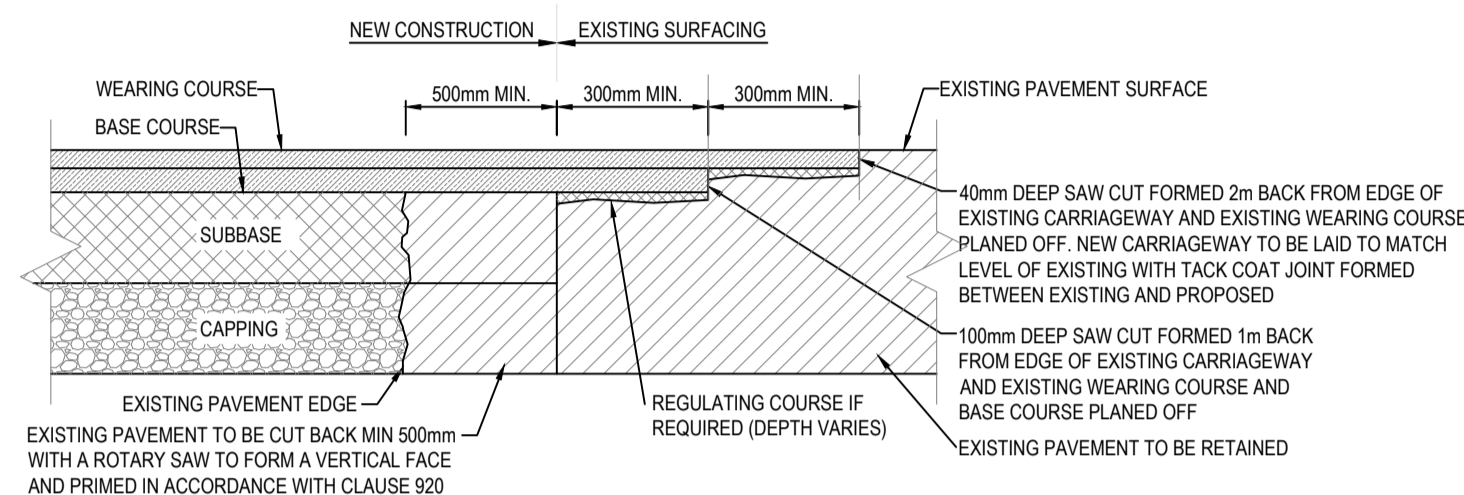
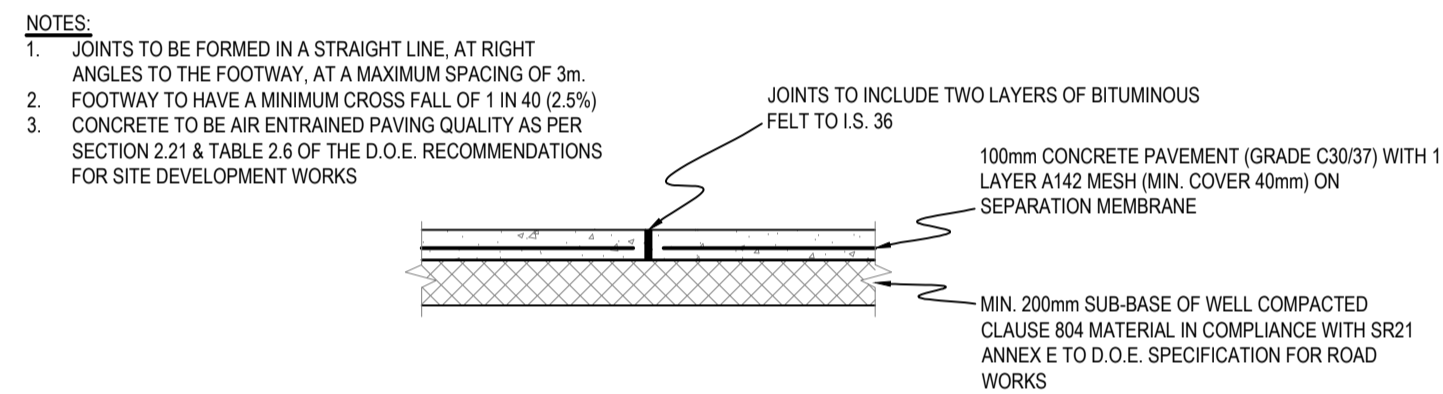


