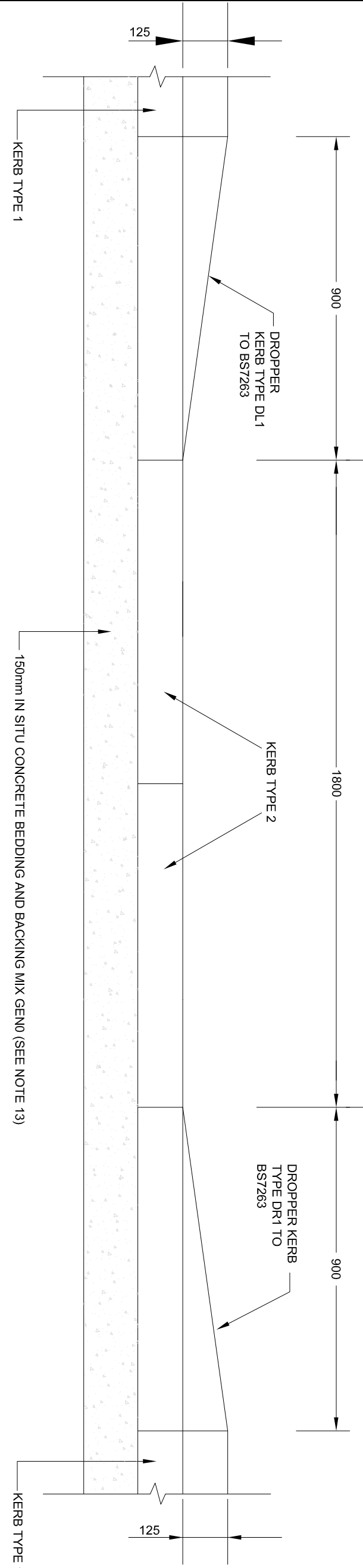
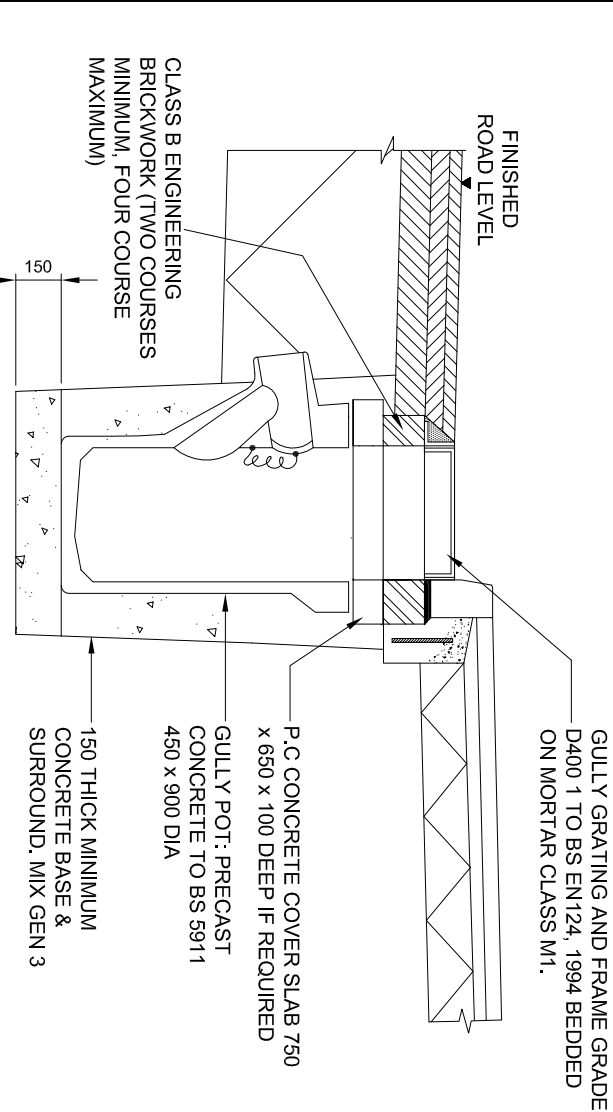


