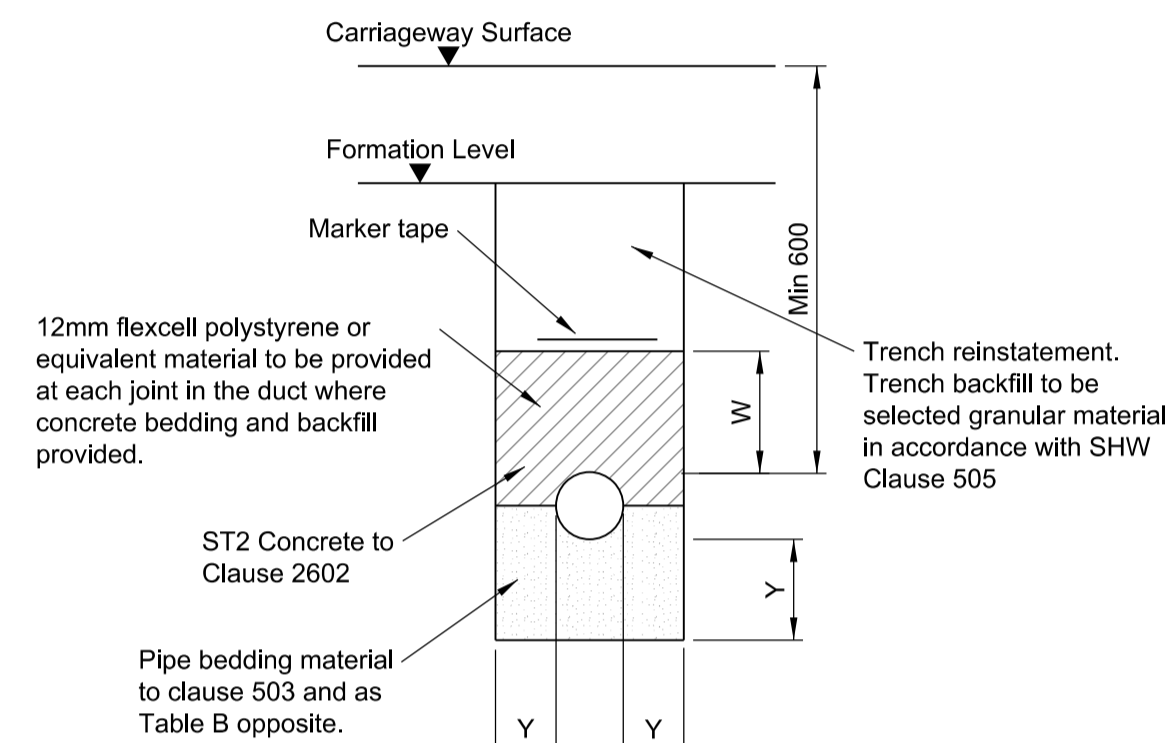
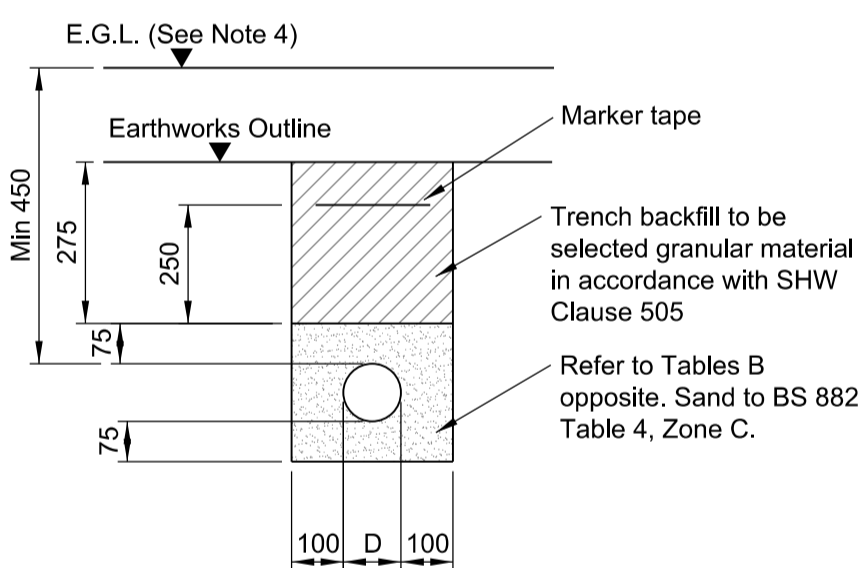


