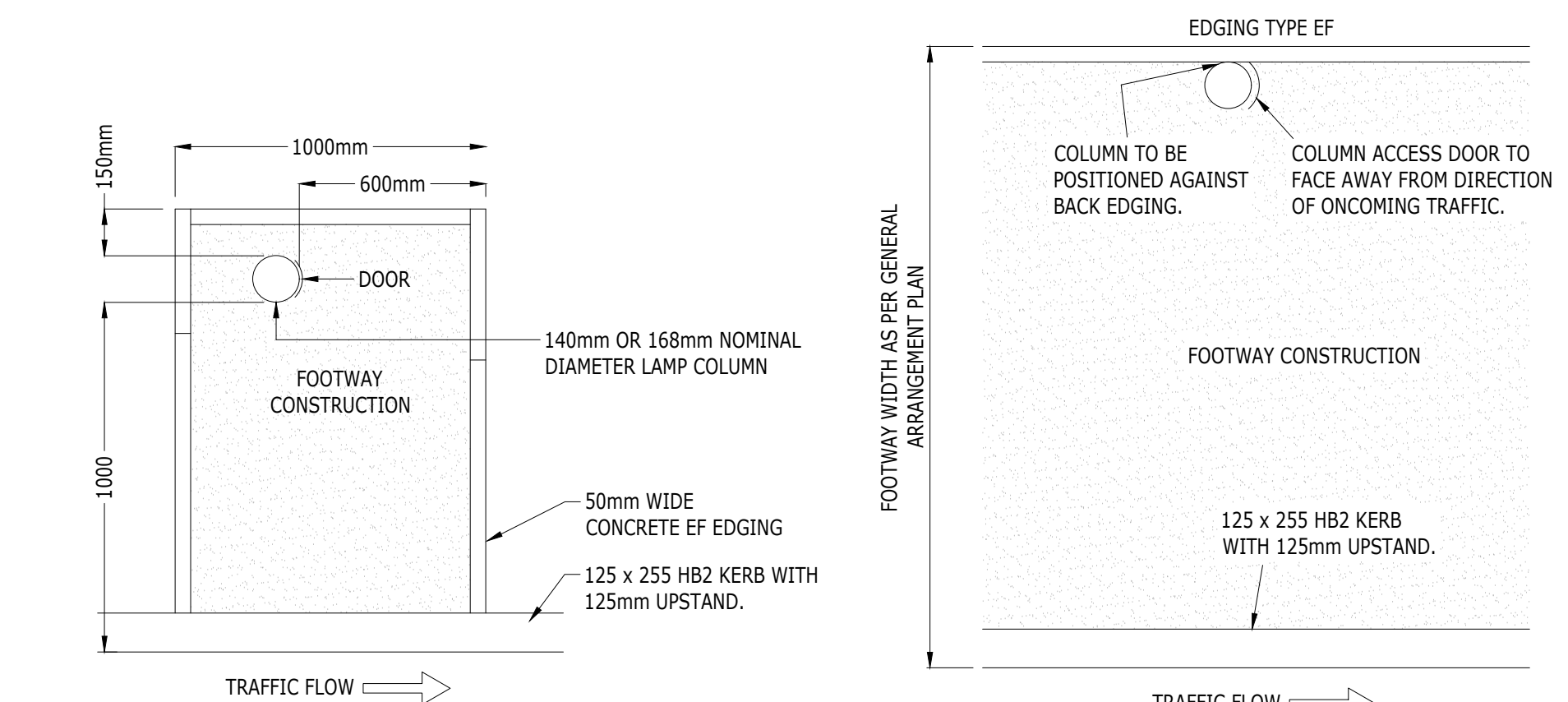
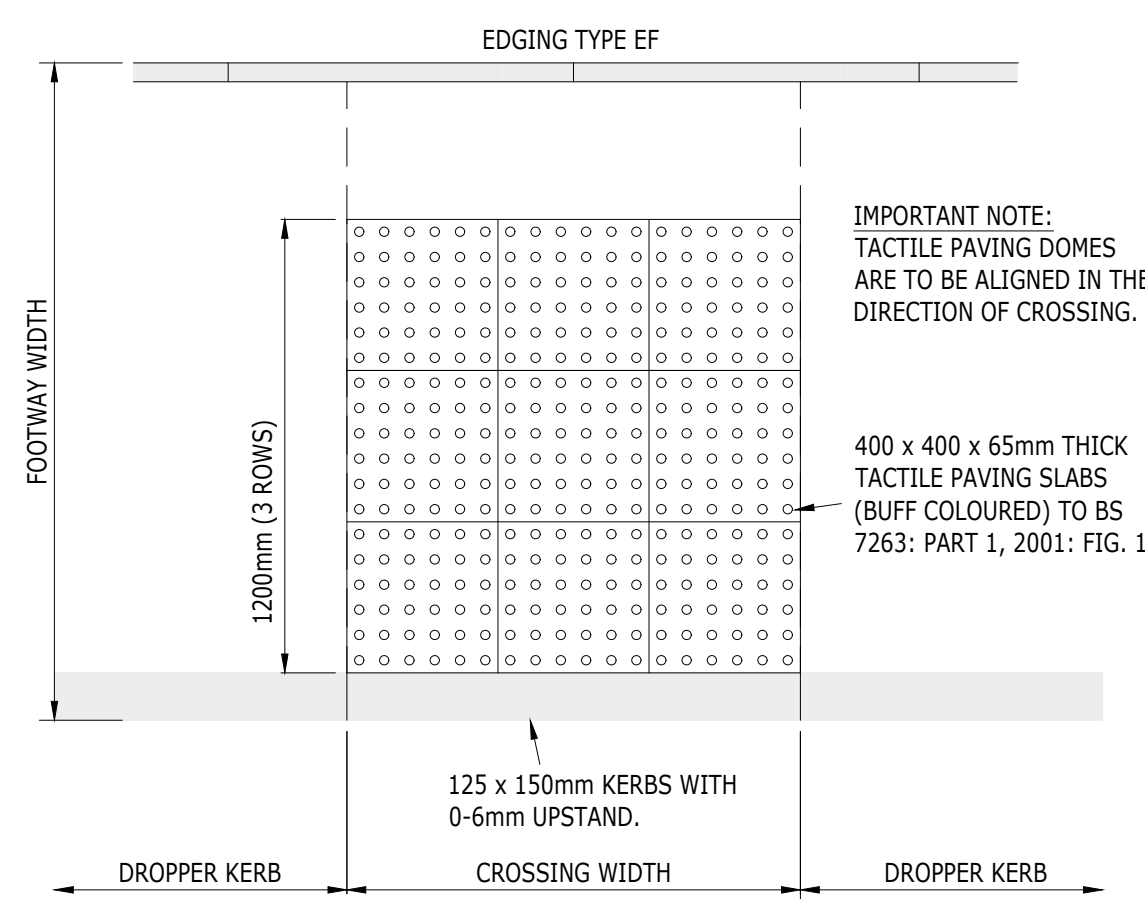
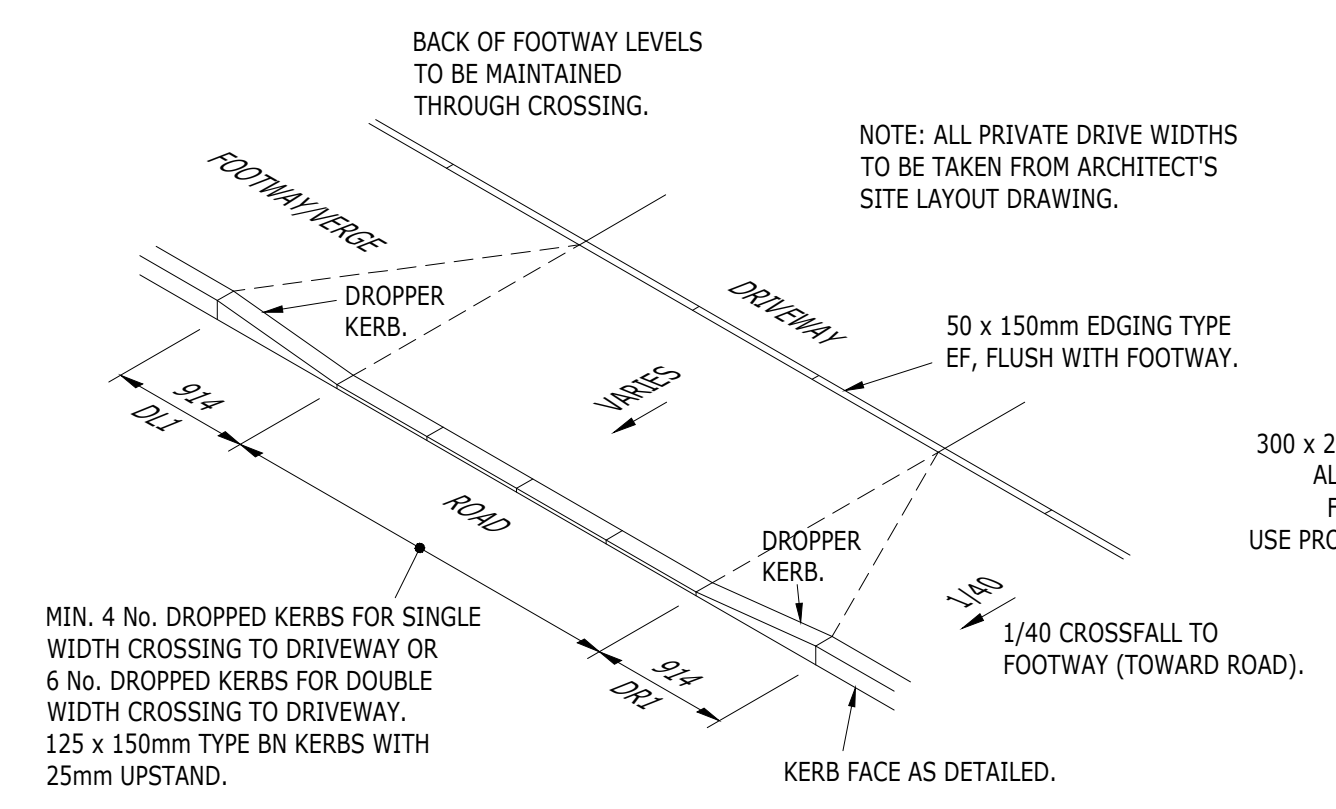




