1: THE BUND NEAREST THE HEDGE
Planting type – Feathered trees of native species to top of bund. Feathered refers to the stem of the tree being untrimmed thus it gives the tree a natural appearance. Height of trees 1.75m –2.5m.

Species	Latin name	Total Number**	Size	Density
Field Maple	(Acer campestre)	5	1.75–2m	2no. per m2
Beech	(Fagus sylvatica)	5	1.75–2m	2no. per m2
Silver Birch	(Betula pendula)	5	1.75–2m	2no. per m2
Hawthorn	(Crateagus monogyna)	5	1.75–2m	2no. per m2
Common Hornbeam	(Carpinus betulus)	5	1.75–2m	2no. per m2

2: THE BUND OPPOSITE TO THE ONE NEAREST BOUNDARY HEDGE
Planting type – Feathered trees of native species. Feathered refers to the stem of the tree being untrimmed thus it gives the tree a natural appearance. Height of trees 1.75m –2.5m.

Species	Latin name	Total Number**	Size	Density
Field Maple	(Acer campestre)	5	1.75–2m	2no. per m2
Beech	(Fagus sylvatica)	5	1.75–2m	2no. per m2
Silver Birch	(Betula pendula)	5	1.75–2m	2no. per m2
Hawthorn	(Crateagus monogyna)	5	1.75–2m	2no. per m2
Common Hornbeam	(Carpinus betulus)	5	1.75–2m	2no. per m2
Common Alder	(Alnus glutinosa)	5	1.75–2m	2no. per m2

3: AREA OF LAND BETWEEN THE TWO BUNDS AND SLOPE NEAREST TO BOUNDARY HEDGE
Planting type – Wild Flower Meadow mix
Sowing rate for below – 4–5g/m2 (40–50kg/ha)

Flowers	Grasses:
2.5% Yarrow	25% Slender creeping red fescue
2.5% Ox–eye daisy	25% Chewings fescue
2.5% Self heal	25% Sheeps fescue
2.5% Wild carrot	2.0% Crested hairgrass
2.0% Black knapweed	
1.5% Meadow buttercup	
1.5% Ribwort Plantain	
1.5% Yellow rattle	
1.5% Lady's Bedstraw	
1.0% Birdsfoot trefoil	
0.5% Field scabious	
0.5% Cowslip	

4: THE SLOPE NEAREST TO PROPOSED DWELLING
Low level growing shrubs interspersed with groundcover plants.

Low level shrubs

Common Name	Latin name	Total Number**	Size of pot	Density
All cistus varieties	Cistus	12	2 litre	3no. per m2
Broom	Cytisus kewensis	16	2 litre	3no. per m2
Rose of Sharon	Hypericum calycinum	10	2 litre	3no. per m2
Viburnum davidii	Viburnum davidii	14	2 litre	3no. per m2
Dogwood	Cornus sanguinea	20	2 litre	3no. per m2

Note: Rose of Sharon (Hypericum calycinum) to be planted away from building due to root system
** (individual variety total number may vary to avoid regimented planting patterns)

Ground cover species:

Common Name	Latin name	Total Number**	Size of pot	Density
Japanese spurge	pachysandra	50	2 litre	5no. per m2
ivy	hedera	50	2 litre	5no. per m2

5: HARD MATERIALS

Location	Material	Quantity
Kerb Edging to new access road	Railway sleepers	32***
new access road subbase	Hardcore 100mm depth	
new access road top surface	Gravel 40mm depth	
paving subbase	Hardcore 75–100mm depth	
paving in front of workshop/garage	pcc	approx. 24m2
paving in front of office	pcc	approx. 13m2
paving to main house entrance	pcc	approx. 39m2
paving to rear of house	pcc	approx. 14m2
paving to boot room entrance	pcc	approx. 40m2
Paving edging	pcc	to exposed edges

***based on 2.6m length sleeper

Specification information
Access road Subbase
100mm (finished level) blinded and consolidated hardcore

Kerb Edging to access road
Railway Sleepers to form edging to access road
Approx. length 2.6m (length dependant on availability)

Paving subbase
consolidated hardcore
25mm thick 1:4 dry cement / sand bed
various sized paving flags* laid with butt joints filled with :
1:3 c/s mortar

Pavers & Edging
*samples of paving flag materials & edging to be provided to planning department prior to ordering