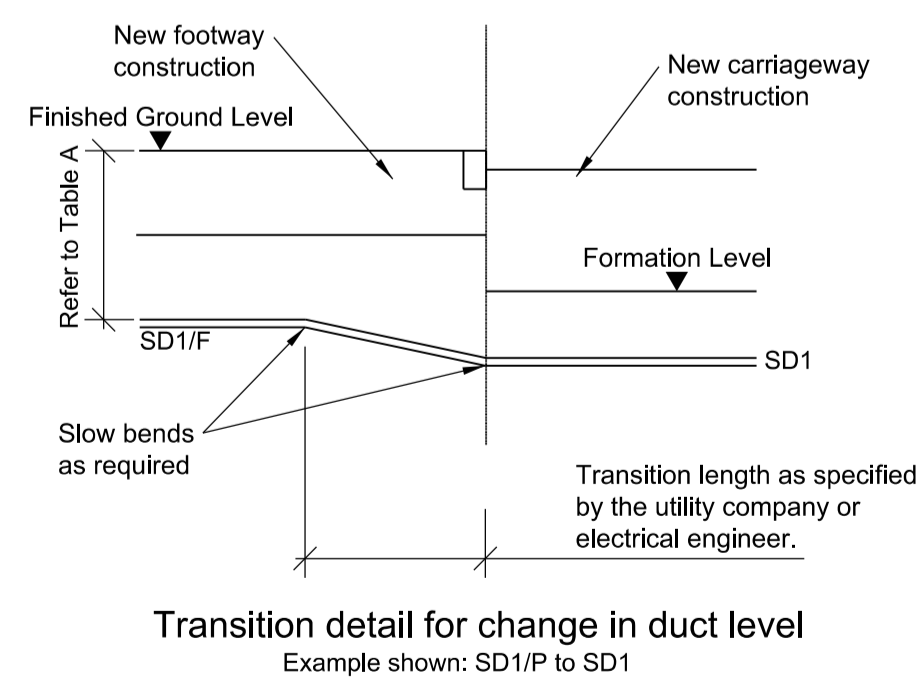
- Notes:
- Where more than one duct is specified with suffix F or C the design group shall be as for SD2-SD12 with cover from the top of the ducts to formation level/existing ground level, backfill and reinstatement as shown for SD1/C and SD1/F.
  - 'D' Denotes internal duct diameter.
  - When duct is laid within retained existing construction depth of cover 'C' = 500mm.
  - Refer to the specification for details of the requirement for ducting marker tape.
  - Trench reinstatement within footways and carriageways shall be in accordance with Specification Appendix 7/2.