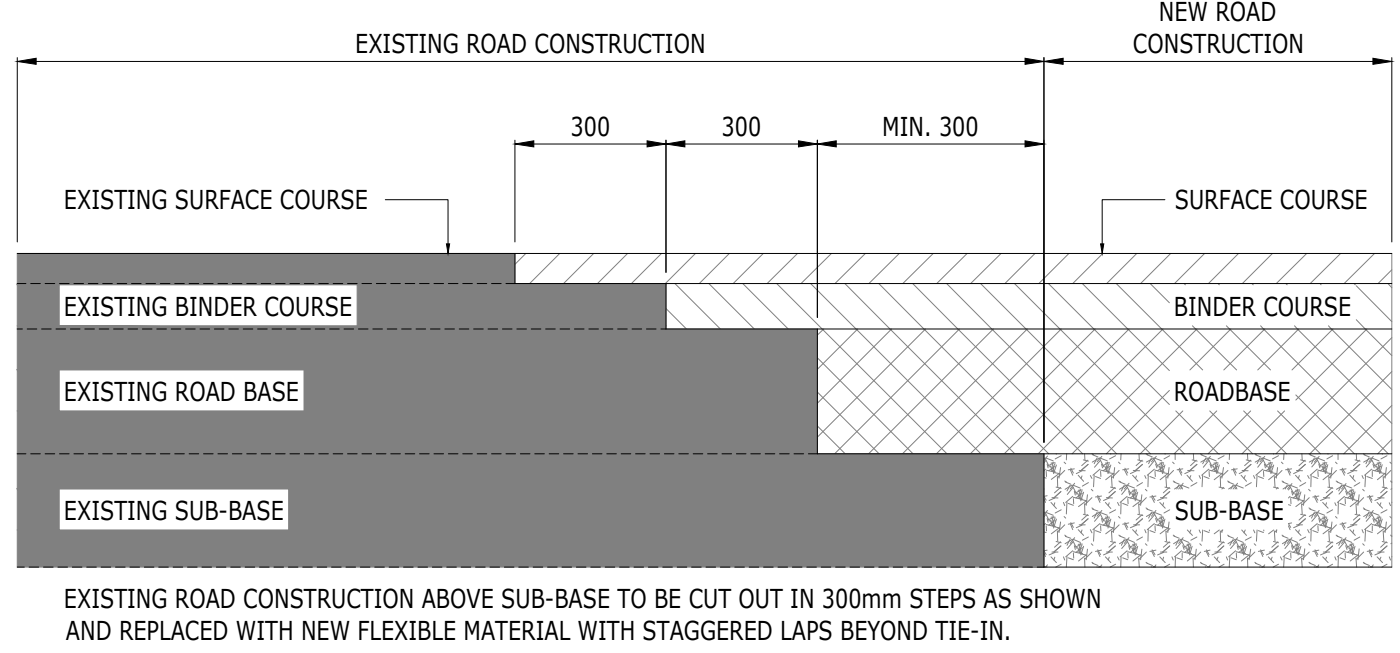
TYPICAL STREET LIGHTING COLUMN HARDSTANDING (NTS)



