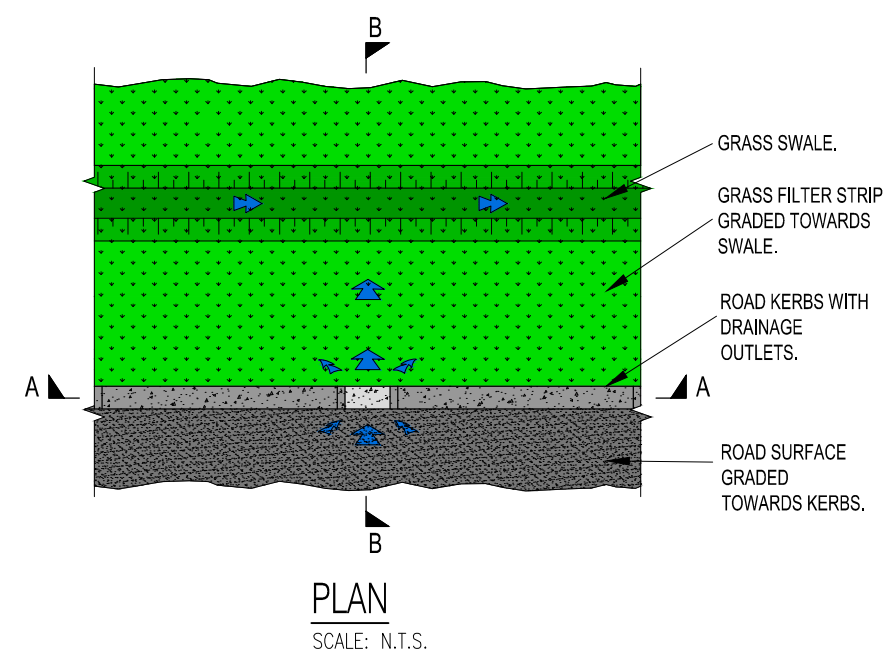
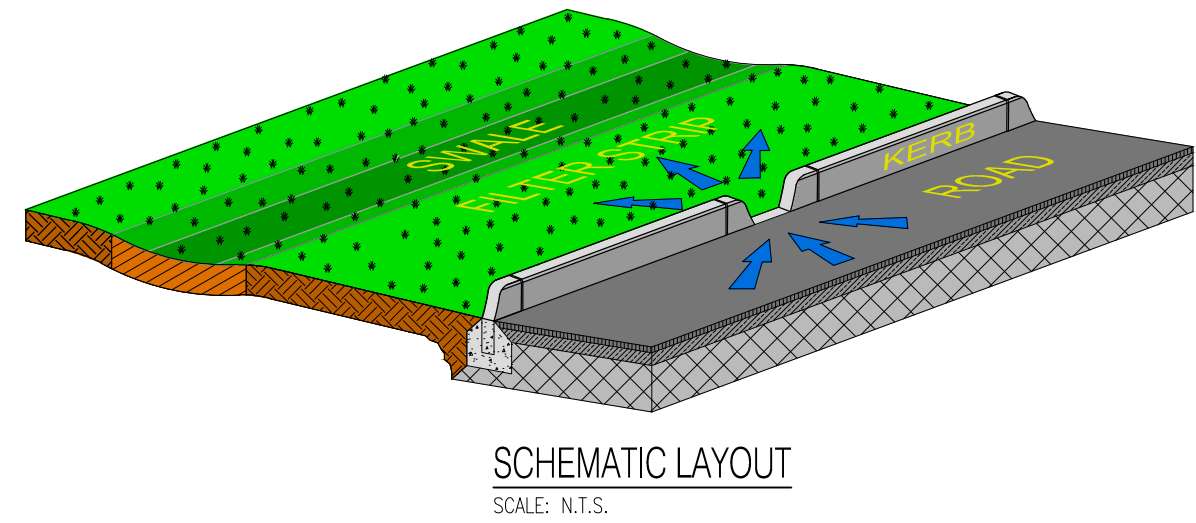
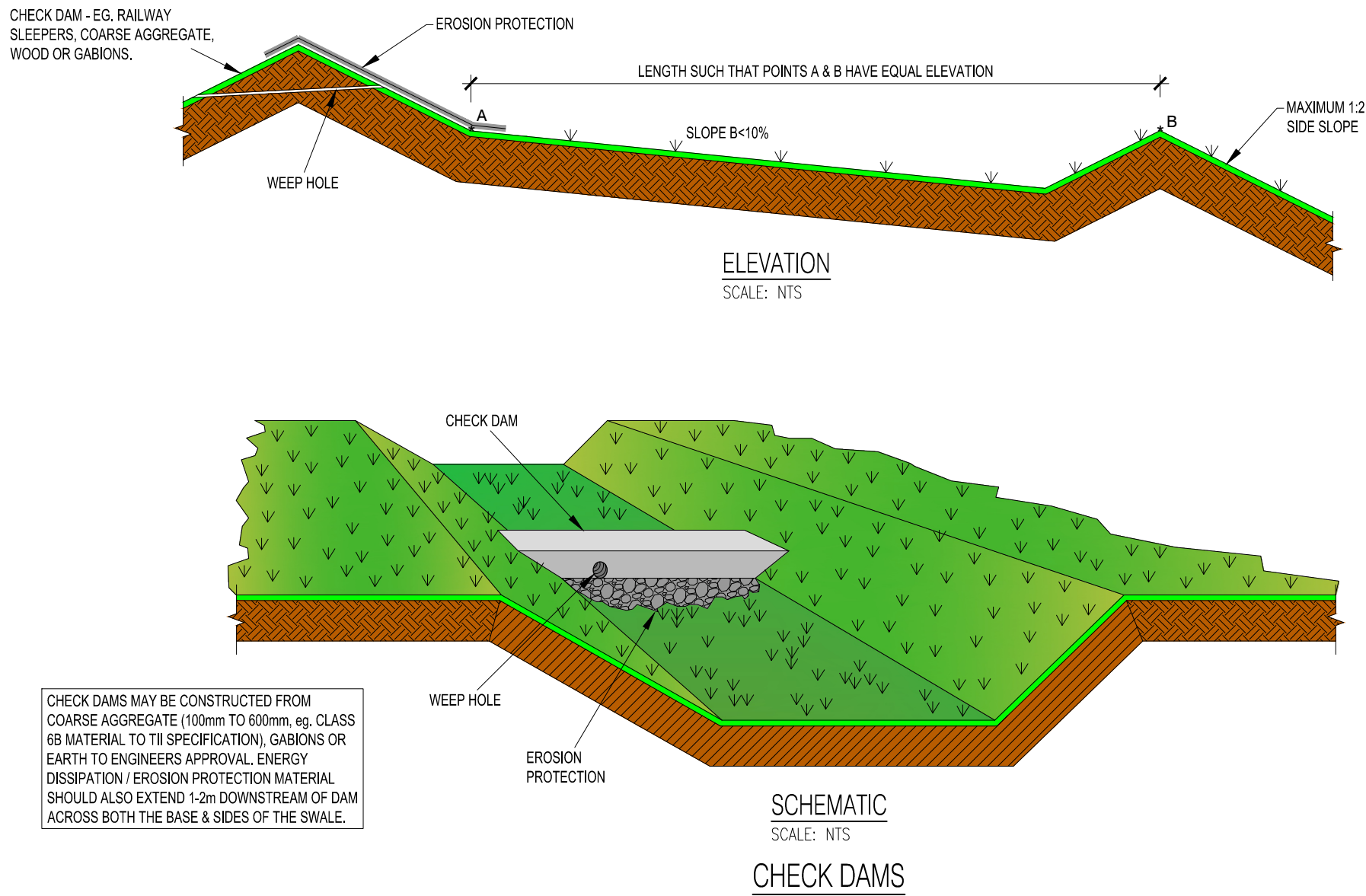
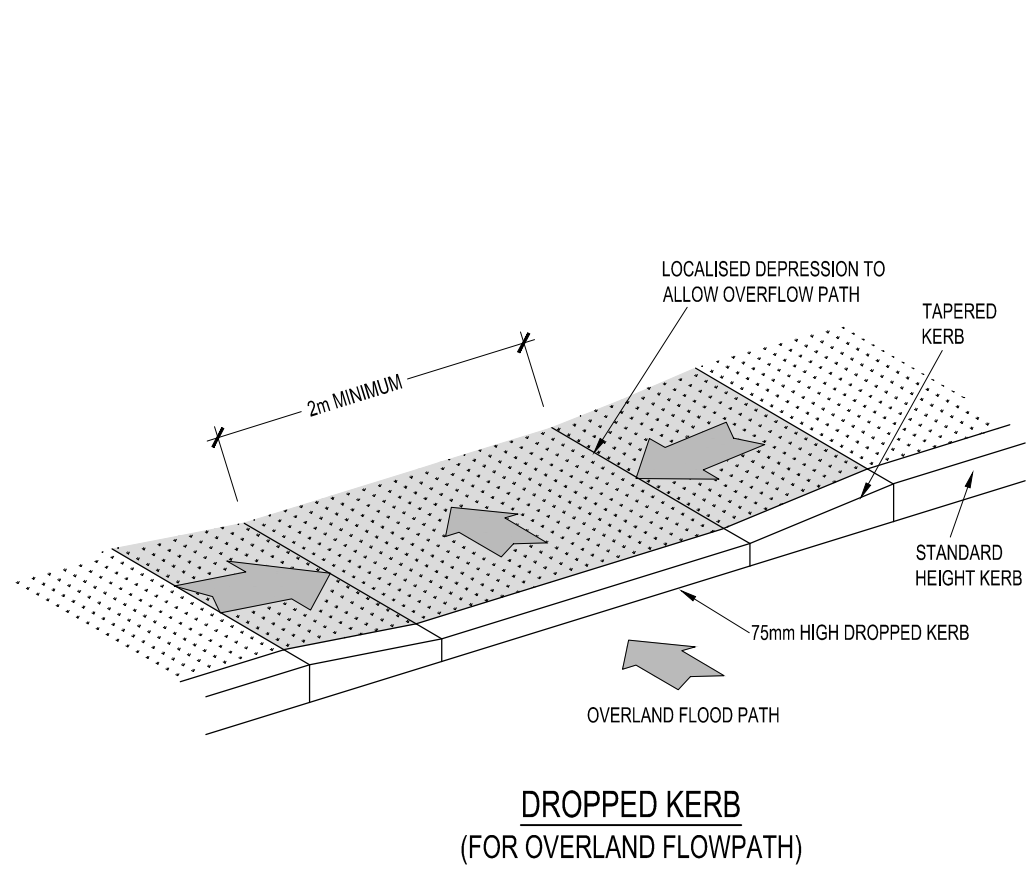
