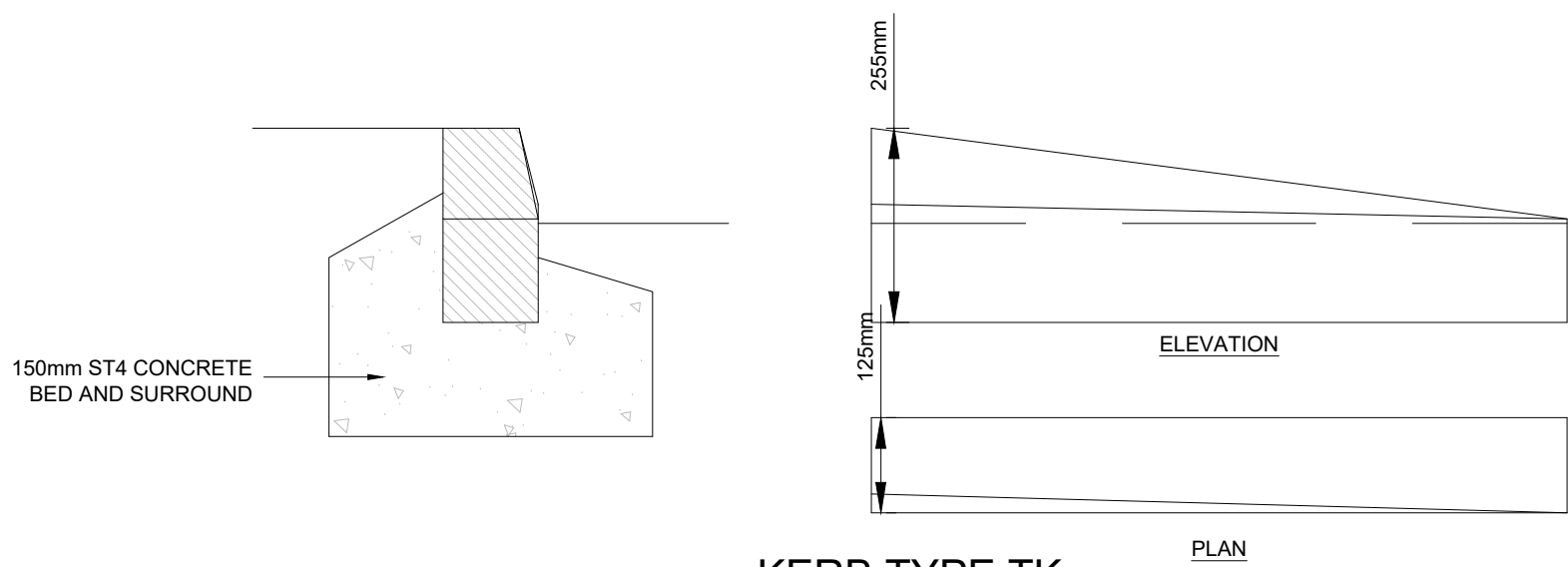
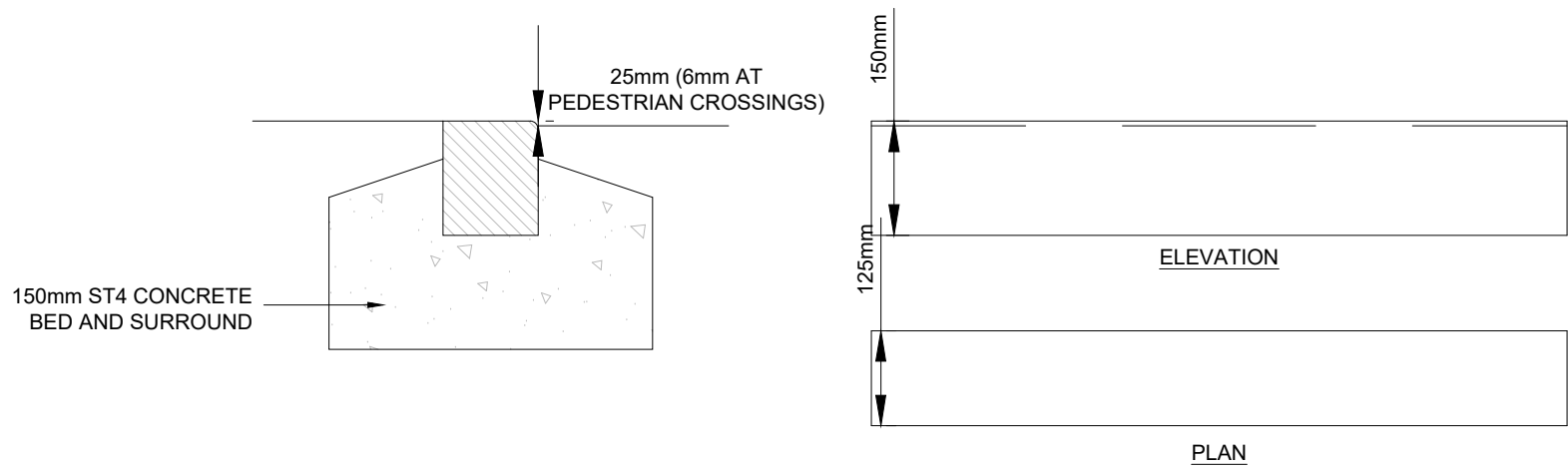


