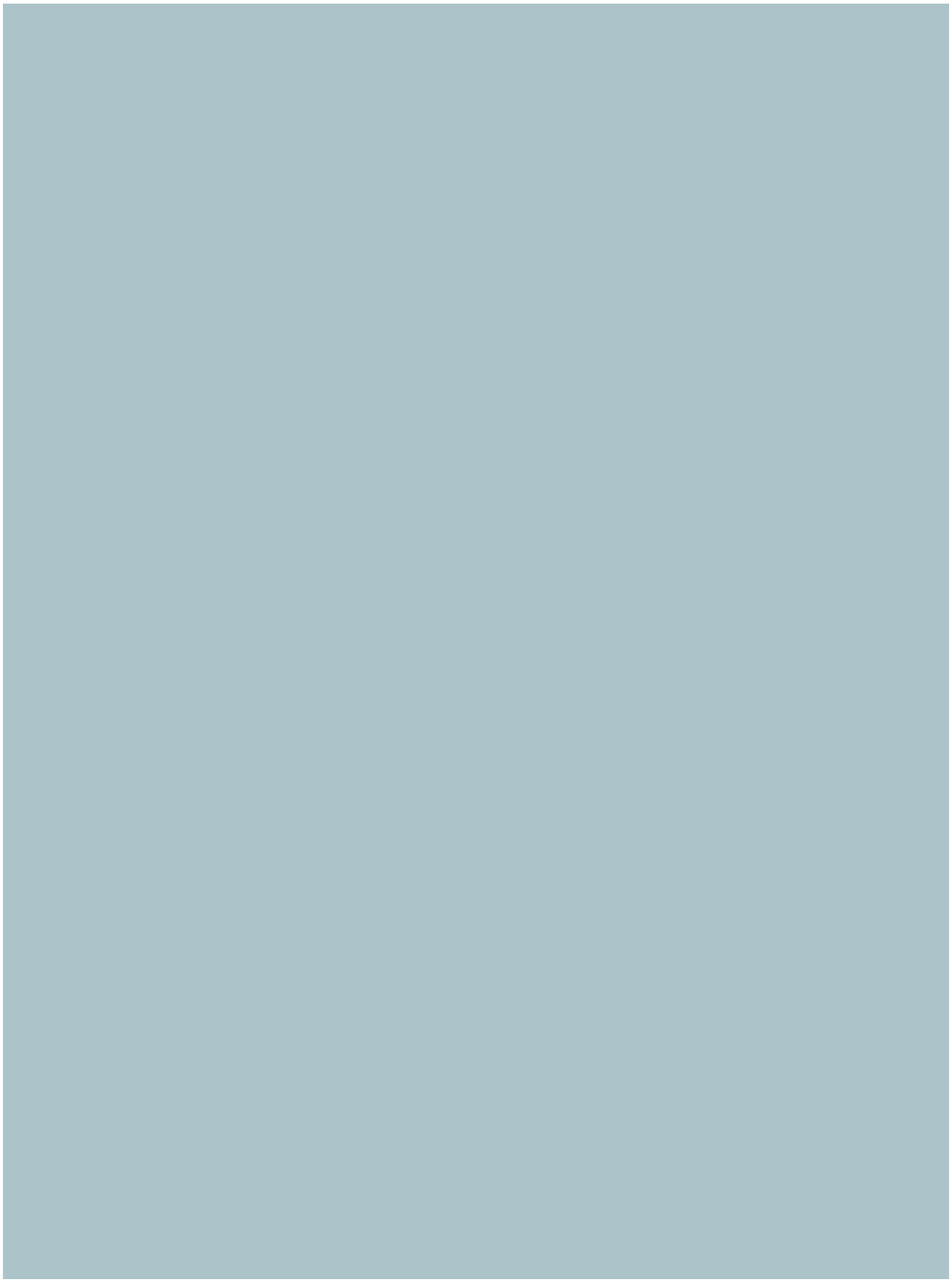


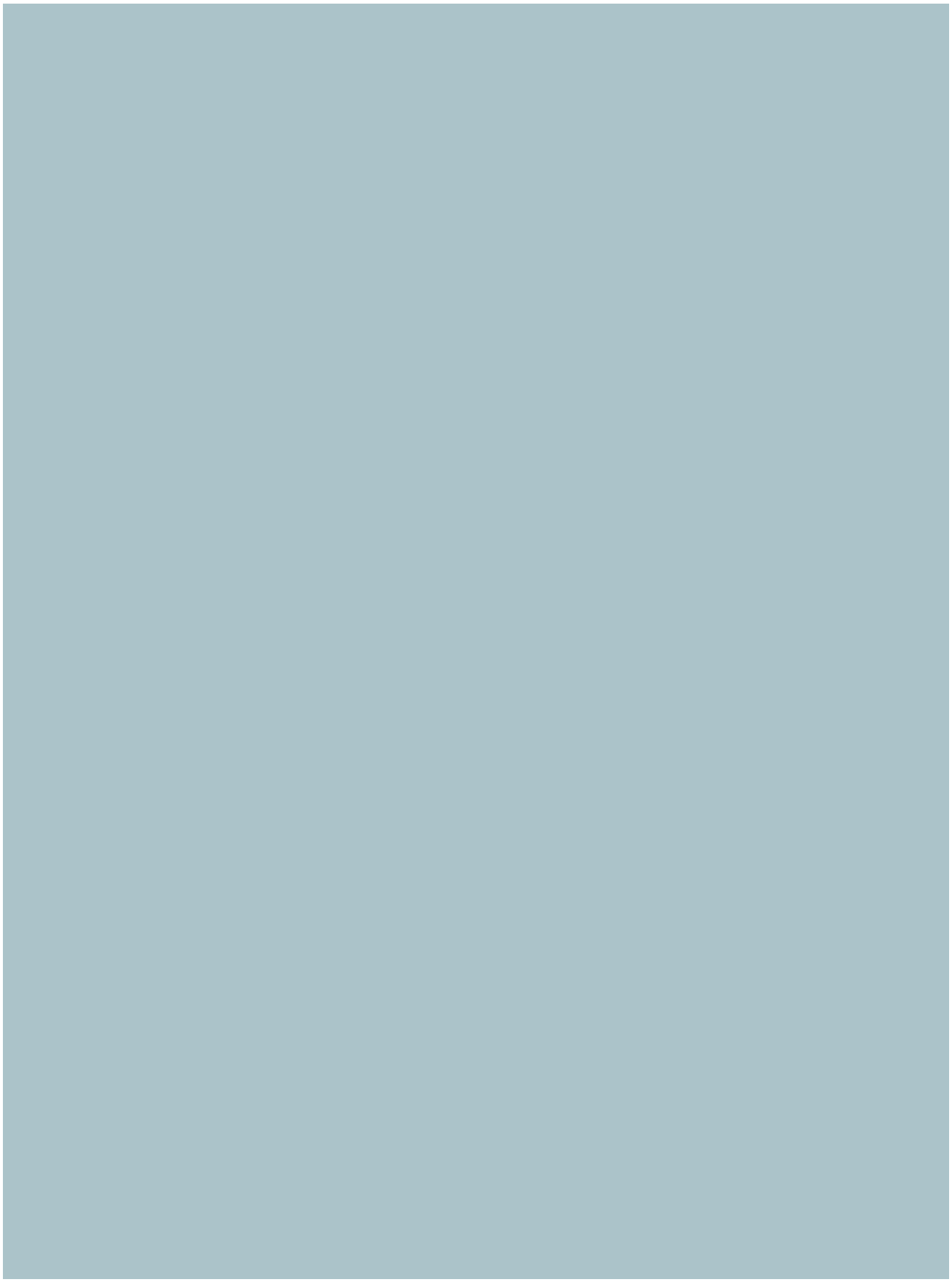


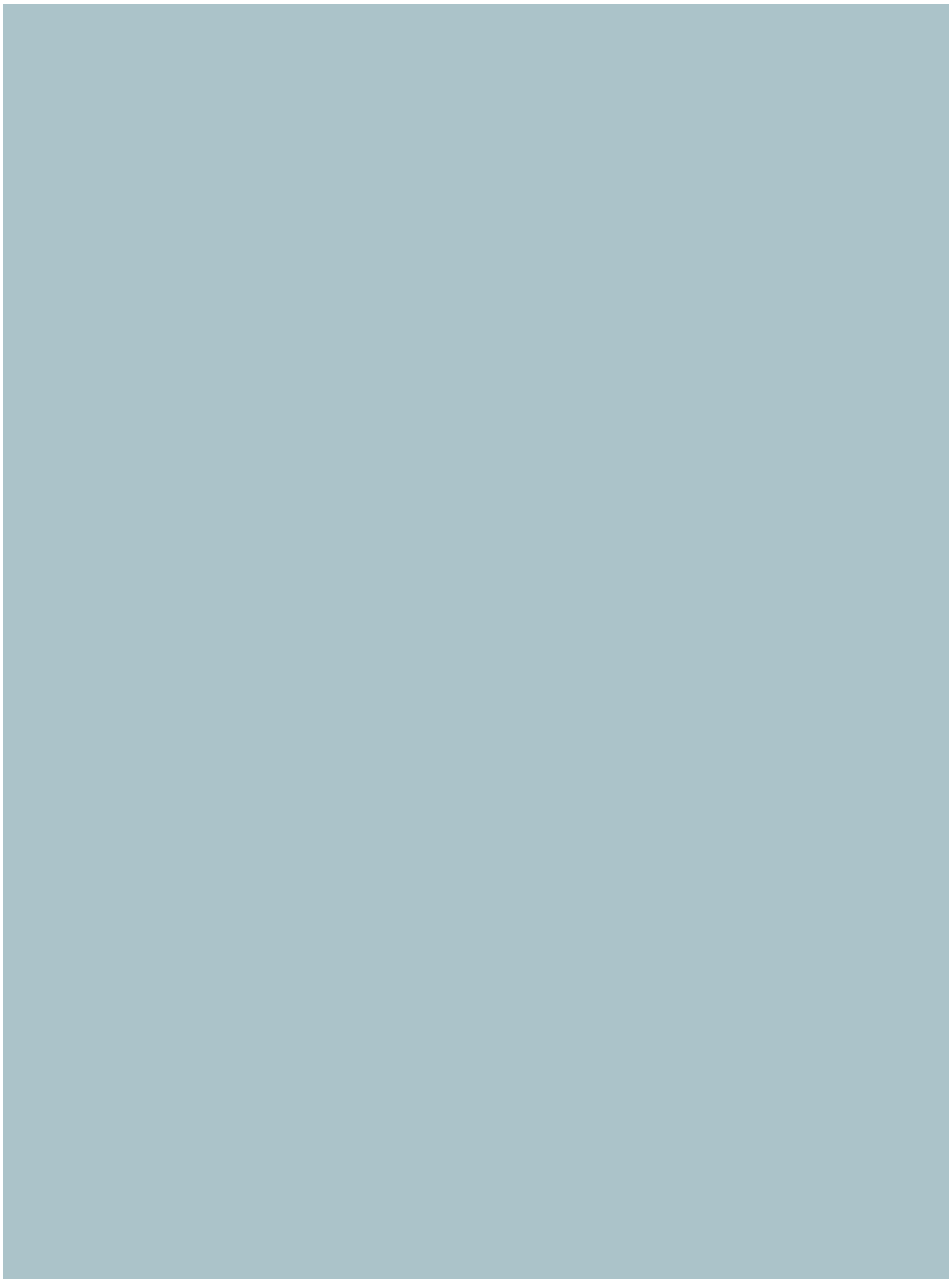


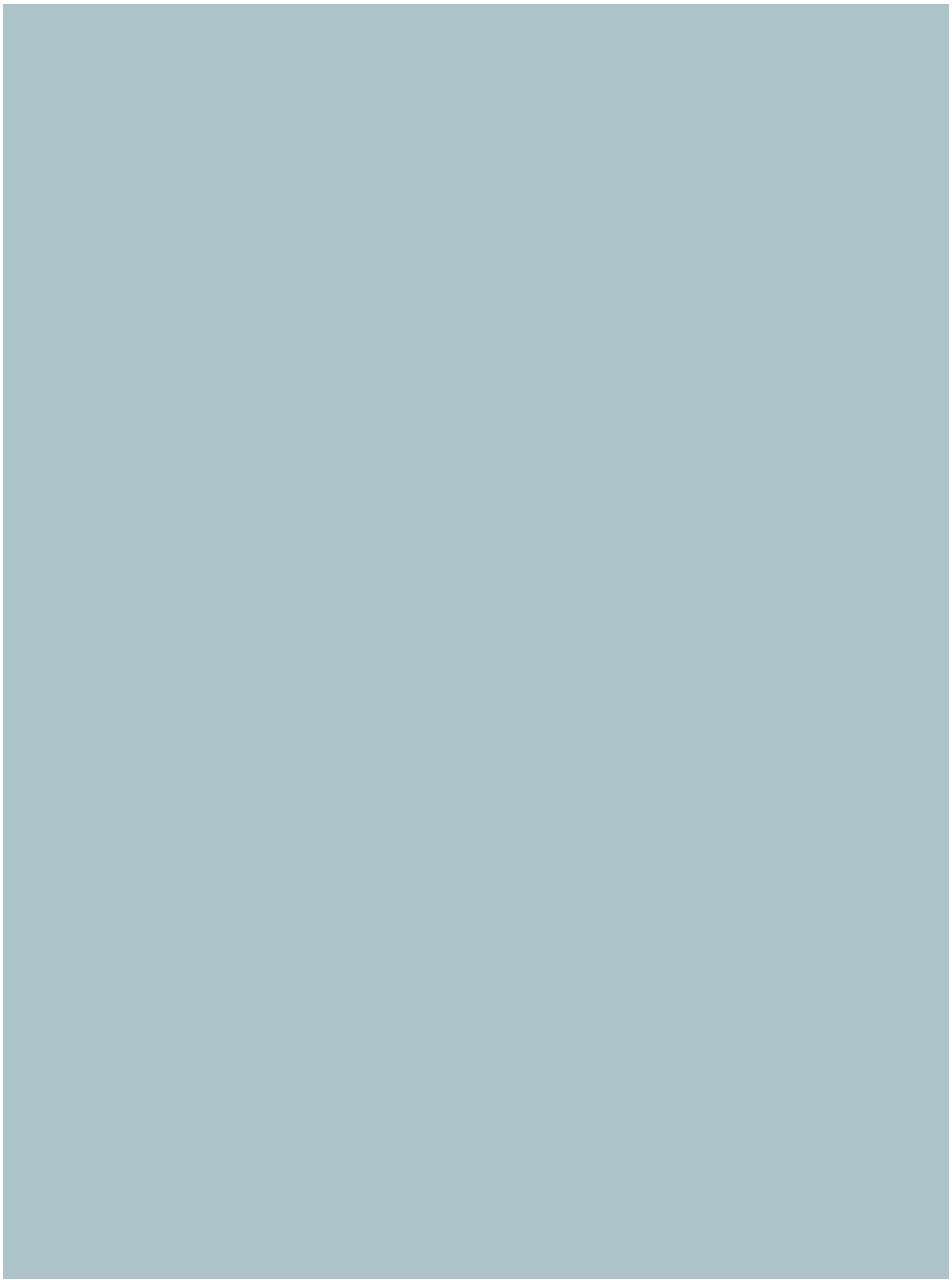


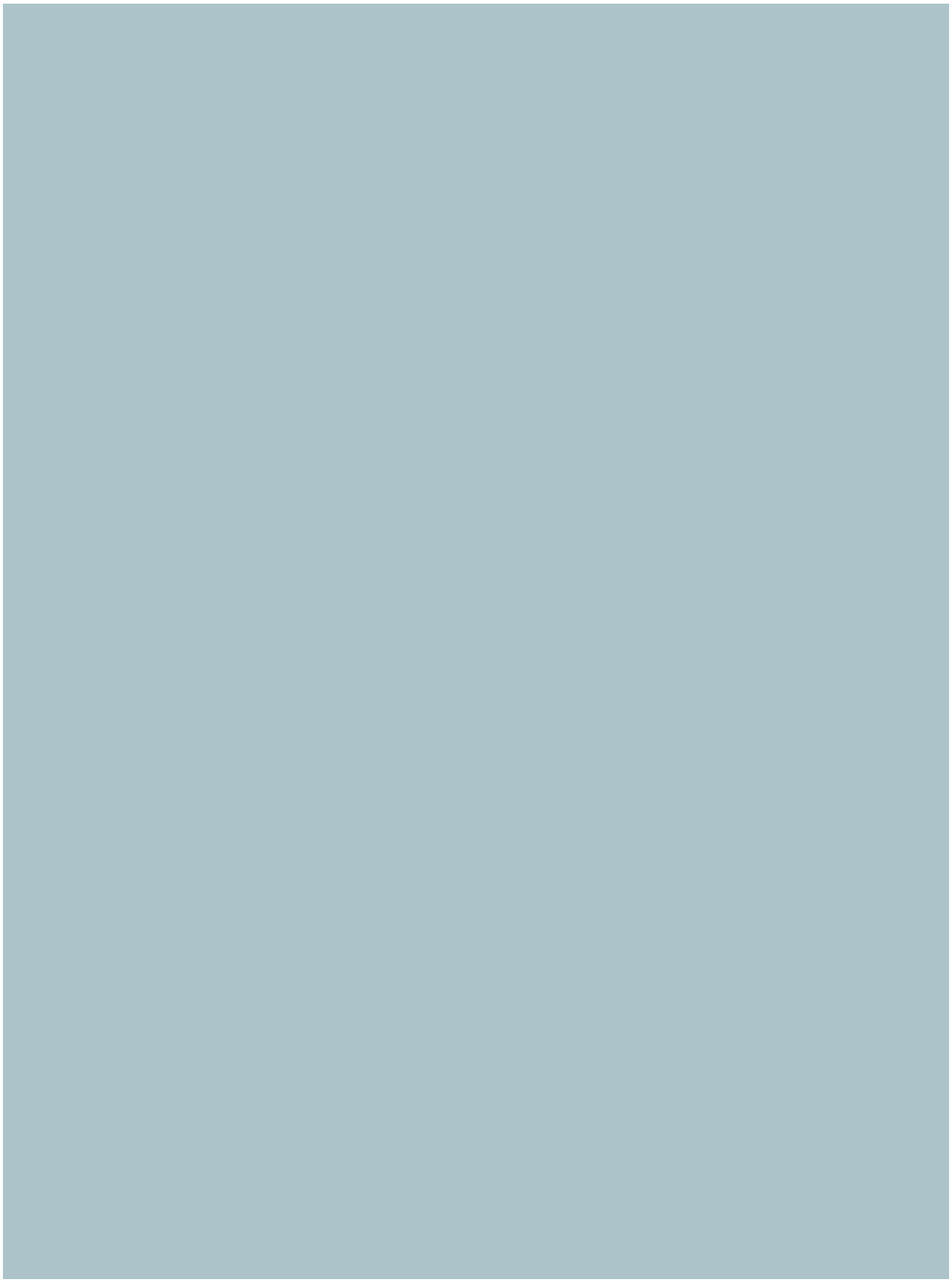


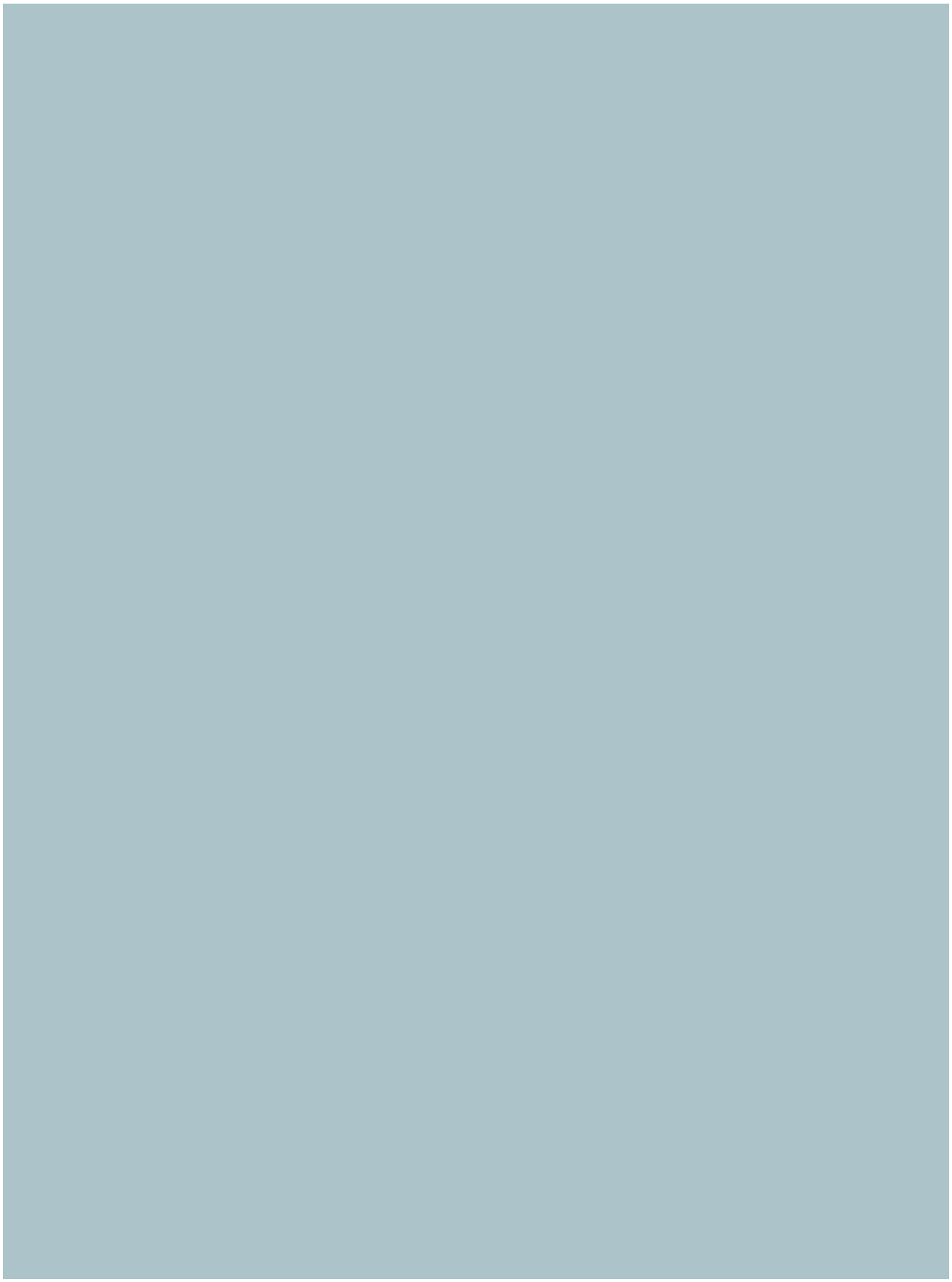


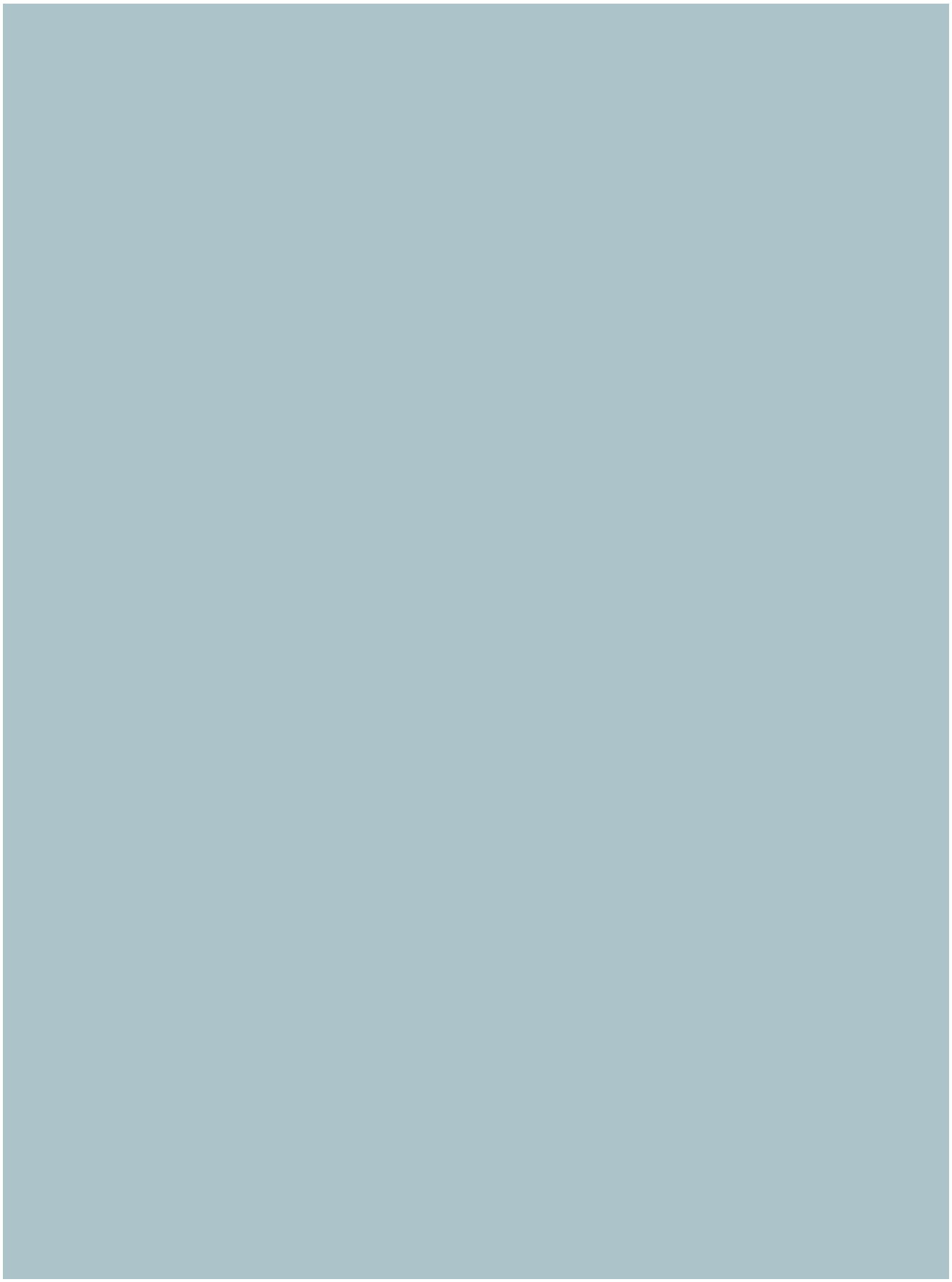


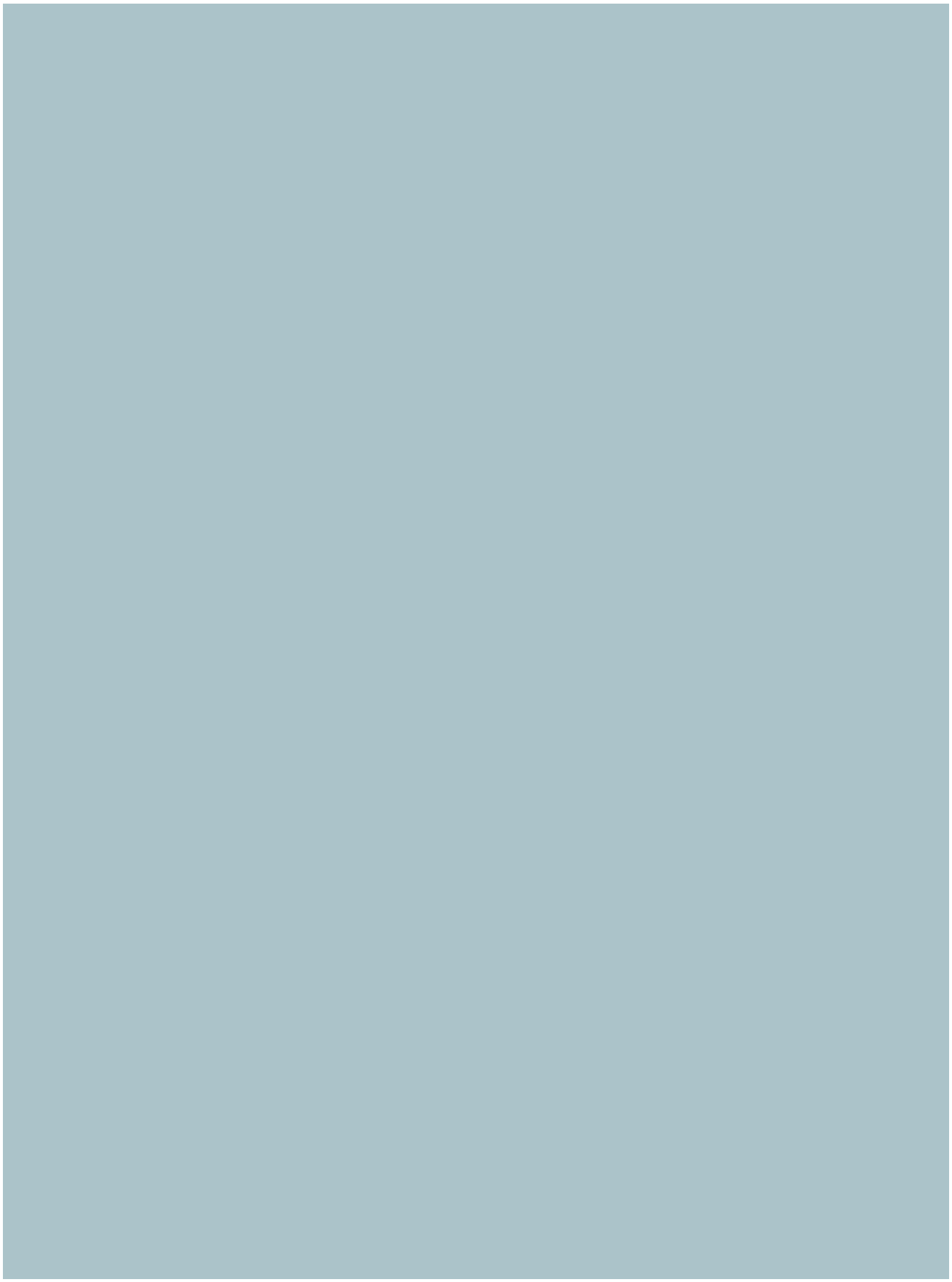


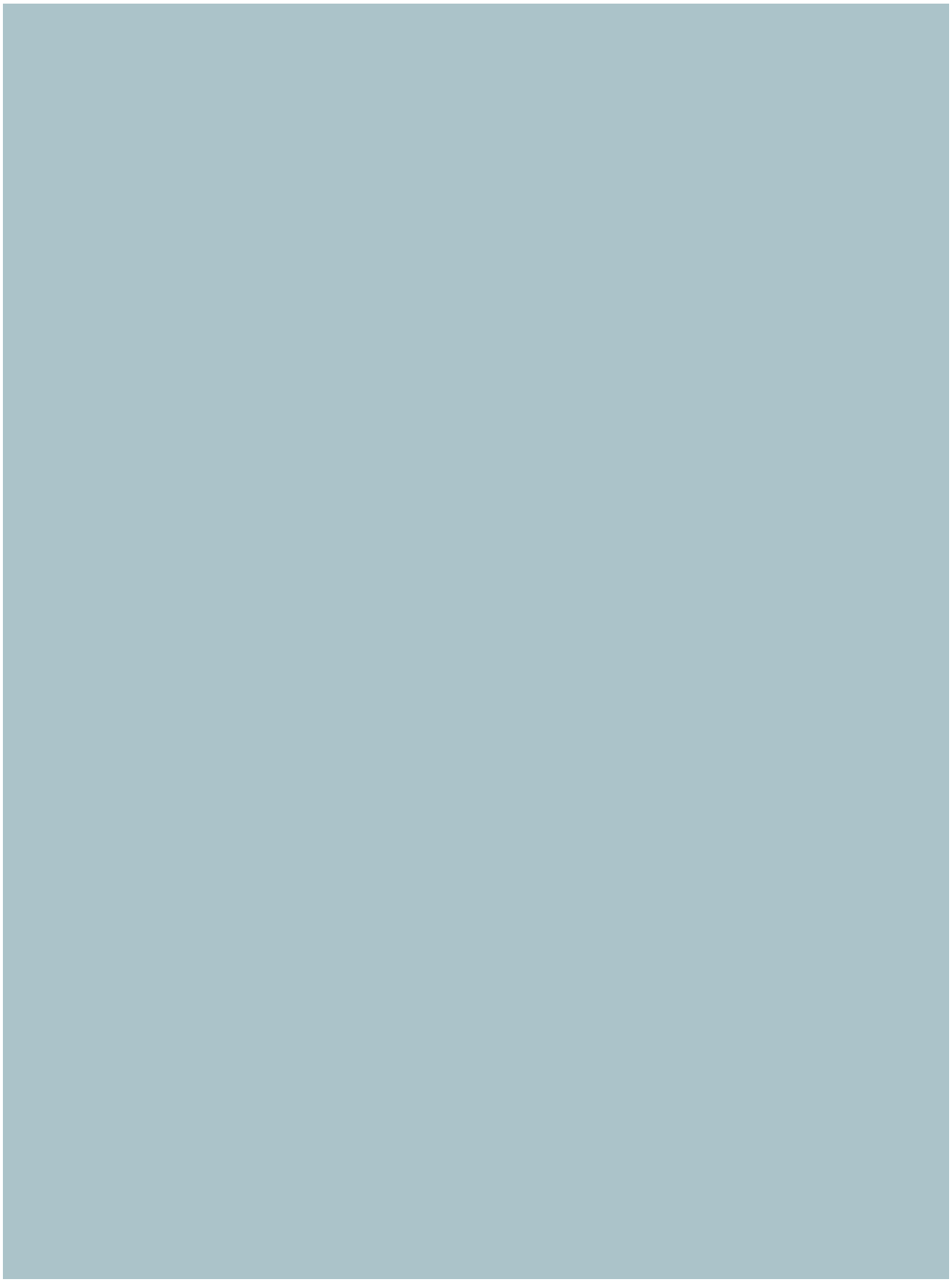


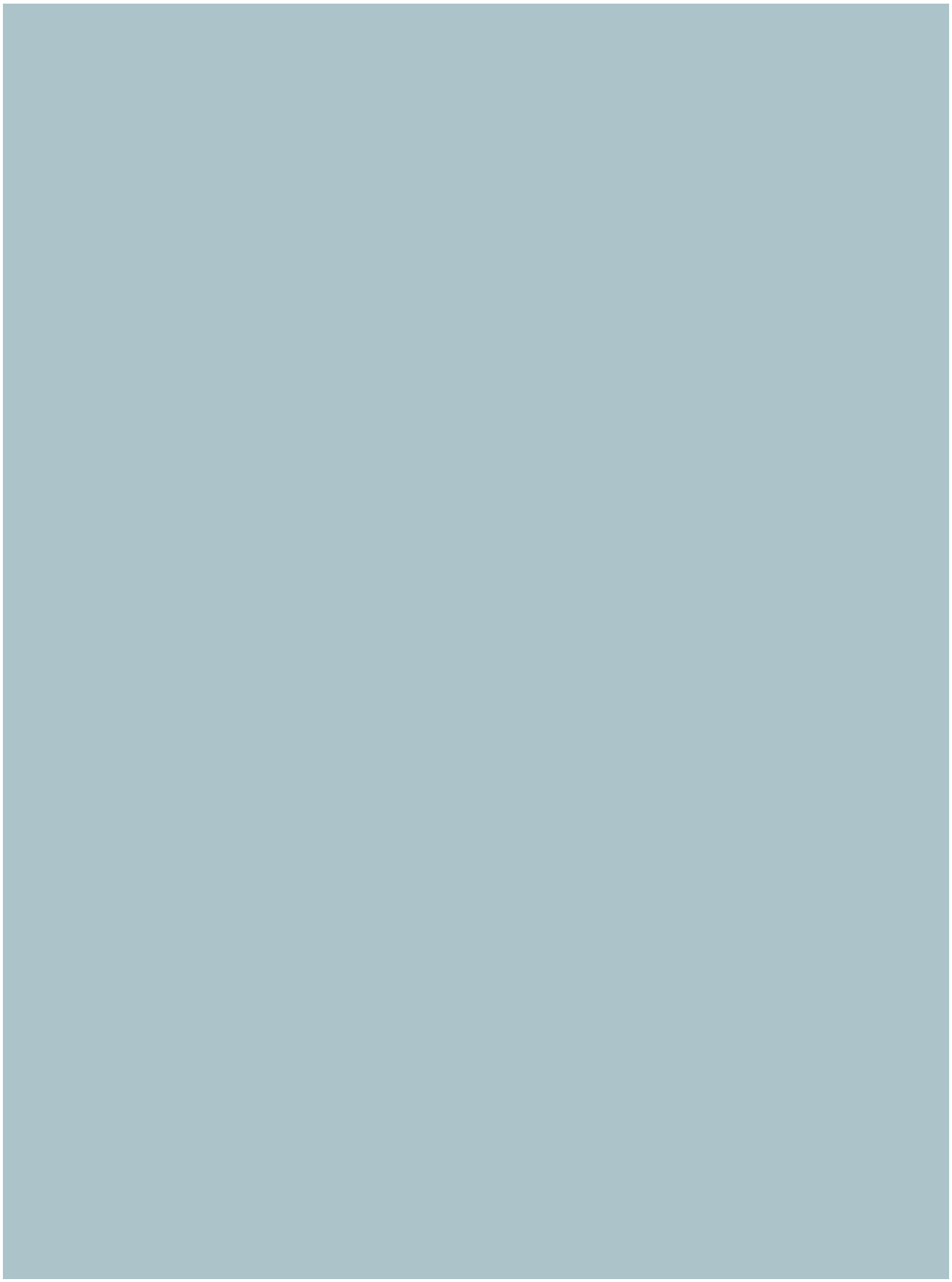


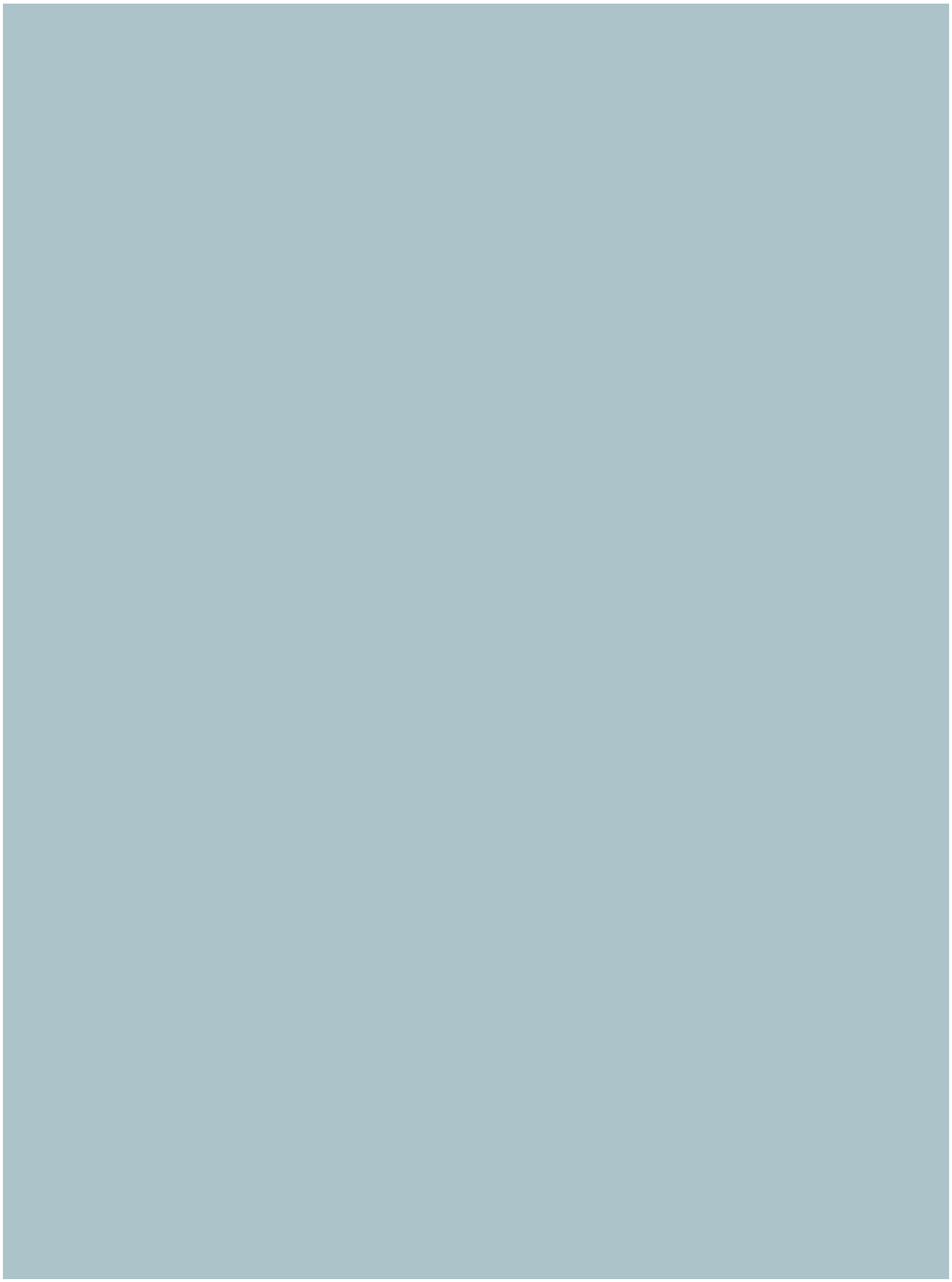


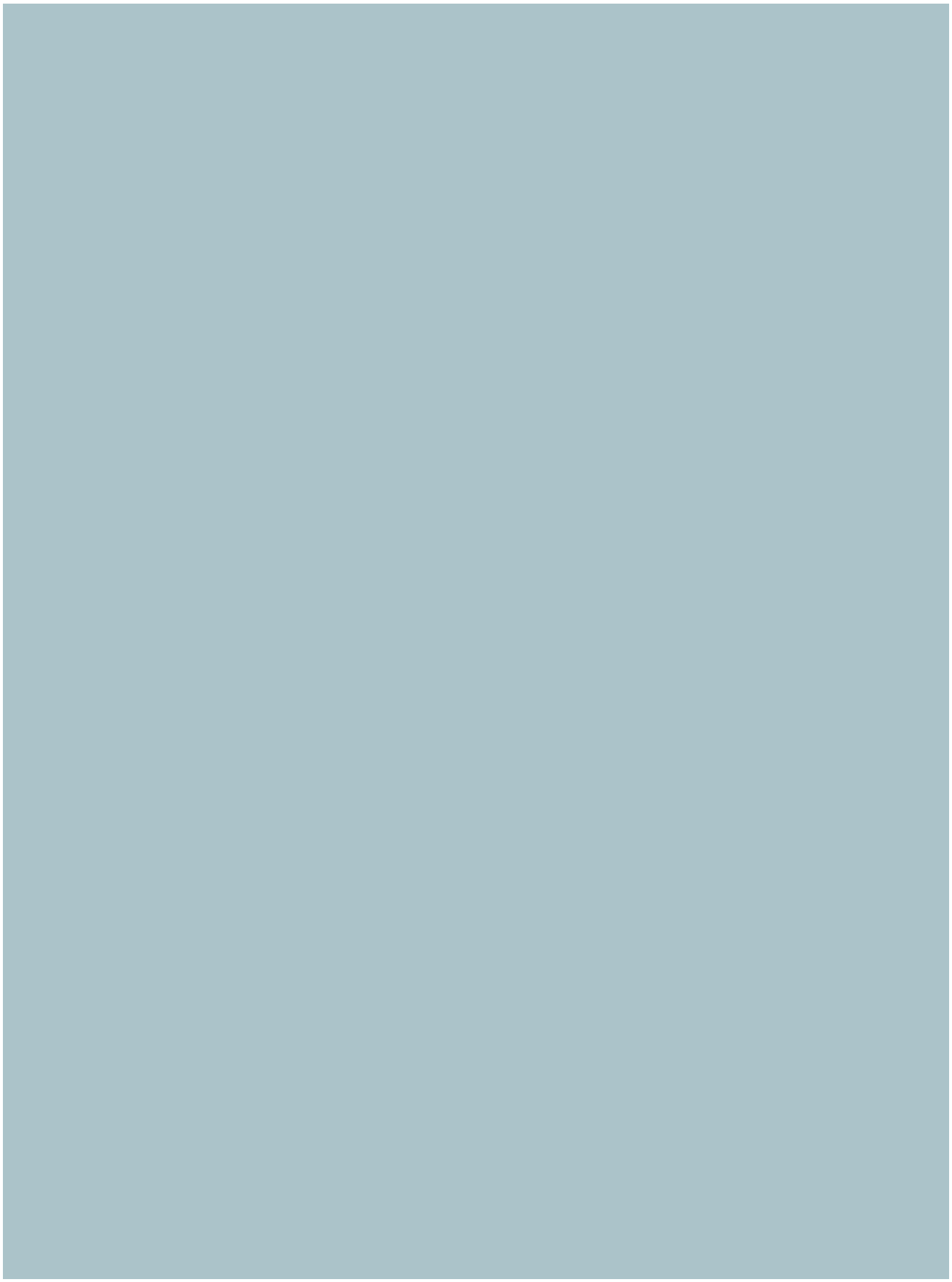


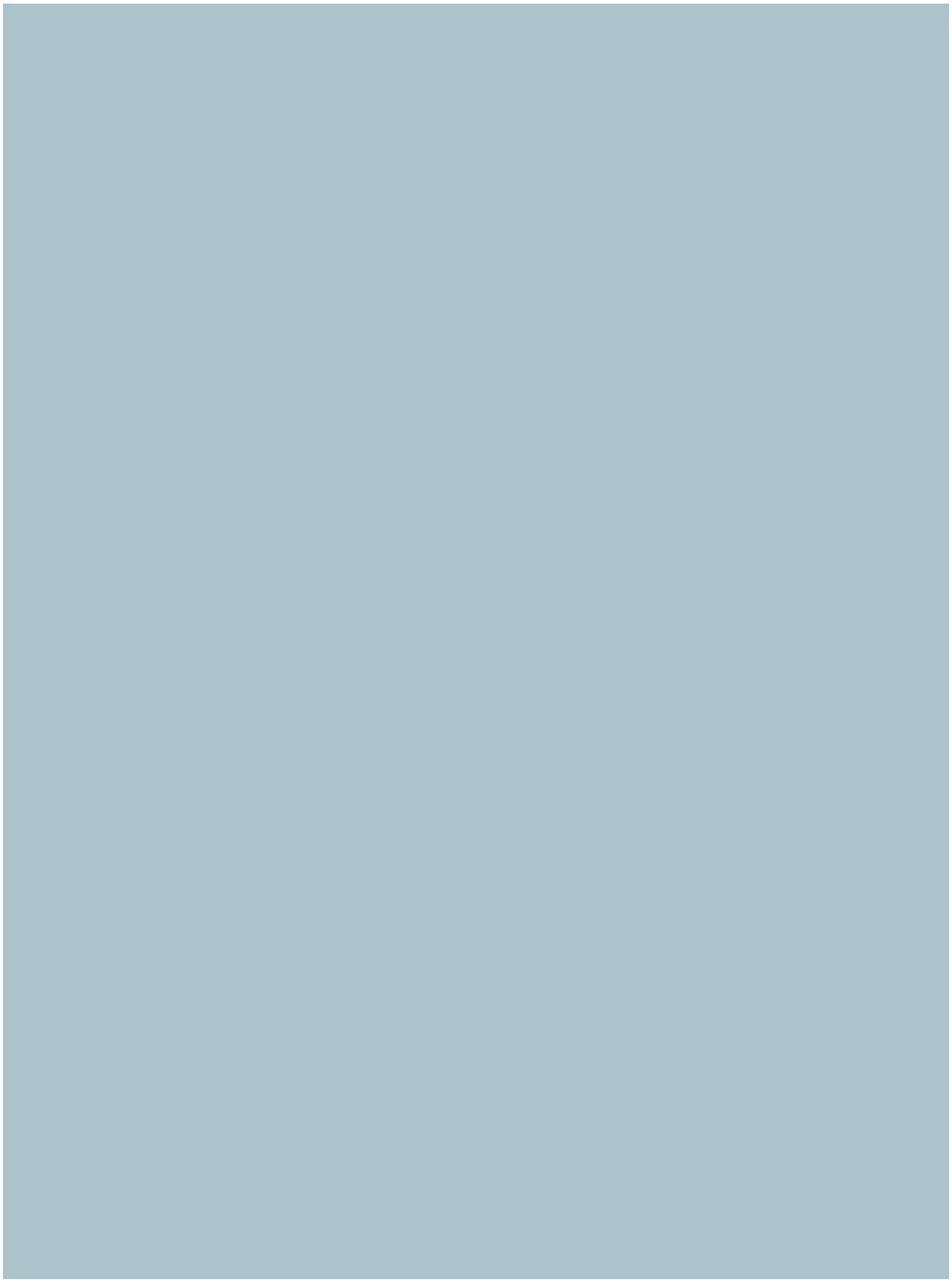


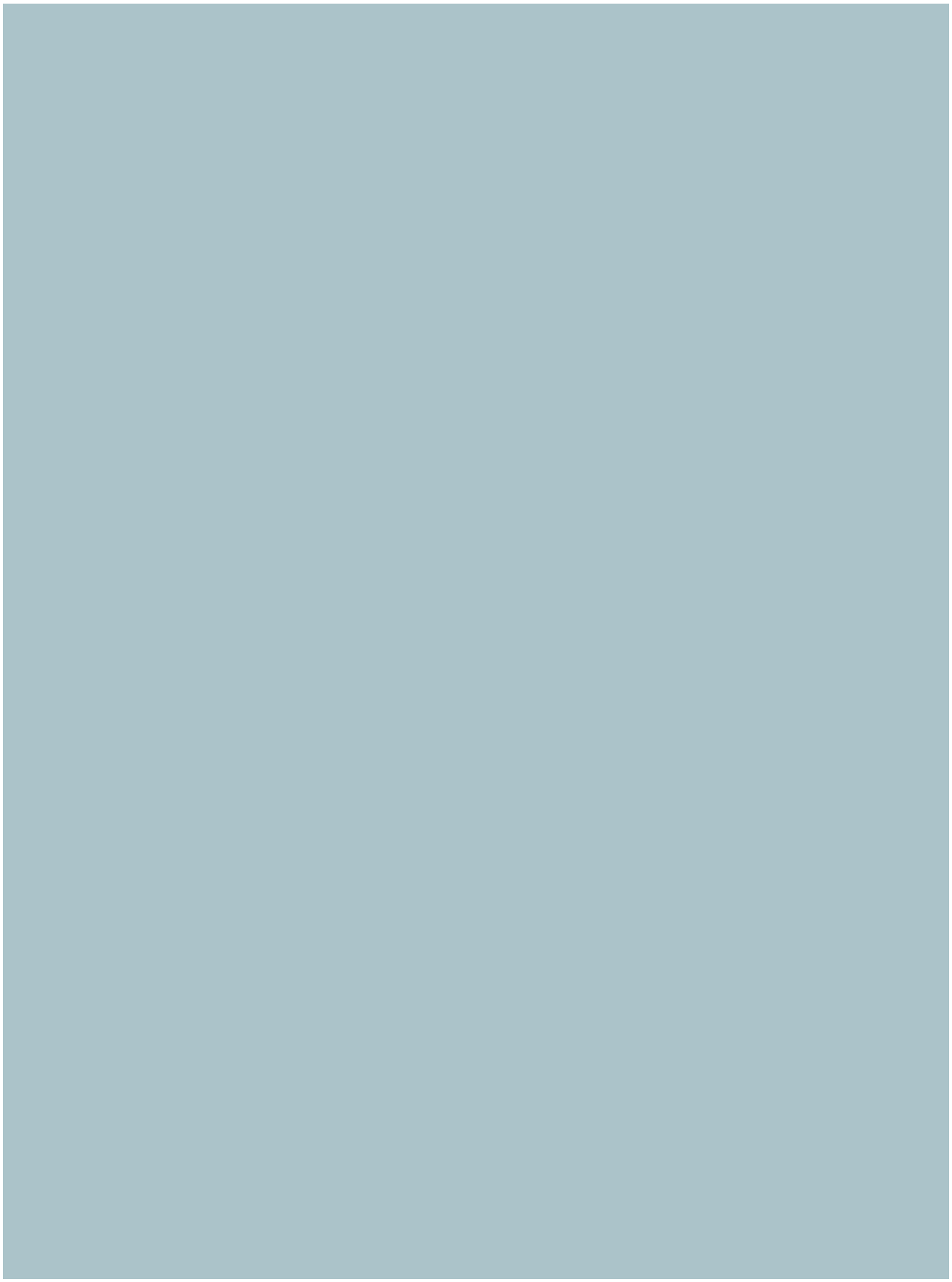


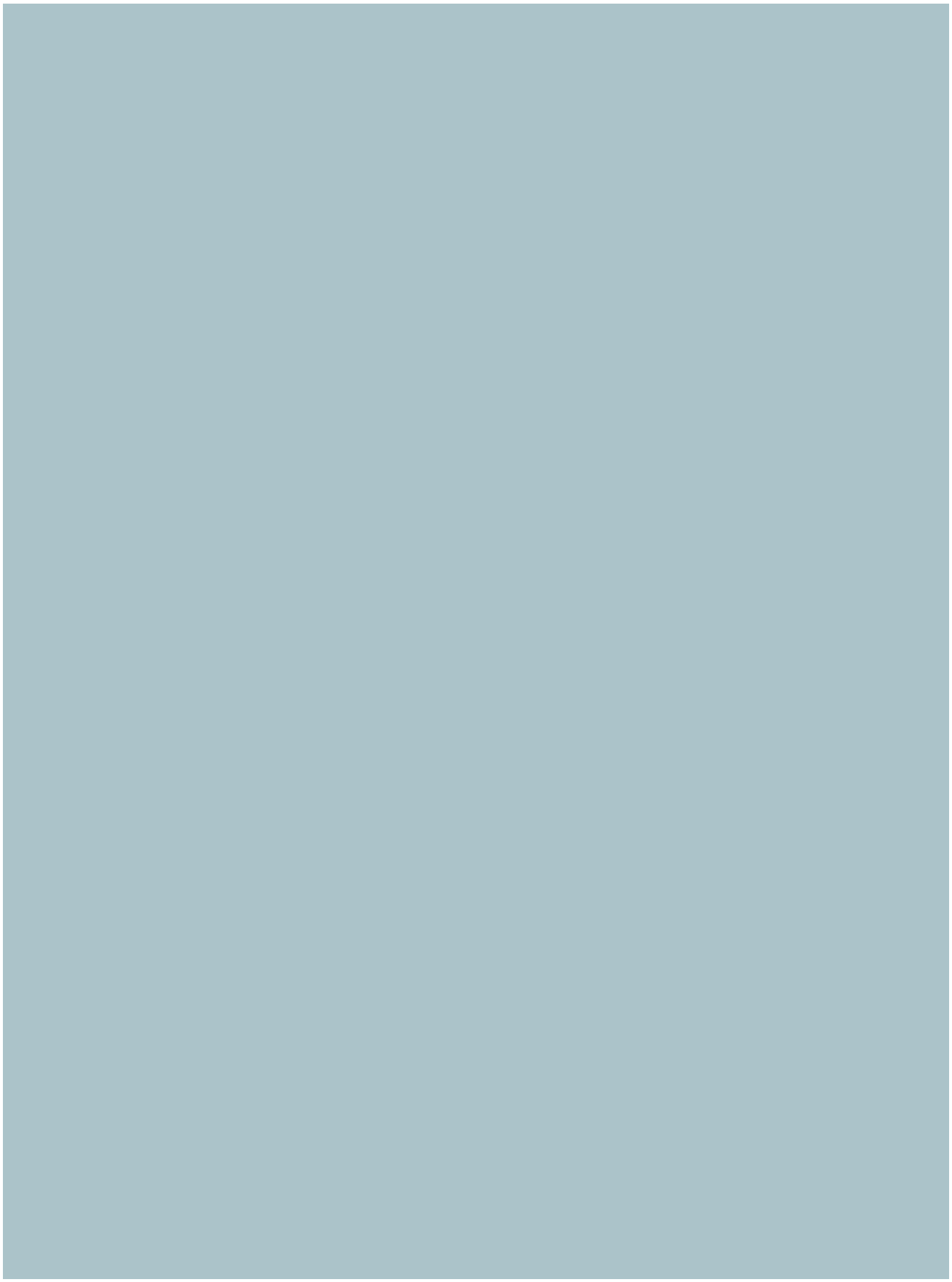


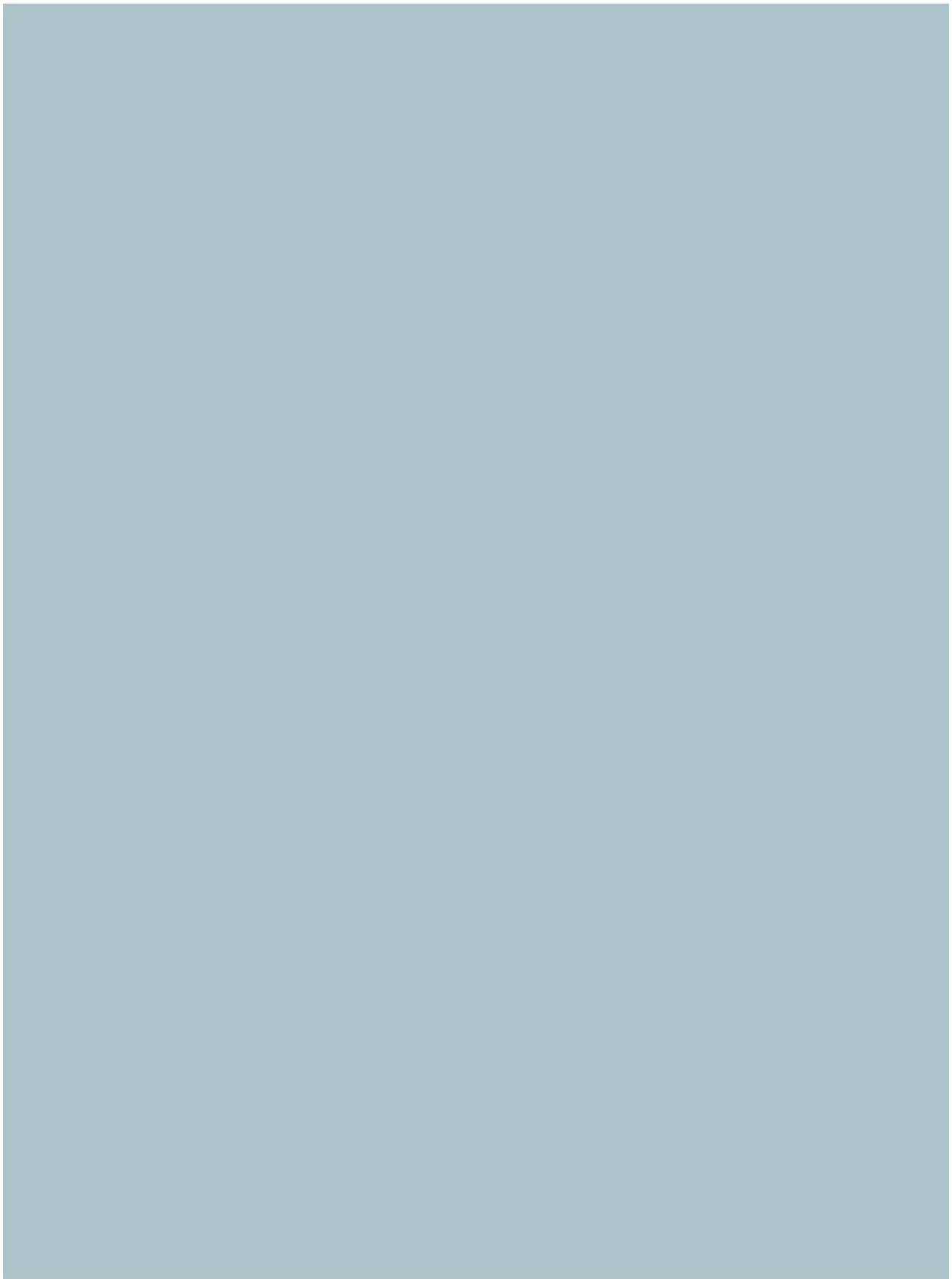


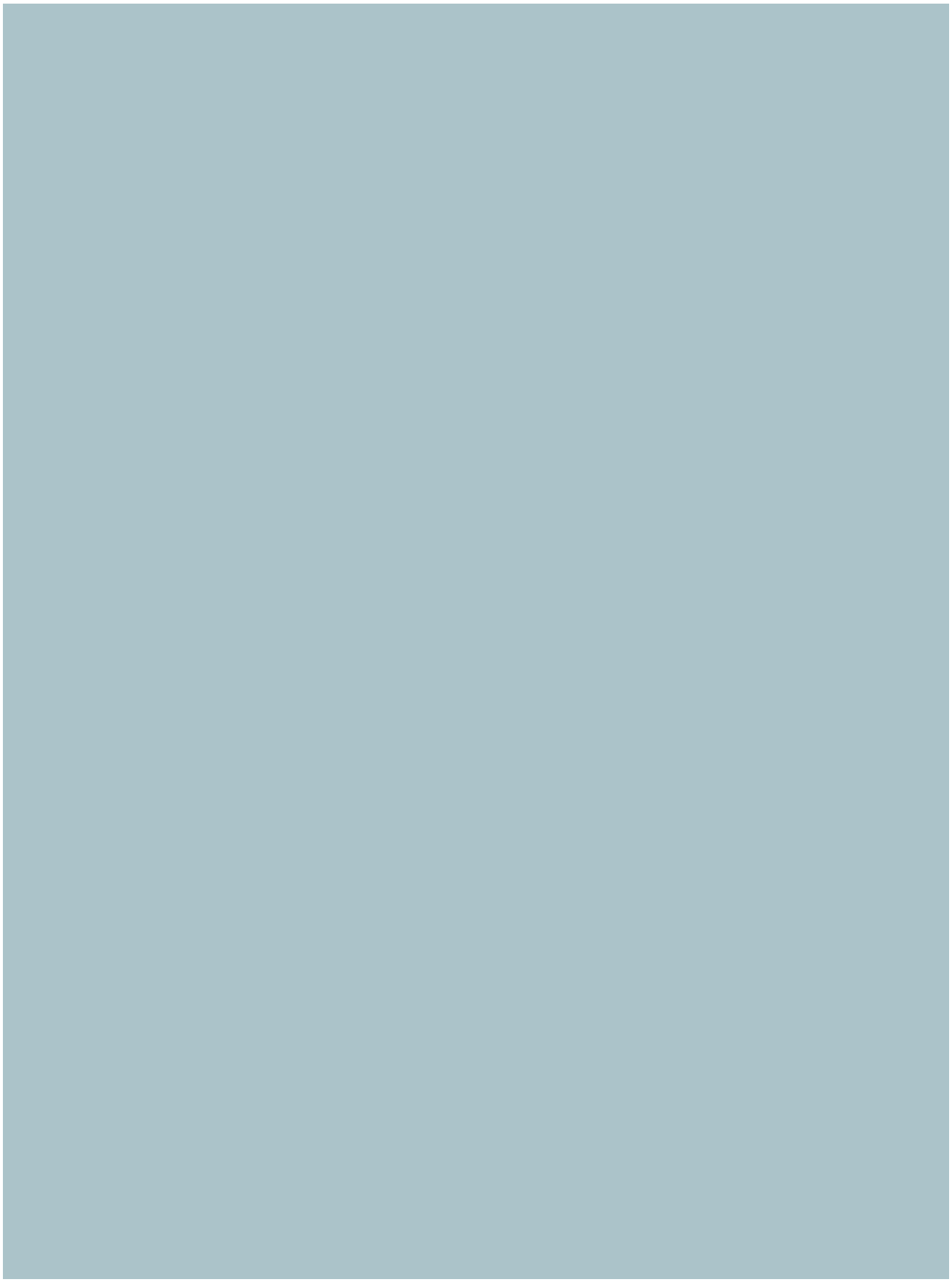


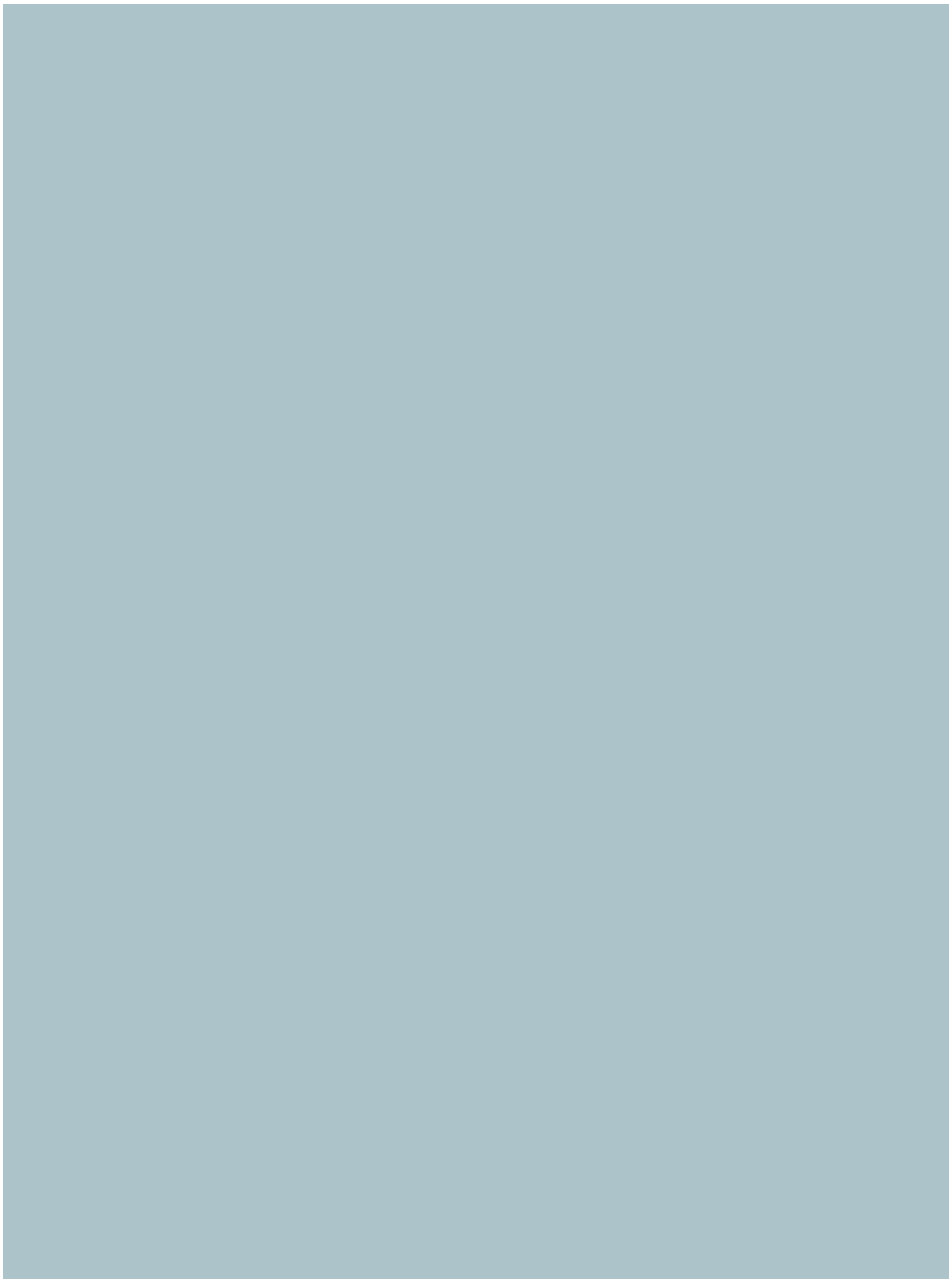


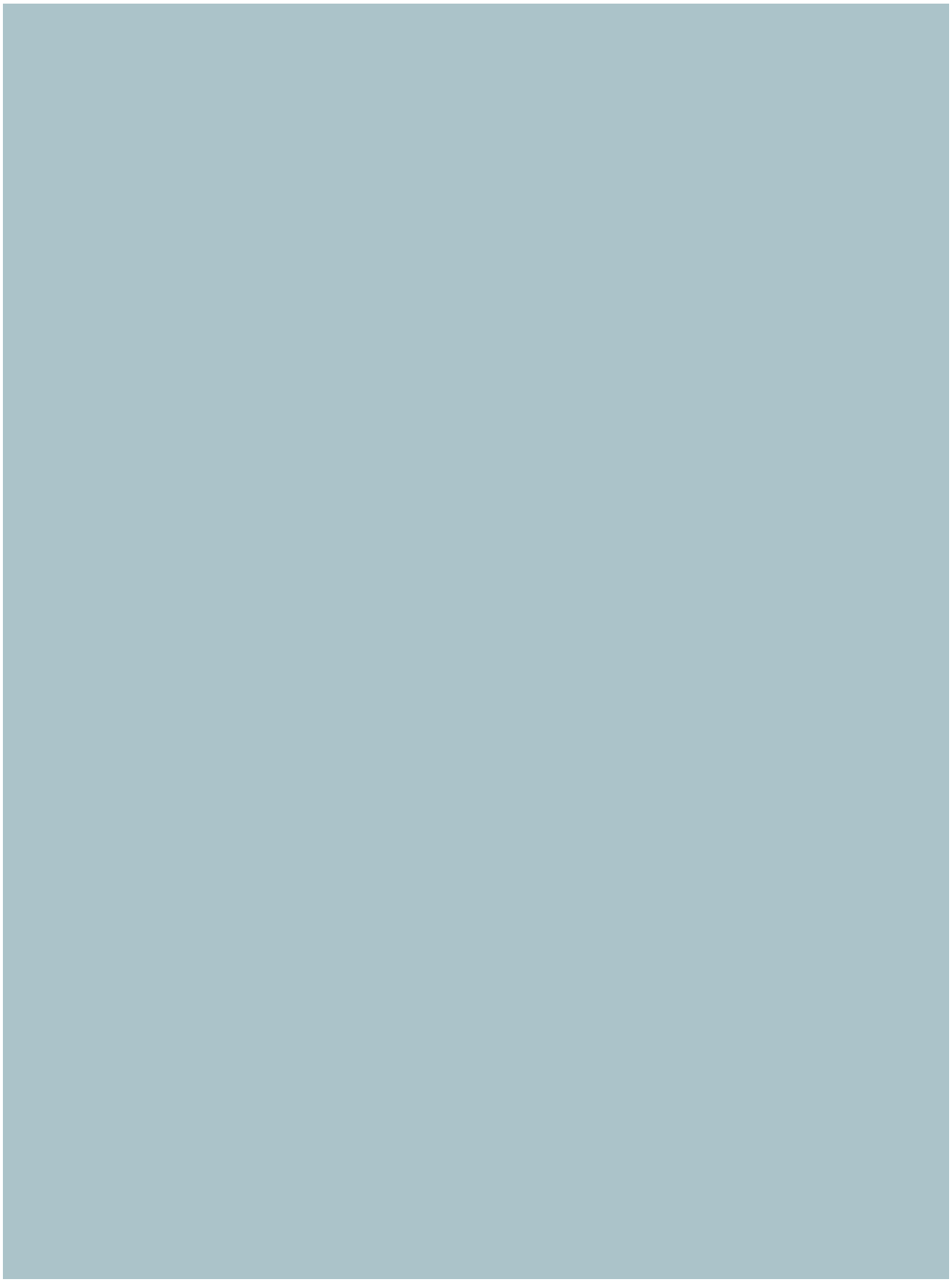


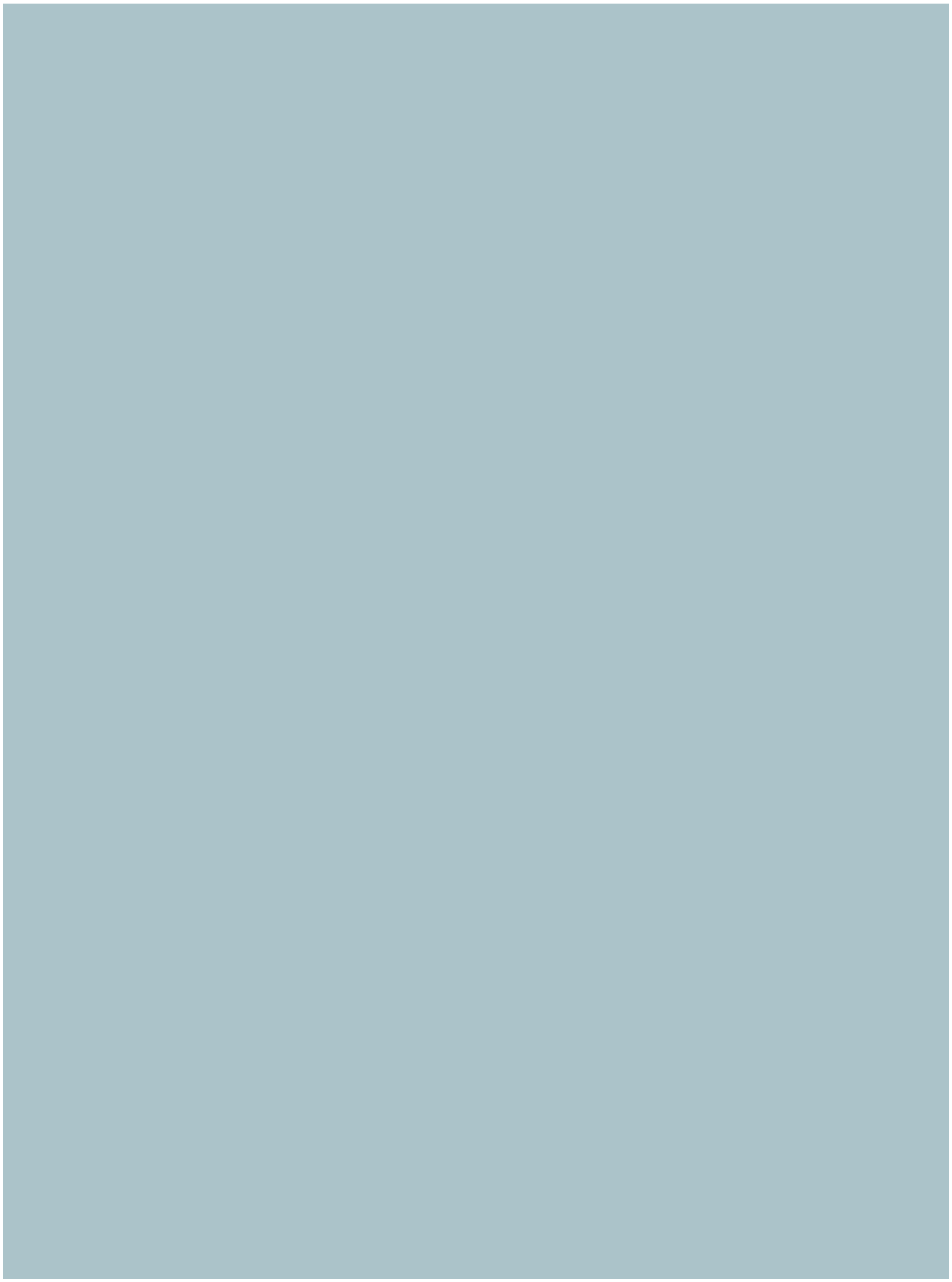


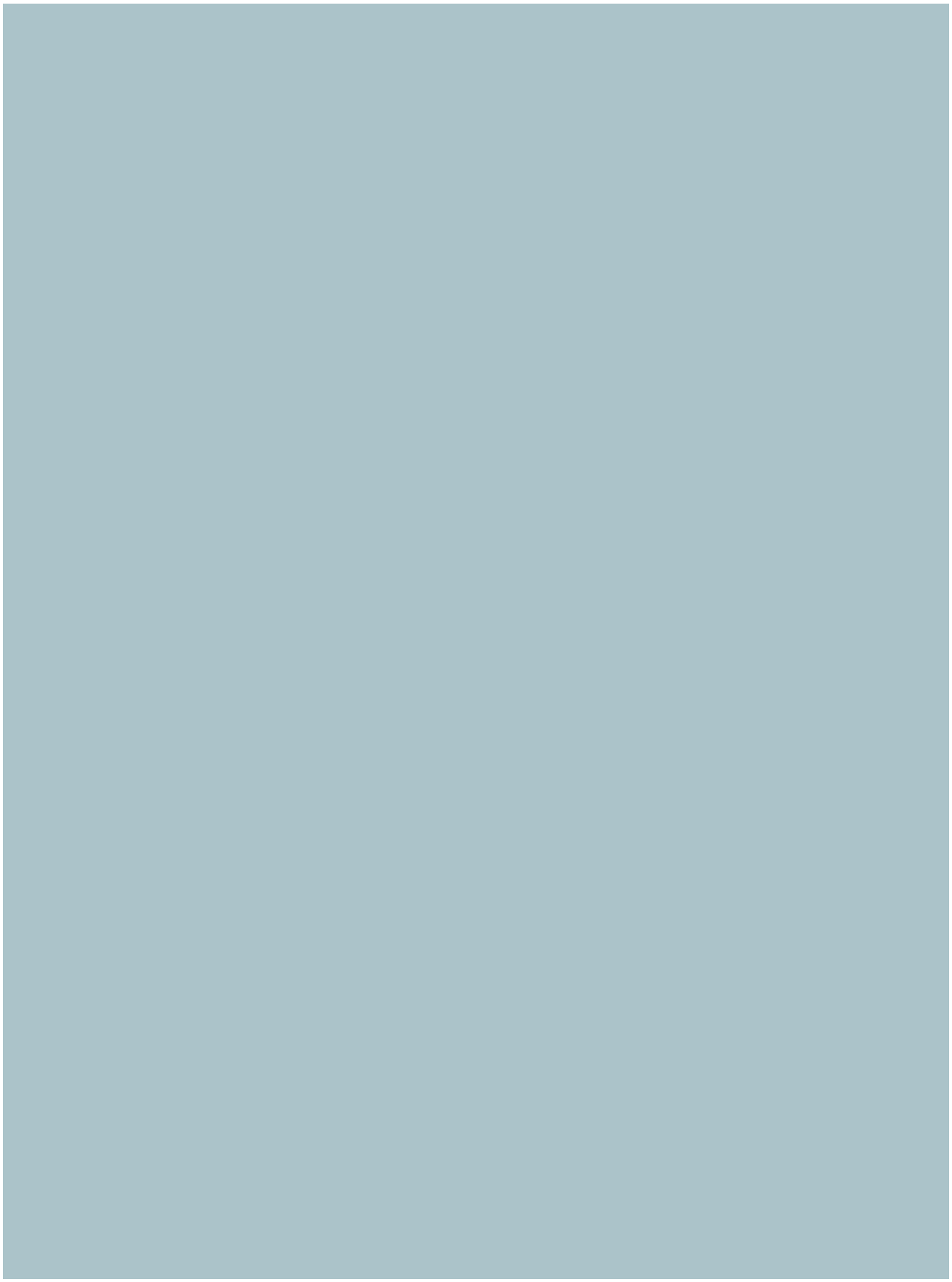


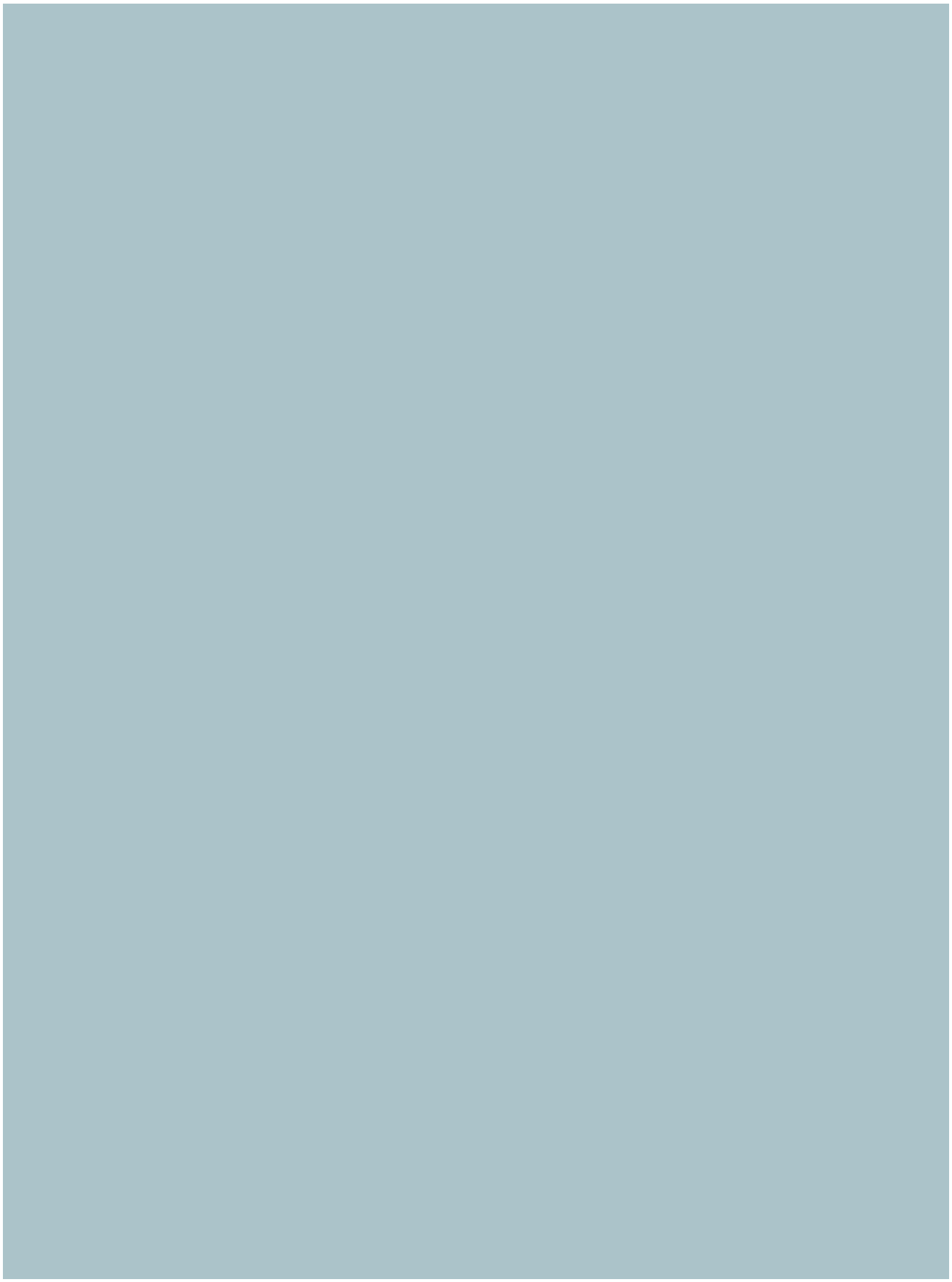


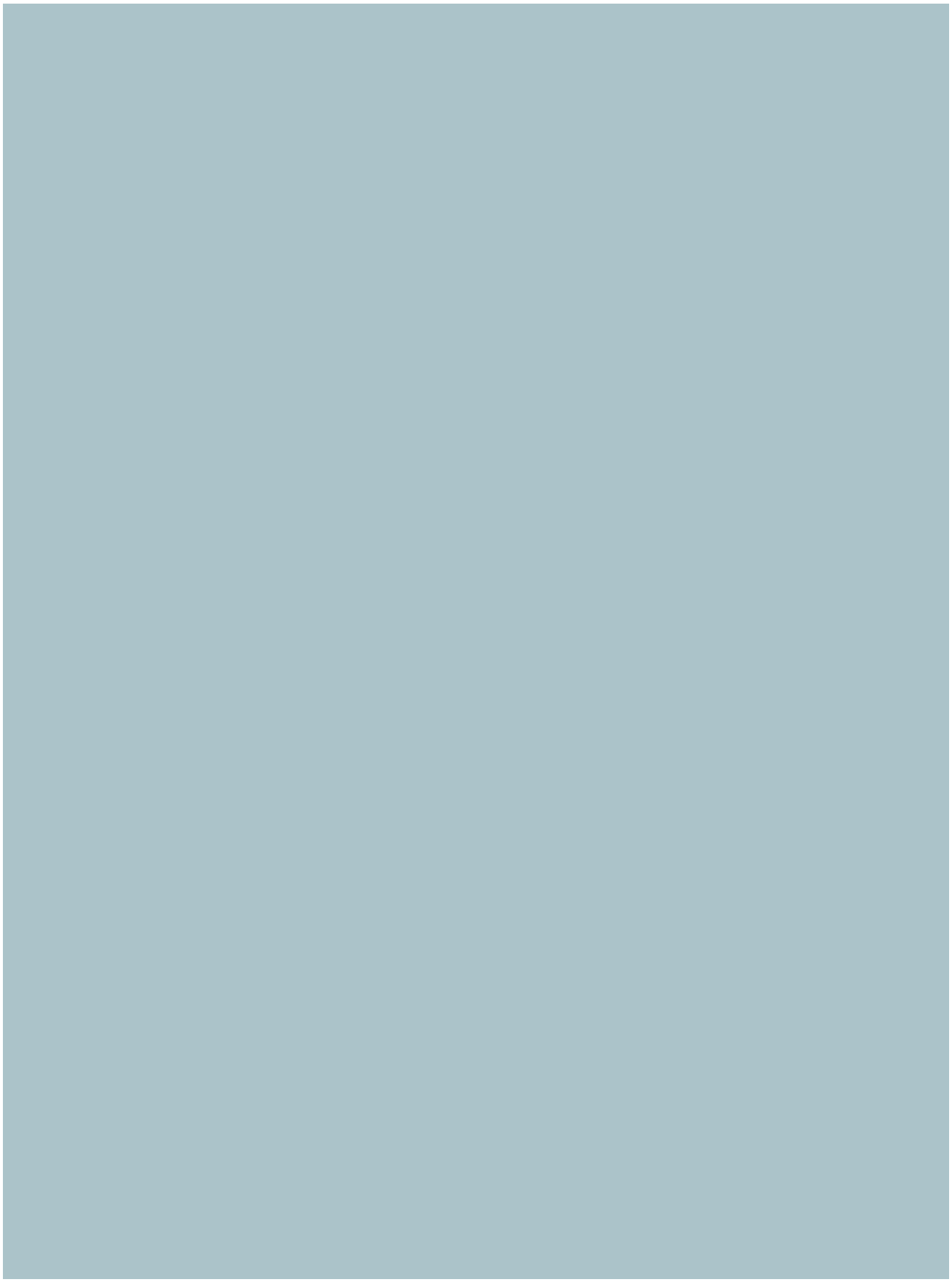


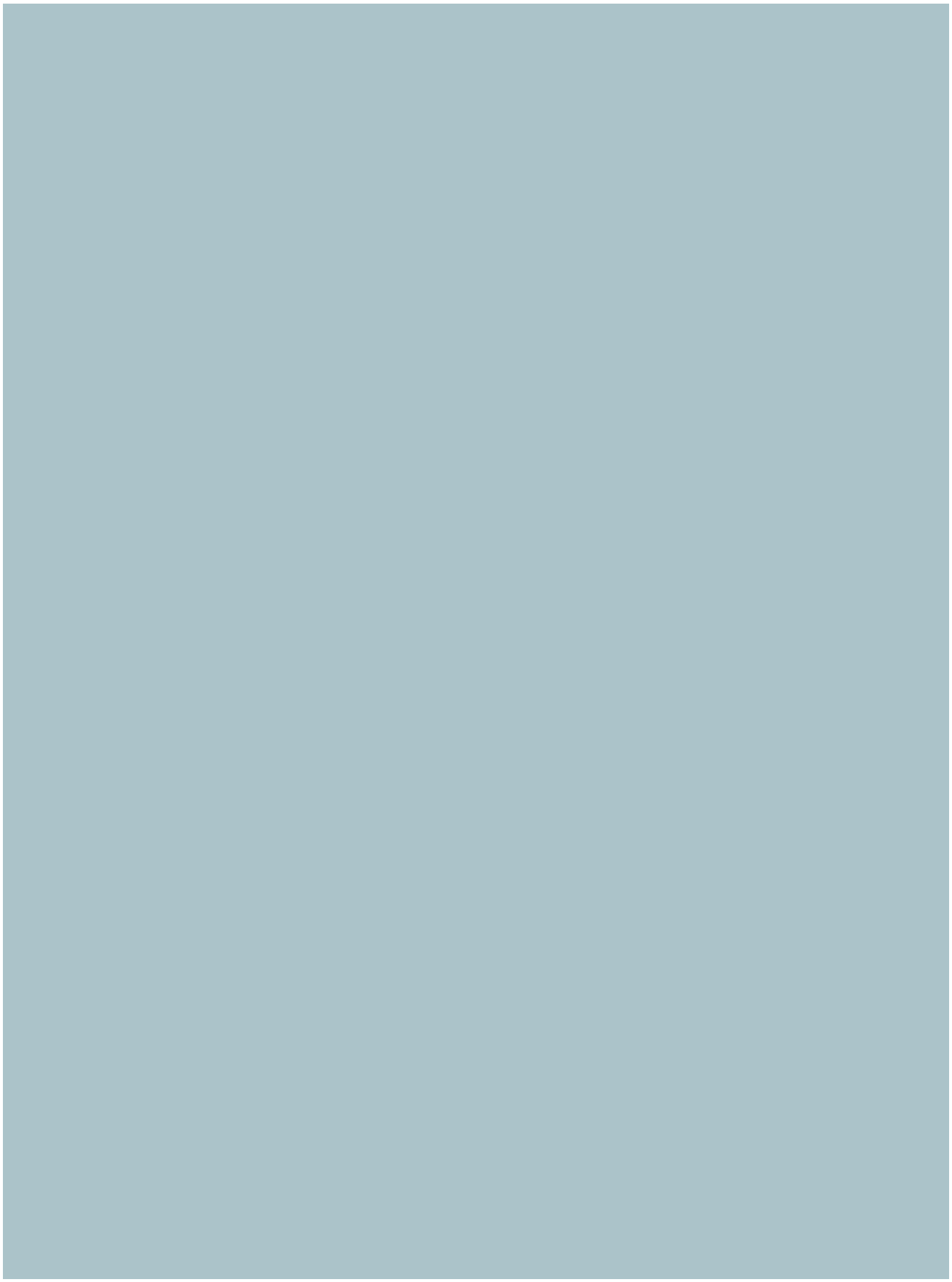


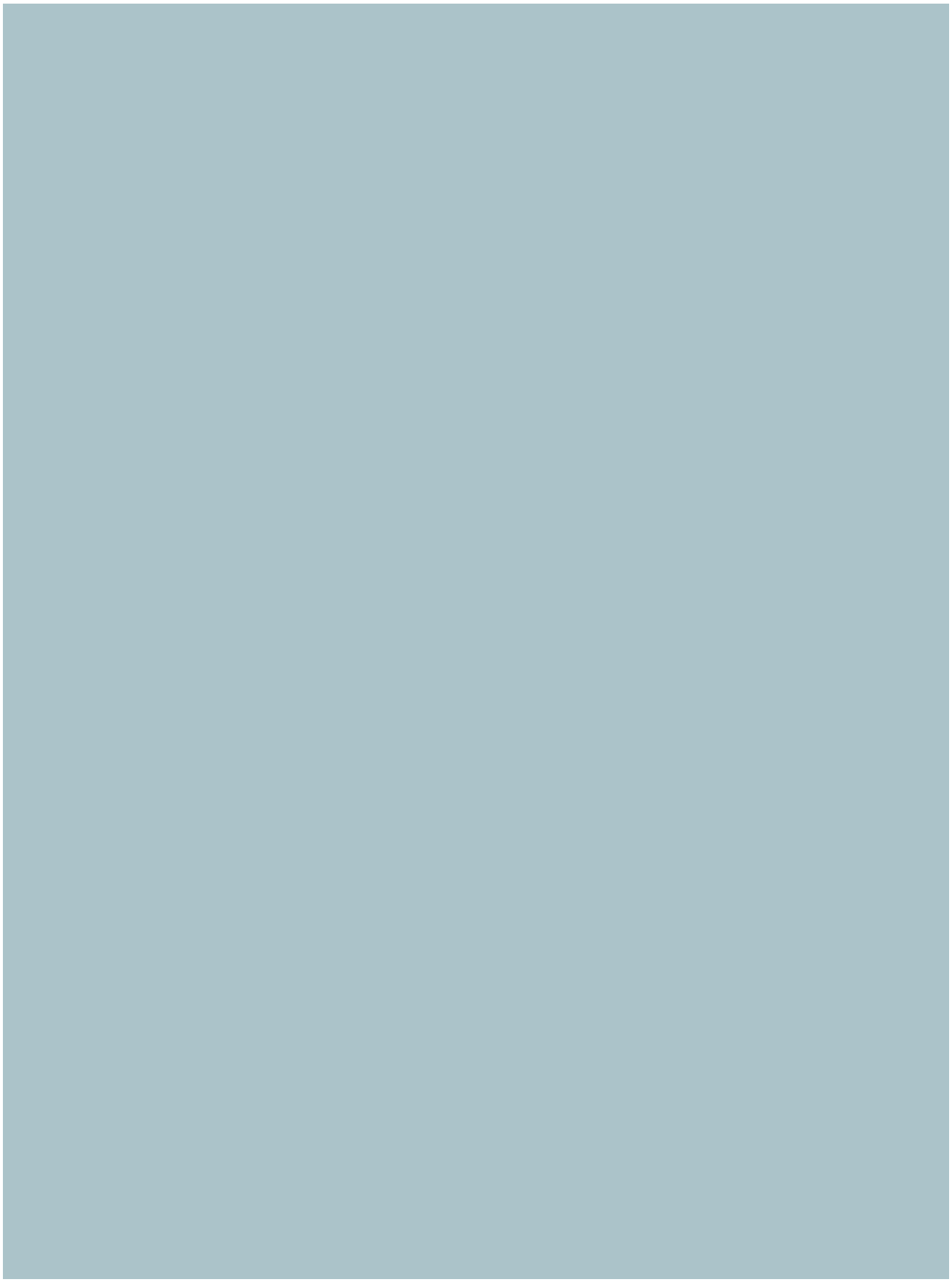


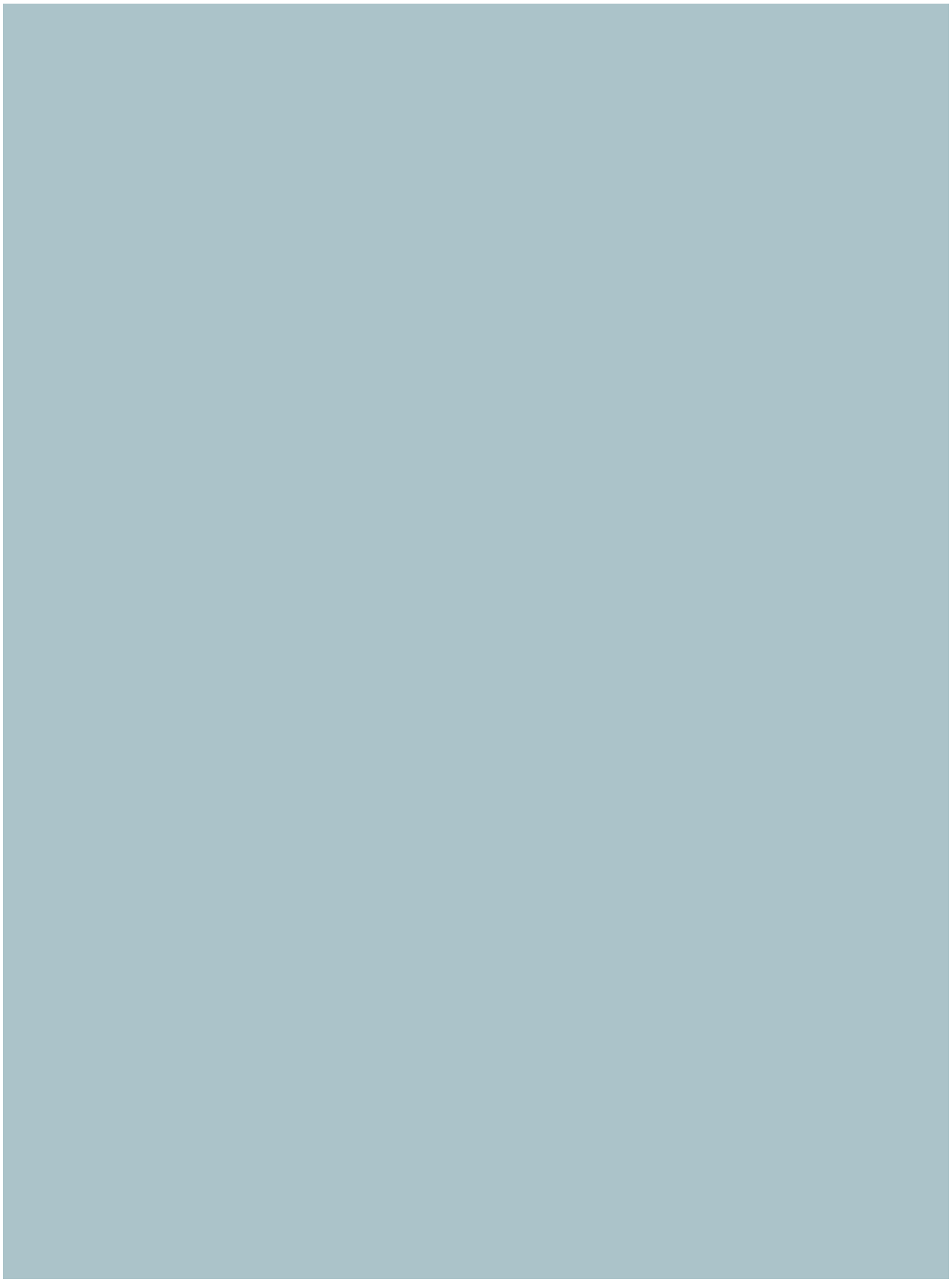


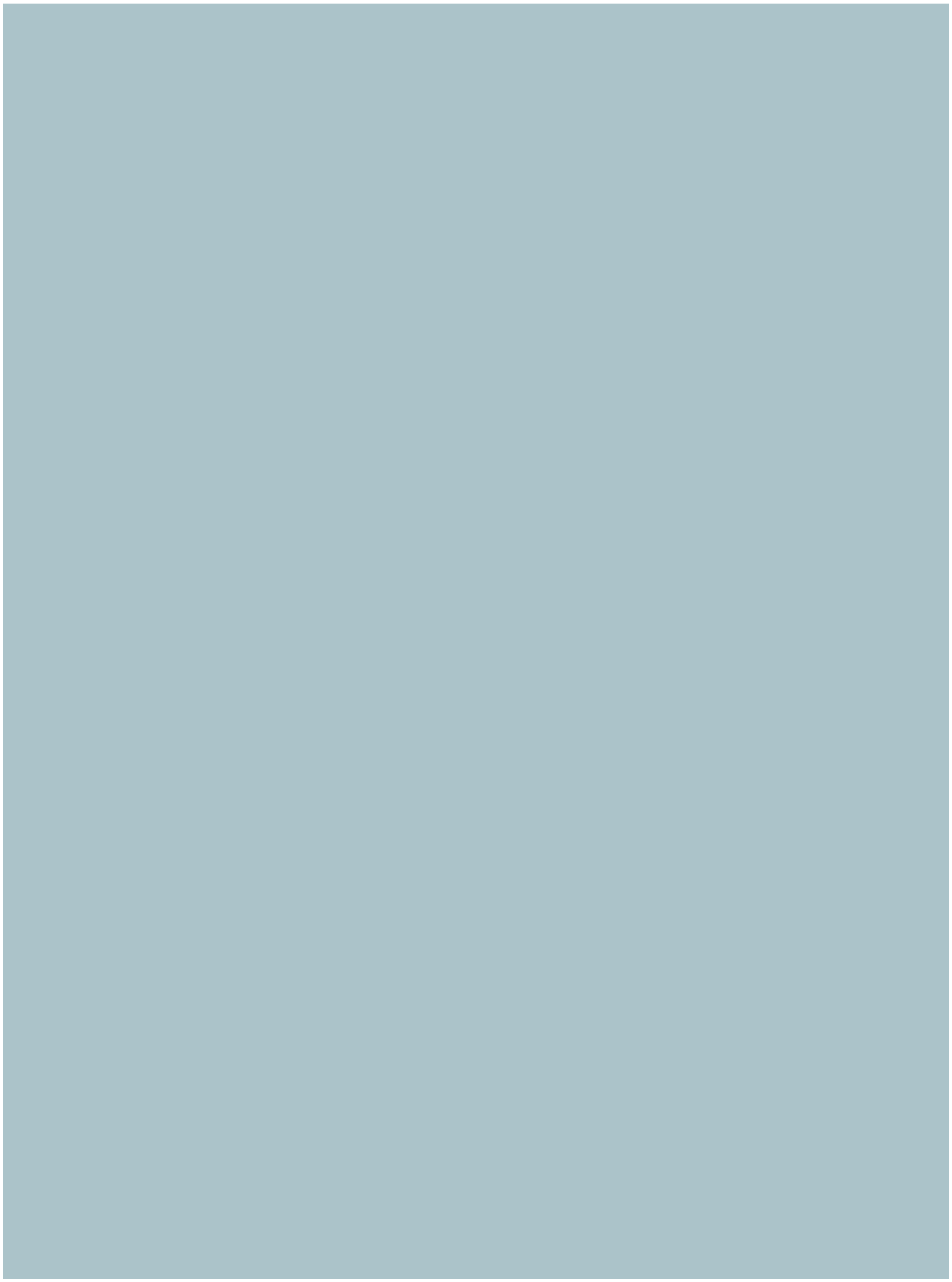


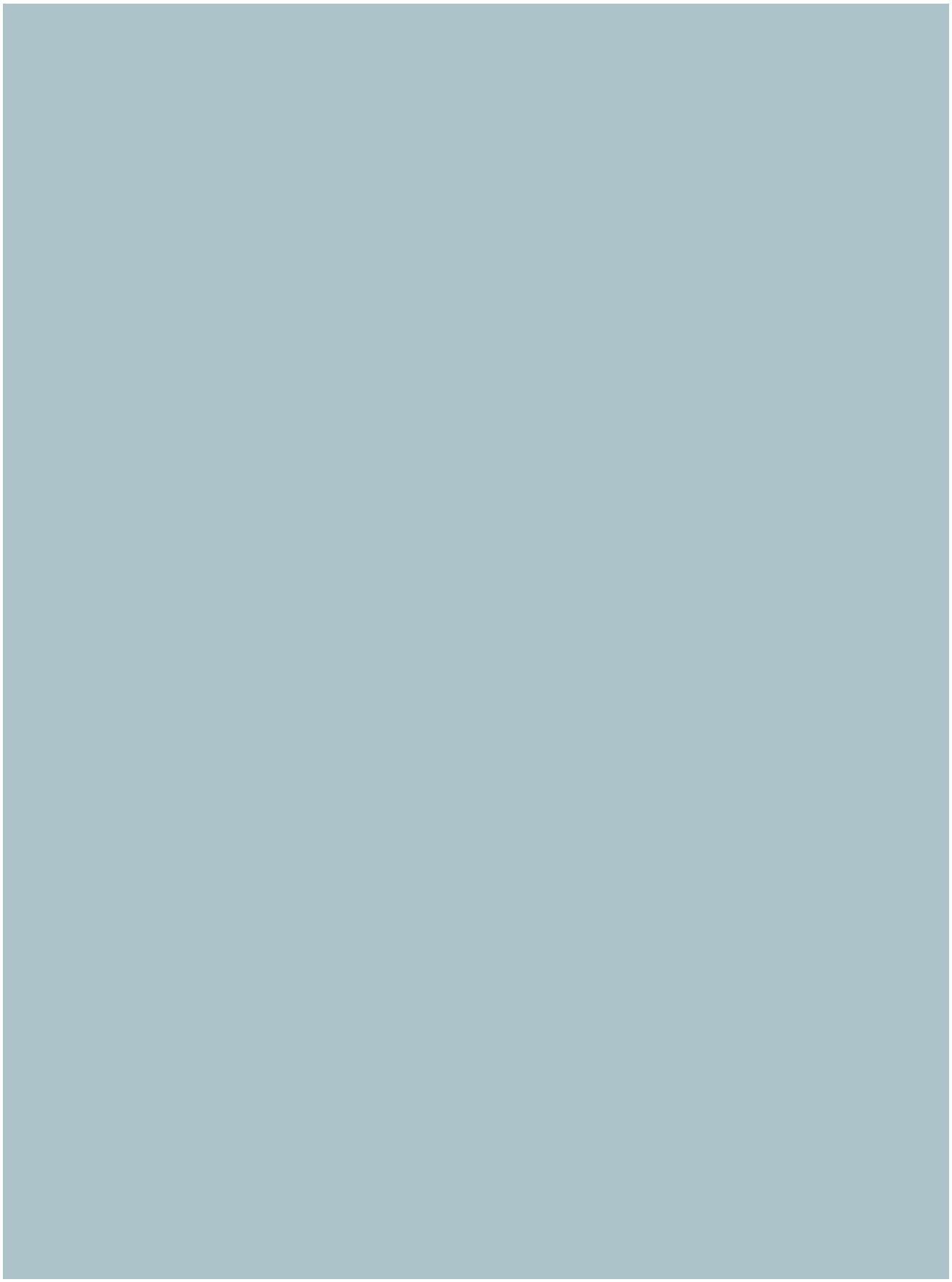


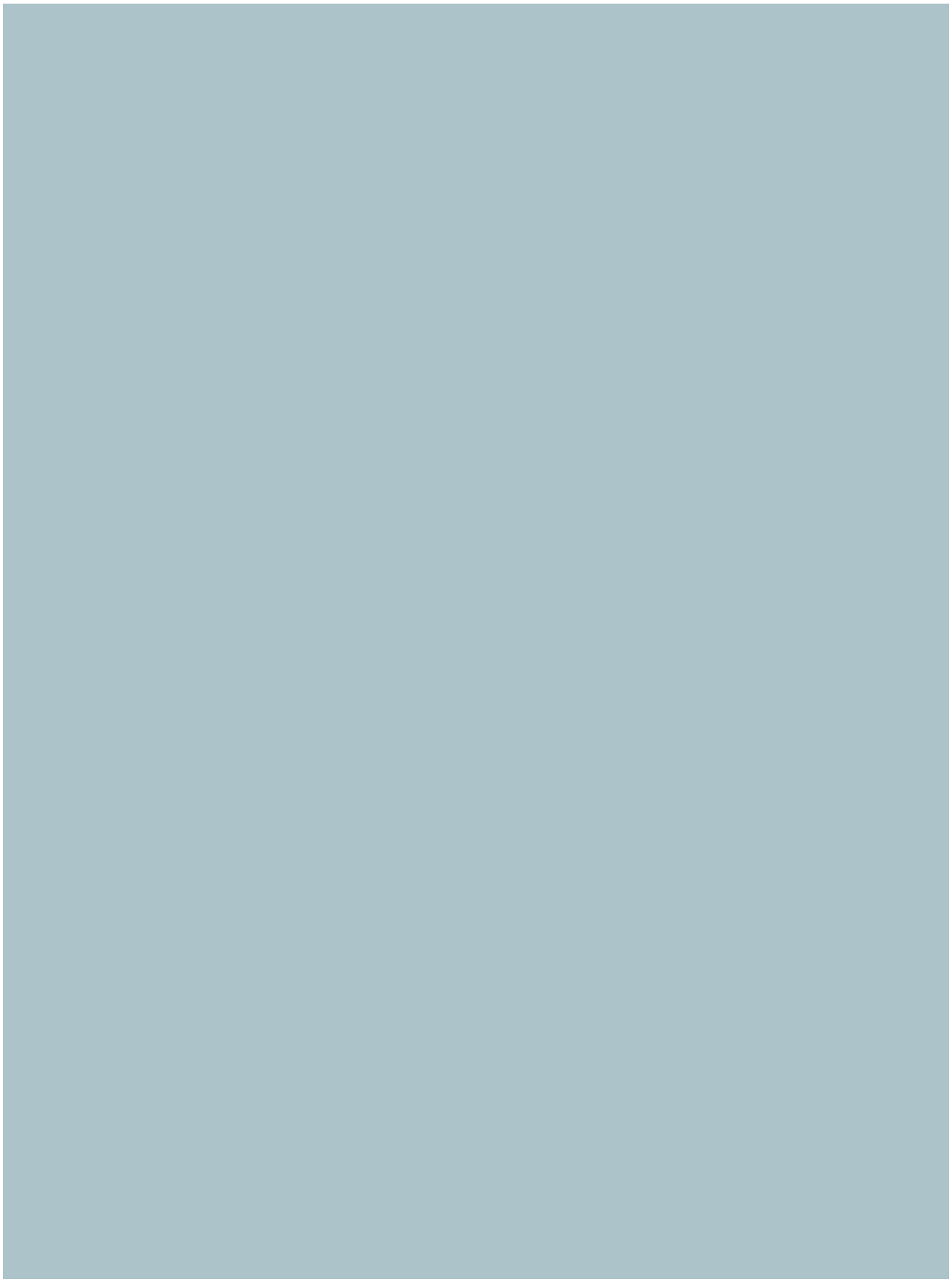


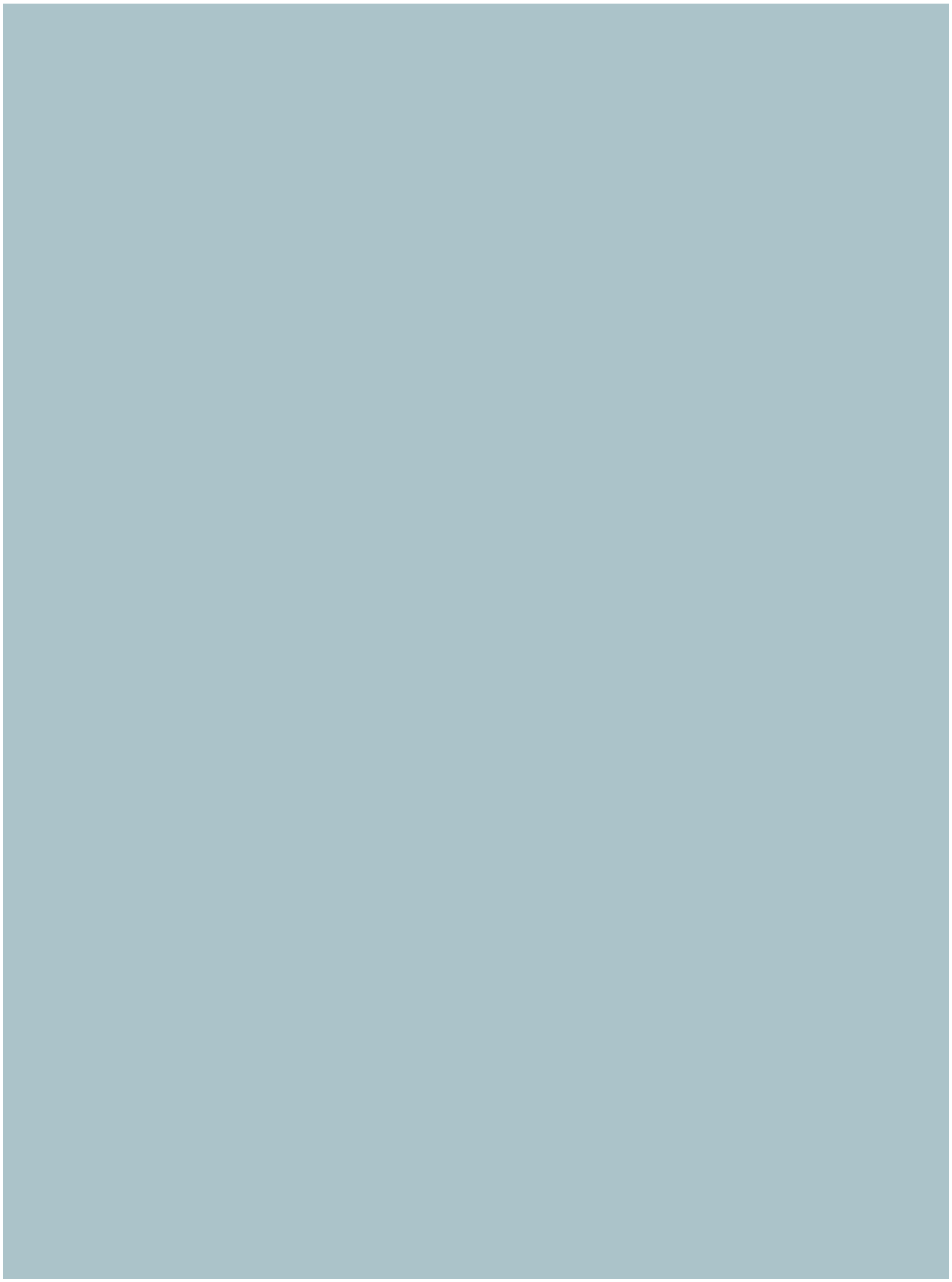


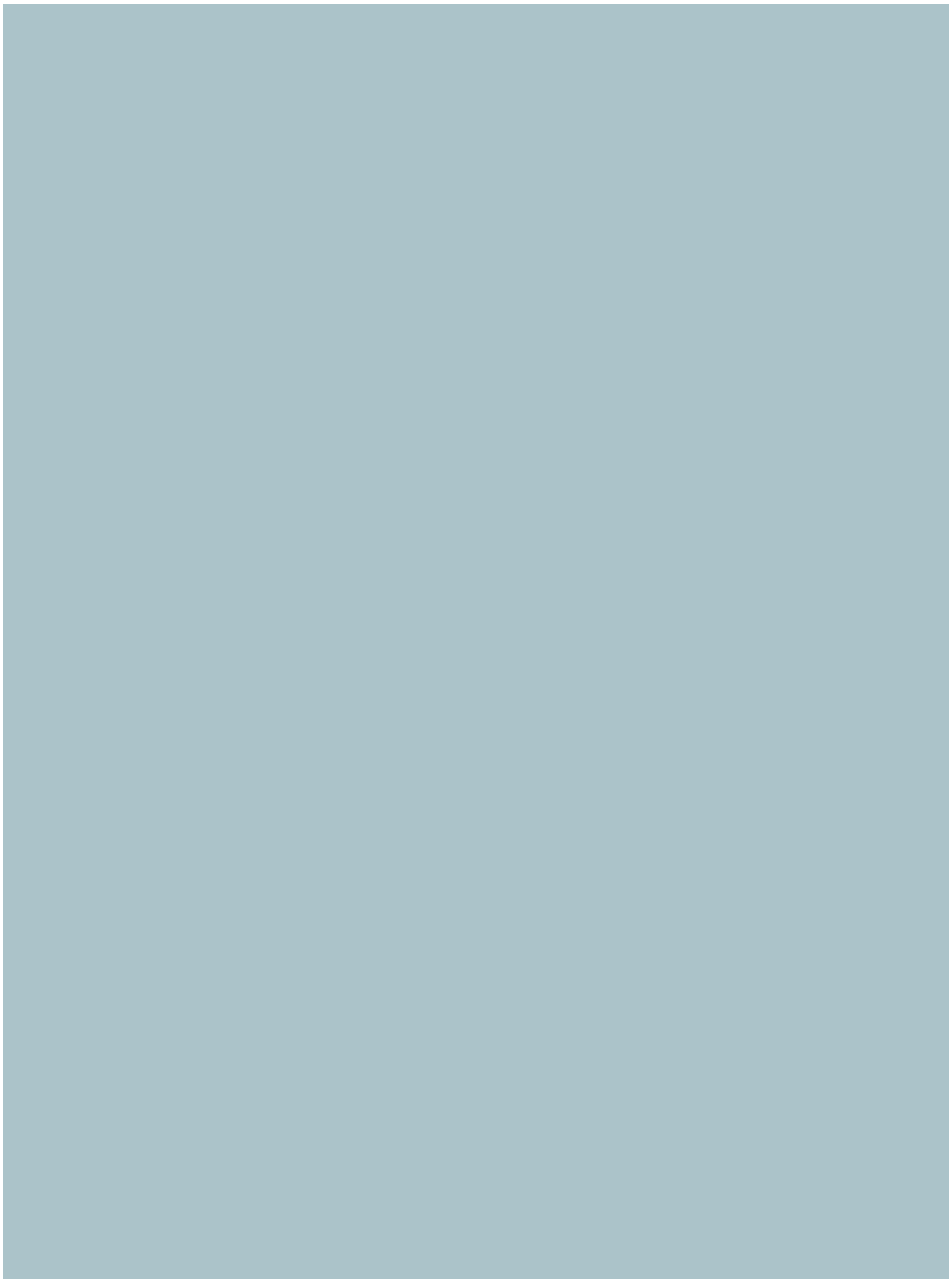


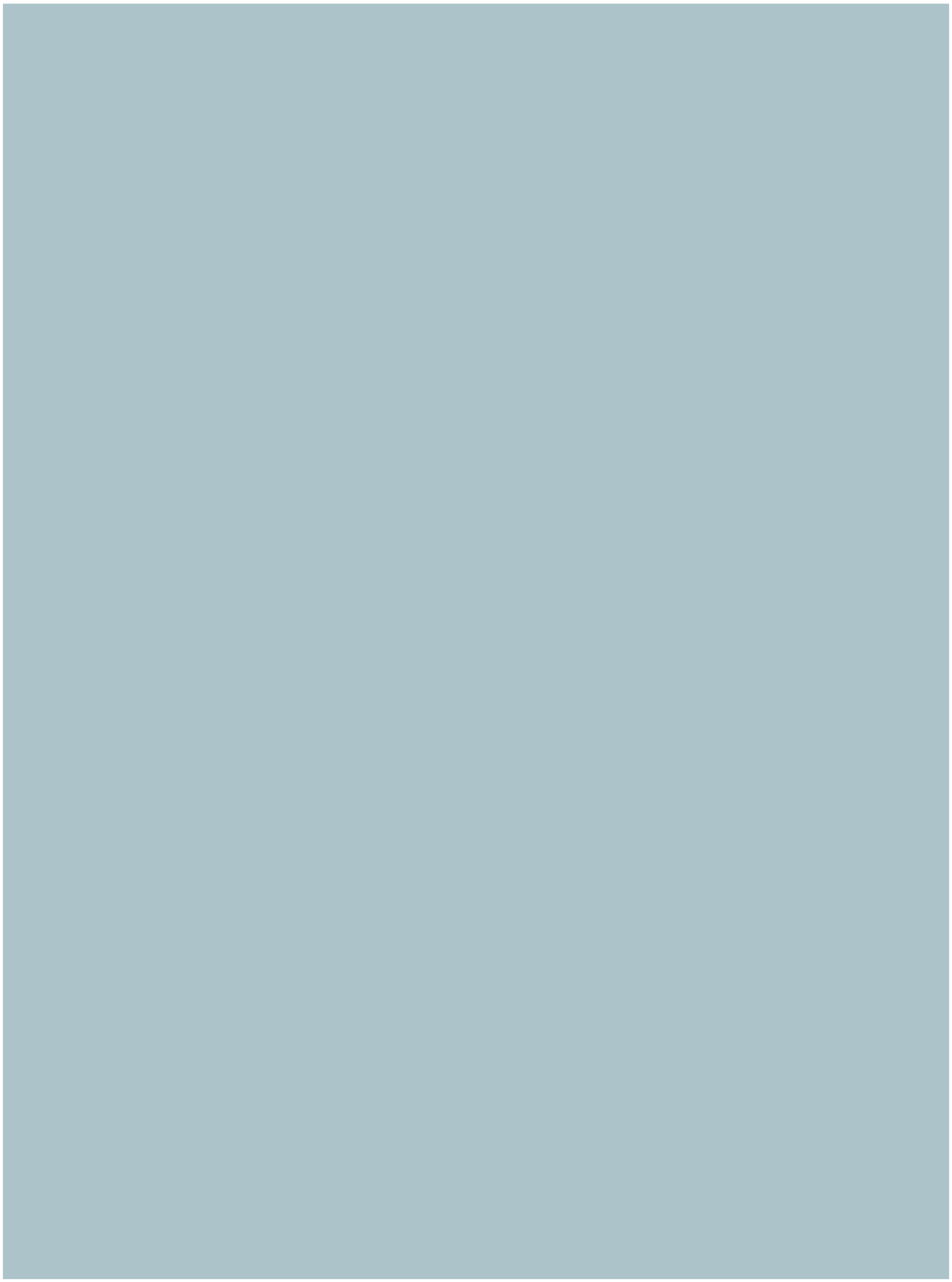


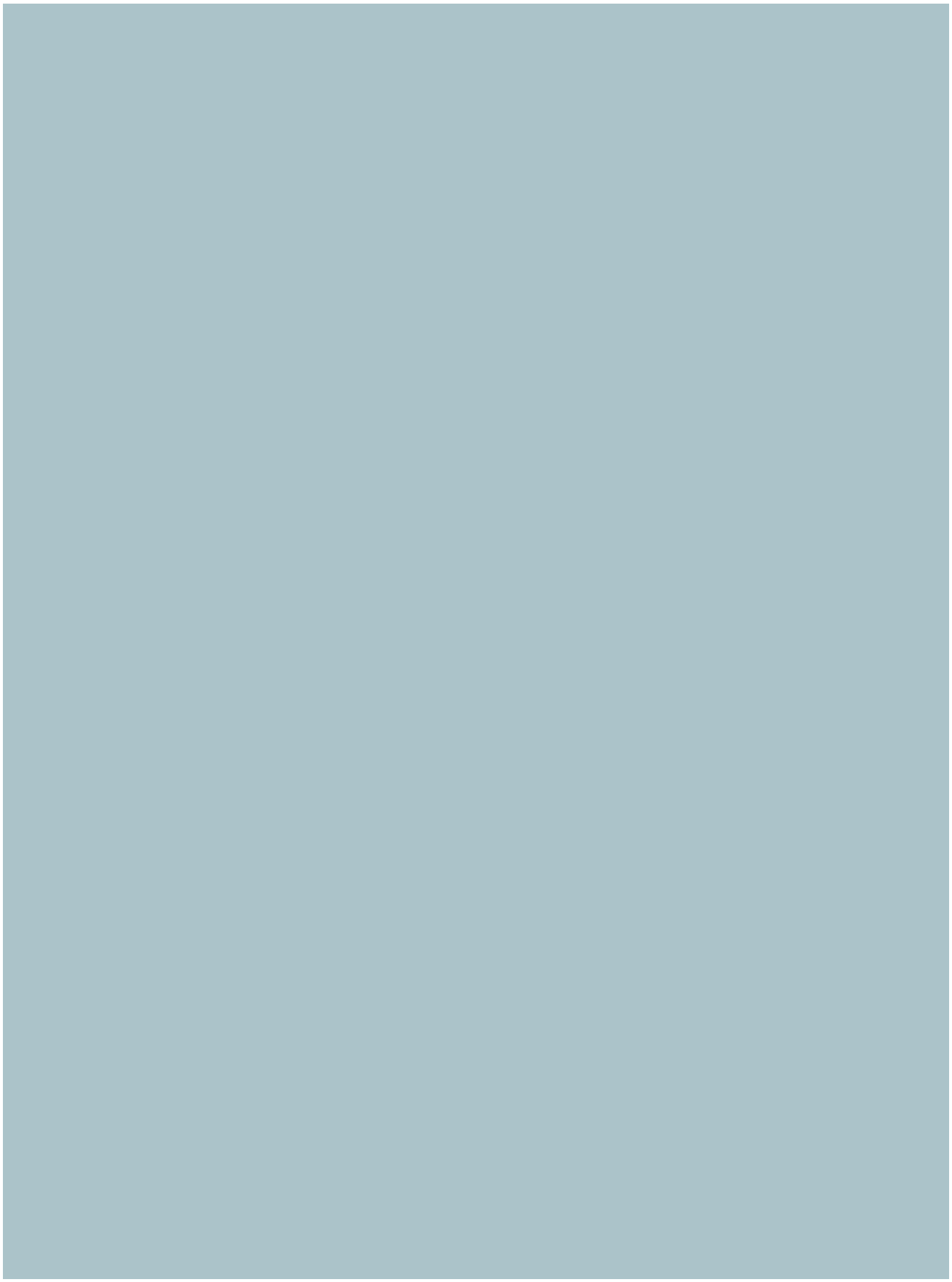


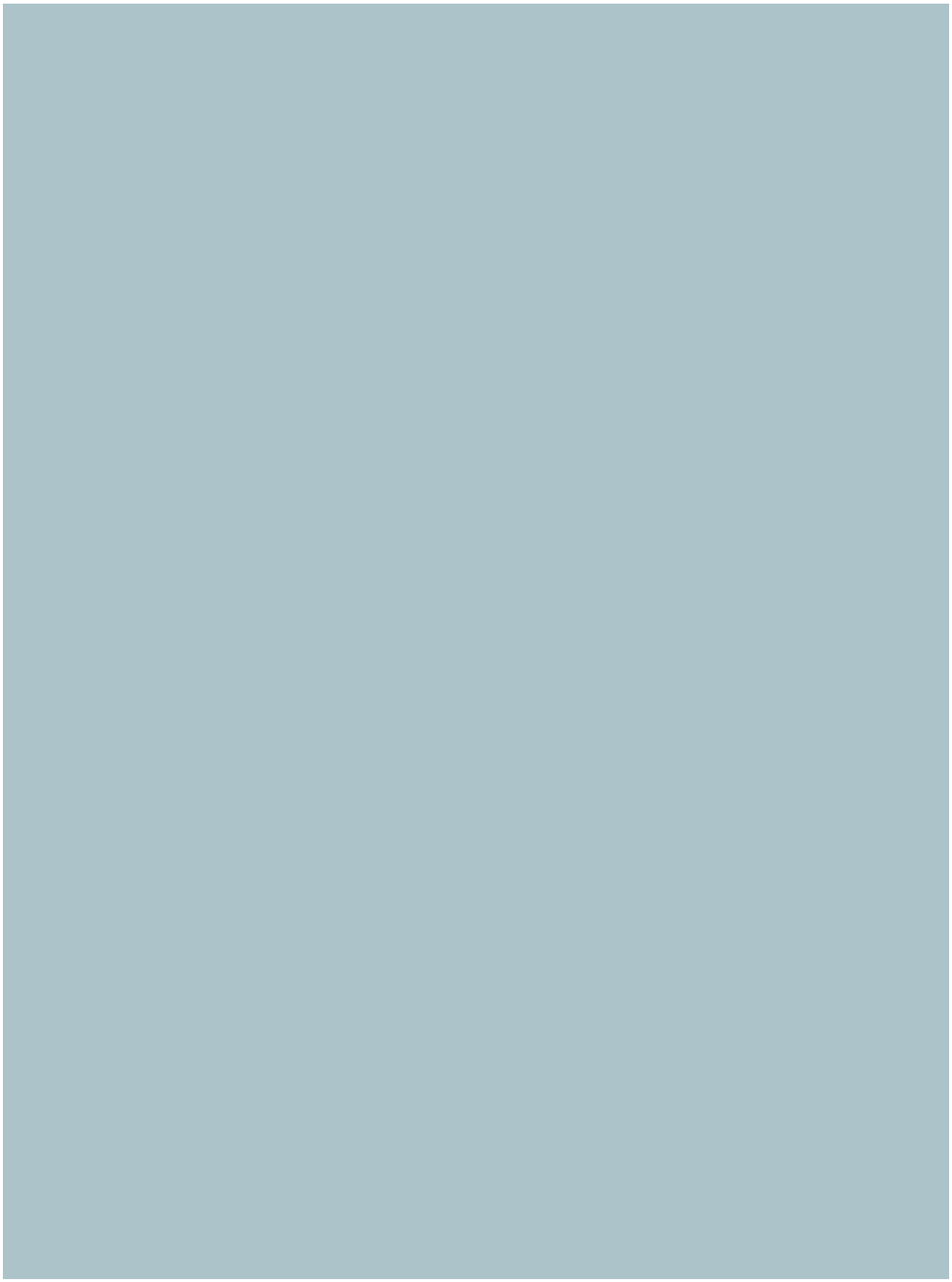


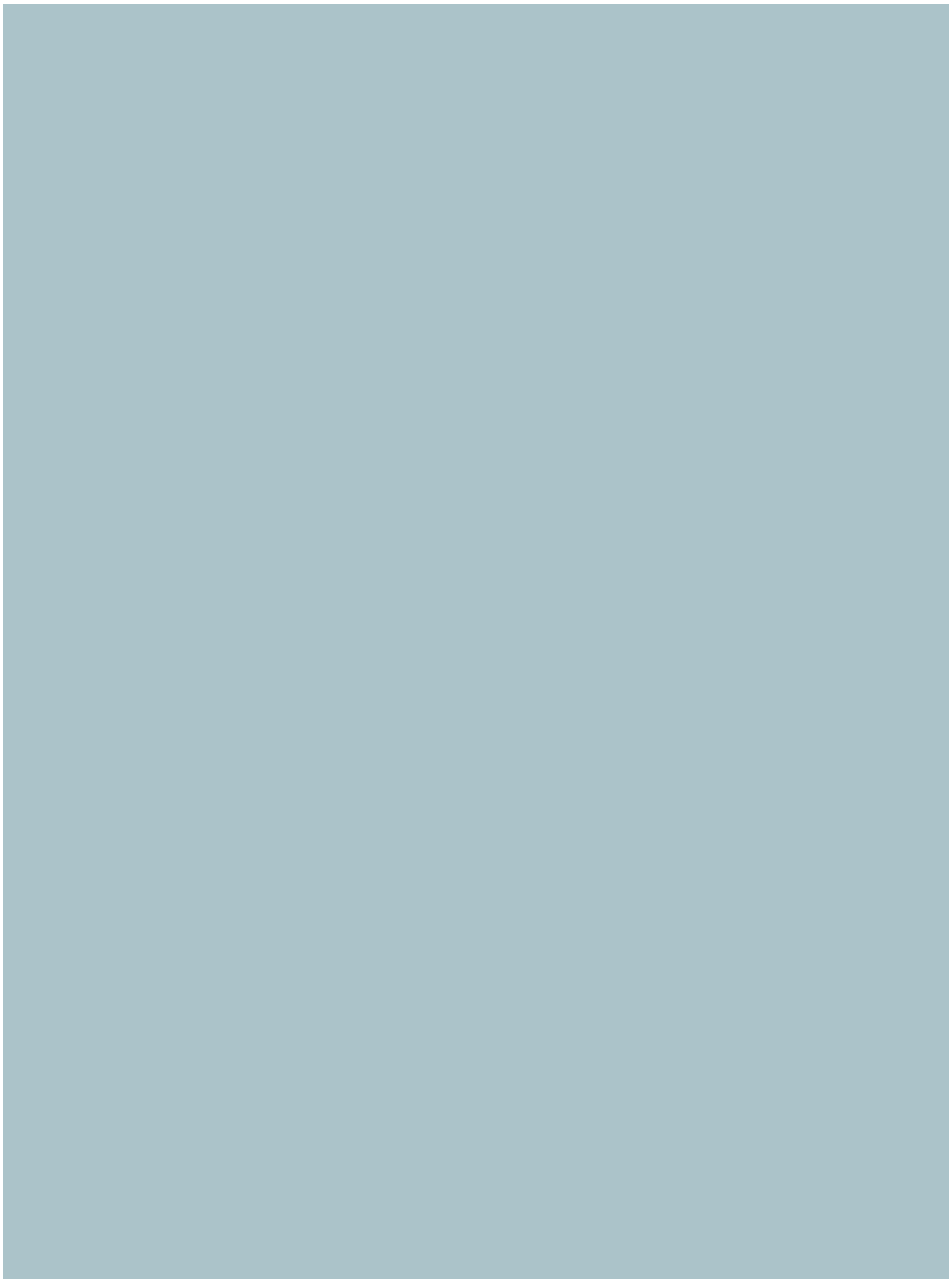


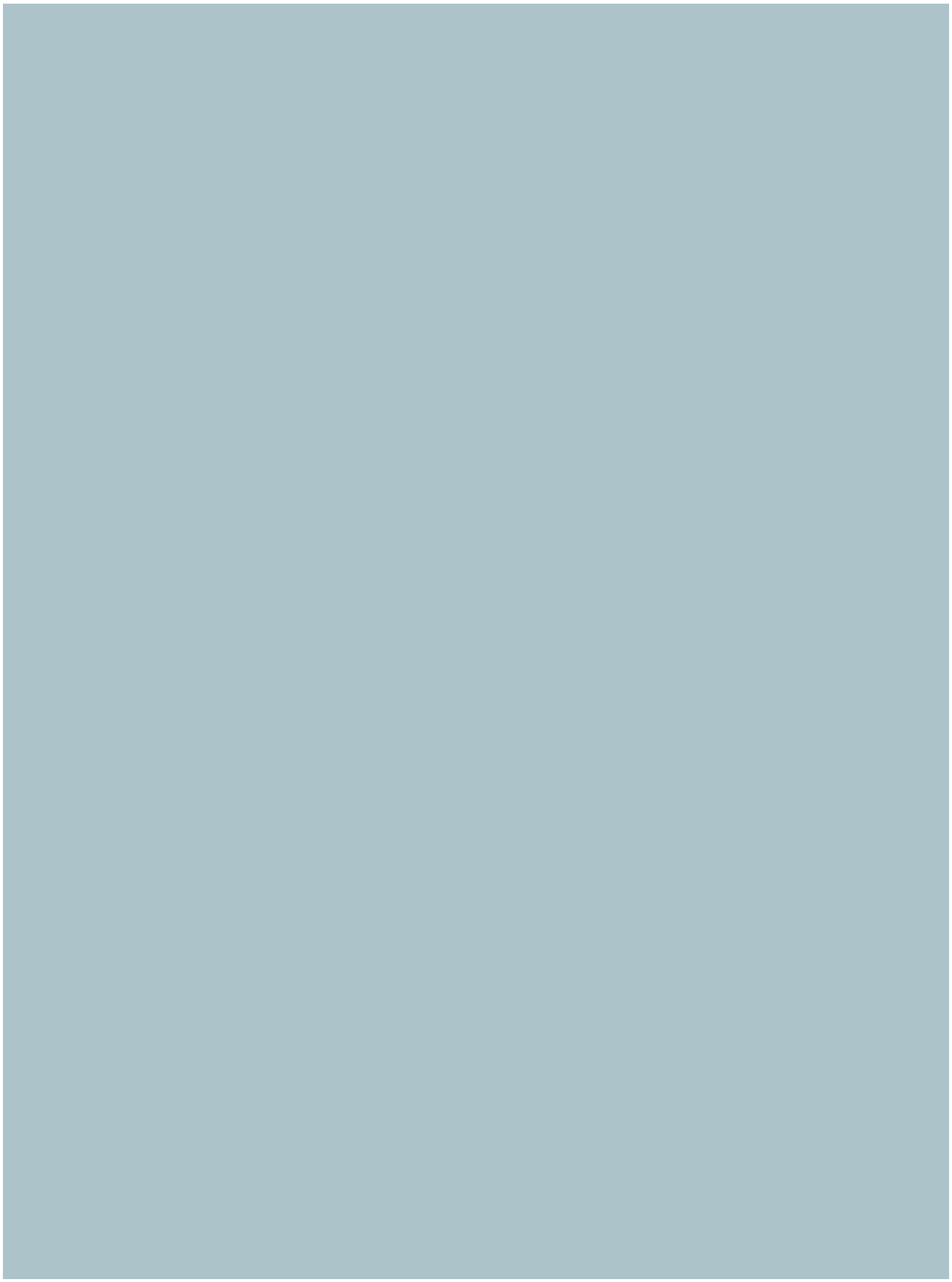


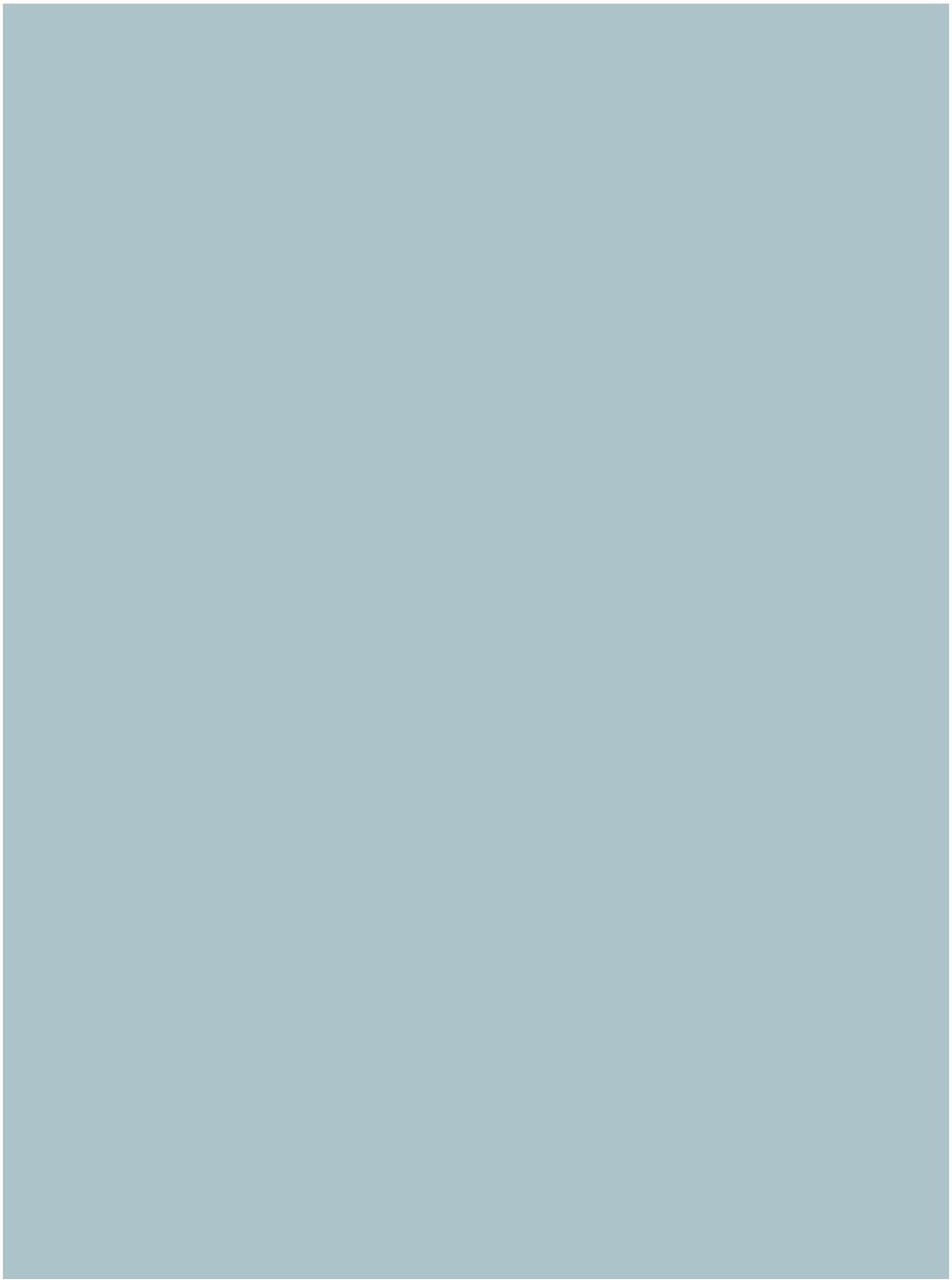


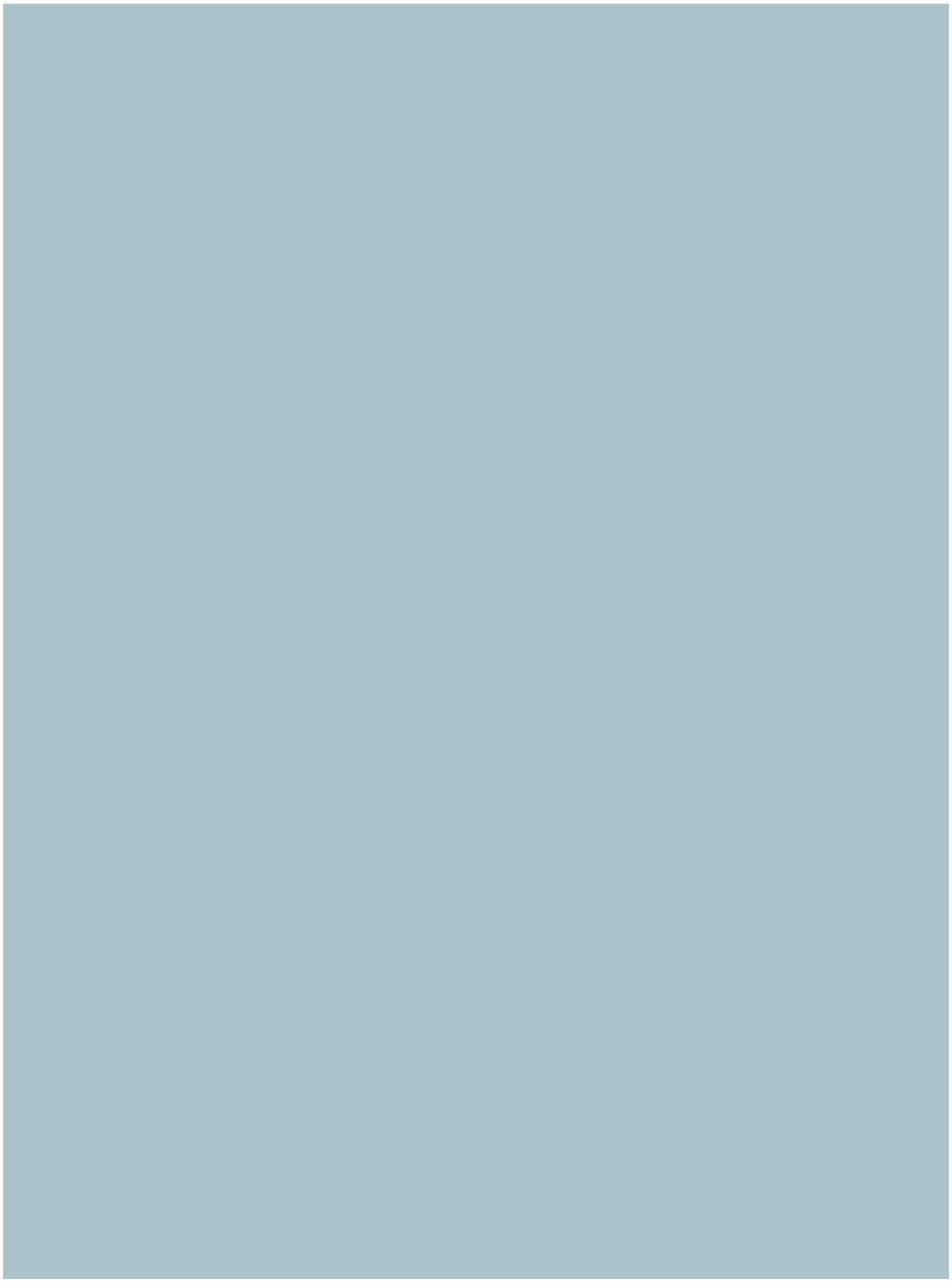


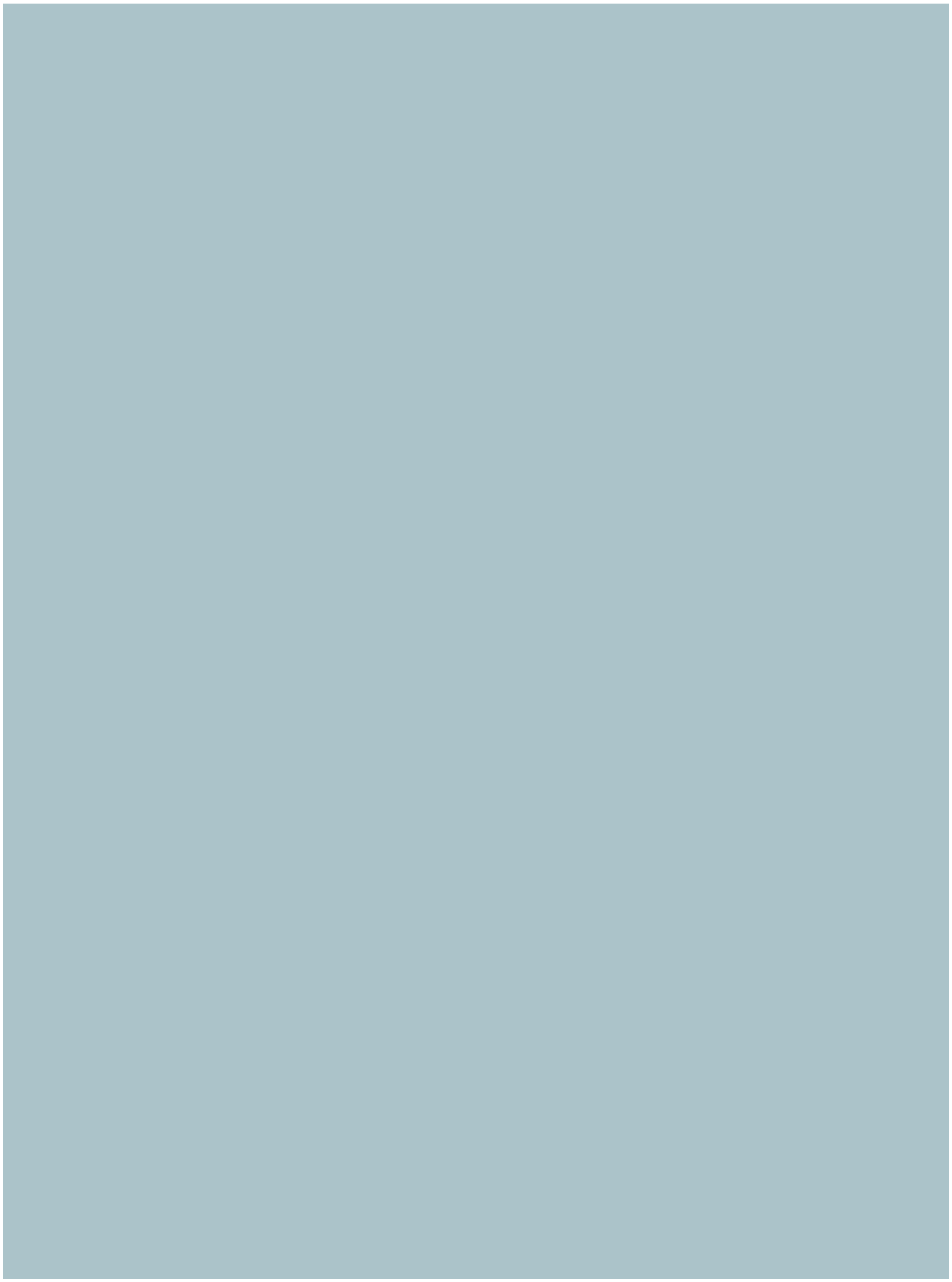


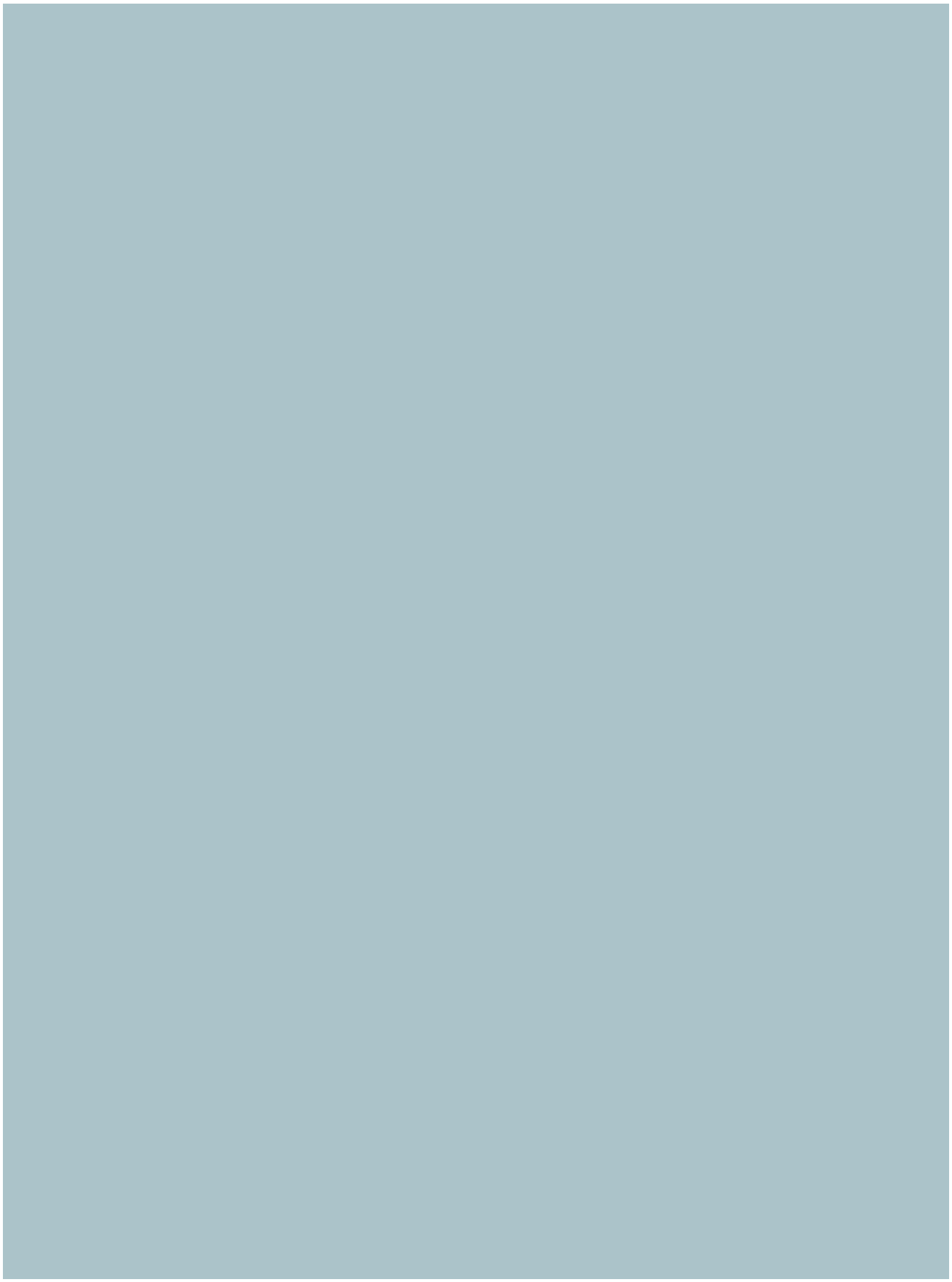


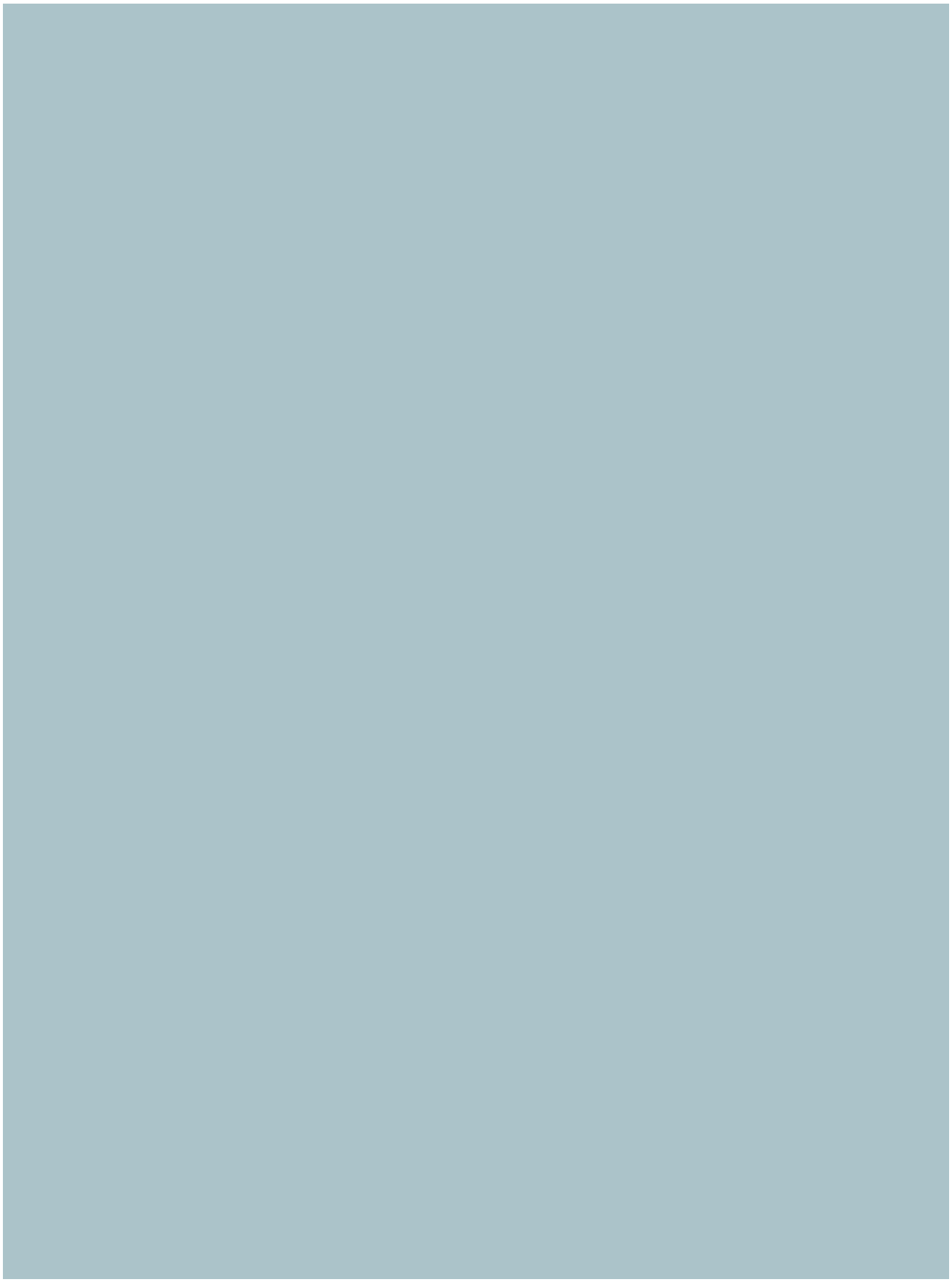


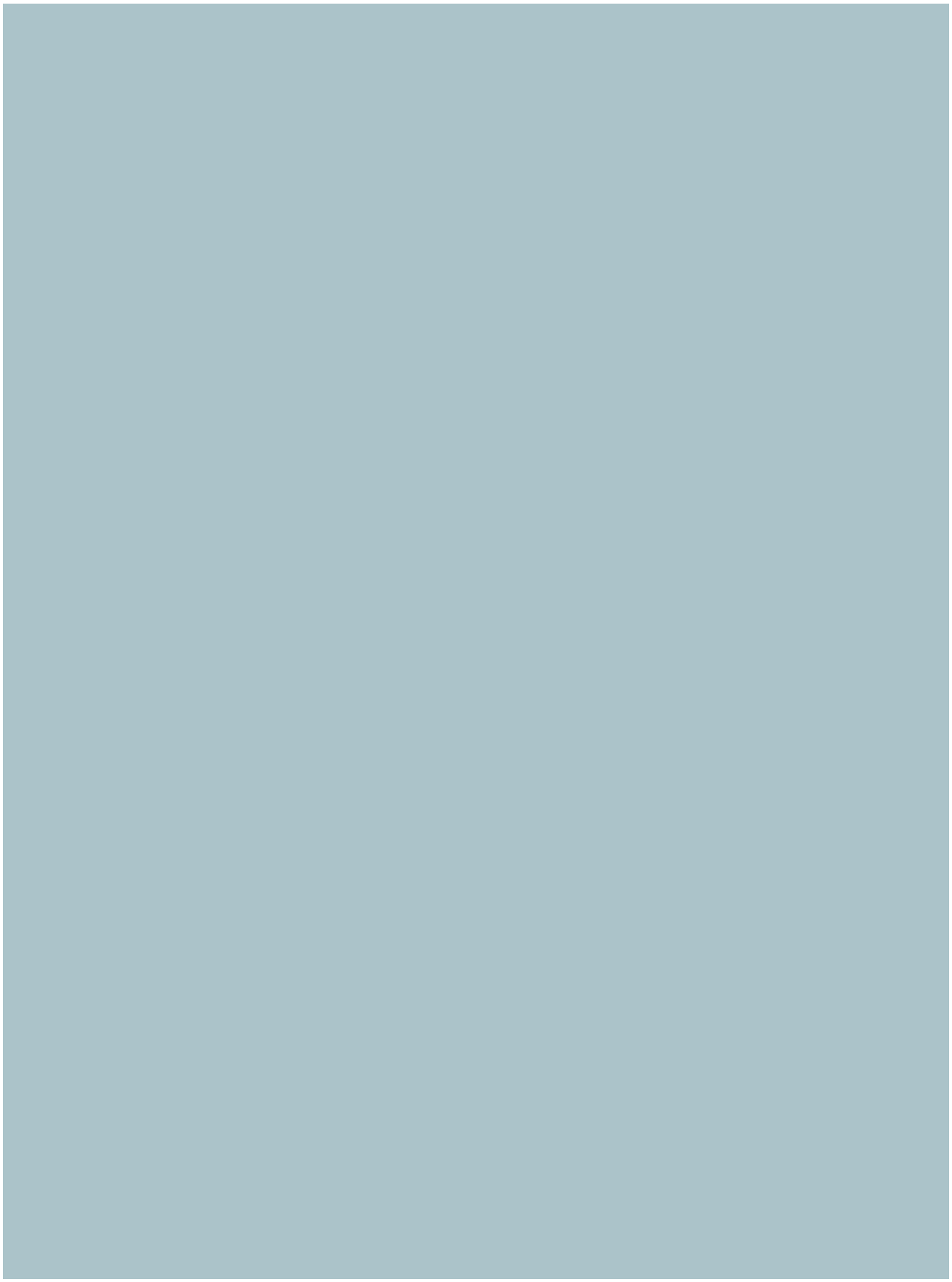


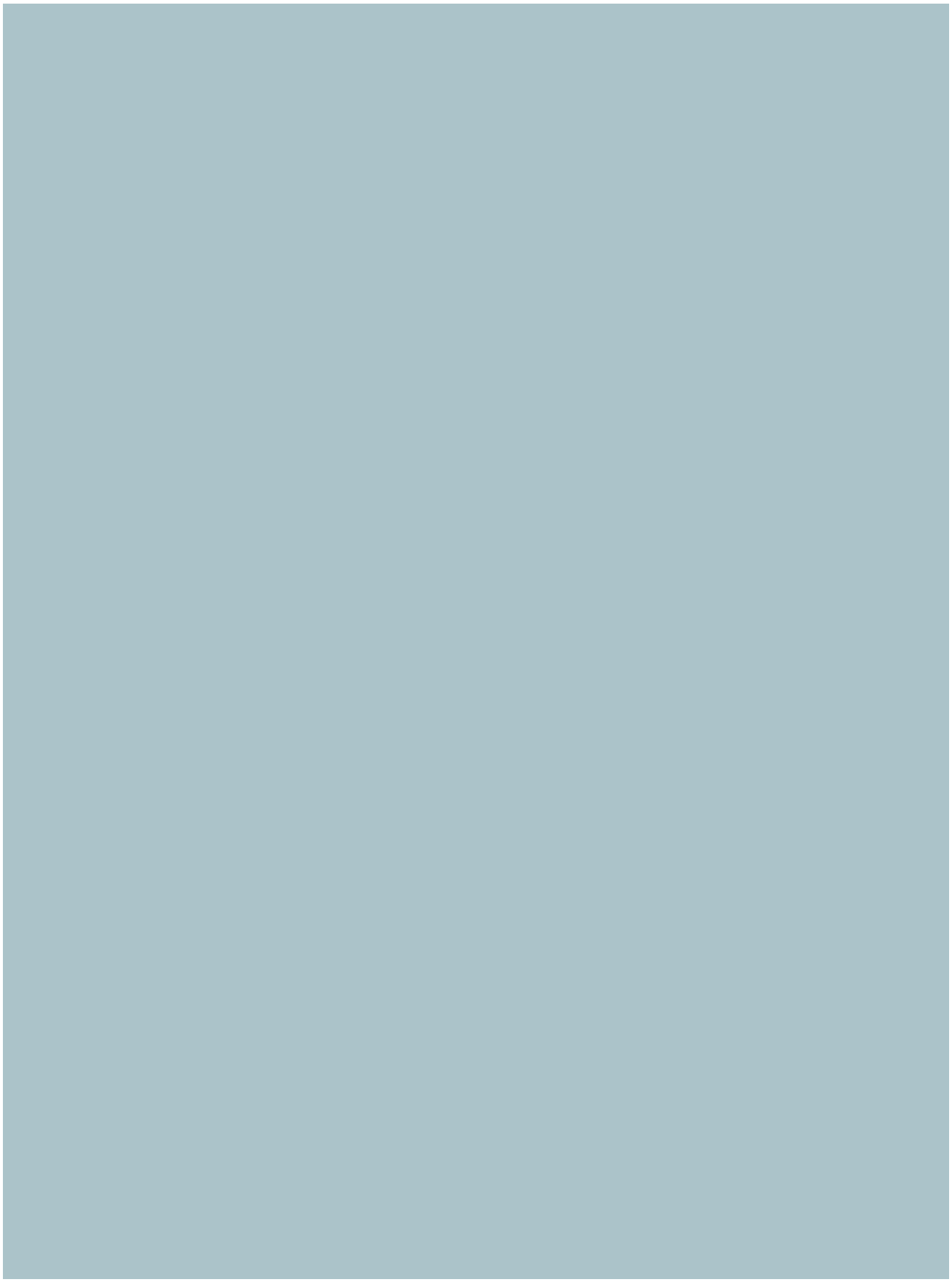


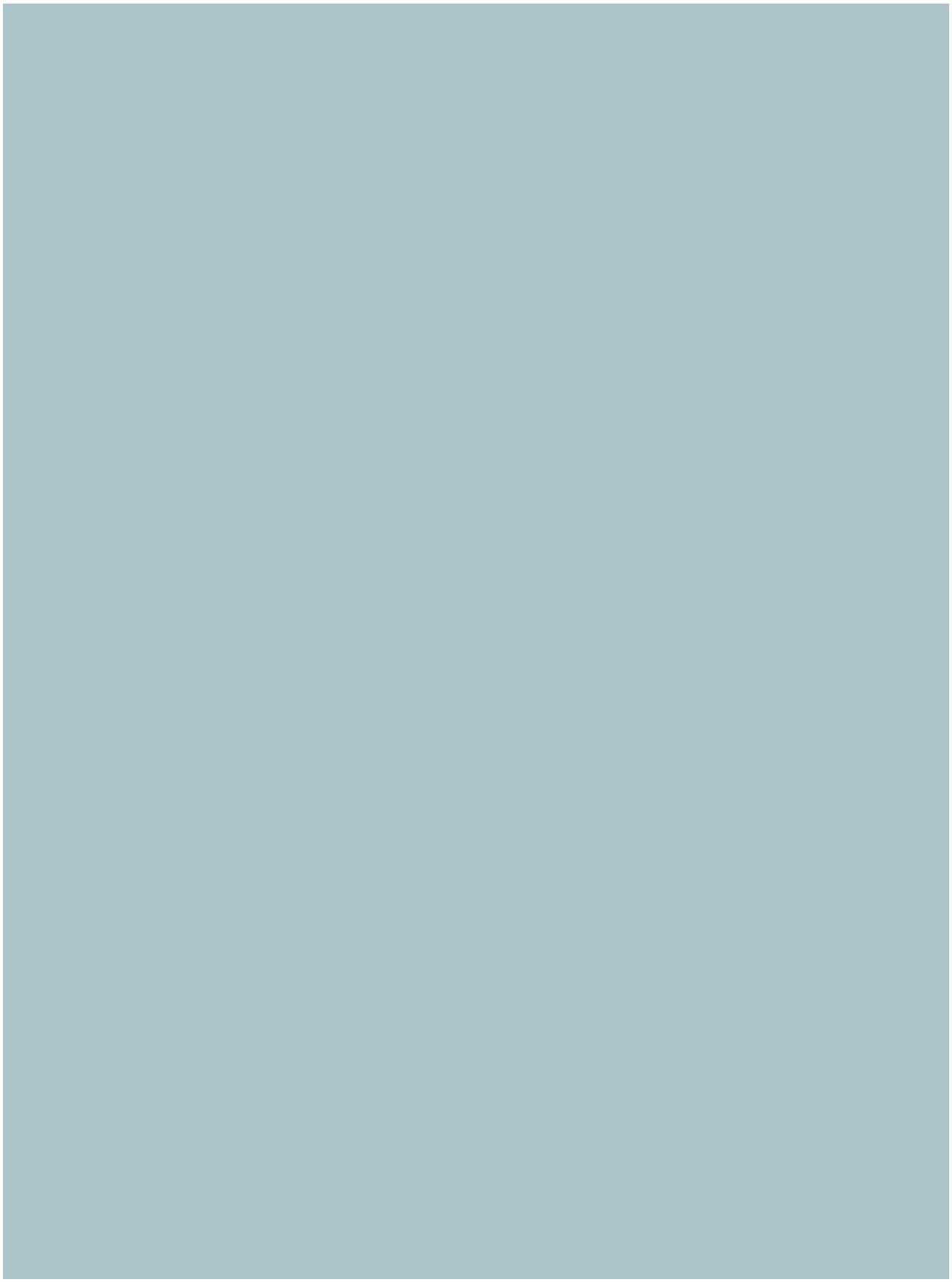


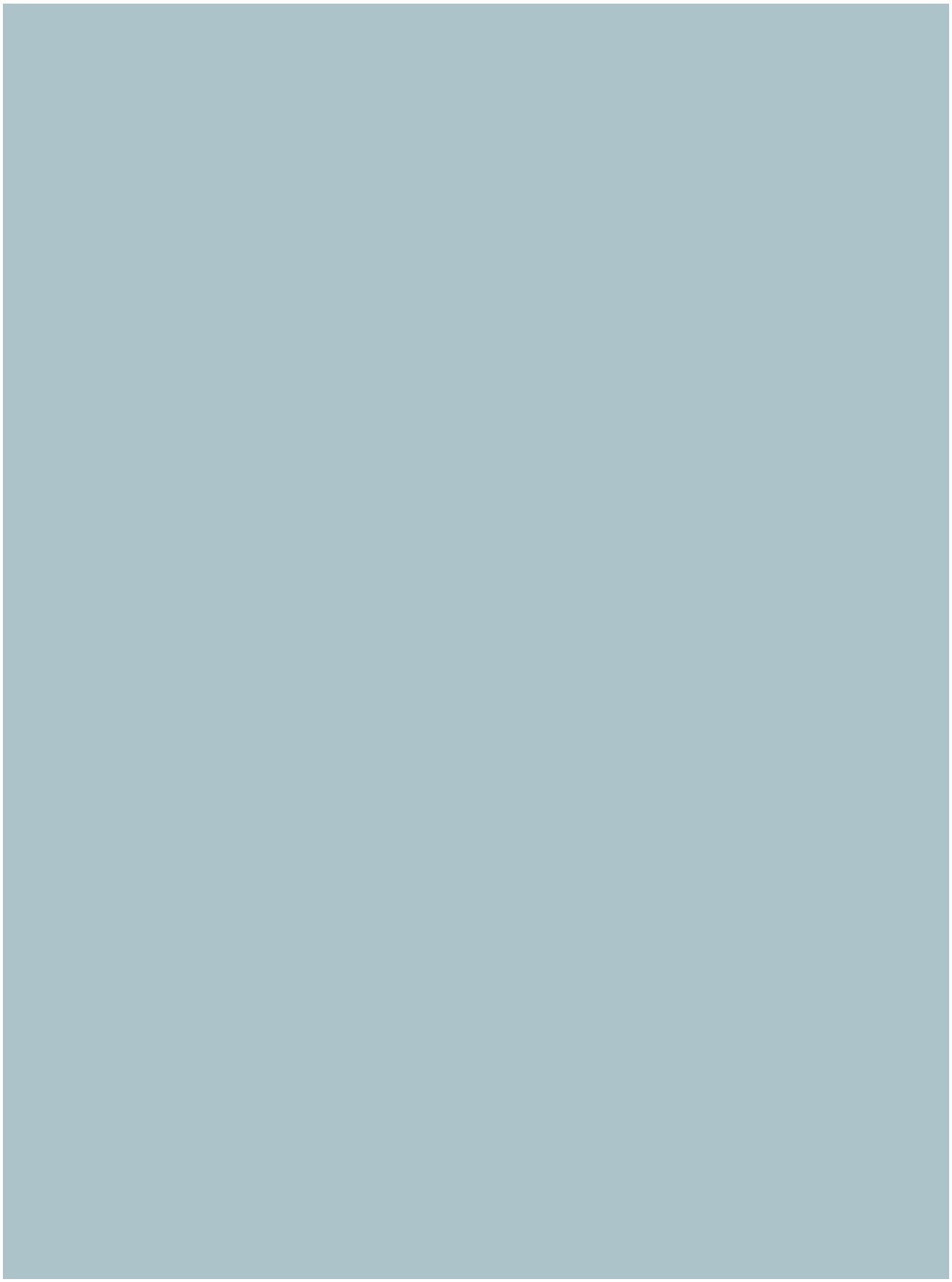


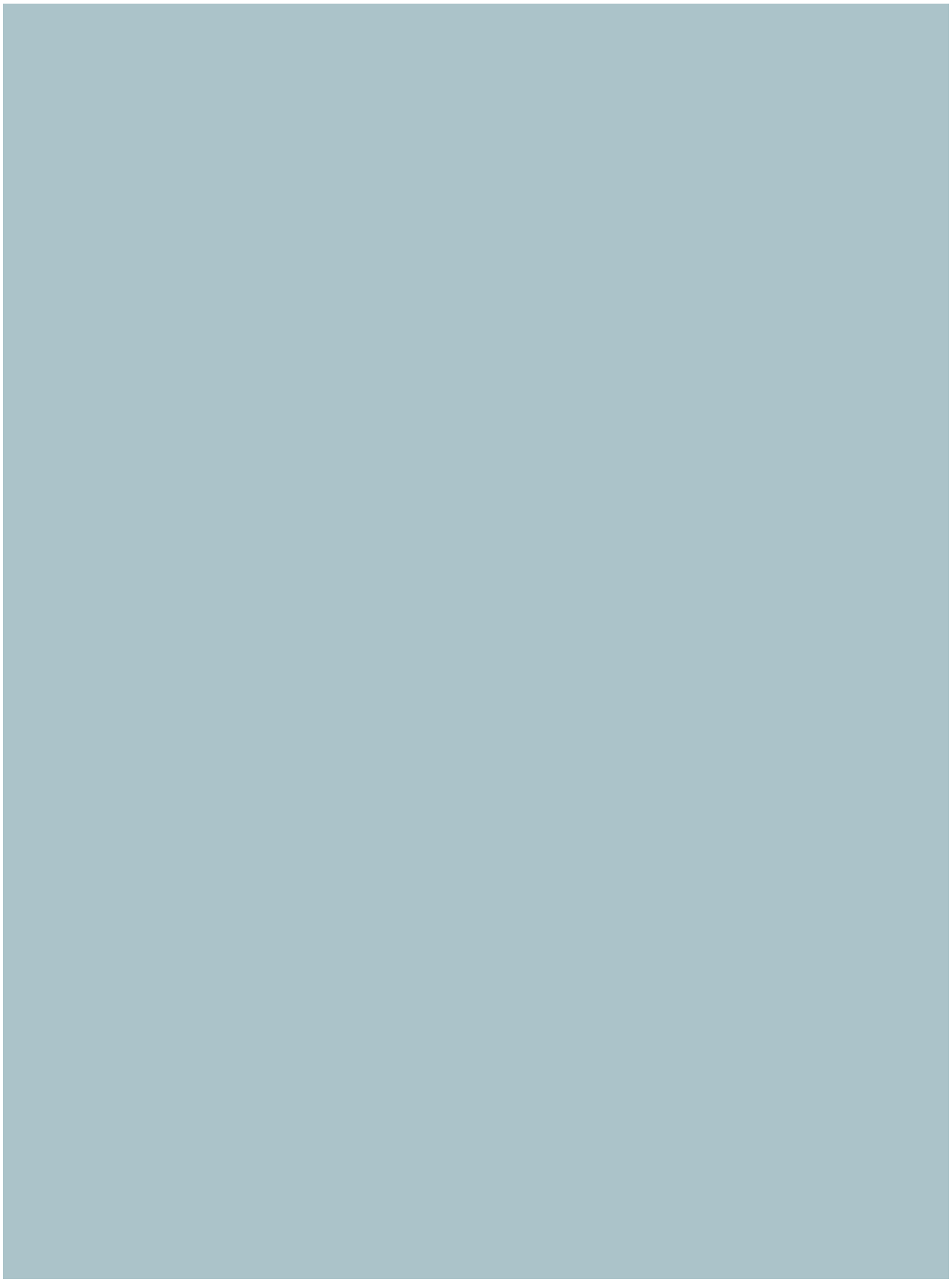


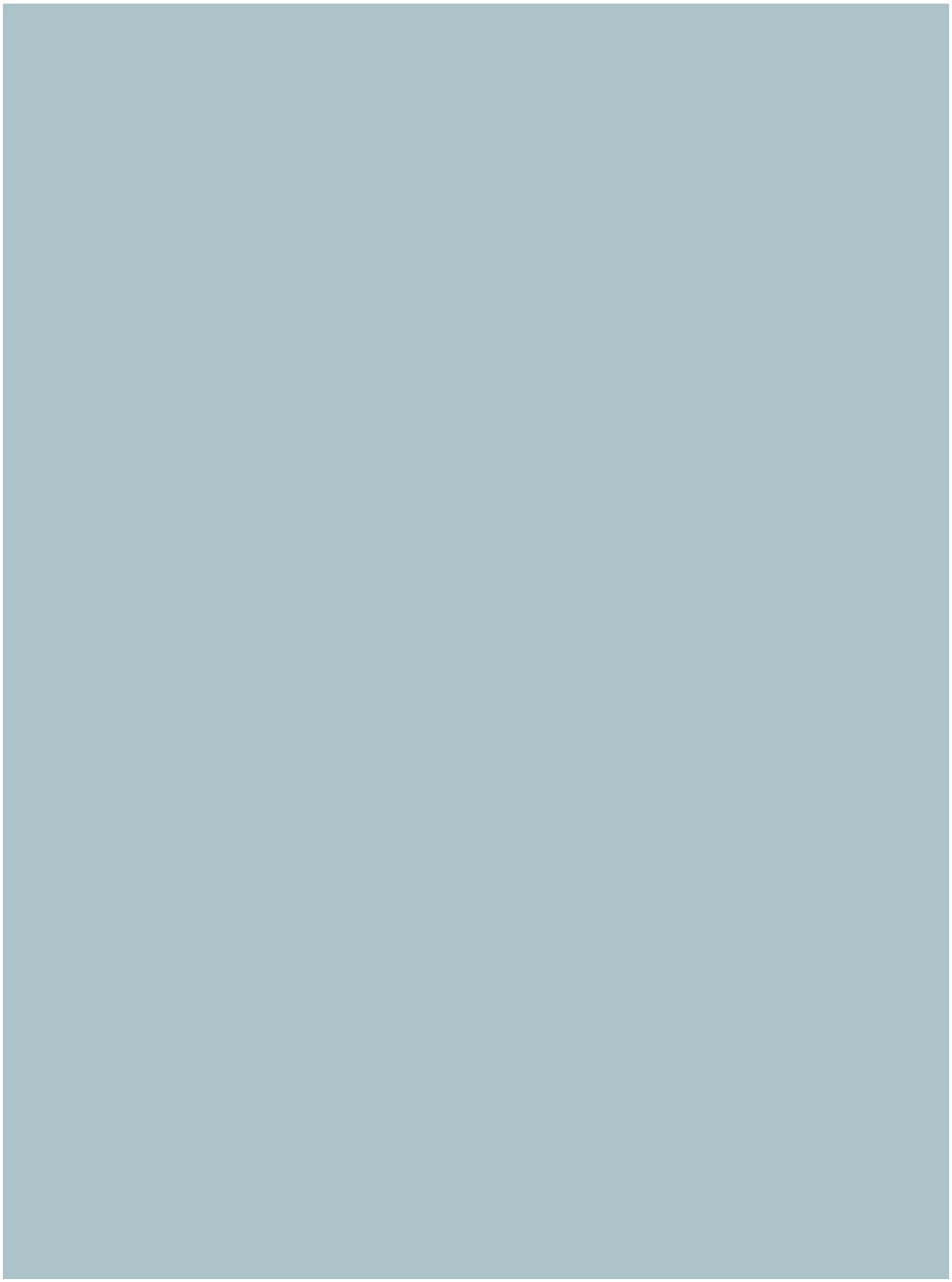


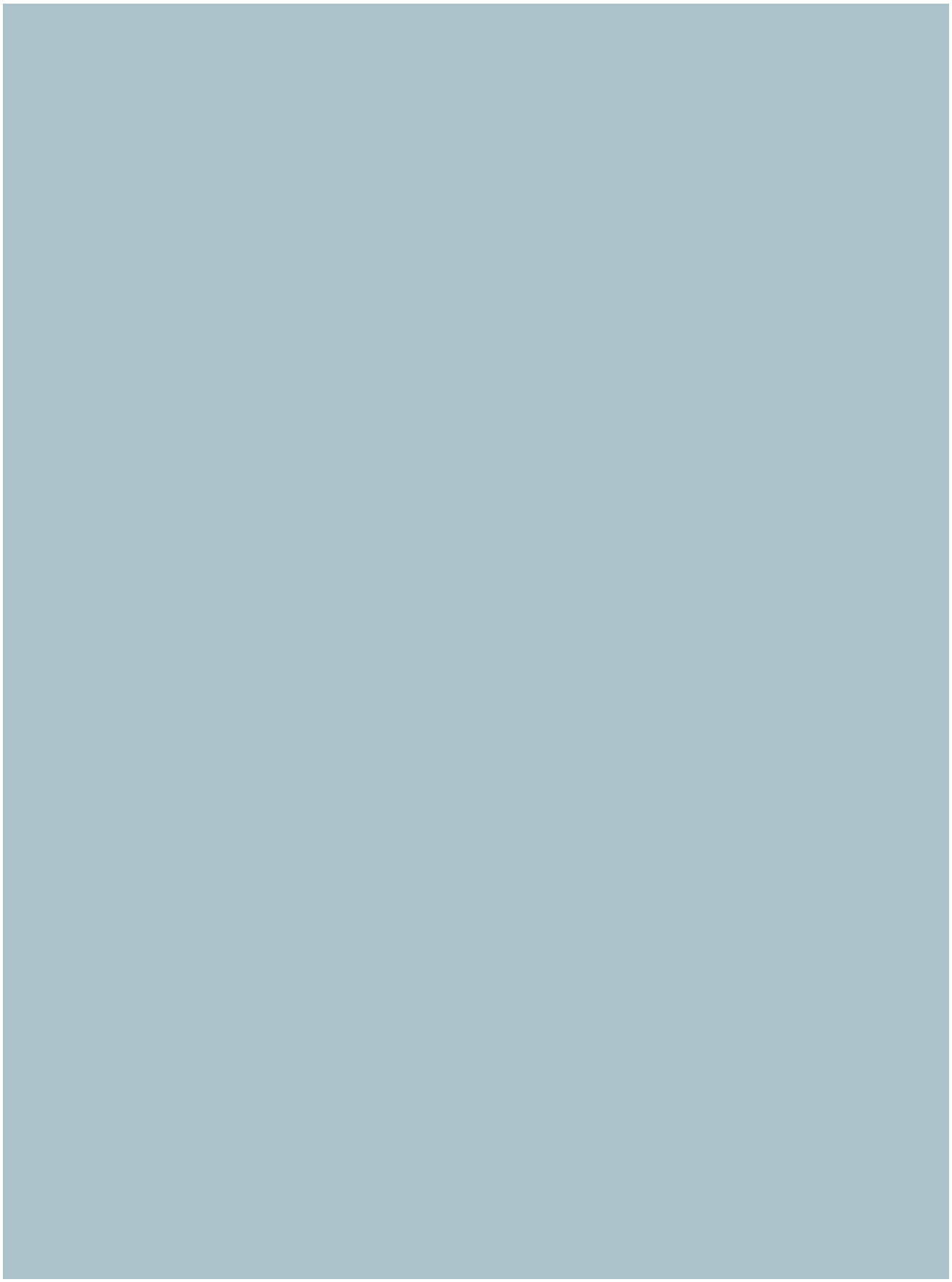


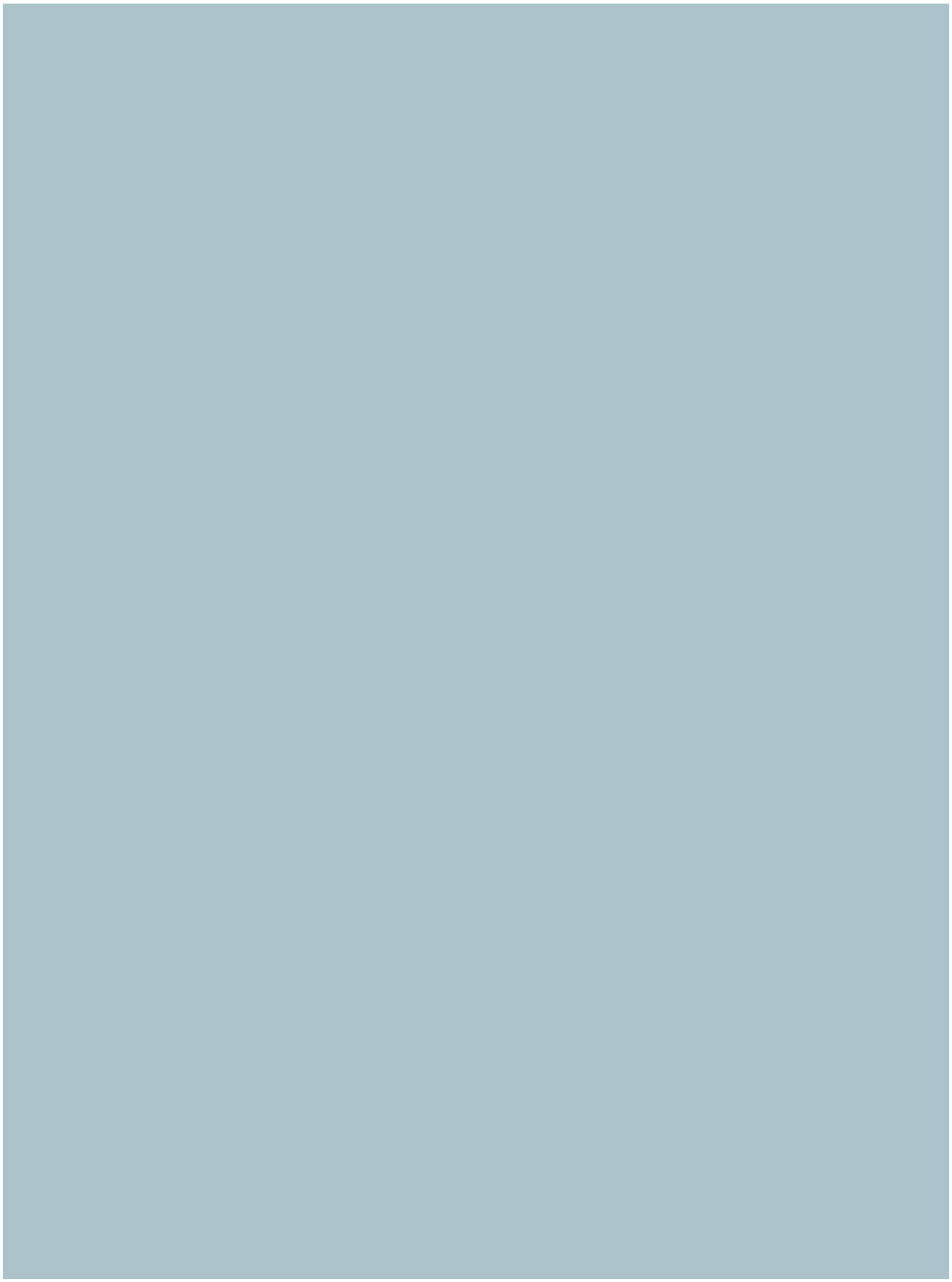


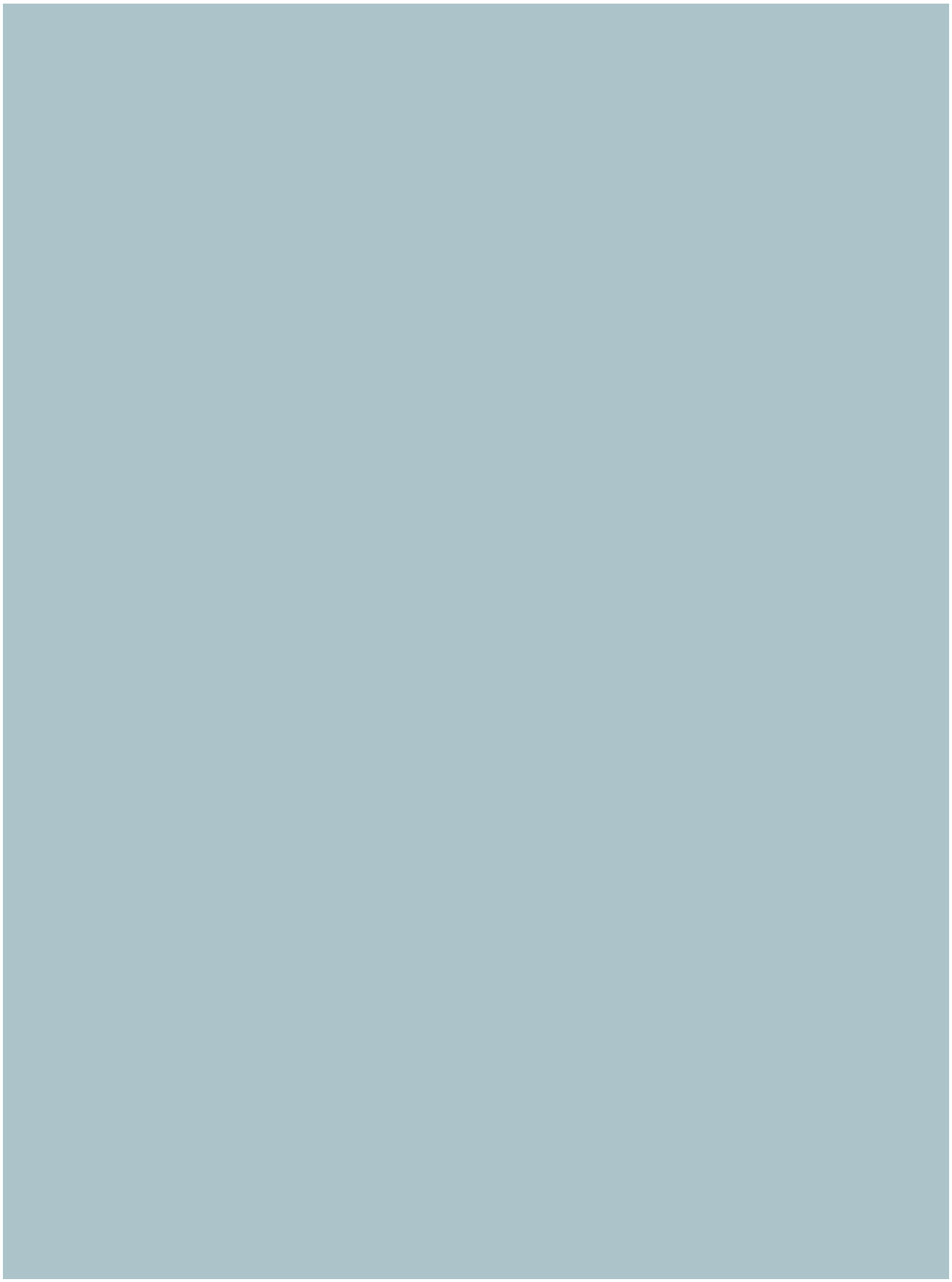


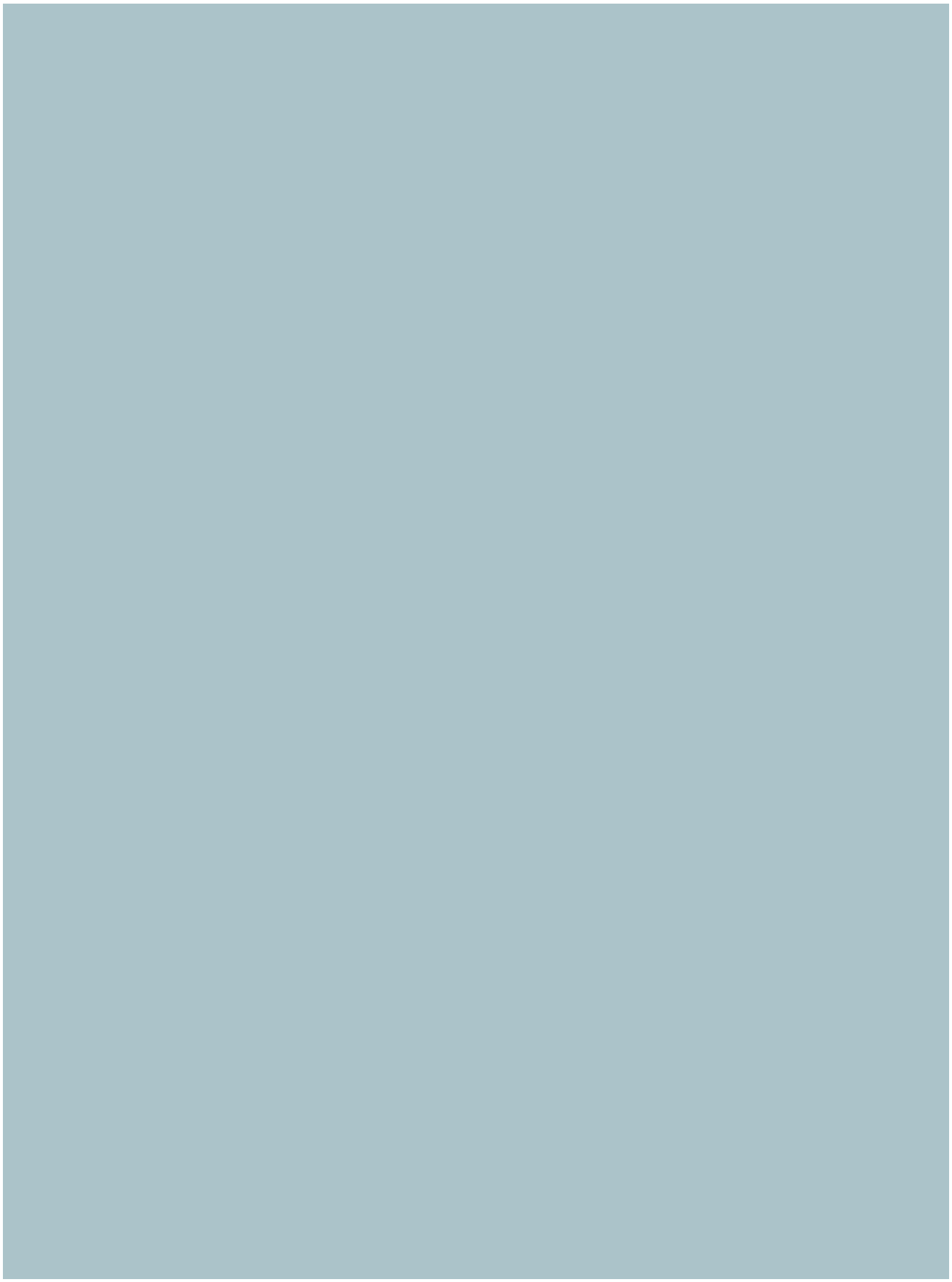


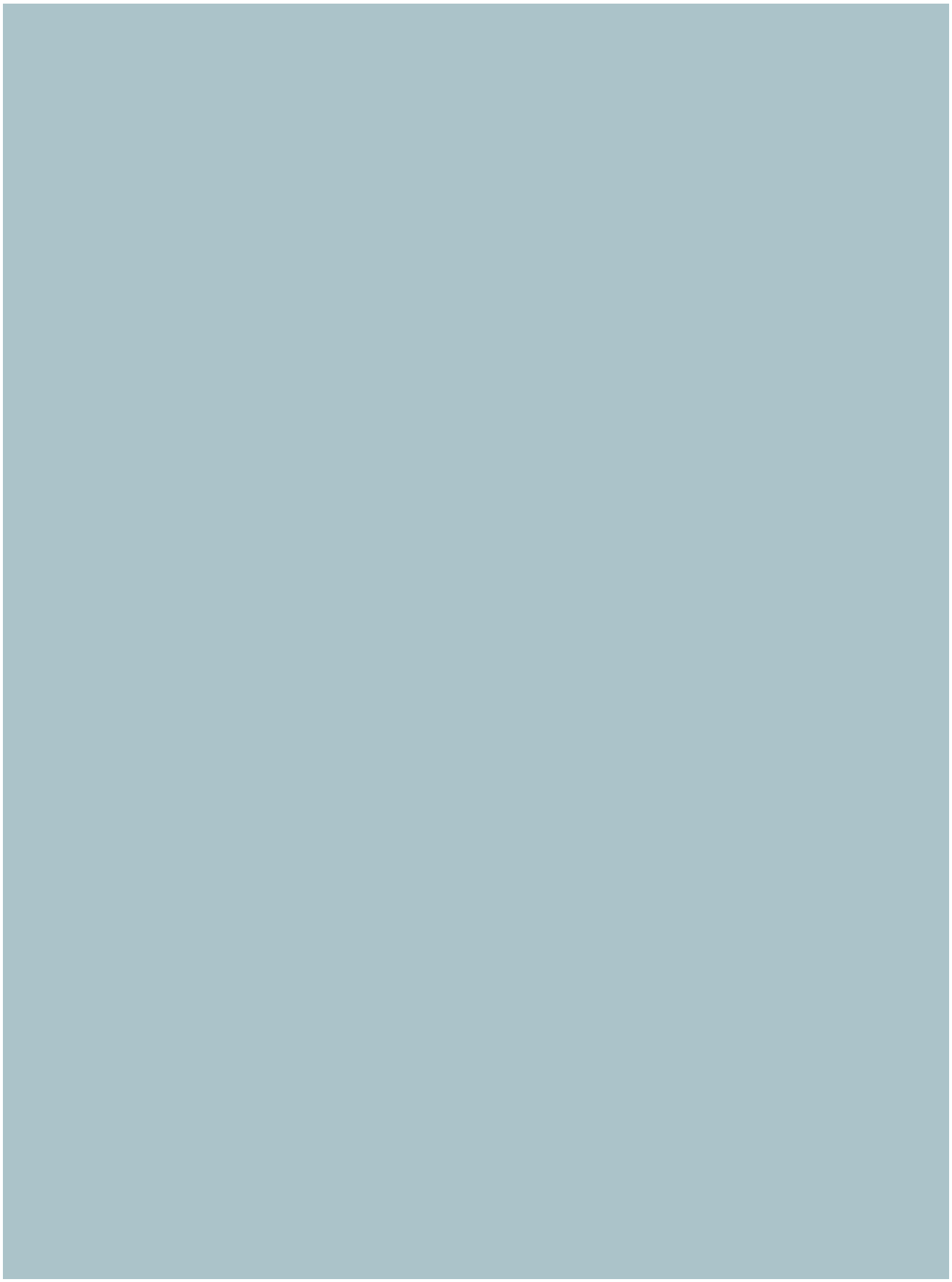


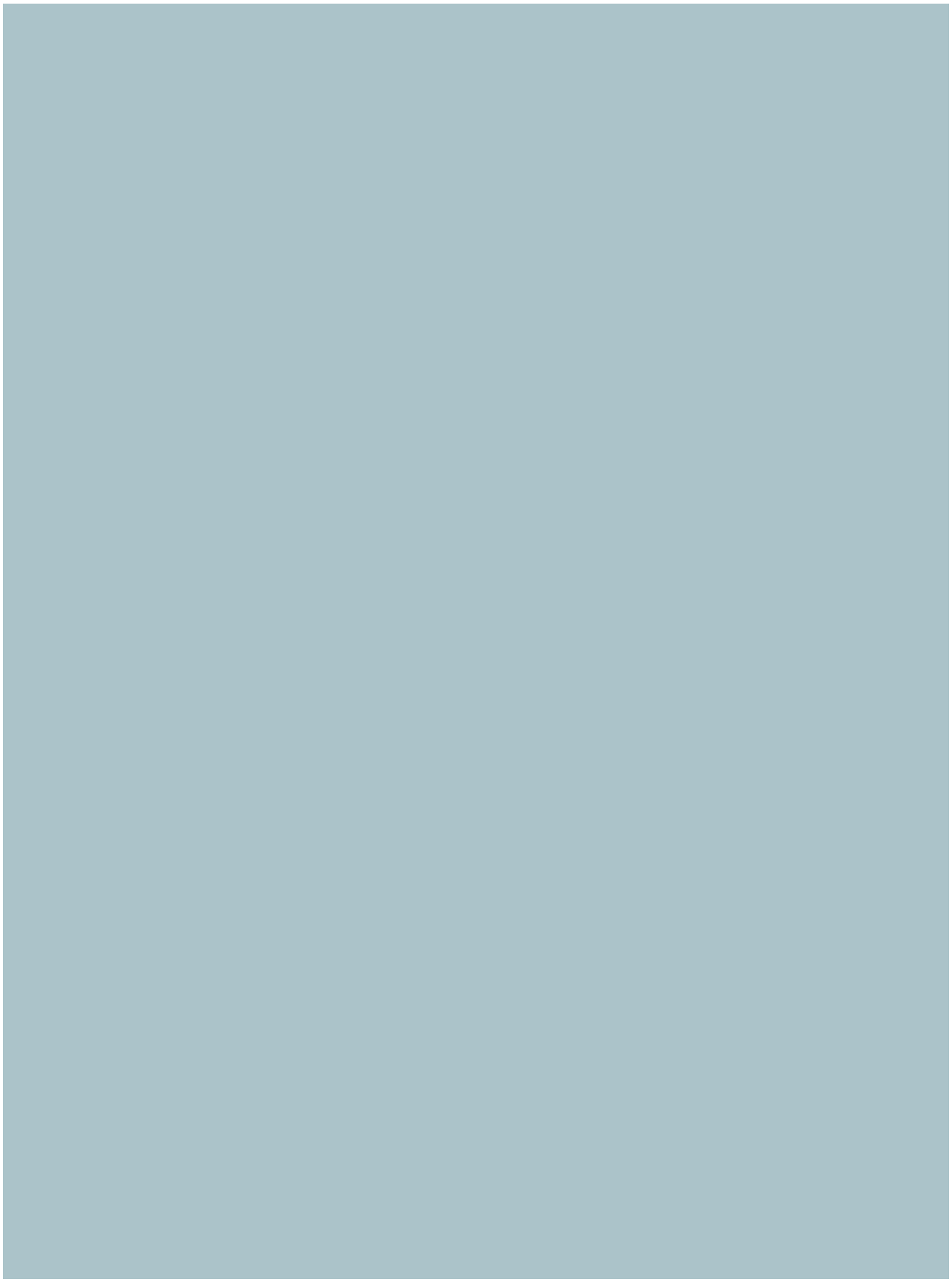


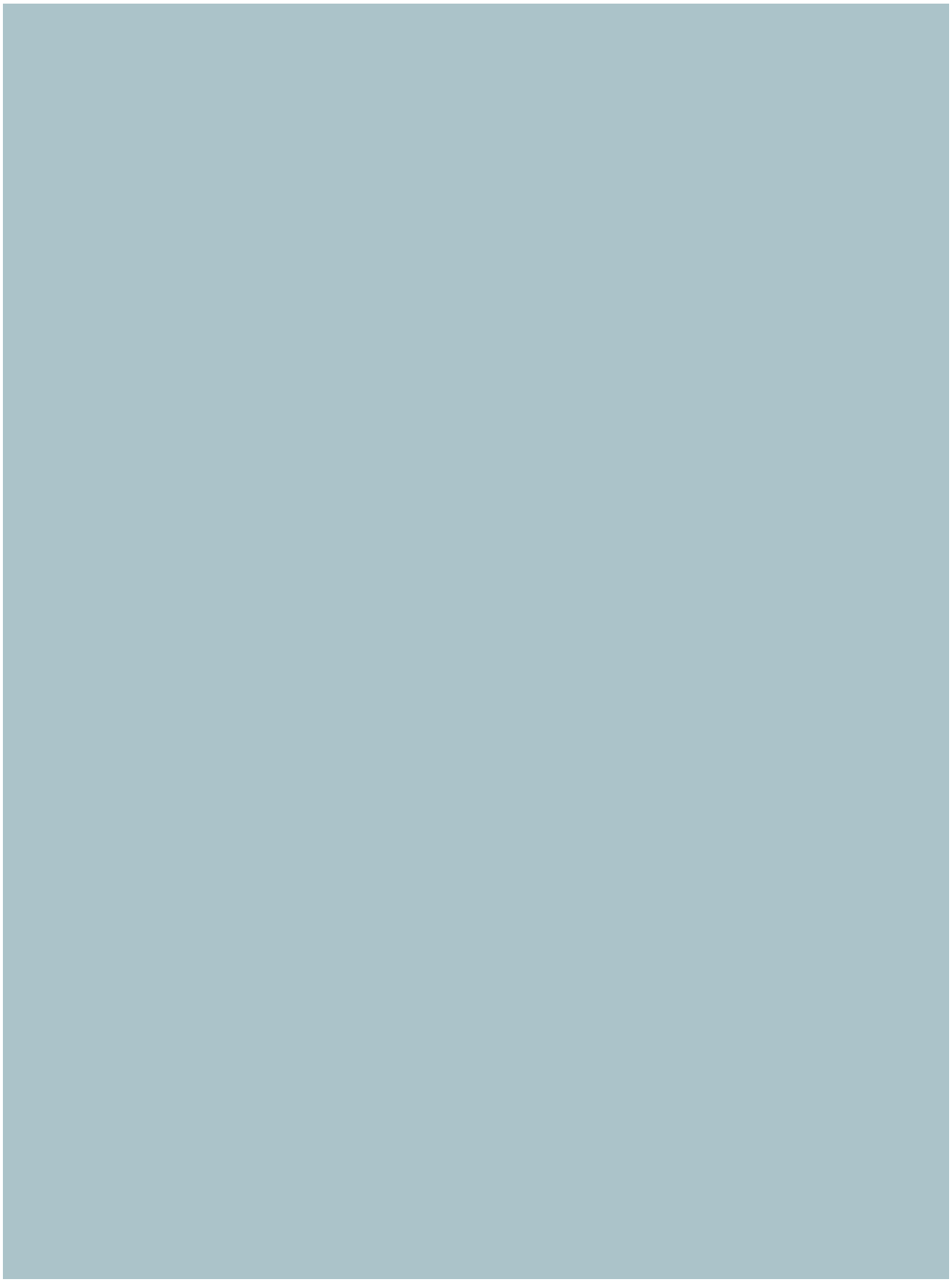


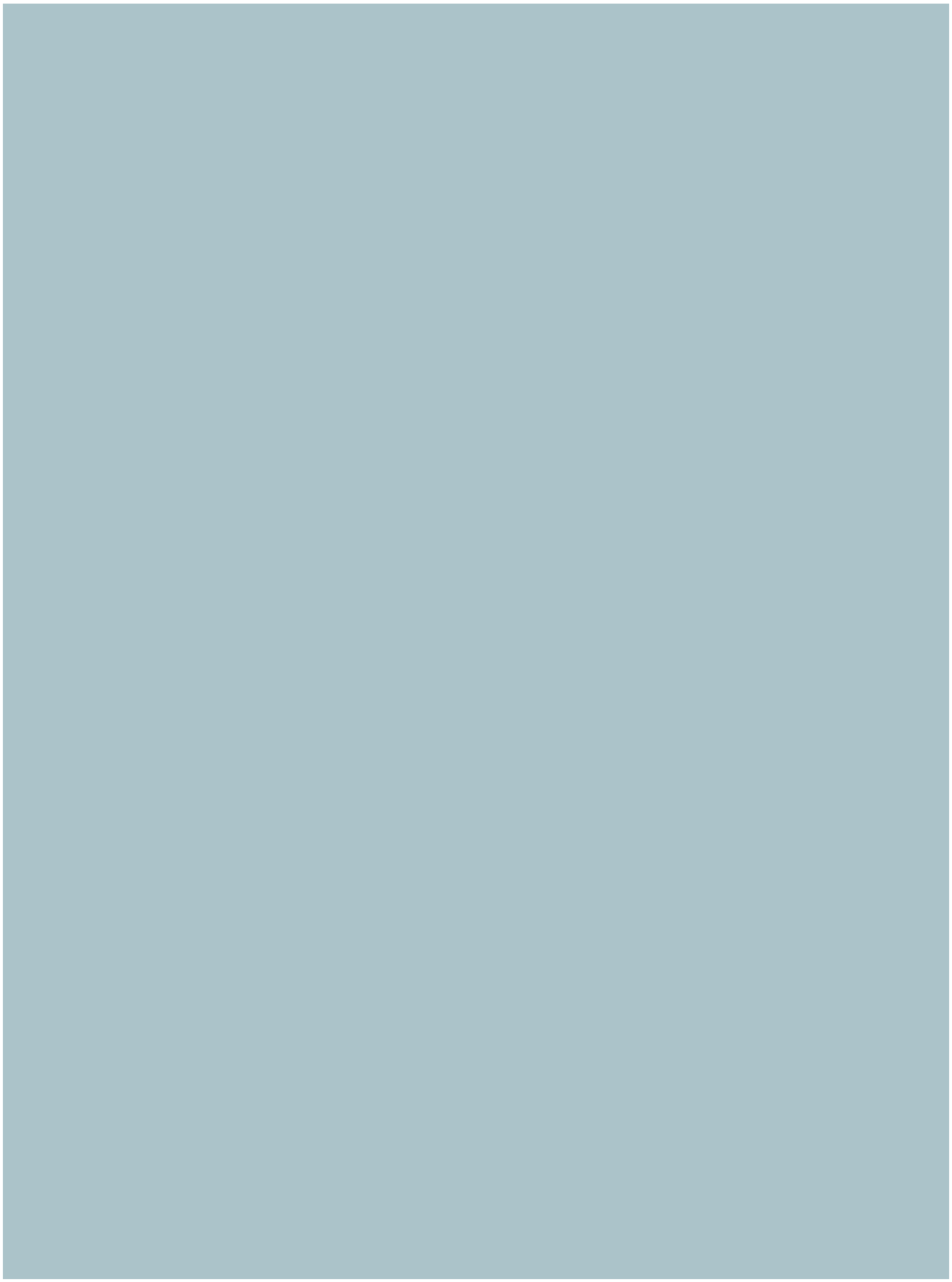


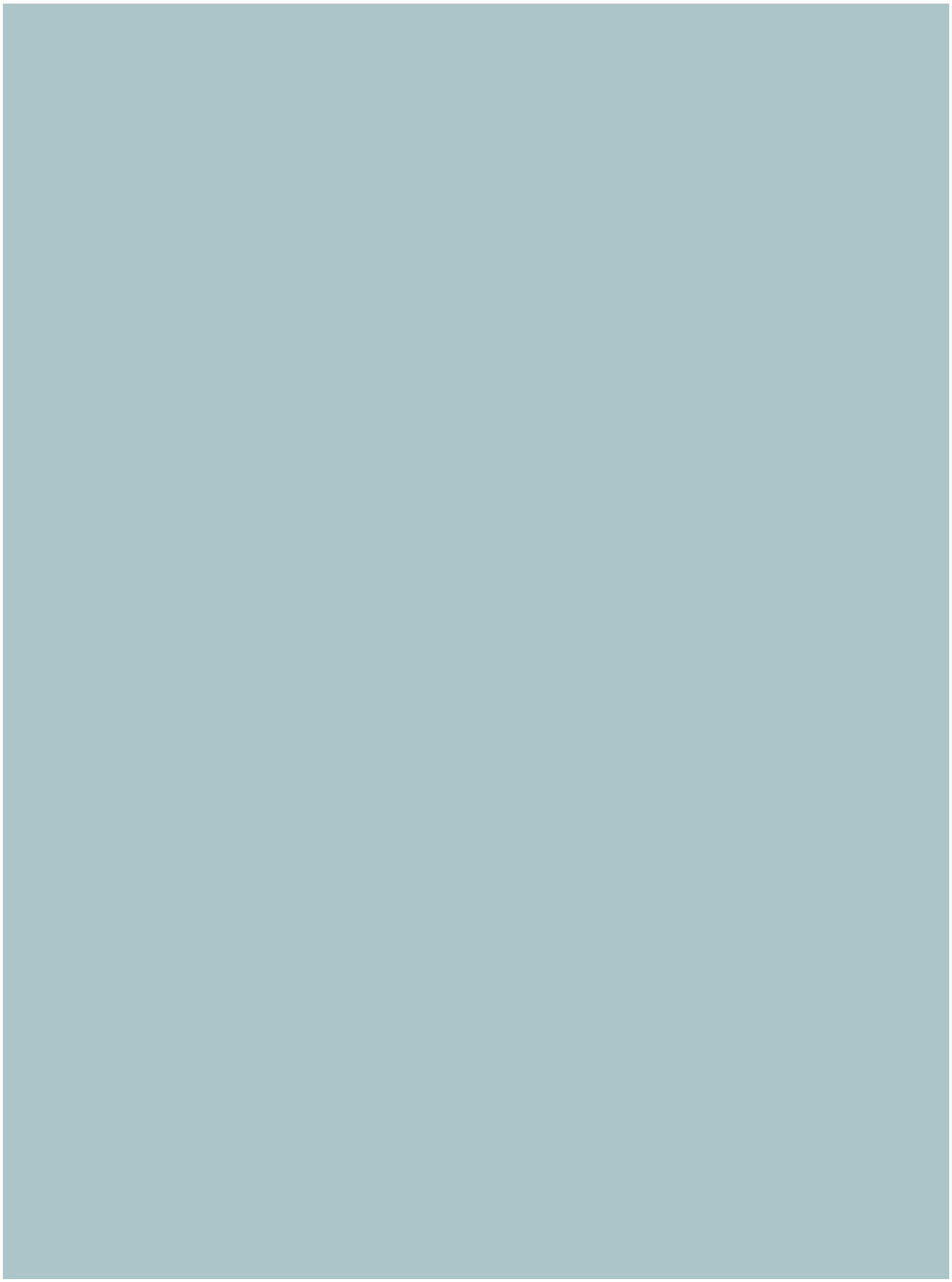


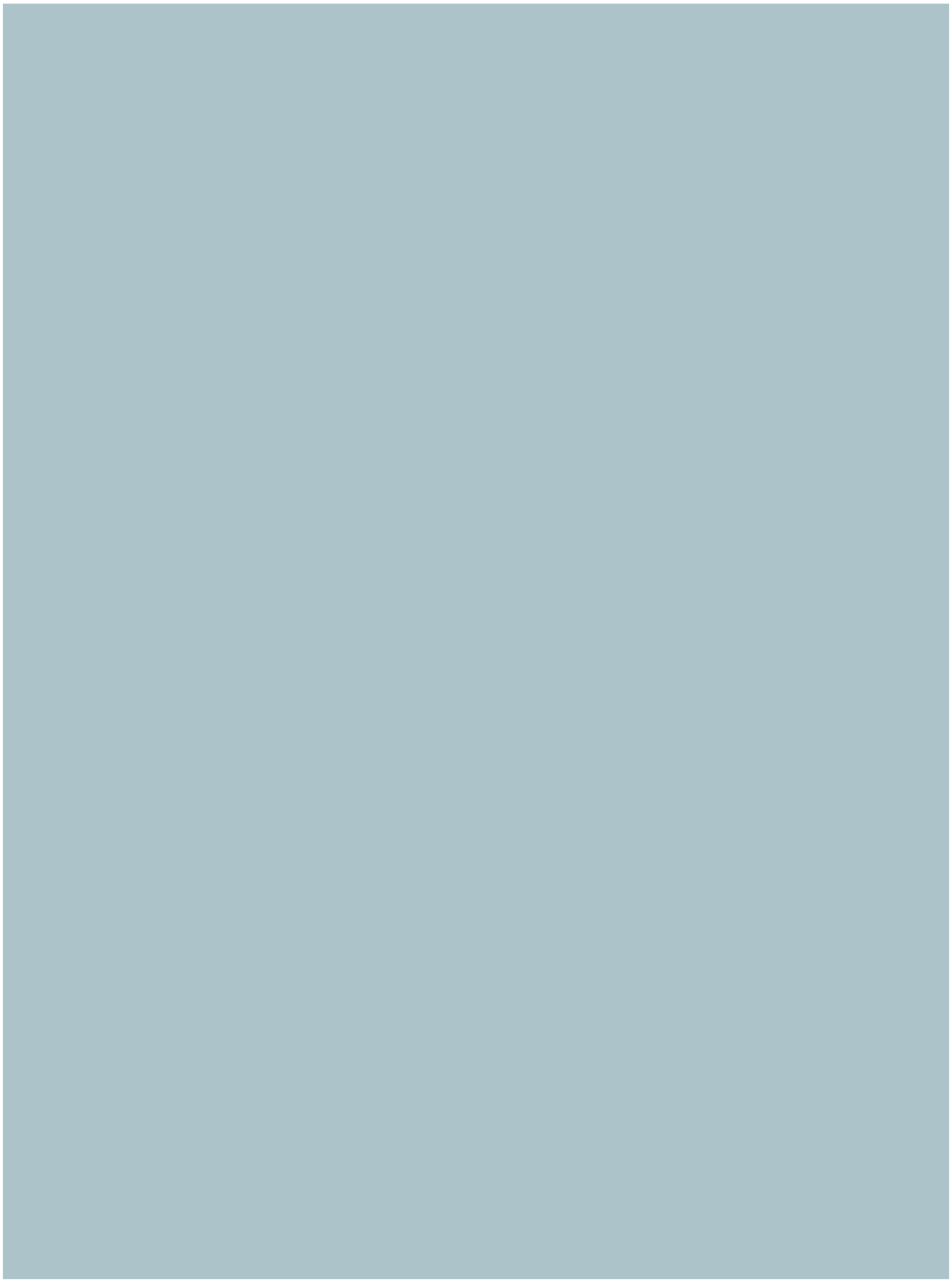


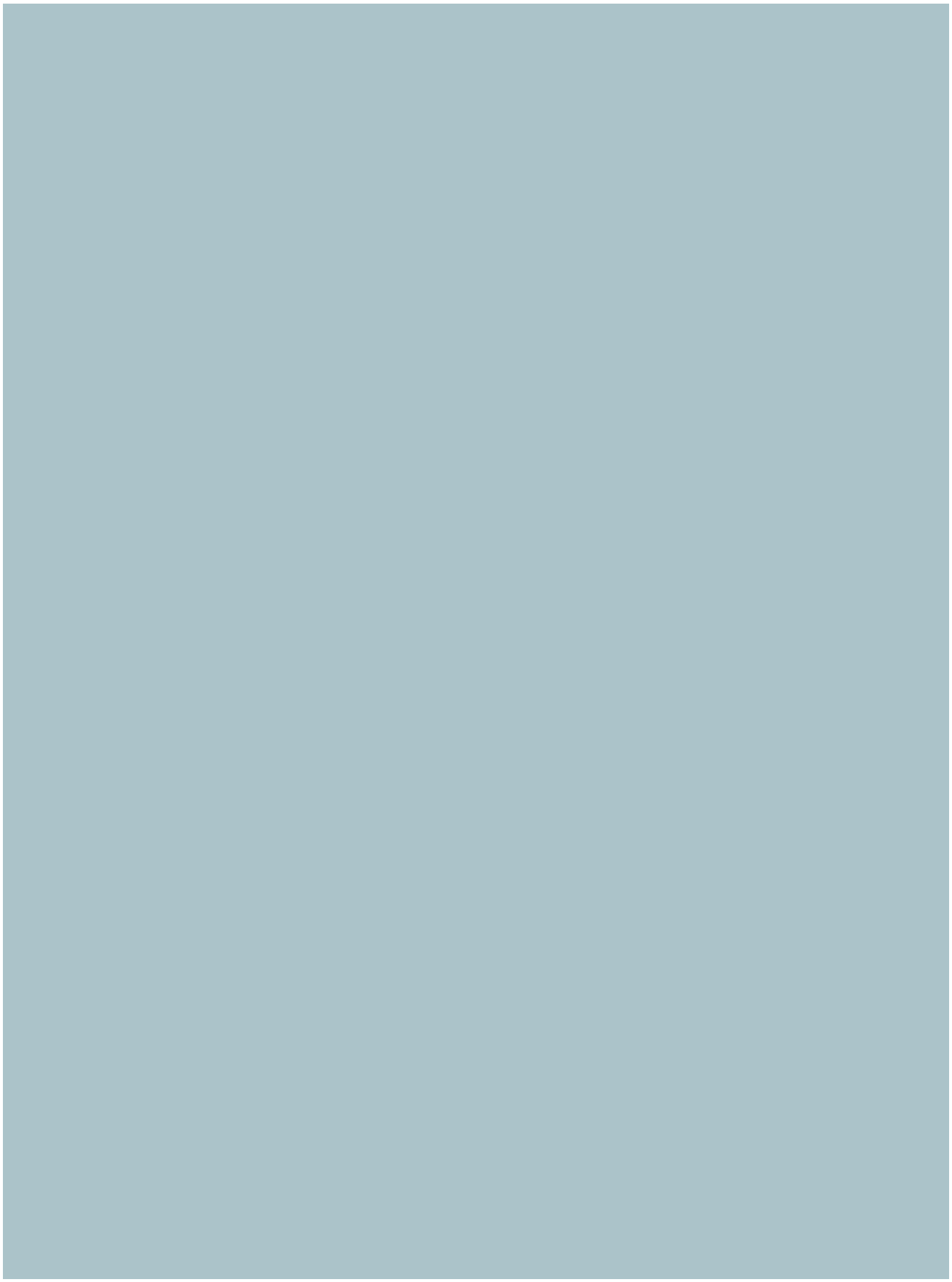


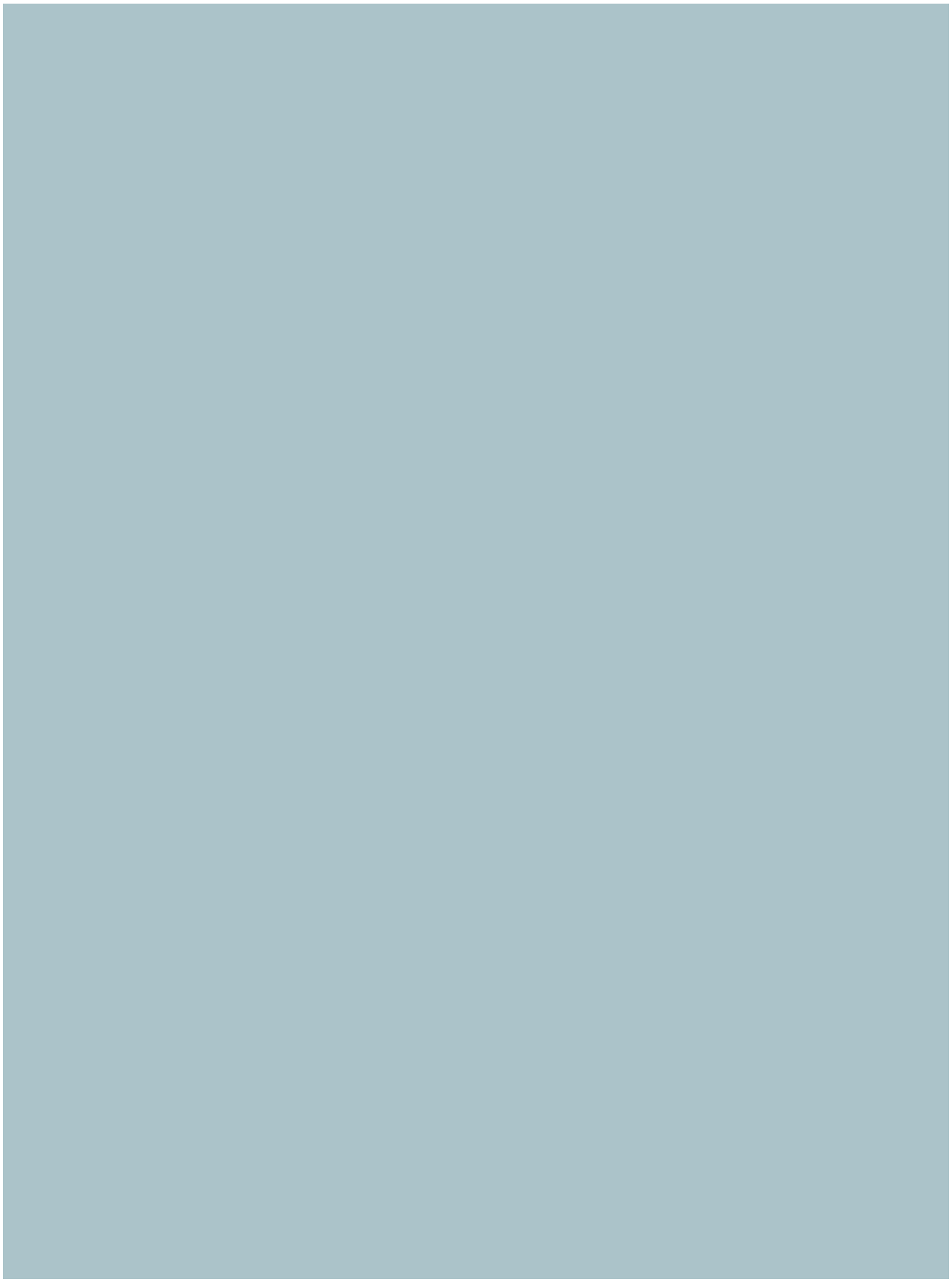


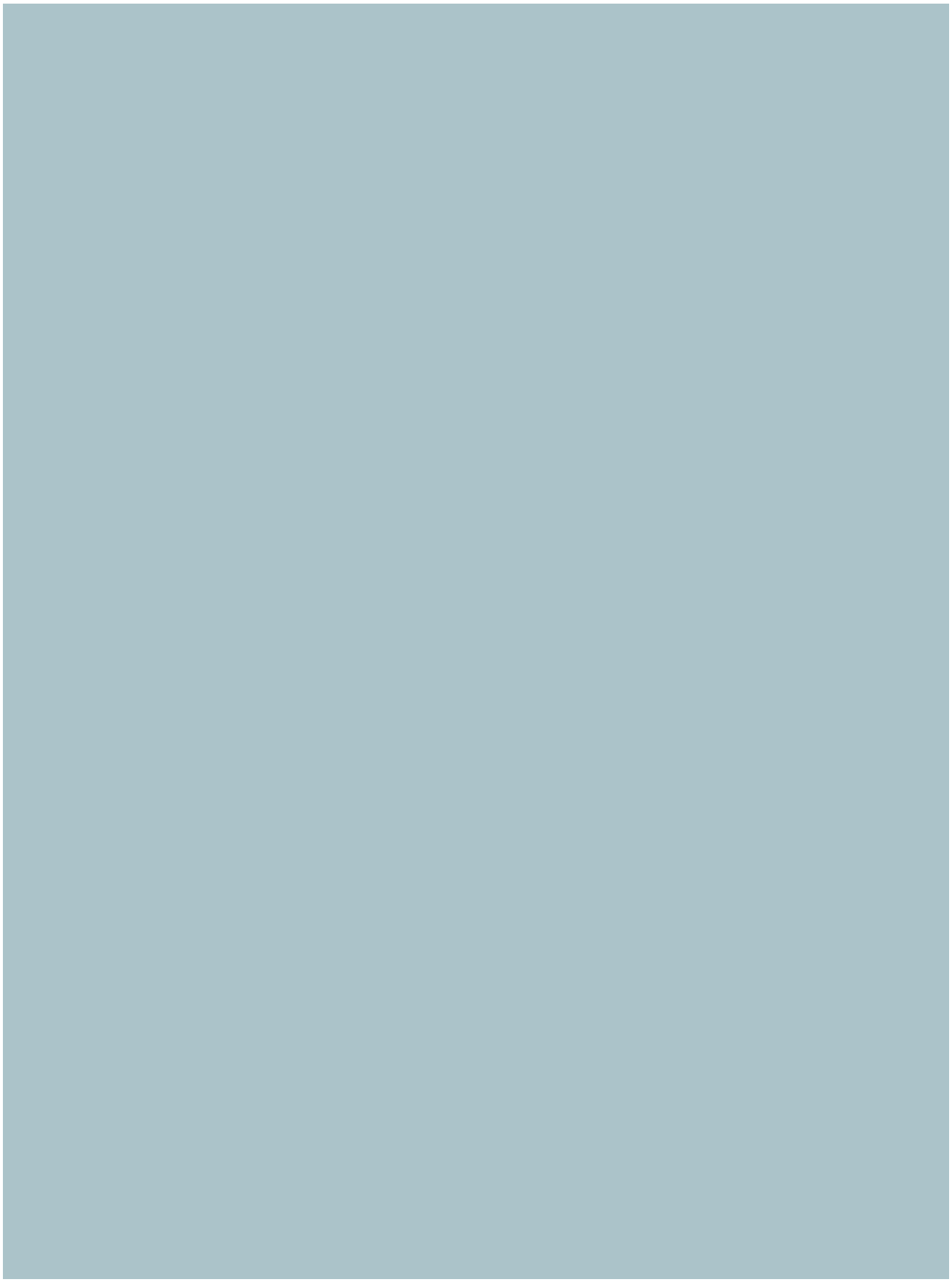


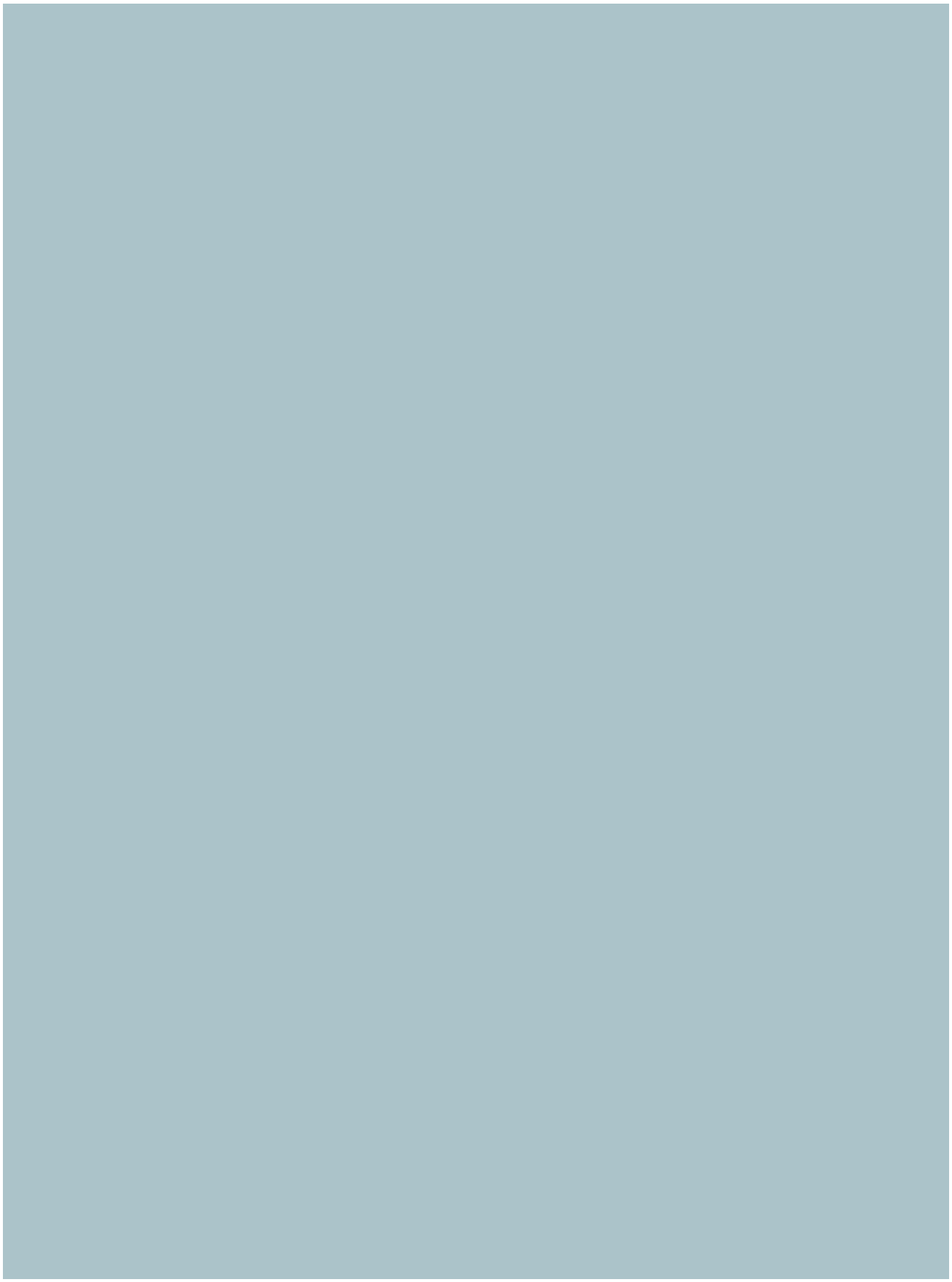


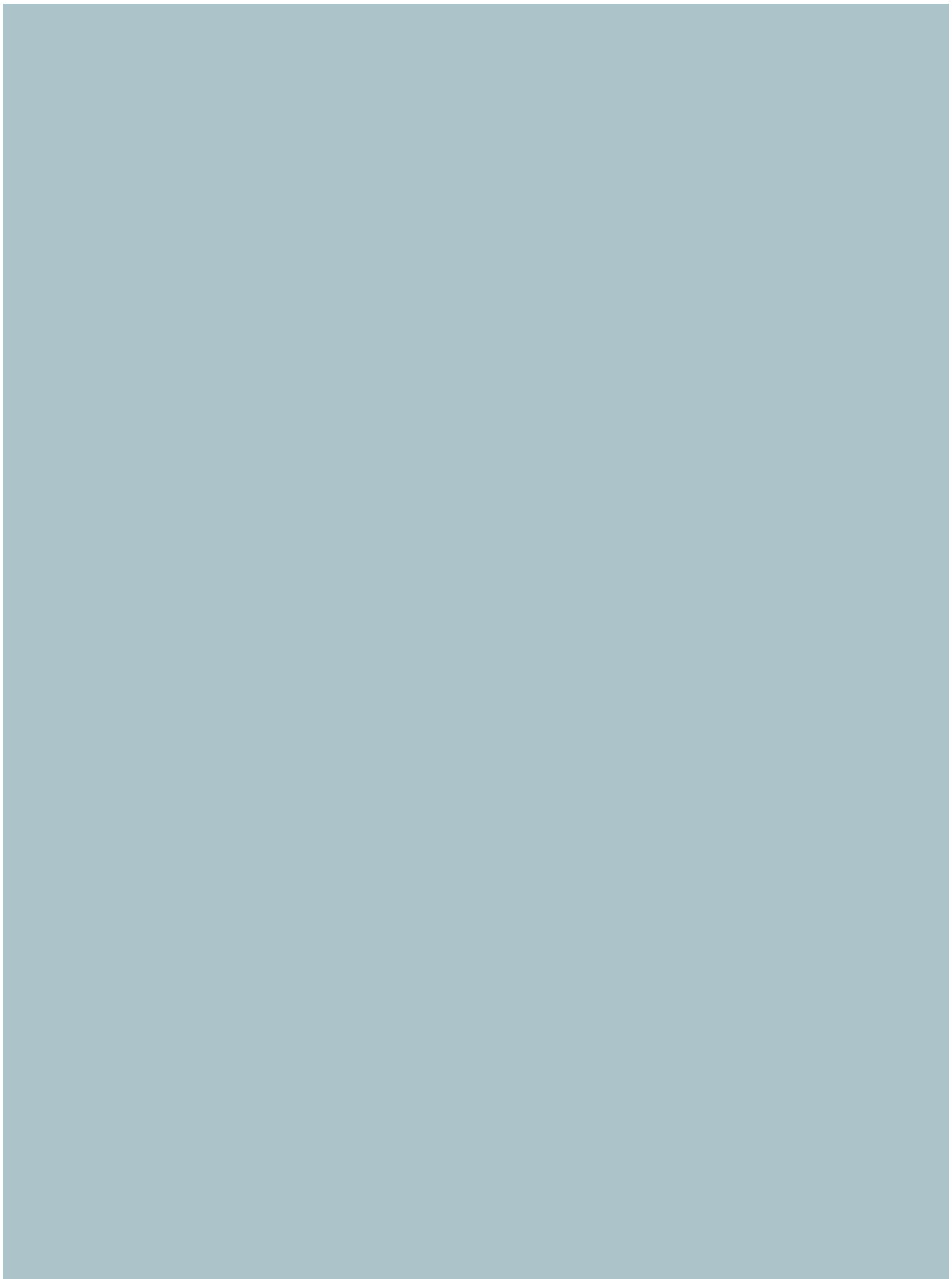


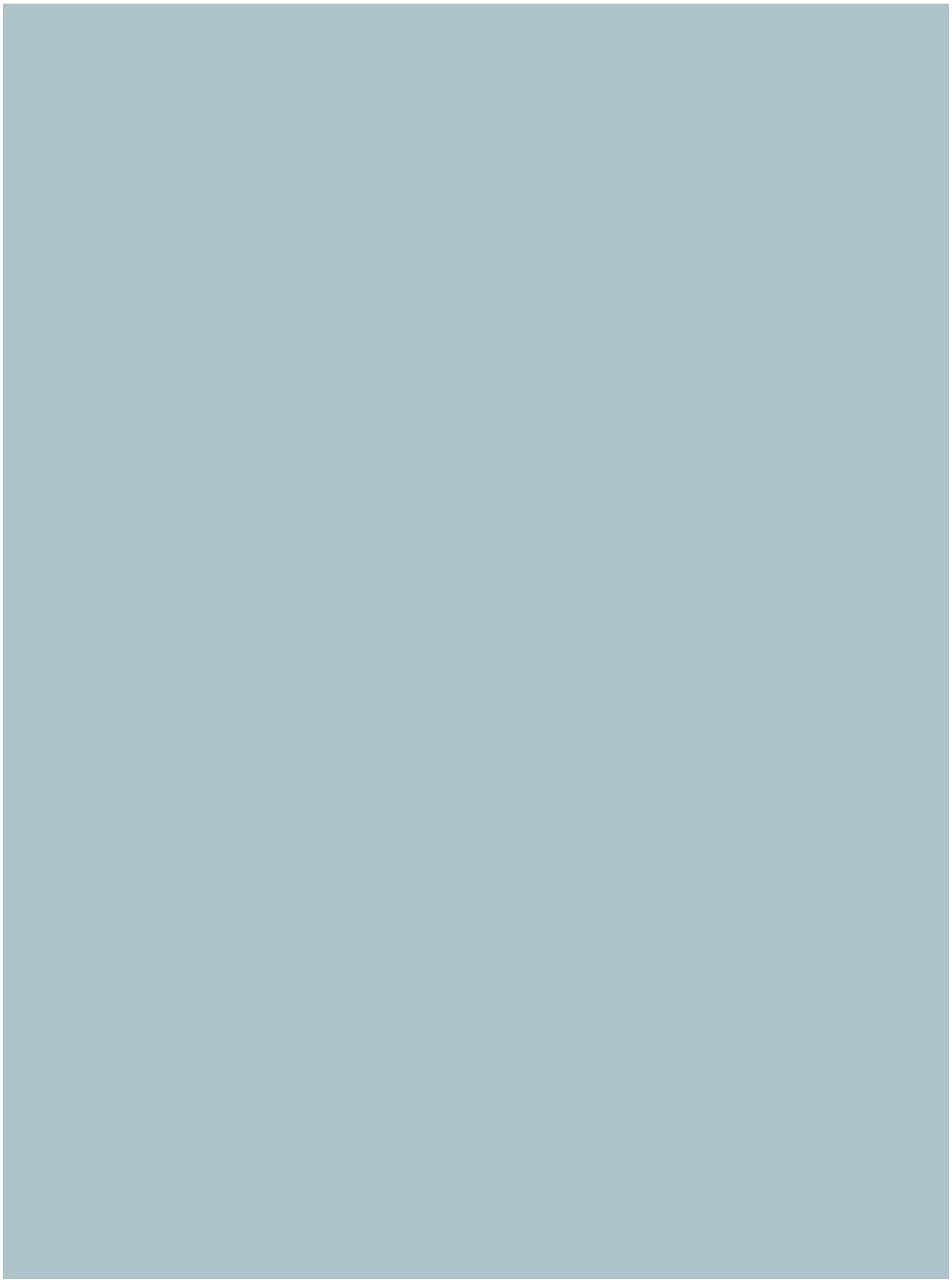


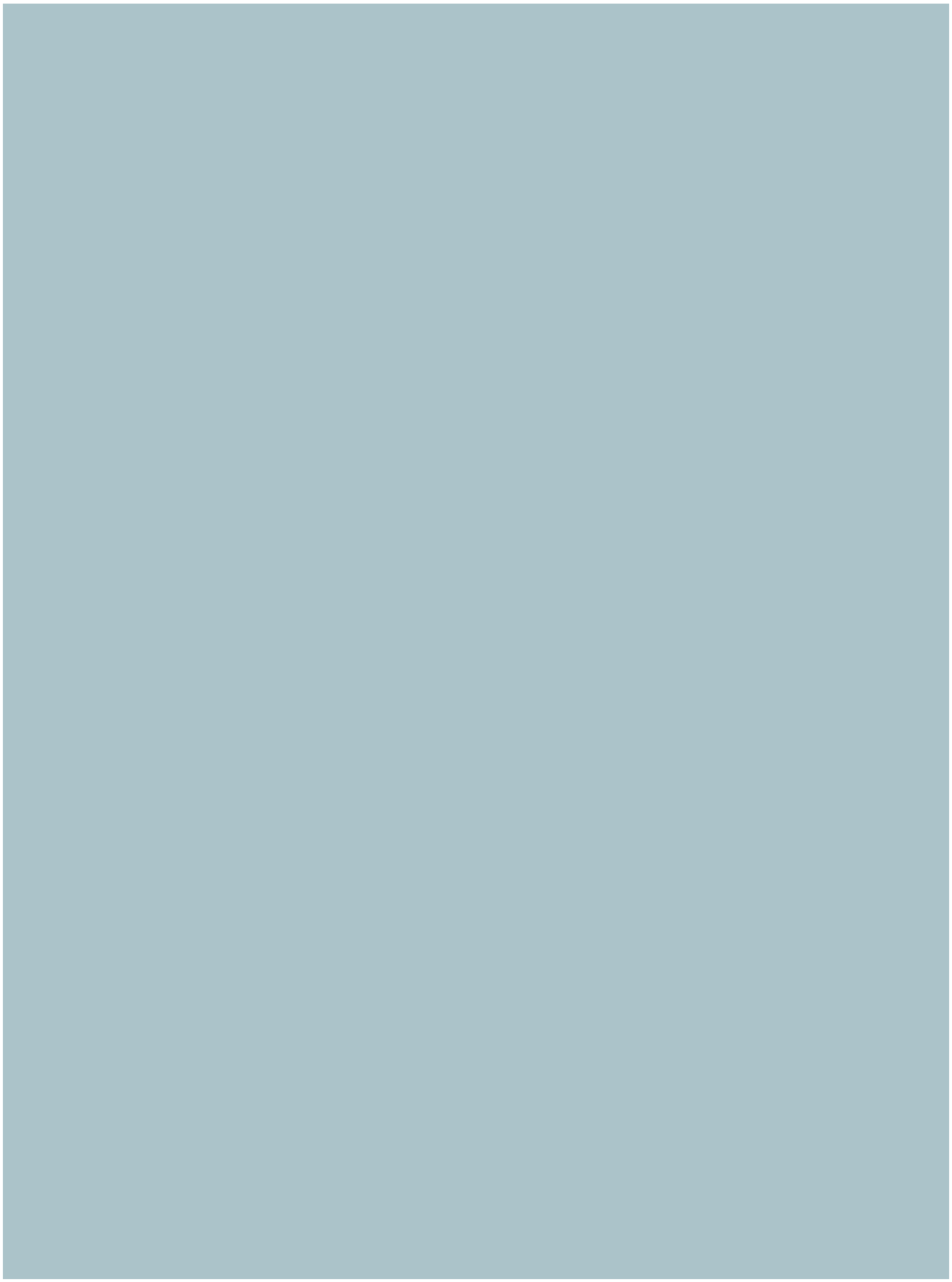


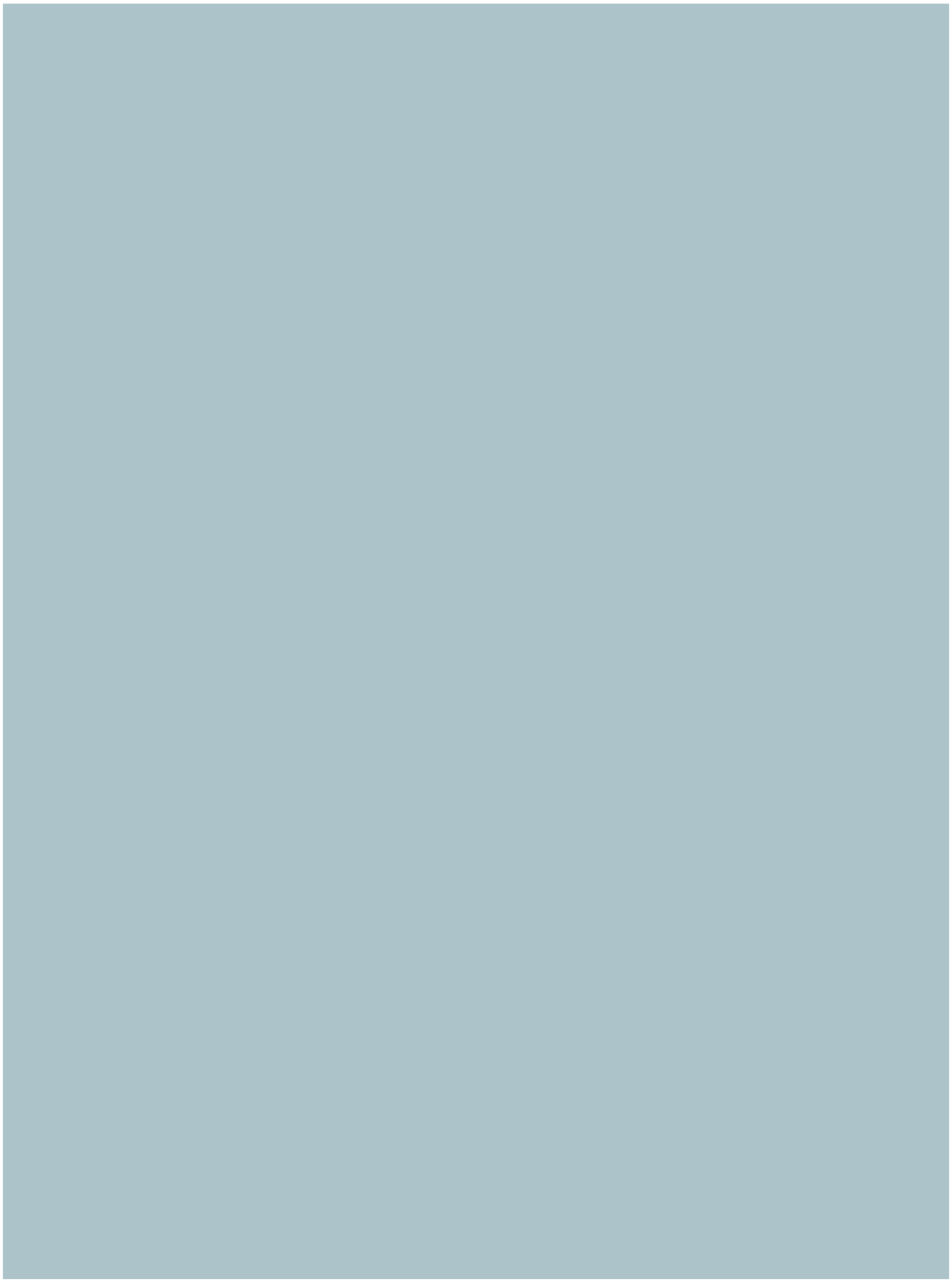


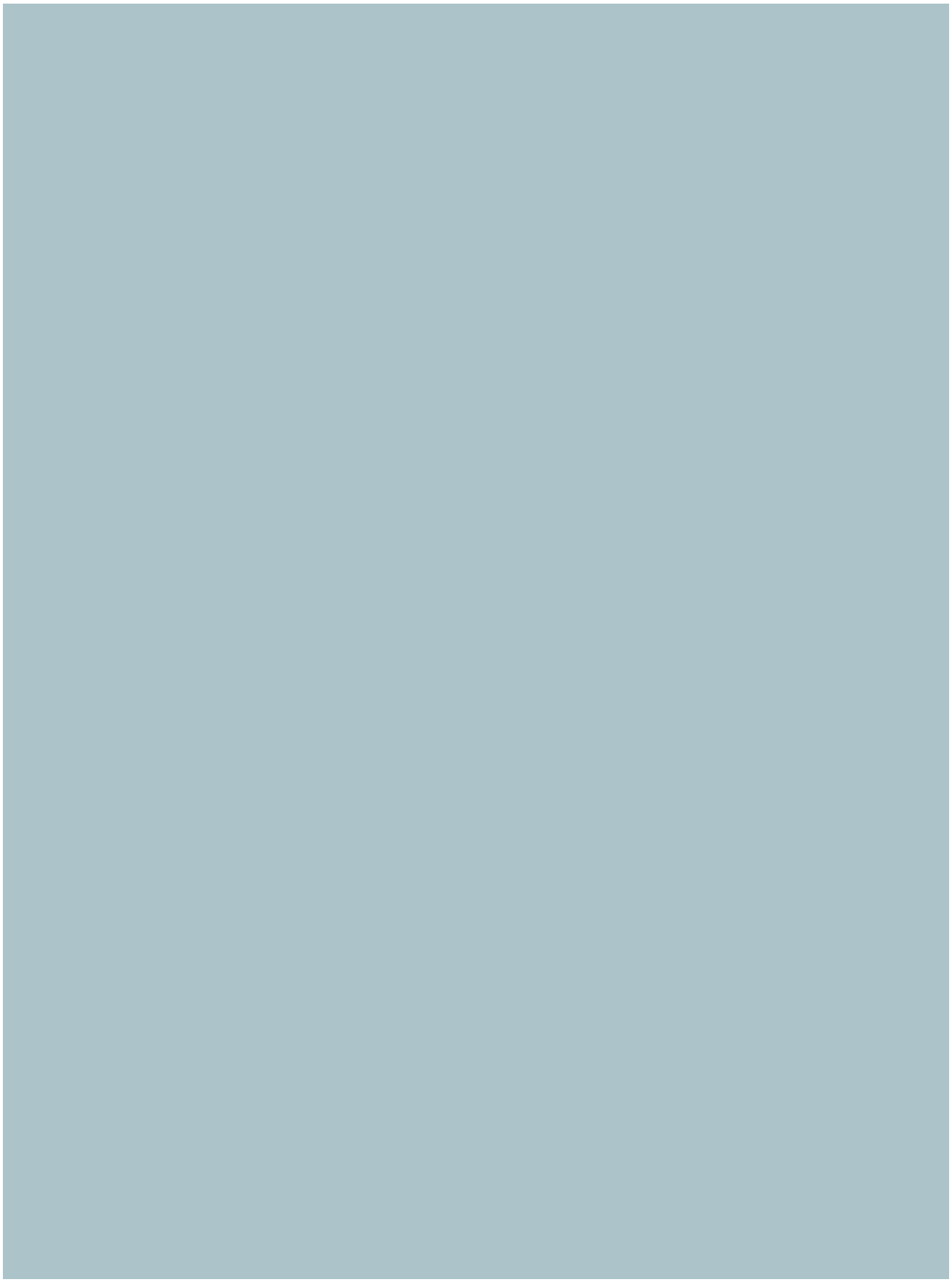


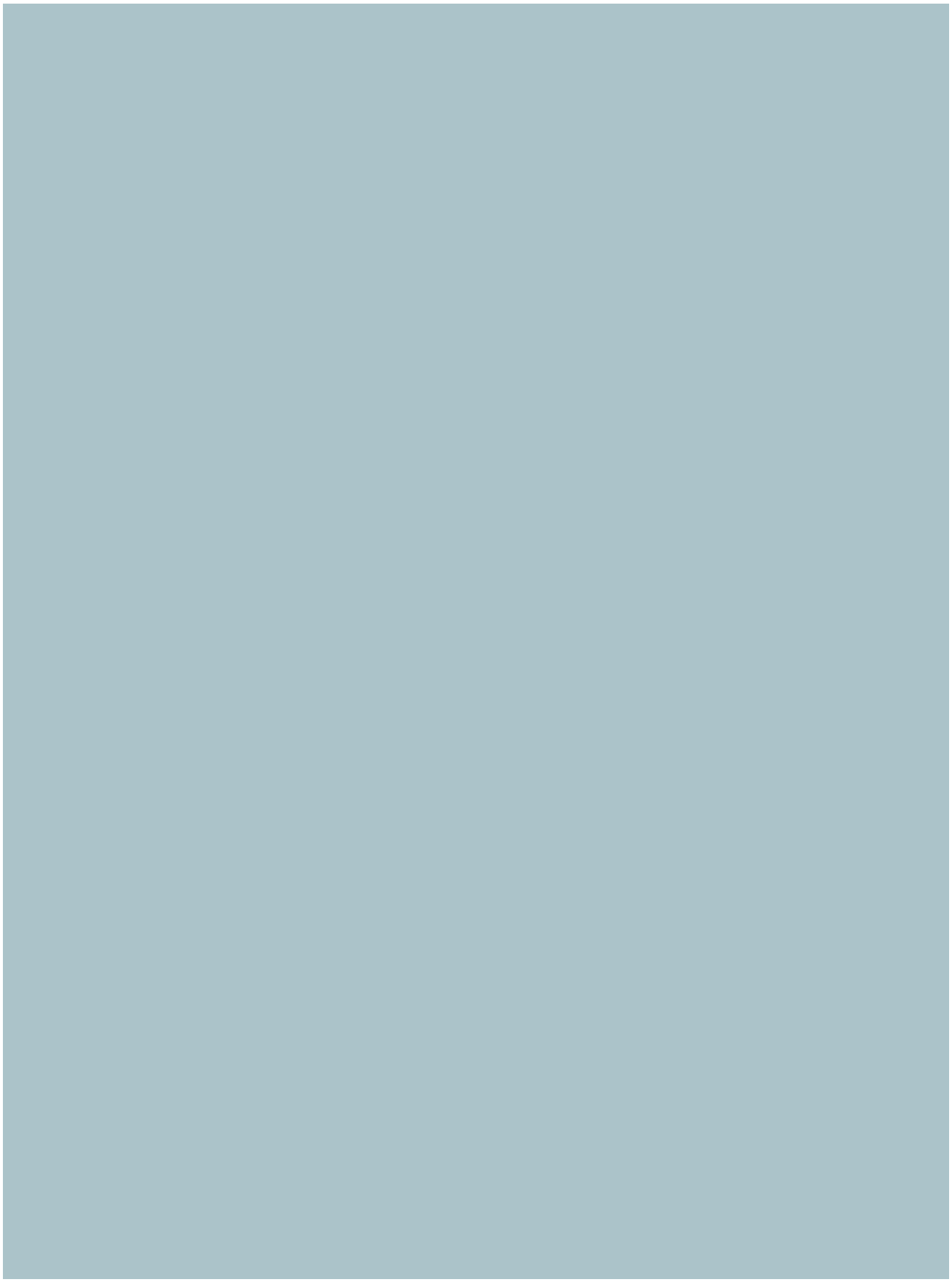


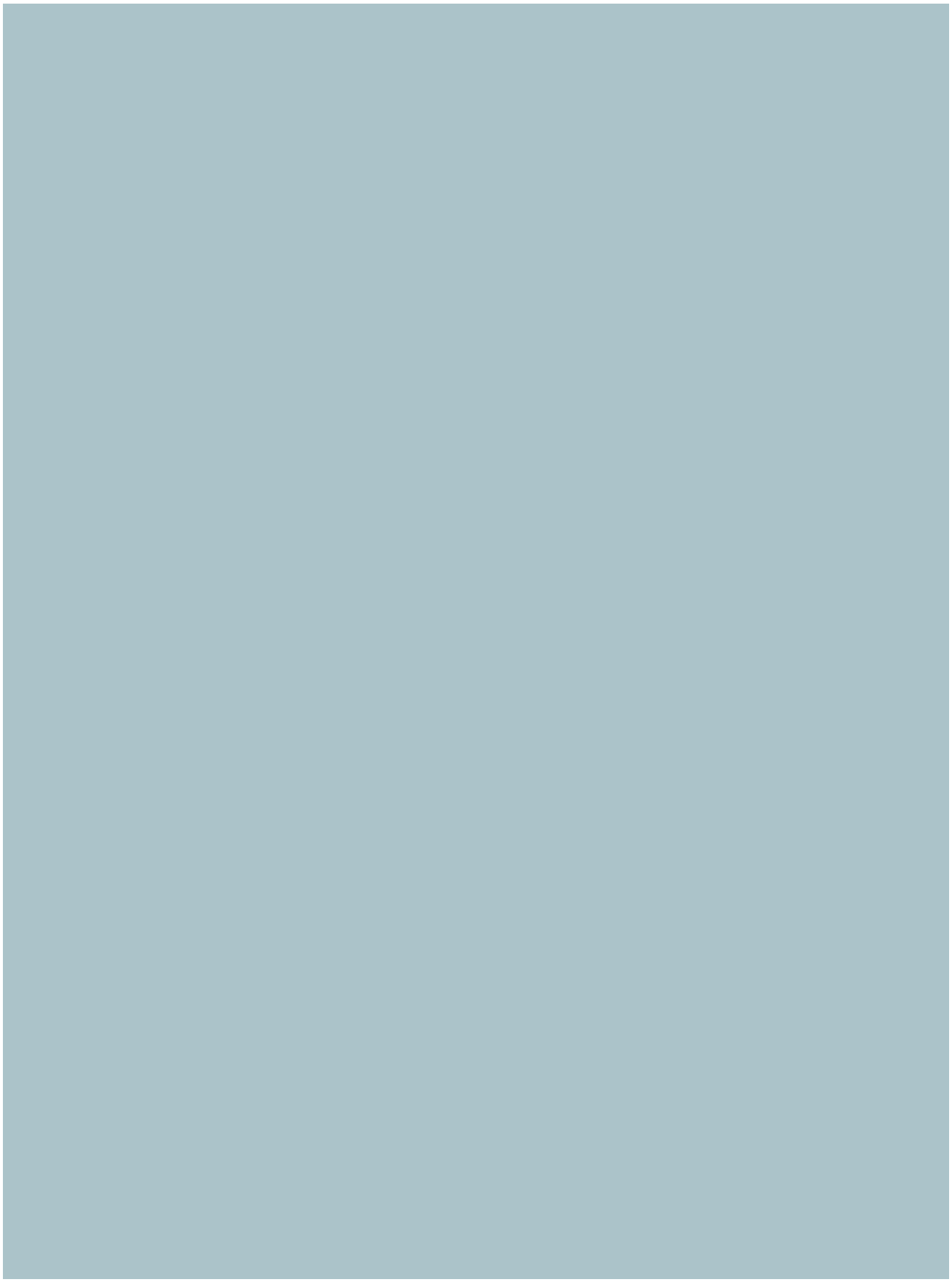


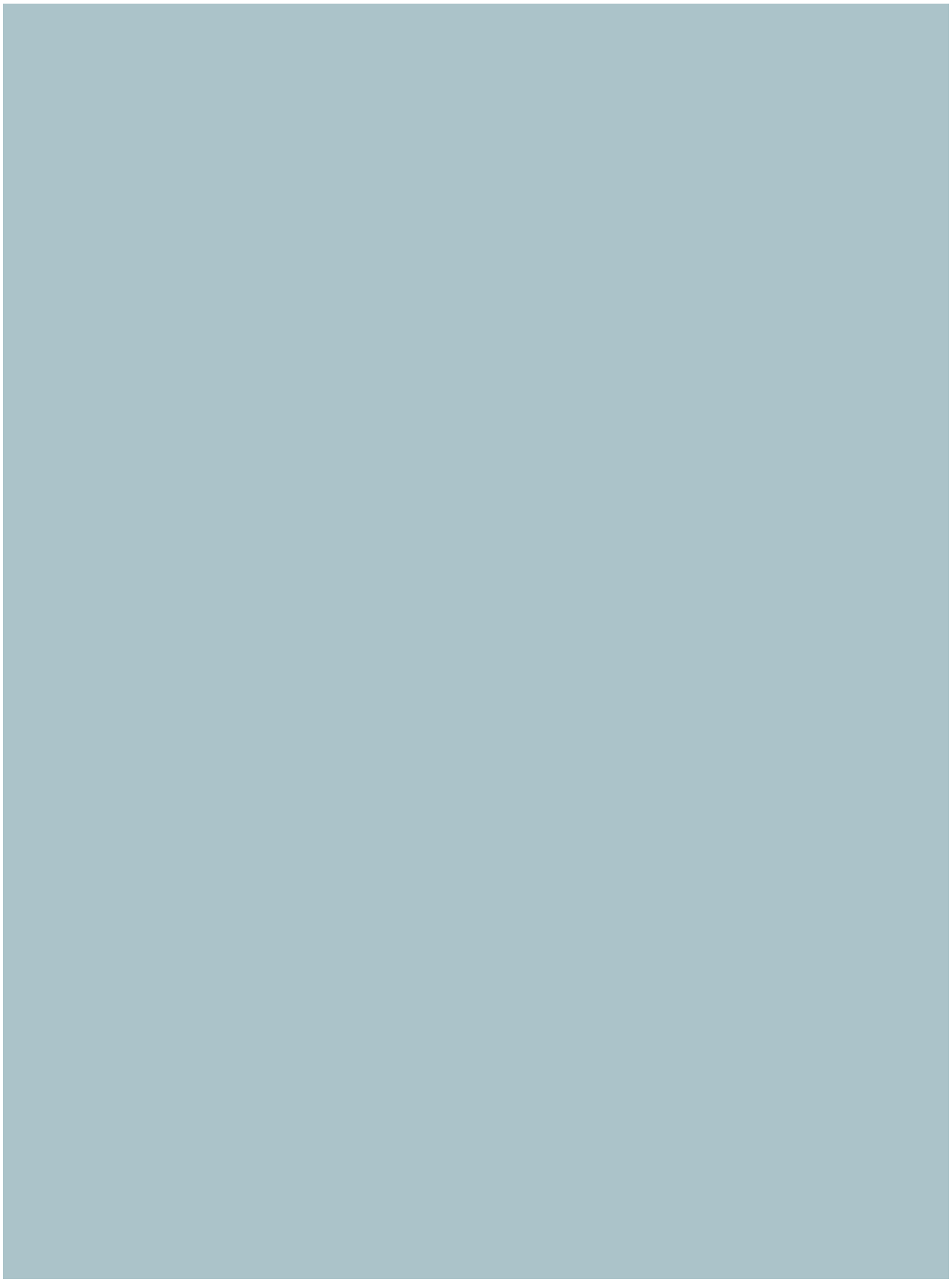


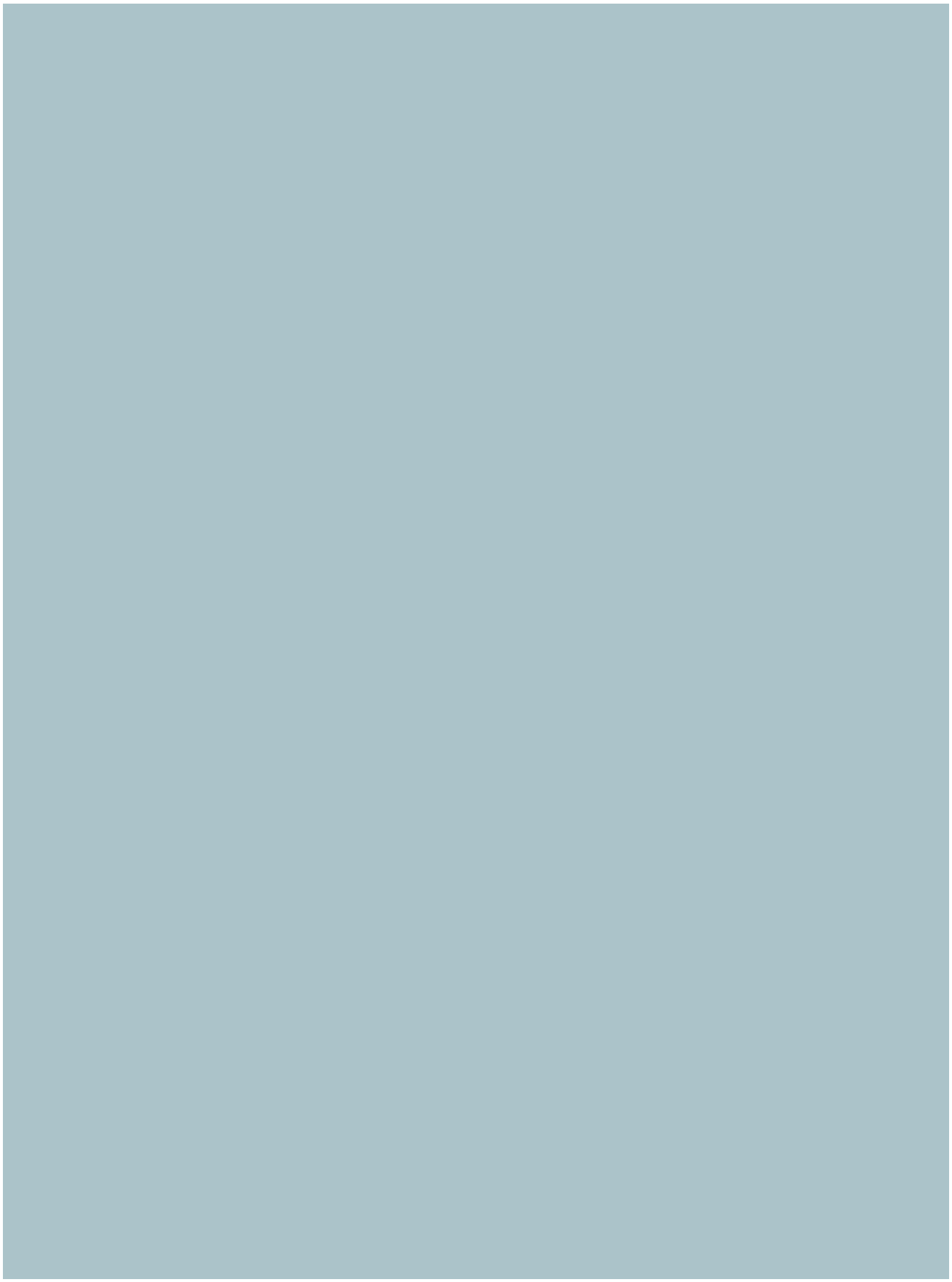


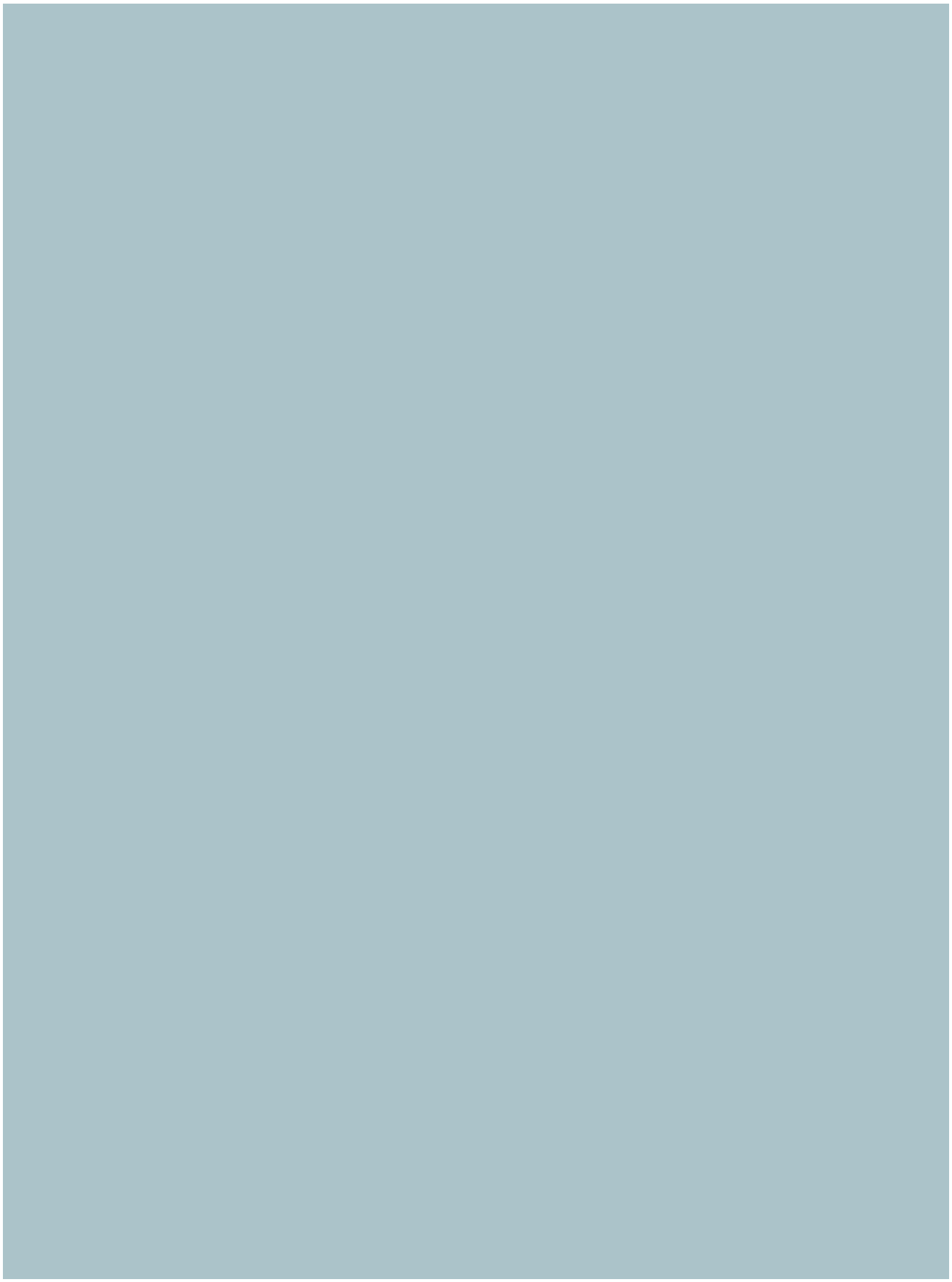


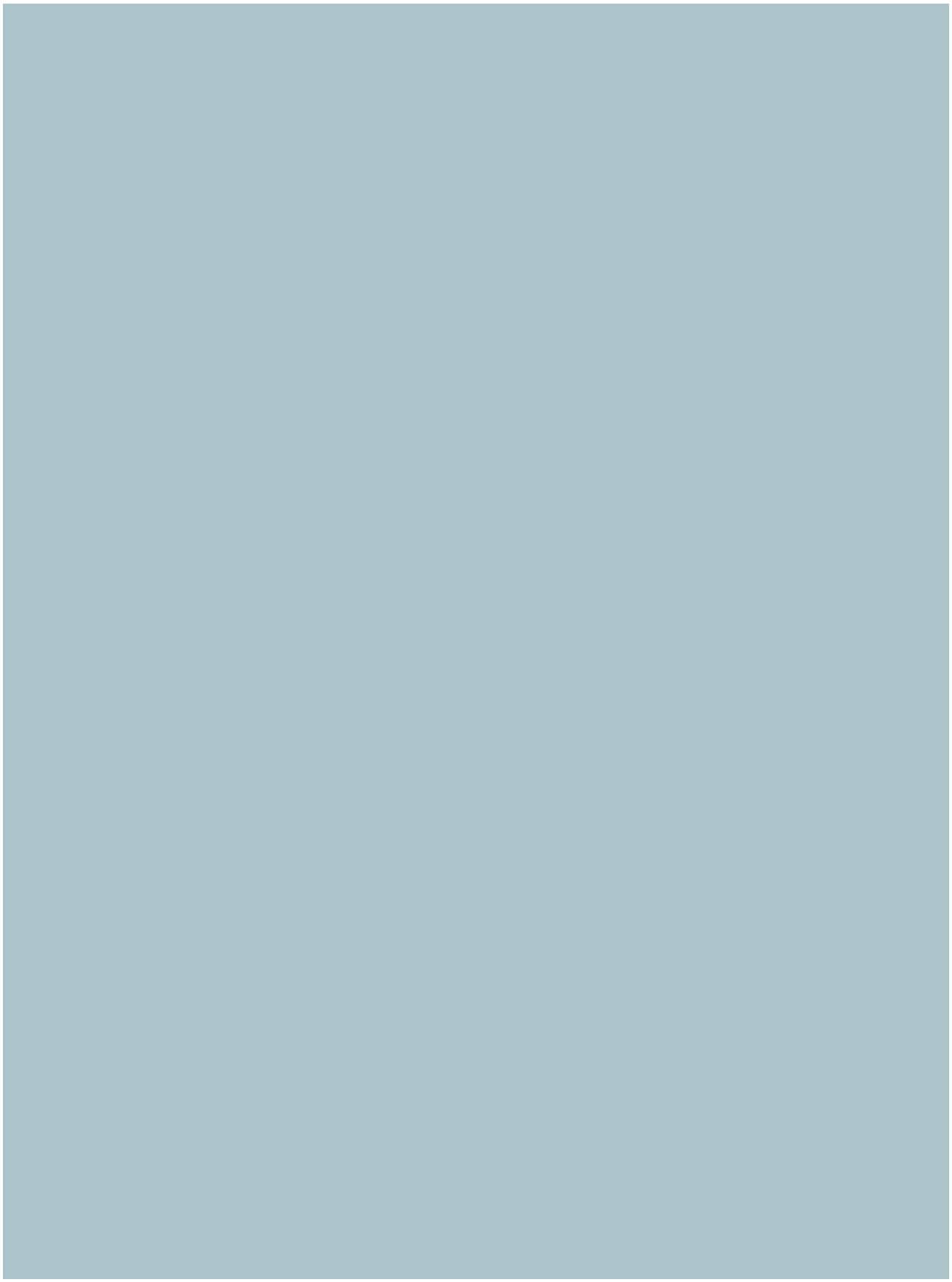


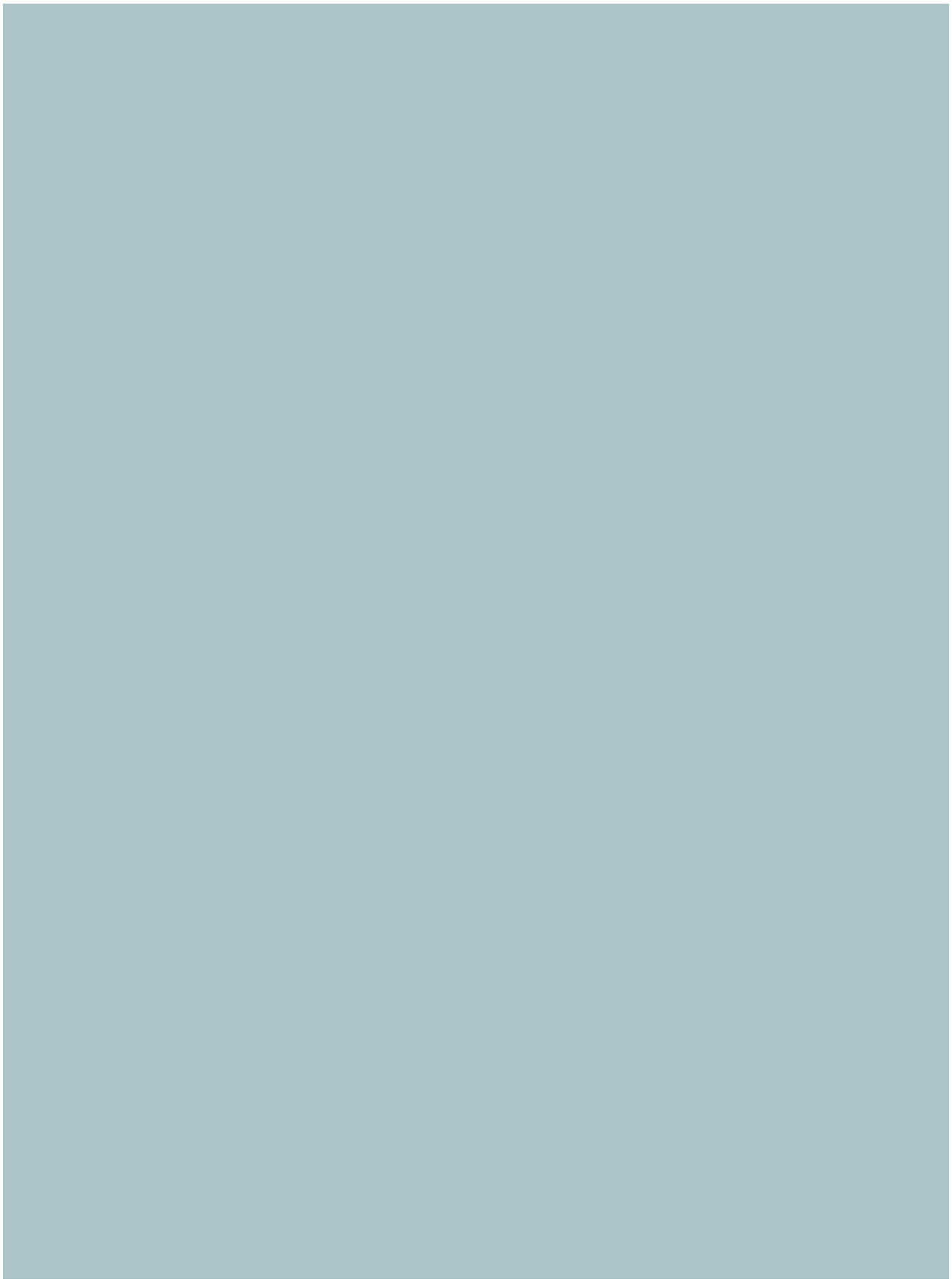


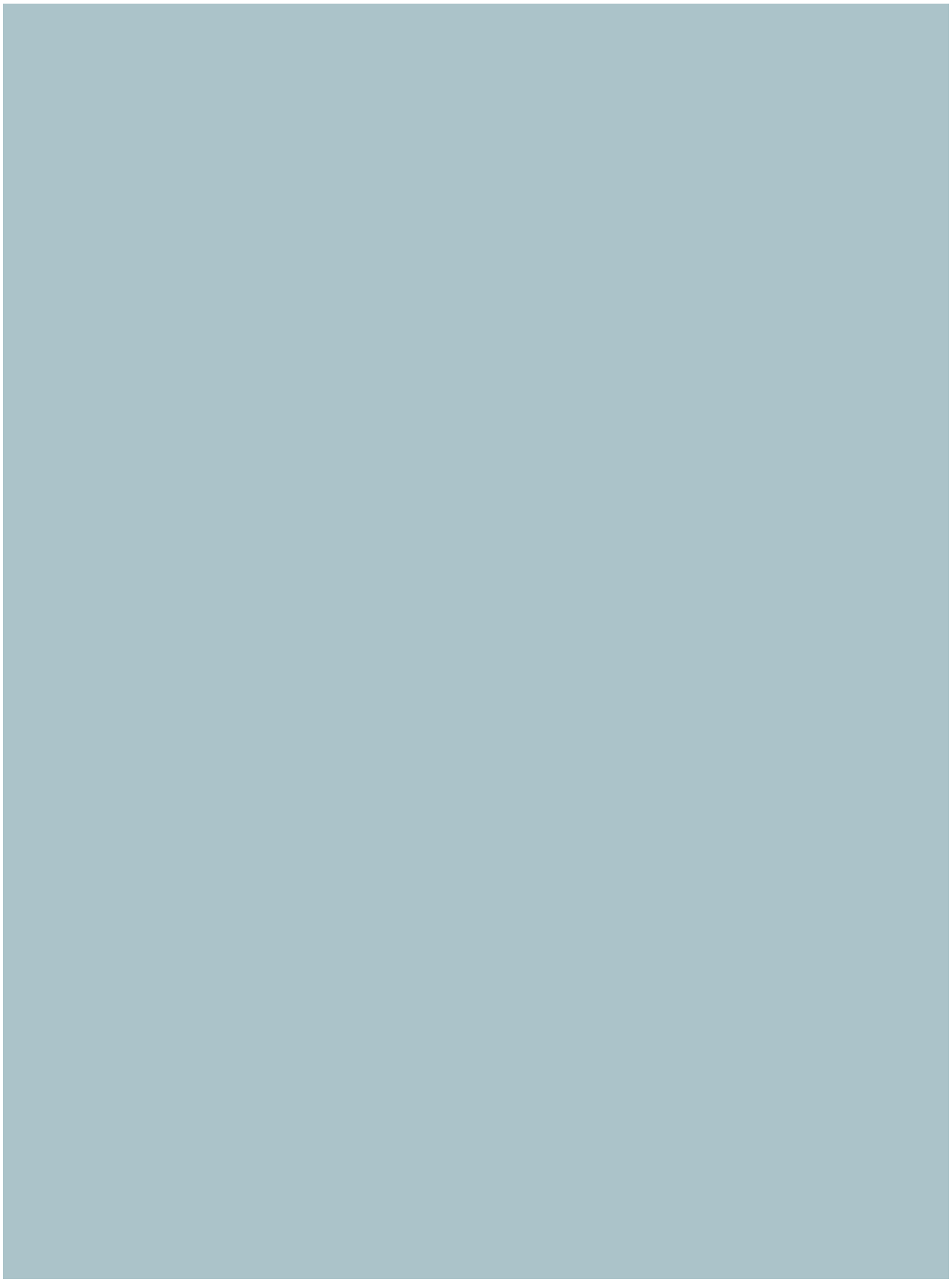


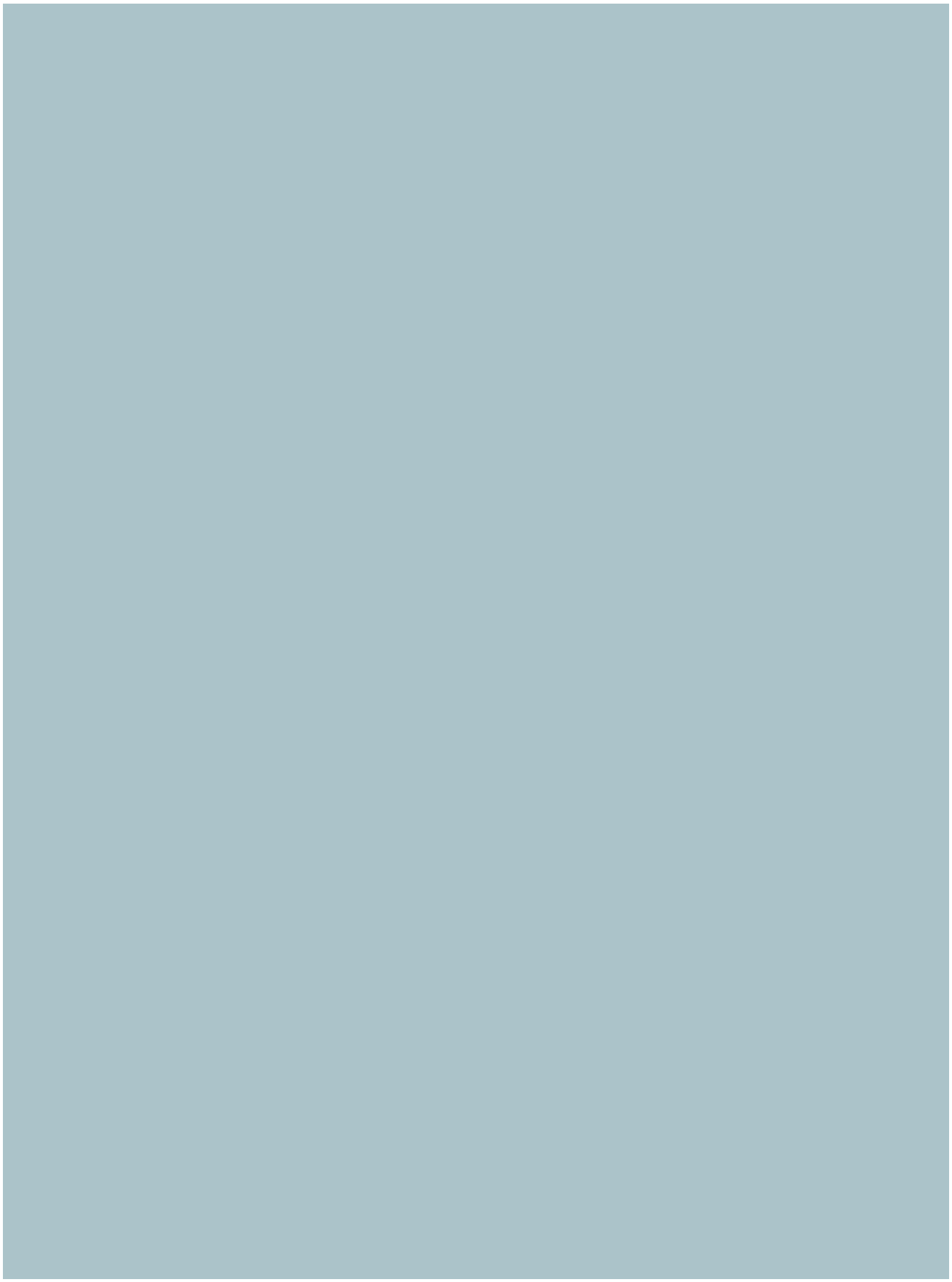


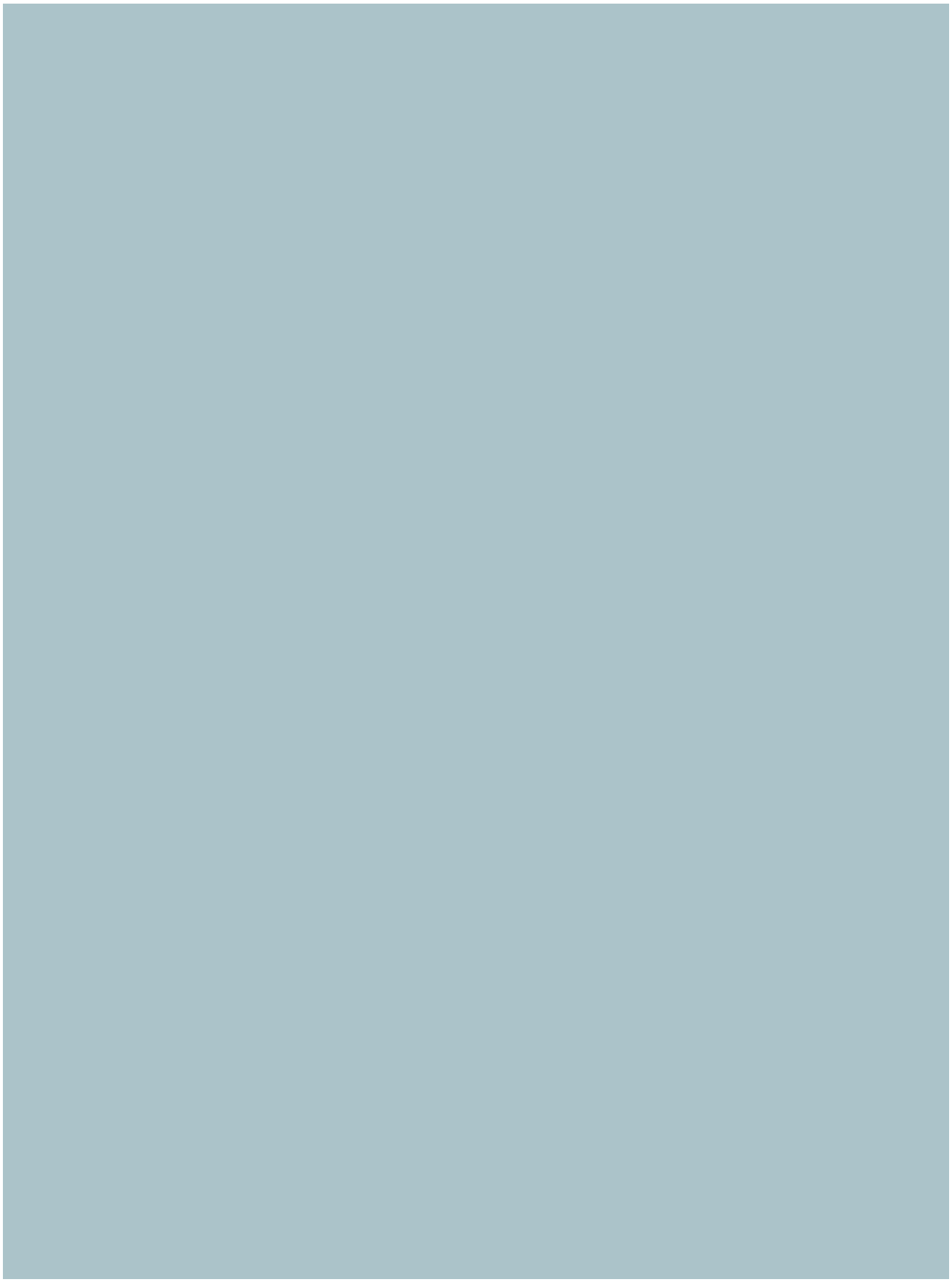


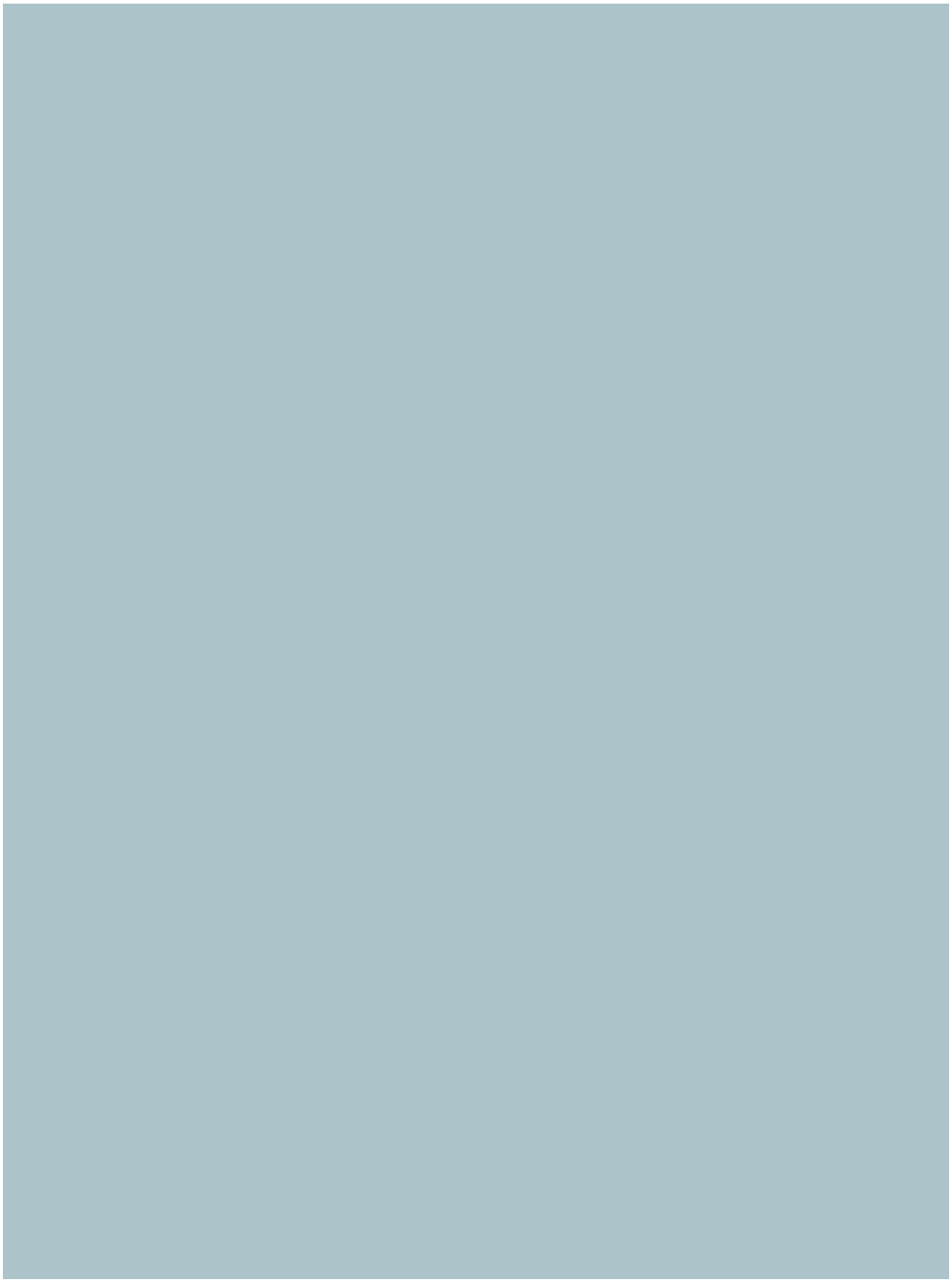


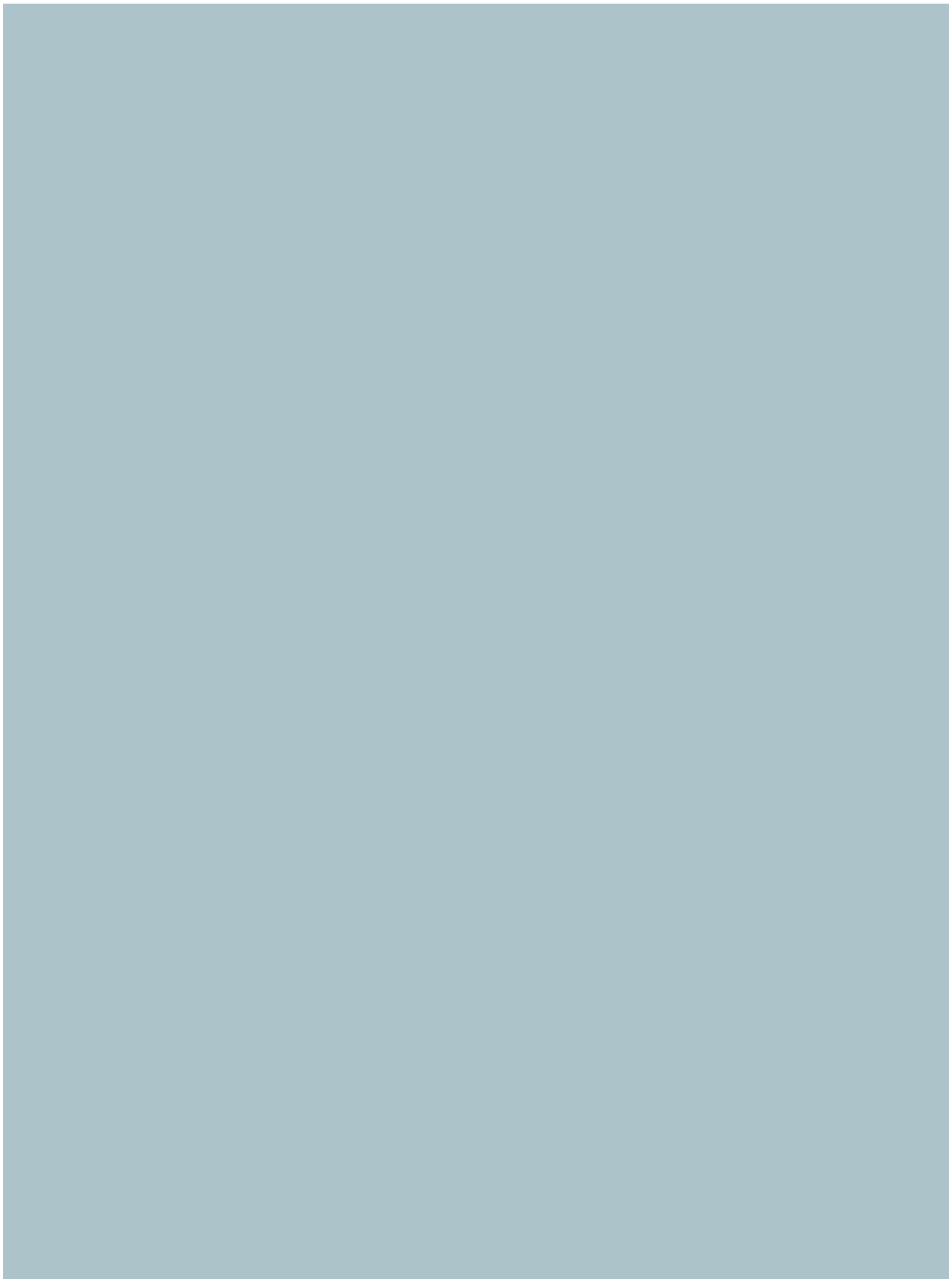


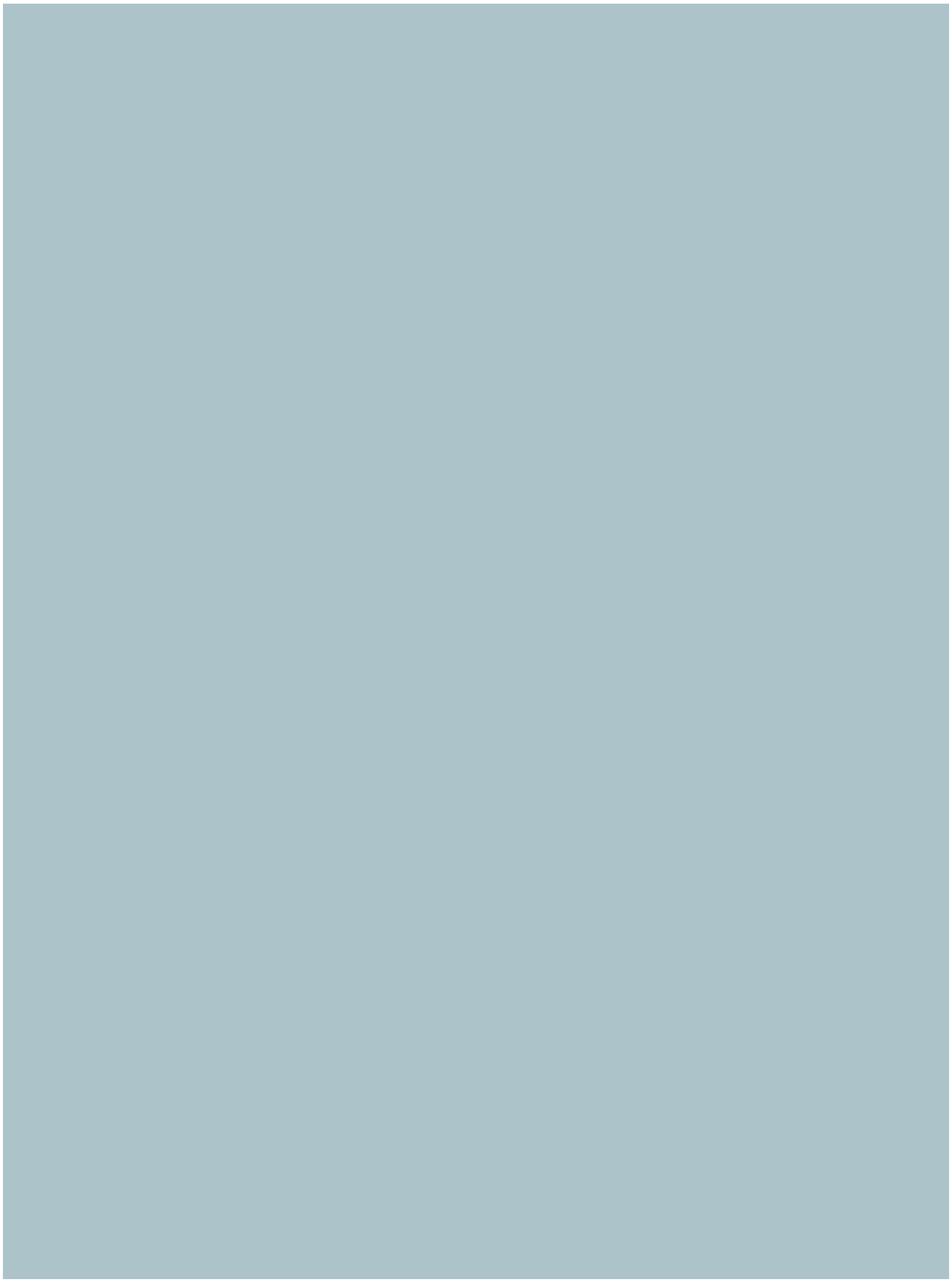


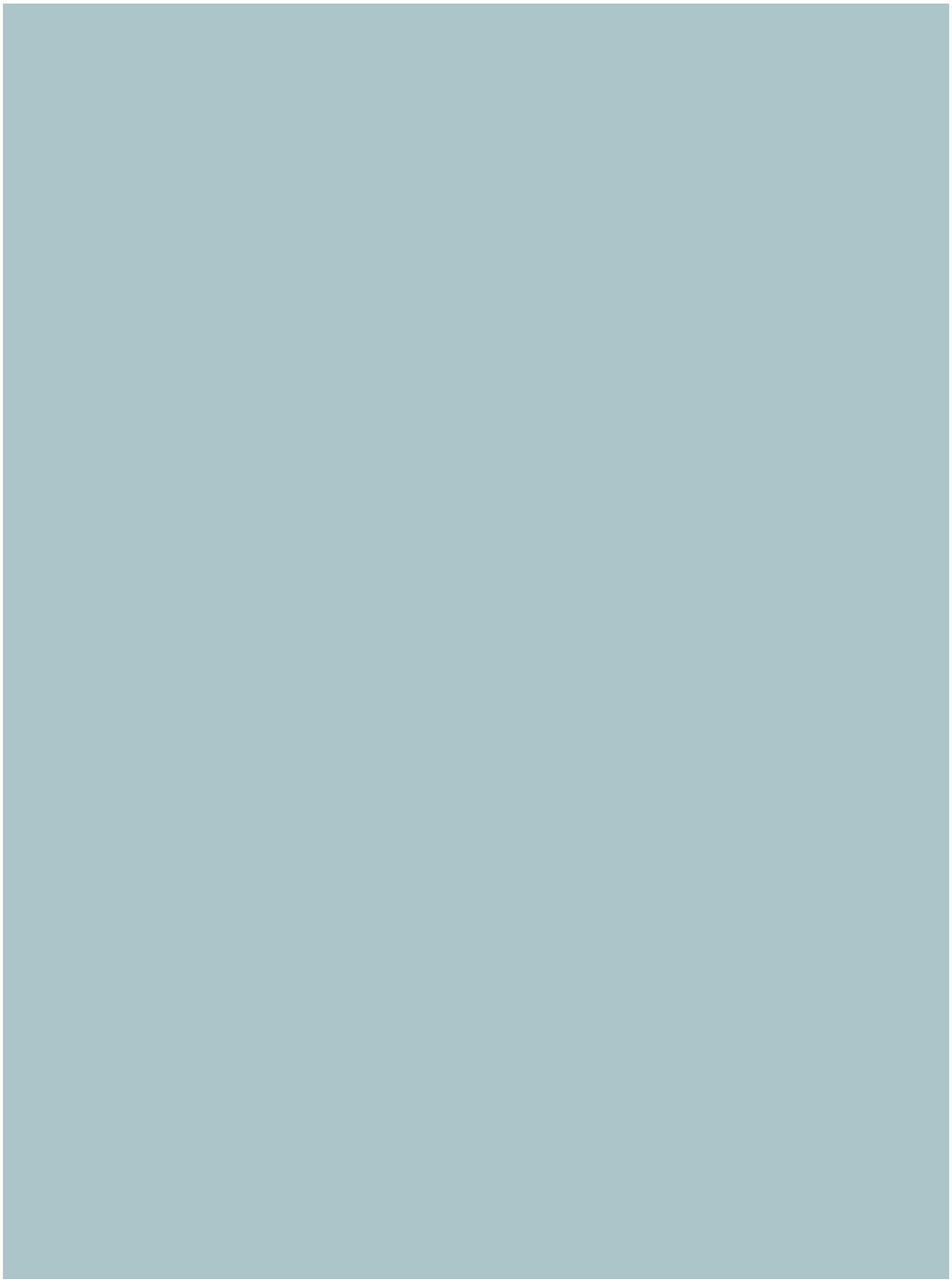


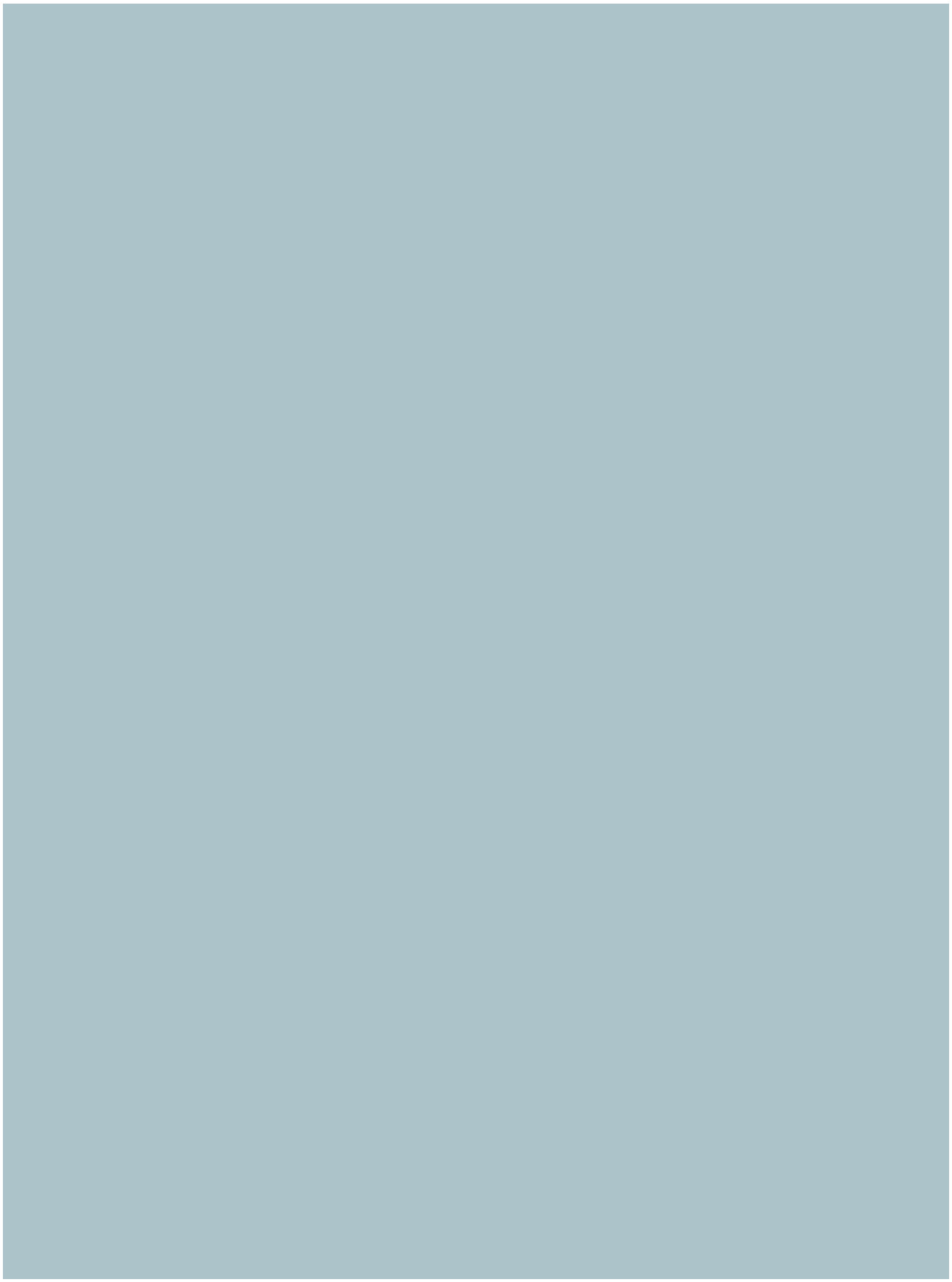


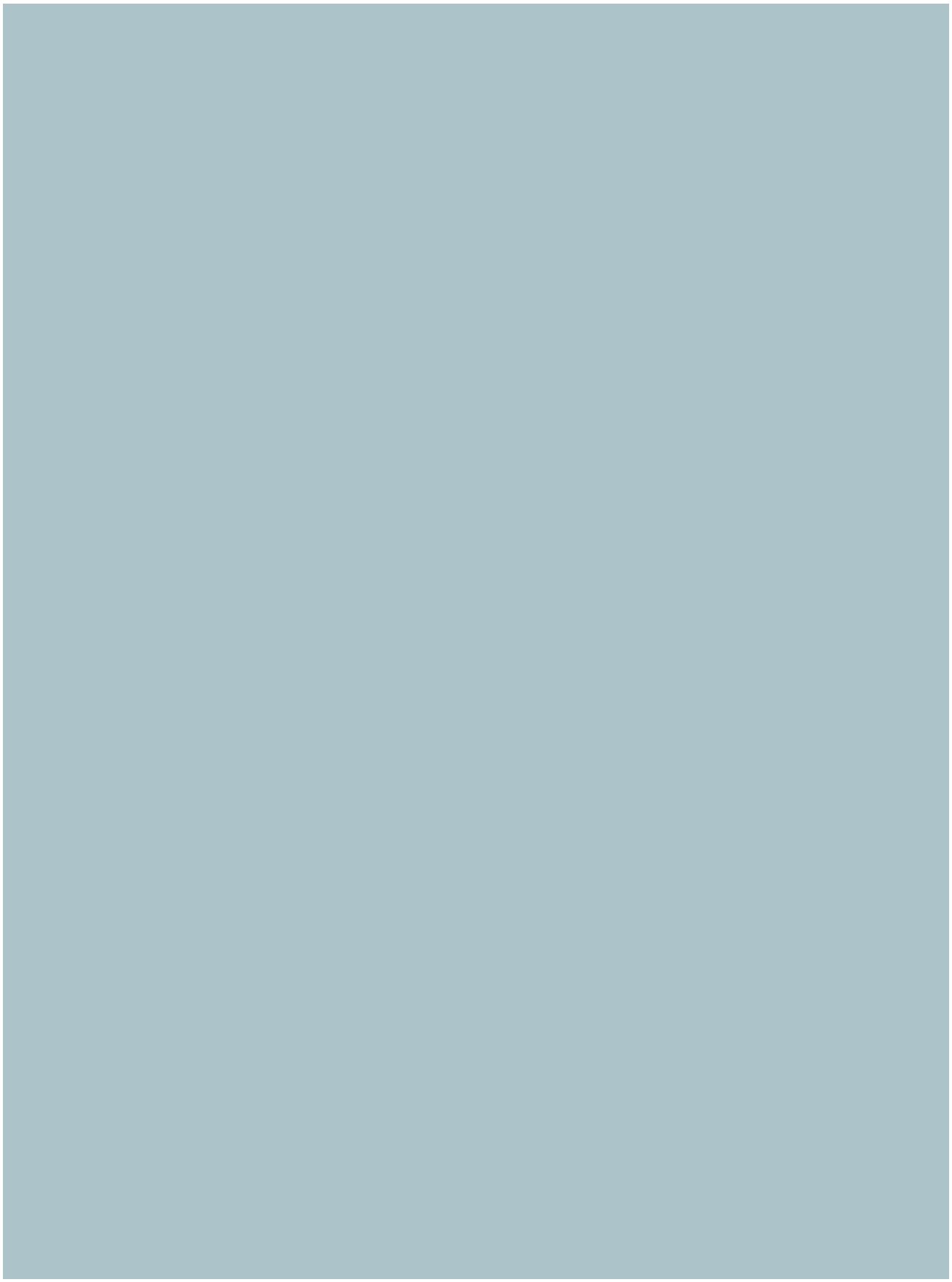


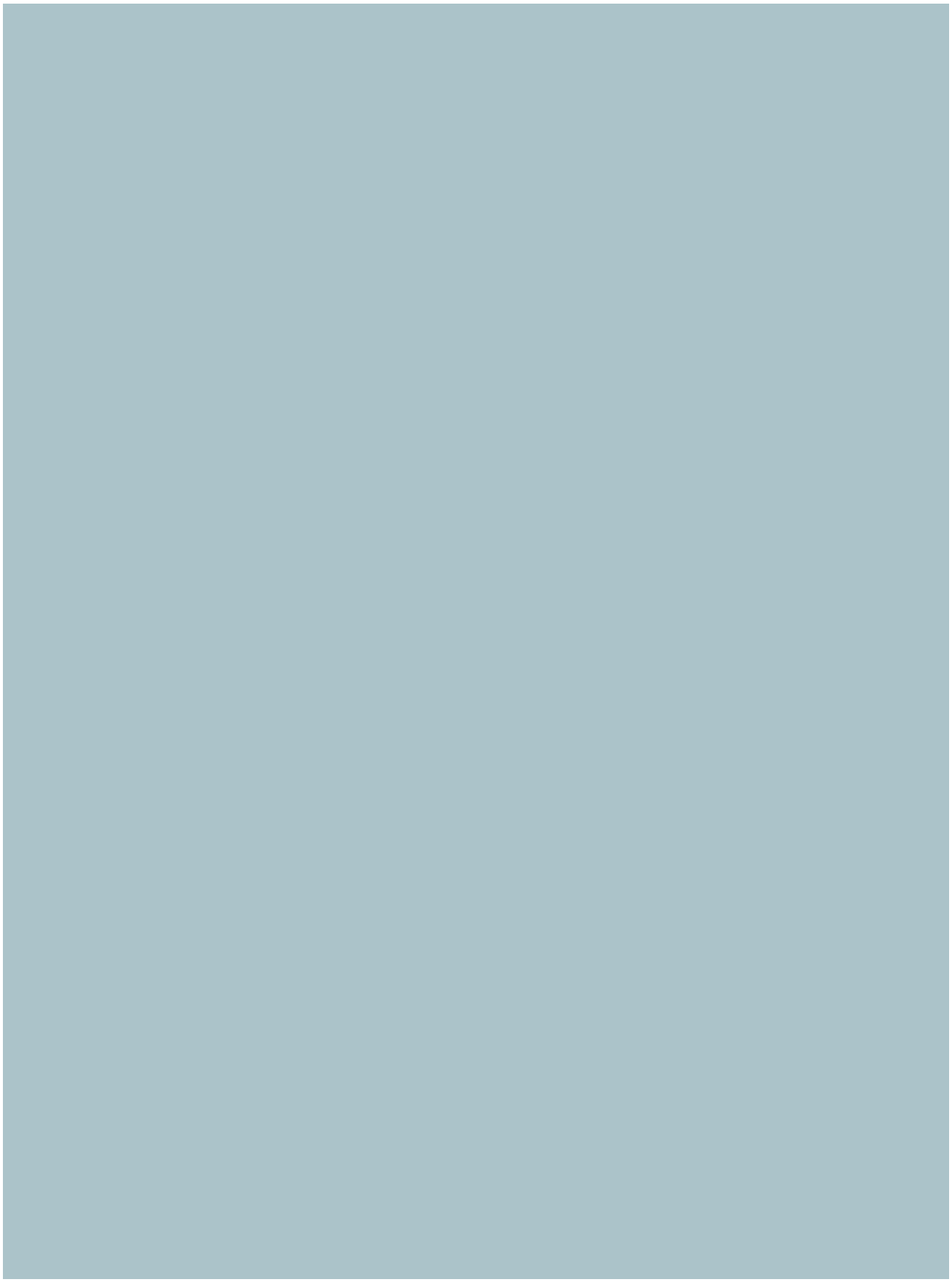


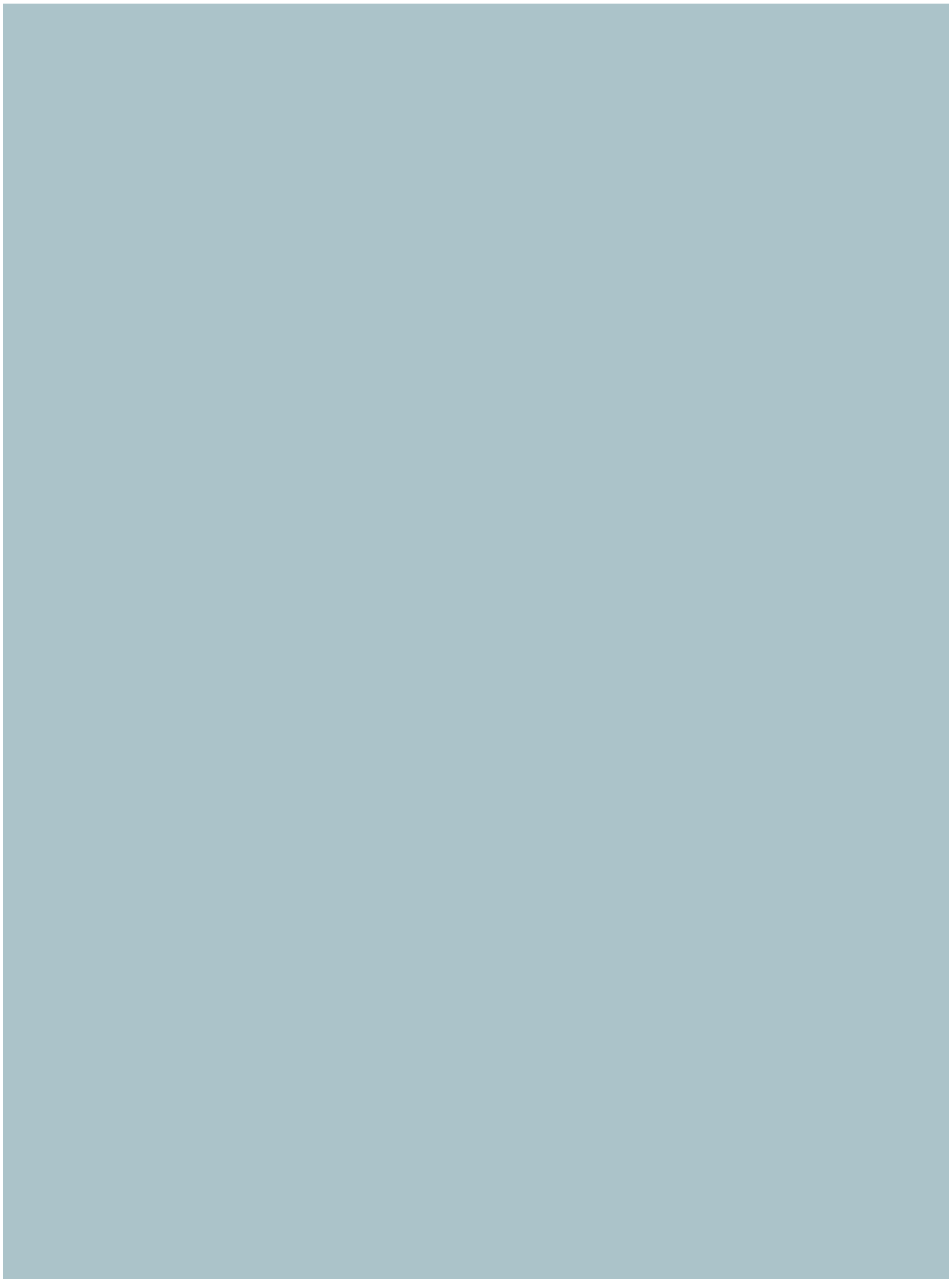


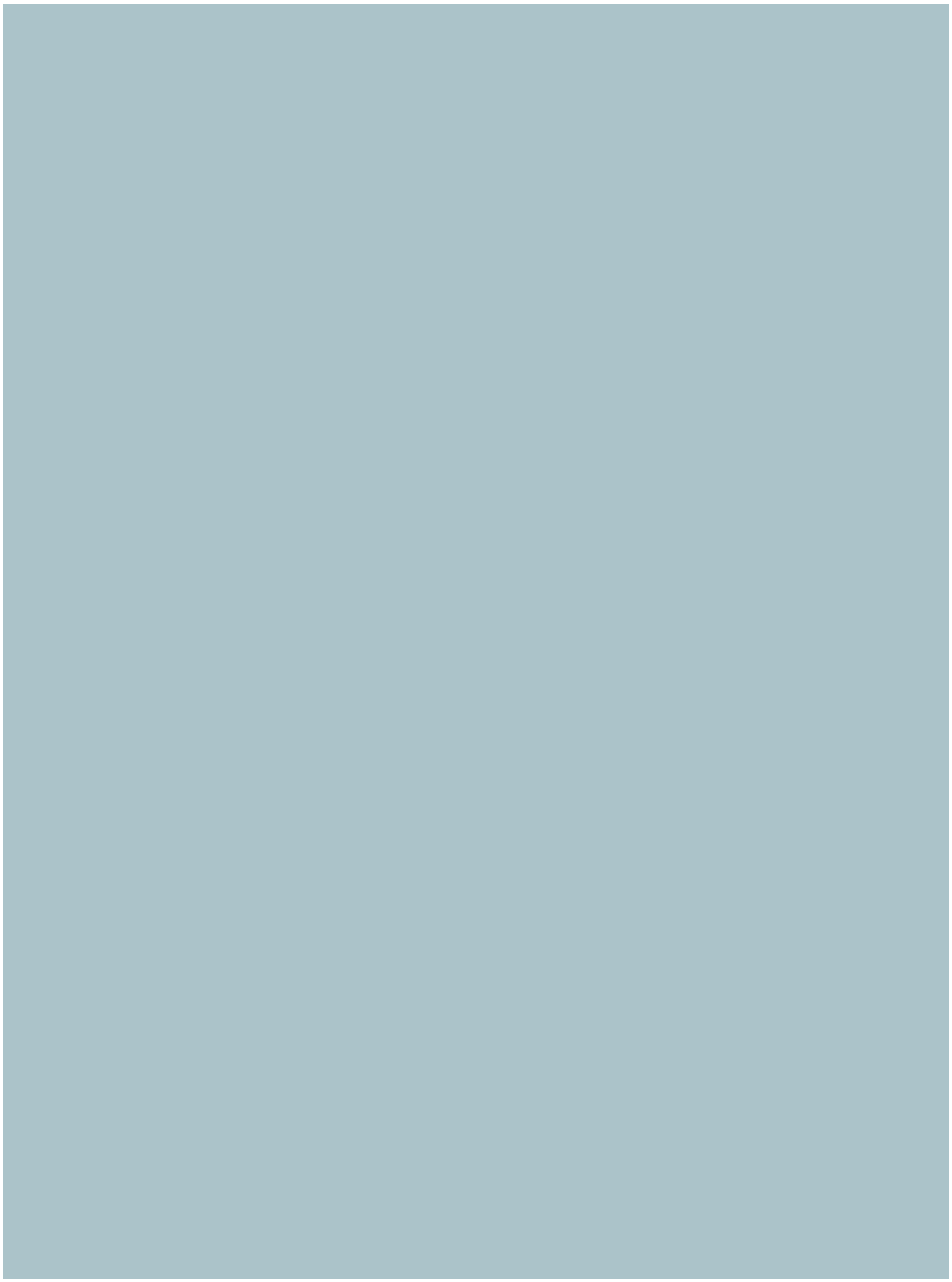


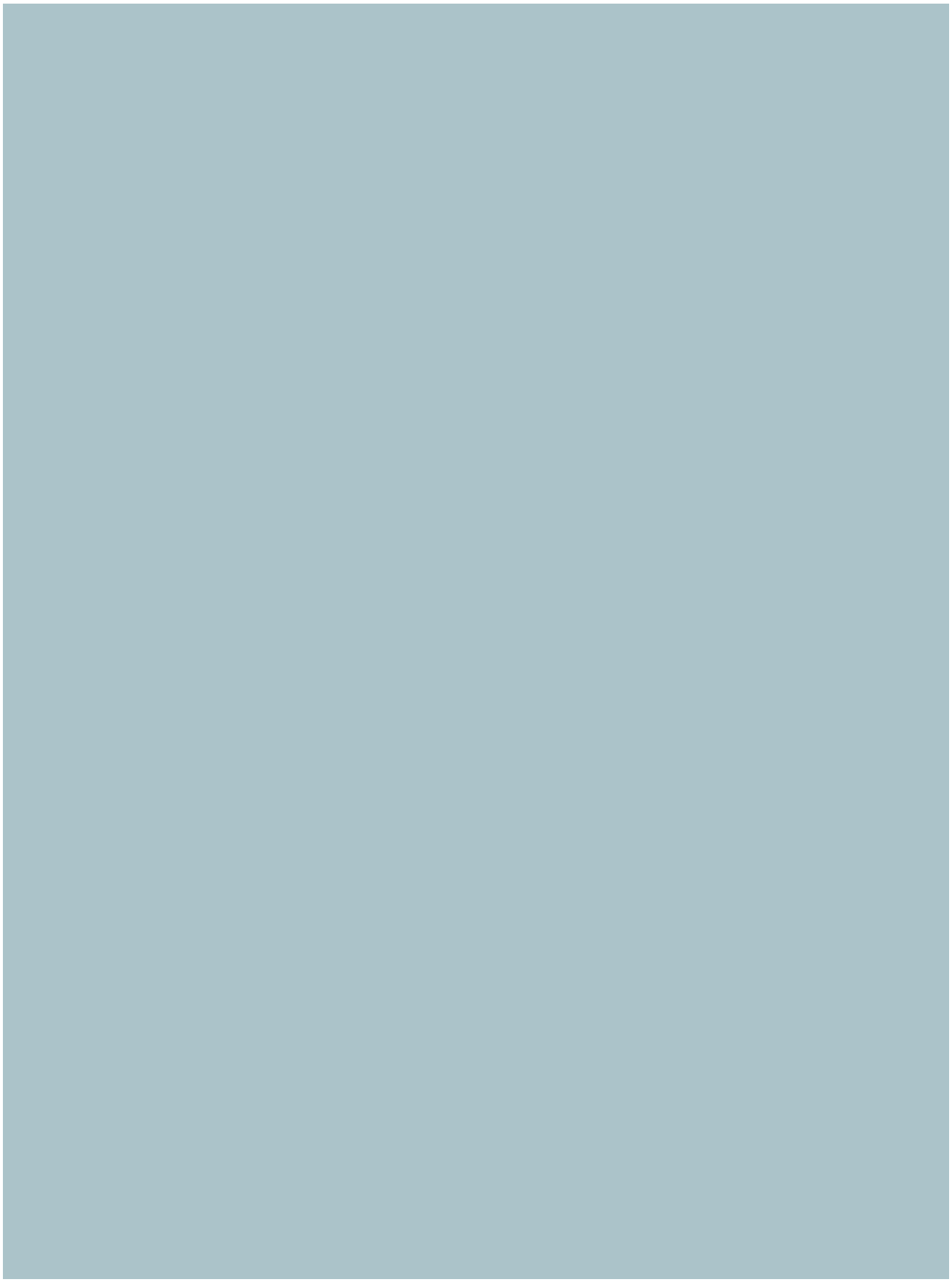


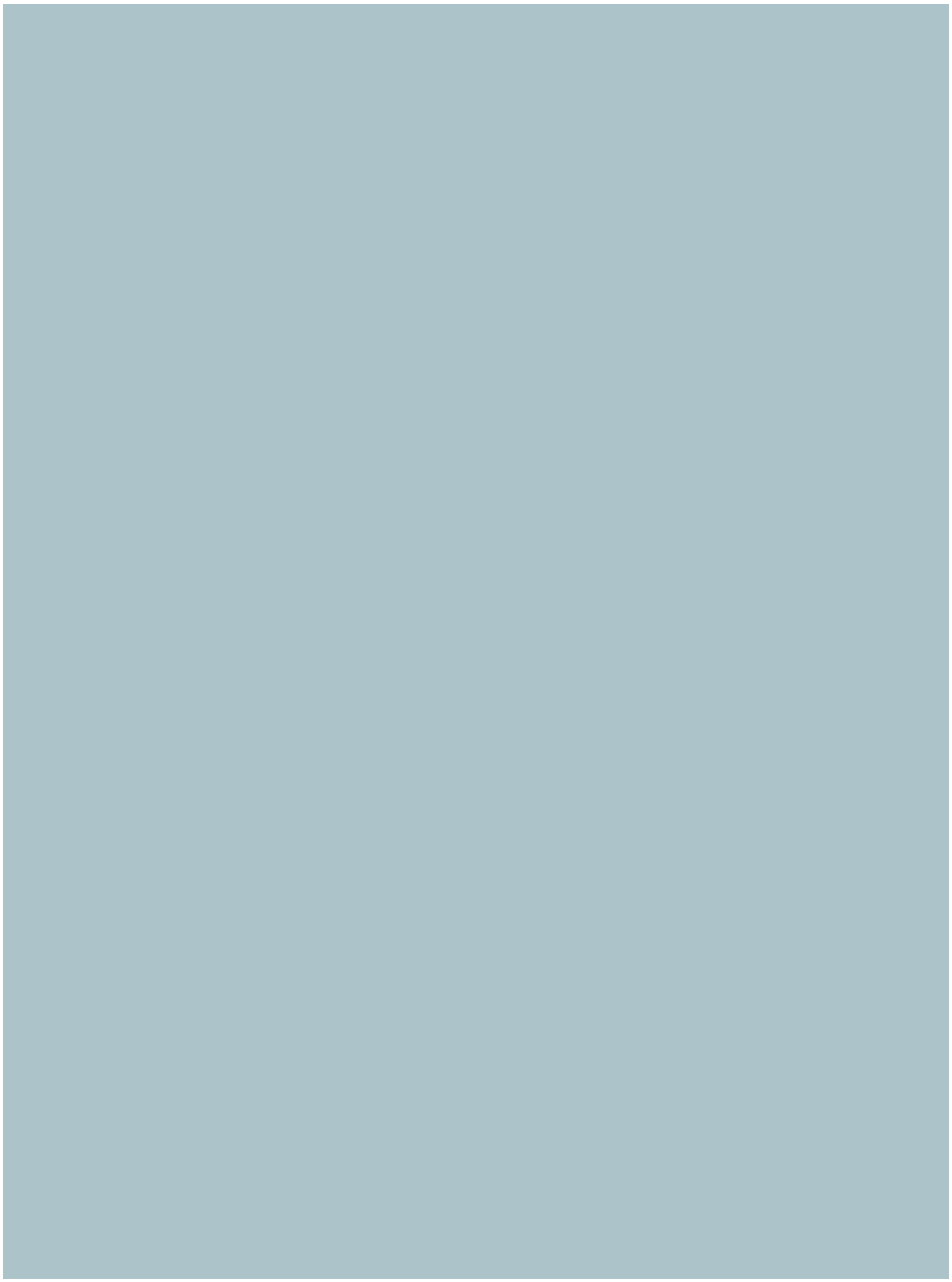


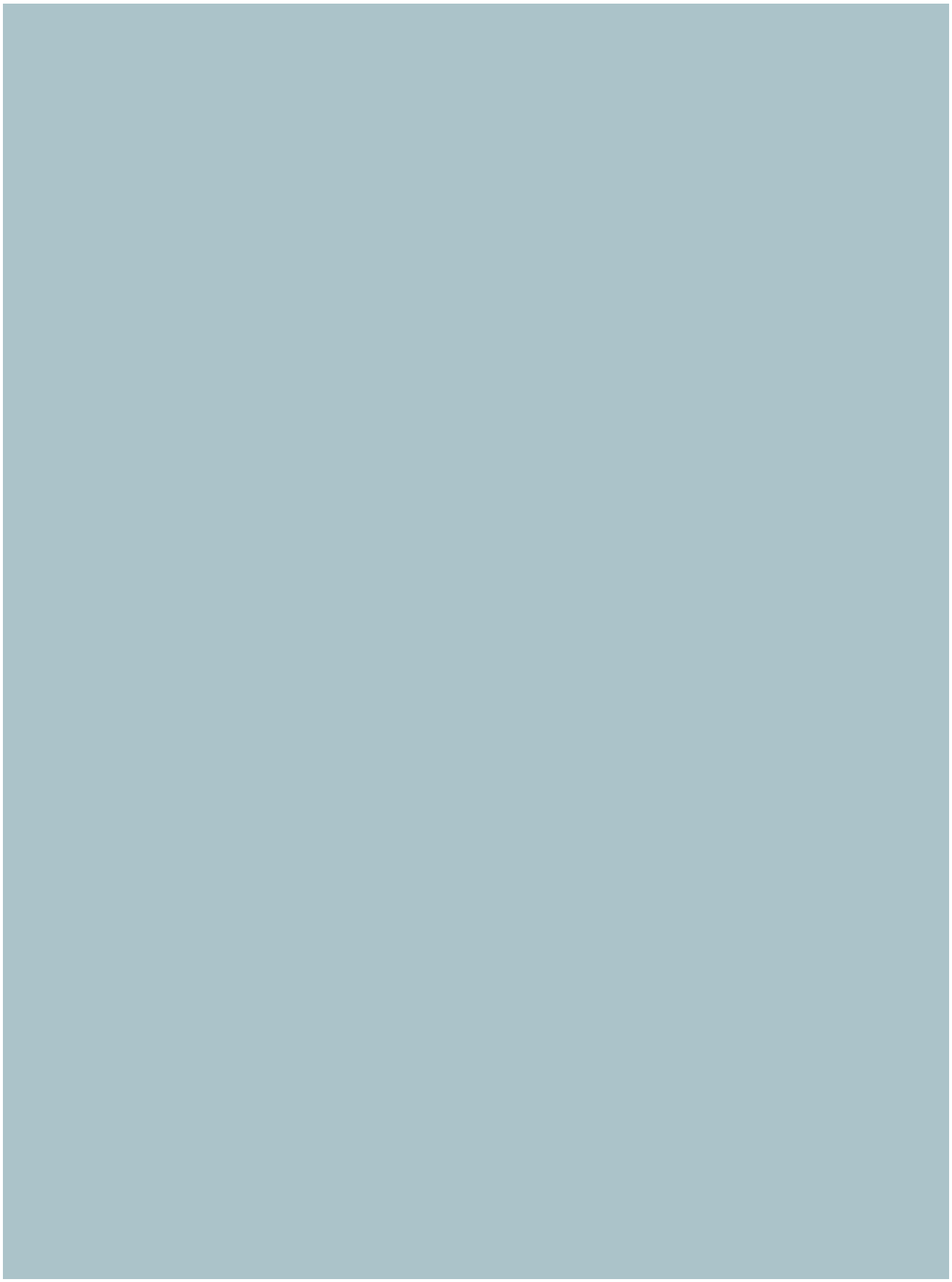


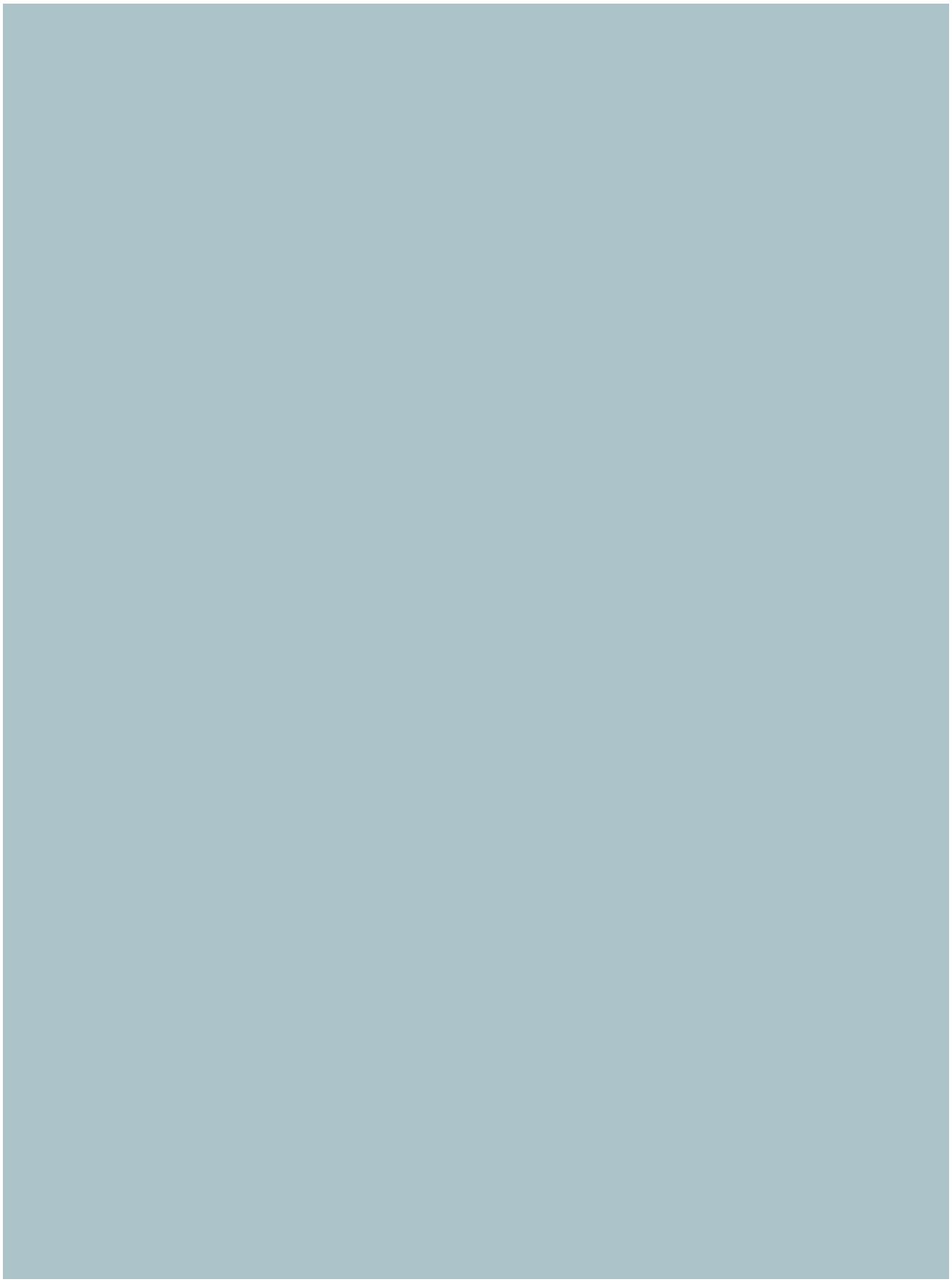


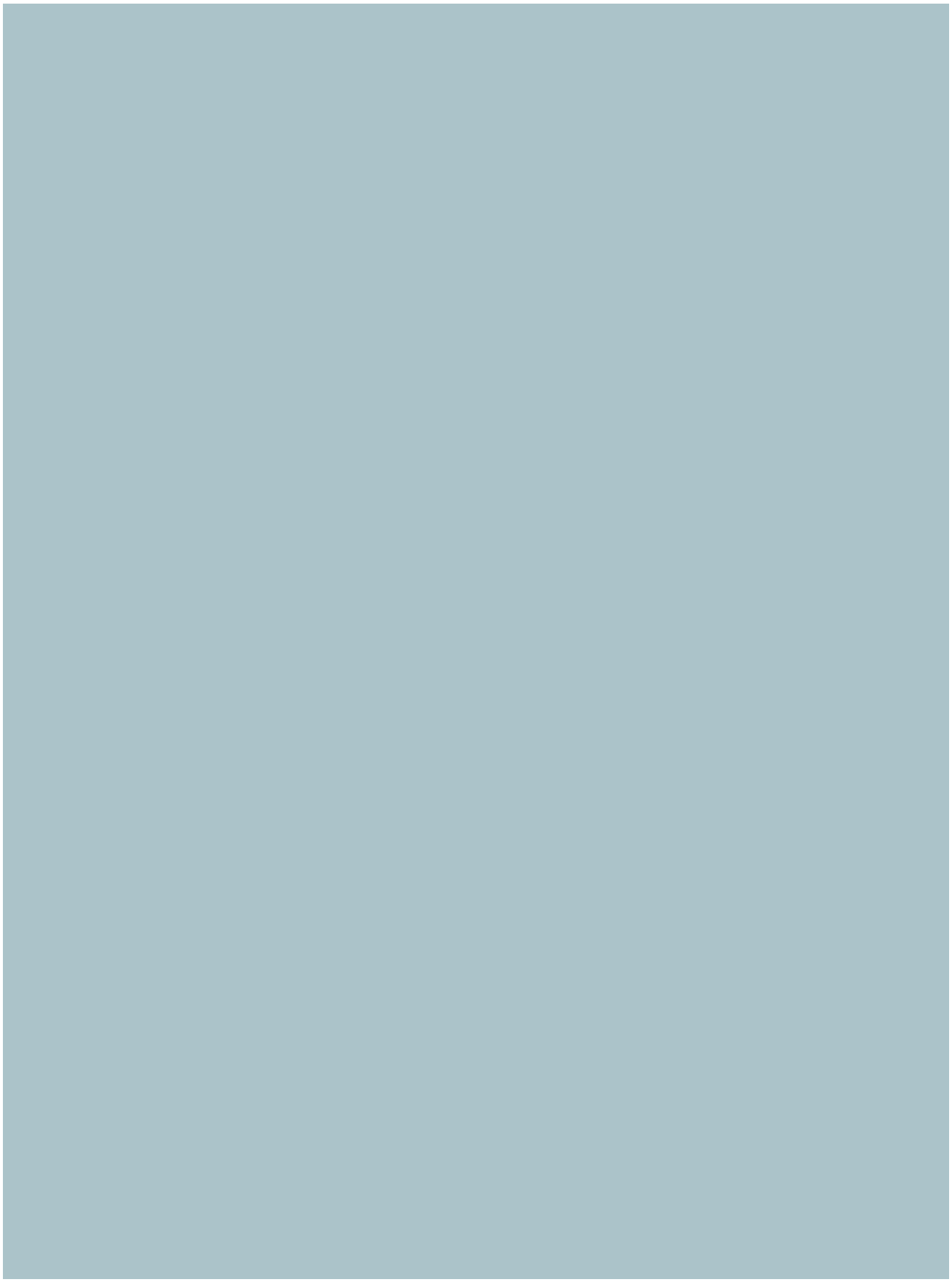


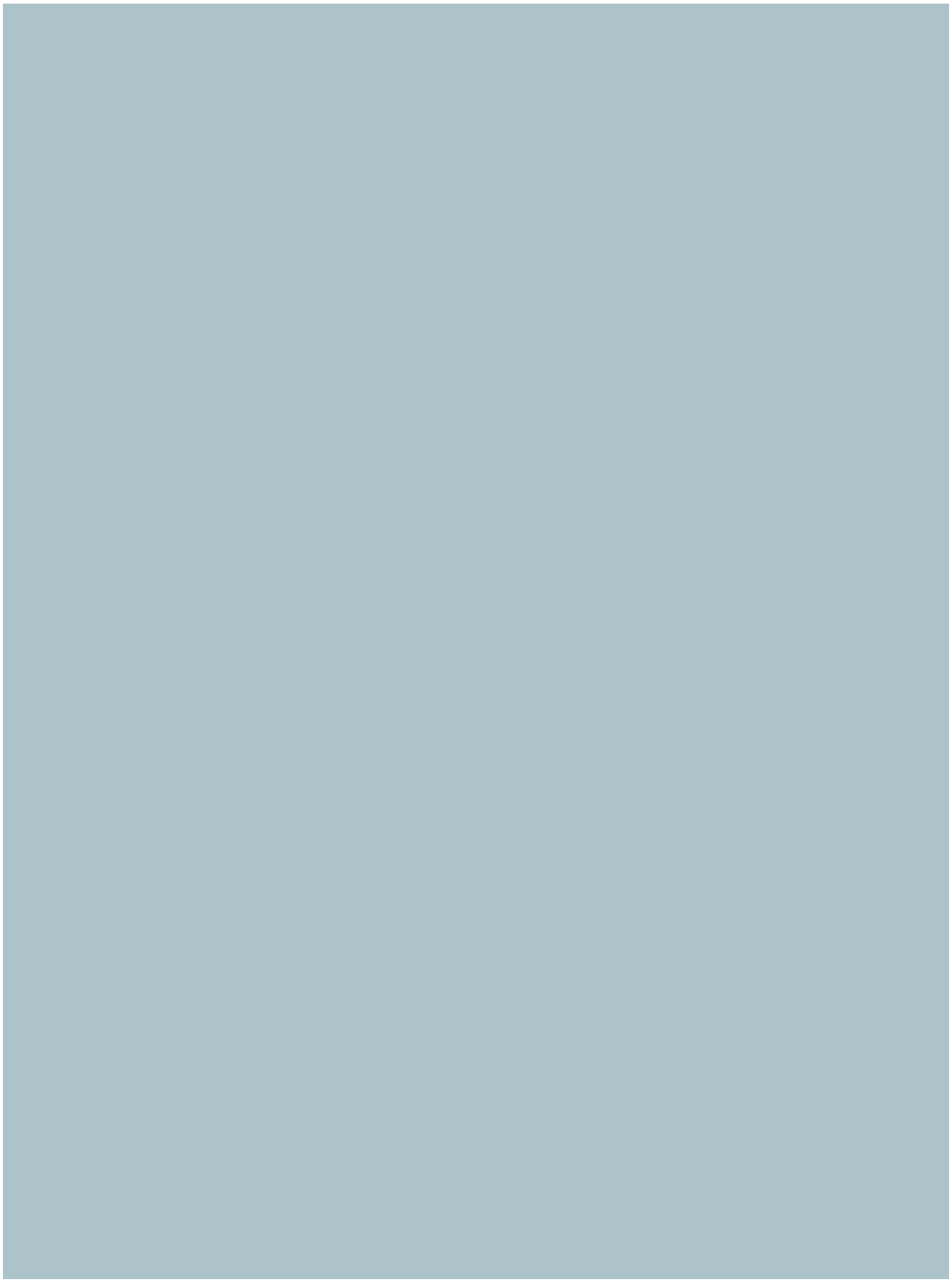


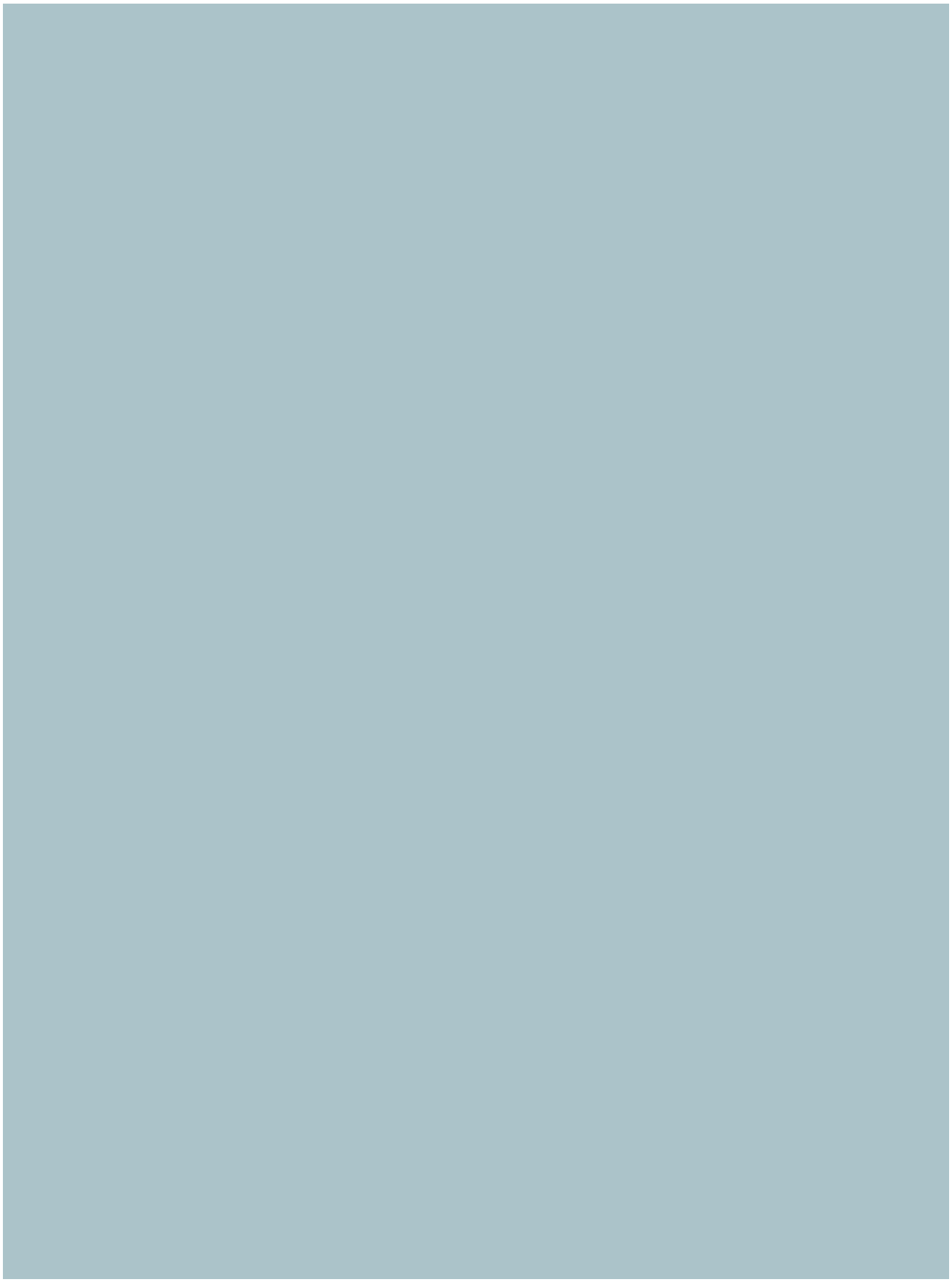


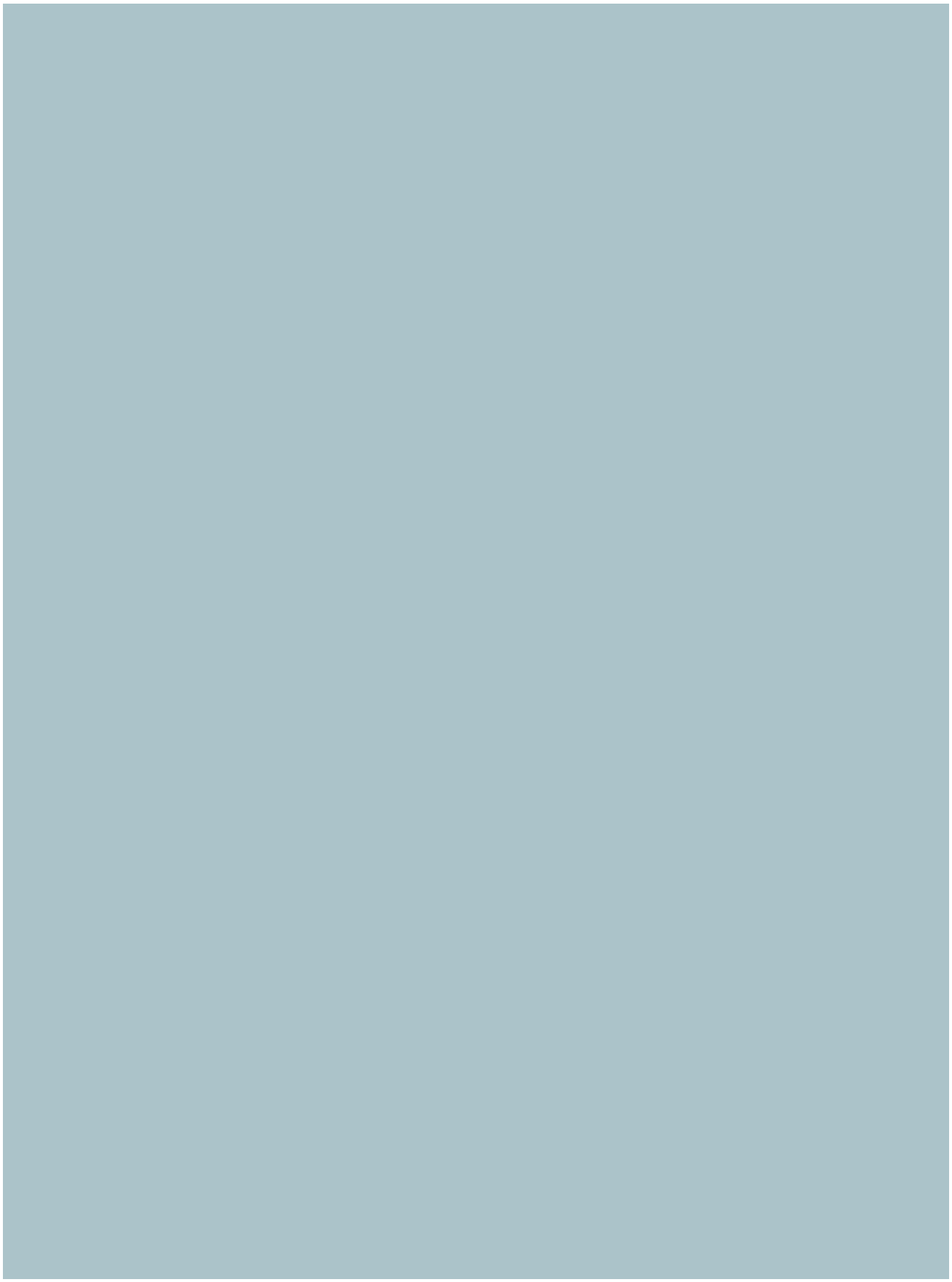


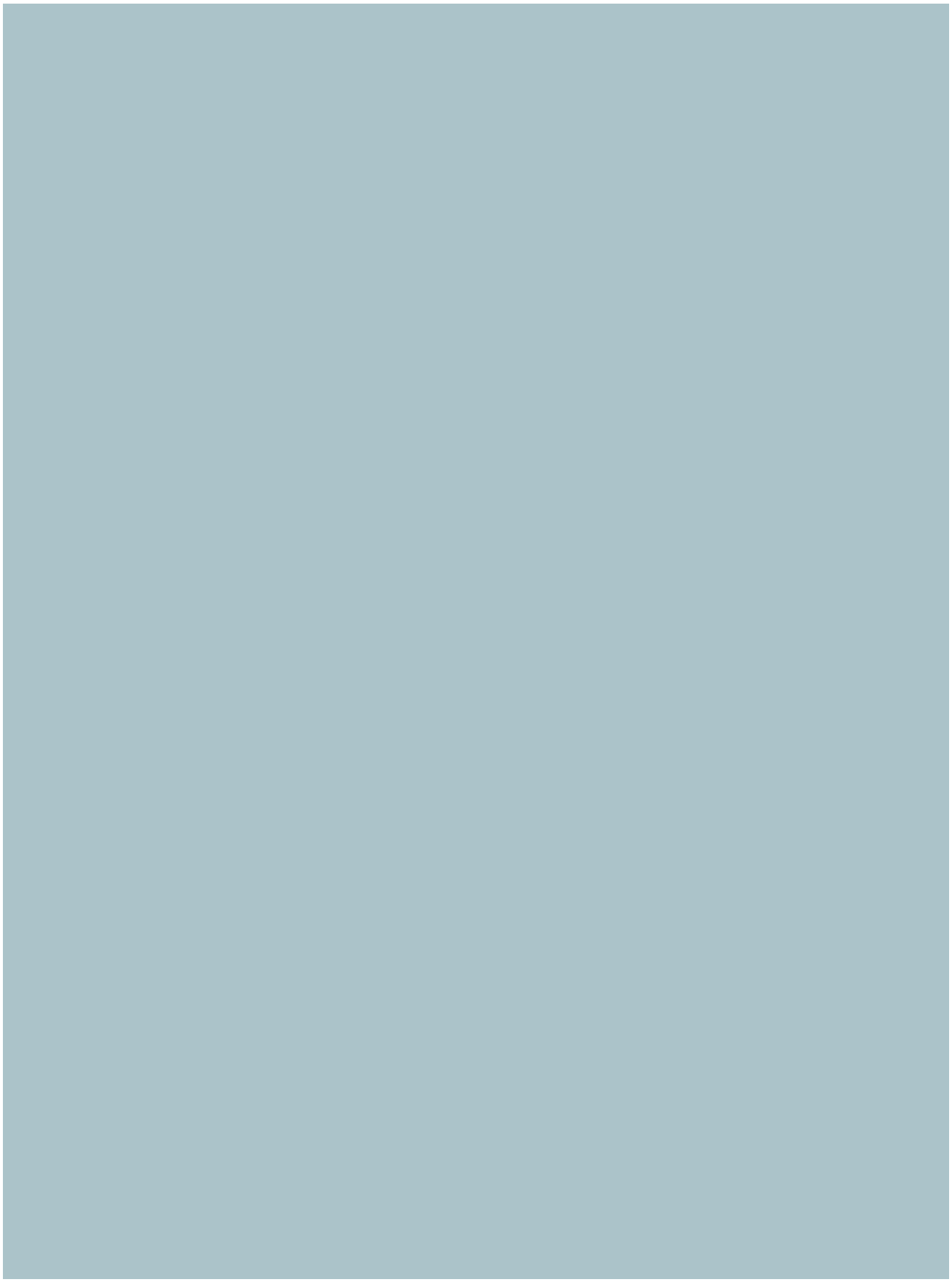


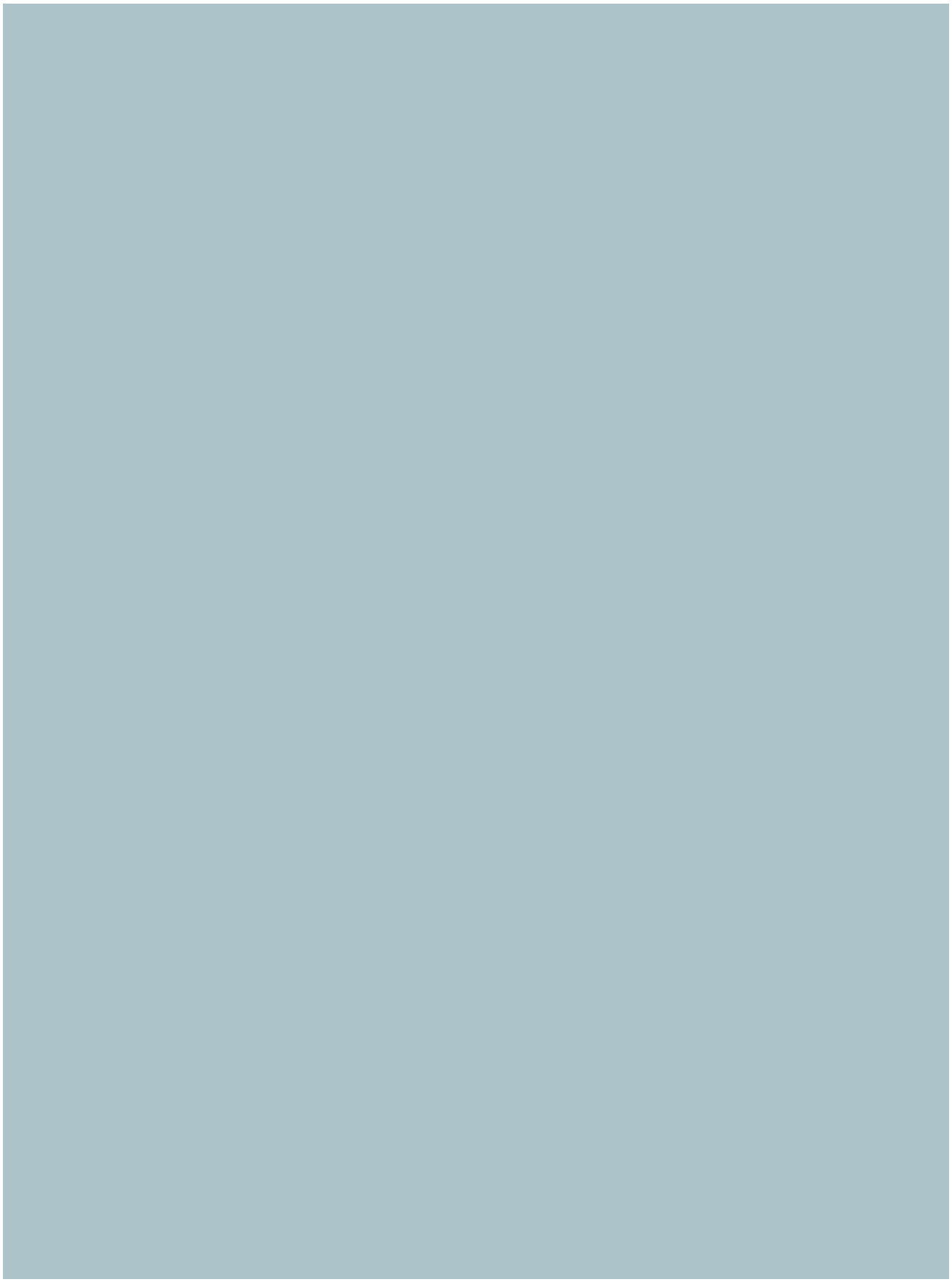


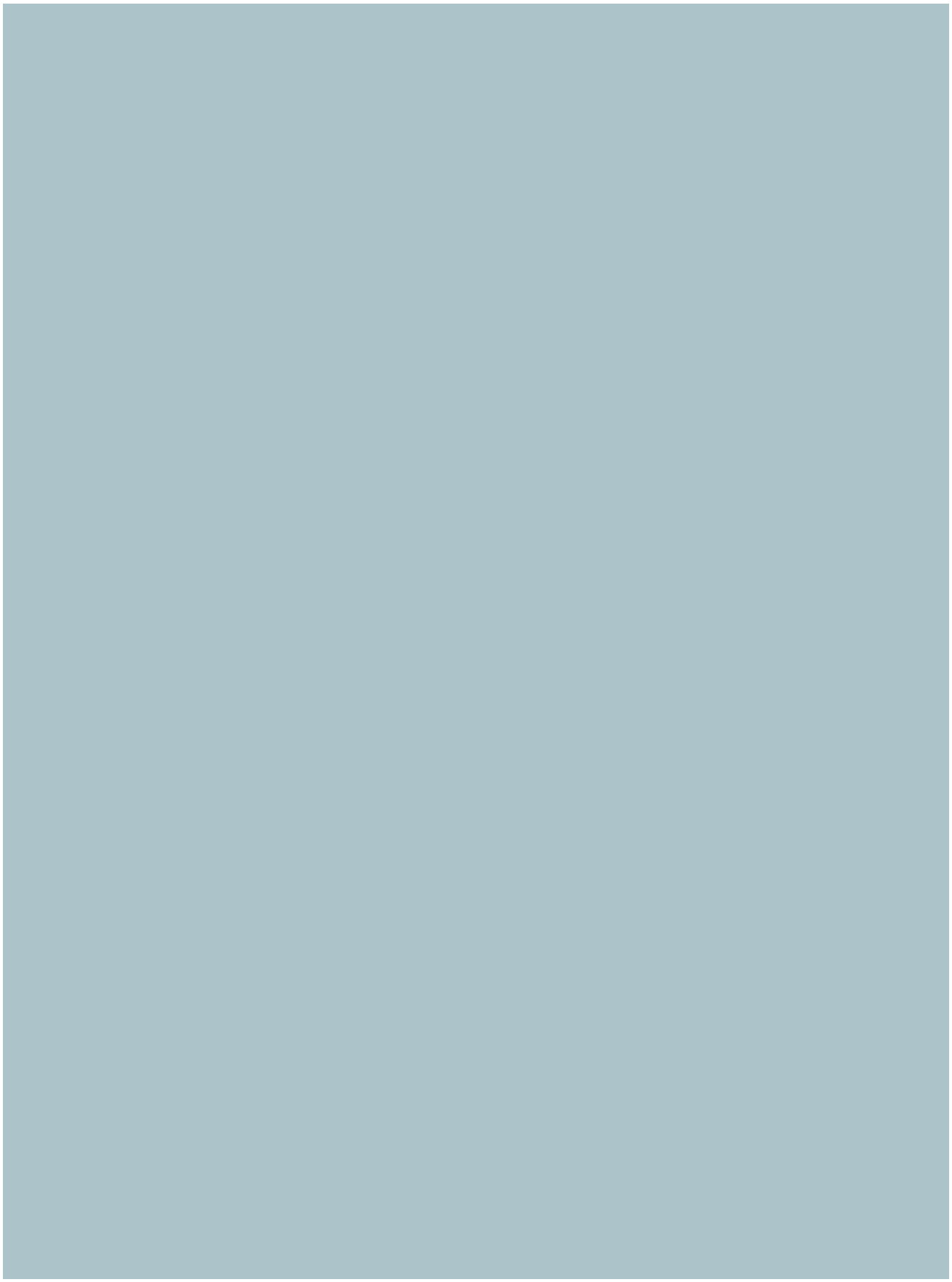


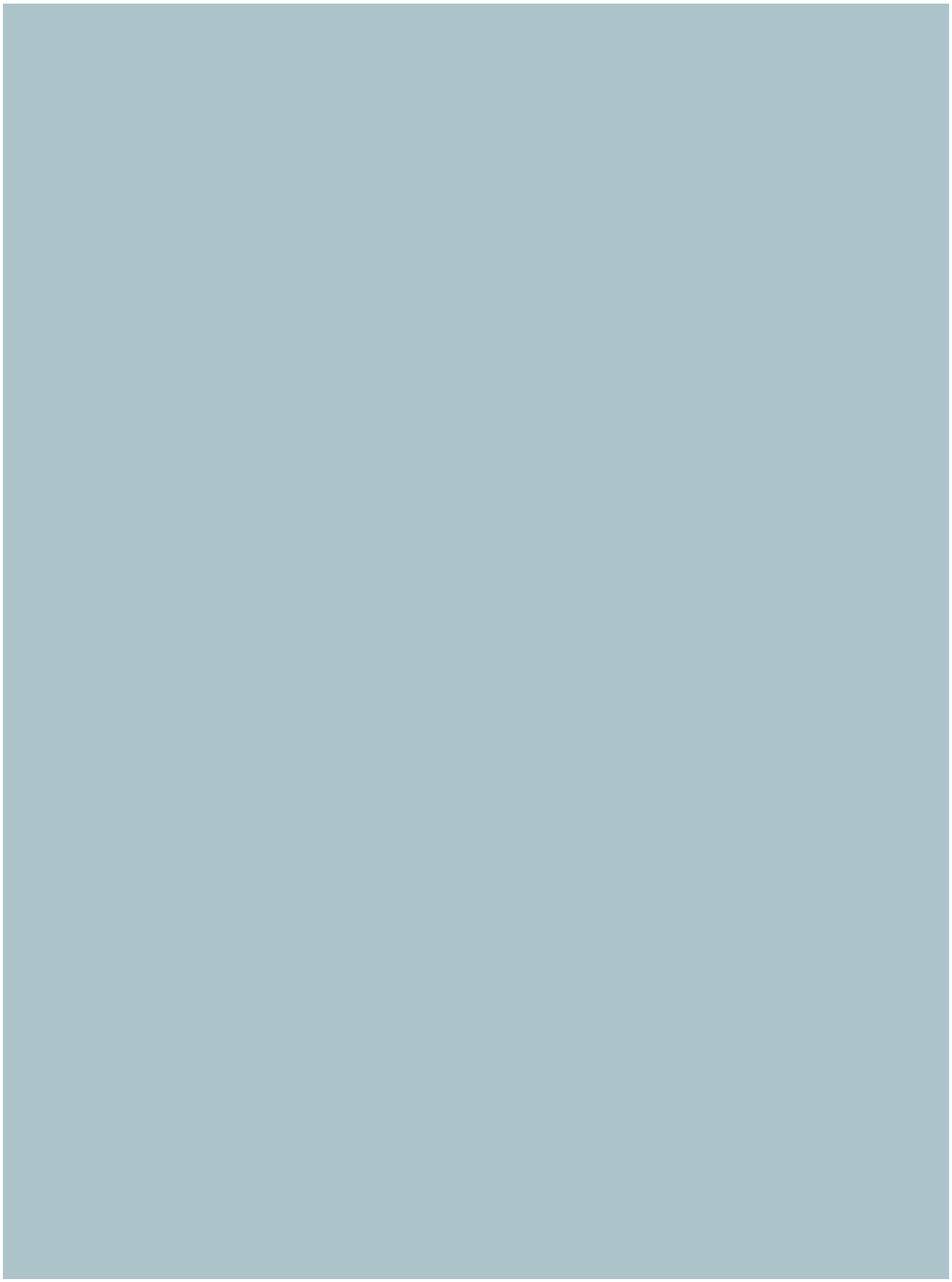


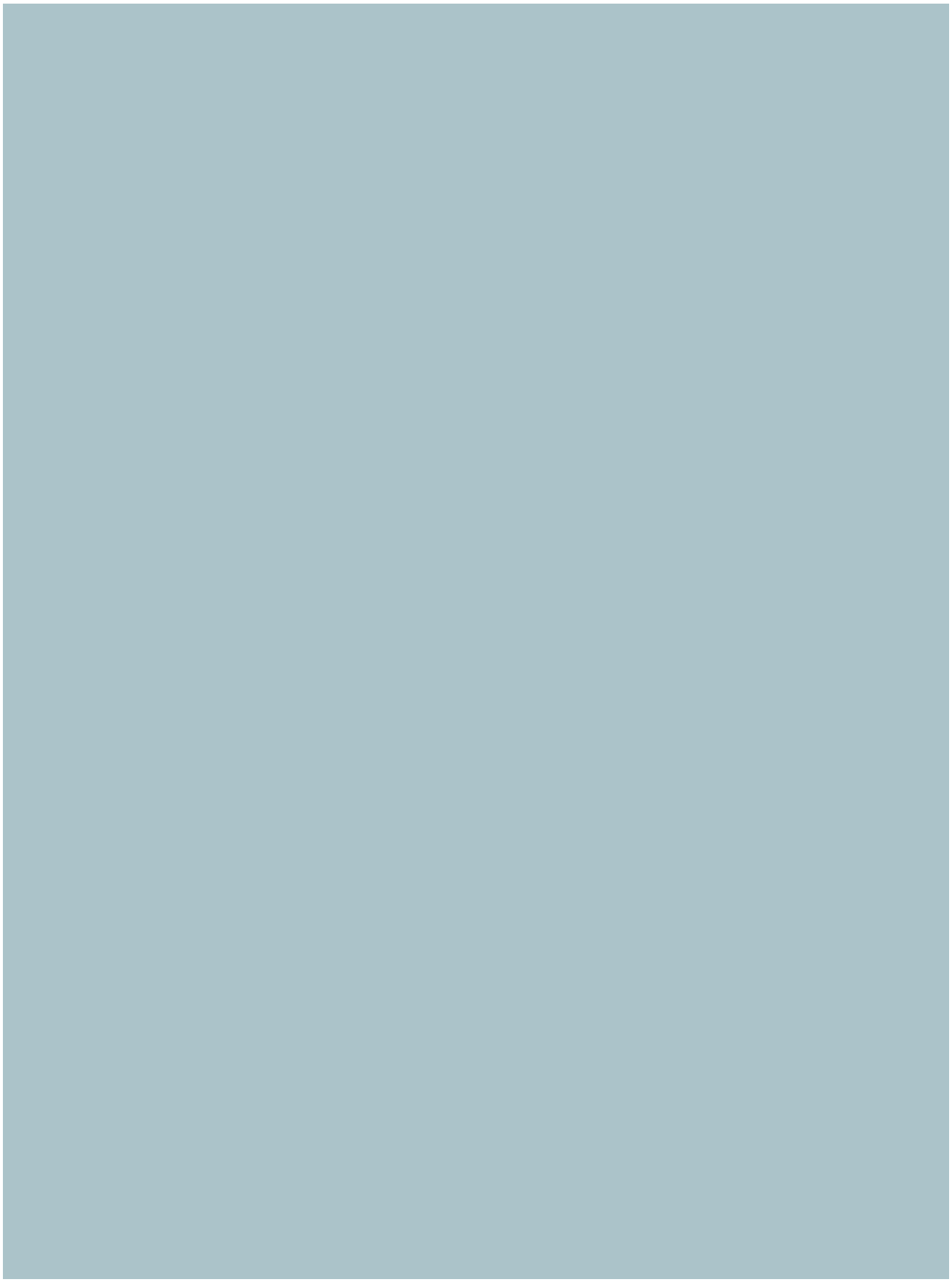


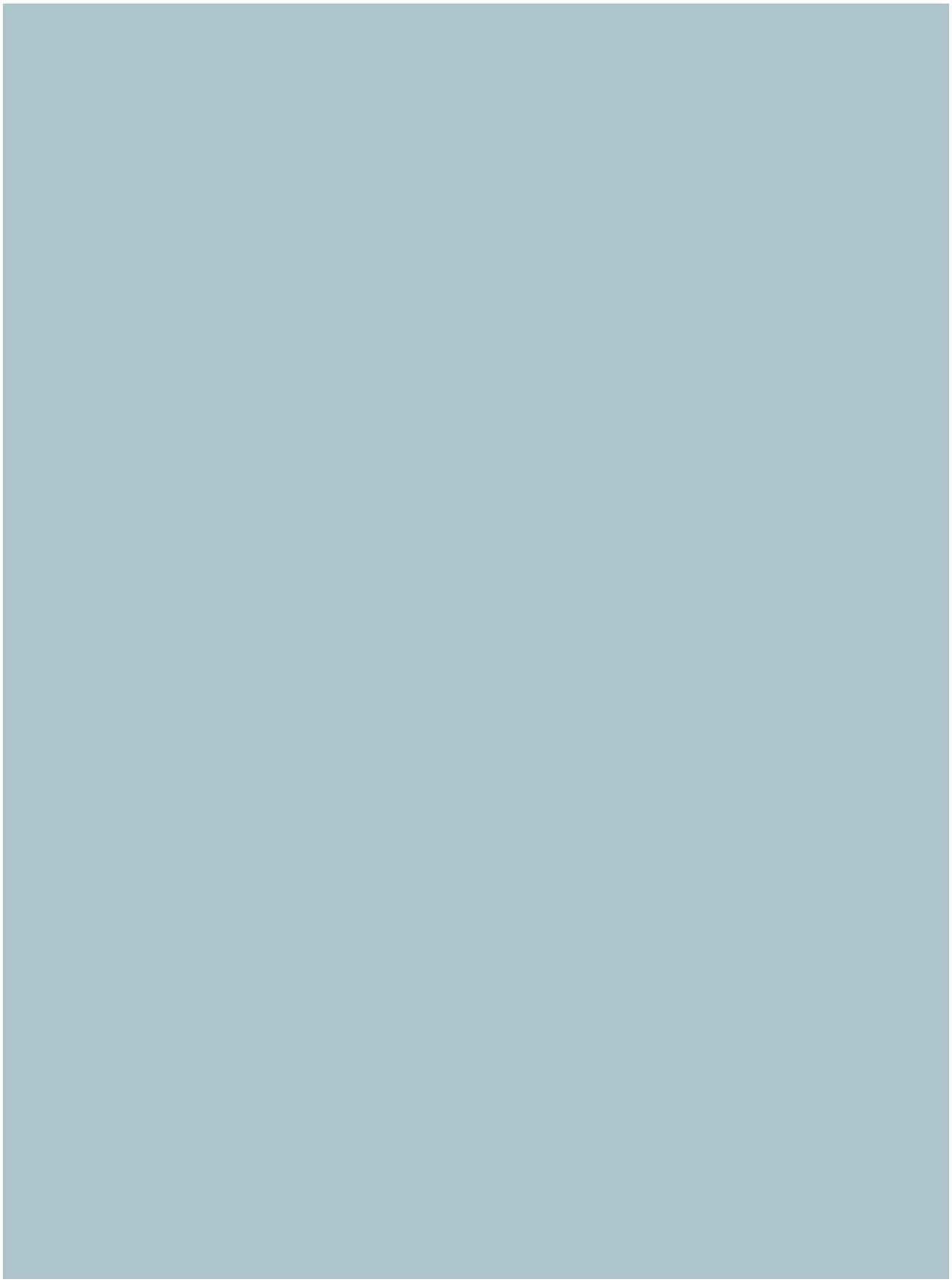


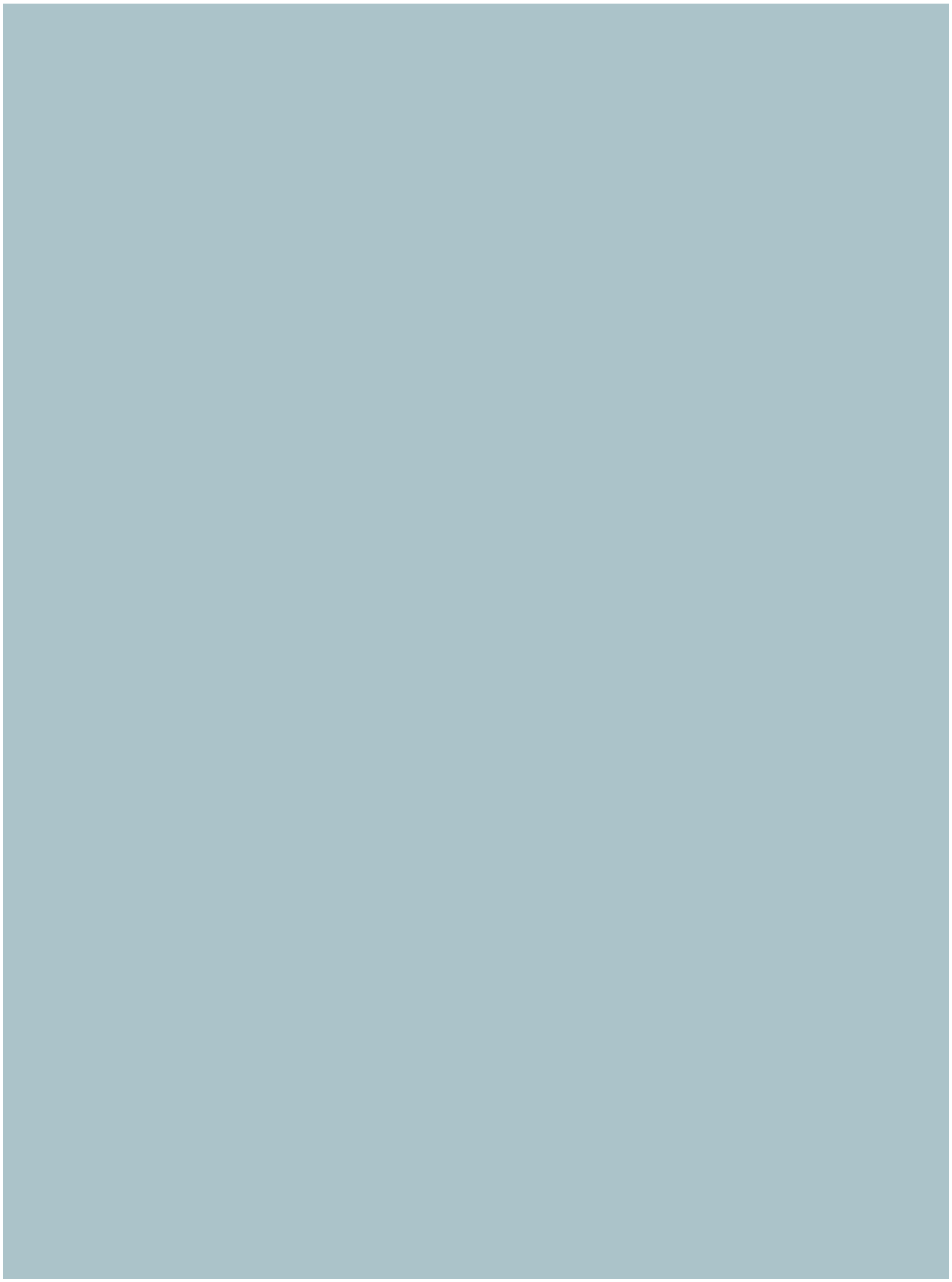


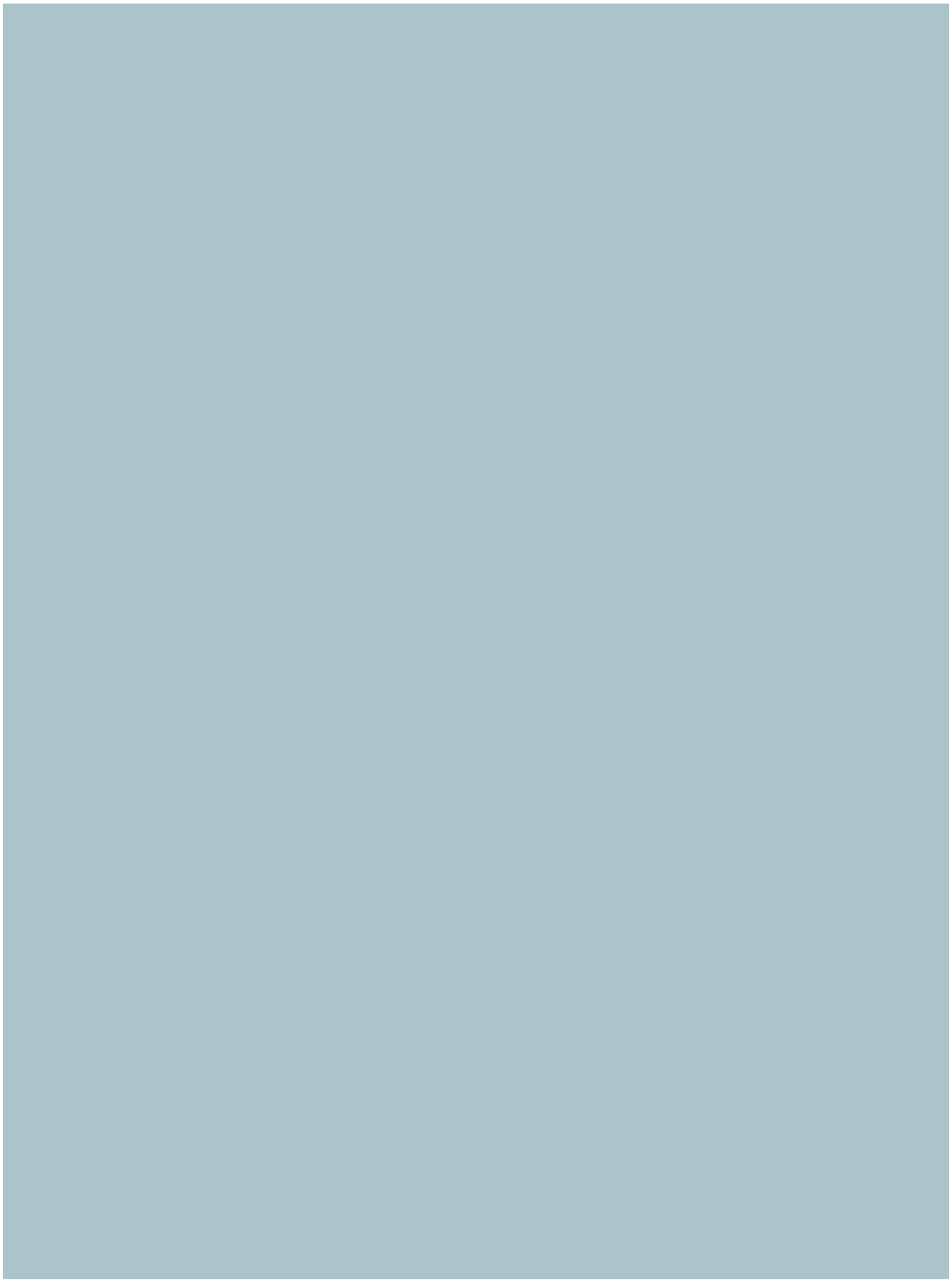


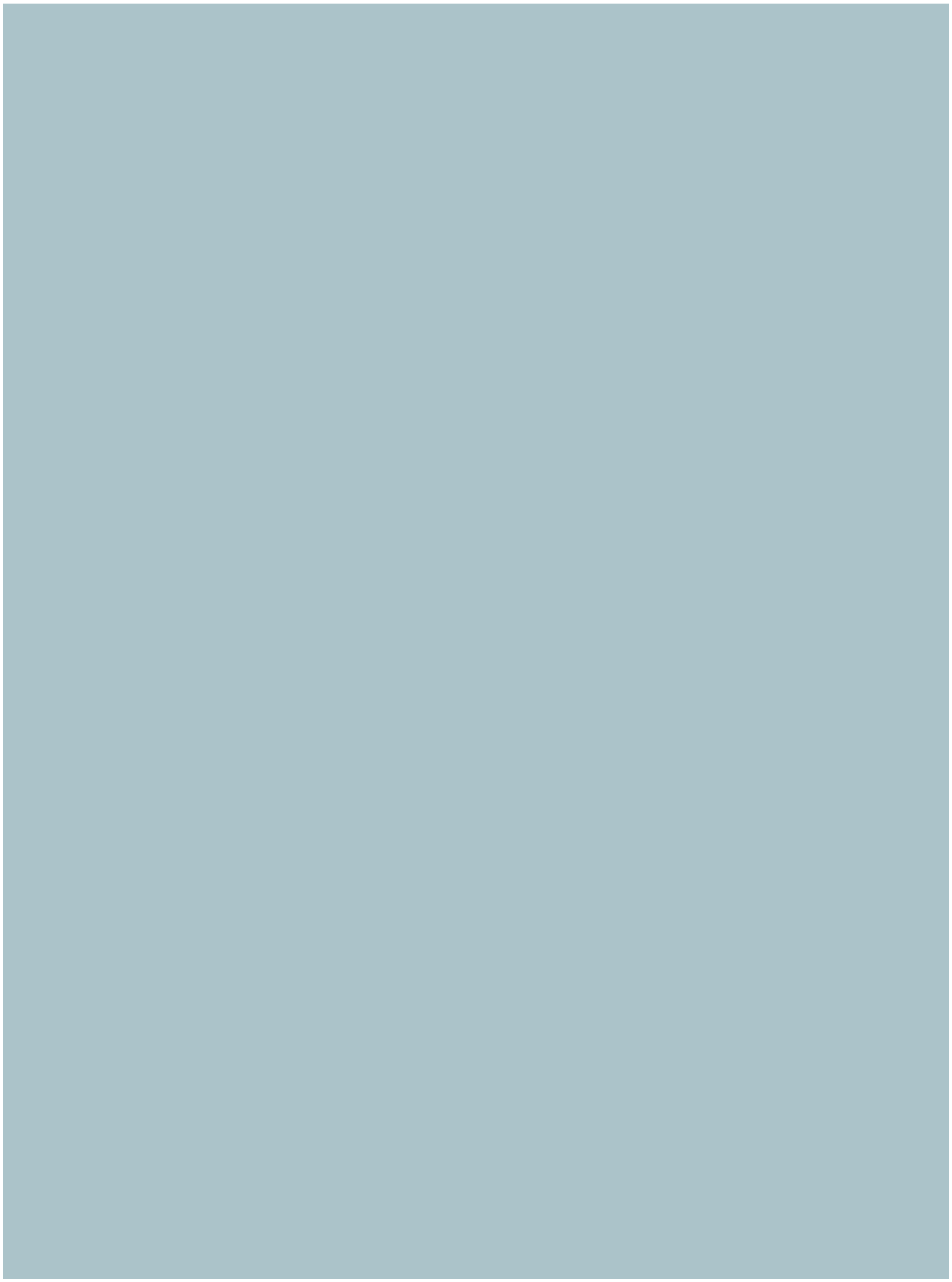


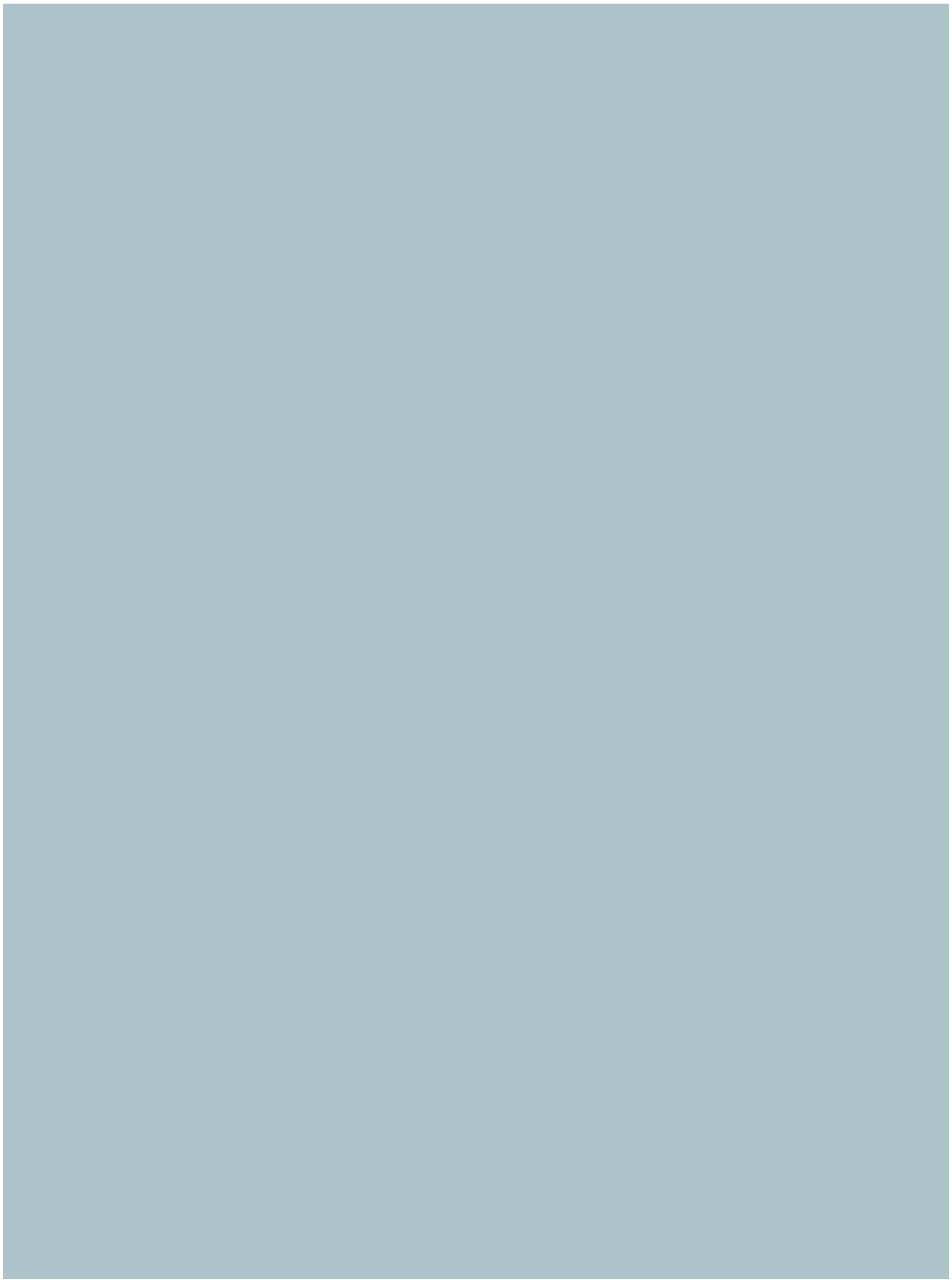


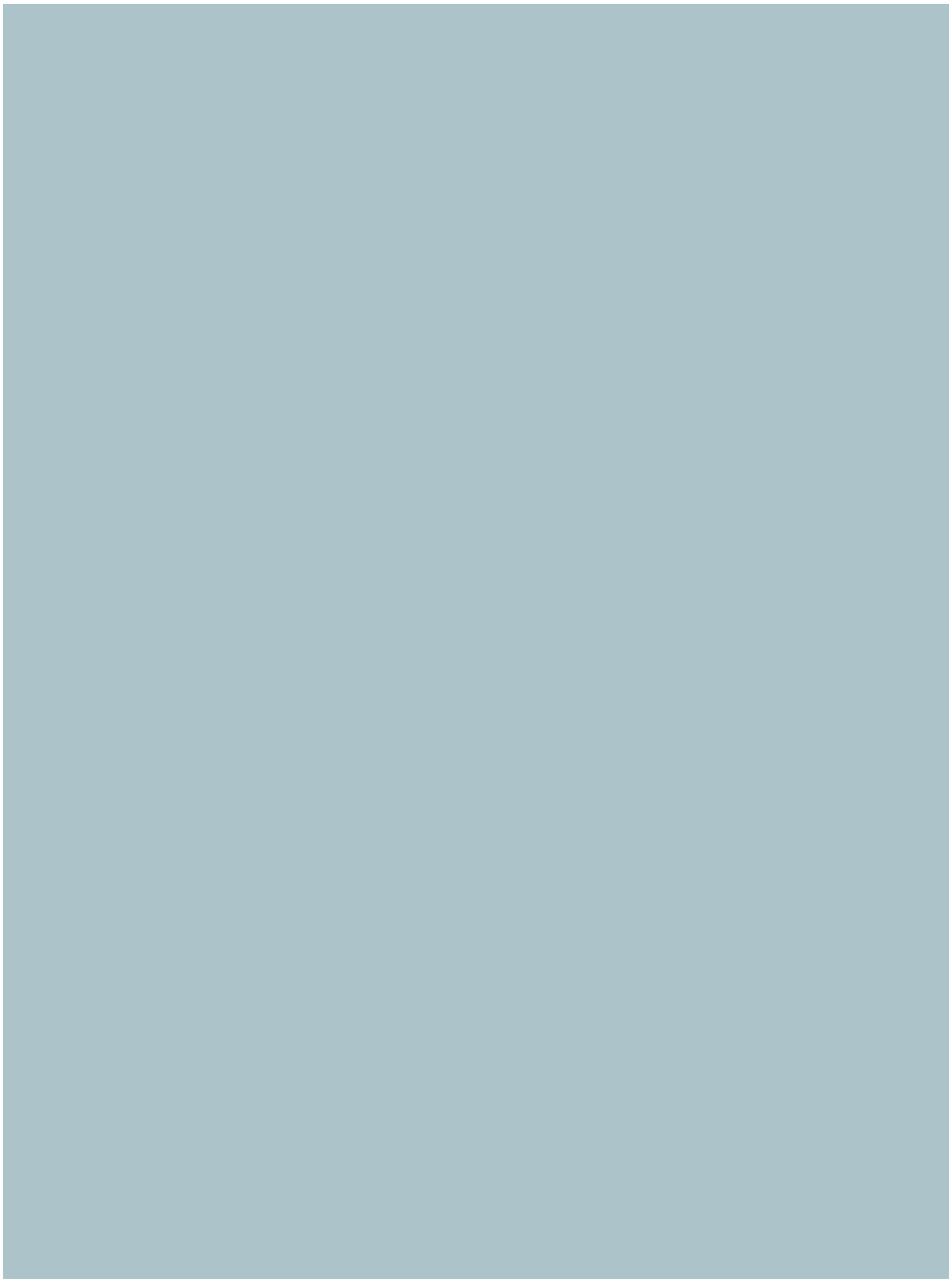


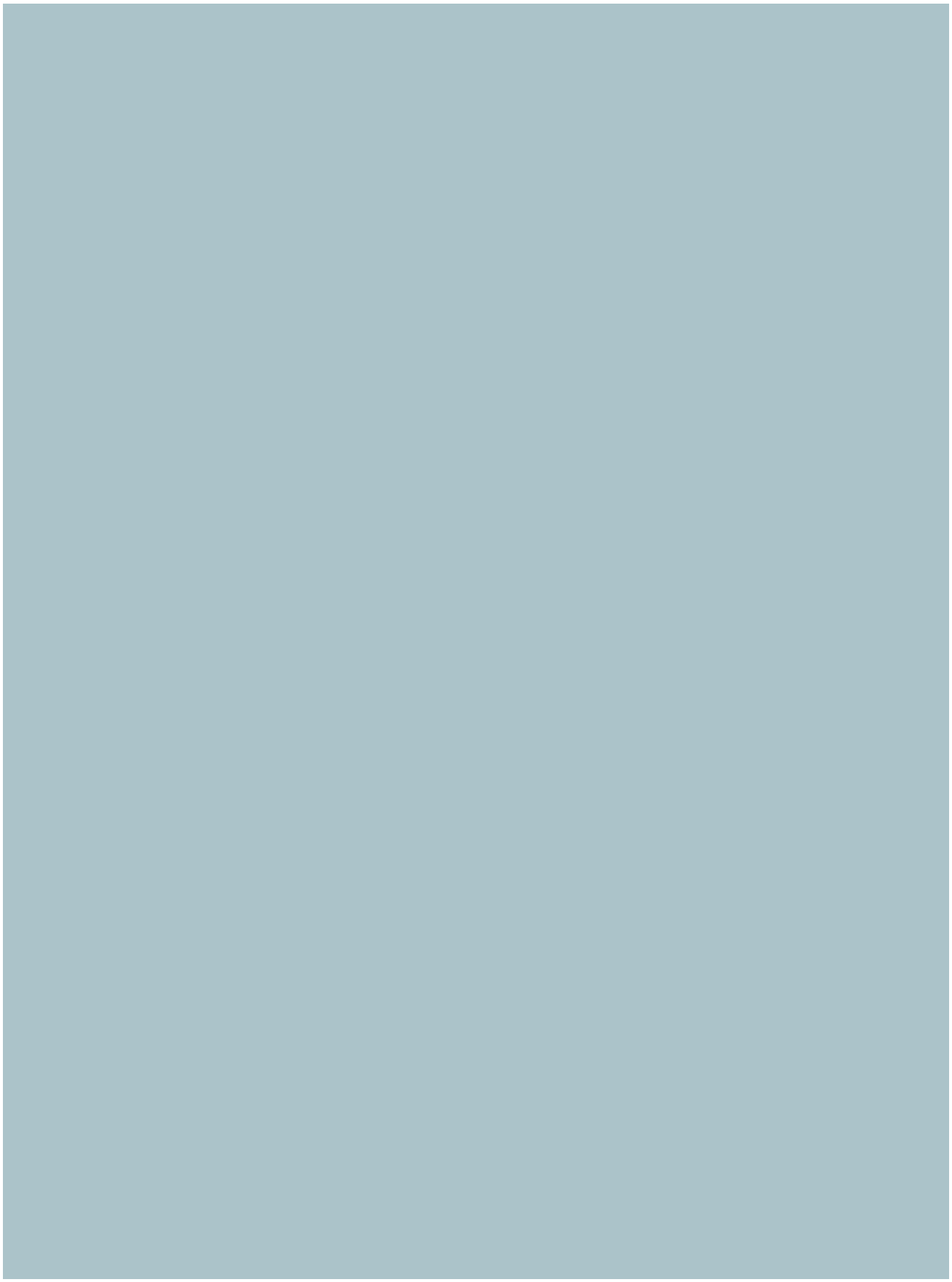


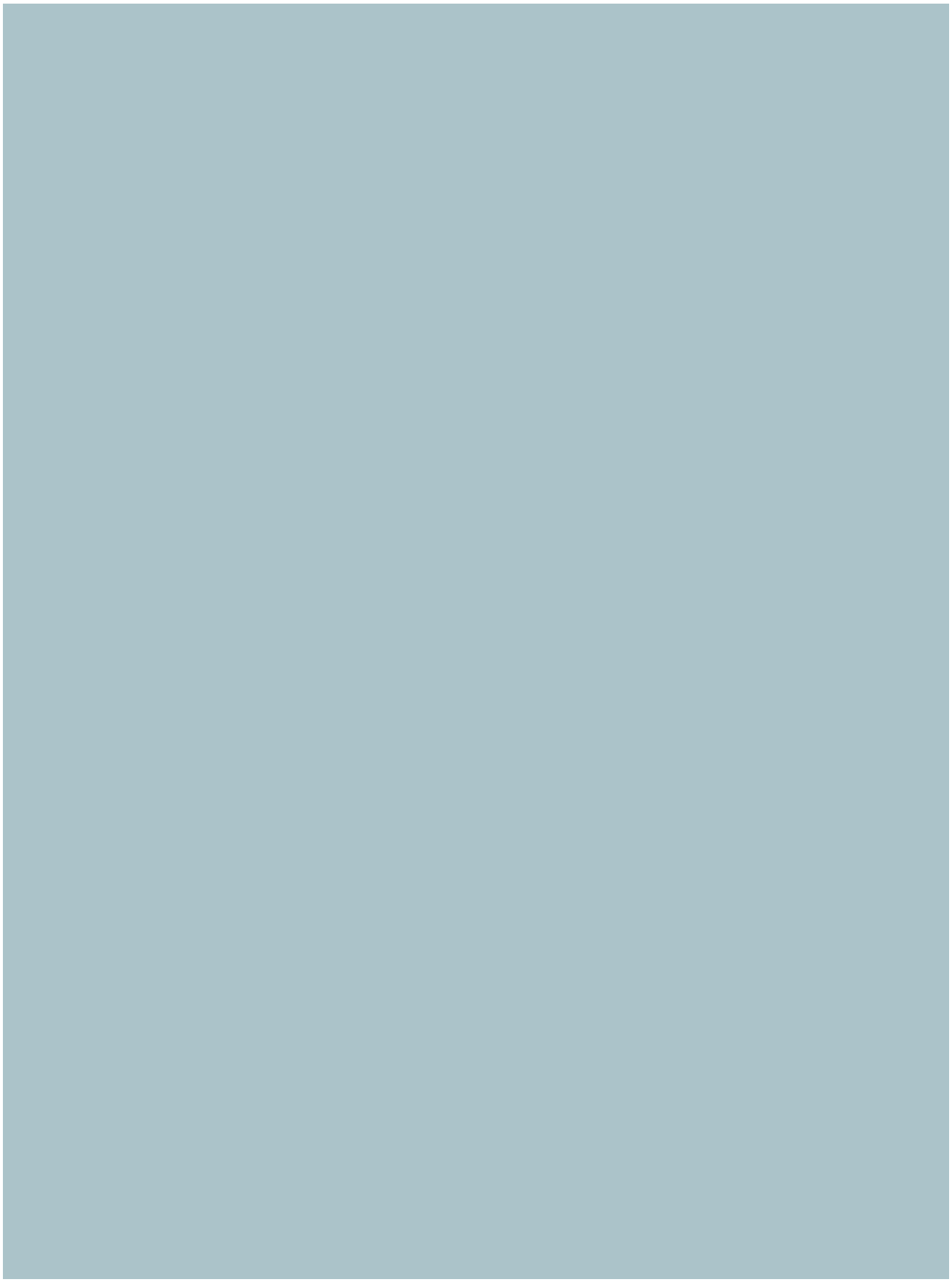


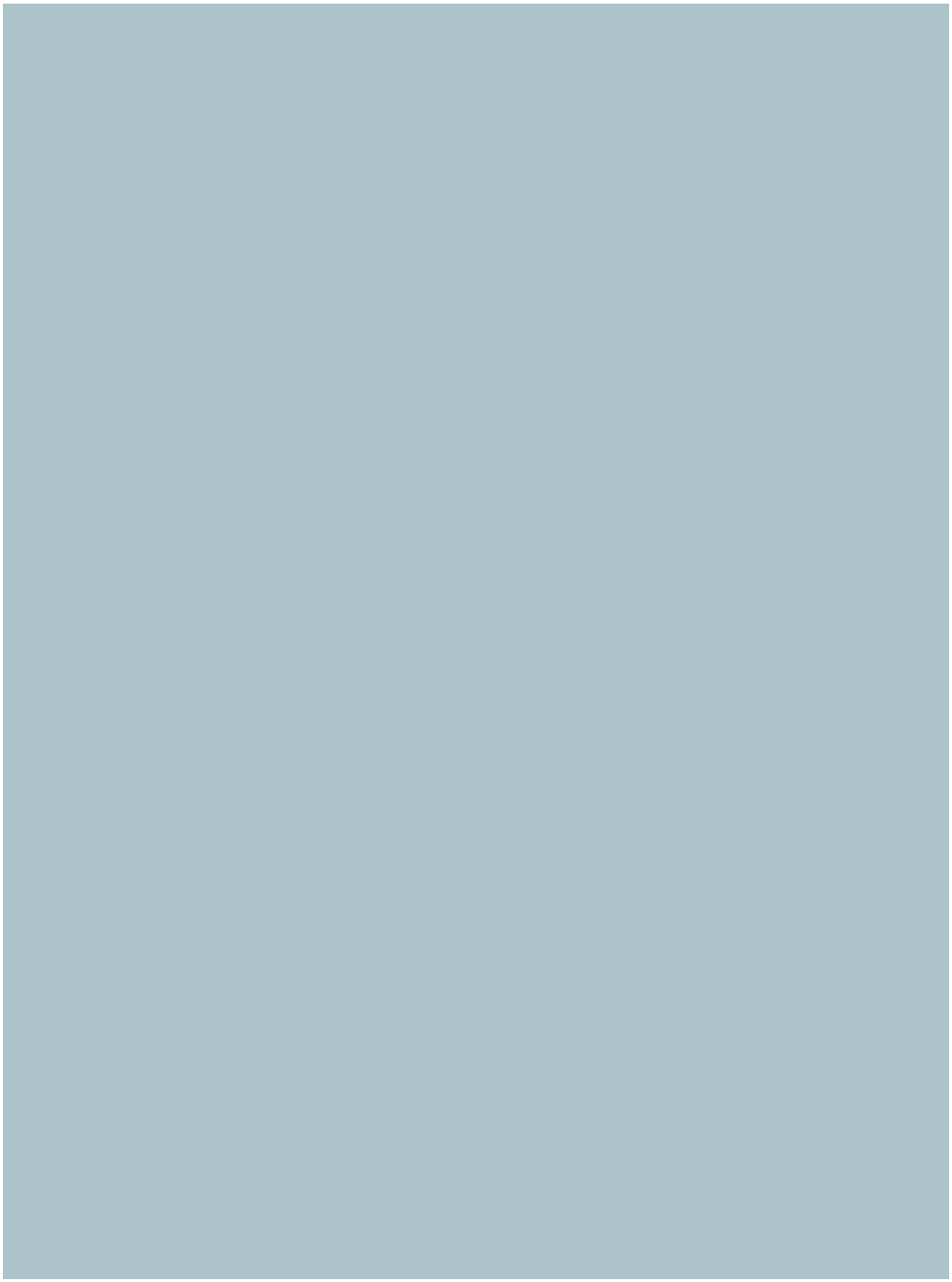


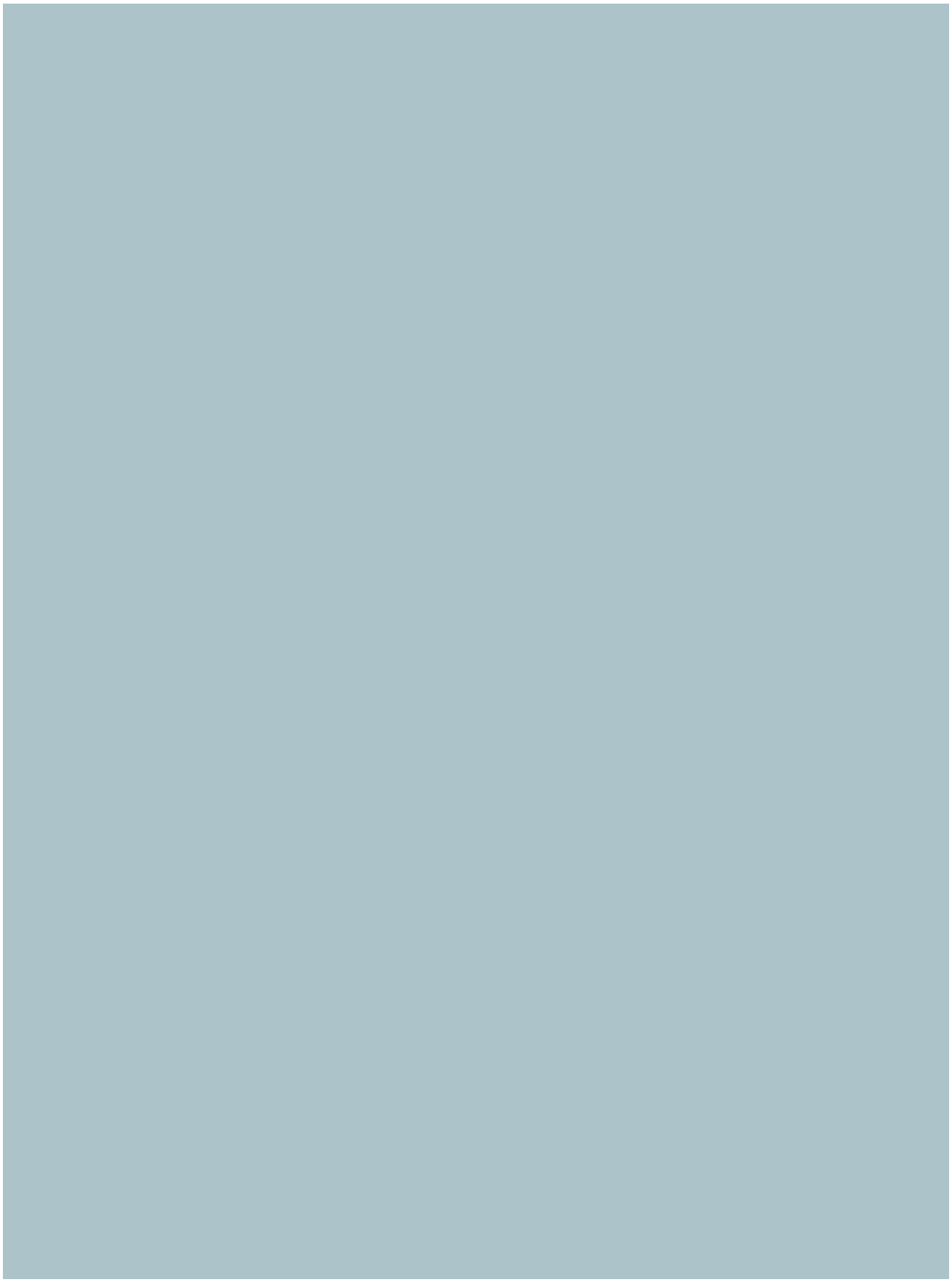


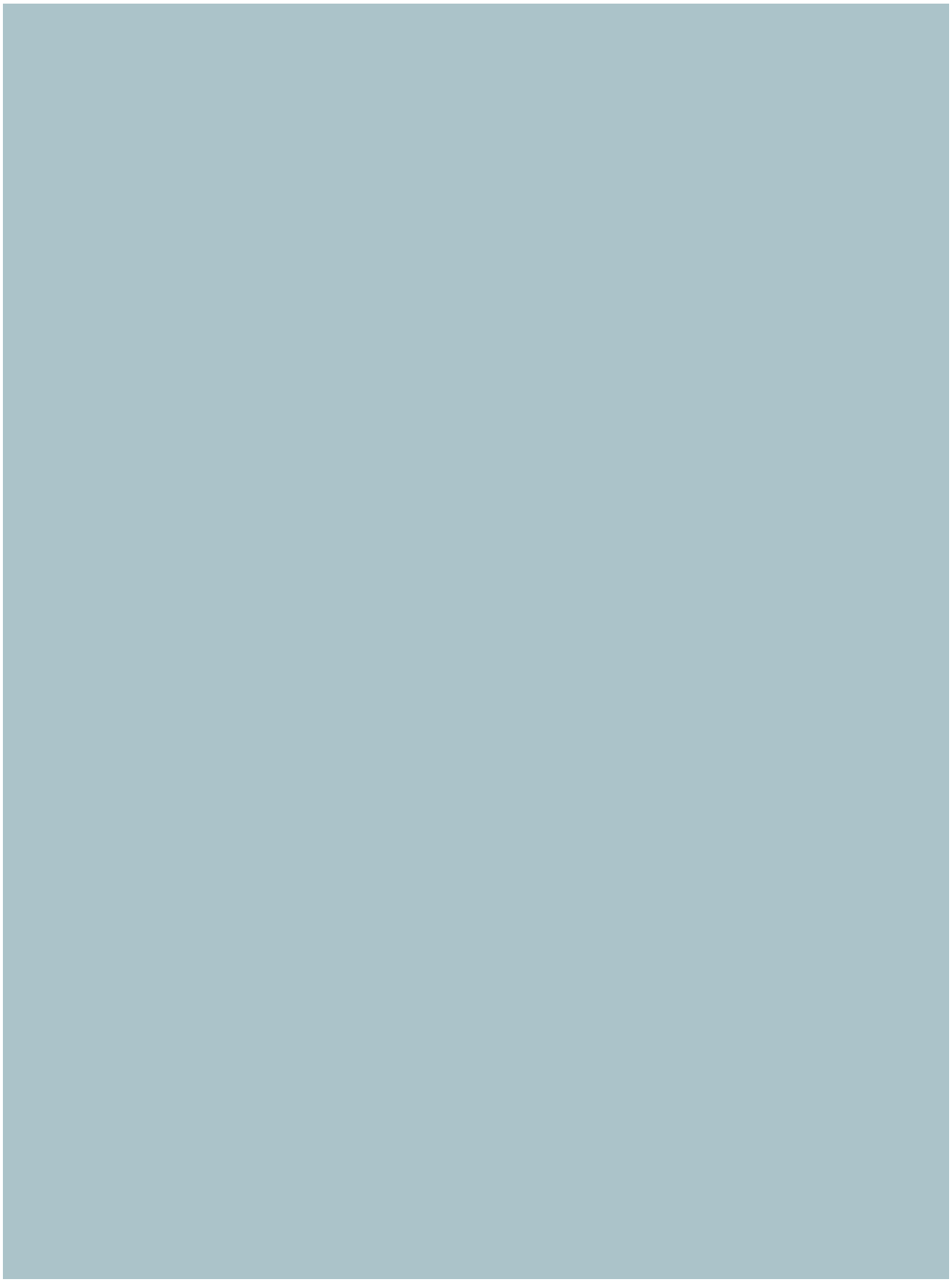


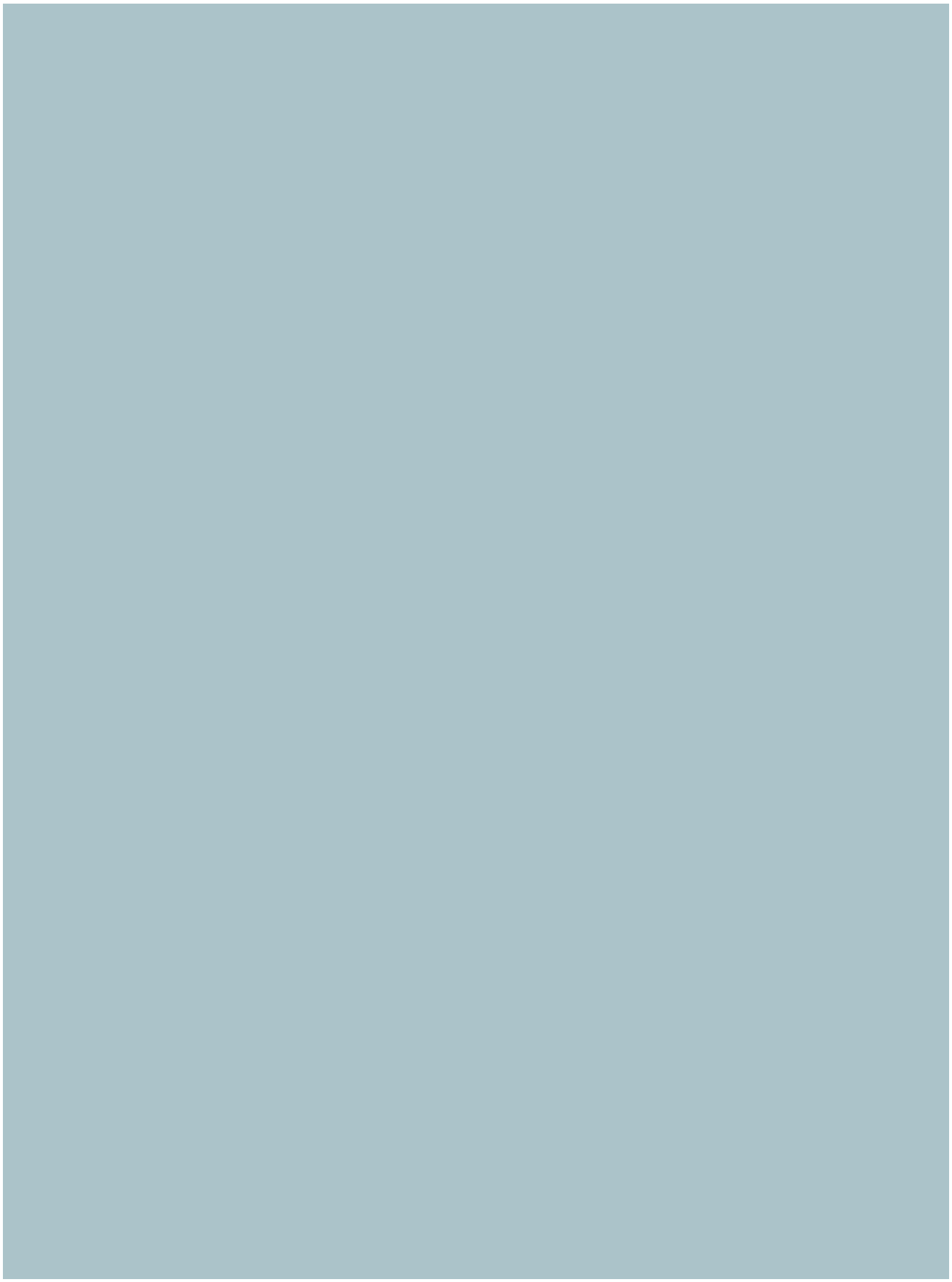


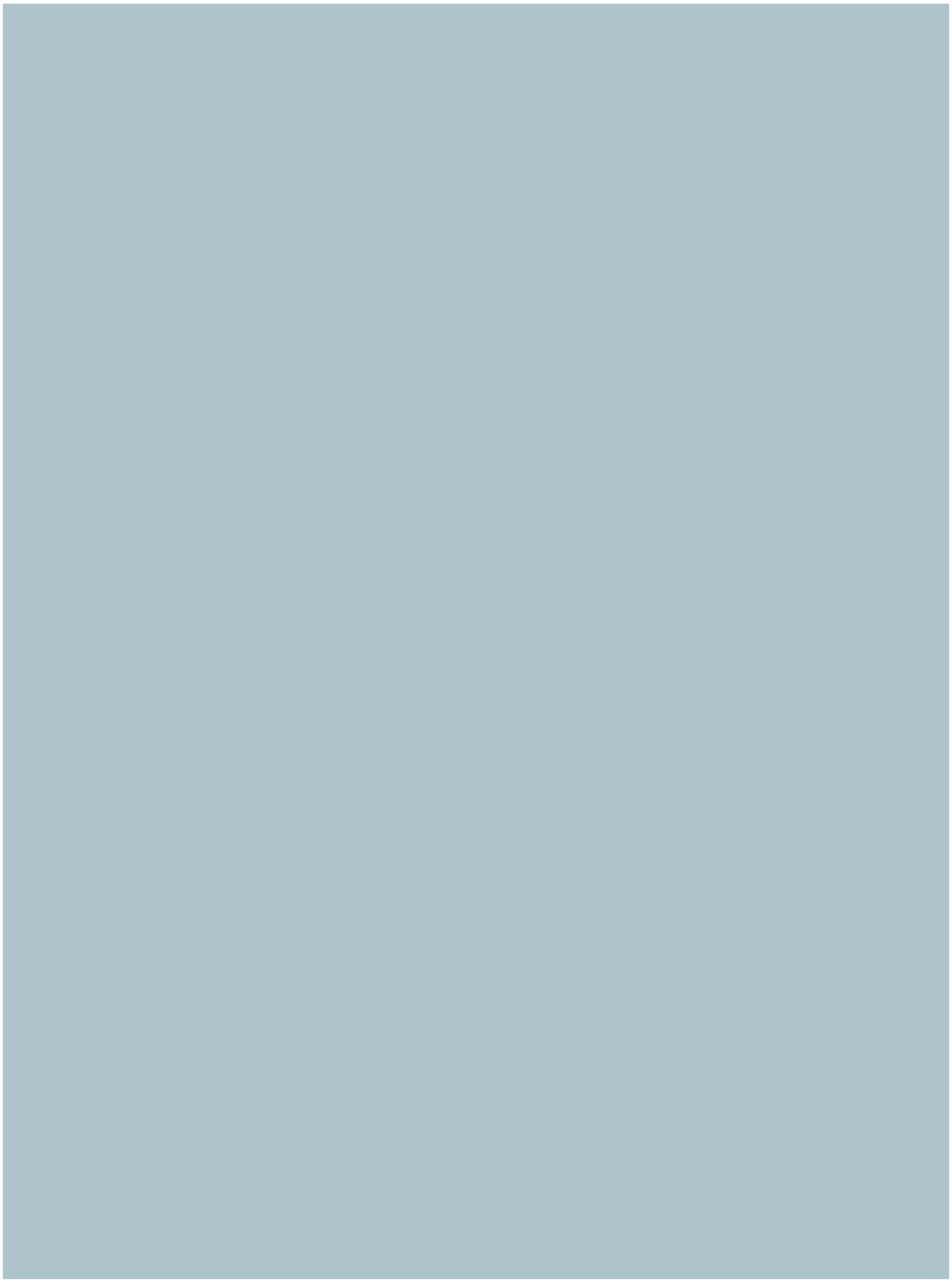


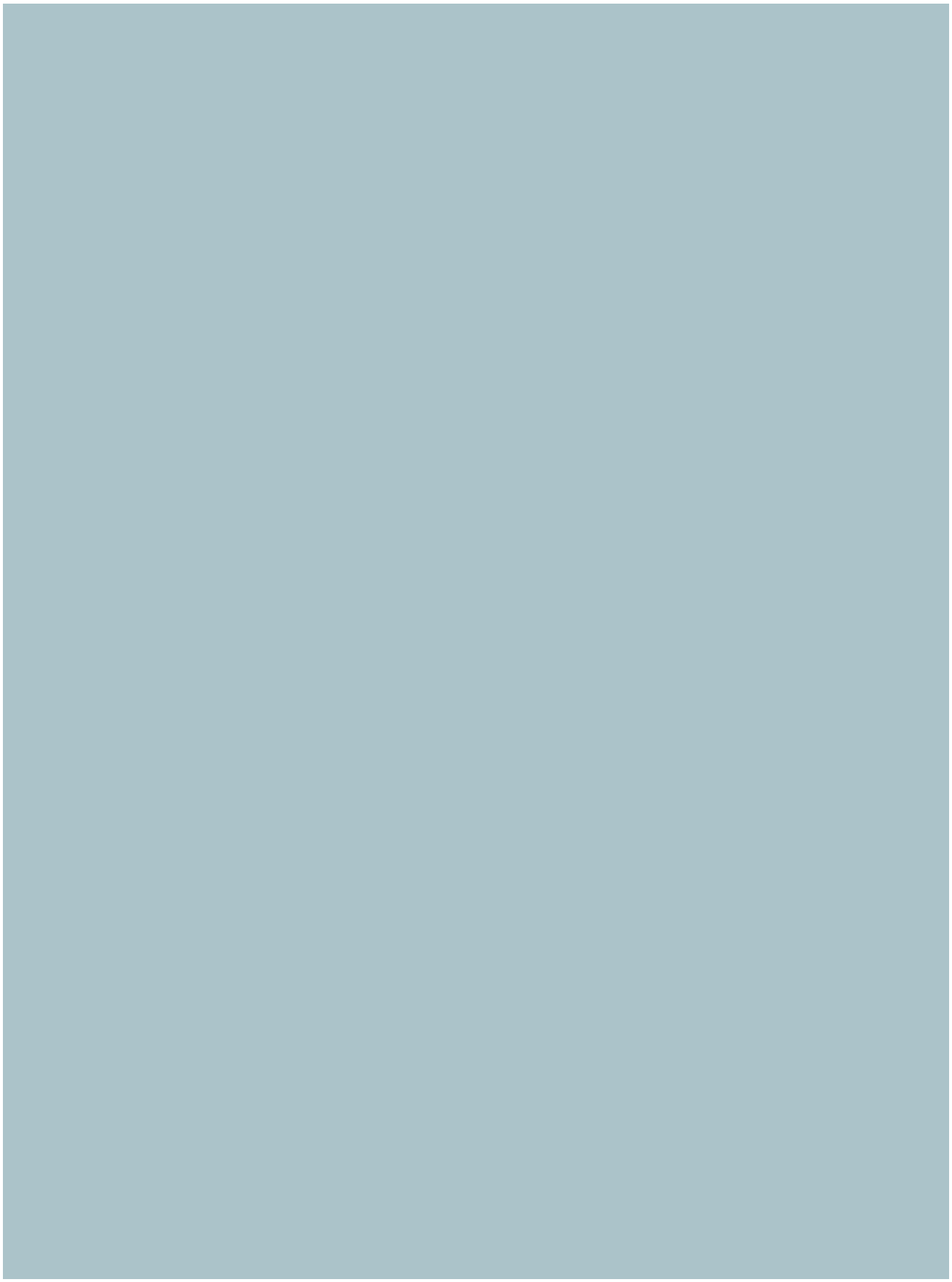


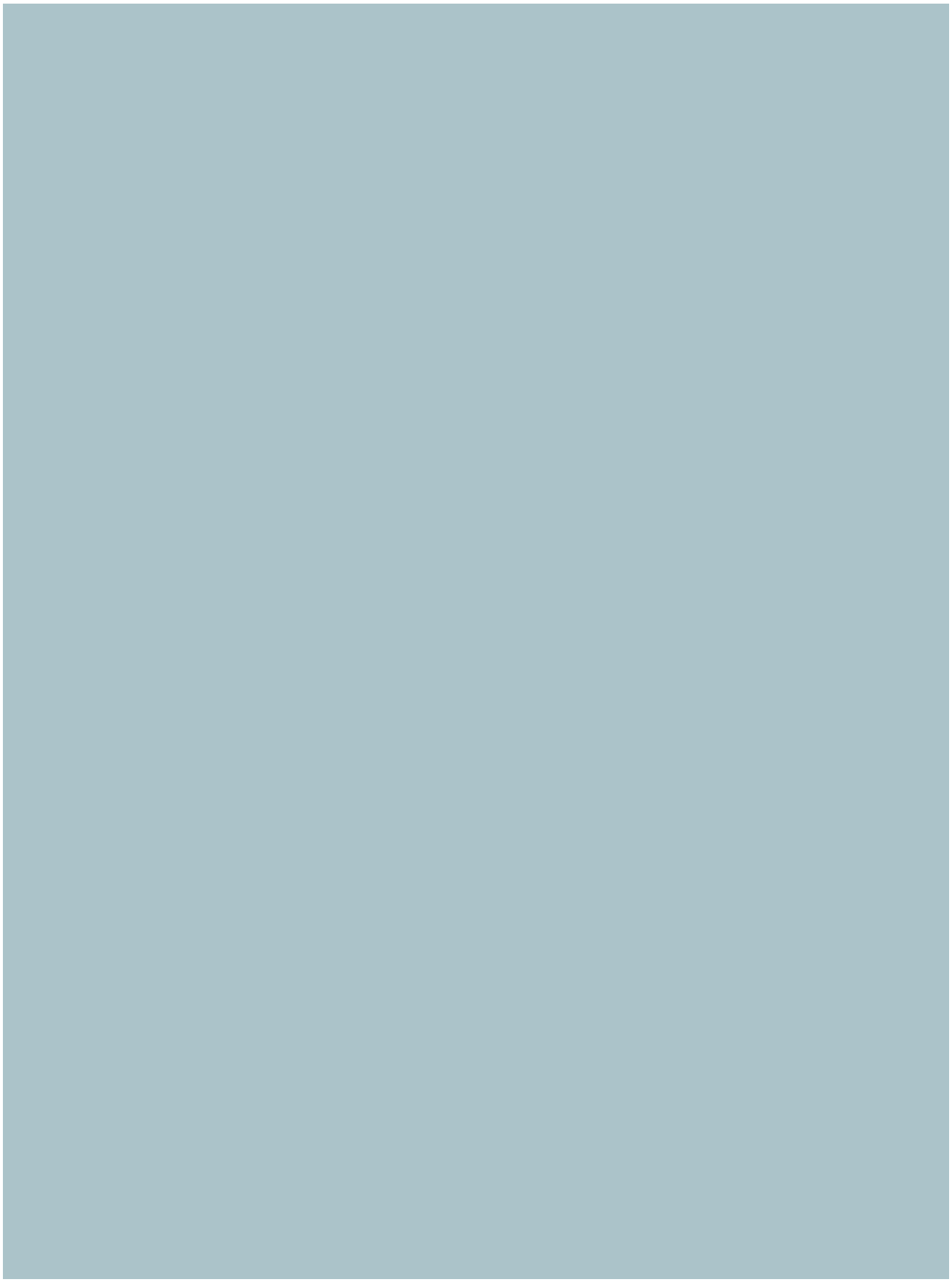


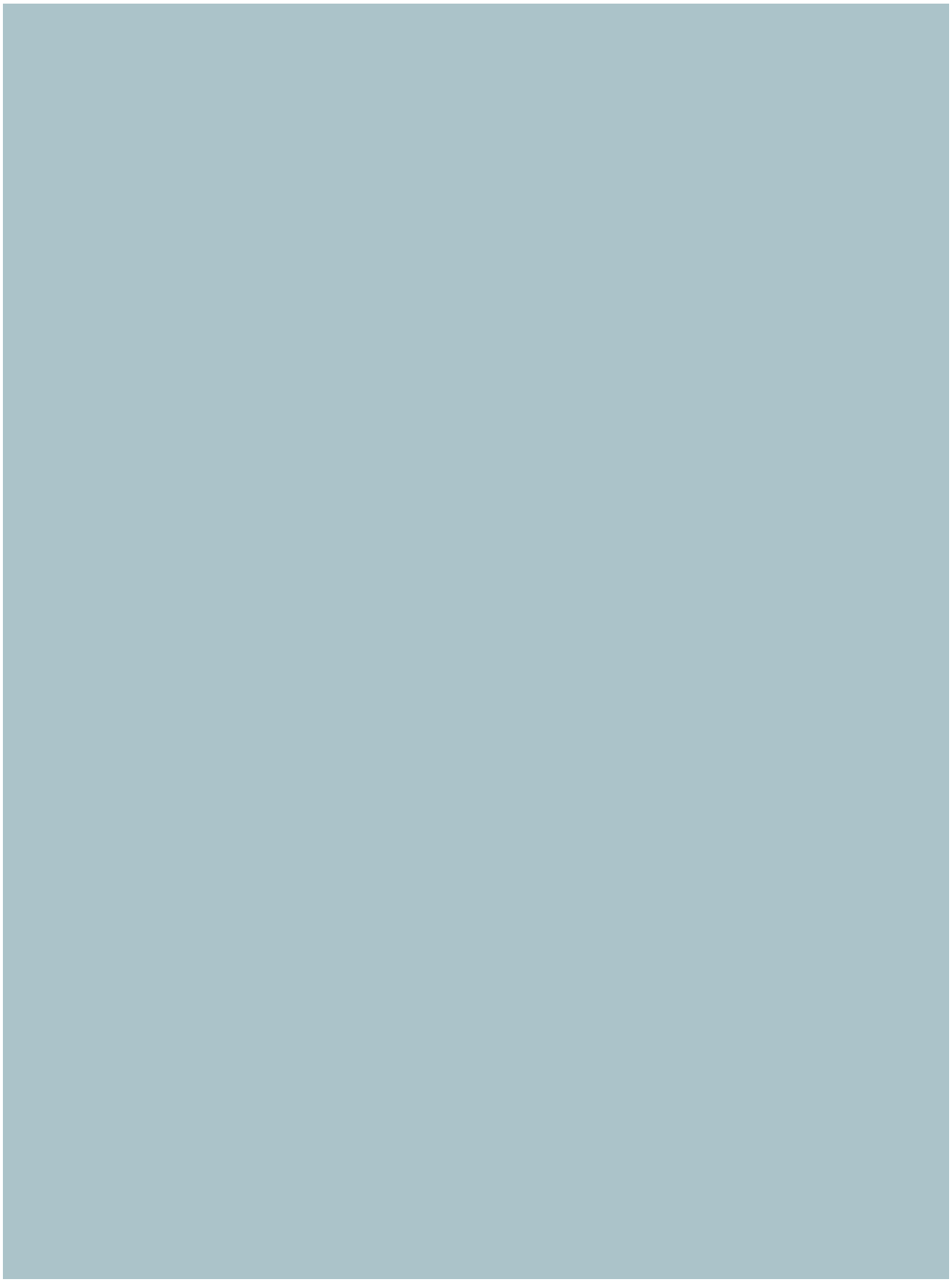


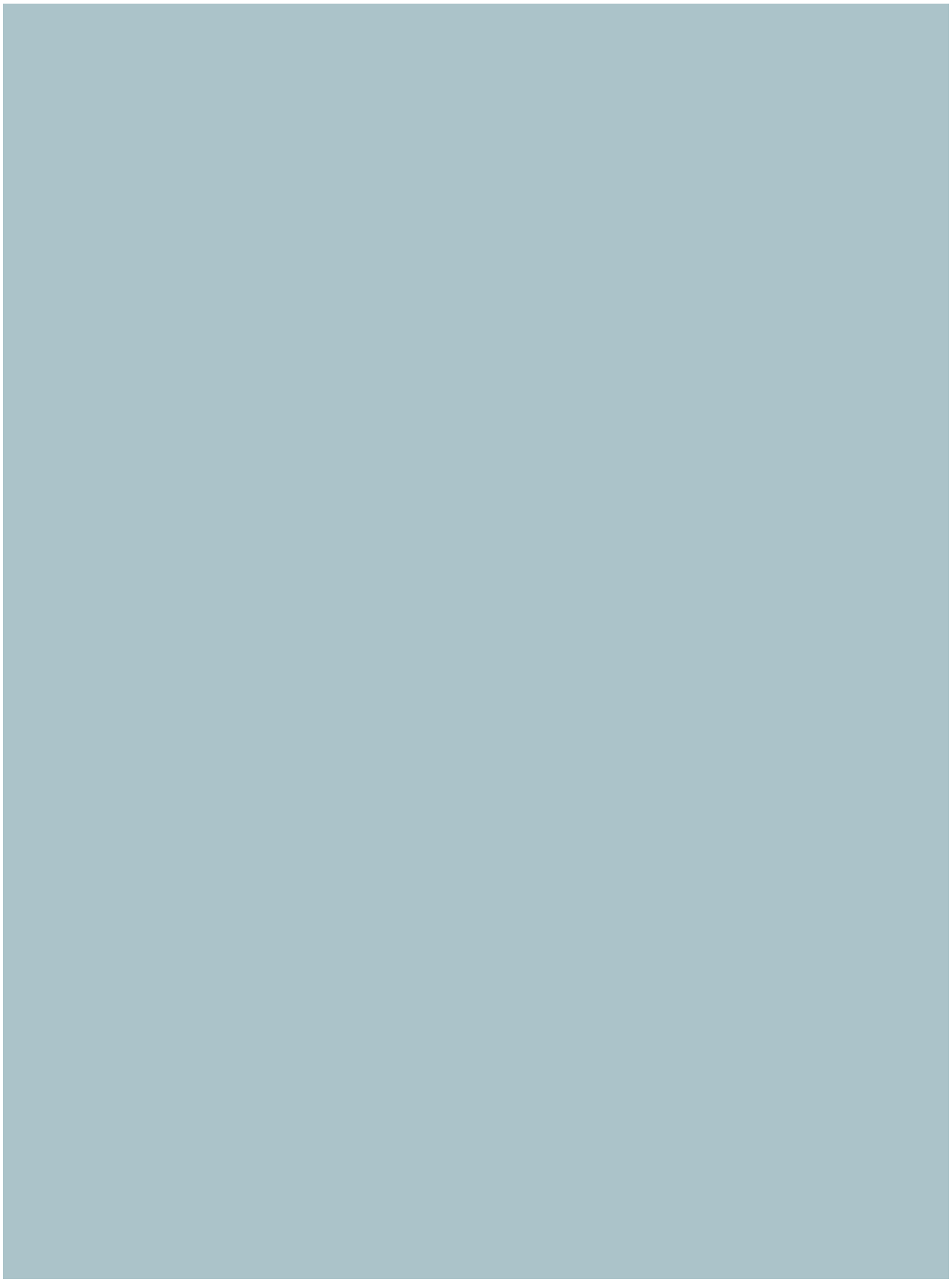


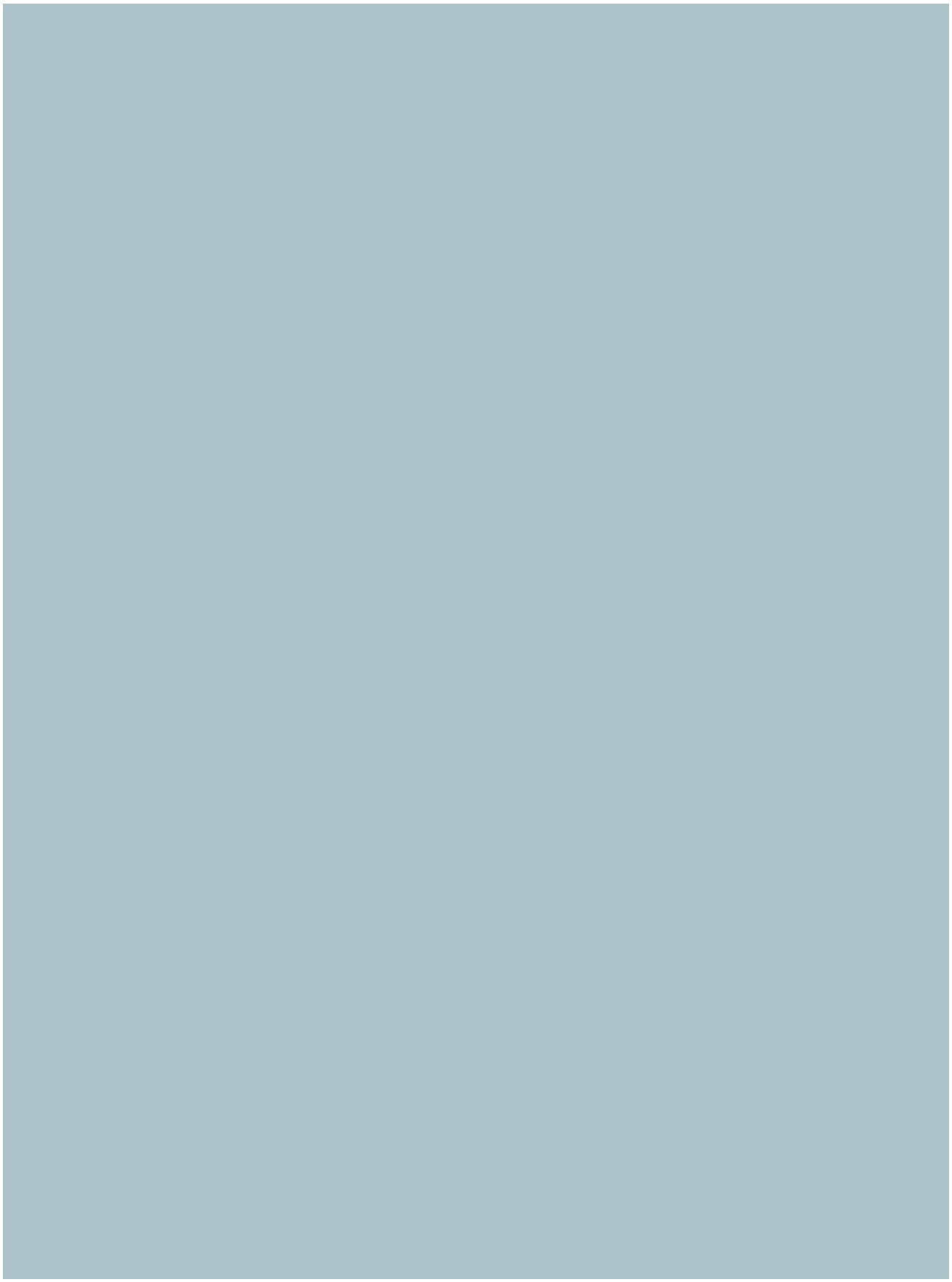


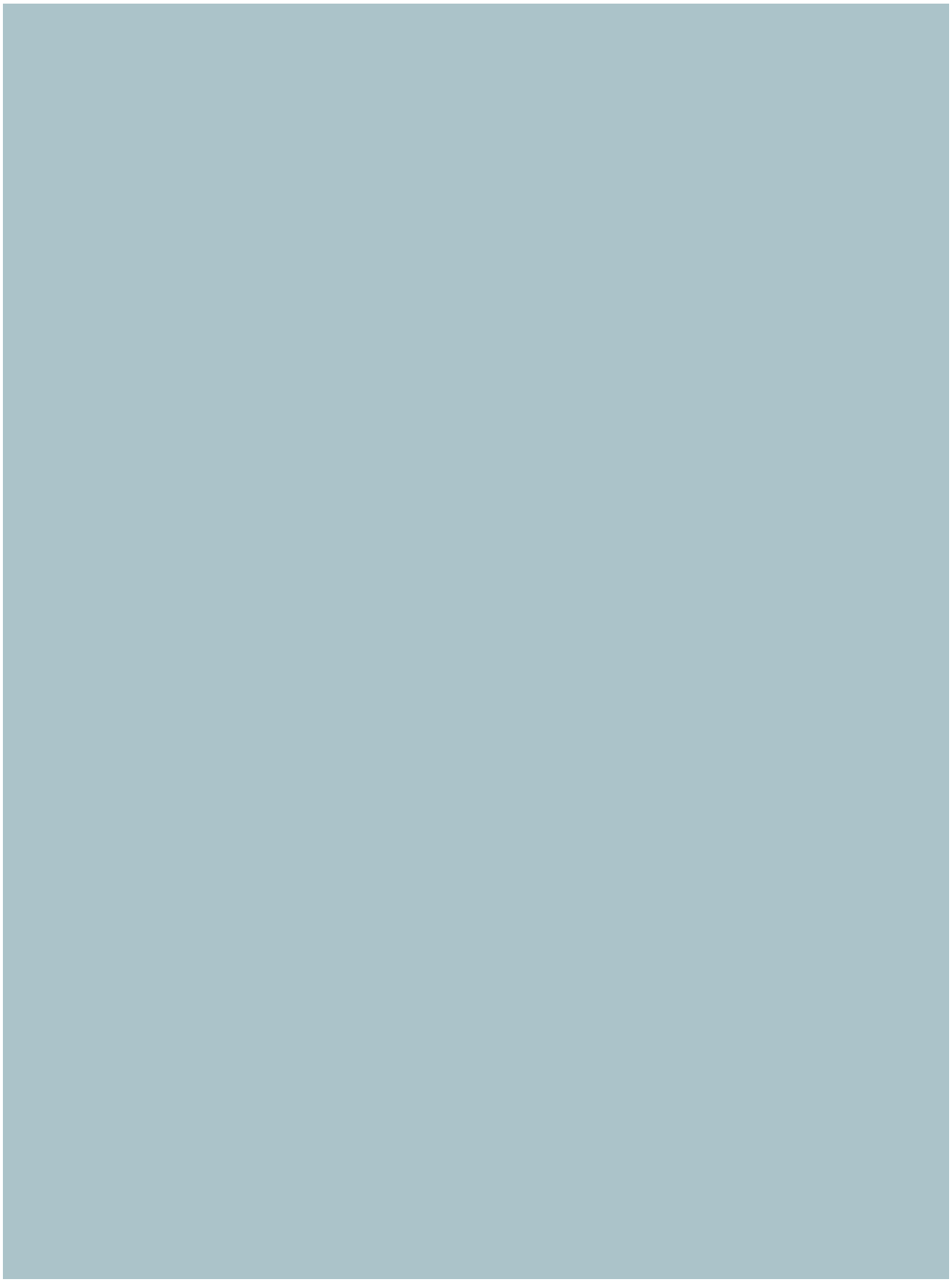


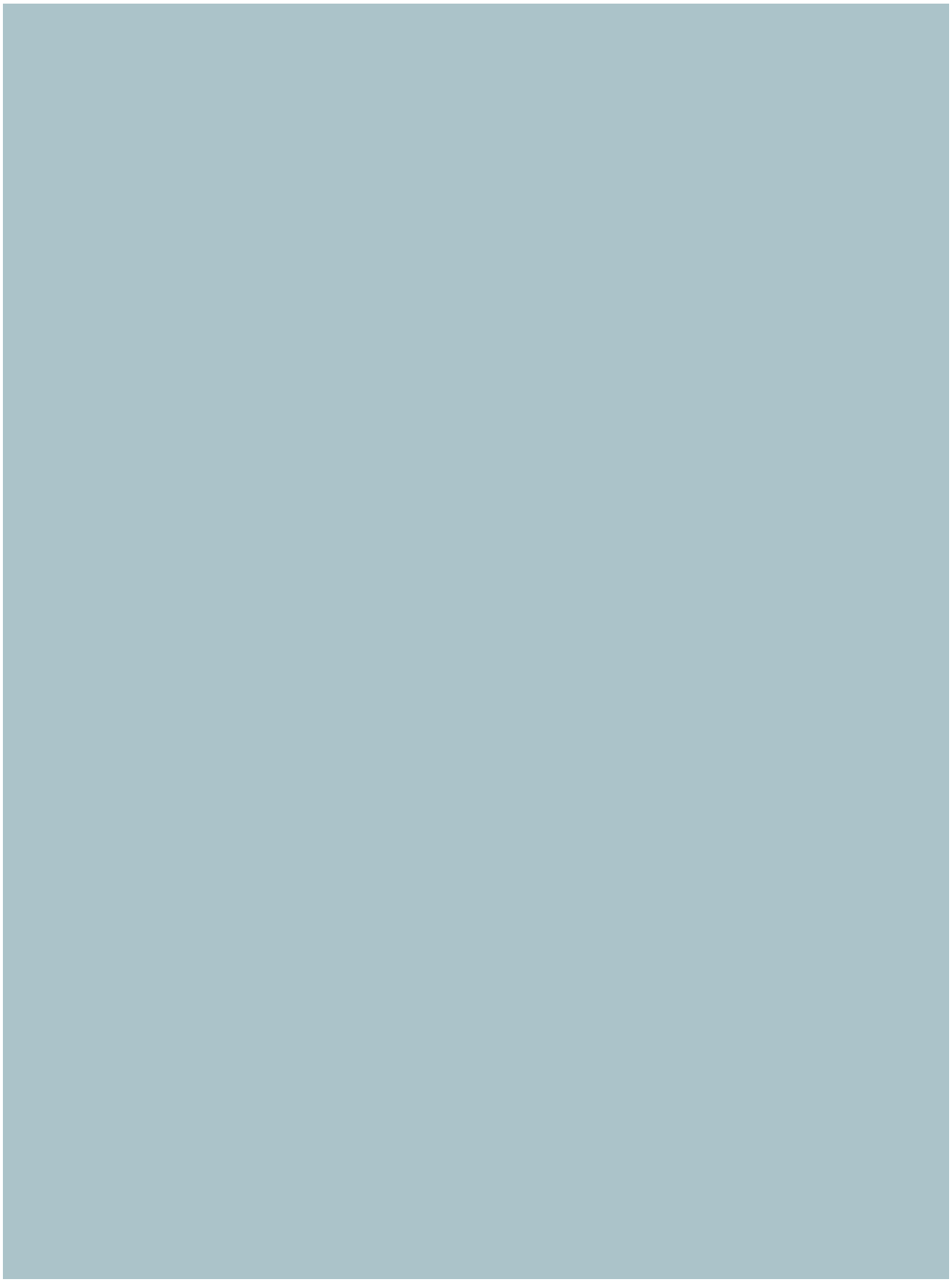


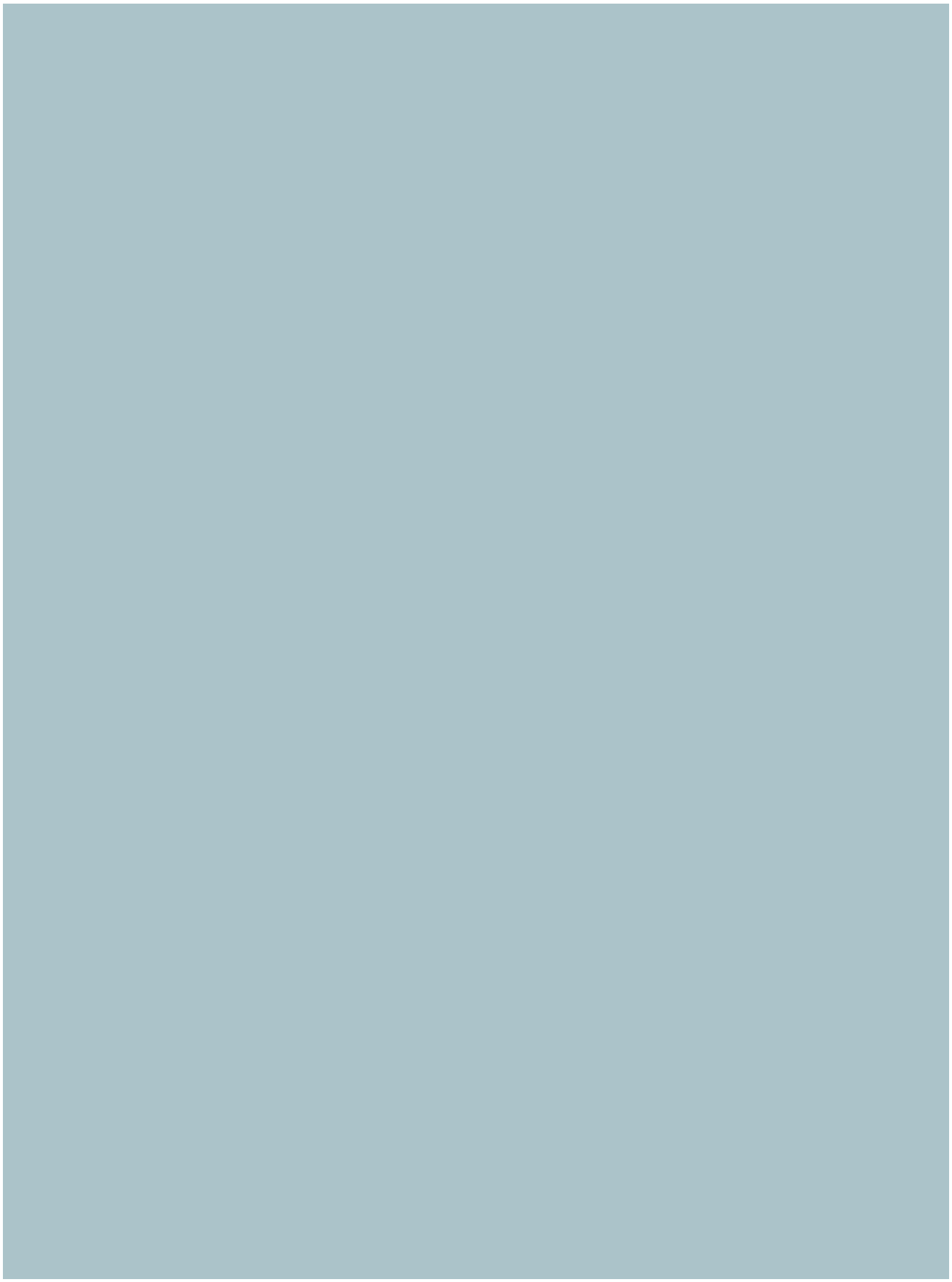


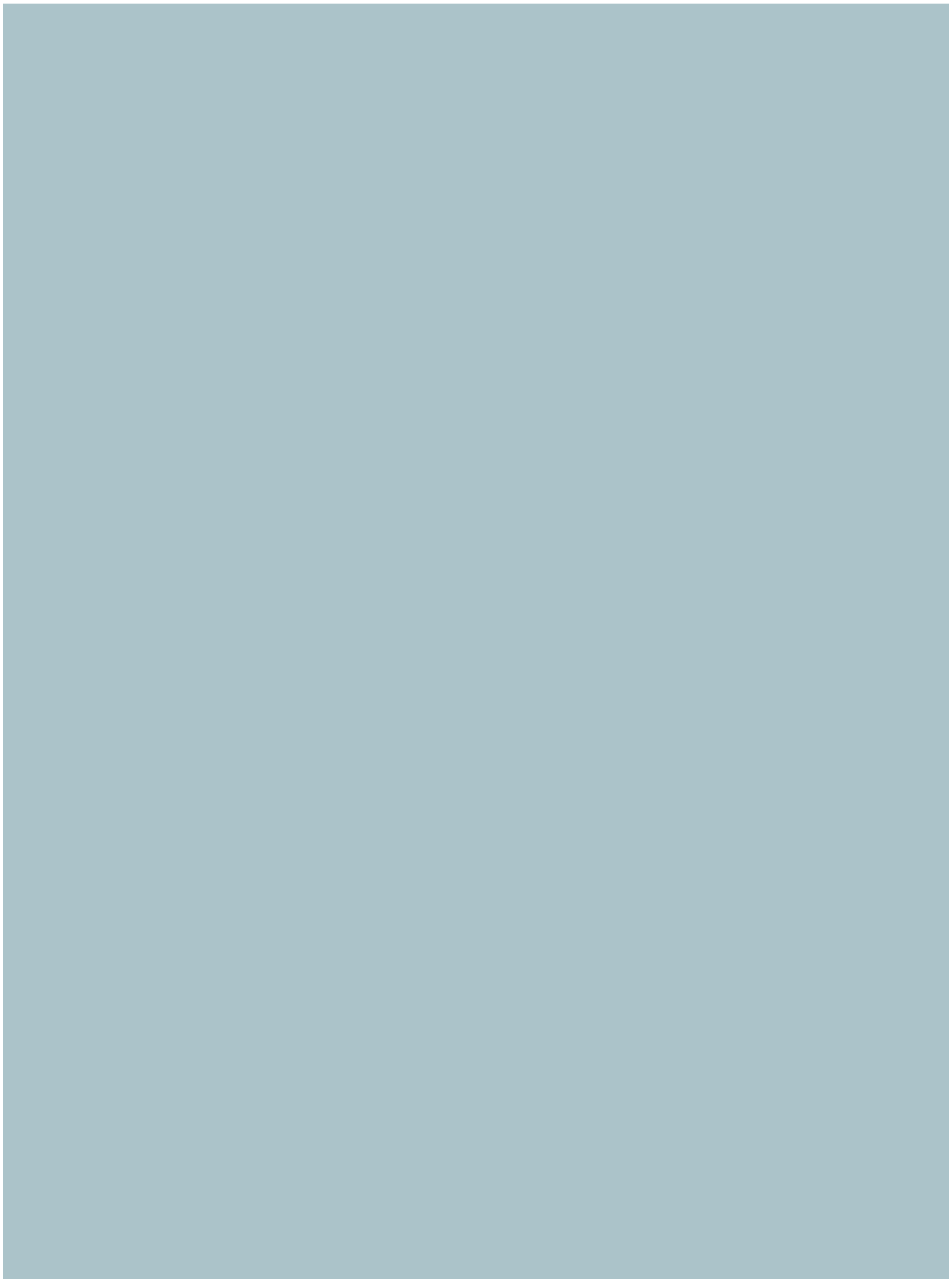


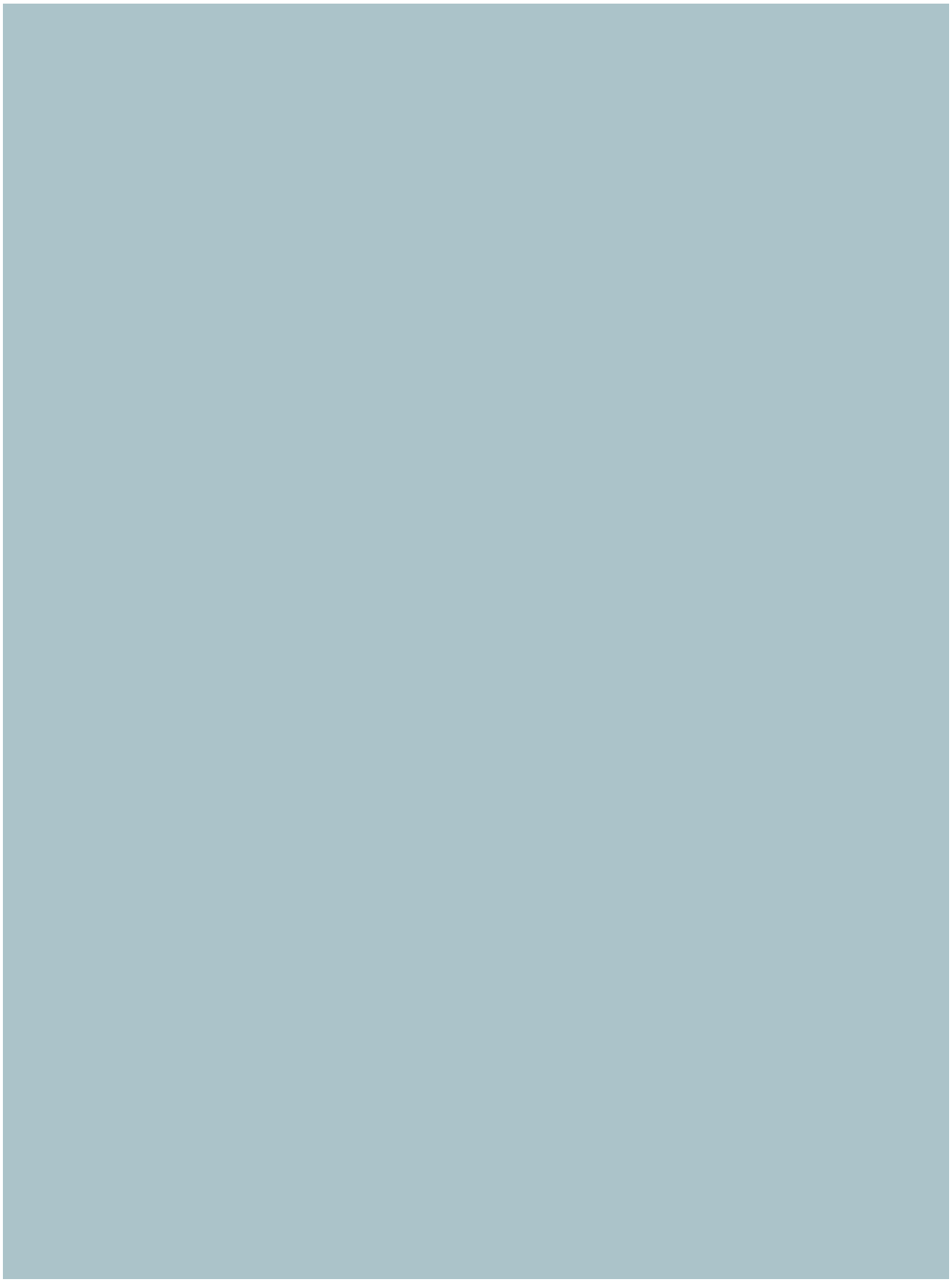


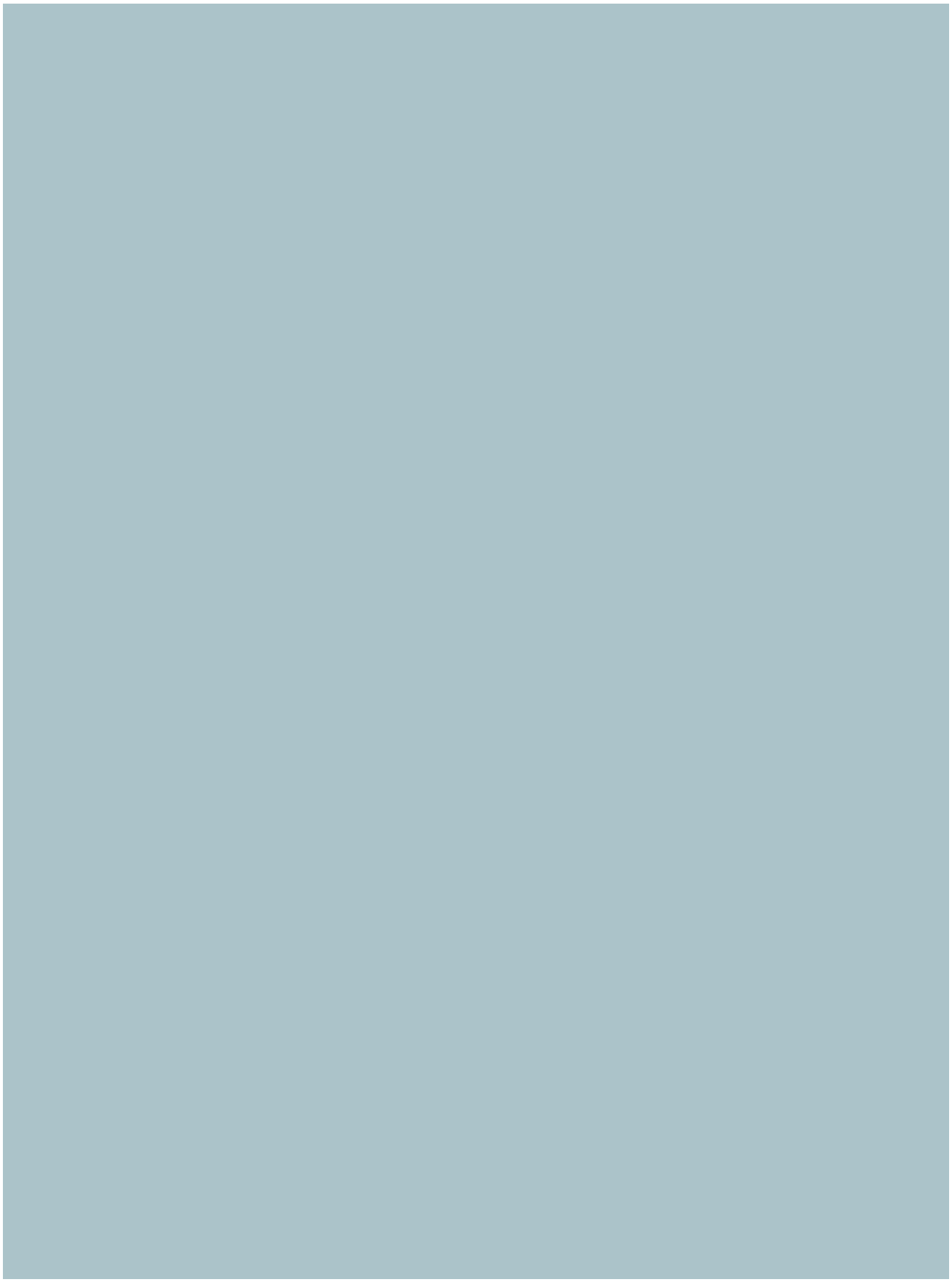


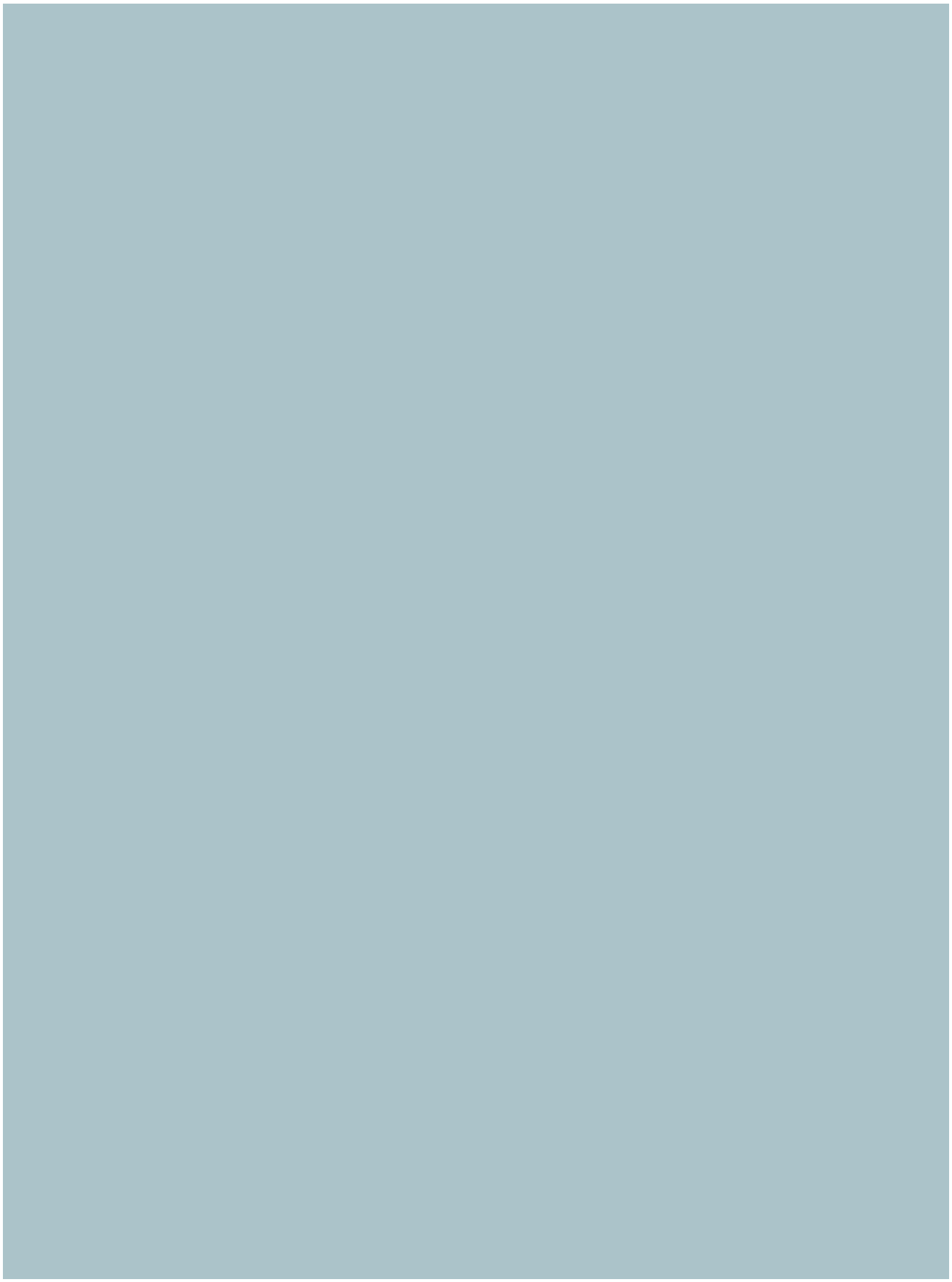


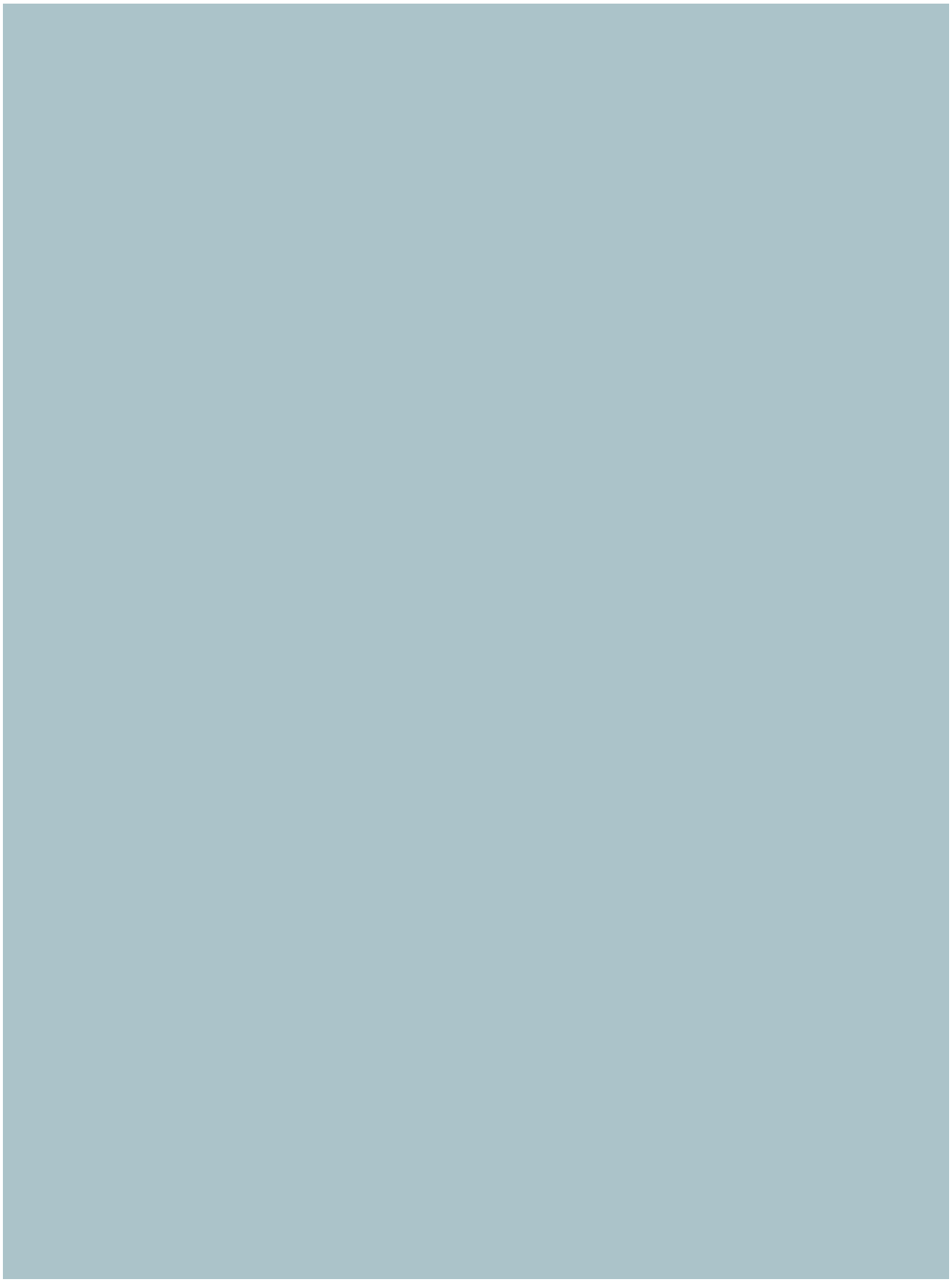


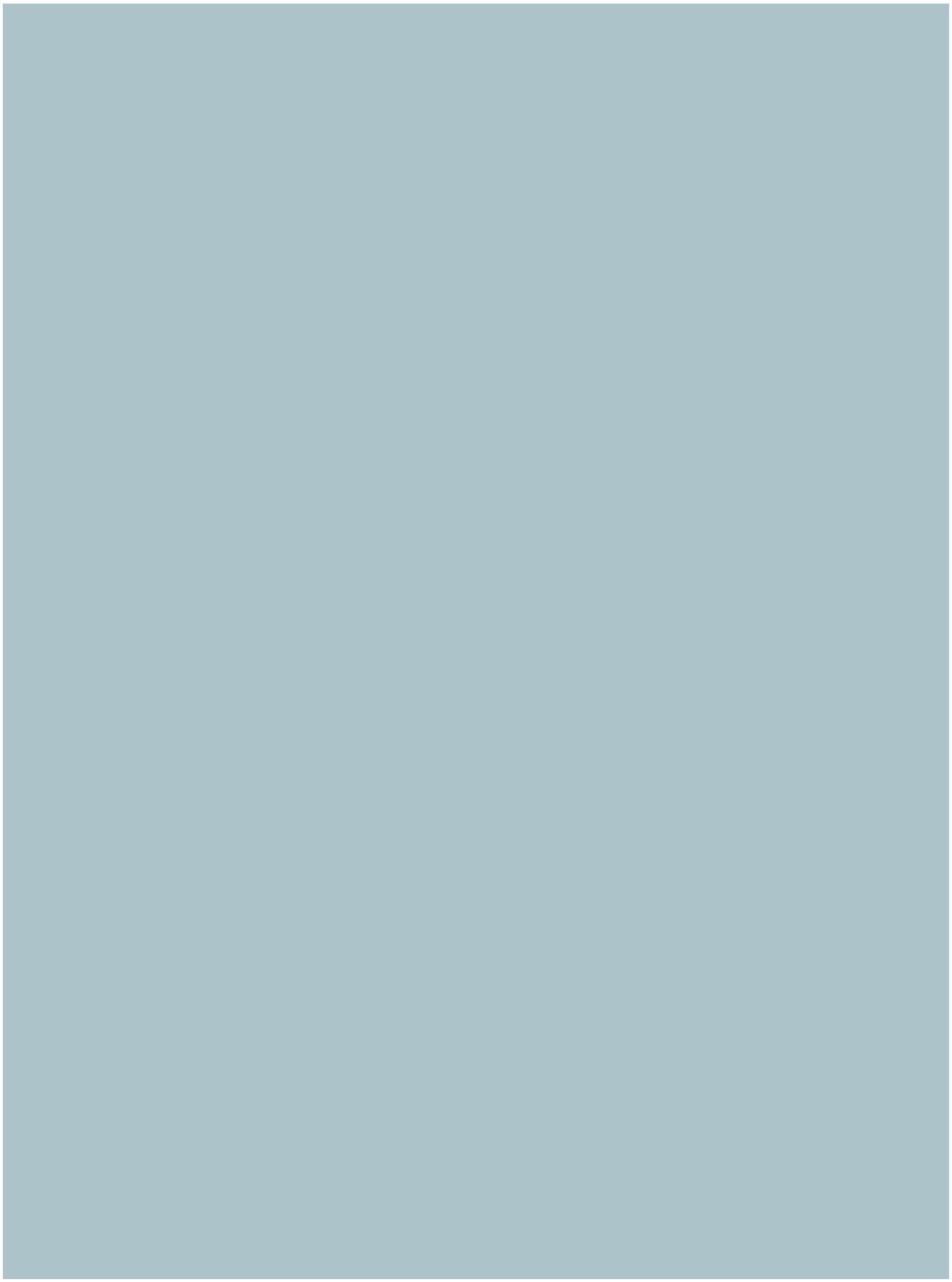


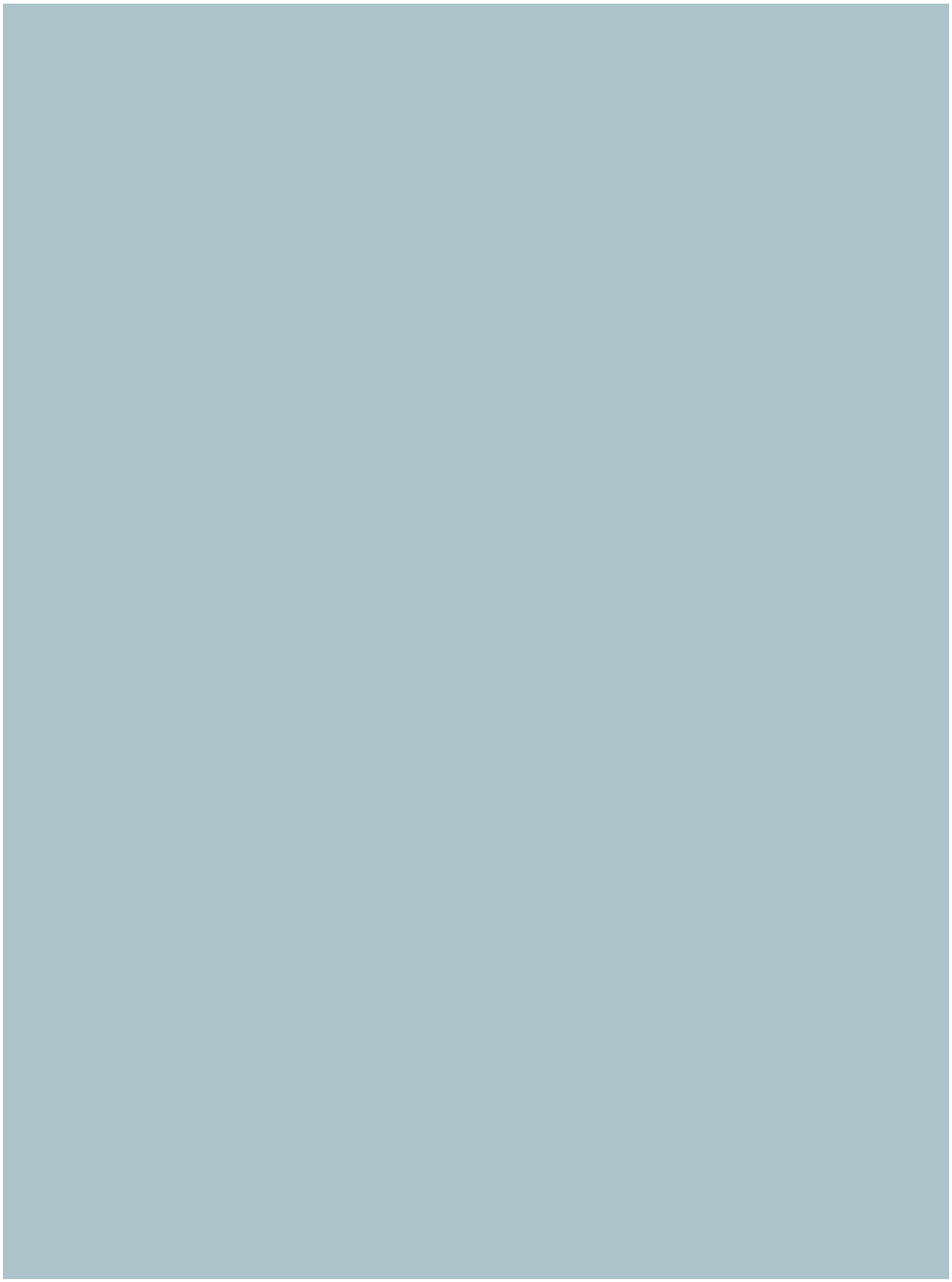


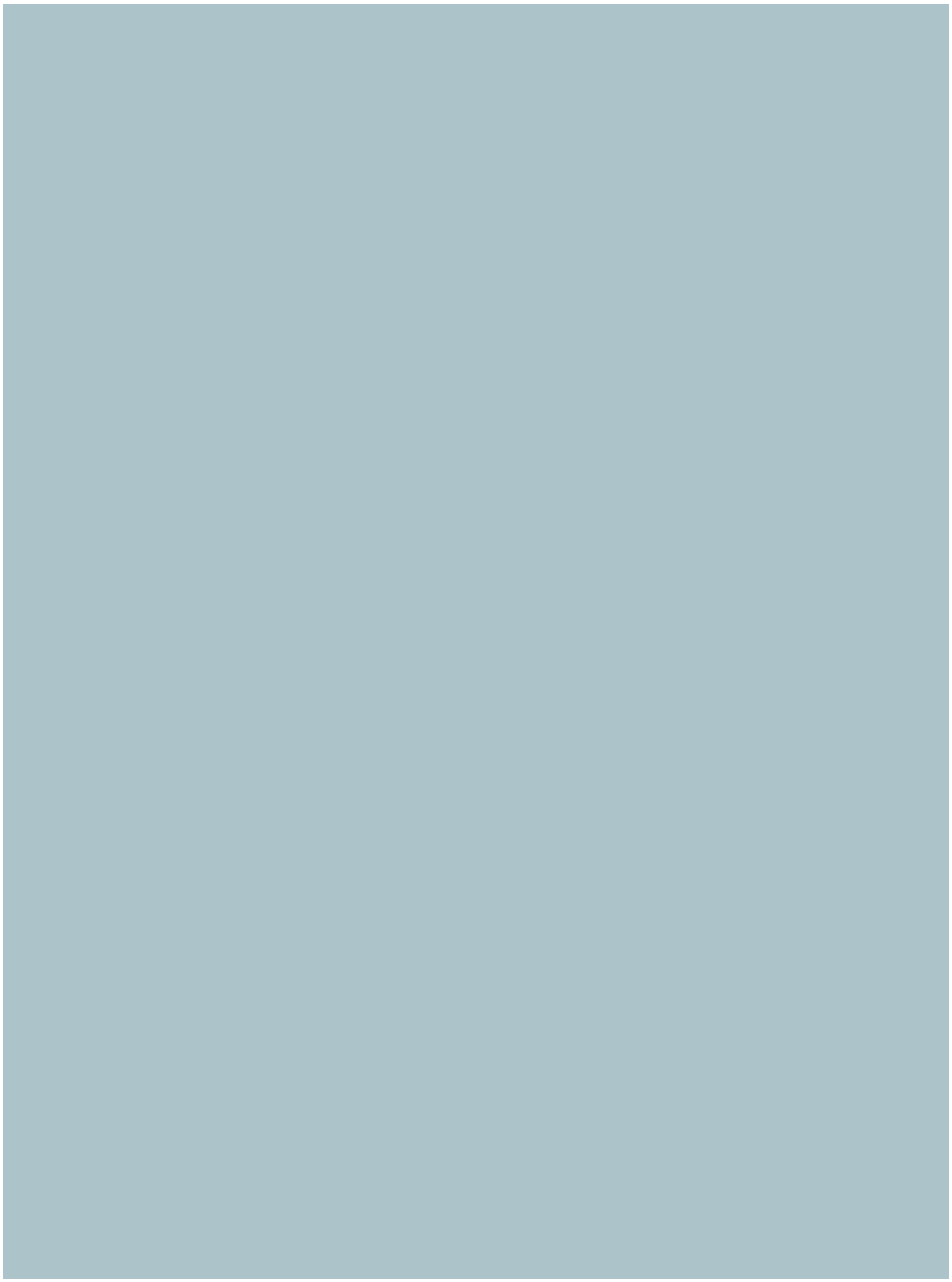


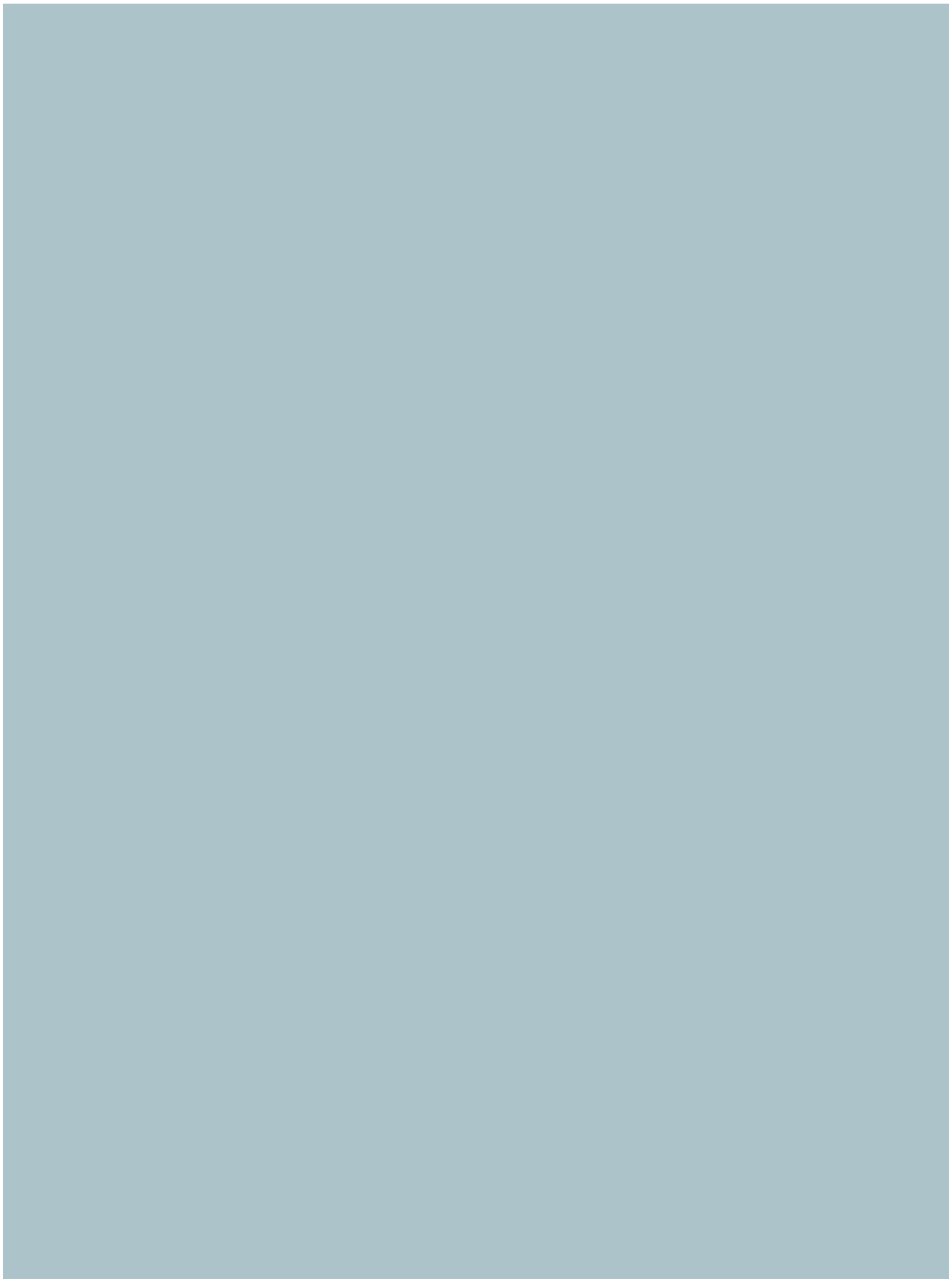


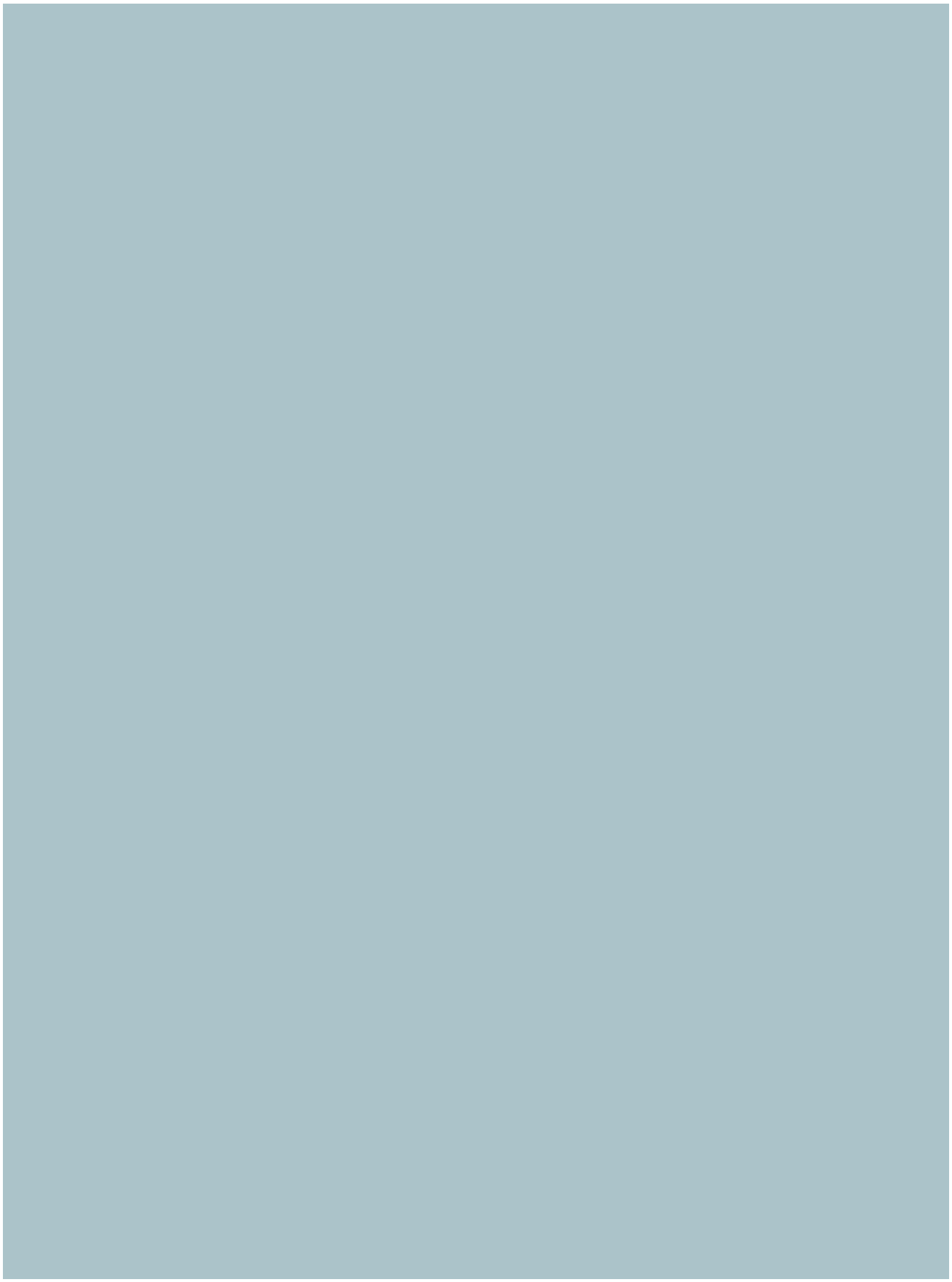


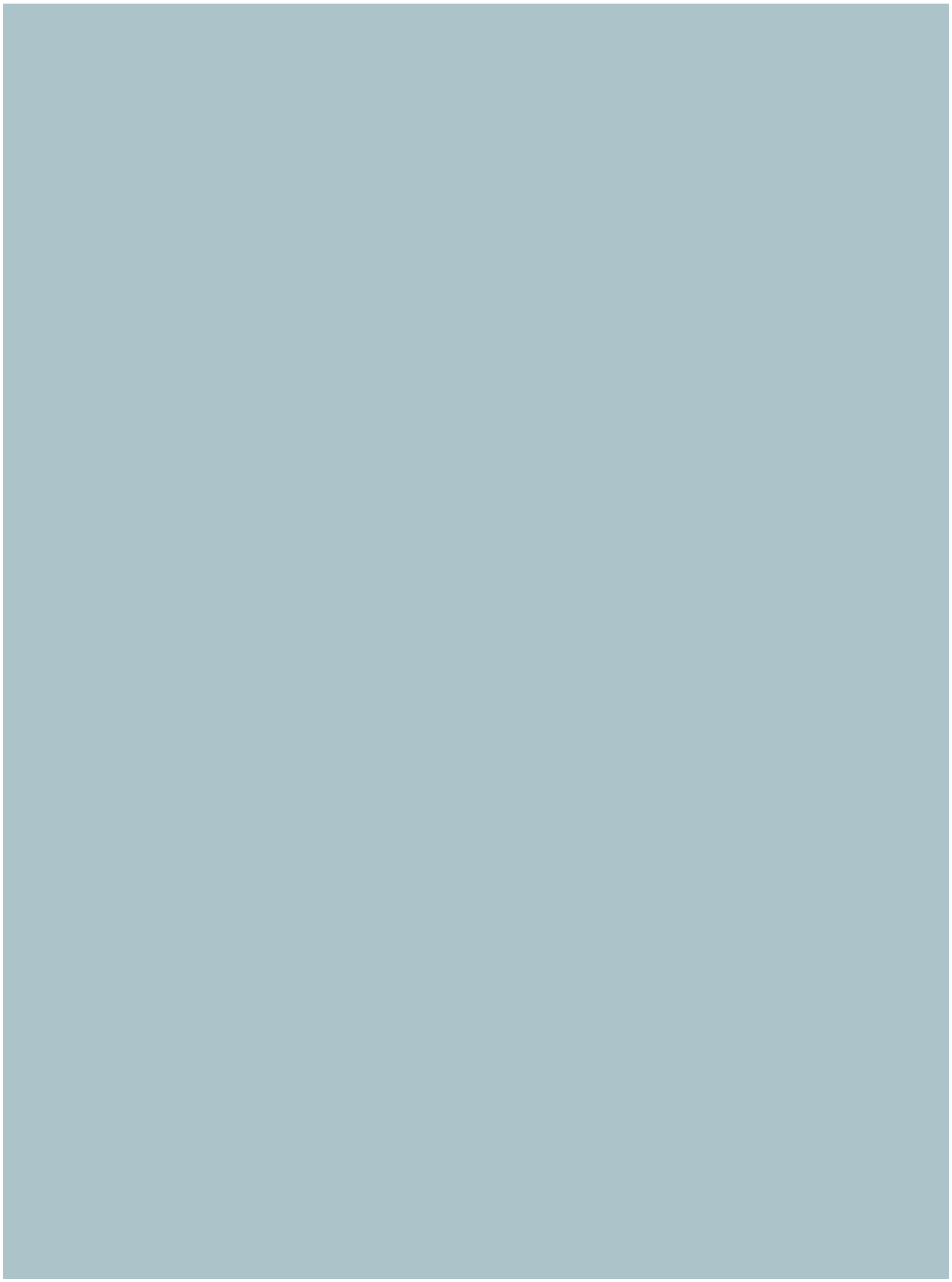


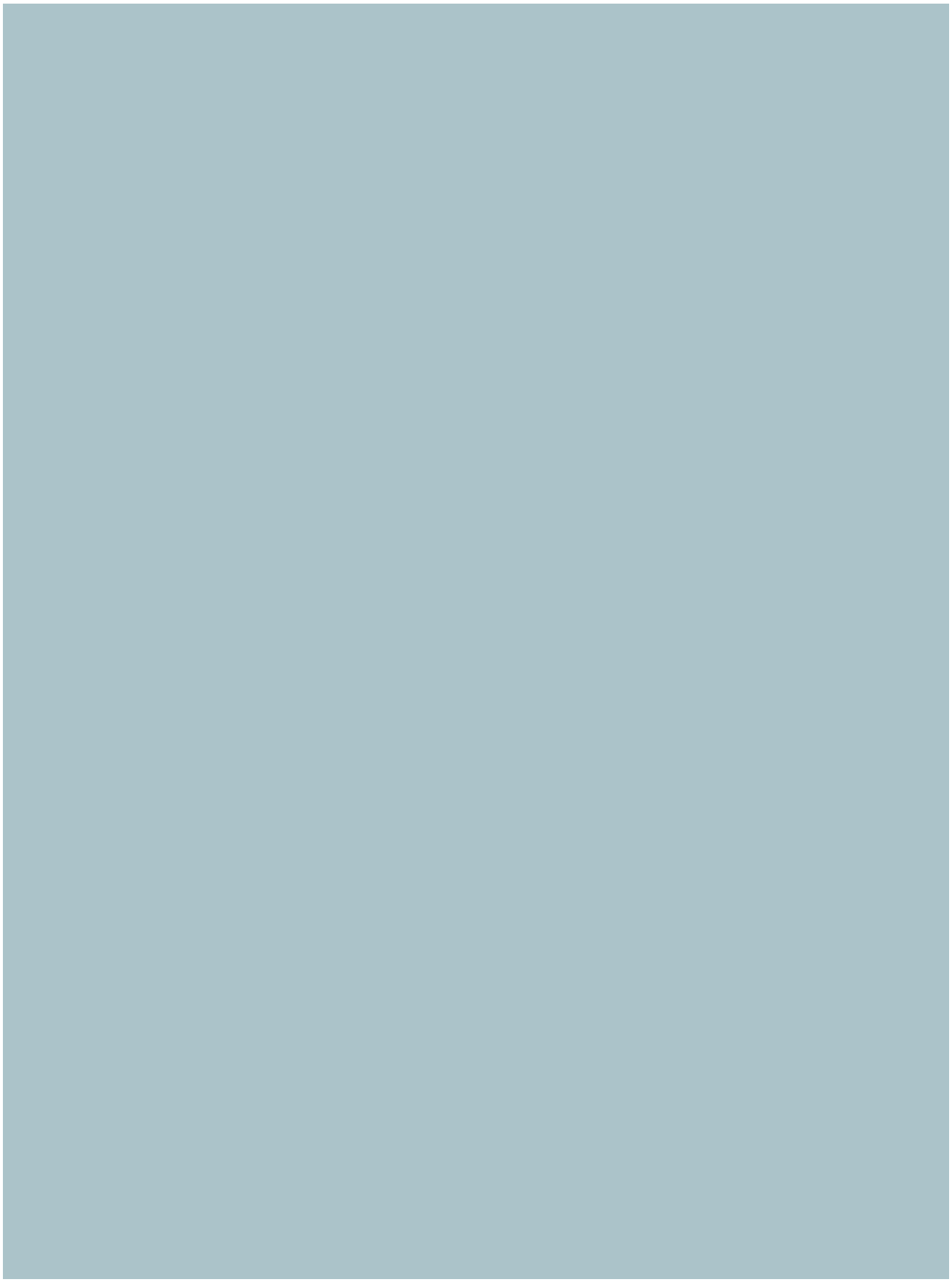


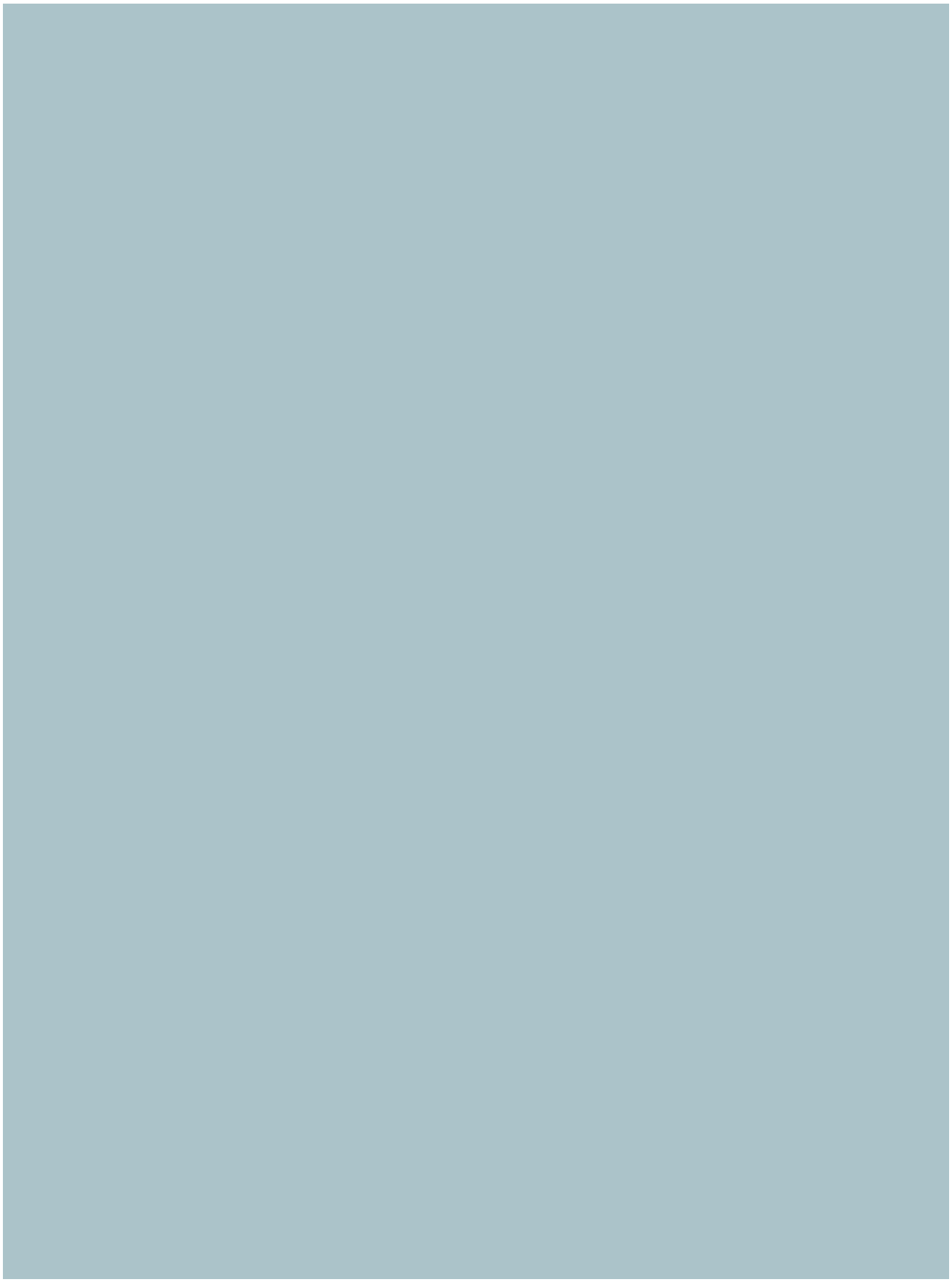


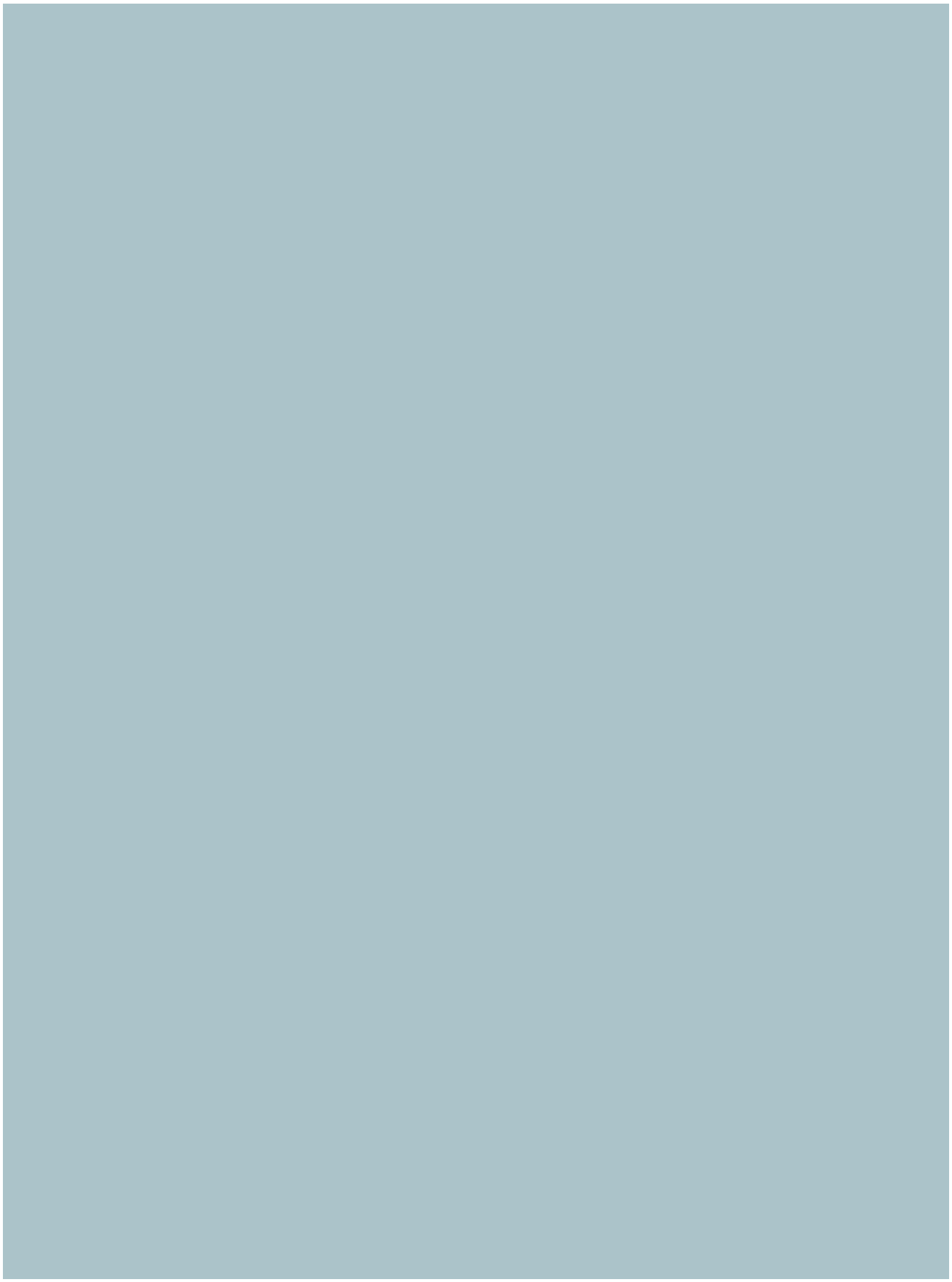