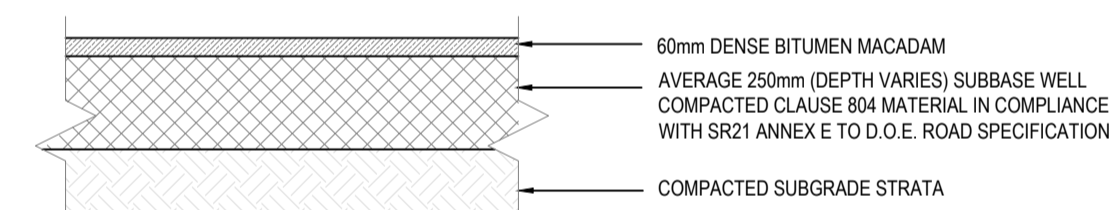
TYPICAL DETAIL OF TRAVERSE JOINT BETWEEN NEW AND EXISTING ROAD CONSTRUCTION
SCALE: 1:25



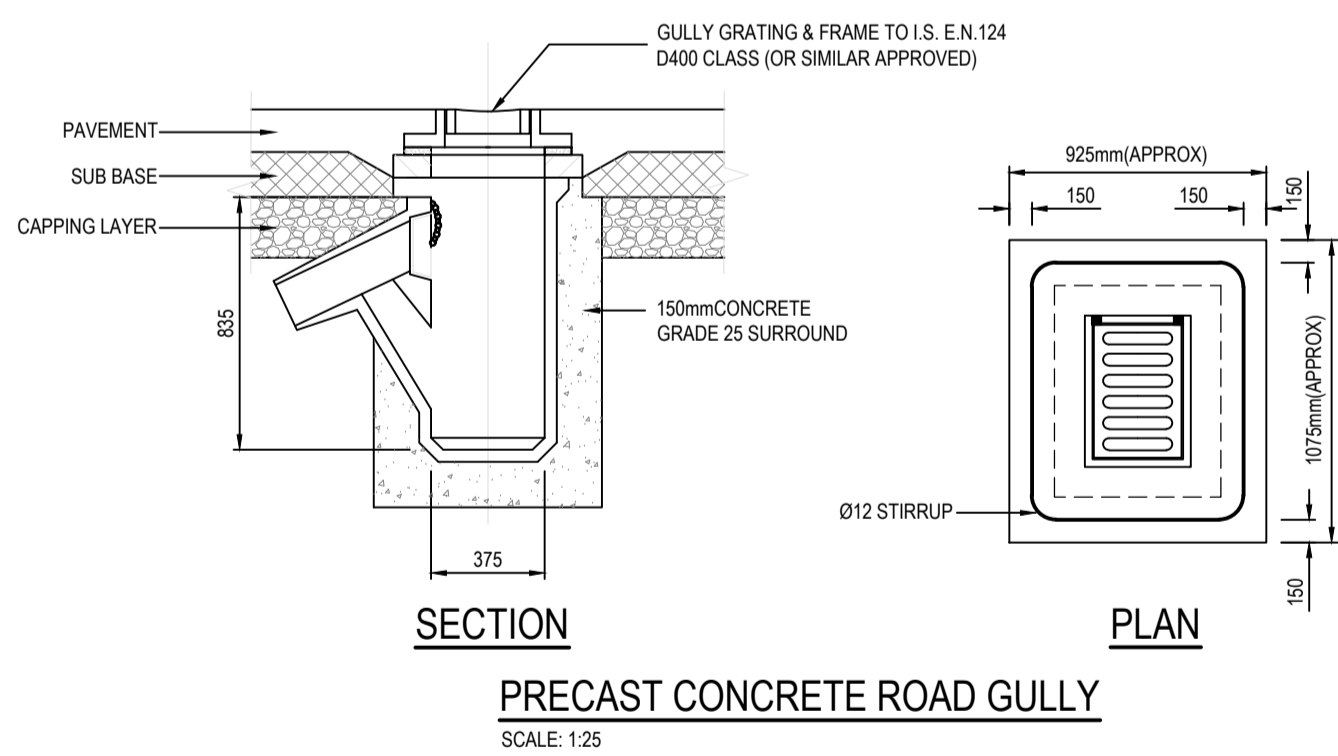
TYPICAL DETAIL OF LONGITUDINAL JOINT BETWEEN NEW AND EXISTING ROAD CONSTRUCTION
SCALE: 1:25