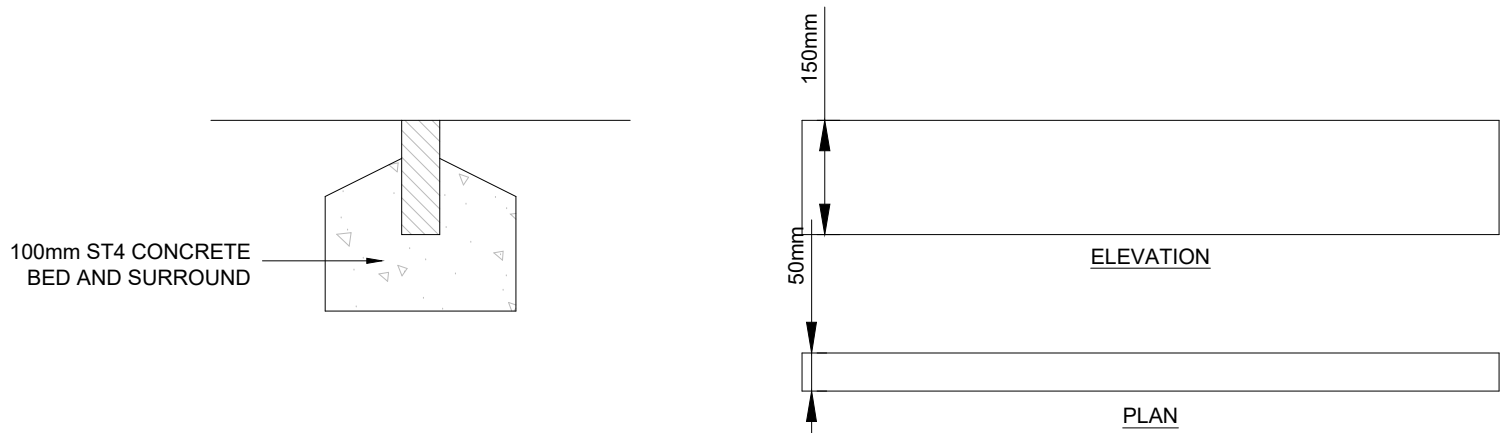
KERB TYPE HB2
125mm X 255mm HALF BATTERED KERB TO BS EN 1340
SCALE: 1:10



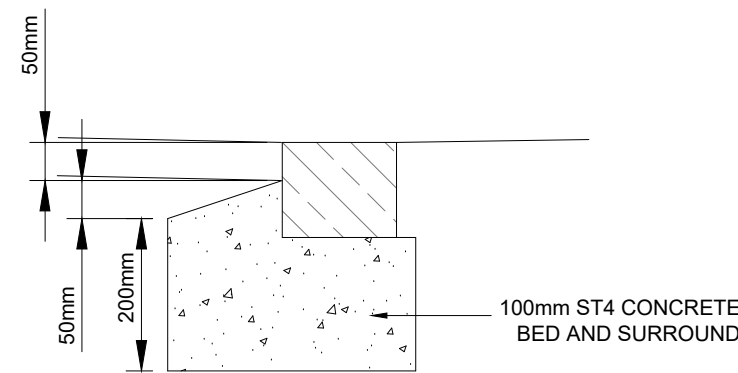
KERB TYPE TK
125mm X 255mm X 150mm HALF BATTERED 1:9 DROP KERB TO BS EN 1340
SCALE: 1:10