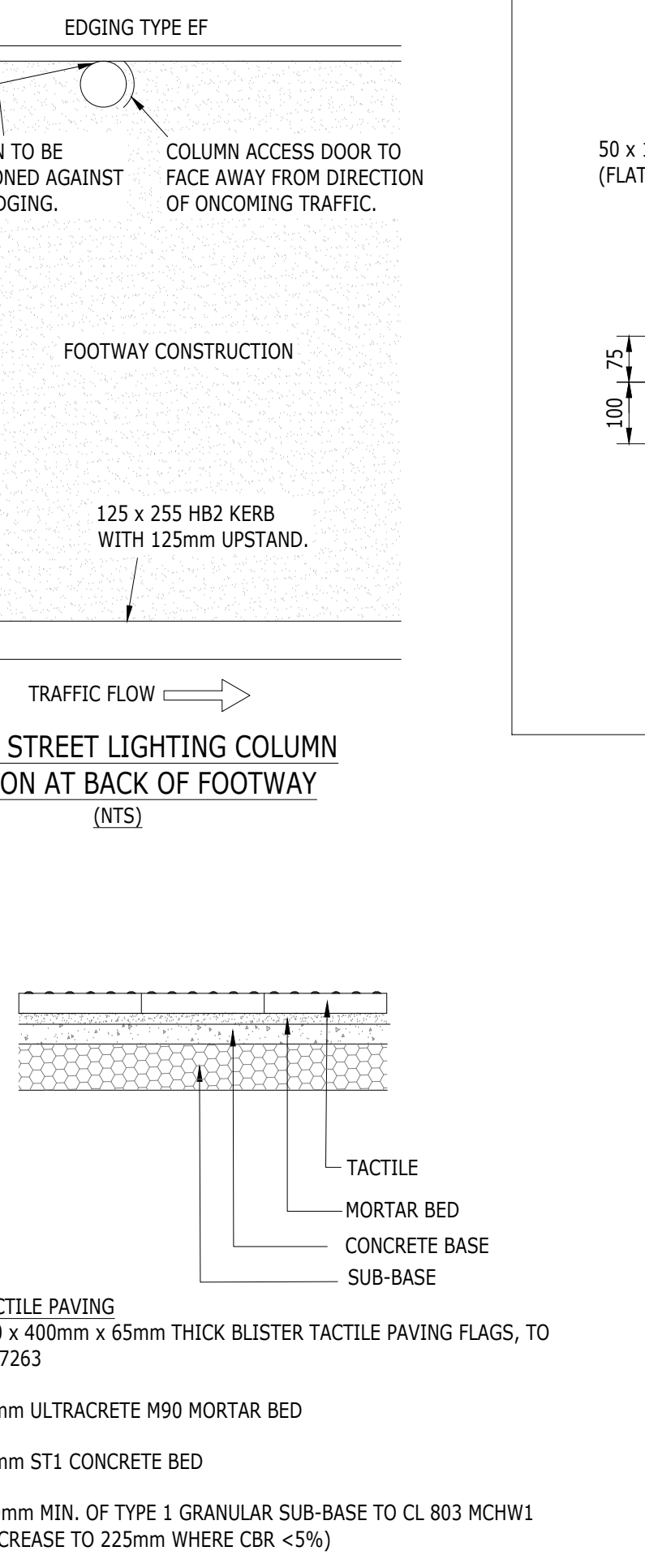
PLAN SHOWING TACTILE PAVING REQUIREMENTS TO FOOTWAY AT UNCONTROLLED CROSSING (1:20)



