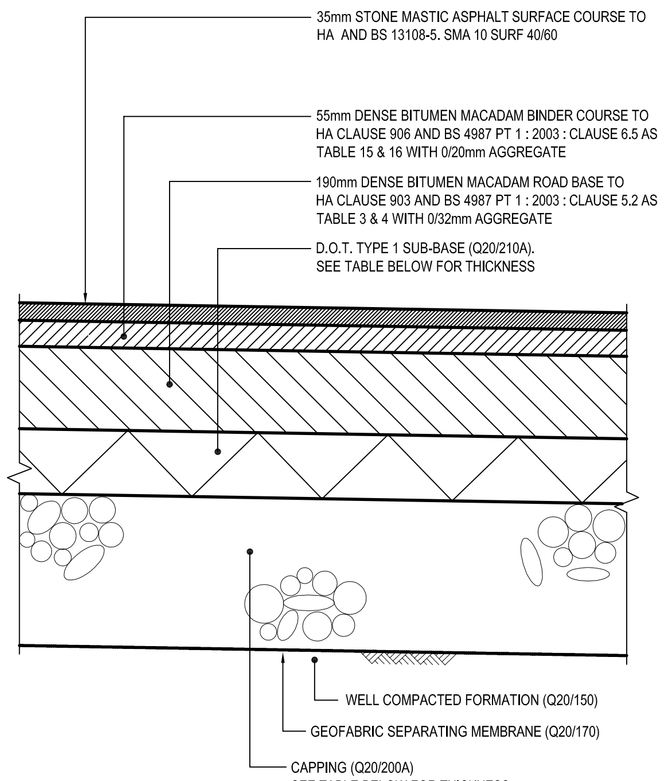


CBR	< 2% *	2%-3%	3%-5%	> 5%
SUB-BASE	150mm	500mm	425mm	350mm
CAPPING	600mm	0mm	0mm	0mm

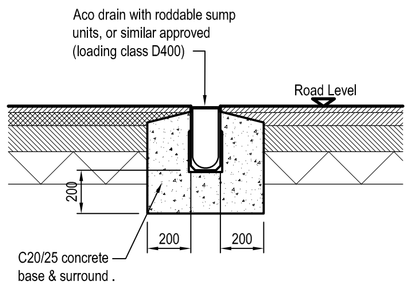
OR

CBR	< 2% *	2%-3%	3%-5%	> 5%
SUB-BASE	150mm	150mm	150mm	150mm
CAPPING	600mm	450mm	350mm	200mm

* FOR CBR VALUES <2% SPECIAL MEASURES MAY BE REQUIRED. REFER TO CA.

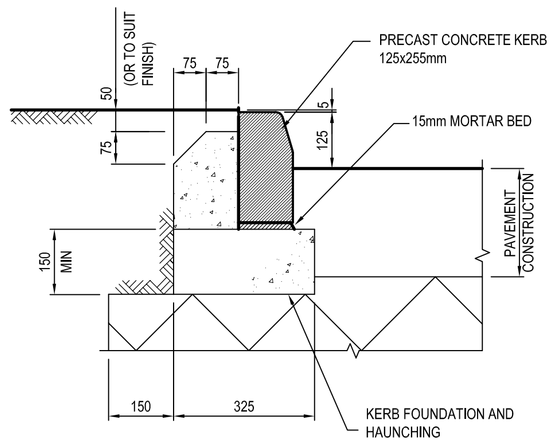
Heavy Duty Flexible Pavement - Access Road

Scale 1:10



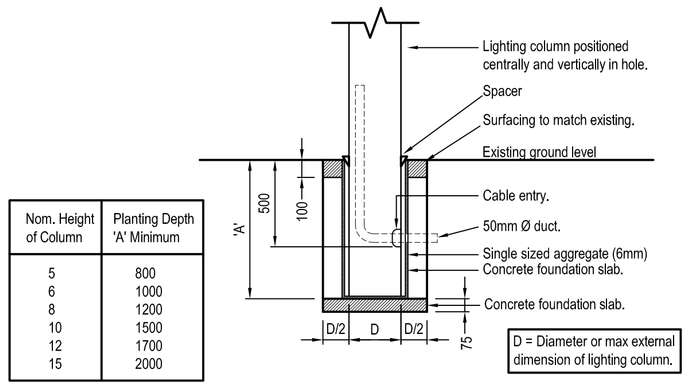
Linear drainage channel detail

1:20



Standard Kerb Installation detail (HB2)