SD1/C In carriageway

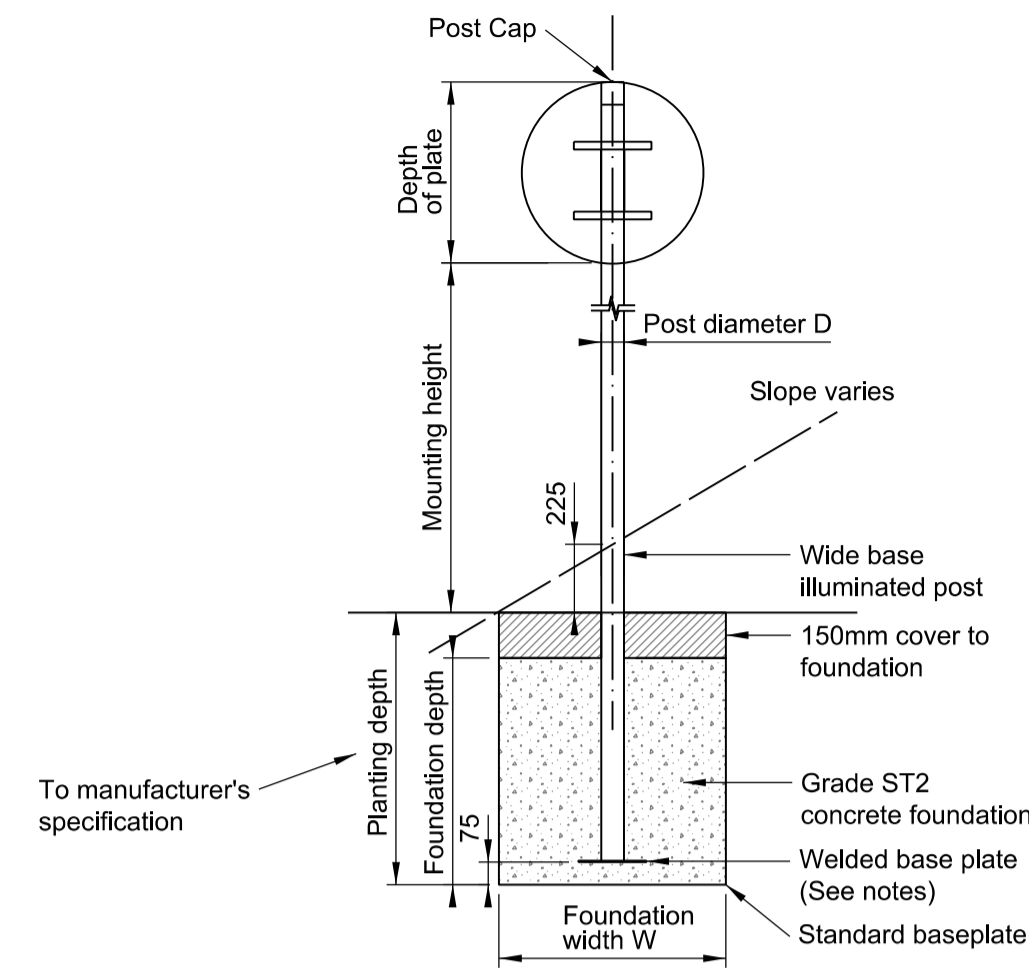


SD1/F In Footway / Verge



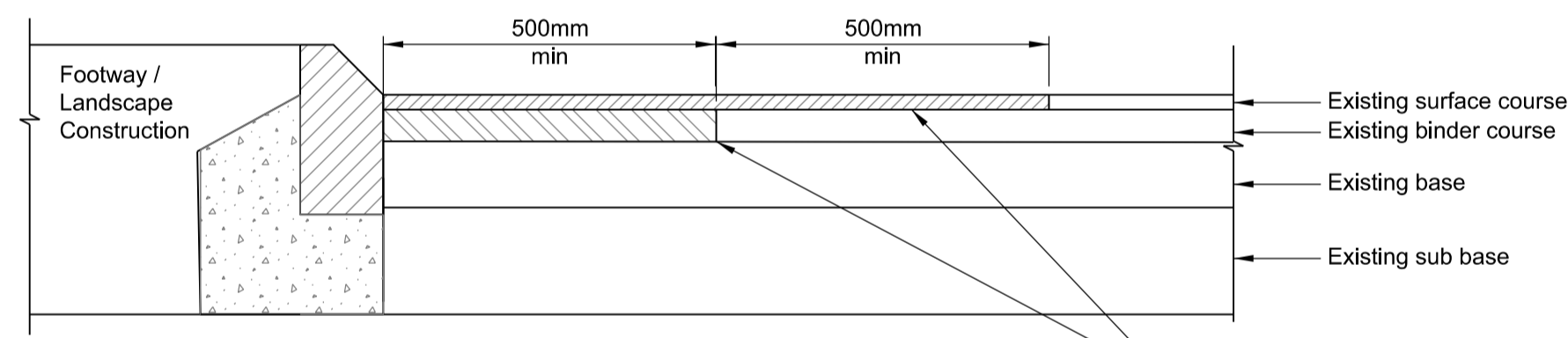
Service Duct Trench, Bedding and Haunching Details

