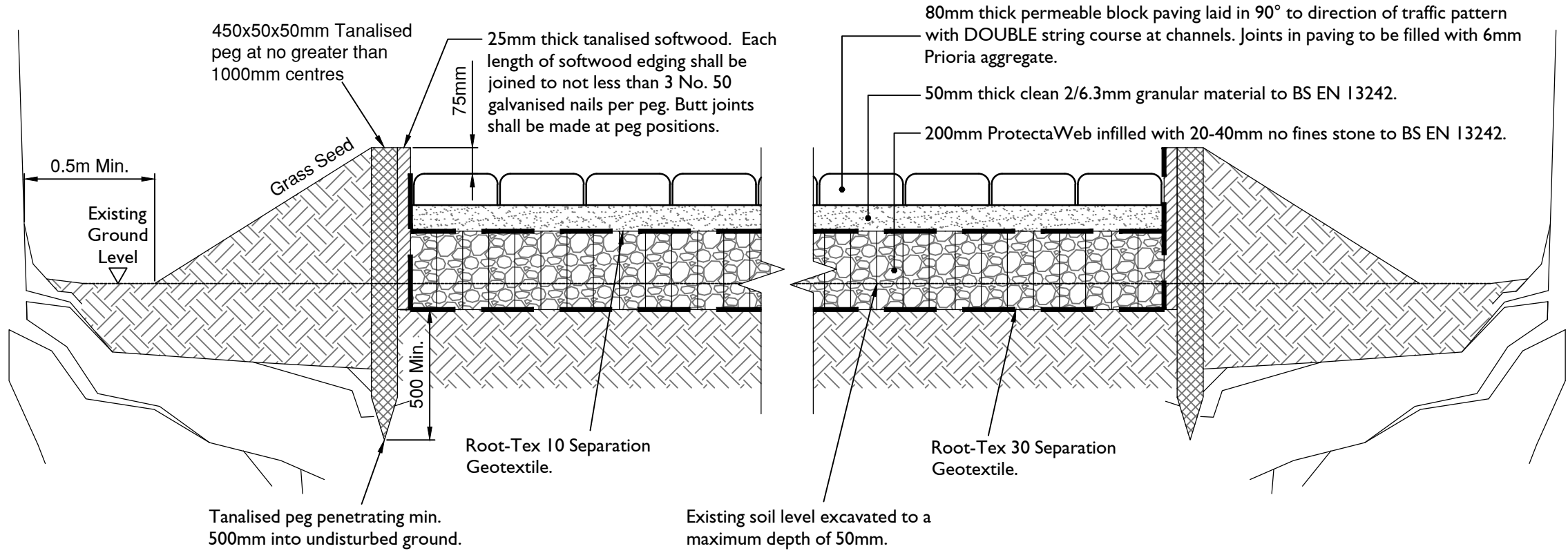


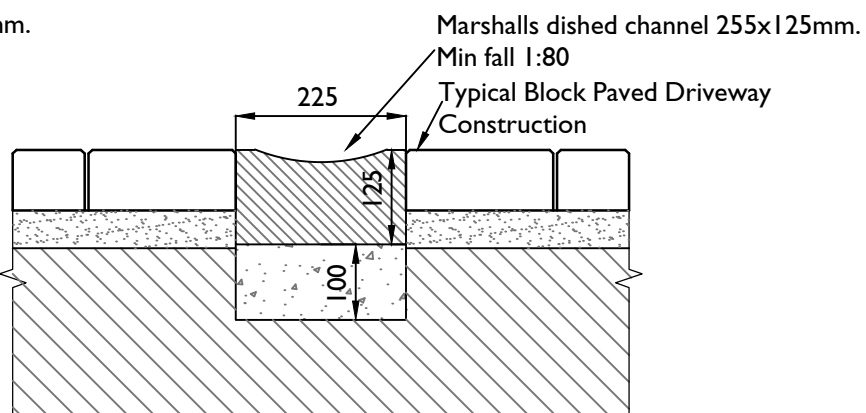
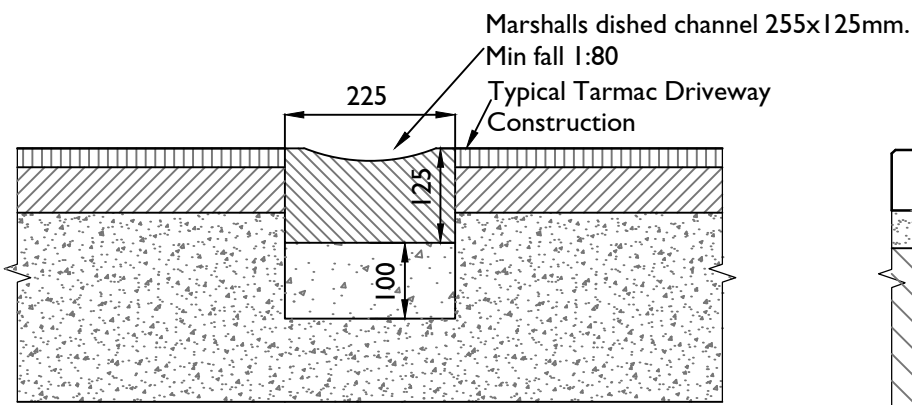