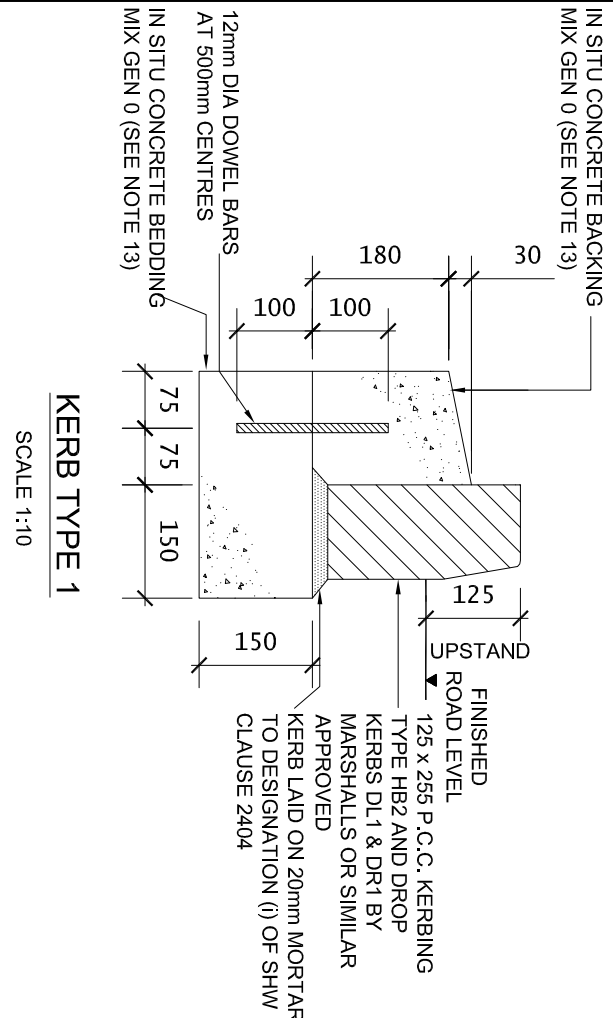
TYPICAL CARRIAGEWAY/FOOTWAY CROSS-SECTION  
SCALE 1:25



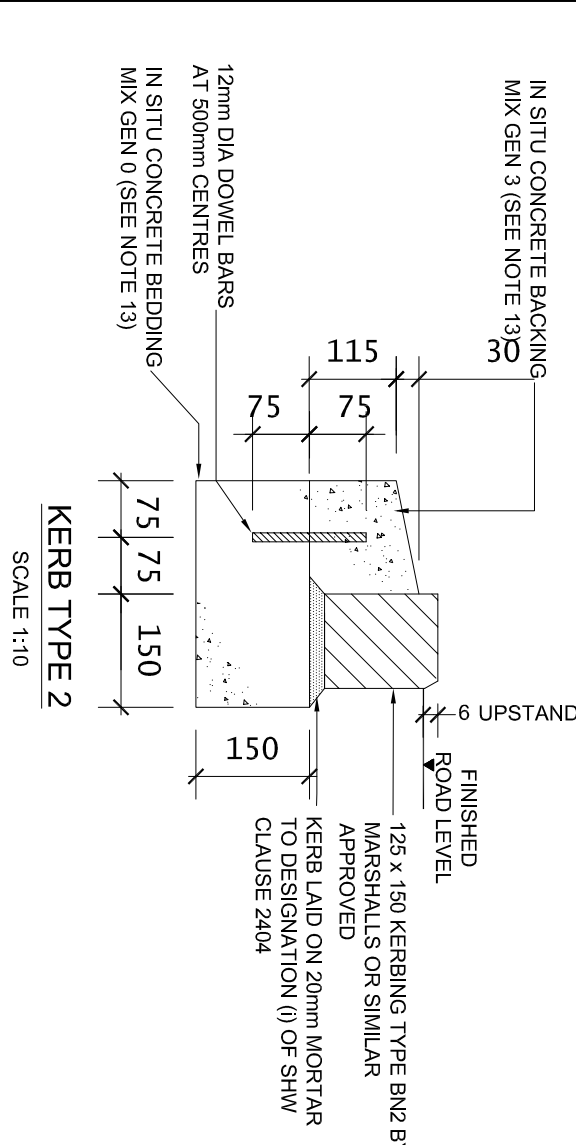
SECTION OF PEDESTRIAN FOOTWAY CROSSING  
SCALE 1:25