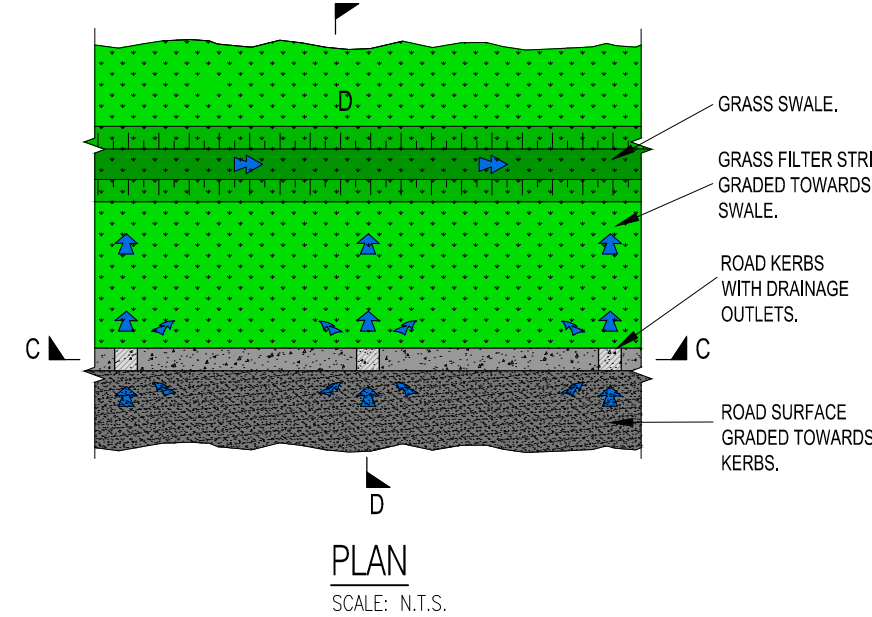
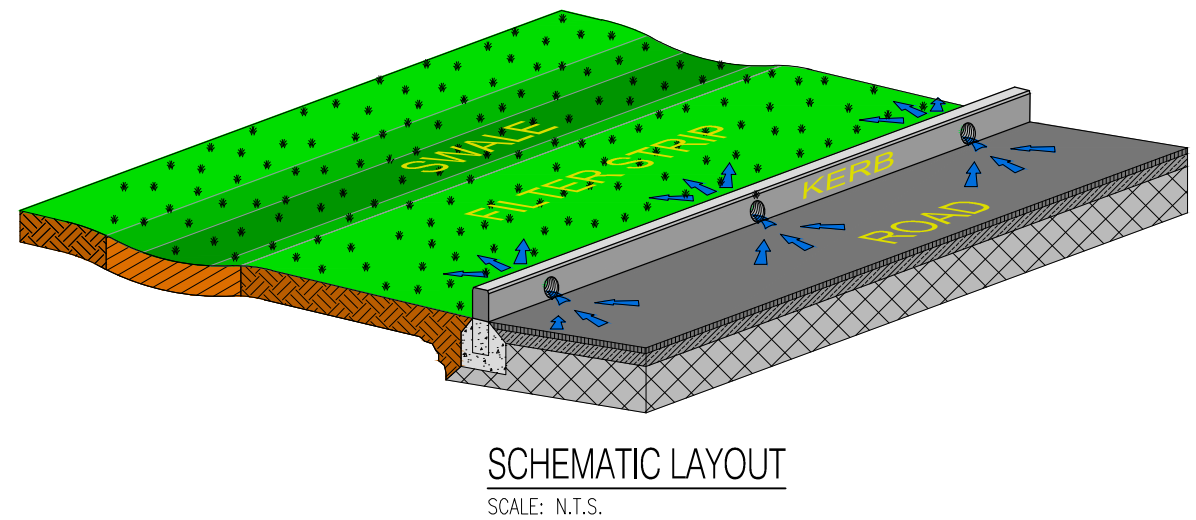
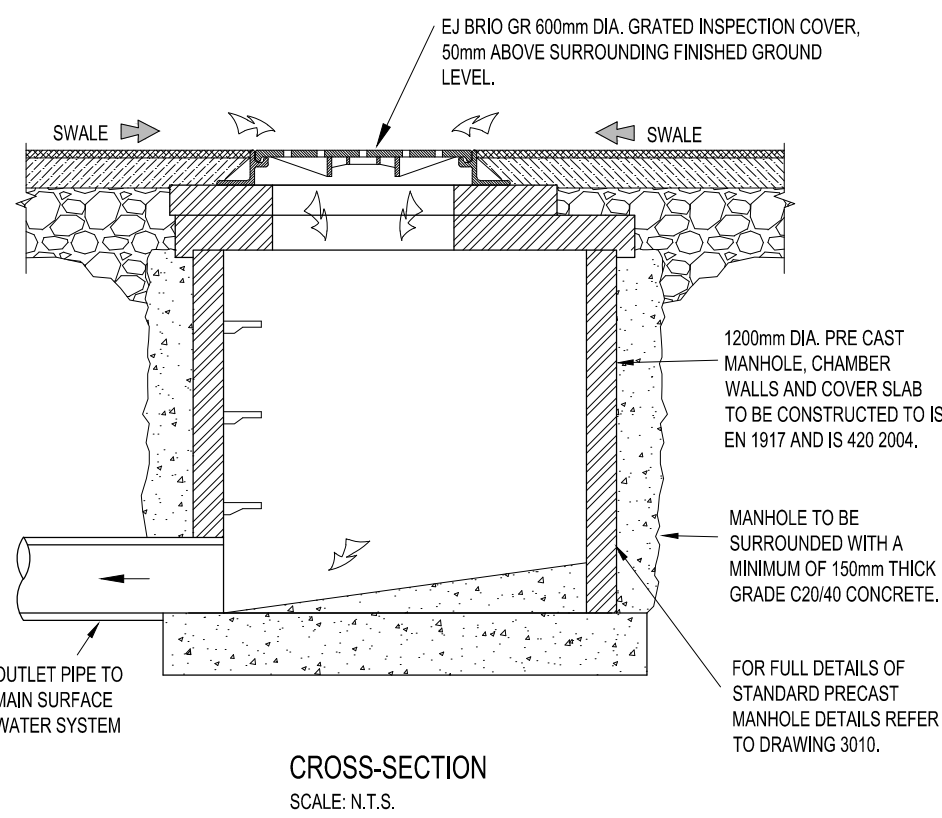