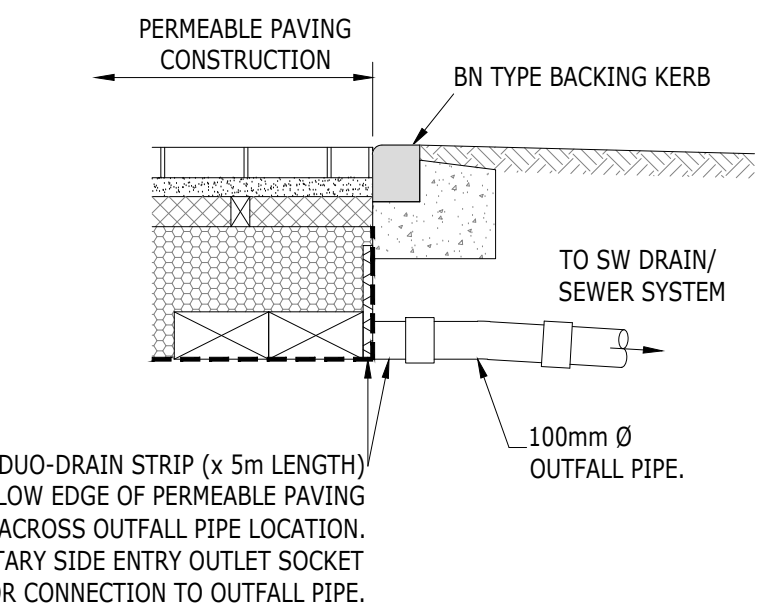
FOOTWAY - TYPICAL VEHICULAR CROSSING DETAIL (NTS)



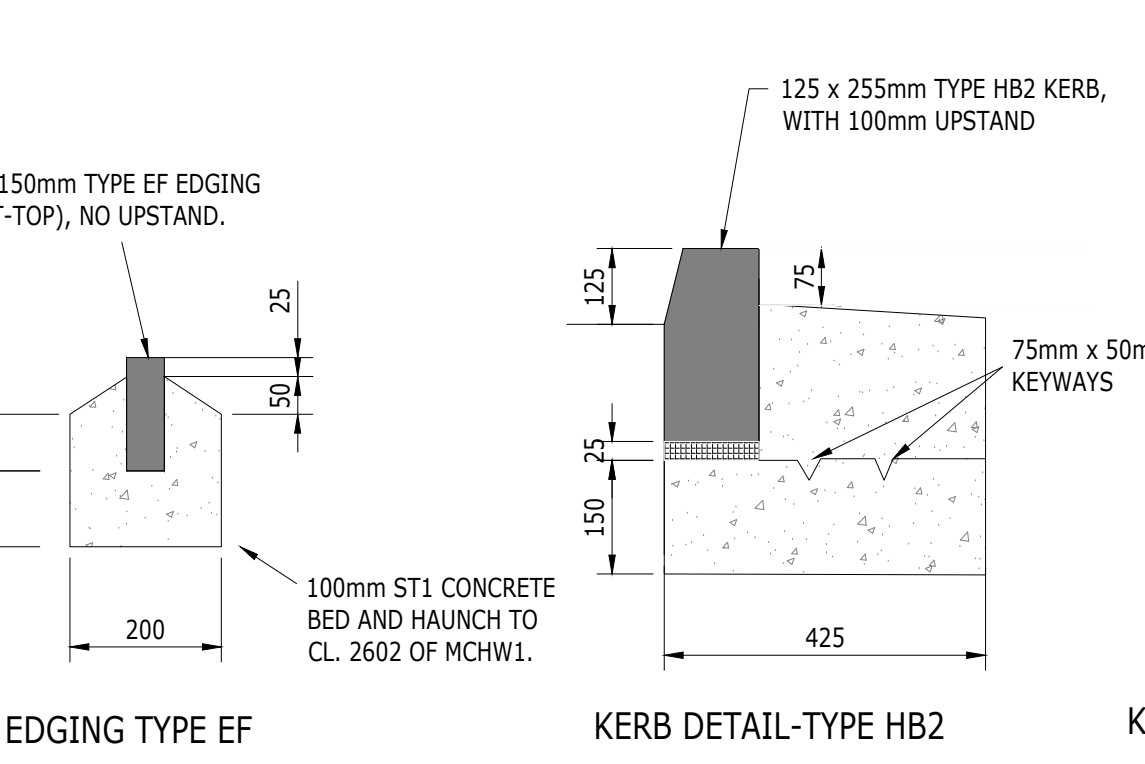
TYPICAL TIE-IN DETAIL (1:20)