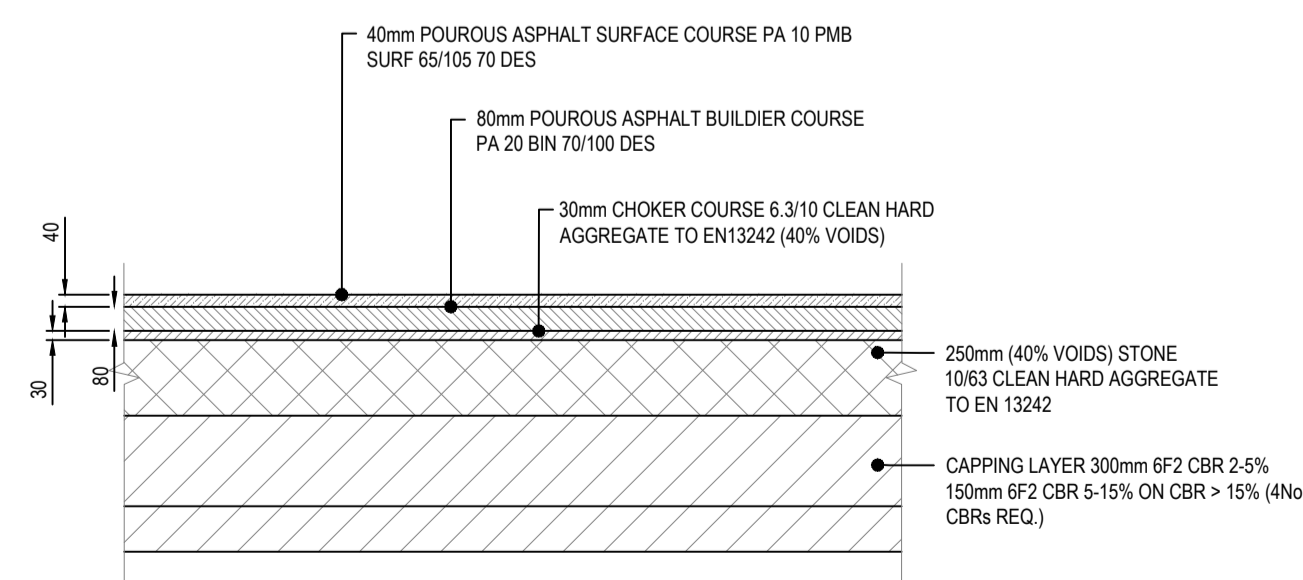
TYPICAL CONCRETE FOOTPATH DETAIL
SCALE: 1:25