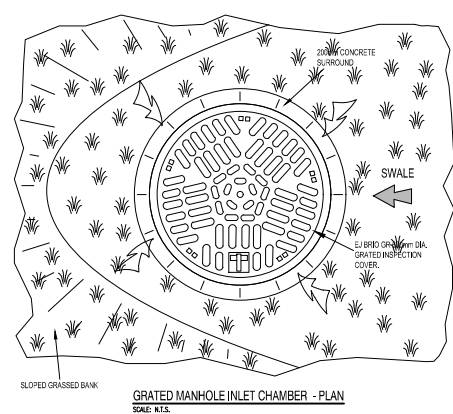




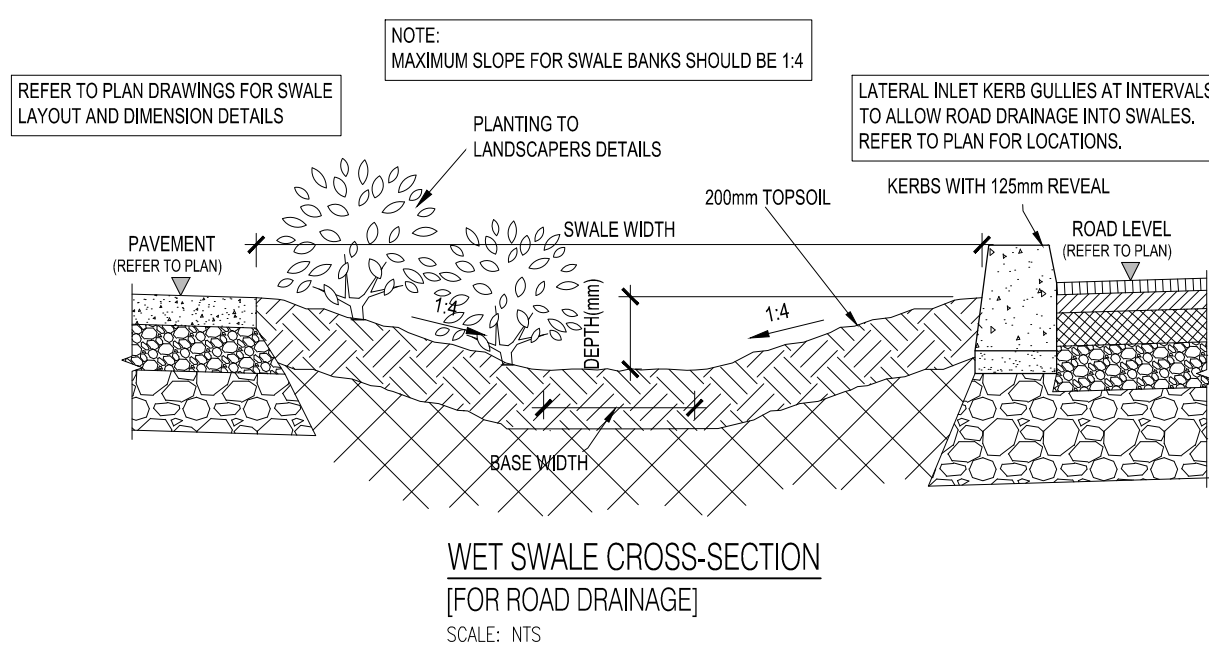
TYPICAL ROADSIDE LATERAL KERB INLET (NON-CONTINUOUS KERB)