GENERAL SPECIFICATION NOTES

- All works to be carried out by hand and in accordance with the British Standard: BS. 5837:1991.
- Existing soil level to be excavated by hand to a maximum depth of 50mm, removing loose leaf litter layer, foundations for new surfaces to be constructed above this level without further excavations, ensuring that no damage is done to tree roots.
- Geotextile membrane to be Root-Tex (or similar approved) to be laid with no compaction of the existing soil.
- 200mm ProtectaWeb infilled with 20-40mm no fines stone to be laid on geotextile membrane.
- Edging board to be surface mounted and fixed with timber pegs at 1m centres, avoiding tree roots, level change to be made up with topsoil over a minimum distance.
- Paving surface to be concrete block pavers bedded into 50mm lightly consolidated sand (other permeable materials such as gravel or open textured tarmac could also be used).

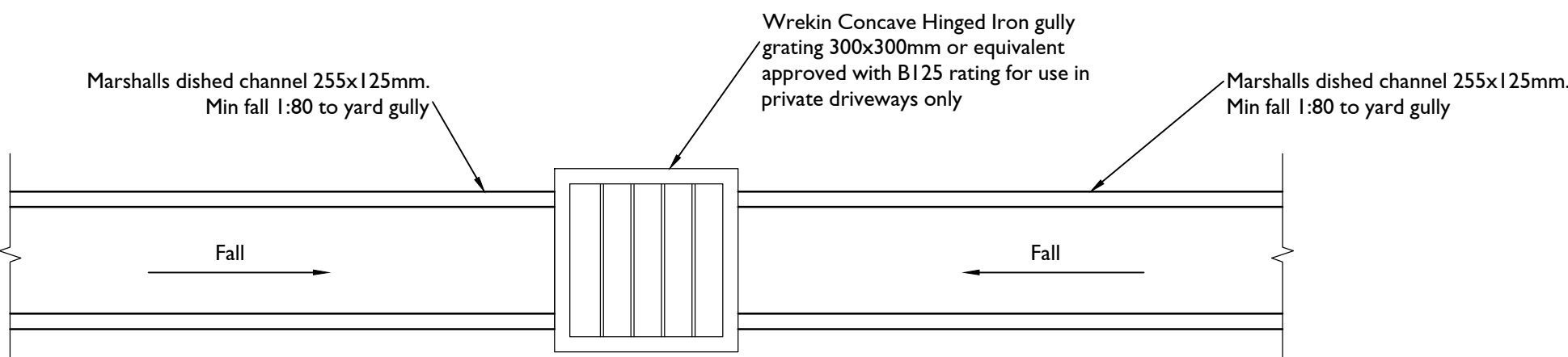
Private "No Dig" Block Paved Carriageway Construction Detail

① Private "No Dig" Porous Block Paved Construction.