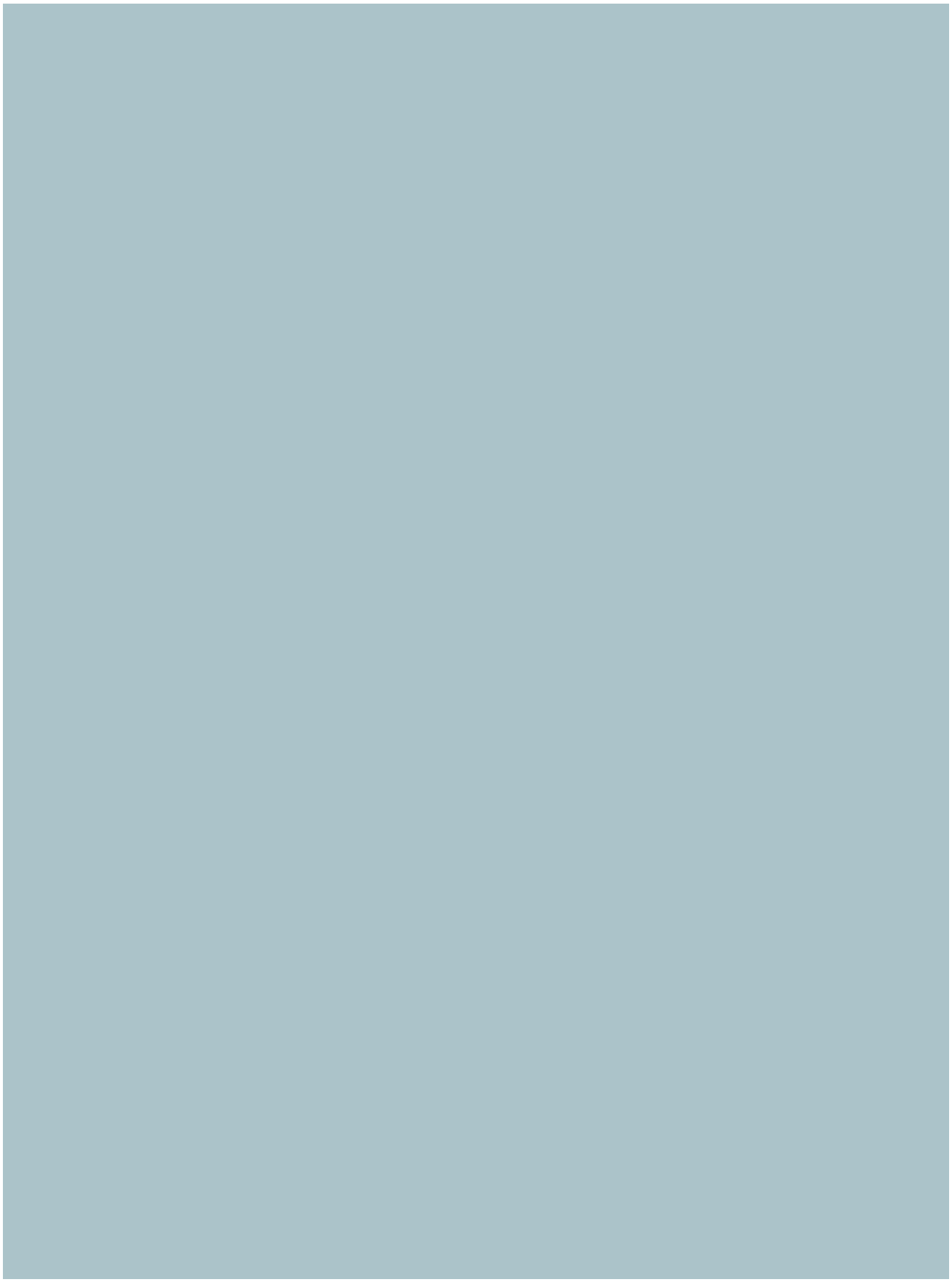


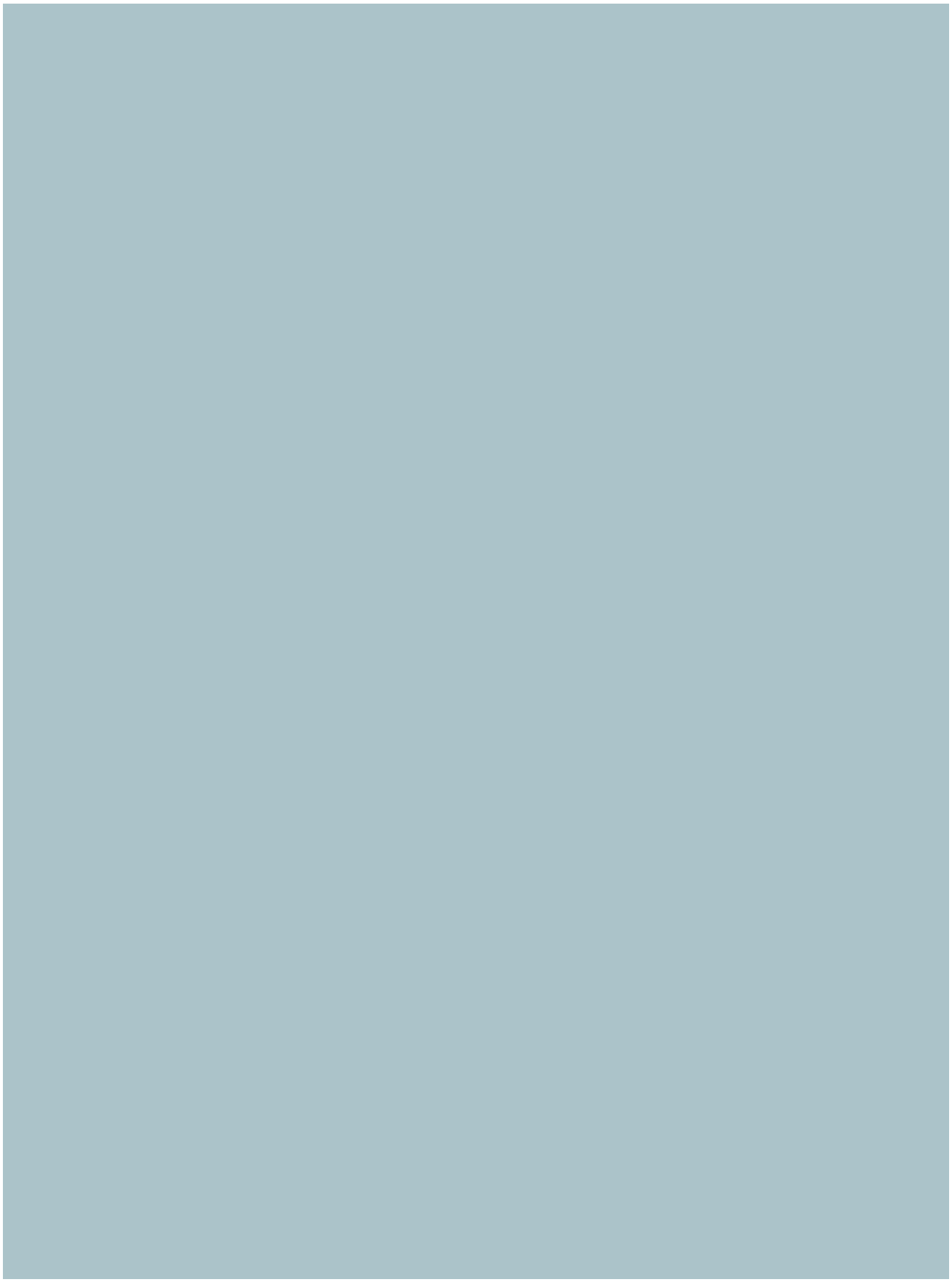


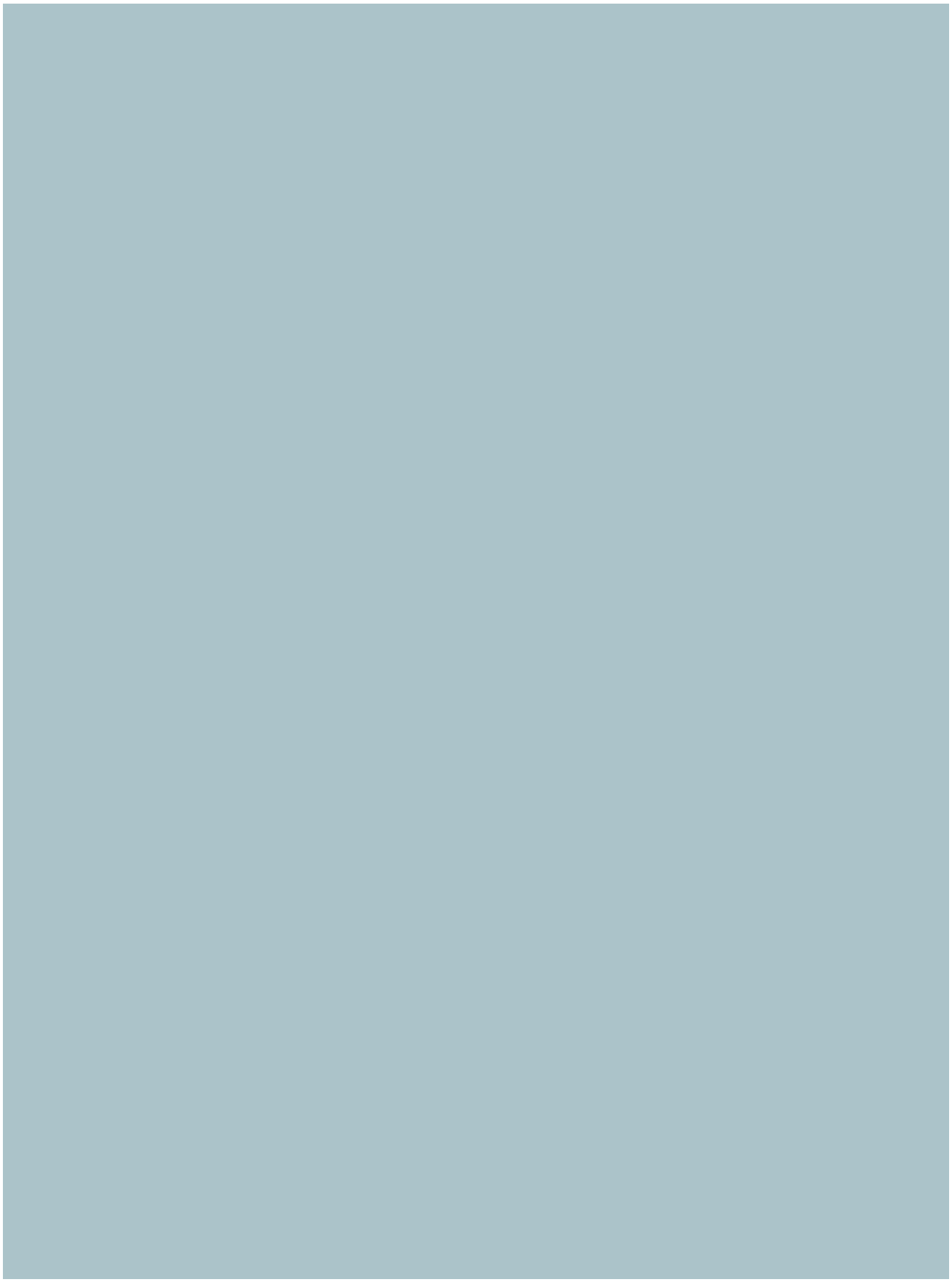


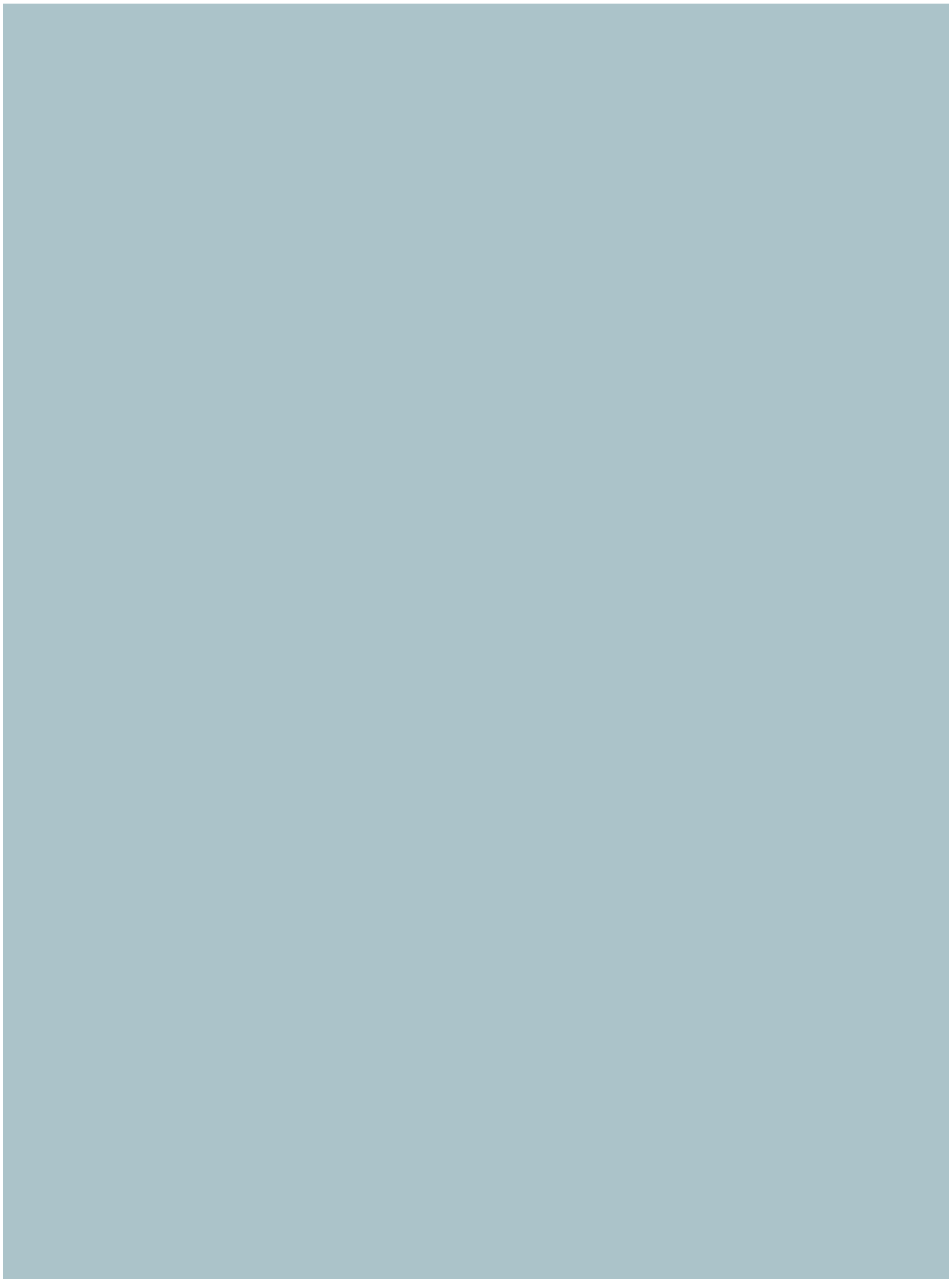


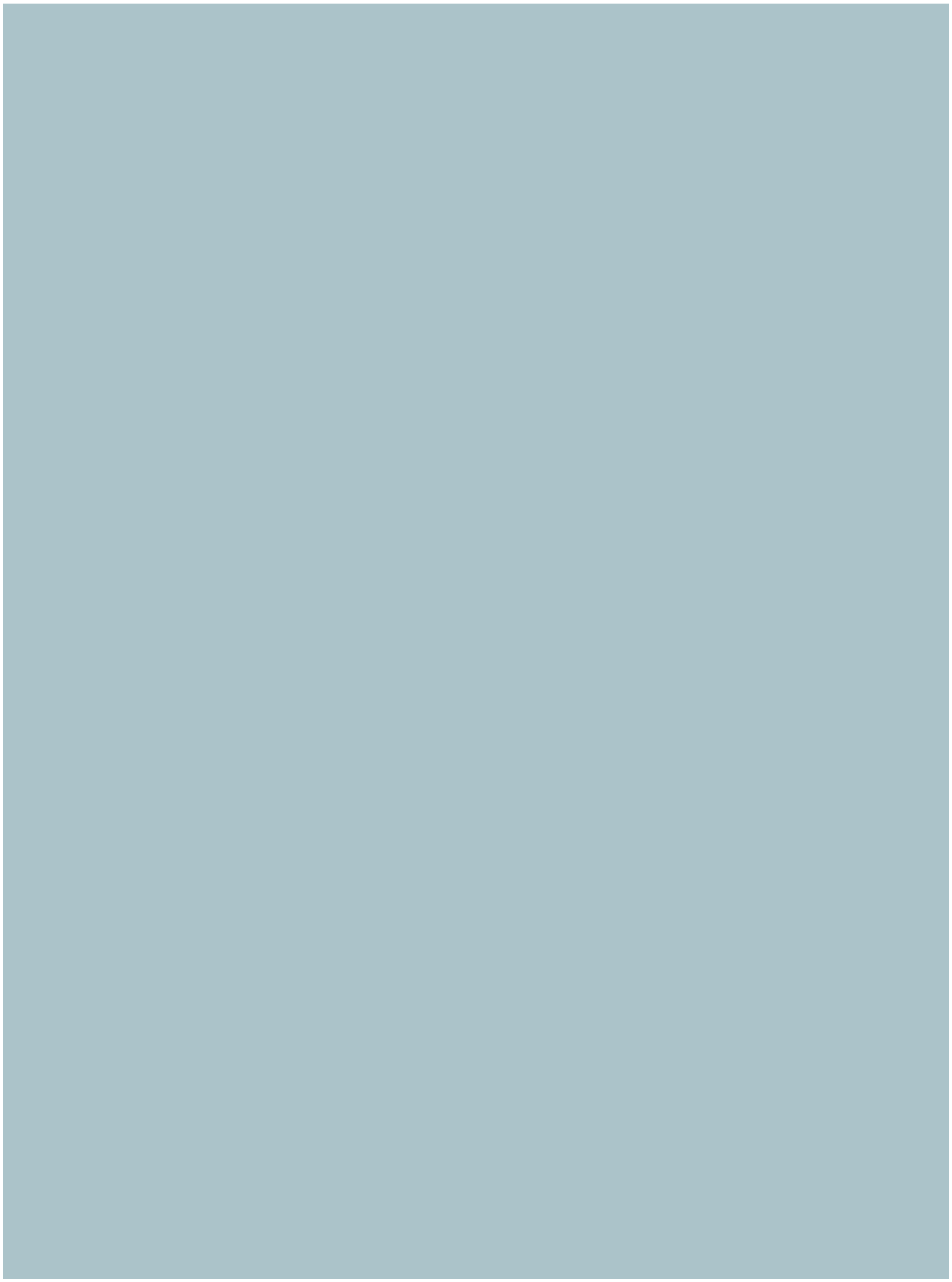


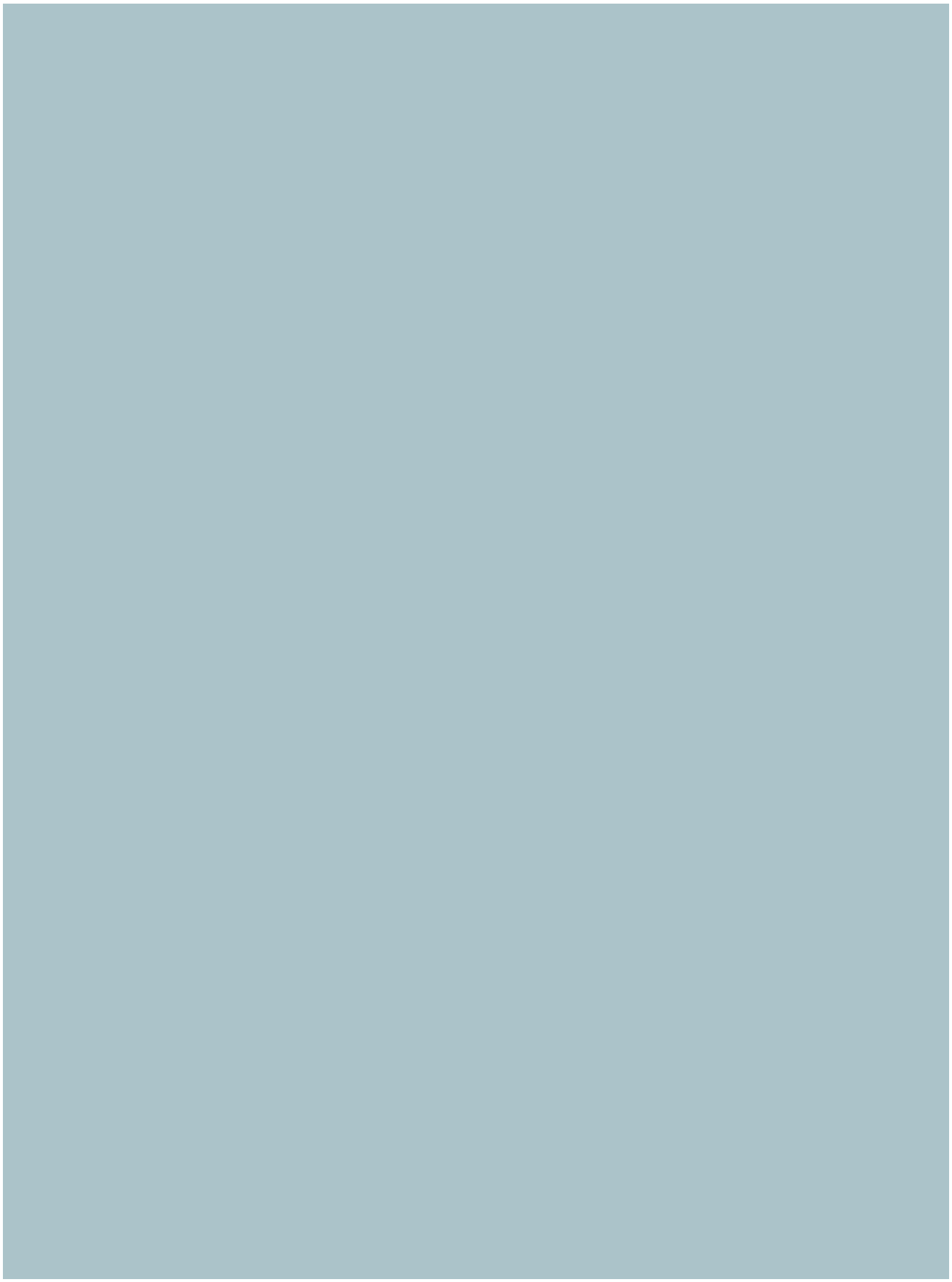


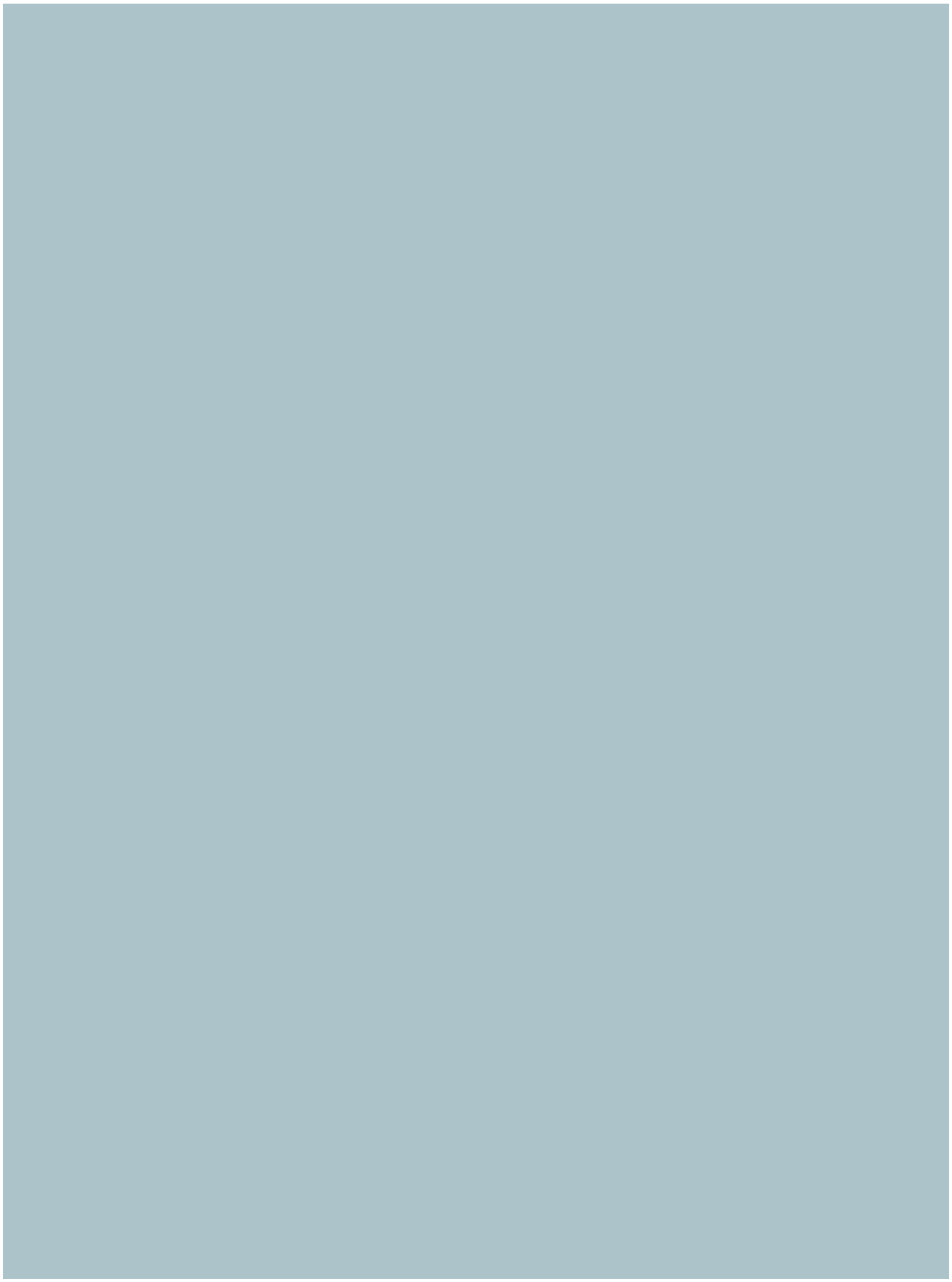


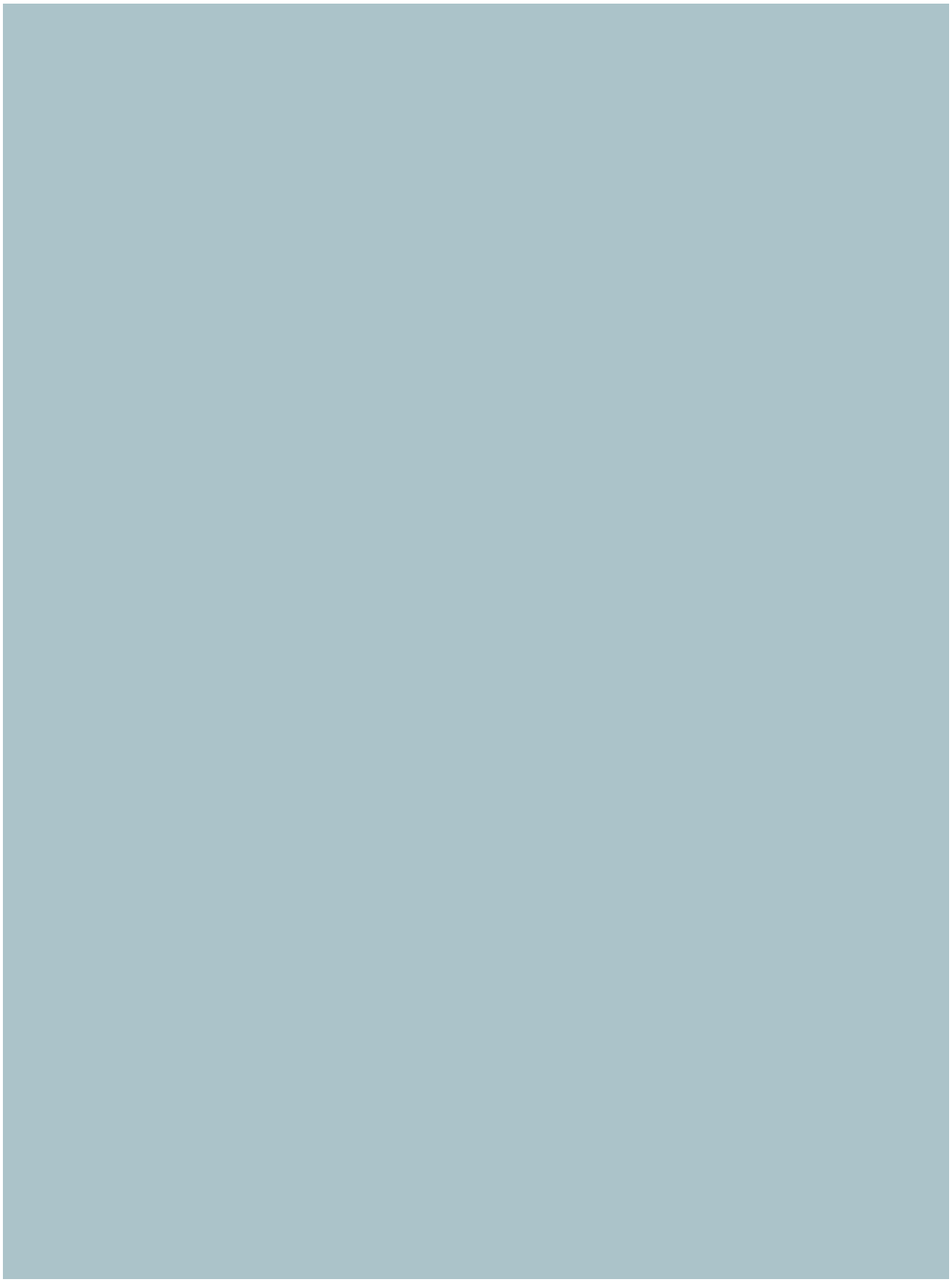


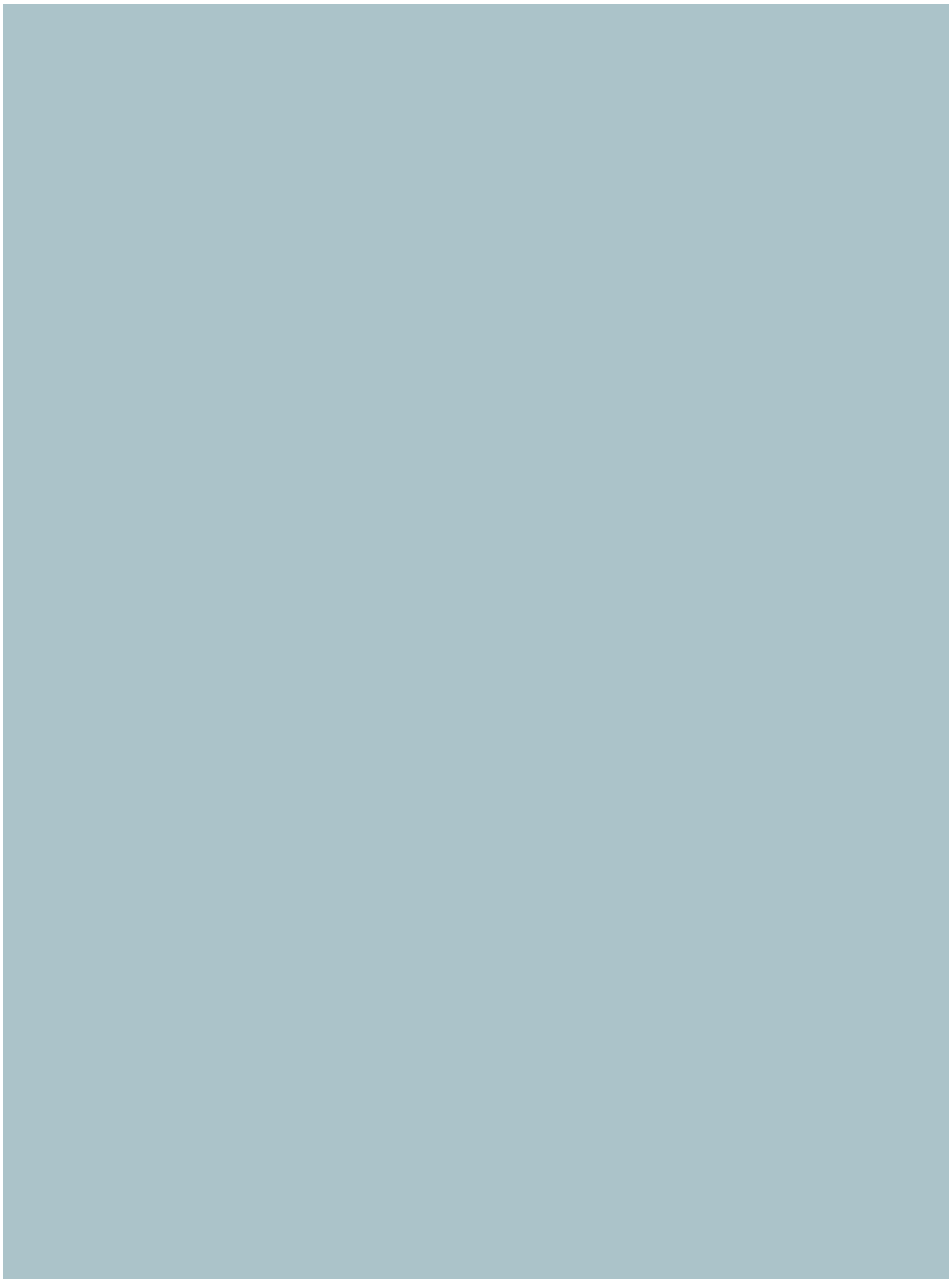


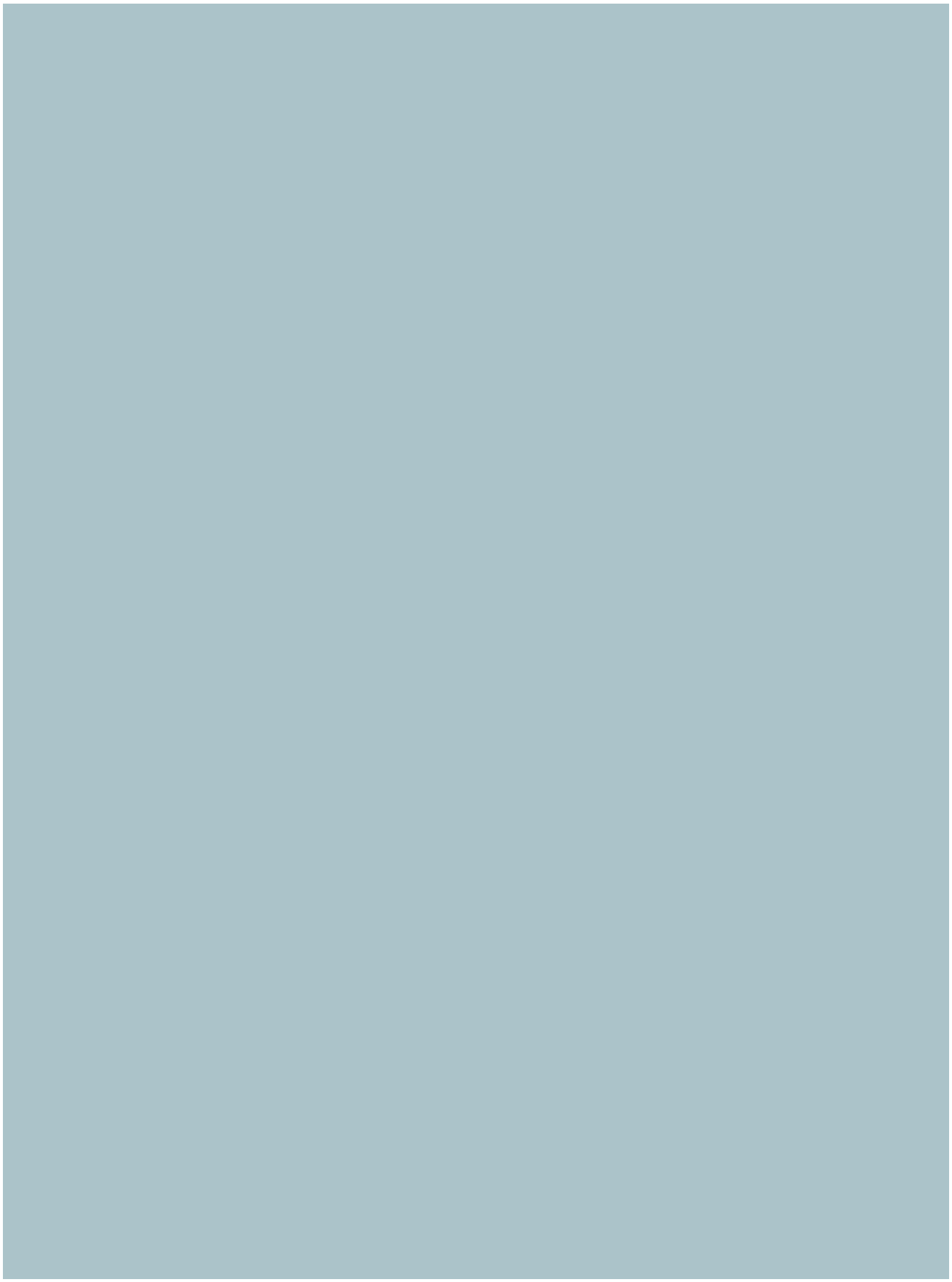


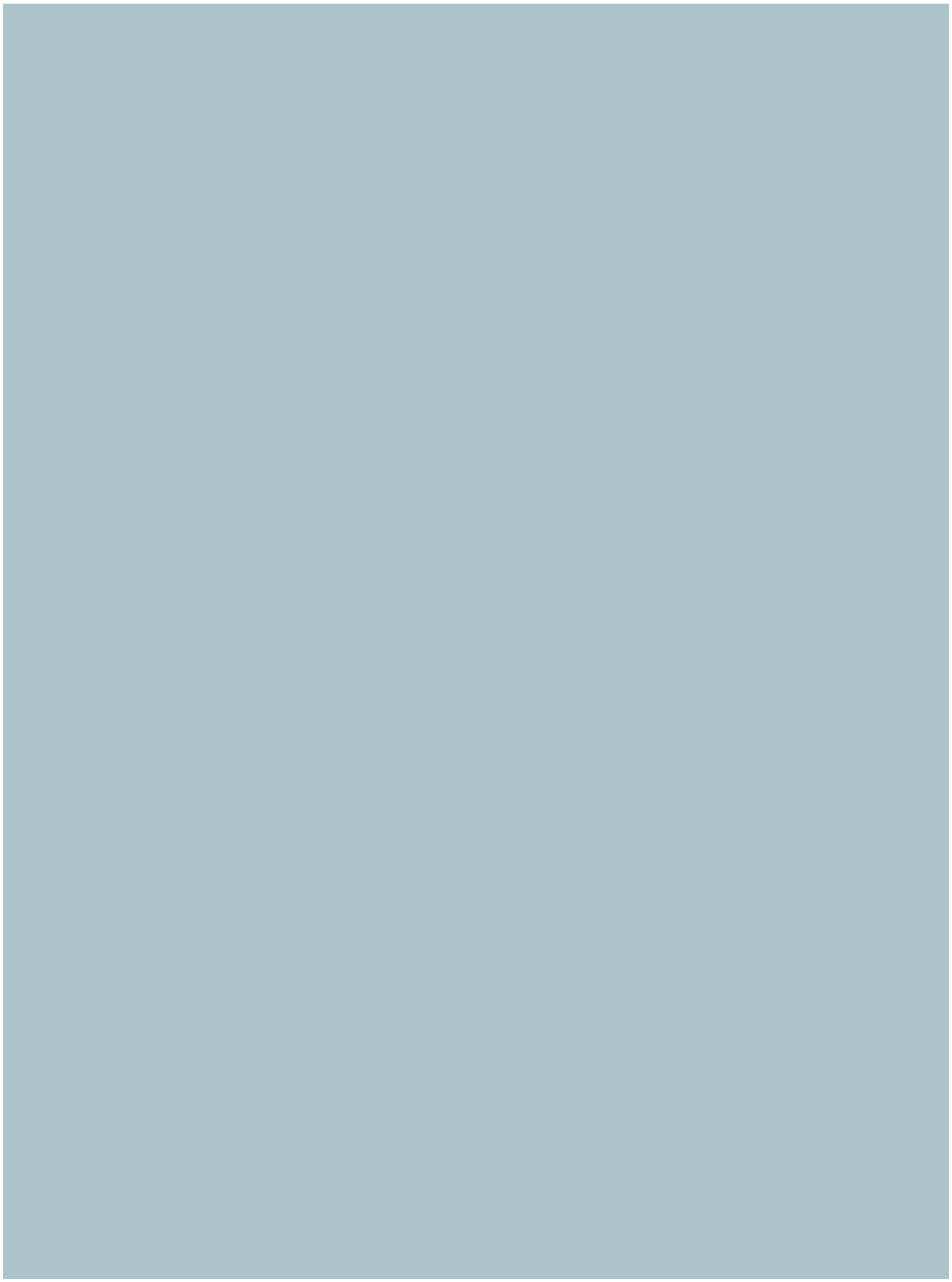


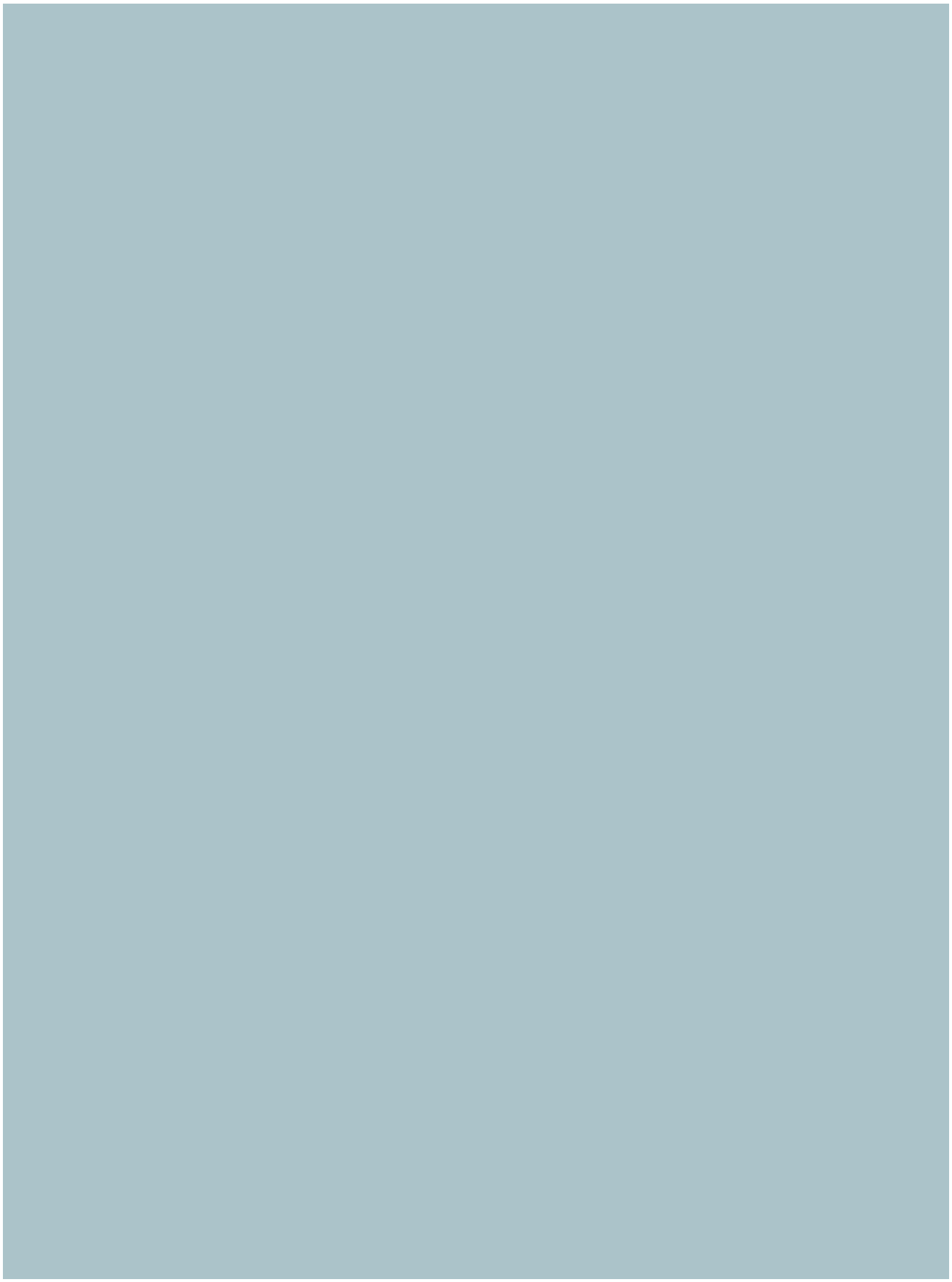


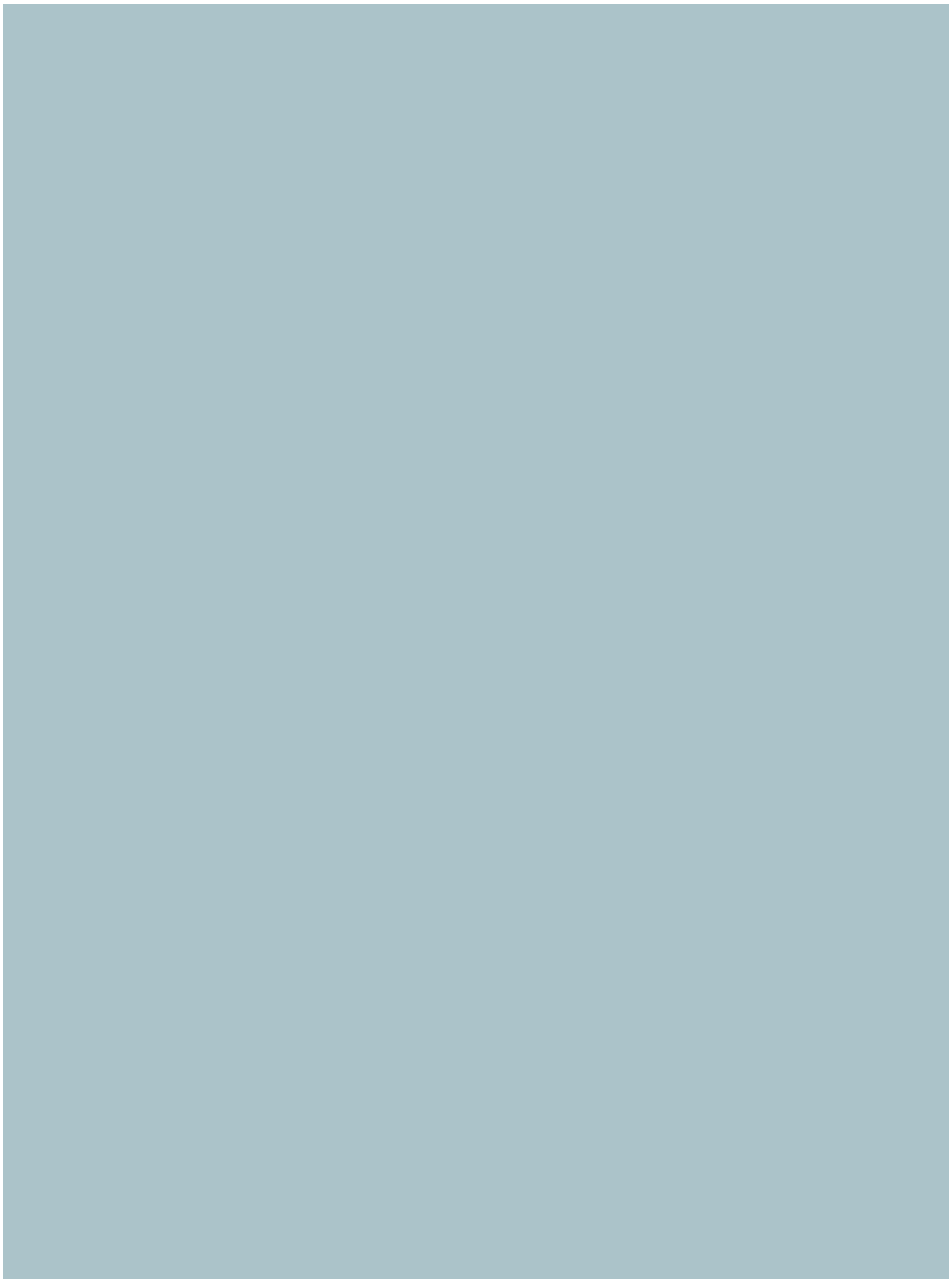


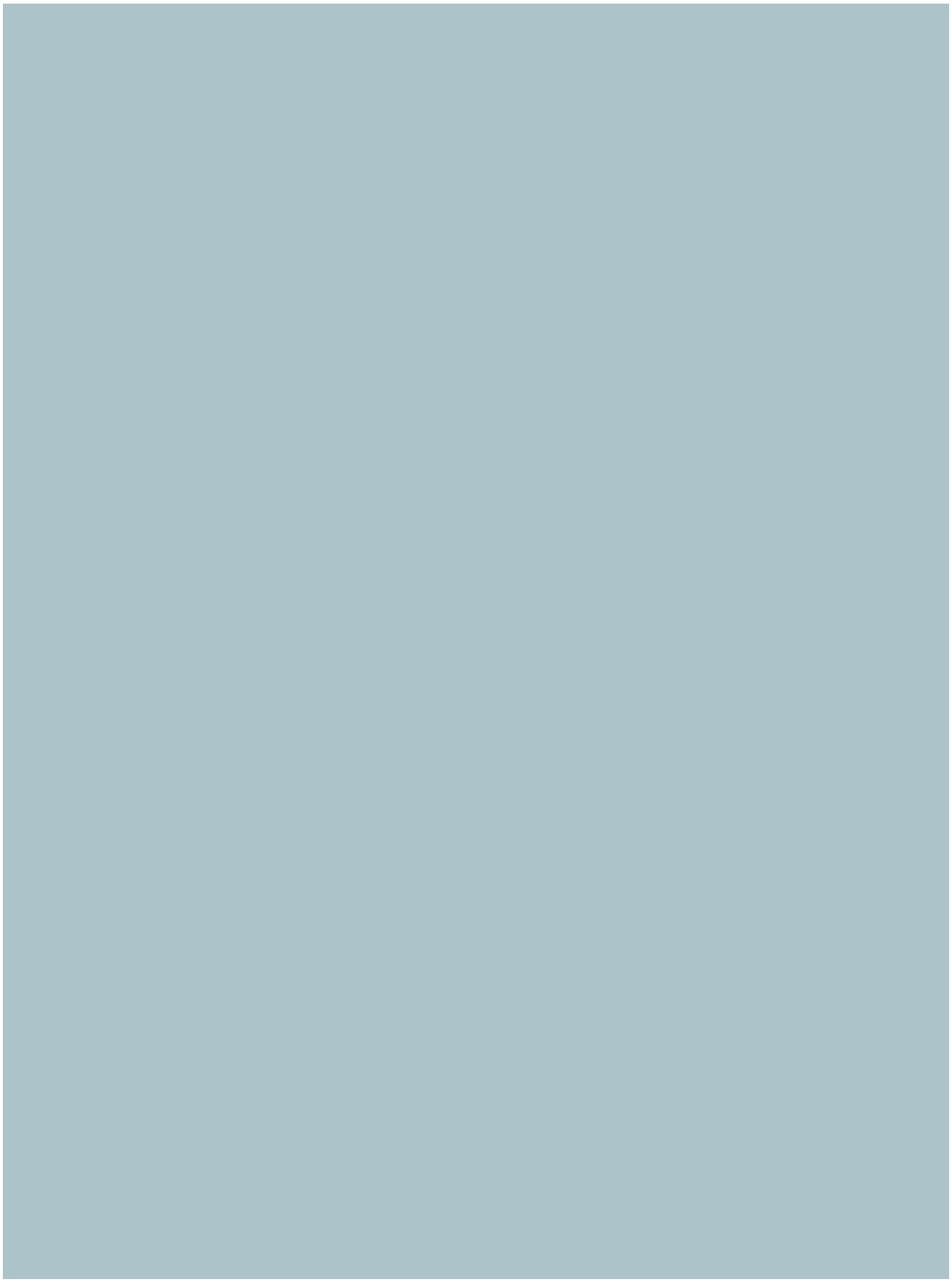


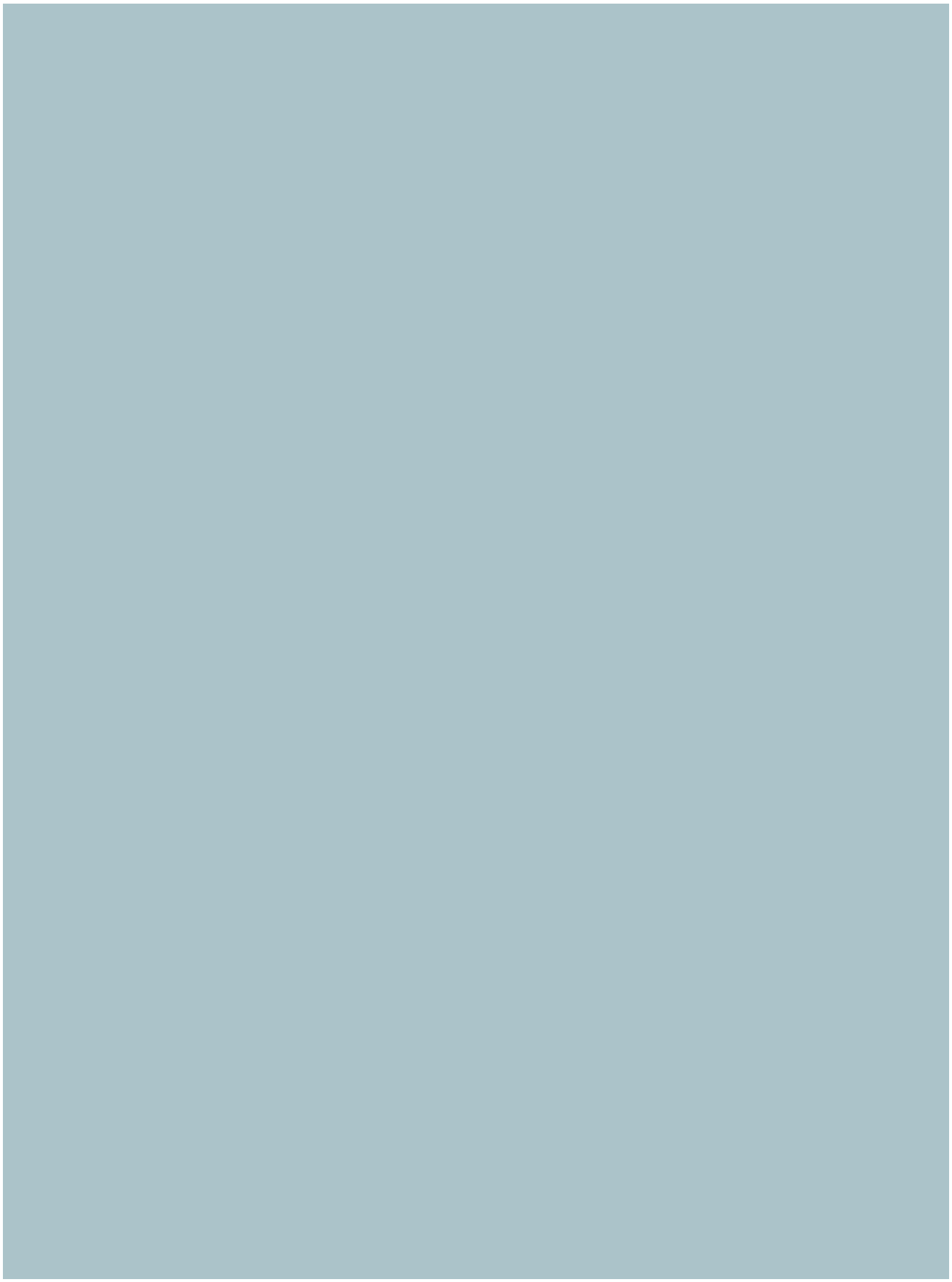


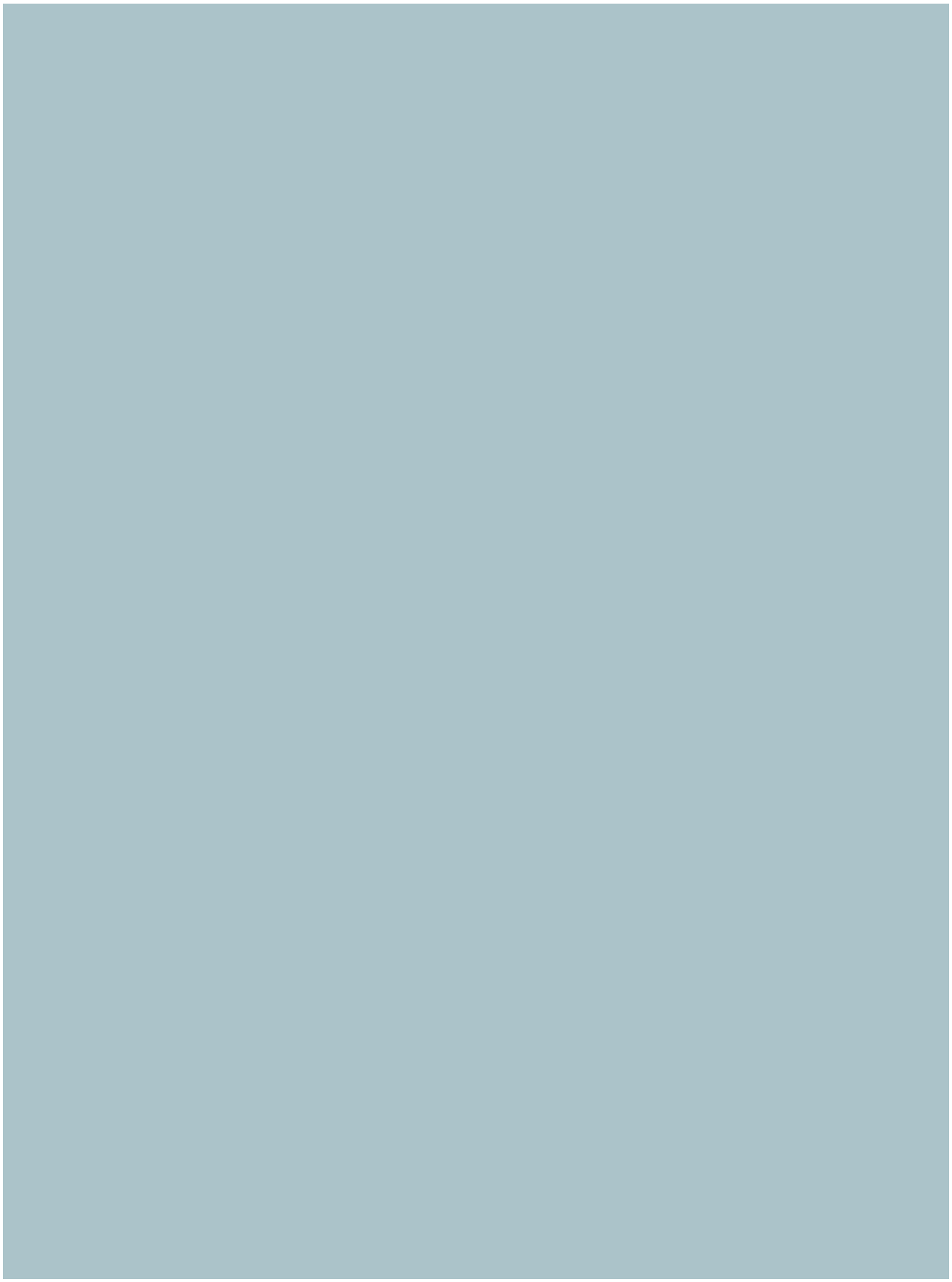


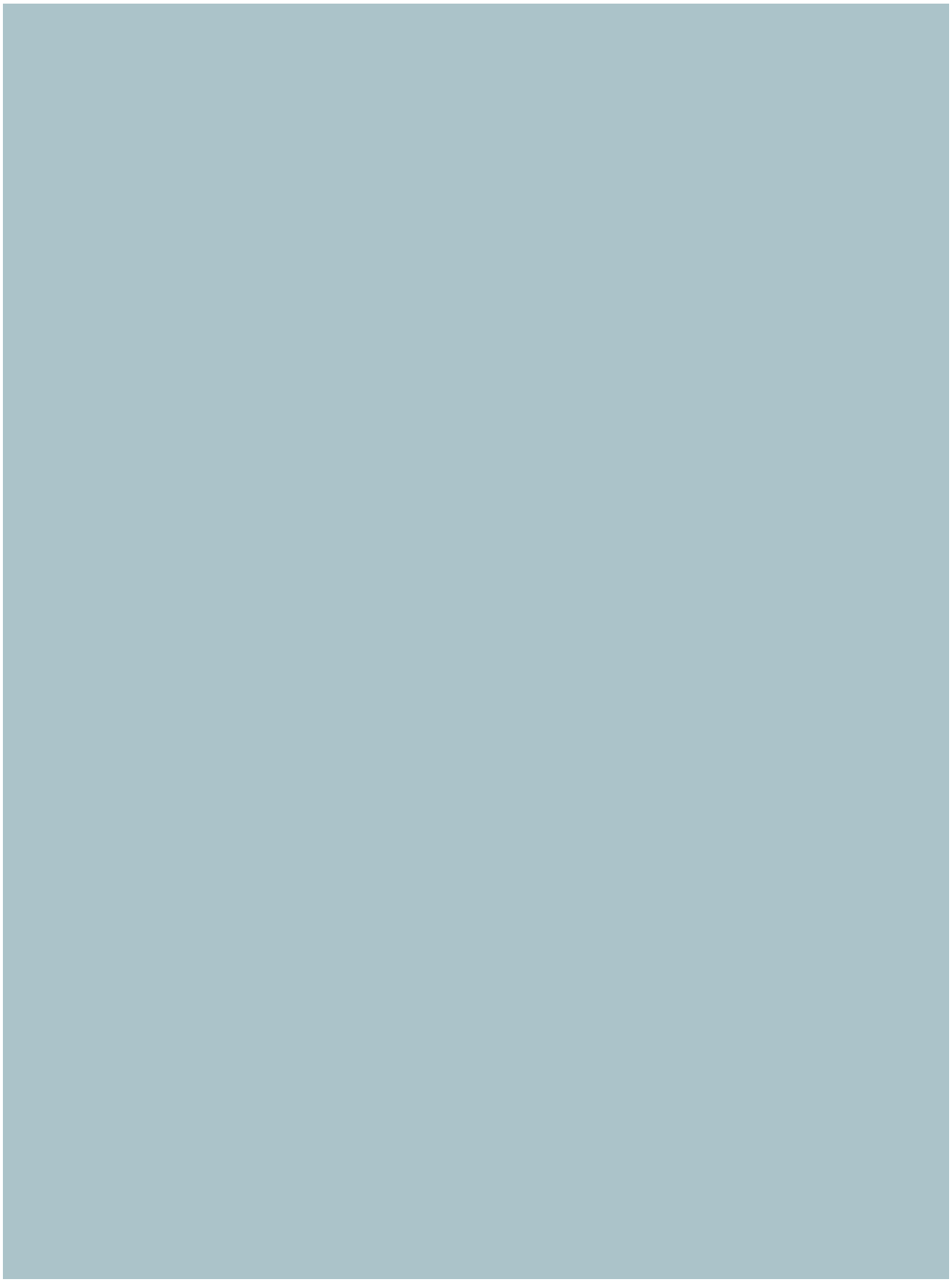


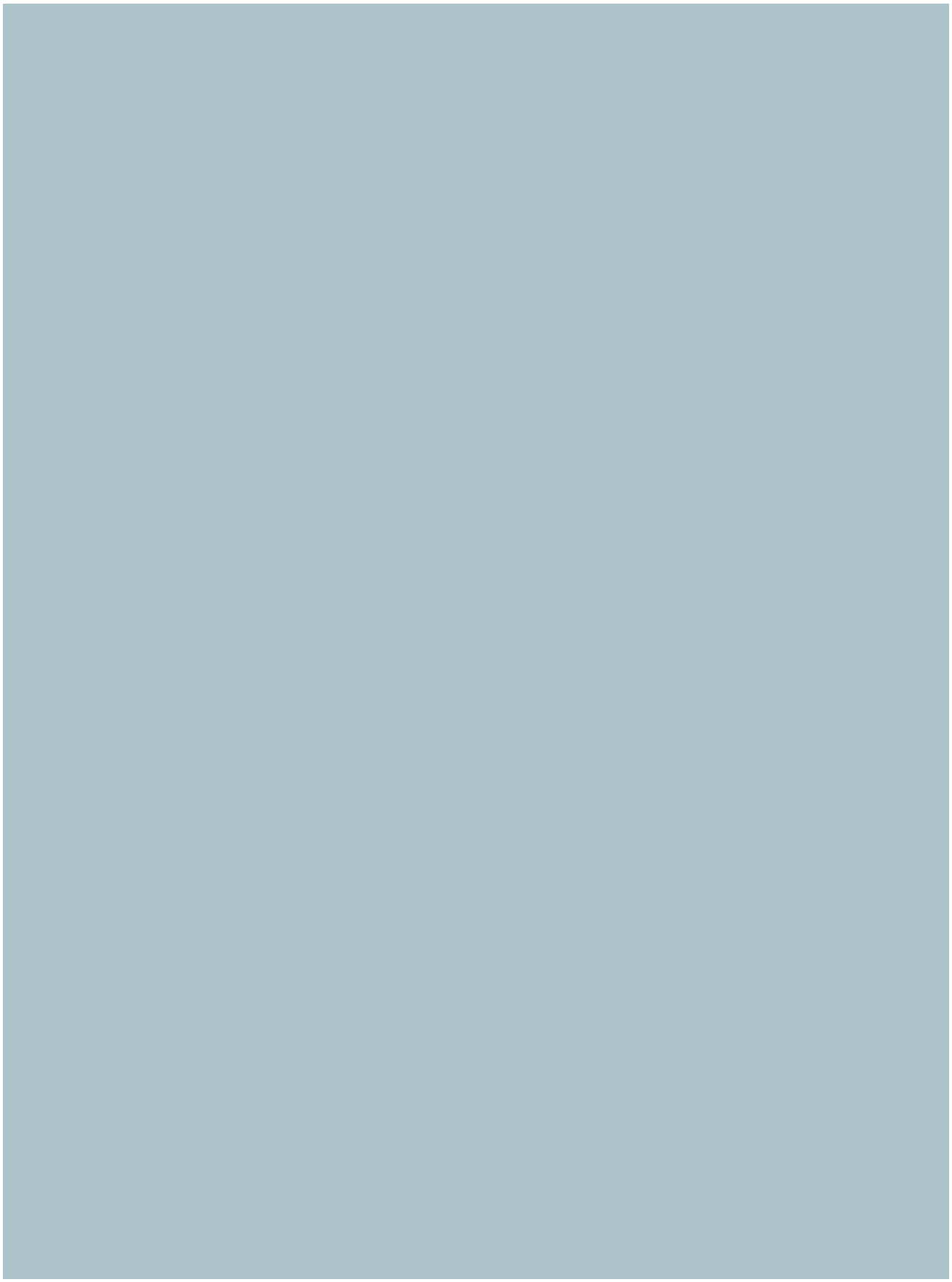


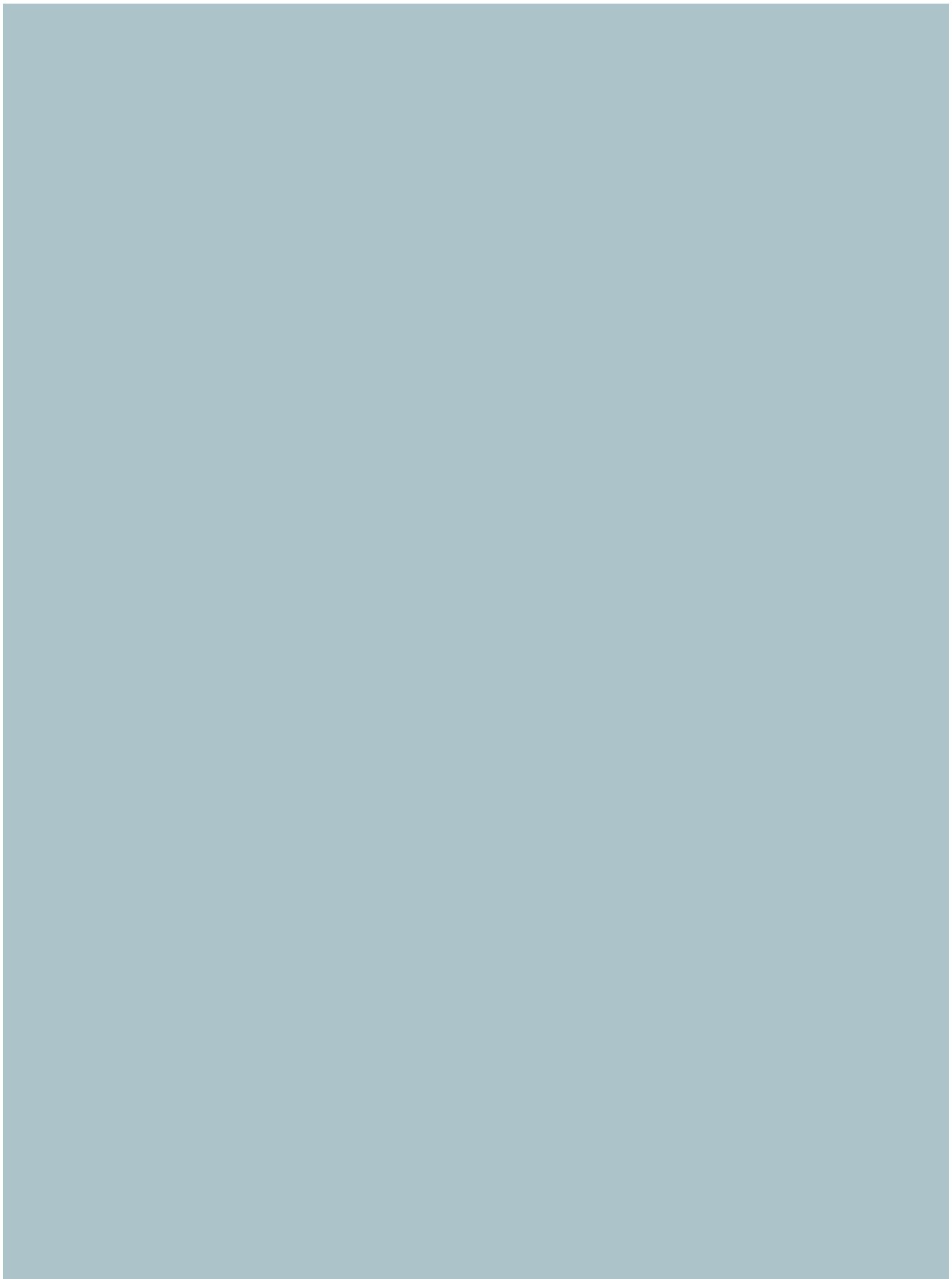


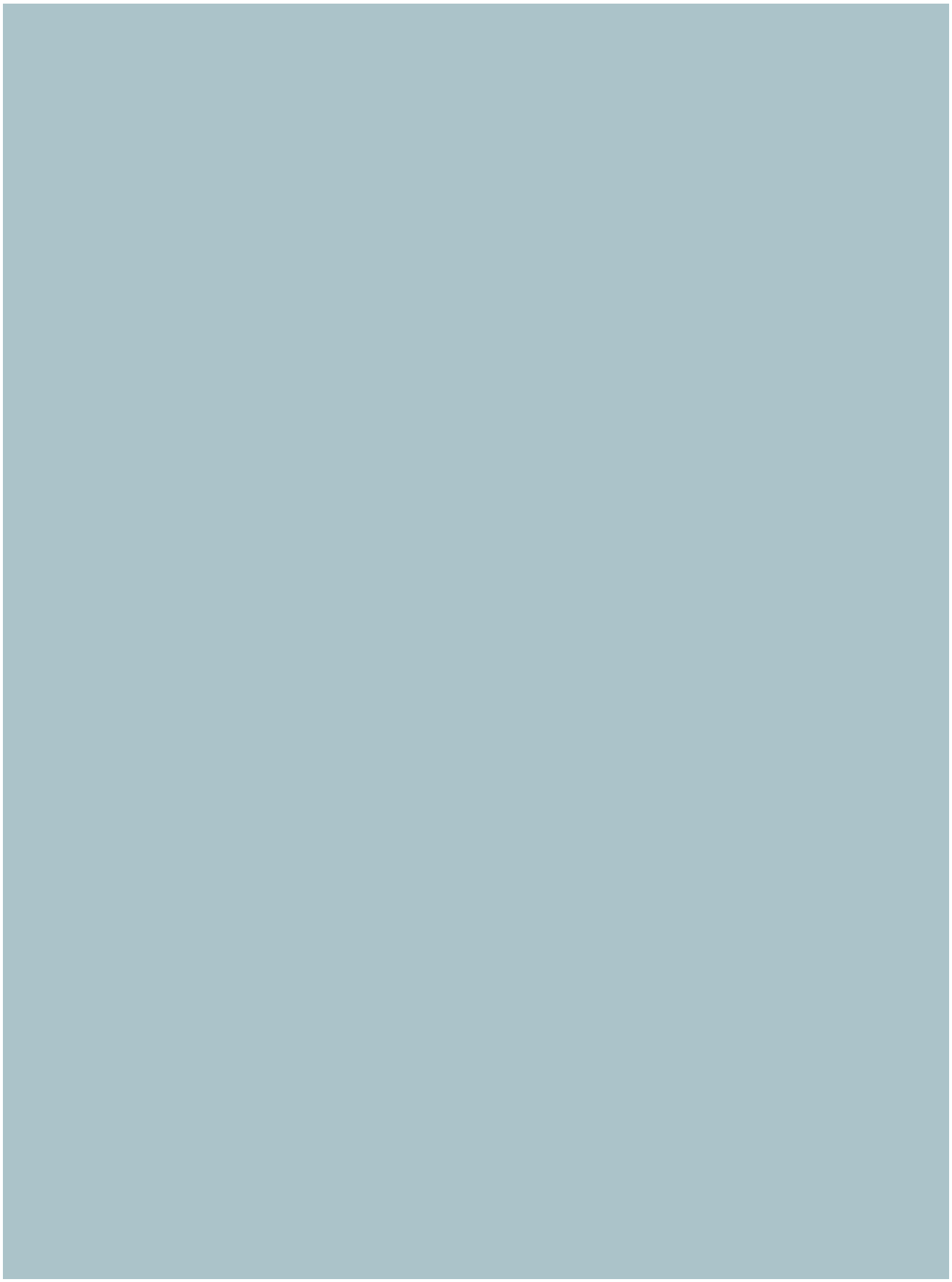


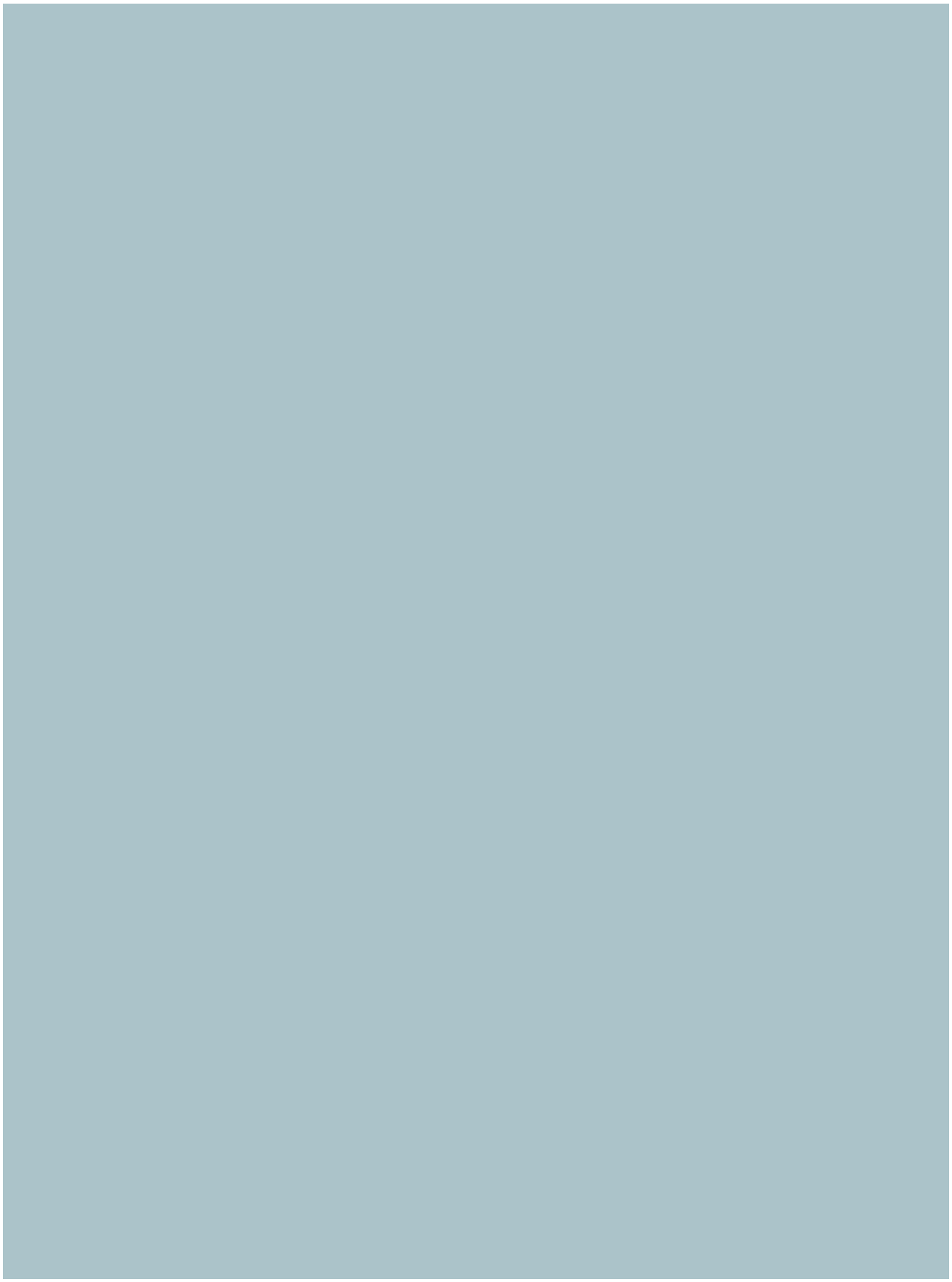


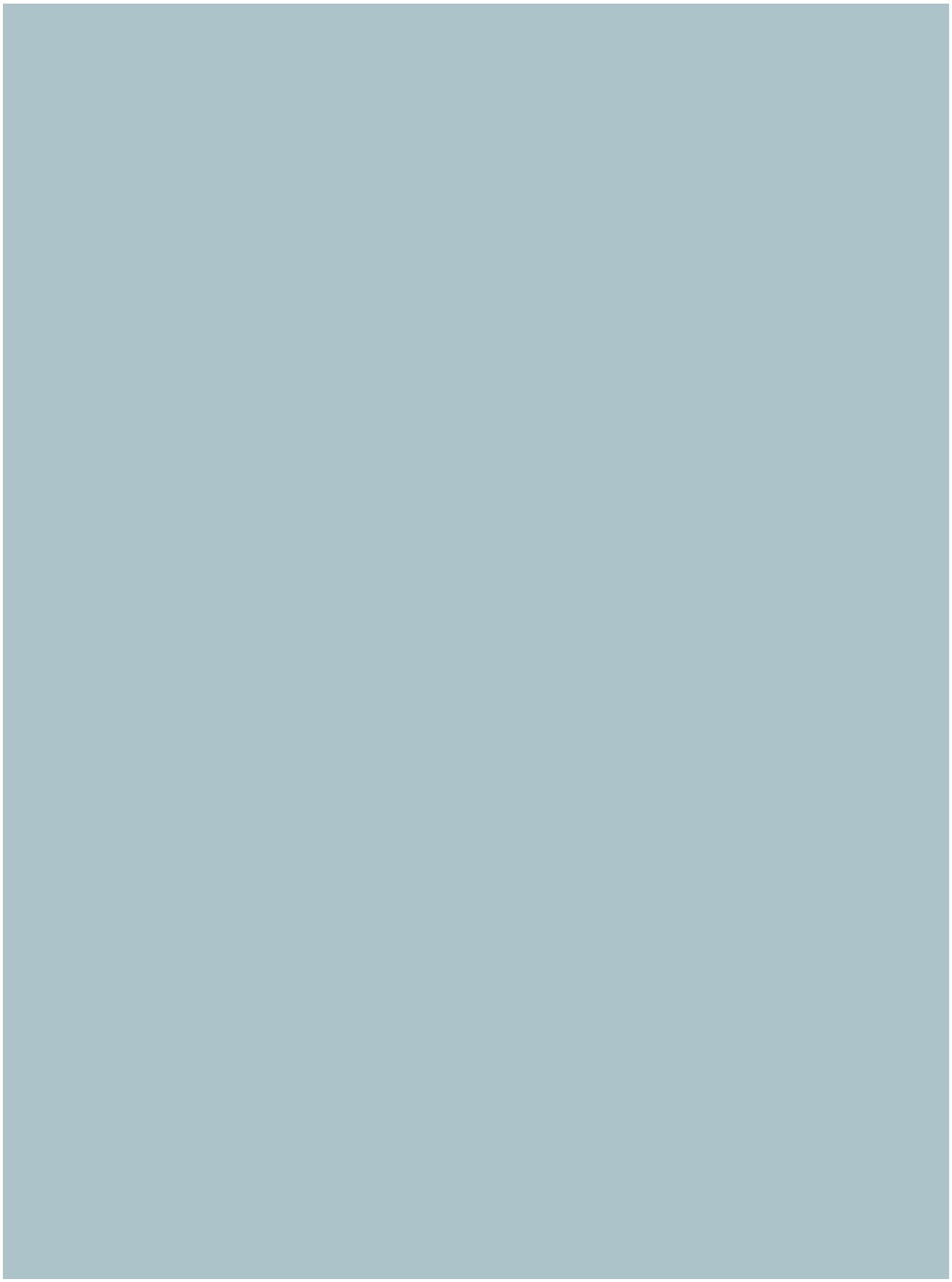


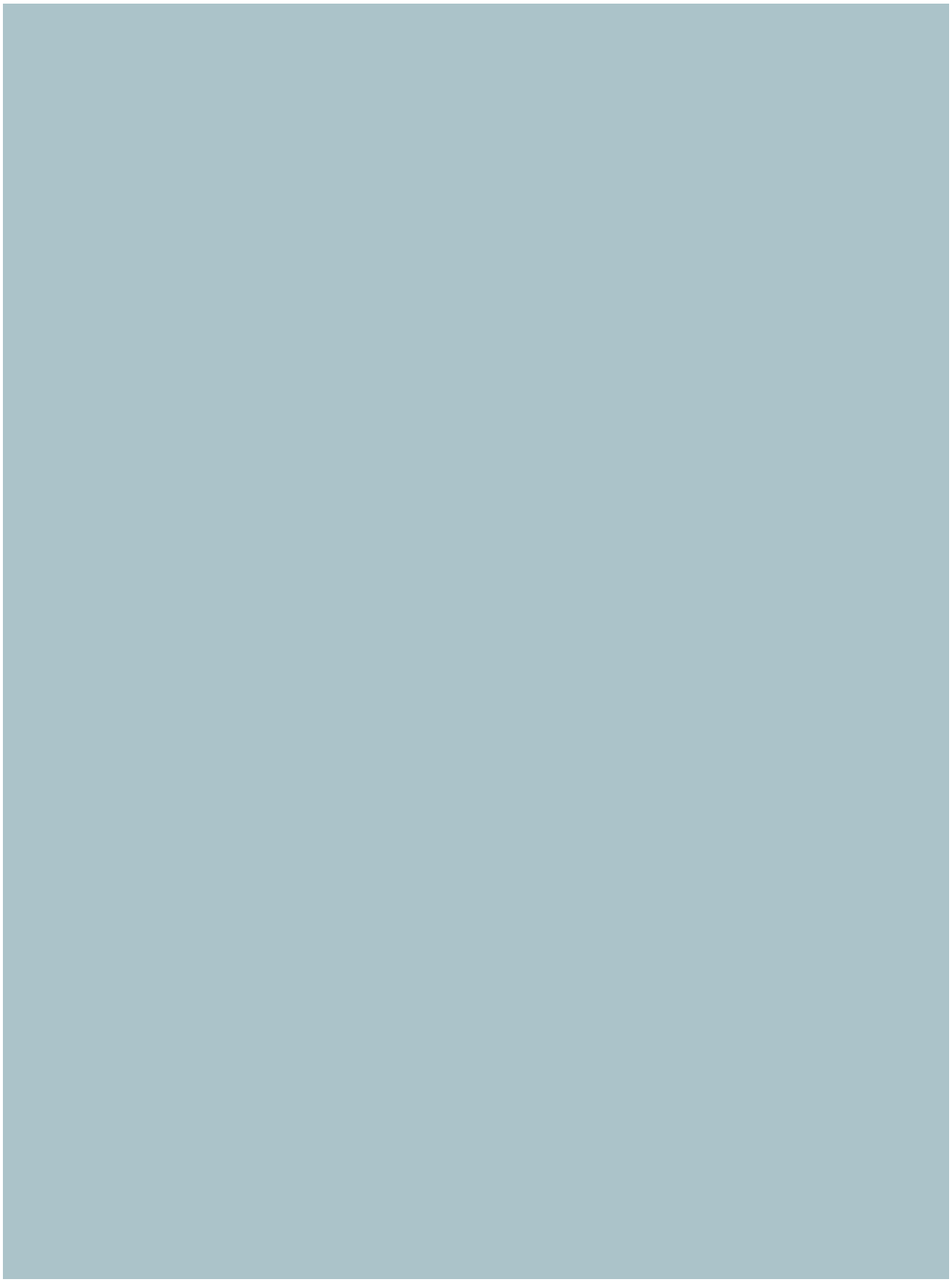


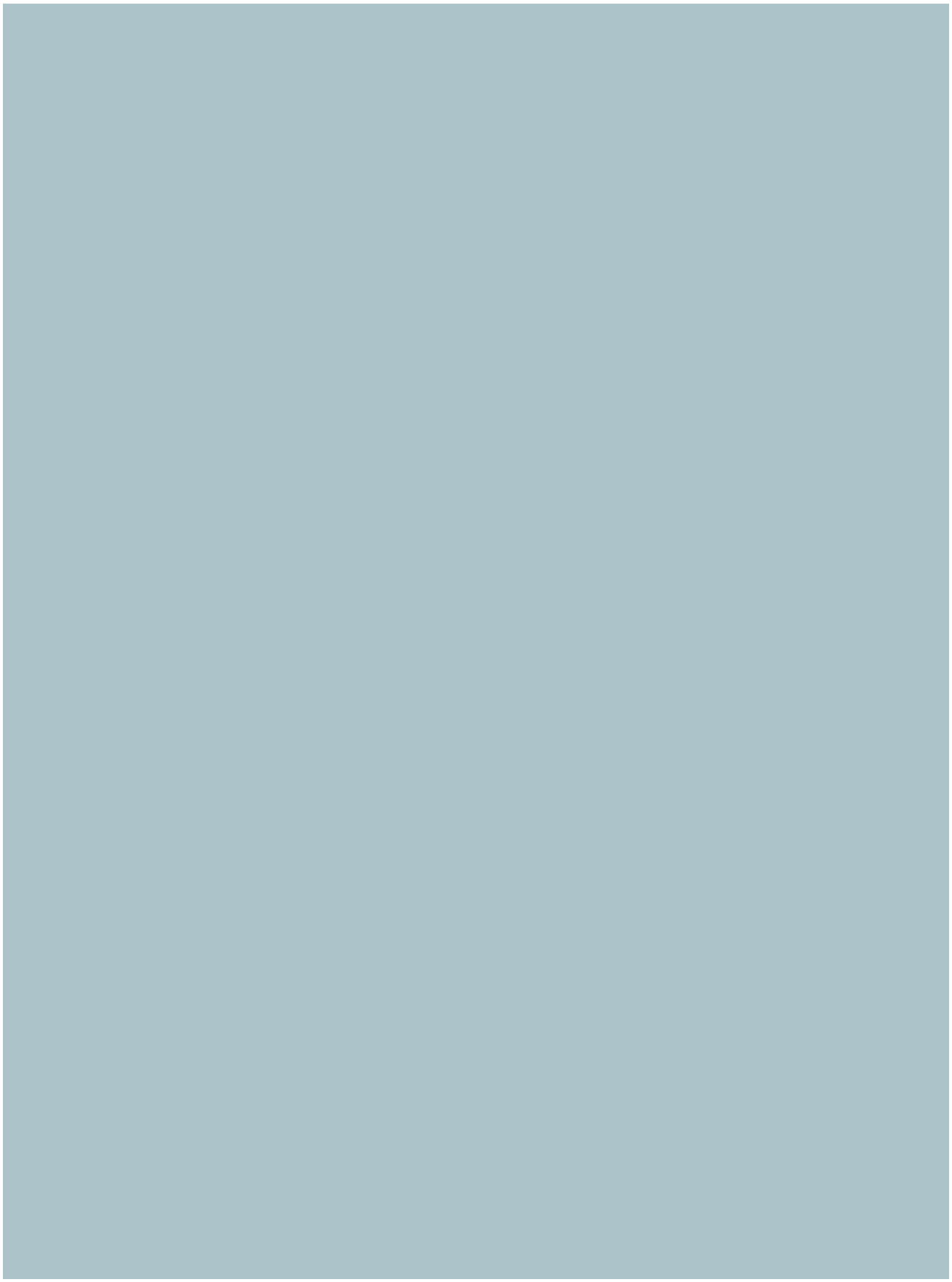


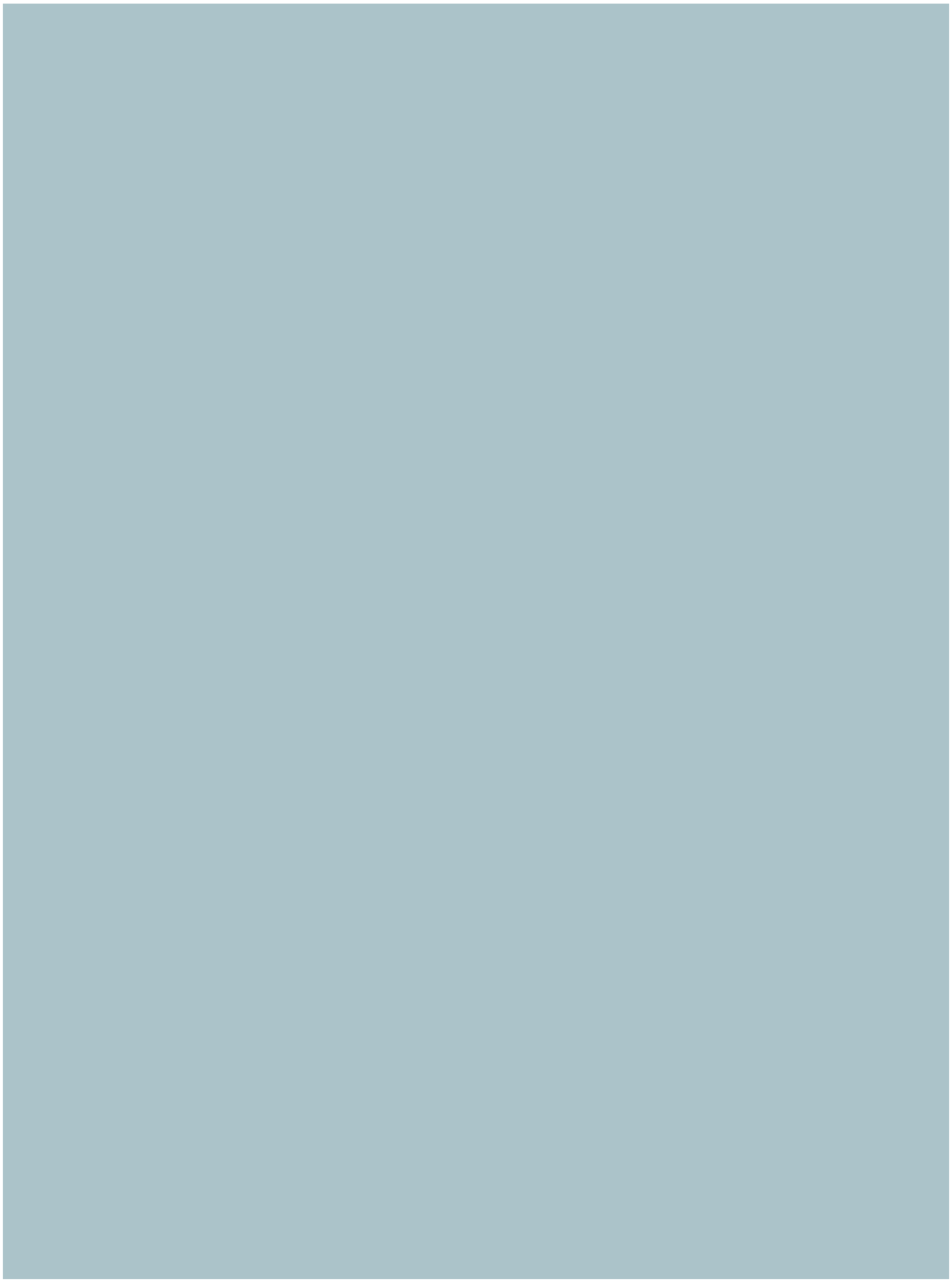


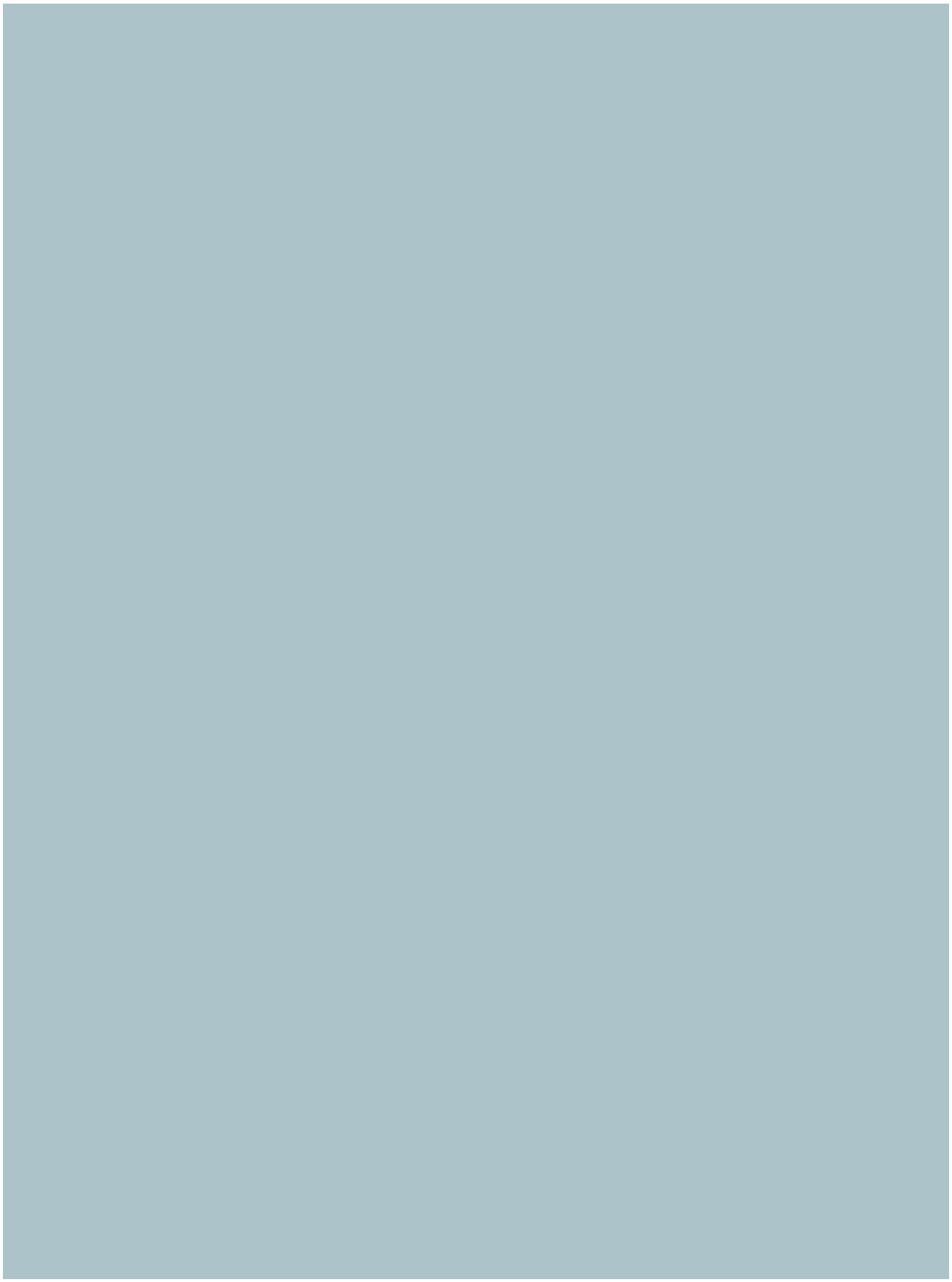


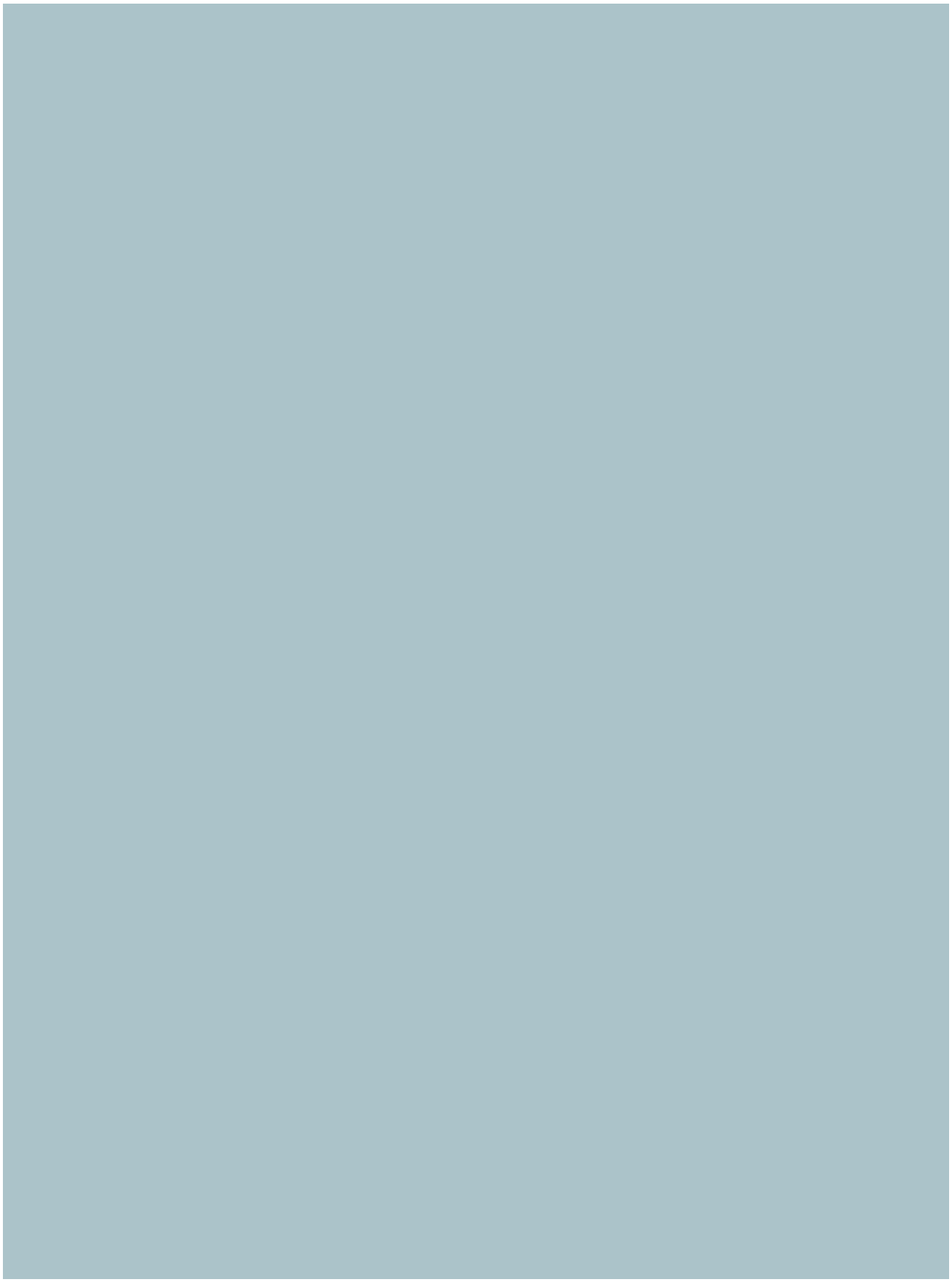


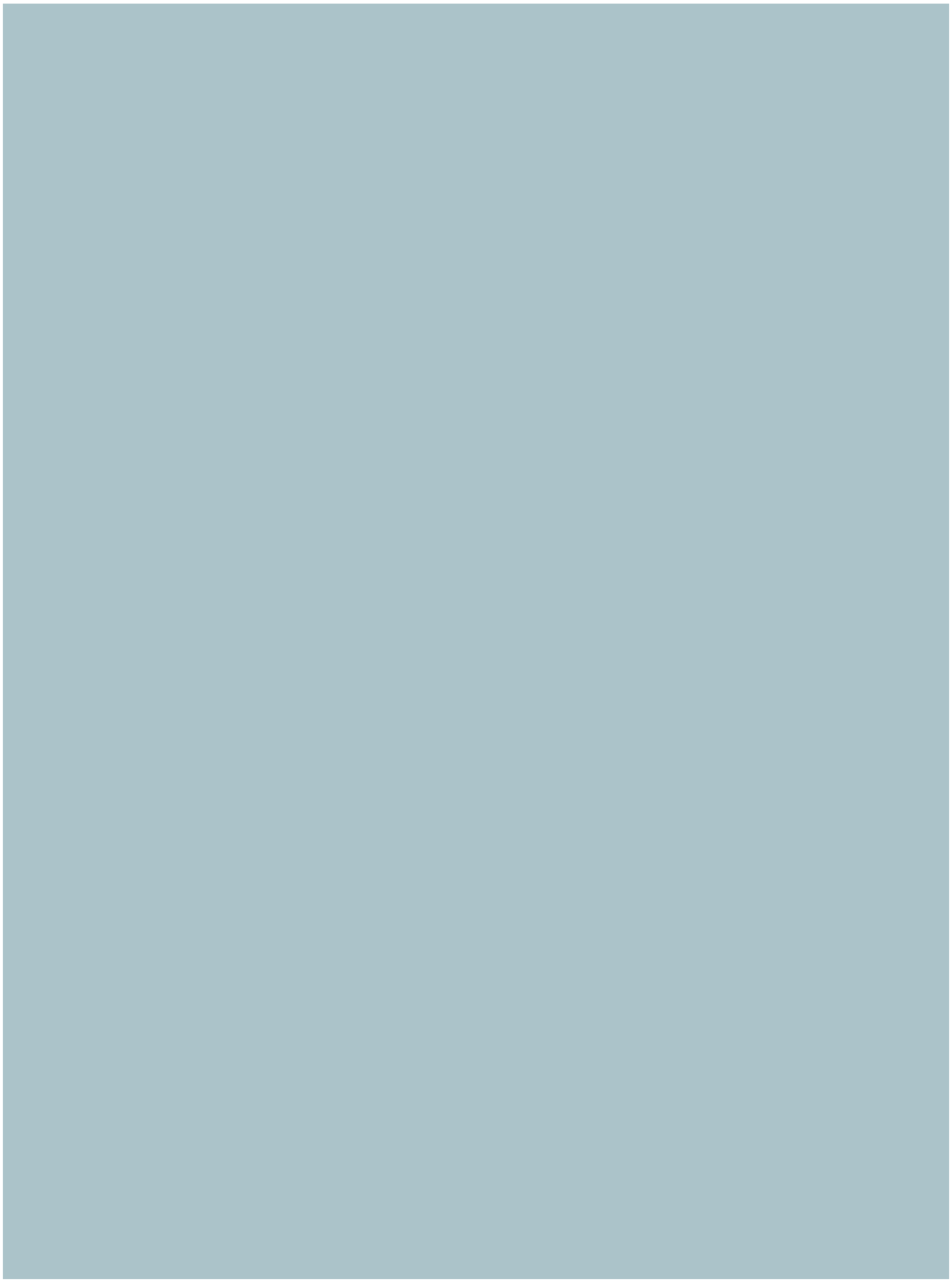


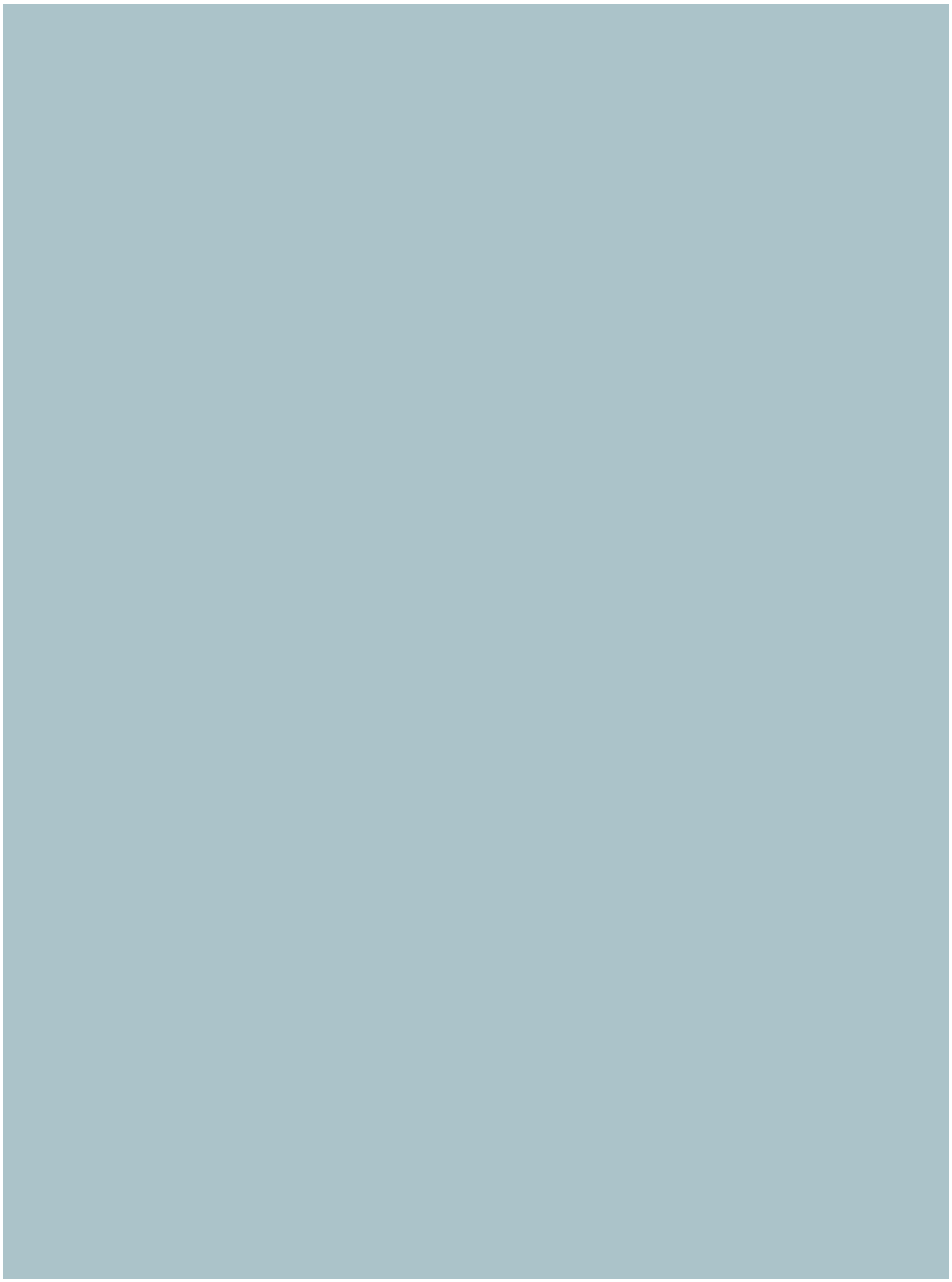


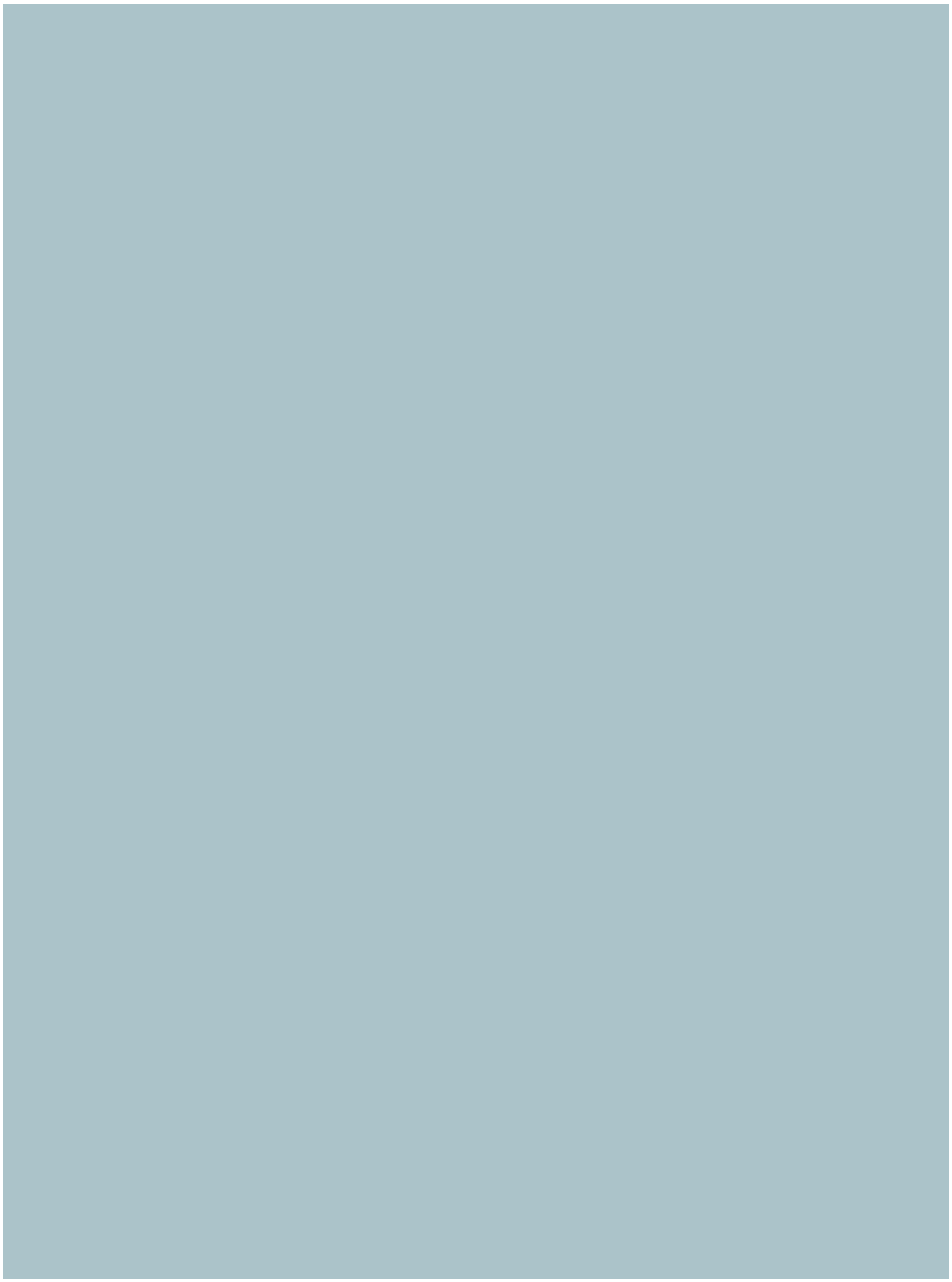


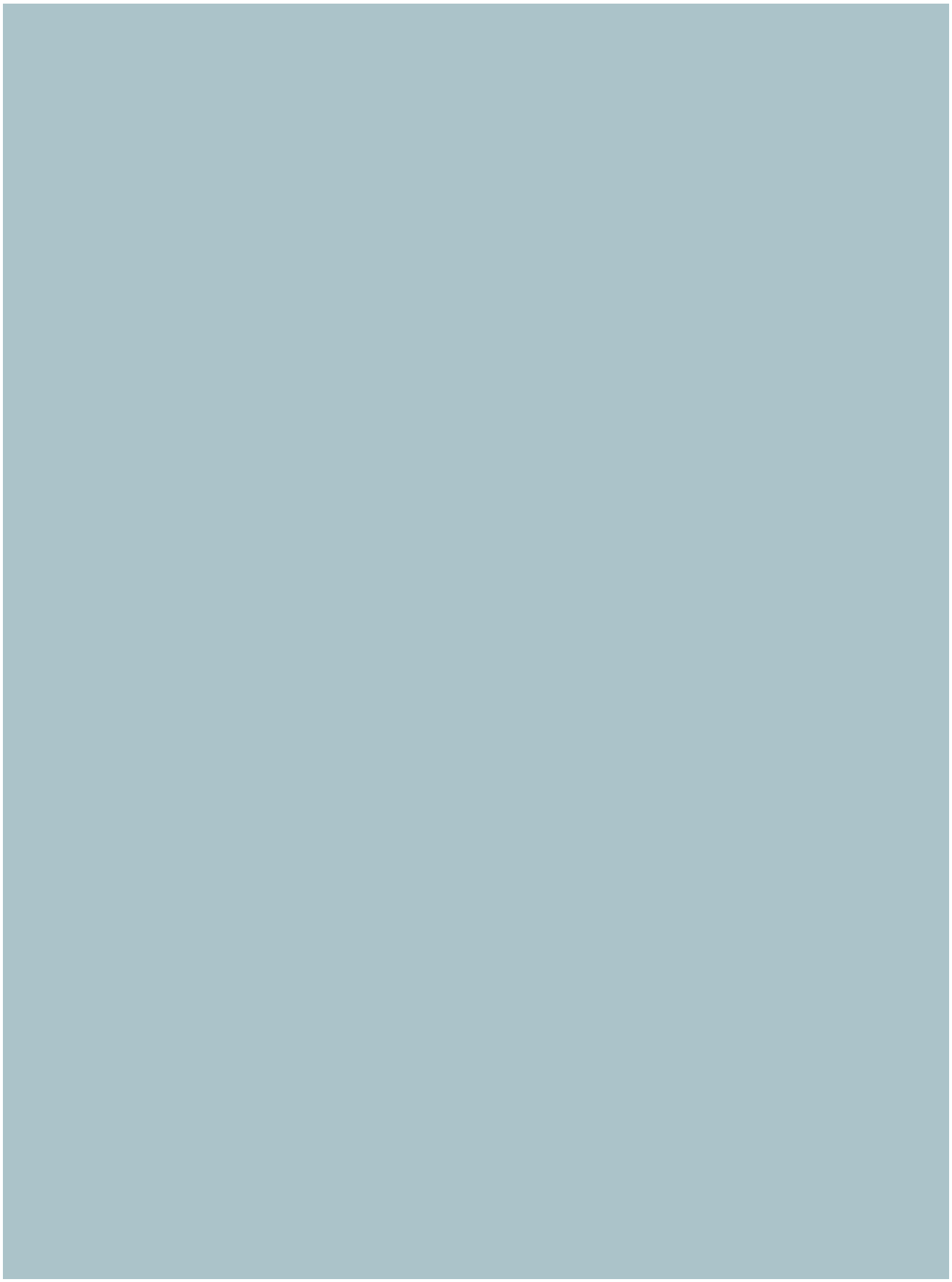


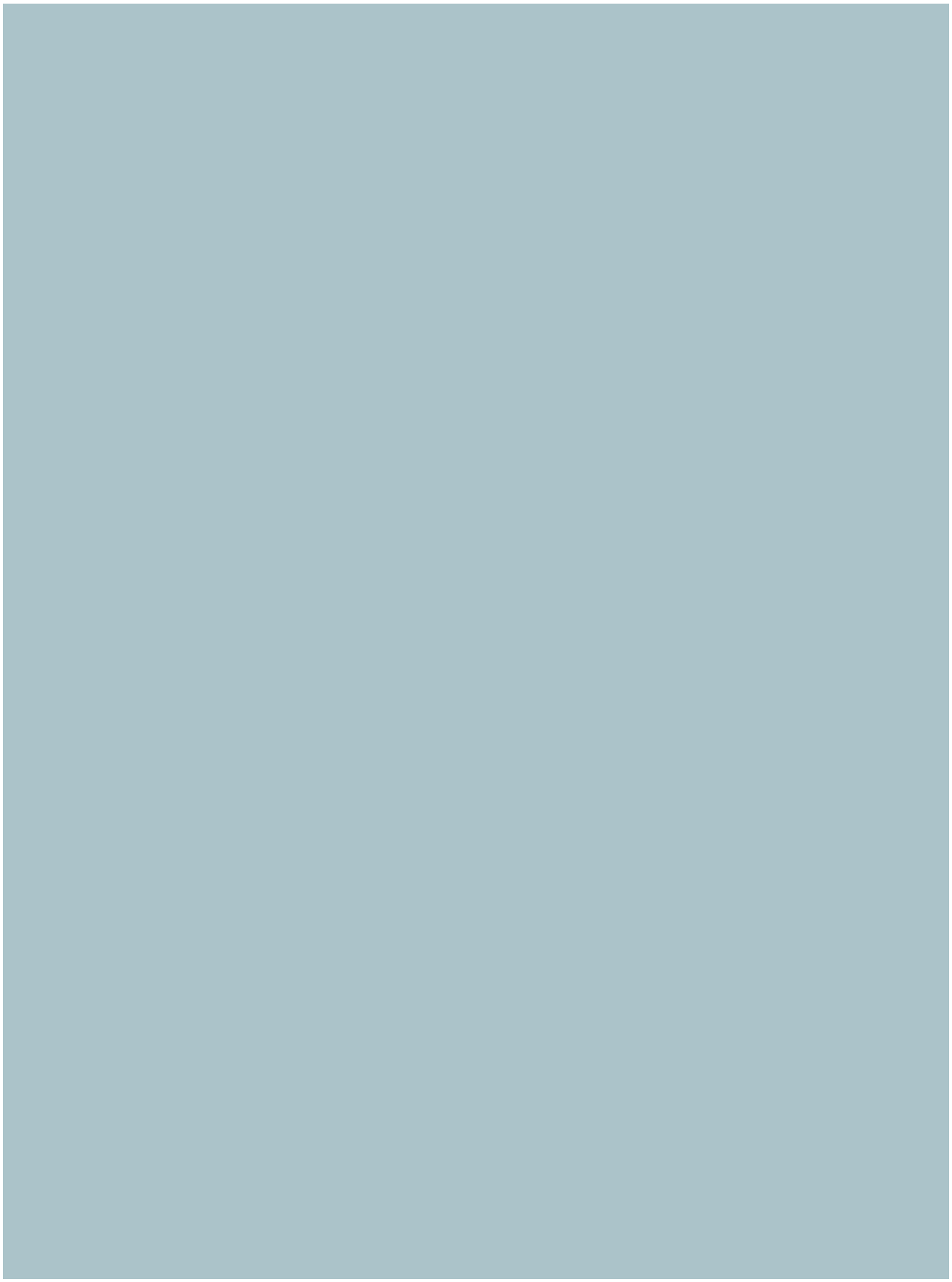


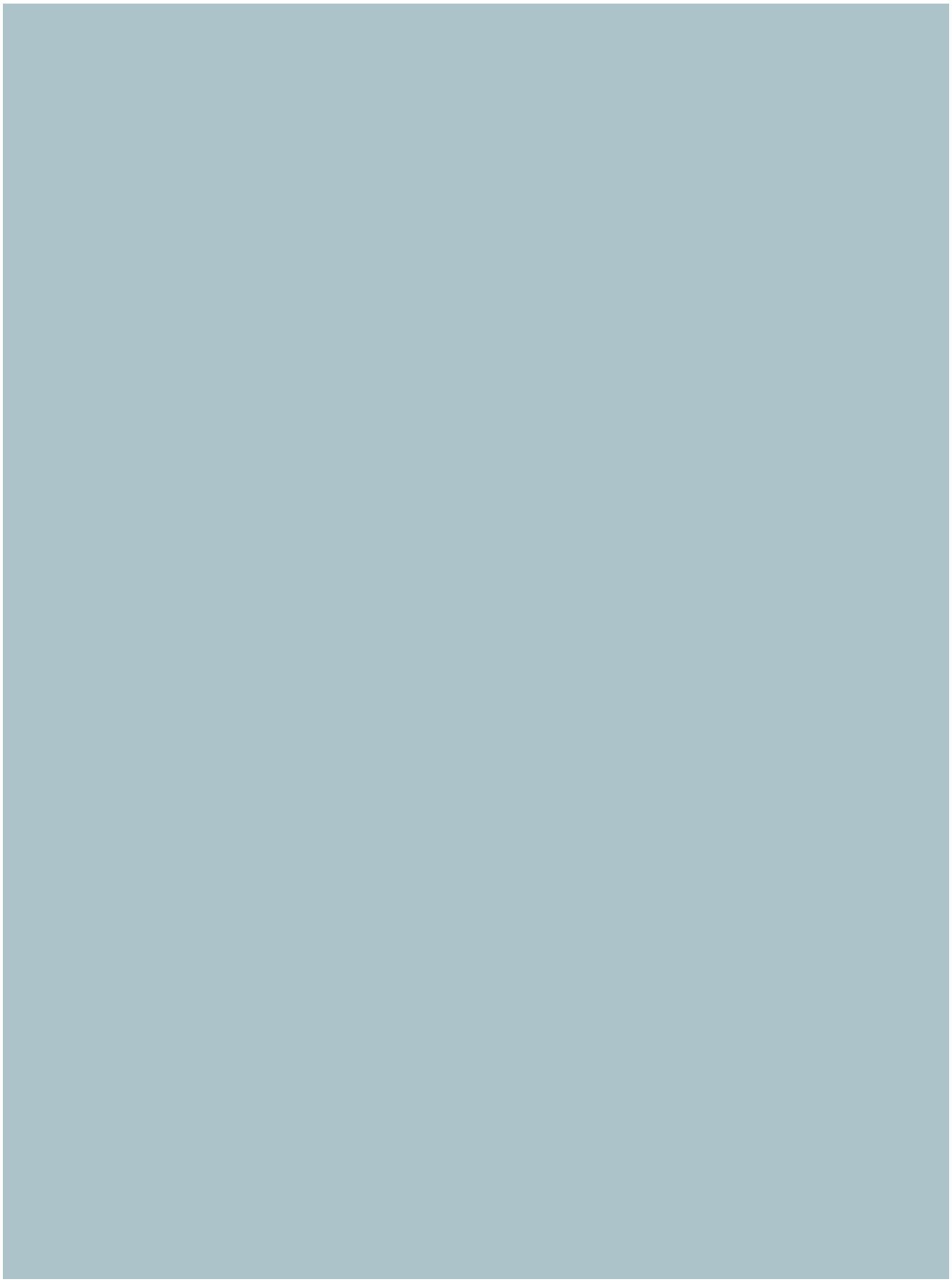


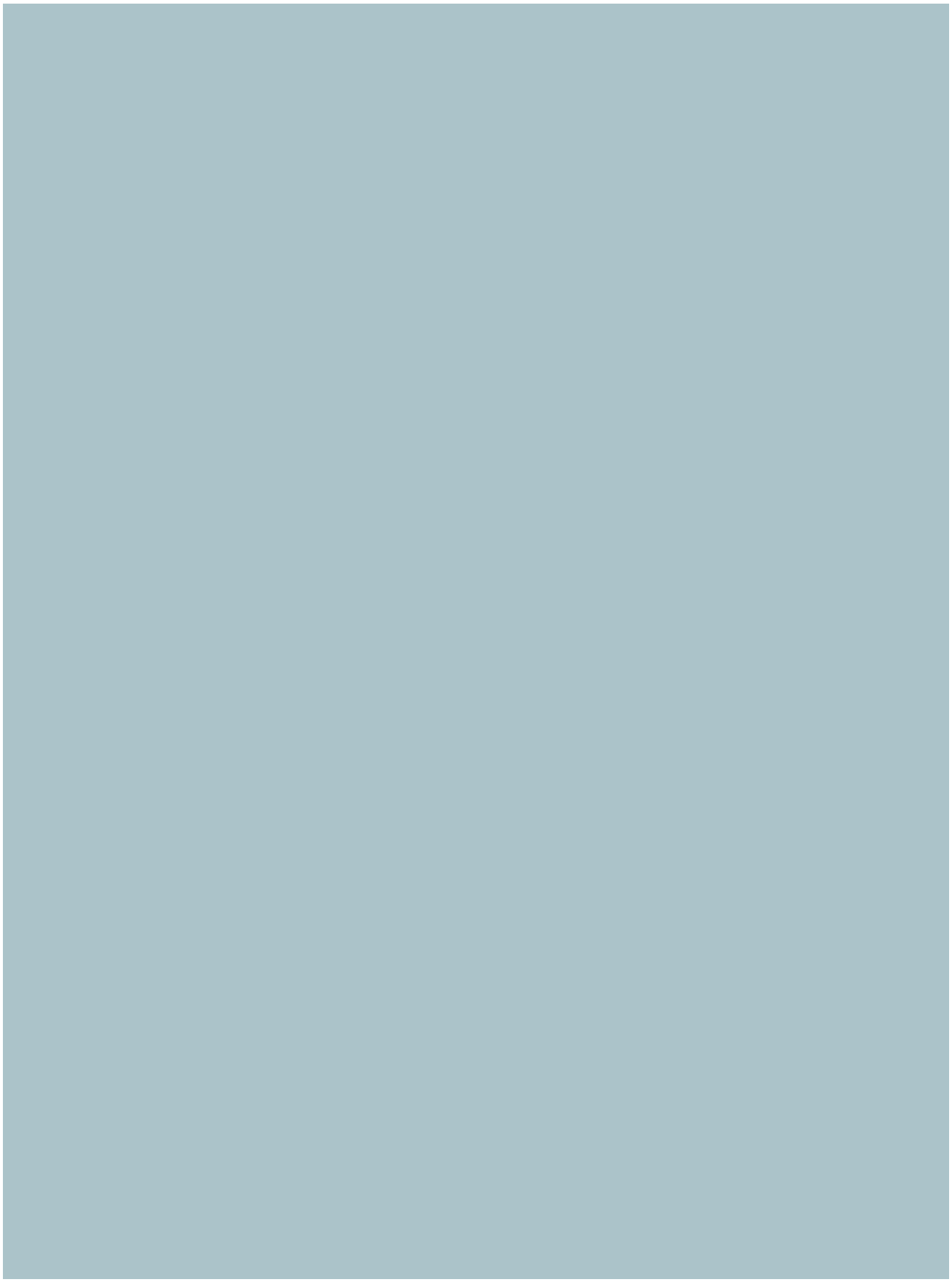


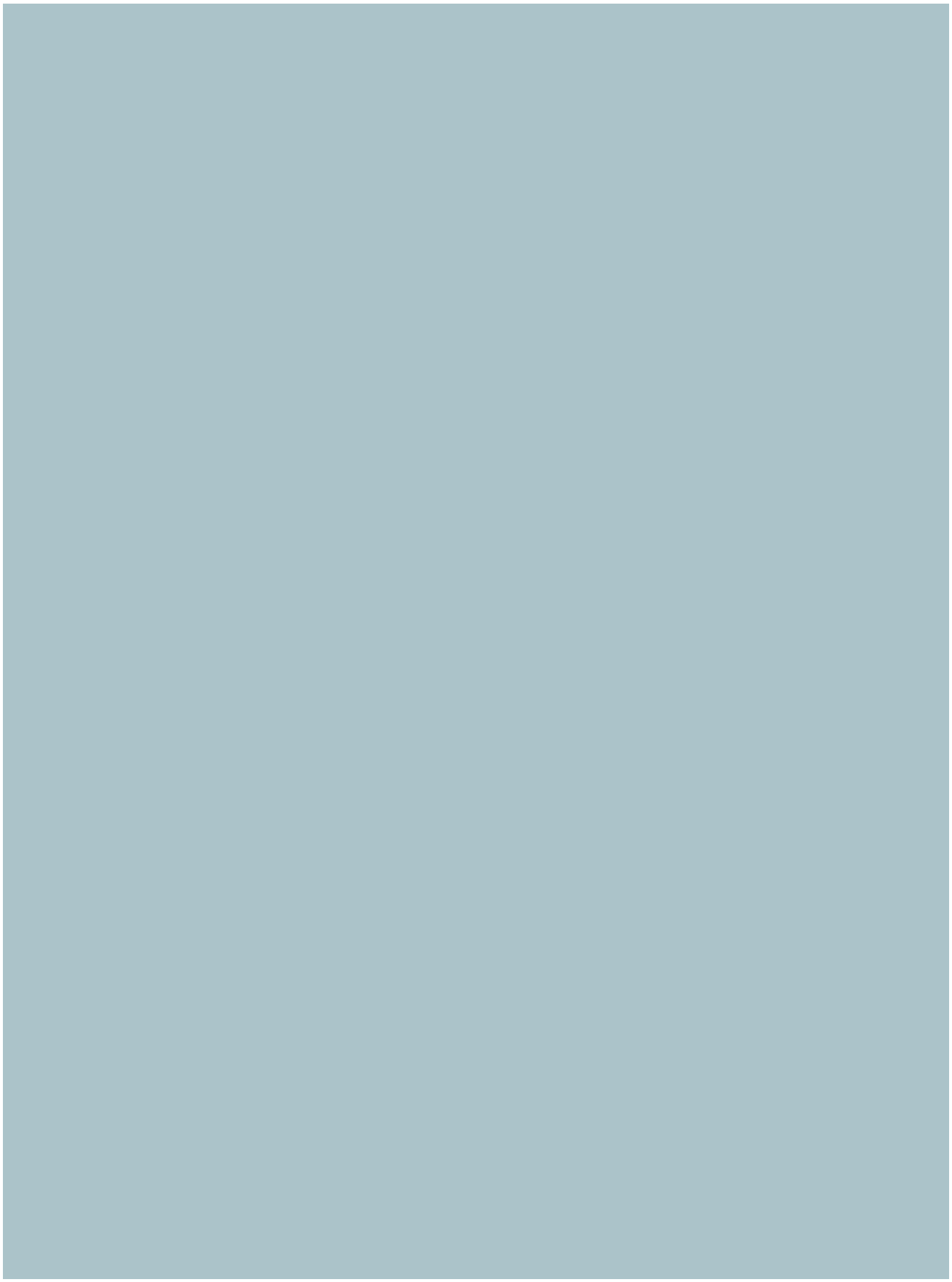


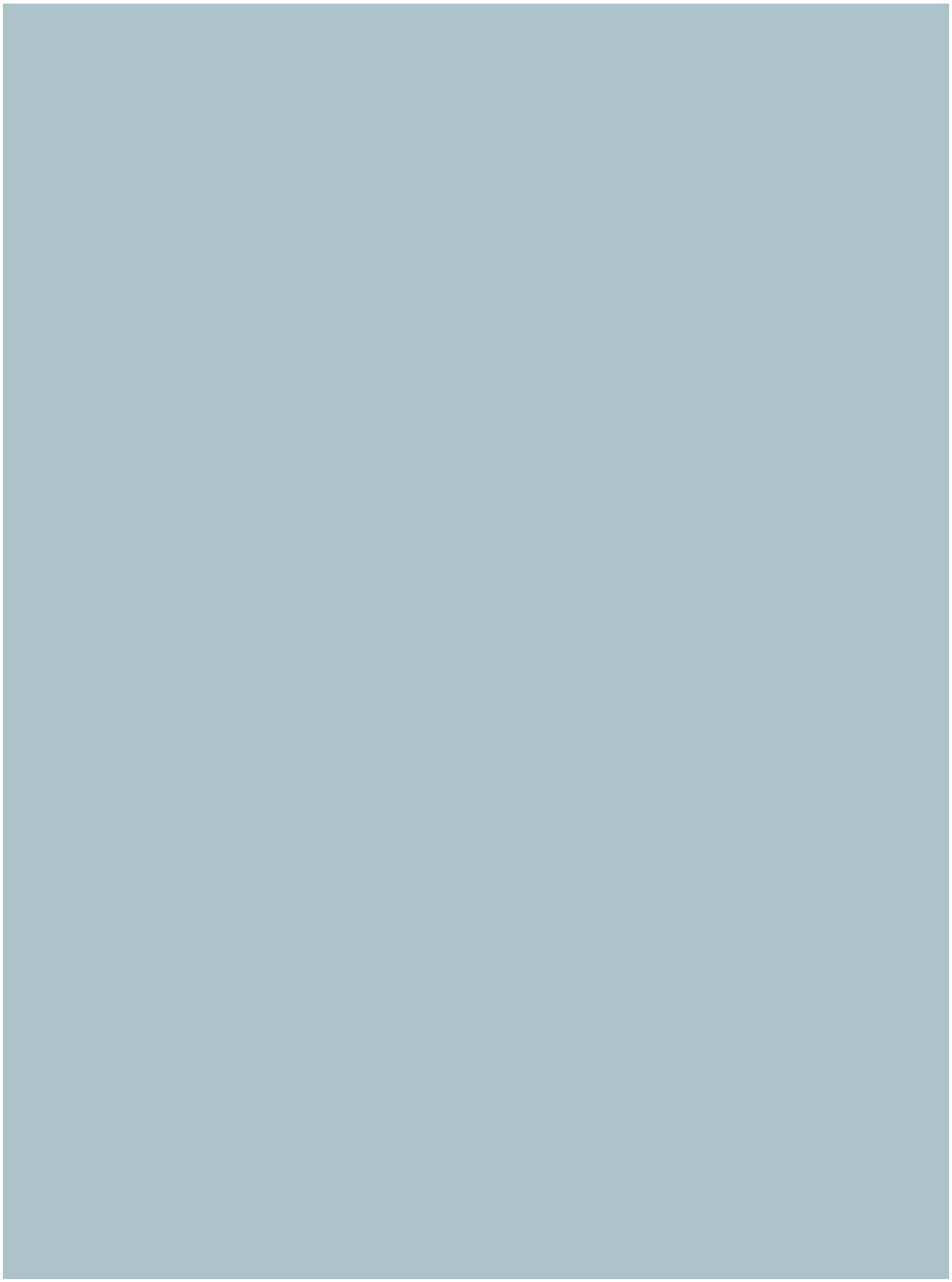


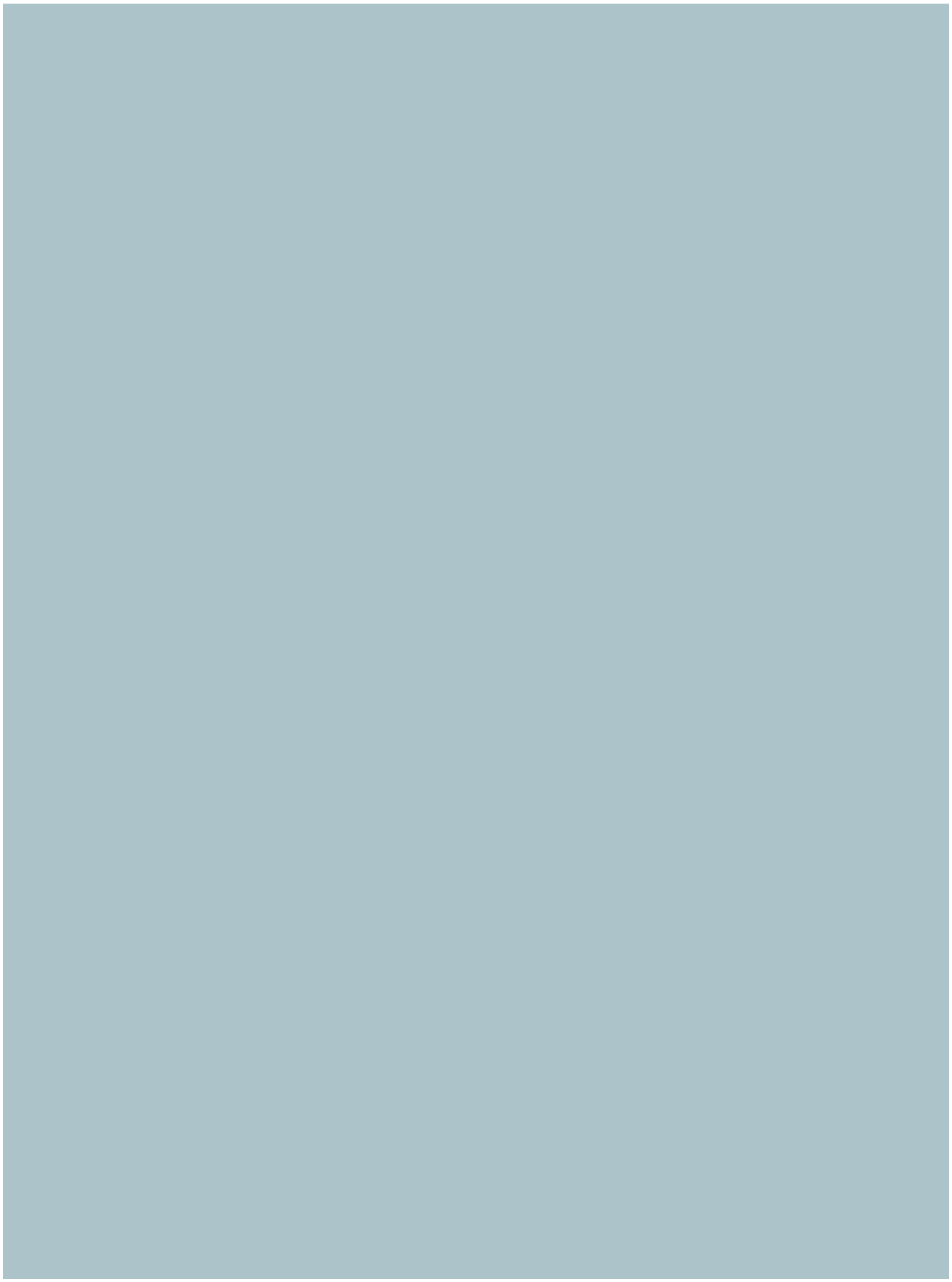


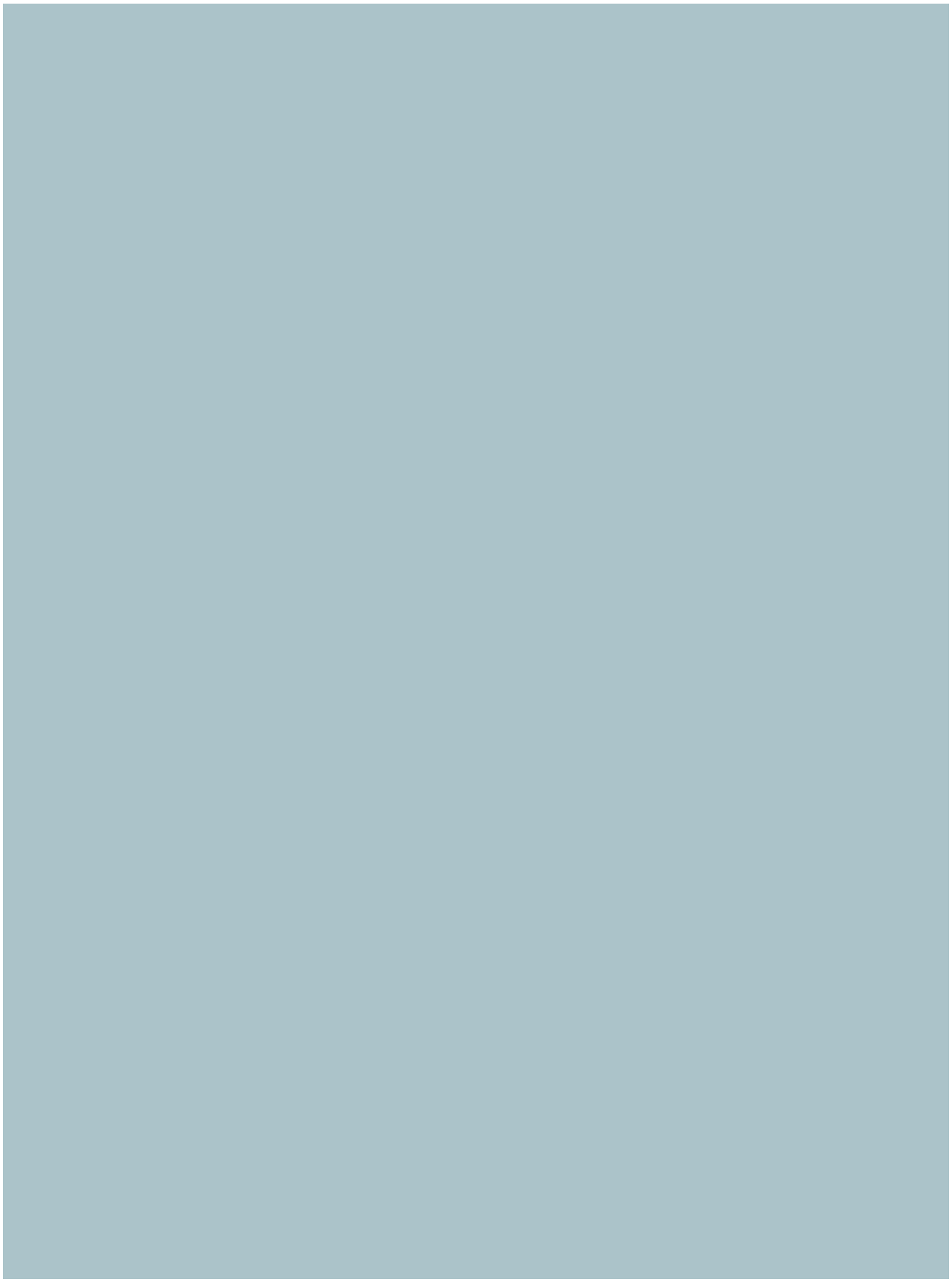


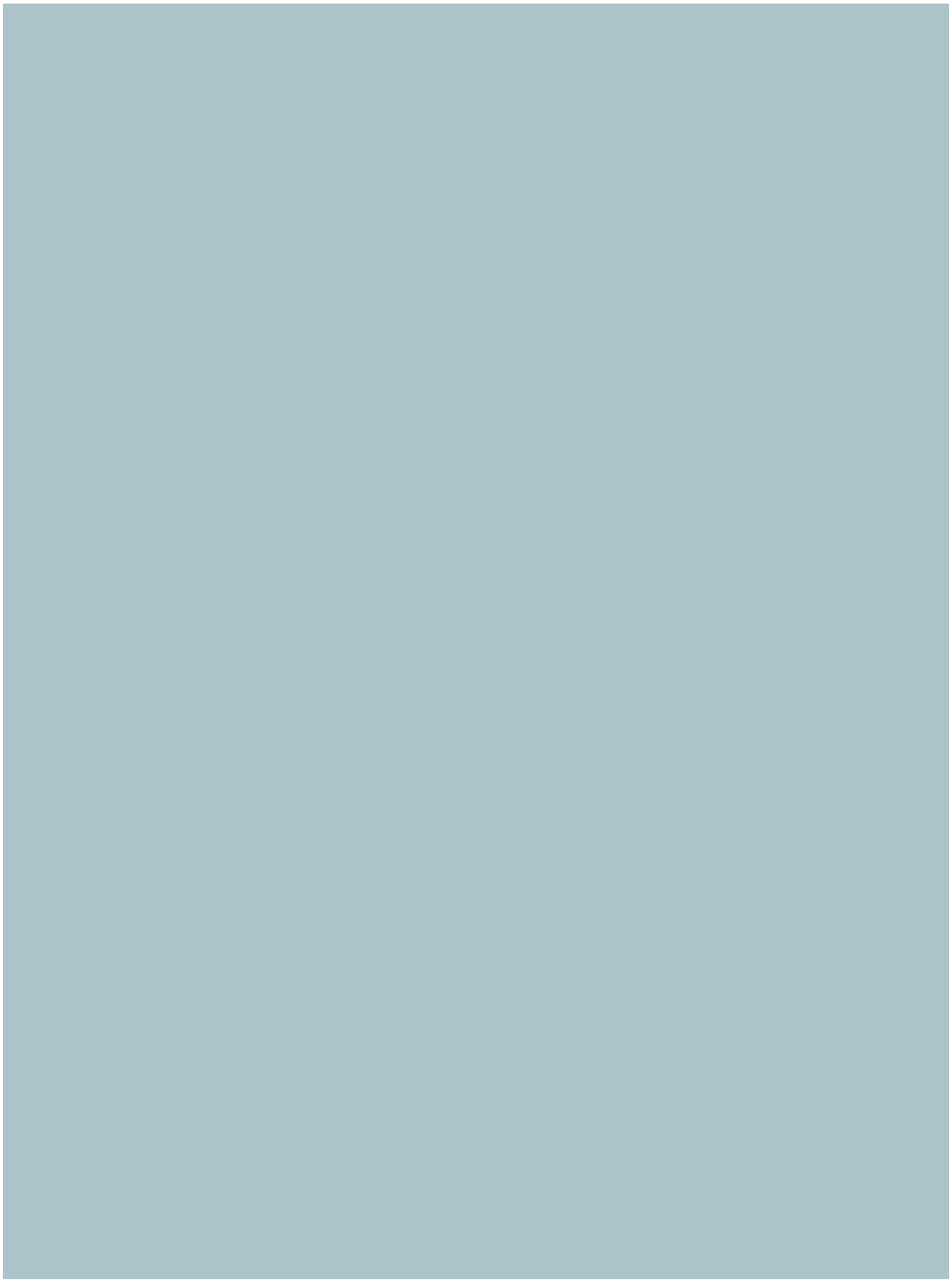


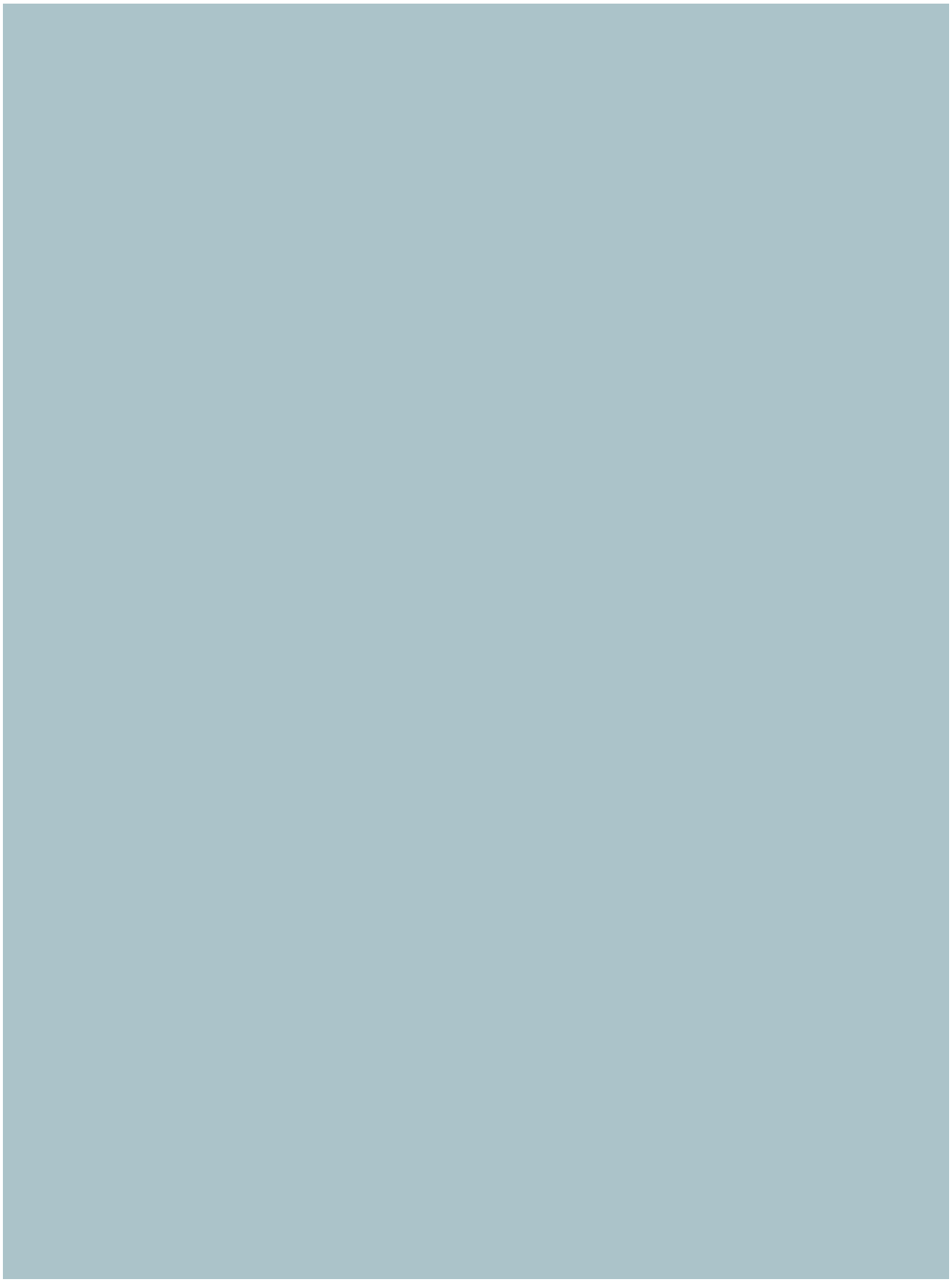


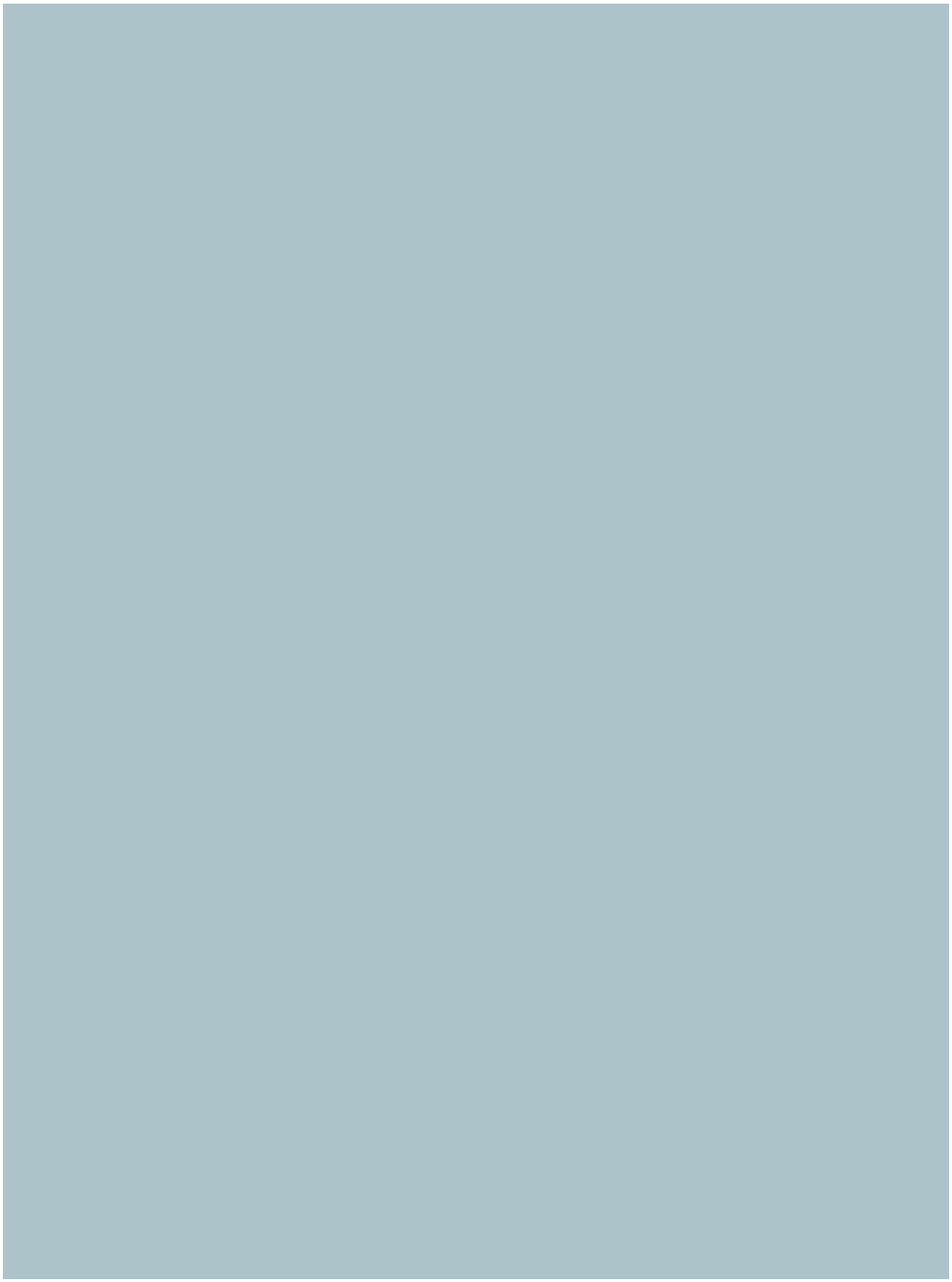


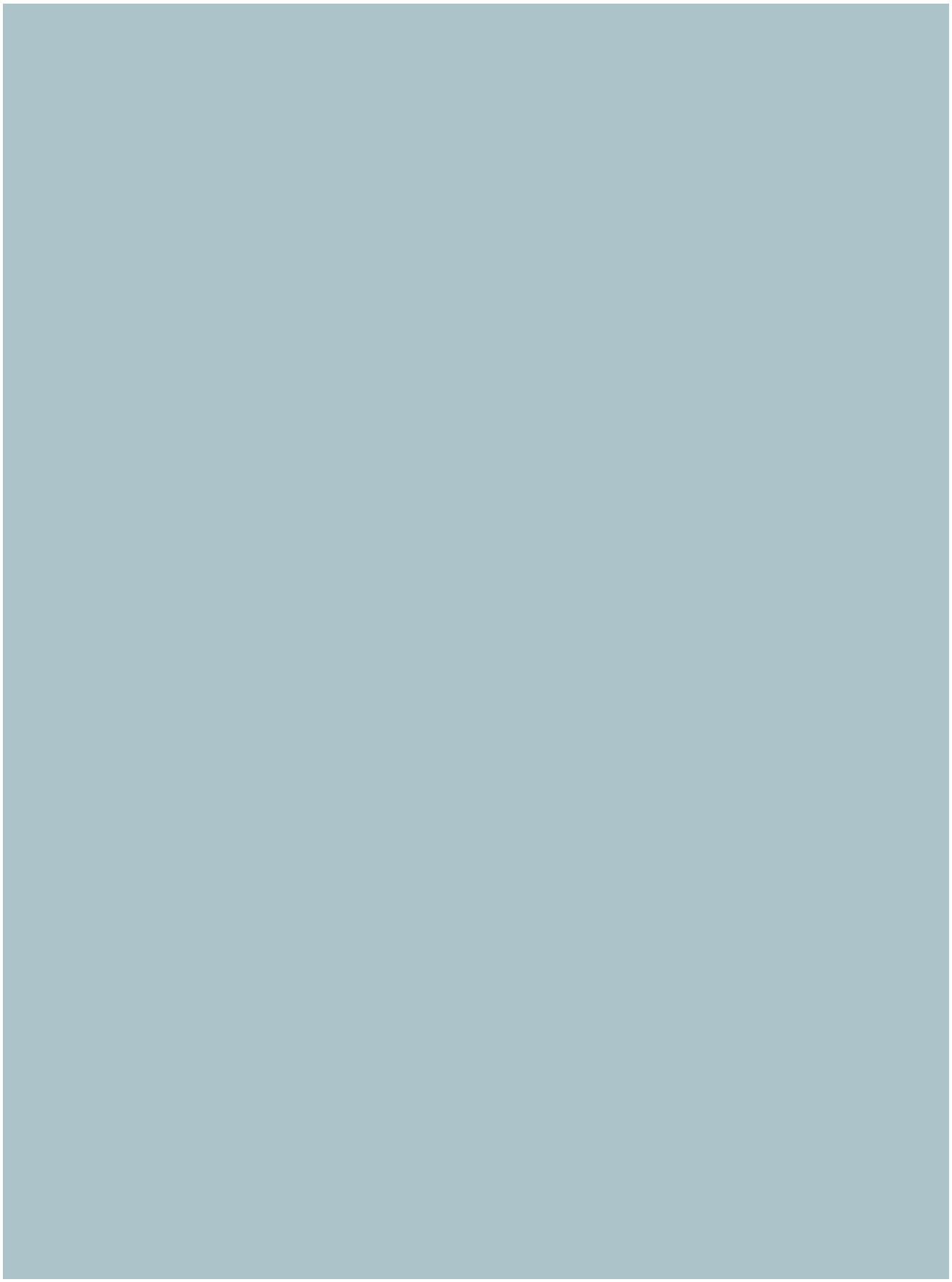


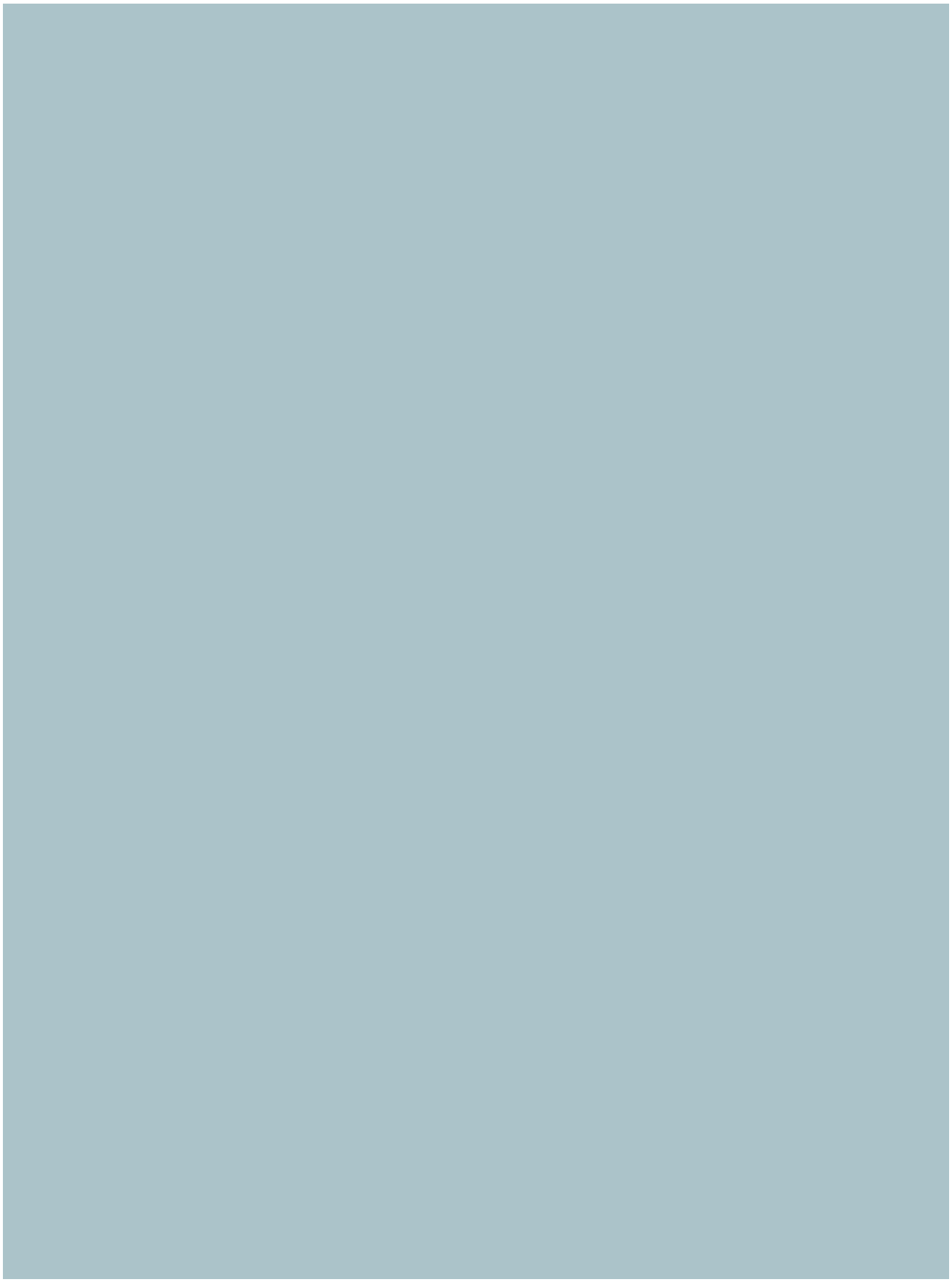


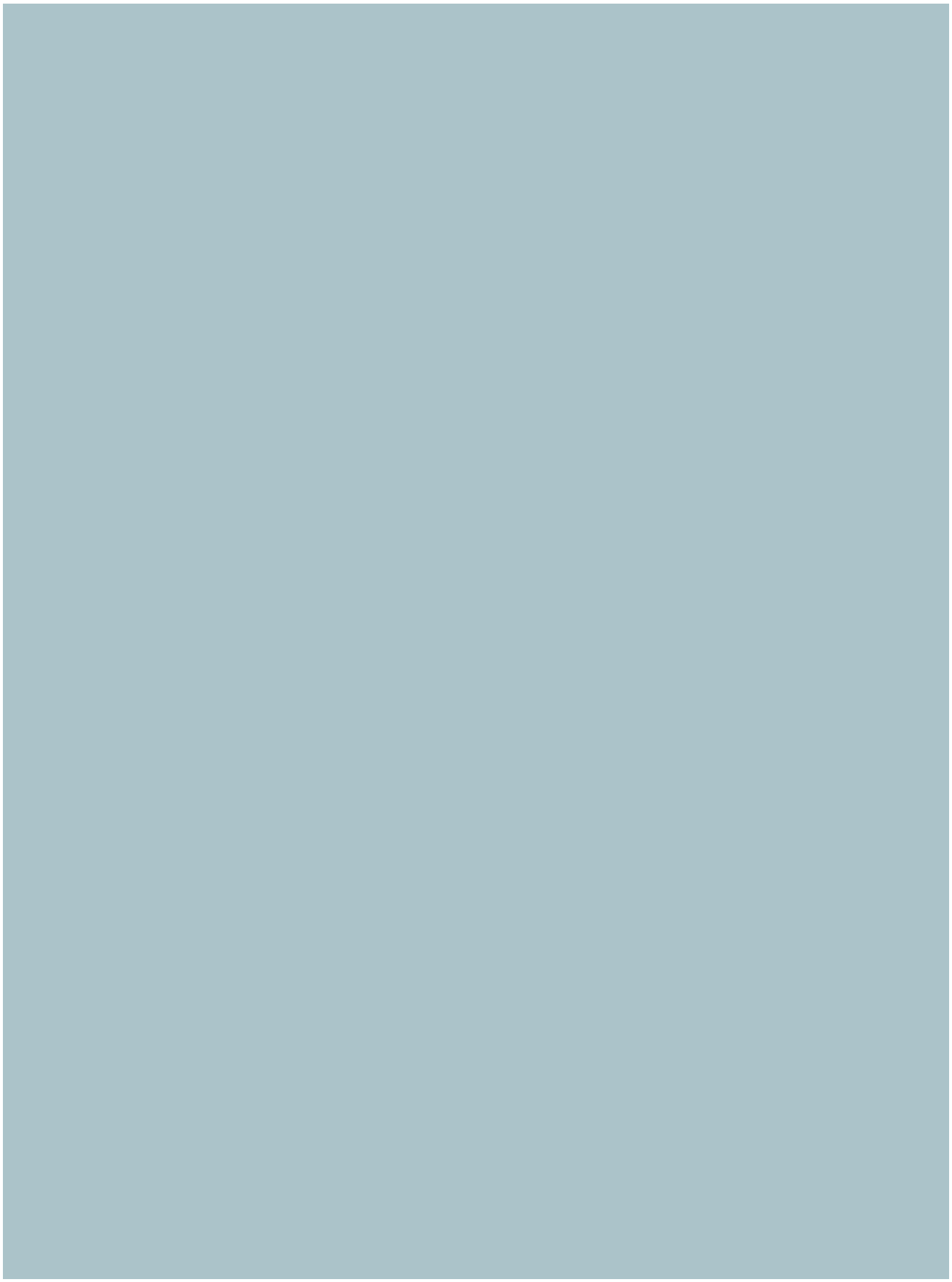


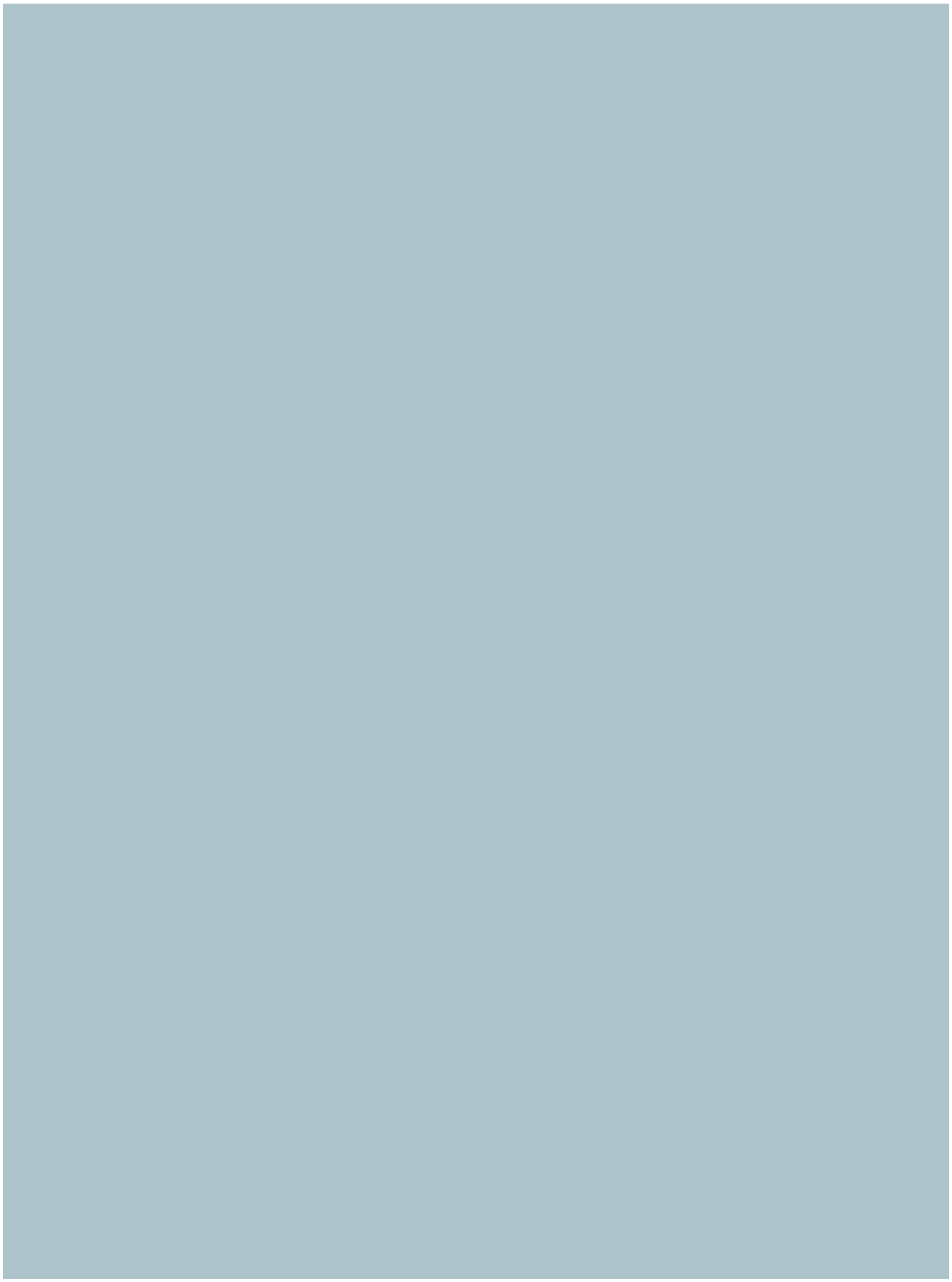


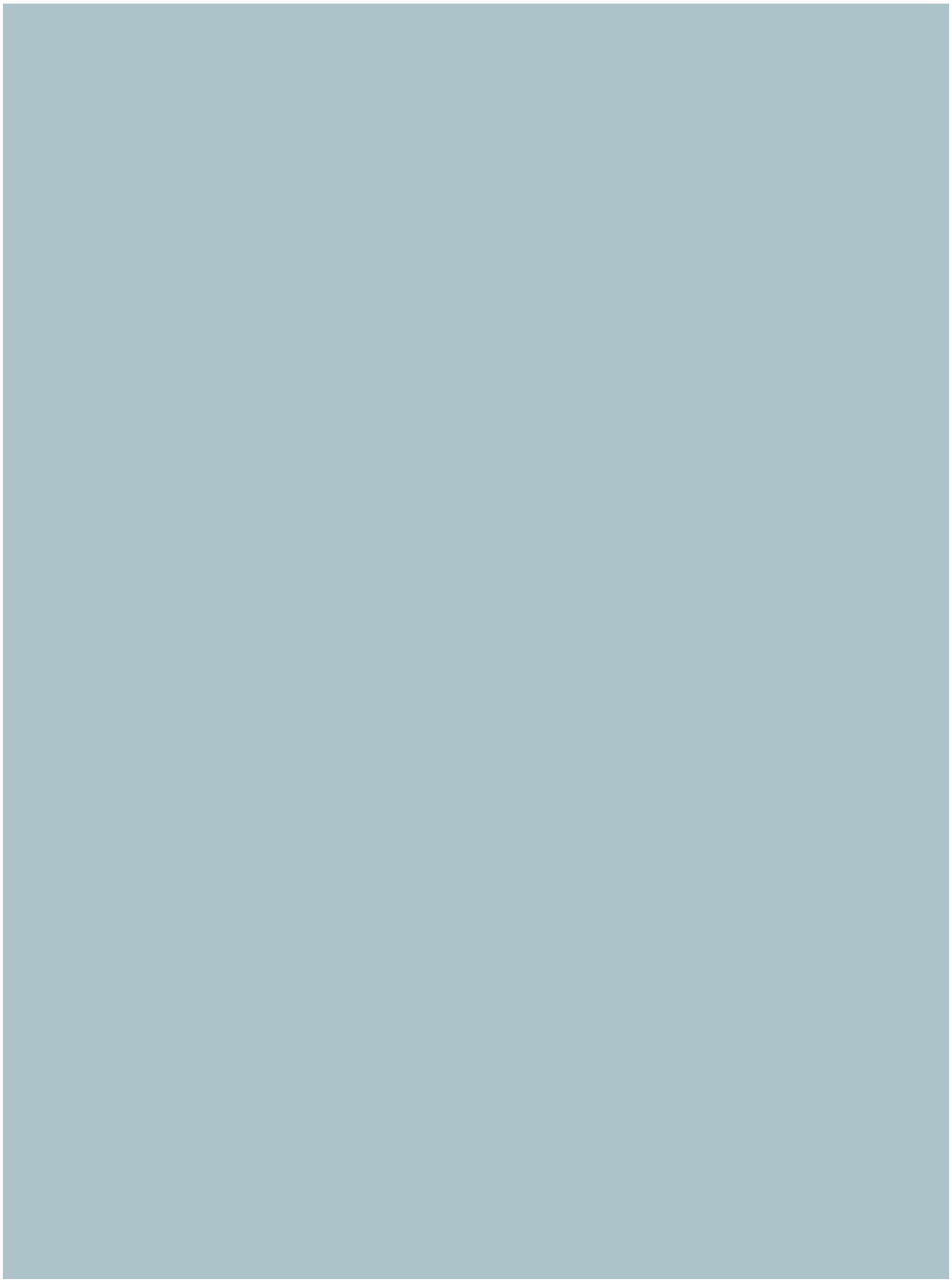


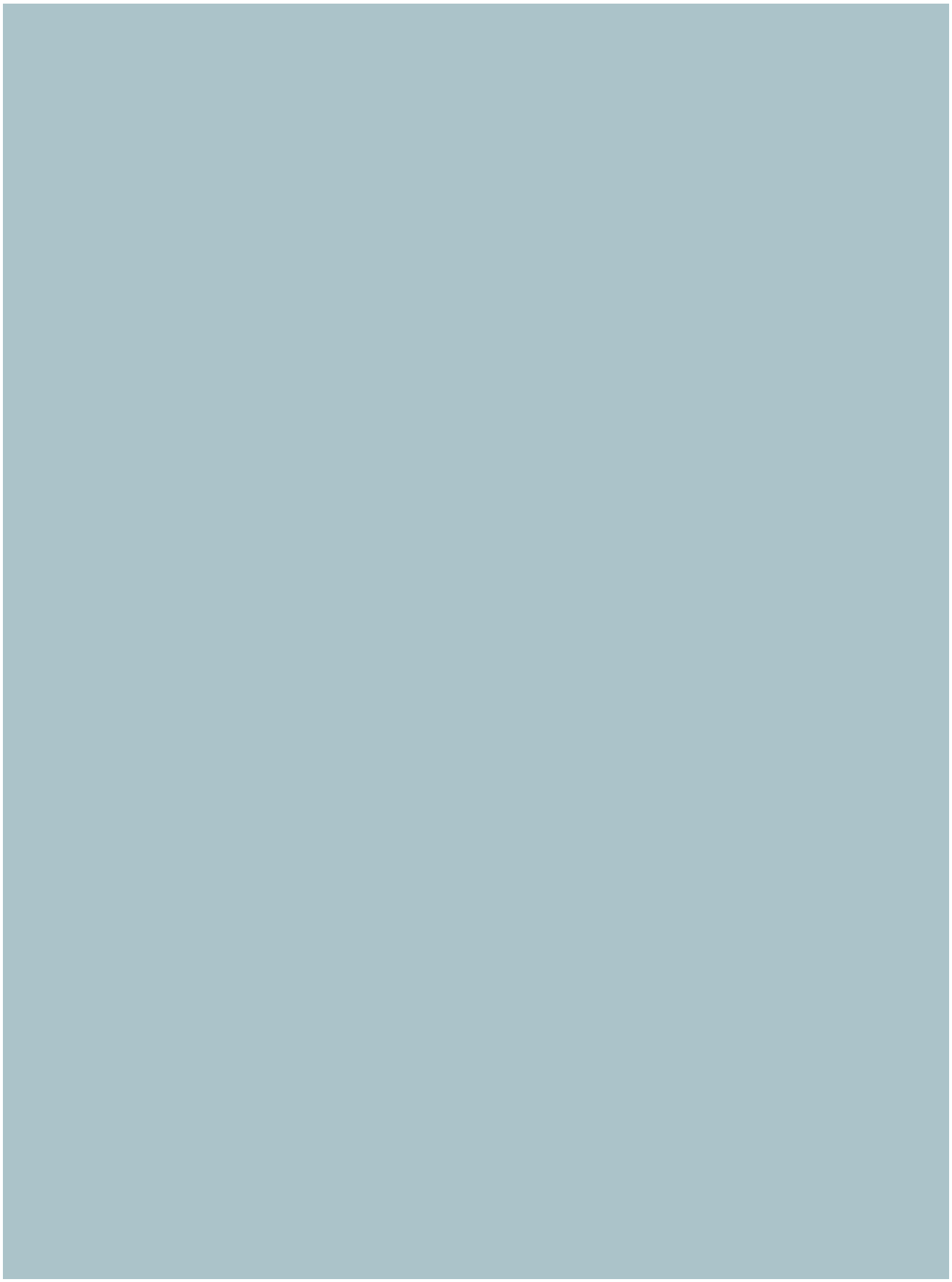


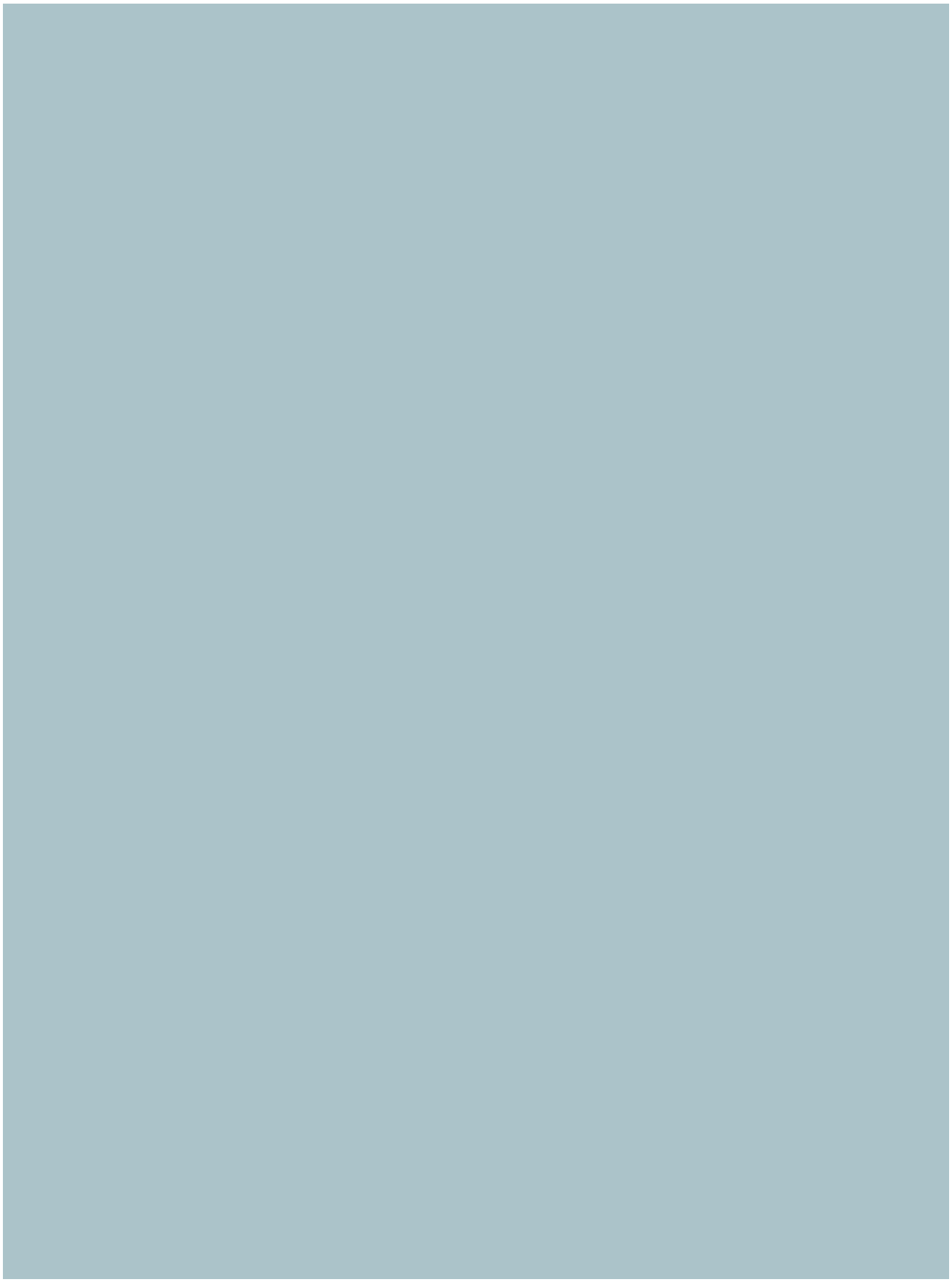


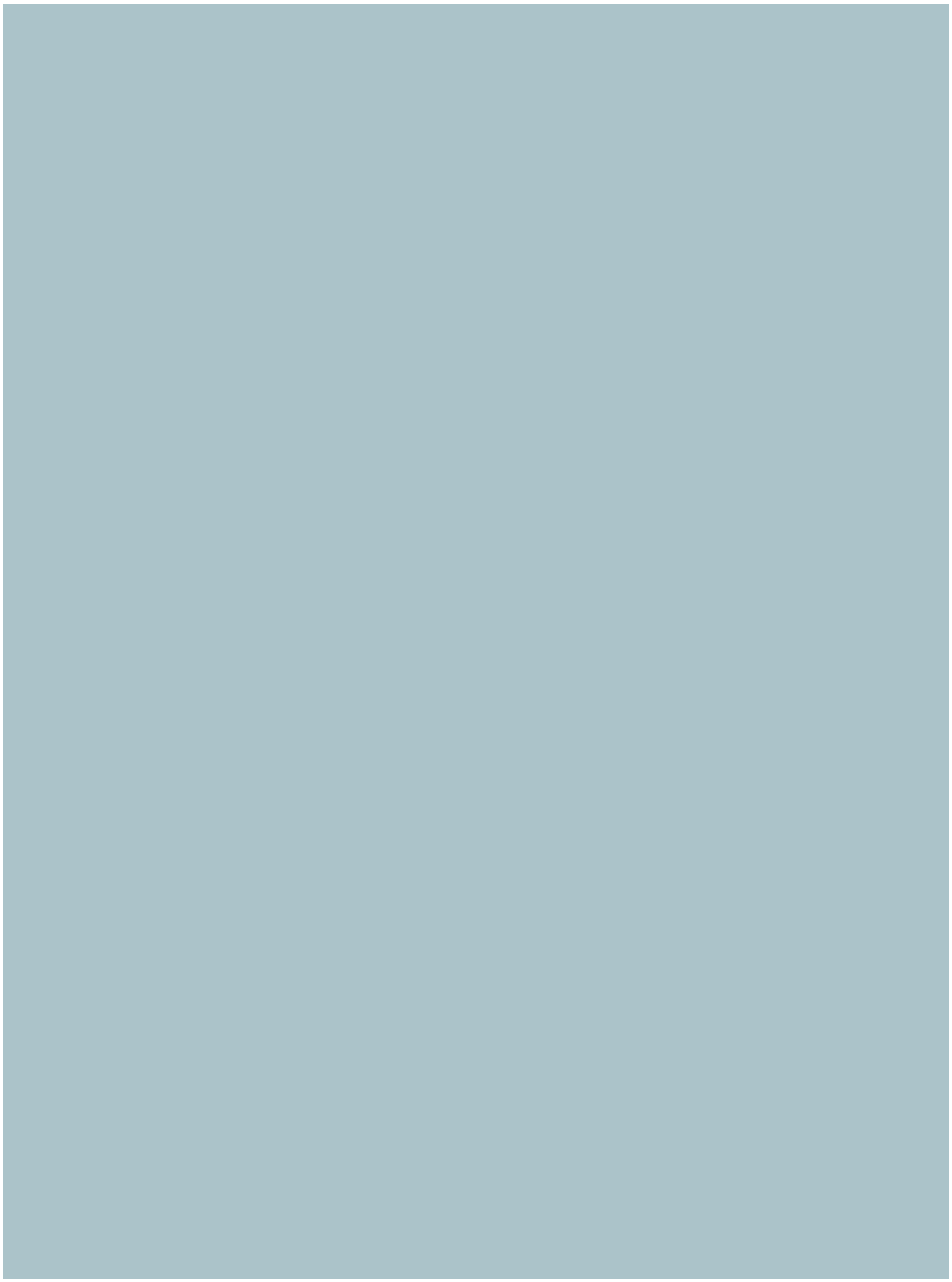


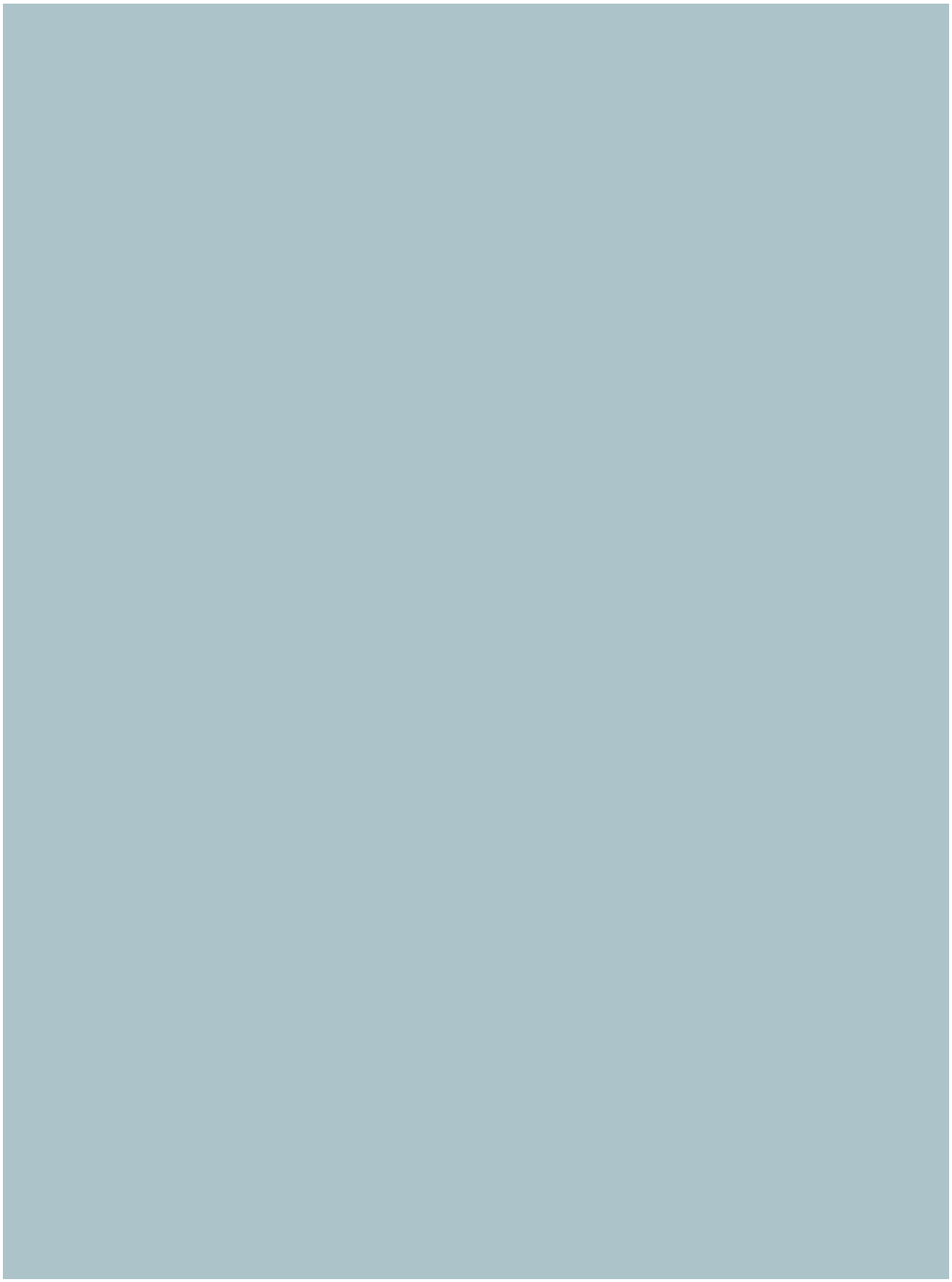


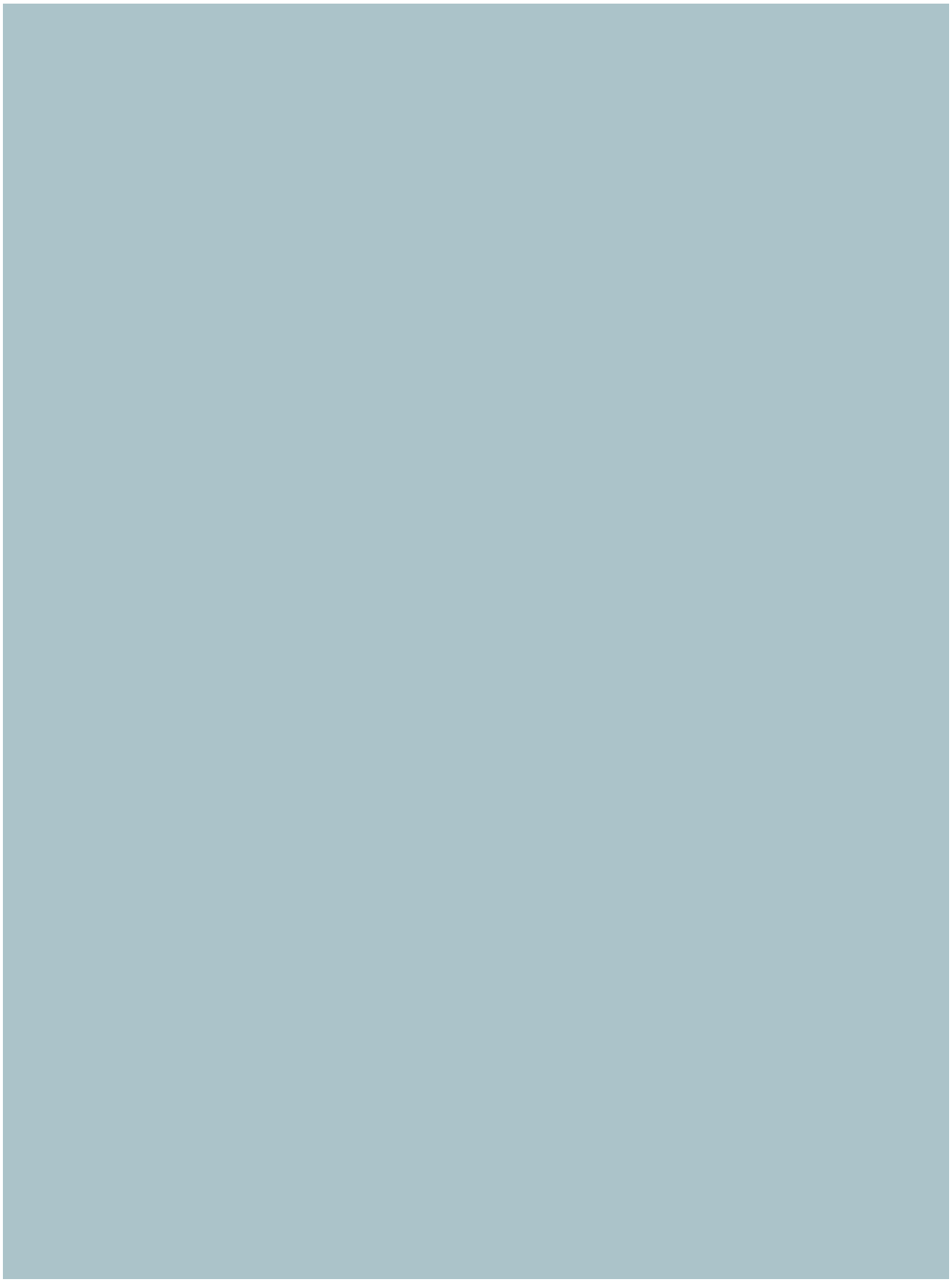


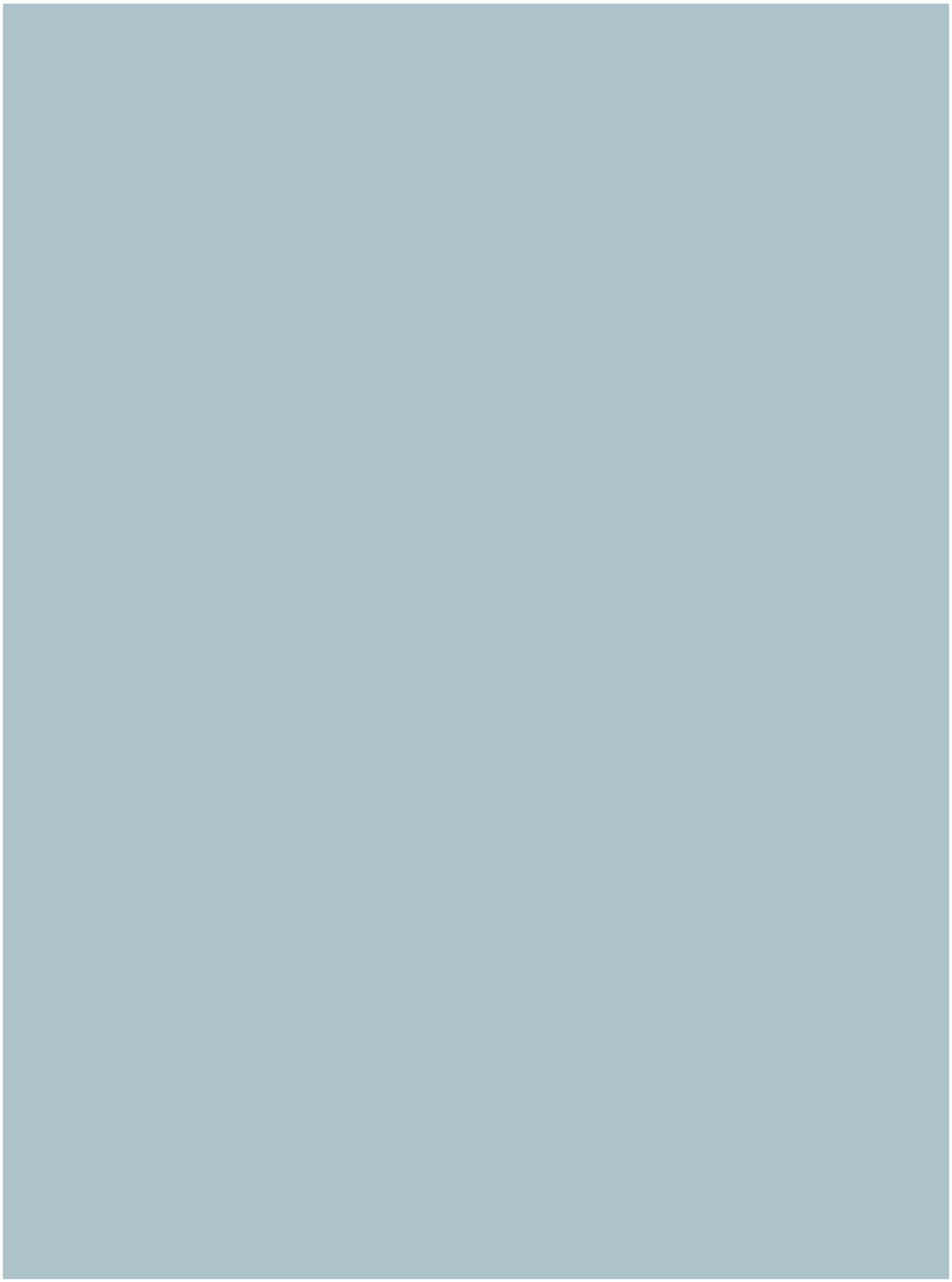


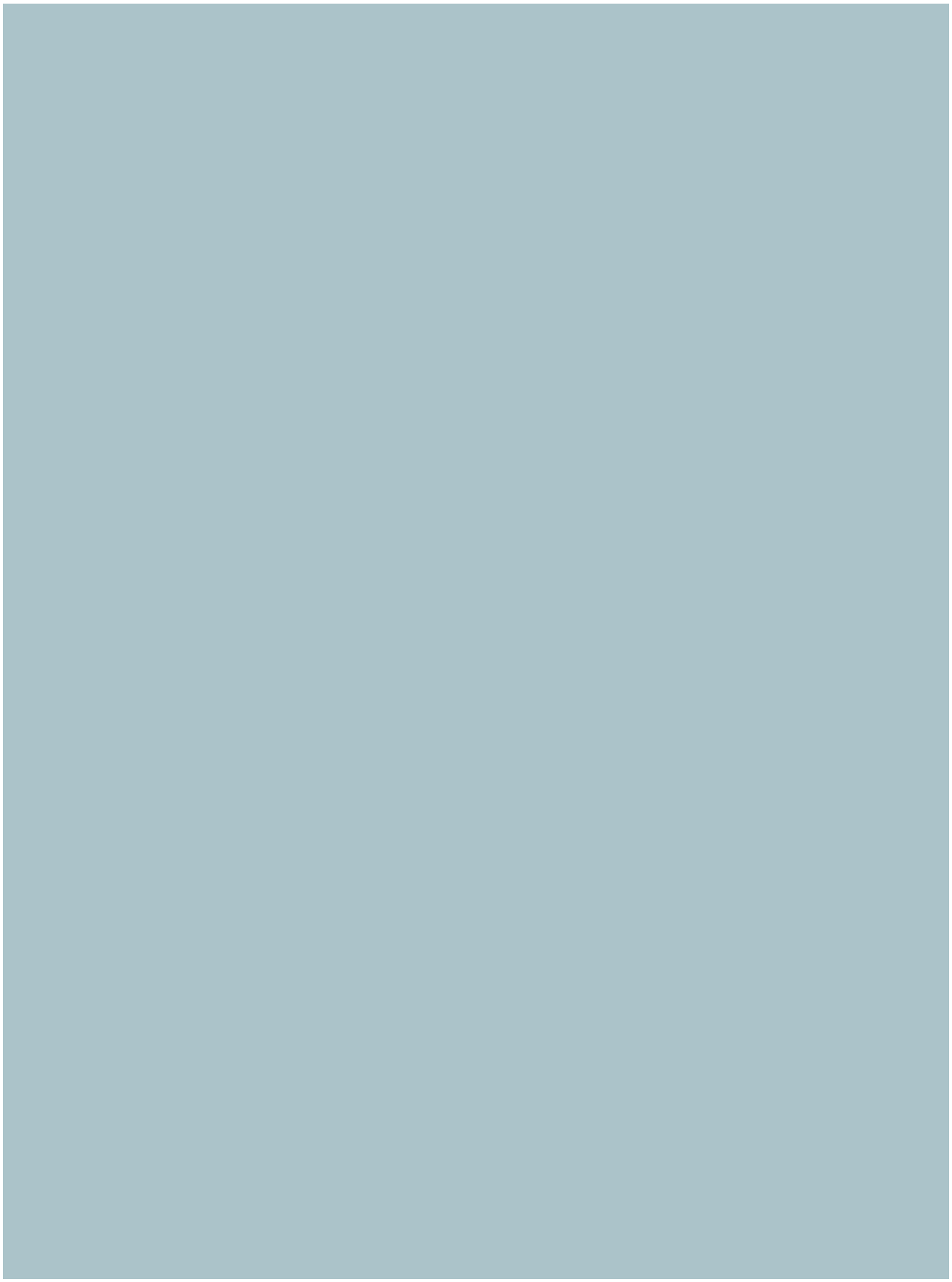


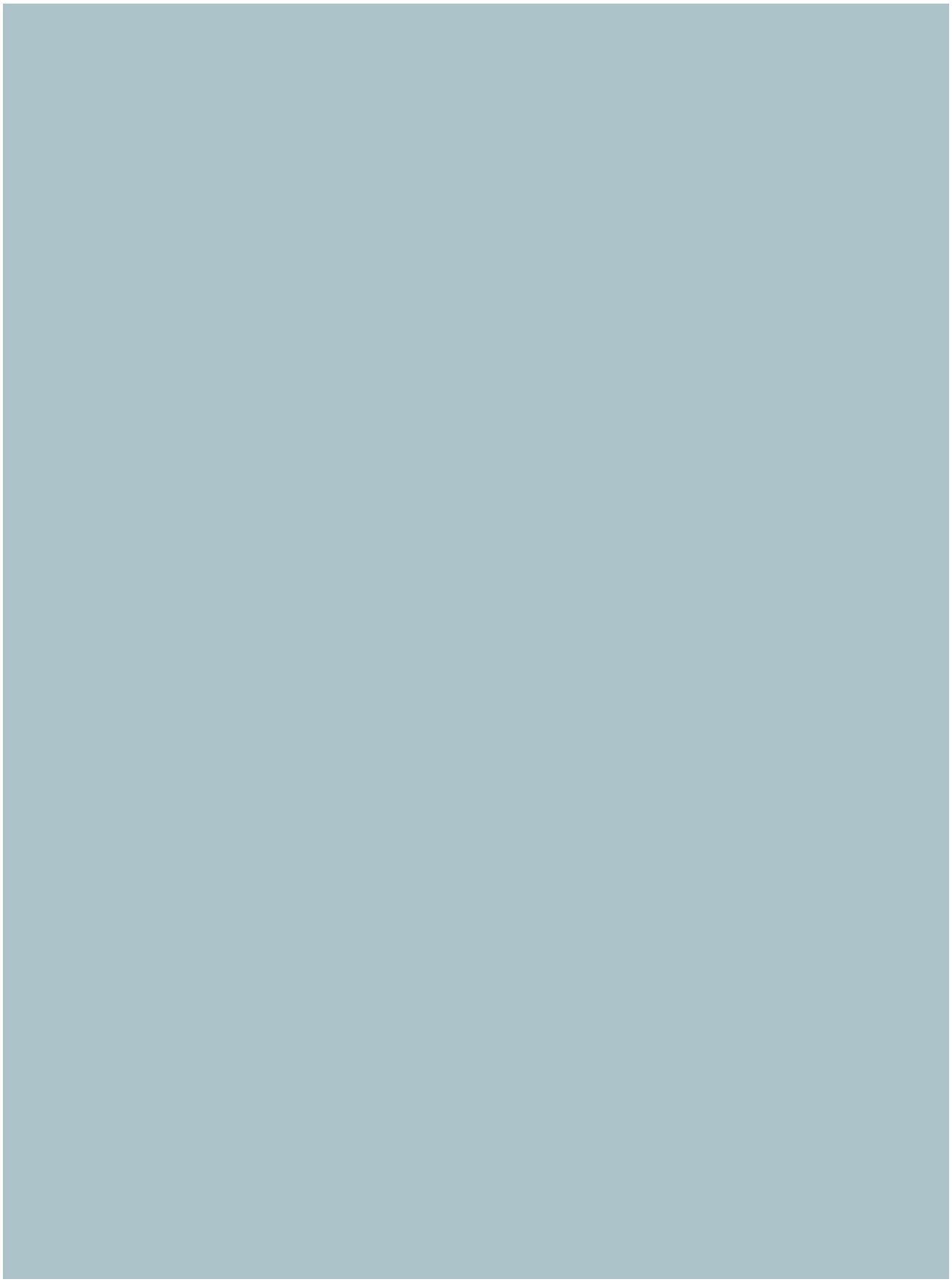


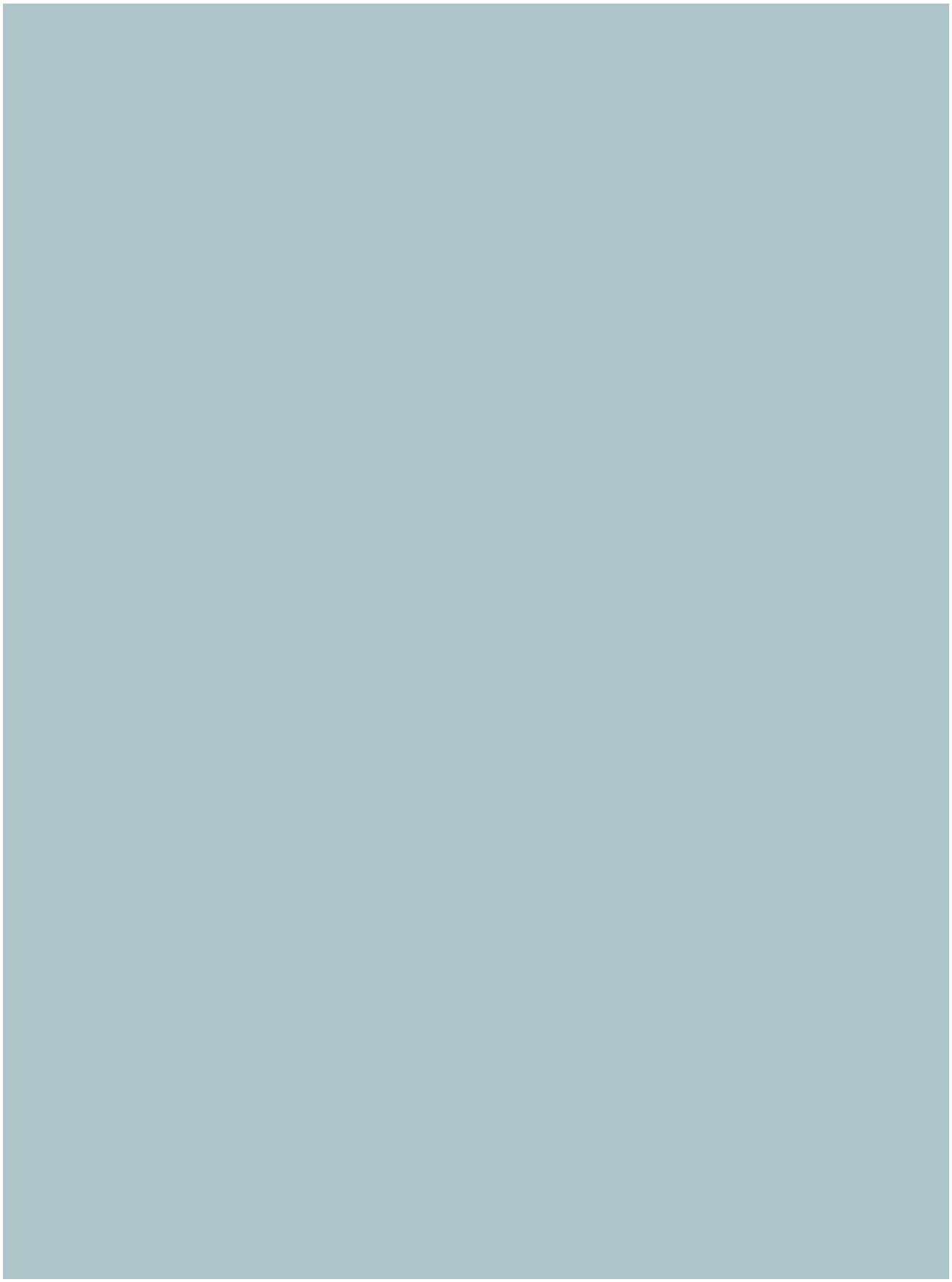


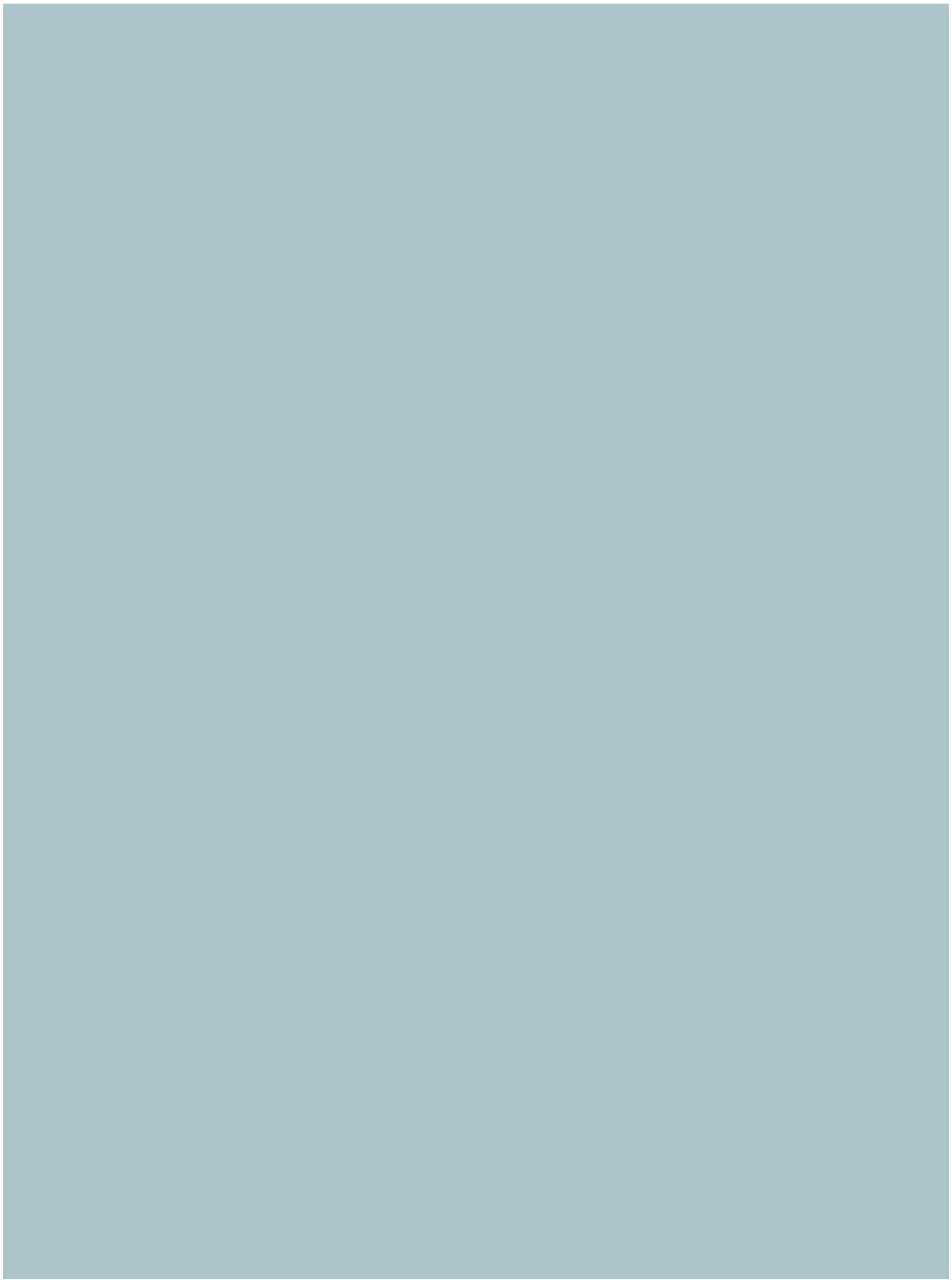


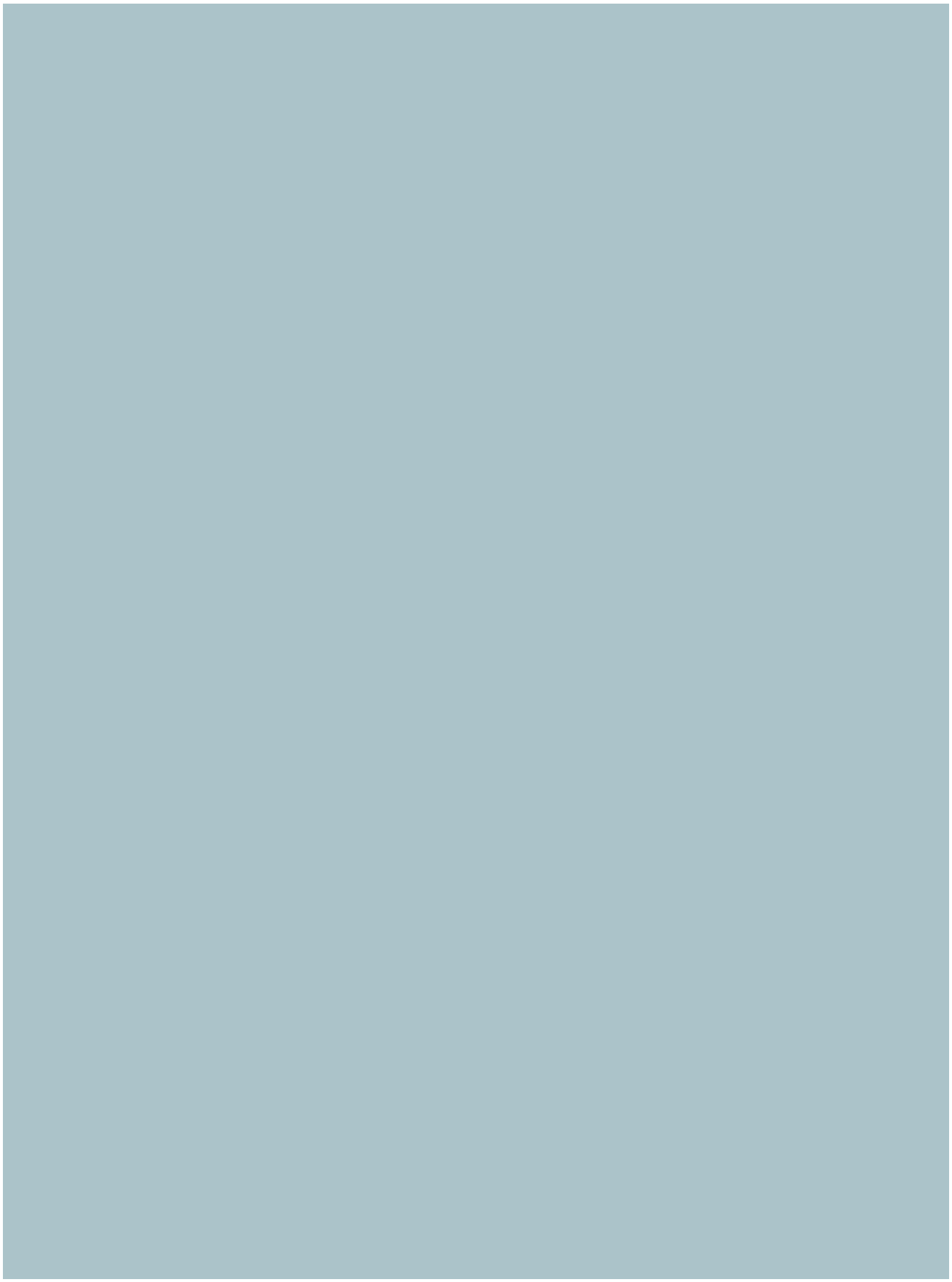


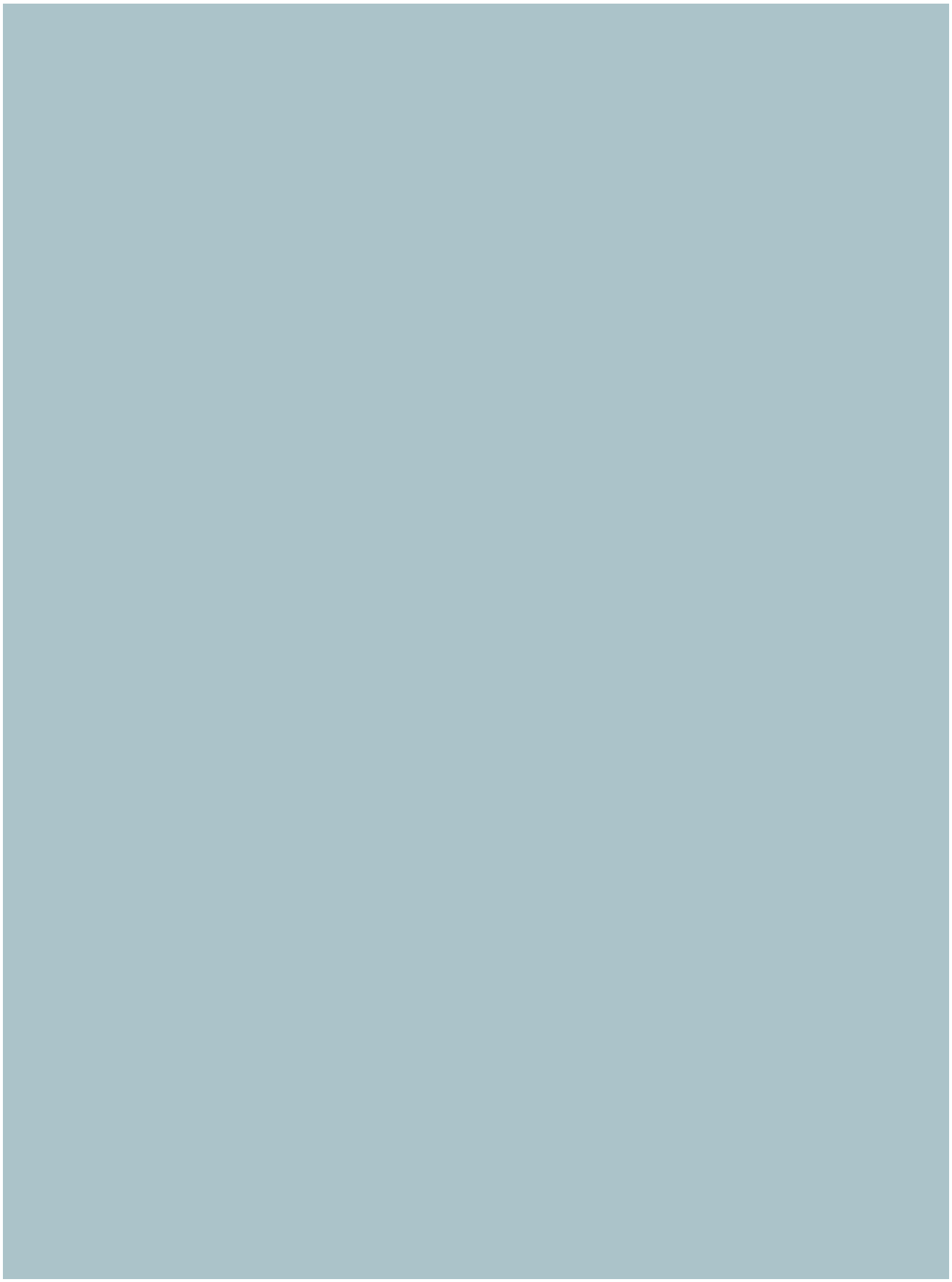


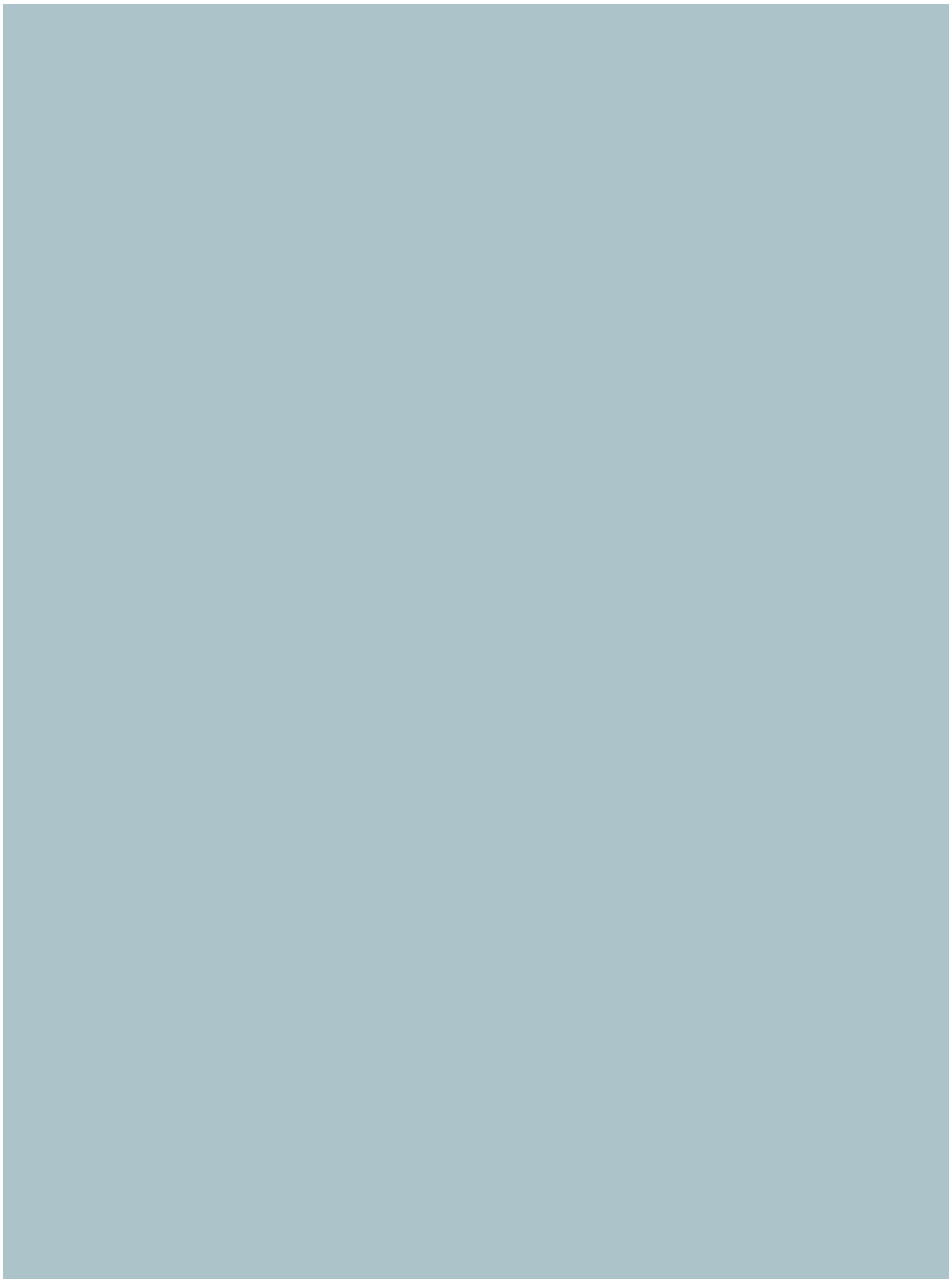


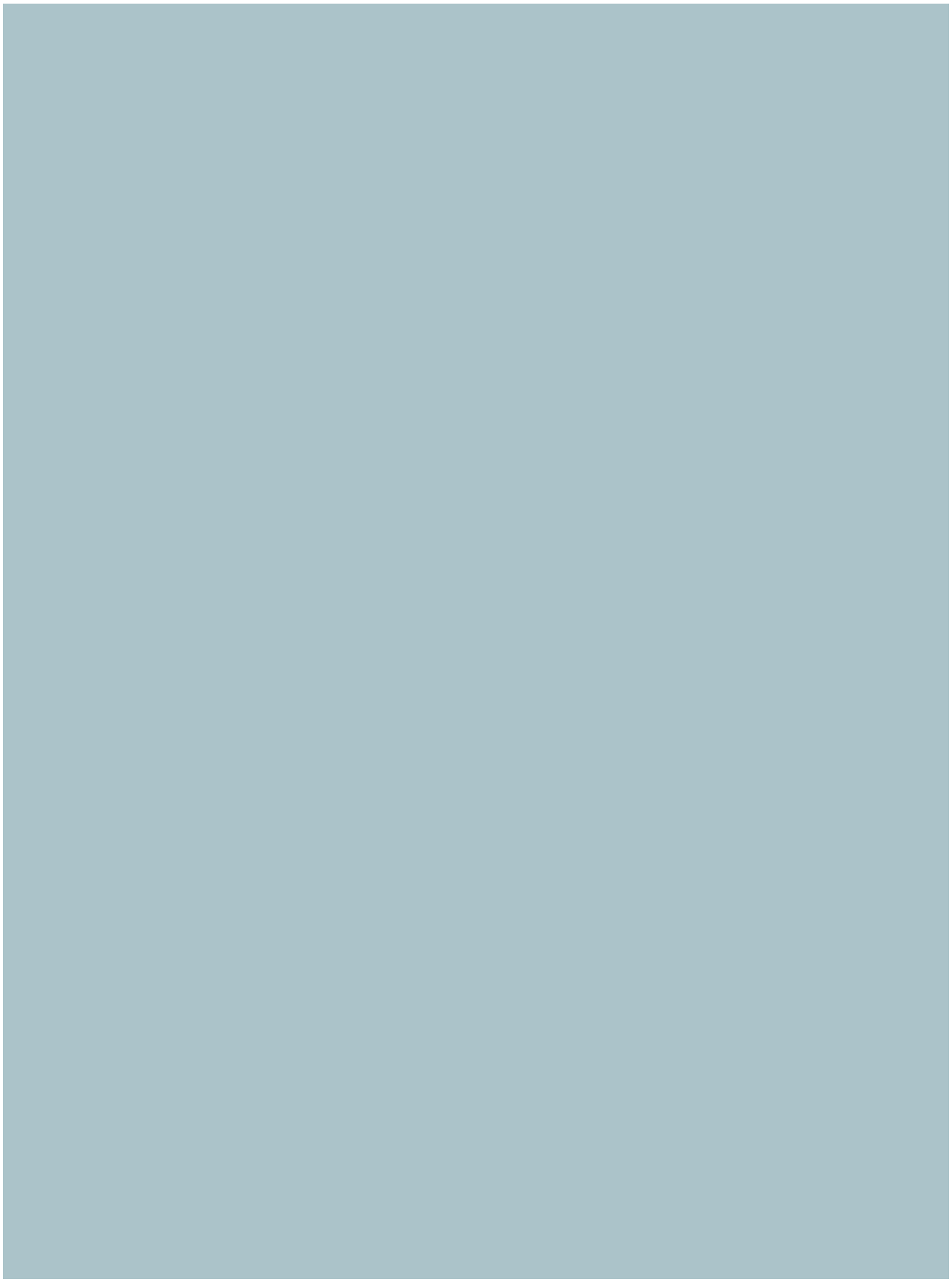


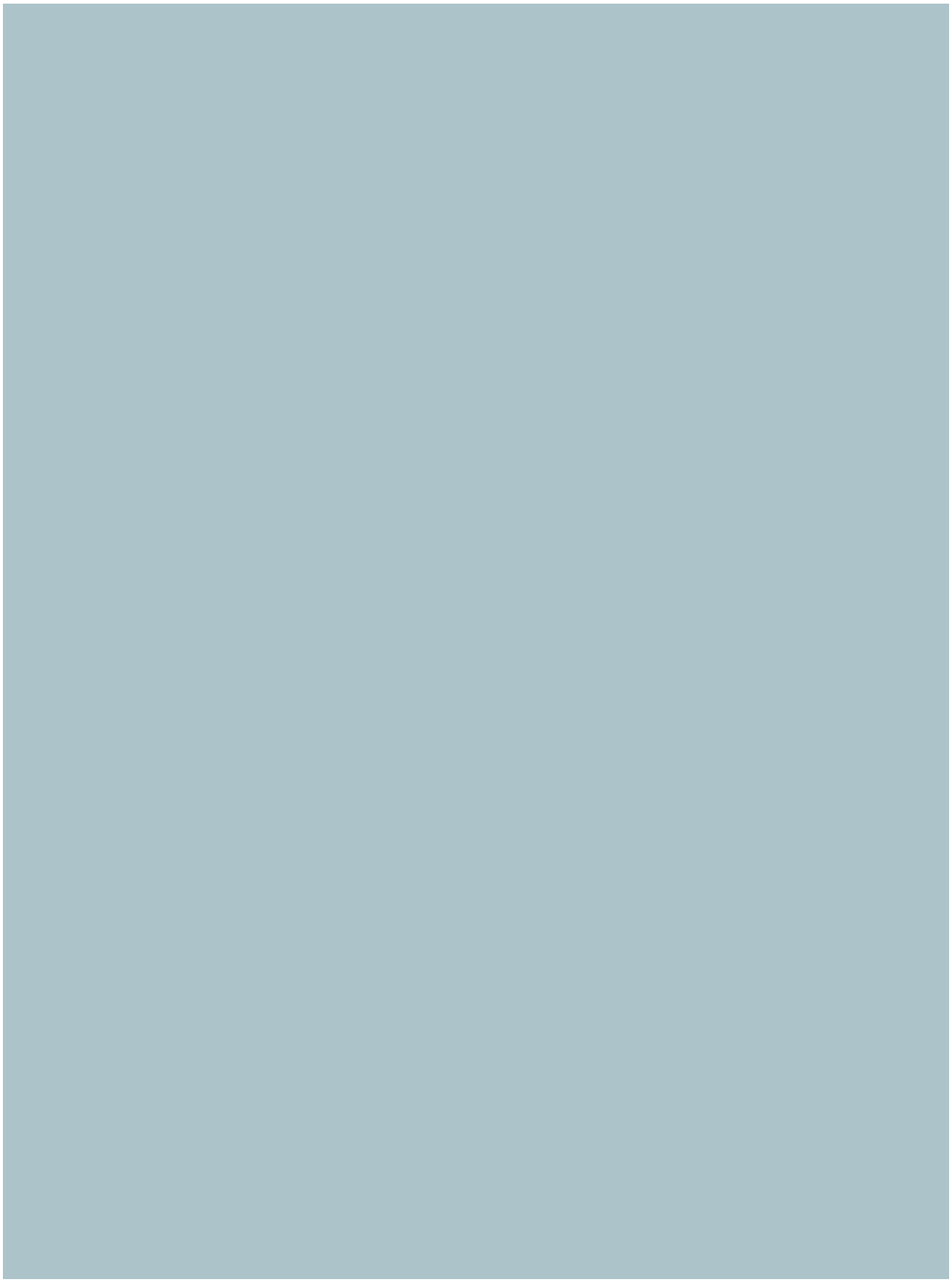


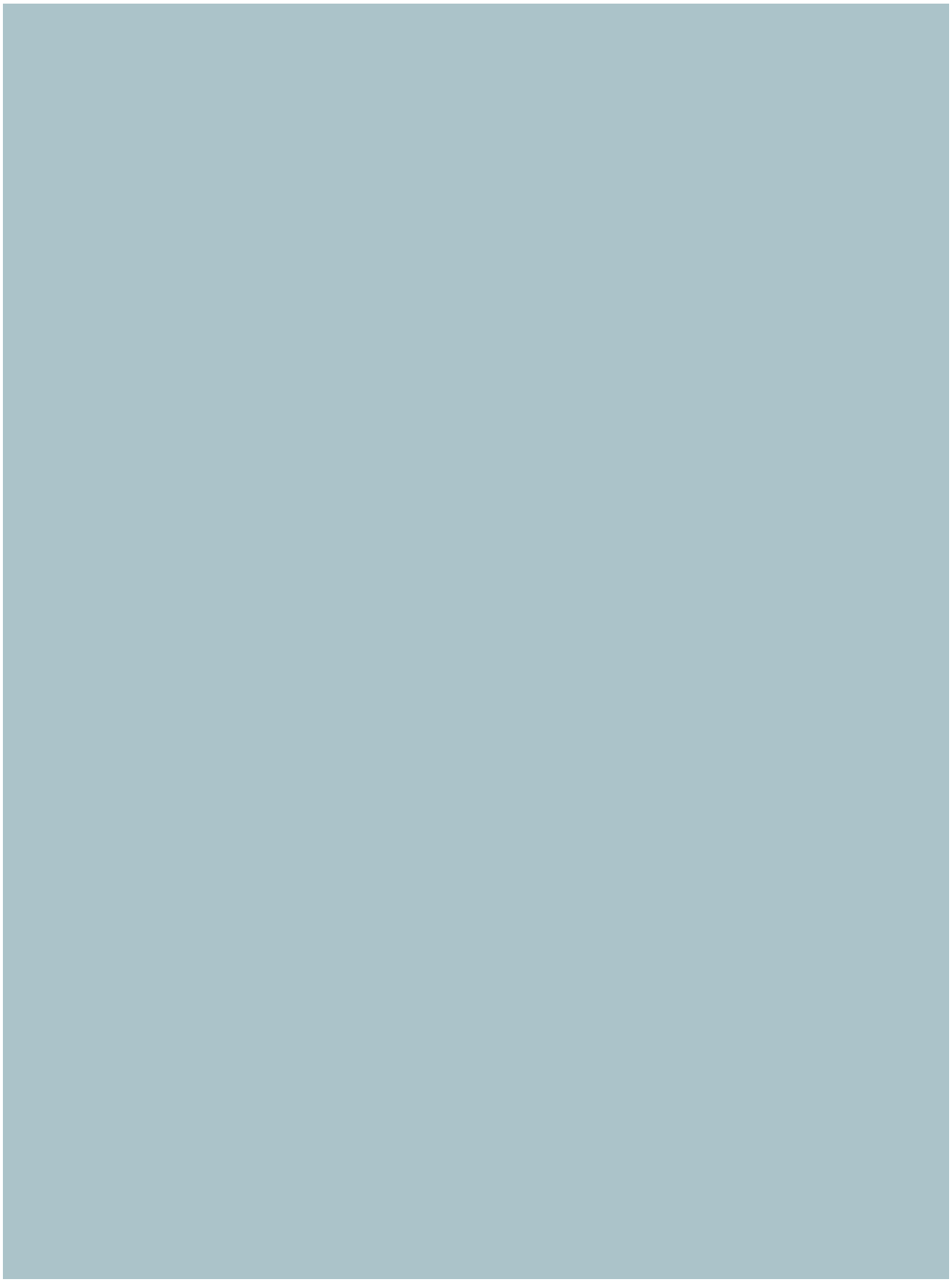


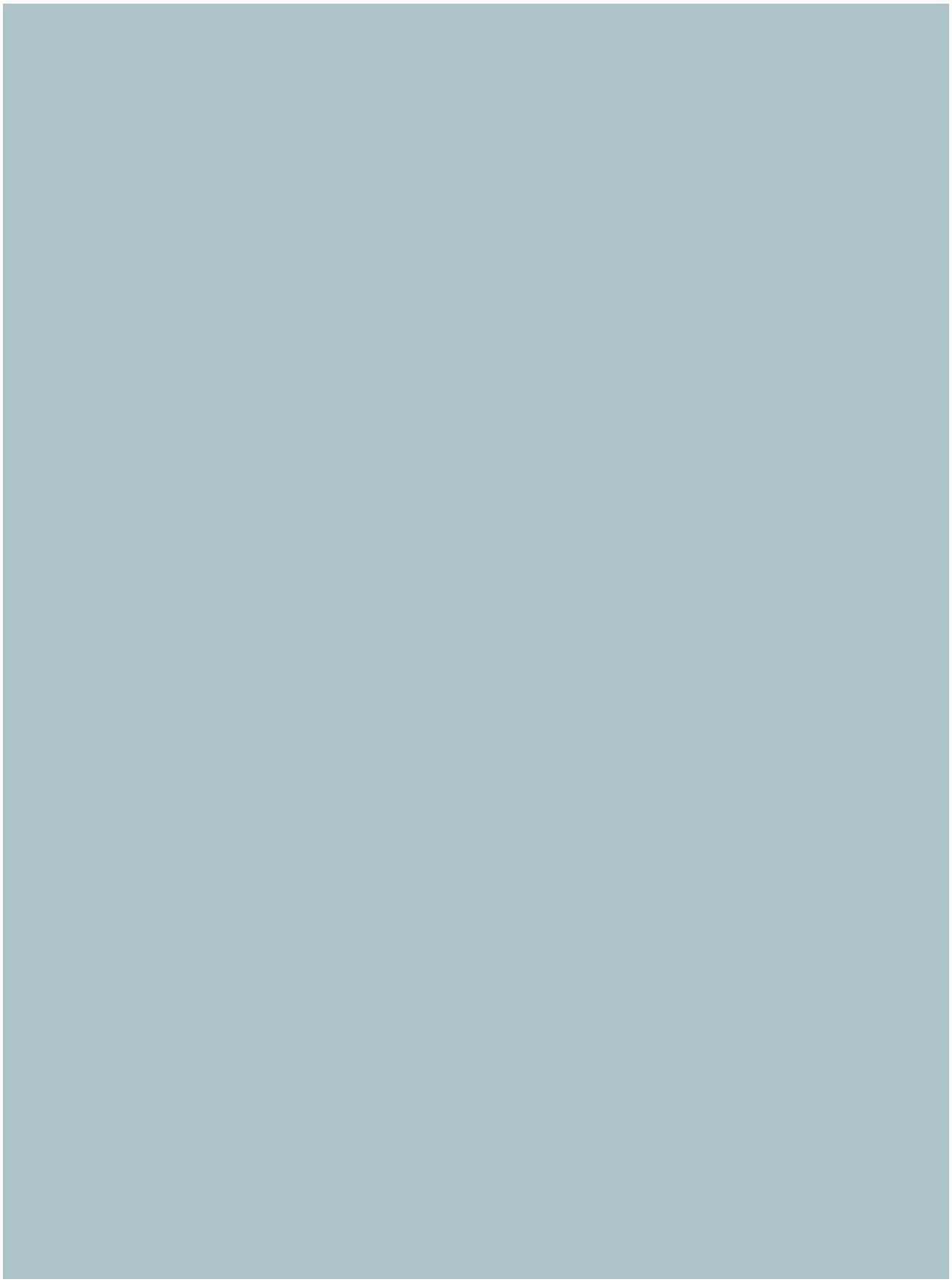


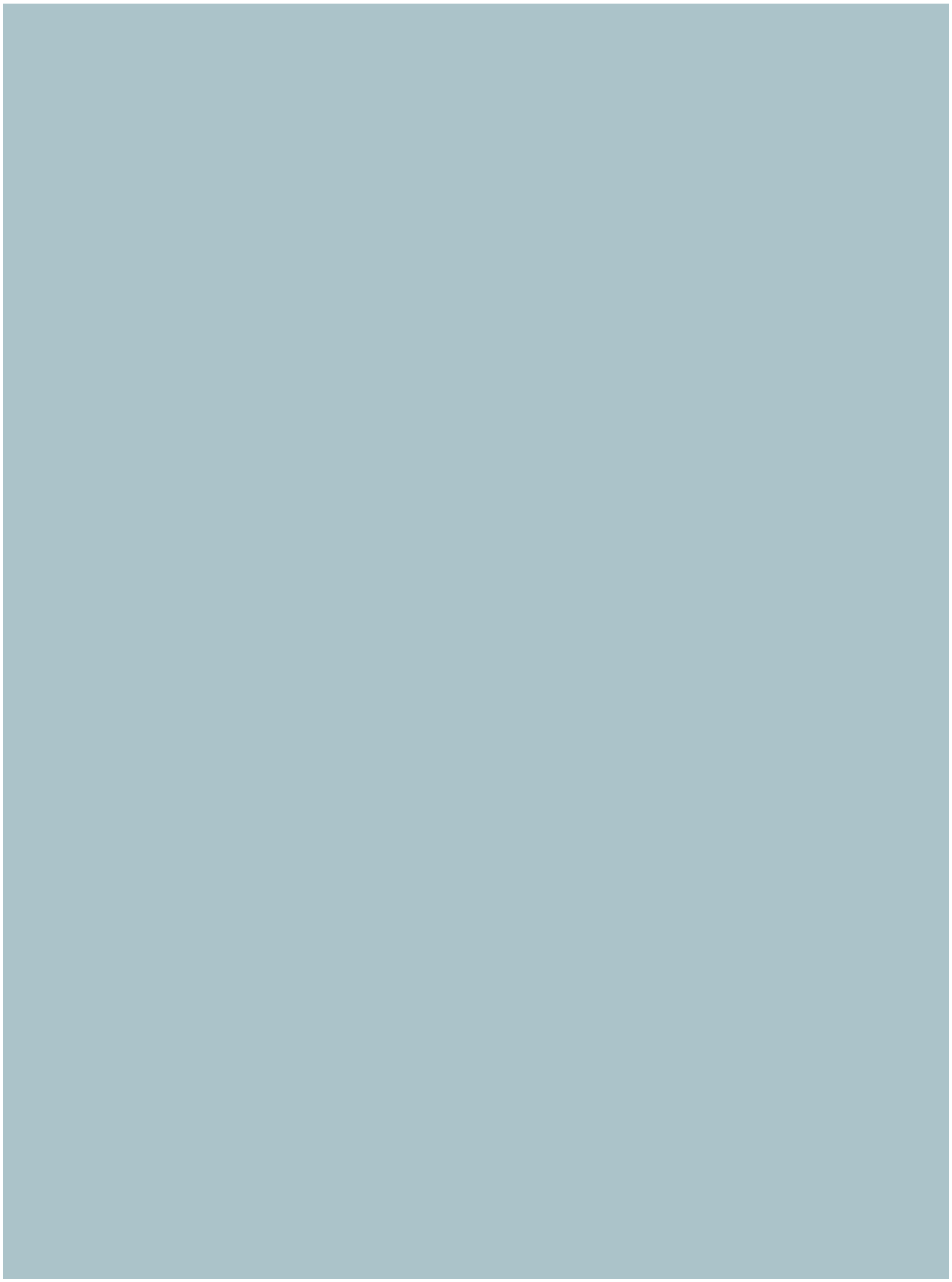


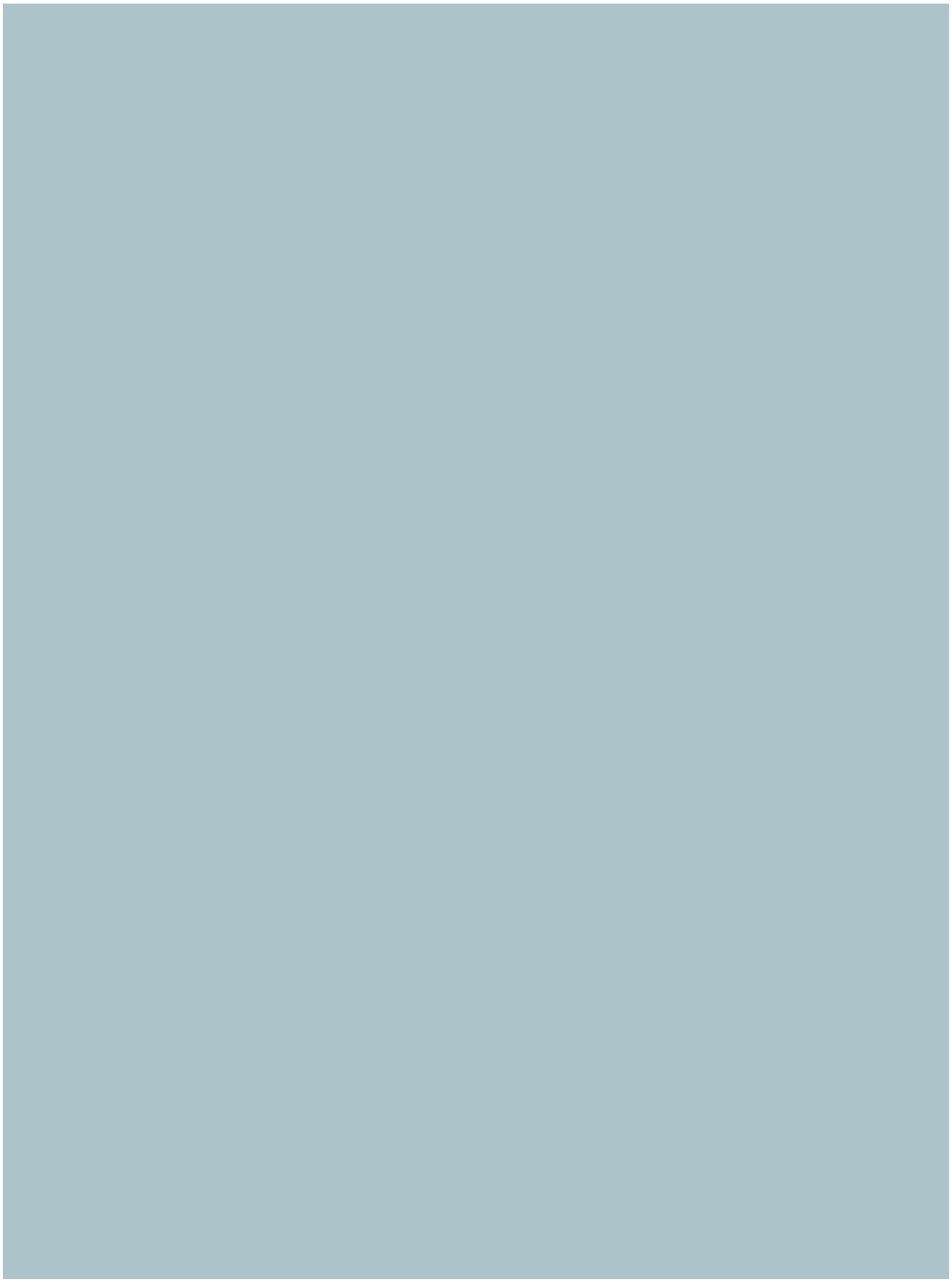


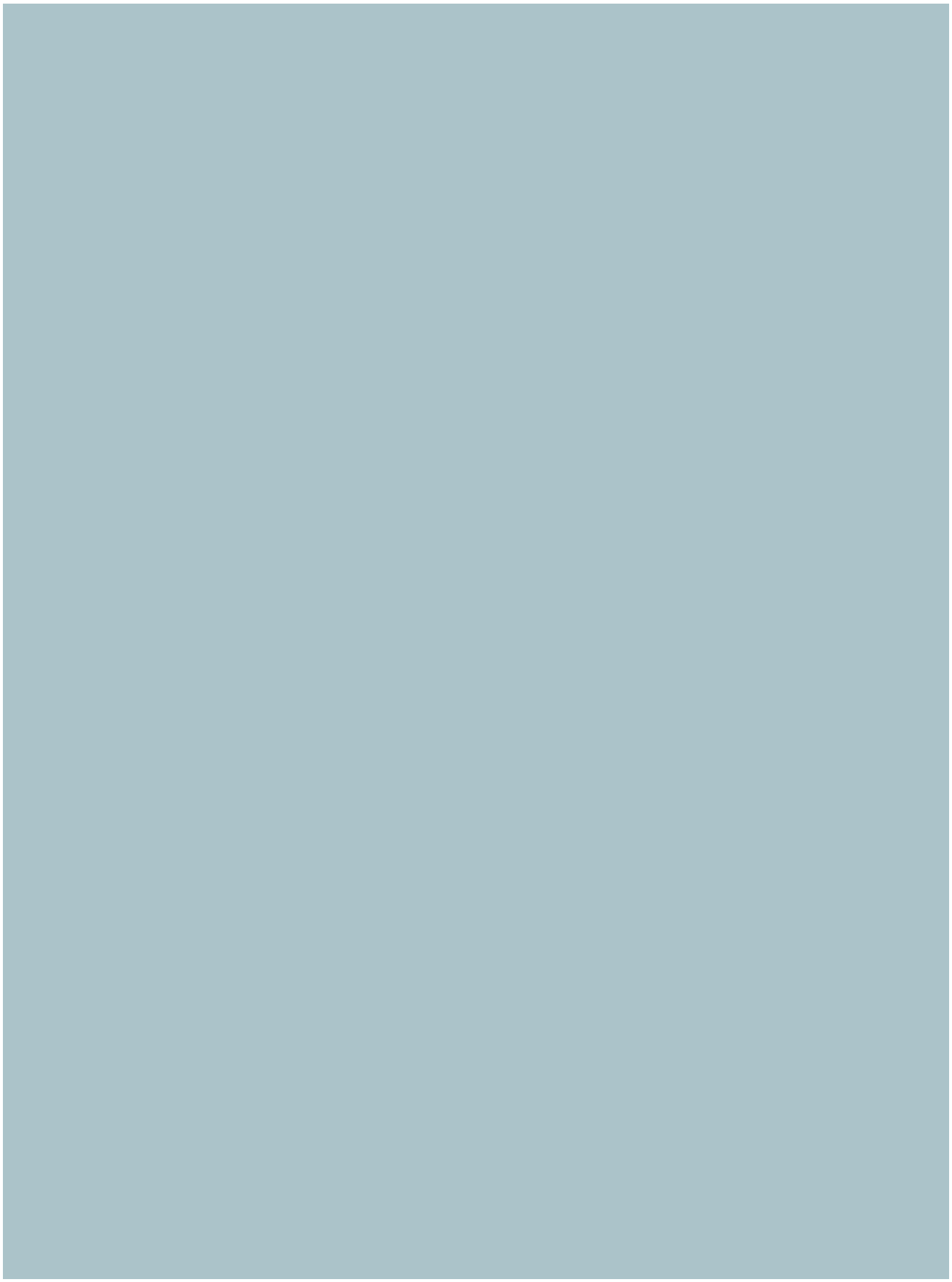


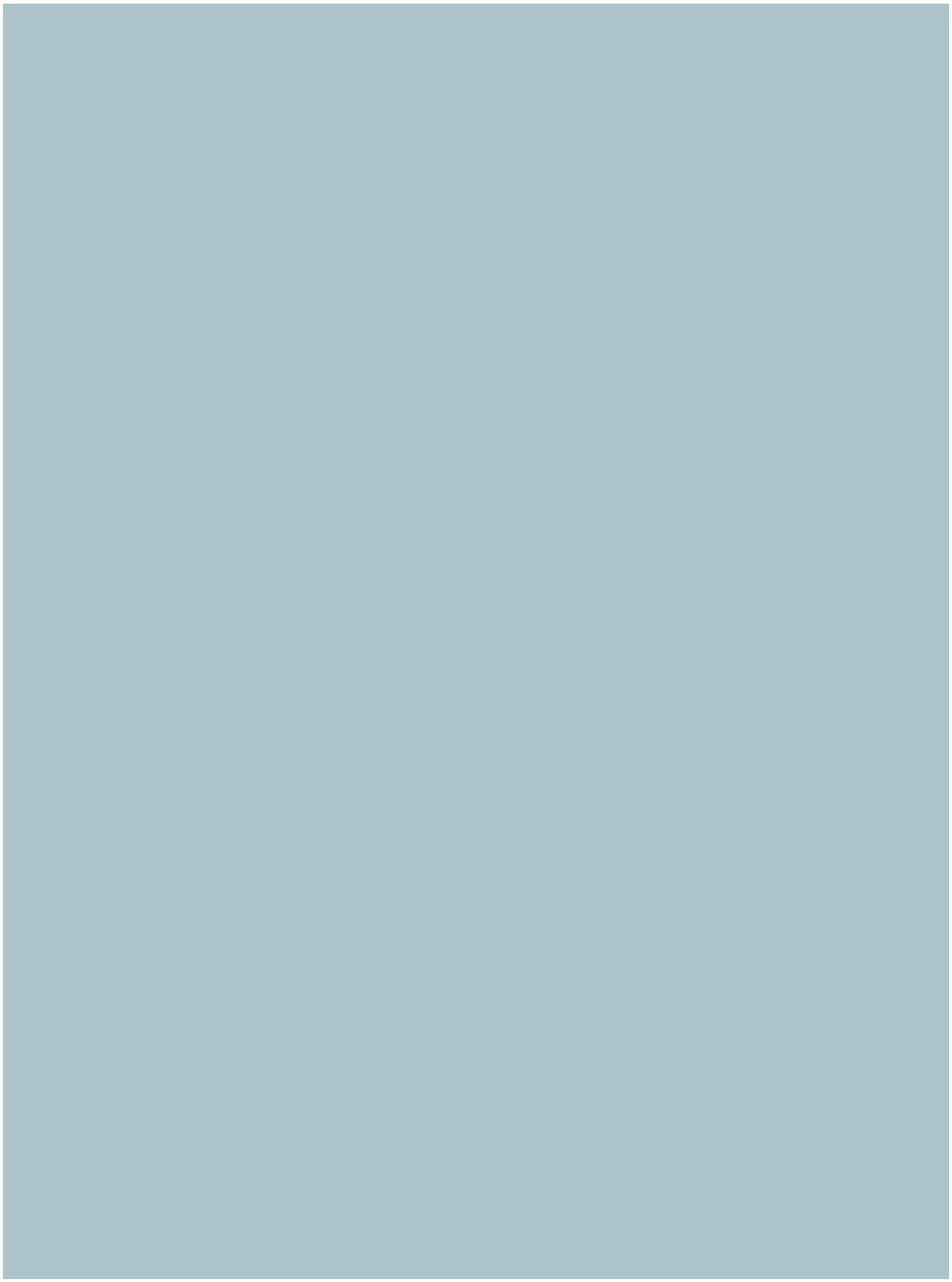


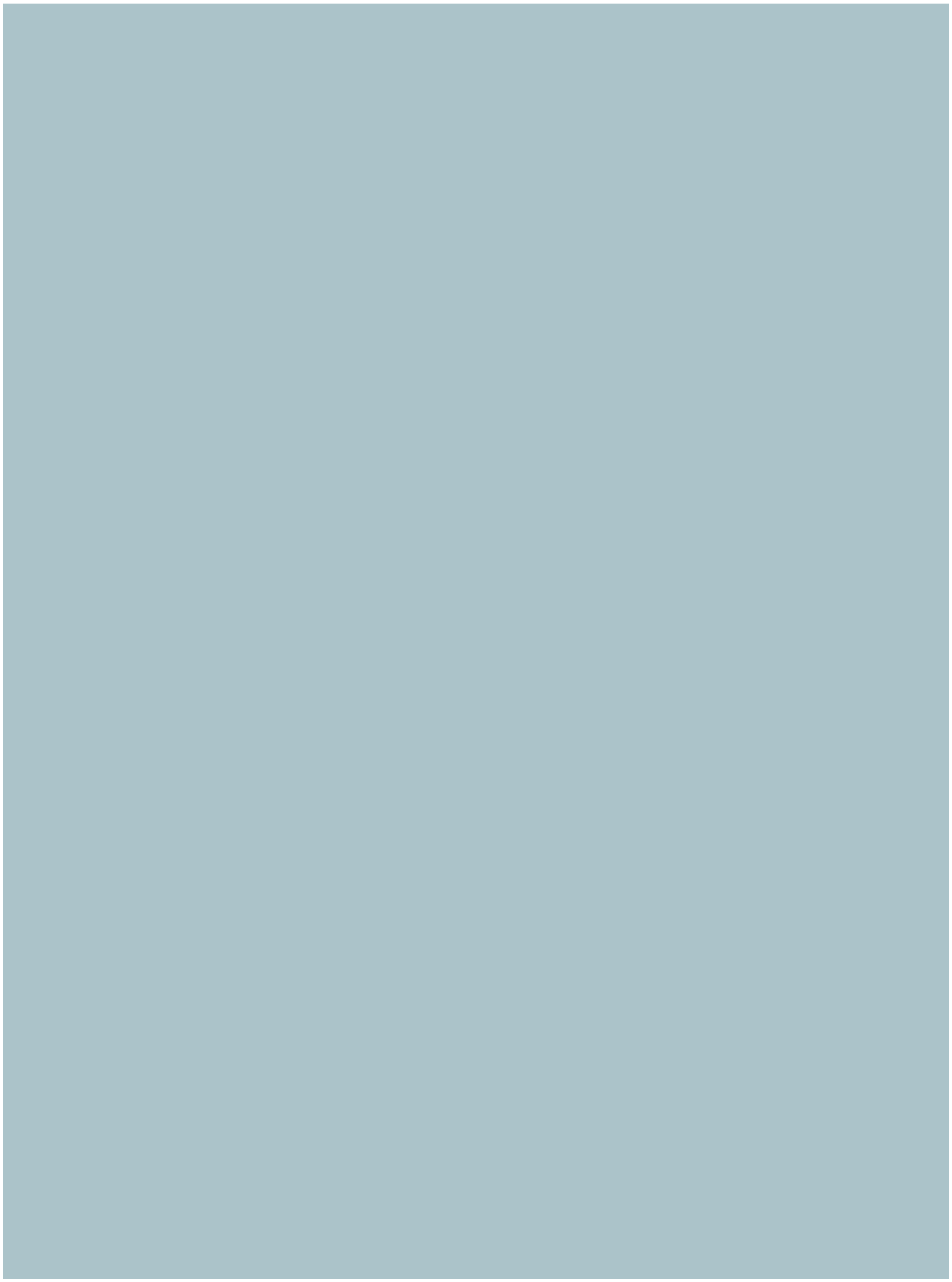


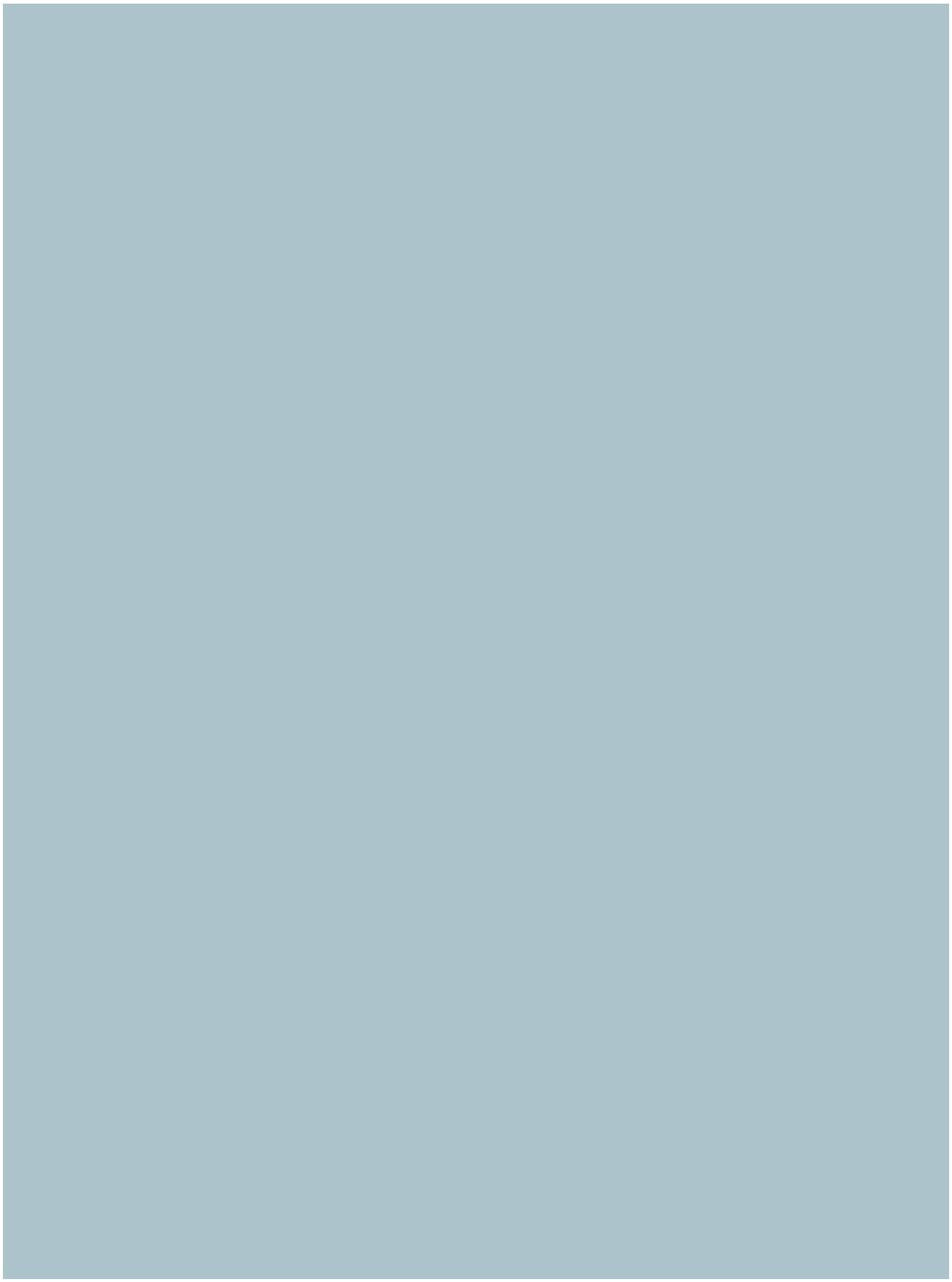


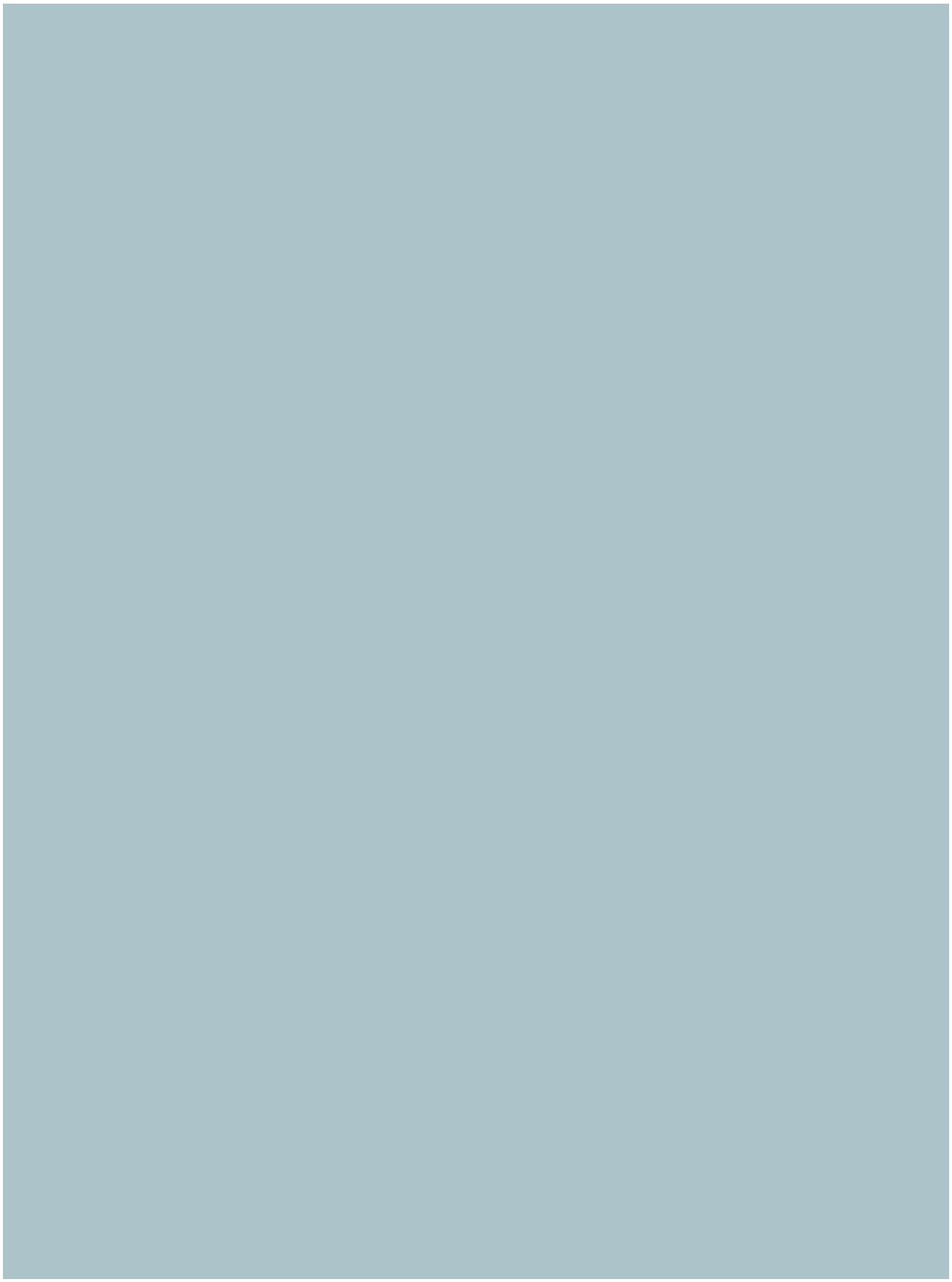


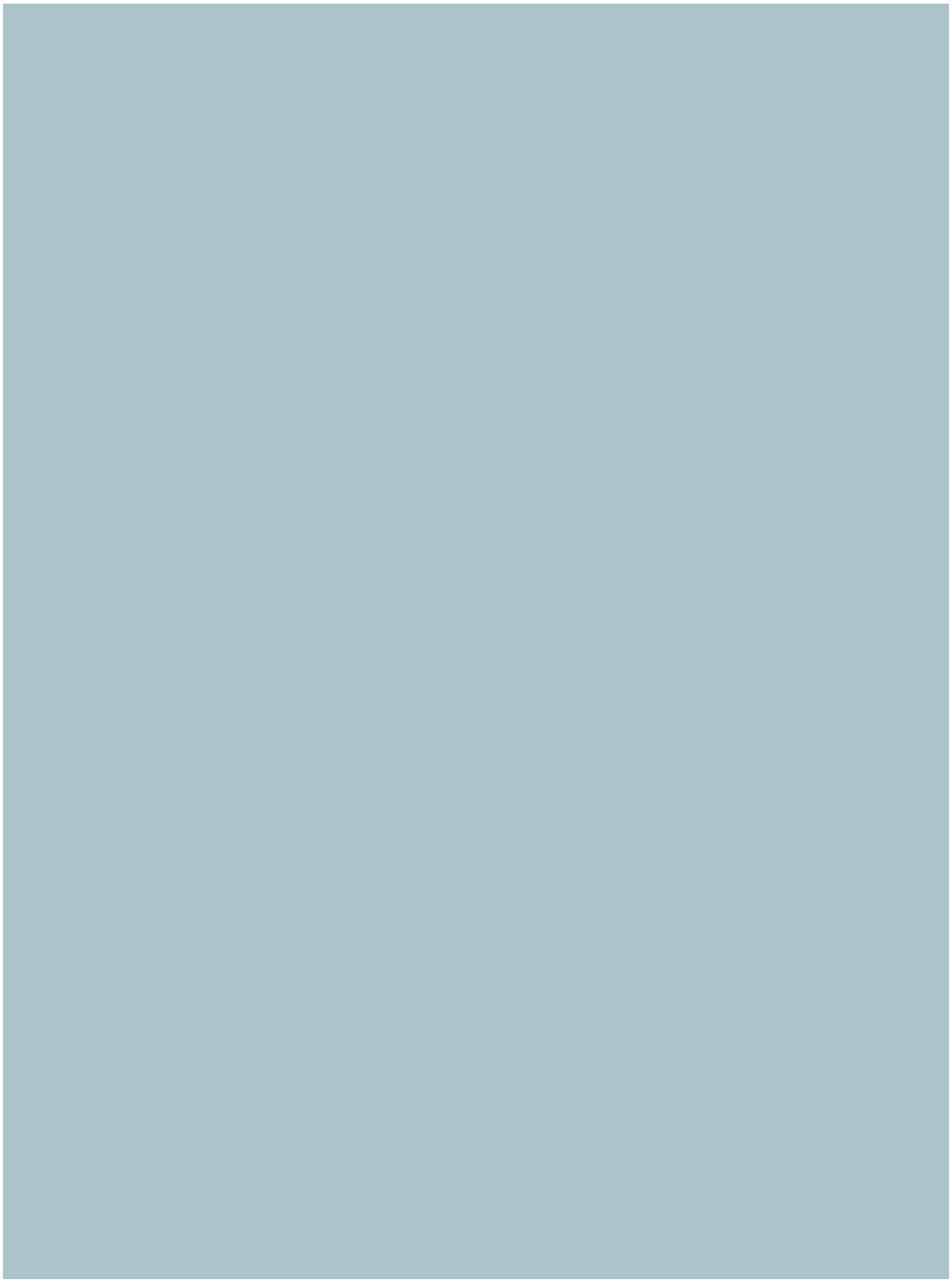


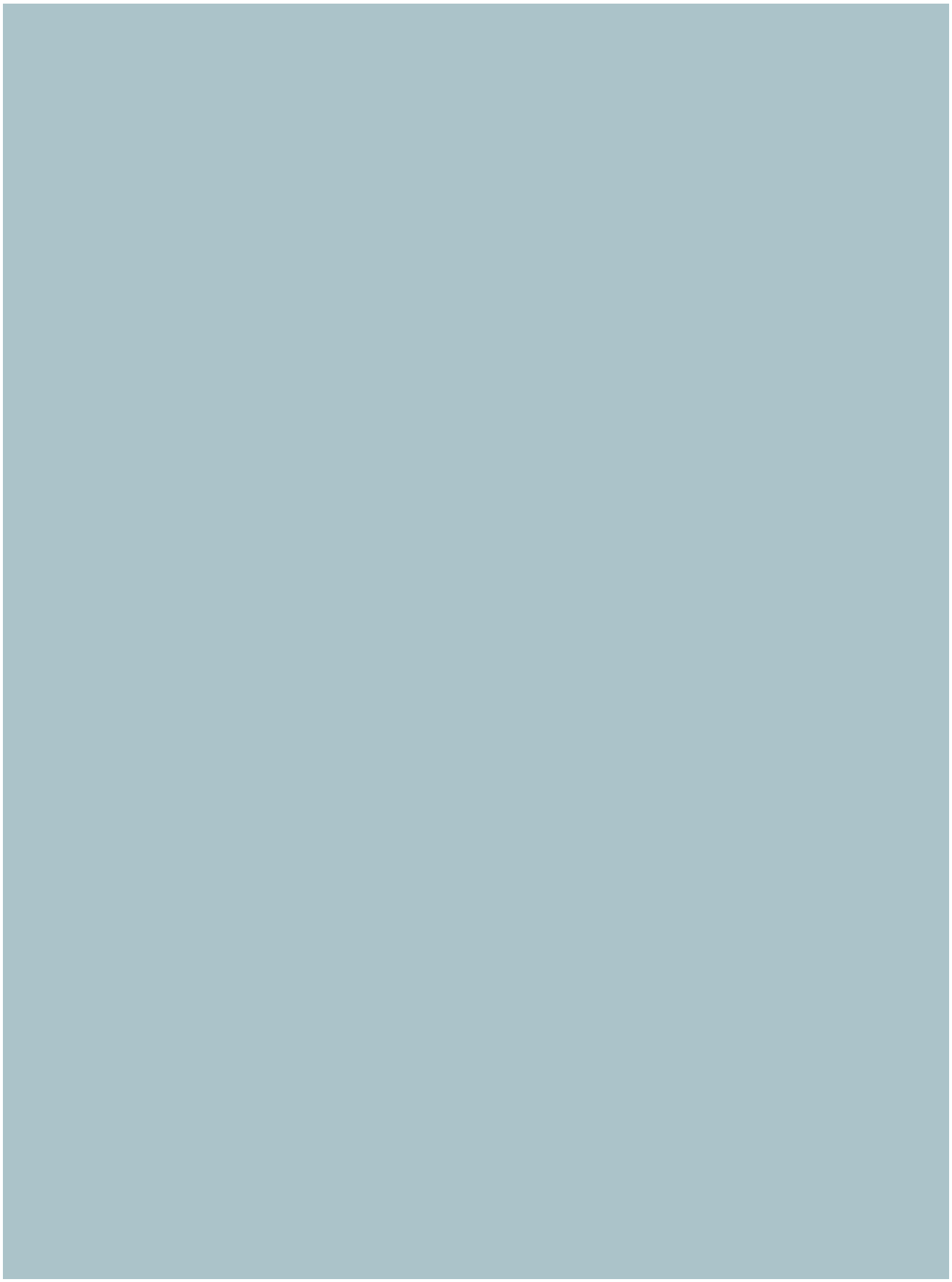


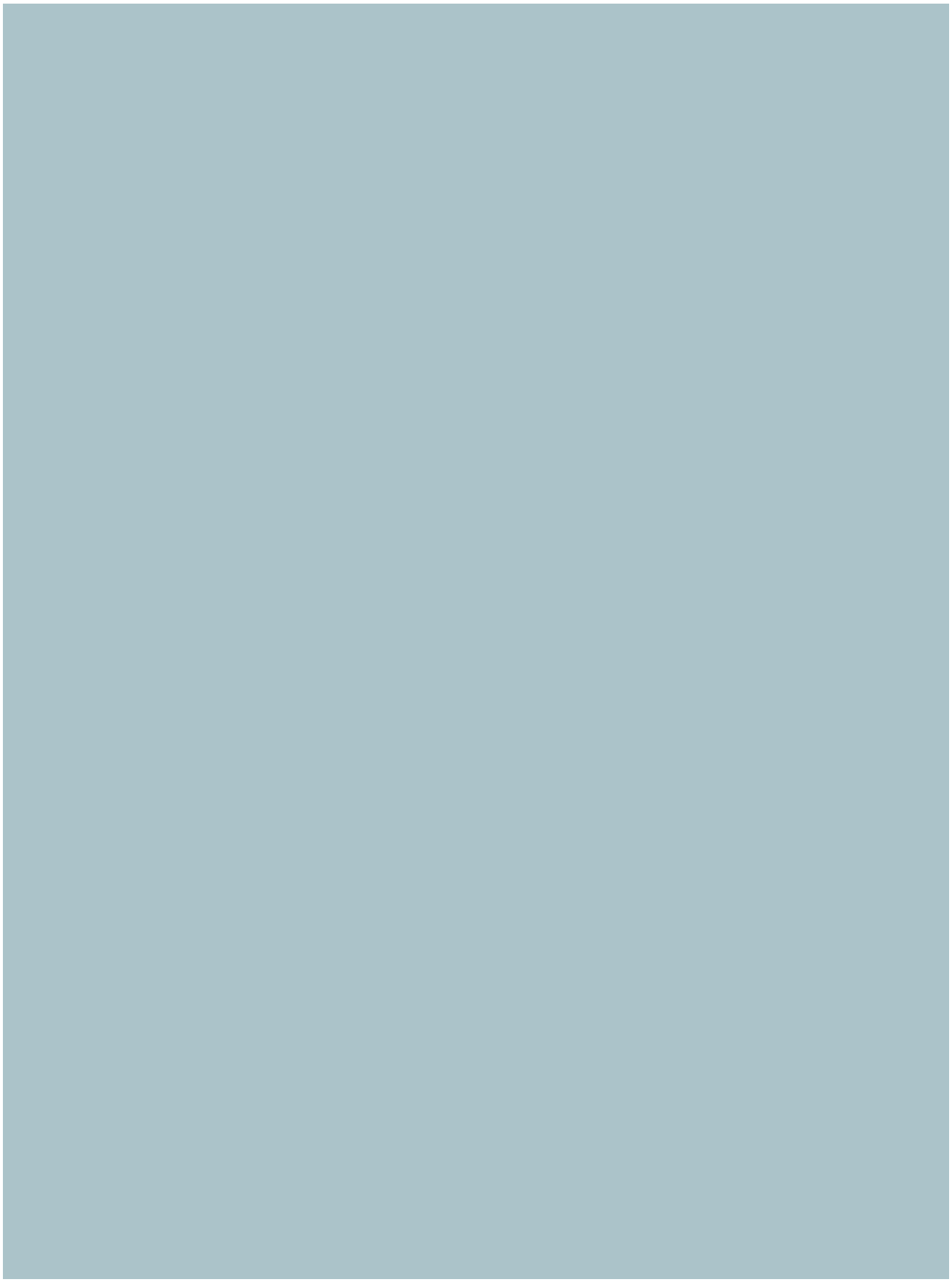


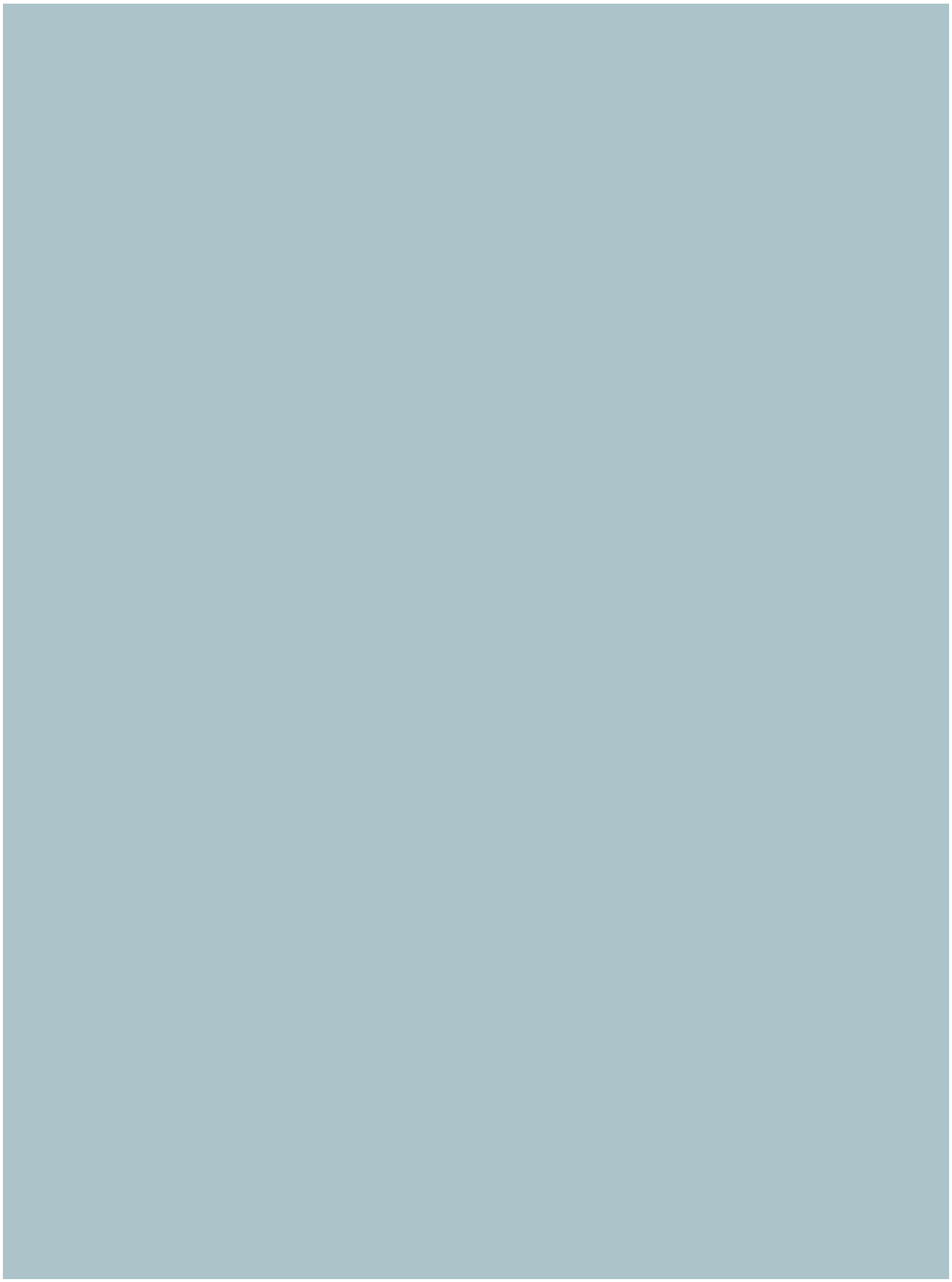


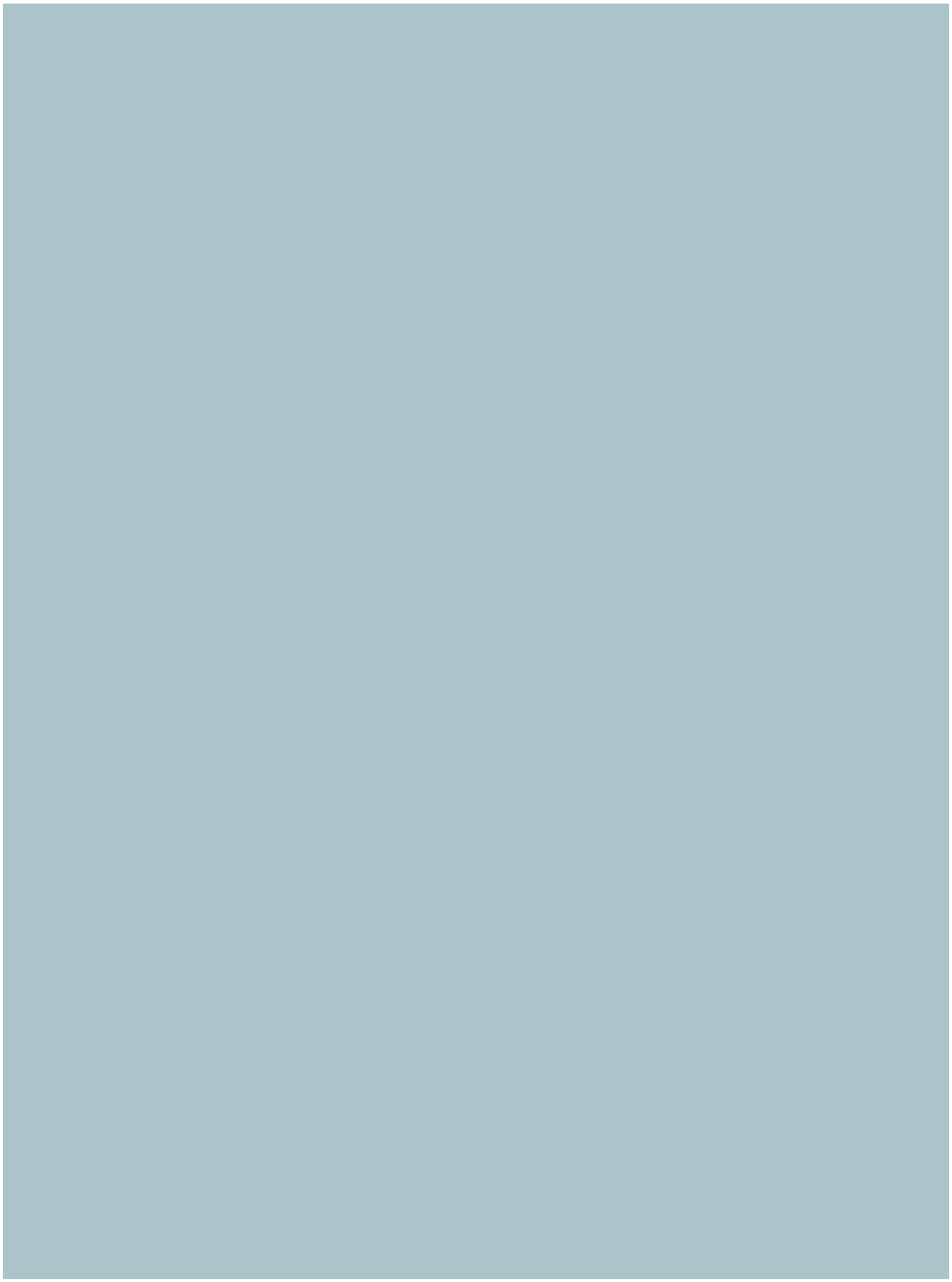


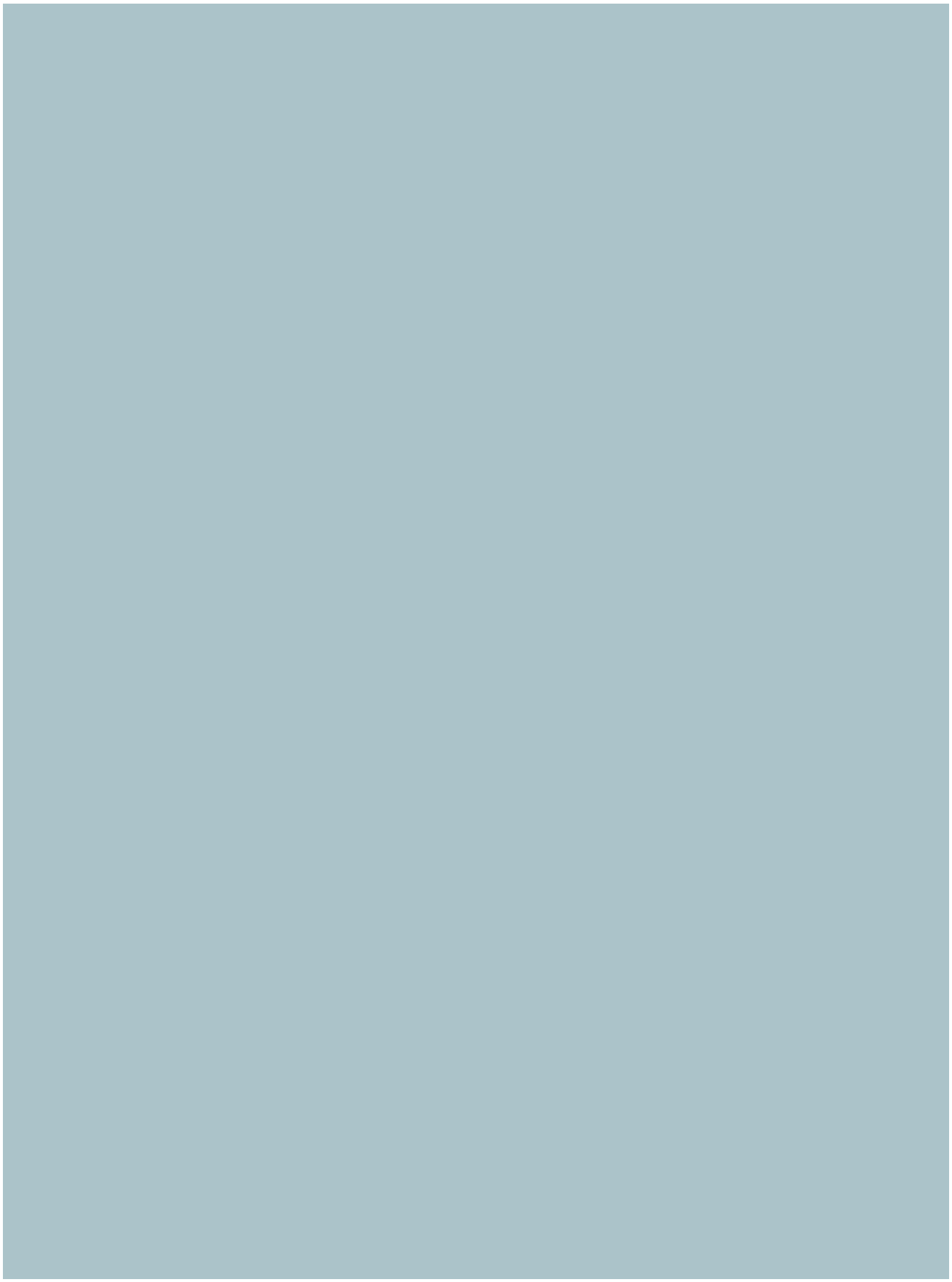


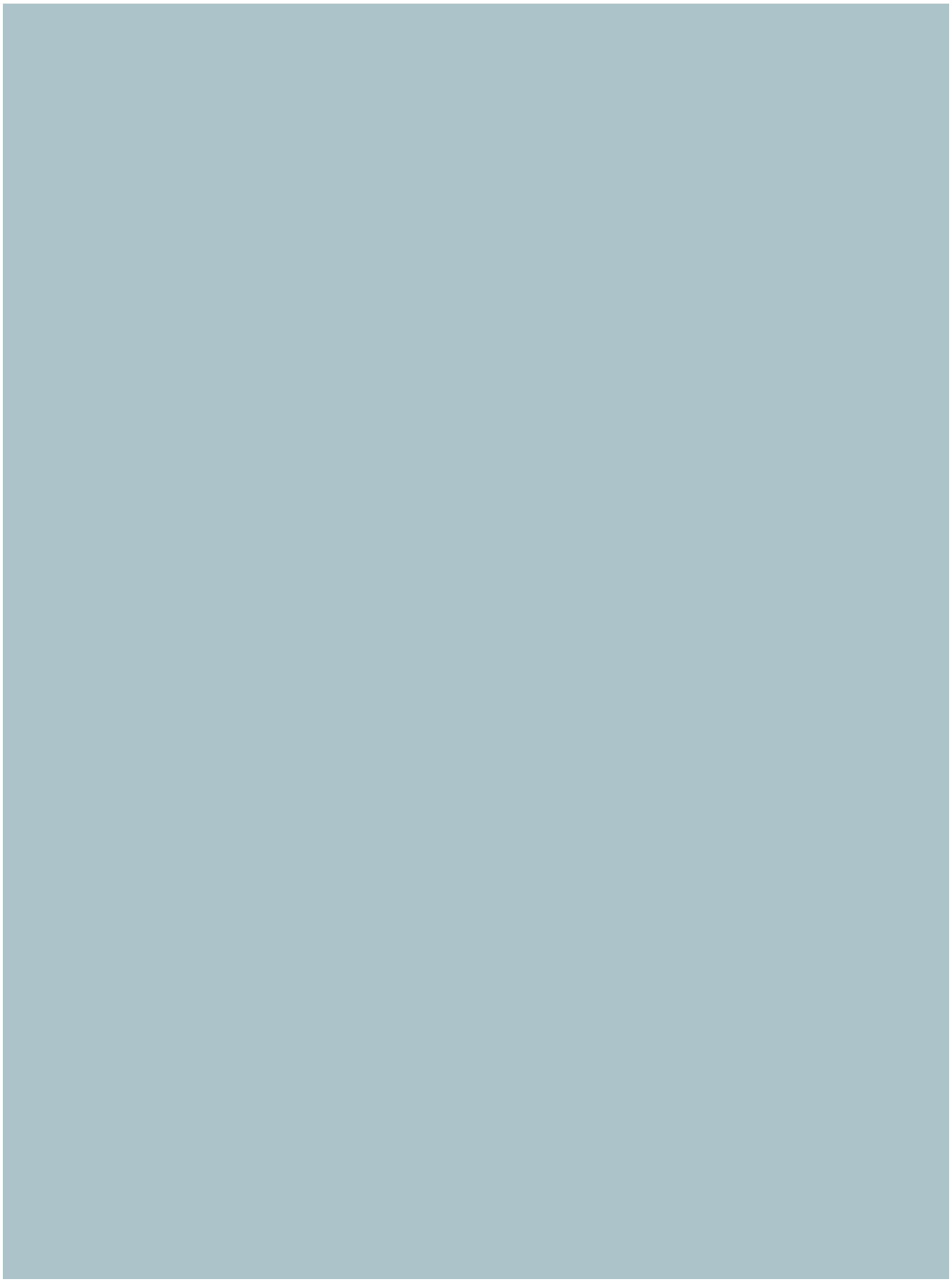


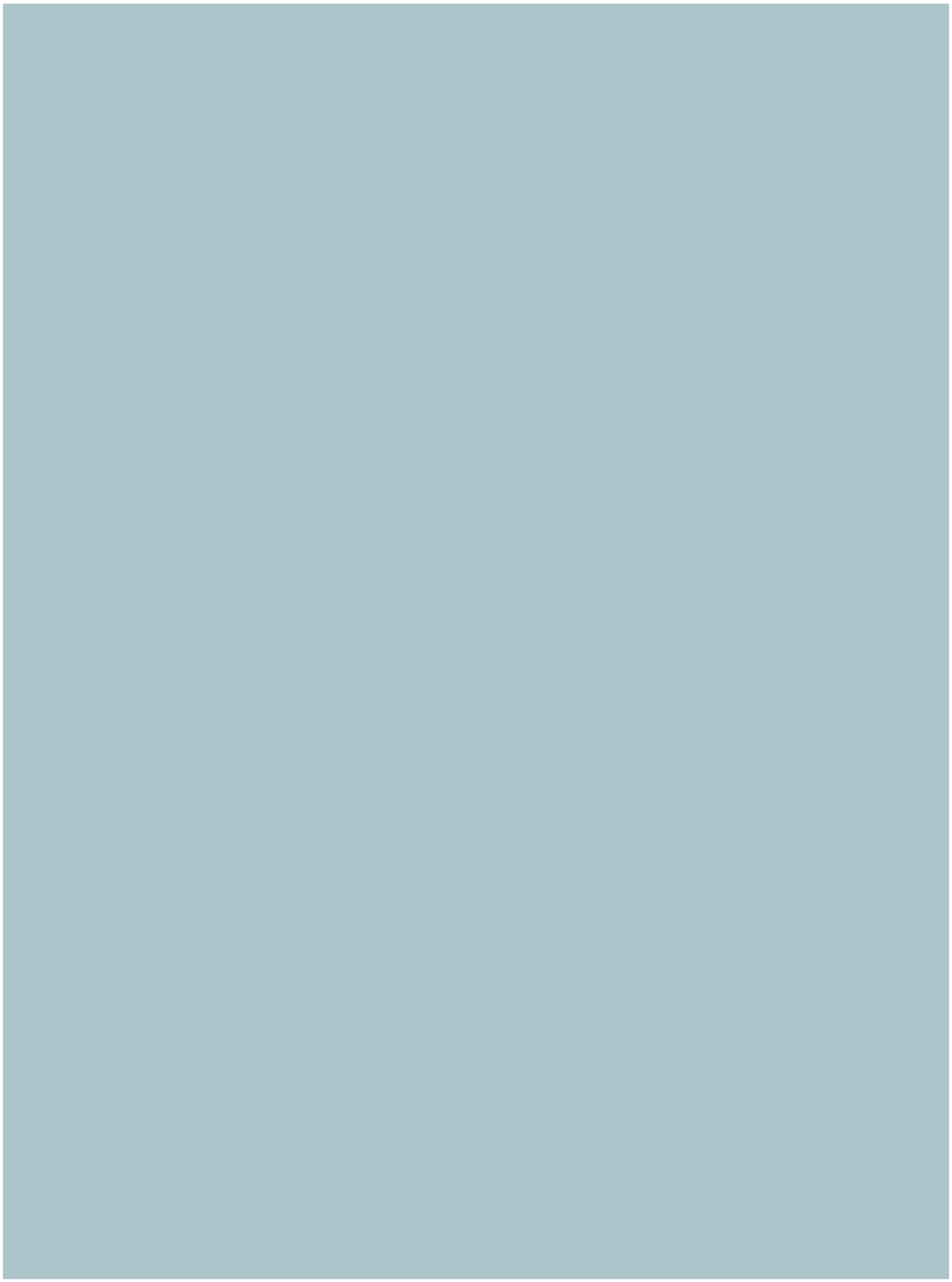


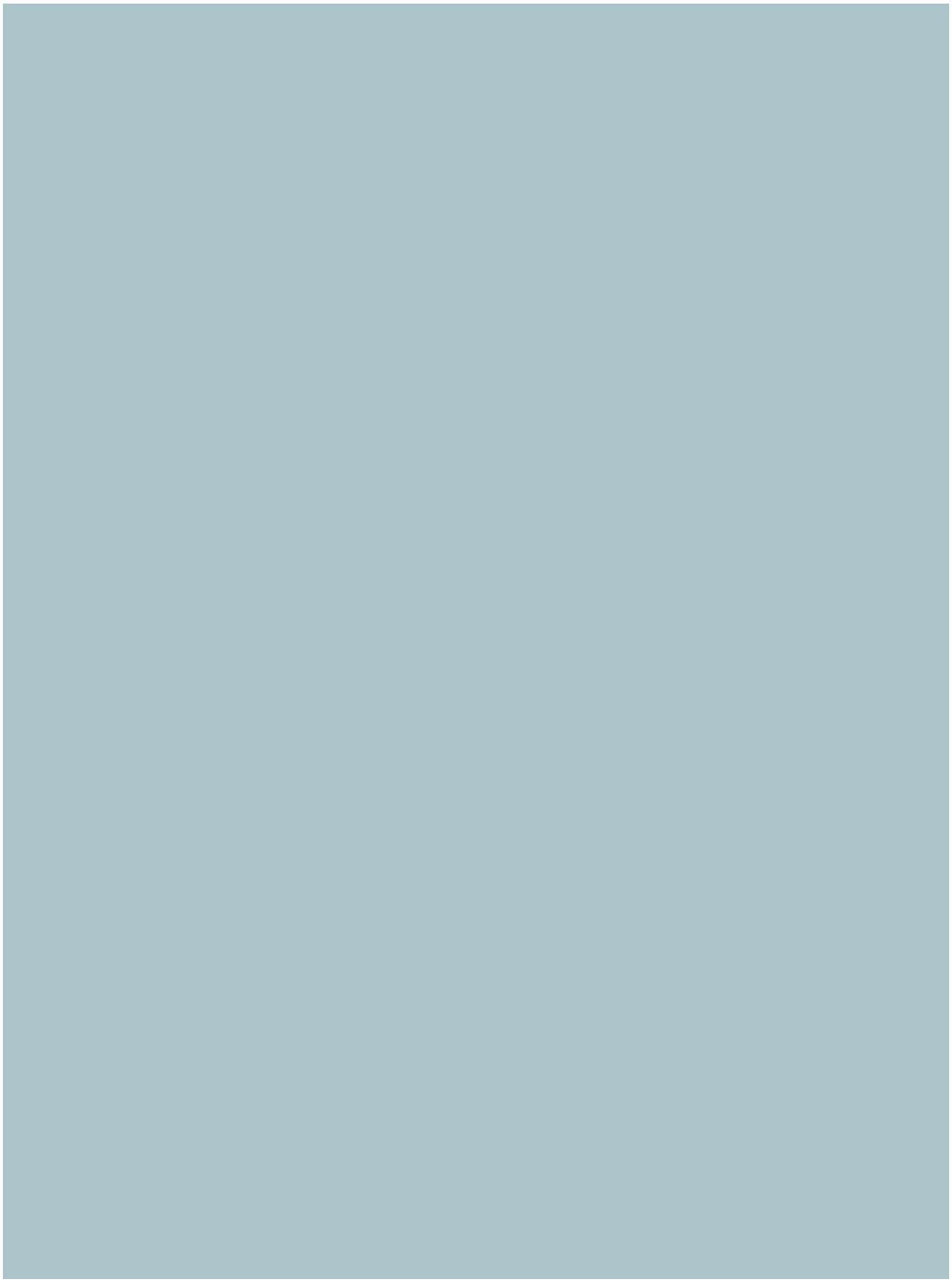


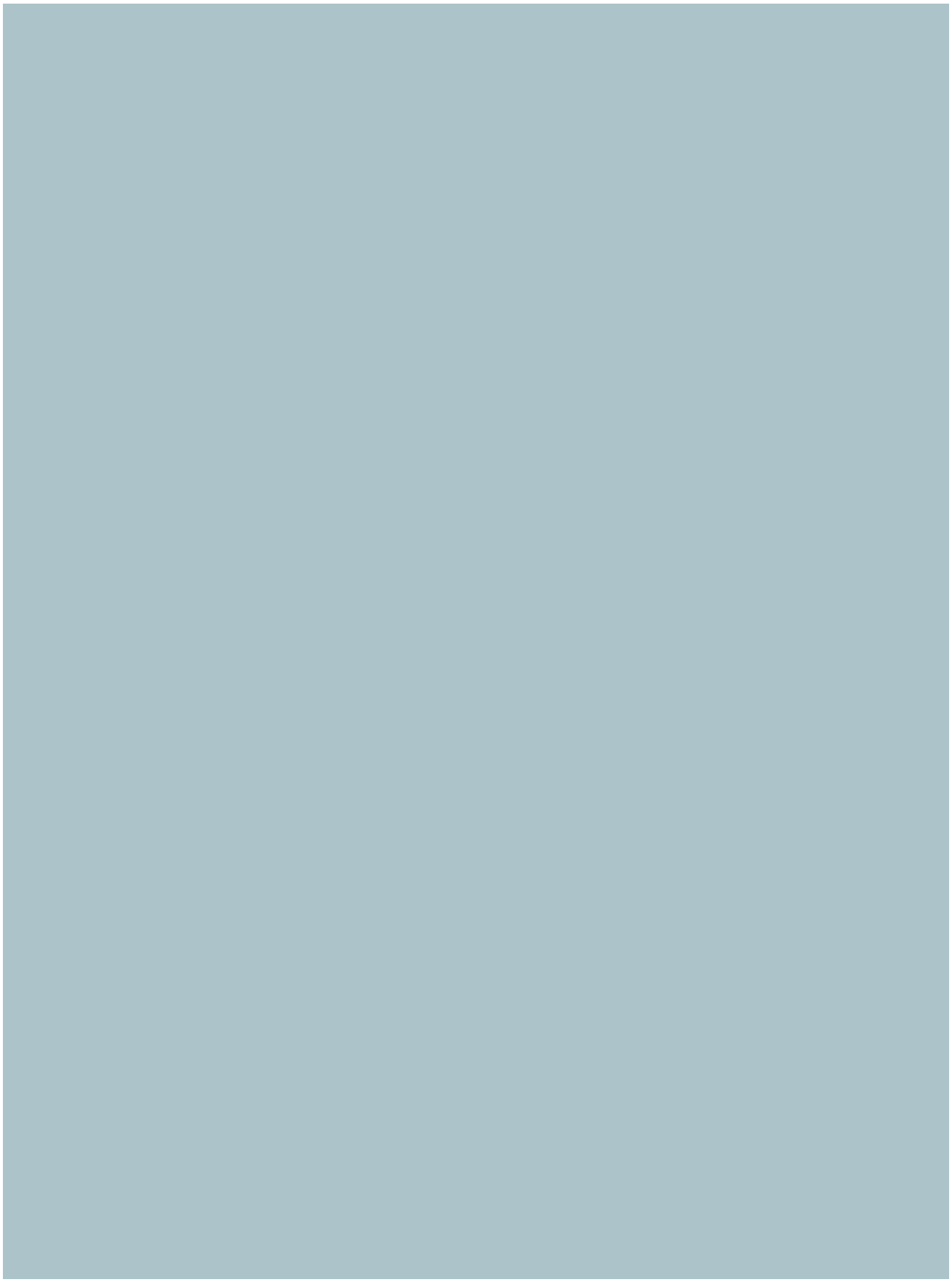


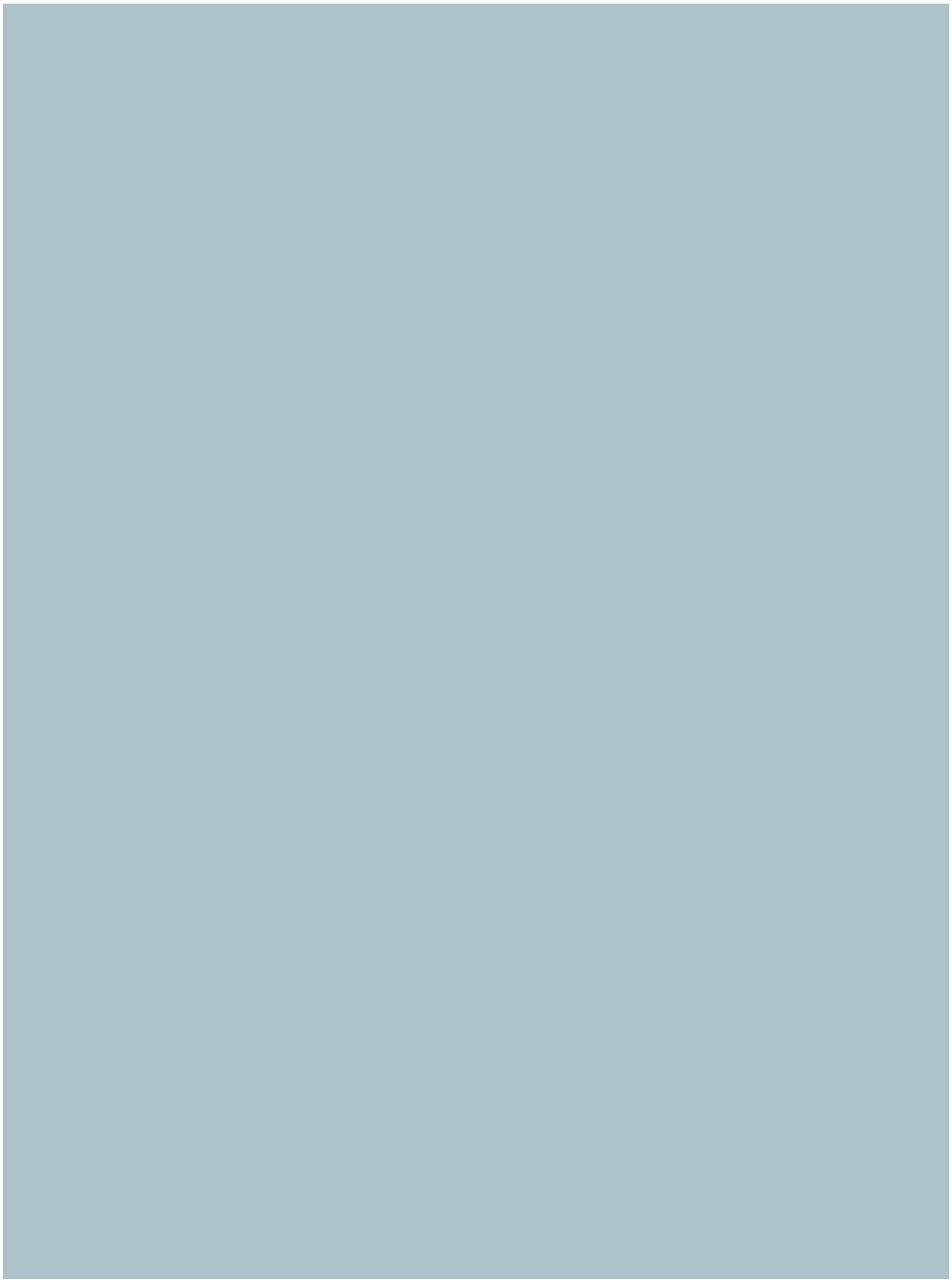


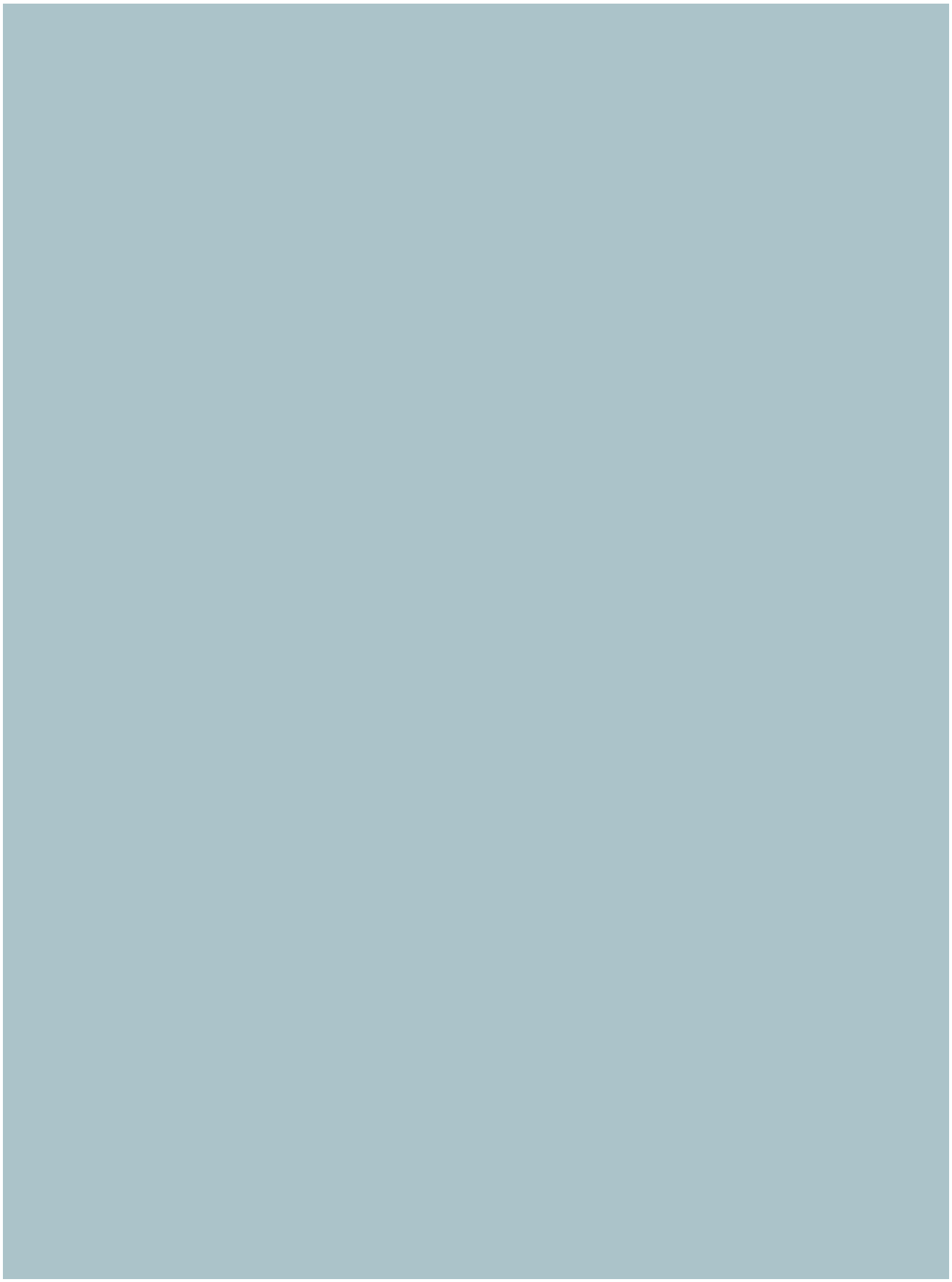


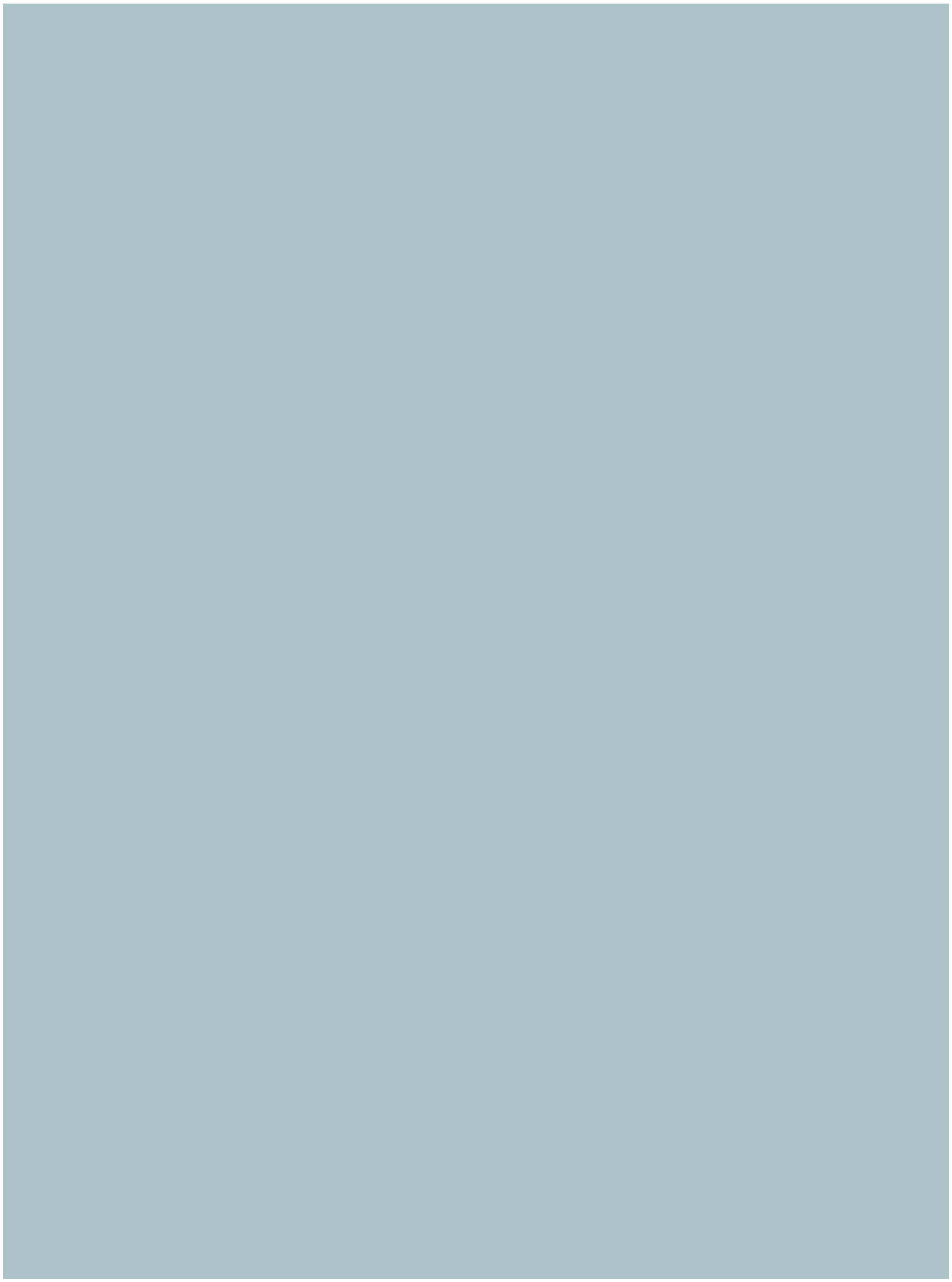


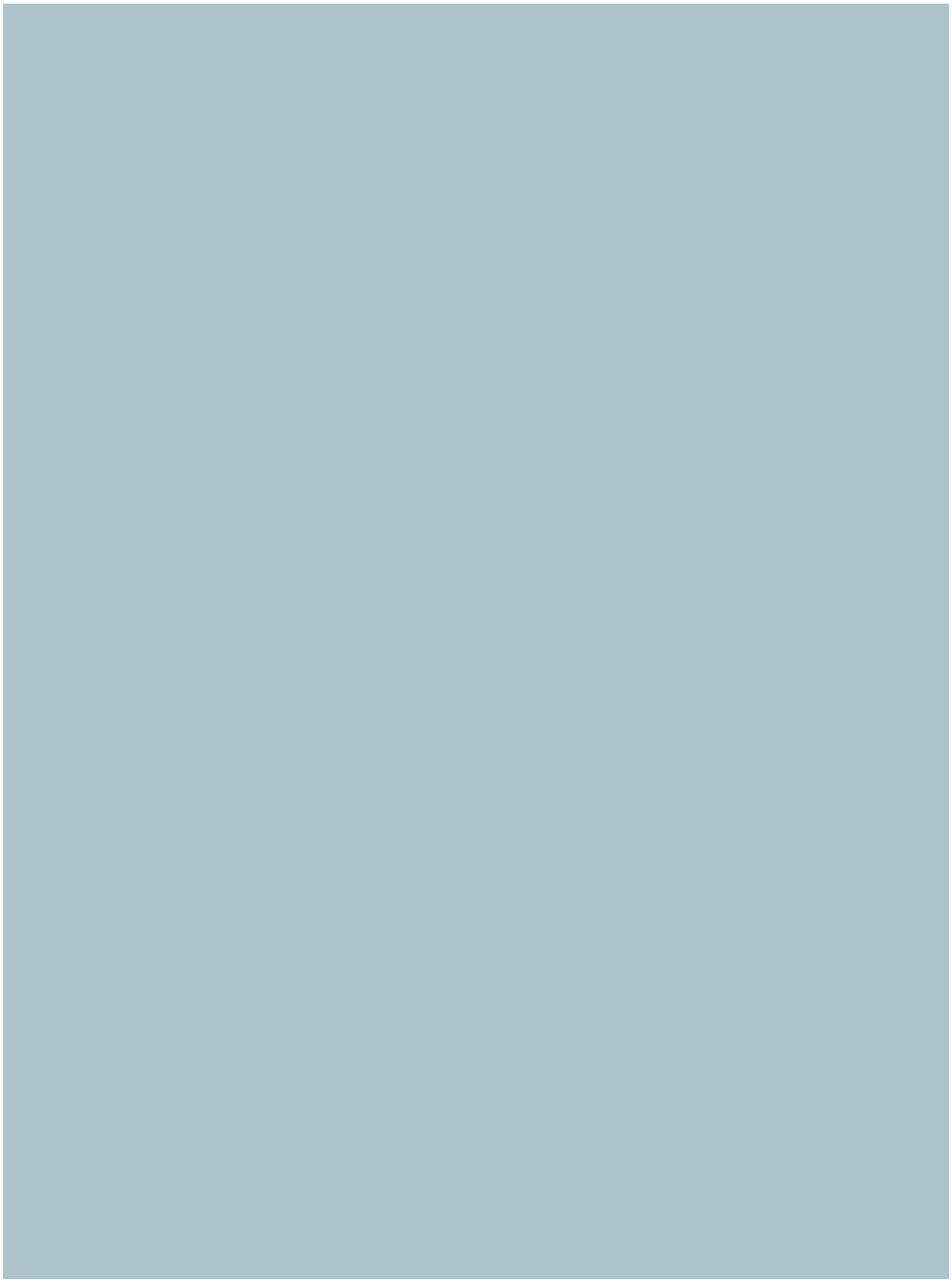


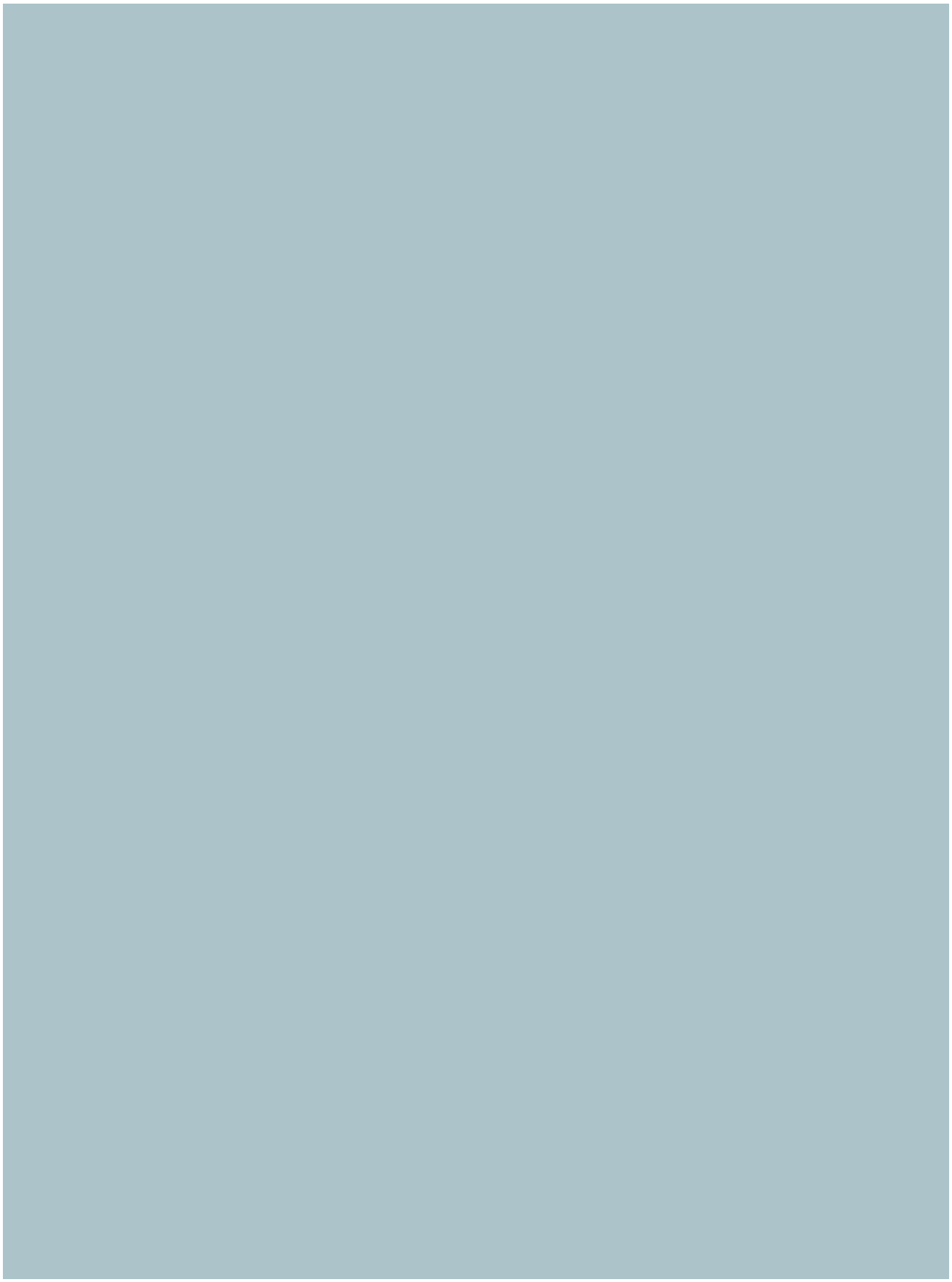


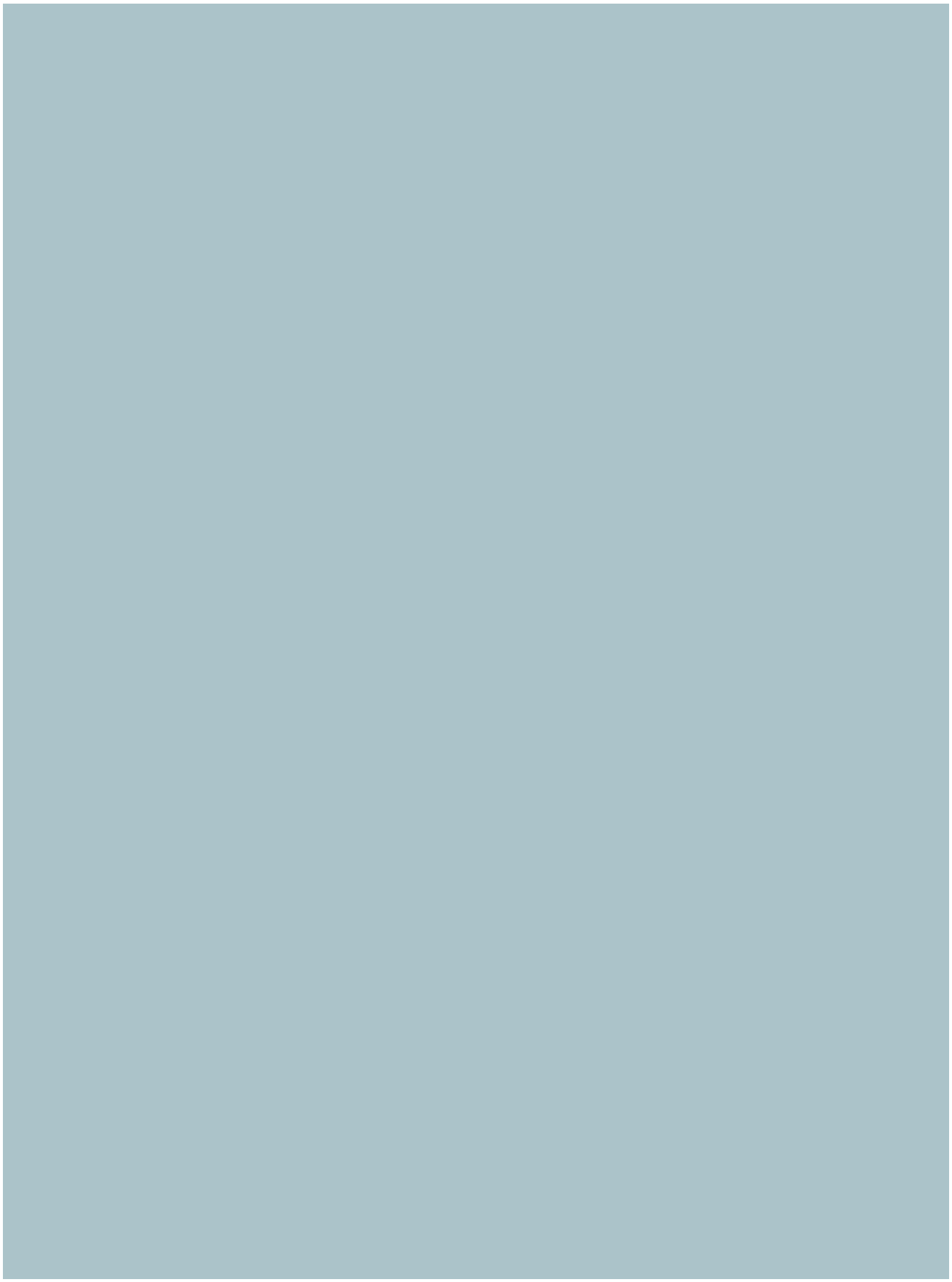


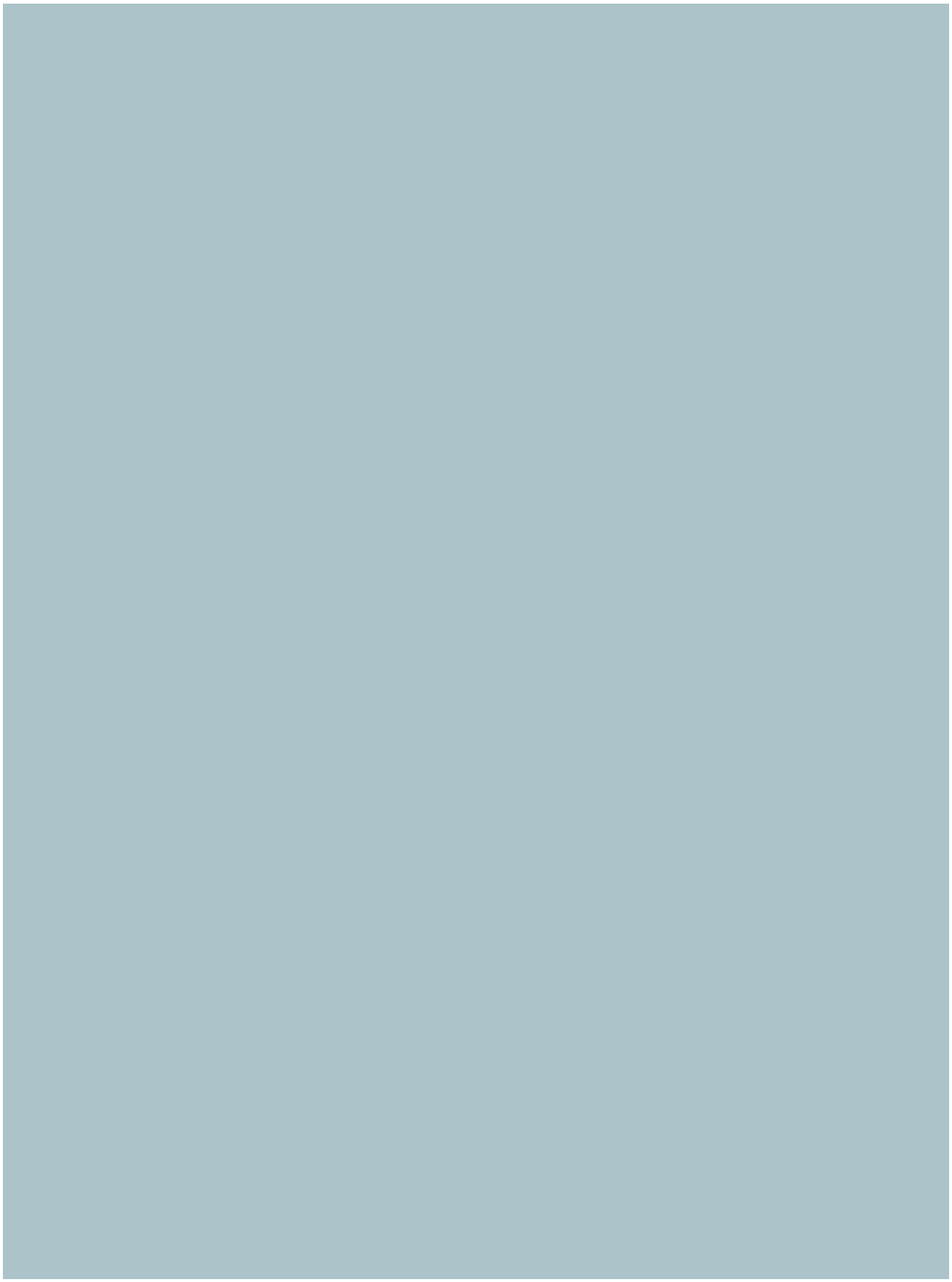


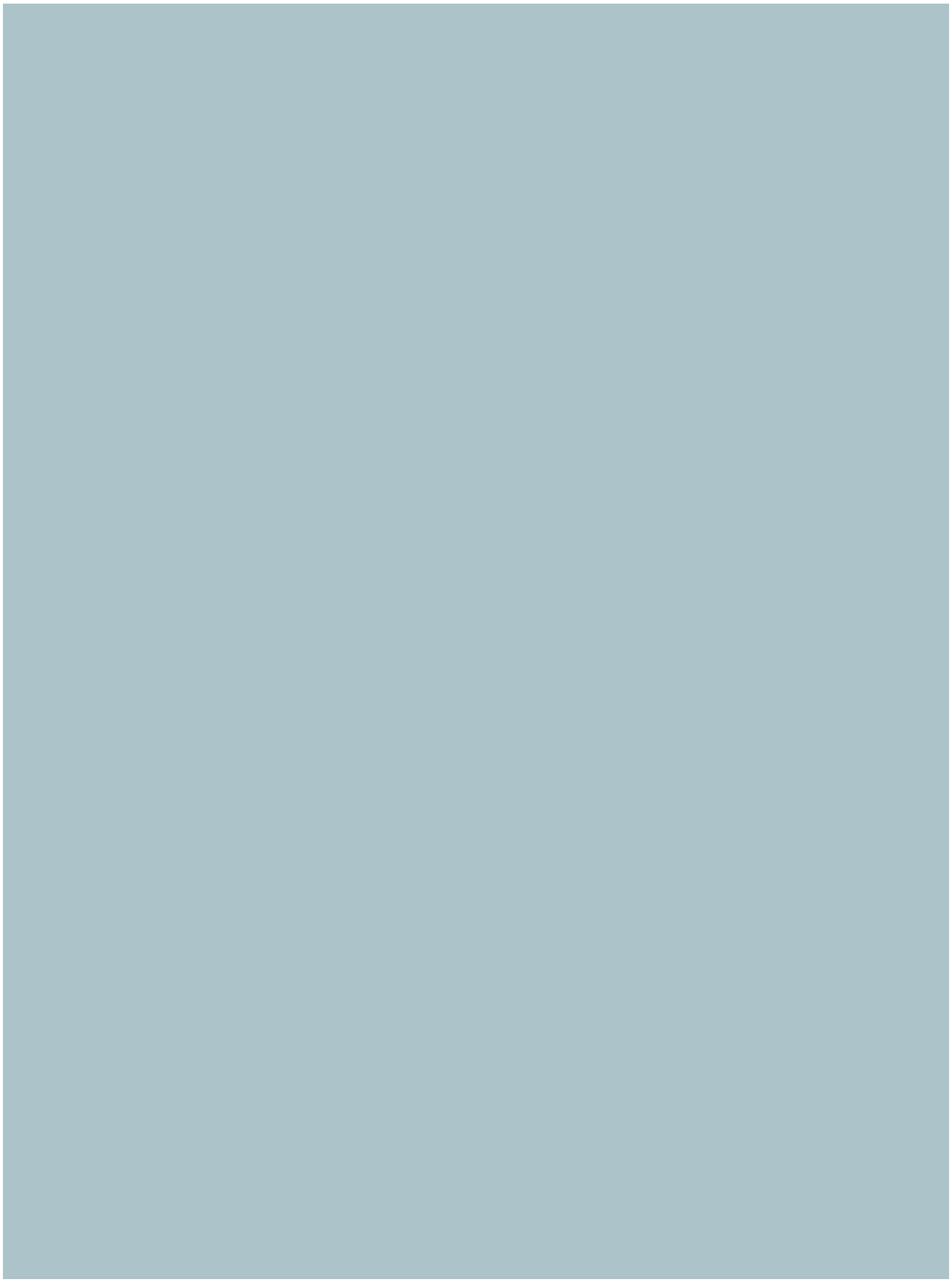


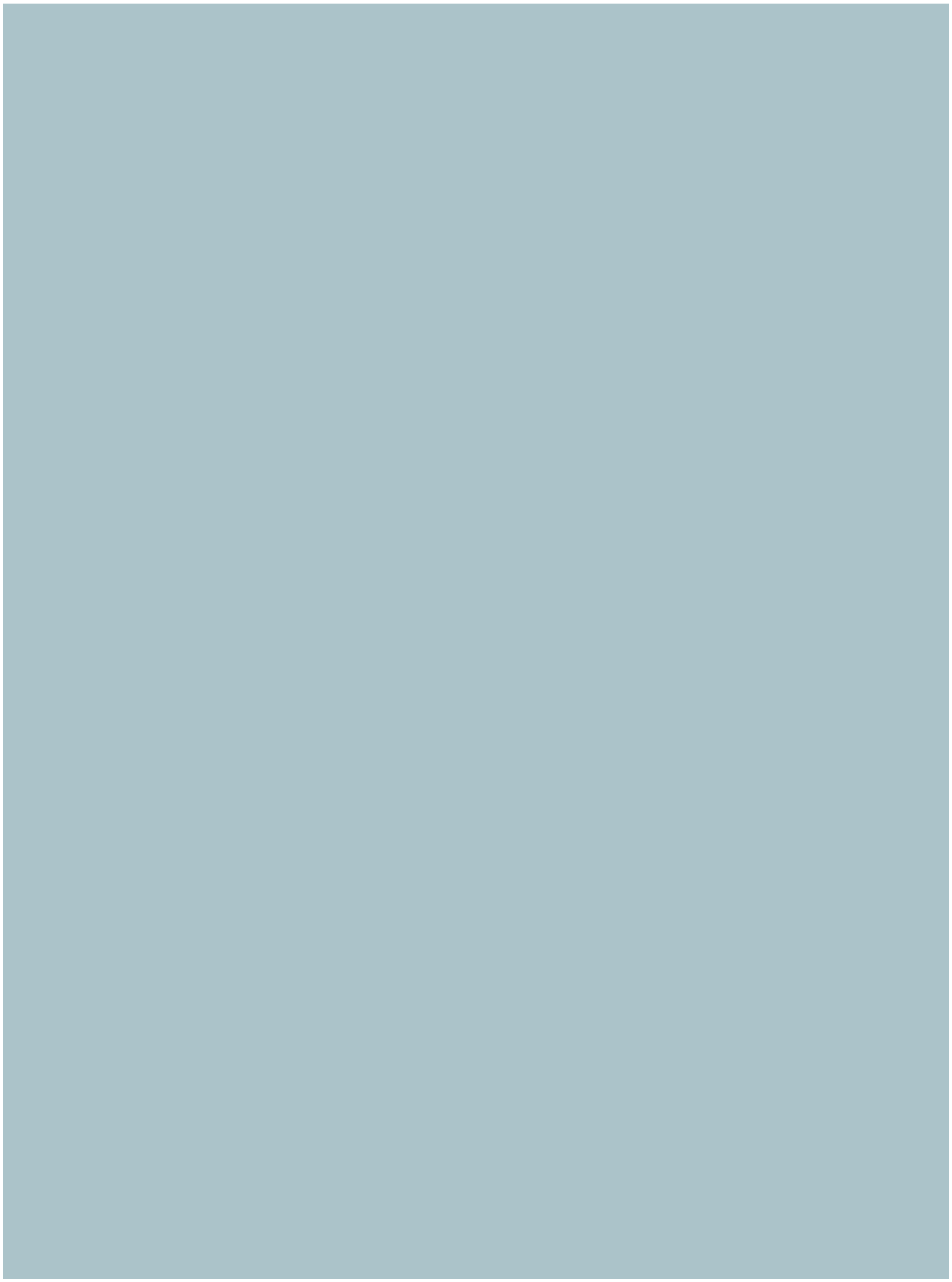


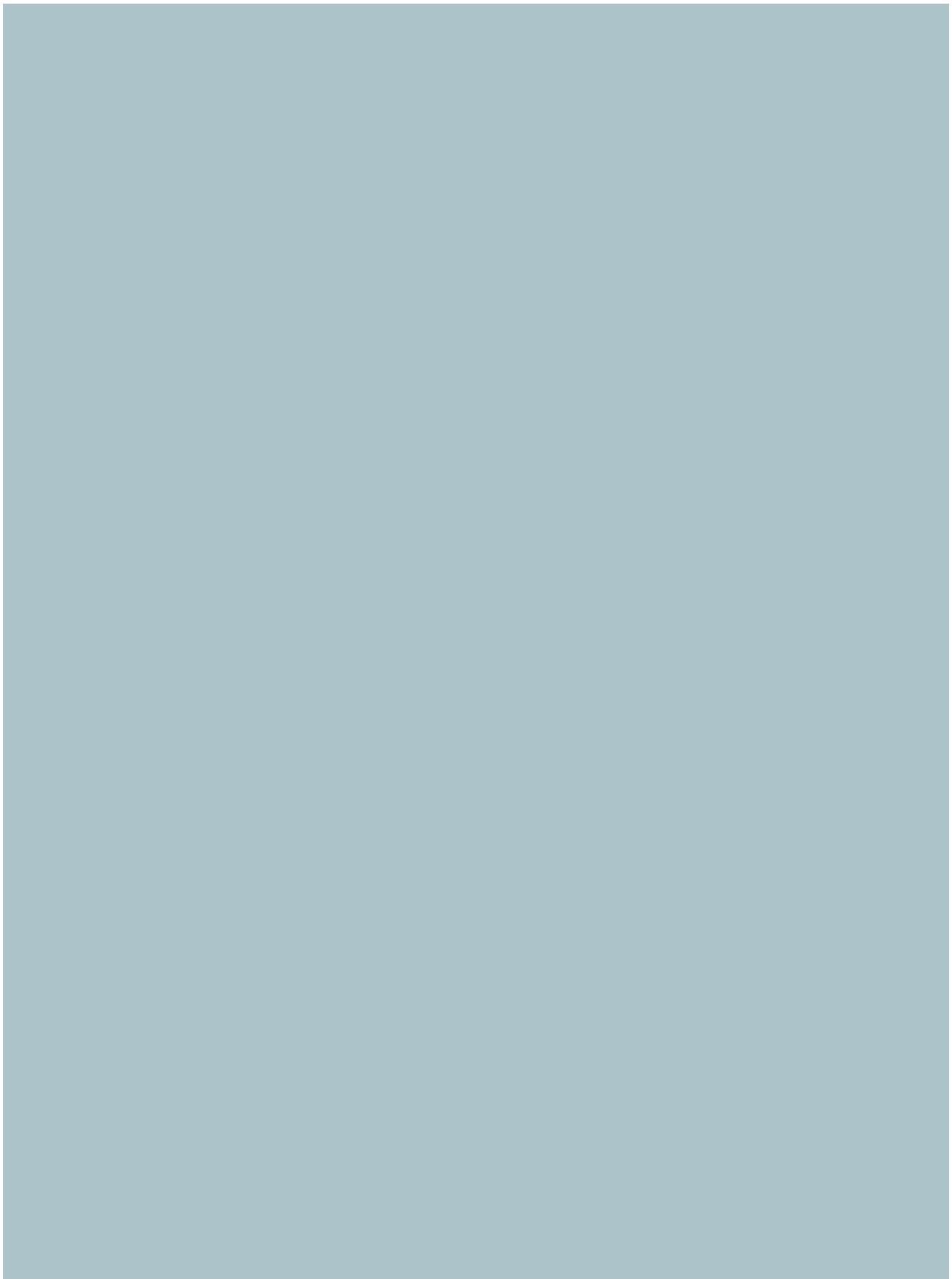


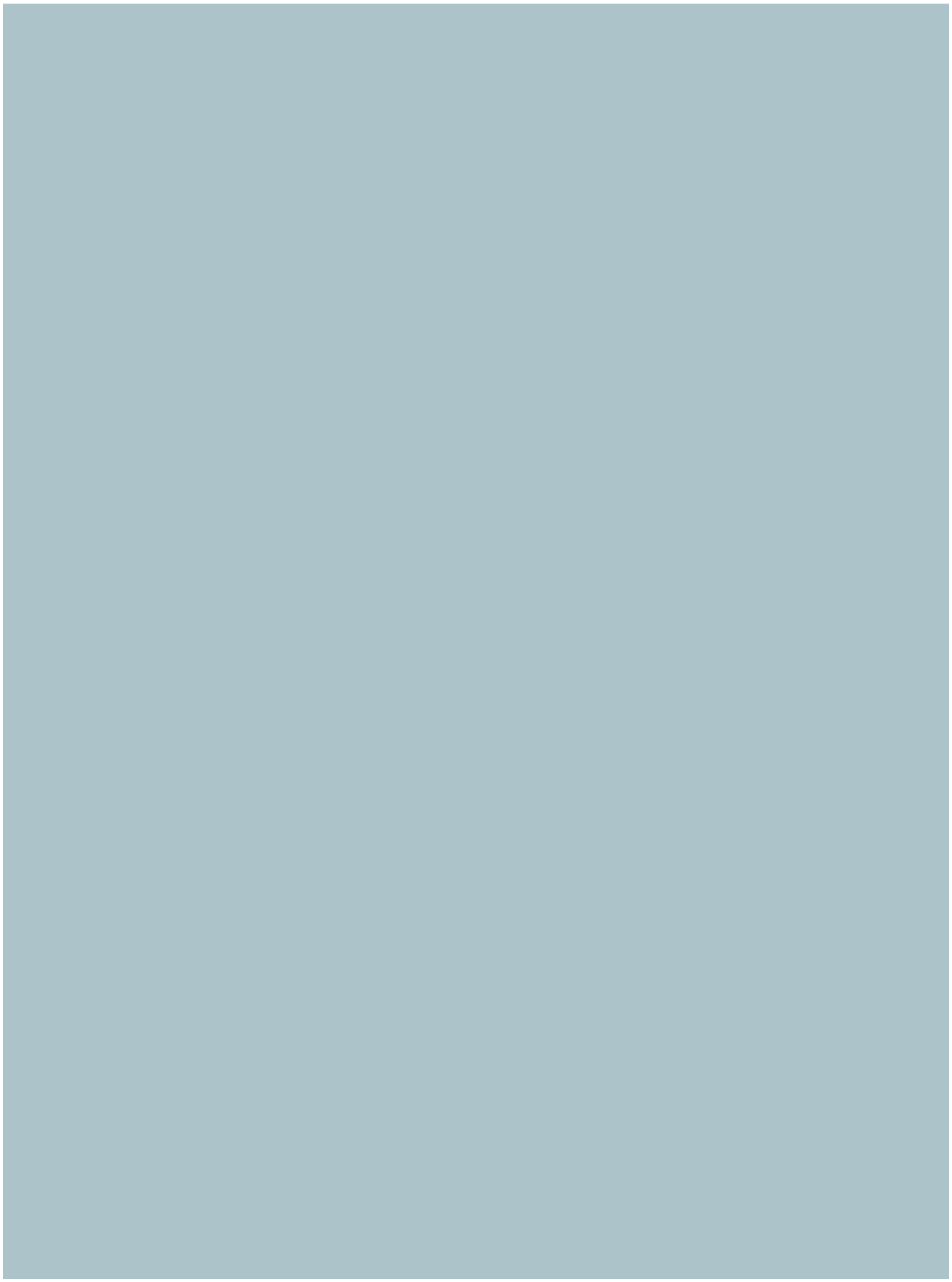


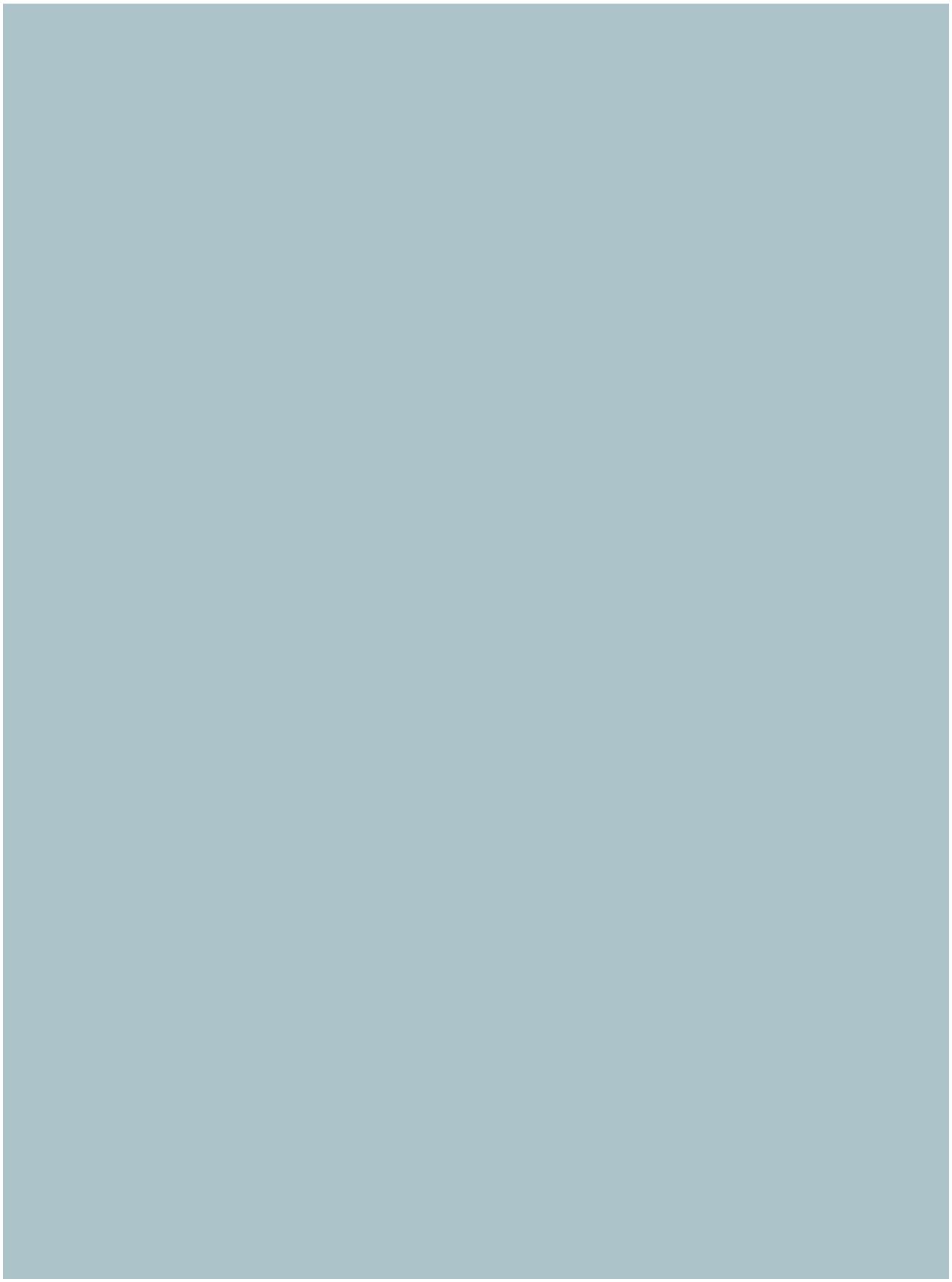


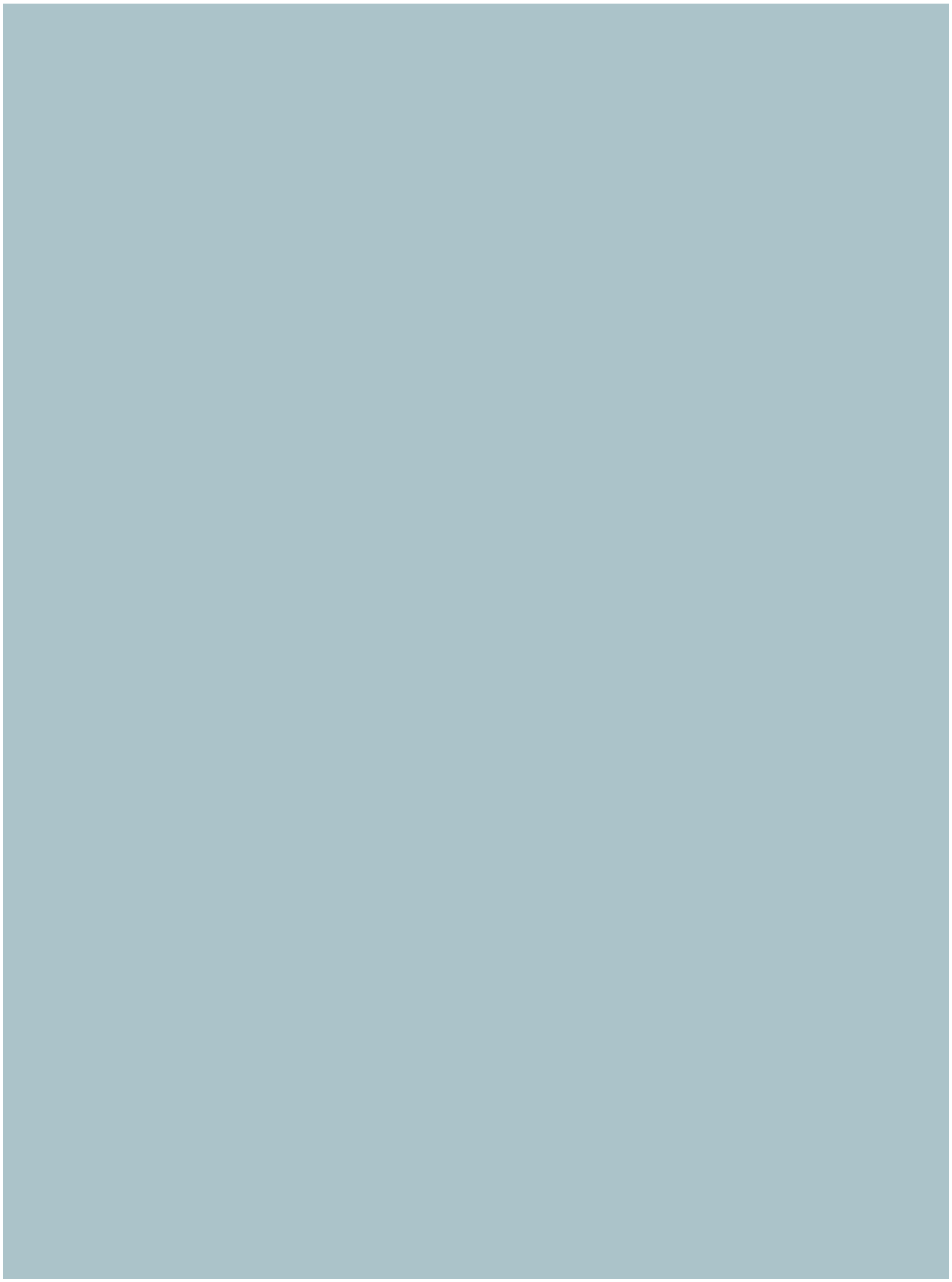


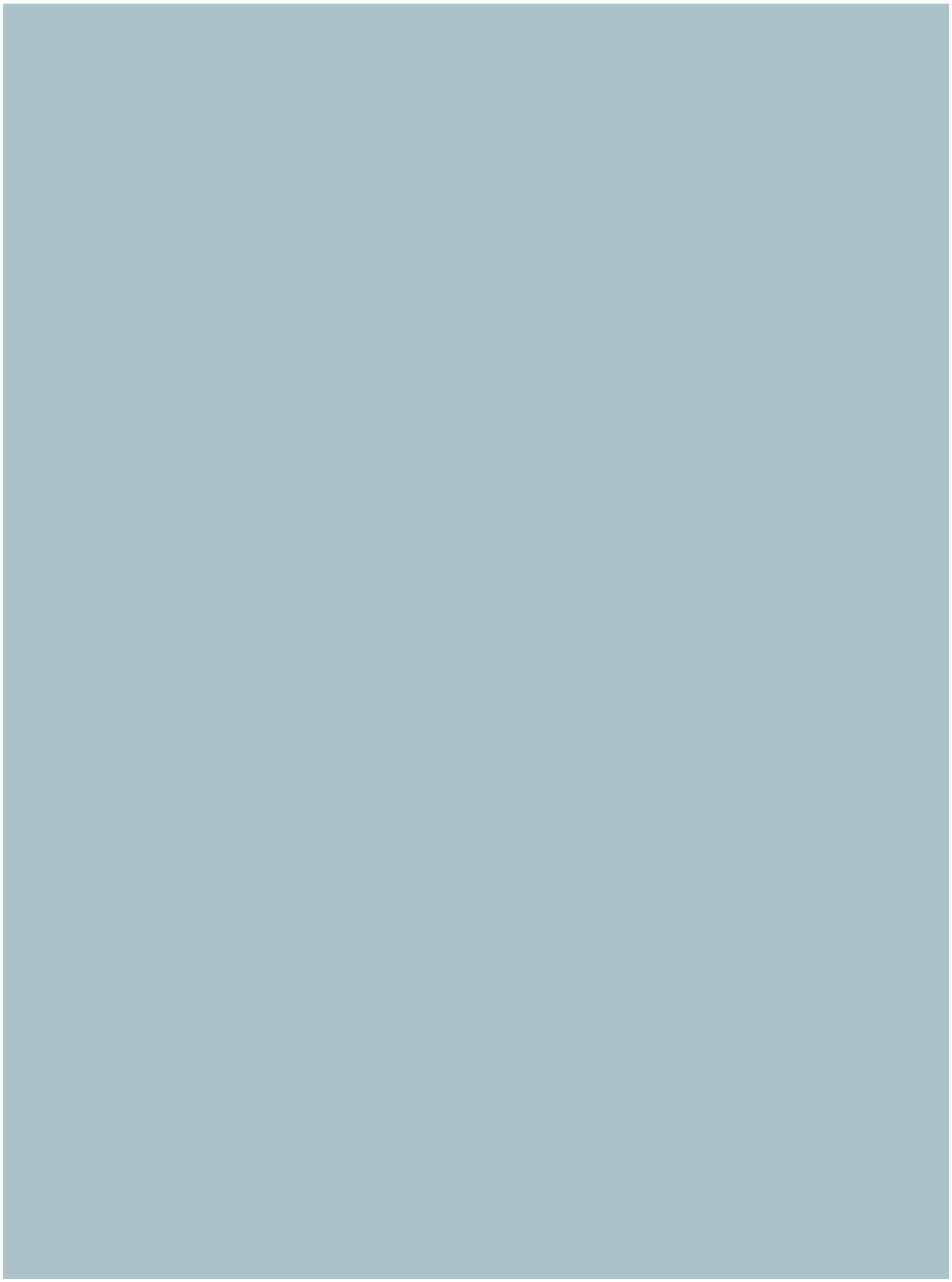


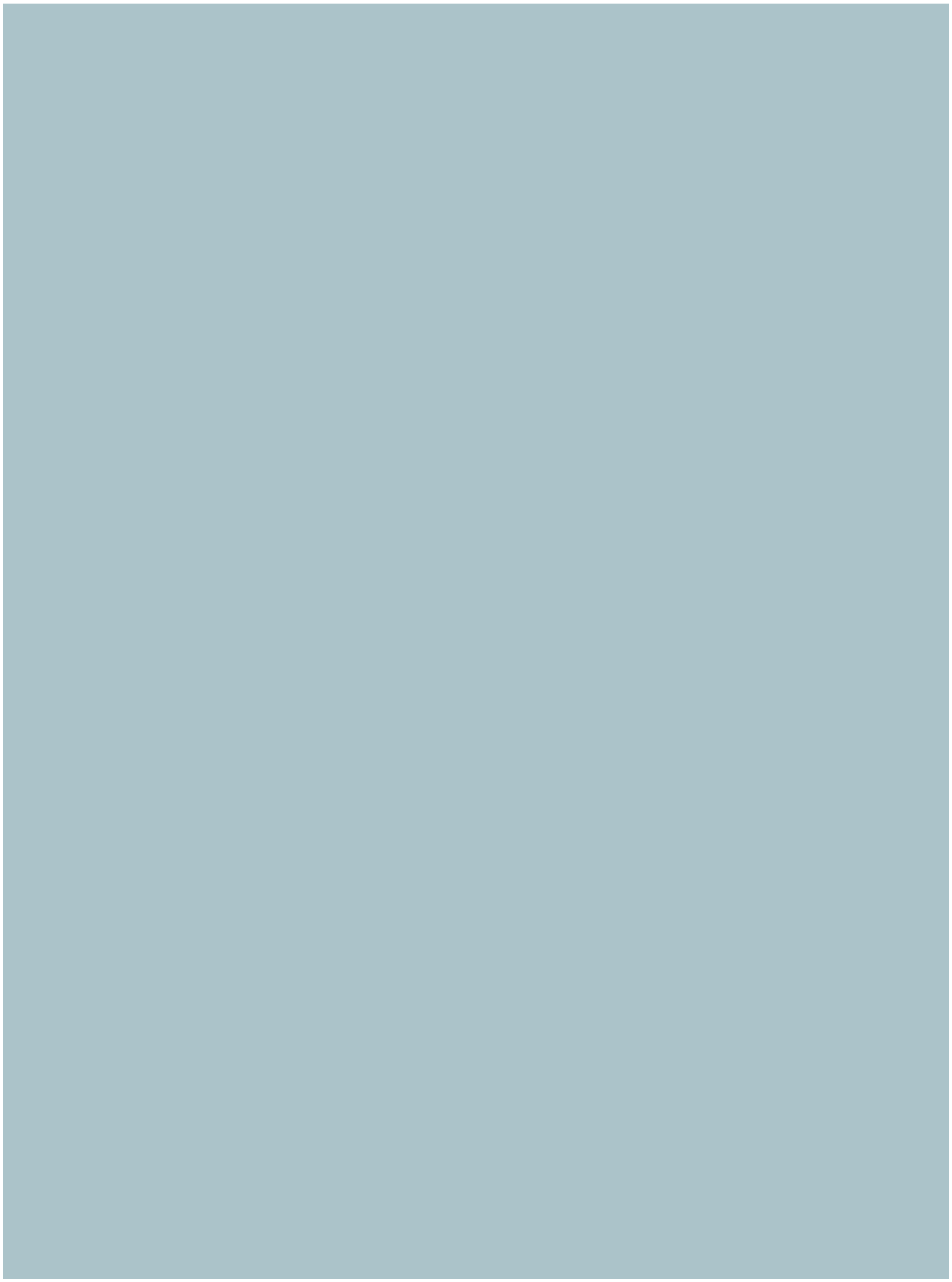


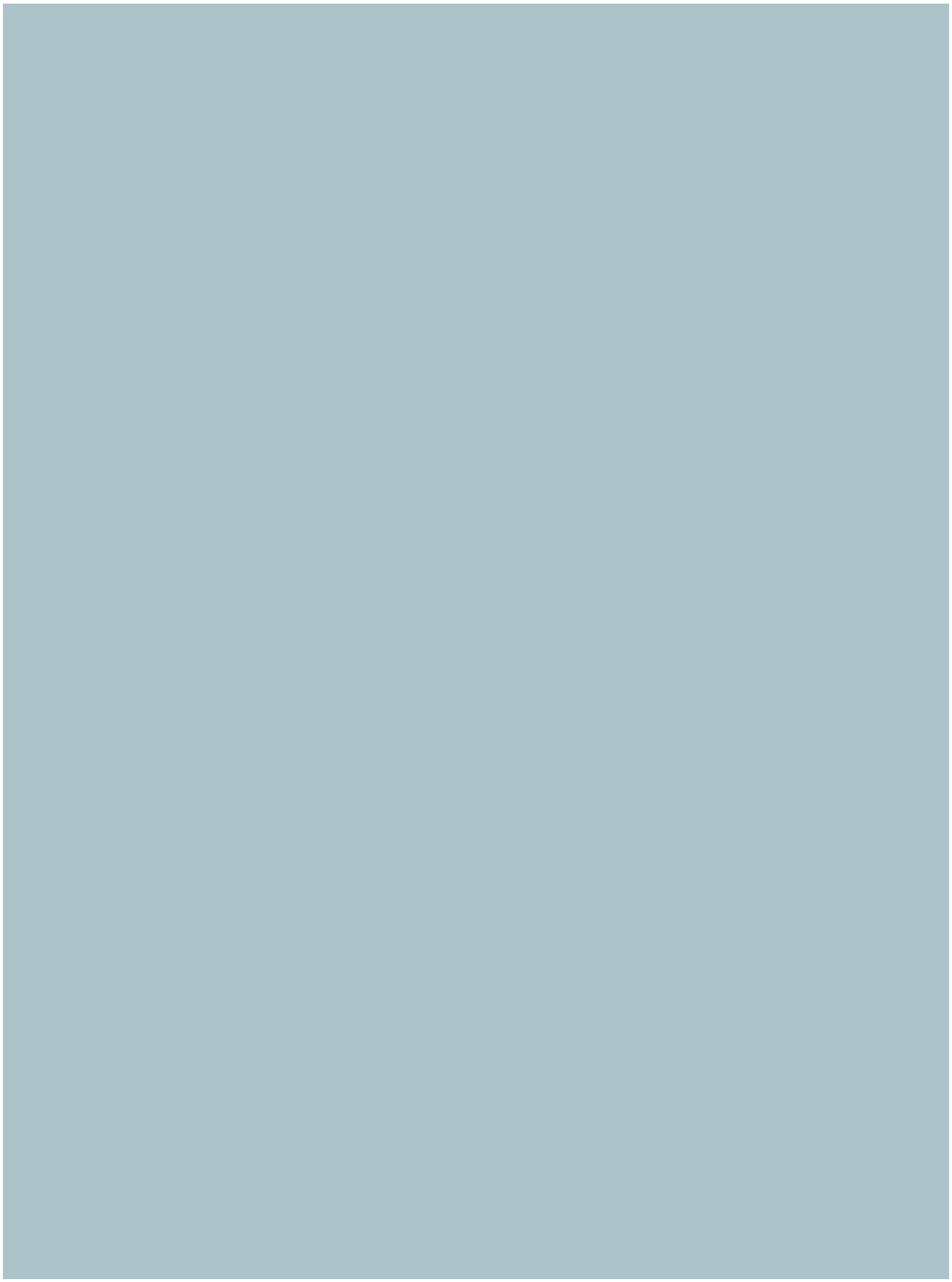


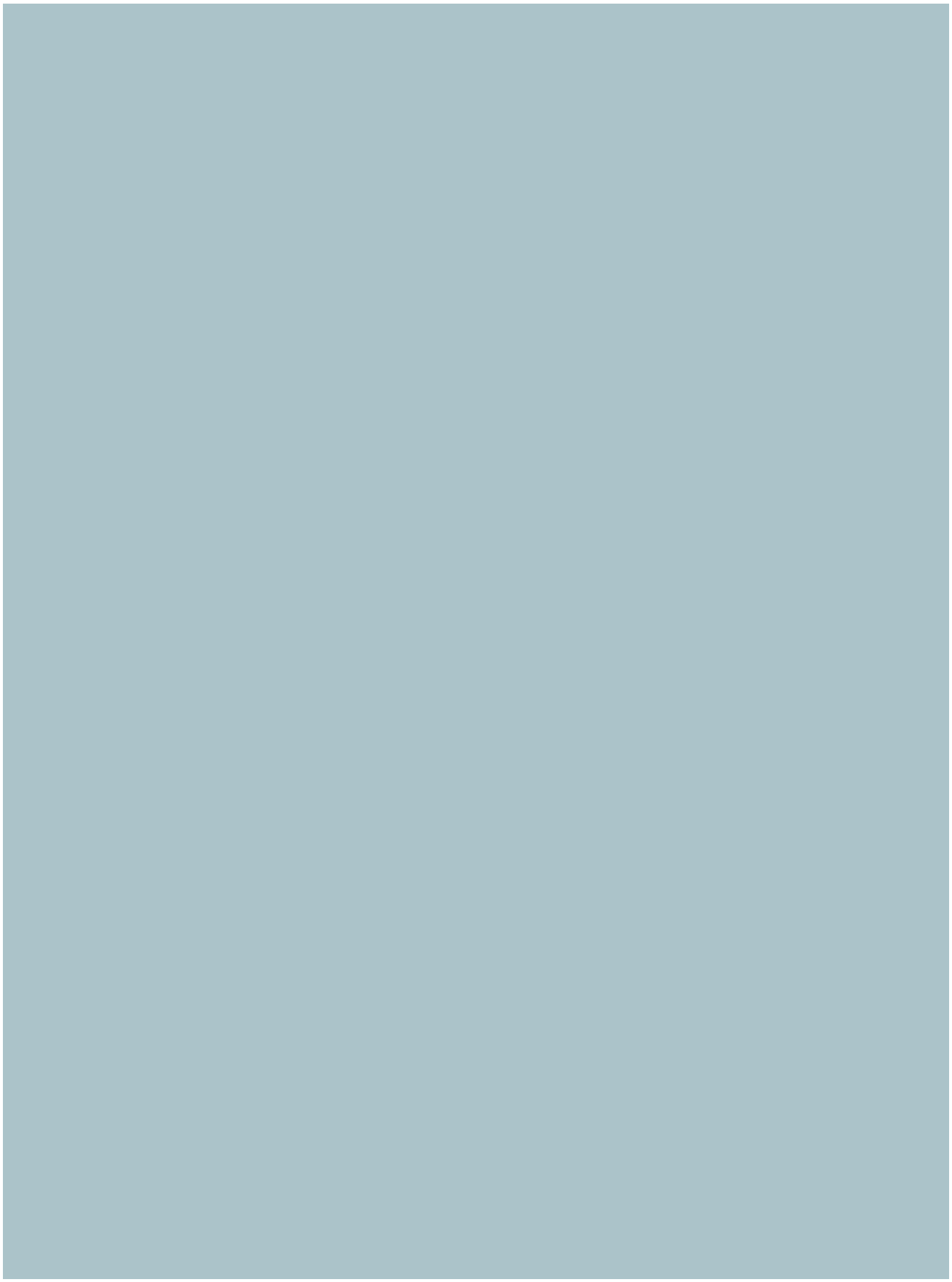


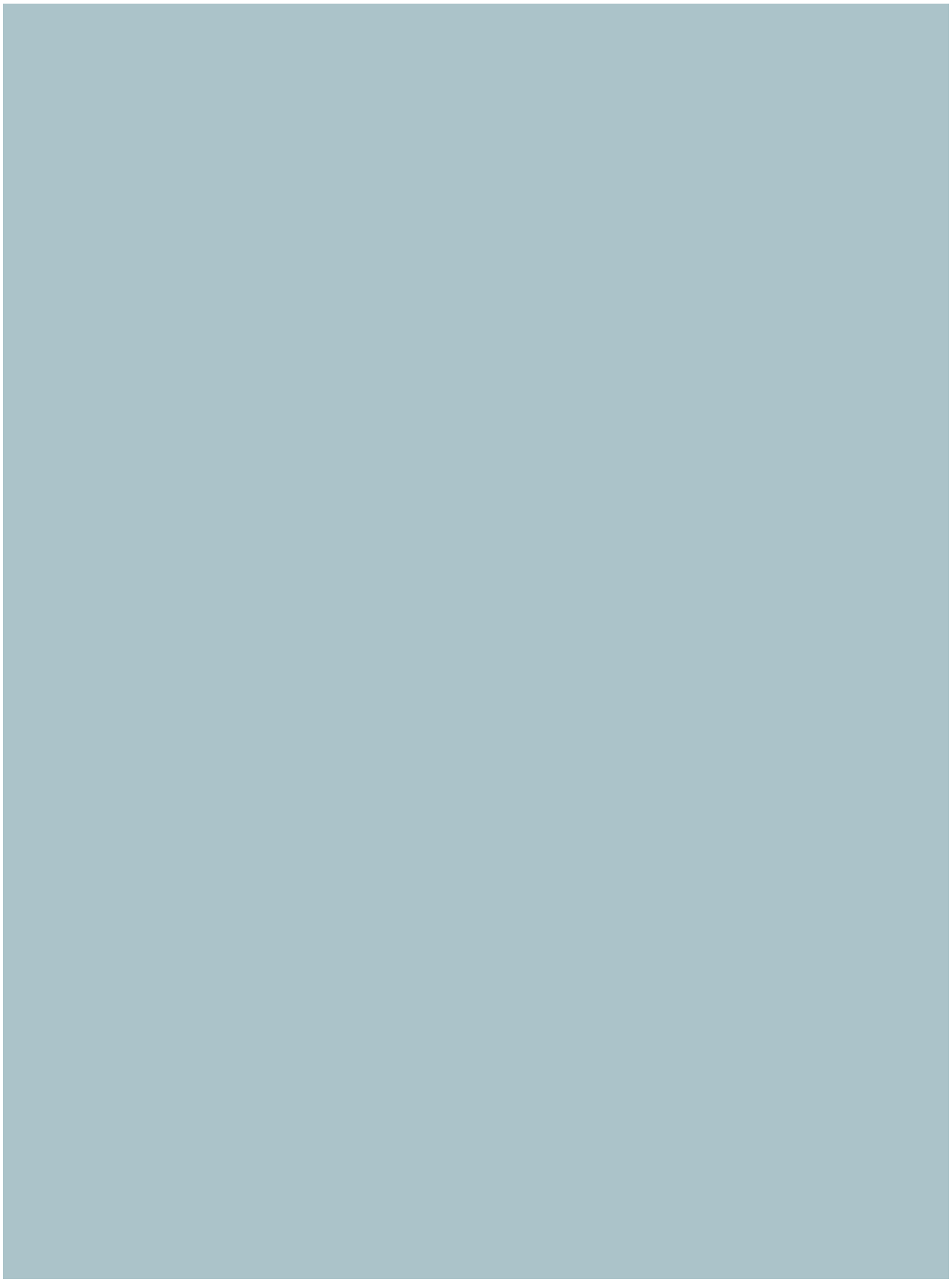


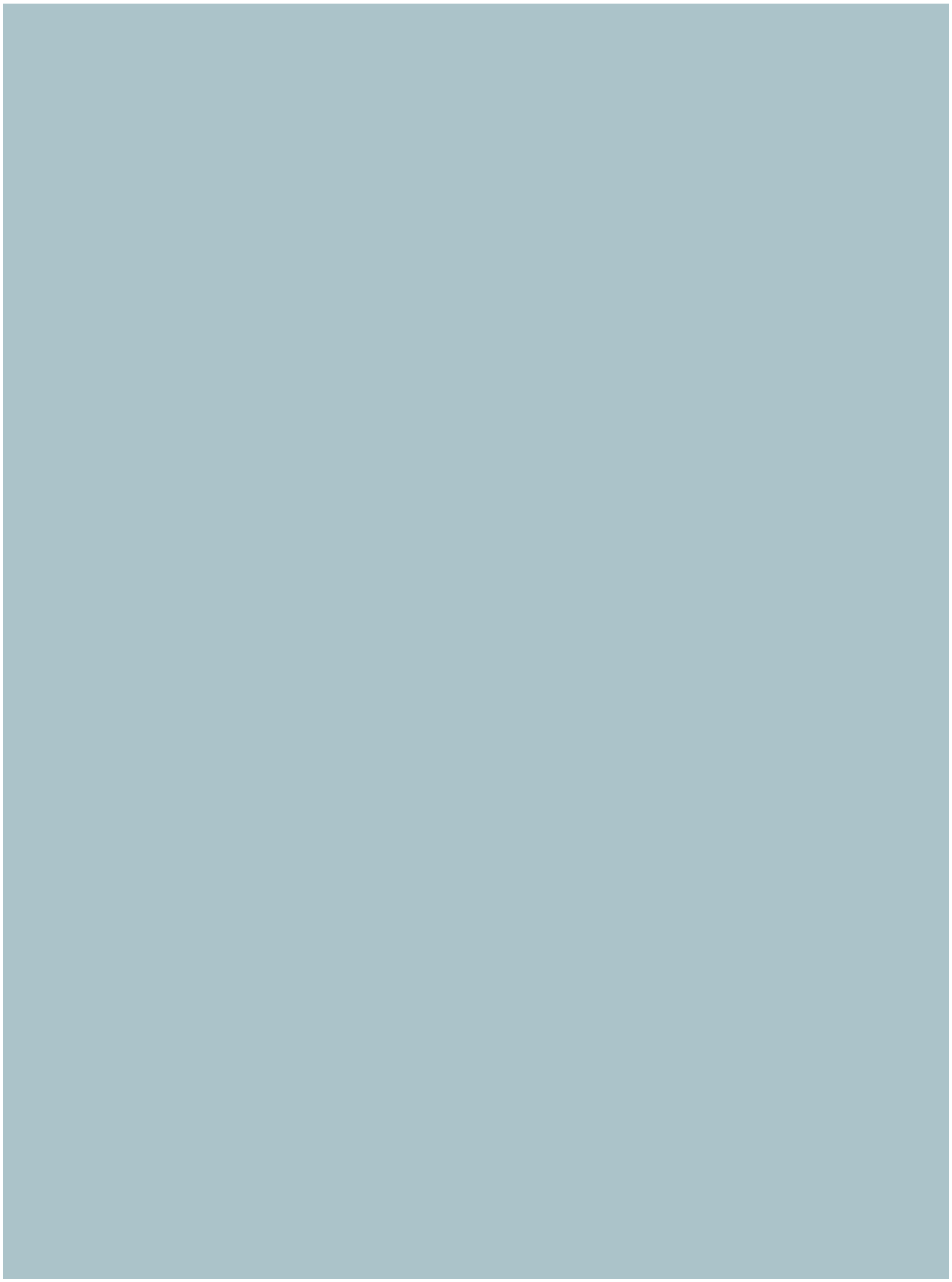


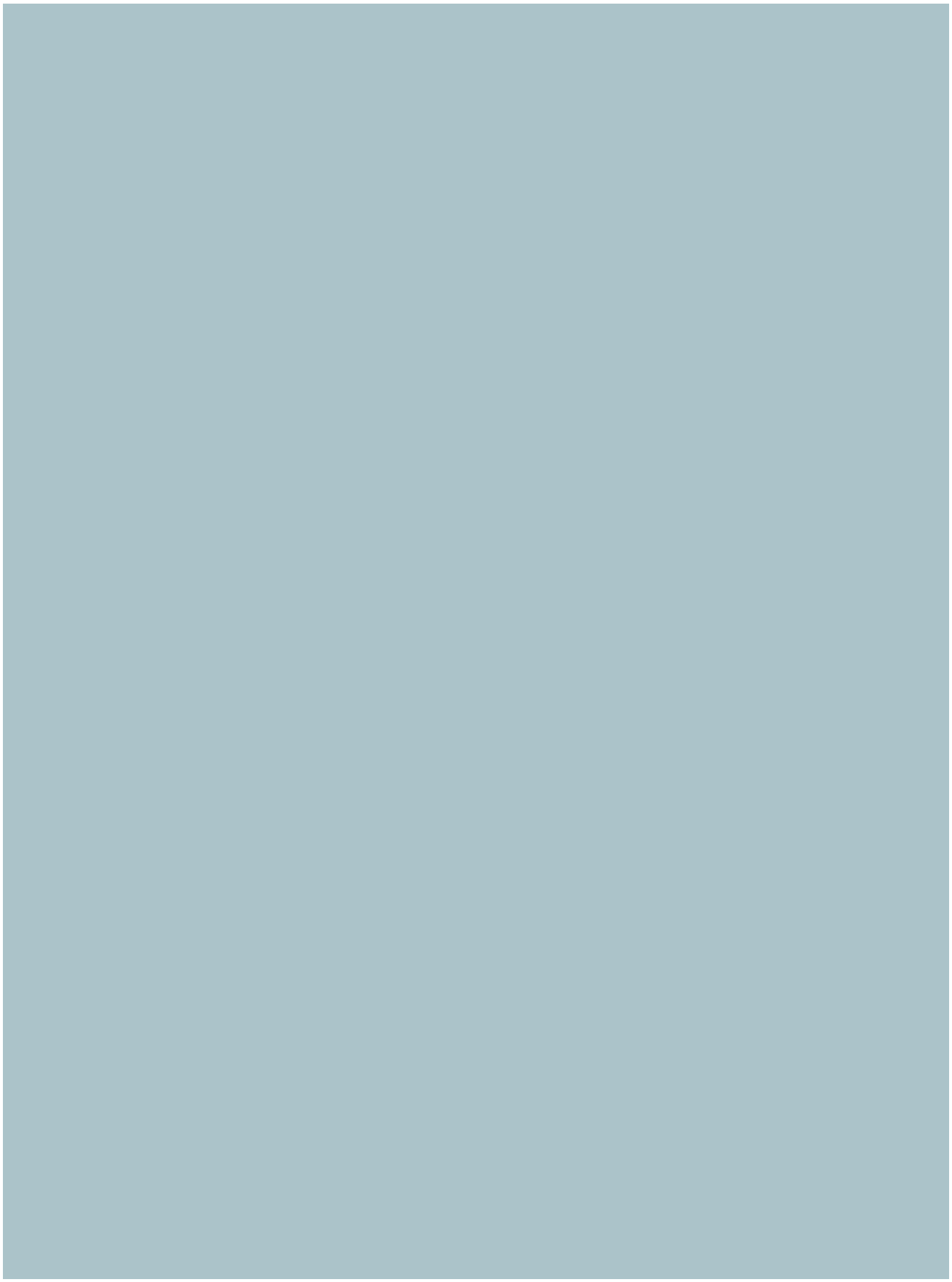


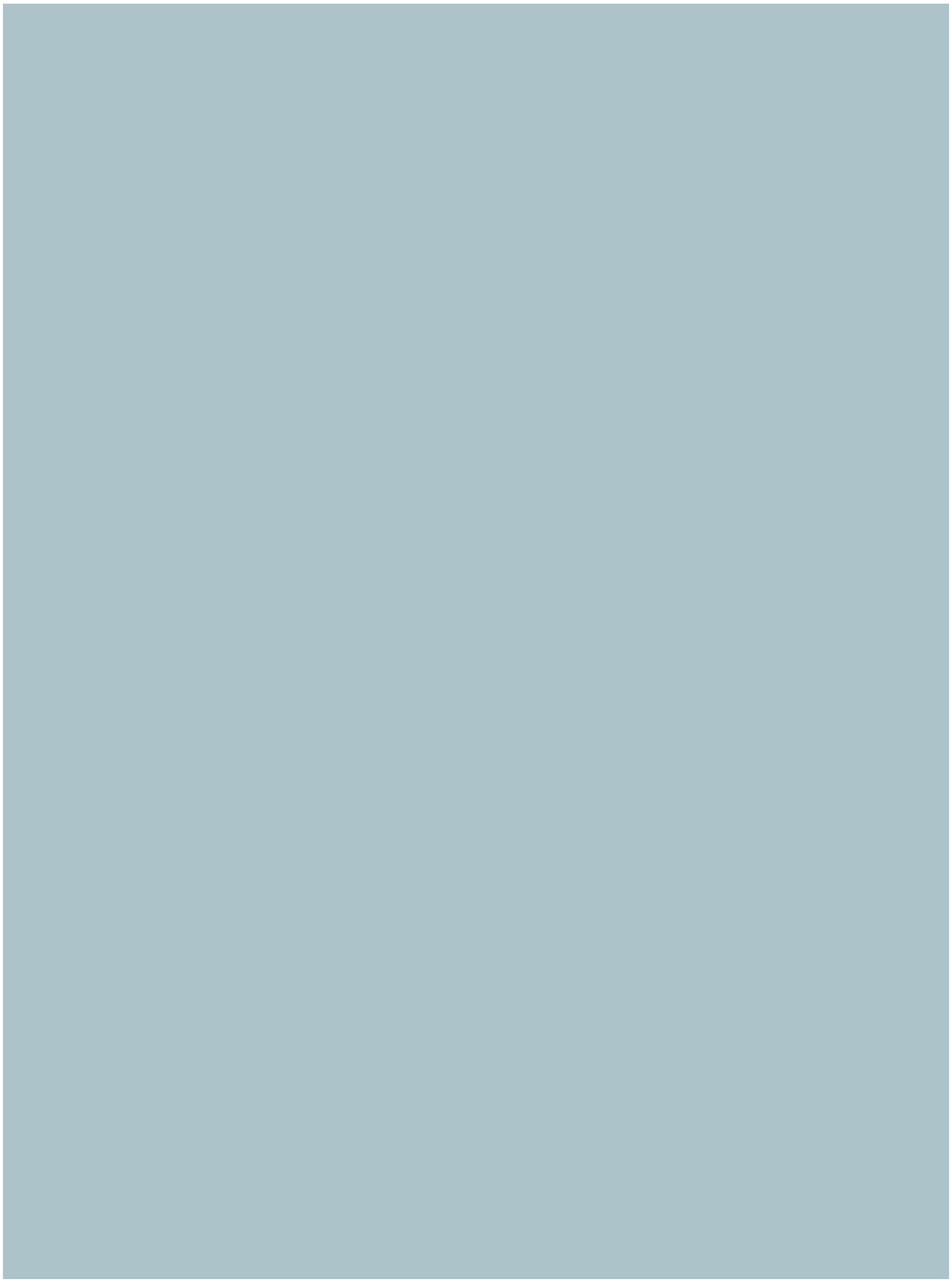


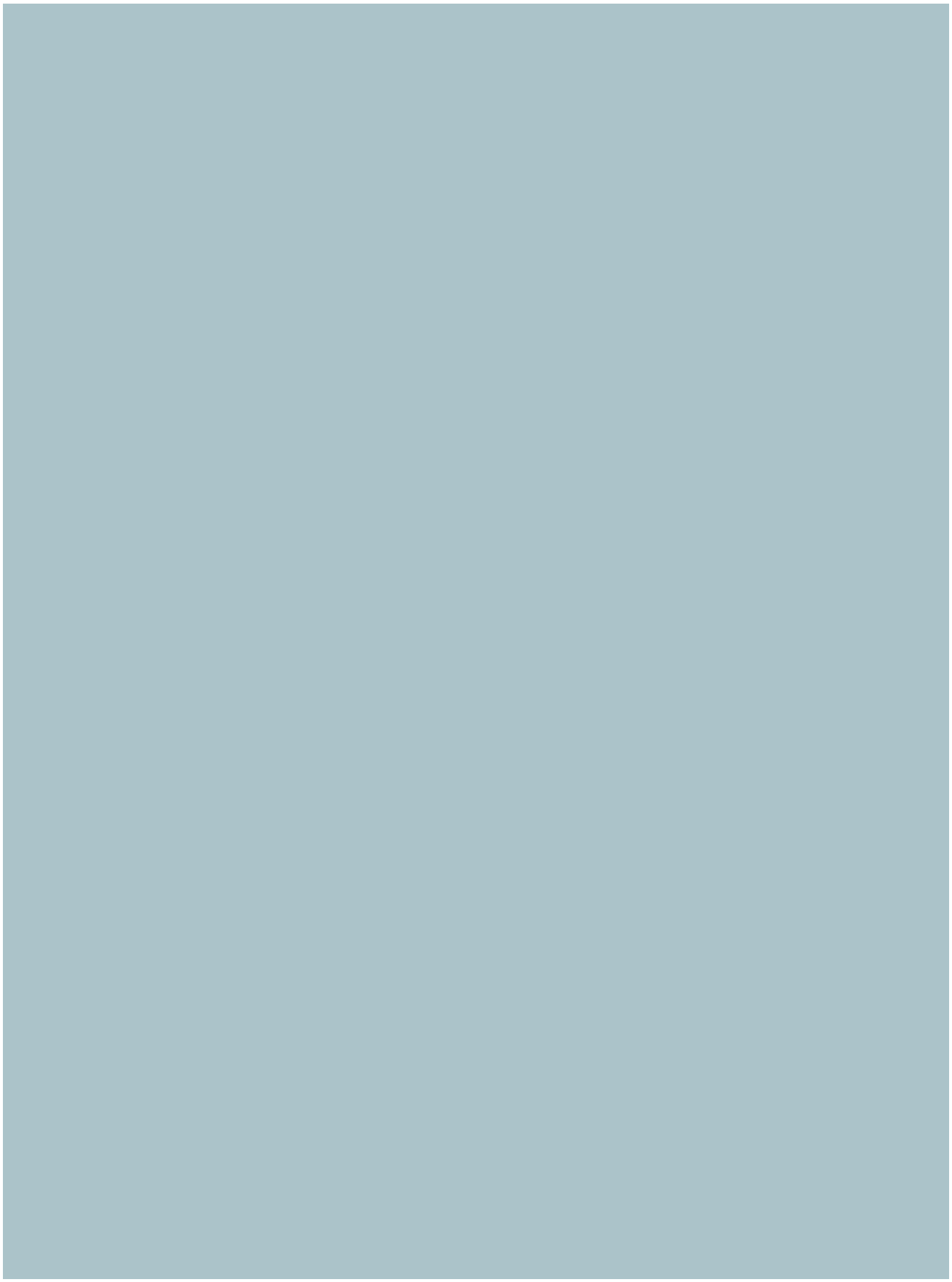


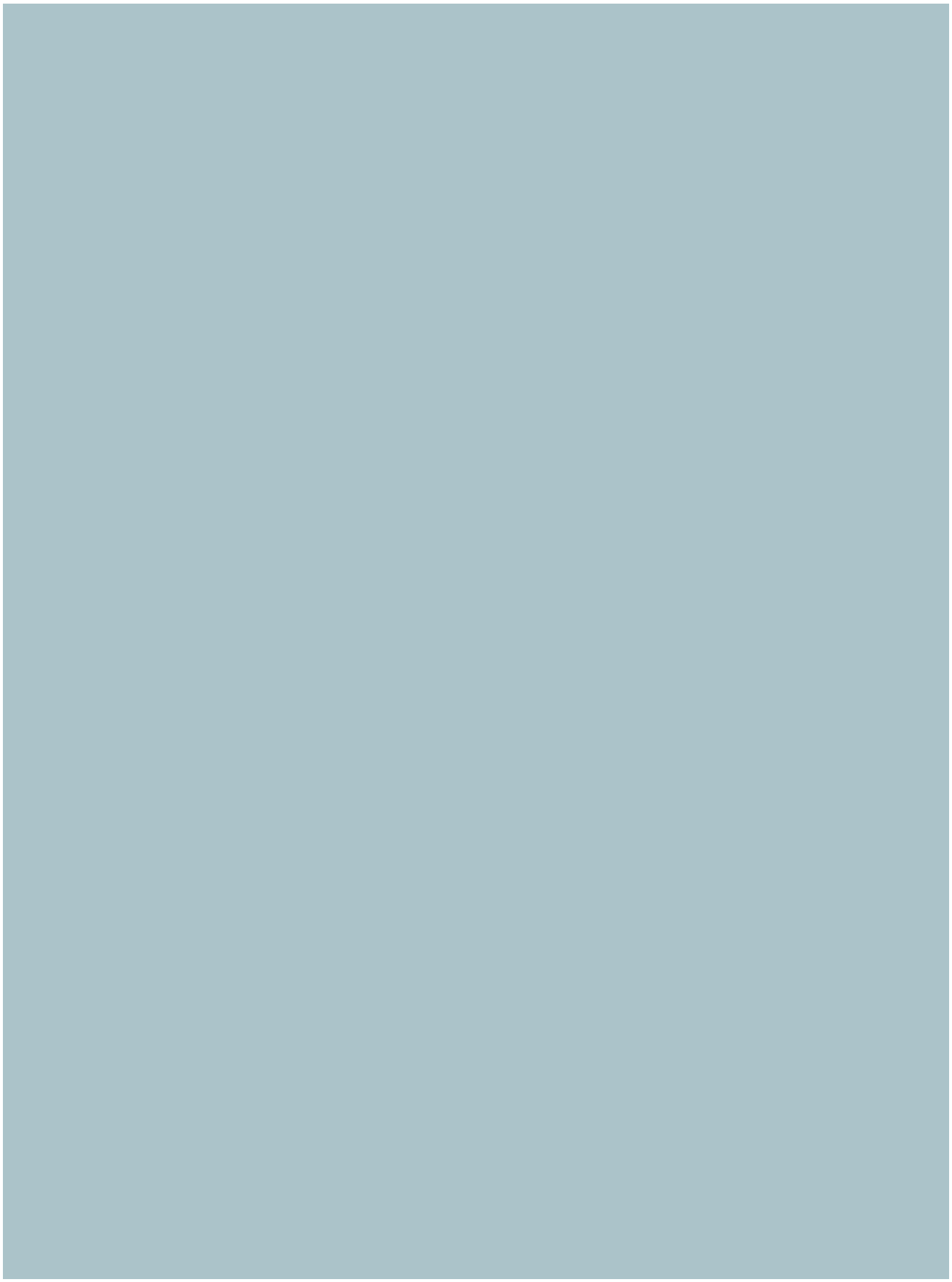


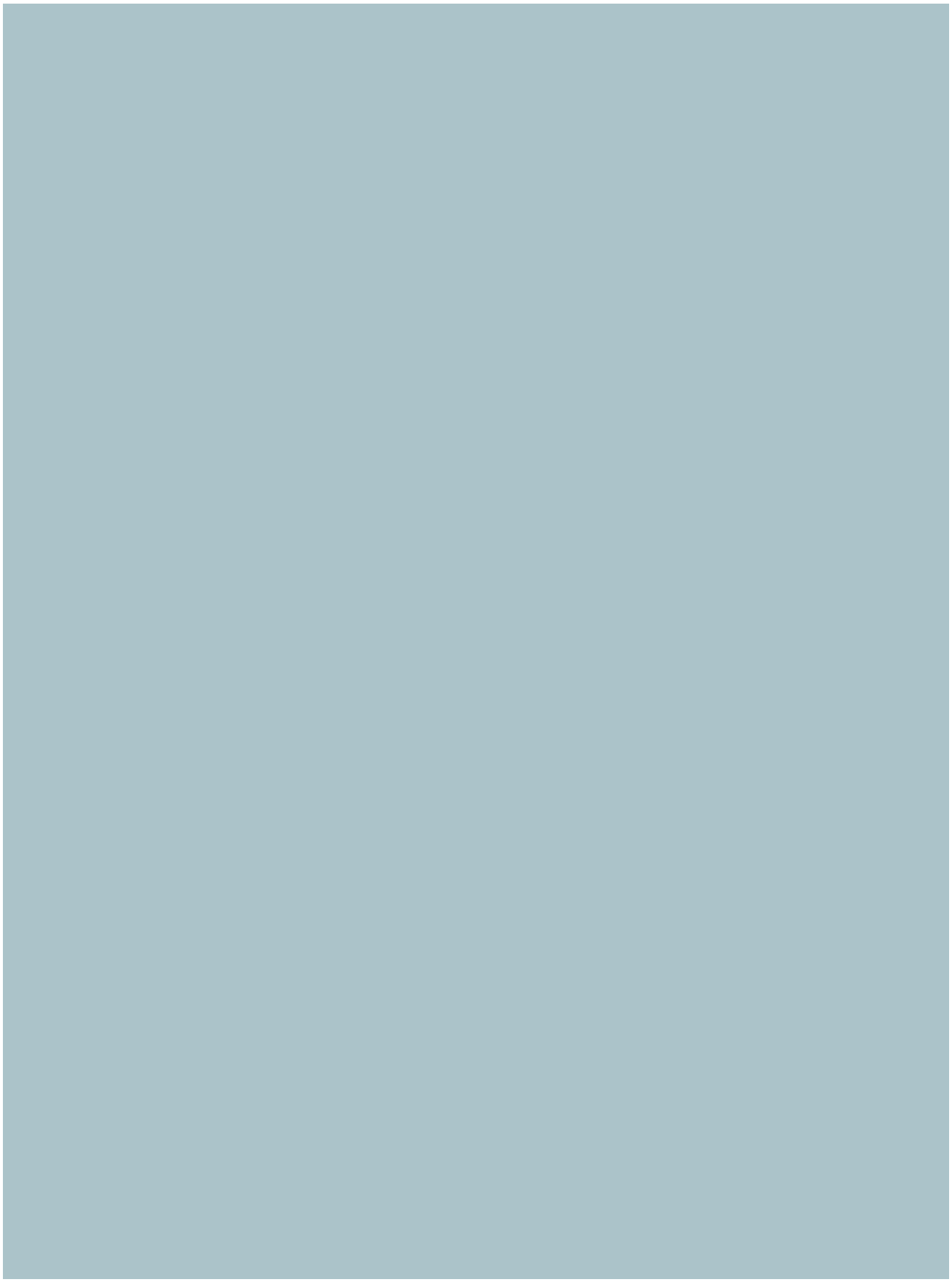


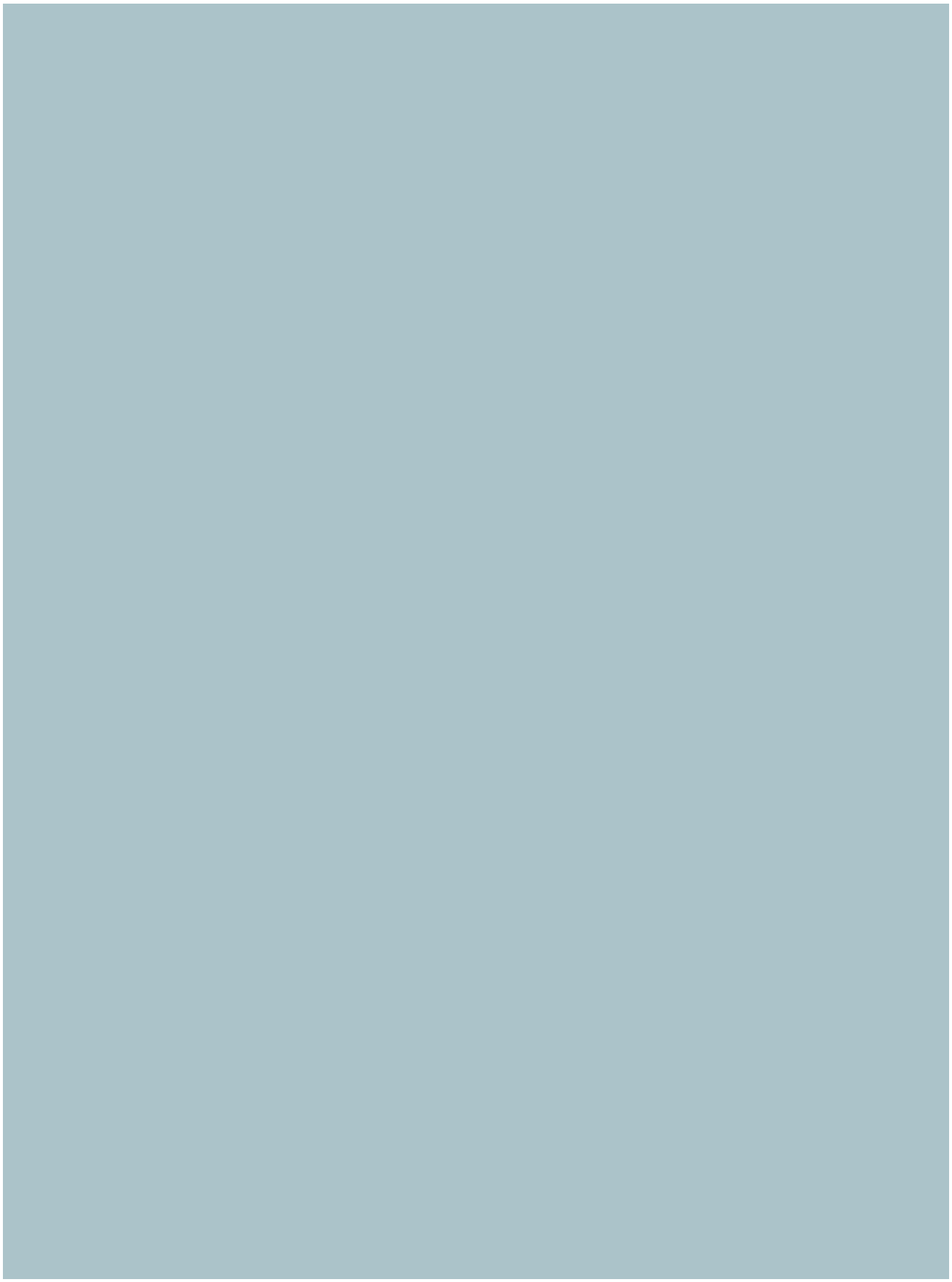


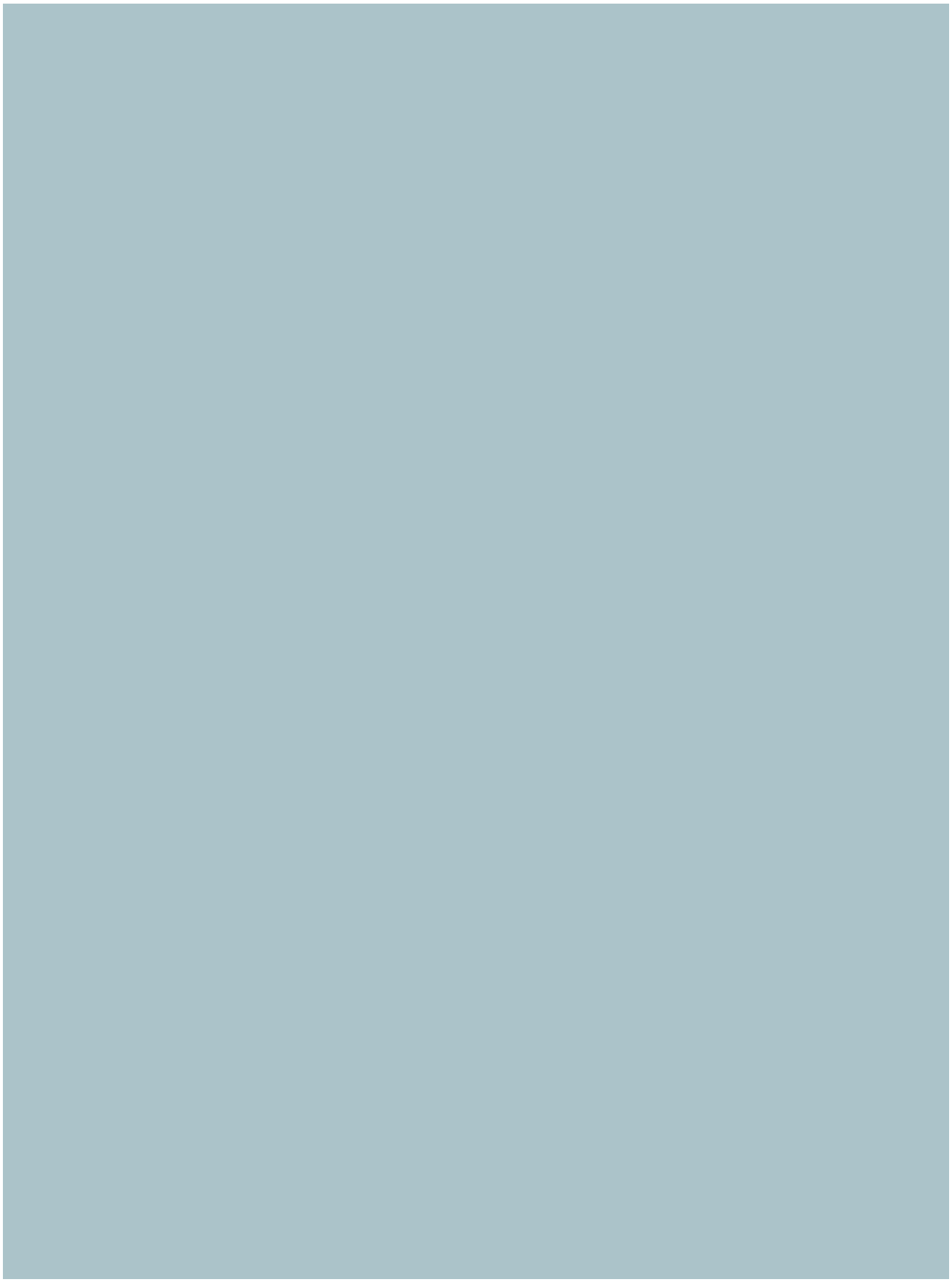


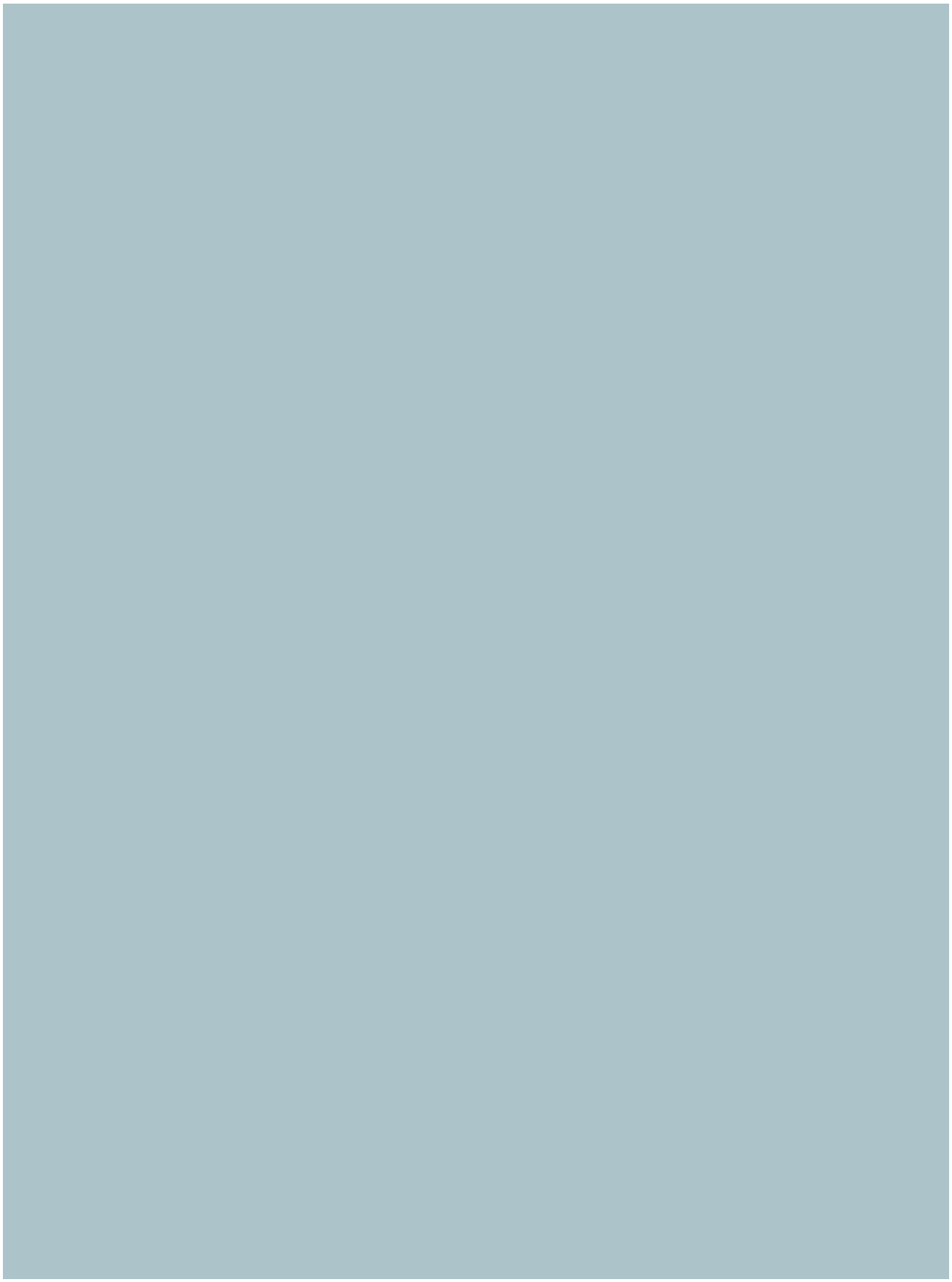


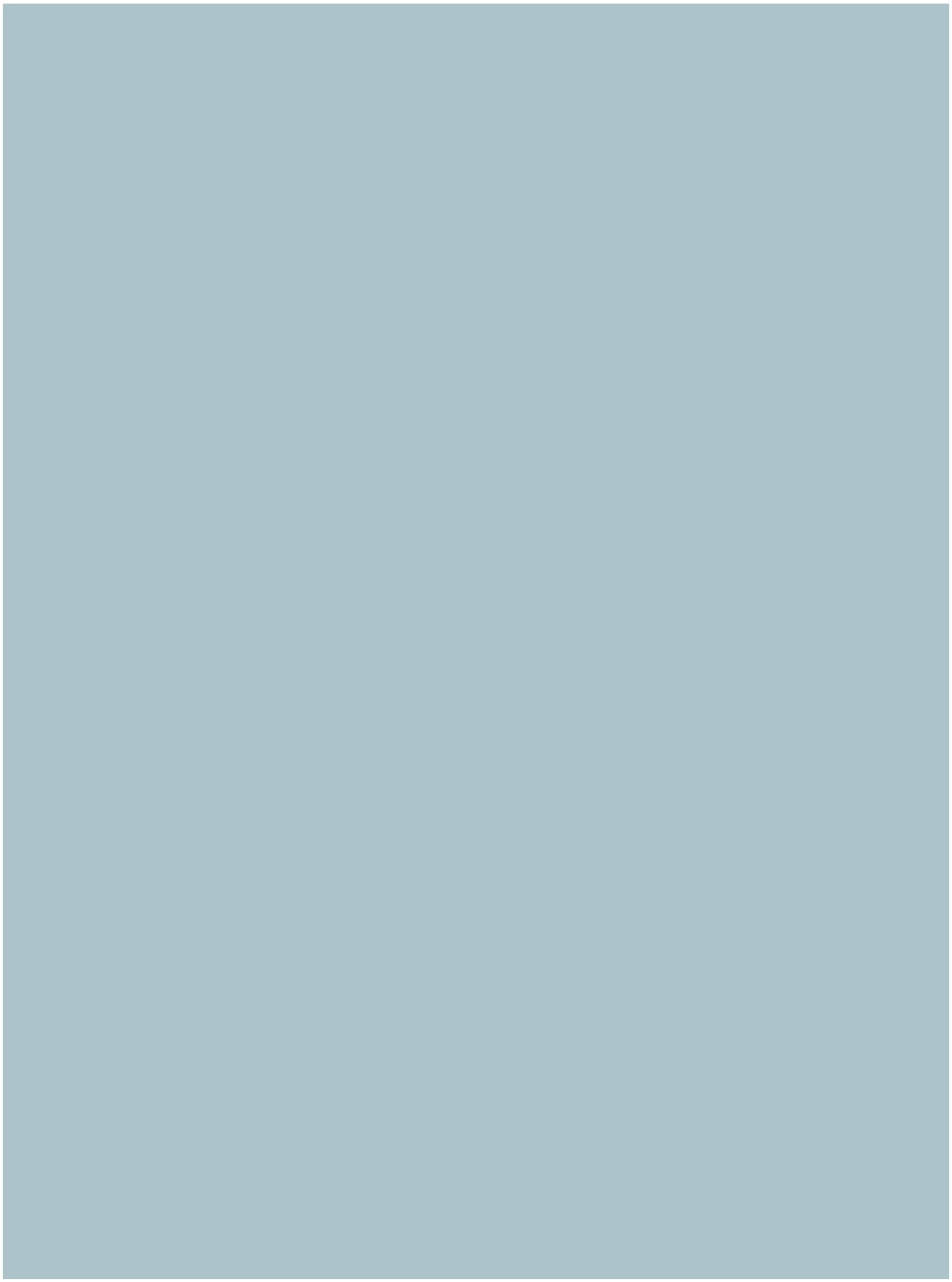


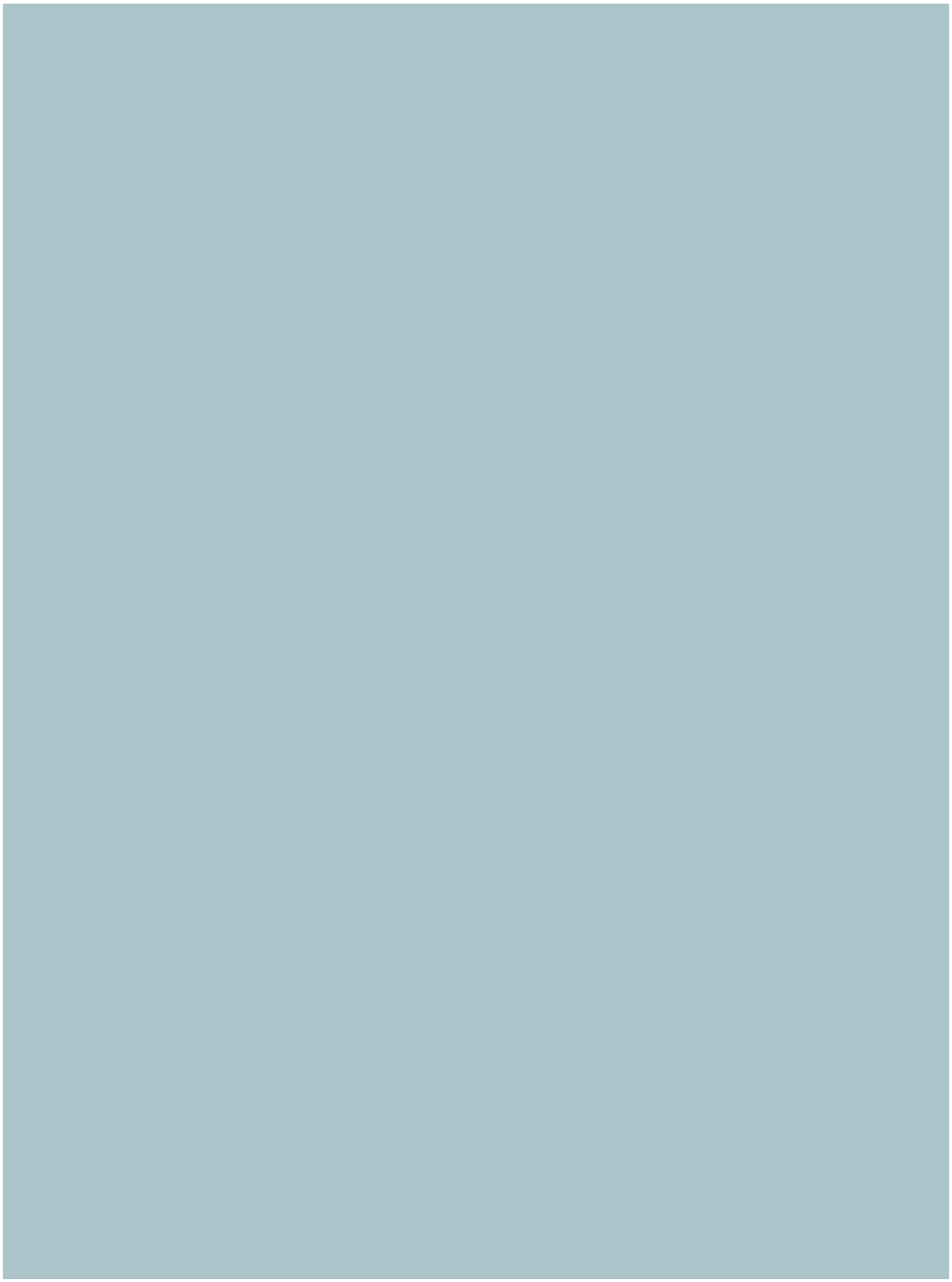


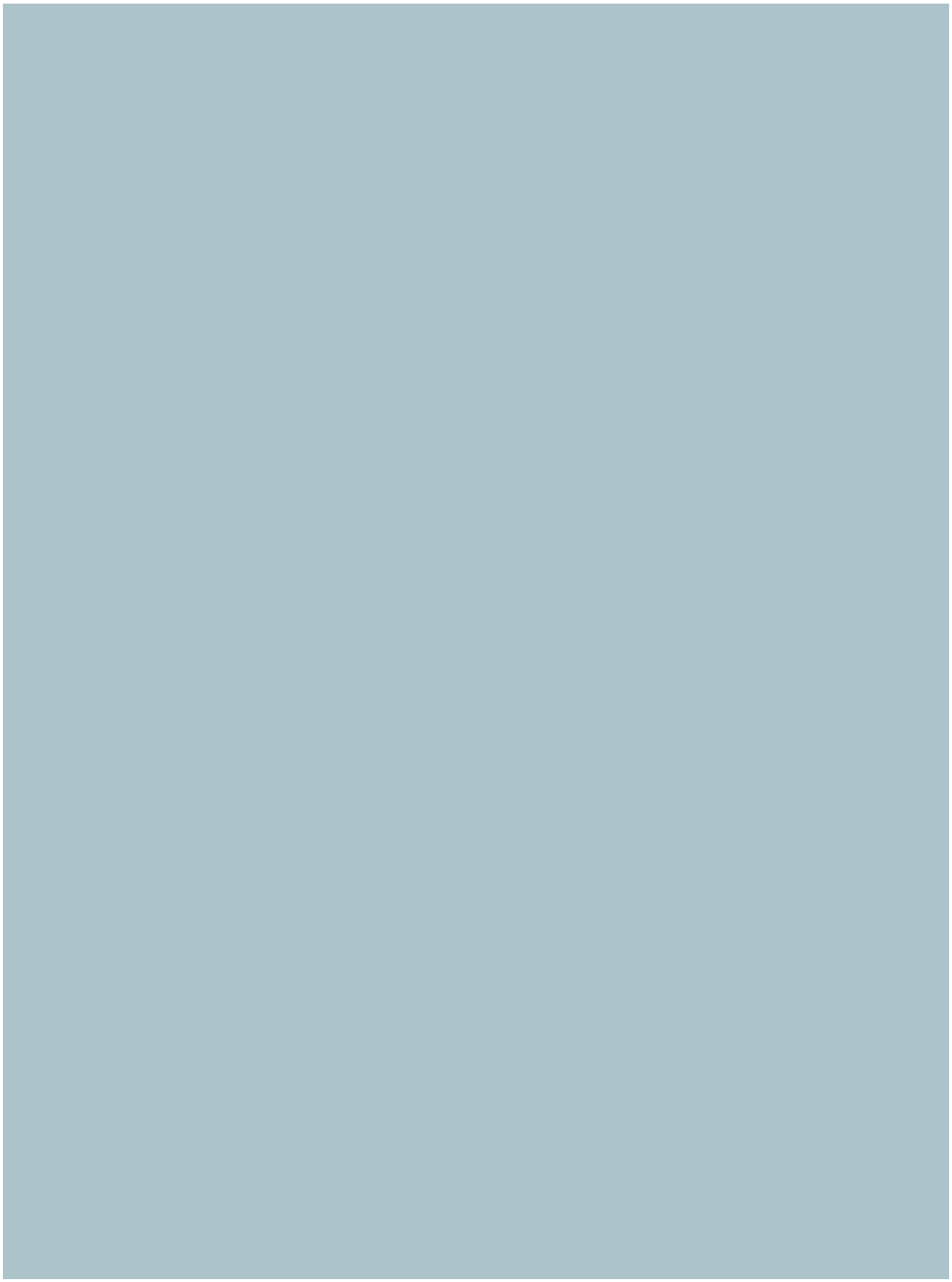


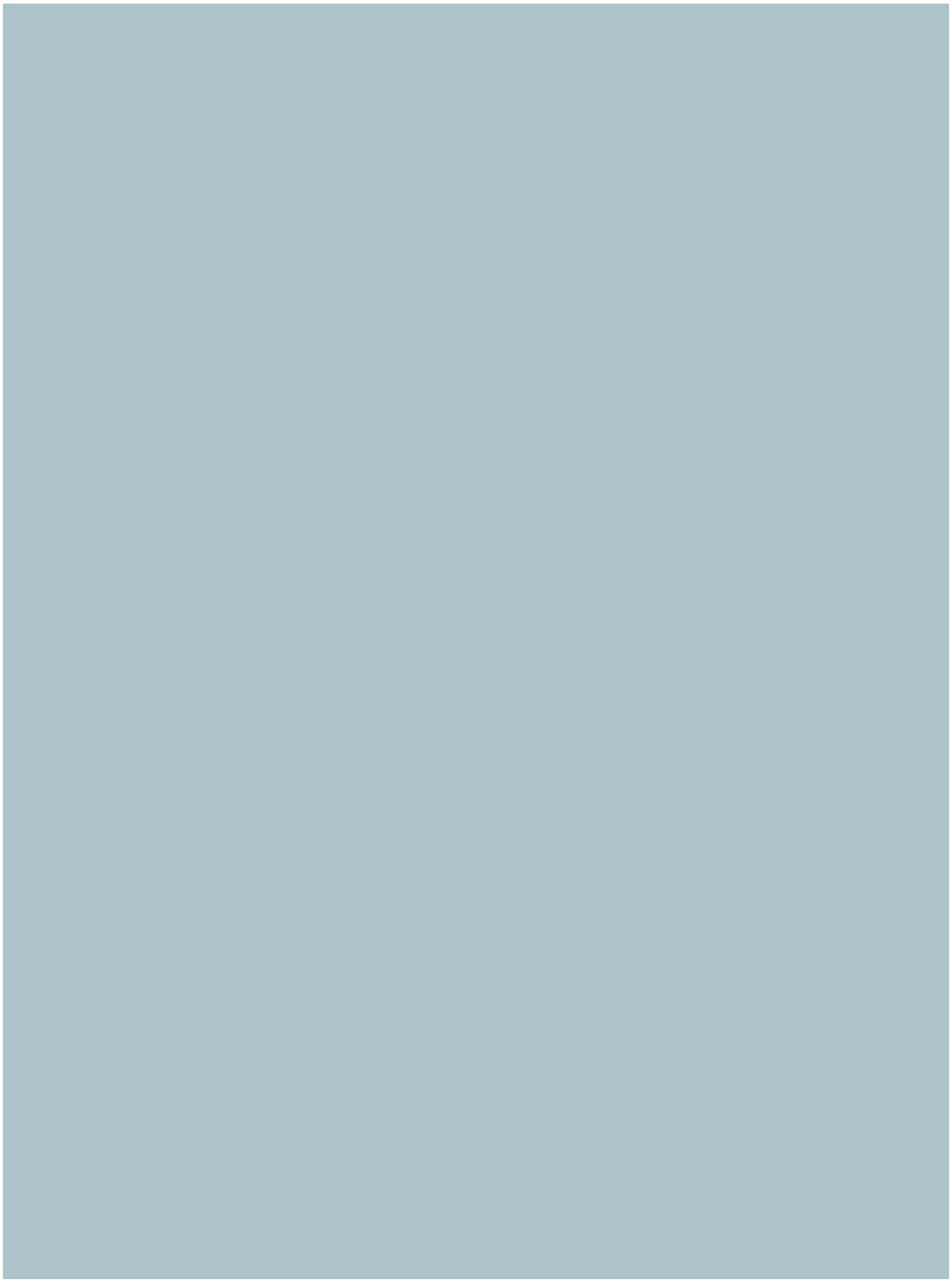


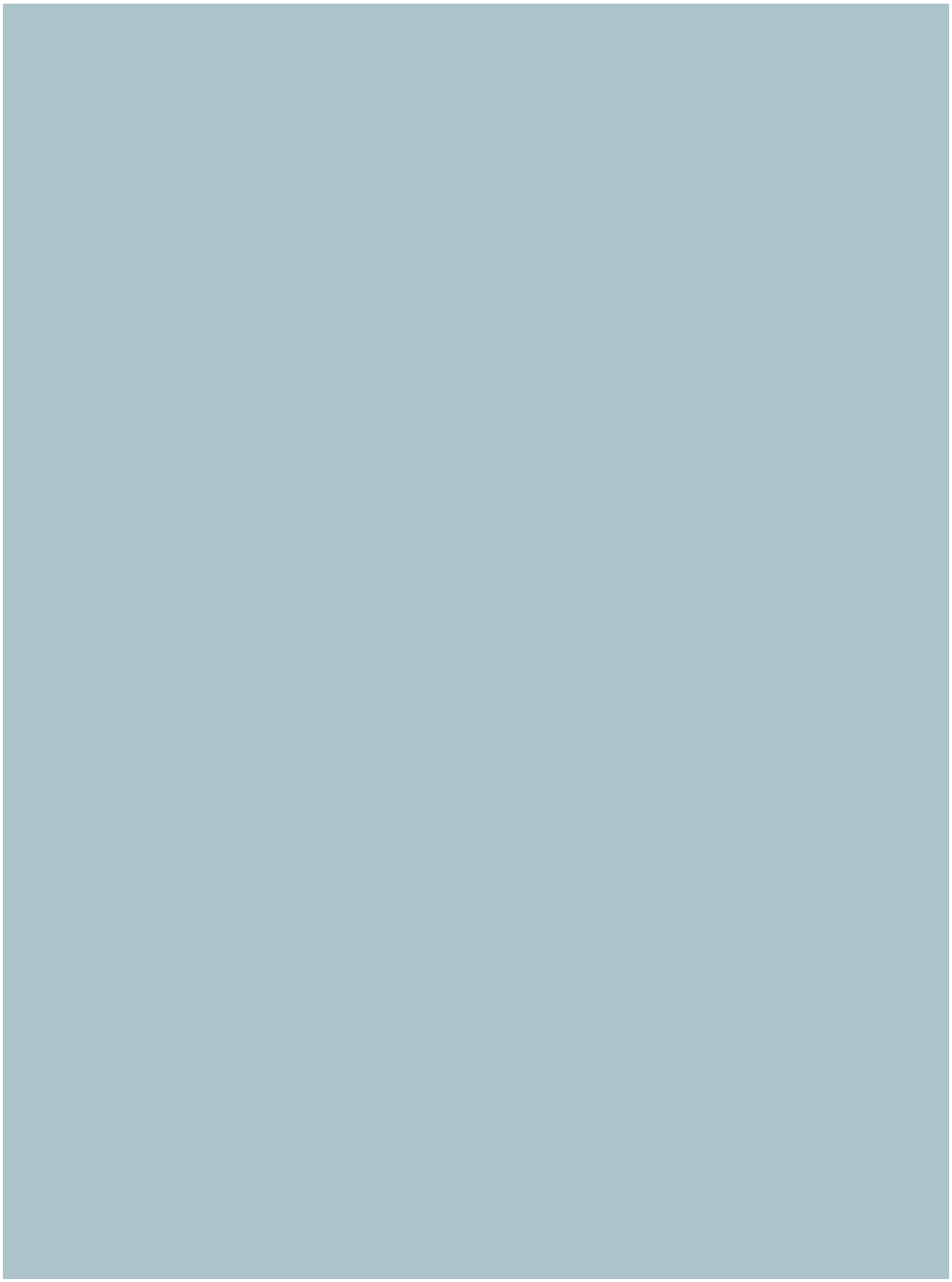


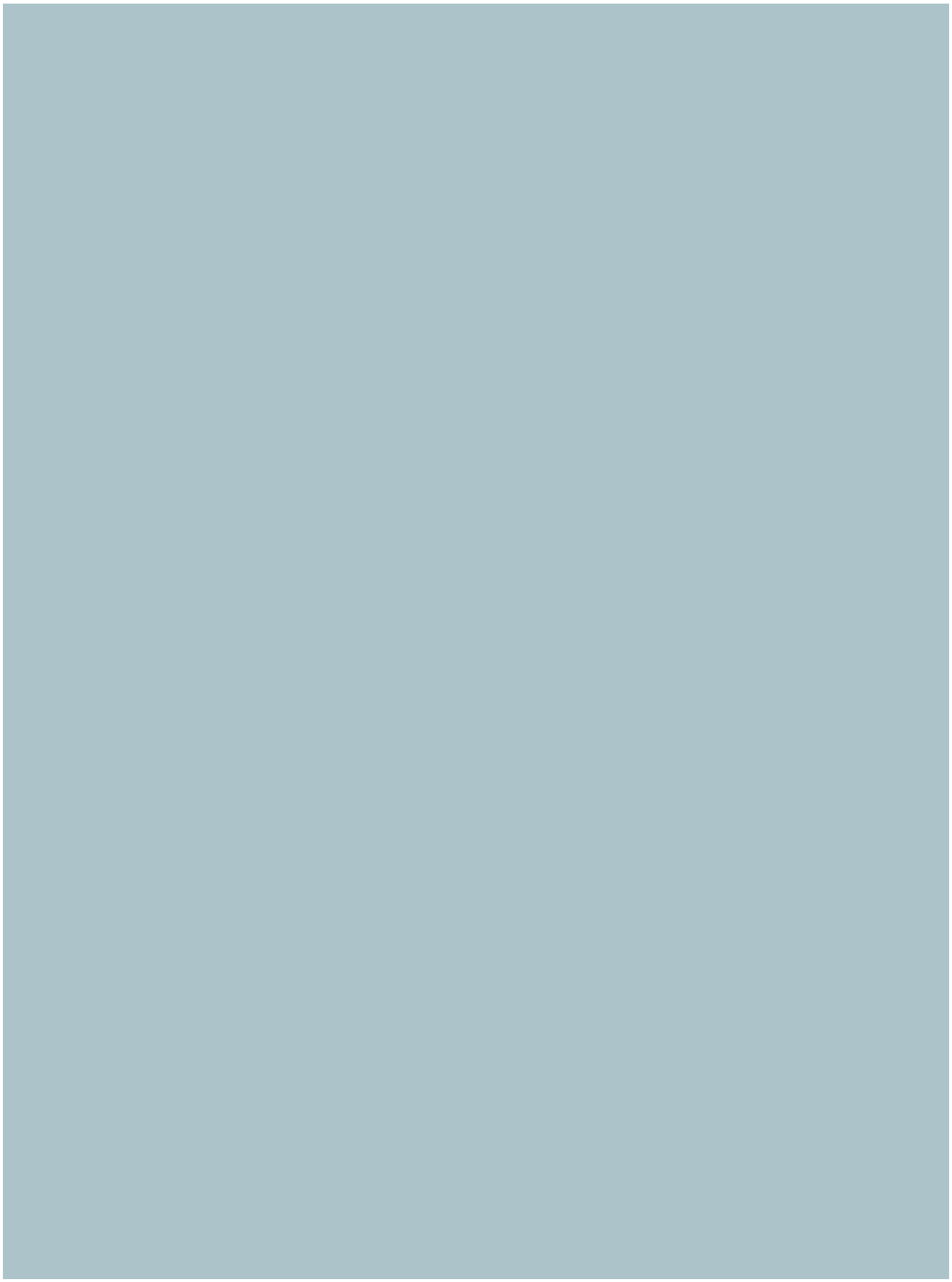


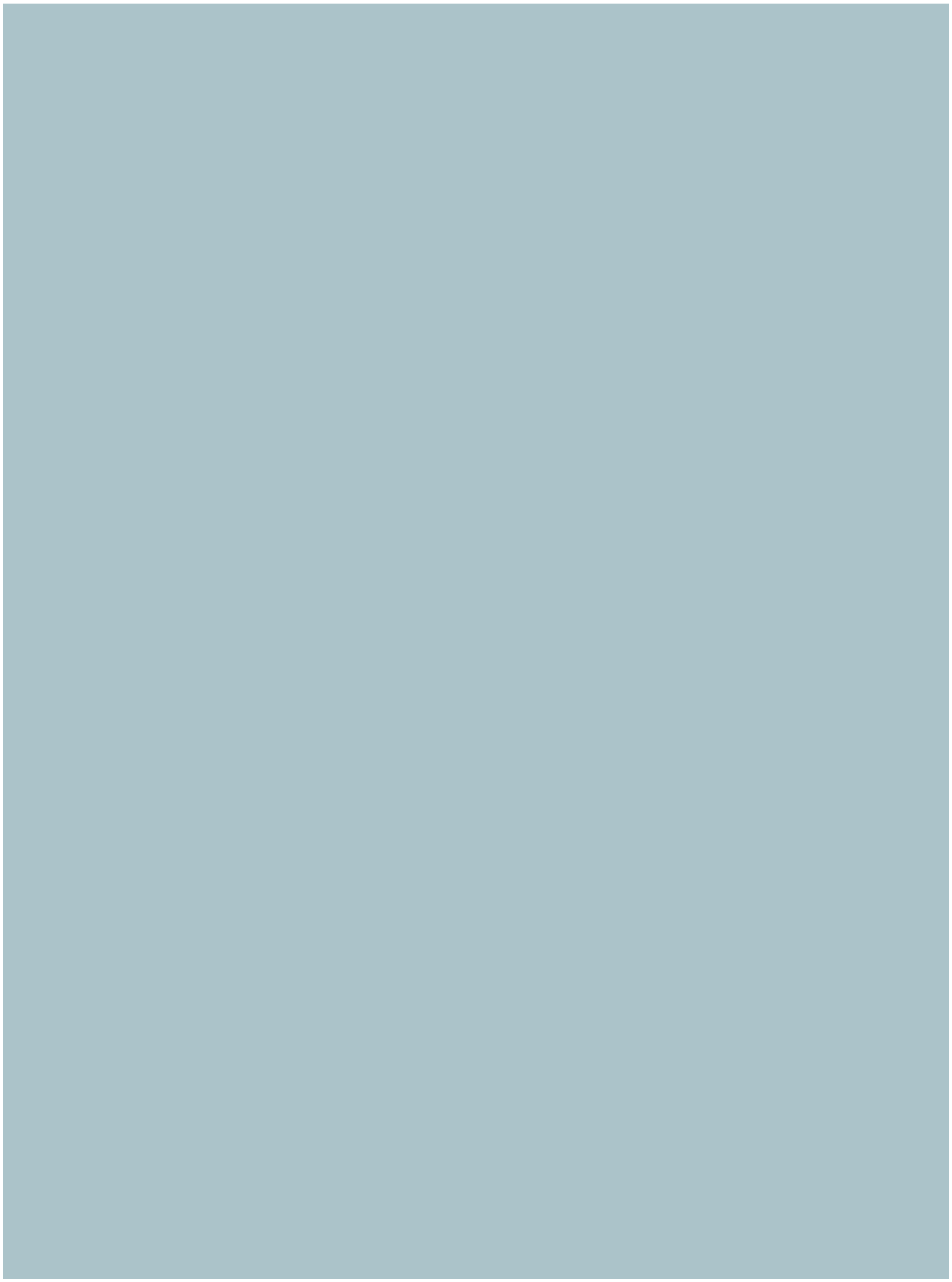


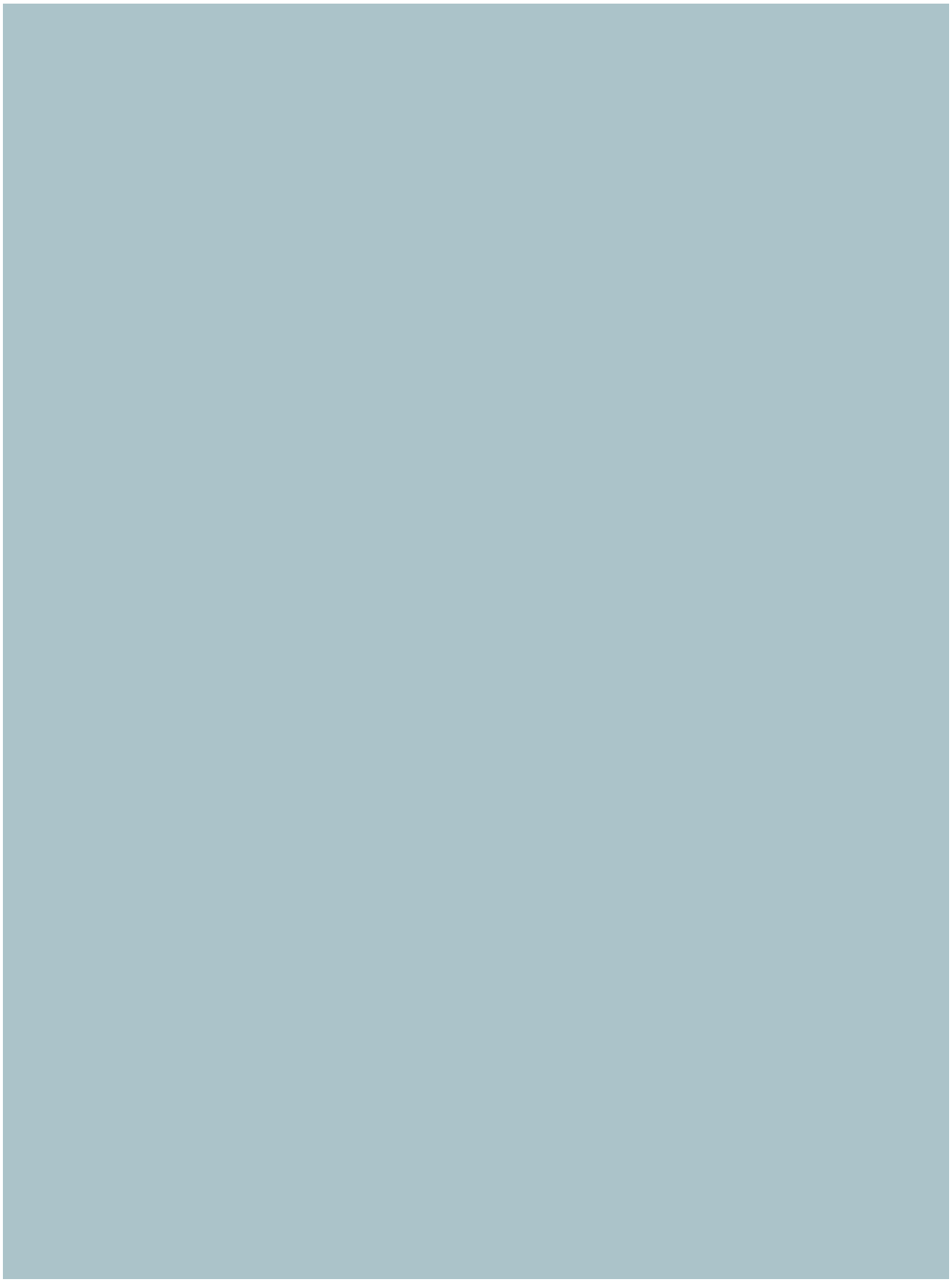


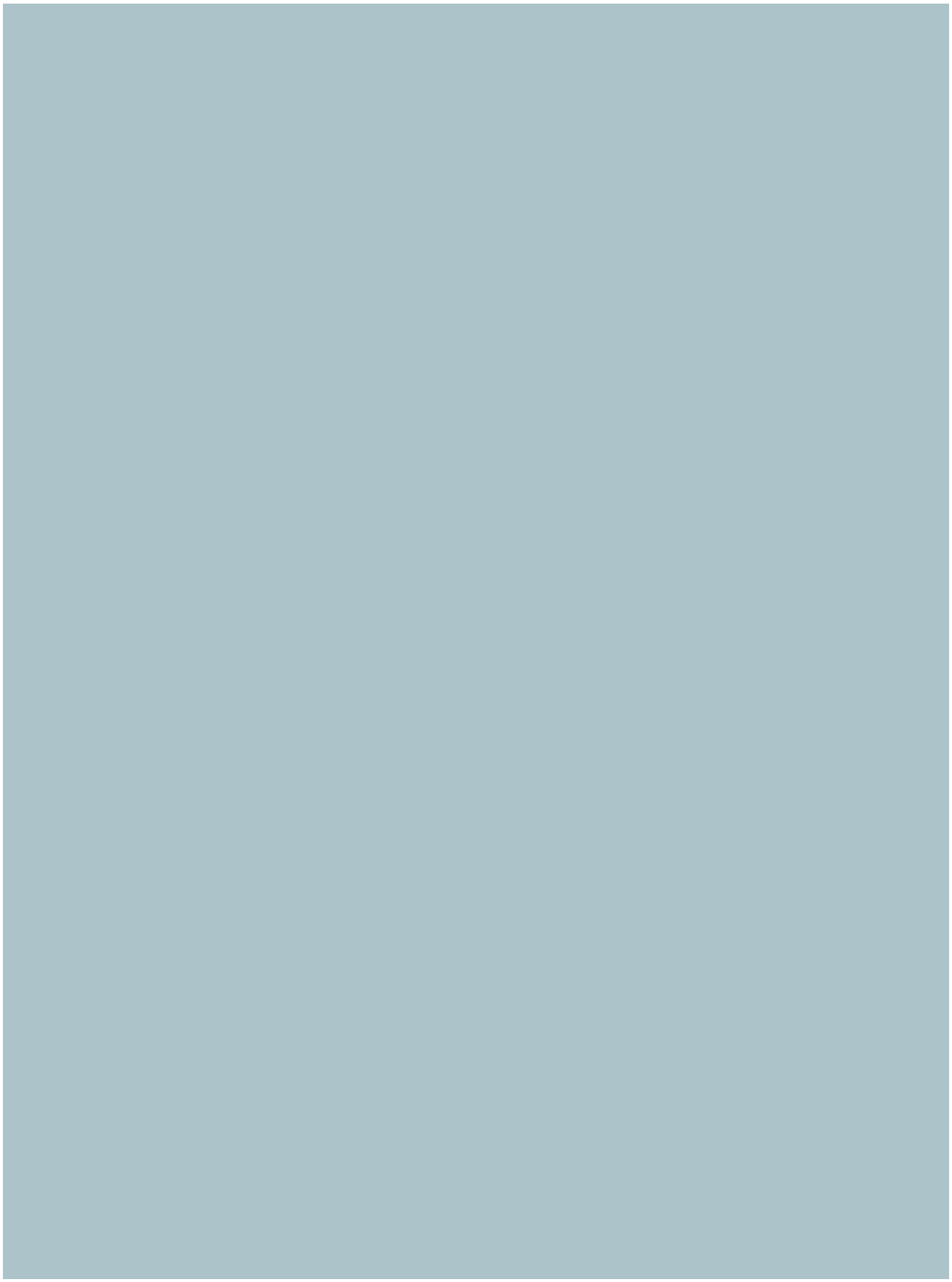


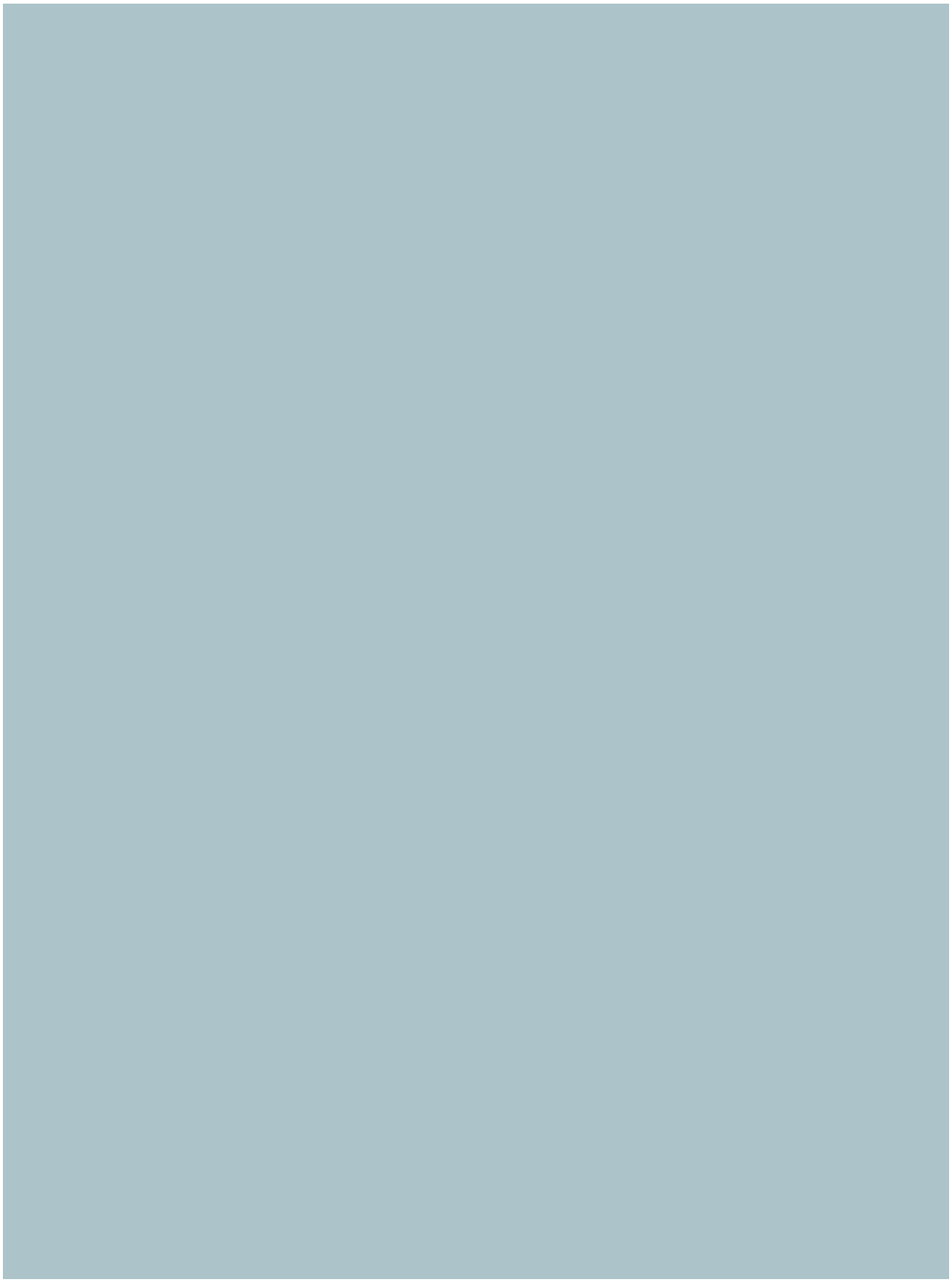


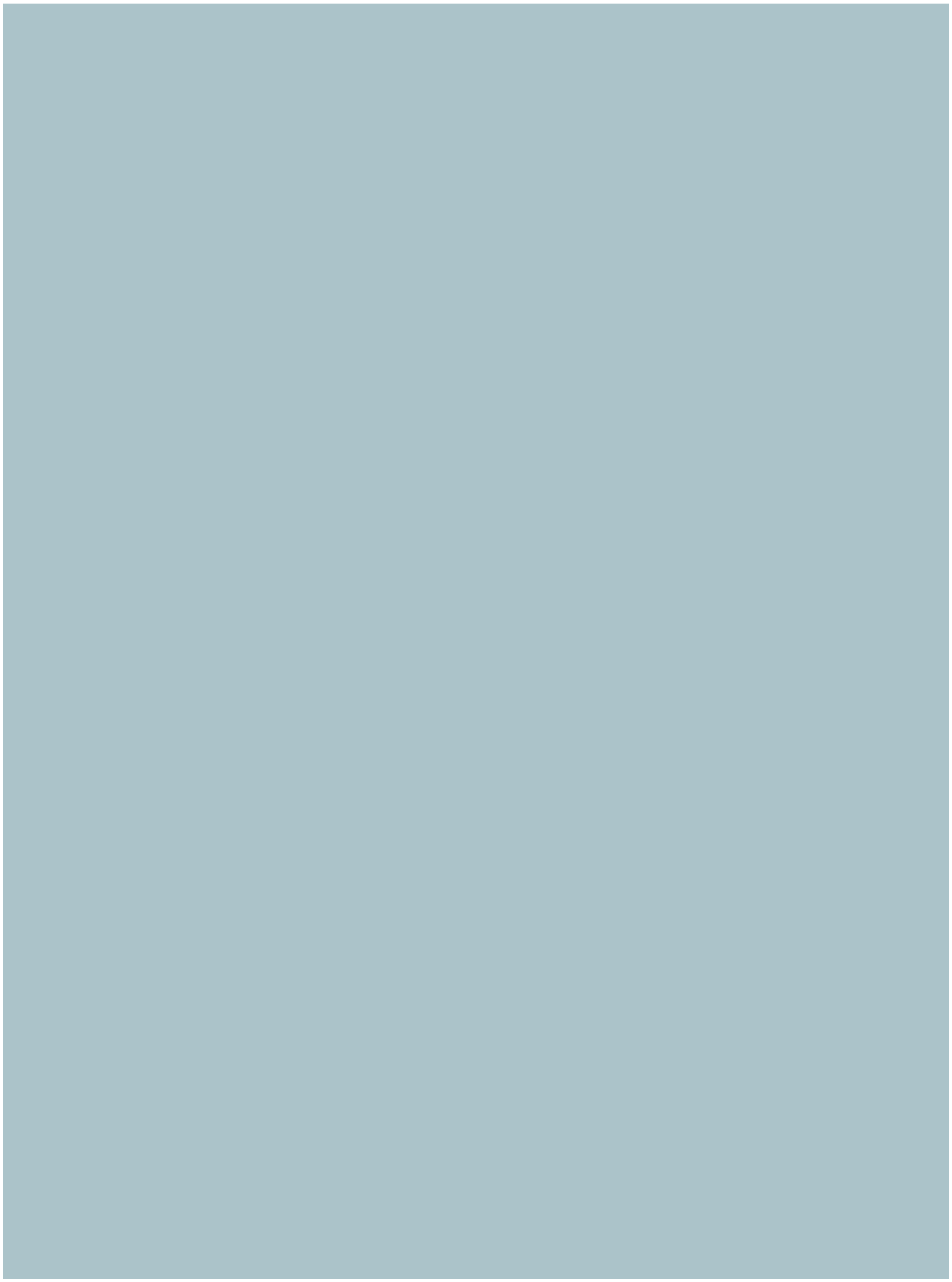


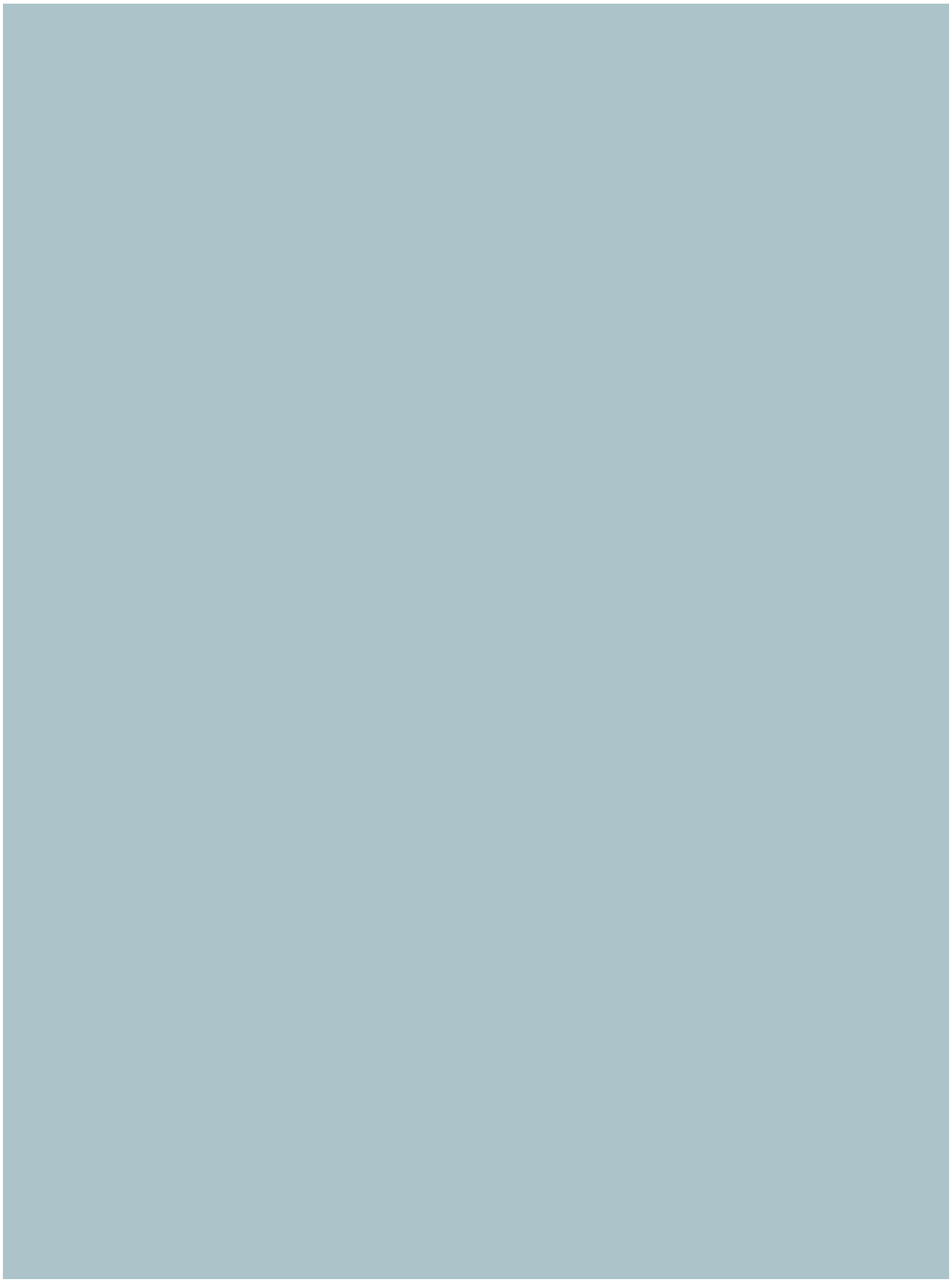


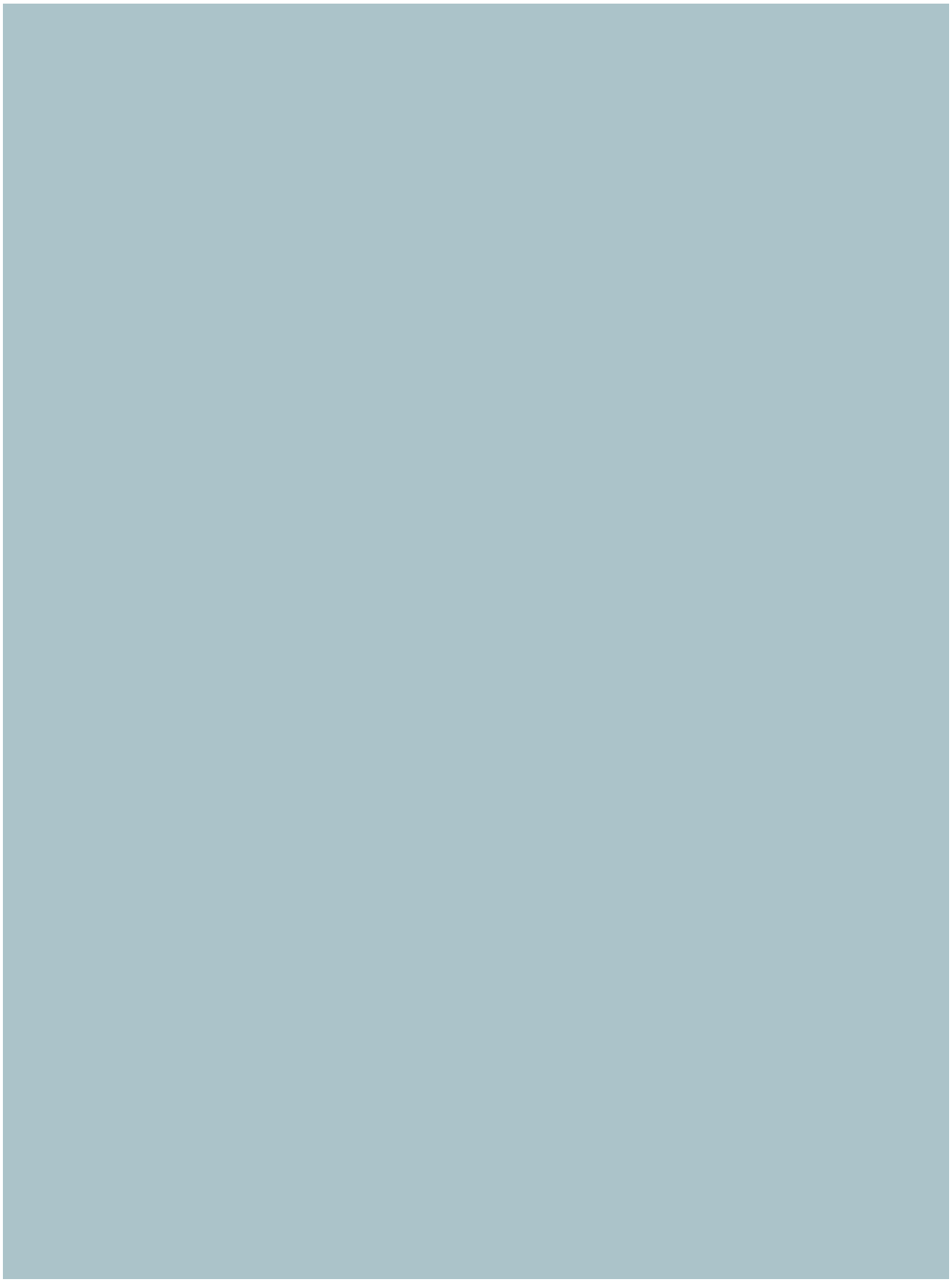


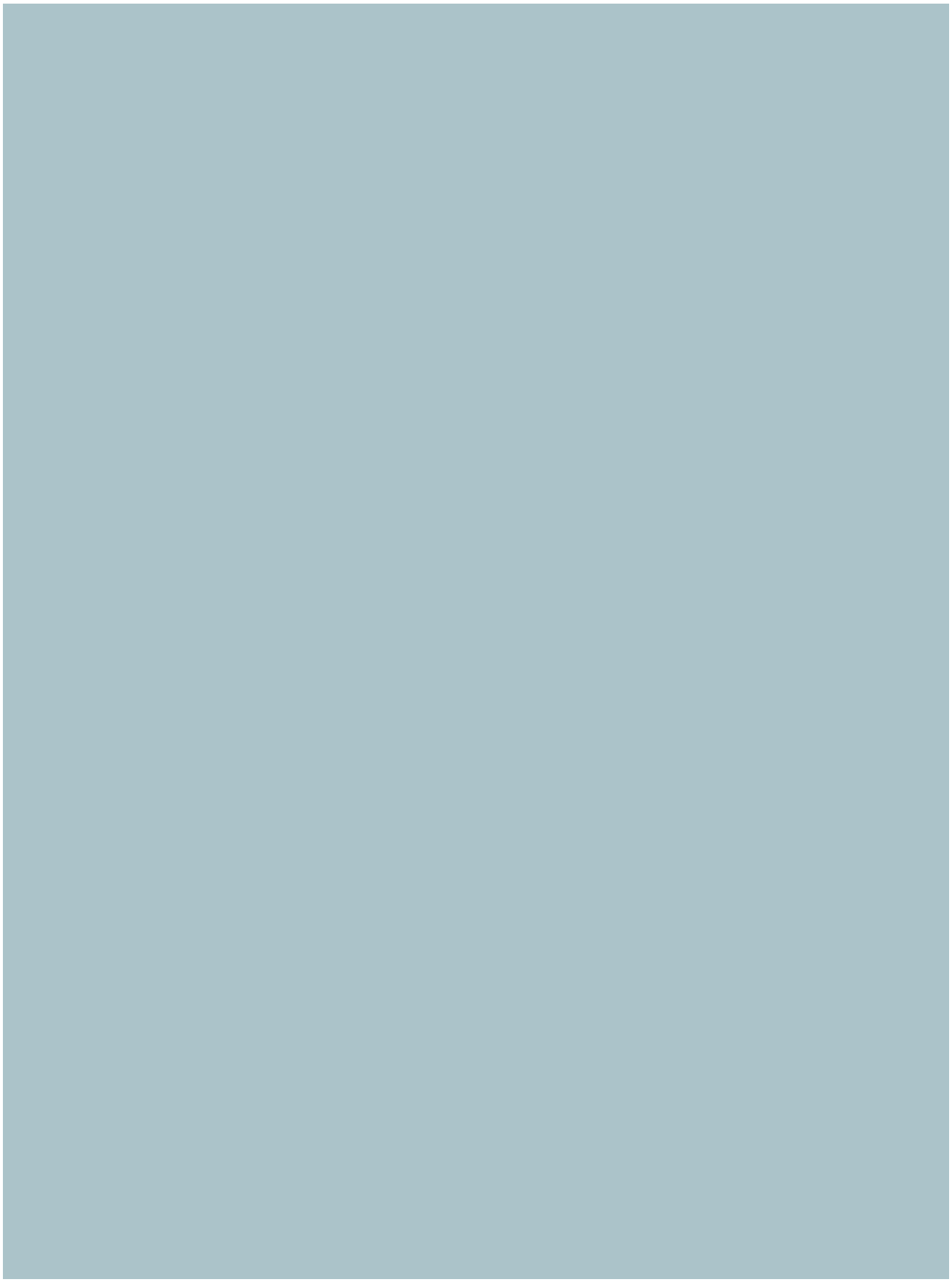


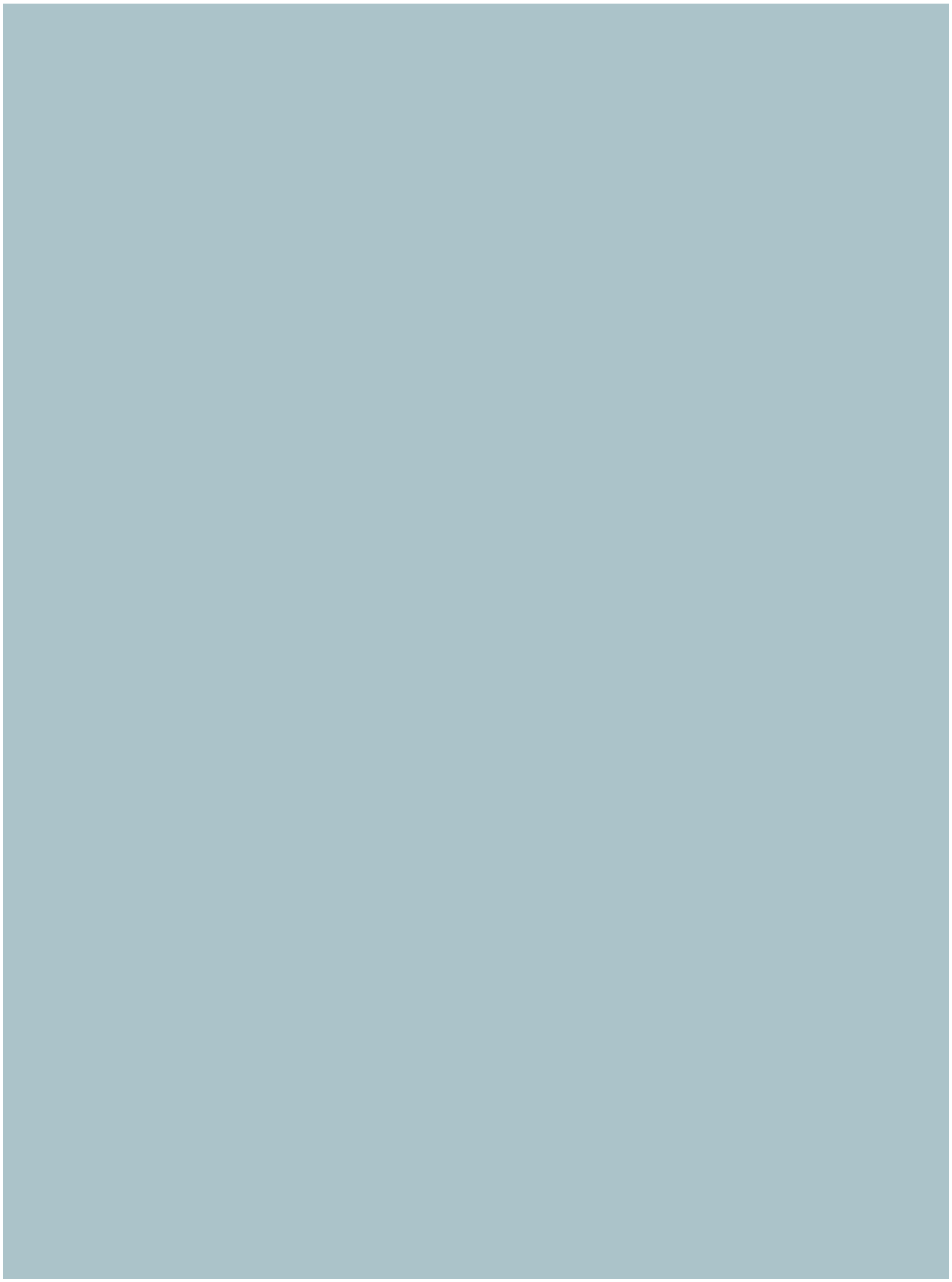


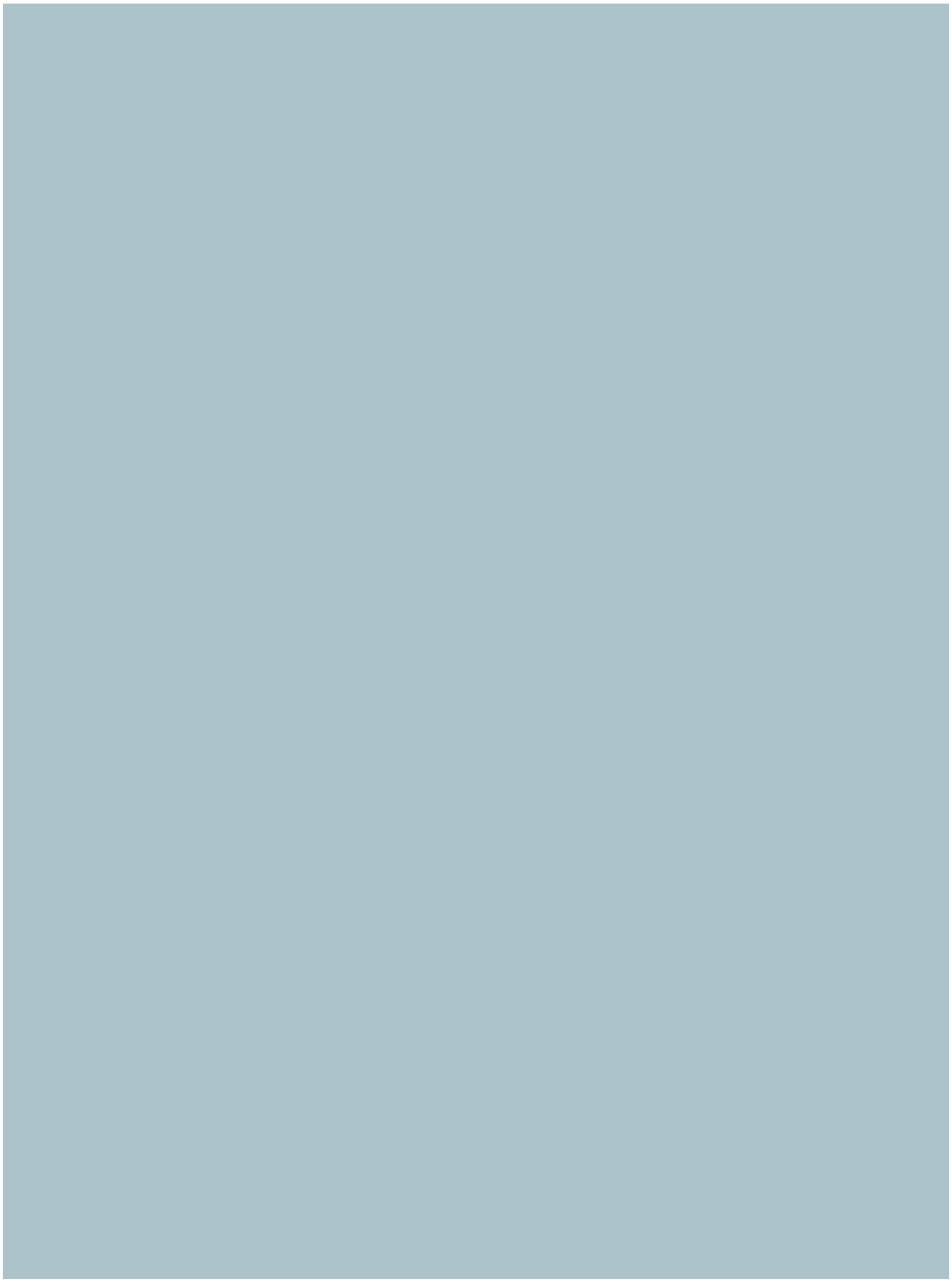


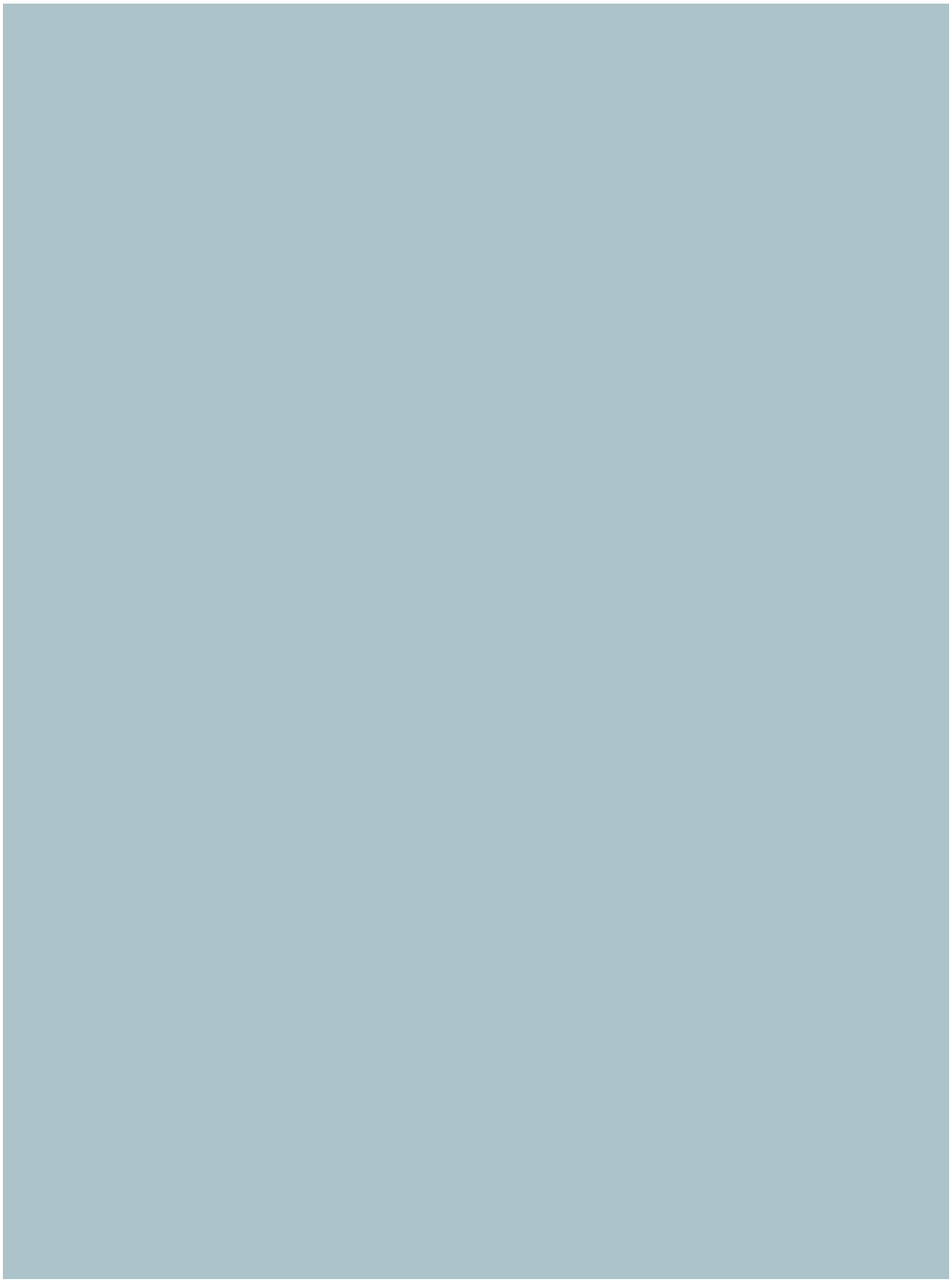


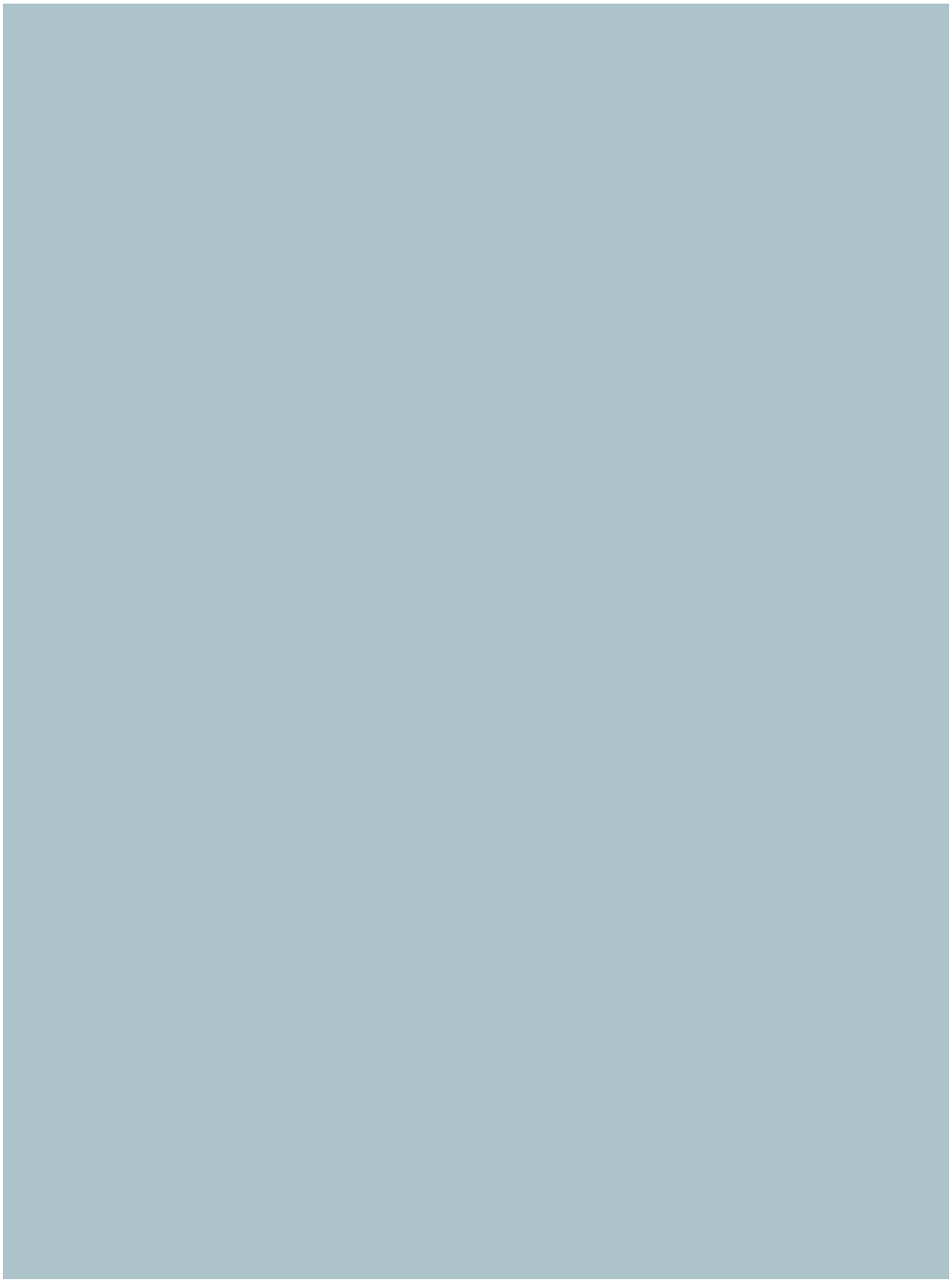


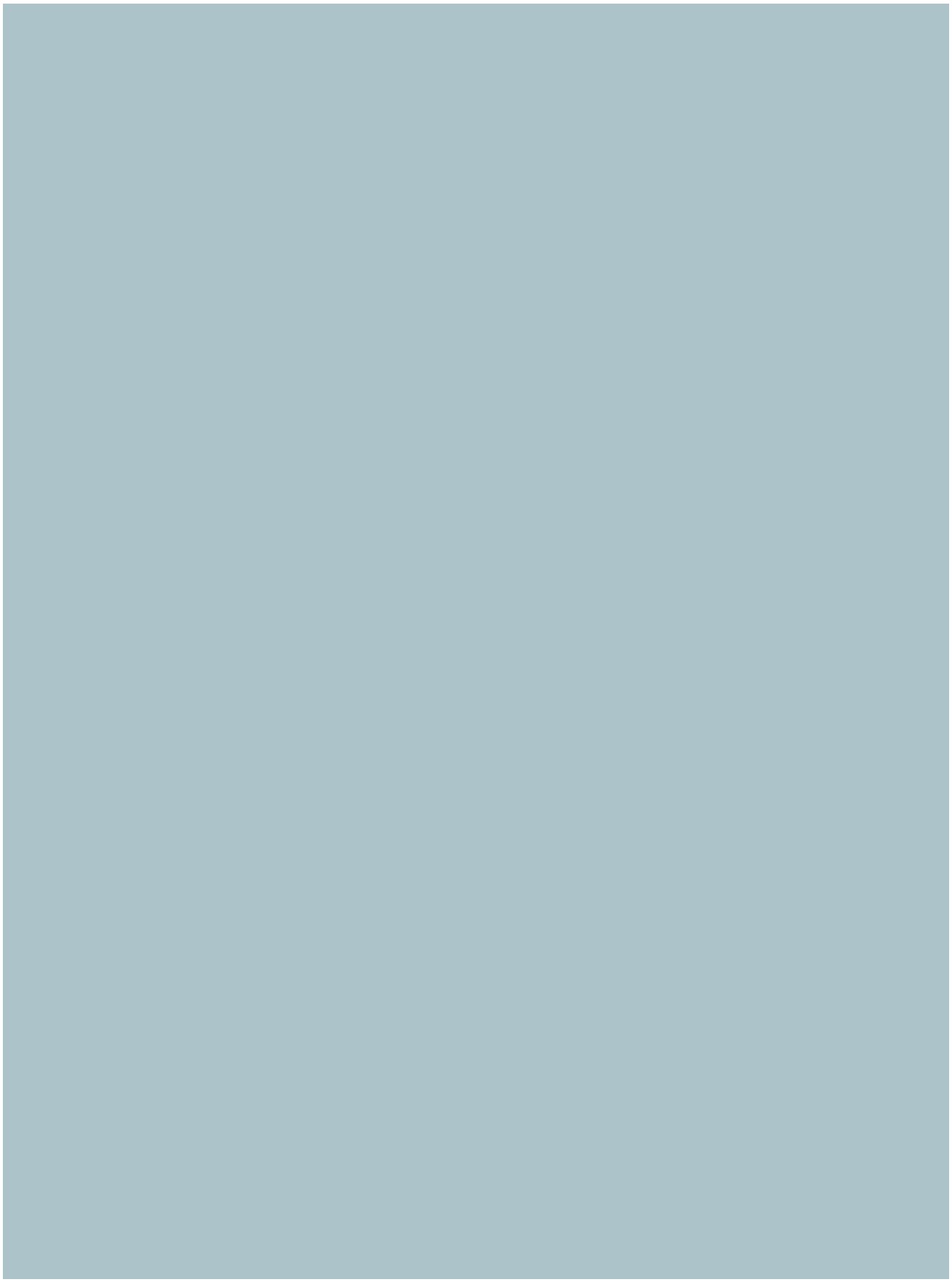


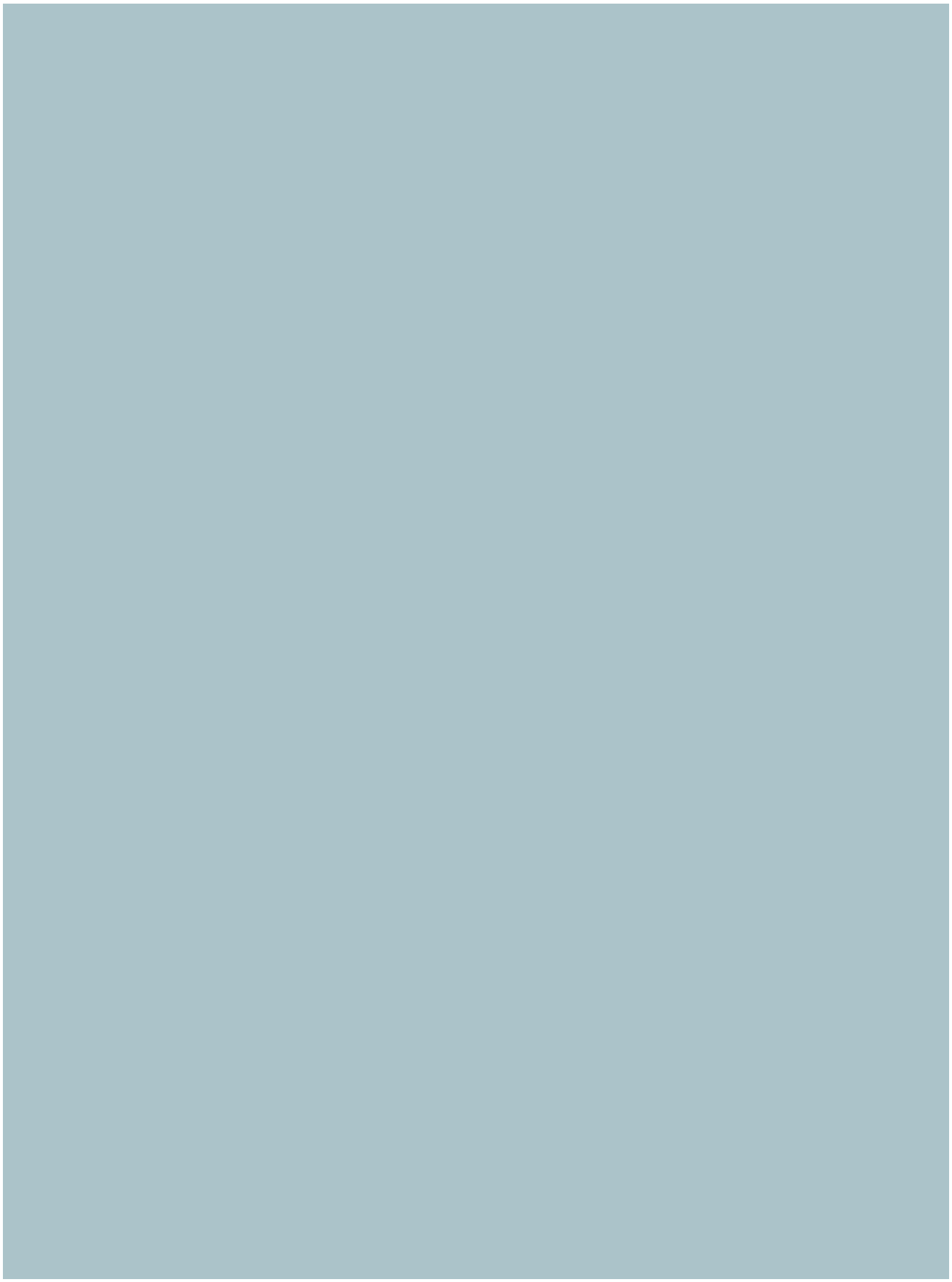


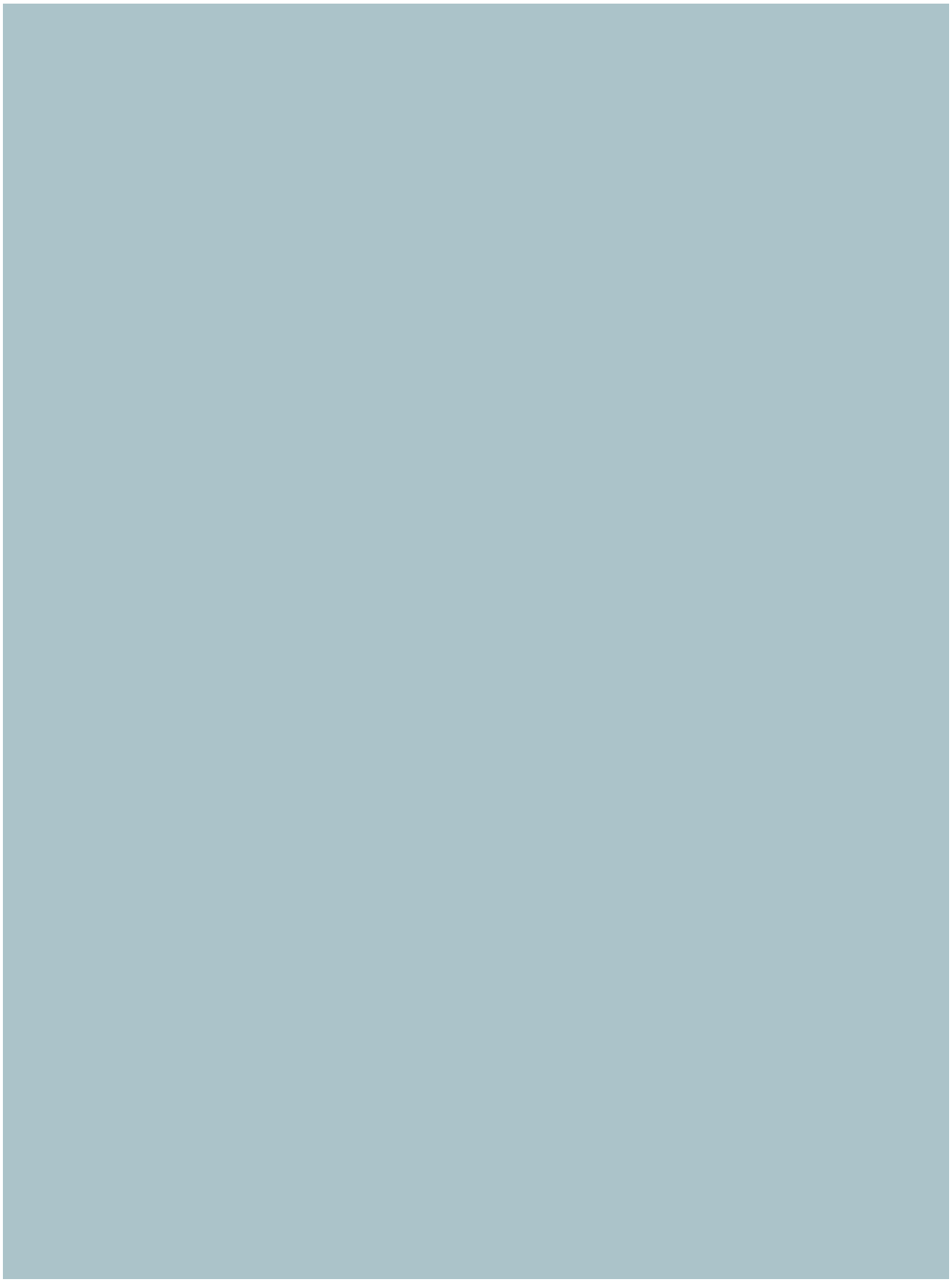


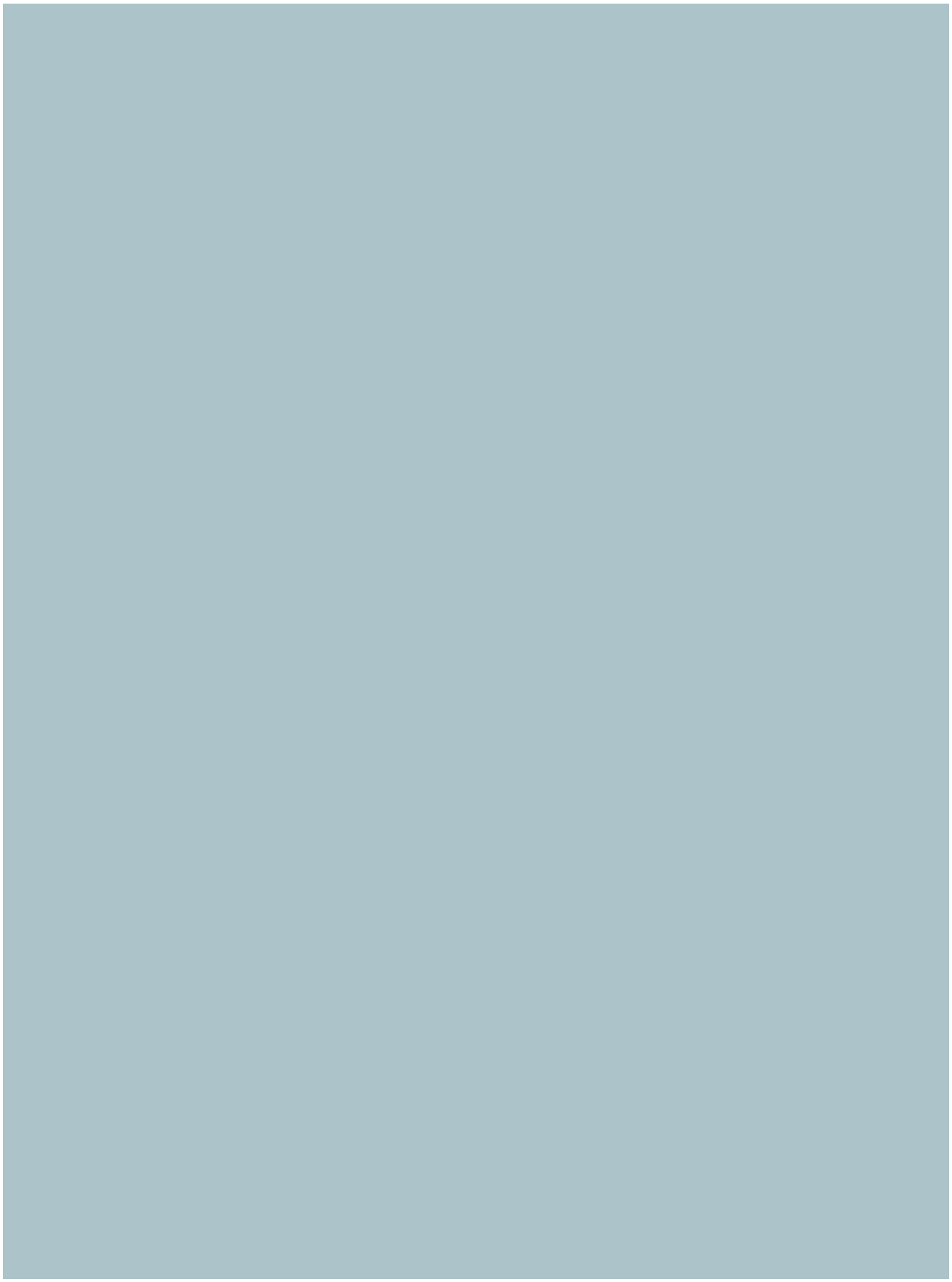


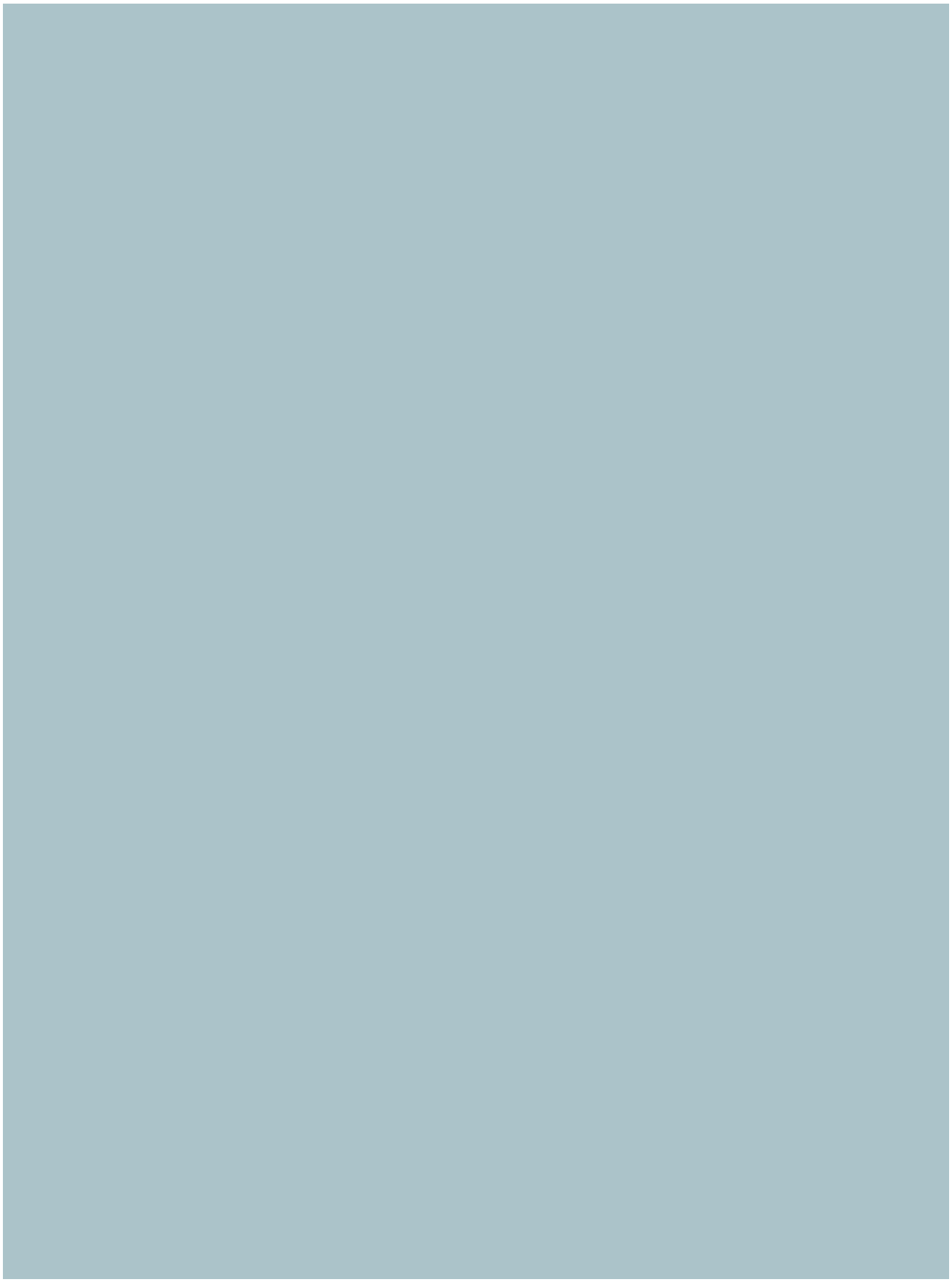


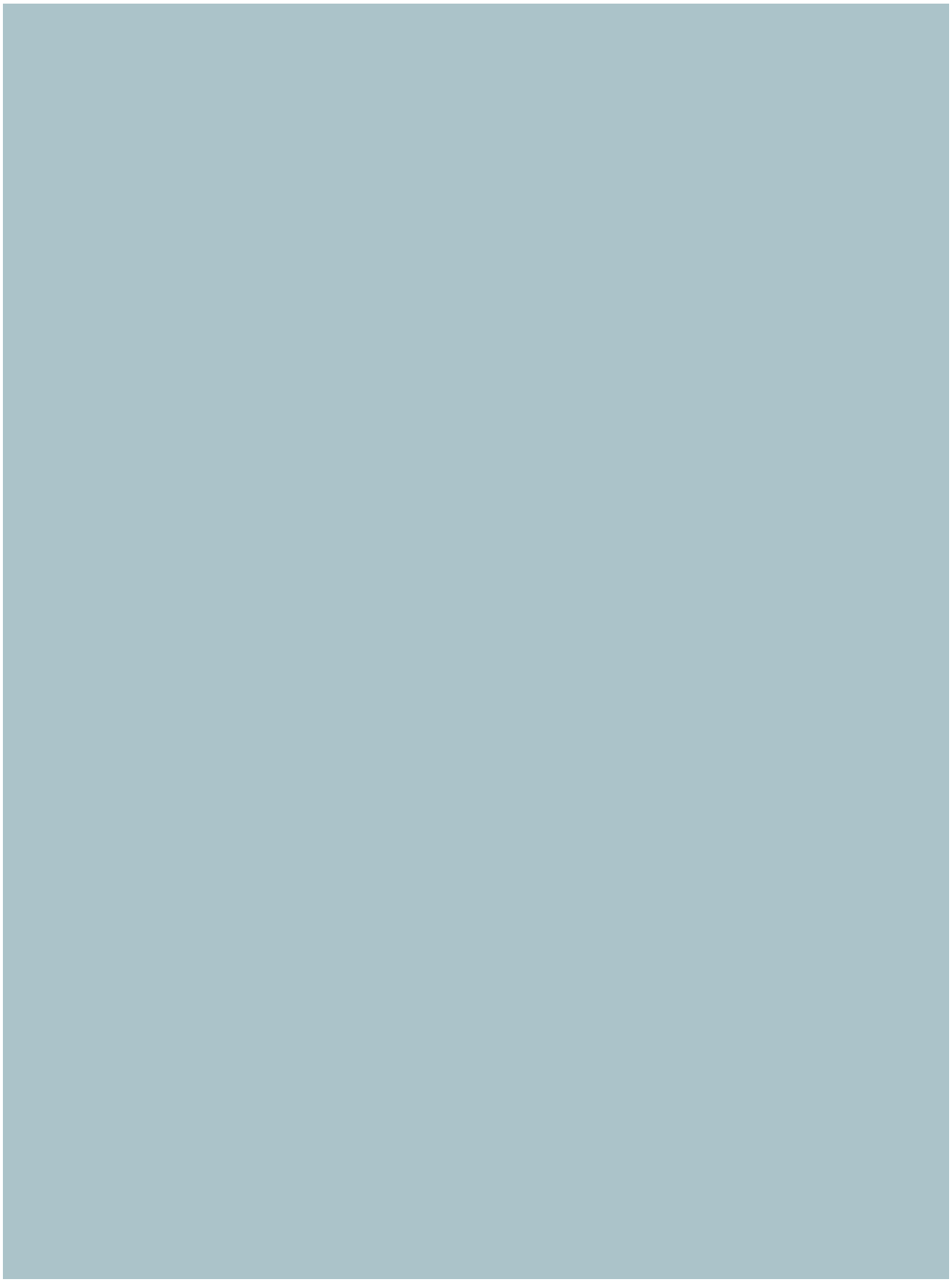


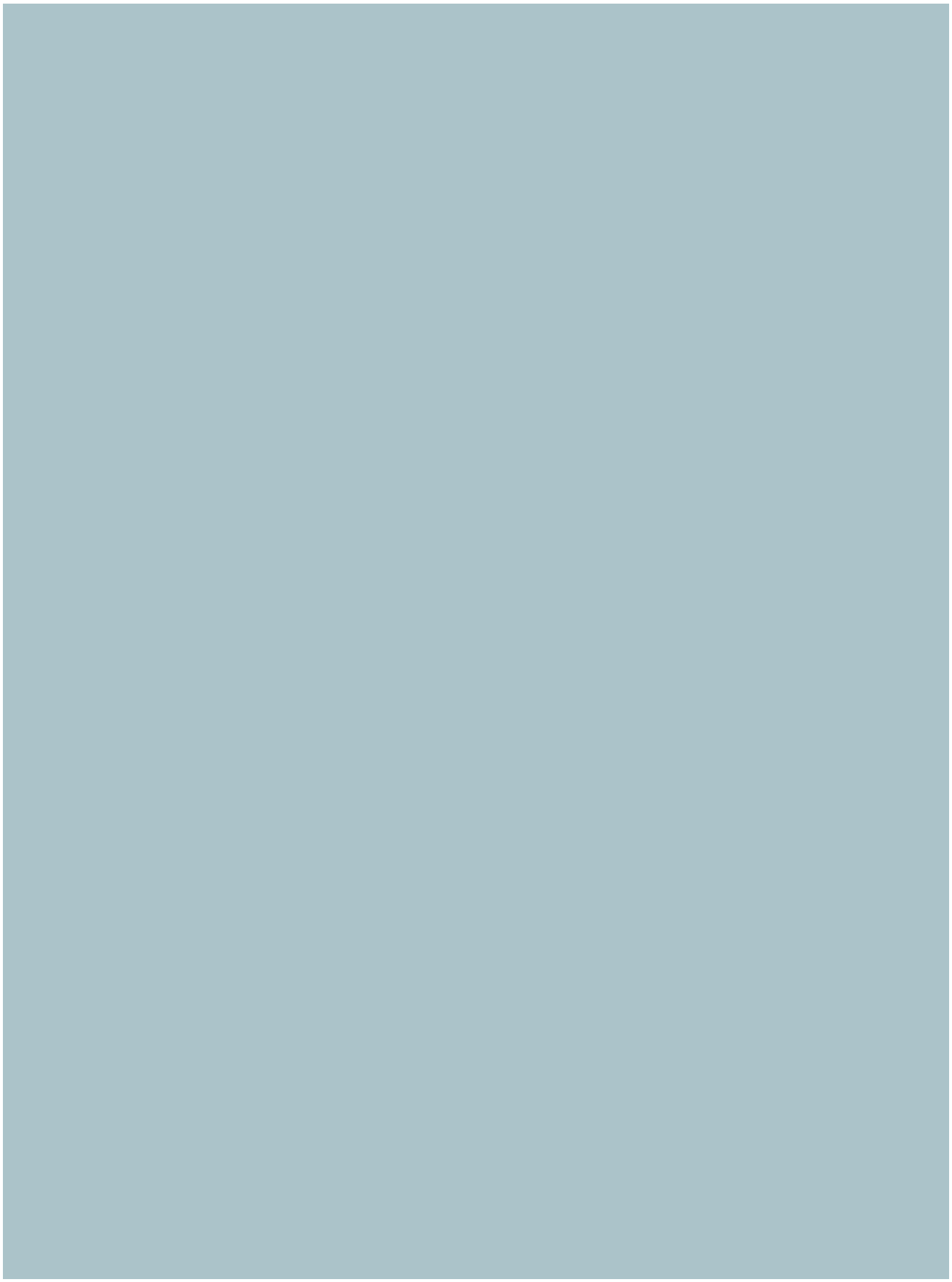


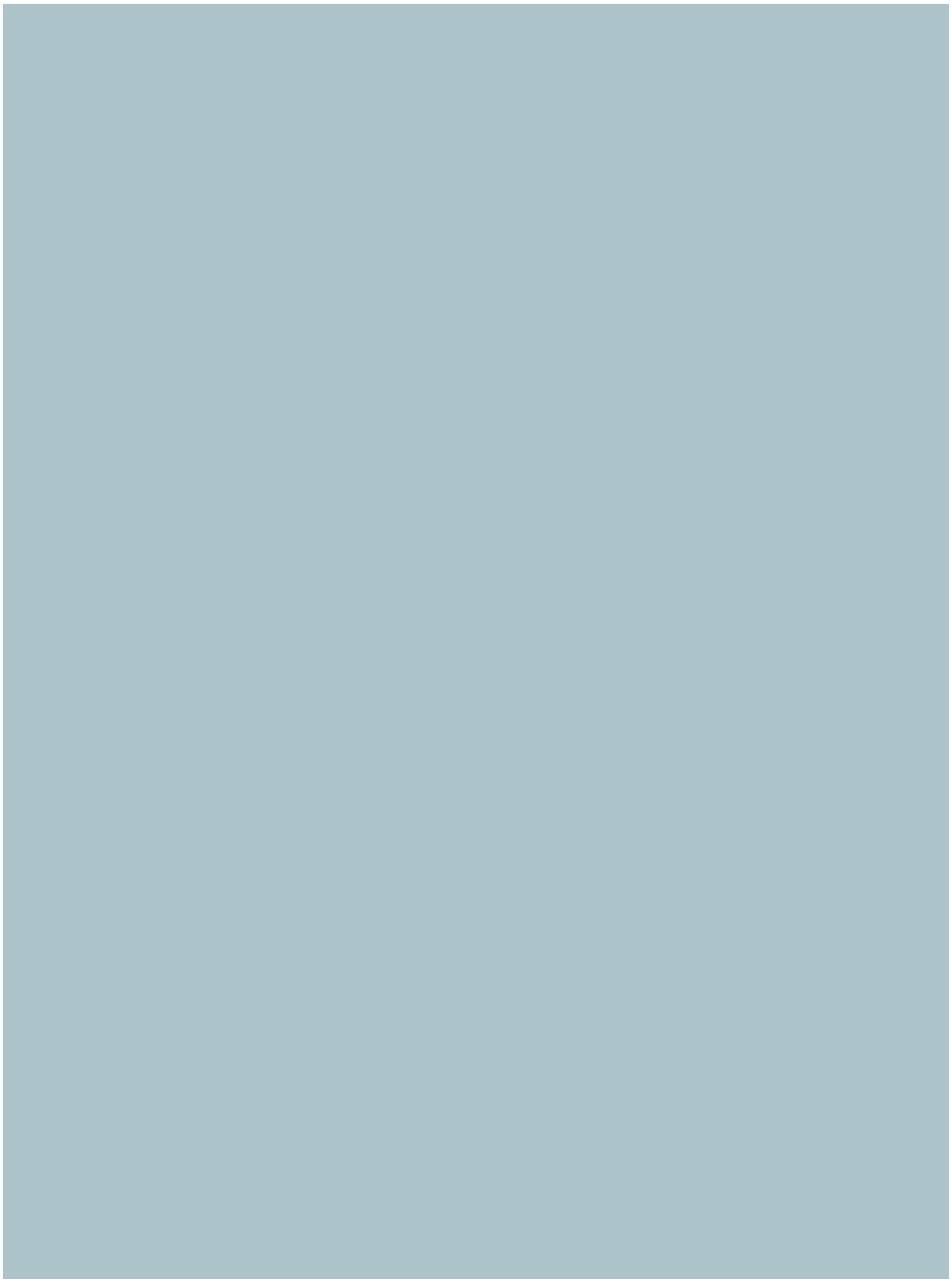


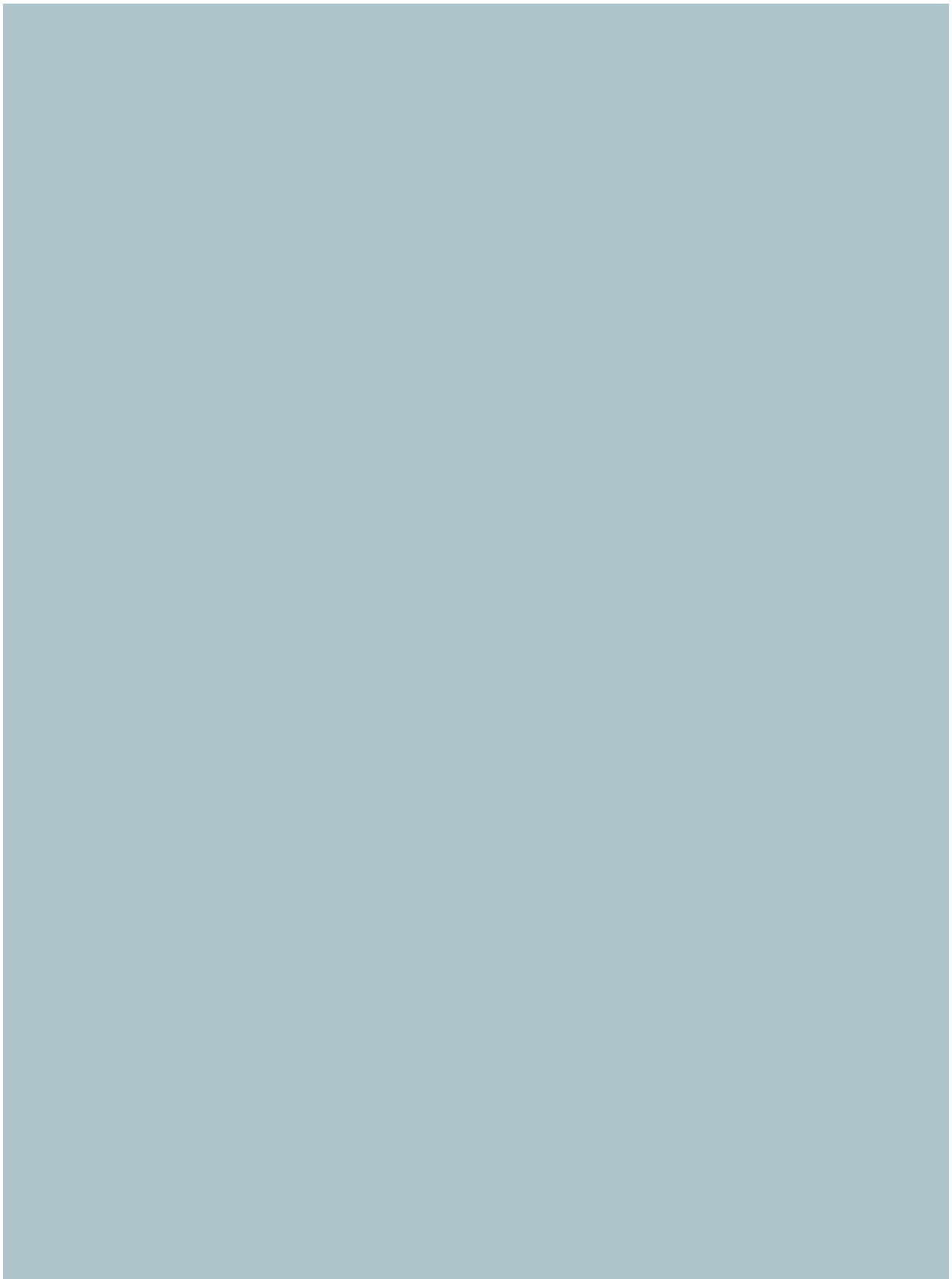