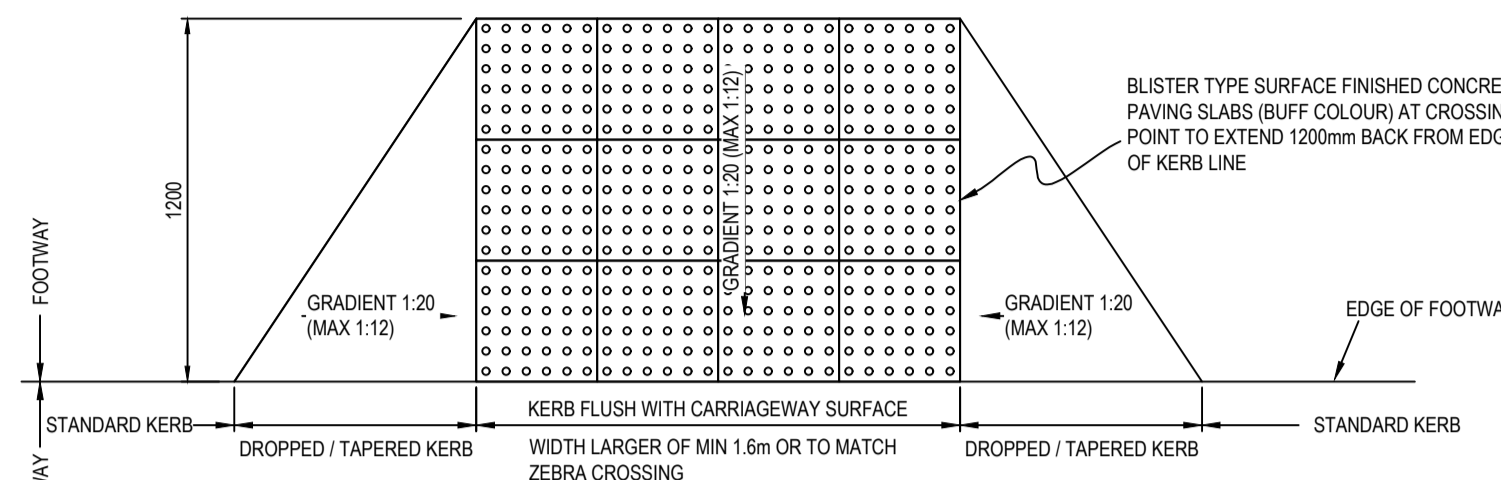
TYPICAL BASKETBALL/TENNIS PLAY AREA (NON-TRAFFICKED)
SCALE: 1:20



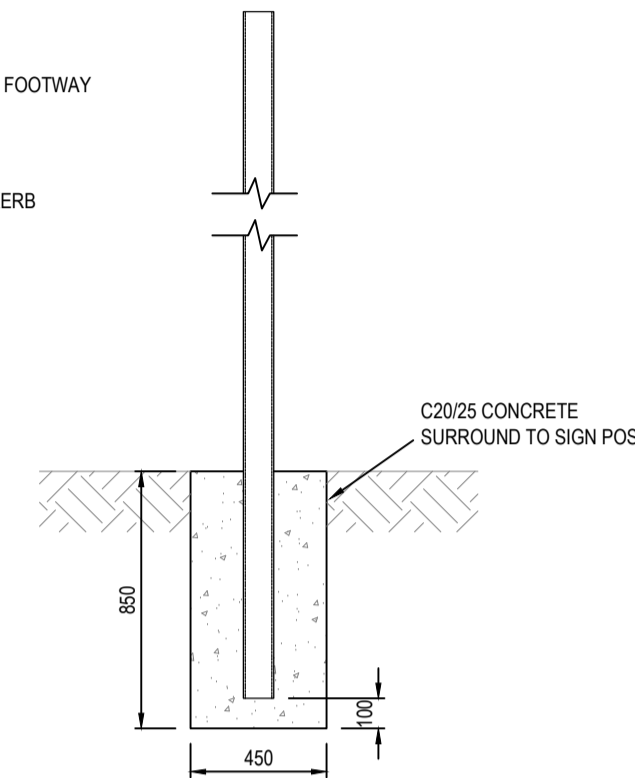
