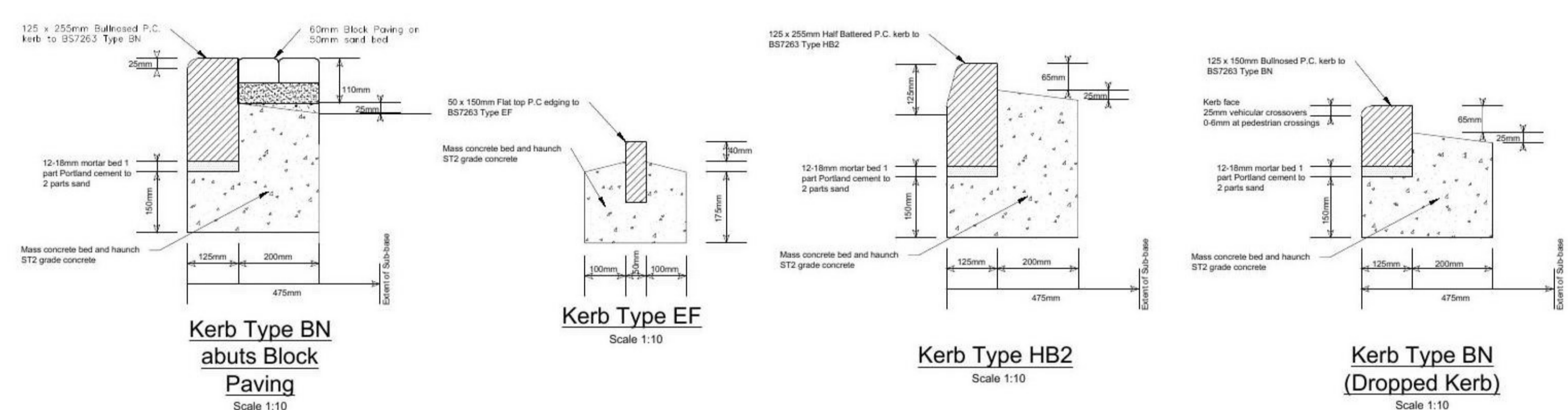
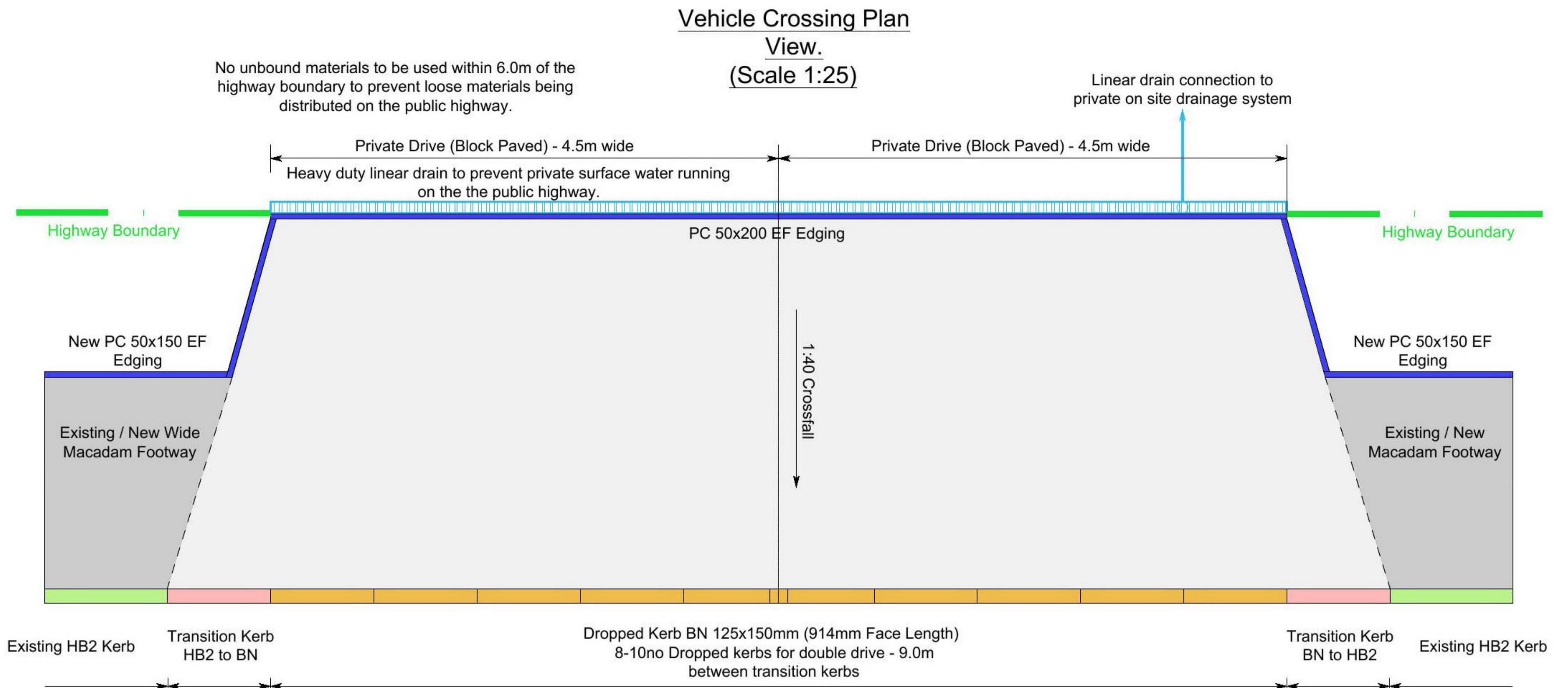