KERB TYPE BN(25) & BN(6)
125mm X 150mm BULLNOSED KERB TO BS EN 1340
SCALE: 1:10



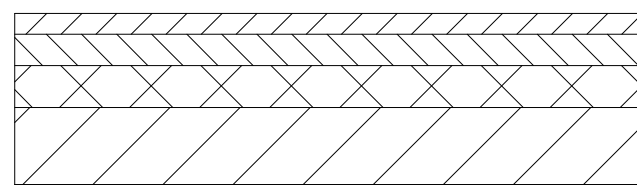
KERB TYPE EF
50mm X 150mm FLAT TOP EDGING TO BS EN 1340
SCALE: 1:10



CHANNEL KERB
PRECAST CONCRETE 150x125 WITH 0mm UPSTAND
SCALE 1:10

Table 4 – Carriageway Sub-base and Capping Thickness	
CBR value of formation	Layer thickness
CBR 15% or greater	150mm sub-base
CBR 5% to less than 15%	225mm sub-base laid in 2 layers (max single layer thickness 125mm)
CBR 2% to less than 5%	150mm sub-base plus 350mm capping
CBR less than 2%	150mm sub-base plus 600mm capping

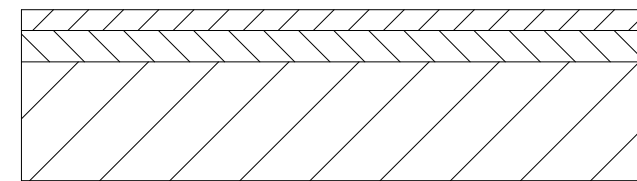
For determination of formation CBR see section 4.2.



SURFACE COURSE	40MM THICK MIN PSV 55 HRA 55/10 F SURF 100/150
BINDER COURSE	60MM AC20 DENSE BIN 100/150 RECIPE MIX
BASE	100MM AC32 DENSE BASE 100/150 RECIPE MIX
SUB-BASE	250MM SUB-BASE TYPE 1 TO MCDHW CLAUSE 801 AND 803
CAPPING	SEE TABLE 4

TOTAL NON FROST SUSCEPTABLE CONSTRUCTION TO BE 450mm EXCLUDING CAPPING REQUIREMENTS.