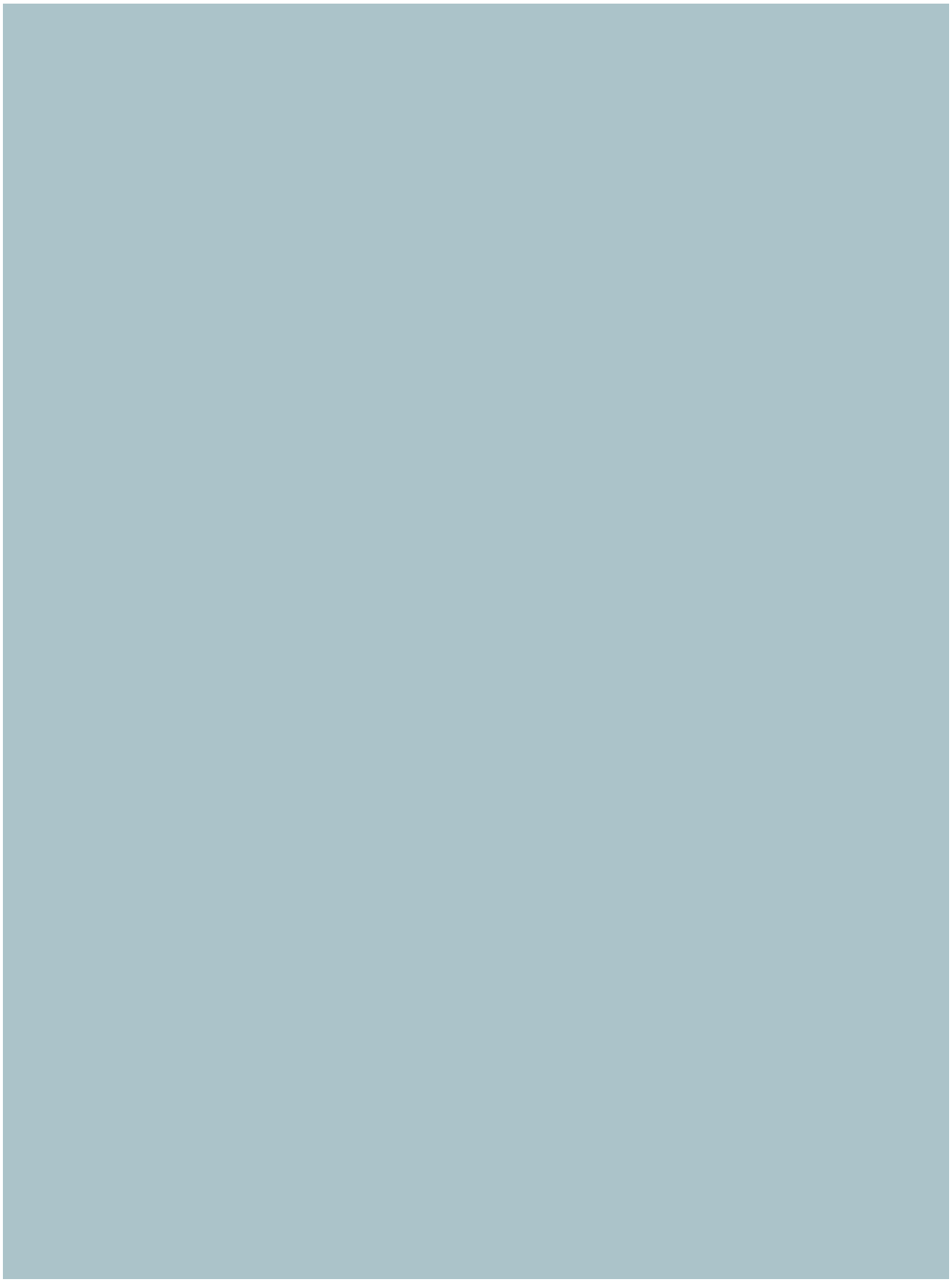


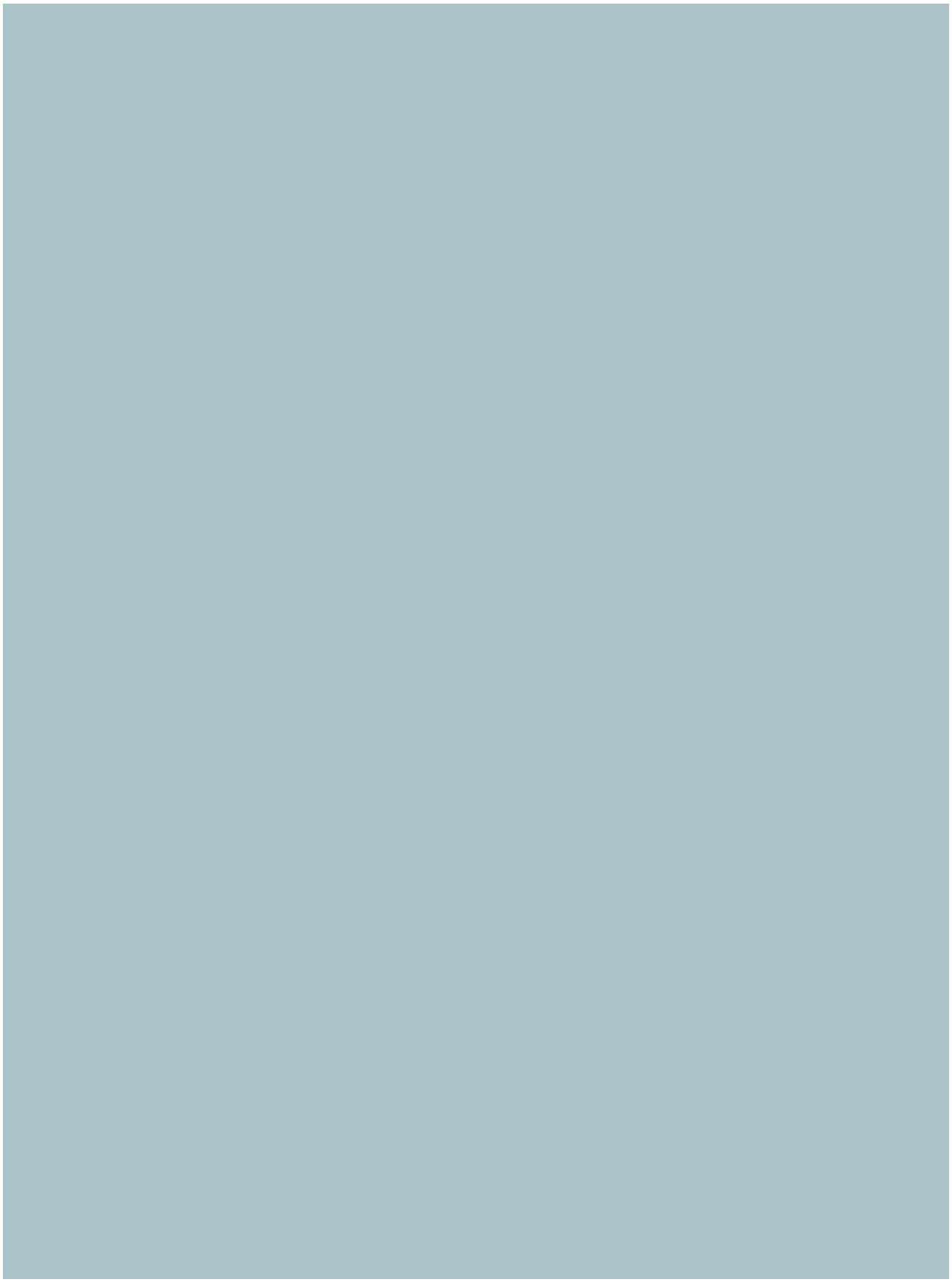


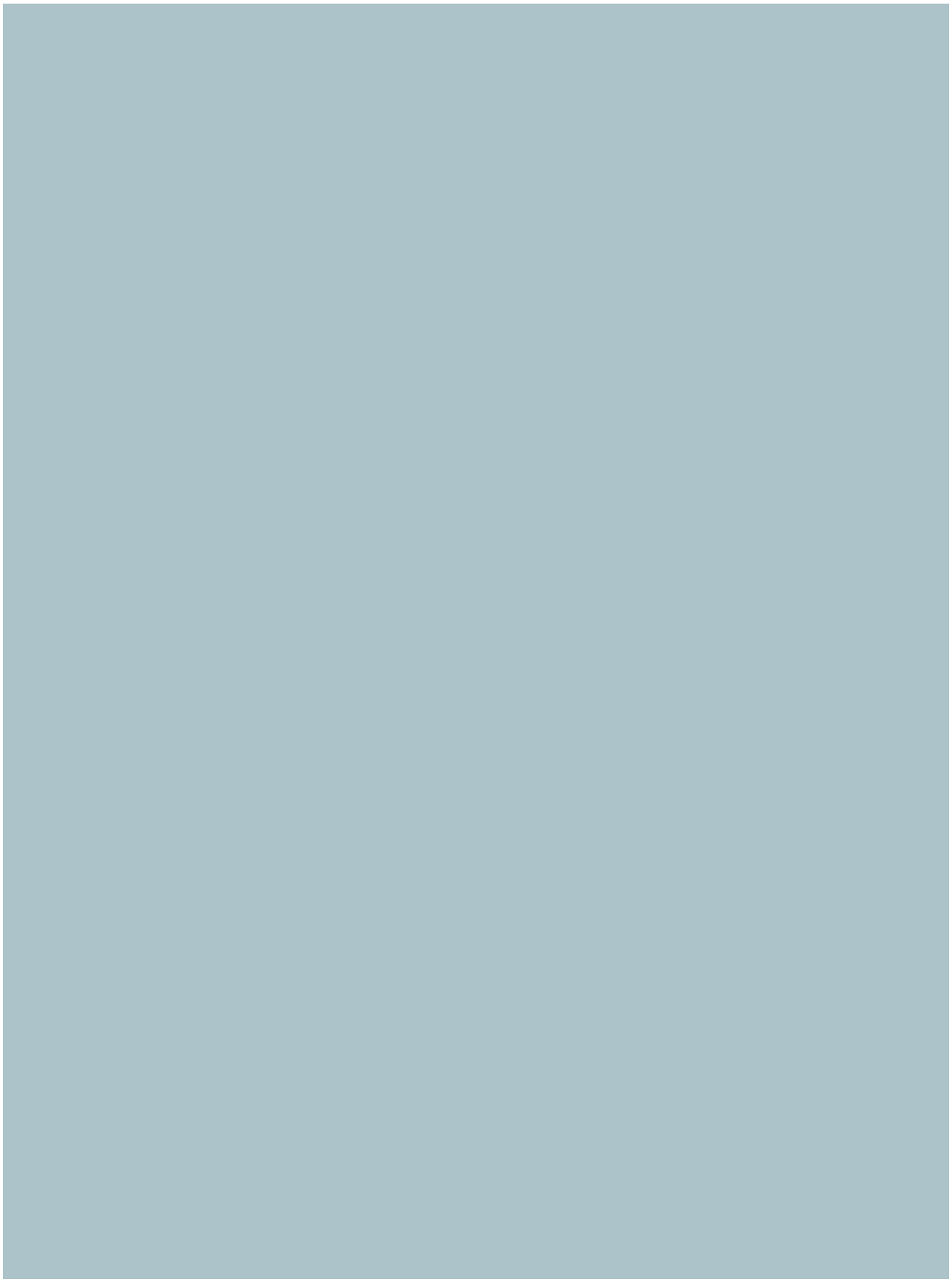


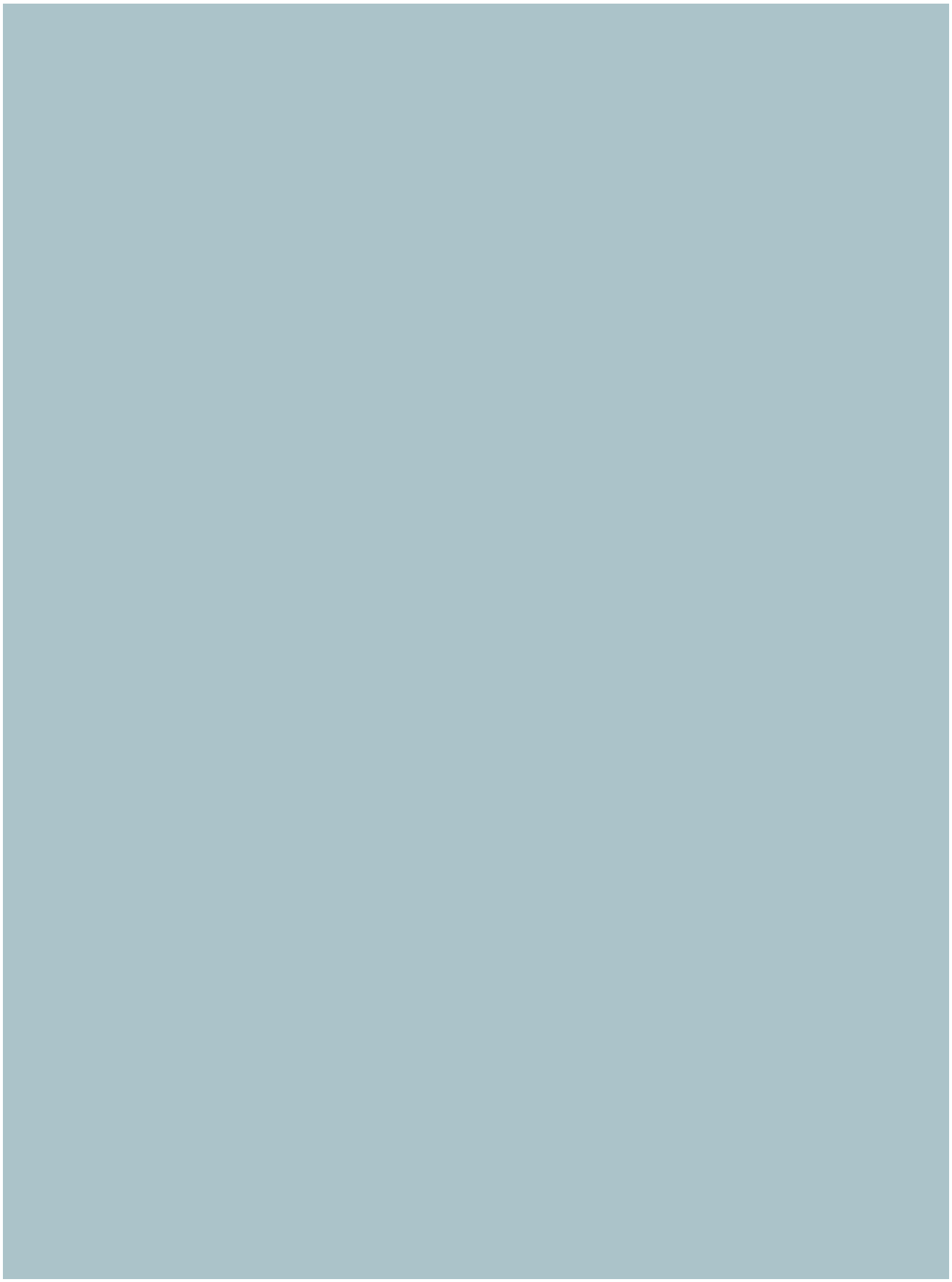


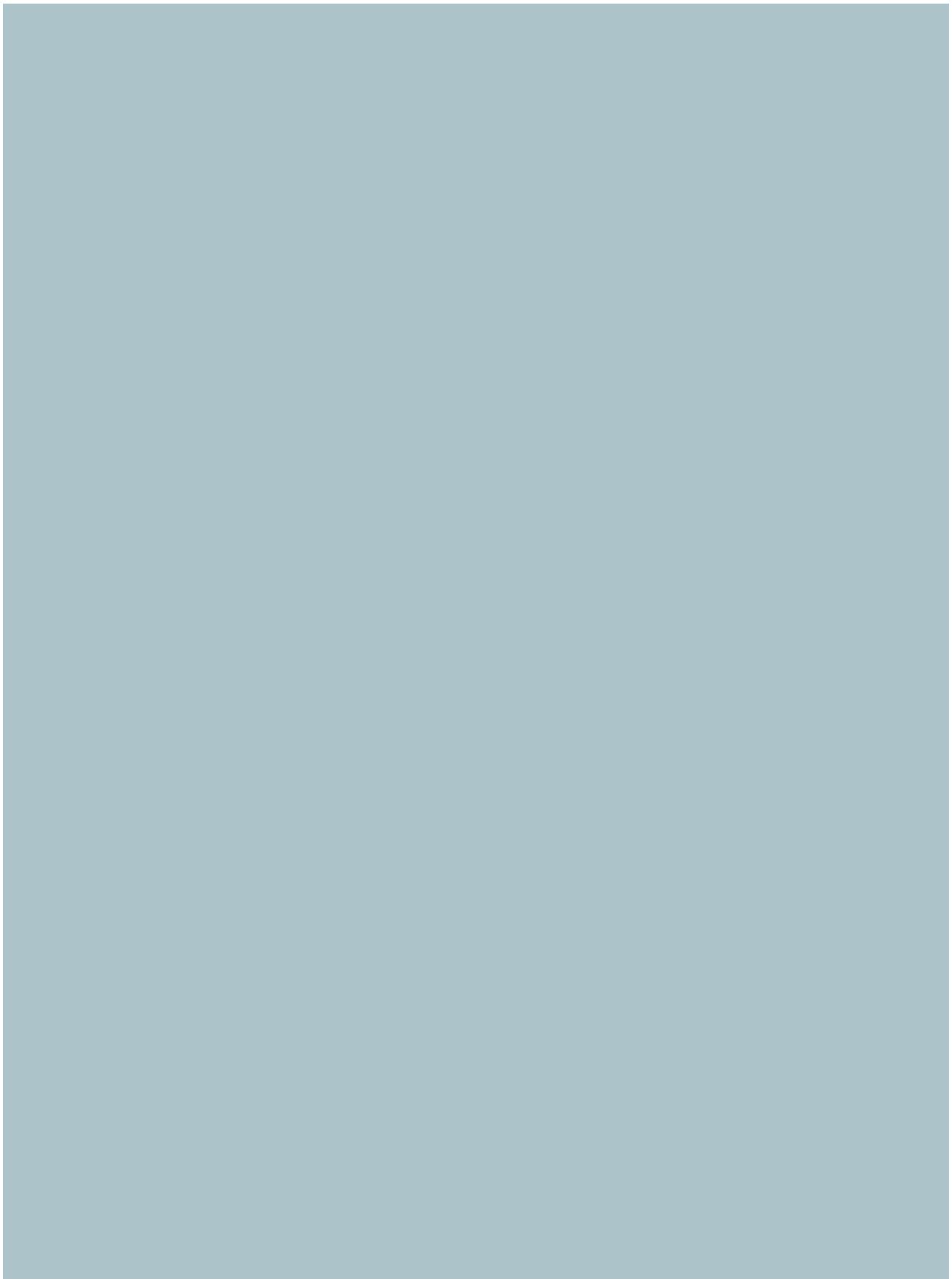


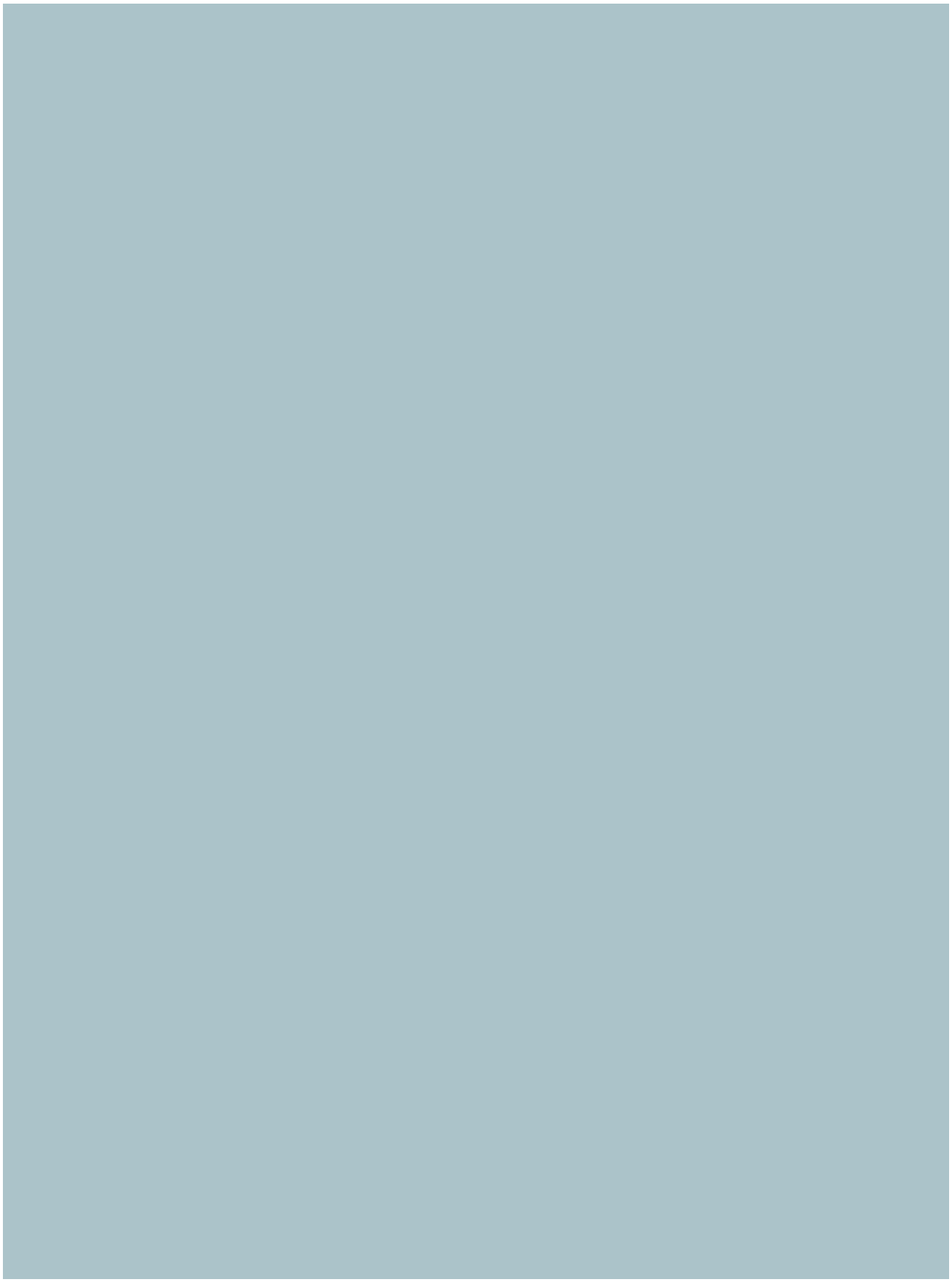


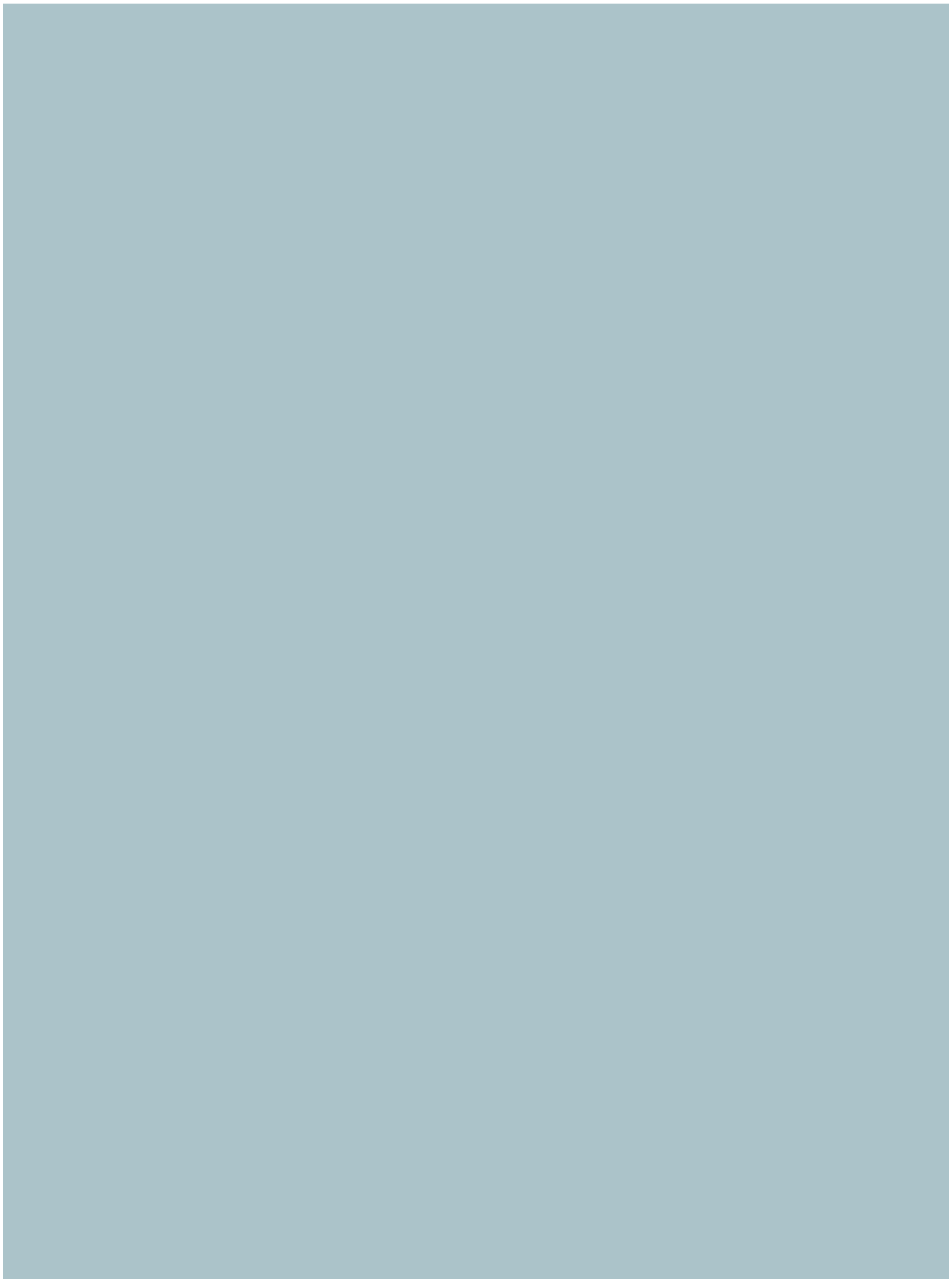


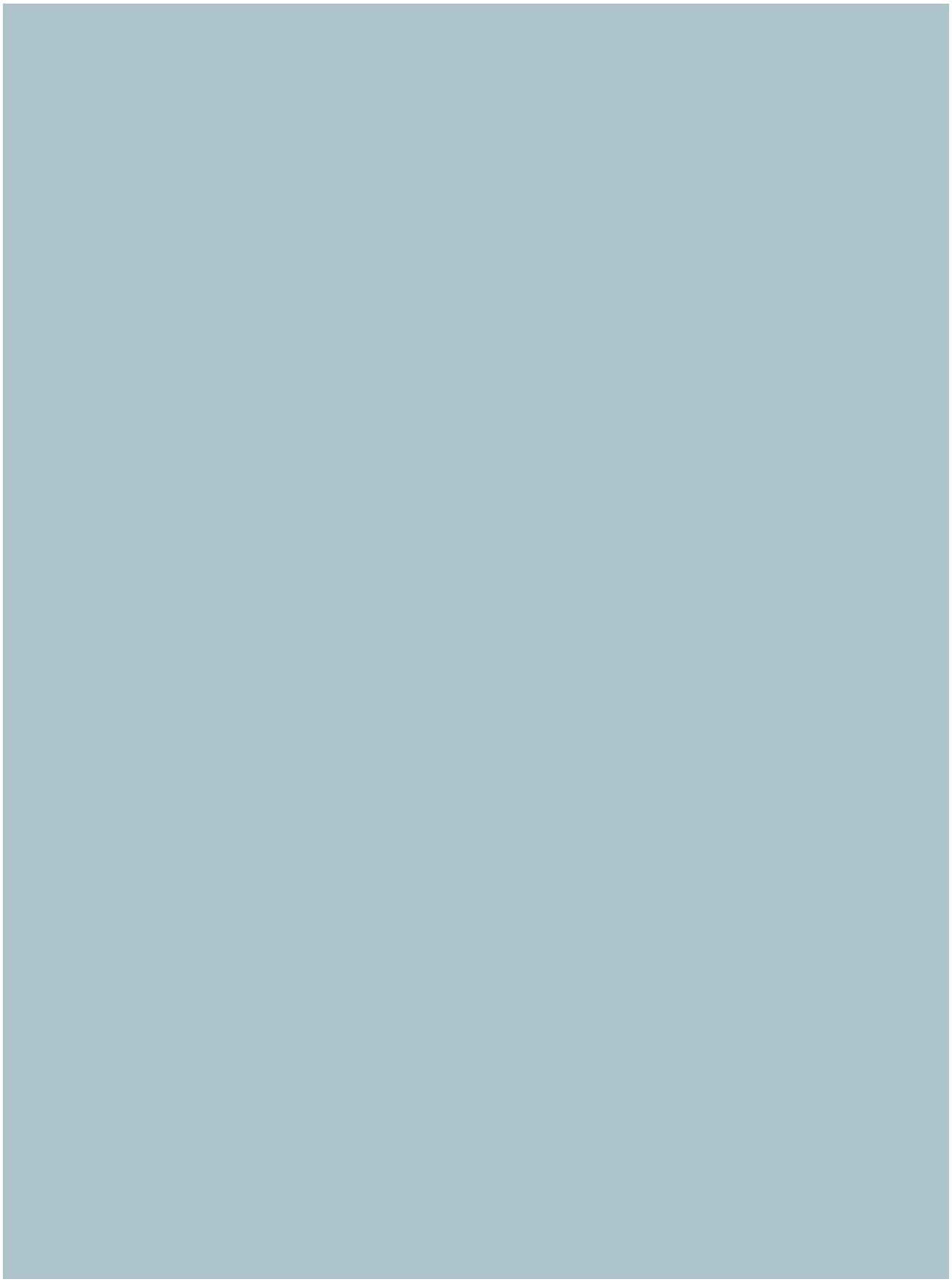


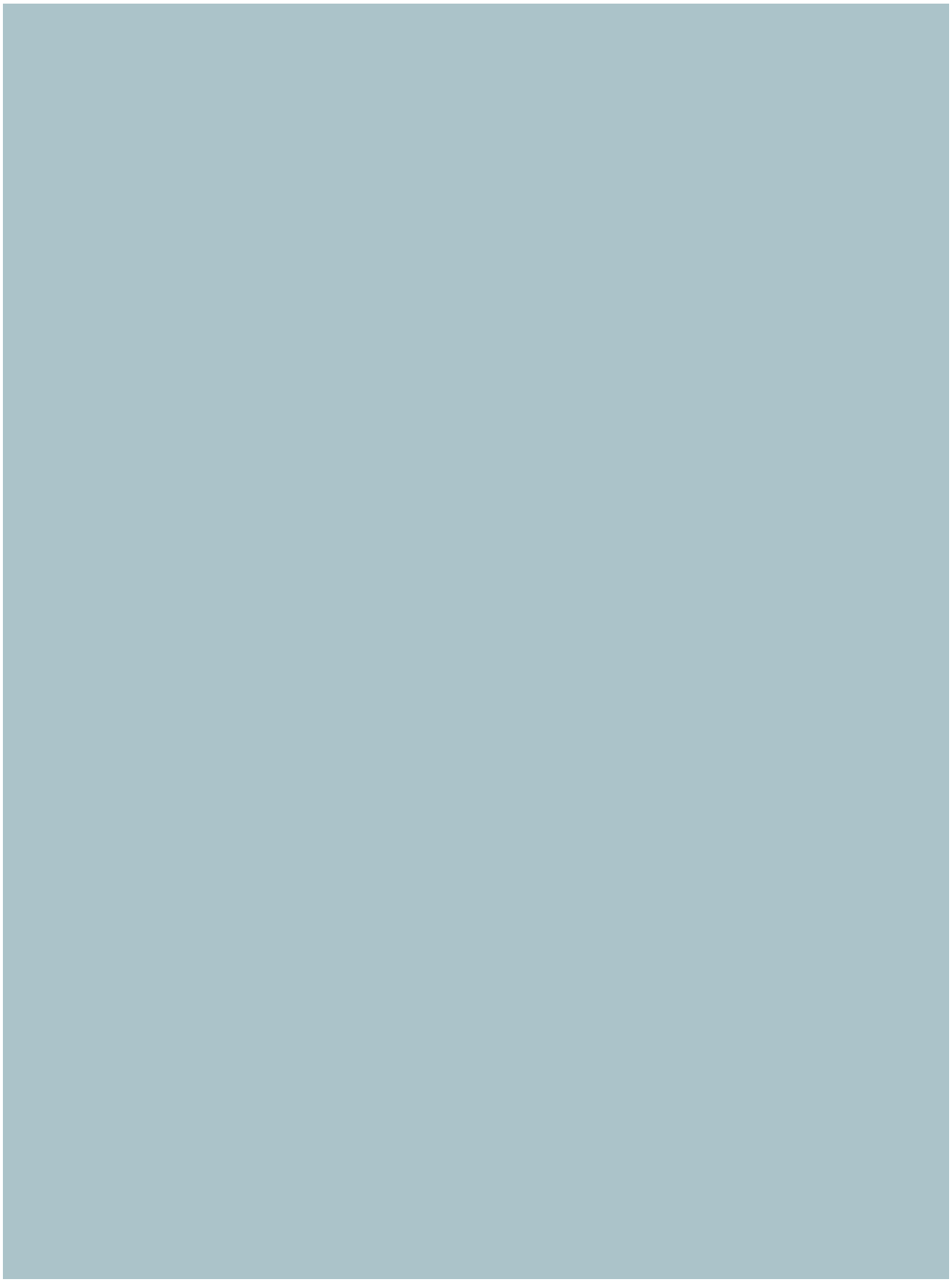


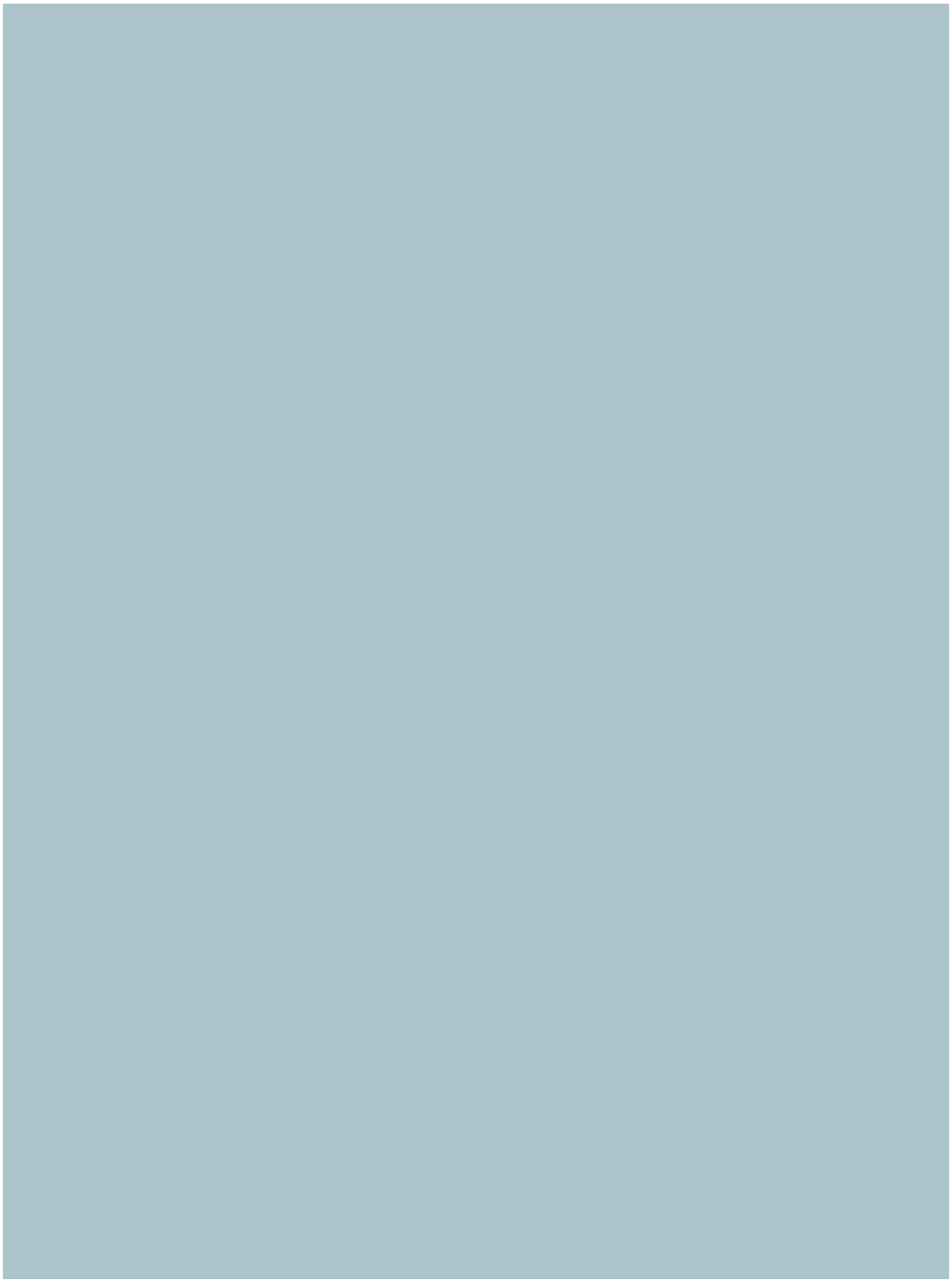


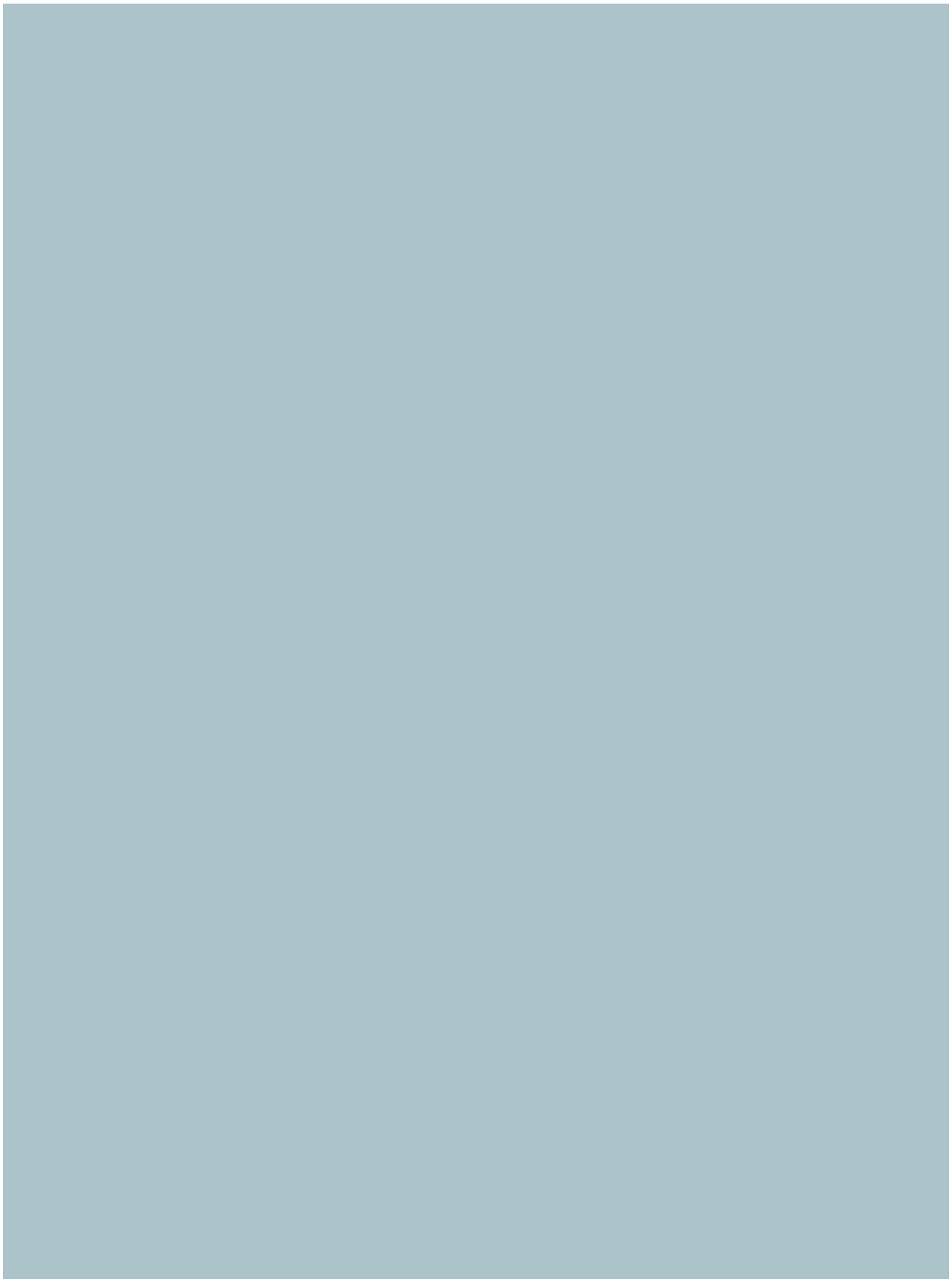


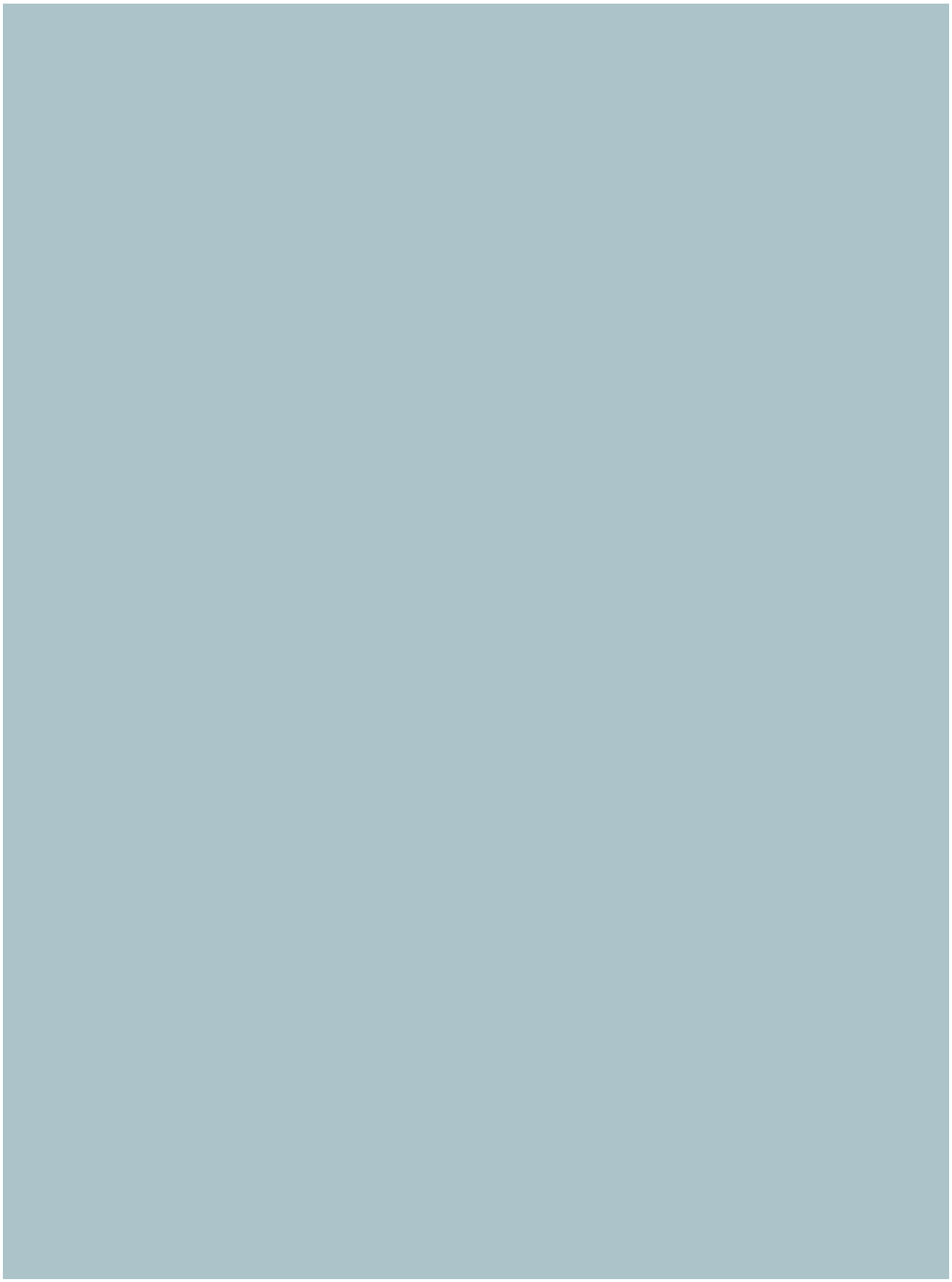


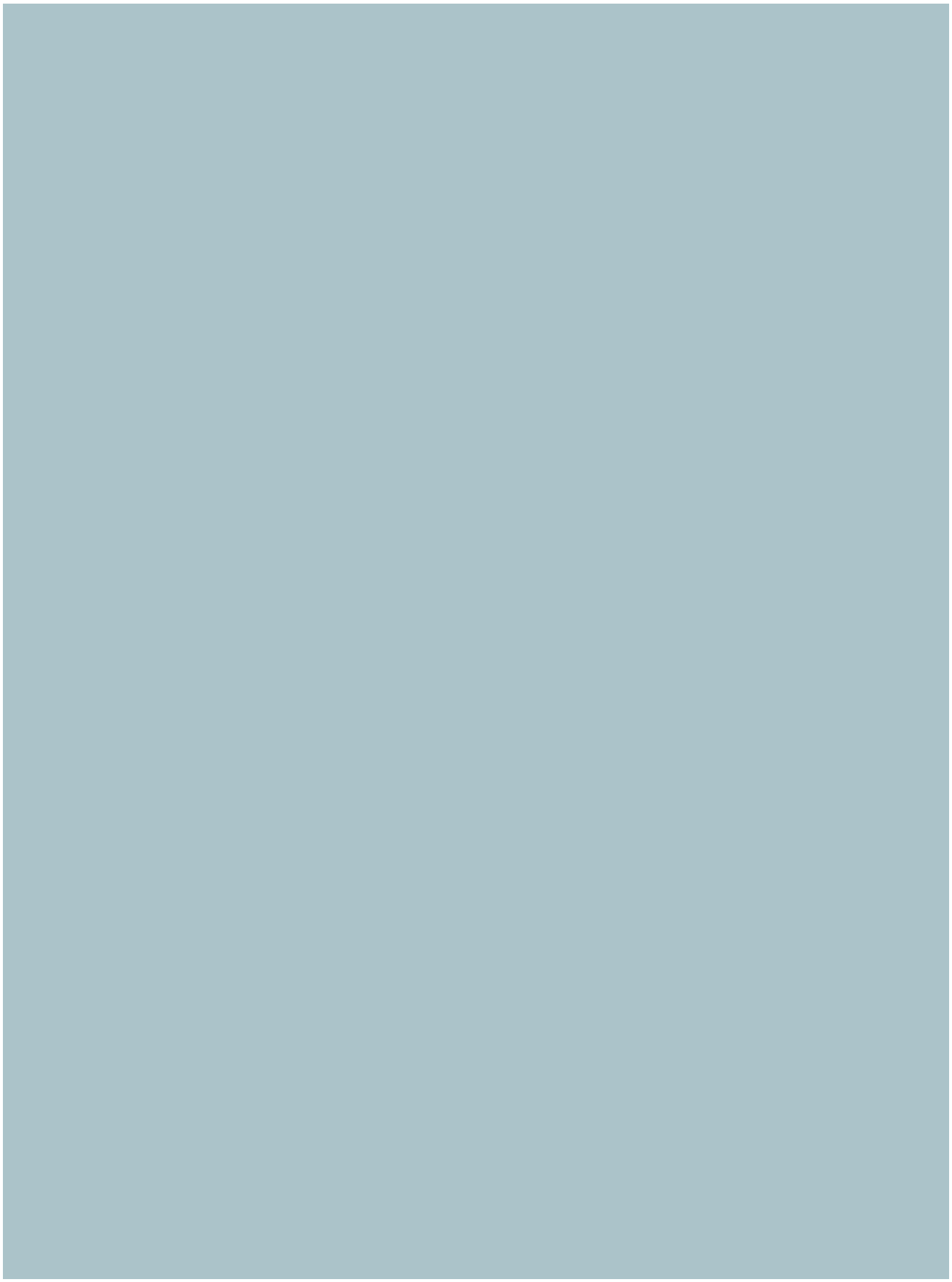


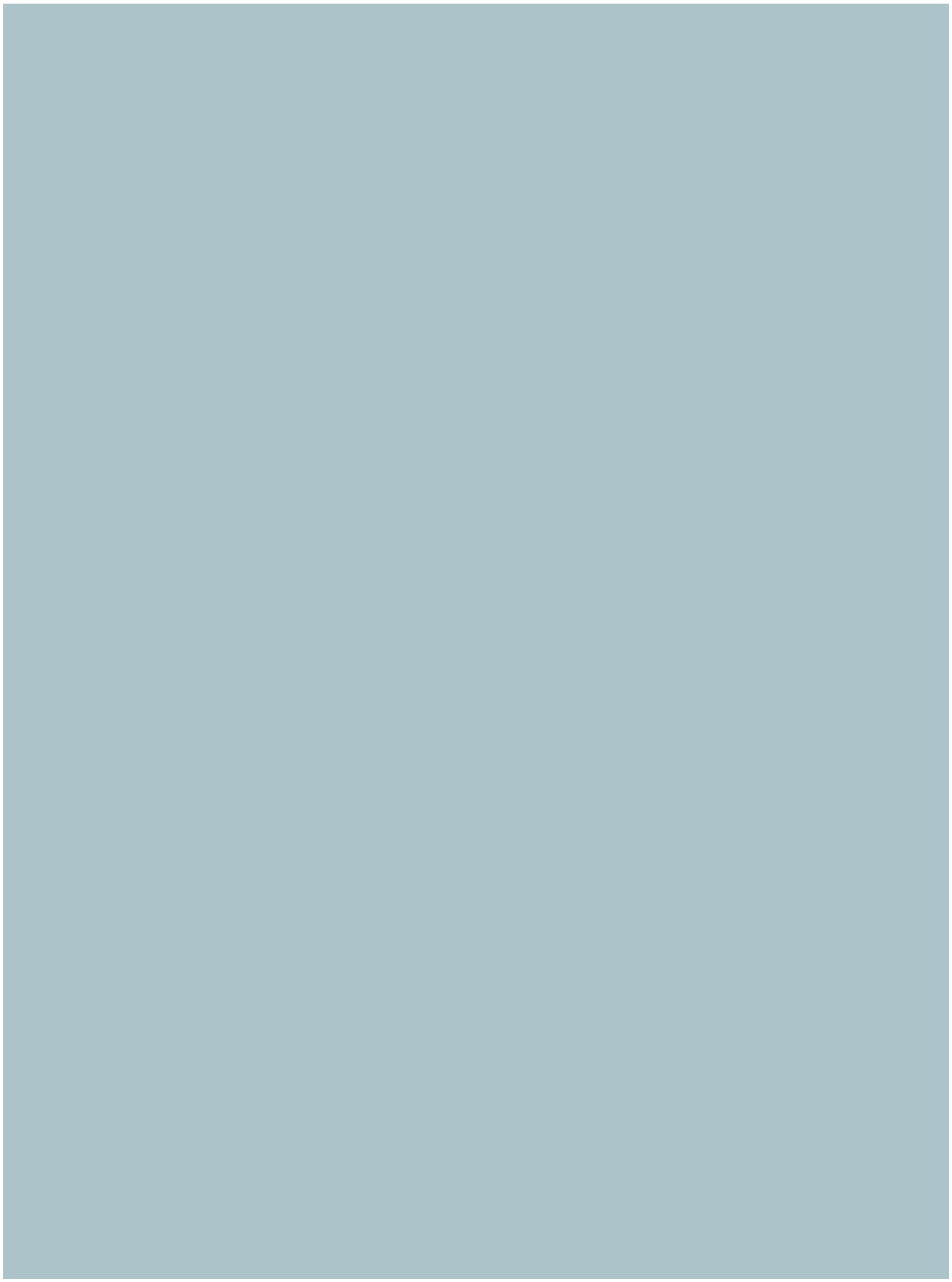


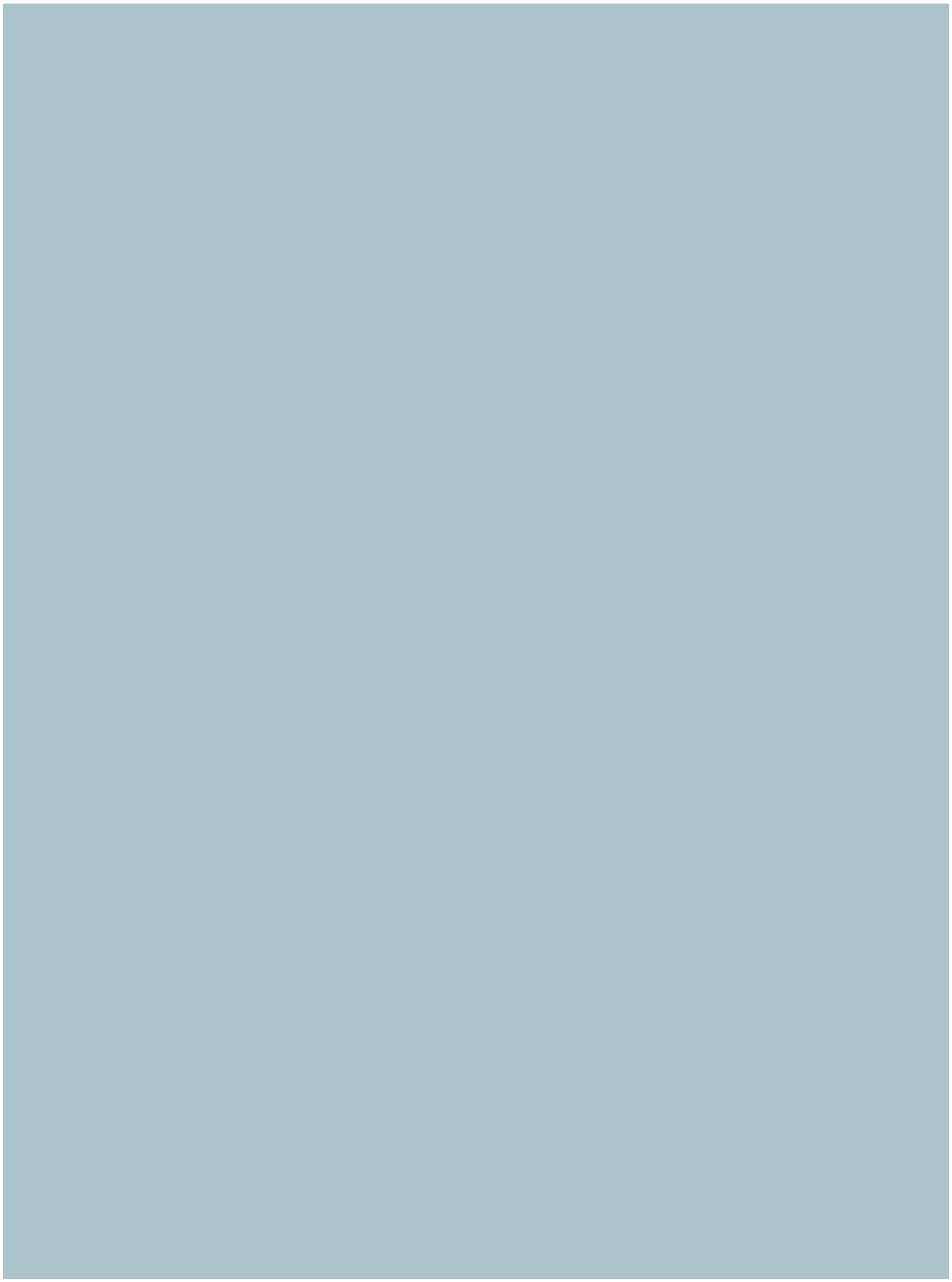


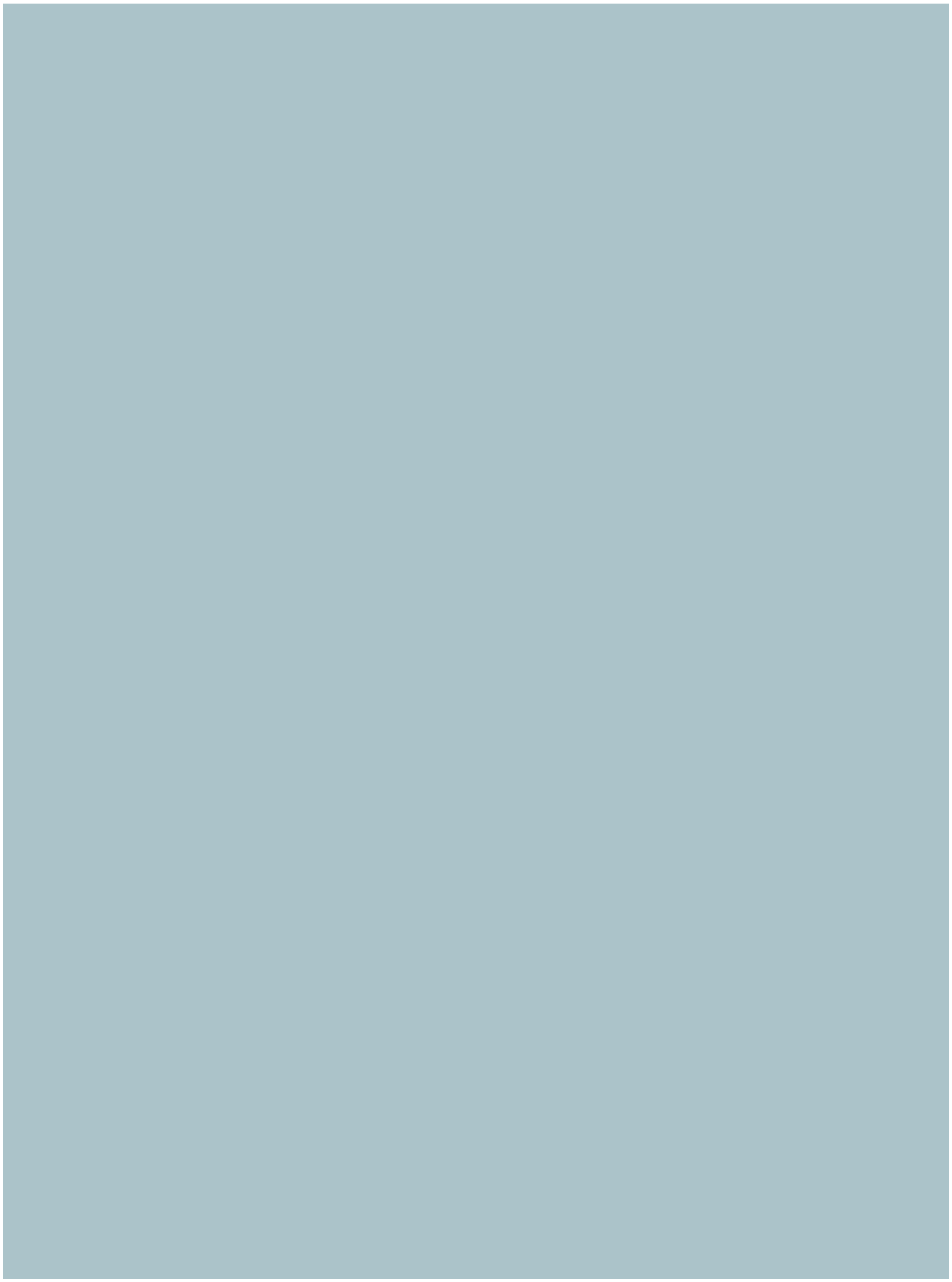


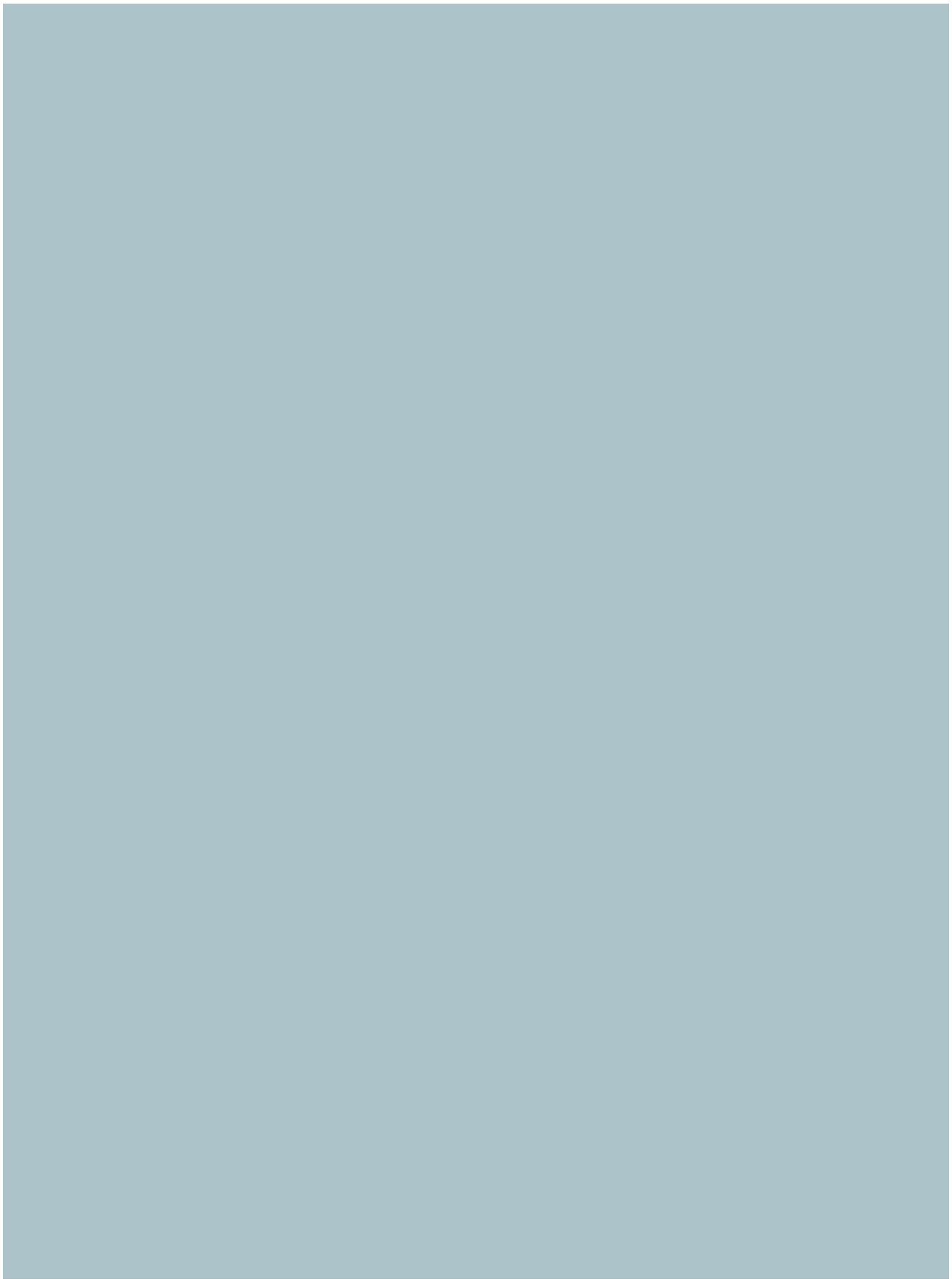


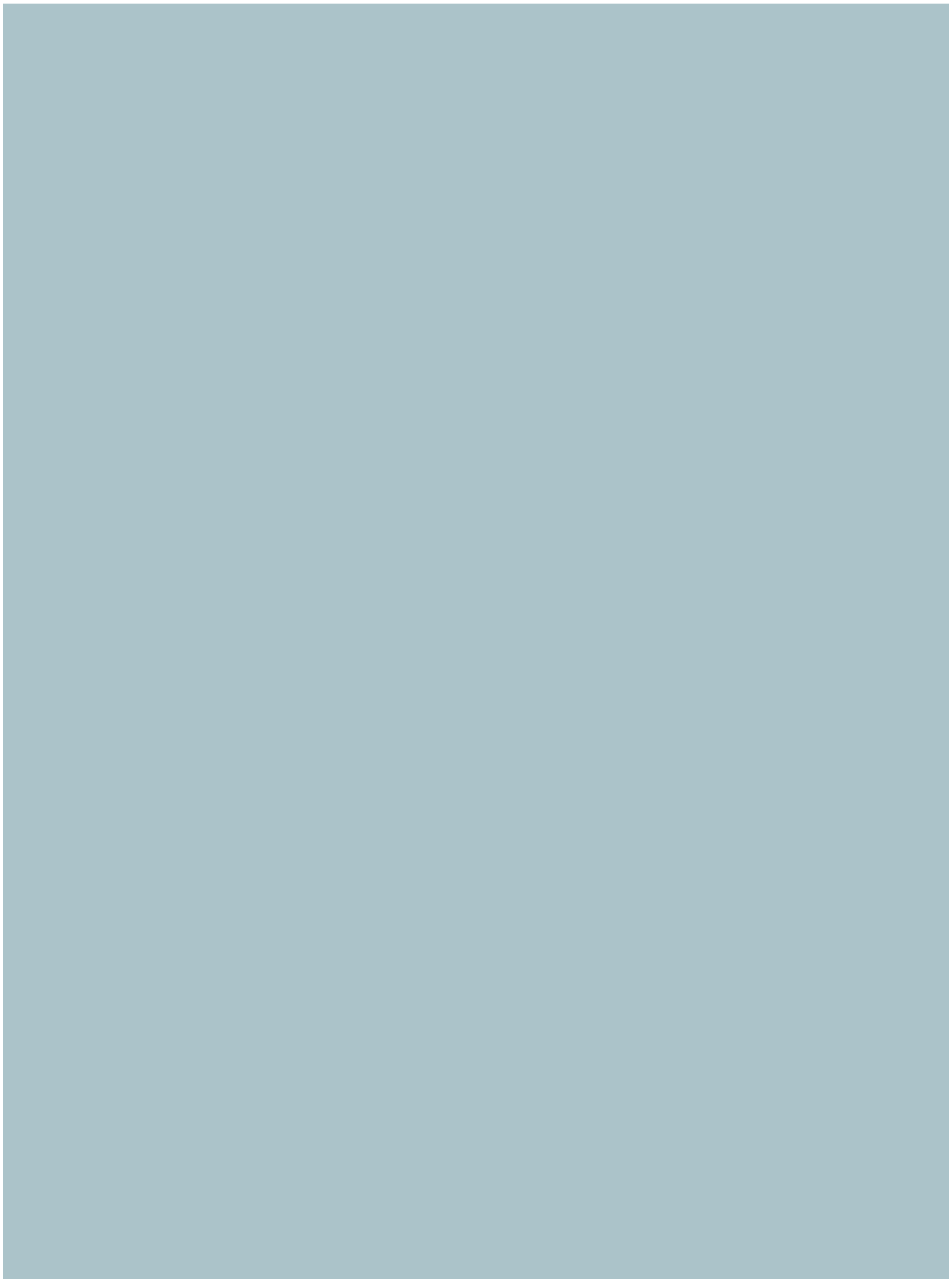


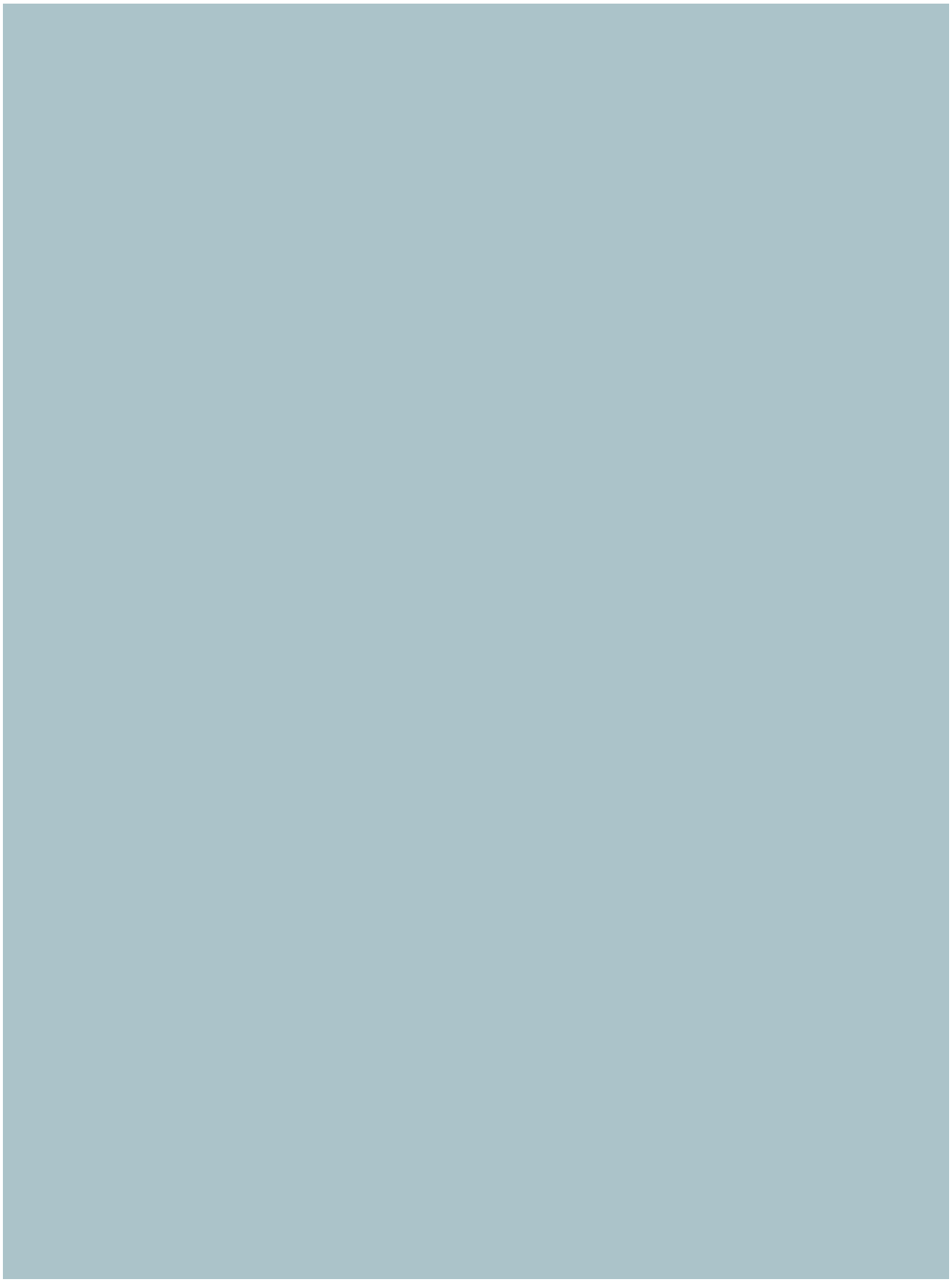


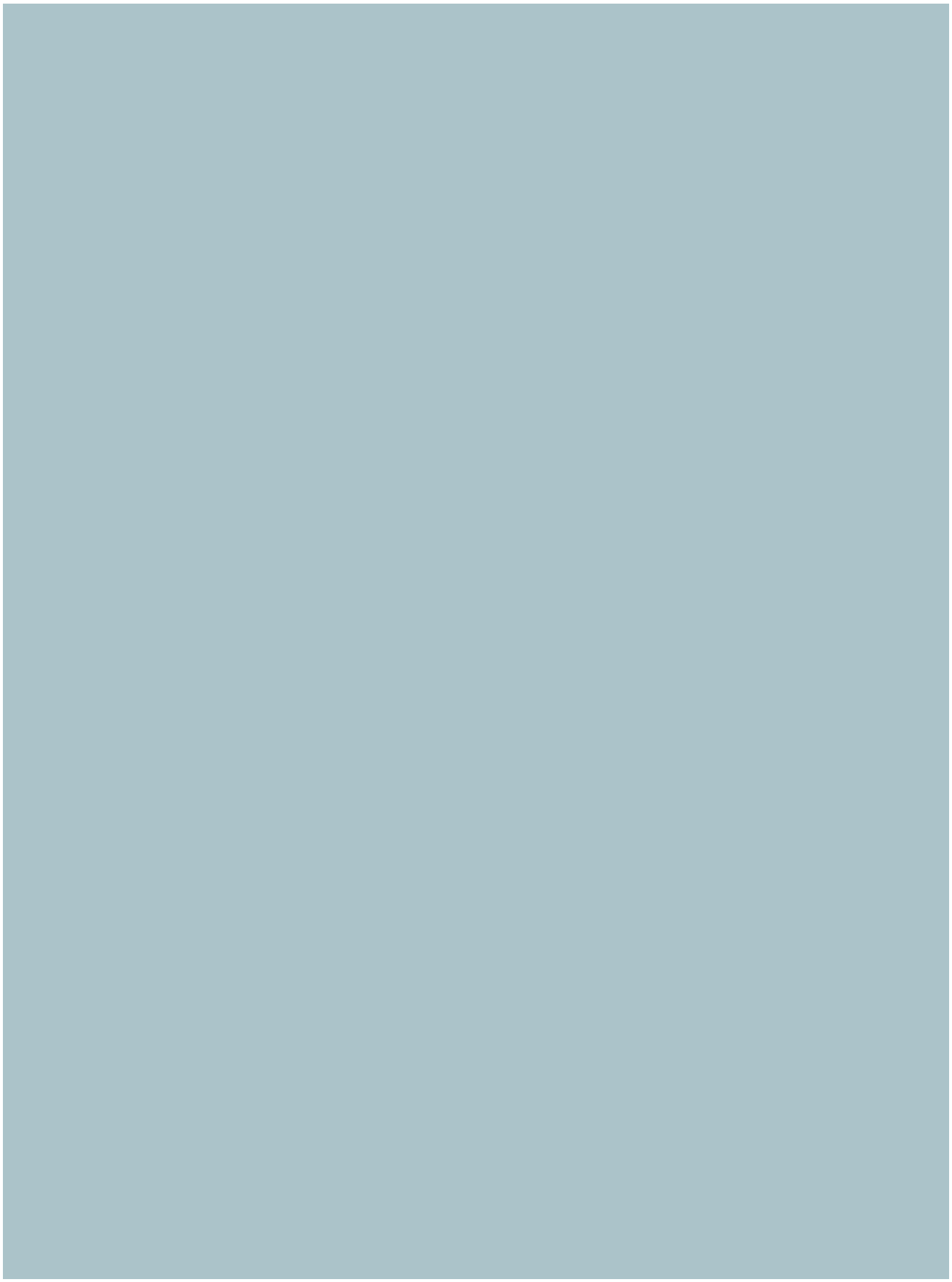


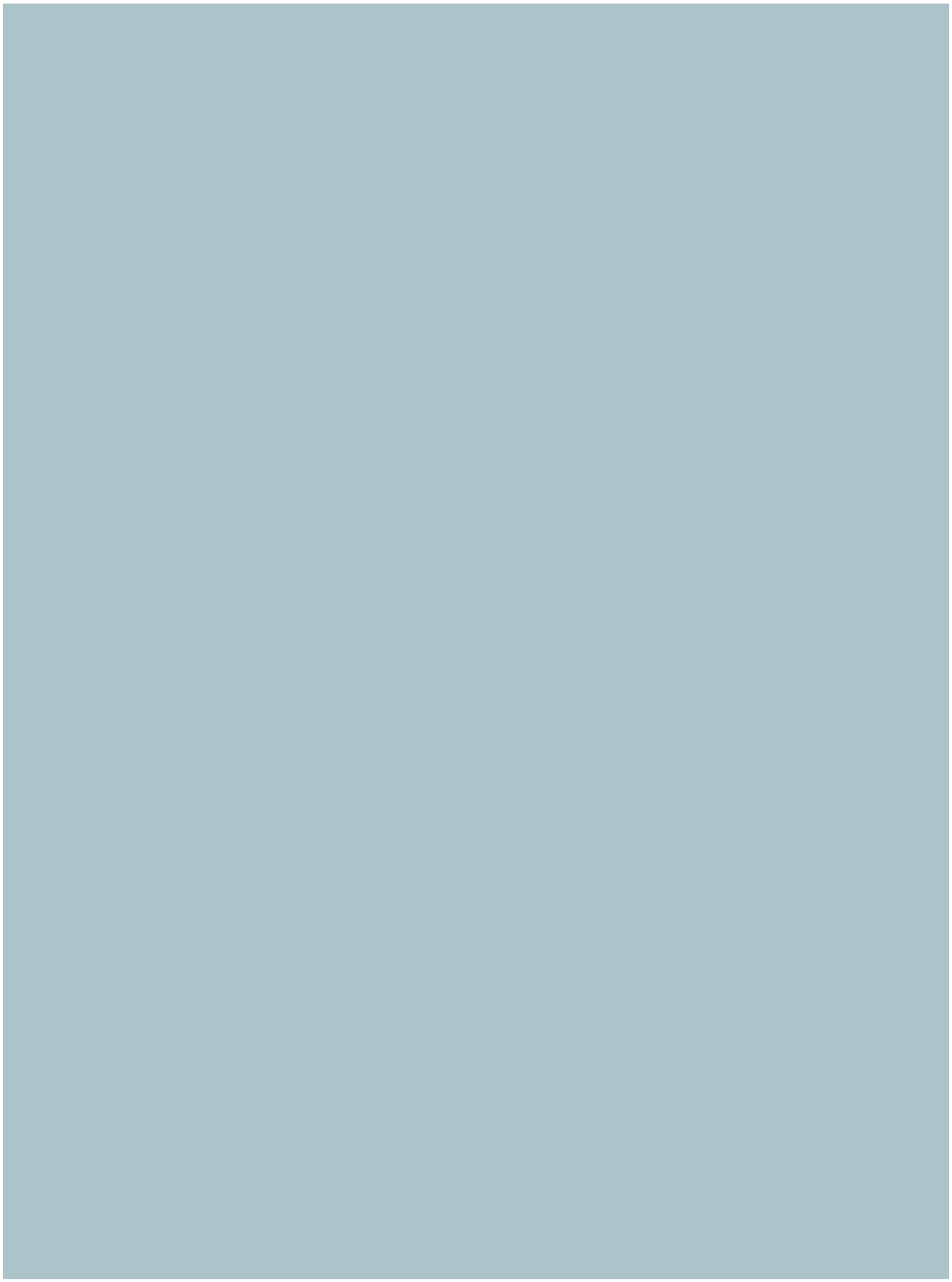


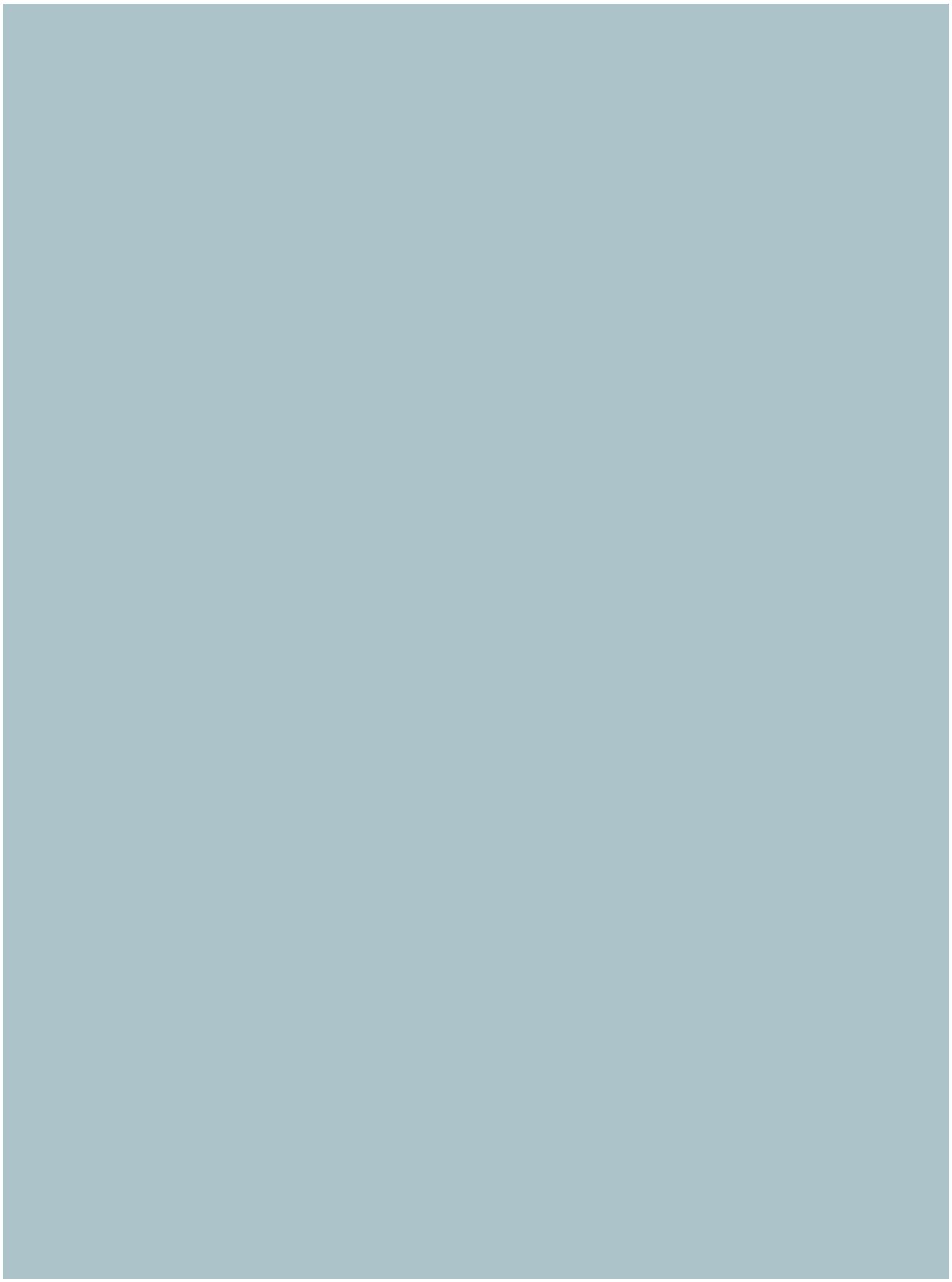


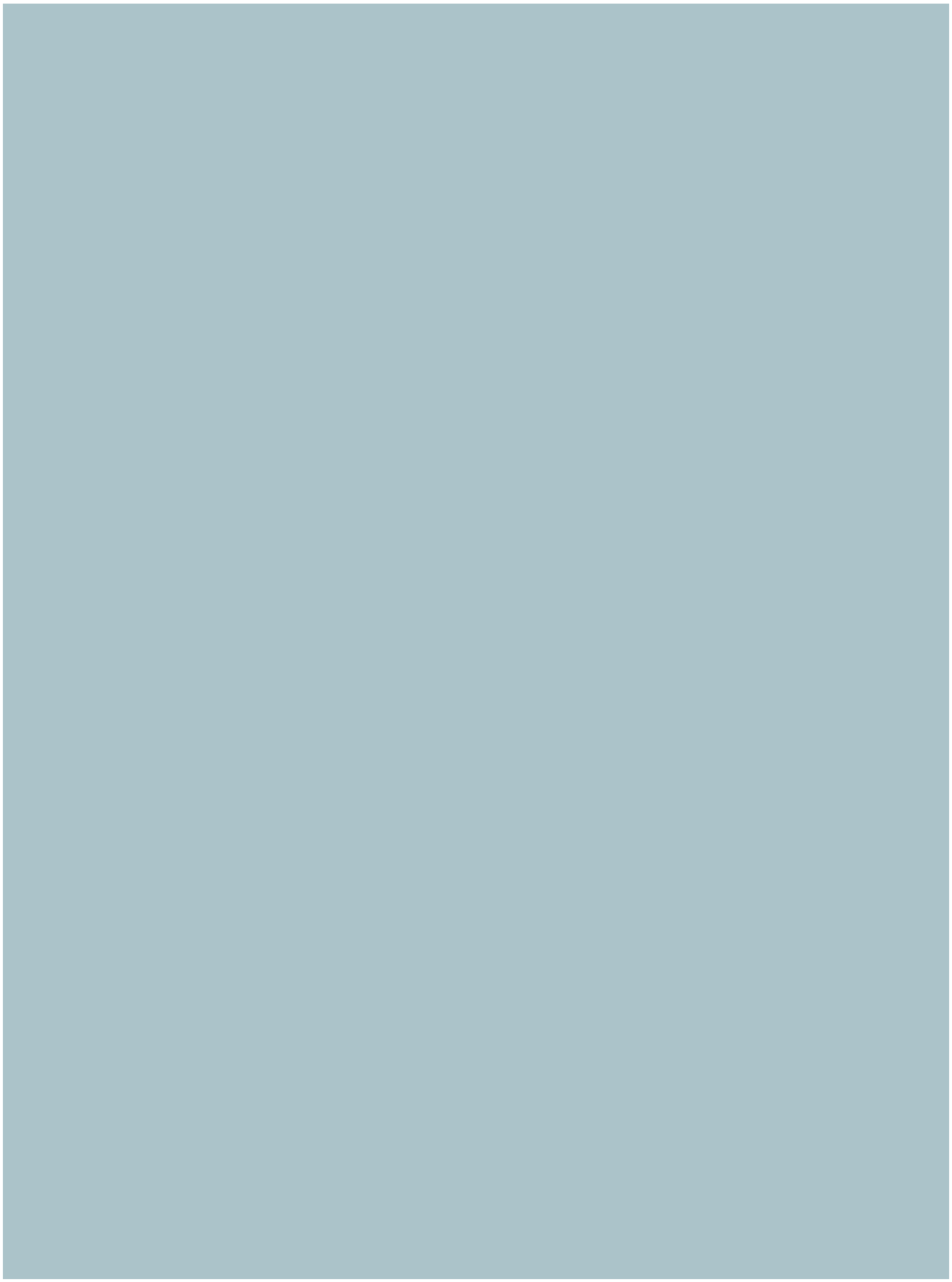


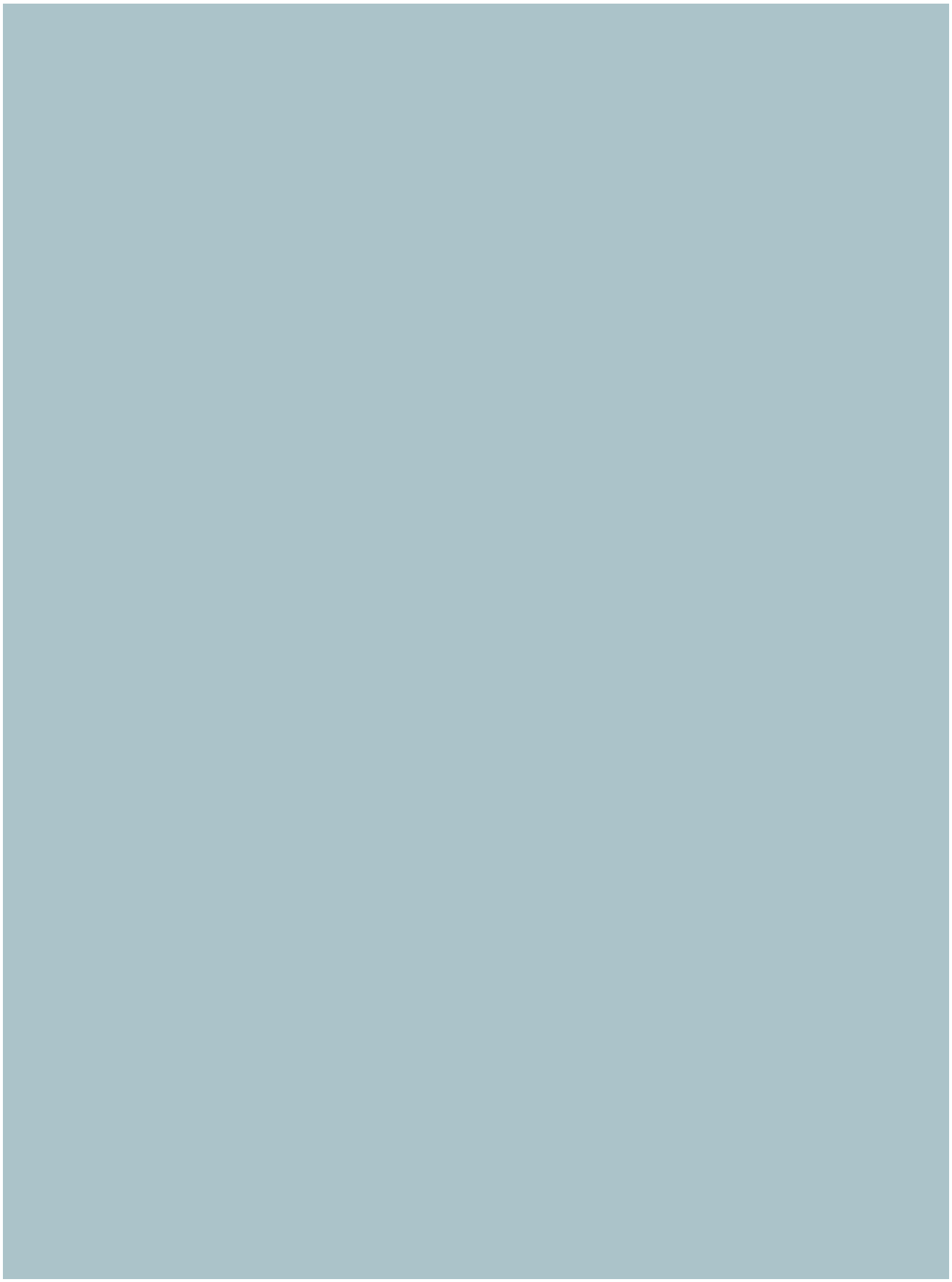


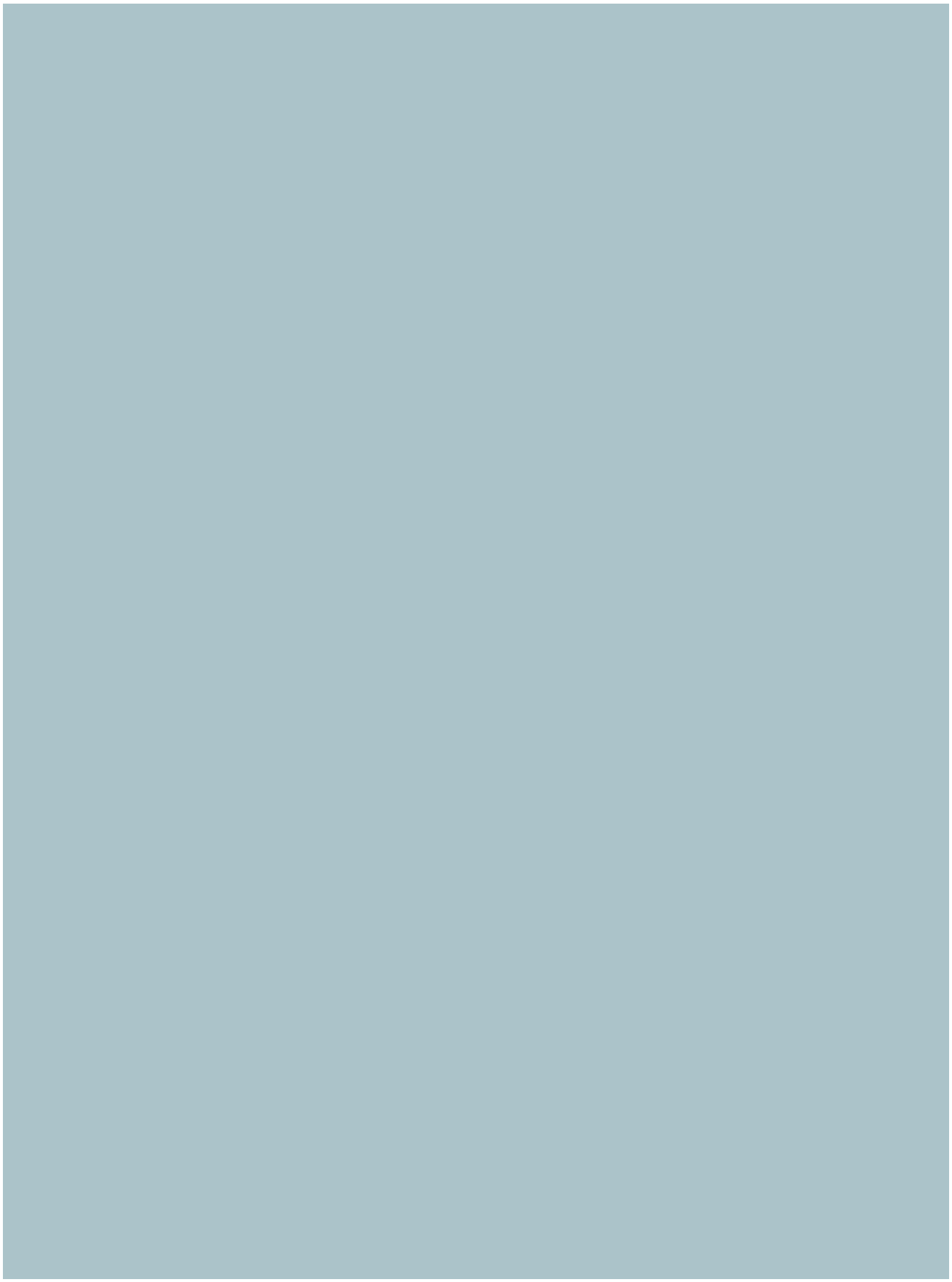


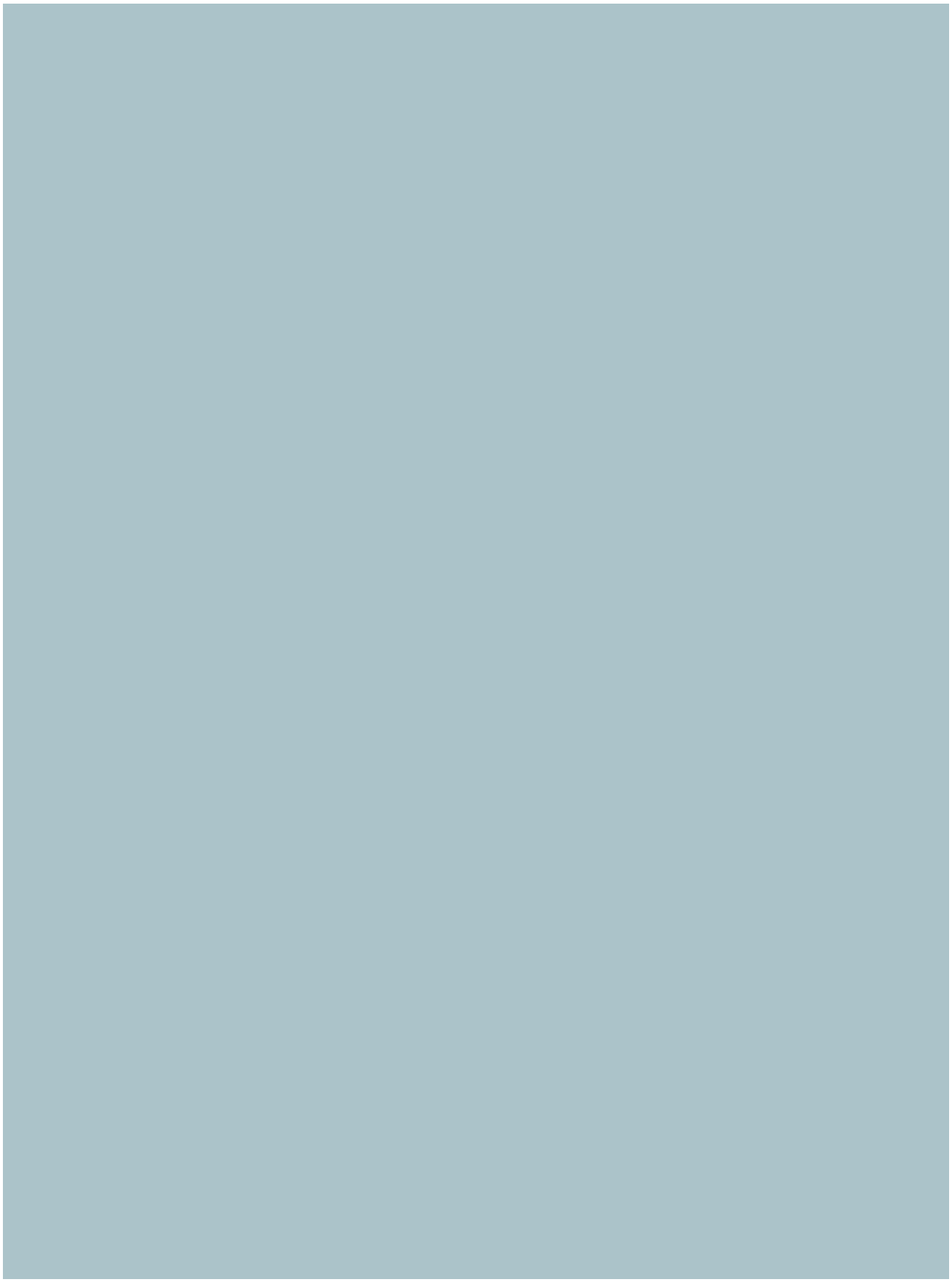


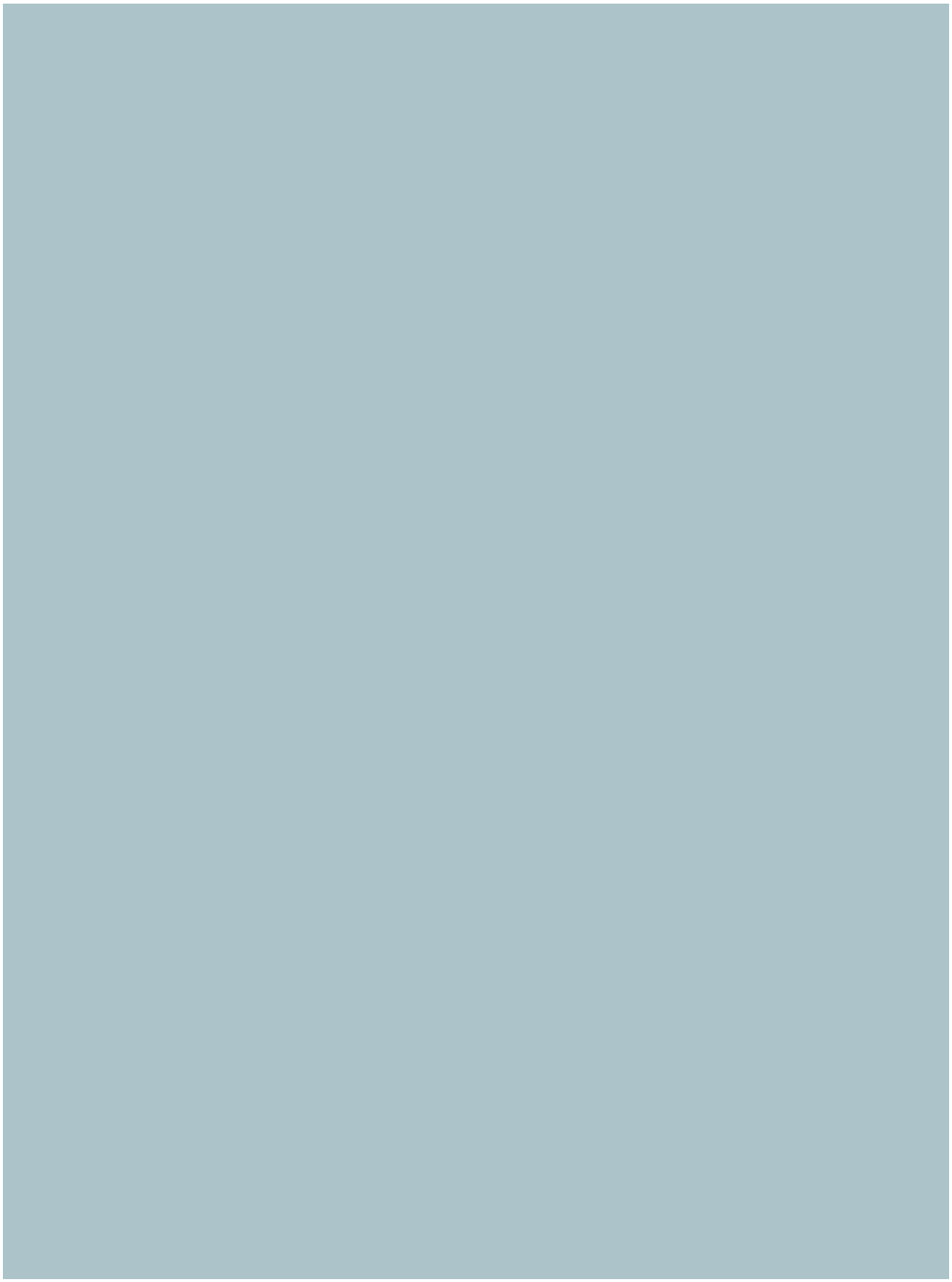


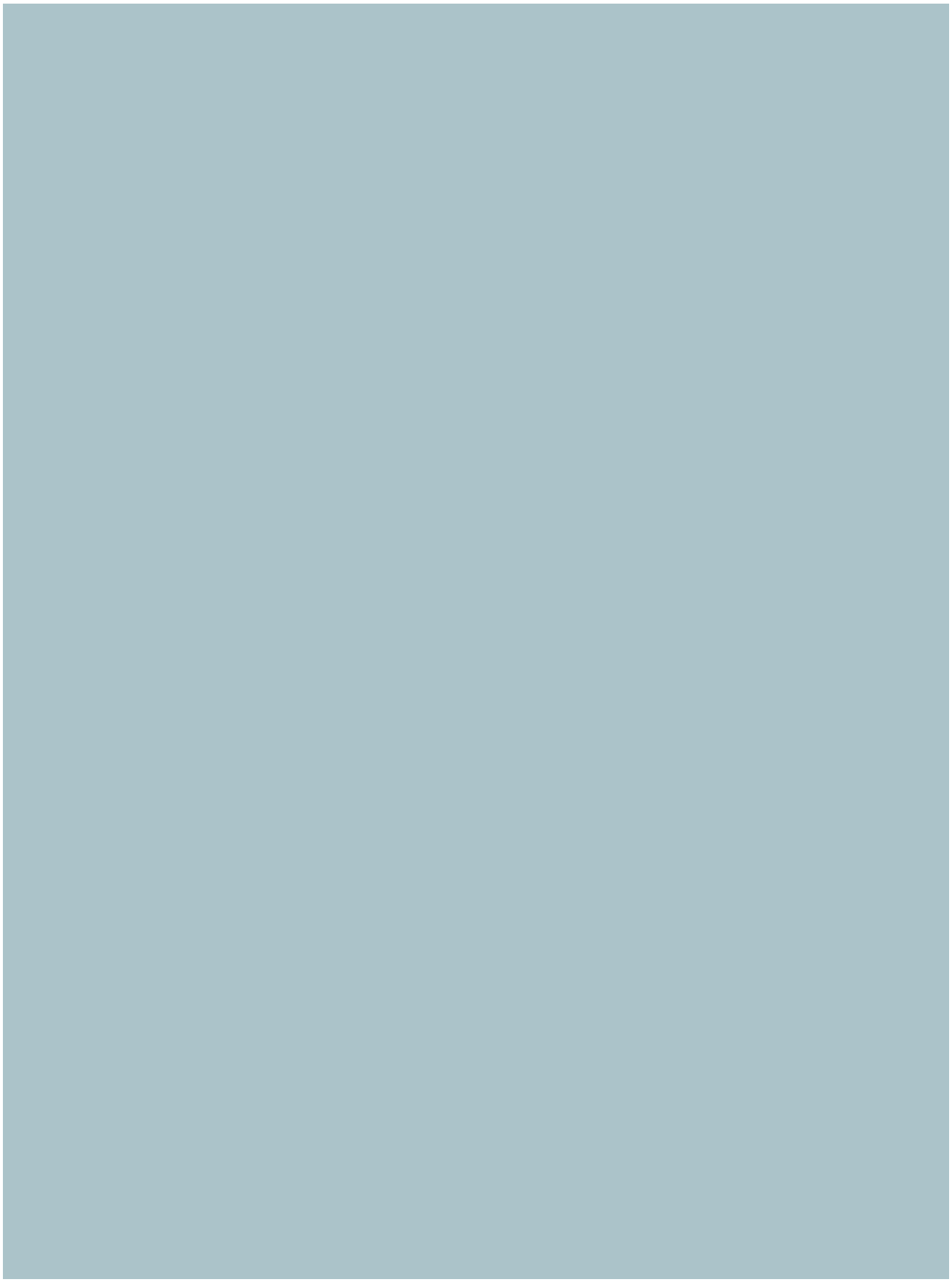


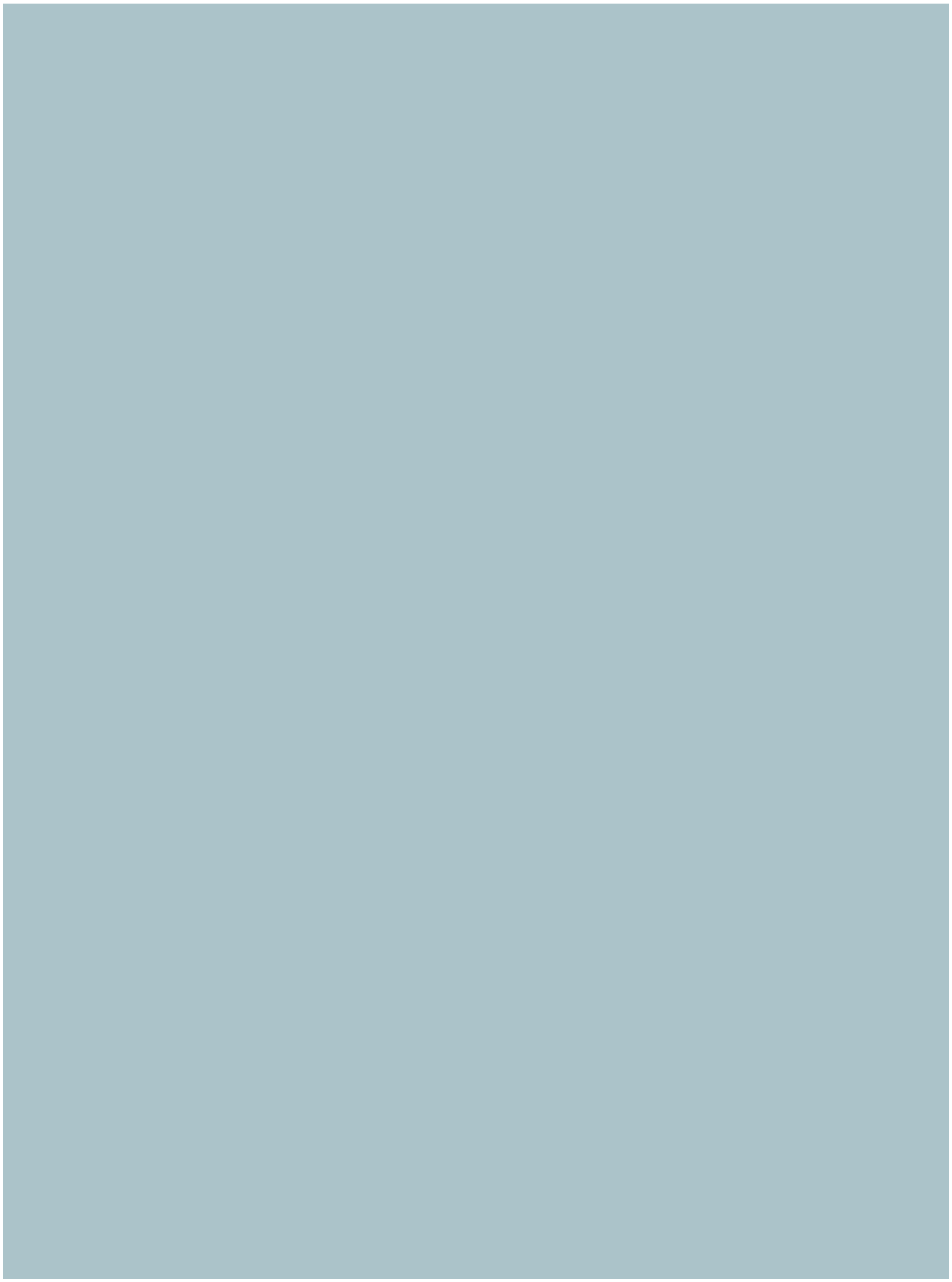


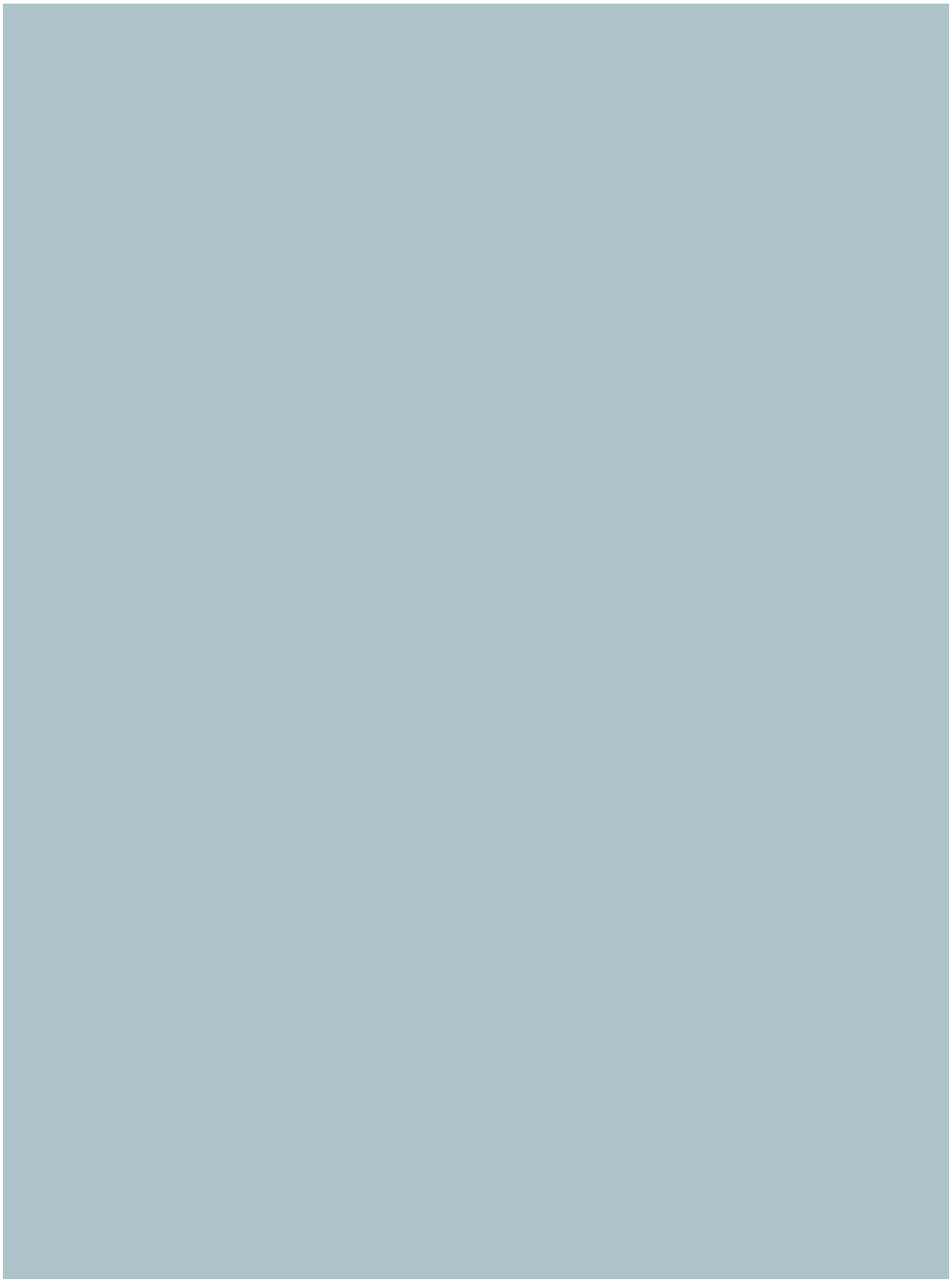


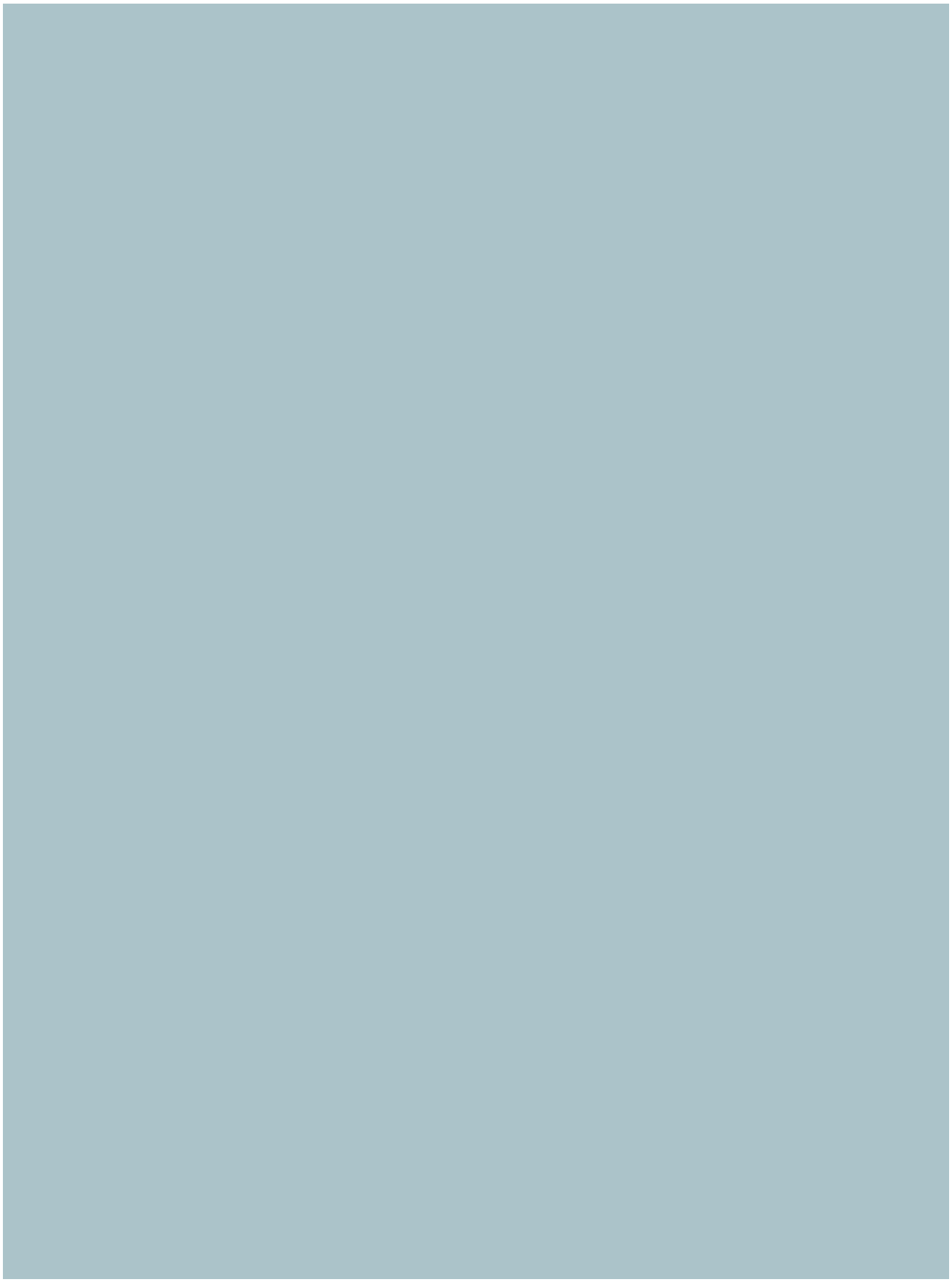


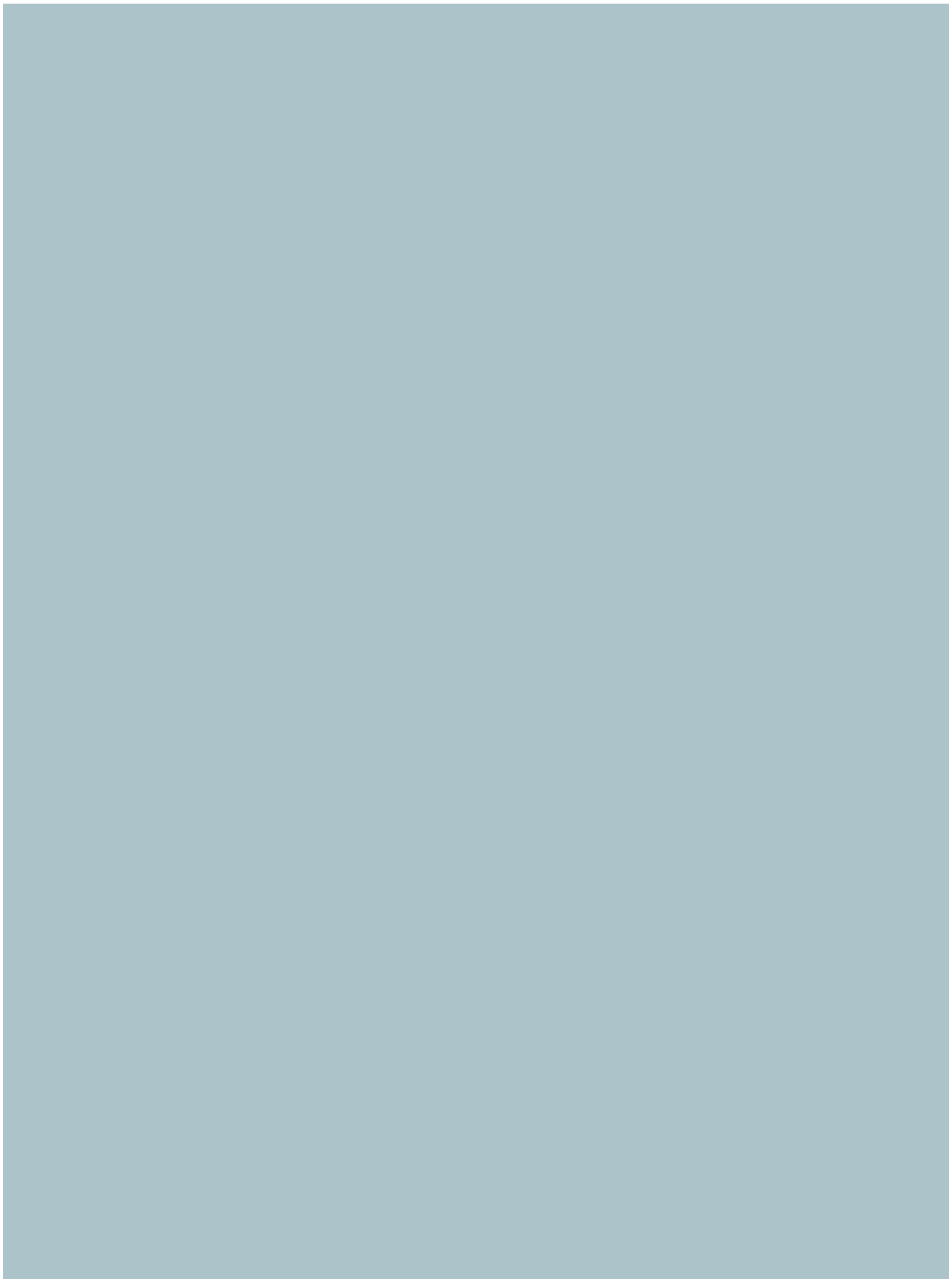


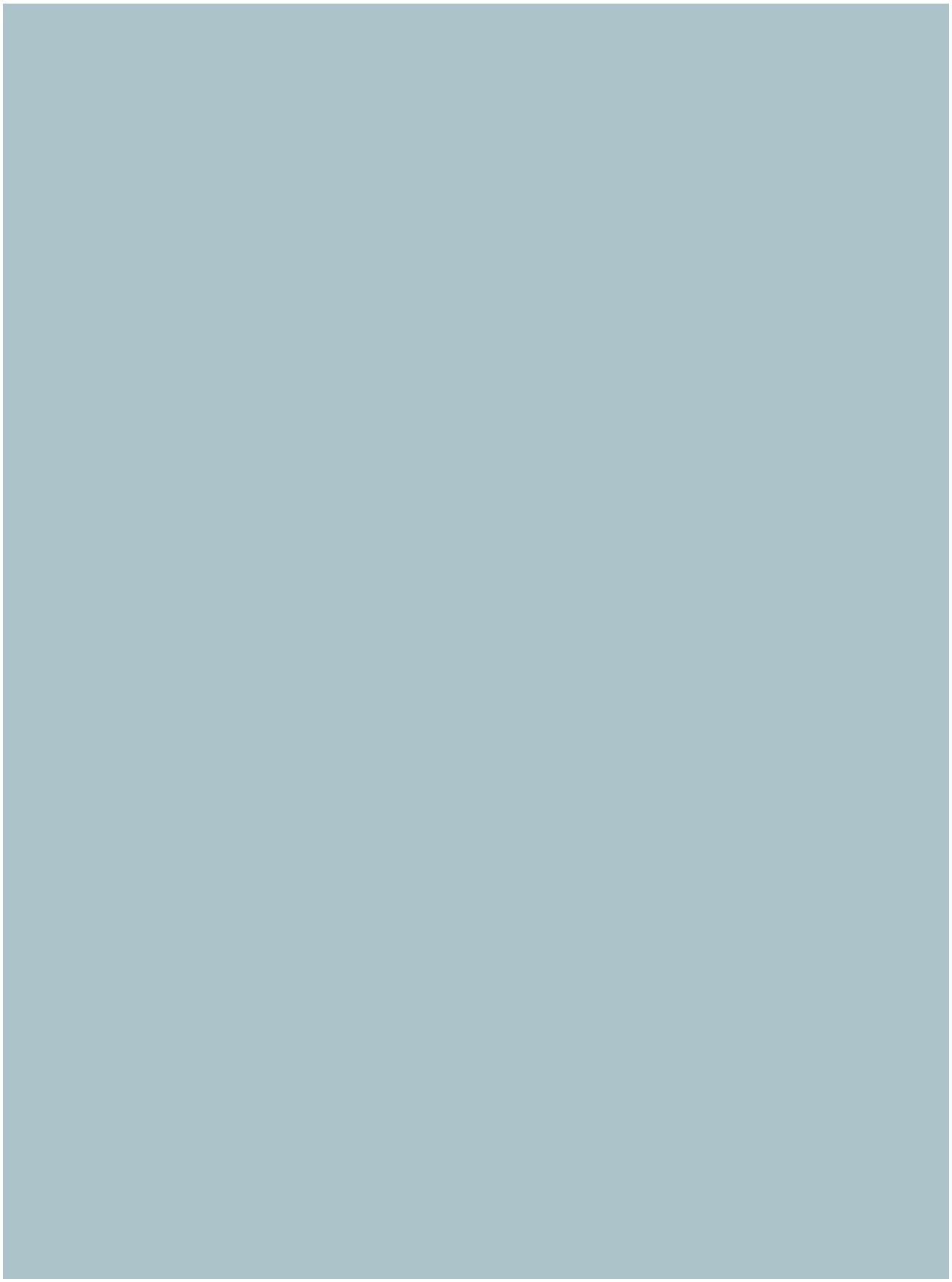


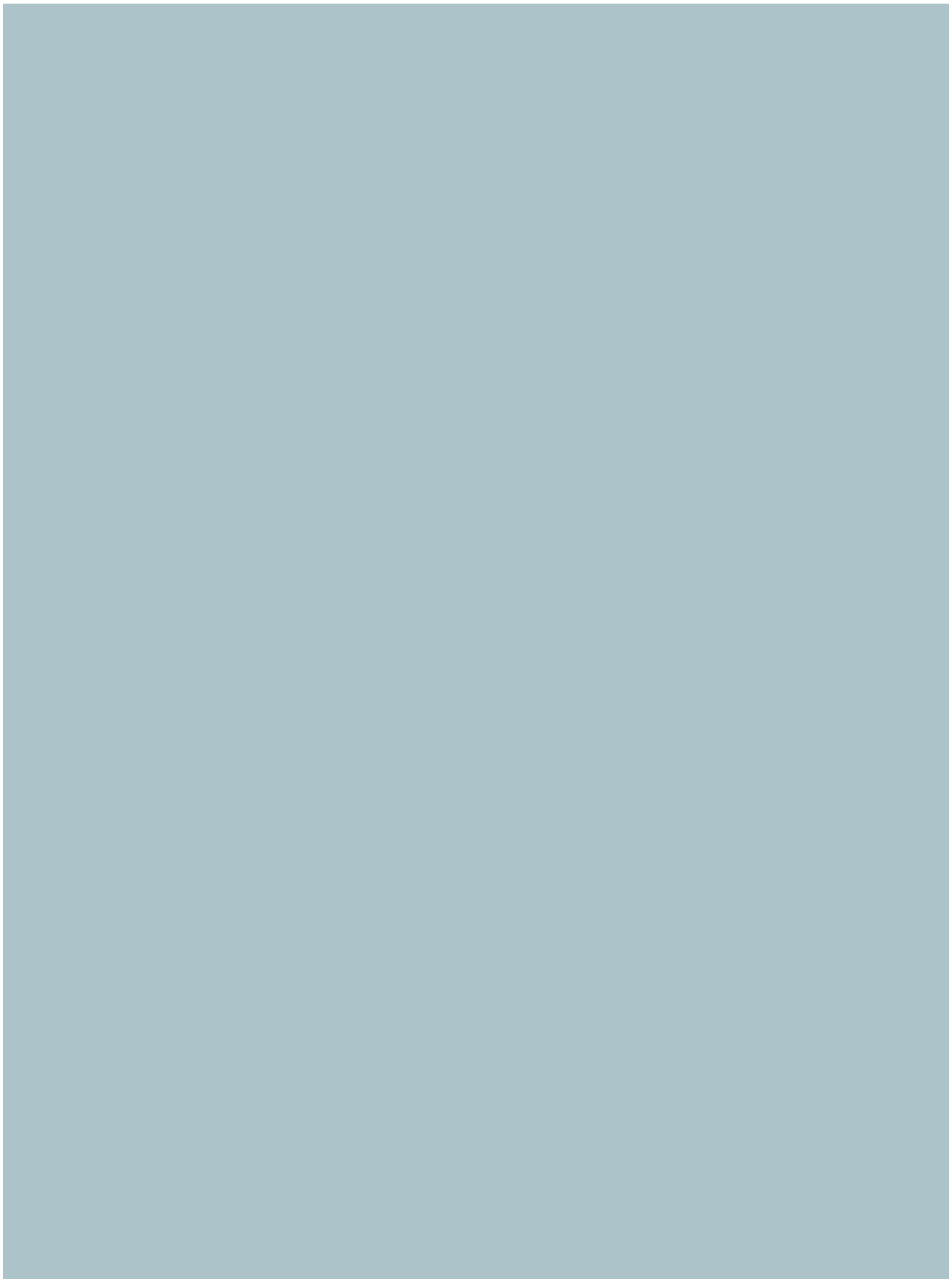


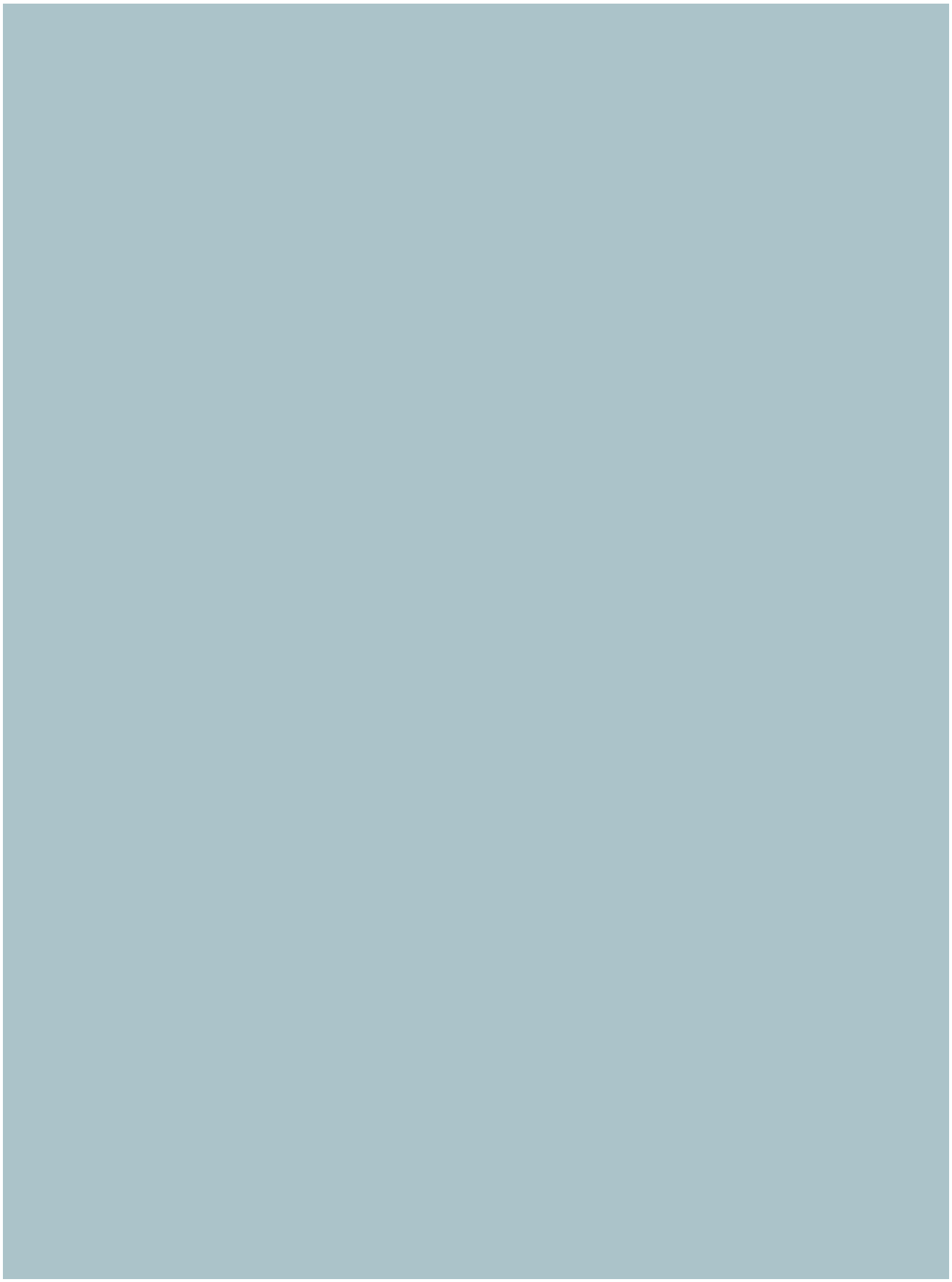


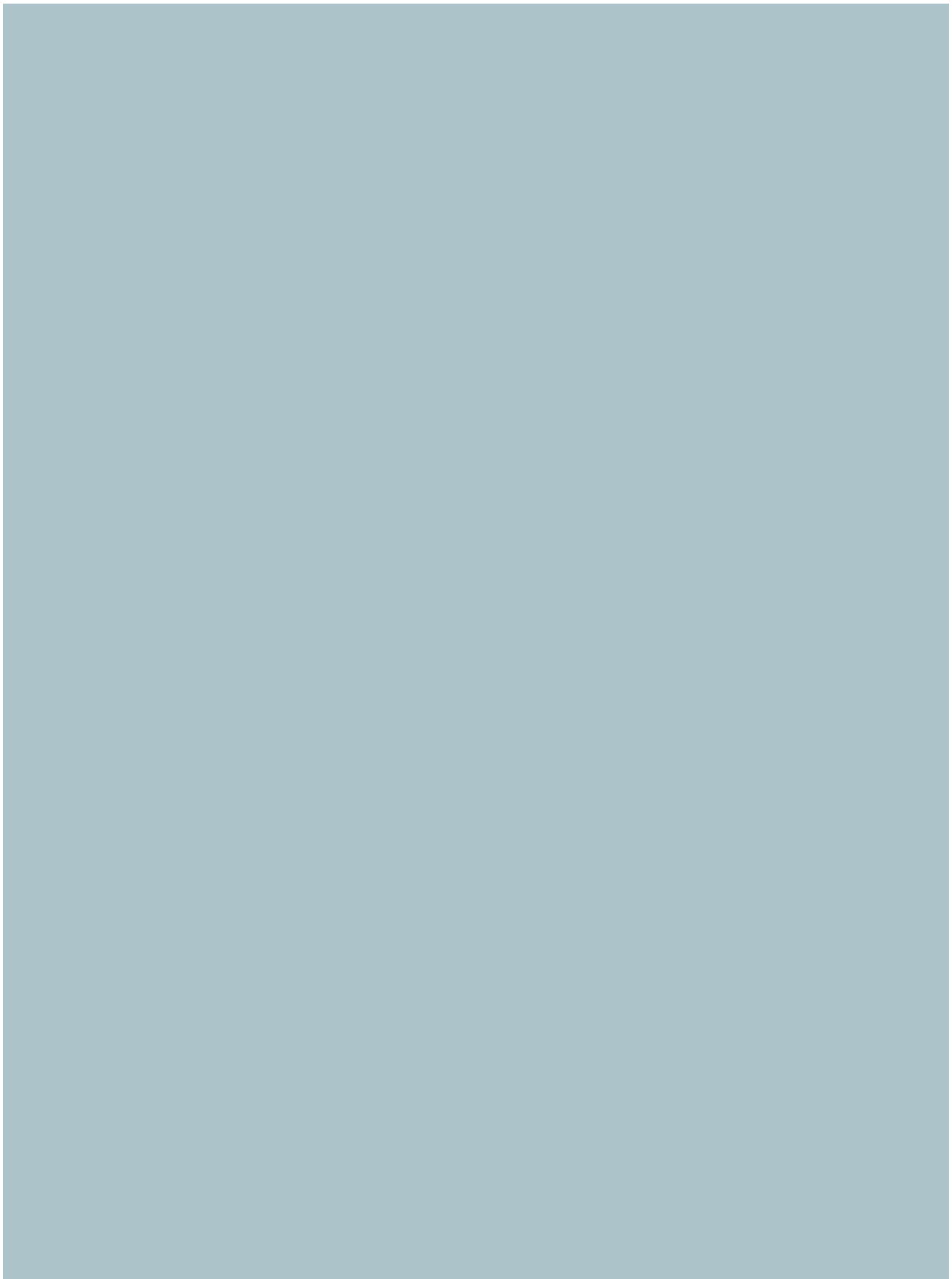


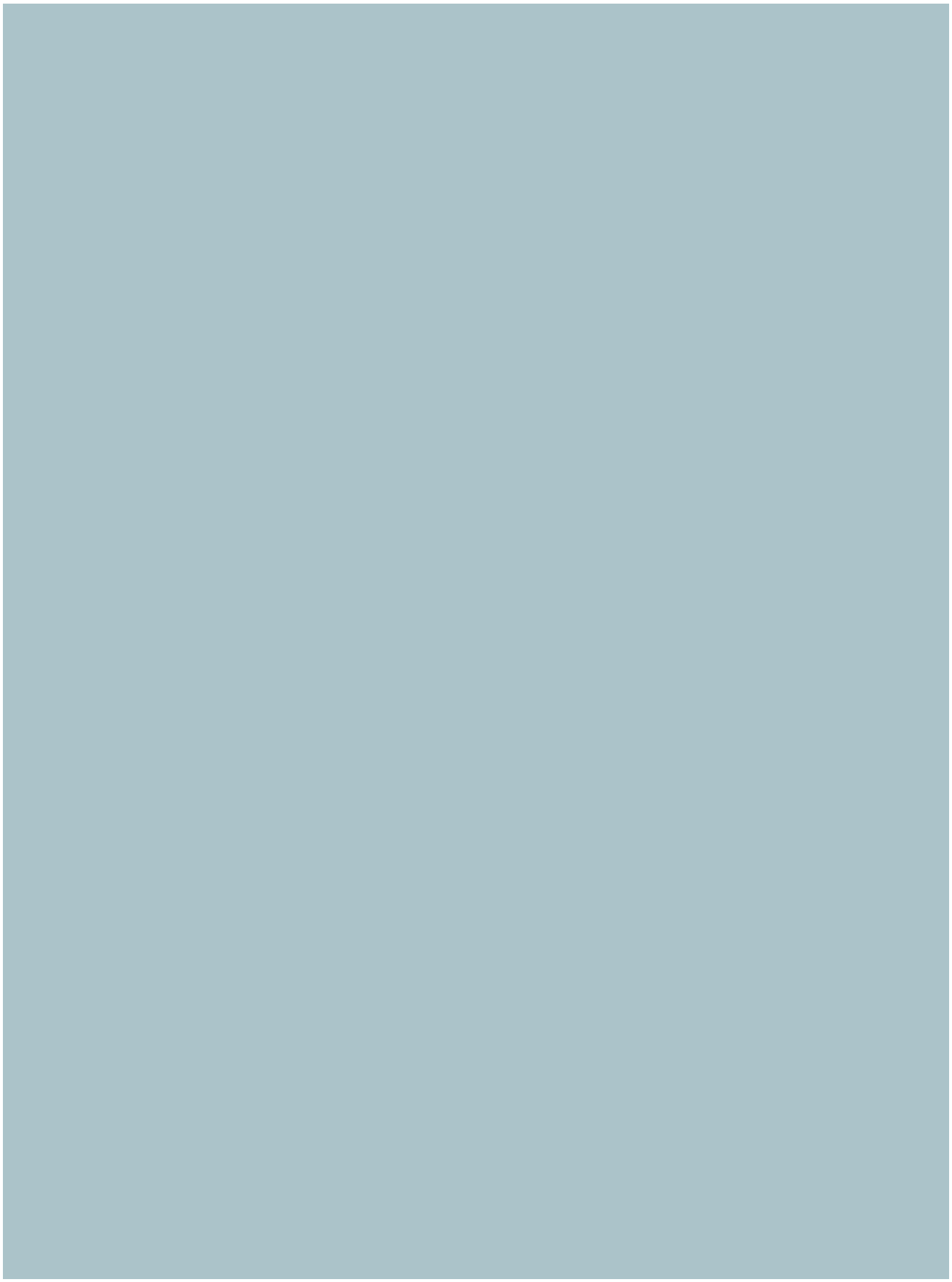


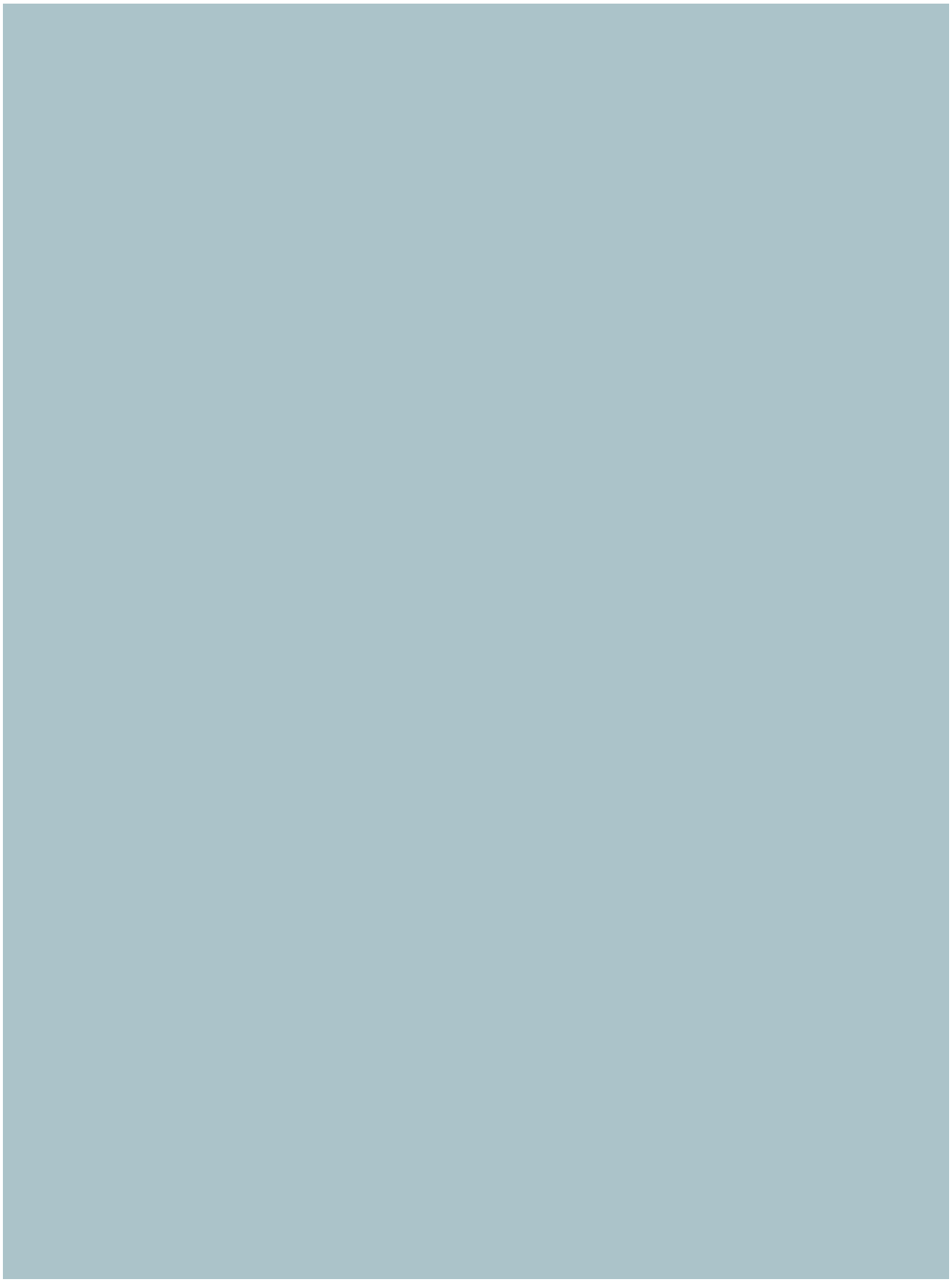


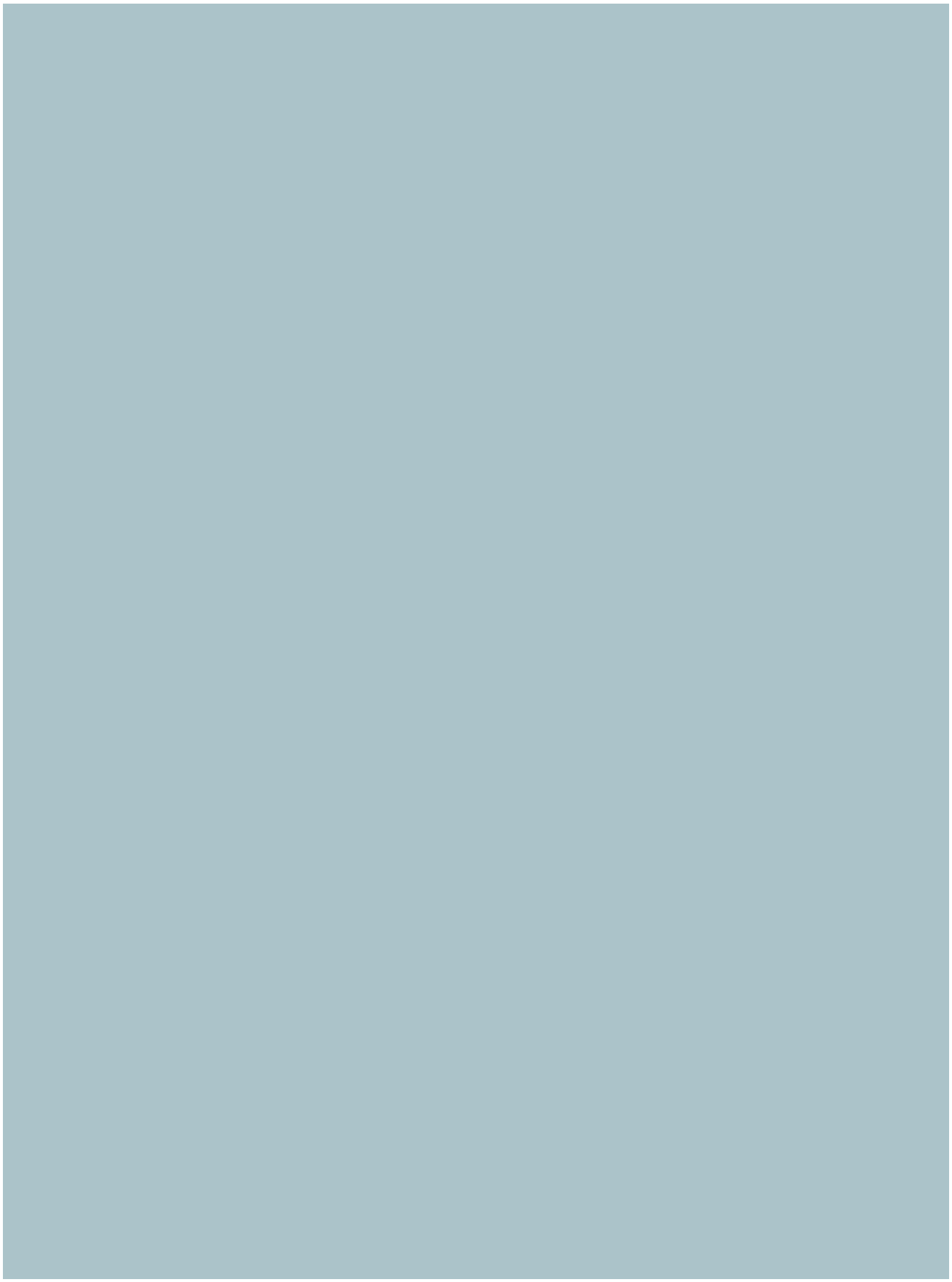


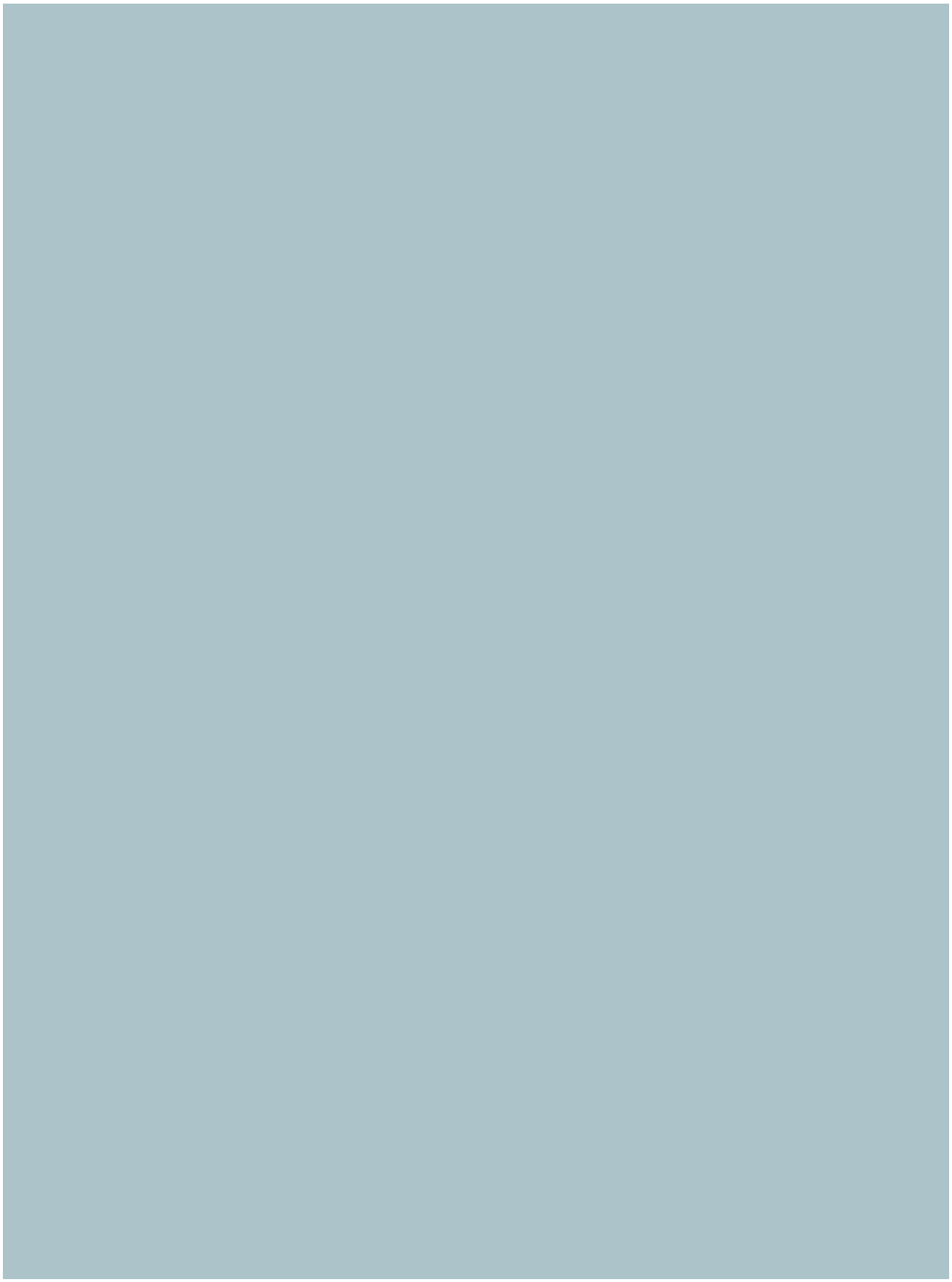


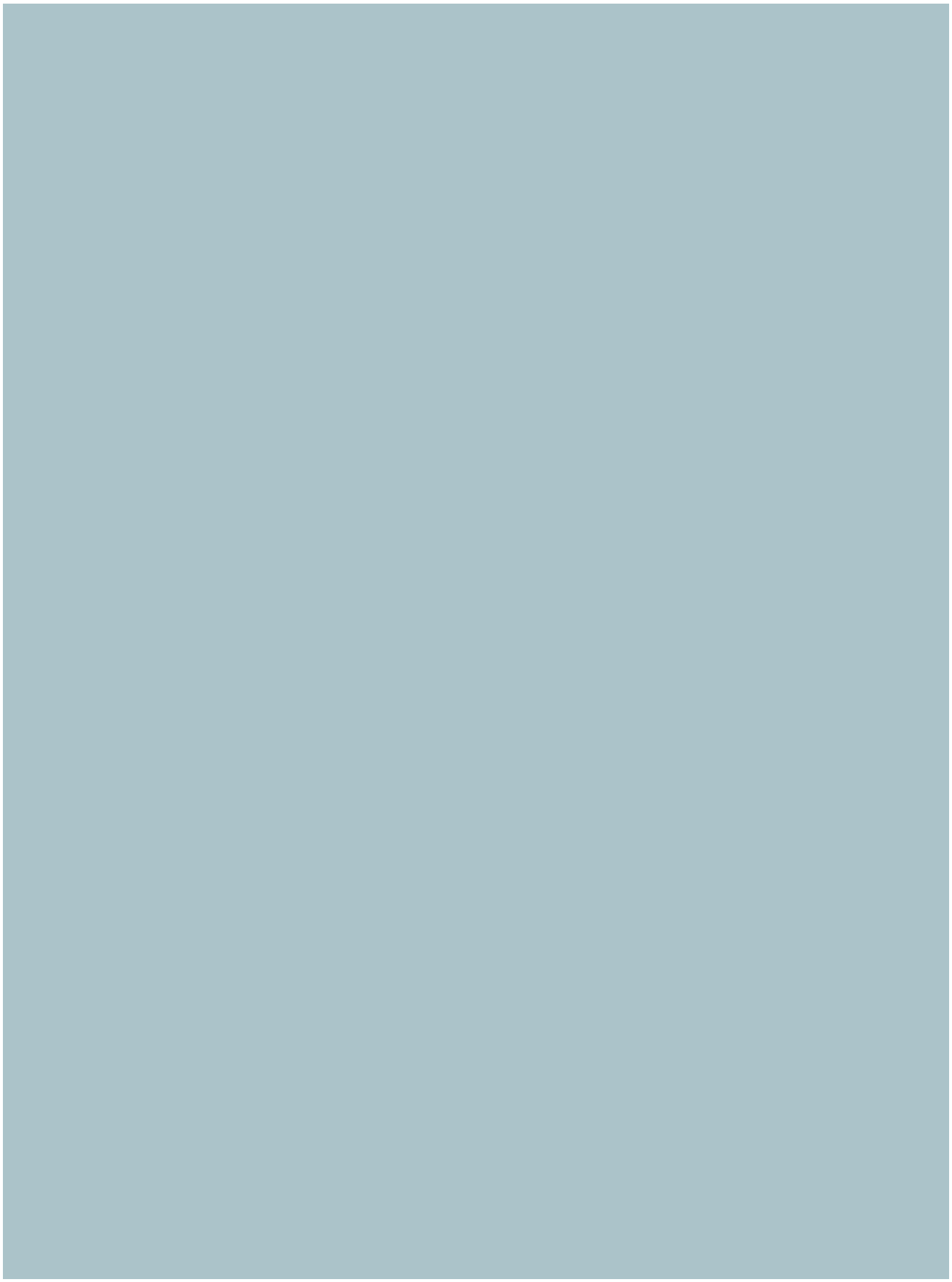


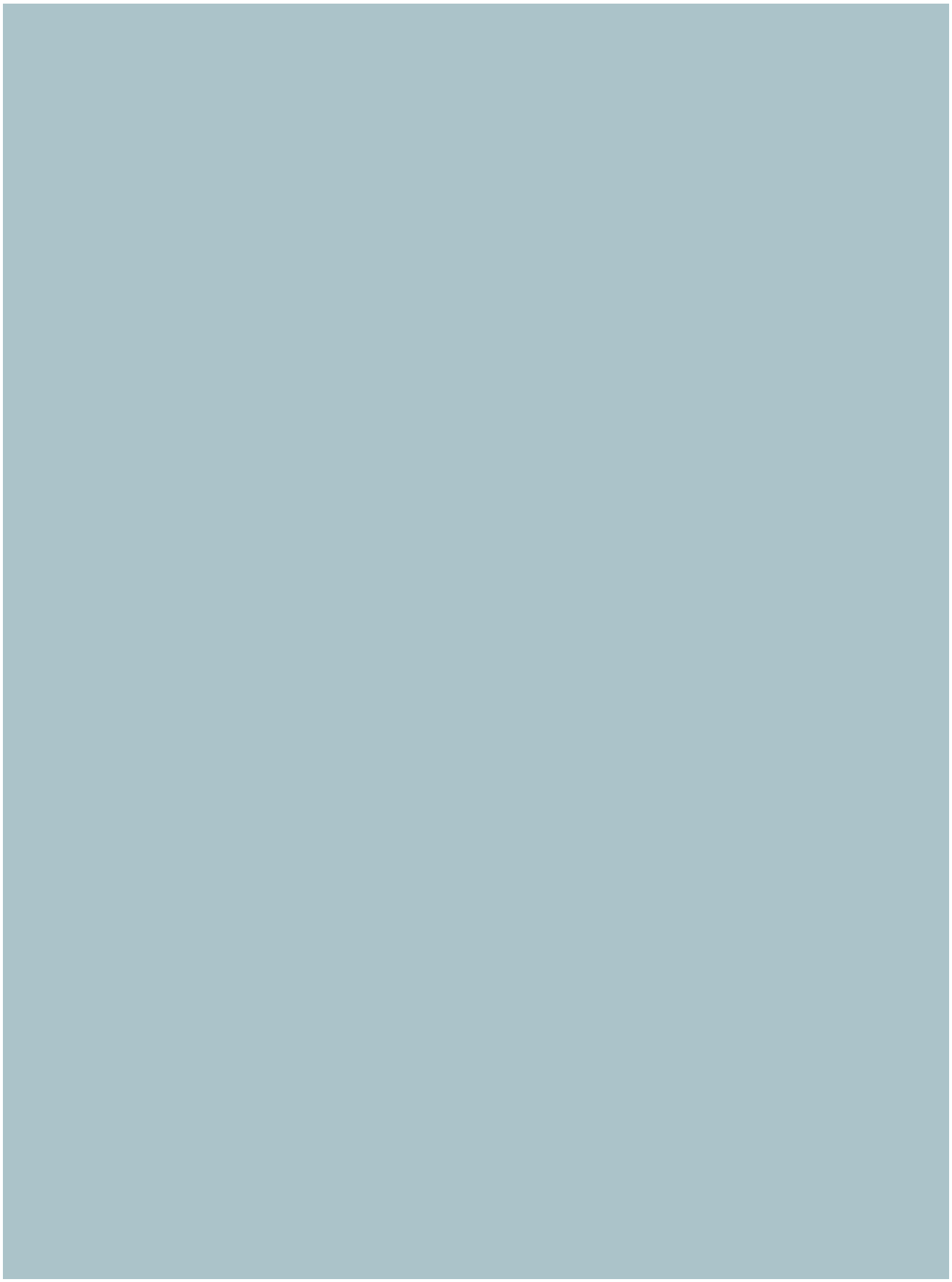


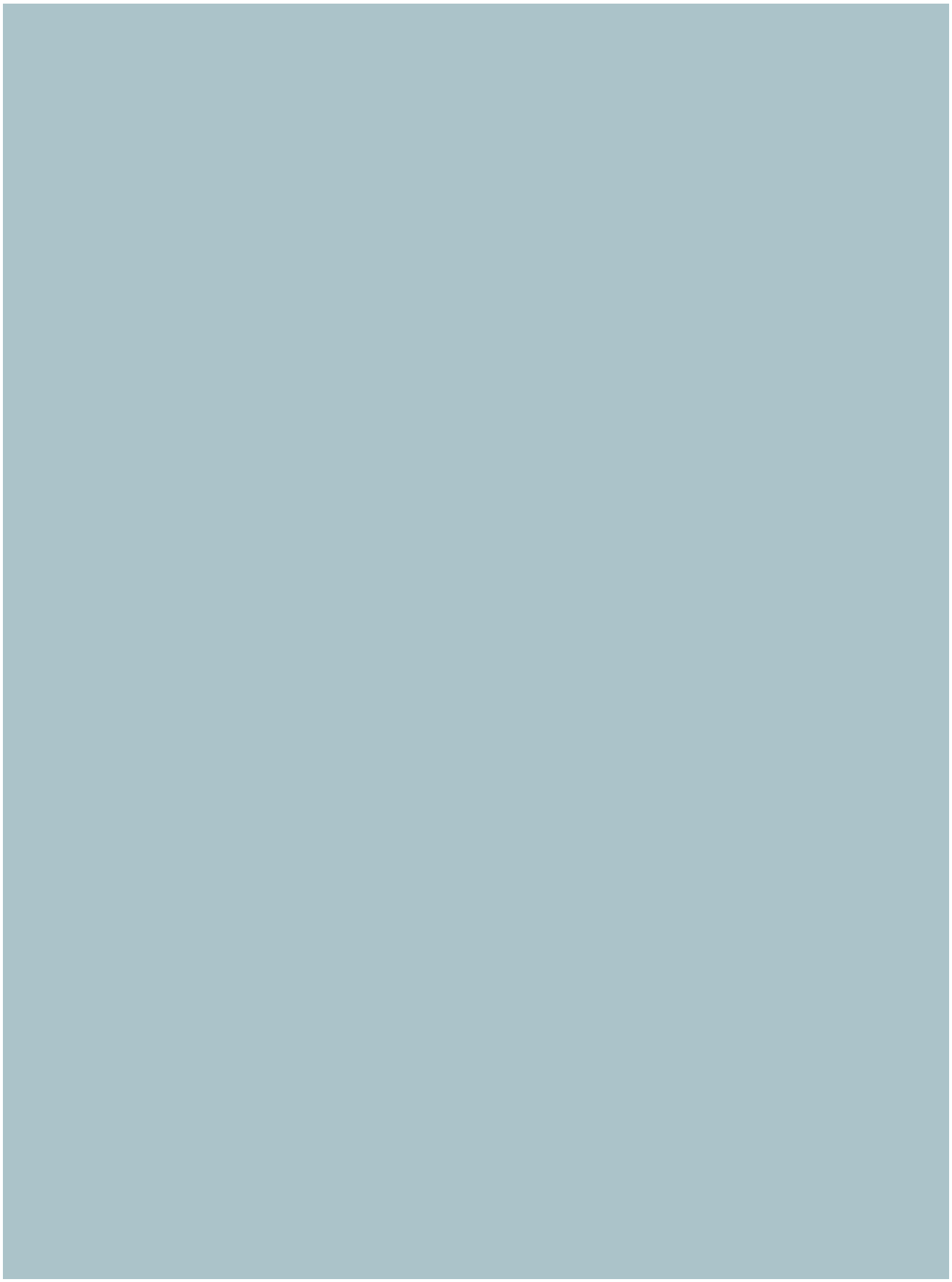


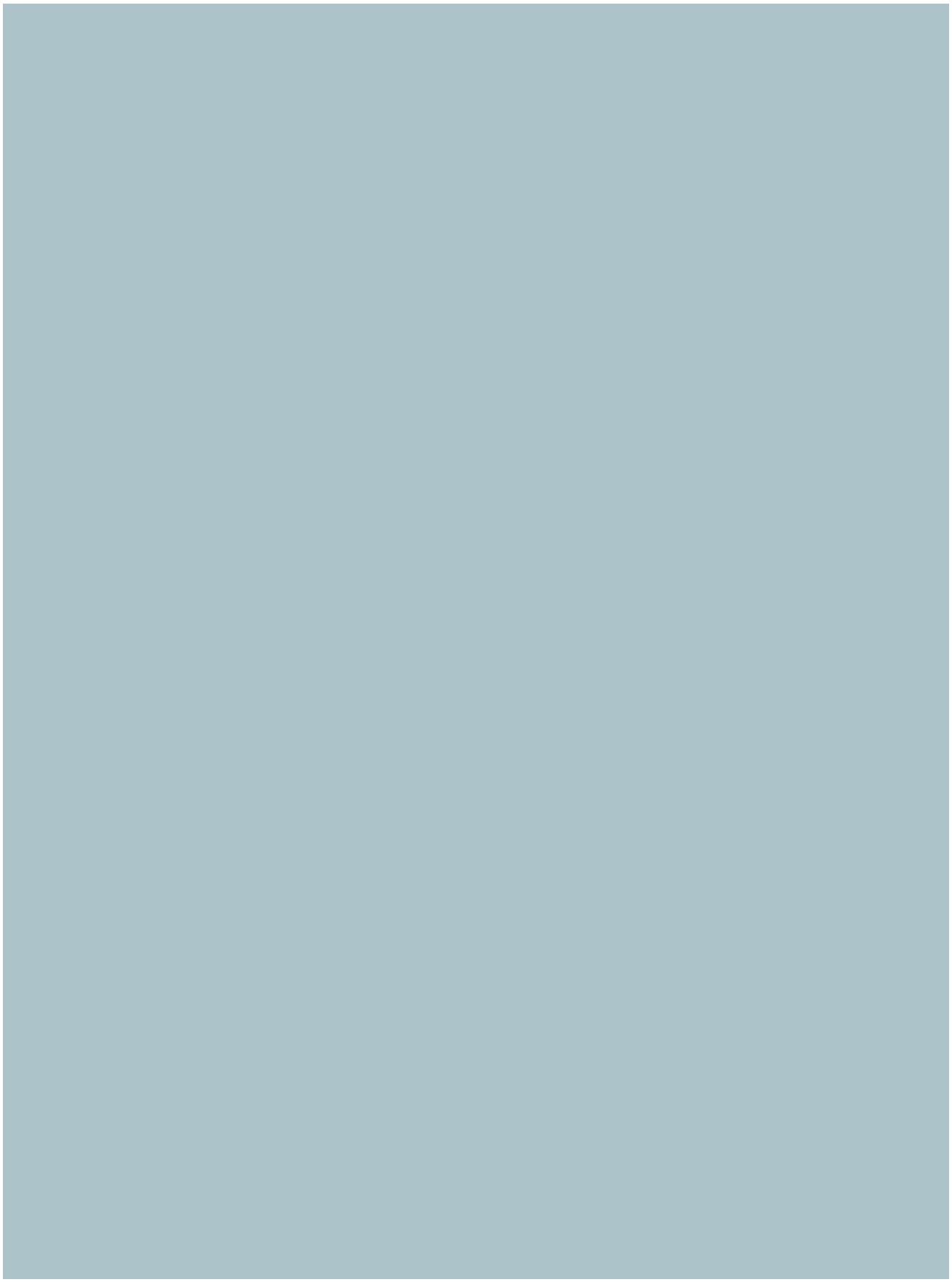


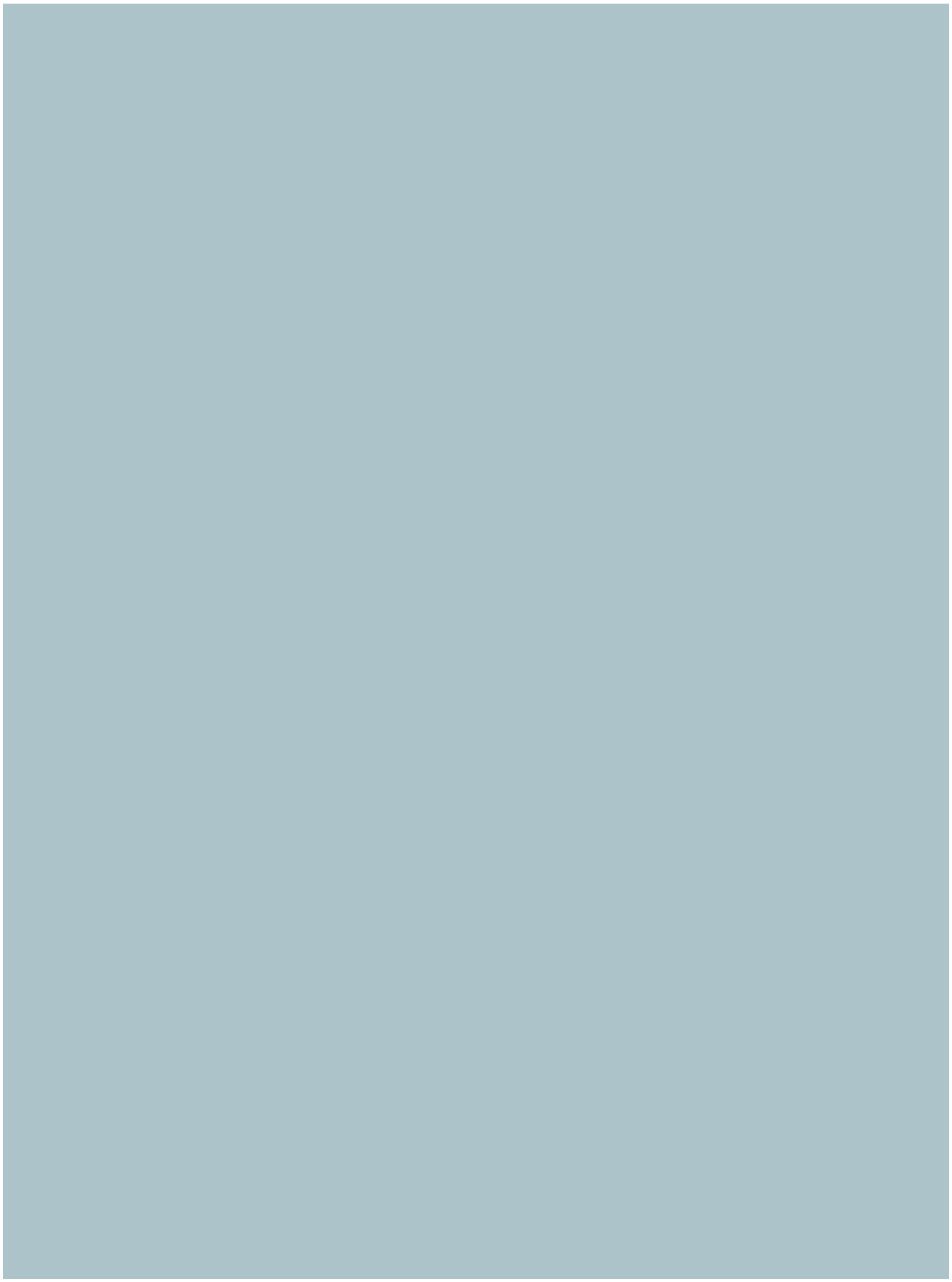


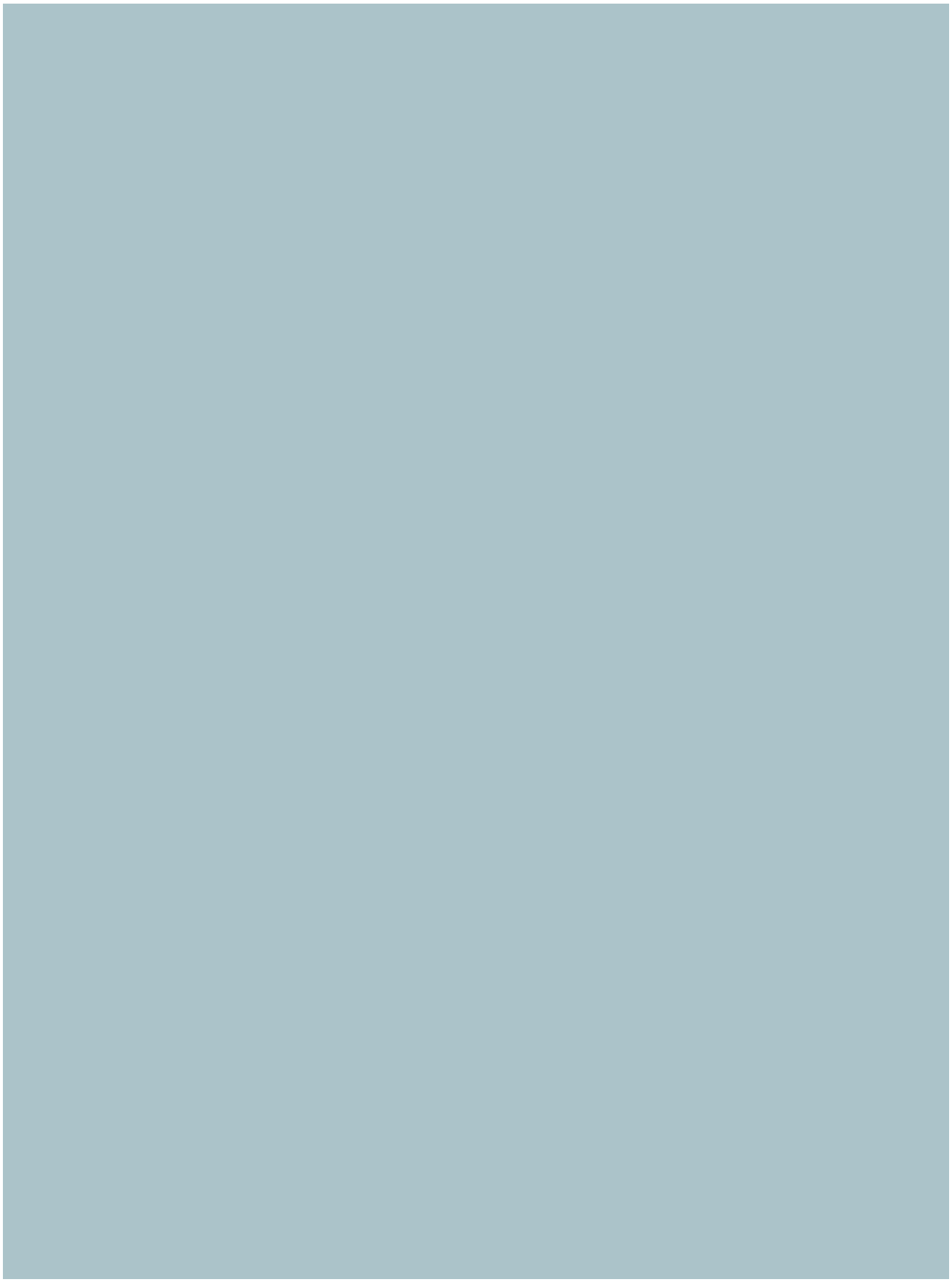


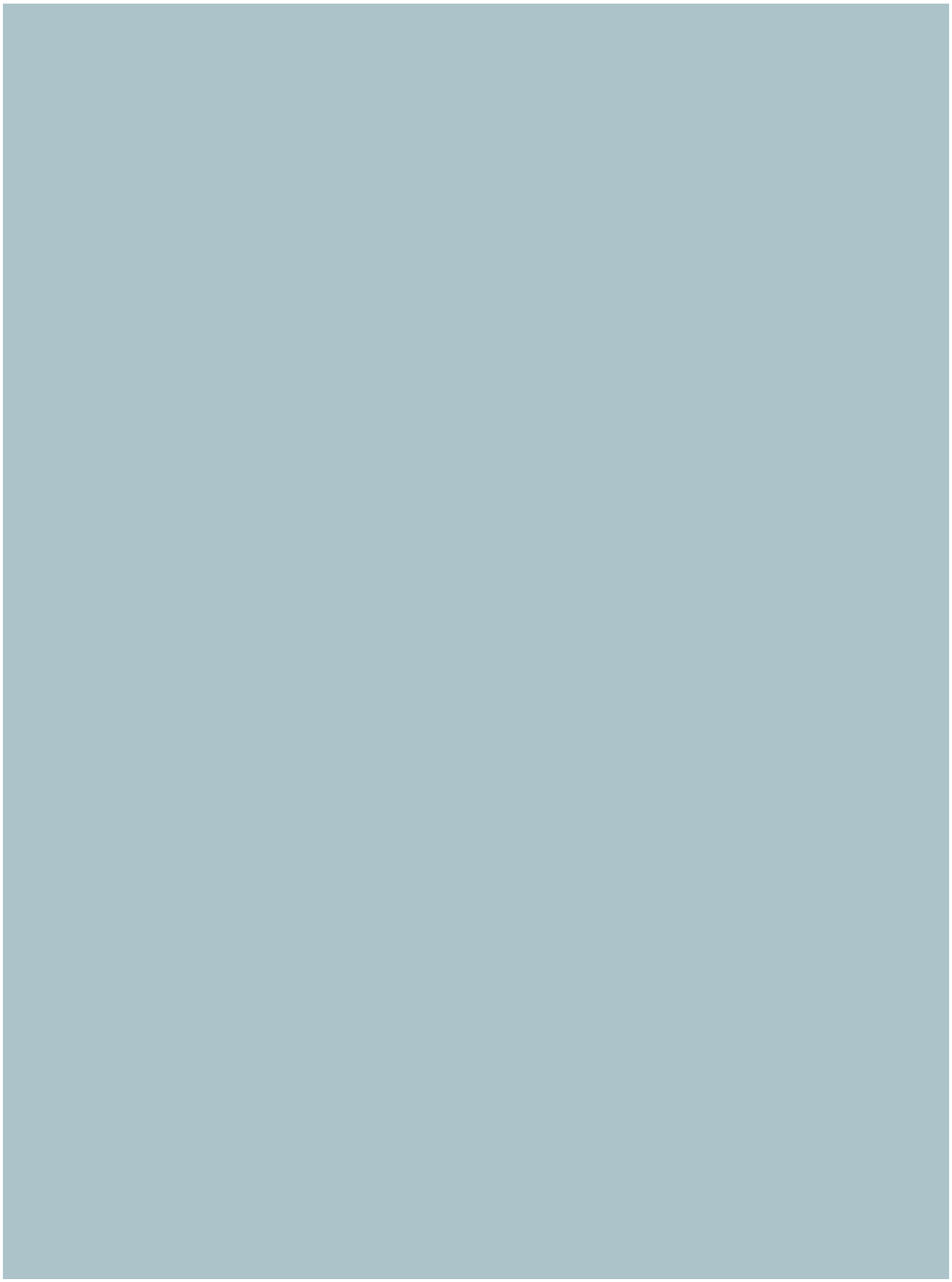


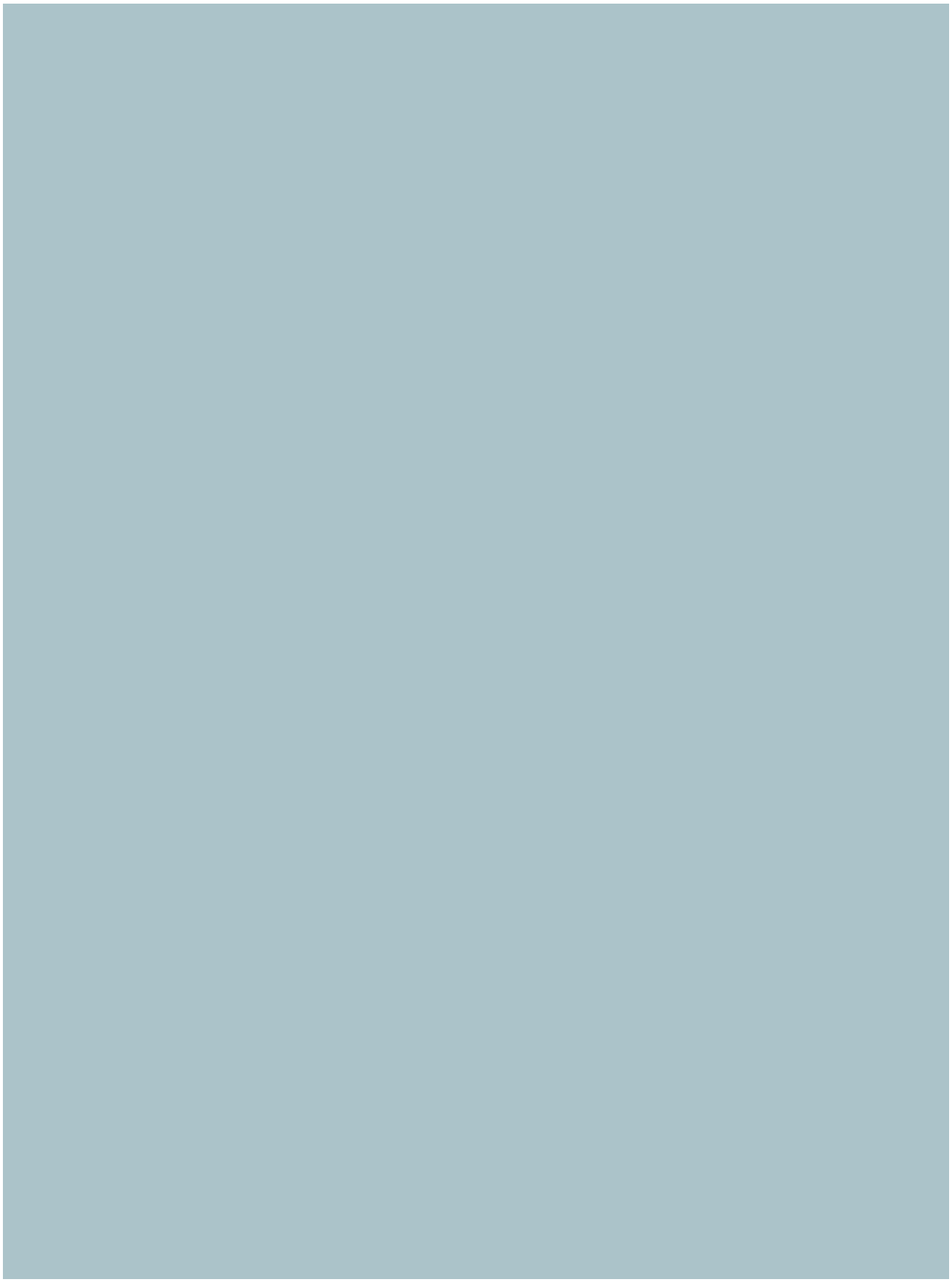


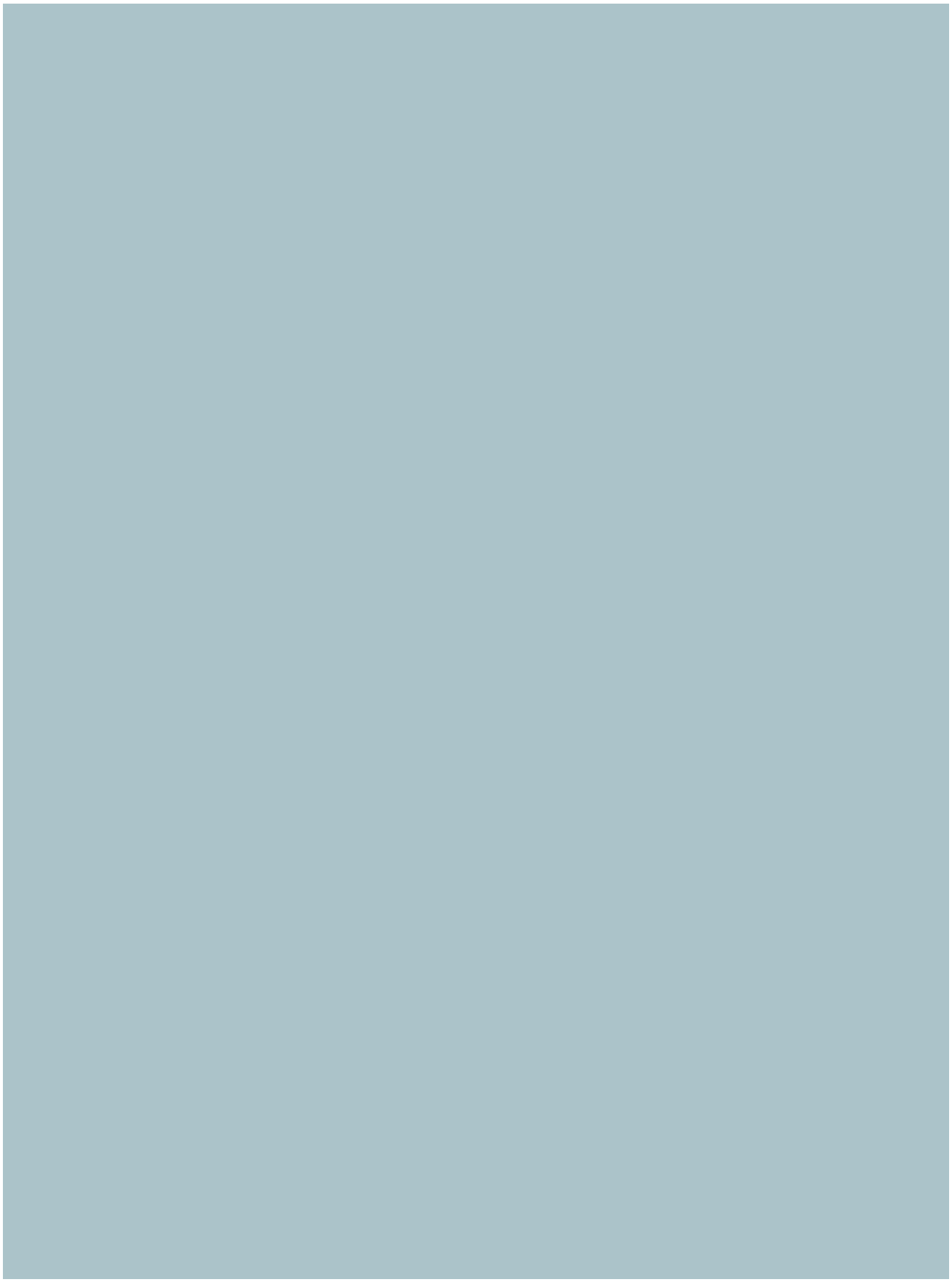


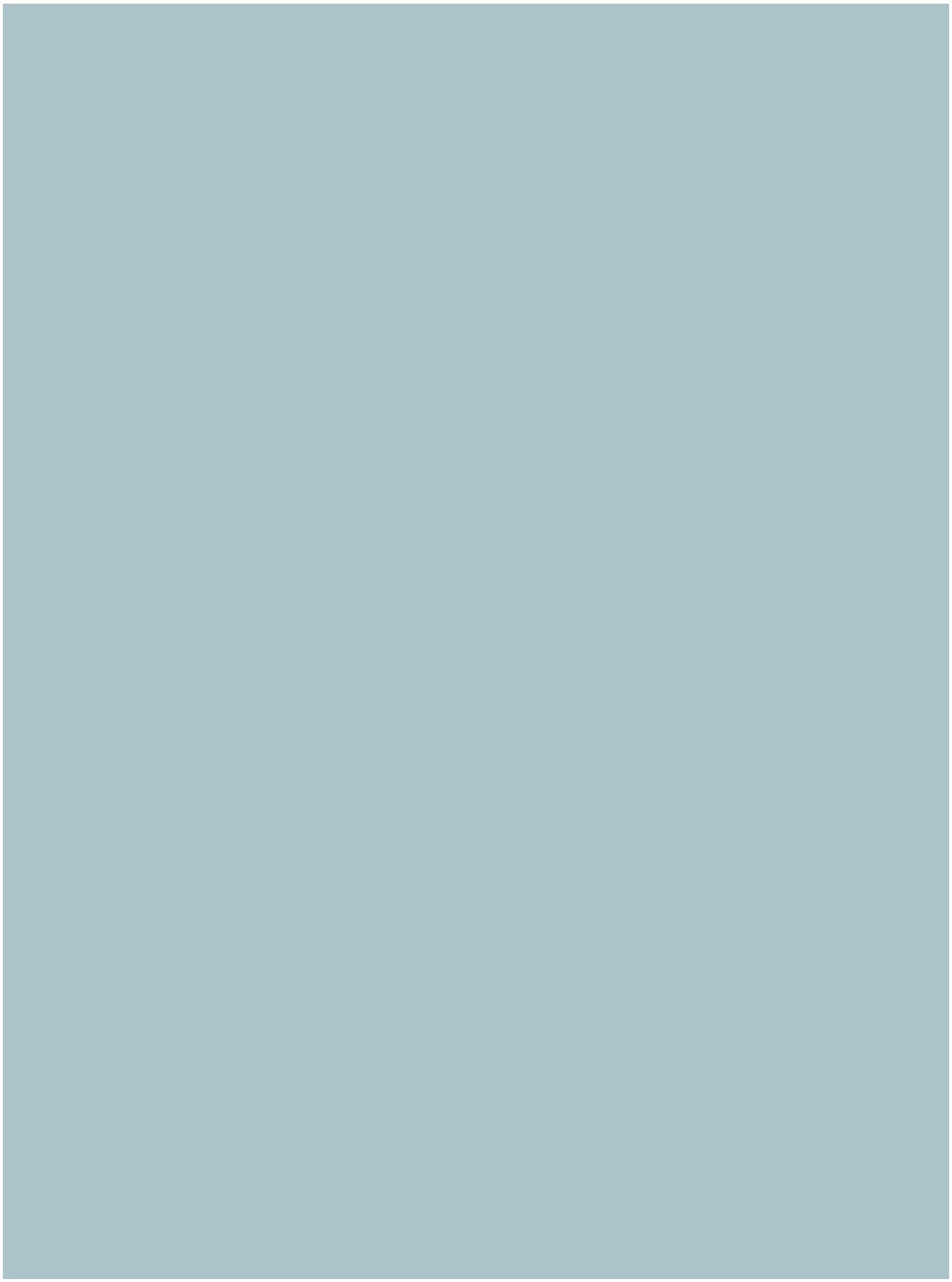


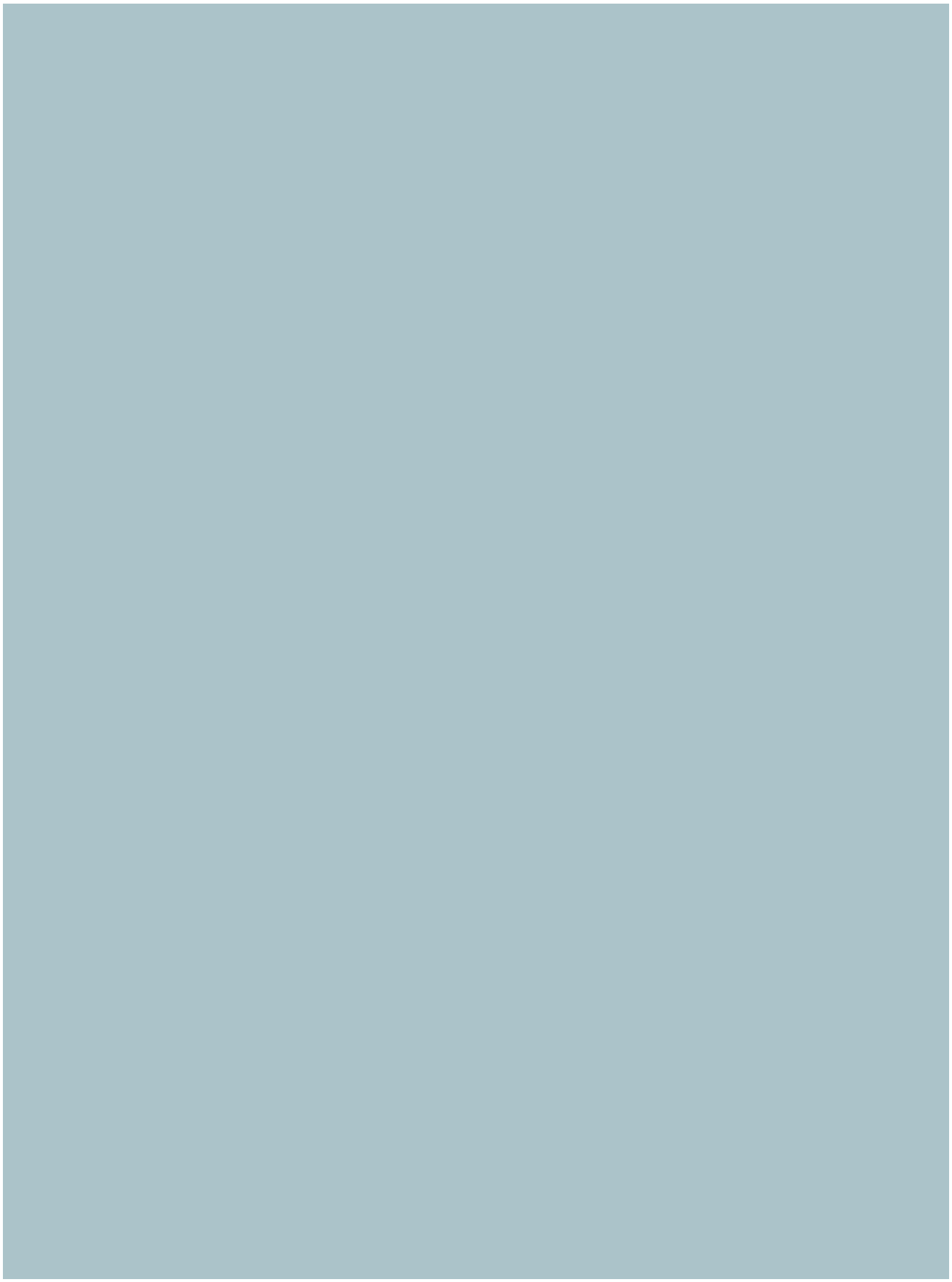


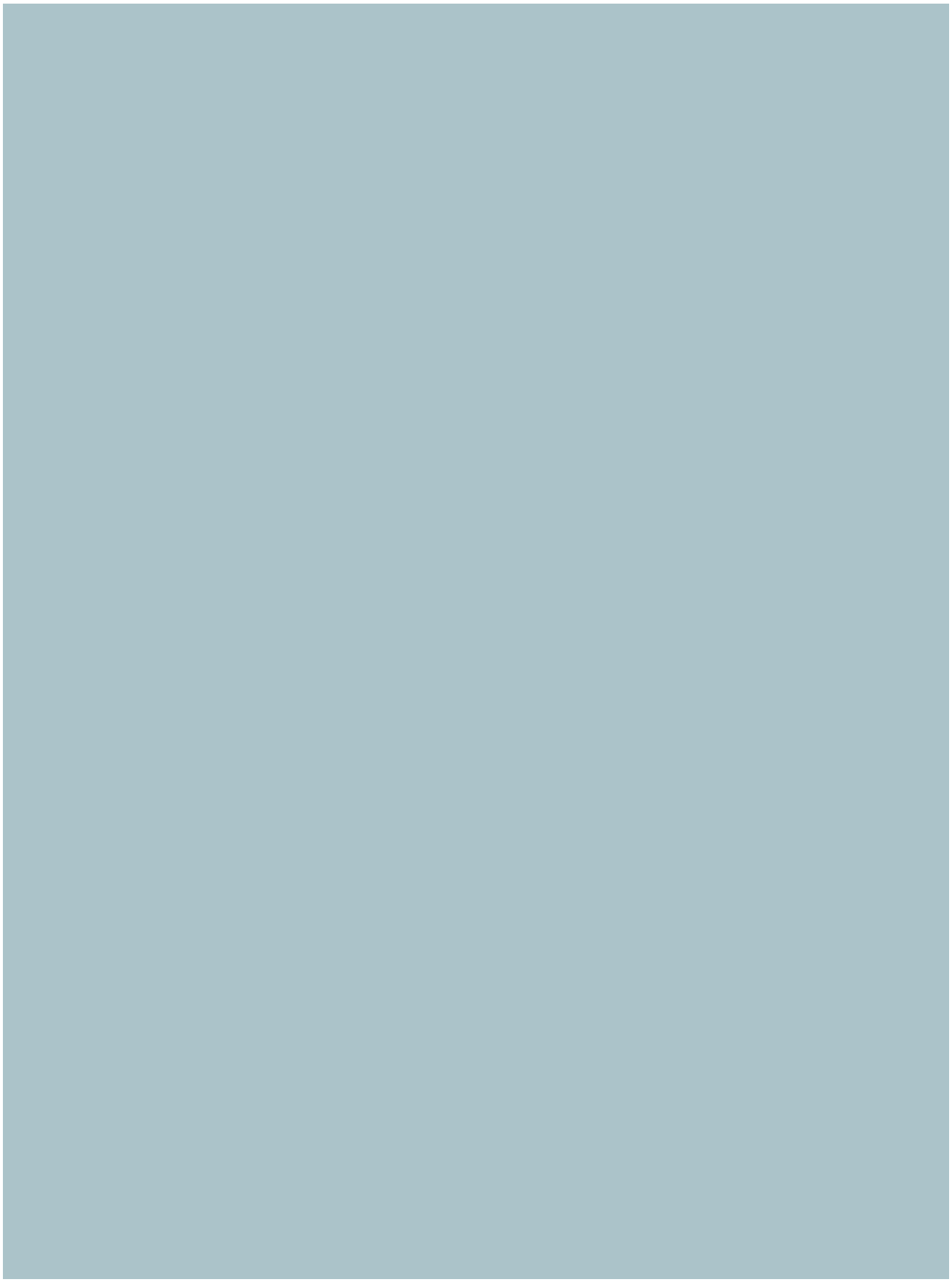


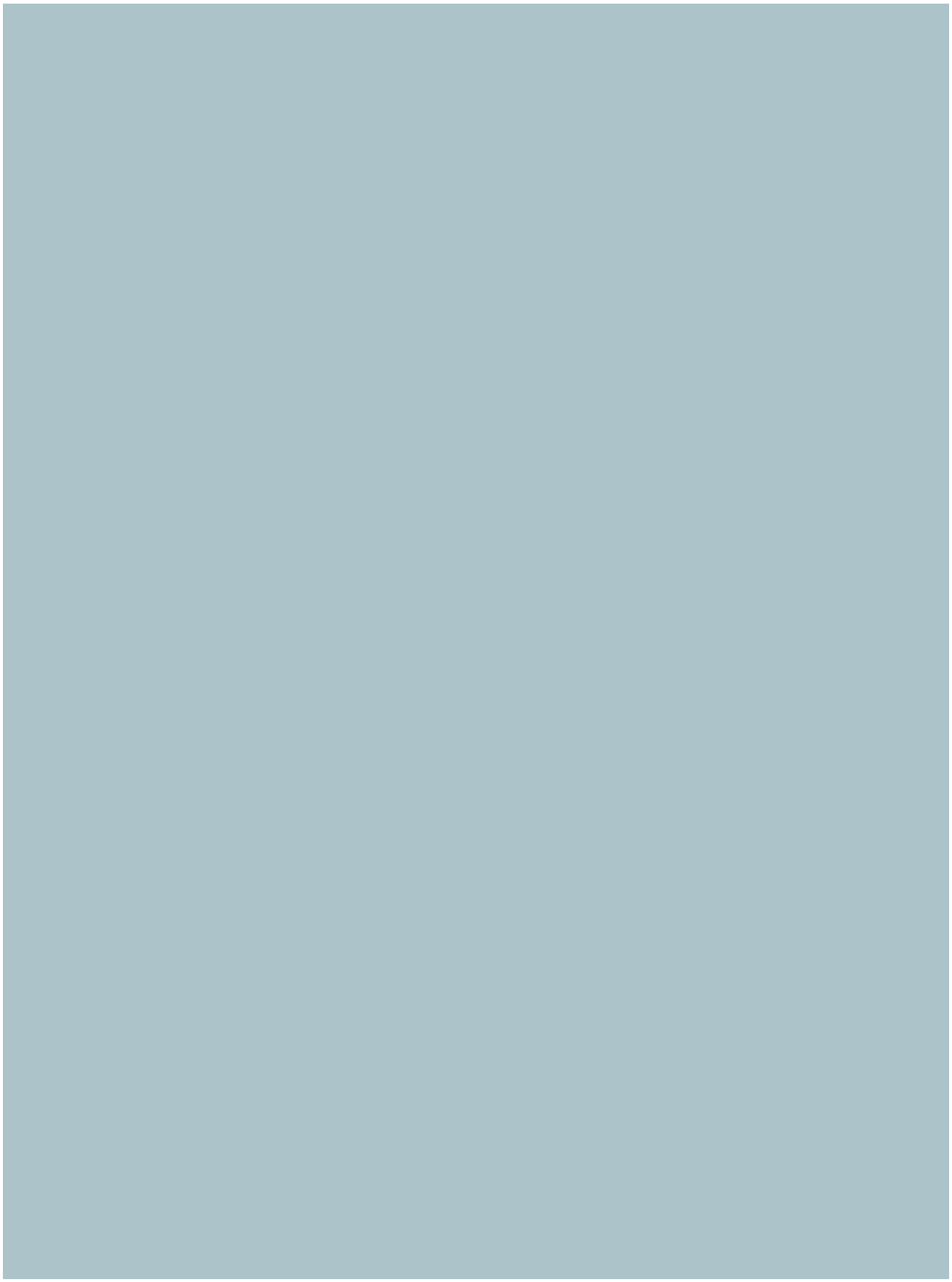


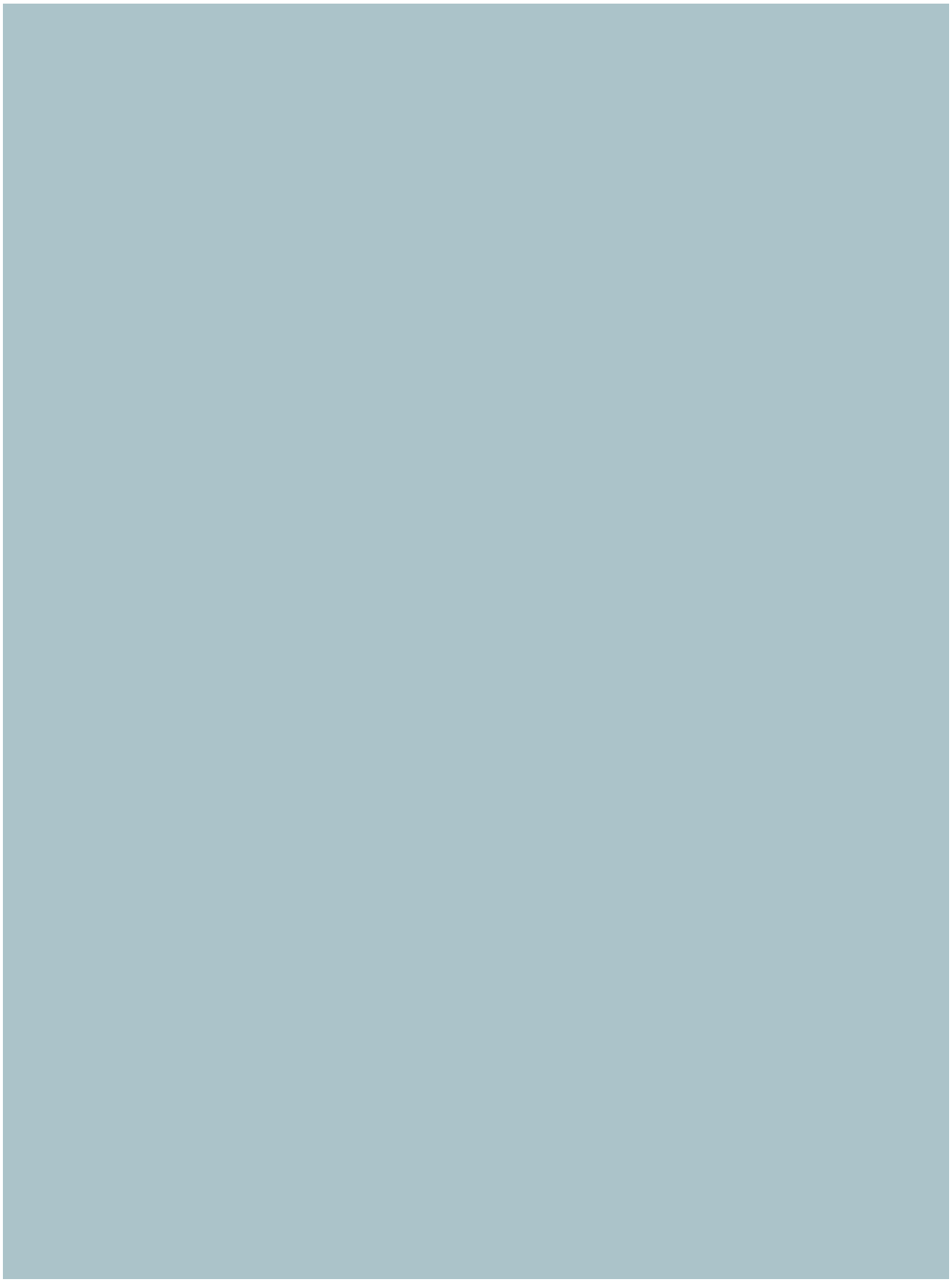


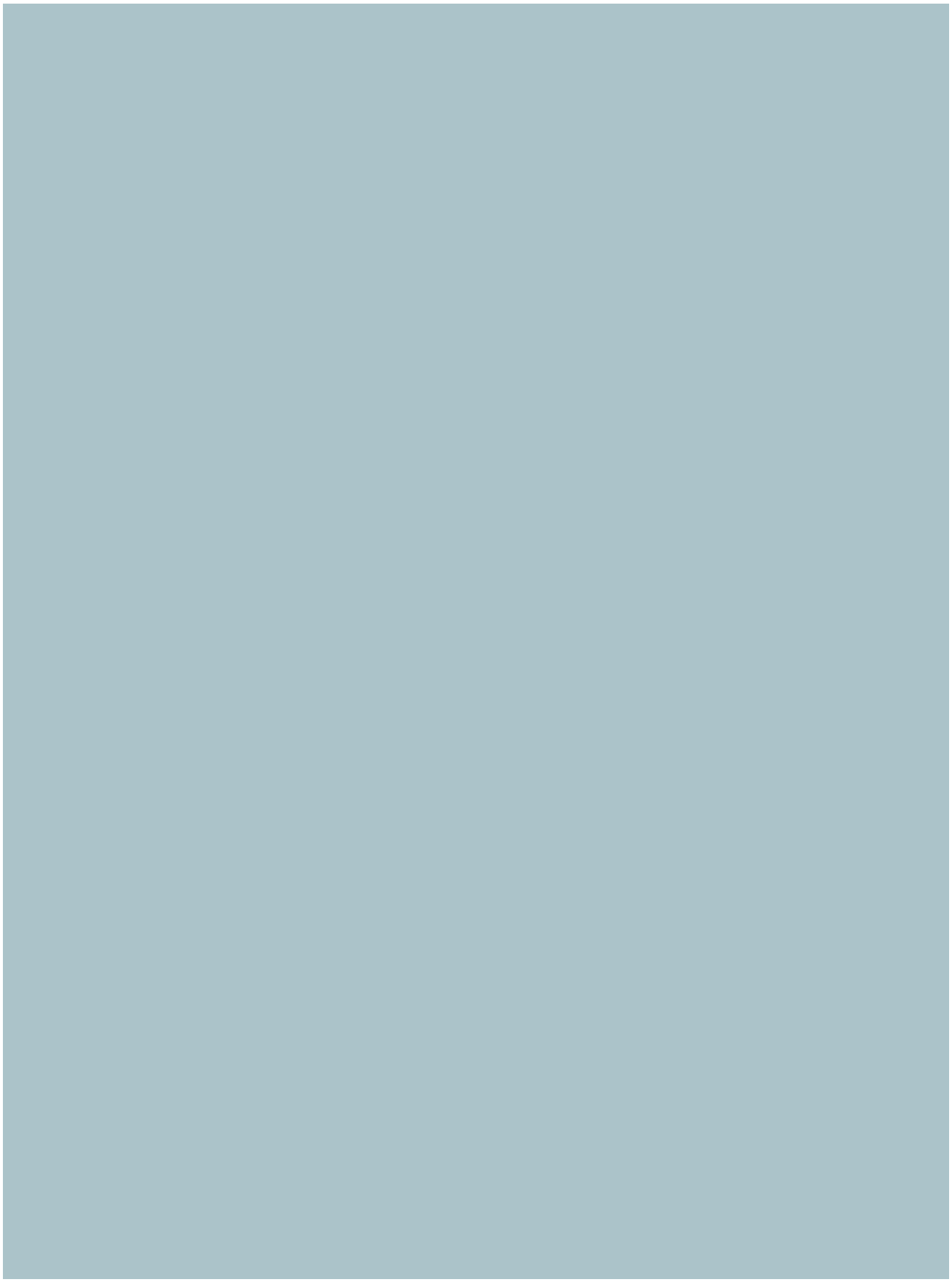


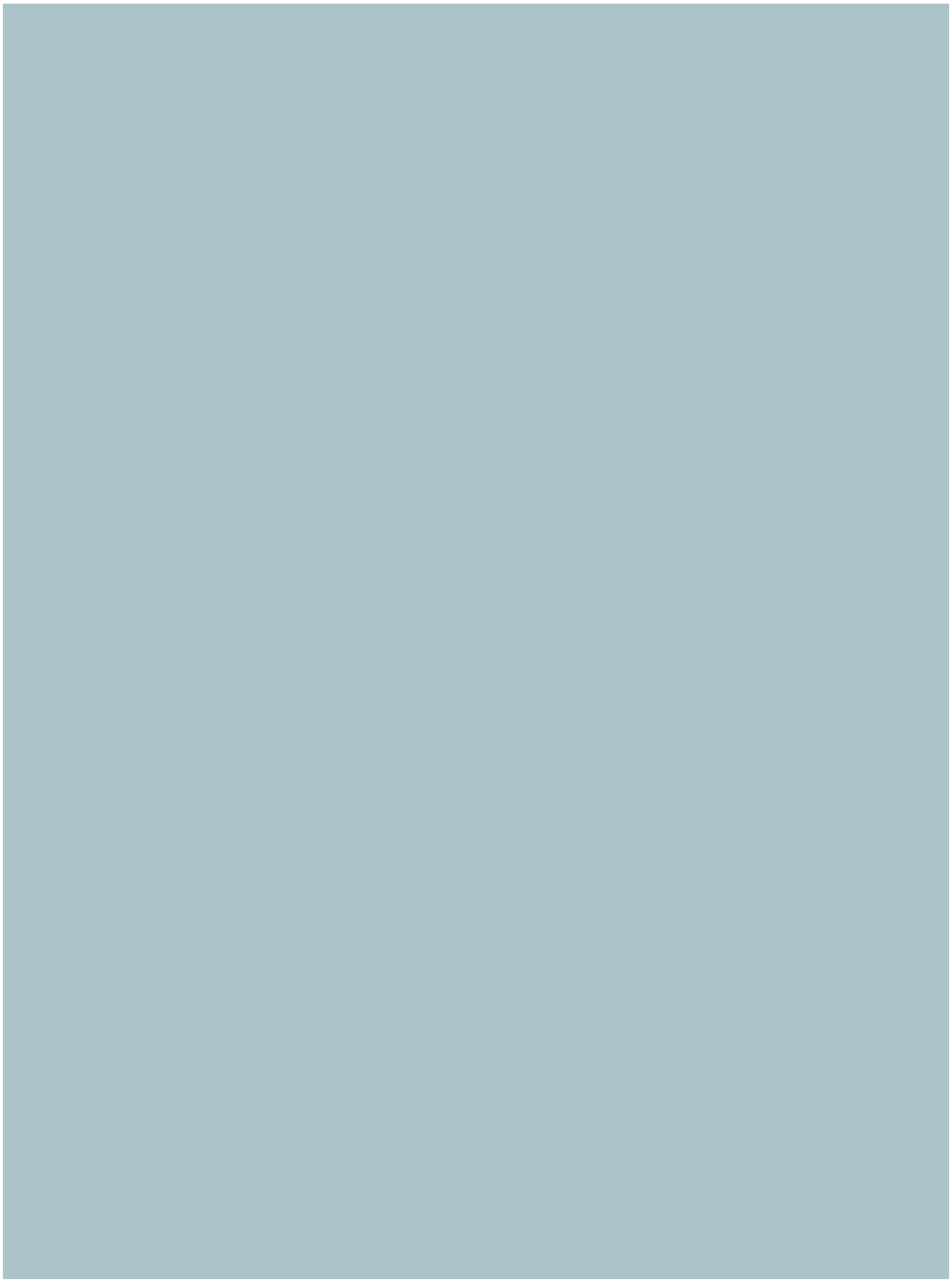


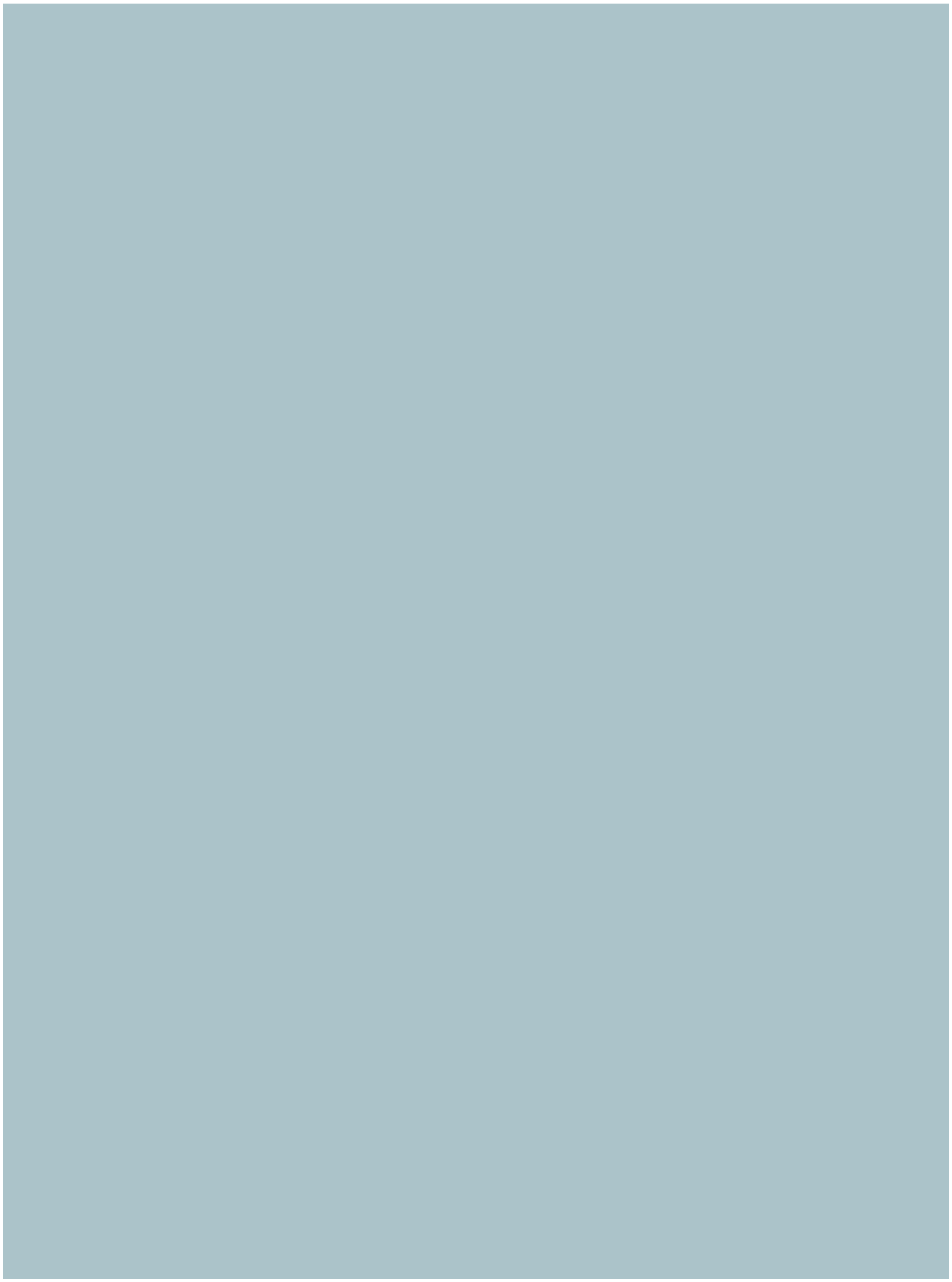


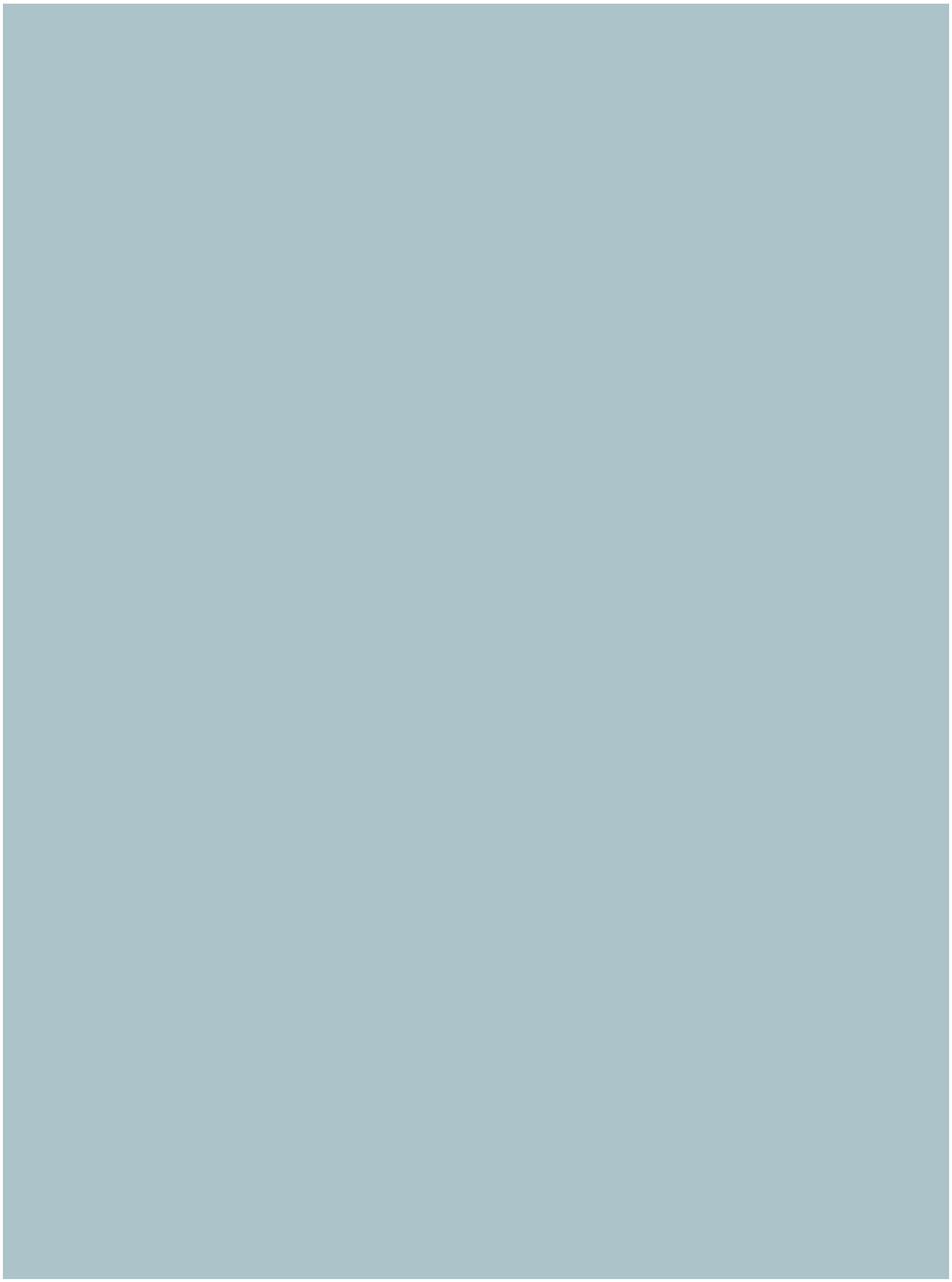


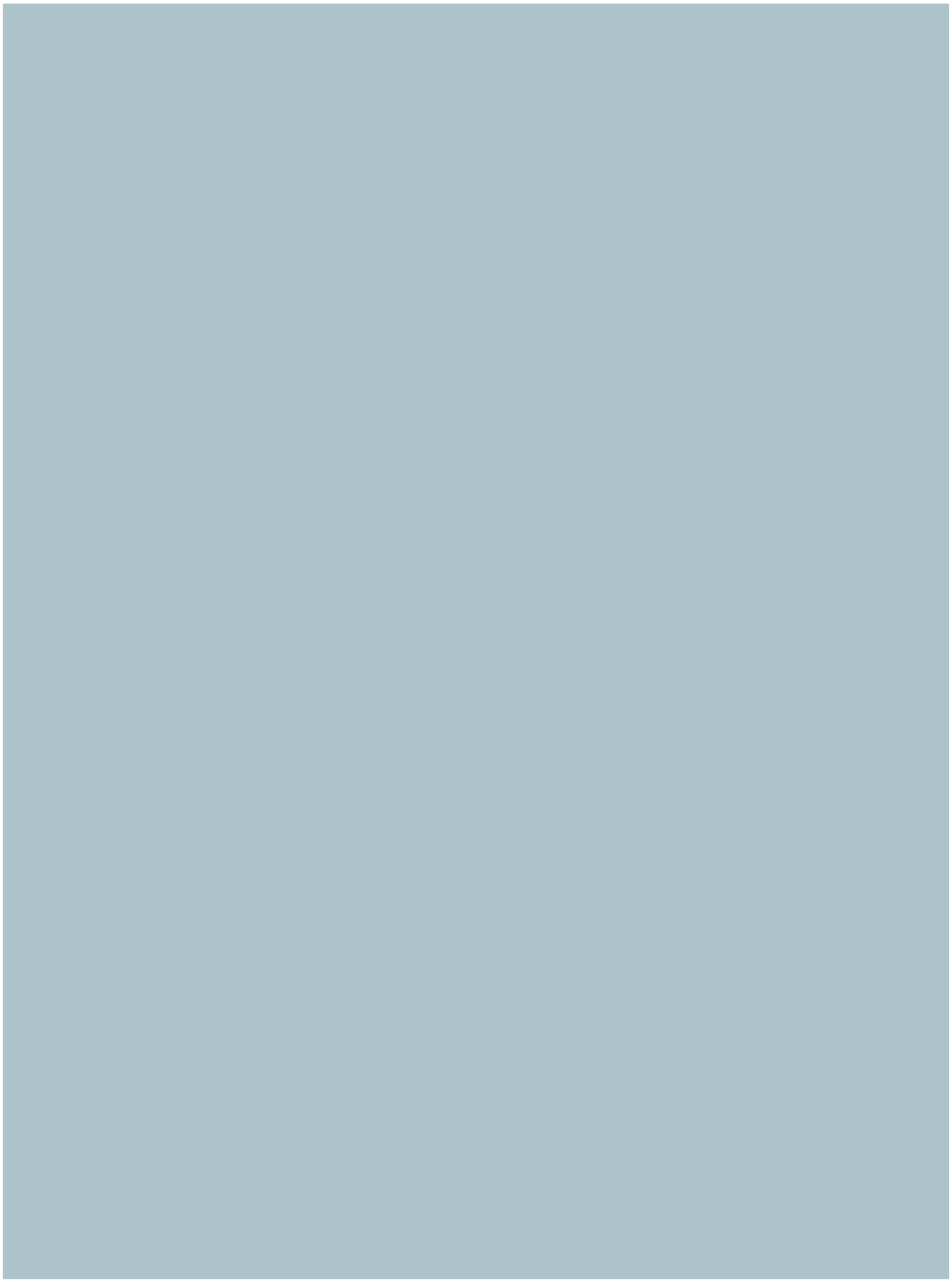


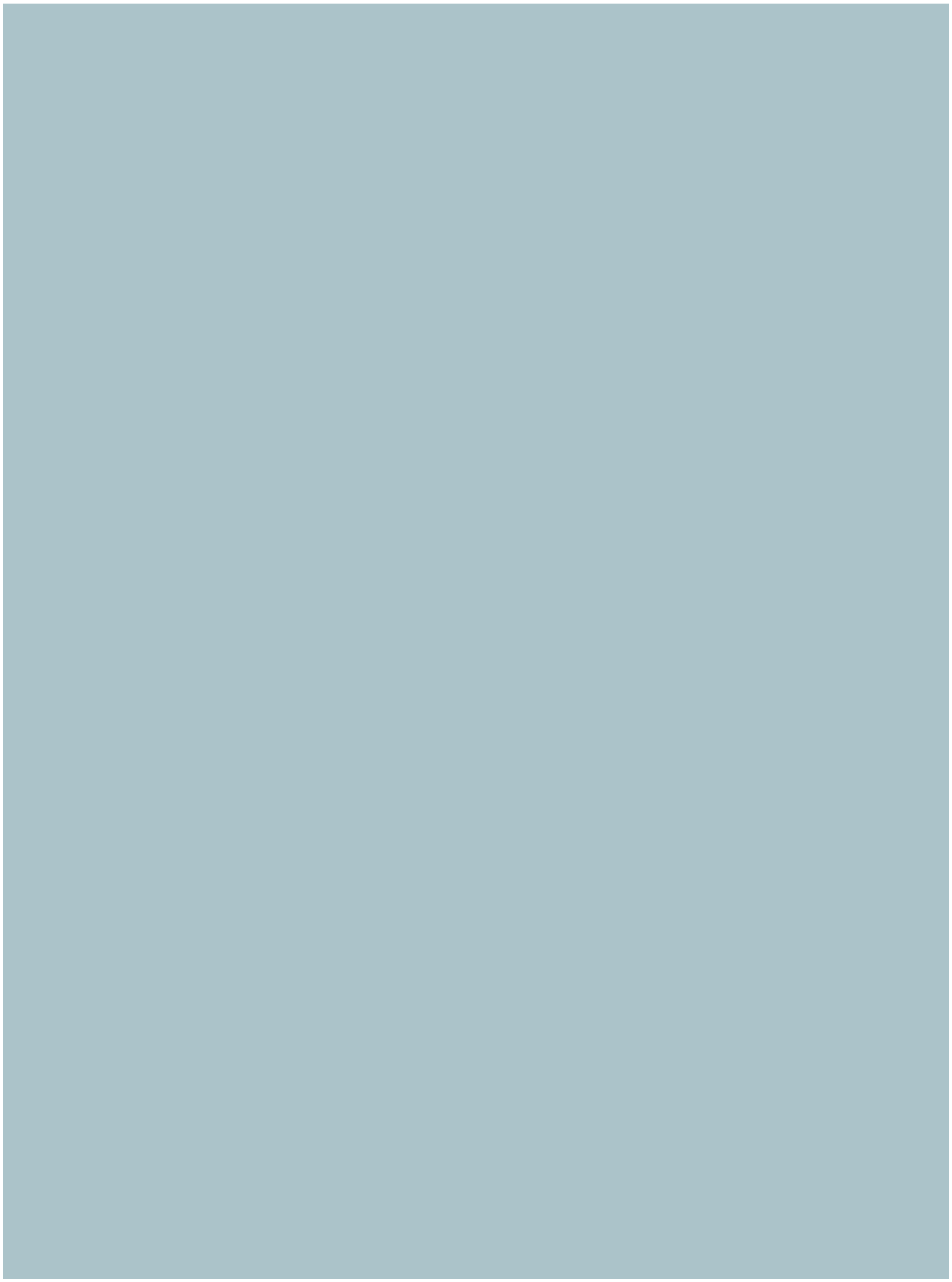


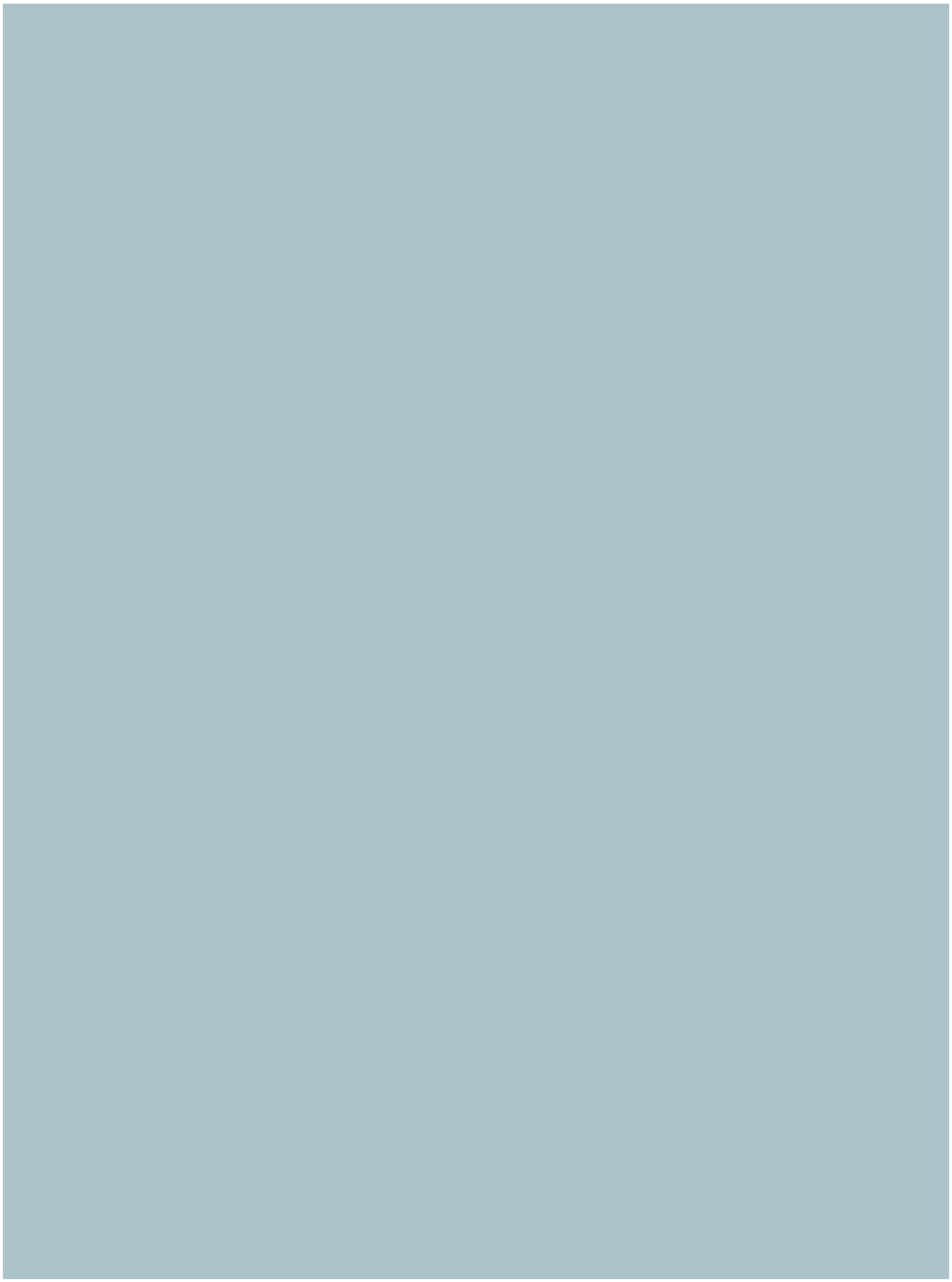


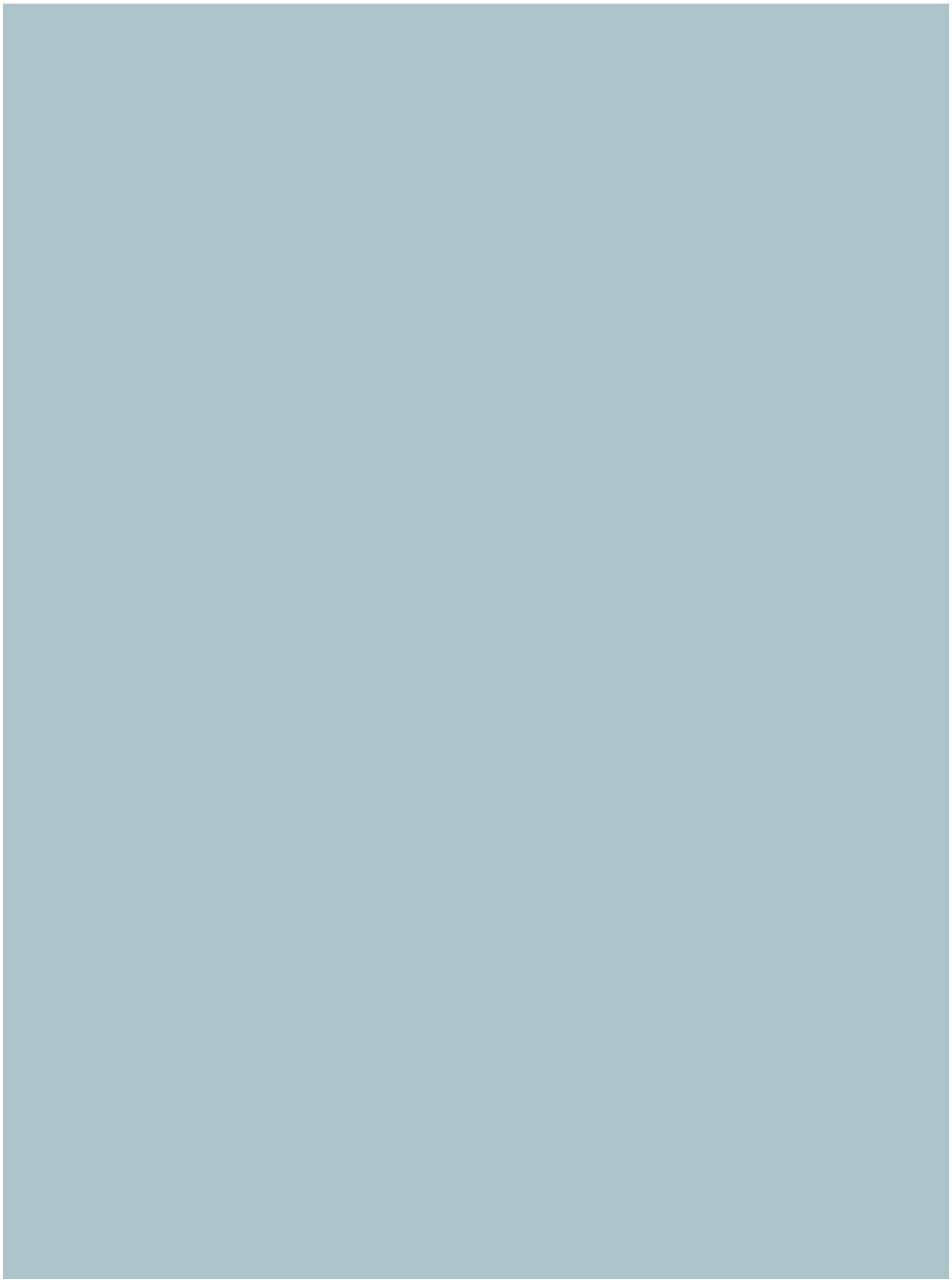


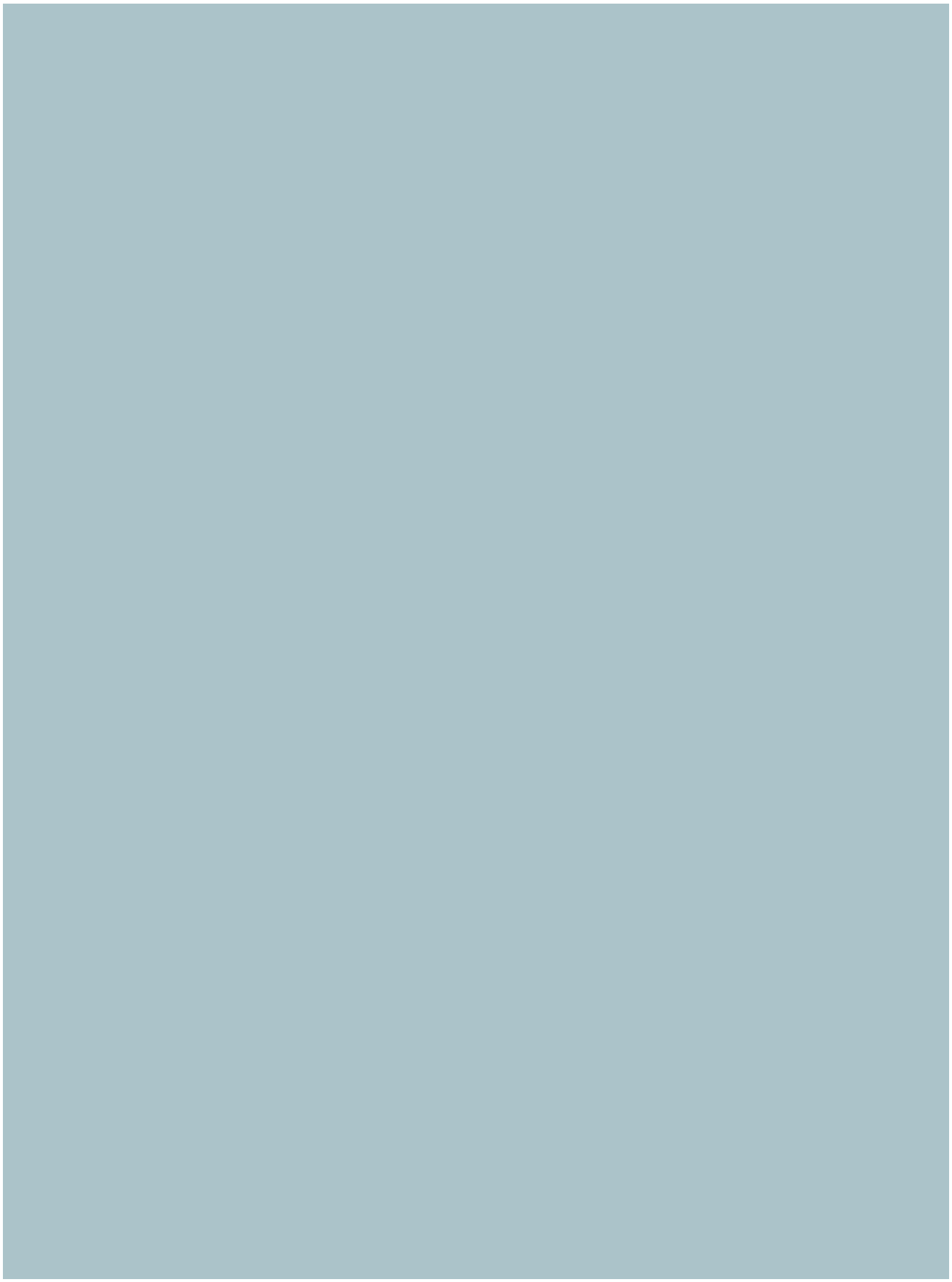


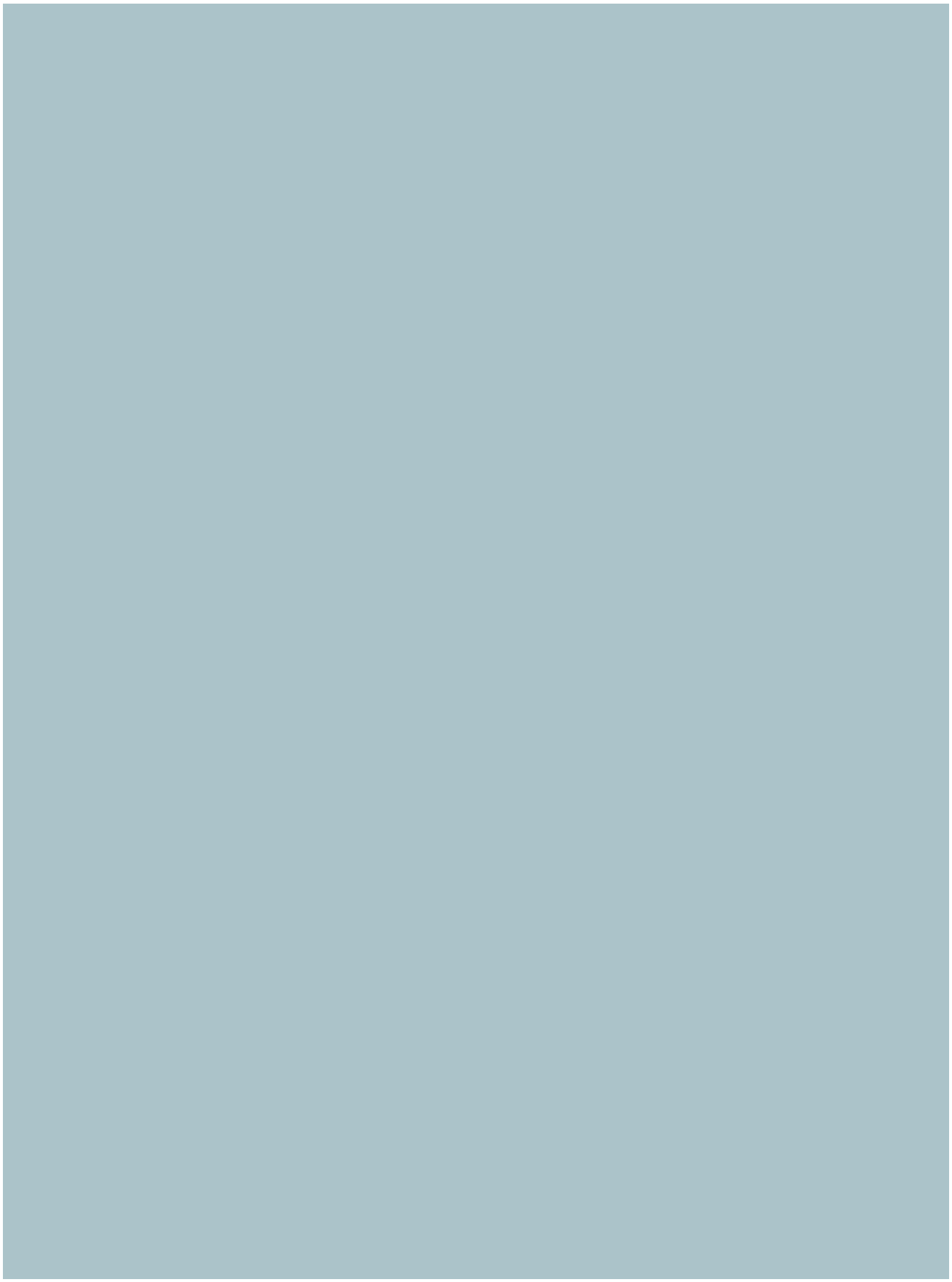


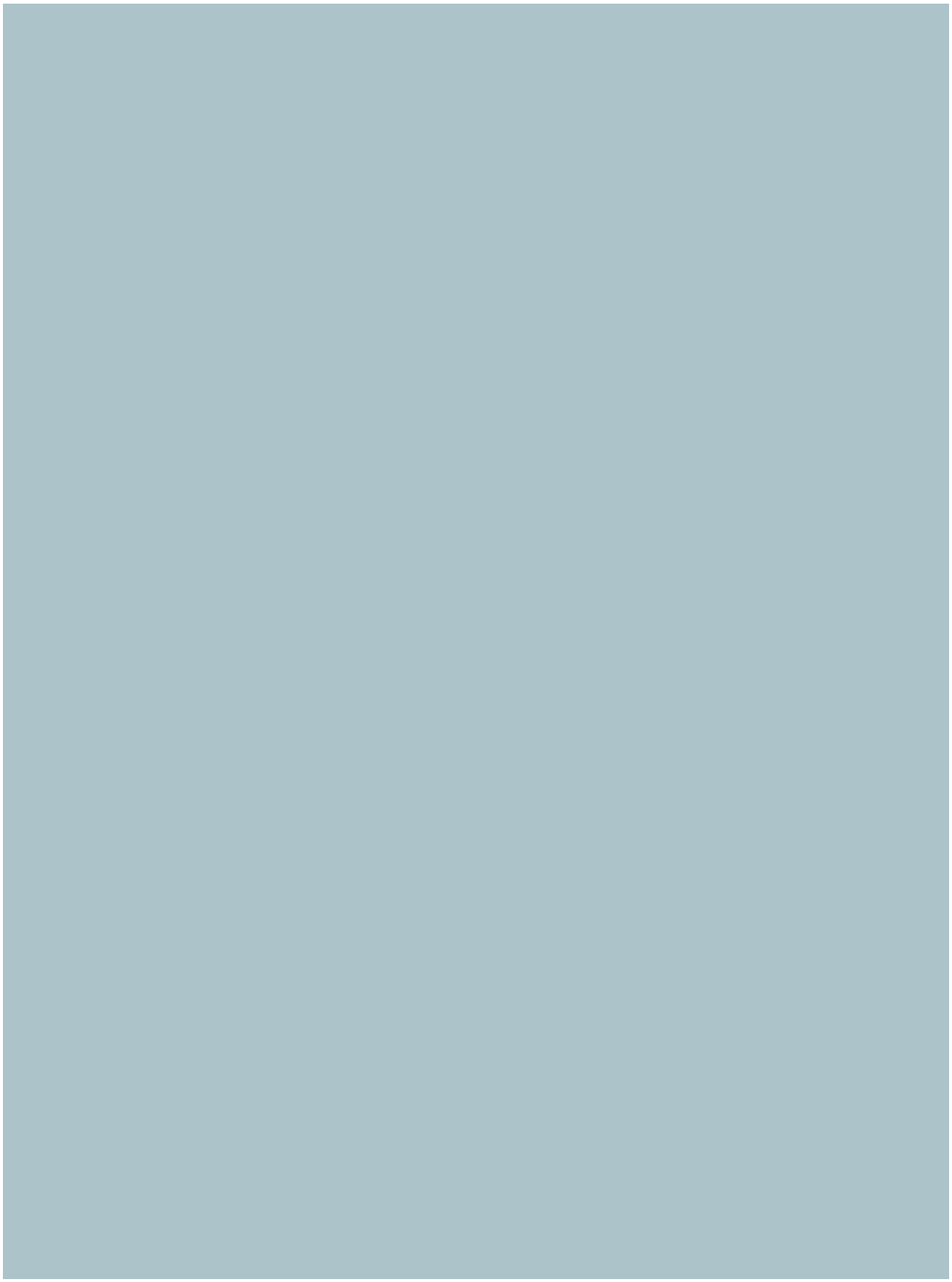


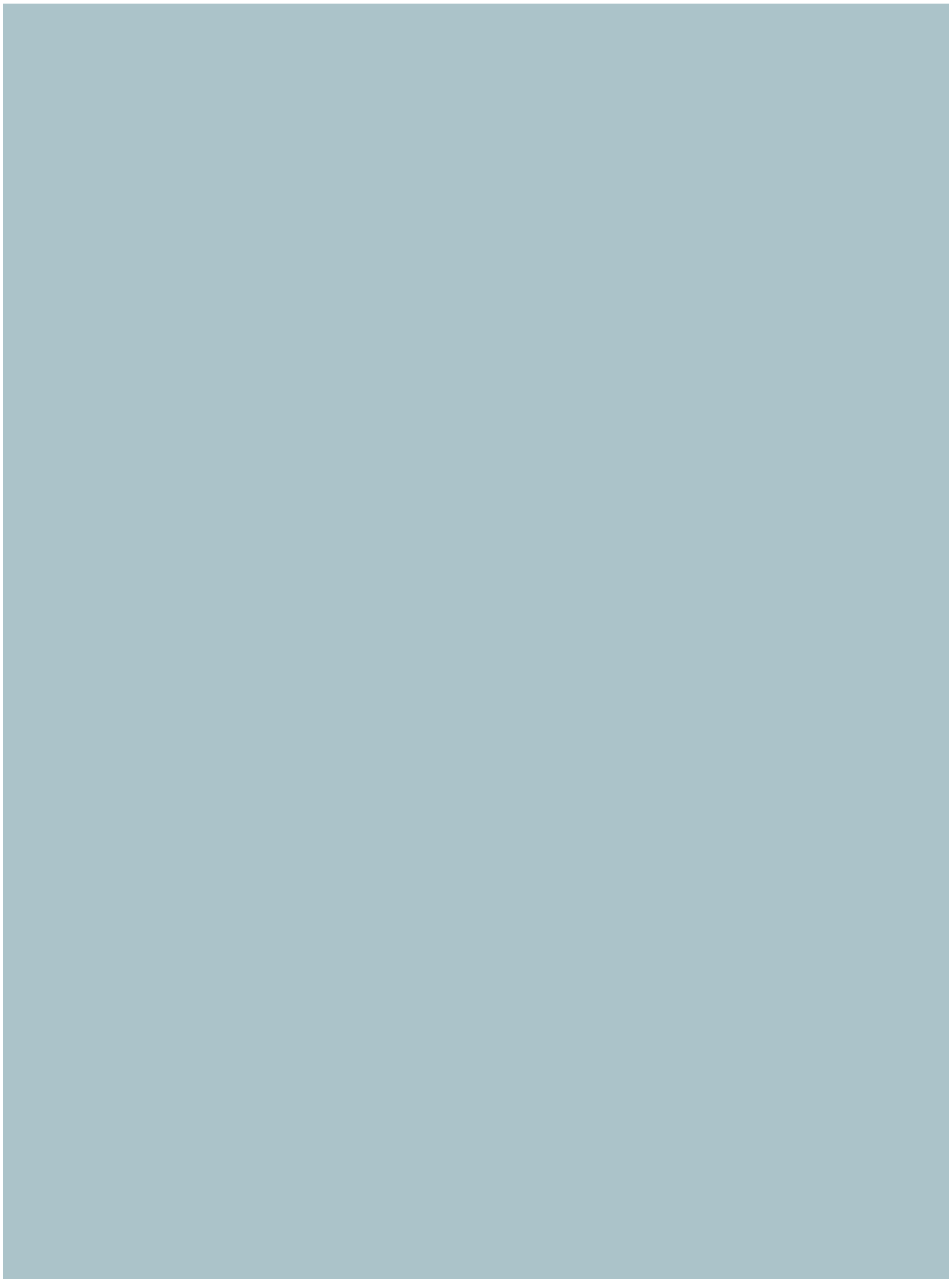


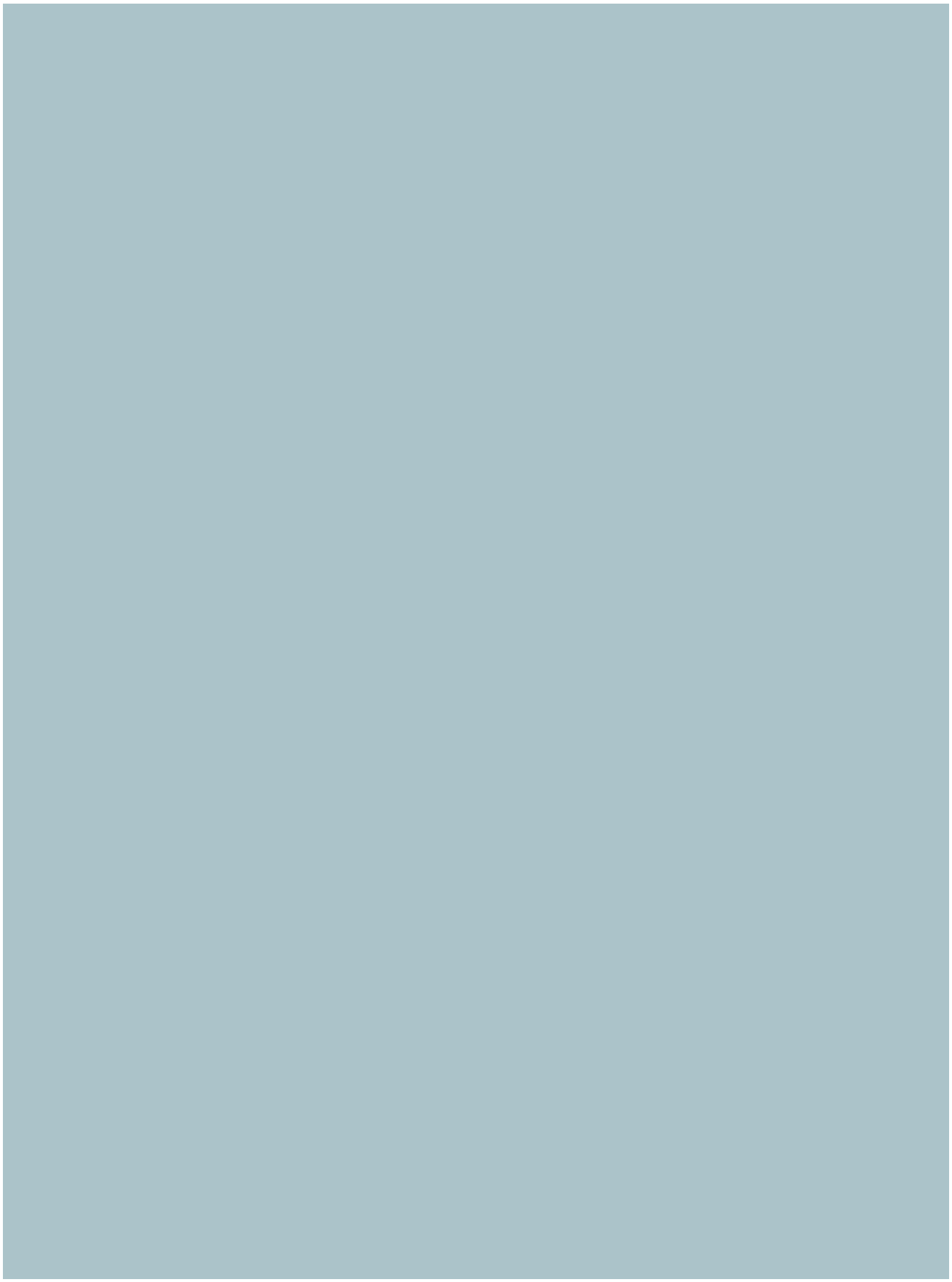


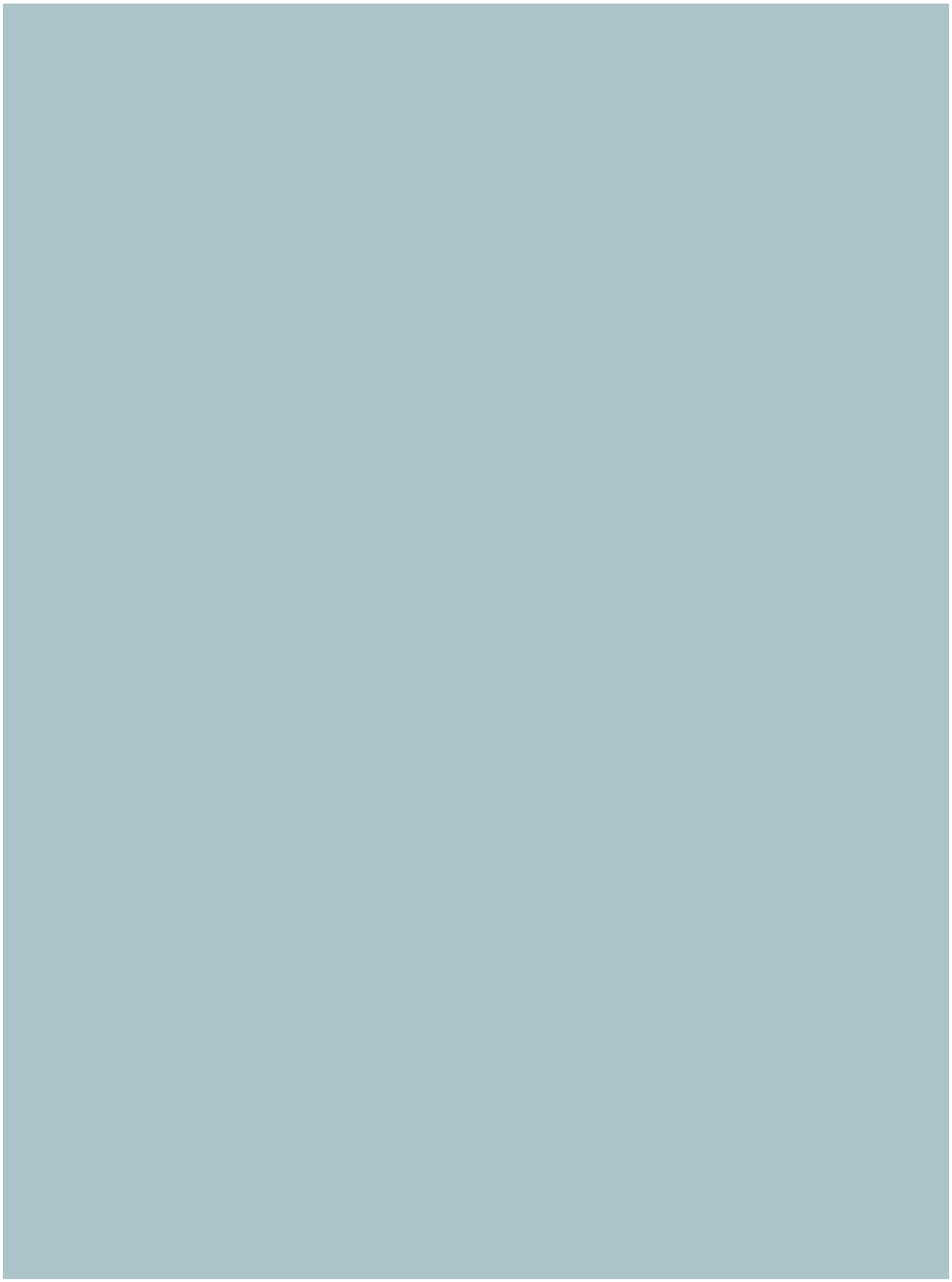


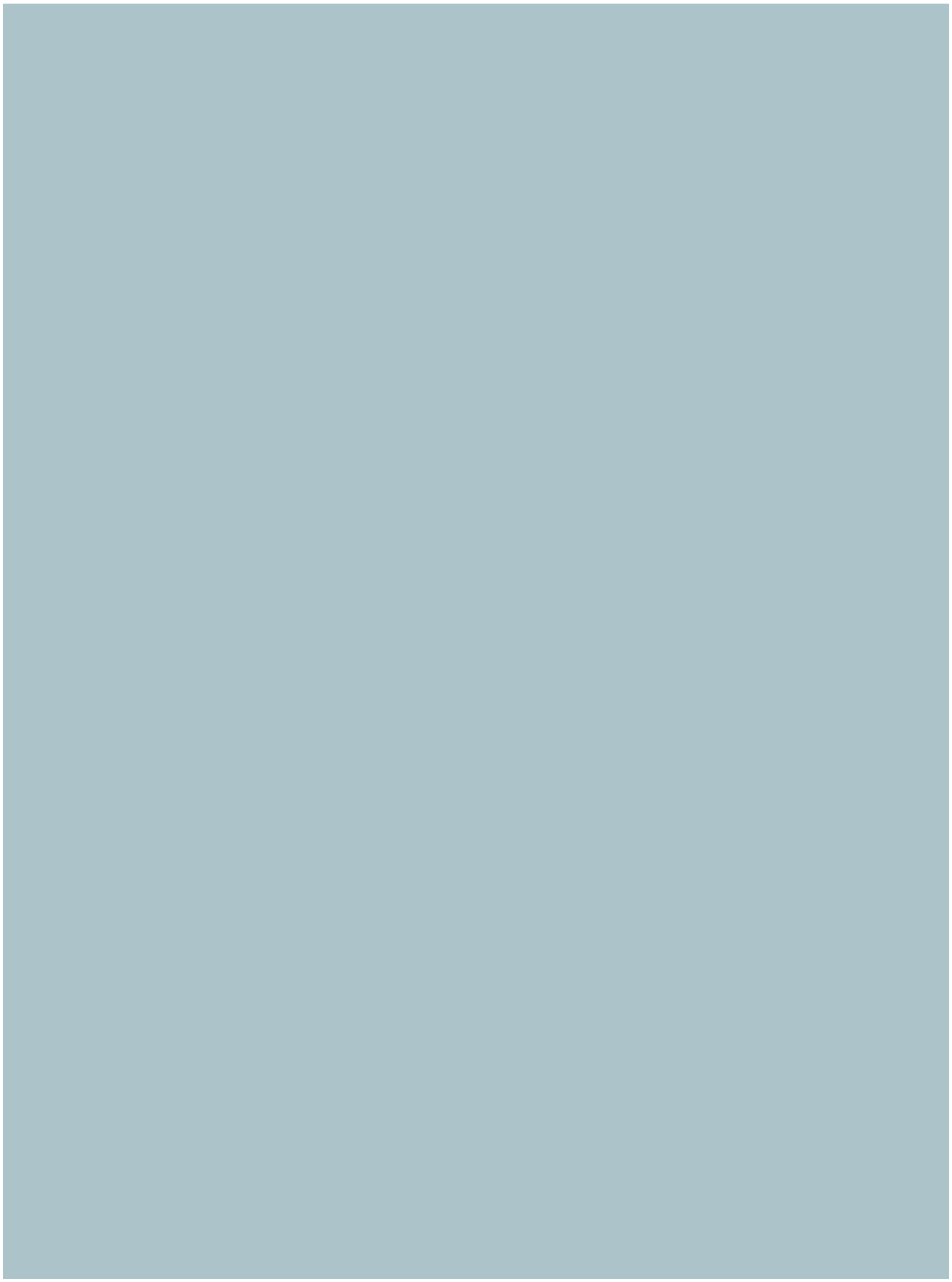


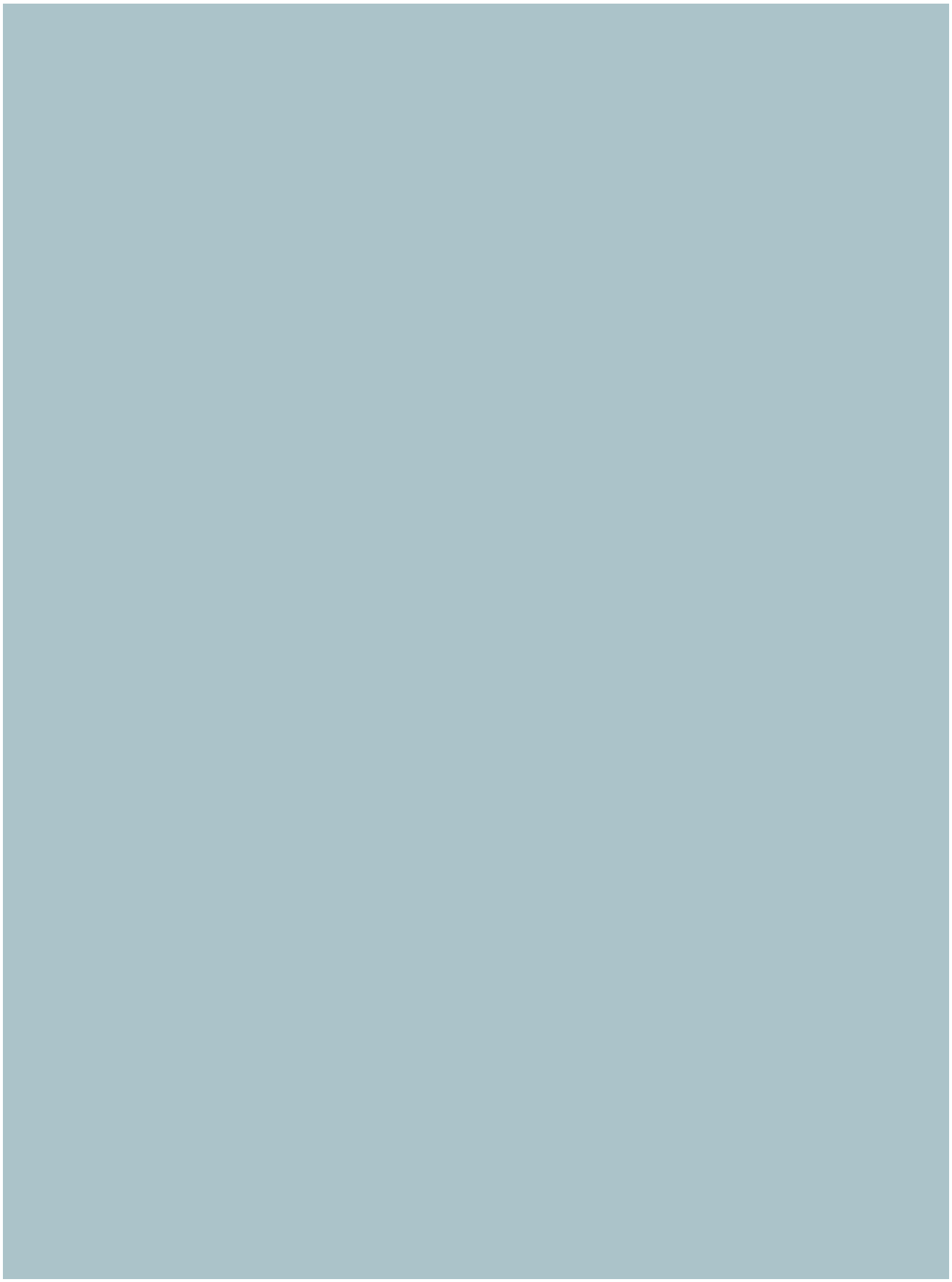


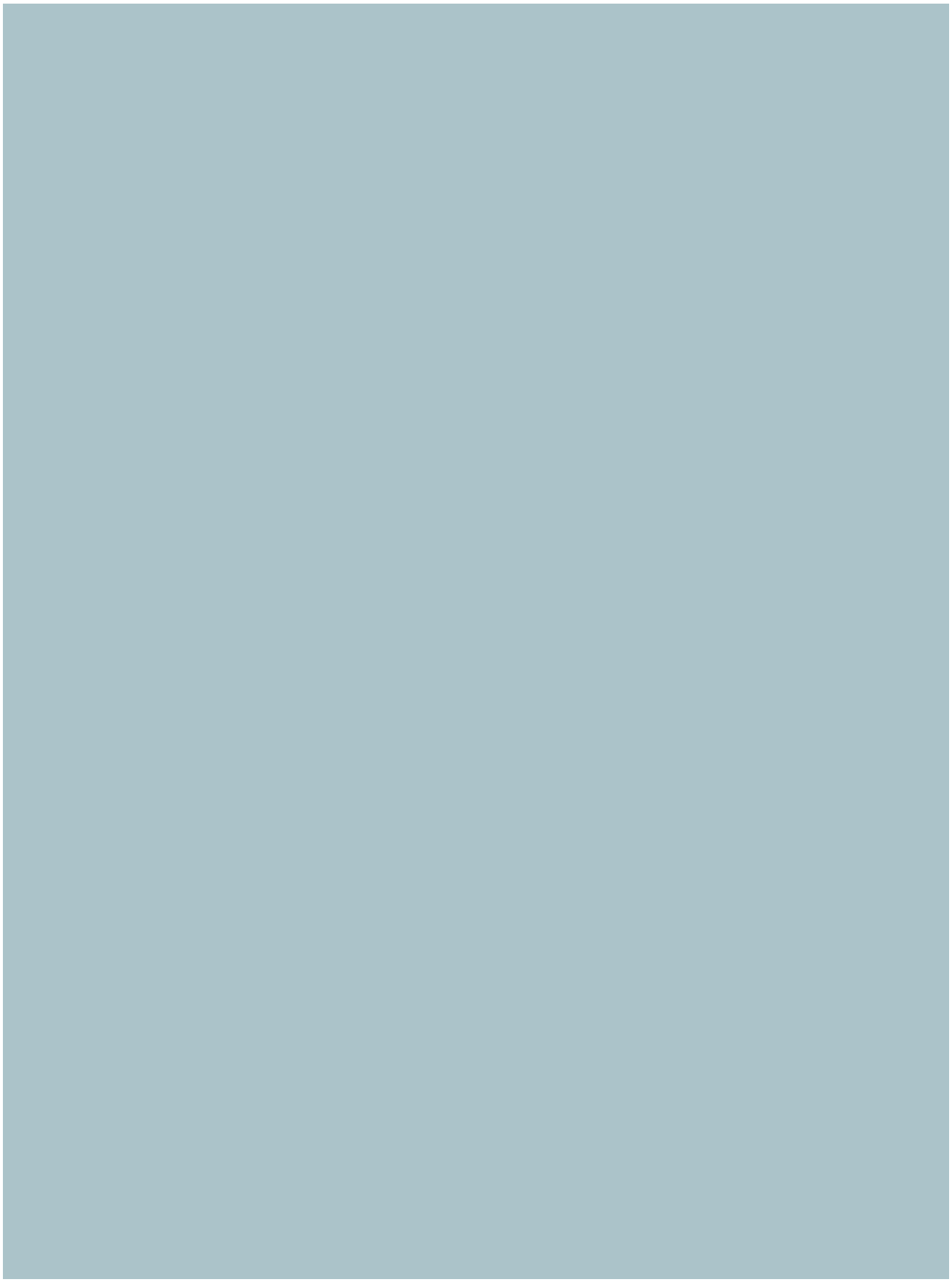


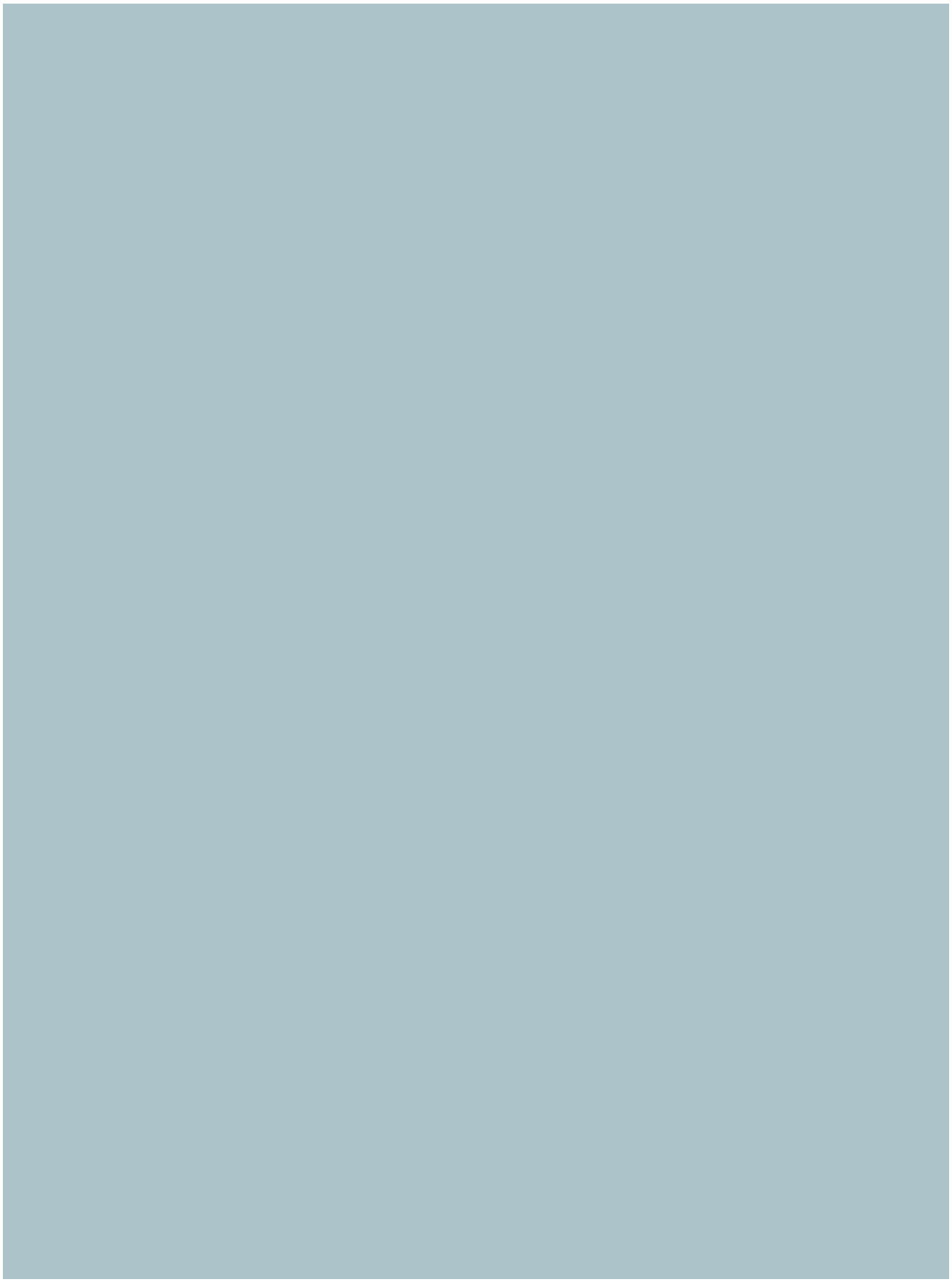


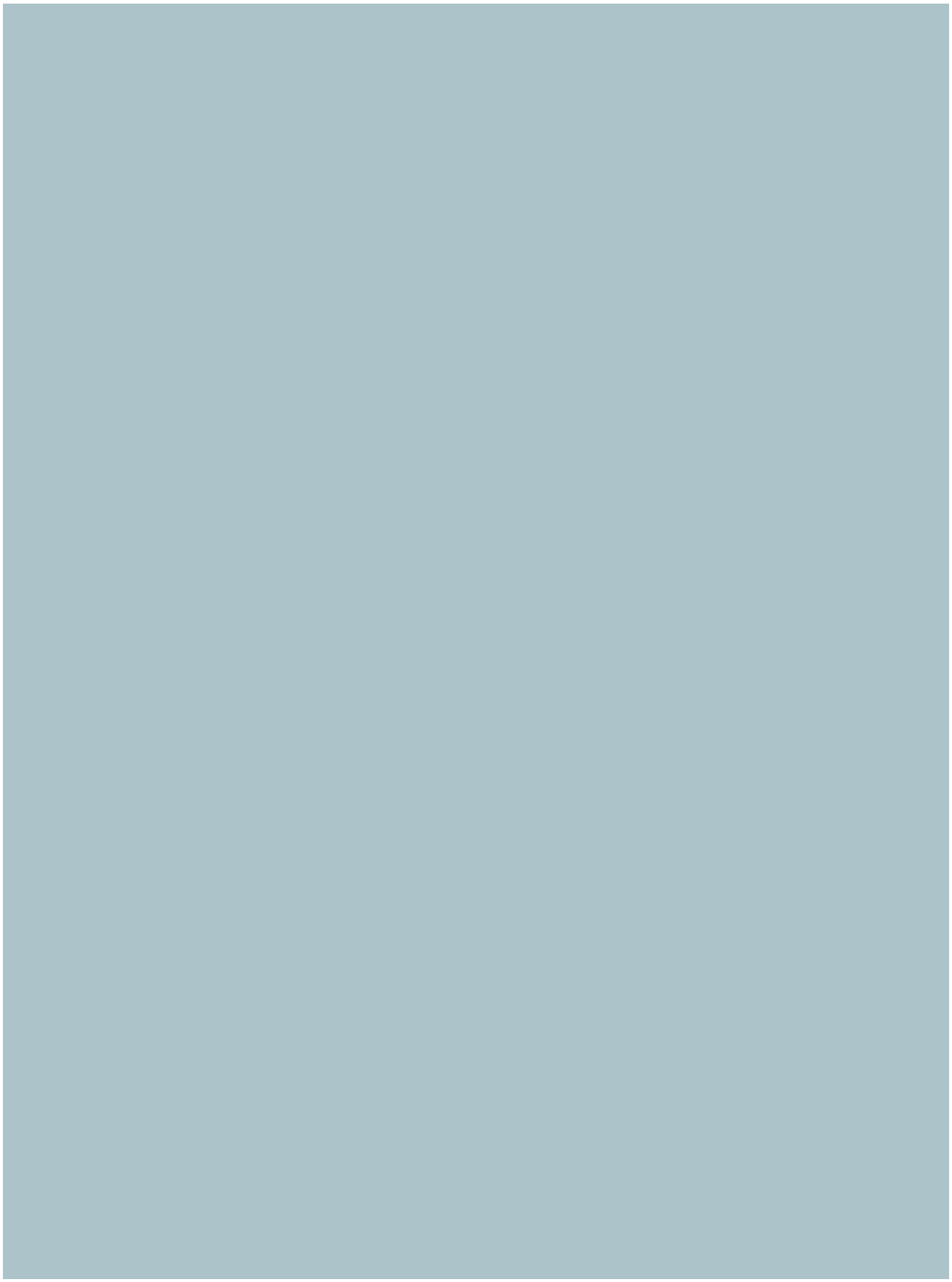


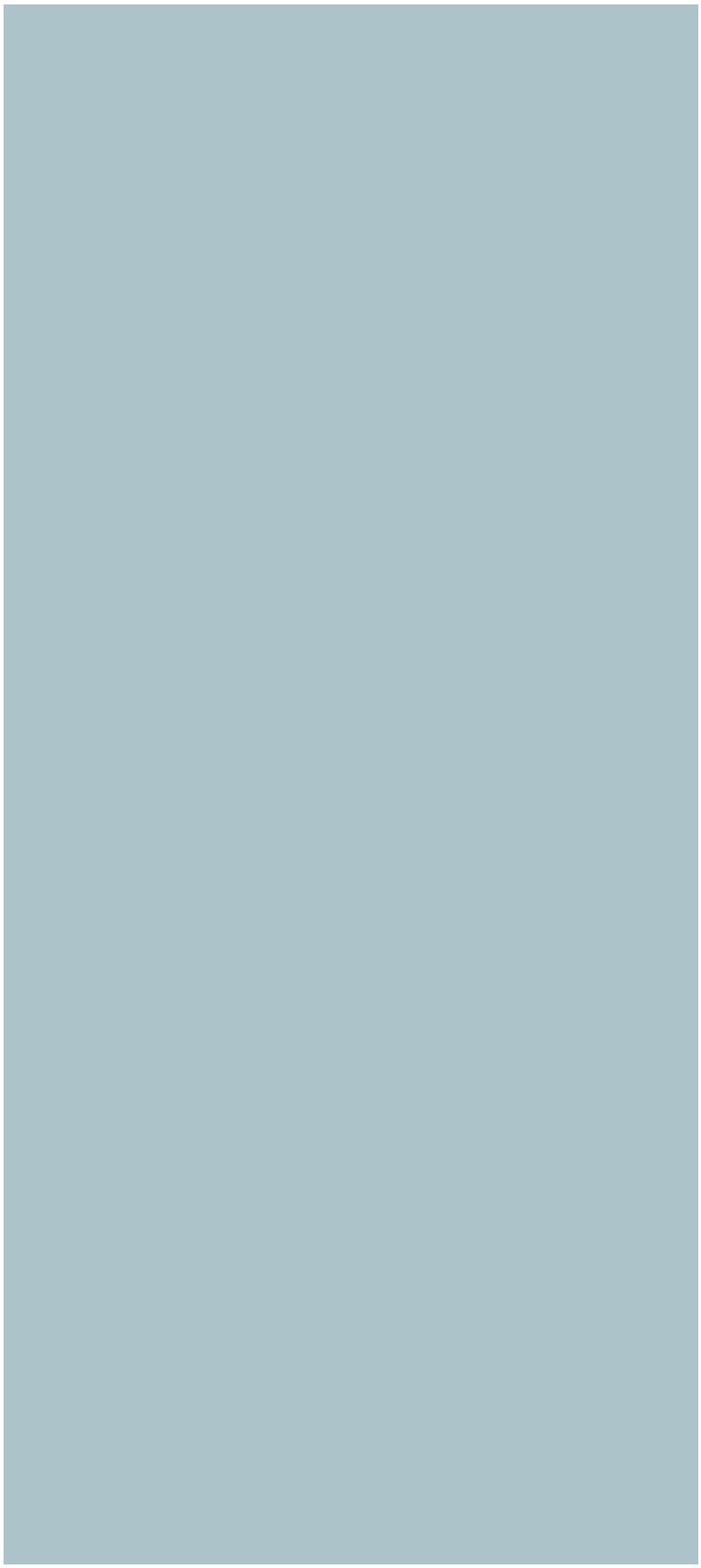




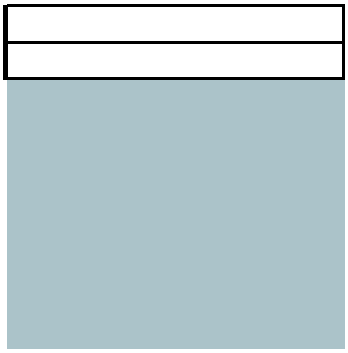








roject Name: Nationa
Condense / S
Main
Broad Habitat
Woodland and forest
Heathland and shrub
Grassland
Grassland



al Science Conservation Centre, Twycross Zoo Map Reference

D-2 Off-Site Habitat Creation

Show Columns | Condense / Show Rows

Menu | Instructions

Proposed habitat
Other woodland; broadleaved
Mixed scrub
Other neutral grassland
Modified grassland

Total habitat area
Site Area (Excluding area of Individual trees and Green walls)
M² to hectares conversion tool:

Area habitat summ
Total Net Unit Change
Total Net % Change
Trading Rules Satisfied
Area Check (excluding individual trees and green walls)

Area (hectares)	Distinctiveness	Score	Condition	Score
0.342	Medium	4	Moderate	2
0.598	Medium	4	Moderate	2
0.585	Medium	4	Moderate	2
0.037	Low	2	Poor	1

1.56

1.56

Select a unit	Hectares	M²

nary
2.89
18.33%
Yes ✓
Area Acceptable ✓

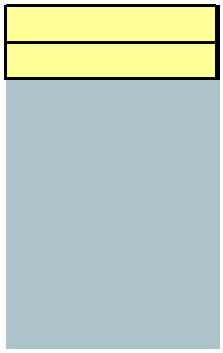
Post development/ post intervention habitats

Strategic significance			
Strategic significance	**Strategic significance**	**Strategic position multiplier**	**Standard time to target condition (years)**
Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	15
Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	5
Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	5
Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	1

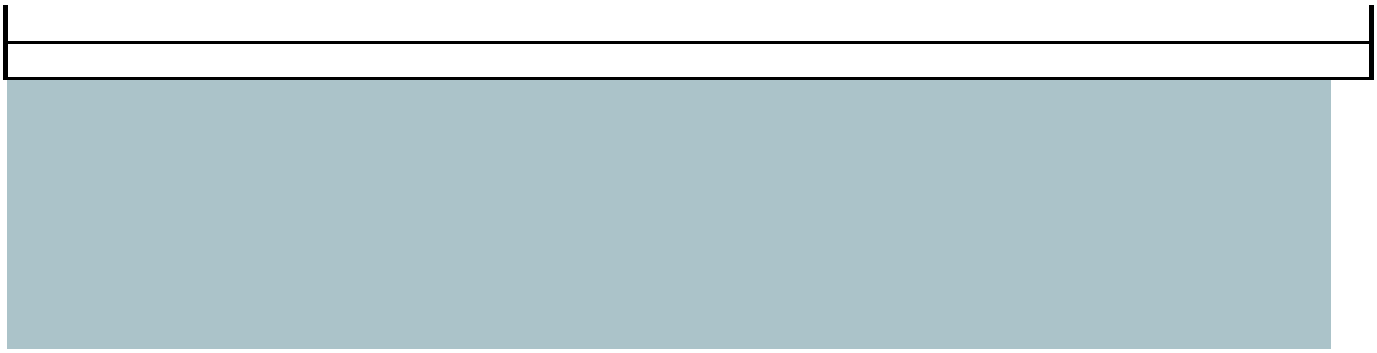
Temporal risk multiplier			
Habitat created in advance (years)	**Delay in starting habitat creation (years)**	**Standard or adjusted time to target condition**	**Final time to target condition (years)**
0	0	Standard time to target condition applied	15
0	0	Standard time to target condition applied	5
0	0	Standard time to target condition applied	5
0	0	Standard time to target condition applied	1

	Difficulty risk multipliers		
Final time to target multiplier	**Standard difficulty of creation**	**Applied difficulty multiplier**	**Final difficulty of creation**
0.586	Low	Standard difficulty applied	Low
0.837	Low	Standard difficulty applied	Low
0.837	Low	Standard difficulty applied	Low
0.965	Low	Standard difficulty applied	Low

Difficulty multiplier applied
1
1
1
1



Spatial risk multiplier
Spatial risk category
Compensation inside LPA boundary or NCA of impact site
Compensation inside LPA boundary or NCA of impact site
Compensation inside LPA boundary or NCA of impact site
Compensation inside LPA boundary or NCA of impact site



		Comm
ial risk multi	Habitat units delivered	User comments