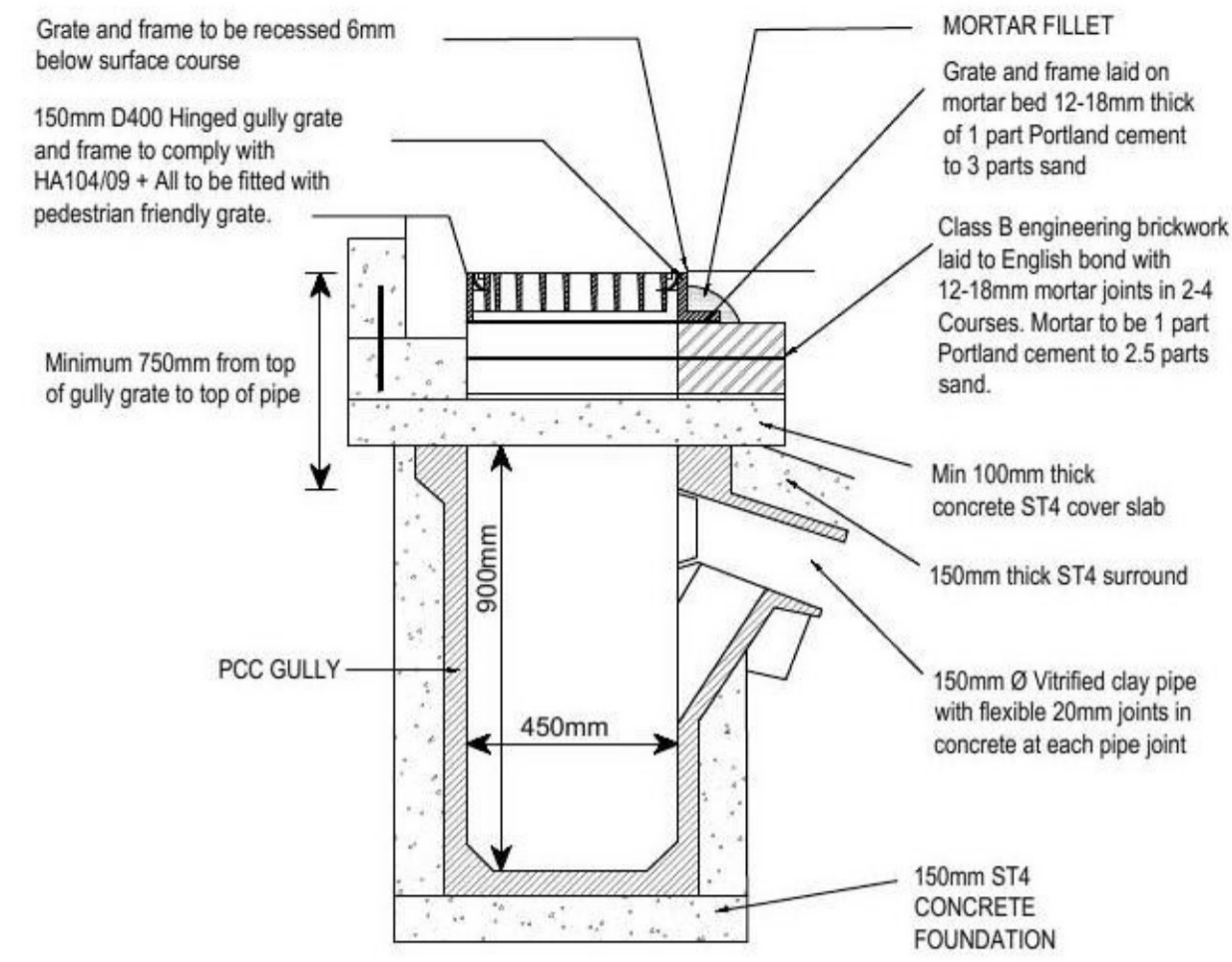