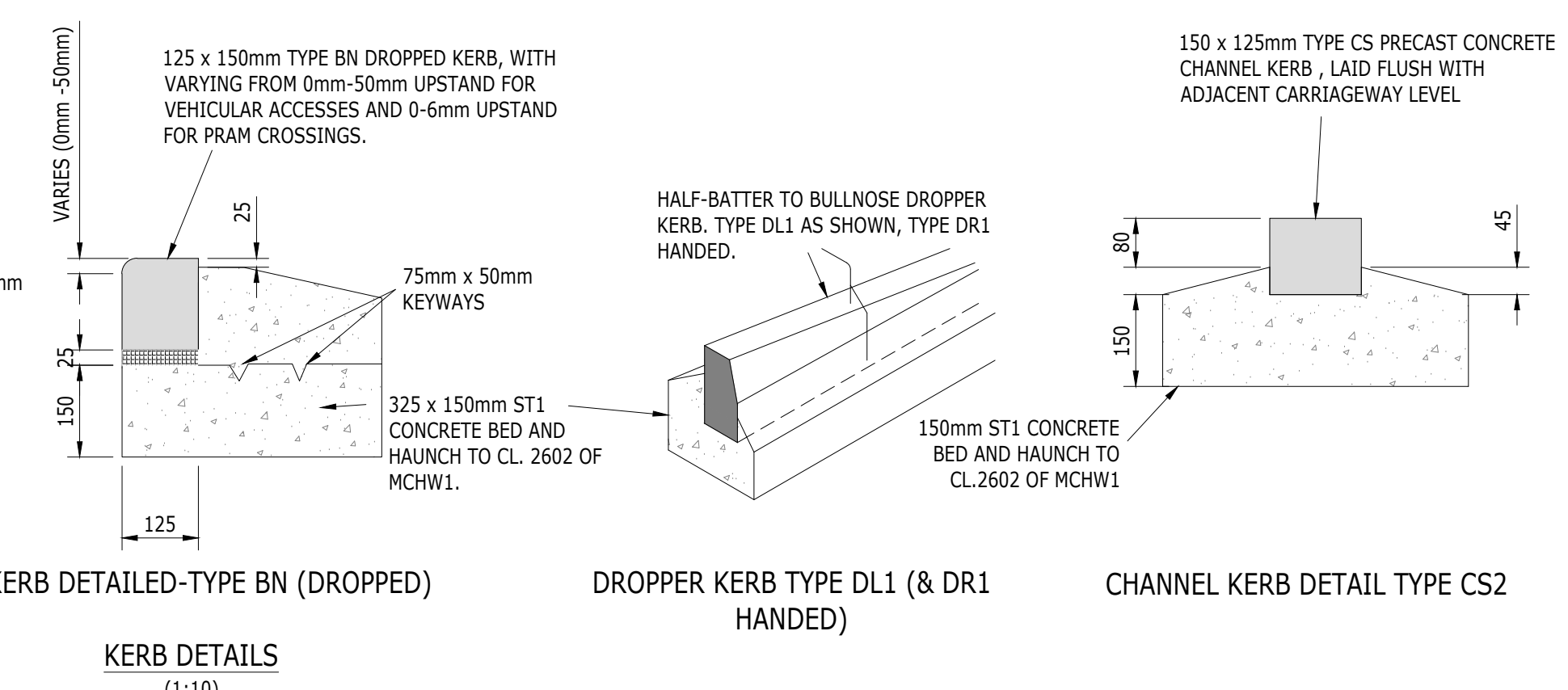
TACTILE PAVING SECTION (1:20)



TYPICAL PERMEABLE PAVING OUTFALL PIPE DETAIL (1:20)



EDGING TYPE EF KERB DETAIL-TYPE HB2



KERB DETAILS (1:10)

STREET NAME PLATES (SNP) - FOUNDATION DETAILS (1:20)

ALL SERVICE COVERS SHOULD BE SQUARE OR RECTANGULAR, NOT CIRCULAR.

WITH REGARD TO THE ARRANGEMENT OF WATER SERVICE METERS/STOP COCKS, FEWER MANIFOLD TYPE SERVICE BOXES (SERVING MULTIPLE DWELLINGS) SHOULD BE USED IN PREFERENCE TO CLUSTERS OF INDIVIDUAL SERVICE BOXES.