PRECAST CONCRETE ROAD GULLY
SCALE: 1:25



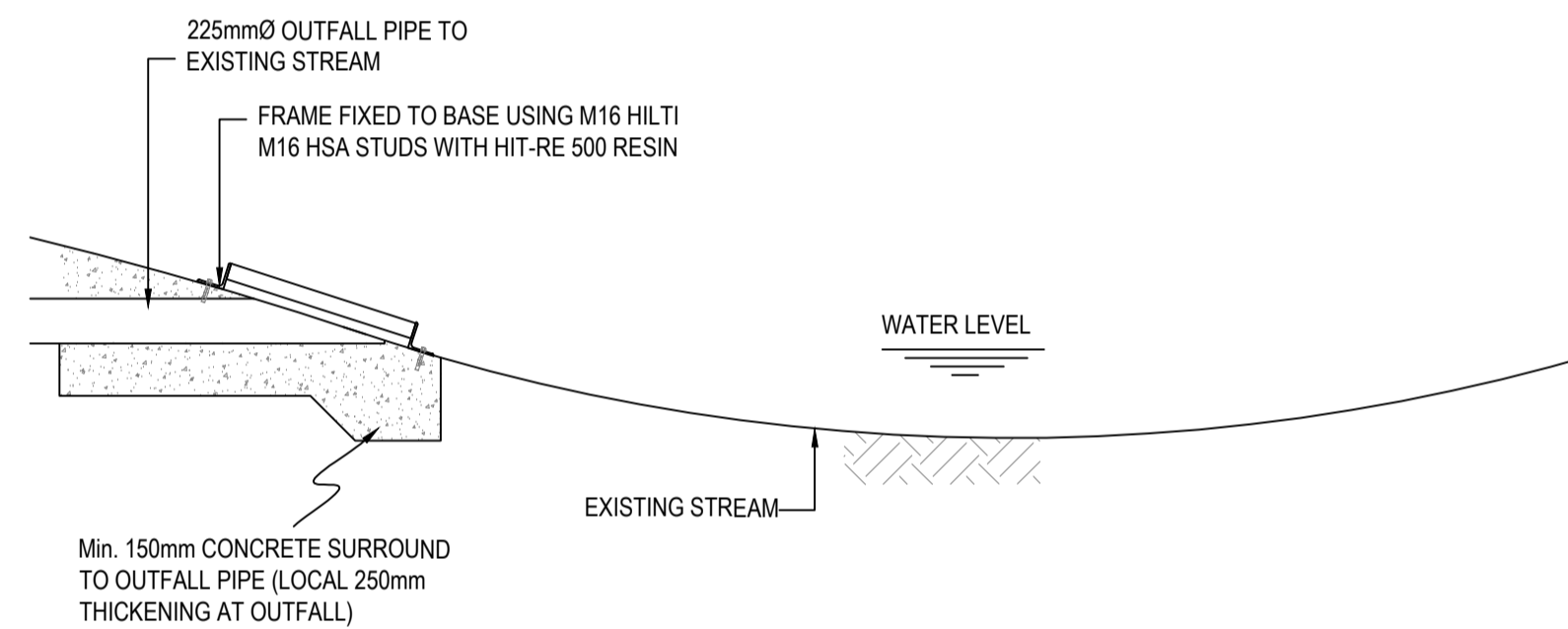
TYPICAL POROUS ASPHALT BUILDUP
SCALE: 1:20