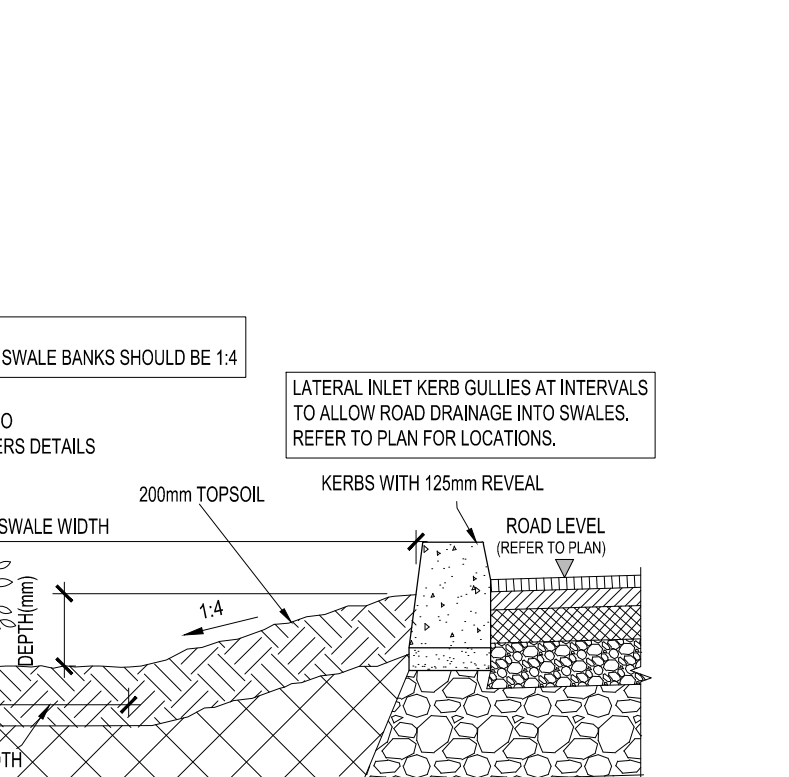
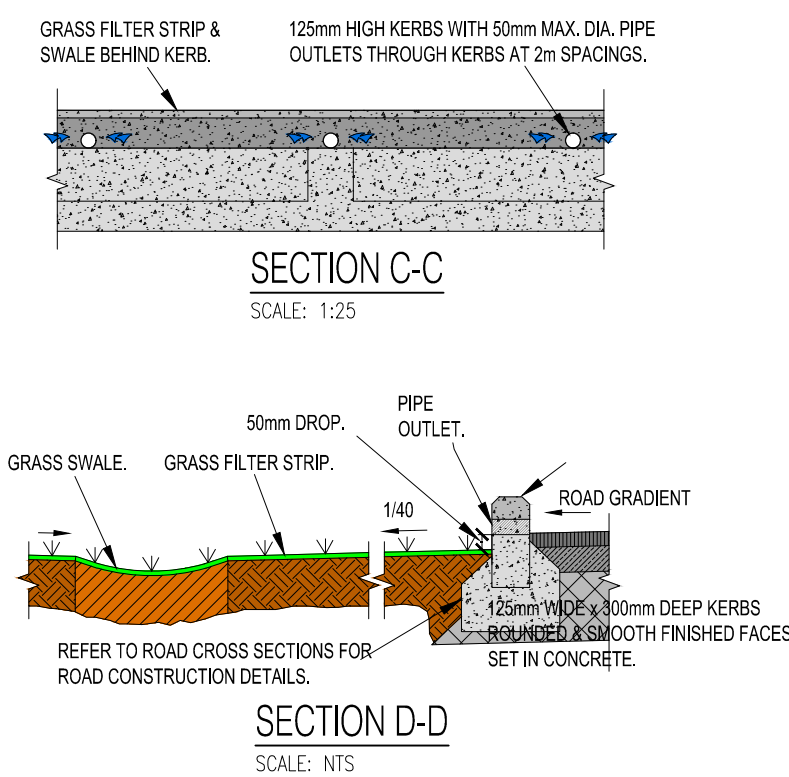
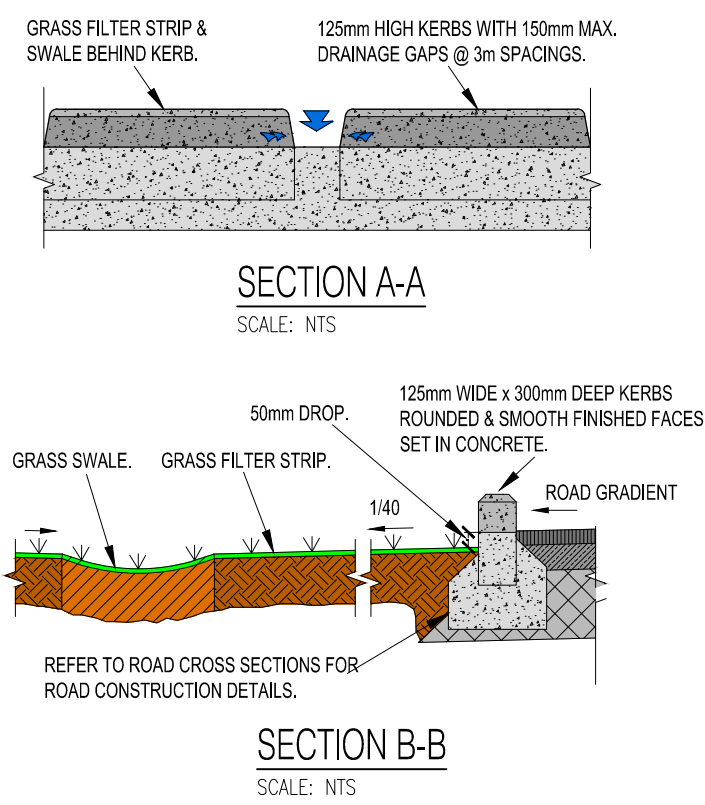
TYPICAL ROADSIDE LATERAL