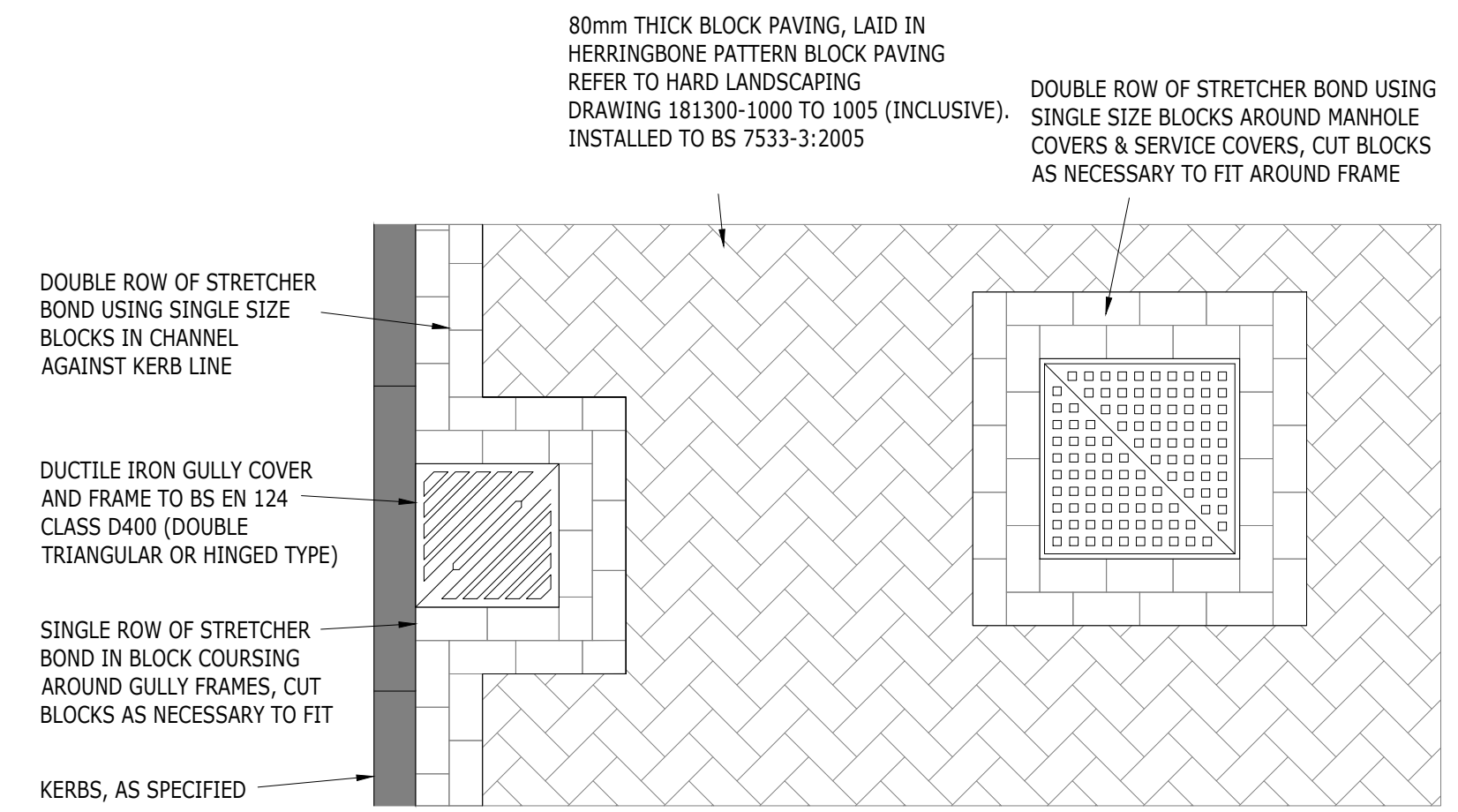
LARGE AREAS OF CONCRETE OR MORTAR INFILL AROUND SERVICE COVERS WILL NOT BE PERMITTED.

BLOCK PAVING AROUND SERVICE COVERS TO BE CAREFULLY ARRANGED TO AVOID SMALL PIECES OF CUT BLOCKS.