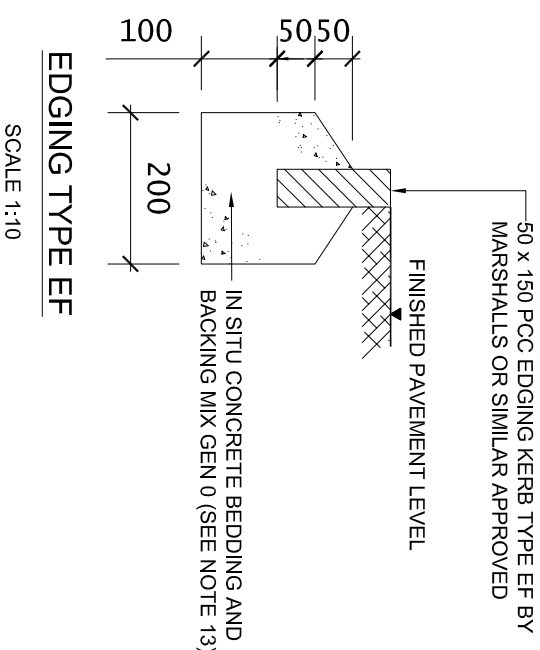
TYPICAL SECTION THROUGH EXTERNAL GULLY (G)  
N.T.S