KERB INLET (KERB WITH PIPE OUTLETS)



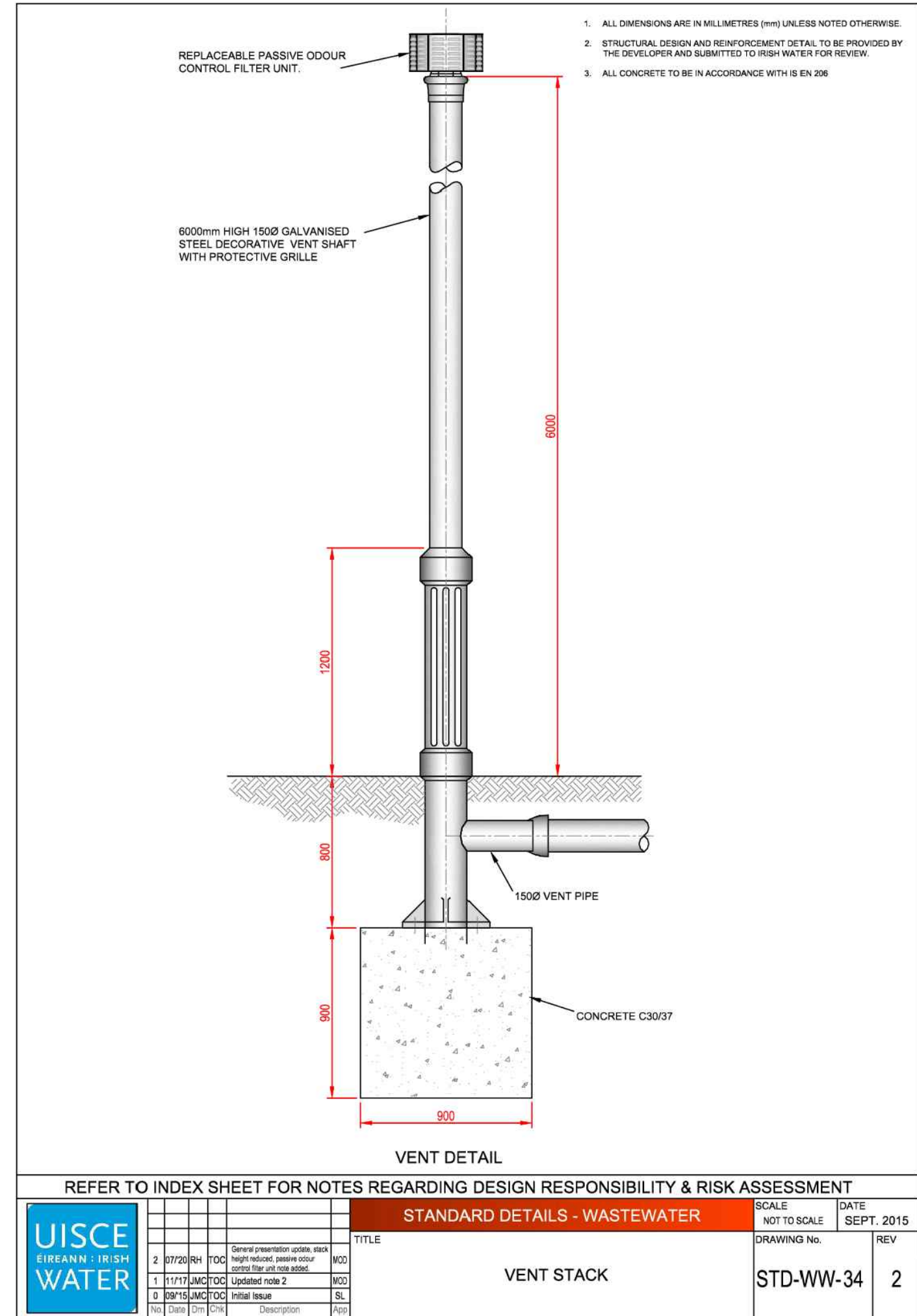
GRATED MANHOLE INLET CHAMBER [FOR ROAD DRAINAGE]