1	1.60	Deciduous woodland tree, shrub and ground flora planting. Total area comprises 0.282 ha of woodland within the off-site offsetting area. 0.06 ha will be a screening woodland just outside the south-east corner boundary of TN19 on the main site. Species list for tree and shrub species are in appendix A of EMMP report RT-MME-181945-02 and drawing TWZ-HLM-00-00-DR-L-00008 P01
1	4.00	Mixed scrub planting within the off-site offsetting area. Species list for shrub species are in appendix A of EMMP report RT-MME-181945-02 and drawing TWZ-HLM-00-00-DR-L-00008 P01
1	3.92	Wildflower grassland planting within the off-site offsetting area. Proposed species list can be found on drawing TWZ-HLM-00-00-DR-L-00008 P01 or appendix A of EMMP report RT-MME-181945-02.
1	0.07	Amenity grassland seed mix planted along southern boundary of offsetting area.

Total Units	**9.59**	

nents

Consenting body comments	GIS reference number	Off-site reference

oject Name: National Science Conservation Centre, Twycross Zoo Map Referen

B-1 On-Site Hedge Baseline

Condense / Show Columns | Condense / Show Rows | Main Menu | Instructions

Hedgerow summary	
Total Net Unit Change	2.12
Total Net % Change	33.07%
Trading Rules Satisfied	Yes ✓

	Existing hedgerow habitats			Distinctiveness	Condition	Strategic significance	Required Action to Meet Trading Rules	Ecological baseline	Retention category biodiversity value						Comments		
Baseline ref	Hedge number	Hedgerow type	Length (km)	Distinctiveness	Condition	Strategic significance		Total hedgerow units	Length retained	Length enhanced	Units retained	Units enhanced	Length lost	Units lost	User comments	Consenting body comments	GIS reference number
1	TN2	Line of trees	0.154	Low	Poor	Area/compensation not in local strategy/ no local strategy	Same distinctiveness band or better	0.31	0	0	0.00	0.00	0.15	0.31			TN2
2	TN3	Line of trees	0.057	Low	Poor	Area/compensation not in local strategy/ no local strategy	Same distinctiveness band or better	0.11	0.057	0	0.11	0.00	0.00	0.00			TN3
3	TN9	Native hedgerow	0.111	Low	Moderate	Formally identified in local strategy	Same distinctiveness band or better	0.51	0	0	0.00	0.00	0.11	0.51			TN9
4	TN4	Species-rich native hedgerow	0.073	Medium	Moderate	Formally identified in local strategy	Same distinctiveness band or better	0.67	0.073	0	0.67	0.00	0.00	0.00			TN4
5	TN21	Species-rich native hedgerow	0.027	Medium	Poor	Formally identified in local strategy	Same distinctiveness band or better	0.12	0	0	0.00	0.00	0.03	0.12			TN21
6	TN11	Species-rich native hedgerow - associated with bank or ditch	0.155	High	Good	Formally identified in local strategy	Like for like or better	3.21	0.063	0	1.30	0.00	0.09	1.90			TN11
7	TN12	Species-rich native hedgerow	0.106	Medium	Good	Formally identified in local strategy	Same distinctiveness band or better	1.46	0	0.106	0.00	1.46	0.00	0.00			TN12
8																	
9																	
10																	
			0.68					6.40	0.19	0.11	2.09	1.46	0.38	2.85			

oject Name: National Science Conservation Centre, Twycross Zoo Map Referen

B-2 On-Site Hedge Creation

Condense / Show Columns | Condense / Show Rows | Main Menu | Instructions

Hedgerow summary	
Total Net Unit Change	2.12
Total Net % Change	33.07%
Trading Rules Satisfied	Yes ✓

		Proposed habitats		Distinctiveness		Condition		Strategic significance			Temporal multiplier					Difficulty risk multipliers				Hedge units delivered	Comments		
Baseline ref	New hedge number	Habitat type	Length (km)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic position multiplier	Standard Time to target condition (years)	Habitat created in advance (years)	Delay in starting habitat creation (years)	Standard or adjusted time to target condition	Final time to target condition (years)	Final time to target multiplier	Standard difficulty of creation	Applied difficulty multiplier	Final difficulty of creation	Difficulty multiplier applied		User comments	Consenting body comments	GIS reference number
1		Non-native and ornamental hedgerow	0.019	V.Low	1	Poor	1	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	1	0	0	Standard time to target condition applied	1	0.965	Low	Standard difficulty applied	Low	1	0.02	Proposed green screen (no species mix available at the time of writing, but anticipated to be species-poor and non-native)		
2		Species-rich native hedgerow	0.257	Medium	4	Good	3	Formally identified in local strategy	High strategic significance	1.15	12	0	0	Standard time to target condition applied	12	0.652	Low	Standard difficulty applied	Low	1	2.31	Proposed native hedgerow with 8 species		
3																								
4																								
5																								
6																								
			0.28																		2.33			

ne: National Science Conservation Centre, Twycross Zoo Map

B-3 On-Site Hedge Enhancement

Condense / Show Columns | Condense / Show Rows

Main Menu | Instructions

Baseline ref	Baseline habitat	Length (km)
7	Species-rich native hedgerow	0.106

Baseline Habitats			
Baseline distinctiveness band	**Baseline distinctiveness score**	**Baseline condition category**	**Baseline condition score**
Medium	4	Good	3

Baseline strategic significance category	Baseline strategic significance score	Baseline habitat units
High strategic significance	1.15	1.4628

Required Action to Meet Trading Rules
Same distinctiveness band or better

Proposed (Pre-populated but can be overridden)
Species-rich native hedgerow with trees

Hedgerow summary	
Total Net Unit Change	2.12
Total Net % Change	33.07%
Trading Rules Satisfied	Yes ✓

Change in distinctiveness and condition		Length (km)
Distinctiveness movement	Condition movement	
Medium - High	Lower Distinctiveness Habitat - Good	0.106
		0.11

Distinctiveness		Condition	
Distinctiveness	**Score**	**Condition**	**Score**
High	6	Good	3