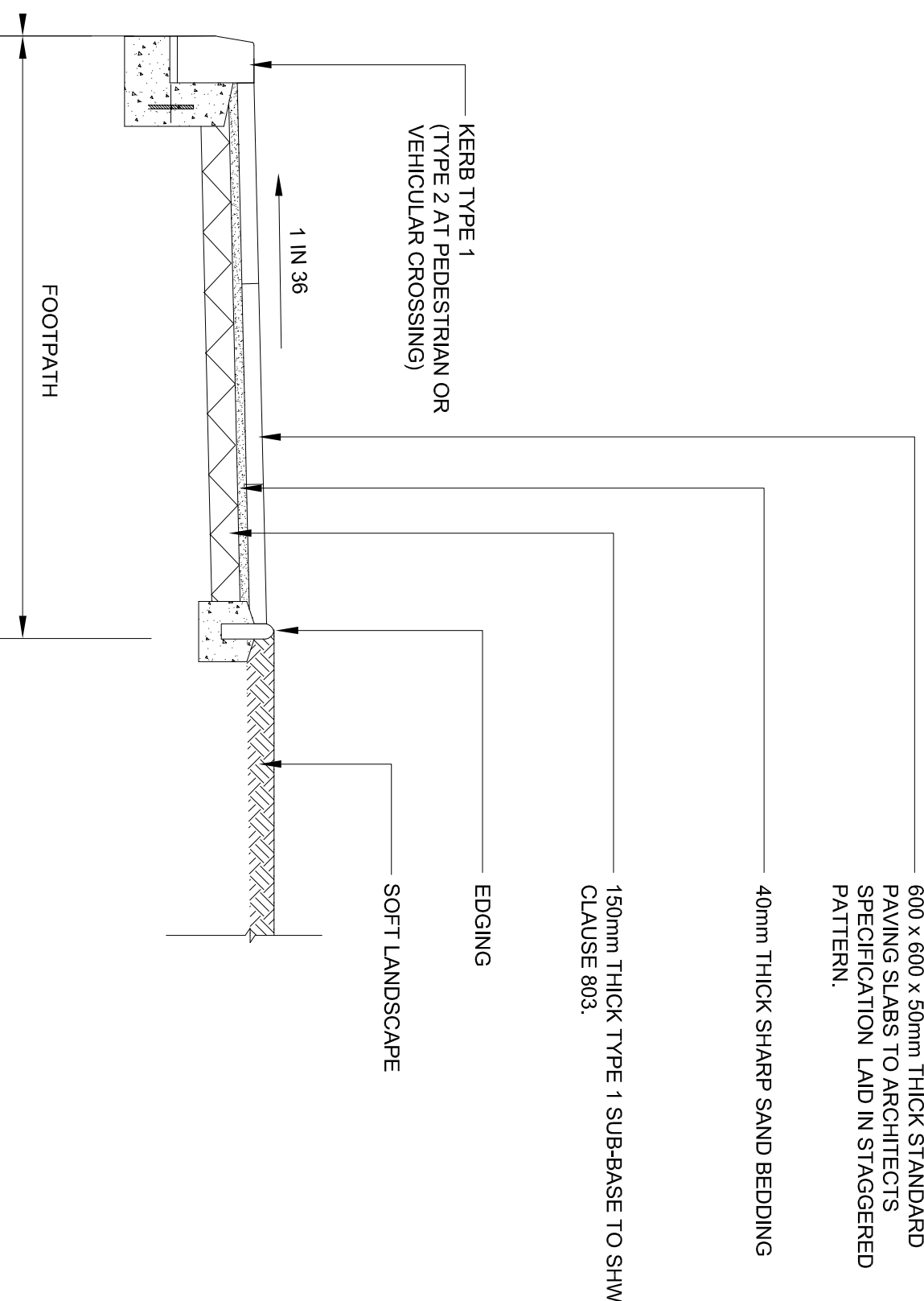
KERB TYPE 1  
SCALE 1:10



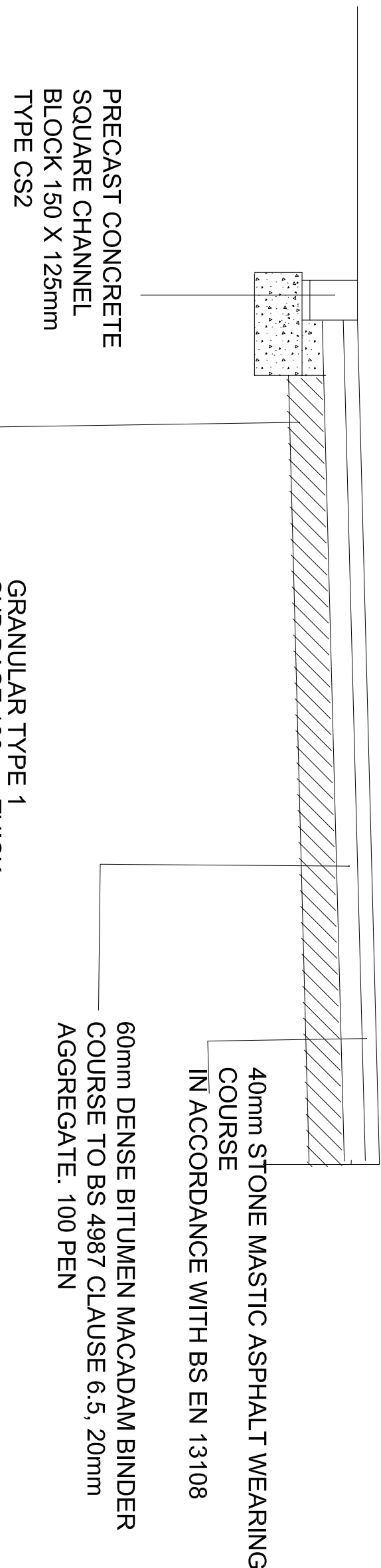
KERB TYPE 2  
SCALE 1:10



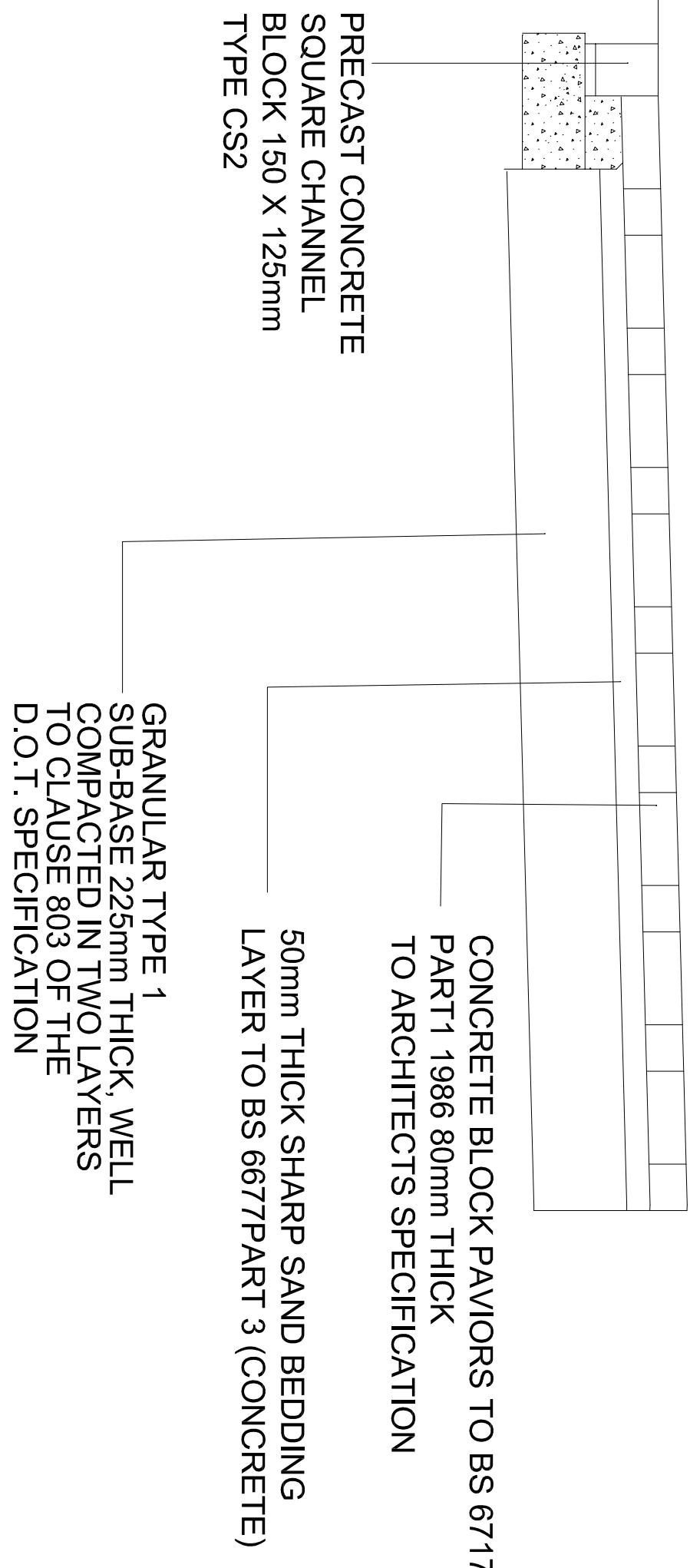
EDGING TYPE EF  
SCALE 1:10



TYPICAL FLAG PAVED FOOTWAY



TYPICAL TARMACADAM DRIVEWAYS



TYPICAL BLOCK PAVED DRIVEWAYS

NOTES

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS STATED OTHERWISE.
2. THE GENERAL SPECIFICATION OF MATERIALS AND WORKMANSHIP FOR THE CONSTRUCTION OF THE ACCESS ROAD, FOOTPATHS AND OTHER AREAS OF HARDSTANDING SHALL BE THE MANUAL OF SPECIFICATION OF HIGHWAY WORKS (SHW) PUBLISHED BY THE STATIONARY OFFICE, MARCH 1988, AS REVISED JUNE 1988 AND MAY 2001 AND ALL SUBSEQUENT REVISIONS.
3. ALL MATERIALS UNLESS SPECIFIED OTHERWISE, SHALL COMPLY WITH RELEVANT BRITISH STANDARD. SOURCES OF MATERIALS ARE TO BE AGREED WITH TELFORD & WREKEN HIGHWAYS IN ADVANCE OF THE WORKS.
4. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL ASSOCIATED ENGINEERS DRAWINGS AND DETAILS.
5. ANY DISCREPANCIES IN THE DETAILS SHOWN ON THIS DRAWING TO BE REPORTED TO THE ENGINEER PRIOR TO CONSTRUCTION.

