

Notes and specification

The separator and tank shall be installed strictly in accordance with the Manufacturers instructions.

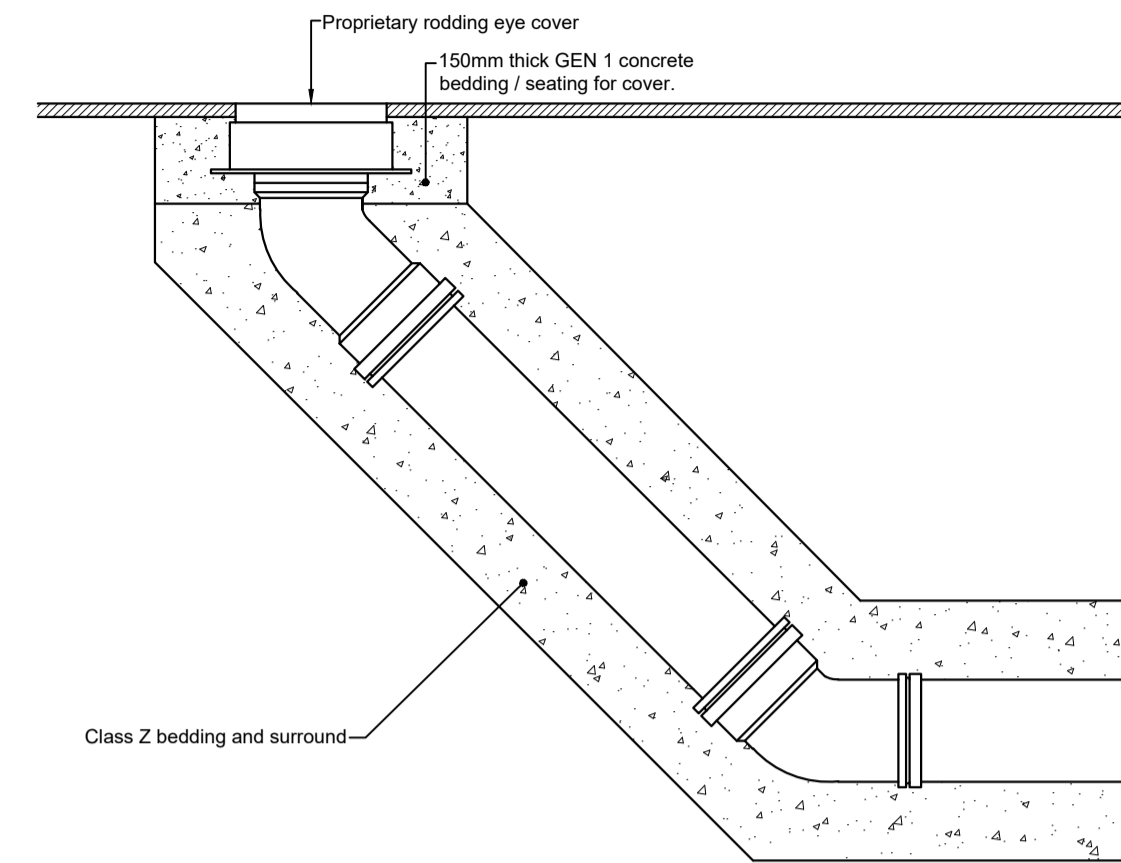
The oil/chemical separator and tank shall meet the current Environment Agency guidelines PPG3. The choice of separator and tank shall be determined by the specialist supplier and in agreement with the local Environment Agency Officer.

The separator and tank shall be bedded and surrounded in a minimum of 150mm thick concrete where ground water levels are below the level of the excavations to receive the separator. In excavations where ground water levels are higher than the base of the excavations then additional thickness of the concrete surround may be necessary to avoid flotation. The Engineer shall be advised of water levels higher than the depth of the excavation to receive the separator to allow calculations to be effected to ensure flotation of the separator does not occur either during construction or whilst in service.

Separator vent pipes shall be as short as practicable and shall terminate not less than 2m above finished pavement level nor less than 1m above an openable window or other opening in a building within a horizontal distance of 3m or as shown on the drainage drawing.

The separator and tank shall be maintained strictly in accordance with the manufacturers instructions.