Post development/ post intervention habitats

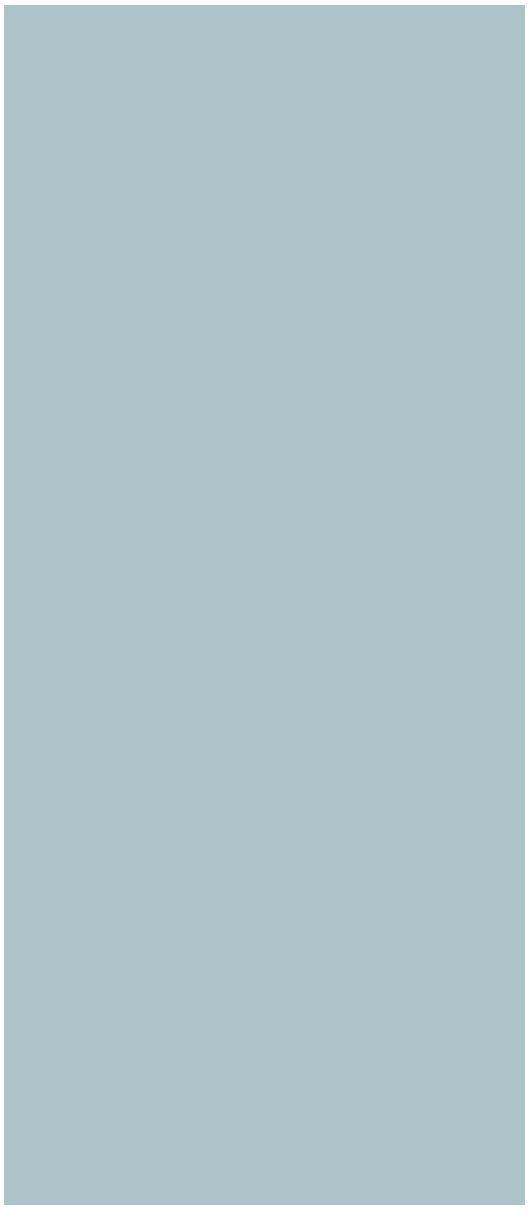
Strategic significance			
Strategic significance	**Strategic significance**	**Strategic position multiplier**	**Standard Time to target condition (years)**
Formally identified in local strategy	High strategic significance	1.15	10

Temporal multiplier		
Habitat enhanced in advance (years)	**Delay in starting habitat enhancement (years)**	**Standard or adjusted time to target condition**
0	0	Standard time to target condition applied

		Difficulty risk r	
Final time to target condition (years)	**Final Time to target multiplier**	**Standard difficulty of enhancement**	**Applied difficulty multiplier**
10	0.700	Low	Standard difficulty applied

nultipliers			Comn
Final difficulty of enhancement	**Difficulty multiplier applied**	**Hedge units delivered**	**User comments**
Low	1	1.97	TN12
		1.97	

nents	
Consenting body comments	**GIS reference number**



ame: National Science Conservation Centre, Twycross Zoo Map R

E-1 Off-Site Hedge Baseline

Condense / Show Columns | Condense / Show Rows

Main Menu | Instructions

	Existing hedgerow habitats		
Baseline ref	**Hedge number**	**Hedgerow type**	**Length (km)**
1	TN1	Species-rich native hedgerow - associated with bank or ditch	0.33
2	TN4	Line of trees - associated with bank or ditch	0.13
3			
4			
5			
6			
7			
			0.46

Hedgerow sun	
Total Net Unit Change	
Total Net % Change	
Trading Rules Satisfied	

Distinctiveness		Condition	
Distinctiveness	Score	Condition	Score
High	6	Moderate	2
Low	2	Poor	1

nmary
2.12
33.07%
Yes ✓

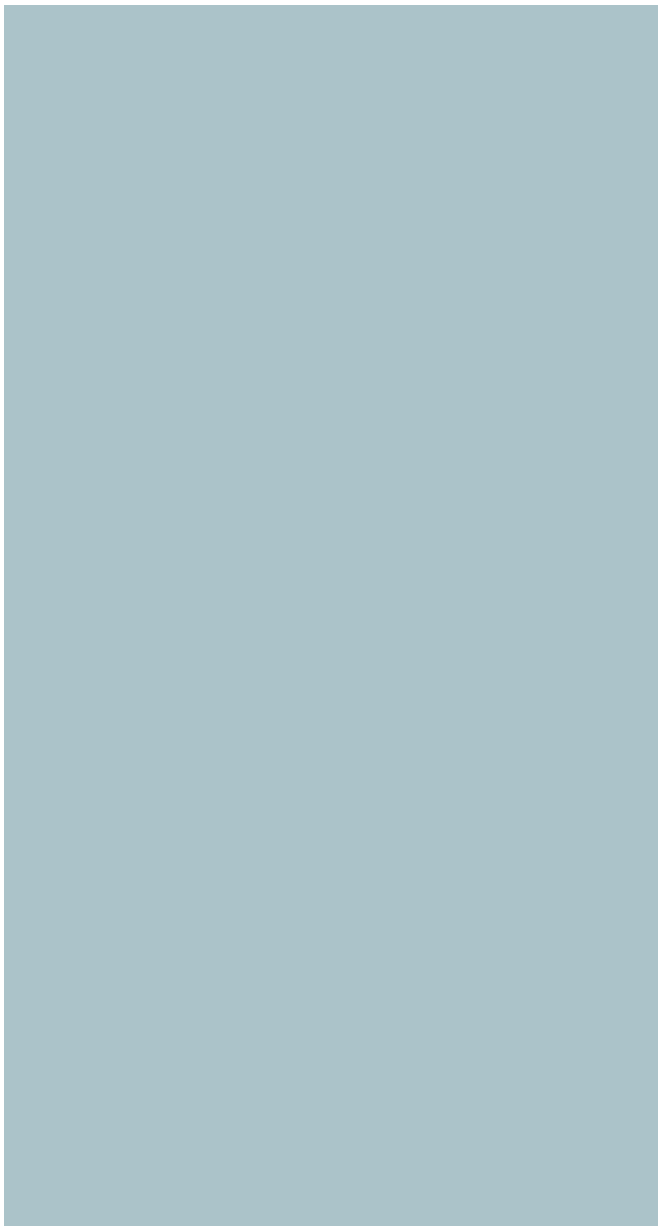
Strategic significance		
Strategic significance	**Strategic significance**	**Strategic position multiplier**
Formally identified in local strategy	High strategic significance	1.15
Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1

Required Action to Meet Trading Rules
Like for like or better
Same distinctiveness band or better

Spatial risk multiplier
Spatial risk category
Compensation inside LPA boundary or NCA of impact site
Compensation inside LPA boundary or NCA of impact site

Ecological baseline	Retention category biodiversity value					
Total hedgerow units	Length retained	Length enhanced	Units retained	Units enhanced	Length lost	Units lost
4.55	0	0.33	0	4.554	0.00	0.00
0.26	0.13	0	0.26	0	0.00	0.00
4.81	**0.13**	**0.33**	**0.26**	**4.55**	**0.00**	**0.00**

Comments			
User comments	**Consenting body comments**	**GIS reference number**	**Off-site reference**
		TN1	
		TN4	



oject Name: National Science Conservation Centre, Twycross Zoo Map

E-2 Off-Site Hedge Creation

Condense / Show Columns | Condense / Show Rows

Main Menu | Instructions

		Proposed habitats
Baseline ref	New hedge number	Habitat type
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Referenc

	Distinctiveness		Condition	
Length (km)	Distinctiveness	Score	Condition	Score

0.00				

Hedgerow s

Total Net Unit Change
Total Net % Change
Trading Rules Satisfied

Strategic significance		
Strategic significance	Strategic significance	Strategic position multiplier

summary
2.12
33.07%
Yes ✓

Spatial risk multiplier
Spatial risk category

		T
Standard Time to target condition (years)	**Habitat created in advance (years)**	**Delay in starting habitat creation (years)**

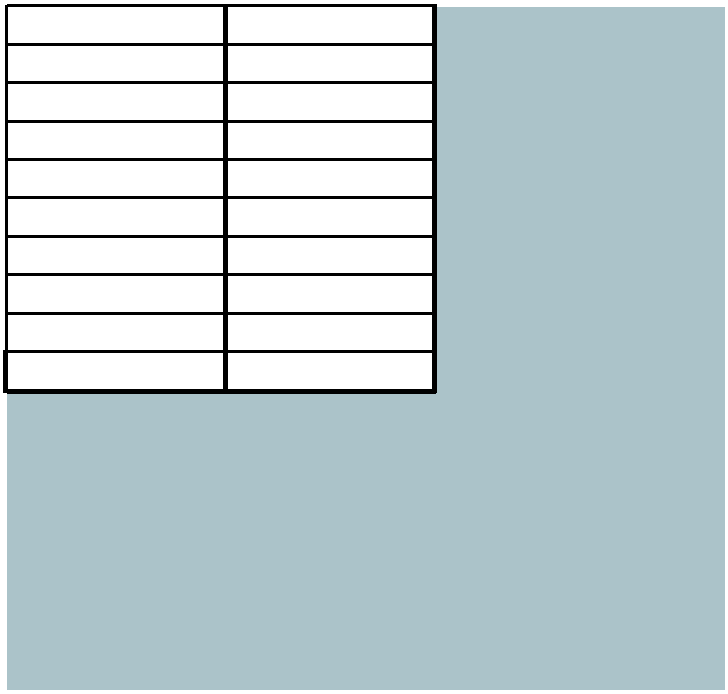
'emporal multiplier			
Standard or adjusted time to target condition	**Final time to target condition (years)**	**Final Time to target multiplier**	**Standard difficulty of creation**

Difficulty risk multipliers			Hedge units delivered
Applied difficulty multiplier	Final difficulty of creation	Difficulty multiplier applied	

			0.00

Comments	
User comments	Consenting body comments

GIS reference number	Off-site reference



Project Name: National Science Conservation Centre,

E-3 Off-Site Hedge Enhancement

Condense / Show Columns | Condense / Show Rows

Main Menu | Instructions

Baseline ref	Baseline habitat	Length (km)
1	Species-rich native hedgerow - associated with bank or ditch	0.33

Baseline habitats			
Baseline distinctiveness band	**Baseline distinctiveness score**	**Baseline condition category**	**Baseline condition score**
High	6	Moderate	2

Baseline strategic significance category	Baseline strategic significance score	Baseline habitat units	Required Action to Meet Trading Rules
High strategic significance	1.15	4.554	Like for like or better

Hedg
Total Net Unit Change
Total Net % Change
Trading Rules Satisfied

Proposed (Pre-Populated but can be overridden)	Change in dist
	Distinctiveness movement
Species-rich native hedgerow - associated with bank or ditch	High - High

erow summary
2.12
33.07%
Yes ✓

tinctiveness and condition		Distinctiveness	
Condition movement	Length (km)	Distinctiveness	Score
Moderate - Good	0.33	High	6
	0.33		

Pos

C

Condition		Strategic significance	
Condition	**Score**	**Strategic significance**	**Strategic significance**
Good	3	Formally identified in local strategy	High strategic significance

st development/ post intervention habitats

Change in distinctiveness and condition

	Temporal		
Strategic position multiplier	**Standard Time to target condition (years)**	**Habitat enhanced in advance (years)**	**Delay in starting habitat enhancement (years)**
1.15	2	0	0

multiplier			
Standard or adjusted time to target condition	**Final time to target condition (years)**	**Final Time to target multiplier**	**Standard difficulty of enhancement**
Standard time to target condition applied	2	0.931	Low

Difficulty risk multipliers		
Applied difficulty multiplier	**Final difficulty of enhancement**	**Difficulty multiplier applied**
Standard difficulty applied	Low	1

Spatial risk multiplier	
Spatial risk category	**Spatial risk multiplier**