SUB-BASE THICKNESS TO BE AS INDICATED BELOW:-		
CBR value of formation	Layer thickness	
CBR GREATER THAN 15%	225mm SUB-BASE	
CBR GREATER THAN 5% BUT LESS THAN 15%	225mm SUB-BASE LAD IN 225mm SUB-BASE LAYER THICKNESS (225mm)	
CBR GREATER THAN 2% BUT LESS THAN 5%	225mm SUB-BASE PLUS 350mm CAPPING	
CBR LESS THAN 2%	225mm SUB-BASE PLUS 600mm CAPPING	

7. ANY SOFT SPOTS AT UNDERSIDE OF CAPPING LAYER TO BE REMOVED AND FILL WITH APPROVED COMPACTED GRANULAR MATERIAL.
8. THE FORMATION OF ROADS AND FOOTWAYS SHALL BE PREPARED BY THE CONTRACTOR USING A WHEELER SHALL BE SPRAYED ONTO THE SUBGRADE BEFORE LAYING THE SUB-BASE.
9. PRIOR TO CARRYING OUT ANY WORKS ON A PUBLIC HIGHWAY THE CONTRACTOR SHALL OBTAIN A ROAD OPENING PERMIT FROM THE HIGHWAY AUTHORITY.
10. TRAFFIC SAFETY MEASURES ON OR ADJACENT TO AN EXISTING HIGHWAY SHALL BE IN ACCORDANCE WITH CHAPTER 8 OF THE TRAFFIC SIGNS MANUAL.
11. WHERE NEW PAVEMENT MATERIALS ARE TO BE LAID AGAINST EXISTING BOUND MATERIALS, THE SURFACE OF THE EXISTING MATERIALS SHALL BE SCOURED SWEEP AND JACK COATED IN ACCORDANCE WITH CLAUSE 803 (SHW).
