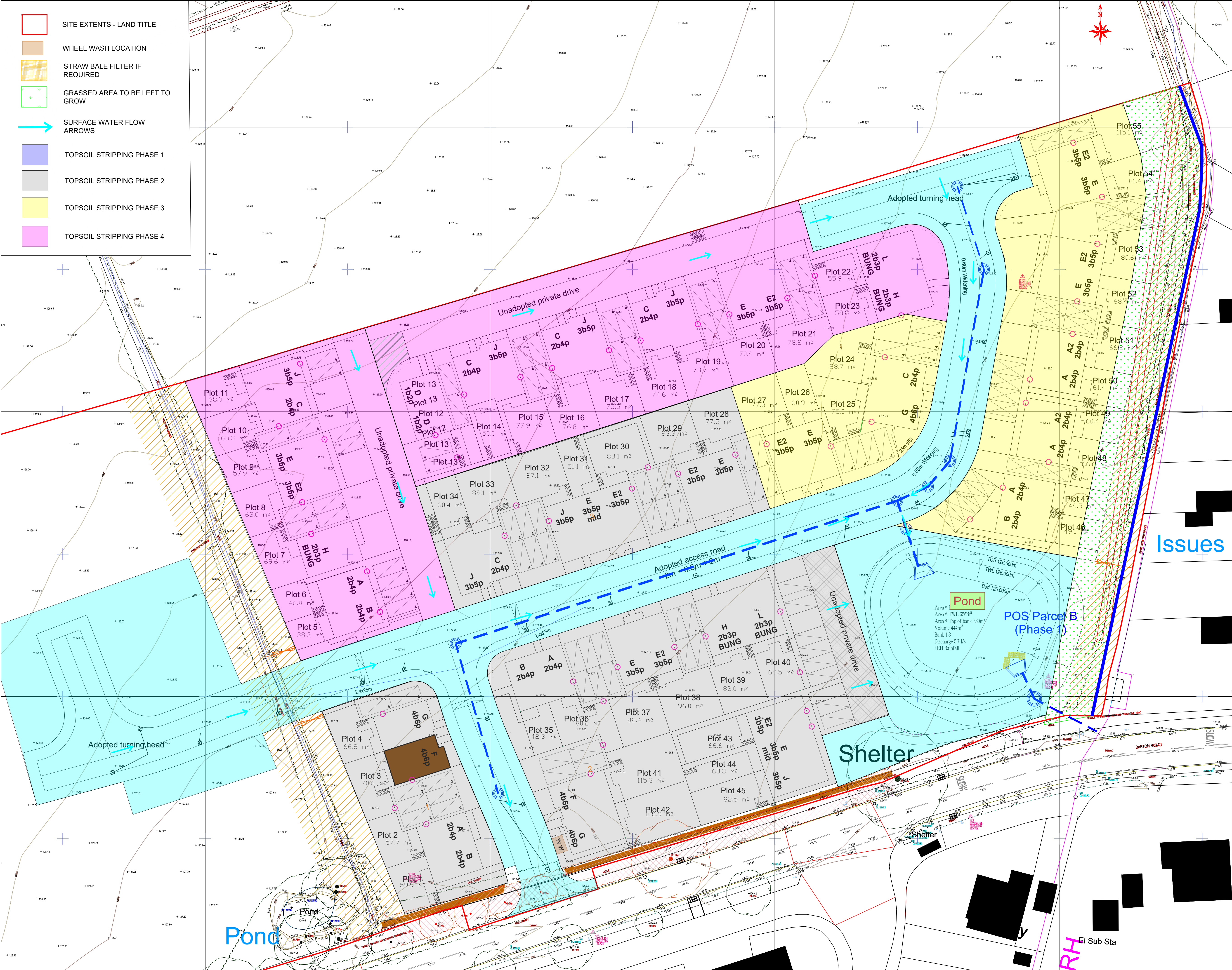




CONSTRUCTION SURFACE WATER MANAGEMENT DETAILS

Surface Water Runoff
Surface water naturally runs towards the watercourse to the eastern boundary of the site as this is the low point. A grassed buffer zone will remain to enable any silt carried by surface water runoff.

Road Gullies
Gully Guard Filtration Cartridges are to be installed within the gully pots, checked on a daily basis to ensure efficacy and replaced when once silted up.

Controlling Mud on the Highway During Wet Weather Periods
In addition to the wheel wash facilities on site, the MyPad owned Road Sweeper will be scheduled to visit for both an am and pm visit. Road sweeping MUST NOT be deposited on site.

Dust Control During Dry Weather Periods
When dry weather periods are forecast, surface water collected within the wetland can be utilised by pump and when dry a bowser is to be brought onto site to damp down and reduce dust migration from the site or pumped.

Refuelling
Fuel storage and refuelling activities should be confined to the compound area where spill kits should be available to limit the risk of spills to the watercourse

Order of Operations

1. Outfall
To be constructed immediately to ensure surface water during construction is successfully conveyed. A S106 approval will need to be in place.

Date to be constructed - 2nd week after site start

2. Attenuation Pond
To be installed prior to the compound Area being set up to ensure that surface water runoff accommodates the development as it is constructed and the drainage brought online -

Date to be constructed - Works will start 1 week after site mobilization over a 2 week period

3. Sump
To be constructed within the last manhole before the outfall to catch all debris and settlement preventing the pollution of the existing network -

Date to be constructed - Once all the onsite drainage is completed

4. Full Site surface water network
Date to be constructed - 3rd week after site start over a 5 weeks period

NOTES

Regular checks of ditch on eastern boundary to take place and if silt management becomes an issue hay bales will be added as a contingency measure.

B	UPDATES TO PLANNERS COMMENTS	14.03.2025	LD
REV	DESCRIPTION	DATE	INITIAL

PURPOSE OF ISSUE



THE QUADRANT, NUART ROAD,
BEESTON, NOTTINGHAM, NG9 2NH.

PROJECT:
BARTON ROAD, BARLESTONE

TITLE:
SURFACE WATER MANAGEMENT PLAN

DRAWN: TB	CHECKED: B	DATE: 23/08/2024
SCALE: 1:300	REV: B	PAPER SIZE: A1

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