Compensation inside LPA boundary or NCA of impact site	1

Hedge units delivered	Comm User comments
6.67	TN1 off-site, enhancement: less management, undisturbed ground on either sides all along the hedge
6.67	

nents		
Consenting body comments	**GIS reference number**	**Off-site reference**

Project Name: National Science Conservation Centre, Twycross Zoo - Map Reference:

C-1 On-Site WaterC' Baseline

Condense / Show Columns | Condense / Show Rows

Main Menu | Instructions

Watercourse summary	
Total Net Unit Change	0.09
Total Net % Change	16.91%
Trading Rules Satisfied	Yes ✓

Existing watercourse type			Distinctiveness		Condition		Strategic significance			Watercourse encroachment		Riparian encroachment		Required Action to Meet Trading Rules	Ecological baseline	Retention category biodiversity value						Bespoke compensation agreed for unacceptable losses	Comments		
Baseline ref	Watercourse type	Length (km)	Distinctiveness	Score	Condition	Score	Strategic significance	Strategic significance	Strategic significance multiplier	Extent of encroachment	Multiplier	Extent of encroachment for both banks	Multiplier		Total watercourse units	Length retained	Length enhanced	Units retained	Units enhanced	Length Lost	Units Lost		User Comments	Consenting body comments	GIS reference number
1	Ditches	0.077	Medium	4	Moderate	2	Area/compensation not in local strategy/ no local strategy	Low Strategic Significance	1	No Encroachment	1	Major/Minor	0.84	Same habitat required =	0.52	0.033	0	0.22	0.00	0.04	0.30		Part of wet ditch to be lost for the proposed orangutan enclosure, rest to be retained as is		TN7
2																									
3																									
4																									
5																									
6																									
7																									
		0.08													0.52	0.03	0.00	0.22	0.00	0.04	0.30				

Project Name: National Science Conservation Centre, Twycross Zoo

Map Reference:

C-2 On-Site WaterC' Creation

Condense / Show Columns | Condense / Show Rows

Main Menu | Instructions

	Proposed habitats		Distinctive
Baseline ref	**Watercourse type**	**Length (km)**	**Distinctiveness**
1	Ditches	0.06	Medium
2			
3			
4			
5			
6			
		0.06	

ness	Condition		Strategic s
Score	**Condition**	**Score**	**Strategic significance**
4	Good	3	Area/compensation not in local strategy/ no local strategy

Watercourse summary

Total Net Unit Change	
Total Net % Change	
Trading Rules Satisfied	

ignificance

Strategic significance	Strategic position multiplier	Standard Time to target condition (years)	Habitat created in advance (years)
Low Strategic Significance	1	10	0

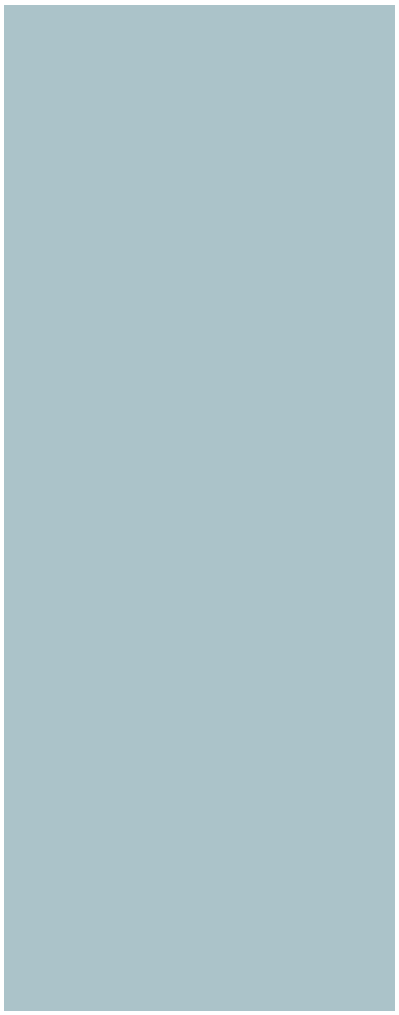
0.09
16.91%
Yes ✓

Temporal multiplier			
Delay in starting habitat creation (years)	**Standard or adjusted time to target condition**	**Final time to target condition (years)**	**Final Time to target multiplier**
0	Standard time to target condition applied	10	0.700

Difficulty multipliers				Watercourse enc
Standard difficulty of creation	**Applied difficulty multiplier**	**Final difficulty of creation**	**Difficulty multiplier applied**	**Extent of encroachment**
Low	Standard difficulty applied	Low	1	Minor

croachment	Riparian encroachment		Watercourse units delivered
Multiplier	Extent of encroachment for both banks	Multiplier	
0.8	Minor/ Minor	0.95	0.38
			0.38

Comments		
User comments	**Consenting body comments**	**GIS reference number**



t Name: National Science Conservation Centre, Twycross Zoo Map Refer

C-3 On-Site WaterC' Enhancement

Condense / Show Columns

Condense / Show Rows

Main Menu

Instructions

Baseline ref	Baseline habitat	Length (km)	Baseline distinctiveness band

Baseline habitats			
Baseline distinctiveness score	Baseline condition category	Baseline condition score	Baseline strategic significance category

Strategic significance	Baseline strategic significance Score	Required Action to Meet Trading Rules	Total units

Water
Total Net Unit Change
Total Net % Change
Trading Rules Satisfied

Proposed Watercourse Type (Pre-populated can be overridden)	Change in di
	Distinctiveness movement

rcourse summary

0.09	
16.91%	
Yes ✓	

stinctiveness and condition

Condition movement	Length (km)	Habitat distinct Distinctiveness

	0.00	

tiveness	Habitat condition		Strategic significance	
Score	Condition	Score	Strategic significance	Strategic significance

Post development/ post intervention habitats

	Tempor		
Strategic position multiplier	**Standard Time to target condition (years)**	**Habitat enhanced in advance (years)**	**Delay in starting habitat enhancement (years)**

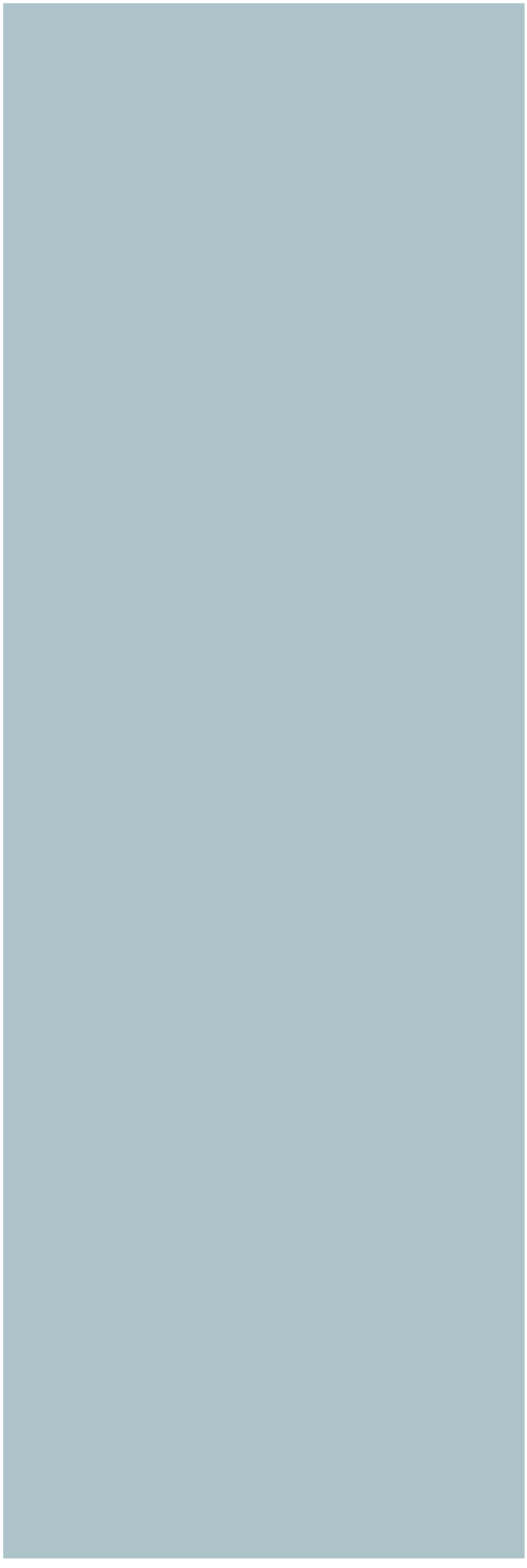
ral multiplier			
Standard or adjusted time to target condition	Final time to target condition (years)	Final Time to target multiplier	Standard difficulty of enhancement

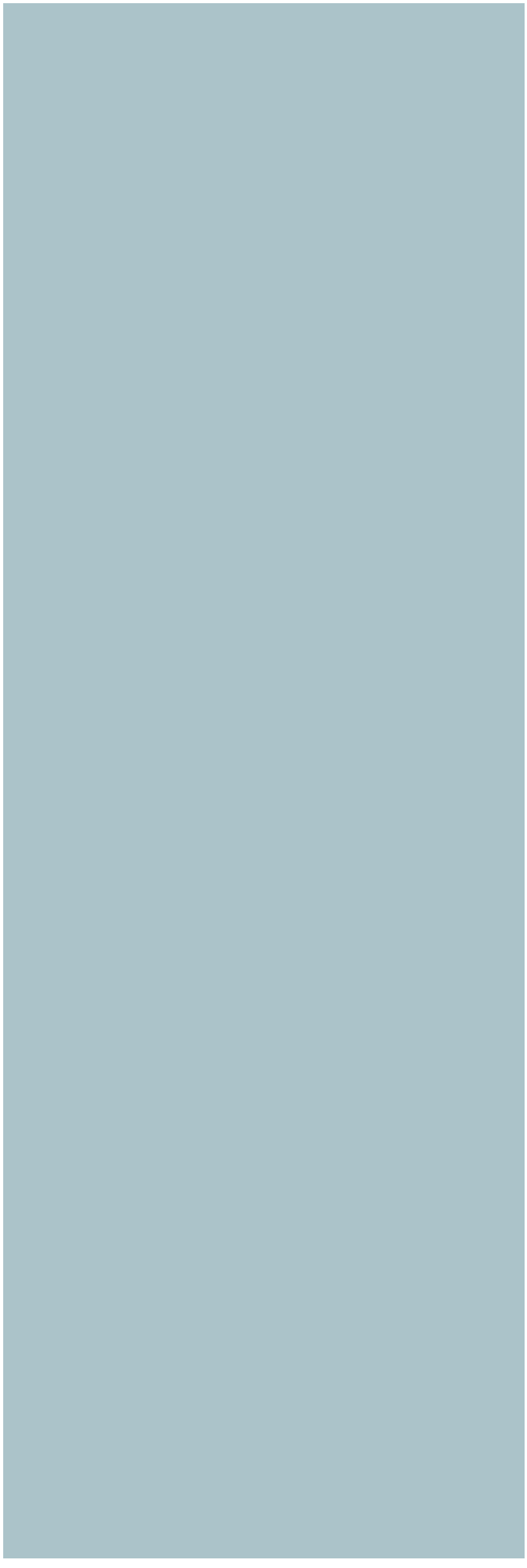
Difficulty multipliers			Watercourse en
Applied difficulty multiplier	Final difficulty of enhancement	Difficulty multiplier applied	Extent of encroachment

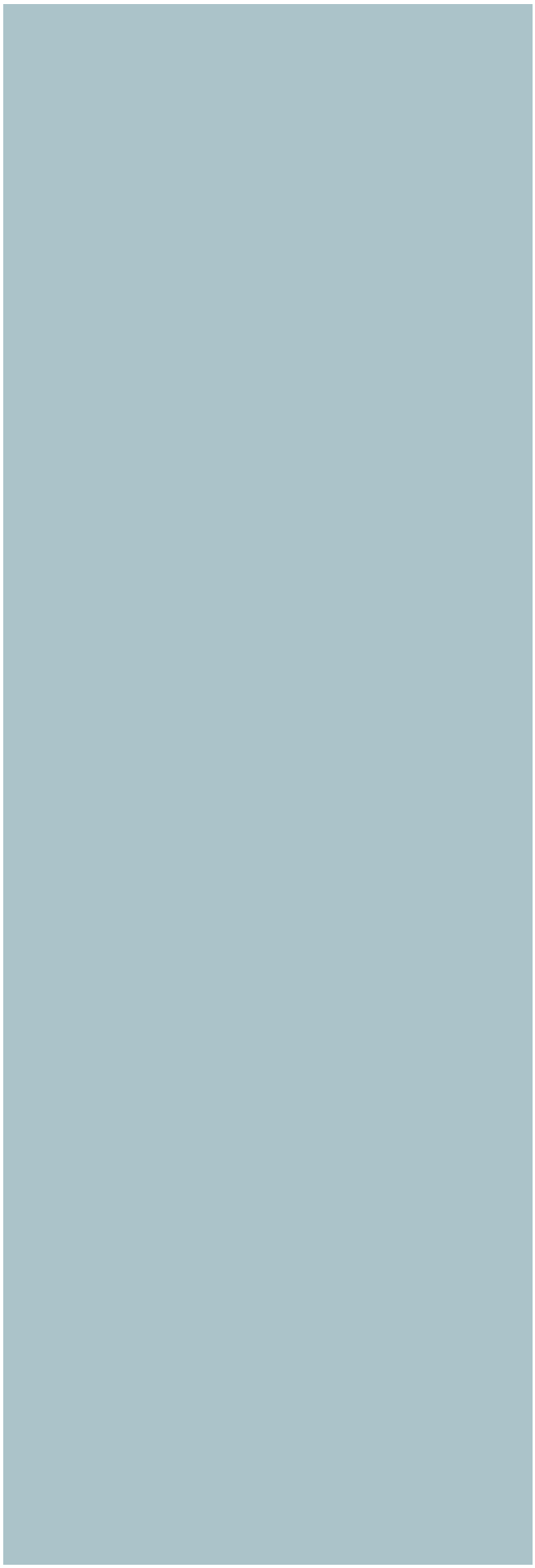
ncroachment	Riparian encroachment		
Multiplier	Extent of encroachment for both banks	Multiplier	Watercourse units delivered

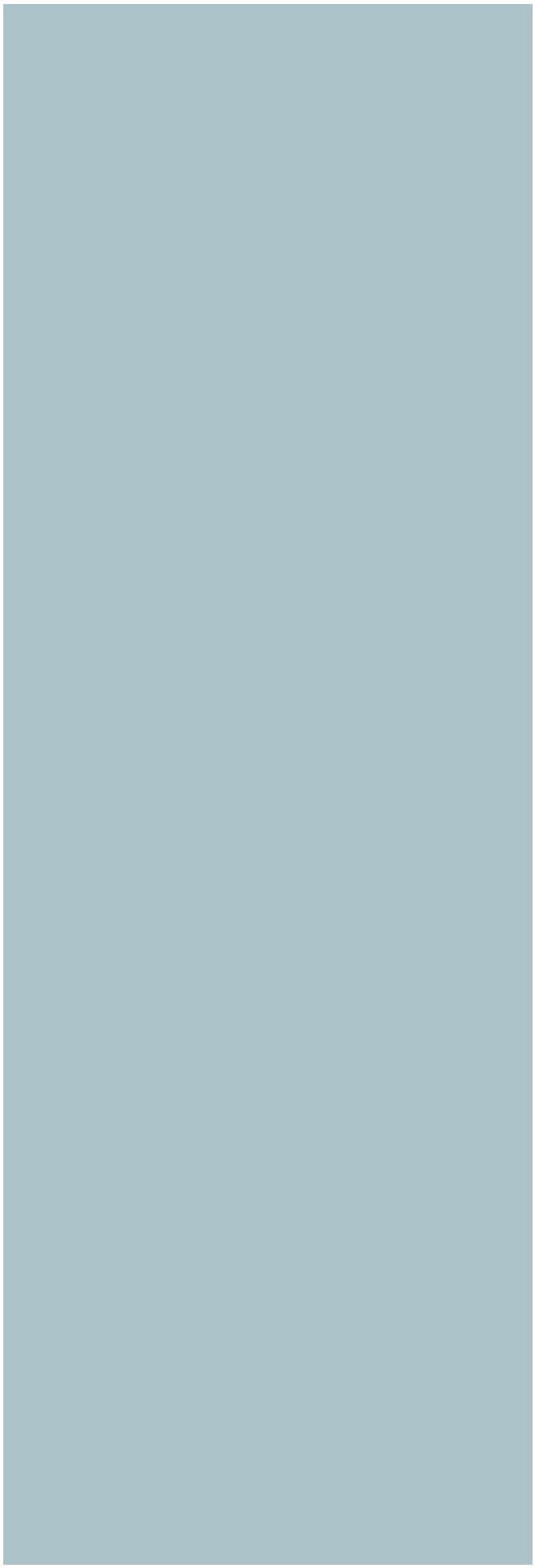
			0.00

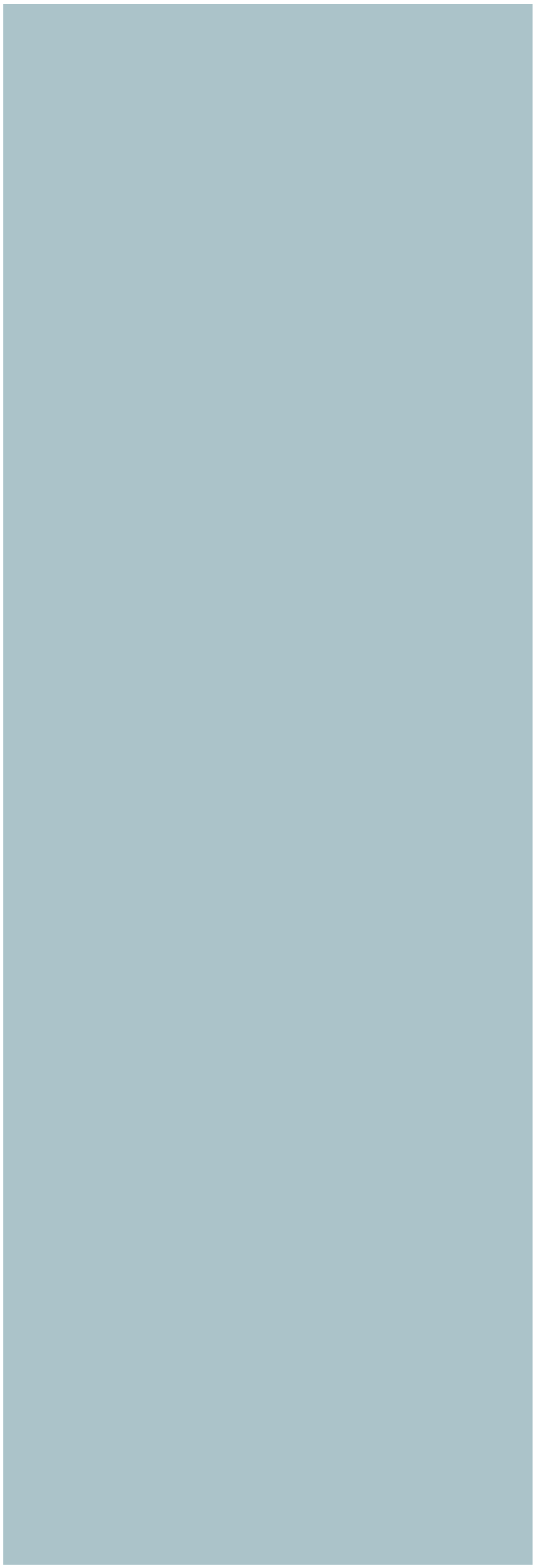
Comments		
User comments	Consenting body comments	GIS reference number

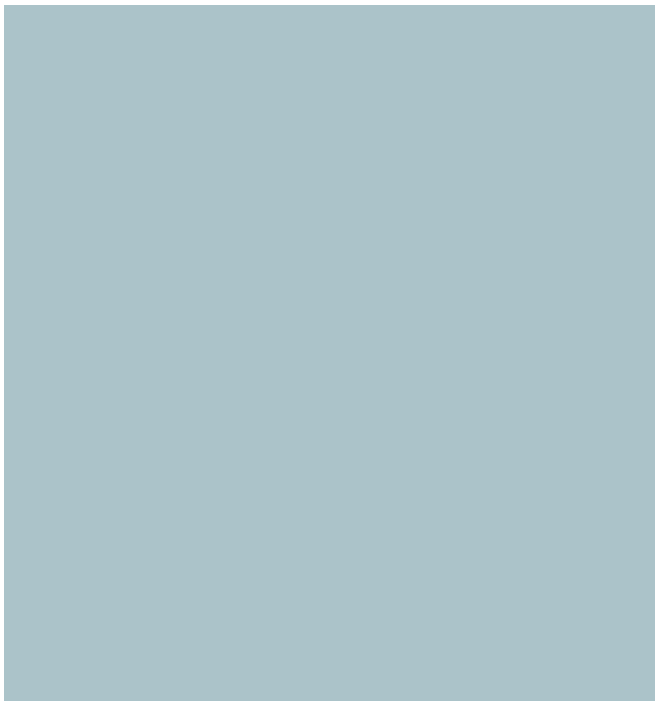












Arable field margins cultivated annually
Arable field margins game bird mix
Arable field margins pollen and nectar
Arable field margins tussocky
Cereal crops
Winter stubble
Horticulture
Intensive orchards
Non-cereal crops
Temporary grass and clover leys
Traditional orchards
Bracken
Floodplain wetland mosaic and CFGM
Lowland calcareous grassland
Lowland dry acid grassland
Lowland meadows