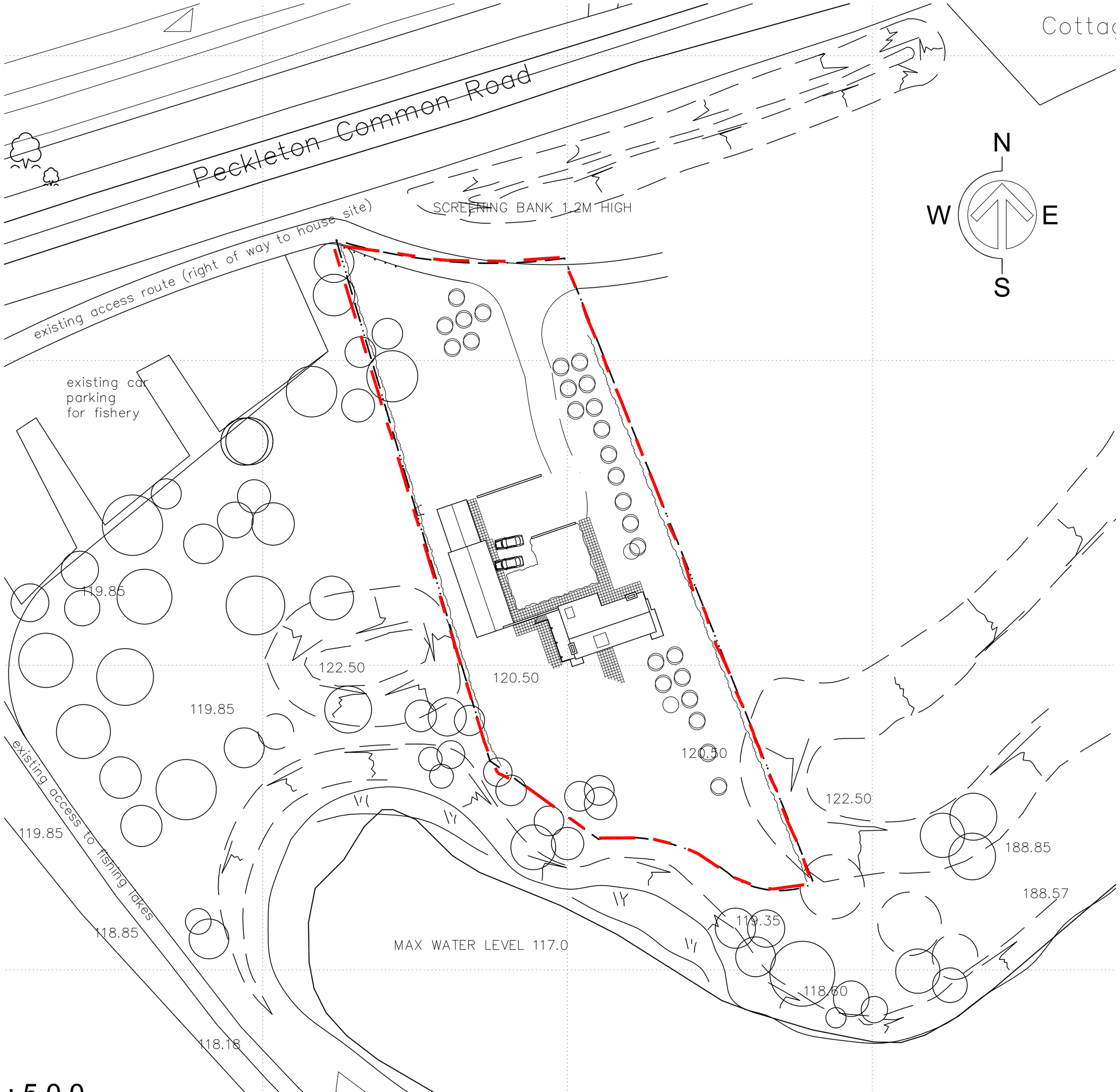
Soil
In all areas where shrub and tree planting is specified, supply and spread a minimum depth of 450mm of clean topsoil.
Where grassed areas are specified supply and spread 150mm of clean topsoil.

Planting Trees and Shrubs
Preparation
Prior to planting cultivate soil to 300mm. Leave surface regular and even and remove all debris and stone over 50mm diameter. Carry out weed control as necessary.
Planting:
Plant each plant upright, carefully replacing backfill and heel well in. Add min 1kg compost (well rotted horse manure) to the backfill material for each shrub during planting and mix well. Mulch: Supply and spread a minimum depth of 75mm bark mulch to all planting areas.

Tree and Shrub Aftercare
Allow for maintenance works, to include firming of tree stakes and replacement or adjustment of tree ties, weed and pest control, protection from animals – tree guards, watering and replacement of failures.

Times of year for planting
Deciduous trees and shrubs: October to March.
Herbaceous plants (including marginal): September/ October or March/ April.
Container grown plants: At any time if ground and weather conditions are favourable.
Watering and weed control: Provide as necessary.

Grasses Aftercare
Once grasses are established meadow to be cut biannually – spring and autumn.
Cut material to be left in situ for 2–3 days to allow any seeds to be dispersed prior to removal and composting of cuttings.



site plan - 1:500

Notes

Revisions

A – 08.06.10 – North point & road name 'Peckleton Common Road' added – DJS

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Drawing Status: BUILDING REGS

metz

Do not scale - All dimensions to be checked on site.

Client: Roy & Sue Marlow
Project: Proposed Dwelling House
Drawing Title: Proposed Site Plan

Drawn	JB
Date	03.06.10
Checked	
Scale	1:500
JOB No.	07649
Drg No.	02 A