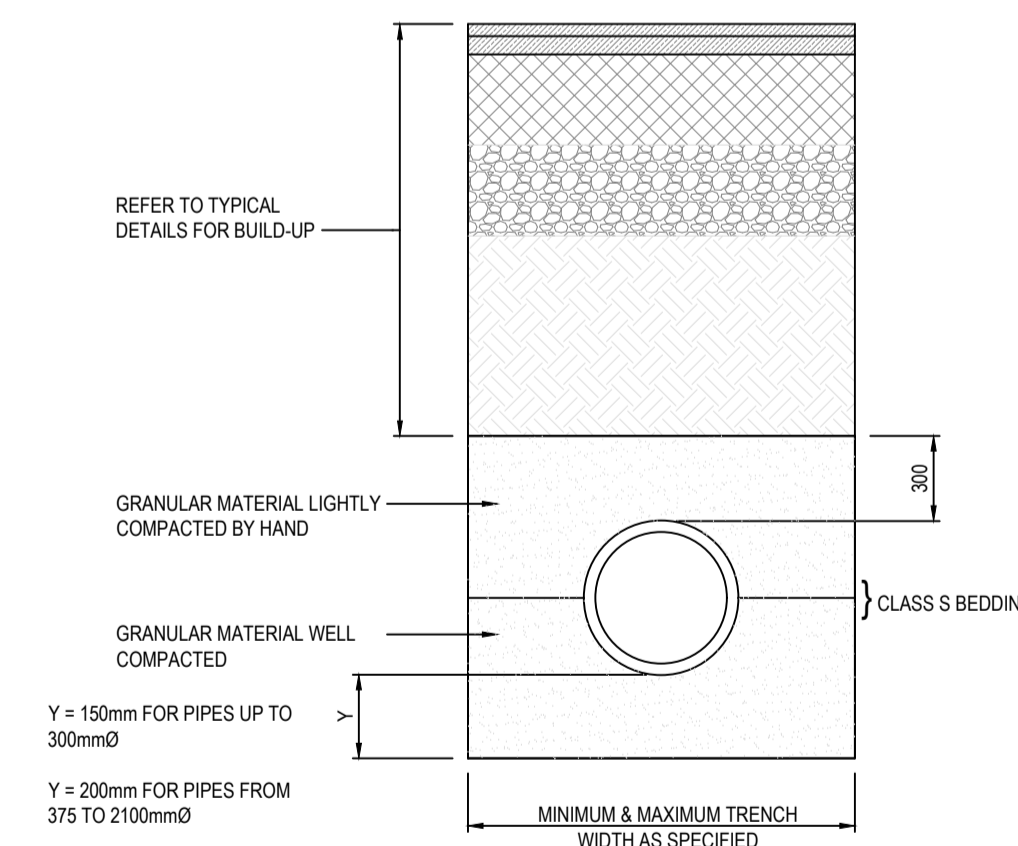
TYPICAL TACTILE PAVING DETAIL (IN-LINE UNCONTROLLED CROSSING)
SCALE: NTS



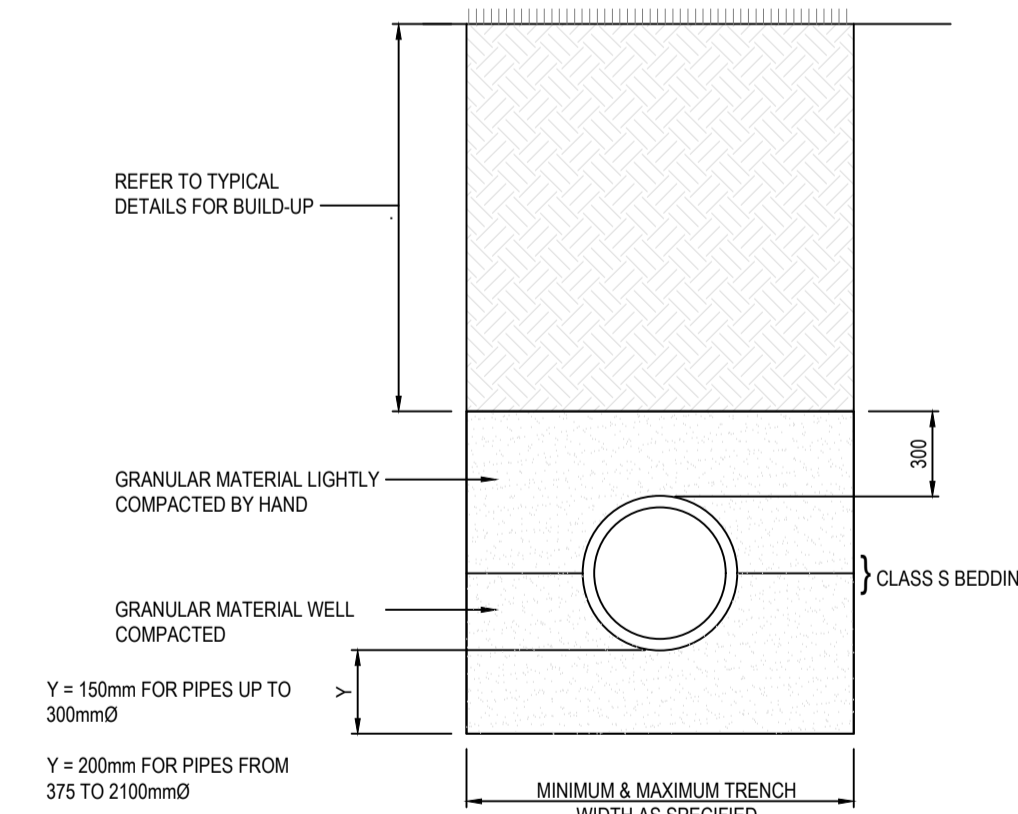
TYPICAL SIGNPOST FOUNDATION DETAIL
SCALE: 1:25



TYPICAL OUTFALL DETAIL
Scale 1:25



PIPELINES IN FOOTWAYS, ROADS & ROAD MARGINS
SCALE: NTS



PIPELINES IN MEDIANS, FIELDS & LAWNS
SCALE: NTS

TABLE No.1

C.B.R. OF SUB GRADE (%)	MINIMUM THICKNESS OF CAPPING LAYER (mm)
Less than 2	REFER TO NOTE 3
2-5	300
5-15	150
Greater than 15	0