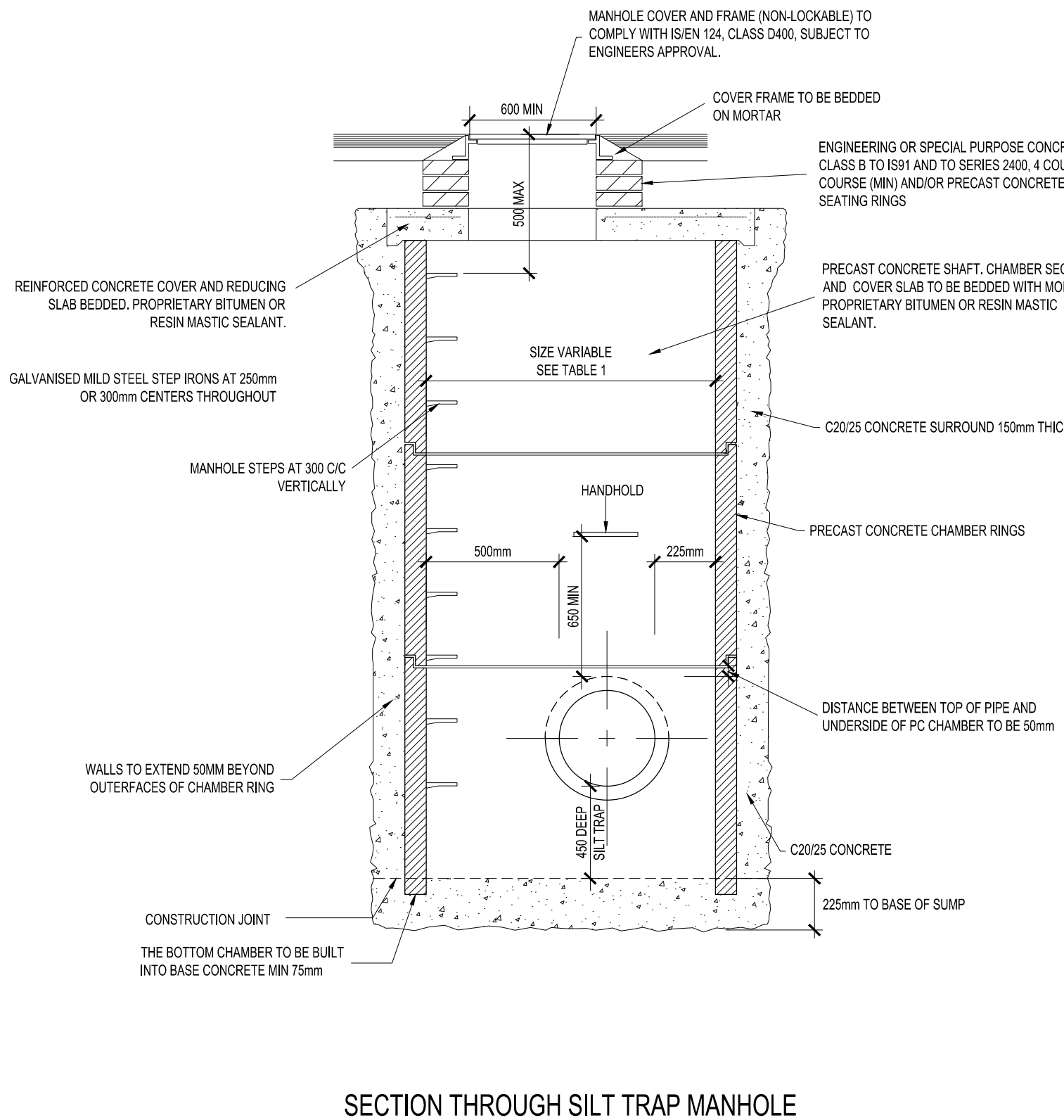
WET SWALE CROSS-SECTION [FOR ROAD DRAINAGE]



SECTION D-D



REFER TO INDEX SHEET FOR NOTES REGARDING DESIGN RESPONSIBILITY & RISK ASSESSMENT			
Uisce Éireann - Irish Water		VENT STACK	
2	2017/09/01	DOC	High level, please refer to the index sheet for details.