Not to scale



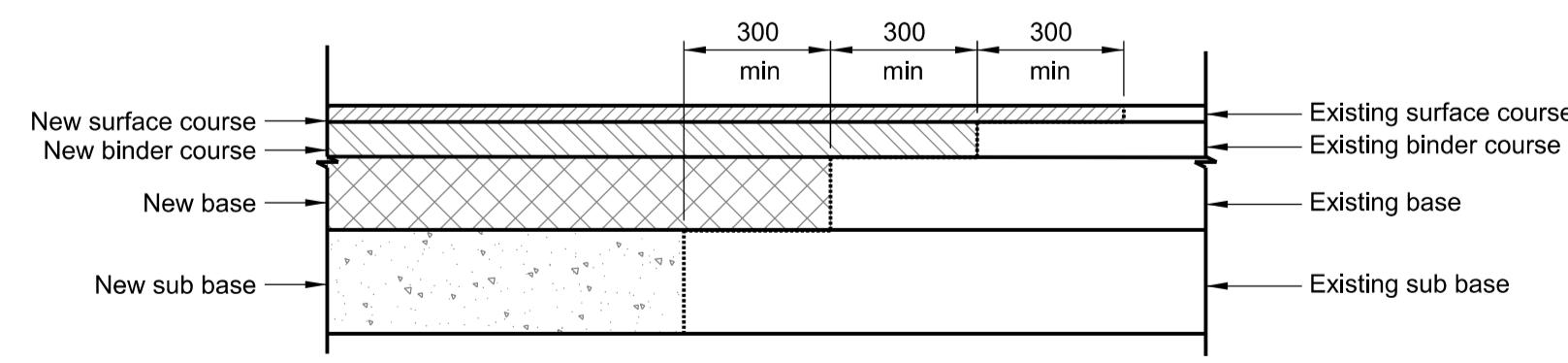
Non-Illuminated Sign Post and Foundation Detail

Scale 1:25



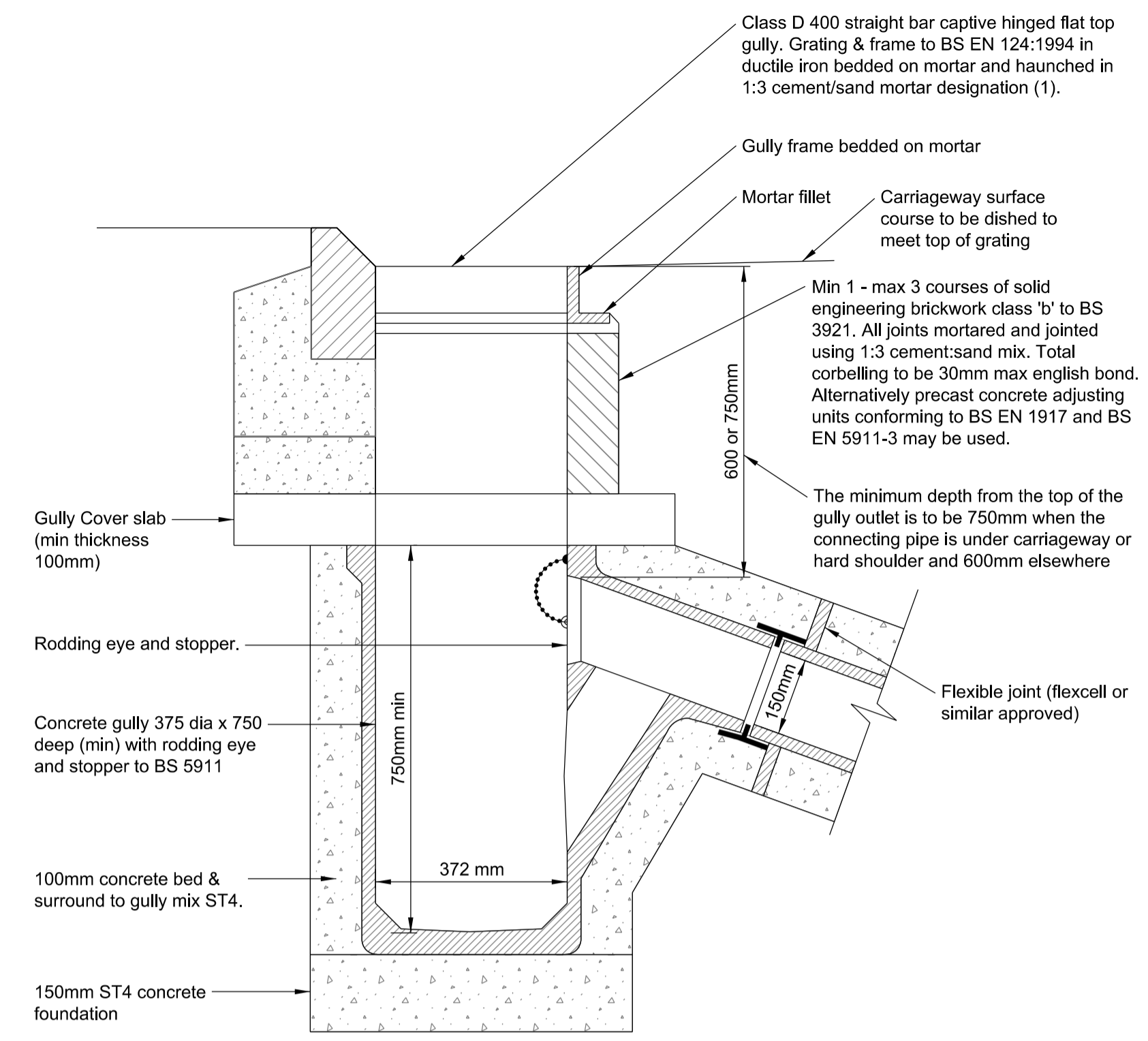
Interface Between New Kerb and Existing Carriageway Pavement