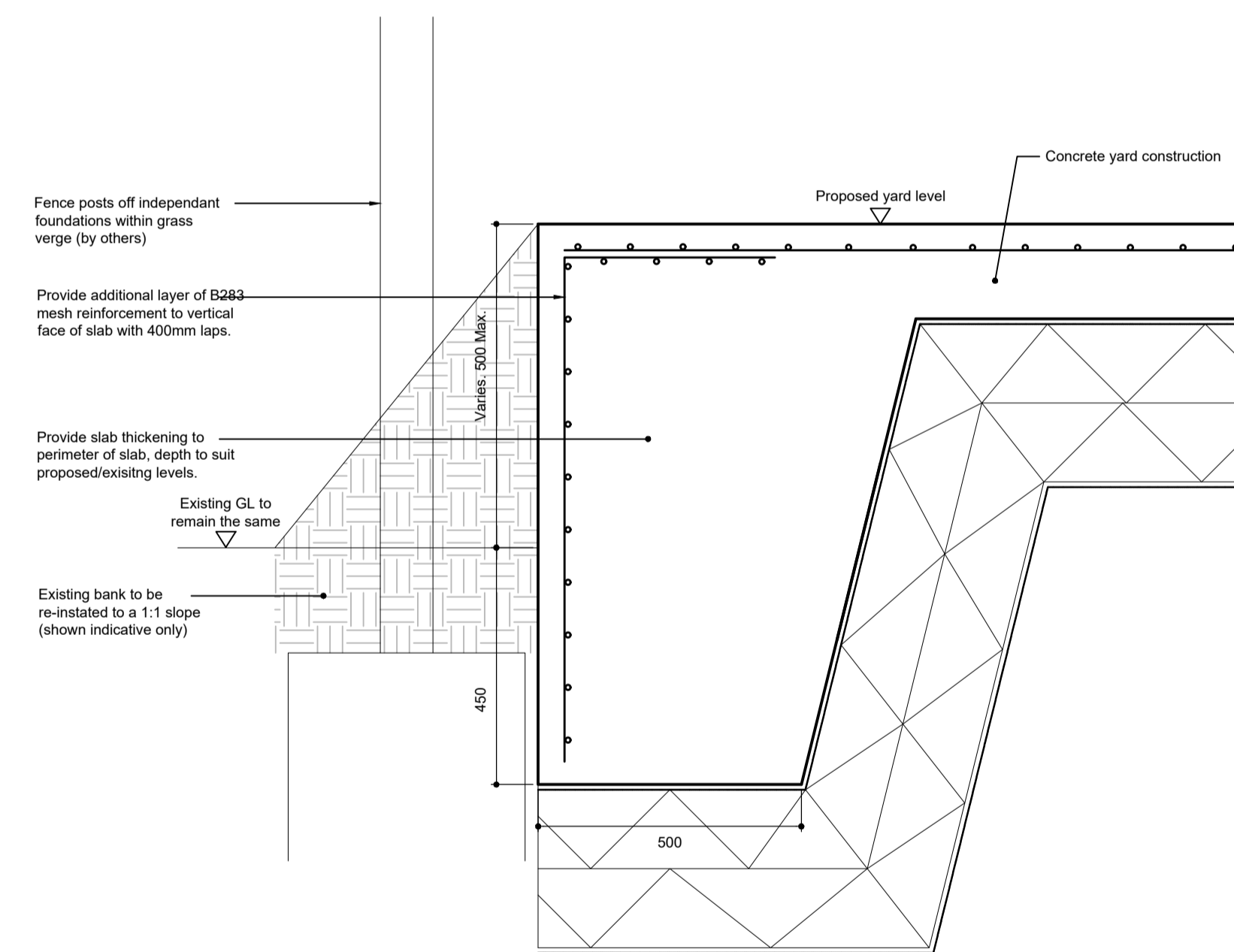
PROPRIETARY SEPARATOR/TANK BEDDING, SURROUND AND BACKFILL



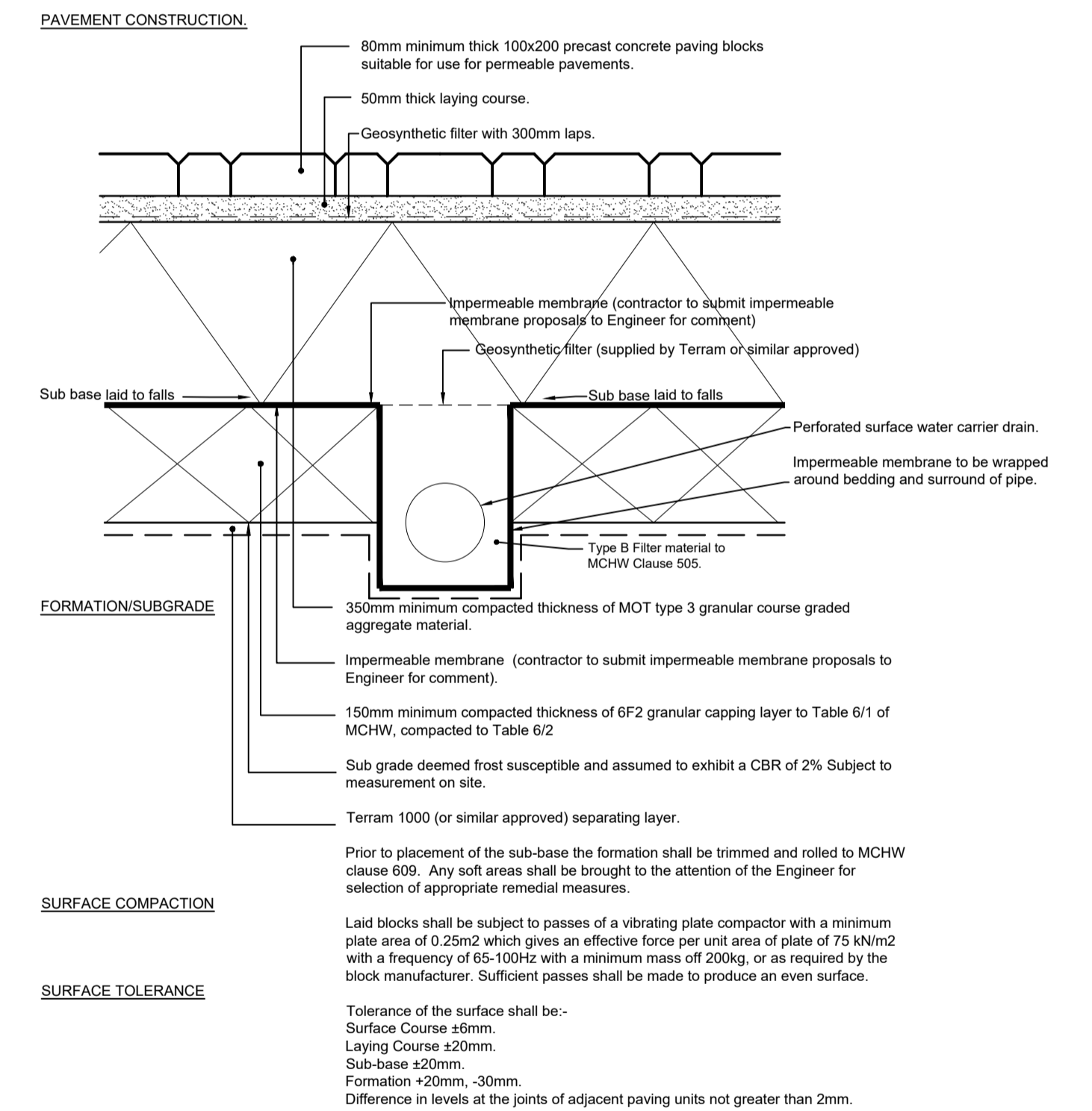
NOTES

1. For use in privately owned drainage systems at the head of a run where rodable access is required
2. Detail based on Wavin database.

RODDING EYE DETAIL



TYPICAL SECTION THROUGH PERIMETER SLAB THICKENING WHERE PROPOSED YARD LEVELS ARE HIGHER THAN EXISTING



PERMEABLE BLOCK PAVED PRIVATE PARKING BAYS

Rev C2 Permeable Block Paved Parking Bays detail added.
Rev C1 Issued for construction

By IH Checked WRA 16.11.2021
By RS Checked WRA 30.09.2021

Drawn By:	RS	Client	Marbank Construction Ltd
Chkd By:	WRA	Project	Proposed redevelopment, Morley Site Arkwright Road, Bicester
Scale @ A1:	NTS	Title	External Works Details 4 of 4
Date:	14.07.2021		
Status:	CONSTRUCTION		
Project No.:	23200	Drawing No:	E19
		Rev:	C2

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