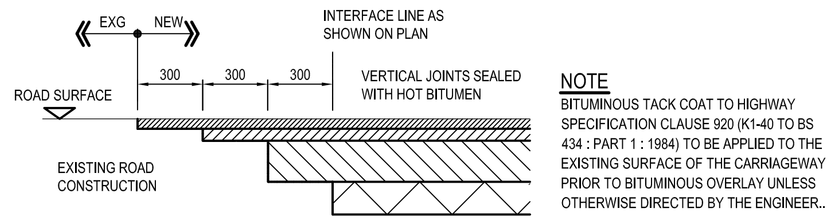
1:10



Nom. Height of Column	Planting Depth 'A' Minimum
5	800
6	1000
8	1200
10	1500
12	1700
15	2000

Typical Planted Root Lighting Column Foundation Detail

1:25

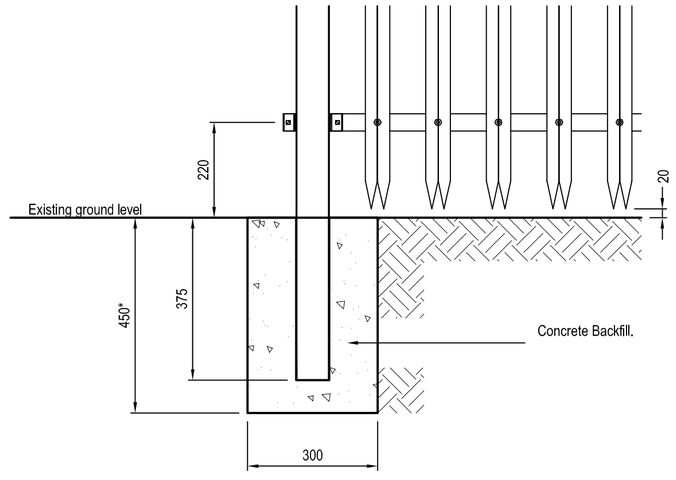


NOTE

BITUMINOUS TACK COAT TO HIGHWAY SPECIFICATION CLAUSE 920 (K1-40 TO BS 434 : PART 1 : 1984) TO BE APPLIED TO THE EXISTING SURFACE OF THE CARRIAGEWAY PRIOR TO BITUMINOUS OVERLAY UNLESS OTHERWISE DIRECTED BY THE ENGINEER..

New to existing access road tie-in (Bituminous build-up)

1:20



Notes:
1. Concrete backfill to be mix type ST2
2. Depth of backfill varies:
 2.1. 450mm for fences <2m in height
 2.2. 650mm for fences >2m in height

Typical Palisade Fence Foundation Detail.

1:10

This drawing is to be read in conjunction with all project drawings, specifications and relevant information. All dimensions are in millimetres (unless shown otherwise) and must be verified by the contractor prior to commencement. Any discrepancies are to be reported to PDC immediately. Do not scale - work to figured dimensions only. This drawing is protected by copyright and must not be used, except for the stated purpose, without written consent.

Notes

1) This drawing is not to be scaled.

2) Refer to drawing 11-0153-203 for General Notes.

Revisions		Drawn	Auth	Date
A	Issued for Approval	RG	AP	14.10.11
Or	Preliminary issue	RG	AP	12.10.11

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Project

Bersham Colliery Tip - Vehicular Access
Plas Grano Rd, Rhostyllen, Wrexham.

Drawing

Proposed Highway Modifications
Construction Details

Client	Status
Bersham Glenside Limited	Approval
Drawing no.	**Revision**
11-0153/204	A
Drawn	**Authorised**
RG	AP
Date	**Scale**
October 2011	As Shown