



PLAN
Scale 1:500

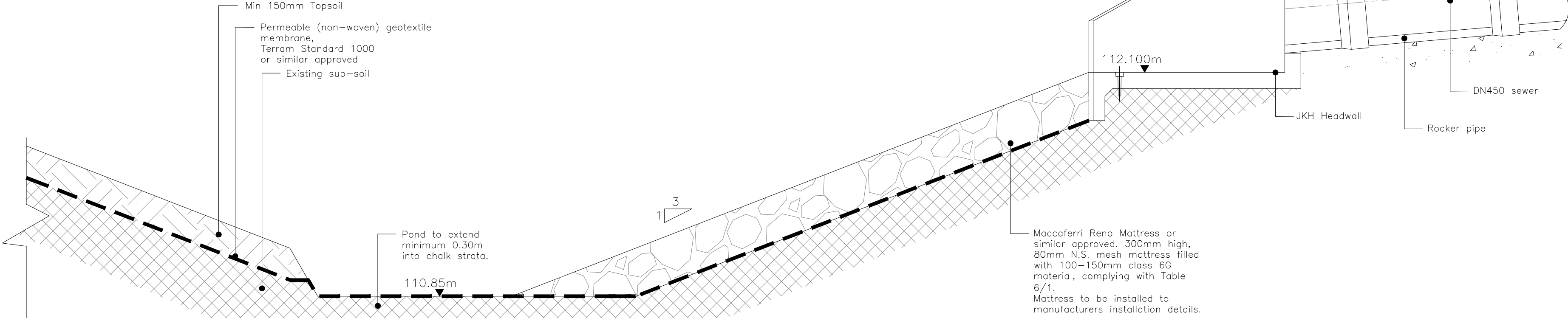
KEY:

- Storm sewer
- Development Boundary
- Existing Levels
- Proposed POS Levels
- Shared Footway Longitudinal Gradient
- Shared Footway Path Gradient
- Proposed Shared Footway Levels

- Refer to Parcel A3 POS Cycleway drawings 5416:83-85 for details
- Construction Notes:
1. Do not scale from this drawing.
 2. All dimensions in metres unless otherwise stated.
 3. All levels relate to ordnance datum.
 4. This drawing is based on the latest Architectural planning layout, Brookbanks Section 278 drawing series 10152 and shall be read in conjunction with all other relevant longitudinal sections and construction drawings.
 5. Any discrepancies with any of the drawings shall be reported to MJA Consulting Engineer.
 6. The level and location of all existing services shall be verified on site by the Contractor before commencing any construction work.
 7. All new ironwork in highway to be min D400 standard.
 8. All section 104 work shall be in accordance with the document "Sewers for Adoption" 7th Edition together with Wessex Water requirements.
 9. All adoptable pipework up to DN225 shall be Extra Strength Vitrified Clay, DN300 or above shall be concrete. All adoptable pipes to be Strength Class 120. If the contractor wishes to use structural wall plastic pipe, then approval must be gained from the Adopting Water Authority.
 10. All foul and storm water drains which are not to be adopted as public sewers under a section 104 agreement shall be constructed using uPVC pipes or similar approved, bedded and backfilled in accordance with the manufacturers instructions and to the Building Regulations Part H, BS EN 752 & B.R.E. SD1.
 11. Sewers and drains of different diameters should be laid soffit to soffit unless otherwise specified.
 12. All gully connections to be 150 dia. uPVC ultrarib or similar.
 13. All gully connections other than at manholes to be "Y" junctions



Pond embankments to be created from suitably engineered structural fill and constructed in accordance with an approved earthworks specification.



TYPICAL SECTION THROUGH INFILTRATION BASIN 2
Scale 1:20

SECTION 104 - NOT APPROVED
AGREEMENTS PENDING. ALL CONSTRUCTION WORKS
AT DEVELOPERS RISK.
PRELIMINARY ISSUE

C2	09.01.25	Plan extent updated to show proposed allotment area.	LJW
C1	08.12.23	Pond updated to as-built levels and location.	LJW
REV. No.	DATE	DESCRIPTION	INITIALS
Client			
PERSIMMON HOMES (South Coast) LTD		MJA CONSULTING CIVIL AND STRUCTURAL ENGINEERS	
Project Fugglestone Red Salisbury, Wiltshire		Monarch House, Barton Lane, Abingdon, Oxon, OX14 3NB Tel: 01235 555173 Fax: 01235 523226	
Title	Scale	Date	Drawing No.
	As shown@A1 Checked	Oct'20 Drawn LJW	5416:75
Infiltration Pond 2 Details Sheet 2			Rev C2