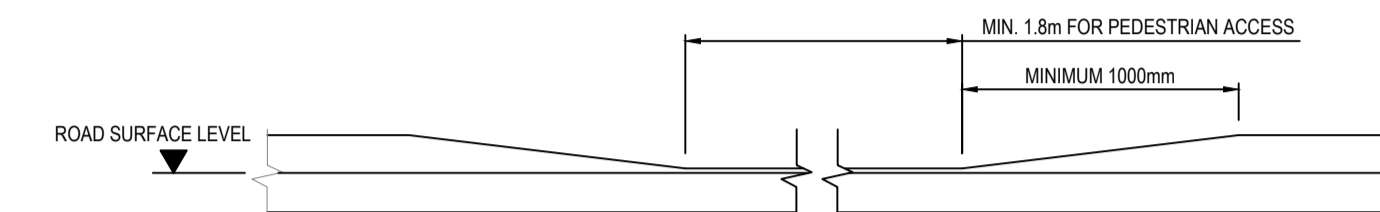
NOTE: ALLOW FOR 4 NO. CBR TESTS TO BE CARRIED OUT IN LOCATIONS SPECIFIED BY THE ENGINEER

GENERAL NOTES:

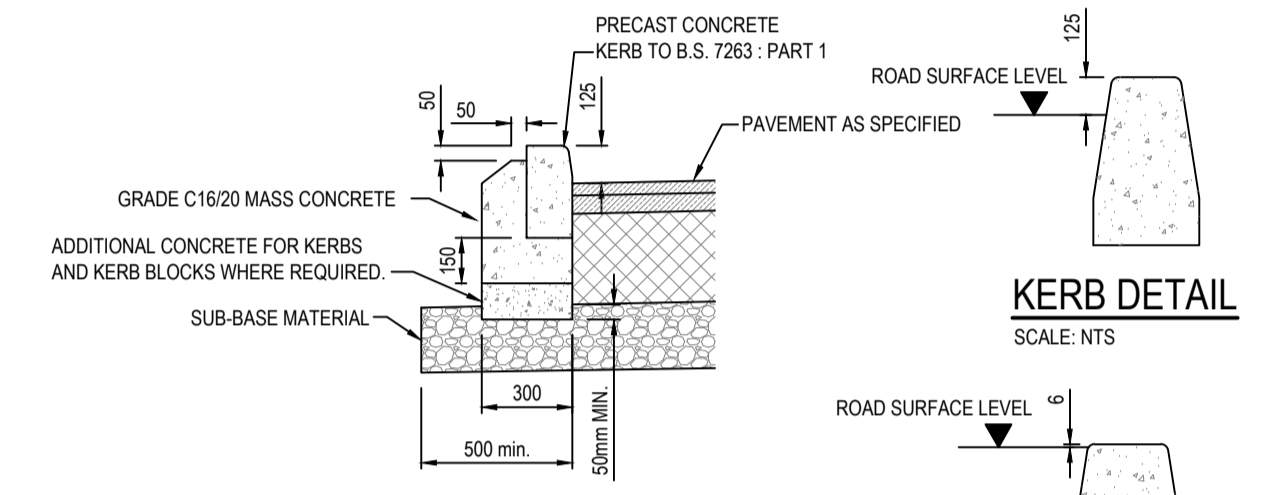
- REFER TO ARCHITECTS DRAWINGS FOR ALL SITE & APPLICATION BOUNDARIES
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEER'S DRAWINGS AND SPECIFICATIONS USE FIGURED DIMENSIONS ONLY. DO NOT SCALE
- FOR ALL FLOOR LEVELS, ROAD LEVELS & ALL EXTERNAL YARD / GARDEN LEVELS REFER TO ARCHITECT'S DRAWINGS
- REFER TO SURVEY DRAWINGS FOR EXISTING SERVICES LAYOUTS AND MANHOLE INFORMATION

ROAD CONSTRUCTION NOTES:

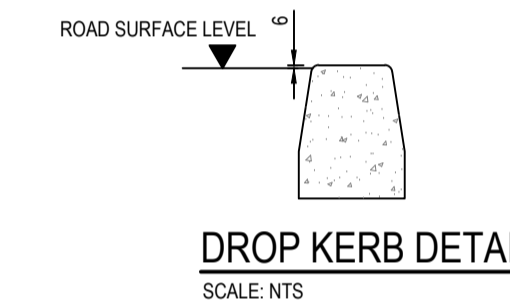
- CAPPING LAYER MATERIAL SHOULD COMPRISE EITHER CRUSHED ROCK, NATURAL GRAVEL, CRUSHED GRAVEL, OR CRUSHED CONCRETE. THE MATERIAL SHOULD HAVE A MAXIMUM SIZE OF 100MM AND THE MAXIMUM ALLOWABLE PASSING THE 75 MICRON SIEVE SHOULD BE 10%. THE MATERIAL SHOULD BE WELL GRADED THROUGHOUT ALL SIZES. REFER TO TABLE 1 FOR MINIMUM CONSTRUCTION THICKNESS OF CAPPING LAYER.
- THE CONTRACTOR IS TO VERIFY THE CBR VALUES TO DETERMINE THE THICKNESS OF CAPPING LAYER AS DIRECTED BY TABLE 1. SOFT SPOTS TO BE REMOVED AND REPLACED WITH SUITABLE GRANULAR MATERIAL.
- FOR SUB-GRADES WITH A CBR OF LESS THAN 2% THE ENGINEERS ADVICE SHOULD BE SOUGHT ON THE USE OF A GEOTEXTILE SEPARATOR AND THE DEPTH OF CAPPING MATERIAL.
- PROVISIONAL ALLOWANCE TO BE MADE FOR SUBGRADE REINFORCEMENT (GEOTEXTILE OR GEORIG) EXTENT OF SAME TO BE CONFIRMED BY IN-SITU CBR TESTS PRIOR TO CONSTRUCTION.



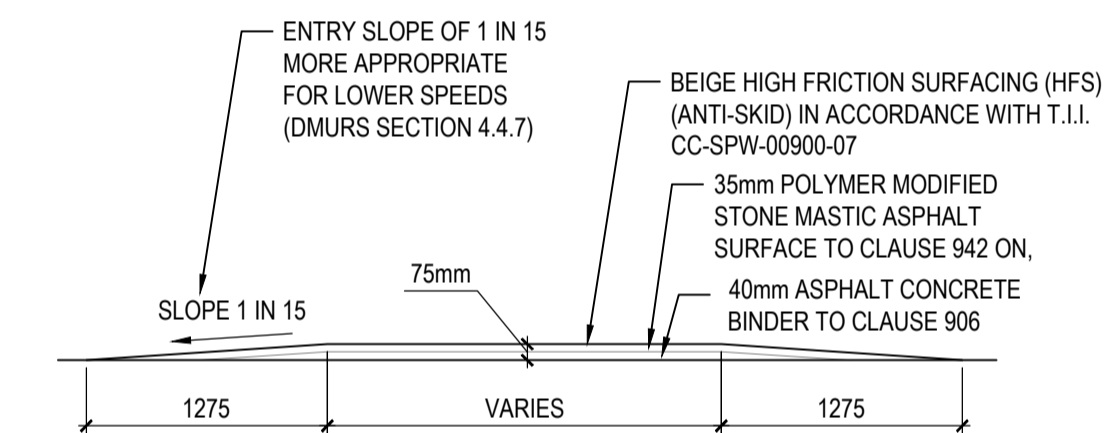
DROP KERB FRONT ELEVATION
SCALE: NTS



KERB DETAIL
SCALE: 1:25



DROP KERB DETAIL
SCALE: NTS



SECTION THRO' SPEED TABLE (TYPICAL)
SCALE: 1:50

TRENCH WIDTHS

NOMINAL PIPE DIAMETER mm	MINIMUM TRENCH WIDTH mm	MAXIMUM TRENCH WIDTH mm
100	430	700
150	490	800
225	580	900
300	680	1000
375	800	1200
450	920	1300
525	970	1400
600	1090	1500
675	1180	1600
750	1250	1700
900	1420	2200
1050	1625	2400
1200	1860	2600
1350	2060	2800
1500	2290	3000
1800	2800	3400

ISSUED FOR INFORMATION

Rev.	Note	Date	Drawn	Check
S1.P03	ISSUED FOR INFORMATION	14.10.2021	JM	AL
S1.P02	ISSUED FOR INFORMATION	15.09.2021	JM	AL
S1.P01	ISSUED FOR INFORMATION	16.06.2021	JM	AL

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Client: KILDARE COUNTY COUNCIL
Project: SALLINS PARK
Drawing Title: TYPICAL SITEWORKS DETAILS
Drawn By: JM Checked By: AL Approved By: DOB Date: MAY 21 Scale: AS SHOWN Sheet Size: A1
Project Number: DOBA2018 Drawing Number: SALLPARK-DOB-00-SI- DR-C-0120 Status Code: S1 Rev Number: P03