Concrete Dish Channel Detail

Based on BDW details - reference DB-SD13-011



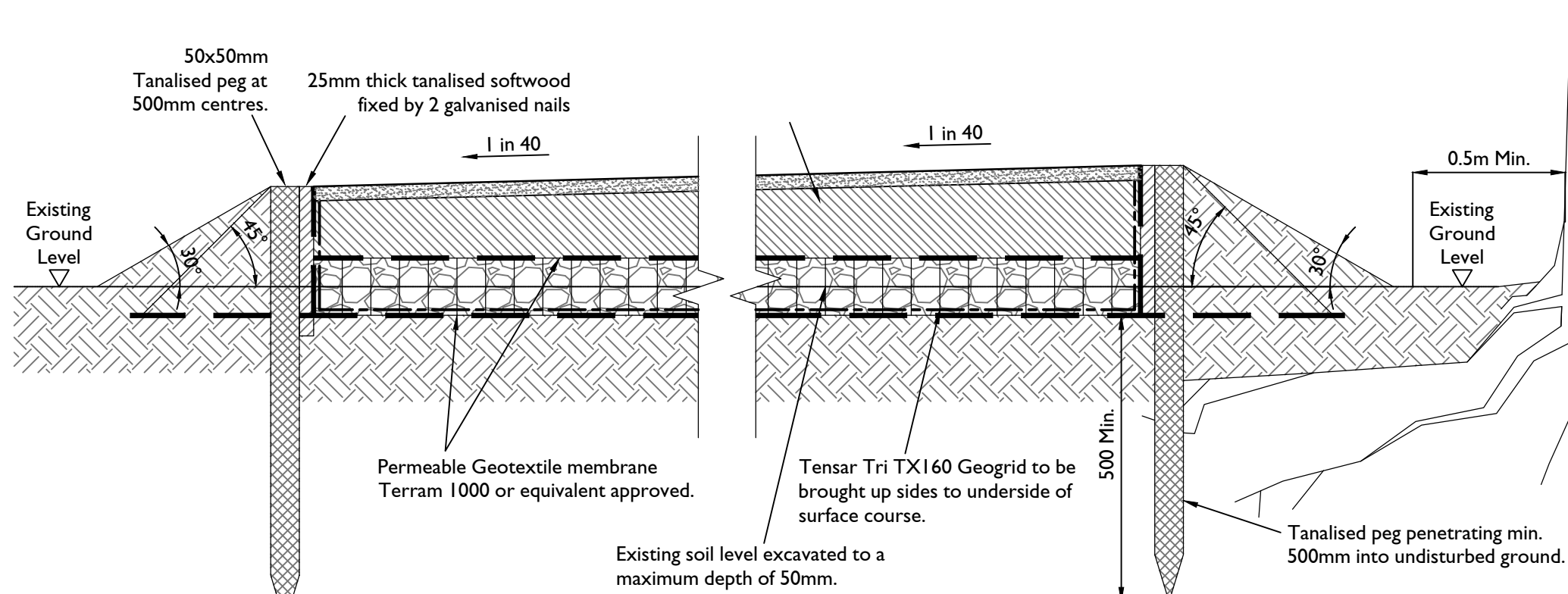
Concrete Dish Channel Detail and Yard Gully Detail for Private Driveways