Modified grassland
Other lowland acid grassland
Other neutral grassland
Tall herb communities (H6430)
Upland acid grassland
Upland calcareous grassland
Upland hay meadows
Blackthorn scrub
Bramble scrub
Gorse scrub
Hawthorn scrub
Hazel scrub
Lowland heathland
Mixed scrub
Mountain heaths and willow scrub
Rhododendron scrub

Dunes with sea buckthorn (H2160)
Other sea buckthorn scrub
Willow scrub
Upland heathland
Aquifer fed naturally fluctuating water bodies
Ornamental lake or pond
High alkalinity lakes
Low alkalinity lakes
Marl lakes
Moderate alkalinity lakes
Peat lakes
Ponds (priority habitat)
Ponds (non-priority habitat)
Reservoirs
Temporary lakes ponds and pools (H3170)
Calaminarian grasslands
Coastal sand dunes
Coastal vegetated shingle
Ruderal/Ephemeral
Tall forbs
Inland rock outcrop and scree habitats
Limestone pavement
Maritime cliff and slopes
Other inland rock and scree
Allotments
Artificial unvegetated, unsealed surface
Bioswale
Intensive green roof
Built linear features
Cemeteries and churchyards
Developed land; sealed surface
Other green roof
Facade-bound green wall
Ground based green wall
Ground level planters
Biodiverse green roof
Introduced shrub
Open mosaic habitats on previously developed land
Rain garden
Actively worked sand pit quarry or open cast mine
Sustainable drainage system
Unvegetated garden

Vacant or derelict land
Bare ground
Vegetated garden
Urban tree
Rural tree
Blanket bog
Depressions on peat substrates (H7150)
Fens (upland and lowland)
Lowland raised bog
Oceanic valley mire[1] (D2.1)
Purple moor grass and rush pastures
Reedbeds
Transition mires and quaking bogs (H7140)
Felled
Lowland beech and yew woodland
Lowland mixed deciduous woodland
Native pine woodlands
Other coniferous woodland
Other Scot's pine woodland
Other woodland; broadleaved
Other woodland; mixed
Upland birchwoods
Upland mixed ashwoods
Upland oakwood
Wet woodland
Wood-pasture and parkland
Coastal lagoons
High energy littoral rock
High energy littoral rock - on peat, clay or chalk
Moderate energy littoral rock
Moderate energy littoral rock - on peat, clay or chalk
Low energy littoral rock
Low energy littoral rock - on peat, clay or chalk
Features of littoral rock
Features of littoral rock - on peat, clay or chalk
Saltmarshes and saline reedbeds
Artificial saltmarshes and saline reedbeds
Littoral coarse sediment

Littoral mud
Littoral mixed sediments
Littoral seagrass
Littoral seagrass on peat, clay or chalk
Littoral biogenic reefs - Mussels
Littoral biogenic reefs - Sabellaria
Features of littoral sediment
Artificial littoral coarse sediment
Artificial littoral mud
Artificial littoral sand
Artificial littoral muddy sand
Artificial littoral mixed sediments
Artificial littoral seagrass
Artificial littoral biogenic reefs
Littoral sand
Littoral muddy sand
Artificial hard structures
Artificial features of hard structures
Artificial hard structures with integrated greening of grey infrastructure (IGGI)
Watercourse footprint

Return to start

Labeling column
Cropland - Arable field margins cultivated annually
Cropland - Arable field margins game bird mix
Cropland - Arable field margins pollen and nectar
Cropland - Arable field margins tussocky
Cropland - Cereal crops
Cropland - Winter stubble
Cropland - Horticulture
Cropland - Intensive orchards
Cropland - Non-cereal crops
Cropland - Temporary grass and clover leys
Grassland - Traditional orchards
Grassland - Bracken
Grassland - Floodplain wetland mosaic and CFGM
Grassland - Lowland calcareous grassland
Grassland - Lowland dry acid grassland
Grassland - Lowland meadows
Grassland - Modified grassland
Grassland - Other lowland acid grassland
Grassland - Other neutral grassland
Grassland - Tall herb communities (H6430)
Grassland - Upland acid grassland
Grassland - Upland calcareous grassland
Grassland - Upland hay meadows
Heathland and shrub - Blackthorn scrub
Heathland and shrub - Bramble scrub
Heathland and shrub - Gorse scrub
Heathland and shrub - Hawthorn scrub
Heathland and shrub - Hazel scrub
Heathland and shrub - Lowland heathland
Heathland and shrub - Mixed scrub
Heathland and shrub - Mountain heaths and willow scrub
Heathland and shrub - Rhododendron scrub

Heathland and shrub - Dunes with sea buckthorn (H2160)
Heathland and shrub - Other sea buckthorn scrub
Heathland and shrub - Willow scrub
Heathland and shrub - Upland heathland
Lakes - Aquifer fed naturally fluctuating water bodies
Lakes - Ornamental lake or pond
Lakes - High alkalinity lakes
Lakes - Low alkalinity lakes
Lakes - Marl lakes
Lakes - Moderate alkalinity lakes
Lakes - Peat lakes
Lakes - Ponds (priority habitat)
Lakes - Ponds (non-priority habitat)
Lakes - Reservoirs
Lakes - Temporary lakes ponds and pools (H3170)
Sparsely vegetated land - Calaminarian grasslands
Sparsely vegetated land - Coastal sand dunes
Sparsely vegetated land - Coastal vegetated shingle
Sparsely vegetated land - Ruderal/Ephemeral
Sparsely vegetated land - Tall forbs
Sparsely vegetated land - Inland rock outcrop and scree habitats
Sparsely vegetated land - Limestone pavement
Sparsely vegetated land - Maritime cliff and slopes
Sparsely vegetated land - Other inland rock and scree
Urban - Allotments
Urban - Artificial unvegetated, unsealed surface
Urban - Bioswale
Urban - Intensive green roof
Urban - Built linear features
Urban - Cemeteries and churchyards
Urban - Developed land; sealed surface
Urban - Other green roof
Urban - Facade-bound green wall
Urban - Ground based green wall
Urban - Ground level planters
Urban - Biodiverse green roof
Urban - Introduced shrub
Urban - Open mosaic habitats on previously developed land
Urban - Rain garden
Urban - Actively worked sand pit quarry or open cast mine
Urban - Sustainable drainage system
Urban - Unvegetated garden