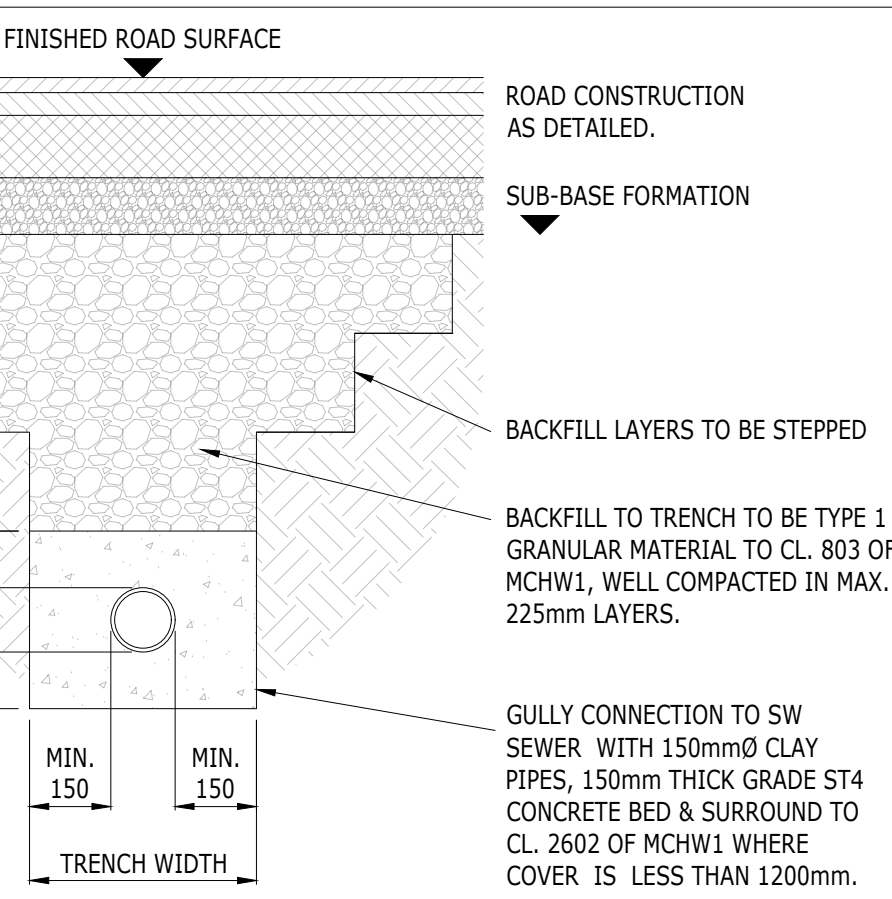
ALL SERVICE COVERS TO BE LOCATED AWAY FROM TACTILE PAVING, DROPPED KERBS (DRIVES AND PRAM CROSSINGS) AND SPEED RAMPS.

LARGER COVERS (GREATER THAN 600mm) TO HAVE SINGLE ROW OF STRETCHER BOND BLOCKS AROUND PERIMETER, AS PER MANHOLES.

NOTE: MANHOLE COVERS TO BE PLACED TO CAUSE MINIMAL DISRUPTION TO THE BLOCK PAVING. i.e. WHERE THE BLOCK PAVING IS HERRINGBONE THE MANHOLE WILL BE POSITIONED SO THAT THE STRAIGHT EDGE OF THE COVER FOLLOWS THE PATTERN. IN EXCEPTIONAL CIRCUMSTANCES WHERE THIS CANNOT BE ACHIEVED A BRICK BORDER IS REQUIRED TO BED THE MANHOLE COVER CORRECTLY.



TYPICAL ARRANGEMENT OF BLOCK PAVING AROUND GULLIES & MANHOLES (SERVICE COVERS) (1:20)



GULLY CONNECTION DETAIL

SERVICE COVERS WITHIN BLOCK PAVED AREAS OF HIGHWAY (1:20)

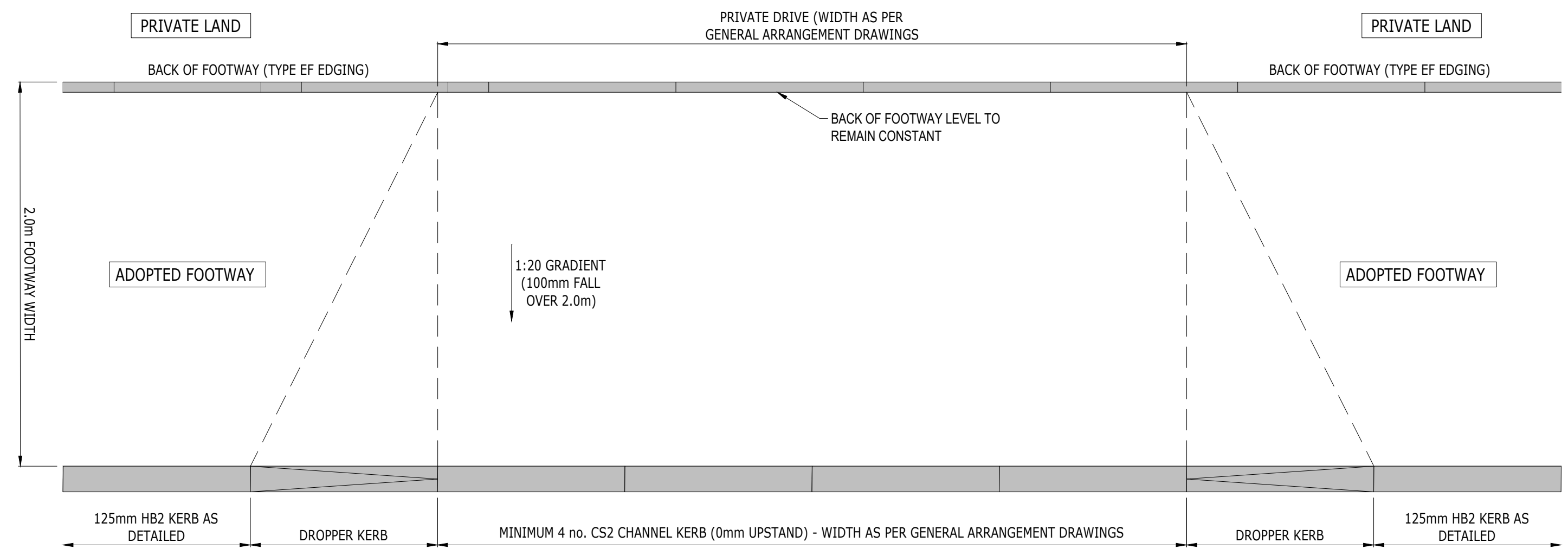
CROSS-OVER CONSTRUCTION SPECIFICATION (AS PER FOOTWAY SPECIFICATION)