Scale 1:10



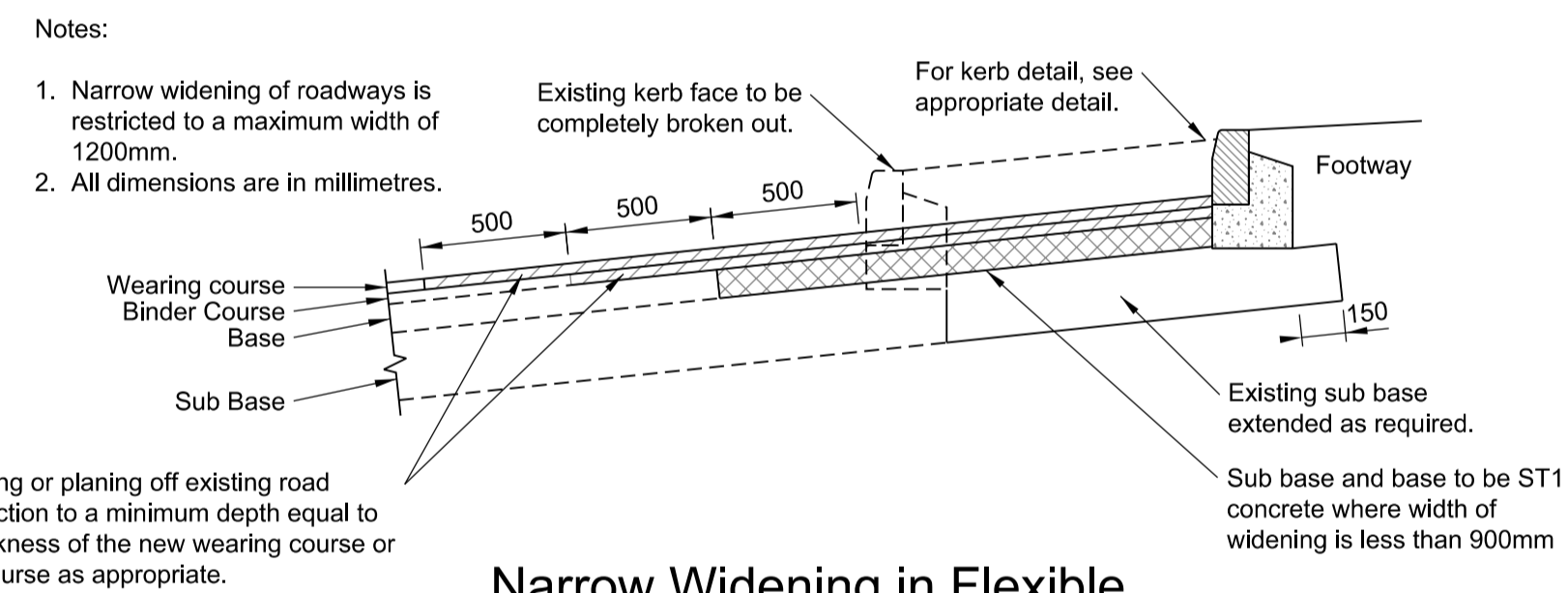
Longitudinal Interface Between New And Existing Carriageway Pavement