Urban - Vacant or derelict land
Urban - Bare ground
Urban - Vegetated garden
Individual trees - Urban tree
Individual trees - Rural tree
Wetland - Blanket bog
Wetland - Depressions on peat substrates (H7150)
Wetland - Fens (upland and lowland)
Wetland - Lowland raised bog
Wetland - Oceanic valley mire[1] (D2.1)
Wetland - Purple moor grass and rush pastures
Wetland - Reedbeds
Wetland - Transition mires and quaking bogs (H7140)
Woodland and forest - Felled
Woodland and forest - Lowland beech and yew woodland
Woodland and forest - Lowland mixed deciduous woodland
Woodland and forest - Native pine woodlands
Woodland and forest - Other coniferous woodland
Woodland and forest - Other Scot's pine woodland
Woodland and forest - Other woodland; broadleaved
Woodland and forest - Other woodland; mixed
Woodland and forest - Upland birchwoods
Woodland and forest - Upland mixed ashwoods
Woodland and forest - Upland oakwood
Woodland and forest - Wet woodland
Woodland and forest - Wood-pasture and parkland
Coastal lagoons - Coastal lagoons
Rocky shore - High energy littoral rock
Rocky shore - High energy littoral rock - on peat, clay or chalk
Rocky shore - Moderate energy littoral rock
Rocky shore - Moderate energy littoral rock - on peat, clay or chalk
Rocky shore - Low energy littoral rock
Rocky shore - Low energy littoral rock - on peat, clay or chalk
Rocky shore - Features of littoral rock
Rocky shore - Features of littoral rock - on peat, clay or chalk
Coastal saltmarsh - Saltmarshes and saline reedbeds
Coastal saltmarsh - Artificial saltmarshes and saline reedbeds
Intertidal sediment - Littoral coarse sediment

Intertidal sediment - Littoral mud
Intertidal sediment - Littoral mixed sediments
Intertidal sediment - Littoral seagrass
Intertidal sediment - Littoral seagrass on peat, clay or chalk
Intertidal sediment - Littoral biogenic reefs - Mussels
Intertidal sediment - Littoral biogenic reefs - Sabellaria
Intertidal sediment - Features of littoral sediment
Intertidal sediment - Artificial littoral coarse sediment
Intertidal sediment - Artificial littoral mud
Intertidal sediment - Artificial littoral sand
Intertidal sediment - Artificial littoral muddy sand
Intertidal sediment - Artificial littoral mixed sediments
Intertidal sediment - Artificial littoral seagrass
Intertidal sediment - Artificial littoral biogenic reefs
Intertidal sediment - Littoral sand
Intertidal sediment - Littoral muddy sand
Intertidal hard structures - Artificial hard structures
Intertidal hard structures - Artificial features of hard structures
Intertidal hard structures - Artificial hard structures with integrated greening of grey infrastructure (IGGI)
Watercourse footprint - Watercourse footprint

All Habitats Based on UKHab

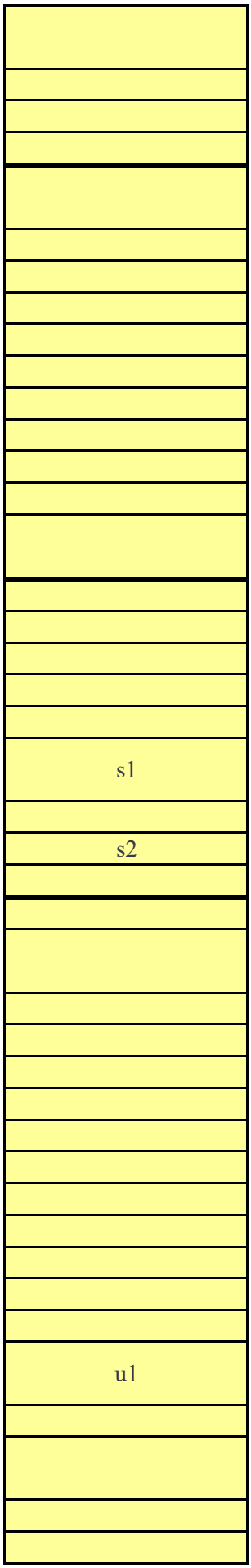
Definitive UKHAB / EUNIS/NE Code	Level 1	Level 2 code	Level 2 Label
c1a7	Terrestrial		Cropland
c1a8	Terrestrial		Cropland
c1a6	Terrestrial		Cropland
c1a	Terrestrial	c	Cropland
c1c	Terrestrial		Cropland
c1c5	Terrestrial		Cropland
c1f	Terrestrial		Cropland
c1e	Terrestrial		Cropland
c1d	Terrestrial		Cropland
c1b	Terrestrial		Cropland
21	Terrestrial		Grassland
g1c	Terrestrial		Grassland
NE0011	Terrestrial		Grassland
g2a	Terrestrial		Grassland
g1a	Terrestrial	g	Grassland
g3a	Terrestrial		Grassland
g4	Terrestrial		Grassland
g1d	Terrestrial		Grassland
g3c	Terrestrial		Grassland
s1a9	Terrestrial		Grassland
g1b	Terrestrial		Grassland
g2b	Terrestrial		Grassland
g3b	Terrestrial		Grassland
h3a	Terrestrial		Heathland and shrub
h3d	Terrestrial		Heathland and shrub
h3e	Terrestrial		Heathland and shrub
h3f	Terrestrial		Heathland and shrub
h3b	Terrestrial		Heathland and shrub
h1a	Terrestrial	h	Heathland and shrub
h3h	Terrestrial		Heathland and shrub
h1c	Terrestrial		Heathland and shrub
h3g	Terrestrial		Heathland and shrub

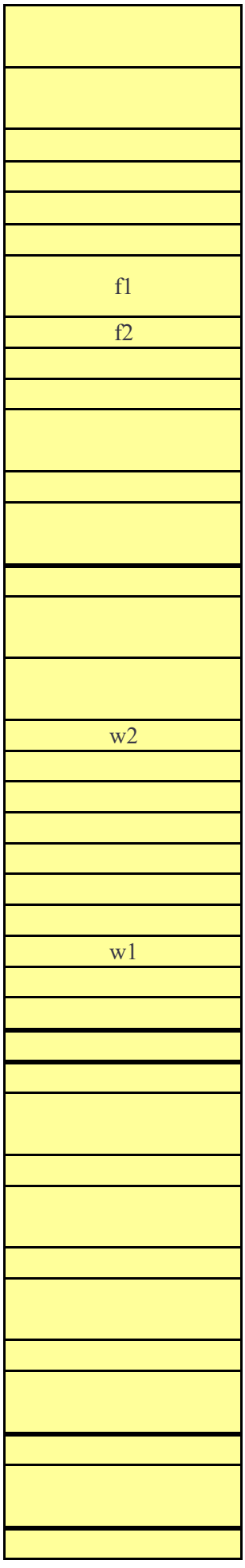
h3c5	Terrestrial		Heathland and shrub
h3c6	Terrestrial		Heathland and shrub
h3j	Terrestrial		Heathland and shrub
h1b	Terrestrial		Heathland and shrub
r1d	Freshwater		Lakes
362	Terrestrial		Lakes
NE0001	Freshwater		Lakes
NE0002	Freshwater		Lakes
NE0003	Freshwater		Lakes
NE0004	Freshwater		Lakes
NE0005	Freshwater		Lakes
NE0006	Freshwater		Lakes
NE0012	Freshwater		Lakes
108	Freshwater		Lakes
NE0013	Freshwater		Lakes
s1c	Freshwater		Sparsely vegetated land
s3a	Freshwater		Sparsely vegetated land
s3b	Terrestrial		Sparsely vegetated land
17	Terrestrial		Sparsely vegetated land
16	Terrestrial		Sparsely vegetated land
s1a	Terrestrial	s	Sparsely vegetated land
s1b	Terrestrial		Sparsely vegetated land
s2a	Terrestrial		Sparsely vegetated land
s1d	Terrestrial		Sparsely vegetated land
910	Terrestrial		Urban
u1c	Terrestrial		Urban
1191	Terrestrial		Urban
NE0008	Terrestrial		Urban
u1e	Terrestrial		Urban
800	Terrestrial		Urban
u1b	Terrestrial		Urban
NE0009	Terrestrial		Urban
1122	Terrestrial		Urban
1121	Terrestrial		Urban
1140	Terrestrial		Urban
NE0007	Terrestrial		Urban
1160	Terrestrial		Urban
u1a	Terrestrial	u	Urban
1192	Terrestrial		Urban
1030	Terrestrial		Urban
1190	Terrestrial		Urban
232	Terrestrial		Urban

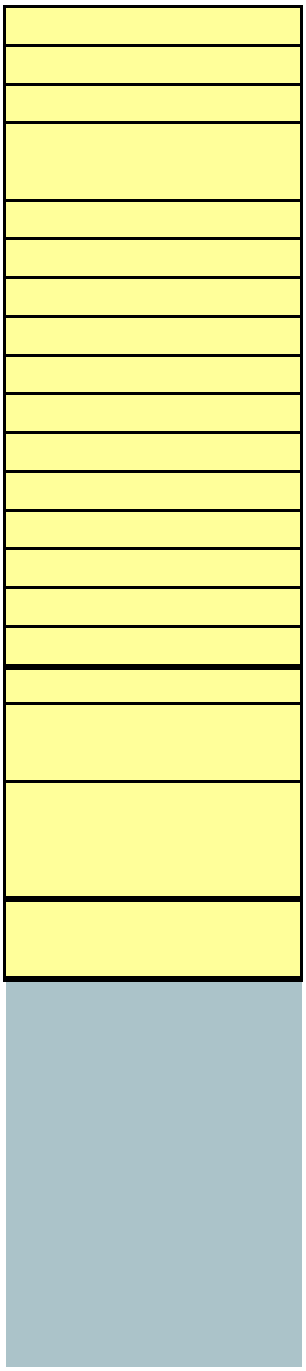
350	Terrestrial		Urban
NE0015	Terrestrial		Urban
231	Terrestrial		Urban
NE0014	Terrestrial		Individual trees
NE0016	Terrestrial		Individual trees
f1a	Terrestrial		Wetland
24	Terrestrial	f	Wetland
f2a	Terrestrial		Wetland
f1b	Terrestrial		Wetland
NE0010	Terrestrial		Wetland
f2b	Terrestrial		Wetland
f2e	Terrestrial		Wetland
f2a8	Terrestrial		Wetland
53	Terrestrial		Woodland and forest
w1c	Terrestrial		Woodland and forest
w1f	Terrestrial		Woodland and forest
w2a	Terrestrial		Woodland and forest
w2c	Terrestrial		Woodland and forest
w2b	Terrestrial		Woodland and forest
w1g	Terrestrial		Woodland and forest
w1h	Terrestrial		Woodland and forest
w1e	Terrestrial		Woodland and forest
w1b	Terrestrial		Woodland and forest
w1a	Terrestrial	w	Woodland and forest
w1d	Terrestrial		Woodland and forest
20	Terrestrial		Woodland and forest
x02	Intertidal	X02/03	Coastal lagoons
a1.1	Intertidal	A1	Rocky shore
A1.1	Intertidal	A1	Rocky shore
A1.2	Intertidal	A1	Rocky shore
A1.2 PCC	Intertidal	A1	Rocky shore
A1.3	Intertidal	A1	Rocky shore
A1.3 PCC	Intertidal	A1	Rocky shore
A1.4	Intertidal	A1	Rocky shore
A1.PCC	Intertidal	A1	Rocky shore
A2.5	Intertidal	A2	Coastal saltmarsh
ART_A2.5			Coastal saltmarsh
A2.1	Intertidal	A2	Intertidal sediment

A2.3	Intertidal	A2	Intertidal sediment
A2.4	Intertidal	A2	Intertidal sediment
A2.6	Intertidal	A2	Intertidal sediment
A2.6 PCC	Intertidal	A2	Intertidal sediment
A2.7 M			Intertidal sediment
A2.7 S	Intertidal	A2	Intertidal sediment
A2.8	Intertidal	A2	Intertidal sediment
ART_A2.1	Intertidal	A2	Intertidal sediment
ART_A2.3			Intertidal sediment
ART_A2.21/A2.22/A2.23			Intertidal sediment
ART_A2.24	Intertidal	A2	Intertidal sediment
ART_A2.4	Intertidal	A2	Intertidal sediment
ART_A2.6	Intertidal	A2	Intertidal sediment
ART_A2.7	Intertidal	A2	Intertidal sediment
A2.21/A2.22/A2.23	Intertidal		Intertidal sediment
A2.24	Intertidal		Intertidal sediment
ART_A1	Intertidal		Intertidal hard structures
ART_A1.4	Intertidal		Intertidal hard structures
ART_A1_IGGI	Intertidal		Intertidal hard structures
NE0017	Watercourse footprint		Watercourse footprint

Level 3 code
c1
g2
g1
g3
g4
g5
h3
h1


s1
s2
u1


f1
f2
w2
w1



Level 3 Label
Arable and horticulture
Arable and horticulture
Arable and horticulture
Arable and horticulture
Arable and horticulture
Arable and horticulture
Arable and horticulture
Arable and horticulture
Arable and horticulture
Traditional orchards
Acid grassland
Floodplain Wetland Mosaic
Calcareous grassland
Acid grassland
Neutral grassland
Modified grassland
Acid grassland
Neutral grassland
Other grassland
Acid grassland
Calcareous grassland
Neutral grassland
Dense scrub
Dense scrub
Dense scrub
Dense scrub
Dense scrub
Dwarf shrub heath
Dense scrub
Dwarf shrub heath
Dense scrub

Dense scrub
Dense scrub
Dense scrub
Dwarf shrub heath
Standing open water and canals
Built-up areas and gardens
Standing open water and canals
Standing open water and canals
Standing open water and canals
Standing open water and canals
Standing open water and canals
Standing open water and canals
Standing open water and canals
Standing open water and canals
Inland rock
Supralittoral Sediment
Supralittoral Sediment
Inland rock
Inland rock
Supralittoral Rock
Inland rock
Built-up areas and gardens
Built-up areas and gardens
Built-up areas and gardens
Built-up areas and gardens
Built-up areas and gardens
Built-up areas and gardens
Built-up areas and gardens
Built-up areas and gardens
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Built-up areas and gardens
Built-up areas and gardens
Built-up areas and gardens

Built-up areas and gardens
Built-up areas and gardens
Built-up areas and gardens
Built-up areas and gardens
Bog
Bog
Fen marsh and swamp
Bog
Fen marsh and swamp
Fen marsh and swamp
Fen marsh and swamp
Other woodland
Broadleaved mixed and yew woodland
Broadleaved mixed and yew woodland
Coniferous woodland
Coniferous woodland
Coniferous woodland
Broadleaved mixed and yew woodland
Broadleaved mixed and yew woodland
Broadleaved mixed and yew woodland
Broadleaved mixed and yew woodland
Broadleaved mixed and yew woodland
Broadleaved mixed and yew woodland
Other woodland
Coastal lagoons
High energy littoral rock
High energy littoral rock - on bedrock including chalk, peat or clay
Moderate energy littoral rock
Moderate energy littoral rock - on bedrock including chalk, peat or clay
Low energy littoral rock
Low energy littoral rock - on bedrock including chalk, peat or clay
Features of littoral rock
Features of littoral rock - on bedrock including chalk, peat or clay
Coastal saltmarshes and saline reedbeds
Artificial saltmarshes and saline reedbeds
Littoral coarse sediment

Littoral mud
Littoral mixed sediments
Littoral sediments dominated by aquatic angiosperms
Littoral seagrass - on peat, clay or chalk
Littoral biogenic reefs - Mussels
Littoral biogenic reefs - Sabellaria
Features of littoral sediment
Artificial littoral coarse sediment
Artificial littoral mud
Artificial littoral sand
Artificial littoral mud
Artificial littoral mixed sediments
Artificial littoral seagrass
Artificial littoral biogenic reefs
Littoral sand
Littoral muddy sand
Artificial hard structures
Artificial features of hard structures
Artificial hard structures with Integrated Greening of Grey Infrastructure (IGGI)
Watercourse footprint

Level 4 code	Level 4 Label (Priority Habitats in Bold)
	Arable field margins
	Arable field margins
	Arable field margins
c1a	Arable field margins
c1c	Cereal crops
	Cereal crops
c1f	Horticulture
c1e	Intensive orchards
c1d	Non-cereal crops
c1b	Temporary grass and clover leys
	Traditional orchards
g1c	Bracken
	Floodplain Wetland Mosaic
g2a	**Lowland calcareous grassland**
g1a	**Lowland dry acid grassland**
g3a	**Lowland meadows**
Carried forward	Modified grassland
g1d	Other lowland acid grassland
g3c	Other neutral grassland
	Tall herb communities
g1b	**Upland acid grassland**
g2b	**Upland calcareous grassland**
g3b	**Upland hay meadows**
h3a	Blackthorn scrub
h3d	Bramble scrub
h3e	Gorse scrub
h3f	Hawthorn scrub
h3b	Hazel scrub
h1a	**Lowland Heathland**
h3h	Mixed scrub
h1c	**Mountain heaths and willow scrub**
h3g	Rhododendron scrub

h3c	Sea buckthorn scrub
h3c	Other Sea buckthorn scrub
h3j	Willow scrub
h1b	**Upland Heathland**
r1d	**Aquifer fed naturally fluctuating water bodies**
	Ornamental lake or pond
r1b	
r1c	
	Calaminarian grasslands
s1c	
	Ephemeral
	Ephemeral
s1a	**Inland rock outcrop and scree habitats**
s1b	**Limestone pavement**
s2a	**Maritime cliff and slopes**
s1d	Other inland rock and scree
	Allotments
u1c	Artificial unvegetated, unsealed surface
	Bioswale
u1e	Built linear features
	Cemeteries and churchyards
u1b	Developed land; sealed surface
	Façade-bound green wall
	Ground based green wall
	Ground level planters
	Intensive green roof
	Introduced shrub
u1a	**Open Mosaic Habitats on Previously Developed Land**
	Rain garden
	Sand pit quarry or open cast mine
	Sustainable urban drainage feature
	Un-vegetated garden

	Vacant or derelict land
	Bare ground
	Vegetated garden
	Street Tree
f1a	**Blanket bog**
	Depressions on Peat substrates (H7150)
f2a	**Lowland fens**
f1b	**Lowland raised bog**
f2f	Oceanic Valley Mire[1] (D2.1)
f2b	**Purple moor grass and rush pastures**
f2e	**Reedbeds**
	Wetland - Transition mires and quaking bogs (H7140)
	Felled
w1c	**Lowland beech and yew woodland**
w1f	**Lowland mixed deciduous woodland**
w2a	**Native pine woodlands**
w2c	Other coniferous woodland
w2b	Other Scot's Pine woodland
w1g	Other woodland; broadleaved
w1h	Other woodland; mixed
w1e	**Upland birchwoods**
w1b	**Upland mixed ashwoods**
w1a	**Upland oakwood**
w1d	**Wet woodland**
	Wood-pasture and parkland

Distinctiveness Category	Distinctiveness Score
Medium	4
Medium	4
Medium	4
Medium	4
Low	2
Low	2
Low	2
Low	2
Low	2
Low	2
High	6
Low	2
High	6
High	6
V.High	8
V.High	8
Low	2
Medium	4
Medium	4
High	6
Medium	4
High	6
V.High	8
Medium	4
Medium	4
Medium	4
Medium	4
Medium	4
High	6
Medium	4
V.High	8
Low	2

High	6
Low	2
Medium	4
High	6
V.High	8
Low	2
High	6
High	6
High	6
High	6
High	6
High	6
Medium	4
Medium	4
High	6
V.High	8
High	6
High	6
Low	2
Low	2
High	6
V.High	8
High	6
Medium	4
Low	2
V.Low	0
Low	2
Low	2
V.Low	0
Medium	4
V.Low	0
Low	2
Low	2
Low	2
Low	2
Medium	4
Low	2
High	6
Low	2
Low	2
Low	2
V.Low	0

Low	2
Low	2
Low	2
Medium	4
Medium	4
V.High	8
V.High	8
V.High	8
V.High	8
V.High	8
V.High	8
High	6
V.High	8
High	6
High	6
High	6
High	6
Low	2
Medium	4
Medium	4
Medium	4
High	6
High	6
High	6
High	6
V.High	8
High	6
High	6
V.High	8
High	6
V.High	8
High	6
V.High	8
High	6
V.High	8
High	6
V.High	8
High	6
Low	2
Medium	4

High	6
High	6
High	6
V.High	8
High	6
High	6
High	6
Low	2
Low	2
Low	2
Low	2
Low	2
Low	2
Low	2
Medium	4
High	6
Low	2
Low	2
Medium	4
V.low	0

Trading notes
Same broad habitat or a higher distinctiveness habitat required (≥)
Same broad habitat or a higher distinctiveness habitat required (≥)
Same broad habitat or a higher distinctiveness habitat required (≥)
Same broad habitat or a higher distinctiveness habitat required (≥)
Same distinctiveness or better habitat required ≥
Same distinctiveness or better habitat required ≥
Same distinctiveness or better habitat required ≥
Same distinctiveness or better habitat required ≥
Same distinctiveness or better habitat required ≥
Same distinctiveness or better habitat required ≥
Same habitat required =
Same distinctiveness or better habitat required ≥
Same habitat required =
Same habitat required =
Bespoke compensation likely to be required 🛠
Bespoke compensation likely to be required 🛠
Same distinctiveness or better habitat required ≥
Same broad habitat or a higher distinctiveness habitat required (≥)
Same broad habitat or a higher distinctiveness habitat required (≥)
Same habitat required =
Same broad habitat or a higher distinctiveness habitat required (≥)
Same habitat required =
Bespoke compensation likely to be required 🛠
Same broad habitat or a higher distinctiveness habitat required (≥)
Same broad habitat or a higher distinctiveness habitat required (≥)
Same broad habitat or a higher distinctiveness habitat required (≥)
Same broad habitat or a higher distinctiveness habitat required (≥)
Same broad habitat or a higher distinctiveness habitat required (≥)
Same habitat required =
Same broad habitat or a higher distinctiveness habitat required (≥)
Bespoke compensation likely to be required 🛠
Same distinctiveness or better habitat required ≥

Same habitat required =
Same distinctiveness or better habitat required ≥
Same broad habitat or a higher distinctiveness habitat required (≥)
Same habitat required =
Bespoke compensation likely to be required 🛠
Same distinctiveness or better habitat required ≥
Same habitat required =
Same habitat required =
Same habitat required =
Same habitat required =
Same habitat required =
Same habitat required =
Same broad habitat or a higher distinctiveness habitat required (≥)
Same broad habitat or a higher distinctiveness habitat required (≥)
Same habitat required =
Bespoke compensation likely to be required 🛠
Same habitat required =
Same habitat required =
Same distinctiveness or better habitat required ≥
Same distinctiveness or better habitat required ≥
Same habitat required =
Bespoke compensation likely to be required 🛠
Same habitat required =
Same broad habitat or a higher distinctiveness habitat required (≥)
Same distinctiveness or better habitat required ≥
Compensation Not Required
Same distinctiveness or better habitat required ≥
Same distinctiveness or better habitat required ≥
Compensation Not Required
Same broad habitat or a higher distinctiveness habitat required (≥)
Compensation Not Required
Same distinctiveness or better habitat required ≥
Same distinctiveness or better habitat required ≥
Same distinctiveness or better habitat required ≥
Same distinctiveness or better habitat required ≥
Same broad habitat or a higher distinctiveness habitat required (≥)
Same distinctiveness or better habitat required ≥
Same habitat required =
Same distinctiveness or better habitat required ≥
Same distinctiveness or better habitat required ≥
Same distinctiveness or better habitat required ≥
Compensation Not Required

Same distinctiveness or better habitat required ≥
Same distinctiveness or better habitat required ≥
Same distinctiveness or better habitat required ≥
Same broad habitat or a higher distinctiveness habitat required (≥)
Same broad habitat or a higher distinctiveness habitat required (≥)
Bespoke compensation likely to be required 🛠
Bespoke compensation likely to be required 🛠
Bespoke compensation likely to be required 🛠
Bespoke compensation likely to be required 🛠
Bespoke compensation likely to be required 🛠
Bespoke compensation likely to be required 🛠
Same habitat required =
Bespoke compensation likely to be required 🛠
Same habitat required =
Same habitat required =
Same habitat required =
Same habitat required =
Same distinctiveness or better habitat required ≥
Same broad habitat or a higher distinctiveness habitat required (≥)
Same broad habitat or a higher distinctiveness habitat required (≥)
Same broad habitat or a higher distinctiveness habitat required (≥)
Same habitat required =
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Same habitat required =
Bespoke compensation likely to be required 🛠
Same habitat required =
Same habitat required =
Bespoke compensation likely to be required 🛠
Same habitat required =
Bespoke compensation likely to be required 🛠
Same habitat required =
Bespoke compensation likely to be required 🛠
Same habitat required =
Bespoke compensation likely to be required 🛠
Same habitat required =
Same distinctiveness or better habitat required ≥
Same broad habitat or a higher distinctiveness habitat required (≥)

Same habitat required =
Same habitat required =
Same habitat required =
Bespoke compensation likely to be required 🛠
Same habitat required =
Same habitat required =
Same habitat required =
Same distinctiveness or better habitat required ≥
Same distinctiveness or better habitat required ≥
Same distinctiveness or better habitat required ≥
Same distinctiveness or better habitat required ≥
Same distinctiveness or better habitat required ≥
Same distinctiveness or better habitat required ≥
Same distinctiveness or better habitat required ≥
Same broad habitat or a higher distinctiveness habitat required (≥)
Same habitat required =
Same distinctiveness or better habitat required ≥
Same distinctiveness or better habitat required ≥
Same broad habitat or a higher distinctiveness habitat required (≥)
Compensation Not Required

Technical Difficulty Creation	Multiplier	Technical Difficulty Enhancement
Low	1	Low
Low	1	Low
Low	1	Low
Low	1	Low
Low	1	Low
Low	1	Low
Low	1	Low
Low	1	Low
Low	1	Low
Low	1	Low
Low	1	Medium
Low	1	Low
High	0.33	Medium
High	0.33	High
High	0.33	High
High	0.33	Medium
Low	1	Low
Low	1	Low
Low	1	Low
High	0.33	High
Low	1	Low
High	0.33	High
High	0.33	Medium
Low	1	Low
Low	1	Low
Low	1	Low
Low	1	Low
Medium	0.67	Low
High	0.33	Medium
Low	1	Low
High	0.33	High
Low	1	Low

Medium	0.67	Low
Low	1	Low
Medium	0.67	Low
Medium	0.67	Medium
Very High	0.1	High
Low	1	High
High	0.33	High
High	0.33	Medium
High	0.33	High
High	0.33	High
High	0.33	High
Medium	0.67	Medium
Low	1	Medium
Medium	0.67	Medium
Medium	0.67	Medium
Very High	0.1	Medium
Very High	0.1	Medium
Very High	0.1	Medium
Low	1	Medium
Low	1	Medium
High	0.33	Low
Very High	0.1	Medium
High	0.33	Medium
Medium	0.67	Medium
Low	1	Low
Low	1	Low
Medium	0.67	Low
Low	1	Low
Low	1	Low
Medium	0.67	Low
Low	1	Medium
Low	1	Low
Medium	0.67	Medium
Medium	0.67	Medium
Low	1	Low
Medium	0.67	Medium
Low	1	Low
Medium	0.67	Medium
Low	1	Low
Medium	0.67	Medium
Medium	0.67	Medium
Low	1	Low

Low	1	Low
Low	1	Low
Low	1	Low
Low	1	Low
Low	1	Low
Very High	0.1	High
Very High	0.1	High
High	0.33	High
Very High	0.1	High
Very High	0.1	High
High	0.33	High
Medium	0.67	Medium
Very High	0.1	High
High	0.33	Low
High	0.33	High
High	0.33	High
High	0.33	High
Low	1	Low
Medium	0.67	Medium
Low	1	Low
Low	1	Low
Medium	0.67	Medium
High	0.33	High
High	0.33	High
Medium	0.67	Medium
Very High	0.1	High
Medium	0.67	Medium
High	0.33	Medium
Very High	0.1	Medium
High	0.33	Medium
Very High	0.1	Medium
High	0.33	Medium
Very High	0.1	Medium
High	0.33	Medium
Very High	0.1	Medium
High	0.33	Medium
High	0.33	Medium
Medium	0.67	Medium

High	0.33	Medium
High	0.33	Medium
High	0.33	High
Very High	0.1	High
High	0.33	Medium
High	0.33	Medium
High	0.33	Medium
Medium	0.67	Medium
High	0.33	Medium
Medium	0.67	Medium
High	0.33	Medium
High	0.33	Medium
High	0.33	High
High	0.33	Medium
Medium	0.67	Medium
High	0.33	Medium
Medium	0.67	Medium
Medium	0.67	Medium
Medium	0.67	Medium
Medium	0.67	Very High

Multiplier	Basic Description	Condition Assessment Notes
1		
1		
1		
1		
1		
1		
1		
1		
1		
1		
0.67		
1		
0.67		
0.33		
0.33		
0.67		
1		
1		
1		
0.33		
1		
0.33		
0.67		
1		
1		
1		
1		
1		
0.67		
1	To include scattered mixed scrub over grassland	
0.33		
1		

1		
1		
1		
0.67		
0.33		
0.33		
0.33		
0.67		
0.33		
0.33		
0.33		
0.67		
0.67		
0.67		
0.67		
0.67		
0.67		
0.67	Including low value tall herb	
0.67		
1		
0.67		
0.67		
0.67		
1		
1		
1		
1		
1		
0.67		
1		
0.67		
0.67		
1		
0.67		
1		
0.67		
1		
0.67		
0.67		
1		

1	Justify why not Open Mosaic Habitat.	
1	Justify why not Open Mosaic Habitat.	
1		
1		
1		
0.33		
0.33		
0.33		
0.33		
0.33		
0.33		
0.67		
0.33		
1		
0.33		
0.33		
0.33		
1		
0.67		
1		
1		
0.67		
0.33		
0.33		
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0.67		
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0.33		
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0.67		
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0.67		
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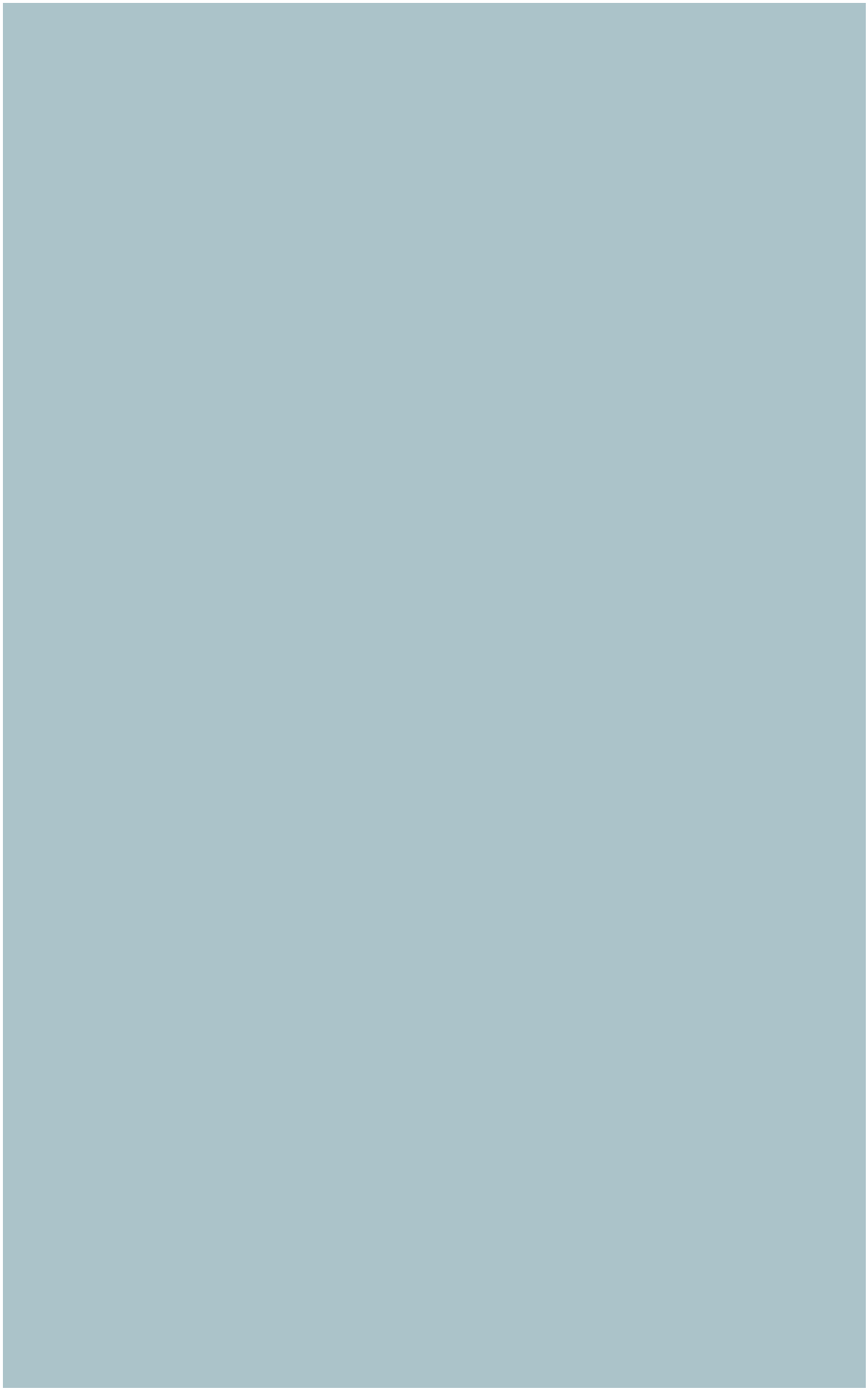
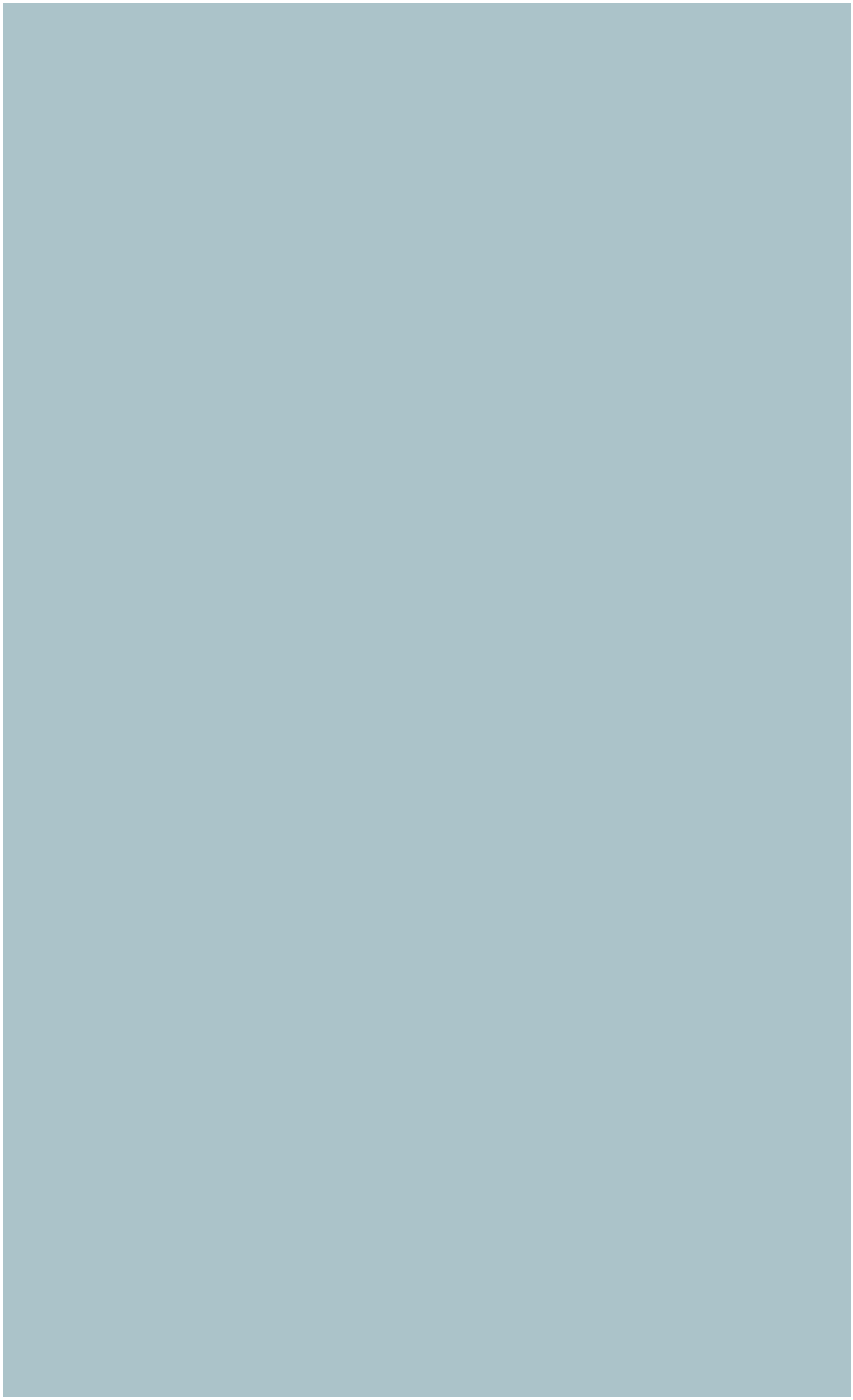
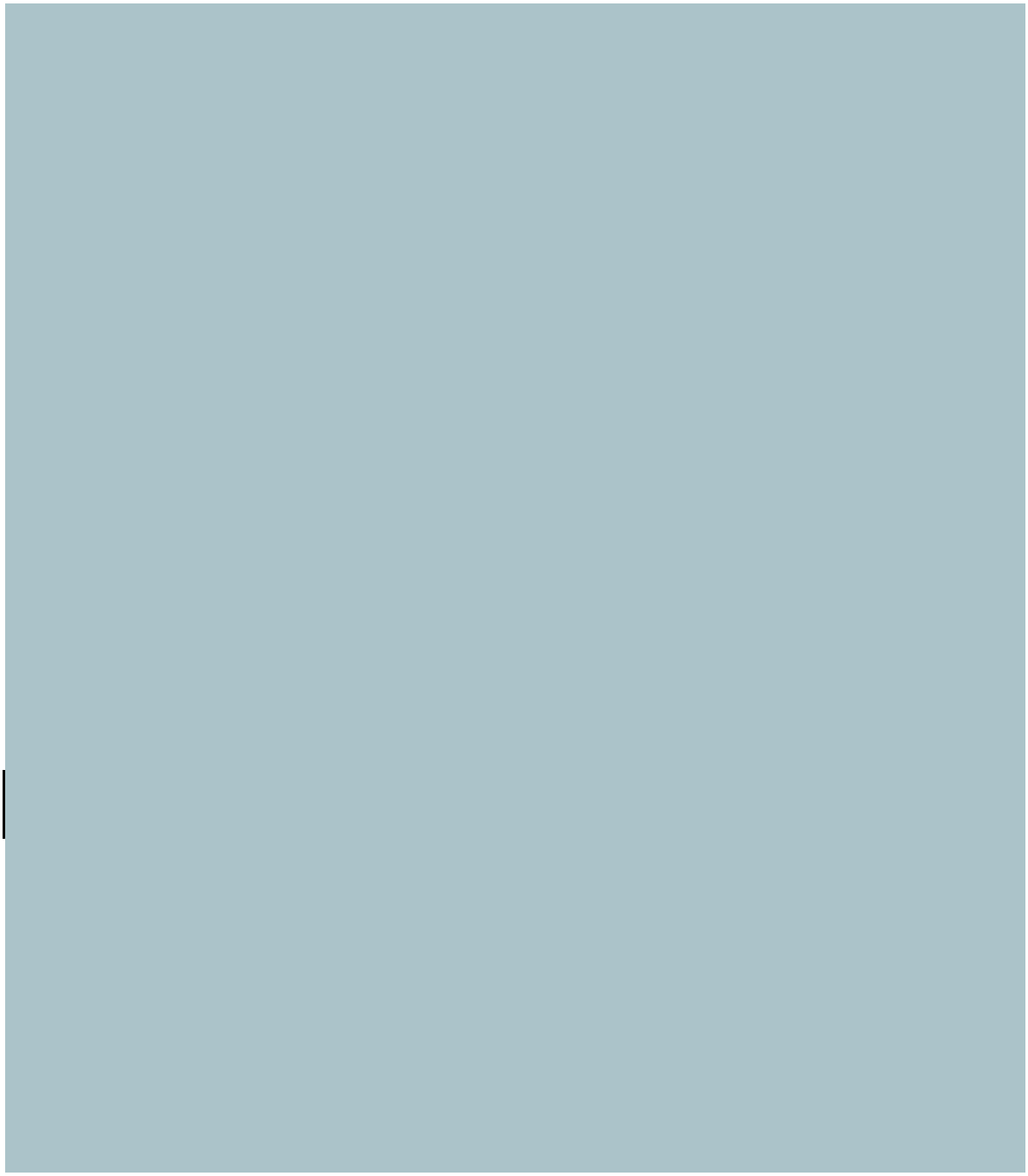
0.67		
0.67		
0.67		
0.67		
0.33		
0.67		
0.67		
0.67		
0.67		
0.67		
0.67		
0.1	Area footprint of watercourse included in the watercourse tab	

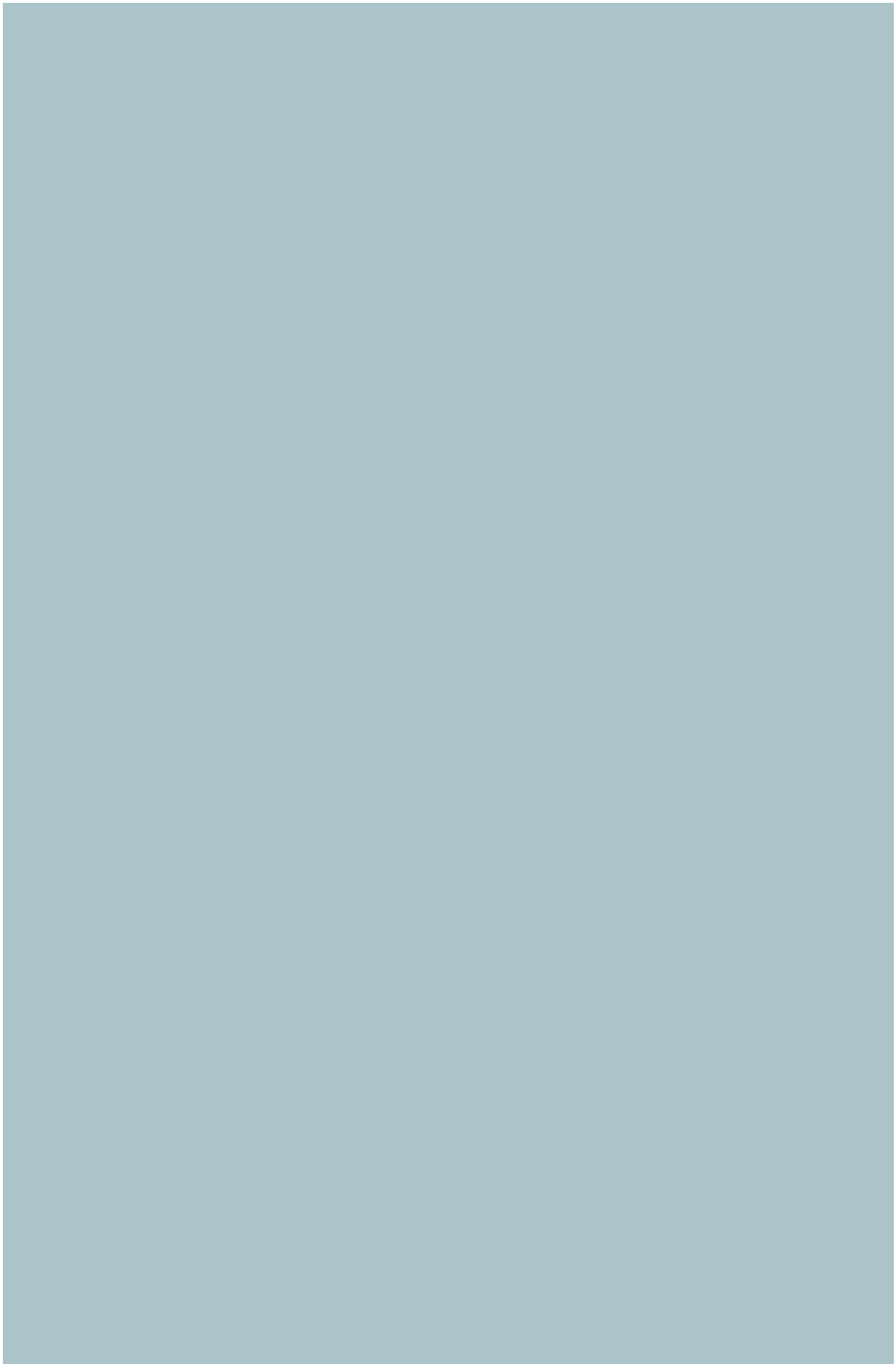
Distinctiveness category
V.High
High
Medium
Low
V.Low

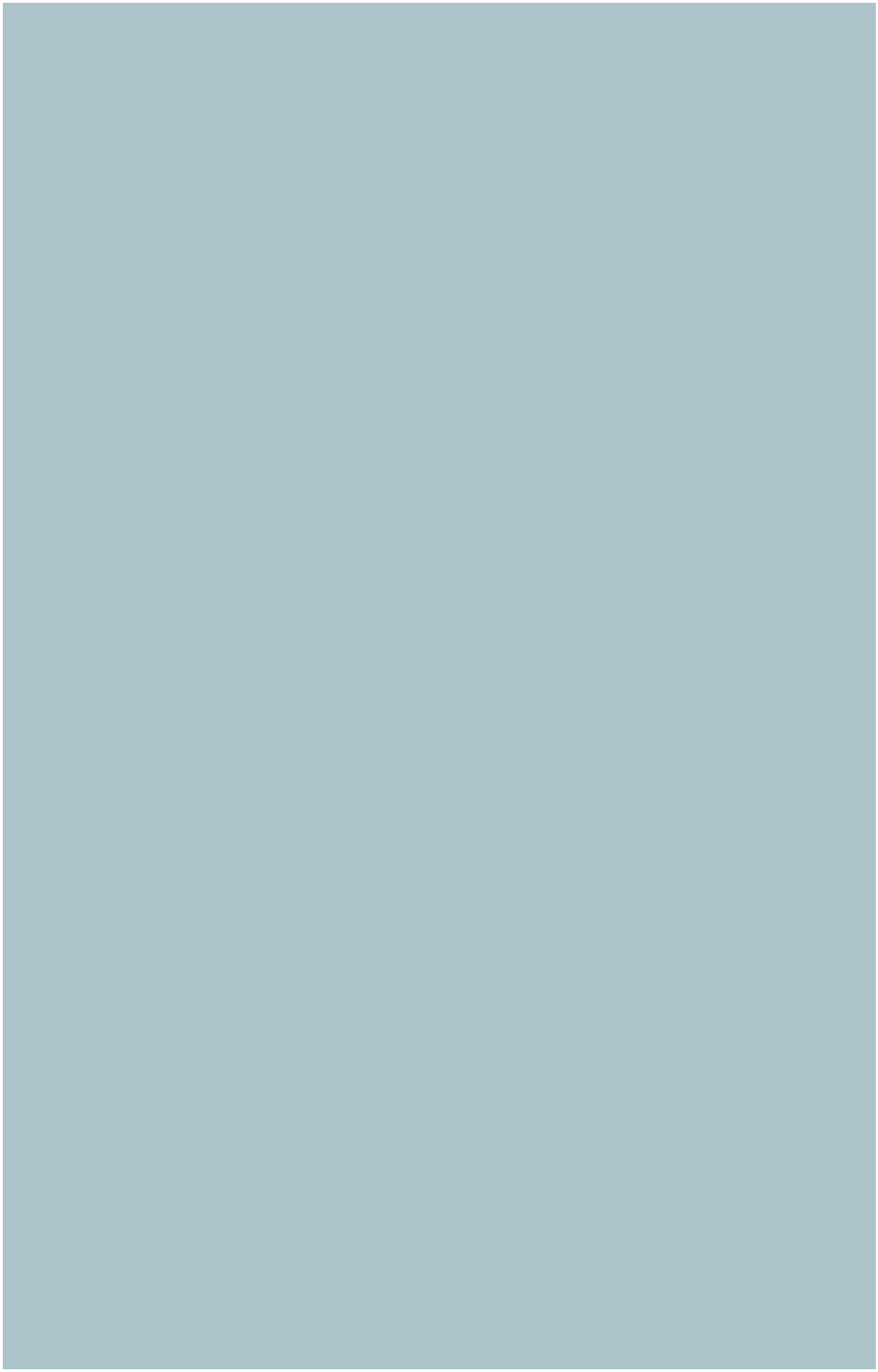


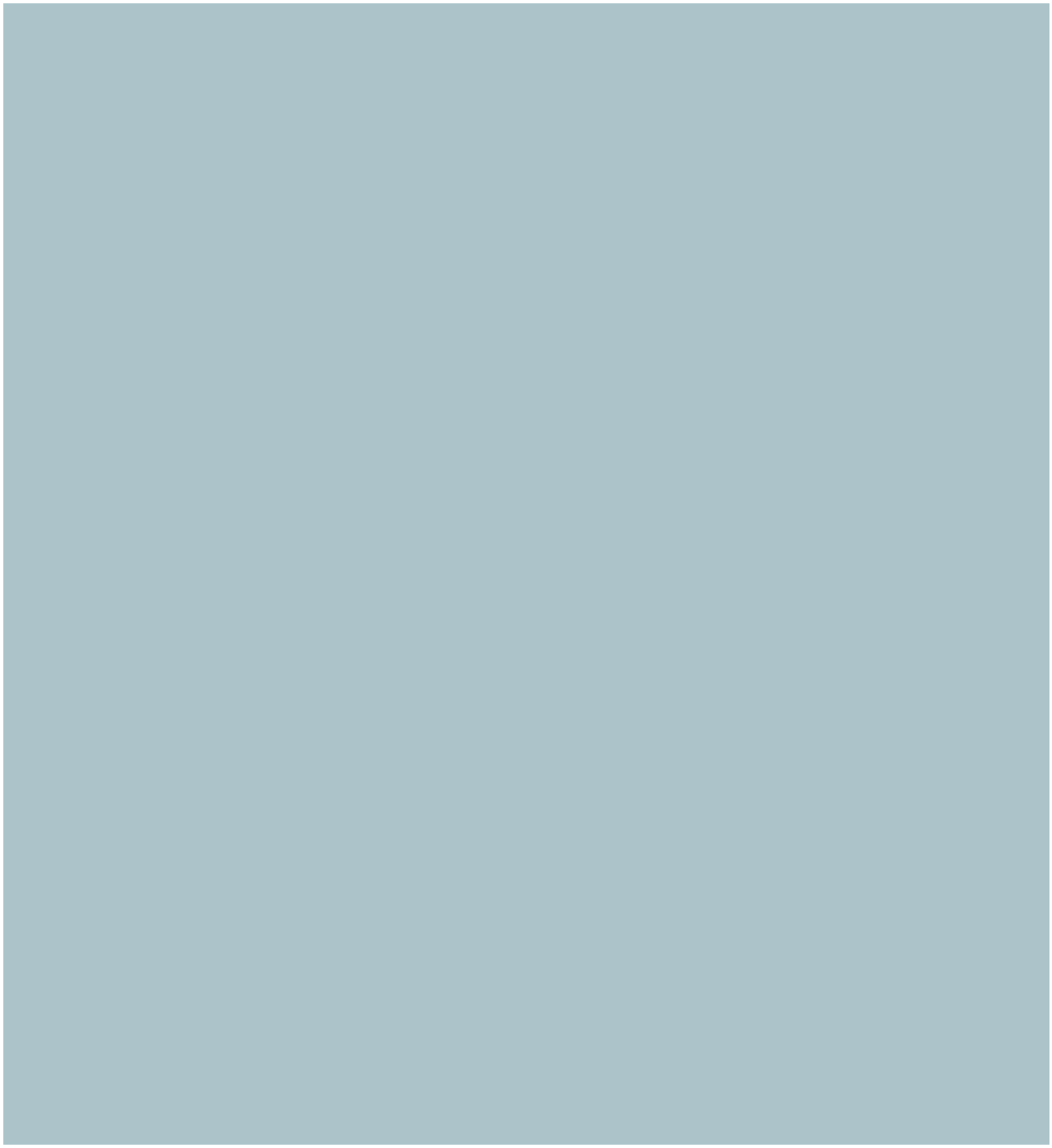




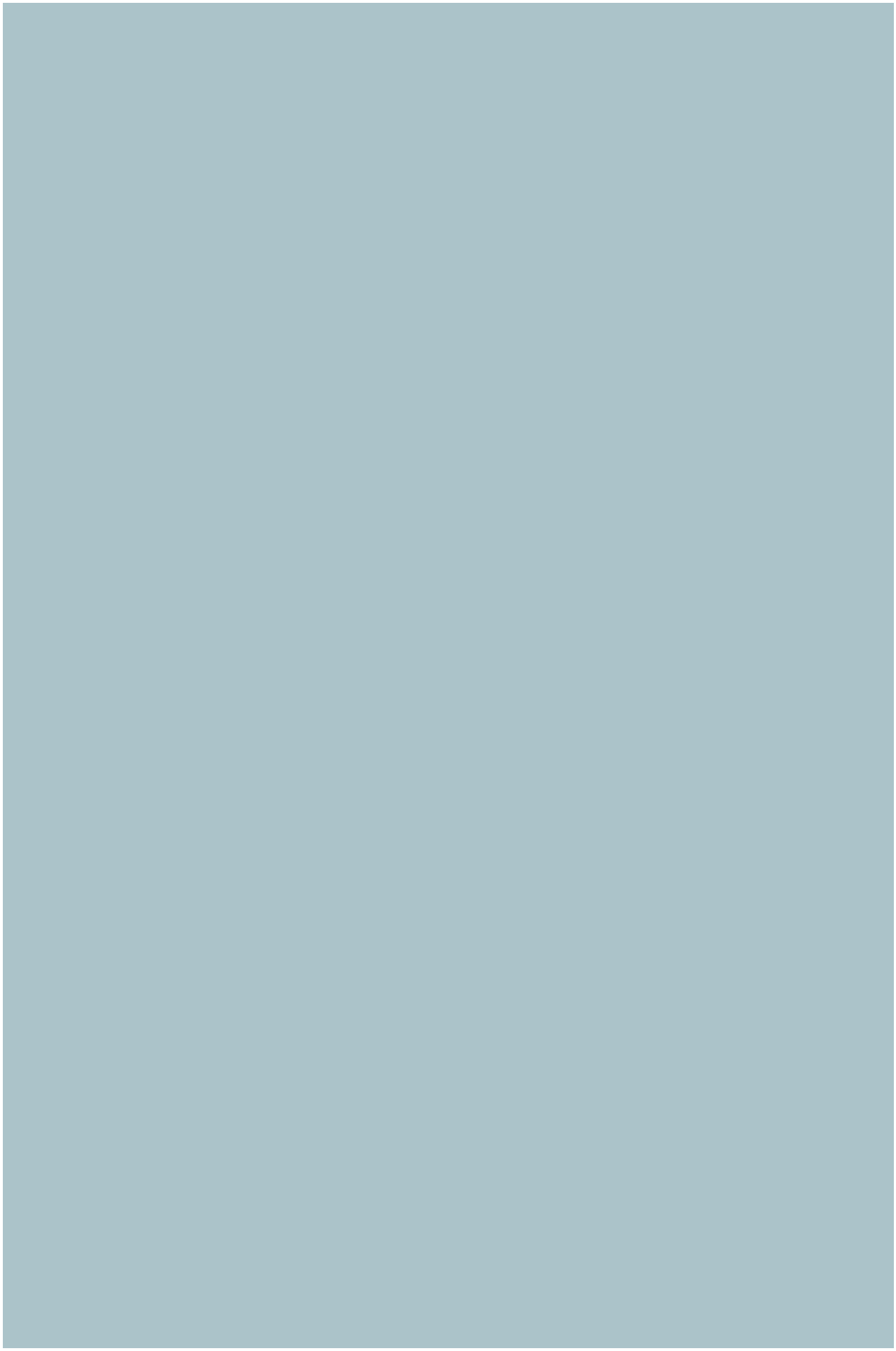
Distinctiveness categories	
Distinctiveness score	**Sugested action**
8	**Bespoke compensation likely to be required** 🛠
6	**Same habitat required =**
4	**Same broad habitat or a higher distinctiveness habitat required (≥)**
2	**Same distinctiveness or better habitat required ≥**
0	**Compensation Not Required**

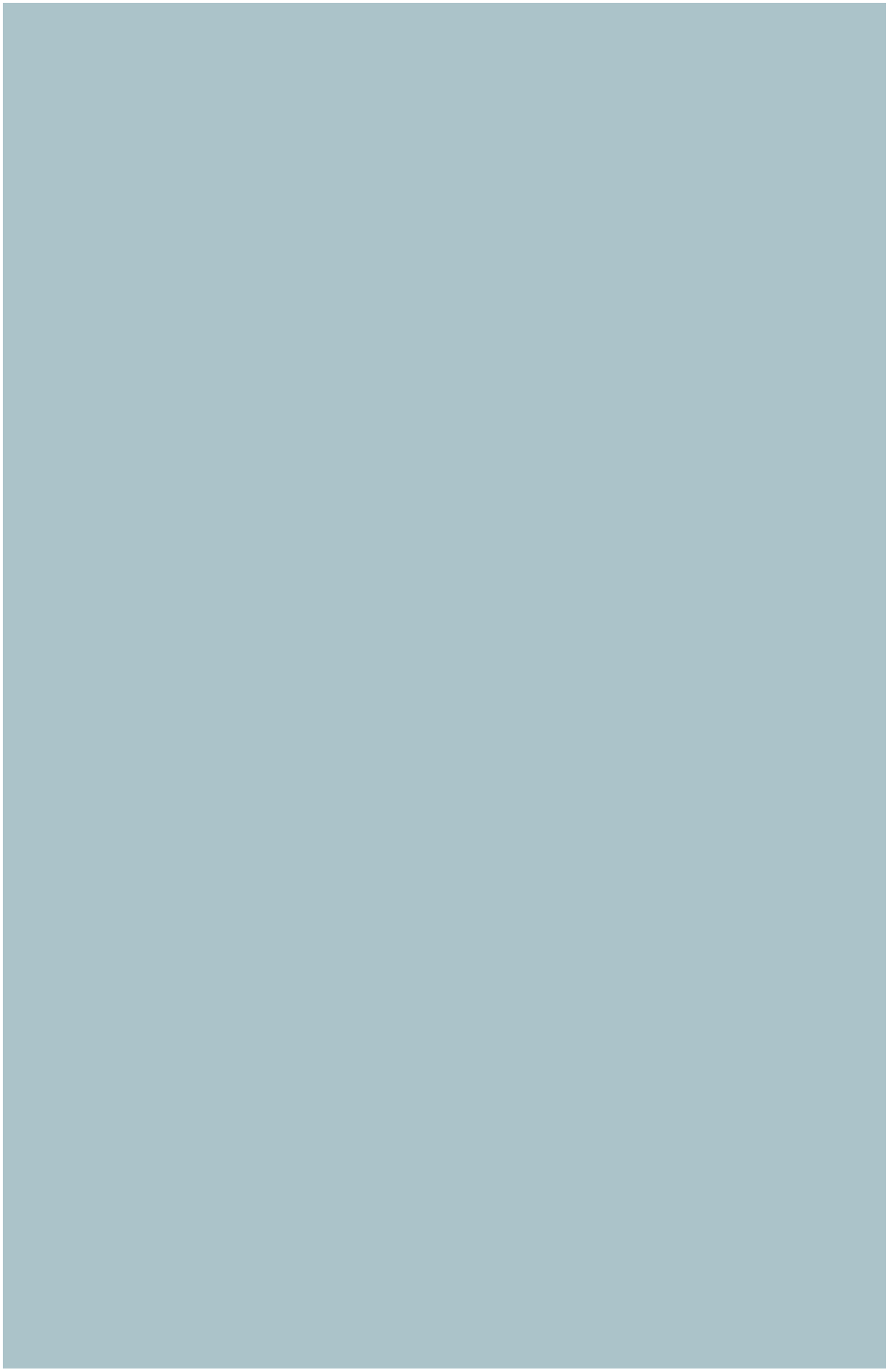


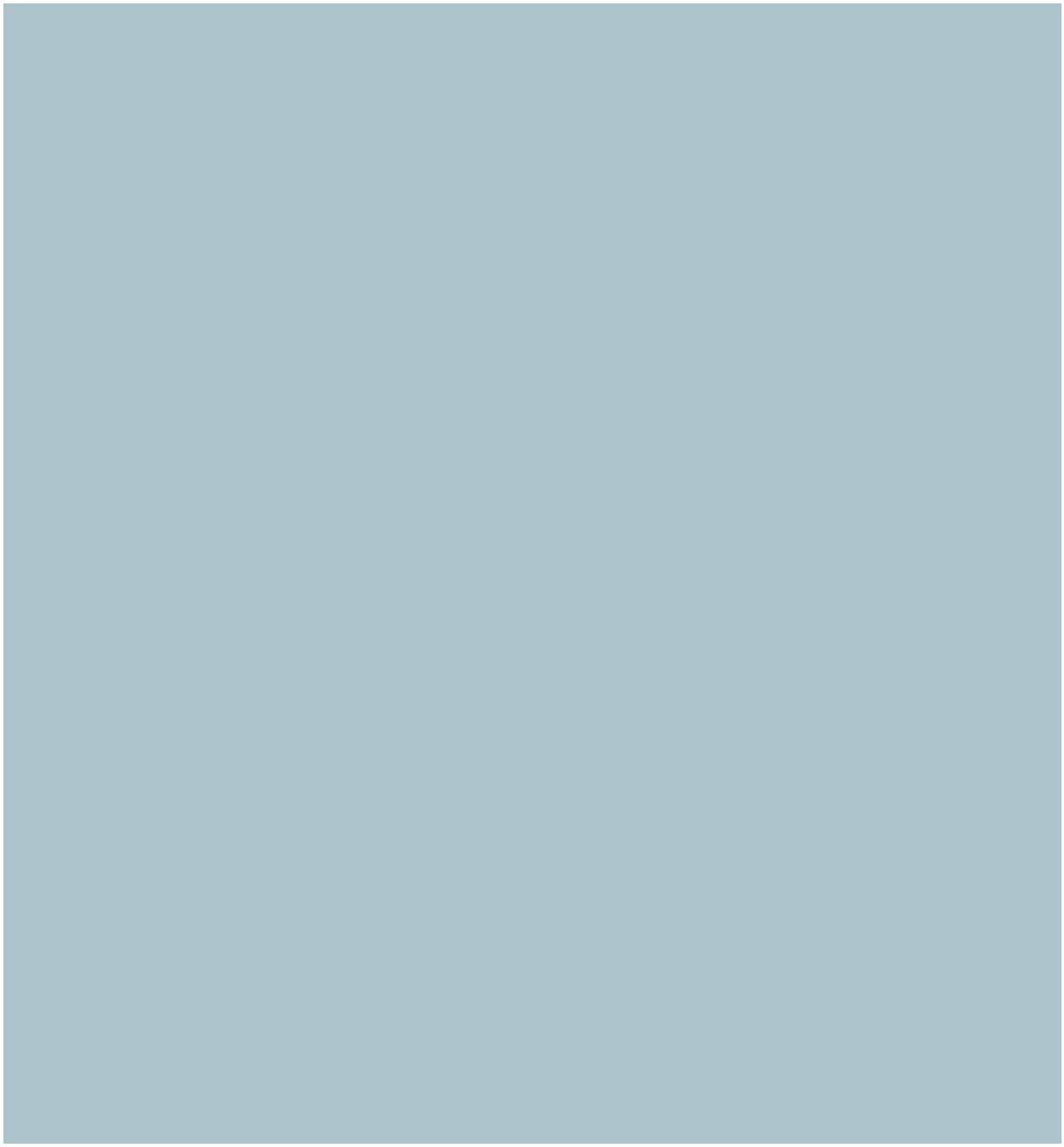




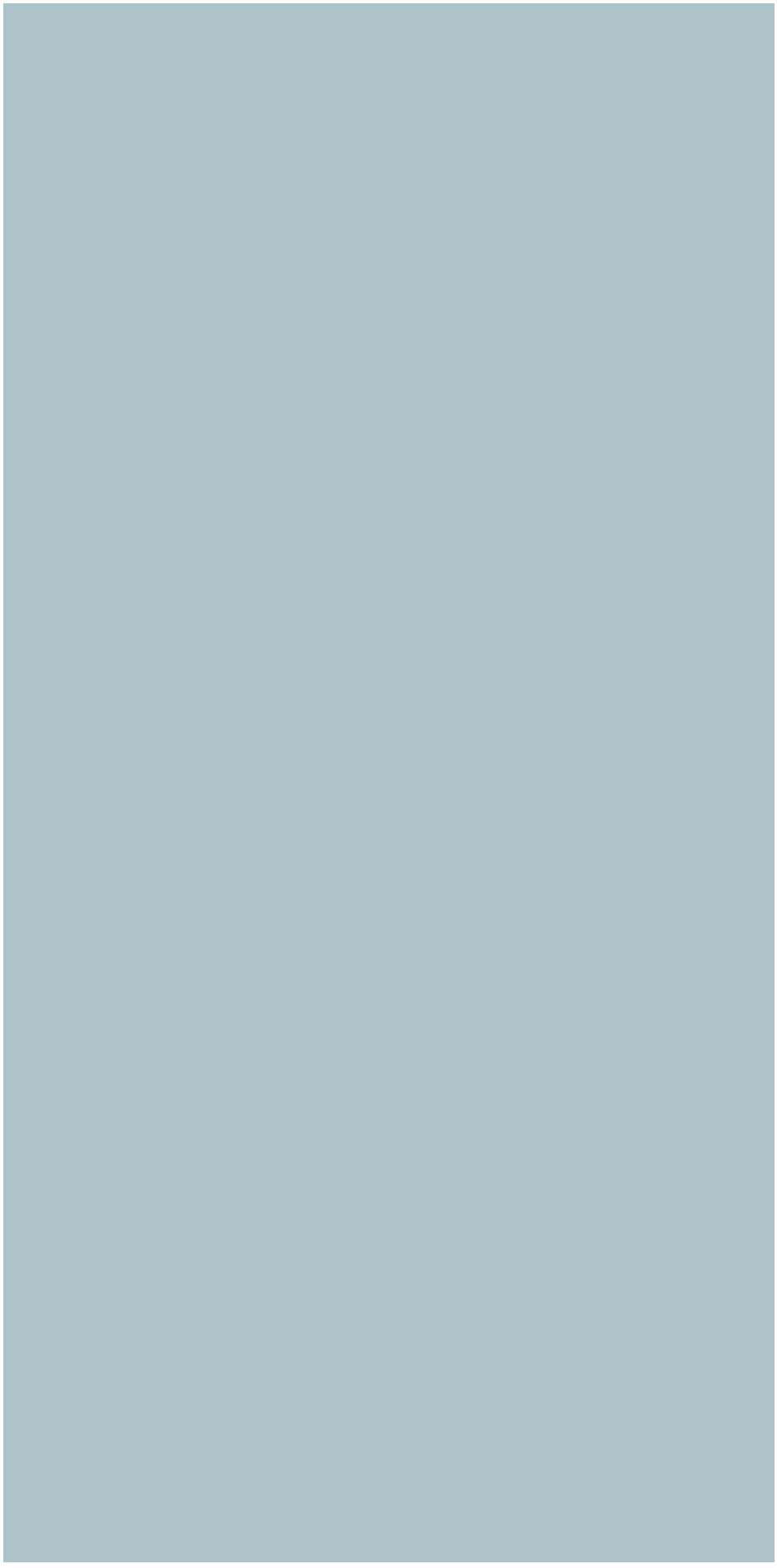
Condition categories	
Condition Multiplier	**Condition Assesmennt Score**
Good	3
Fairly Good	2.5
Moderate	2
Fairly Poor	1.5
Poor	1
Condition Assessment N/A	1
N/A - Other	0

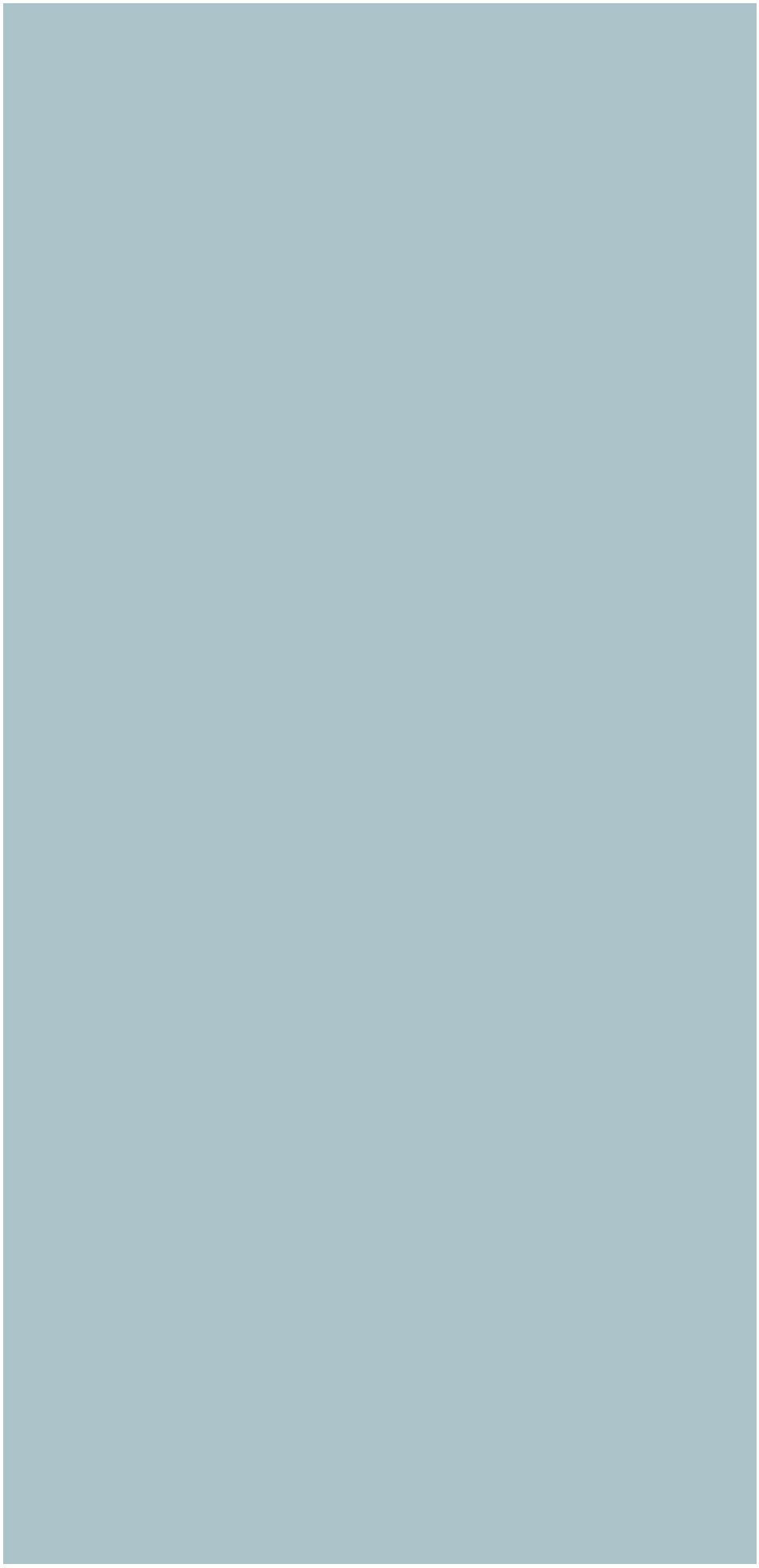


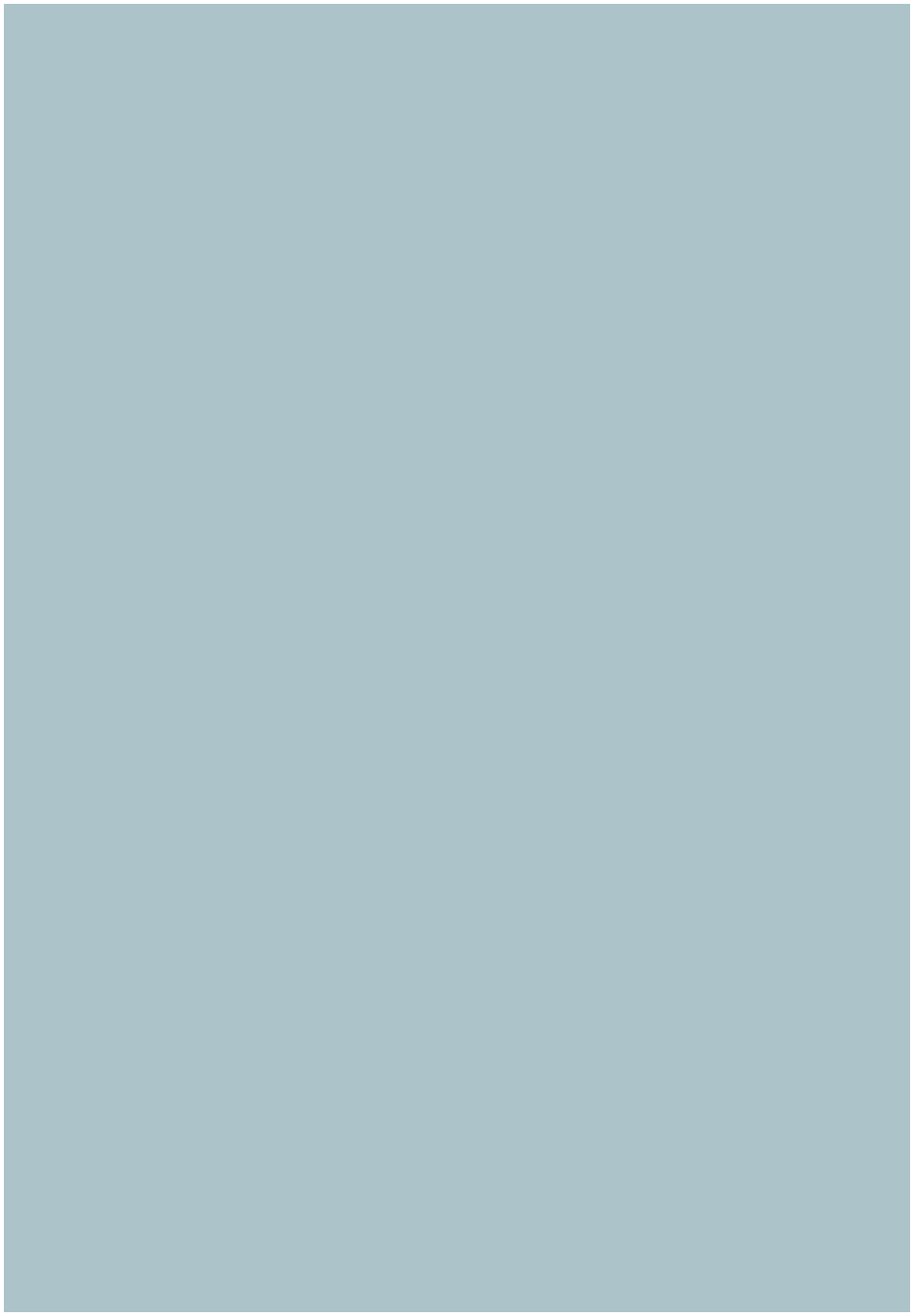




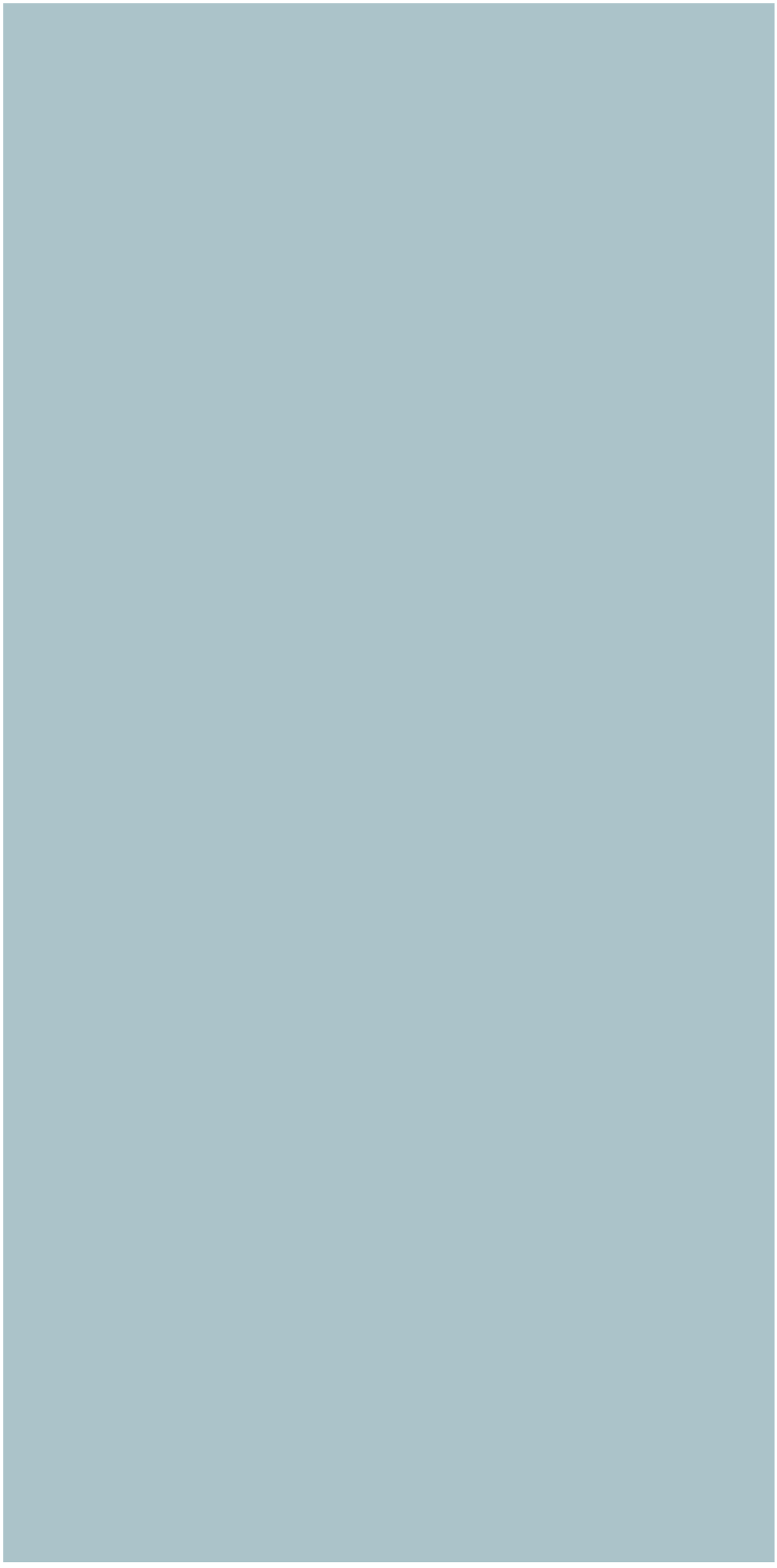
Bespoke Compensation For Unaceptable losses agreed
Yes
No

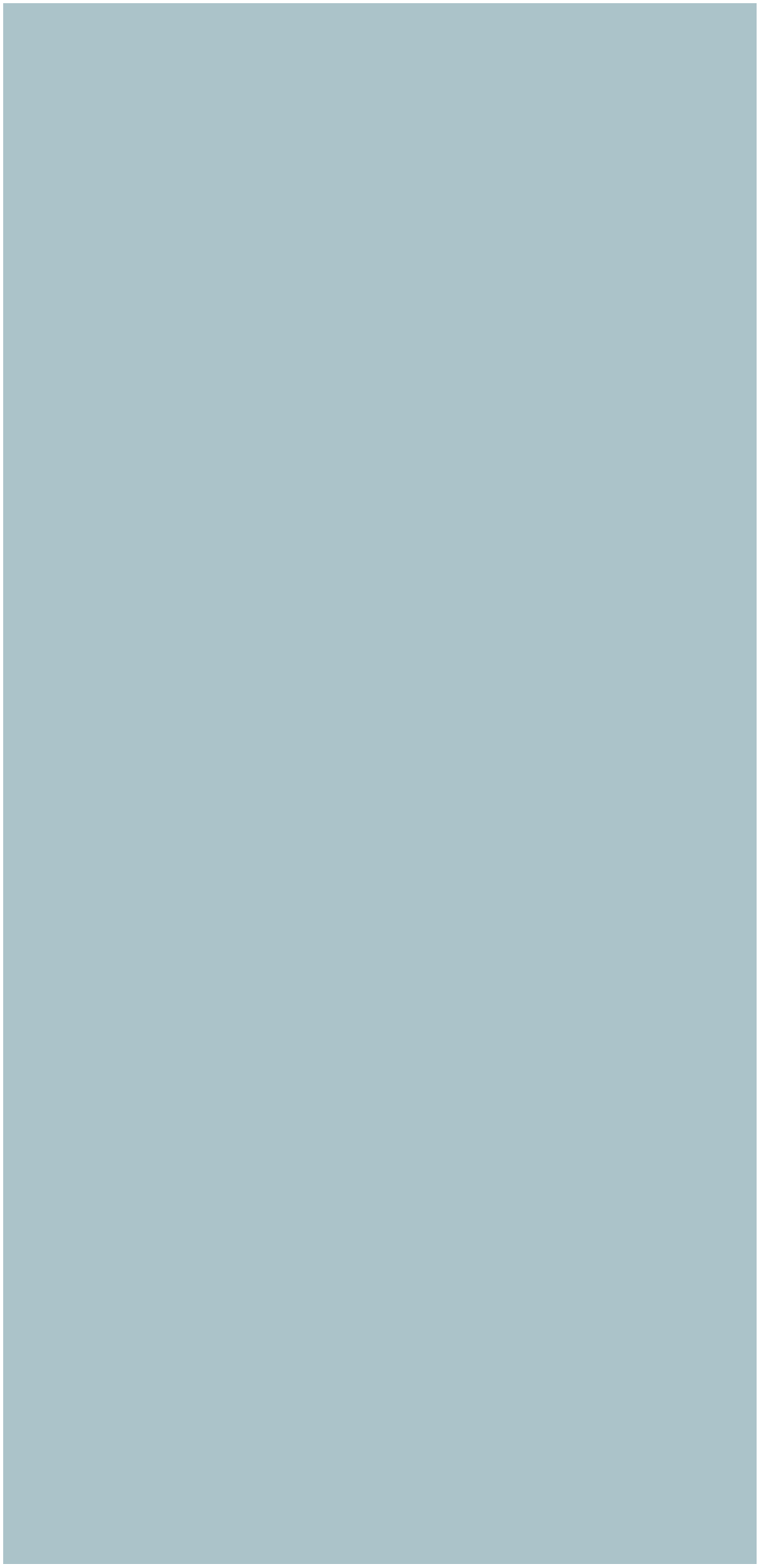


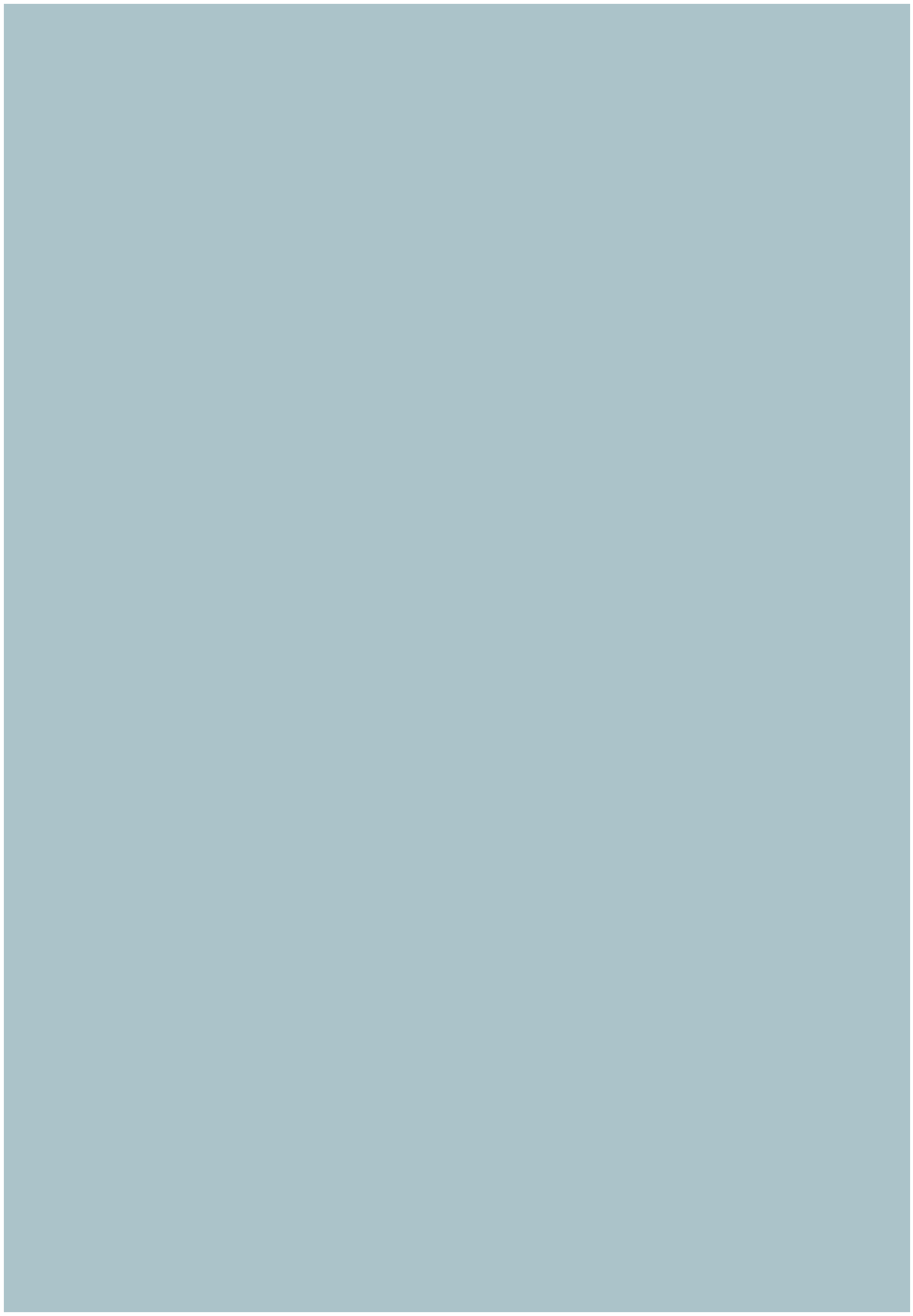




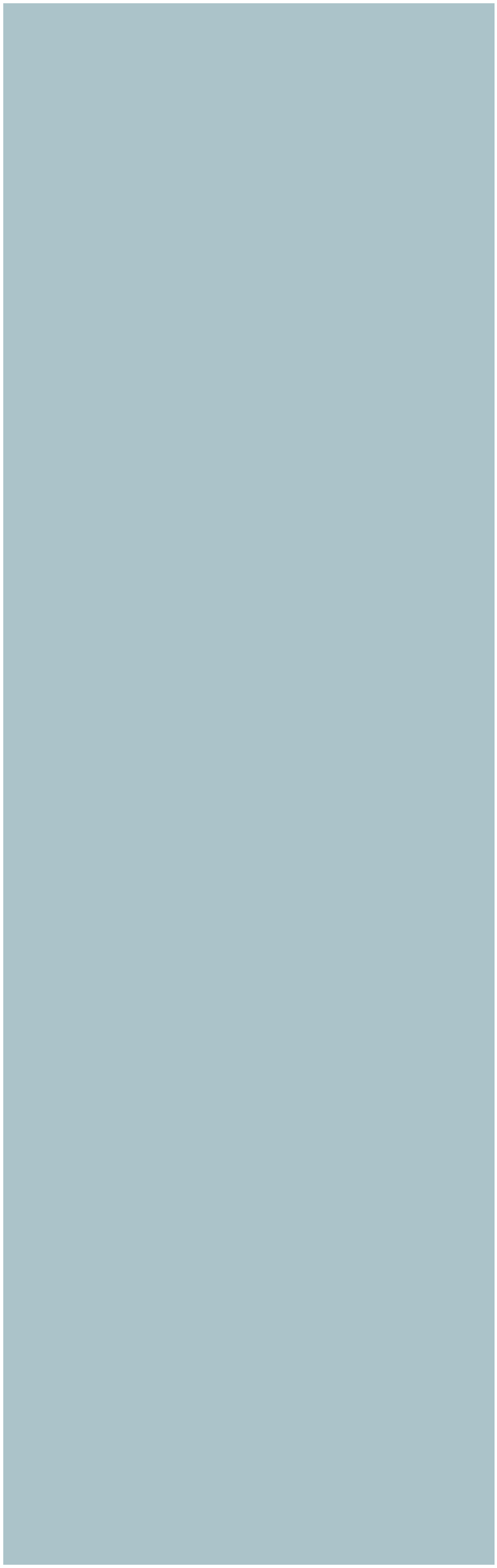
Broad Habitats
Cropland
Grassland
Heathland and shrub
Lakes
Sparsely vegetated land
Urban
Wetland
Woodland and forest
Coastal lagoons
Rocky shore
Coastal saltmarsh
Intertidal sediment
Intertidal hard structures
Watercourse footprint
Individual trees

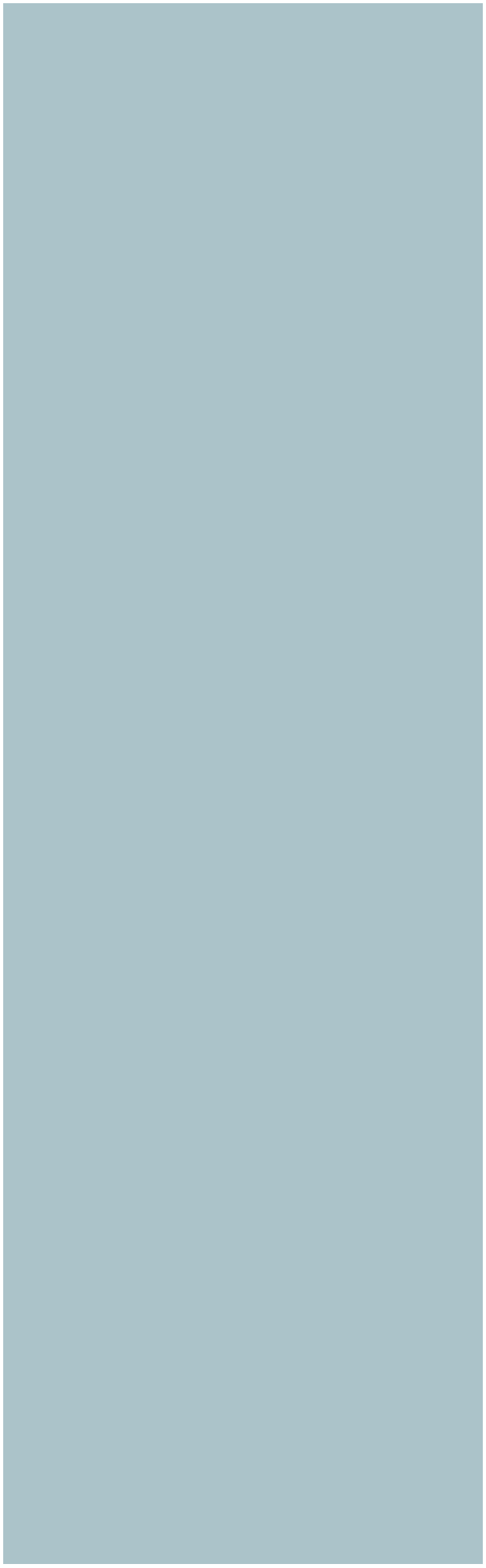






Conditional Broad Habitat Label
Cropland
Grassland
Heathland_and_shrub
Lakes
Sparsely_vegetated_land
Urban
Wetland
Woodland_and_forest
Coastal_lagoons
Rocky_shore
Coastal_saltmarsh
Intertidal_sediment
Intertidal_hard_structures
Watercourse_footprint
Individual_trees





Return To Start

1
Habitat Description
Cropland - Arable field margins cultivated annually
Cropland - Arable field margins game bird mix
Cropland - Arable field margins pollen and nectar
Cropland - Arable field margins tussocky
Cropland - Cereal crops
Cropland - Winter stubble
Cropland - Horticulture
Cropland - Intensive orchards
Cropland - Non-cereal crops
Cropland - Temporary grass and clover leys
Grassland - Traditional orchards
Grassland - Bracken
Grassland - Floodplain wetland mosaic and CFGM
Grassland - Lowland calcareous grassland
Grassland - Lowland dry acid grassland
Grassland - Lowland meadows
Grassland - Modified grassland
Grassland - Other lowland acid grassland
Grassland - Other neutral grassland
Grassland - Tall herb communities (H6430)
Grassland - Upland acid grassland
Grassland - Upland calcareous grassland
Grassland - Upland hay meadows
Heathland and shrub - Blackthorn scrub
Heathland and shrub - Bramble scrub
Heathland and shrub - Gorse scrub
Heathland and shrub - Hawthorn scrub
Heathland and shrub - Hazel scrub
Heathland and shrub - Lowland heathland
Heathland and shrub - Mixed scrub
Heathland and shrub - Mountain heaths and willow scrub
Heathland and shrub - Rhododendron scrub
Heathland and shrub - Dunes with sea buckthorn (H2160)
Heathland and shrub - Other sea buckthorn scrub
Heathland and shrub - Willow scrub

Heathland and shrub - Upland heathland
Lakes - Aquifer fed naturally fluctuating water bodies
Lakes - Ornamental lake or pond
Lakes - High alkalinity lakes
Lakes - Low alkalinity lakes
Lakes - Marl lakes
Lakes - Moderate alkalinity lakes
Lakes - Peat lakes
Lakes - Ponds (priority habitat)
Lakes - Ponds (non-priority habitat)
Lakes - Reservoirs
Lakes - Temporary lakes ponds and pools (H3170)
Sparsely vegetated land - Calaminarian grasslands
Sparsely vegetated land - Coastal sand dunes
Sparsely vegetated land - Coastal vegetated shingle
Sparsely vegetated land - Ruderal/Ephemeral
Sparsely vegetated land - Tall forbs
Sparsely vegetated land - Inland rock outcrop and scree habitats
Sparsely vegetated land - Limestone pavement
Sparsely vegetated land - Maritime cliff and slopes
Sparsely vegetated land - Other inland rock and scree
Urban - Allotments
Urban - Artificial unvegetated, unsealed surface
Urban - Bioswale
Urban - Intensive green roof
Urban - Built linear features
Urban - Cemeteries and churchyards
Urban - Developed land; sealed surface
Urban - Other green roof
Urban - Facade-bound green wall
Urban - Ground based green wall
Urban - Ground level planters
Urban - Biodiverse green roof
Urban - Introduced shrub
Urban - Open mosaic habitats on previously developed land
Urban - Rain garden
Urban - Actively worked sand pit quarry or open cast mine
Individual trees - Urban tree
Urban - Sustainable drainage system
Urban - Unvegetated garden
Urban - Vacant or derelict land
Urban - Bare ground
Urban - Vegetated garden
Wetland - Blanket bog
Wetland - Depressions on peat substrates (H7150)
Wetland - Fens (upland and lowland)
Wetland - Lowland raised bog

Wetland - Oceanic valley mire[1] (D2.1)
Wetland - Purple moor grass and rush pastures
Wetland - Reedbeds
Wetland - Transition mires and quaking bogs (H7140)
Woodland and forest - Felled
Woodland and forest - Lowland beech and yew woodland
Woodland and forest - Lowland mixed deciduous woodland
Woodland and forest - Native pine woodlands
Woodland and forest - Other coniferous woodland
Woodland and forest - Other Scot's pine woodland
Woodland and forest - Other woodland; broadleaved
Woodland and forest - Other woodland; mixed
Woodland and forest - Upland birchwoods
Woodland and forest - Upland mixed ashwoods
Woodland and forest - Upland oakwood
Woodland and forest - Wet woodland
Woodland and forest - Wood-pasture and parkland
Coastal lagoons - Coastal lagoons
Rocky shore - High energy littoral rock
Rocky shore - High energy littoral rock - on peat, clay or chalk
Rocky shore - Moderate energy littoral rock
Rocky shore - Moderate energy littoral rock - on peat, clay or chalk
Rocky shore - Low energy littoral rock
Rocky shore - Low energy littoral rock - on peat, clay or chalk
Rocky shore - Features of littoral rock
Rocky shore - Features of littoral rock - on peat, clay or chalk
Intertidal sediment - Littoral coarse sediment
Intertidal sediment - Littoral mud
Intertidal sediment - Littoral mixed sediments
Coastal saltmarsh - Saltmarshes and saline reedbeds
Coastal saltmarsh - Artificial saltmarshes and saline reedbeds
Intertidal sediment - Littoral seagrass
Intertidal sediment - Littoral seagrass on peat, clay or chalk
Intertidal sediment - Littoral biogenic reefs - Mussels
Intertidal sediment - Littoral biogenic reefs - Sabellaria
Intertidal sediment - Features of littoral sediment
Intertidal sediment - Artificial littoral coarse sediment
Intertidal sediment - Artificial littoral mud
Intertidal sediment - Artificial littoral sand
Intertidal sediment - Artificial littoral muddy sand
Intertidal sediment - Artificial littoral mixed sediments
Intertidal sediment - Artificial littoral seagrass
Intertidal sediment - Artificial littoral biogenic reefs
Intertidal sediment - Littoral sand
Intertidal sediment - Littoral muddy sand
Intertidal hard structures - Artificial hard structures

Intertidal hard structures - Artificial features of hard structures
Intertidal hard structures - Artificial hard structures with integrated greening of grey infrastructure (IGGI)
Watercourse footprint - Watercourse footprint
Individual trees - Rural tree
0
0
0
0
0

Hedgerows and lines of trees

1
Hedgerow type
Species-rich native hedgerow with trees - associated with bank or ditch
Species-rich native hedgerow with trees
Species-rich native hedgerow - associated with bank or ditch
Native hedgerow with trees - associated with bank or ditch
Species-rich native hedgerow
Native hedgerow - associated with bank or ditch
Native hedgerow with trees
Ecologically valuable line of trees
Ecologically valuable line of trees - associated with bank or ditch
Native hedgerow
Line of trees
Line of trees - associated with bank or ditch
Non-native and ornamental hedgerow

Watercourses

1

Watercourse type
Priority habitat
Other rivers and streams
Ditches
Canals
Culvert

2	3
Group	**Distinctiveness**
Cropland	Medium
Cropland	Medium
Cropland	Medium
Cropland	Medium
Cropland	Low
Cropland	Low
Cropland	Low
Cropland	Low
Cropland	Low
Cropland	Low
Grassland	High
Grassland	Low
Grassland	High
Grassland	High
Grassland	V.High
Grassland	V.High
Grassland	Low
Grassland	Medium
Grassland	Medium
Grassland	High
Grassland	Medium
Grassland	High
Grassland	V.High
Heathland and shrub	Medium
Heathland and shrub	Medium
Heathland and shrub	Medium
Heathland and shrub	Medium
Heathland and shrub	Medium
Heathland and shrub	High
Heathland and shrub	Medium
Heathland and shrub	V.High
Heathland and shrub	Low
Heathland and shrub	High
Heathland and shrub	Low
Heathland and shrub	Medium

Heathland and shrub	High
Lakes	V.High
Lakes	Low
Lakes	High
Lakes	High
Lakes	High
Lakes	High
Lakes	High
Lakes	High
Lakes	Medium
Lakes	Medium
Lakes	High
Sparsely vegetated land	V.High
Sparsely vegetated land	High
Sparsely vegetated land	High
Sparsely vegetated land	Low
Sparsely vegetated land	Low
Sparsely vegetated land	High
Sparsely vegetated land	V.High
Sparsely vegetated land	High
Sparsely vegetated land	Medium
Urban	Low
Urban	V.Low
Urban	Low
Urban	Low
Urban	V.Low
Urban	Medium
Urban	V.Low
Urban	Low
Urban	Low
Urban	Low
Urban	Low
Urban	Medium
Urban	Low
Urban	High
Urban	Low
Urban	Low
Individual trees	Medium
Urban	Low
Urban	V.Low
Urban	Low
Urban	Low
Urban	Low
Wetland	V.High
Wetland	V.High
Wetland	V.High
Wetland	V.High

Wetland	V.High
Wetland	V.High
Wetland	High
Wetland	V.High
Woodland and forest	High
Woodland and forest	High
Woodland and forest	High
Woodland and forest	High
Woodland and forest	Low
Woodland and forest	Medium
Woodland and forest	Medium
Woodland and forest	Medium
Woodland and forest	High
Woodland and forest	High
Woodland and forest	High
Woodland and forest	High
Woodland and forest	V.High
Coastal lagoons	High
Rocky shore	High
Rocky shore	V.High
Rocky shore	High
Rocky shore	V.High
Rocky shore	High
Rocky shore	V.High
Rocky shore	High
Rocky shore	V.High
Intertidal sediment	Medium
Intertidal sediment	High
Intertidal sediment	High
Coastal saltmarsh	High
Coastal saltmarsh	Low
Intertidal sediment	High
Intertidal sediment	V.High
Intertidal sediment	High
Intertidal sediment	High
Intertidal sediment	High
Intertidal sediment	Low
Intertidal sediment	Low
Intertidal sediment	Low
Intertidal sediment	Low
Intertidal sediment	Low
Intertidal sediment	Low
Intertidal sediment	Low
Intertidal sediment	Medium
Intertidal sediment	High
Intertidal hard structures	Low

Intertidal hard structures	Low
Intertidal hard structures	Medium
Watercourse footprint	V.Low
Individual trees	Medium
0	0
0	0
0	0
0	0
0	0

2	3
Group	**Distinctivness**
Hedgerow	V.High
Hedgerow	High
Hedgerow	High
Hedgerow	High
Hedgerow	Medium
Hedgerow	Medium
Hedgerow	Medium
Hedgerow	Medium
Hedgerow	Medium
Hedgerow	Low
Hedgerow	Low
Hedgerow	Low
Hedgerow	V.Low

2	3

Group	Distinctivness
Watercourses	V.High
Watercourses	High
Watercourses	Medium
Watercourses	Medium
Watercourses	Low

4	5
Trading Notes	**Existing area baseline on-site**
Same broad habitat or a higher distinctiveness habitat required (≥)	0.00
Same broad habitat or a higher distinctiveness habitat required (≥)	0.00
Same broad habitat or a higher distinctiveness habitat required (≥)	0.00
Same broad habitat or a higher distinctiveness habitat required (≥)	0.00
Same distinctiveness or better habitat required ≥	0.00
Same distinctiveness or better habitat required ≥	0.00
Same distinctiveness or better habitat required ≥	0.00
Same distinctiveness or better habitat required ≥	0.00
Same distinctiveness or better habitat required ≥	0.00
Same distinctiveness or better habitat required ≥	0.00
Same habitat required =	0.00
Same distinctiveness or better habitat required ≥	0.00
Same habitat required =	0.00
Same habitat required =	0.00
Bespoke compensation likely to be required 🛠	0.00
Bespoke compensation likely to be required 🛠	0.00
Same distinctiveness or better habitat required ≥	0.46
Same broad habitat or a higher distinctiveness habitat required (≥)	0.00
Same broad habitat or a higher distinctiveness habitat required (≥)	0.63
Same habitat required =	0.00
Same broad habitat or a higher distinctiveness habitat required (≥)	0.00
Same habitat required =	0.00
Bespoke compensation likely to be required 🛠	0.00
Same broad habitat or a higher distinctiveness habitat required (≥)	0.00
Same broad habitat or a higher distinctiveness habitat required (≥)	0.00
Same broad habitat or a higher distinctiveness habitat required (≥)	0.00
Same broad habitat or a higher distinctiveness habitat required (≥)	0.00
Same broad habitat or a higher distinctiveness habitat required (≥)	0.00
Same habitat required =	0.00
Same broad habitat or a higher distinctiveness habitat required (≥)	0.48
Bespoke compensation likely to be required 🛠	0.00
Same distinctiveness or better habitat required ≥	0.00
Same habitat required =	0.00
Same distinctiveness or better habitat required ≥	0.00
Same broad habitat or a higher distinctiveness habitat required (≥)	0.00

Same habitat required =	0.00
Bespoke compensation likely to be required 🛠	0.00
Same distinctiveness or better habitat required ≥	0.00
Same habitat required =	0.00
Same habitat required =	0.00
Same habitat required =	0.00
Same habitat required =	0.00
Same habitat required =	0.00
Same habitat required =	0.00
Same broad habitat or a higher distinctiveness habitat required (≥)	0.02
Same broad habitat or a higher distinctiveness habitat required (≥)	0.00
Same habitat required =	0.00
Bespoke compensation likely to be required 🛠	0.00
Same habitat required =	0.00
Same habitat required =	0.00
Same distinctiveness or better habitat required ≥	0.00
Same distinctiveness or better habitat required ≥	0.00
Same habitat required =	0.00
Bespoke compensation likely to be required 🛠	0.00
Same habitat required =	0.00
Same broad habitat or a higher distinctiveness habitat required (≥)	0.00
Same distinctiveness or better habitat required ≥	0.00
Compensation Not Required	0.00
Same distinctiveness or better habitat required ≥	0.00
Same distinctiveness or better habitat required ≥	0.00
Compensation Not Required	0.00
Same broad habitat or a higher distinctiveness habitat required (≥)	0.00
Compensation Not Required	0.30
Same distinctiveness or better habitat required ≥	0.00
Same distinctiveness or better habitat required ≥	0.00
Same distinctiveness or better habitat required ≥	0.00
Same distinctiveness or better habitat required ≥	0.00
Same broad habitat or a higher distinctiveness habitat required (≥)	0.00
Same distinctiveness or better habitat required ≥	0.01
Same habitat required =	0.00
Same distinctiveness or better habitat required ≥	0.00
Same distinctiveness or better habitat required ≥	0.00
Same broad habitat or a higher distinctiveness habitat required (≥)	0.44
Same distinctiveness or better habitat required ≥	0.00
Compensation Not Required	0.00
Same distinctiveness or better habitat required ≥	0.00
Same distinctiveness or better habitat required ≥	0.01
Same distinctiveness or better habitat required ≥	0.00
Bespoke compensation likely to be required 🛠	0.00
Bespoke compensation likely to be required 🛠	0.00
Bespoke compensation likely to be required 🛠	0.00
Bespoke compensation likely to be required 🛠	0.00

Bespoke compensation likely to be required 🛠	0.00
Bespoke compensation likely to be required 🛠	0.00
Same habitat required =	0.00
Bespoke compensation likely to be required 🛠	0.00
Same habitat required =	0.00
Same habitat required =	0.00
Same habitat required =	0.00
Same habitat required =	0.00
Same distinctiveness or better habitat required ≥	0.12
Same broad habitat or a higher distinctiveness habitat required (≥)	0.00
Same broad habitat or a higher distinctiveness habitat required (≥)	0.16
Same broad habitat or a higher distinctiveness habitat required (≥)	0.00
Same habitat required =	0.00
Same habitat required =	0.00
Same habitat required =	0.00
Same habitat required =	0.00
Bespoke compensation likely to be required 🛠	0.00
Same habitat required =	0.00
Same habitat required =	0.00
Bespoke compensation likely to be required 🛠	0.00
Same habitat required =	0.00
Bespoke compensation likely to be required 🛠	0.00
Same habitat required =	0.00
Bespoke compensation likely to be required 🛠	0.00
Same habitat required =	0.00
Bespoke compensation likely to be required 🛠	0.00
Same broad habitat or a higher distinctiveness habitat required (≥)	0.00
Same habitat required =	0.00
Same habitat required =	0.00
Same habitat required =	0.00
Same distinctiveness or better habitat required ≥	0.00
Same habitat required =	0.00
Bespoke compensation likely to be required 🛠	0.00
Same habitat required =	0.00
Same habitat required =	0.00
Same habitat required =	0.00
Same distinctiveness or better habitat required ≥	0.00
Same distinctiveness or better habitat required ≥	0.00
Same distinctiveness or better habitat required ≥	0.00
Same distinctiveness or better habitat required ≥	0.00
Same distinctiveness or better habitat required ≥	0.00
Same distinctiveness or better habitat required ≥	0.00
Same distinctiveness or better habitat required ≥	0.00
Same broad habitat or a higher distinctiveness habitat required (≥)	0.00
Same habitat required =	0.00
Same distinctiveness or better habitat required ≥	0.00

Same distinctiveness or better habitat required ≥	0.00
Same broad habitat or a higher distinctiveness habitat required (≥)	0.00
	0.00
Same broad habitat or a higher distinctiveness habitat required (≥)	0.00
0	0.00
0	0.00
0	0.00
0	0.00
0	0.00

4	5
Trading Notes	**Existing length baseline on-site**
Like for like	0.00
Like for like or better	0.00
Like for like or better	0.16
Like for like or better	0.00
Same distinctiveness band or better	0.21
Same distinctiveness band or better	0.00
Same distinctiveness band or better	0.00
Same distinctiveness band or better	0.00
Same distinctiveness band or better	0.00
Same distinctiveness band or better	0.11
Same distinctiveness band or better	0.21
Same distinctiveness band or better	0.00
Same distinctiveness band or better	0.00

4	5

Trading Notes	Existing length baseline on-site
Loss Unacceptable	0.00
Avoid	0.00
Avoid, Mitigate or Compensate	0.08
Avoid, Mitigate or Compensate	0.00
Mitigate or Compensate	0.00

6	7	8	9	10
Existing units baseline on-site	**Existing area retained on-site**	**Existing units retained on-site**	**Existing area lost on-site**	**Existing units lost baseline on-site**
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
1.19	0.00	0.00	0.46	1.19
0.00	0.00	0.00	0.00	0.00
4.99	0.03	0.21	0.60	4.78
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
2.02	0.09	0.36	0.39	1.65
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.18	0.02	0.18	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.30	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.02	0.00	0.00	0.01	0.02
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
5.81	0.27	3.62	0.16	2.19
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.01	0.00	0.00	0.01	0.01
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.47	0.00	0.00	0.12	0.47
0.00	0.00	0.00	0.00	0.00
1.10	0.09	0.74	0.07	0.36
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

6	7	8	9	10
Existing units baseline on-site	**Existing length retained on-site**	**Existing Units retained on-site**	**Existing length lost on-site**	**Existing units lost baseline on-site**
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
3.21	0.06	1.30	0.09	1.90
0.00	0.00	0.00	0.00	0.00
2.26	0.07	0.67	0.03	0.12
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.51	0.00	0.00	0.11	0.51
0.42	0.06	0.11	0.15	0.31
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

6	7	8	9	10

Existing units baseline on-site	Existing length retained on-site	Existing Units retained on-site	Existing length lost on-site	Existing units lost baseline on-site
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.52	0.03	0.22	0.04	0.30
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

All Habitats

11	12	13	14	15
Proposed area creation on-site post development	**Proposed units creation on-site post development**	**Proposed area enhancement on-site post development**	**Proposed units enhancement on-site post development**	**Total proposed area on-site post development**
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.30	0.97	0.00	0.00	0.30
0.00	0.00	0.00	0.00	0.00
0.40	2.72	0.00	0.00	0.42
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.15	0.99	0.00	0.00	0.24
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.03	0.00	0.00	0.02
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.99	0.00	0.00	0.00	0.99
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.11	0.21	0.00	0.00	0.11
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.75	2.51	0.00	0.00	1.03
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.02	0.03	0.00	0.00	0.02
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.09
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

11	12	13	14	15
Proposed length creation on-site post development	**Proposed units creation on-site post development**	**Proposed length enhancement on-site post development**	**Proposed units enhancement on-site post development**	**Total proposed length on-site post development**
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.11	1.97	0.11
0.00	0.00	0.00	0.00	0.06
0.00	0.00	0.00	0.00	0.00
0.26	2.31	0.00	0.00	0.33
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.06
0.00	0.00	0.00	0.00	0.00
0.02	0.02	0.00	0.00	0.02

11	12	13	14	15

Proposed length creation on-site post development	Proposed units creation on-site post development	Proposed length enhancement on-site post development	Proposed units enhancement on-site post development	Total proposed length on-site post development
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.06	0.38	0.00	0.00	0.09
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

16	17	18	19	20
Total proposed units on-site post development	**Net area change on-site**	**Net unit change on-site**	**Existing area off-site**	**Existing units off-site**
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	1.50	3.01
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.97	-0.17	-0.22	0.00	0.00
0.00	0.00	0.00	0.00	0.00
2.93	-0.21	-2.06	0.06	0.48
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.15	0.59
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
1.35	-0.24	-0.66	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.21	0.00	0.03	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.69	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.21	0.10	0.19	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
6.13	0.59	0.32	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	-0.01	-0.01	0.00	0.00
0.03	0.02	0.03	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	-0.12	-0.47	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.74	-0.07	-0.36	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.11	1.22
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

16	17	18	19	20
Total proposed units on-site post development	**Net length change on-site**	**Net unit change on-site**	**Existing length off-site**	**Existing units off-site**
0.00	0.00	0.00	0.00	0.00
1.97	0.11	1.97	0.00	0.00
1.30	-0.09	-1.90	0.33	4.55
0.00	0.00	0.00	0.00	0.00
2.98	0.12	0.73	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	-0.11	-0.51	0.00	0.00
0.11	-0.15	-0.31	0.00	0.00
0.00	0.00	0.00	0.13	0.26
0.02	0.02	0.02	0.00	0.00

16	17	18	19	20

Total proposed units on-site post development	Net length change on-site	Net unit change on-site	Existing length off-site	Existing units off-site
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.60	0.02	0.09	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

21	22	23	24	25
Retained area off-site	**Retained units off-site**	**Proposed area creation off-site**	**Proposed units creation off-site**	**Proposed area enhancement off-site**
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.04	0.07	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.59	3.92	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.15	0.59	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.60	4.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.34	1.60	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.11	1.22	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

21	22	23	24	25
Retained length off-site	**Retained units off-site**	**Proposed length creation off-site**	**Proposed units creation off-site**	**Proposed length enhancement off-site**
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.33
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.13	0.26	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

21	22	23	24	25

Retained length off-site	Retained units off-site	Proposed length creation off-site	Proposed units creation off-site	Proposed length enhancement off-site
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

26	27	28	29	30
Proposed units enhancement off-site	**Total proposed area off-site**	**Total proposed units off-site**	**Off-site net area change**	**Off-site net unit change**
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	-1.50	-3.01
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.04	0.07	0.04	0.07
0.00	0.00	0.00	0.00	0.00
0.00	0.59	3.92	0.53	3.44
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.15	0.59	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.60	4.00	0.60	4.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.34	1.60	0.34	1.60
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.11	1.22	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

26	27	28	29	30
Proposed units Enhancement off-site	**Total proposed length off-site**	**Total proposed units off-site**	**Off-site net length change**	**Off-site net unit change**
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
6.67	0.33	6.67	0.00	2.12
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.13	0.26	0.00	0.00
0.00	0.00	0.00	0.00	0.00

26	27	28	29	30

Proposed units Enhancement off-site	Total proposed length off-site	Total proposed units off-site	Off-site net length change	Off-site net unit change
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00
0.00	0.00	0.00	0.00	0.00

31	32
Overall area change	**Overall unit change**
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
-1.50	-3.01
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
-0.13	-0.15
0.00	0.00
0.32	1.38
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.36	3.34
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00

0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.03
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.69	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.10	0.19
0.00	0.00
0.00	0.00
0.00	0.00
0.59	0.32
0.00	0.00
0.00	0.00
0.00	0.00
-0.01	-0.01
0.02	0.03
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00

0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
-0.12	-0.47
0.00	0.00
0.27	1.25
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
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0.00	0.00
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0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00

0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00

31	32
Overall length change	**Overall unit change**
0.00	0.00
0.11	1.97
-0.09	0.22
0.00	0.00
0.12	0.73
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
-0.11	-0.51
-0.15	-0.31
0.00	0.00
0.02	0.02

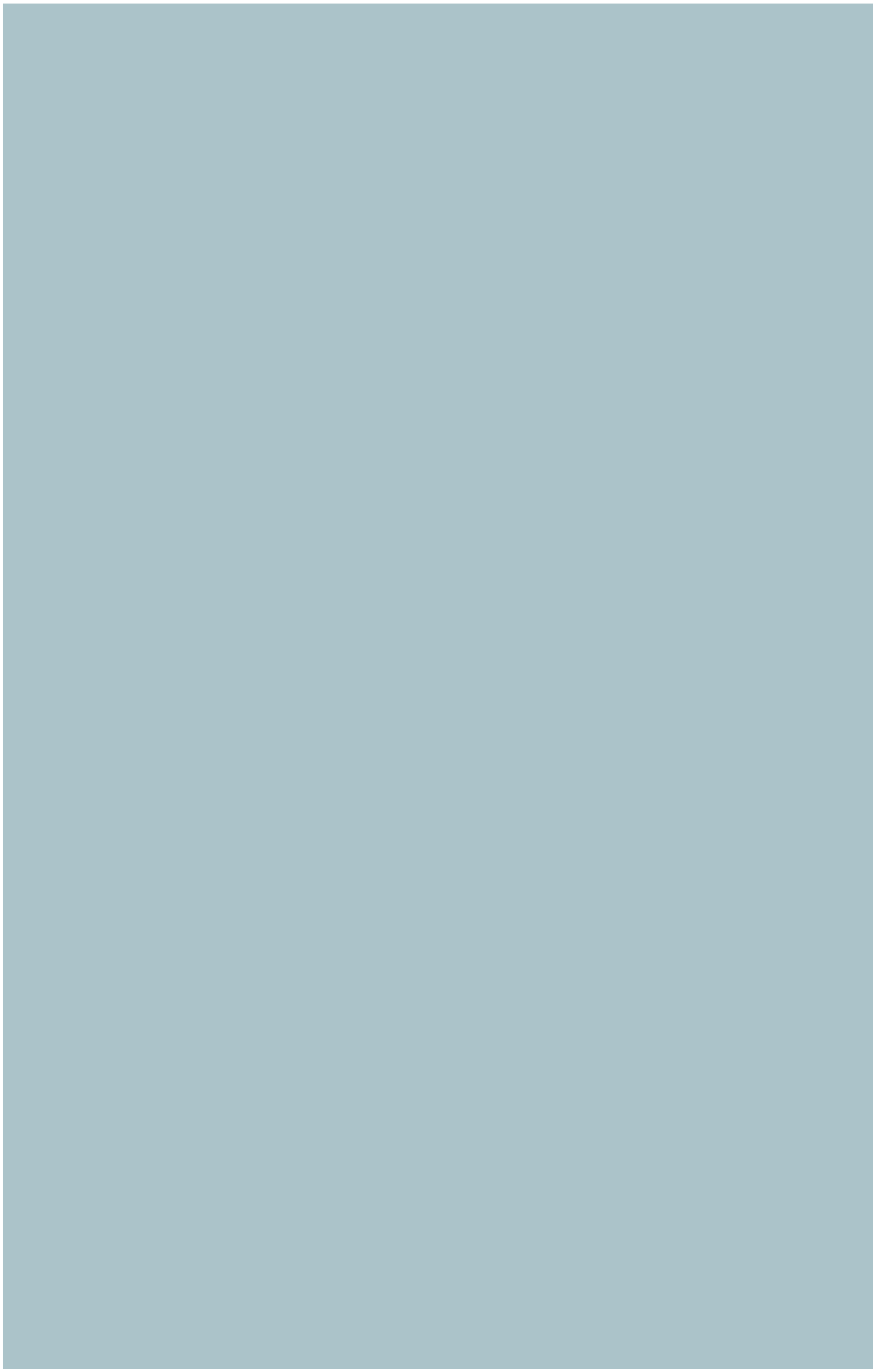
31	32

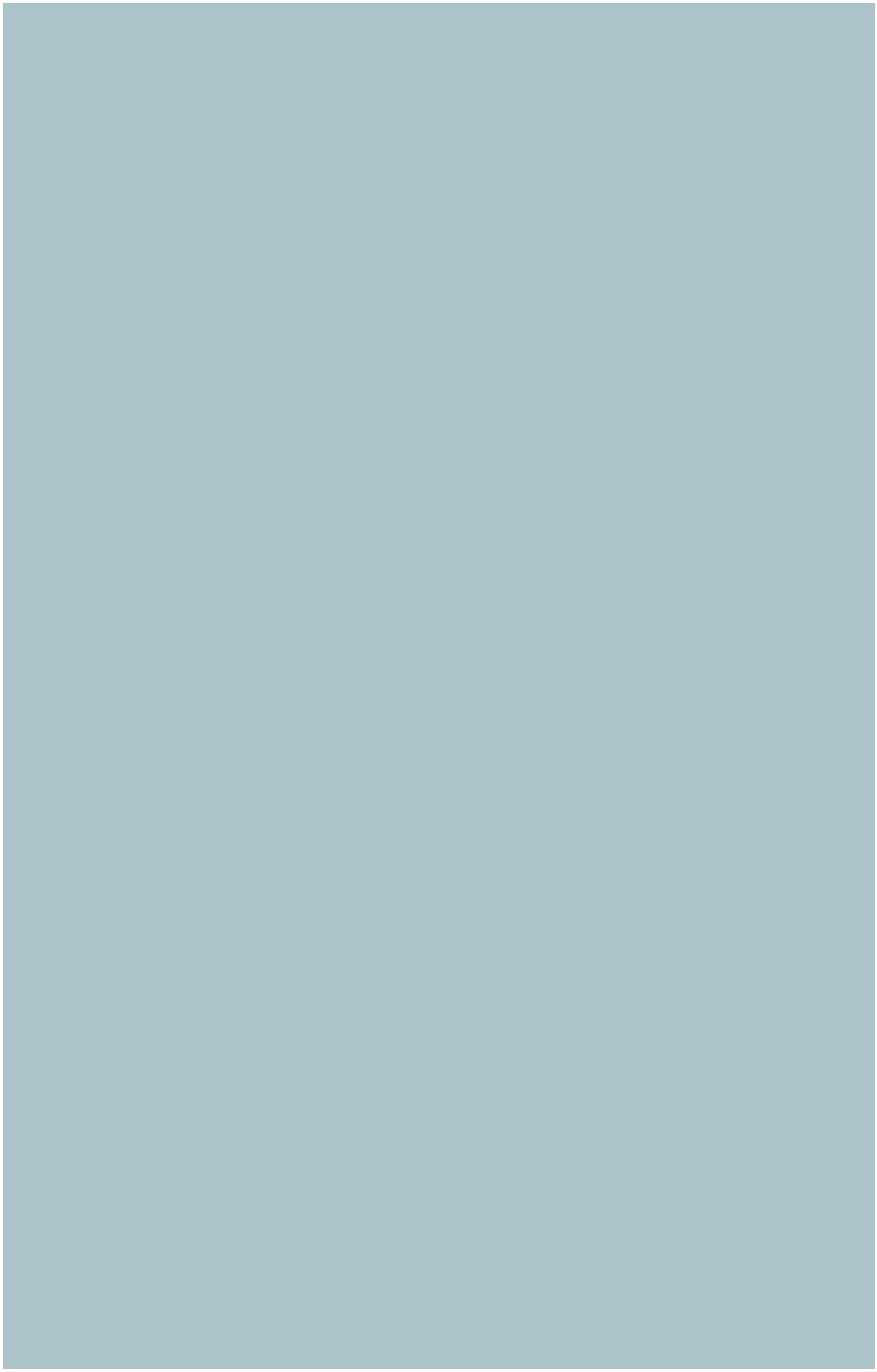
Overall length change	Overall unit change
0.00	0.00
0.00	0.00
0.02	0.09
0.00	0.00
0.00	0.00

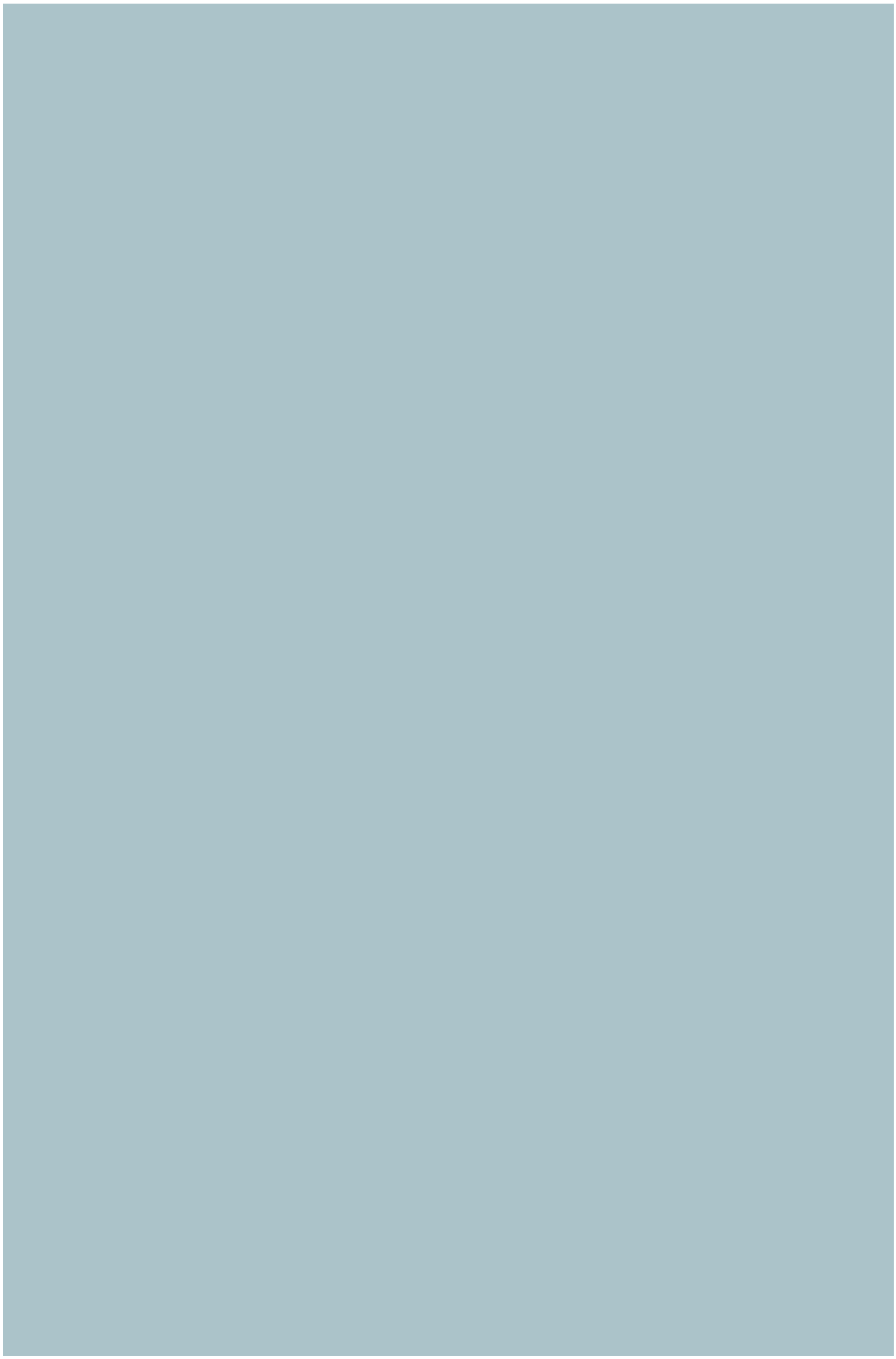
Group Sub

On-site habitat group	Existing area	Existing value	Proposed area on-site
Cropland	0.0	0.0	0.0
Grassland	1.1	6.2	0.7
Heathland and shrub	0.5	2.0	0.2
Lakes	0.0	0.2	0.0
Sparsely vegetated land	0.0	0.0	0.0
Urban	0.3	0.0	1.1
Wetland	0.0	0.0	0.0
Woodland and forest	0.3	1.6	0.1
Intertidal sediment	0.0	0.0	0.0
Coastal saltmarsh	0.0	0.0	0.0
Rocky shore	0.0	0.0	0.0
Coastal lagoons	0.0	0.0	0.0
Intertidal hard structures	0.0	0.0	0.0
Individual trees	0.4	5.8	1.0
Watercourse footprint	0.0	0.0	0.0

Off-site habitat group	Existing area	Existing value	Proposed area off-site
Cropland	1.5	3.0	0.0
Grassland	0.1	0.5	0.6
Heathland and shrub	0.1	0.6	0.7
Lakes	0.0	0.0	0.0
Sparsely vegetated land	0.0	0.0	0.0
Urban	0.0	0.0	0.0
Wetland	0.0	0.0	0.0
Woodland and forest	0.0	0.0	0.3
Intertidal sediment	0.0	0.0	0.0
Coastal saltmarsh	0.0	0.0	0.0
Rocky shore	0.0	0.0	0.0
Coastal lagoons	0.0	0.0	0.0
Intertidal hard structures	0.0	0.0	0.0
Individual trees	0.1	1.2	0.1
Watercourse footprint	0.0	0.0	0.0



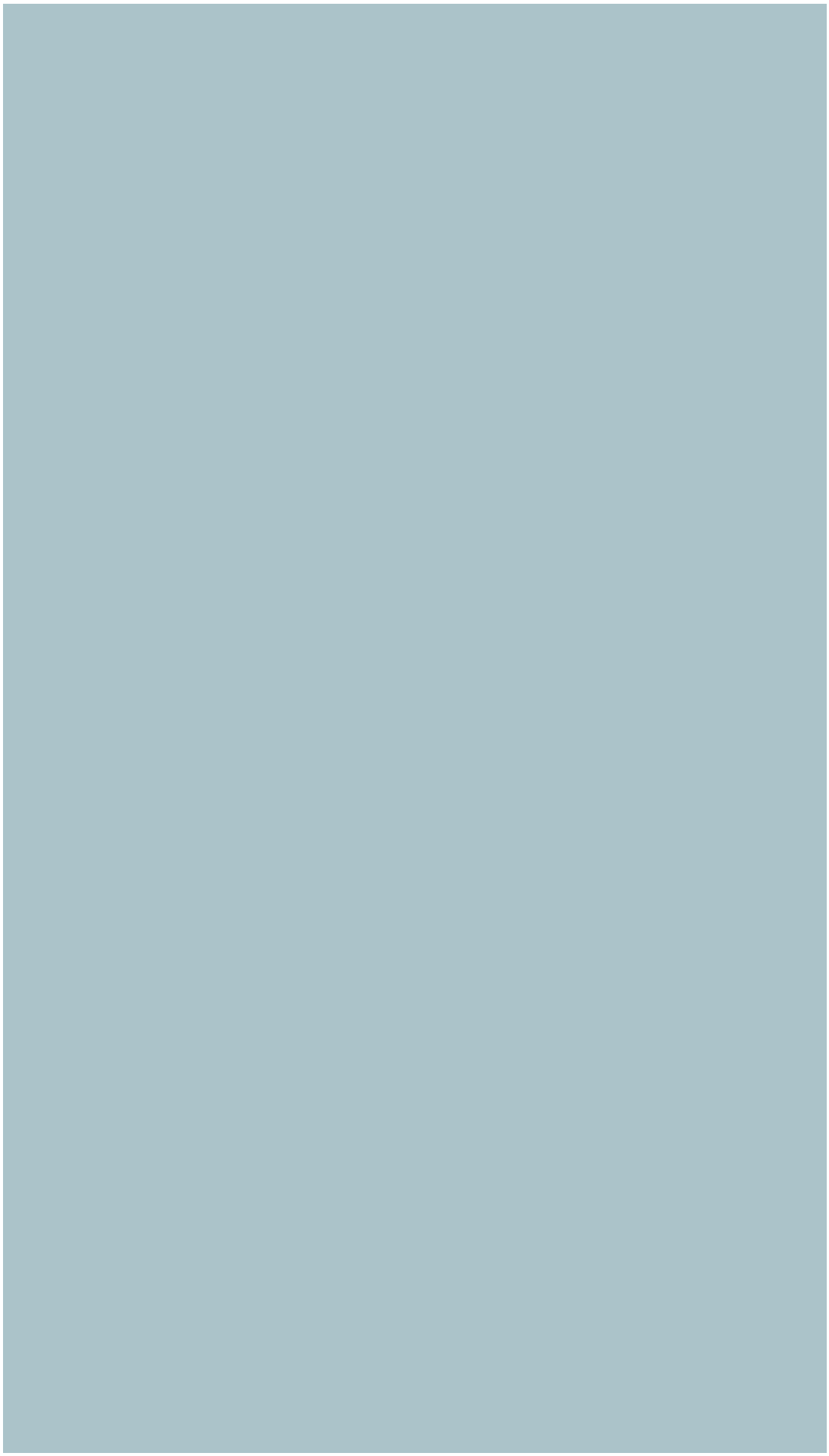


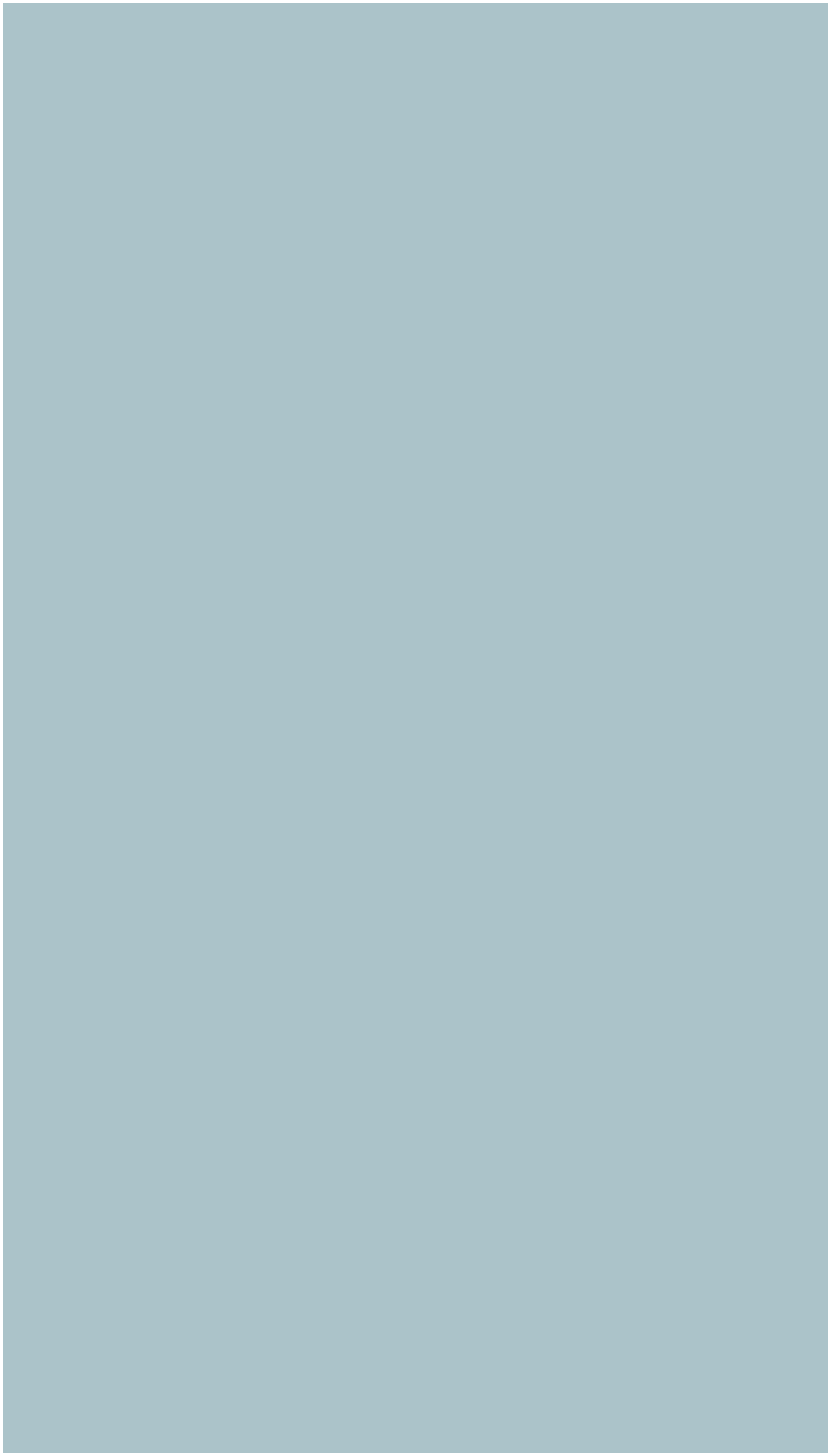


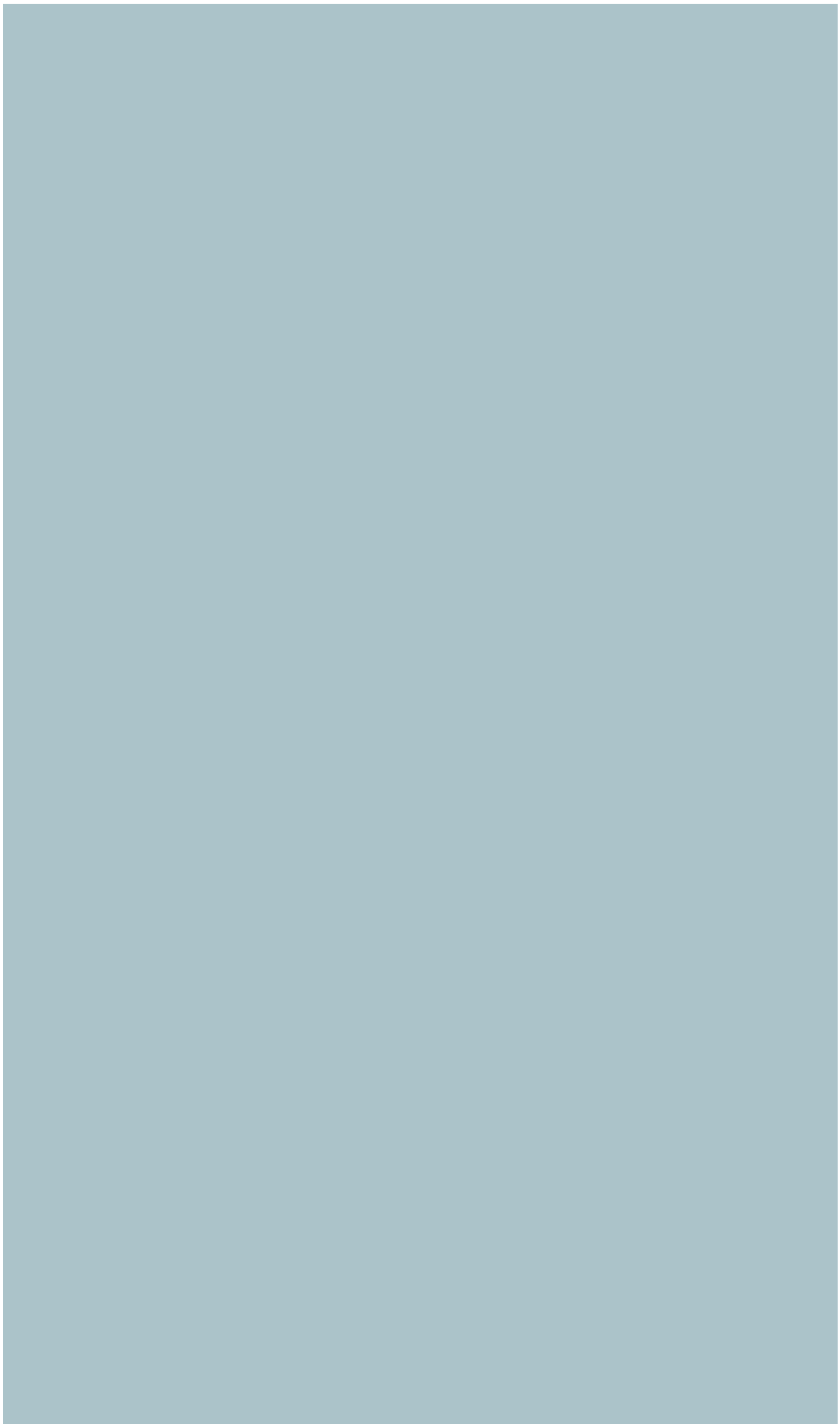
-totals

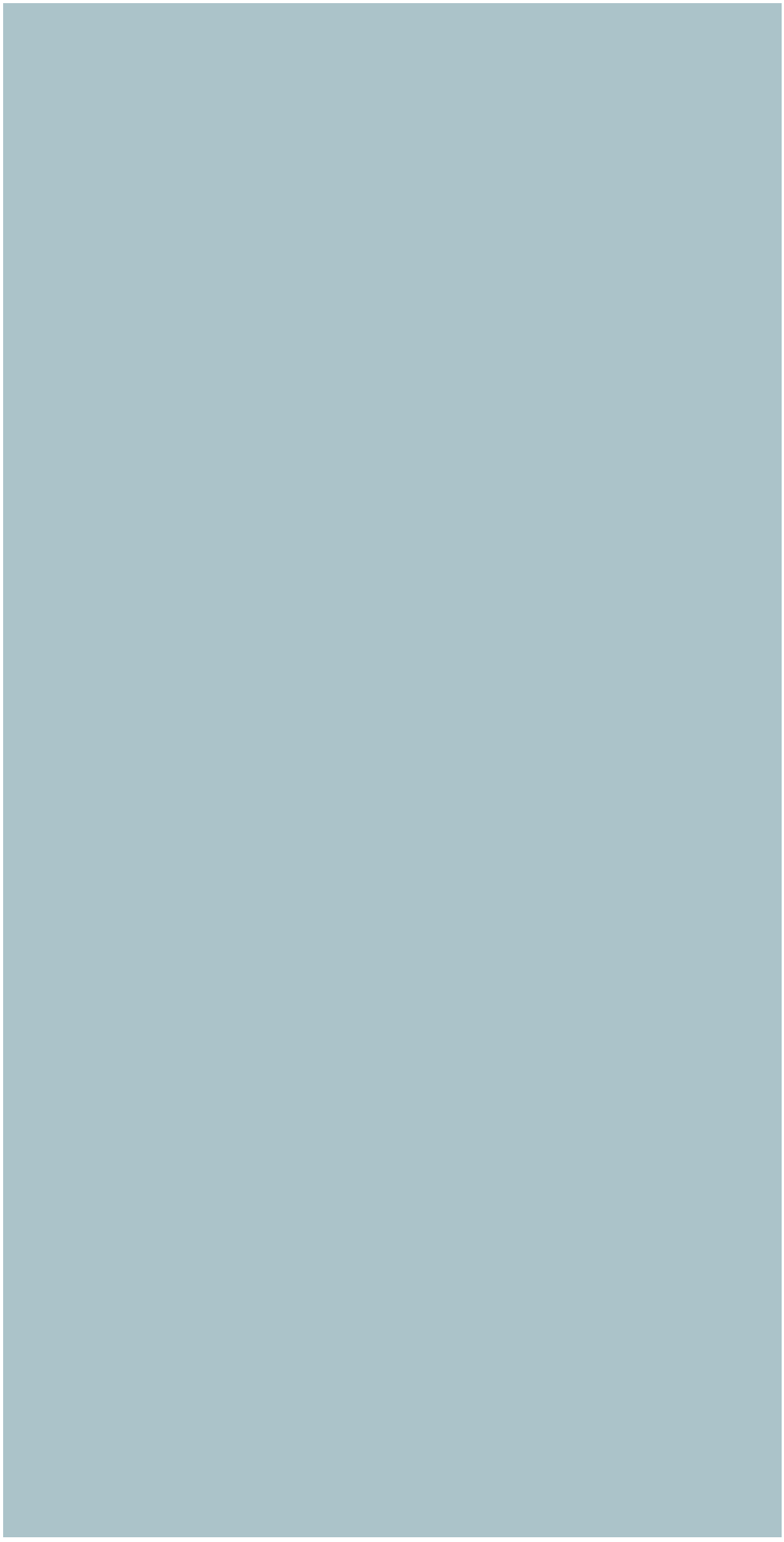
Proposed value on-site	On-site area change	On-site unit change
0.0	0.0	0.0
3.9	-0.4	-2.3
1.4	-0.2	-0.7
0.2	0.0	0.0
0.0	0.0	0.0
0.2	0.8	0.2
0.0	0.0	0.0
0.7	-0.2	-0.8
0.0	0.0	0.0
0.0	0.0	0.0
0.0	0.0	0.0
0.0	0.0	0.0
0.0	0.0	0.0
6.1	0.6	0.3
0.0	0.0	0.0

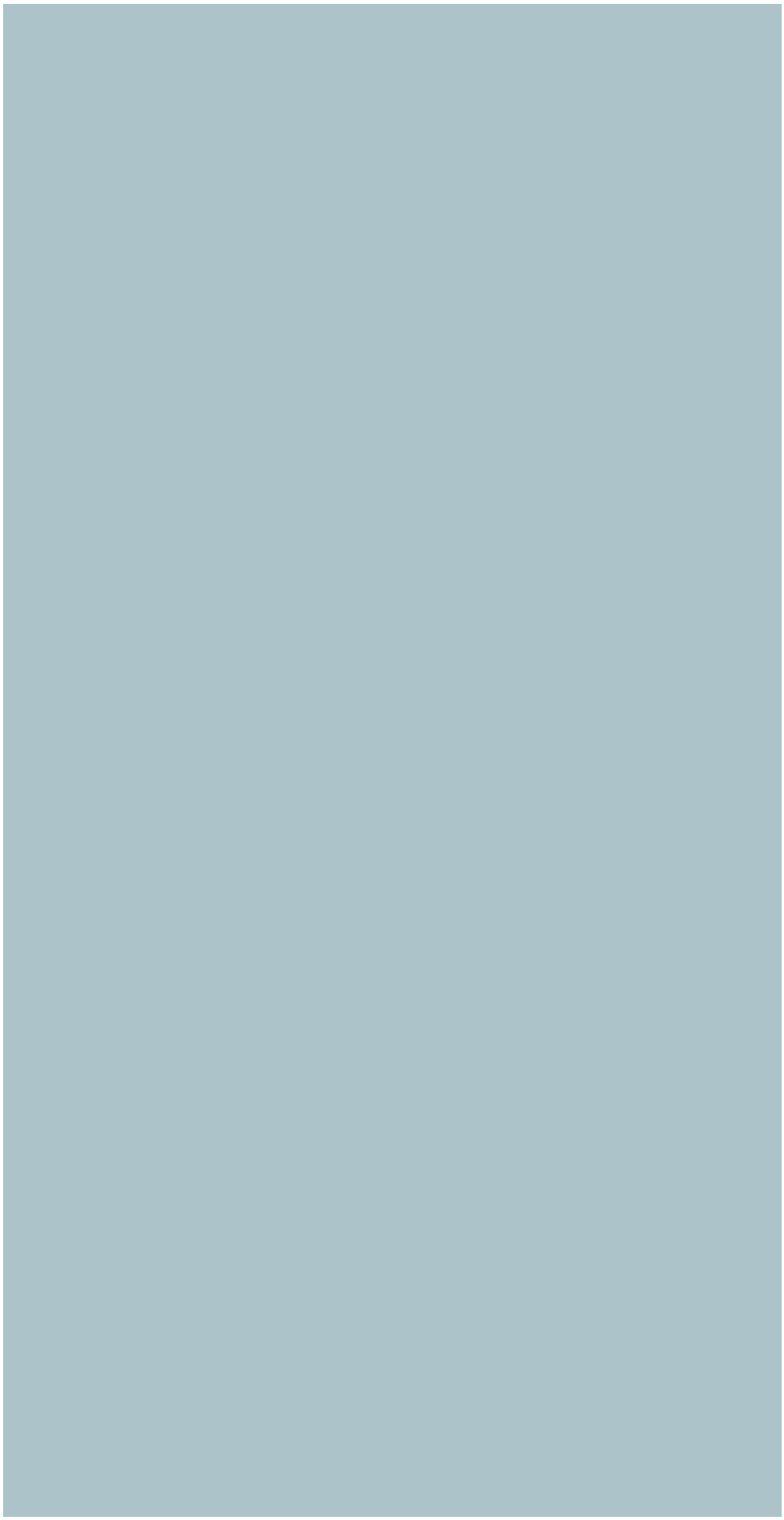
Proposed value off-site	Off-site area change	Off-site unit change
0.0	-1.5	-3.0
4.0	0.6	3.5
4.6	0.6	4.0
0.0	0.0	0.0
0.0	0.0	0.0
0.0	0.0	0.0
0.0	0.0	0.0
1.6	0.3	1.6
0.0	0.0	0.0
0.0	0.0	0.0
0.0	0.0	0.0
0.0	0.0	0.0
0.0	0.0	0.0
1.2	0.0	0.0
0.0	0.0	0.0

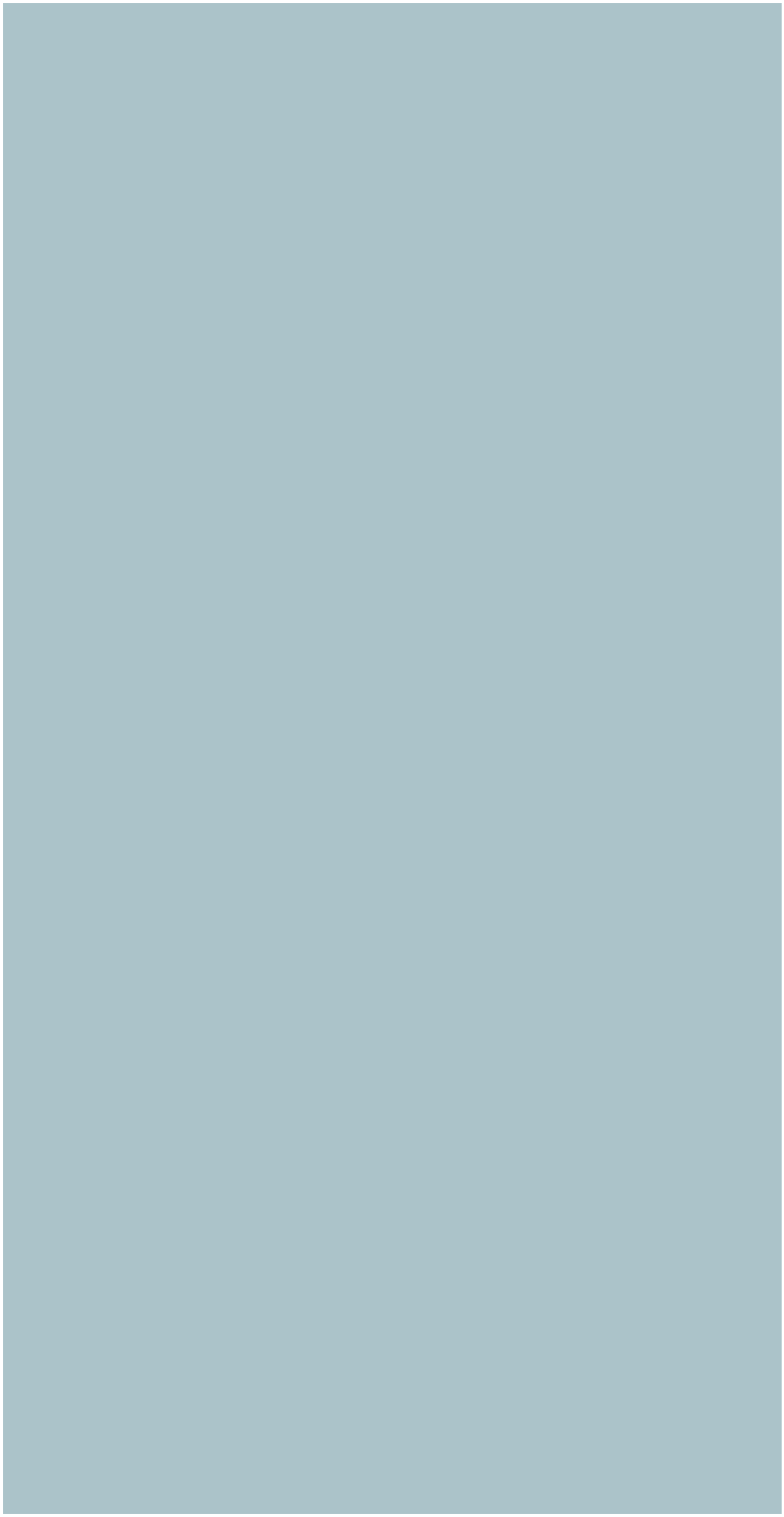


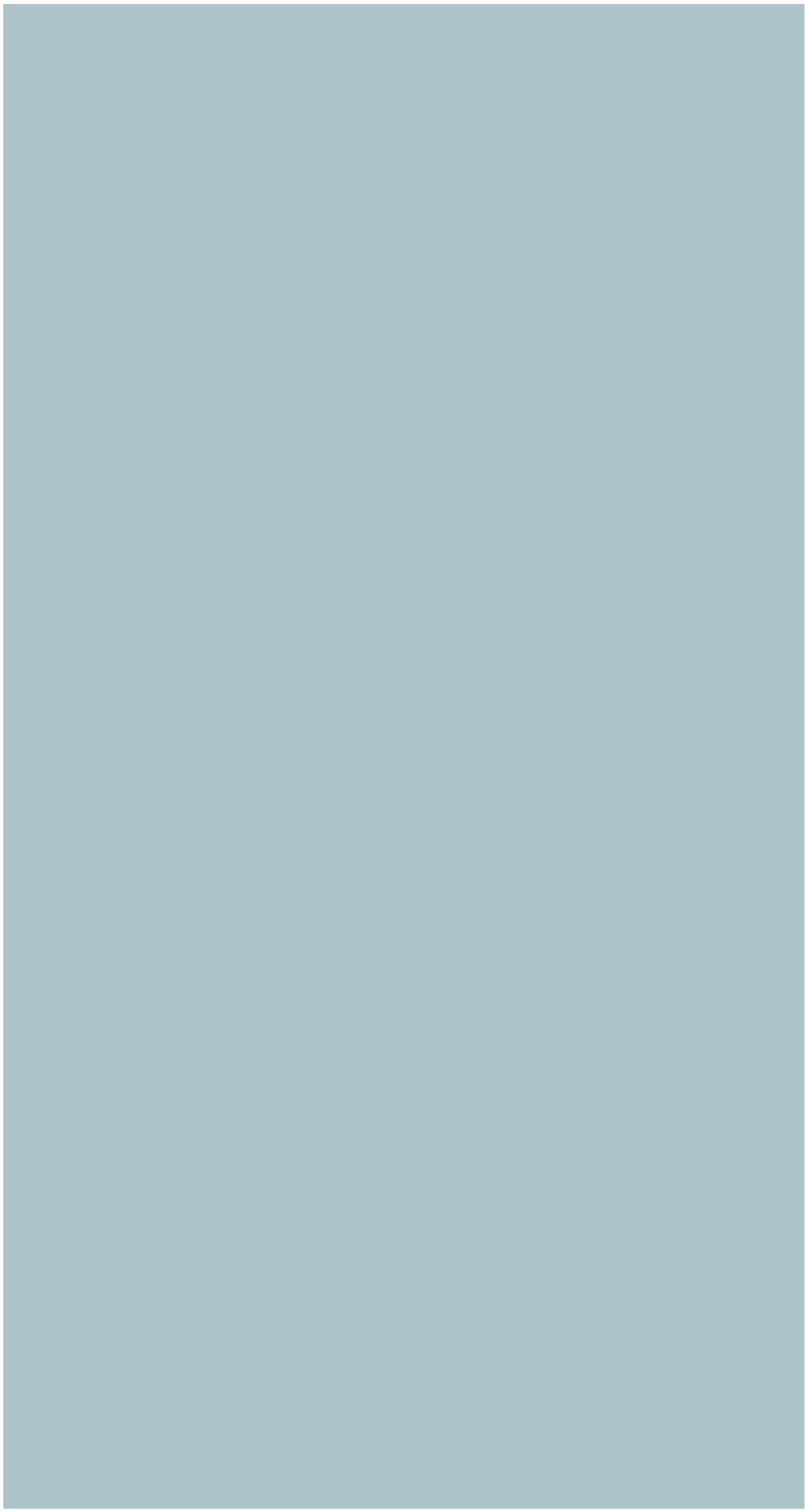












Very High

Habitat Group
Grassland - Lowland dry acid grassland
Grassland - Lowland meadows
Grassland - Upland hay meadows
Heathland and shrub - Mountain heaths and willow scrub
Lakes - Aquifer fed naturally fluctuating water bodies
Sparsely vegetated land - Calaminarian grasslands
Sparsely vegetated land - Limestone pavement
Wetland - Blanket bog
Wetland - Depressions on peat substrates (H7150)
Wetland - Fens (upland and lowland)
Wetland - Lowland raised bog
Wetland - Oceanic valley mire[1] (D2.1)
Wetland - Purple moor grass and rush pastures
Wetland - Transition mires and quaking bogs (H7140)
Woodland and forest - Wood-pasture and parkland
Rocky shore - High energy littoral rock - on peat, clay or chalk
Rocky shore - Moderate energy littoral rock - on peat, clay or chalk
Rocky shore - Low energy littoral rock - on peat, clay or chalk
Rocky shore - Features of littoral rock - on peat, clay or chalk
Intertidal sediment - Littoral seagrass on peat, clay or chalk

High

Habitat Group
Grassland - Traditional orchards
Grassland - Floodplain wetland mosaic and CFGM
Grassland - Lowland calcareous grassland
Grassland - Tall herb communities (H6430)
Grassland - Upland calcareous grassland
Heathland and shrub - Lowland Heathland
Heathland and shrub - Dunes with sea buckthorn (H2160)
Heathland and shrub - Upland heathland

Lakes - High alkalinity lakes
Lakes - Low alkalinity lakes
Lakes - Marl lakes
Lakes - Moderate alkalinity lakes
Lakes - Peat lakes
Lakes - Ponds (priority habitat)
Lakes - Temporary lakes ponds and pools (H3170)
Sparsely vegetated land - Coastal sand dunes
Sparsely vegetated land - Coastal vegetated shingle
Sparsely vegetated land - Inland rock outcrop and scree habitats
Sparsely vegetated land - Maritime cliff and slopes
Urban - Open mosaic habitats on previously developed land
Wetland - Reedbeds
Woodland and forest - Felled
Woodland and forest - Lowland beech and yew woodland
Woodland and forest - Lowland mixed deciduous woodland
Woodland and forest - Native pine woodlands
Woodland and forest - Upland birchwoods
Woodland and forest - Upland mixed ashwoods
Woodland and forest - Upland oakwood
Woodland and forest - Wet woodland
Coastal lagoons - Coastal lagoons
Rocky shore - High energy littoral rock
Rocky shore - Moderate energy littoral rock
Rocky shore - Low energy littoral rock
Rocky shore - Features of littoral rock
Intertidal sediment - Littoral mud
Intertidal sediment - Littoral mixed sediments
Coastal saltmarsh - Saltmarshes and saline reedbeds
Intertidal sediment - Littoral biogenic reefs - Mussels
Intertidal sediment - Littoral biogenic reefs - Sabellaria
Intertidal sediment - Features of littoral sediment
Intertidal sediment - Littoral muddy sand
Intertidal sediment - Littoral seagrass

Medium

Habitat Group
Cropland - Arable field margins cultivated annually
Individual trees - Rural tree
Cropland - Arable field margins game bird mix
Cropland - Arable field margins pollen and nectar
Cropland - Arable field margins tussocky
Grassland - Other lowland acid grassland
Grassland - Other neutral grassland

Grassland - Upland acid grassland
Heathland and shrub - Blackthorn scrub
Heathland and shrub - Bramble scrub
Heathland and shrub - Gorse scrub
Heathland and shrub - Hawthorn scrub
Heathland and shrub - Hazel scrub
Heathland and shrub - Mixed scrub
Lakes - Ponds (non-priority habitat)
Lakes - Reservoirs
Sparsely vegetated land - Other inland rock and scree
Urban - Cemeteries and churchyards
Urban - Biodiverse green roof
Woodland and forest - Other Scot's pine woodland
Woodland and forest - Other woodland; broadleaved
Woodland and forest - Other woodland; mixed
Intertidal sediment - Littoral coarse sediment
Intertidal sediment - Littoral sand
Intertidal hard structures - Artificial hard structures with integrated greening of grey infrastructure (IGGI)
Heathland and shrub - Willow scrub
Individual trees - Urban tree

Low
Habitat Group
Cropland - Cereal crops
Cropland - Horticulture
Cropland - Intensive orchards
Cropland - Non-cereal crops
Cropland - Temporary grass and clover leys
Cropland - Winter stubble
Grassland - Modified grassland
Grassland - Bracken
Heathland and shrub - Rhododendron scrub
Lakes - Ornamental lake or pond
Sparsely vegetated land - Ruderal/ephemeral
Urban - Bioswale
Urban - Allotments
Urban - Facade-bound green wall
Urban - Ground based green wall
Urban - Ground level planters
Urban - Other green roof
Urban - Introduced shrub
Urban - Rain garden

Urban - Actively worked sand pit quarry or open cast mine
Urban - Bare ground
Urban - Sustainable drainage system
Urban - Vacant or derelict land
Urban - Vegetated garden
Woodland and forest - Other coniferous woodland
Coastal saltmarsh - Artificial saltmarshes and saline reedbeds
Intertidal sediment - Artificial littoral coarse sediment
Intertidal sediment - Artificial littoral mud
Intertidal sediment - Artificial littoral sand
Intertidal sediment - Artificial littoral muddy sand
Intertidal sediment - Artificial littoral mixed sediments
Intertidal sediment - Artificial littoral seagrass
Intertidal sediment - Artificial littoral biogenic reefs
Intertidal hard structures - Artificial hard structures
Intertidal hard structures - Artificial features of hard structures
Heathland and shrub - Other sea buckthorn scrub
Urban - Intensive green roof
Sparsely vegetated land - Tall forbs

Very Low

Habitat Group
Urban - Artificial unvegetated, unsealed surface
Urban - Built linear features
Urban - Developed land; sealed surface
Urban - Unvegetated garden

Group	Existing Area	Existing Value Lost
Grassland	0.00	0.00
Grassland	0.00	0.00
Grassland	0.00	0.00
Heathland and shrub	0.00	0.00
Lakes	0.00	0.00
Sparsely vegetated land	0.00	0.00
Sparsely vegetated land	0.00	0.00
Wetland	0.00	0.00
Wetland	0.00	0.00
Wetland	0.00	0.00
Wetland	0.00	0.00
Wetland	0.00	0.00
Wetland	0.00	0.00
Wetland	0.00	0.00
Woodland and forest	0.00	0.00
Rocky shore	0.00	0.00
Rocky shore	0.00	0.00
Rocky shore	0.00	0.00
Rocky shore	0.00	0.00
Intertidal sediment	0.00	0.00

Group	Existing Area	Existing Value Lost
Grassland	0.00	0.00
Grassland	0.00	0.00
Grassland	0.00	0.00
Grassland	0.00	0.00
Grassland	0.00	0.00
Heathland and shrub	0.00	0.00
Heathland and shrub	0.00	0.00
Heathland and shrub	0.00	0.00

Lakes	0.00	0.00
Lakes	0.00	0.00
Lakes	0.00	0.00
Lakes	0.00	0.00
Lakes	0.00	0.00
Lakes	0.00	0.00
Lakes	0.00	0.00
Sparsely vegetated land	0.00	0.00
Sparsely vegetated land	0.00	0.00
Sparsely vegetated land	0.00	0.00
Sparsely vegetated land	0.00	0.00
Urban	0.00	0.00
Wetland	0.00	0.00
Woodland and forest	0.00	0.00
Woodland and forest	0.00	0.00
Woodland and forest	0.00	0.00
Woodland and forest	0.00	0.00
Woodland and forest	0.00	0.00
Woodland and forest	0.00	0.00
Woodland and forest	0.00	0.00
Woodland and forest	0.00	0.00
Coastal lagoons	0.00	0.00
Rocky shore	0.00	0.00
Rocky shore	0.00	0.00
Rocky shore	0.00	0.00
Rocky shore	0.00	0.00
Intertidal sediment	0.00	0.00
Intertidal sediment	0.00	0.00
Coastal saltmarsh	0.00	0.00
Intertidal sediment	0.00	0.00
Intertidal sediment	0.00	0.00
Intertidal sediment	0.00	0.00
Intertidal sediment	0.00	0.00
Intertidal sediment	0.00	0.00

Group	Existing Area	Existing Value Lost
Cropland	0.00	0.00
Individual trees	0.00	0.00
Cropland	0.00	0.00
Cropland	0.00	0.00
Cropland	0.00	0.00
Grassland	0.00	0.00
Grassland	0.63	4.78

Grassland	0.00	0.00
Heathland and shrub	0.00	0.00
Heathland and shrub	0.00	0.00
Heathland and shrub	0.00	0.00
Heathland and shrub	0.00	0.00
Heathland and shrub	0.00	0.00
Heathland and shrub	0.48	1.65
Lakes	0.02	0.00
Lakes	0.00	0.00
Sparsely vegetated land	0.00	0.00
Urban	0.00	0.00
Urban	0.00	0.00
Woodland and forest	0.00	0.00
Woodland and forest	0.16	0.36
Woodland and forest	0.00	0.00
Intertidal sediment	0.00	0.00
Intertidal sediment	0.00	0.00
Intertidal hard structures	0.00	0.00
Heathland and shrub	0.00	0.00
Individual trees	0.44	2.19

Group	Existing Area	Existing Value Lost
Cropland	0.00	0.00
Cropland	0.00	0.00
Cropland	0.00	0.00
Cropland	0.00	0.00
Cropland	0.00	0.00
Cropland	0.00	0.00
Grassland	0.46	1.19
Grassland	0.00	0.00
Heathland and shrub	0.00	0.00
Lakes	0.00	0.00
Sparsely vegetated land	0.00	0.00
Urban	0.00	0.00
Urban	0.00	0.00
Urban	0.00	0.00
Urban	0.00	0.00
Urban	0.00	0.00
Urban	0.00	0.00
Urban	0.01	0.02
Urban	0.00	0.00

Urban	0.00	0.00
Urban	0.01	0.01
Urban	0.00	0.00
Urban	0.00	0.00
Urban	0.00	0.00
Woodland and forest	0.12	0.47
Coastal saltmarsh	0.00	0.00
Intertidal sediment	0.00	0.00
Intertidal sediment	0.00	0.00
Intertidal sediment	0.00	0.00
Intertidal sediment	0.00	0.00
Intertidal sediment	0.00	0.00
Intertidal sediment	0.00	0.00
Intertidal sediment	0.00	0.00
Intertidal hard structures	0.00	0.00
Intertidal hard structures	0.00	0.00
Heathland and shrub	0.00	0.00
Urban	0.00	0.00
Sparsely vegetated land	0.00	0.00

Group	**Existing Area**	**Existing Value Lost**
Urban	0.00	0.00
Urban	0.00	0.00
Urban	0.30	0.00
Urban	0.00	0.00

Distcinctivness Band Sub-totals

Proposed Area On-site	Proposed Value On-site	On-site Area Change
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
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0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
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0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00

Proposed Area On-site	Proposed Value On-site	On-site Area Change
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00

0.00	0.00	0.00
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0.00	0.00	0.00
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0.00	0.00	0.00
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0.00	0.00	0.00

Proposed Area On-site	Proposed Value On-site	On-site Area Change
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.42	2.93	-0.21

0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.24	1.35	-0.24
0.02	0.21	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.09	0.74	-0.07
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
1.03	6.13	0.59

Proposed Area On-site	Proposed Value On-site	On-site Area Change
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.30	0.97	-0.17
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.11	0.21	0.10
0.00	0.00	0.00

0.00	0.00	0.00
0.00	0.00	-0.01
0.00	0.00	0.00
0.00	0.00	0.00
0.02	0.03	0.02
0.00	0.00	-0.12
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
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0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00

Proposed Area On-site	Proposed Value On-site	On-site Area Change
0.00	0.00	0.00
0.00	0.00	0.00
0.99	0.00	0.69
0.00	0.00	0.00

On-site Unit Change	Proposed Area Off-site
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
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On-site Unit Change	Proposed Area Off-site
0.00	0.00
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0.00	0.00
0.00	0.00

On-site Unit Change	Proposed Area Off-site
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0.00	0.11
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
-2.06	0.59

0.00	0.00
0.00	0.00
0.00	0.15
0.00	0.00
0.00	0.00
0.00	0.00
-0.66	0.60
0.03	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
-0.36	0.34
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.32	0.00

On-site Unit Change	**Proposed Area Off-site**
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
-0.22	0.04
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.19	0.00
0.00	0.00

0.00	0.00
-0.01	0.00
0.00	0.00
0.00	0.00
0.03	0.00
-0.47	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00

On-site Unit Change	**Proposed Area Off-site**
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00

Off-site Unit Change	Unit Change Including Off-site
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
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Off-site Unit Change	Unit Change Including Off-site
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0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00

Off-site Unit Change	Unit Change Including Off-site
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
3.44	1.38

0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
4.00	3.34
0.00	0.03
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
1.60	1.25
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.32

Off-site Unit Change	Unit Change Including Off-site
-3.01	-3.01
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.07	-0.15
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.19
0.00	0.00

0.00	0.00
0.00	-0.01
0.00	0.00
0.00	0.00
0.00	0.03
0.00	-0.47
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00

Off-site Unit Change	Unit Change Including Off-site
0.00	0.00
0.00	0.00
0.00	0.00
0.00	0.00

Units Required Off-site	Area Lost
	0.00
	0
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	0
	0
	0
	0
	0
	0
	0
	0

Units Required Off-site

Units Required Off-site or Trading Up

Units Required Off-site or Trading Up
-3.01
-0.15

-0.01
-0.47

Units Required Off-site or Trading Up

Return to start

This tool is intended to be used for historic data. An
be circumstances where a

Phase 1 Habitat
Woodland
Broadleaved woodland
Semi-natural broadleaved woodland
Plantation broadleaved woodland
Coniferous woodland
Semi-natural coniferous woodland
Plantation coniferous woodland
Mixed woodland
Semi-natural mixed woodland
Plantation mixed woodland
Scrub
Dense / continuous scrub
Scattered scrub
Parkland / scattered trees
Broadleaved parkland / scattered trees
Coniferous parkland / scattered trees
Mixed parkland / scattered trees
Scattered trees
Scattered trees
Recently-felled woodland
Broadleaved recently felled woodland
Coniferous recently felled woodland
Mixed recently felled woodland
Acid grassland
Acid grassland
Unimproved acid grassland
Unimproved acid grassland
Semi-improved acid grassland (Good quality)
Semi-improved acid grassland (Good quality)
Semi-improved acid grassland (Poor quality)
Neutral grassland
Unimproved neutral grassland
Semi-improved neutral grassland (Good quality)
Semi-improved neutral grassland (Poor quality)
Calcareous grassland
Calcareous grassland
Unimproved calcareous grassland
Unimproved calcareous grassland
Semi-improved calcareous grassland (Good quality)

Semi-improved calcareous grassland (Good quality)
Semi-improved calcareous grassland (Poor quality)
Improved grassland
Marsh/marshy grassland
Marsh/marshy grassland
Marsh/marshy grassland
Poor semi-improved grassland
Strandline vegetation coastland
Sand dune
Dune slack sand dune coastland
Dune grassland sand dune coastland
Dune heath sand dune coastland
Dune scrub sand dune coastland
Open dune sand dune coastland
Maritime cliff coastland
Hard maritime cliff coastland
Soft maritime cliff
Crevice/ledge vegetation
Crevice/ledge vegetation
Coastal grassland
Coastal grassland
Coastal grassland
Coastal grassland
Coastal heathland
Coastal heathland
Standing open water
Standing open water
Standing open water
Standing open water
Standing open water
Standing open water
Standing open water
Standing open water
Standing open water
Standing open water
Standing open water
Dry dwarf shrub heath
Dry dwarf shrub heath
Acidic dry dwarf shrub heath
Acidic dry dwarf shrub heath
Basic dry dwarf shrub heath
Basic dry dwarf shrub heath
Wet dwarf shrub heath
Wet dwarf shrub heath
Lichen / bryophyte heath
Lichen / bryophyte heath
Montane heath / dwarf herb
Dry heath / acidic grass mosaic
Wet heath / acidic grass mosaic

Dry heath / acidic grass mosaic
Wet heath / acidic grass mosaic
Bracken
Continuous bracken
Scattered bracken
Other tall herb or fern (Good quality)
Other tall herb or fern
Tall ruderal
Tall ruderal
Non-ruderal
Bog
Sphagnum bog
Blanket bog
Raised bog
Wet modified bog
Dry modified bog
Dry modified bog
Flush and spring
Acid/neutral flush
Basic flush
Bryophyte-dominated spring
Fen
Valley mire
Basin mire
Floodplain mire
Bare peat
Swamp
Marginal and inundation
Marginal and inundation
Marginal vegetation
Inundation vegetation
Natural rock exposures and caves (Good quality)
Natural rock exposures and caves
Inland cliff (High quality)
Inland cliff
Acidic inland cliff
Basic inland cliff
Scree
Acidic scree
Basic scree
Limestone pavement
Other natural rock exposure
Other acidic natural rock exposure
Other basic rock exposure
Artificial rock exposures
Artificial rock exposures
Artificial rock exposures
Artificial rock exposures
Artificial rock exposures
Artificial rock exposures

Quarry
Spoil heap
Mine
Refuse tip
Cultivated/disturbed ground
Arable
Amenity grassland
Ephemeral / short perennial
Introduced shrub
Fence
Wall
Built-up areas
Caravans
Sea wall (artificial materials)
Buildings
Bare ground
Bare ground

y suggested translation between a phase 1 habitat and metric habitat should
more appropriate metric habitat may be chosen when ecological expertise i

Metric habitat
Woodland and forest - Other woodland; mixed
Woodland and forest - Other woodland; broadleaved
Woodland and forest - Lowland mixed deciduous woodland
Woodland and forest - Other woodland; broadleaved
Woodland and forest - Other coniferous woodland
Woodland and forest - Native pine woodlands
Woodland and forest - Other coniferous woodland
Woodland and forest - Other woodland; mixed
Woodland and forest - Lowland mixed deciduous woodland
Woodland and forest - Other woodland; mixed
Heathland and shrub - Mixed scrub
Heathland and shrub - Mixed scrub
Heathland and shrub - Mixed scrub
Woodland and forest - Wood-pasture and parkland
Woodland and forest - Wood-pasture and parkland
Woodland and forest - Other coniferous woodland
Woodland and forest - Wood-pasture and parkland
Individual trees - Urban tree
Individual trees - Rural tree
Woodland and forest - Felled
Woodland and forest - Felled
Woodland and forest - Felled
Woodland and forest - Felled
Grassland - Other lowland acid grassland
Grassland - Upland acid grassland
Grassland - Lowland dry acid grassland
Grassland - Upland hay meadows
Grassland - Upland acid grassland
Grassland - Other lowland acid grassland
Grassland - Modified grassland
Grassland - Other neutral grassland
Grassland - Lowland meadows
Grassland - Other neutral grassland
Grassland - Modified grassland
Grassland - Upland calcareous grassland
Grassland - Lowland calcareous grassland
Grassland - Lowland calcareous grassland
Grassland - Upland calcareous grassland
Grassland - Upland calcareous grassland

Grassland - Lowland calcareous grassland
Grassland - Modified grassland
Grassland - Modified grassland
Wetland - Purple moor grass and rush pastures
Grassland - Other neutral grassland
Grassland - Modified grassland
Grassland - Modified grassland
Sparsely vegetated land - Coastal vegetated shingle
Sparsely vegetated land - Coastal sand dunes
Sparsely vegetated land - Coastal sand dunes
Sparsely vegetated land - Coastal sand dunes
Sparsely vegetated land - Coastal sand dunes
Sparsely vegetated land - Coastal sand dunes
Sparsely vegetated land - Coastal sand dunes
Sparsely vegetated land - Maritime cliff and slopes
Sparsely vegetated land - Maritime cliff and slopes
Sparsely vegetated land - Maritime cliff and slopes
Sparsely vegetated land - Maritime cliff and slopes
Grassland - Tall herb communities
Sparsely vegetated land - Maritime cliff and slopes
Grassland - Lowland meadows
Grassland - Lowland dry acid grassland
Grassland - Other lowland acid grassland
Sparsely vegetated land - Maritime cliff and slopes
Heathland and shrub - Lowland heathland
lakes - Aquifer fed naturally fluctuating water bodies
Lakes - Ditches
Lakes - High alkalinity lakes
Lakes - Low alkalinity lakes
Lakes - Marl lakes
Lakes - Moderate alkalinity lakes
Lakes - Peat Lakes
Lakes - Ponds (priority habitat)
Lakes - Ponds (non-priority habitat)
Lakes - Reservoirs
Lakes - Temporary lakes, ponds and pools
Heathland and shrub - Lowland heathland
Heathland and shrub - Upland heathland
Heathland and shrub - Lowland heathland
Heathland and shrub - Upland heathland
Heathland and shrub - Lowland heathland
Heathland and shrub - Upland heathland
Heathland and shrub - Lowland heathland
Heathland and shrub - Upland heathland
Heathland and shrub - Lowland heathland
Heathland and shrub - Upland heathland
Heathland and shrub - Mountain heaths and willow scrub
Heathland and shrub - Lowland heathland
Heathland and shrub - Lowland heathland

Heathland and shrub - Upland heathland
Heathland and shrub - Upland heathland
Grassland - Bracken
Grassland - Bracken
Grassland - Bracken
Sparsely vegetated land - Inland rock outcrop and scree habitats
Grassland - Bracken
Sparsely vegetated land - Ruderal/ephemeral
Sparsely vegetated land - Tall forbs
Sparsely vegetated land - Ruderal/ephemeral
Wetland - Lowland raised bog
Wetland - Lowland raised bog
Wetland - Blanket bog
Wetland - Lowland raised bog
Wetland - Transition mires and quaking bogs (H7140)
Wetland - Blanket bog
Wetland - Lowland raised bog
Wetland - Fens (upland and lowland)
Wetland - Fens (upland and lowland)
Wetland - Fens (upland and lowland)
Wetland - Fens (upland and lowland)
Wetland - Fens (upland and lowland)
Wetland – Oceanic valley mire[1] (D2.1)
Wetland – Oceanic valley mire[1] (D2.1)
Wetland – Oceanic valley mire[1] (D2.1)
Wetland - Depressions on peat substrates (H7150)
Wetland - Fens (upland and lowland)
Wetland - Fens (upland and lowland)
Wetland - Reedbeds
Use the feature that it is within, i.e. River, Lake type etc.
Wetland - Reedbeds
Sparsely vegetated land - Inland rock outcrop and scree habitats
Sparsely vegetated land - Other inland rock and scree
Sparsely vegetated land - Inland rock outcrop and scree habitats
Sparsely vegetated land - Other inland rock and scree
Sparsely vegetated land - Inland rock outcrop and scree habitats
Sparsely vegetated land - Inland rock outcrop and scree habitats
Sparsely vegetated land - Inland rock outcrop and scree habitats
Sparsely vegetated land - Inland rock outcrop and scree habitats
Sparsely vegetated land - Inland rock outcrop and scree habitats
Sparsely vegetated land - Limestone pavement
Sparsely vegetated land - Other inland rock and scree
Sparsely vegetated land - Other inland rock and scree
Sparsely vegetated land - Other inland rock and scree
Sparsely vegetated land - Other inland rock and scree
Sparsely vegetated land - Other inland rock and scree
Sparsely vegetated land - Other inland rock and scree
Sparsely vegetated land - Other inland rock and scree
Sparsely vegetated land - Other inland rock and scree
Sparsely vegetated land - Other inland rock and scree

Urban - Active sand pit quarry or open cast mine
Urban - Active sand pit quarry or open cast mine
Urban - Active sand pit quarry or open cast mine
Urban - Artificial unvegetated, unsealed surface
Cropland - Cereal crops
Select most appropriate habitat within the 'Cropland' broad habitat tybe
Grassland - Modified grassland
Sparsely vegetated land - Ruderal/ephemeral
Urban - Introduced shrub
Urban - Built linear features
Urban - Built linear features
Urban - Developed land; sealed surface
Urban - Developed land; sealed surface
Urban - Developed land; sealed surface
Urban - Developed land; sealed surface
Urban - Vacant or derelict land
Urban - Bare ground

d not be considered a rule - there may
is applied.

Distinctiveness band
Medium
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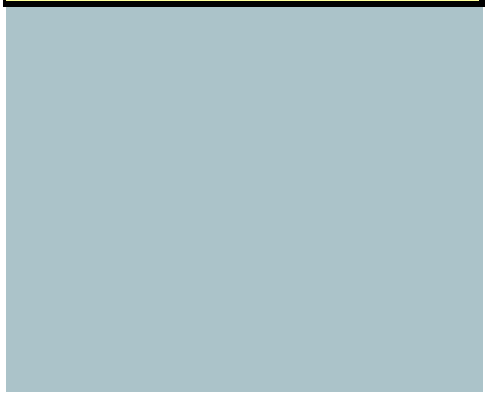

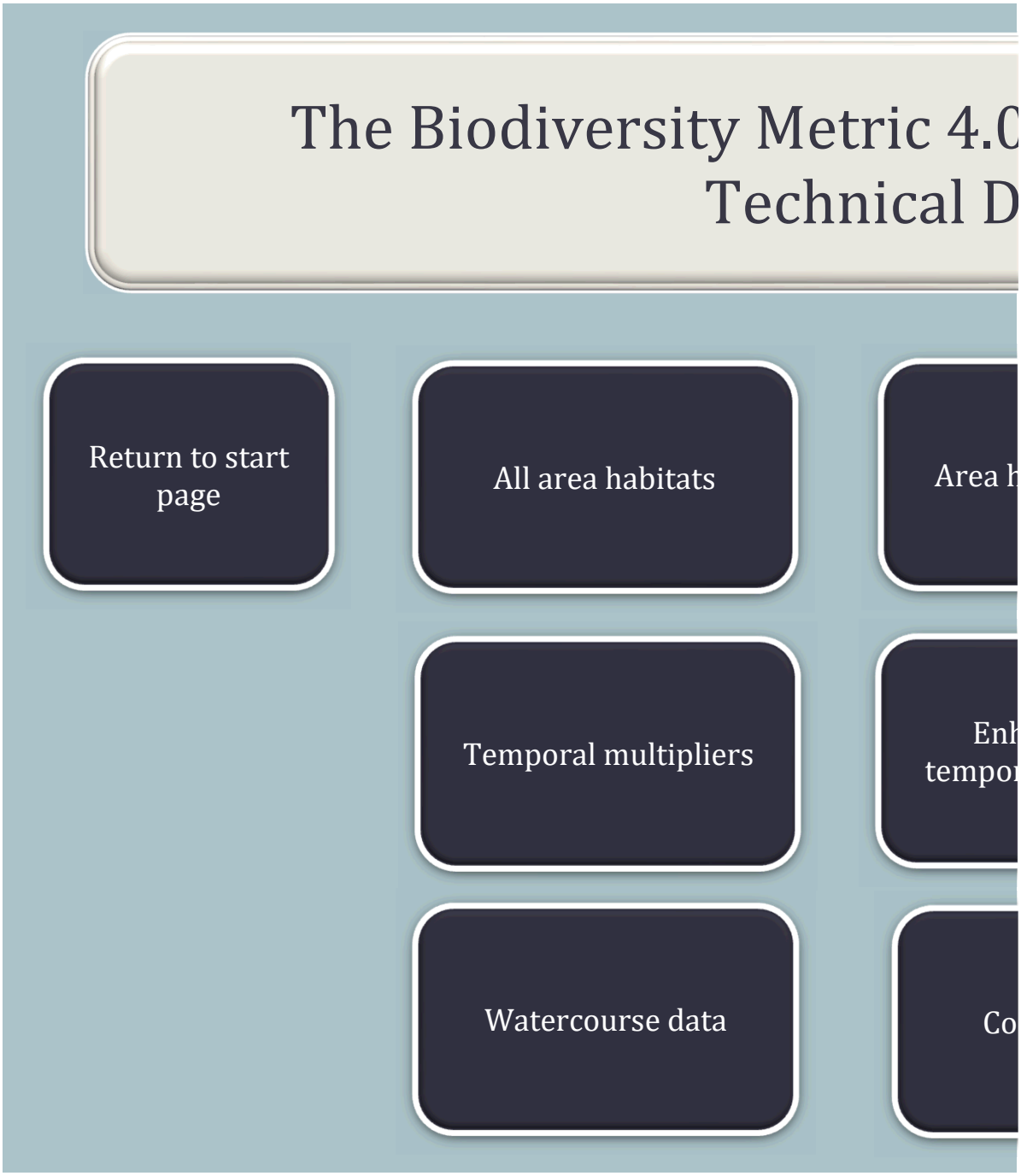
The Biodiversity Metric 4.0
Technical D
Return to start page
All area habitats
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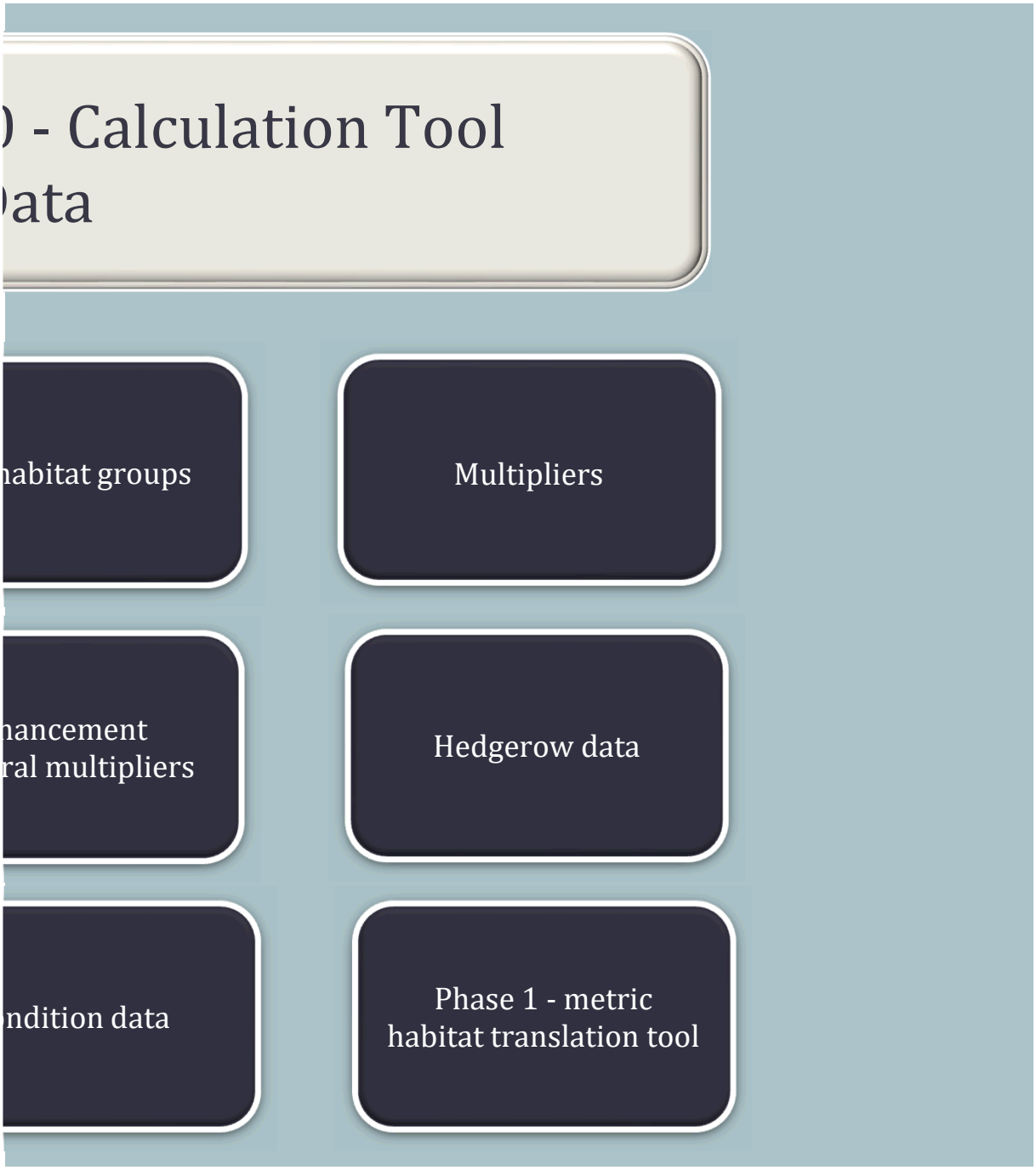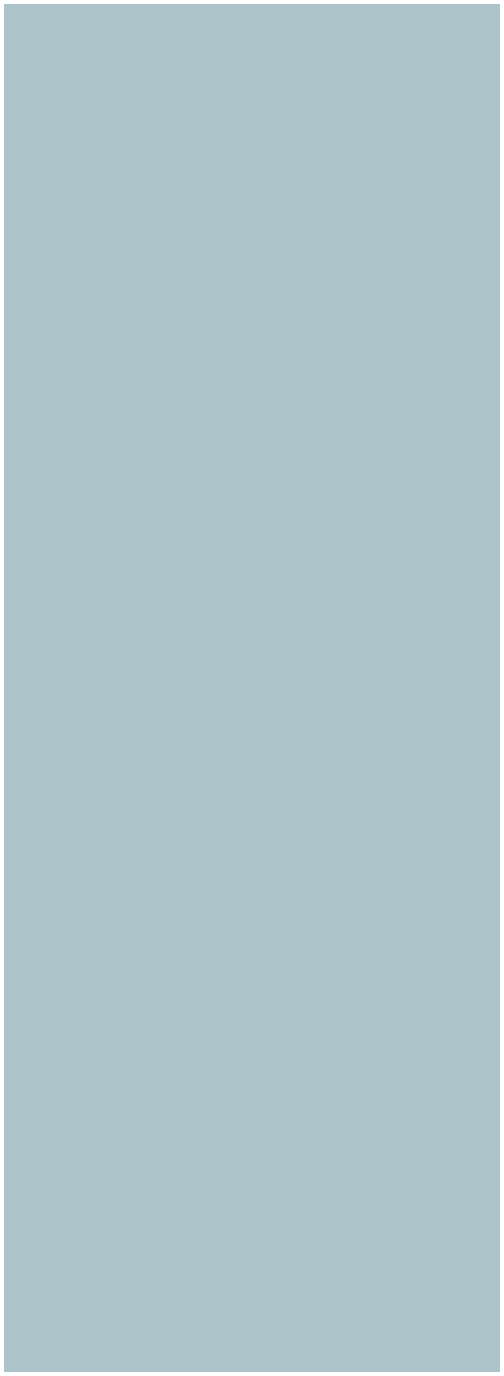
) - Calculation Tool
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habitat groups
Multipliers
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Phase 1 - metric
habitat translation tool