SURFACE COURSE
20mm OF AC 6 DENSE SURF 100/150 REC TO BS EN 13108-1 ASPHALT CONCRETE. **PSV = 55 (MIN.)**

BINDER COURSE
60mm OF AC 20 DENSE BIN 40/60 REC TO BS EN 13108-1 ASPHALT CONCRETE

SUB-BASE
150mm MIN. OF TYPE 1 GRANULAR MATERIAL TO CLAUSE 803 MCHW1

SEPARATION MEMBRANE
TERRAM 1000



TYPICAL VEHICLE CROSS-OVER DETAIL IN 2.0m WIDE FOOTWAY (1:20)

- NOTES**
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE RELEVANT SPECIFICATION AND ALL OTHER RELATED DRAWINGS ISSUED BY THE ENGINEER.
 - DO NOT SCALE FROM THIS DRAWING. WORK FROM FIGURED DIMENSIONS ONLY.
 - ALL DIMENSIONS SHOWN ON THIS DRAWING ARE IN METRES, UNLESS OTHERWISE STATED.
 - ALL DIMENSIONS, LEVELS AND SURVEY GRID CO-ORDINATES ARE TO BE CHECKED ON SITE AND THE ENGINEER NOTIFIED IMMEDIATELY OF ANY DISCREPANCIES PRIOR TO THE COMMENCEMENT OF THE WORKS.
 - NO DEVIATION FROM THE DETAILS SHOWN ON THIS DRAWING IS PERMITTED WITHOUT PRIOR PERMISSION FROM THE ENGINEER.
 - ALL WORKS OUTSIDE RED SITE BOUNDARY ARE FOR INFORMATION PURPOSES ONLY. UNLESS SPECIFICALLY NOTED, ALL WORKS OUTSIDE THE SITE BOUNDARY WILL BE UNDERTAKEN BY OTHERS UNDER A SEPARATE CONTRACT.

CDM NOTES

THE ATTENTION OF THE CLIENT, PRINCIPAL DESIGNER, PRINCIPAL CONTRACTOR, DESIGNERS AND CONTRACTORS IS DRAWN TO THE FOLLOWING POTENTIAL RISKS IN CONJUNCTION WITH THE PROPOSED ON-SITE AND OFF-SITE WORKS AS DESIGNED FOR THIS PROJECT:

- WORKS IN THE VICINITY OF LIVE SERVICES INCLUDING GAS, ELECTRICITY AND BT WILL BE NECESSARY AND THE ADVICE OF ALL STATUTORY SERVICE COMPANIES MUST BE SOUGHT BEFORE ANY WORKS COMMENCE.
- WORKS WITHIN AND ABUTTING THE EXISTING HIGHWAY WILL ENTAIL TRAFFIC HAZARDS AND ALL APPROPRIATE SAFETY MEASURES INCLUDING BARRIERS, SIGNS AND LIGHTING MUST BE UNDERTAKEN TO THE APPROVAL OF THE LOCAL AUTHORITY, THE HIGHWAY AUTHORITY AND THE POLICE DEPARTMENT.
- HAZARDOUS MATERIALS INCLUDING CEMENT AND BITUMINOUS MATERIALS ARE SPECIFIED AND THE MANUFACTURERS ADVICE ON SAFE HANDLING PROCEDURES MUST BE OBTAINED AND MADE CLEAR TO ALL OPERATIVES.
- THE CONTRACTOR WILL BE RESPONSIBLE FOR LOCATING ALL EXISTING SERVICES WITHIN THE VICINITY OF THE WORKS HAND DUG AND ENSURE THESE ARE PROTECTED THROUGHOUT THE DURATION OF THE WORKS. ALL UTILITY PLANT SHOULD BE CLEARLY MARKED ON THE GROUND PRIOR TO COMMENCEMENT OF THE WORKS.
- THE CONTRACTOR MUST ENSURE ALL WORKING AREAS ARE FULLY SECURE.

P01	ISSUED FOR DISCHARGE OF PLANNING CONDITIONS	MAC	MAC	BW	27.10.25
Rev	Description	Drn	Chk	App	Date
Purpose:		Status:			
PRELIMINARY		NOT YET APPROVED			

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Client

JONES HOMES

Project Title:

FOLDERS GROVE 2

Drawing Title:
EXTERNAL WORKS CONSTRUCTION DETAILS (SHEET 2 OF 2)

Drawn by MAC	Checked by MAC	Approved by BW	Revision P01
Scale AS SHOWN	Date OCT 2025		
Drawing Number 2501300-ACE-XX-XX-DR-C-1612			