PROJECT: [Blank]
Drawing No. [Blank] A1 Sheet

Drawing Notes:-
[Blank]

Road Gully

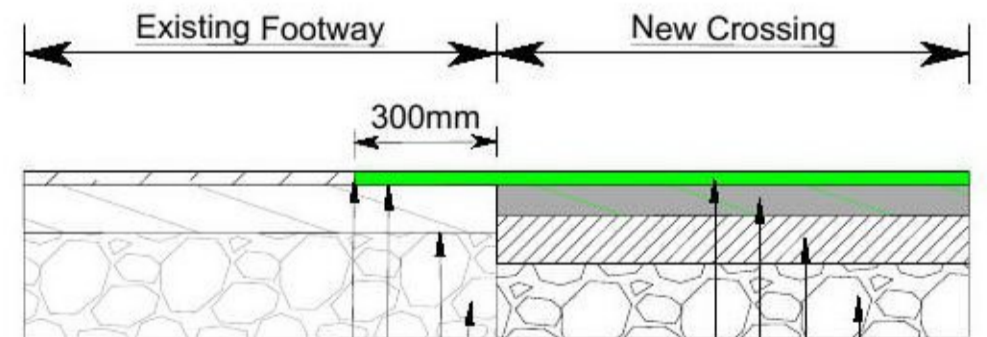


Roads Pavement Foundations - IAN 73/06 Rev 1 (2009) Cass 2 Restricted Design Options

Sub-base Layer Only		Sub-base & Capping Layer			
CBR	Type 1 mm	CBR	Type 1 mm	Capping mm	Total
2.50%	450	2.50%	350	250	600
3%	420	3%	320	240	560
4%	360	4%	265	225	490
5%	320	5%	240	210	450
6%	310	6%	220	200	420
7%	290	7%	210	195	405
8%	270	8%	200	185	385
9%	260	9%	190	180	370
10%	245	10%	180	175	355
11%	235	11%	170	170	340
12%	225	12%	165	160	325
13%	215	13%	160	155	315
14%	210	14%	155	150	305
15%	200	15%	150	150	300