1	11/11/11	DOC	Updated note 2
0	09/11/11	DOC	Initial issue
Rev	Issue	Date	Description
SCALE: NOT TO SCALE		DATE: SEPT. 2015	
DRAWING NO. STD-WW-34		REV. 2	



SECTION THROUGH SILT TRAP MANHOLE

GENERAL NOTES:			
1.	ALL DIMENSIONS ARE IN METERS UNLESS NOTED OTHERWISE.		
2.	ALL LEVELS ARE TO MALIN HEAD DATUM.		
3.	ONLY WRITTEN DIMENSIONS SHALL BE USED. NO DIMENSIONS SHALL BE SCALED FROM THE DRAWINGS.		
4.	CONTRACTOR TO CHECK ALL DIMENSIONS ON SITE.		
5.	ALL COORDINATES ARE TO IRISH TRANSVERSE MERCATOR		
6.	ALL DRAWINGS ARE TO BE READ IN CONJUNCTION WITH THE PROJECT SPECIFICATIONS.		
7.	COPYRIGHT OSL.		
SURFACE WATER NOTES:			
1.	ALL WORK TO BE UNDERTAKEN IN ACCORDANCE WITH:		
1.1.	TII SPECIFICATION FOR ROADWORKS		
1.2.	GREATER DUBLIN CODE OF PRACTICE FOR DRAINAGE WORKS		
1.3.	RECOMMENDATIONS FOR SITE DEVELOPMENT WORKS		
2.	ALL REINFORCED CONCRETE ON THIS DRAWING SHALL BE C25/30 WITH COVER = 50mm MIN. WITH A MINIMUM CEMENT CONTENT OF 280 kg/m ³ , MAXIMUM W/C RATIO OF 0.65 AND SLUMP CLASS S2		
3.	SURFACE FINISHES FOR CONCRETE:		
3.1.	CLASS F1 FOR ALL CONCRETE 100mm OR MORE BELOW GROUND LEVEL		
3.2.	CLASS F3 FOR ALL EXPOSED CONCRETE ABOVE 100mm BELOW GROUND LEVEL		
3.	ALL EXPOSED CONRERS ON CONCRETE SHALL BE CHAMFERED WITH 25mm x 25mm CHAMFERS.		
4.	ALL STRUCUTRAL CONCRETE (HEADWALLS, RC MANHOLES, PETROL INTERCEPTOR SLABS) TO RECEIVE MC DUR 1680 (OR SIMILAR APPORVED TAR MODIFIED EPOXY RESIN) TO ALL BURIED SURFACES, TO FINISH 100mm BELOW GROUND LEVEL		
5.	ALL SEWERS SHALL BE PRESSURE TESTED PRIOR TO BACKFILLING.		
REV	DATE	DESCRIPTION	BY
P04	03.04.26	ISSUED FOR PLANNING	BJM DB DB
P03	05.03.26	ISSUED FOR STAGE 1 SURFACE WATER AUDIT	BJM DB DB
P02	13.10.25	ISSUED FOR SECTION 32B	DV BJM DB
P01	01.10.25	ISSUED FOR INFORMATION	DV BJM DB
OSL-BUTLER CONSULTING ENGINEERS			
Civil, Structural & Project Engineering Services Unit 38 Eastgate Drive, Little Island, Cork T45 Y049 Tel: +353 21 4297672			
CLIENT: HOMELAND PROJECTS LTD.			
PROJECT: LARGE-SCALE RESIDENTIAL DEVELOPMENT AT CAHERANARDISH, LIMERICK COUNTY LIMERICK			
TITLE: PROPOSED SURFACE WATER DETAILS - SHEET 5			
PURPOSE: FOR PLANNING			
ORIGINAL SCALE: A1 - NOT TO SCALE		ORIGINAL ISSUE DATE: 01.10.2025	
STATUS: S2	DRAWING NO: 24051-OSL-90-DR-C-9024	REV: P04	