Scale 1:10



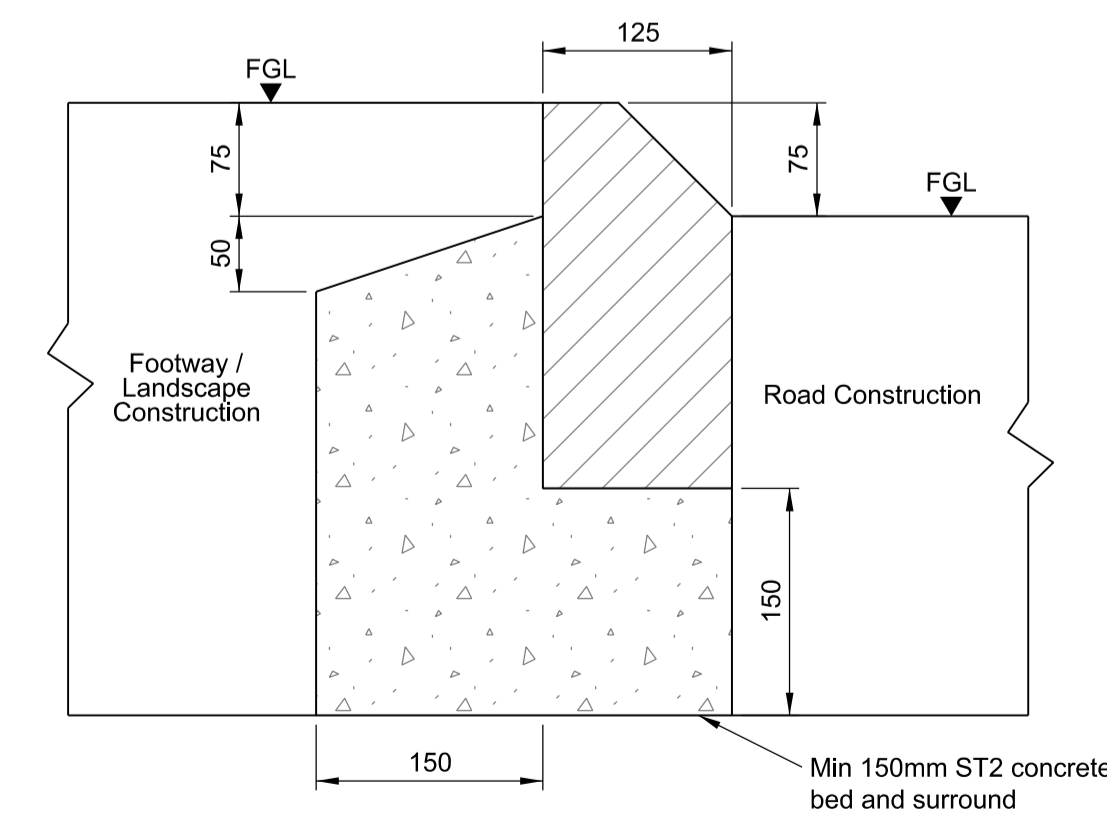
Typical Trapped Road Gully

Scale 1:10



Narrow Widening in Flexible Bitumen Construction

Scale 1:25



45 Degree Splayed Kerb - 75mm Upstand

Scale 1:5

- Notes:
- All dimensions are in millimetres unless stated otherwise.
  - All works will be undertaken in accordance with the Specification of Works (PNRJ-ARP-SP-CX-0001).
  - Refer to General Arrangement drawing PNRJ-ARP-DR-CH-0001.

P1	29/11/16	IJD	CW	RB
For Approval				
Rev	Date	By	Chkd	Appd

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Client  
**Cuadrilla Resources Ltd**

Project Title  
**Preston New Road Junction  
at Shale Gas Test Site**

Drawing Title  
**Access Junction  
Standard Details**

Scale at A1

1:500

Role

Civil

Suitability

S2 - Fit for information

Arup Job No

252438-00

Rev

P1

Name

**PNRJ-ARP-DR-CH-0005**