12. WHERE NEW PAVEMENT MATERIALS ARE TO BE LAID UPON EXISTING BOUND MATERIALS, THE SURFACE OF THE EXISTING MATERIALS SHALL BE SCOURED SWEEP AND JACK COATED IN ACCORDANCE WITH CLAUSE 803 (SHW).
13. BEDDING AND BACKING TO KERBS AND EDGING TO BE DESIGNATED MIX GEN 0 TO BS8900.
14. ALL BITUMINOUS MACADAM LAYERS SHALL BE COMPACTED TO ACHIEVE THE AIR VIDS REQUIREMENTS SPECIFIED IN THE RELEVANT SECTIONS OF BS 4987.
15. CONCRETE MIXES INDICATED ON THIS DRAWING ARE DESIGNATED MIXES CONFORMING TO BS8900.
16. ALL DETAILS SHOWN ARE SUBJECT TO S38 TECHNICAL APPROVAL.
17. DIRECTIONAL ARROW BOLLARD TO BE WBL W601/ISSB. PLAN FACED BOLLARD TO BE WBL W601/ISSB. TYPE BY SIMONSONS OR SIMILAR APPROVED SUPPLIER.

Rev	Description	Checked	Date
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PRELIMINARY

Client/Architect  
A J DEVELOPMENTS

Contract  
RESIDENTIAL DEVELOPMENT  
CROWN INN  
MOBERLEY

Title  
ROAD CONSTRUCTION DETAILS



Date  
05-01-18  
Scale  
N.T.S.

Drawing No.  
K678-104