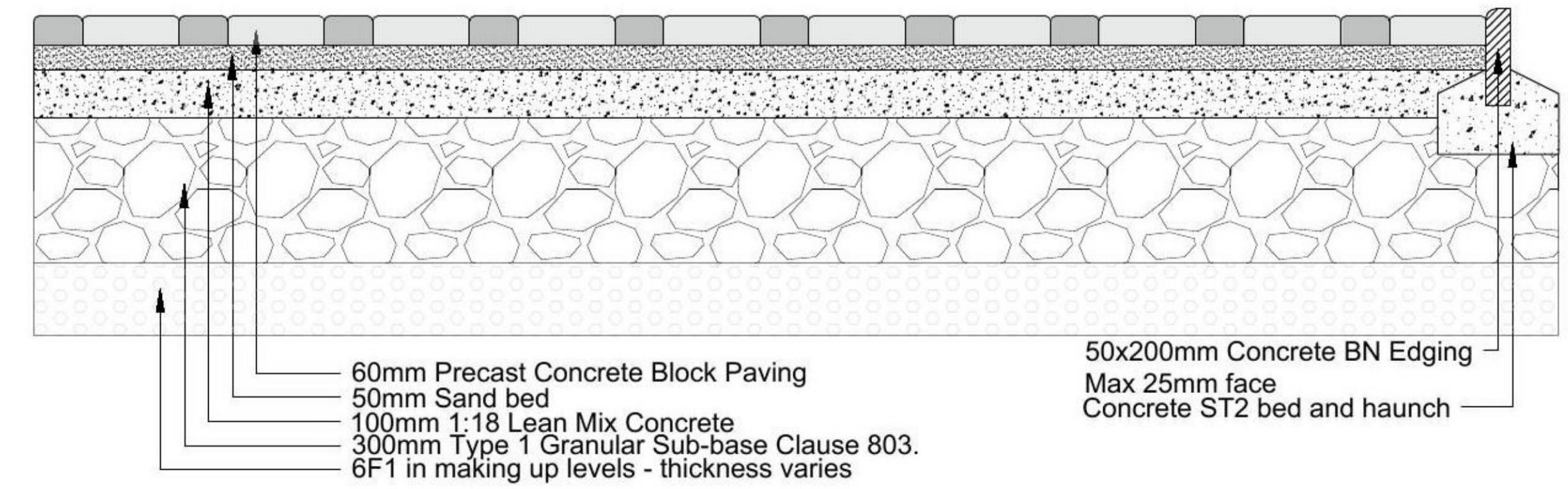
Note: If CBR is less than 2.5% then ground stabilisation is required.

Adoptable Footway / Crossover construction & tie in detail new to existing



Saw cut and break out existing surface course to form 300mm step, lay new surface course to provide stepped joint and bitumen seal joint.
All existing surfaces to be clean and free from standing water and coated with a bituminous spray tack coat to mchv clauses 903.4 and 920 for small areas.
Assumed existing construction same as proposed.
40mm x AC10 Close SURF 100/150 to BSEN 13108-01 Asphalt Concrete.
60mm AC20 Dense Binder Course BIN 40/60 BSEN 13108-01 Asphalt Concrete.
100mm AC32 Dense Base 40/60 rec To BSEN 13108-01 Asphalt Concrete.
225mm Type 1 Granular Sub-base Clause 803 - Assume CBR of 5%

Private parking areas and driveways - Block Paved (NTS)



Rev.	Date	Initials	Details Of Revision

C.E.B.A.S.S.
CIVIL ENGINEERING BUILDING AND SURVEYING SERVICES
13 Cliff Road
Holland on sea
Essex, CO155QJ.

PROJECT NAME
Paving Details

SITE ADDRESS
4 Units,
Land adjacent Batemans Lane & Weeley Road,
Little Clacton,
Clacton on sea,
Essex, CO16 9EX

Project No. 03/20-07
Drawing No. 03/20-07.102
Date 9th May 2022
Scale NTS
Sheet 1 of 1
NTS A1

This drawing, its contents and associated properties are the property of CEBASS (Civil Engineering, Building and Surveying Services). No unauthorised reproduction is permitted without prior written consent by the management.