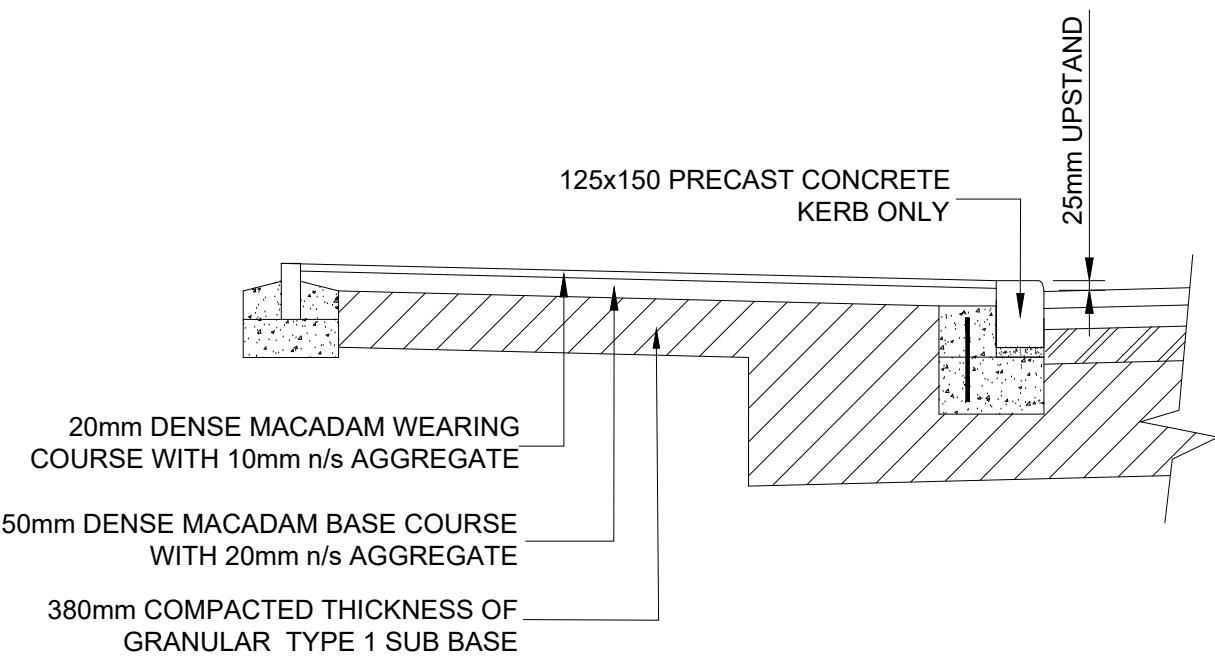
CARRIAGEWAY CONSTRUCTION



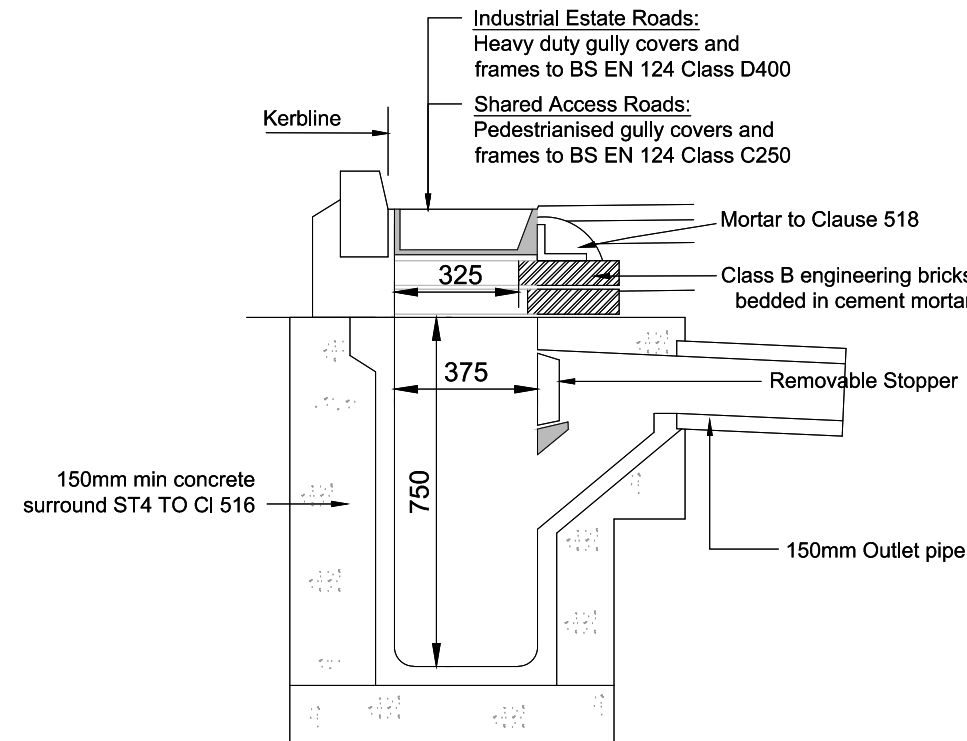
SURFACE COURSE	20MM THICK AC 6 DENSE SURF 160/220 TO TABLE B15 OF PD 6691:2007
BINDER COURSE	50MM AC20 DENSE BIN 160/220 RECIPE MIX TO TABLE B.11 OF PD6691:2007
SUB-BASE	380MM SUB-BASE TYPE 1 TO MCDHW CLAUSE 801 AND 803

TOTAL NON FROST SUSCEPTABLE CONSTRUCTION TO BE 450mm EXCLUDING CAPPING REQUIREMENTS.

FOOTWAY CONSTRUCTION



VEHICULAR CROSSING DETAIL
SCALE 1:20



PRE-CAST CONCRETE ROAD GULLY (1:20)

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- DO NOT SCALE THIS DRAWING. ALL DIMENSIONS MUST BE CHECKED/ VERIFIED ON SITE. IF IN DOUBT ASK.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, ENGINEERS AND SPECIALISTS DRAWINGS AND SPECIFICATIONS.
- ALL DIMENSIONS IN MILLIMETRES UNLESS NOTED OTHERWISE. ALL LEVELS IN METRES UNLESS NOTED OTHERWISE.
- ANY DISCREPANCIES NOTED ON SITE ARE TO BE REPORTED TO THE ENGINEER IMMEDIATELY.
- FOR CONSTRUCTION & KERBING LAYOUT SEE DRAWING 17156-C-64
- CONTRACTOR IS TO UNDERTAKE CBR TESTING AT CARRIAGEWAY FORMATION LEVEL PRIOR TO CONSTRUCTION AND REPROT RESULTS TO ENGINEER.

-	TENDER ISSUE	28.03.18	RT
No.	Revision	Date	Drwn

Status



Client
Bowsall Ltd

Project
Ashbourne Road, Leek

Drawing title
Section 7
Construction and Kerbing Details

Drawn	RT	Chkd	AD	Date	March 18	Scale	As Shown @ A1
Contract No.	17156	Drg No.	C-85	Revision	-		