Construction Make ups are designed based on a designer CBR of 1%-Refer to Note 4

SUBJECT TO PLANNING APPROVAL

Fittleworth Stone Footpath Construction Method:-

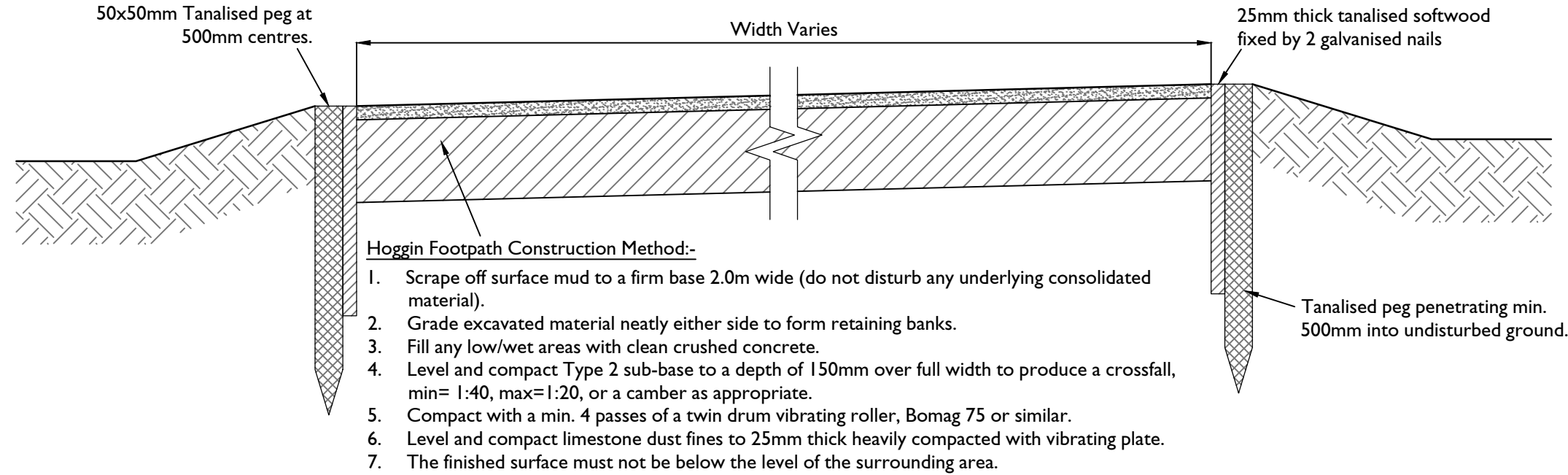
- Scrape off surface mud to a firm base 2.0m wide (do not disturb any underlying consolidated material).
- Grade excavated material neatly either side to form retaining banks.
- Fill any low/wet areas with clean crushed concrete.
- Level and compact Type 2 sub-base to a depth of 150mm over full width to produce a crossfall, min= 1:40, max=1:20, or a camber as appropriate.
- Compact with a min. 4 passes of a twin drum vibrating roller, Bomag 75 or similar.
- Level and compact limestone dust fines to 25mm thick heavily compacted with vibrating plate.
- The finished surface must not be below the level of the surrounding area.



"No Dig" Gravel Footpath Construction Detail

Refer to External Works Layouts for extents.

⑥A Private "No Dig" Fittleworth Stone Footpath Construction.



Typical Gravel Footpath Construction Method

Refer to External Works Layouts for extents.

①6 Private Fittleworth Stone Footpath Construction



Fittleworth Stone Footpath Construction Method:-

- Scrape off surface mud to a firm base 2.0m wide (do not disturb any underlying consolidated material).
- Grade excavated material neatly either side to form retaining banks.
- Fill any low/wet areas with clean crushed concrete.
- Level and compact Type 2 sub-base to a depth of 150mm over full width to produce a crossfall, min= 1:40, max=1:20, or a camber as appropriate.
- Compact with a min. 4 passes of a twin drum vibrating roller, Bomag 75 or similar.
- Level and compact limestone dust fines to 25mm thick heavily compacted with vibrating plate.
- The finished surface must not be below the level of the surrounding area.

CDM NOTES

- EXISTING SERVICES.** Depth of existing services must be determined prior to works commencing. The contractor is responsible for establishing underground services in accordance with HSE Guidance note HS (G) 47. Any services which would be within the proposed construction layers must be lowered to below the sub-base.

Rev Note

INITIAL TENDER ISSUE

SUBJECT TO ADOPTING AUTHORITY APPROVAL

Scale @ A1:

Not to Scale

Rev Date Drawn Checked Authorised

Date: JUNE 2025

Drawn by: LAD

Checked by: JC

Authorised by: TRS

Dwg No: CIV-4222

Rev:

Project: Crawley Down Road, Felbridge

Title: Private Highways Construction Details
Sheet 2

