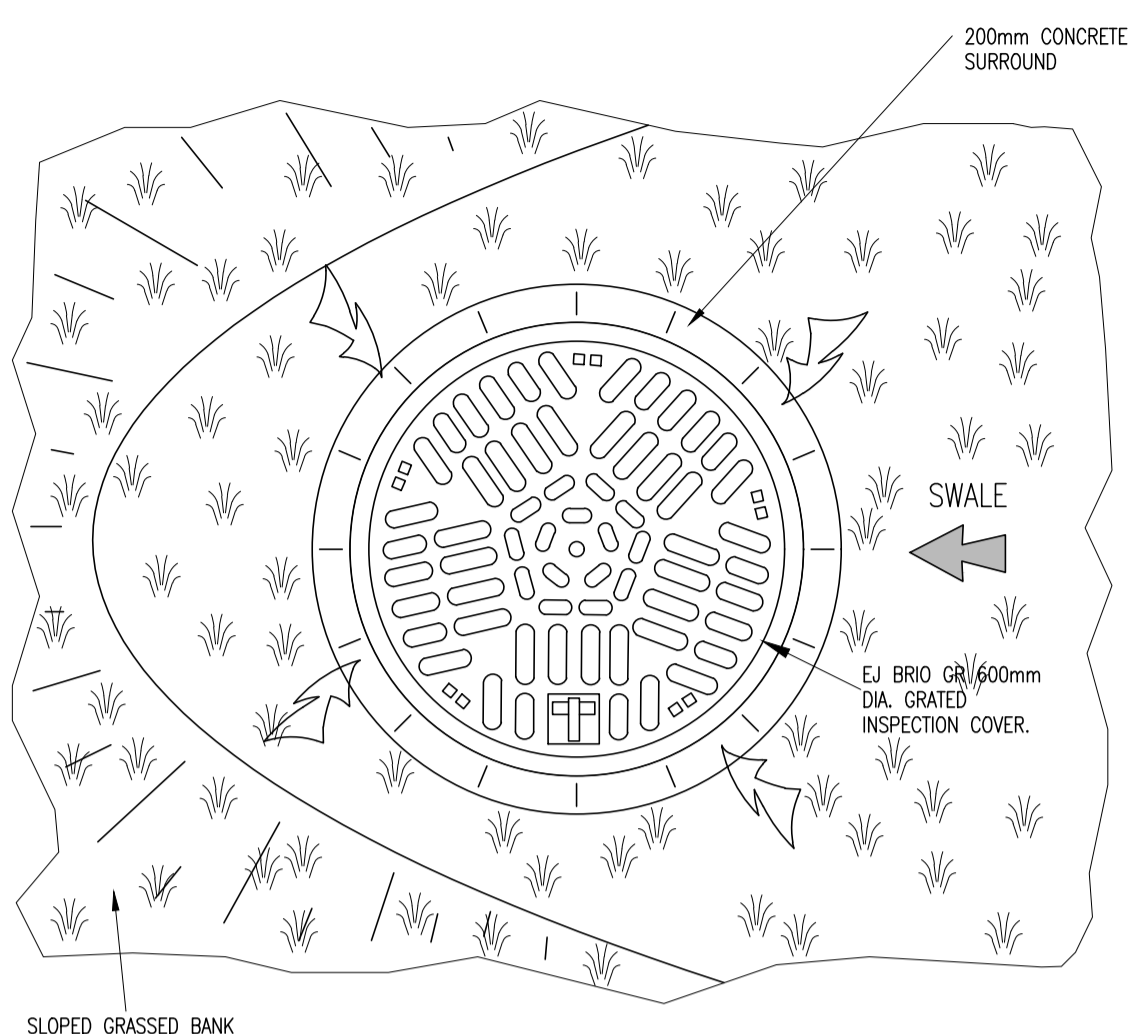


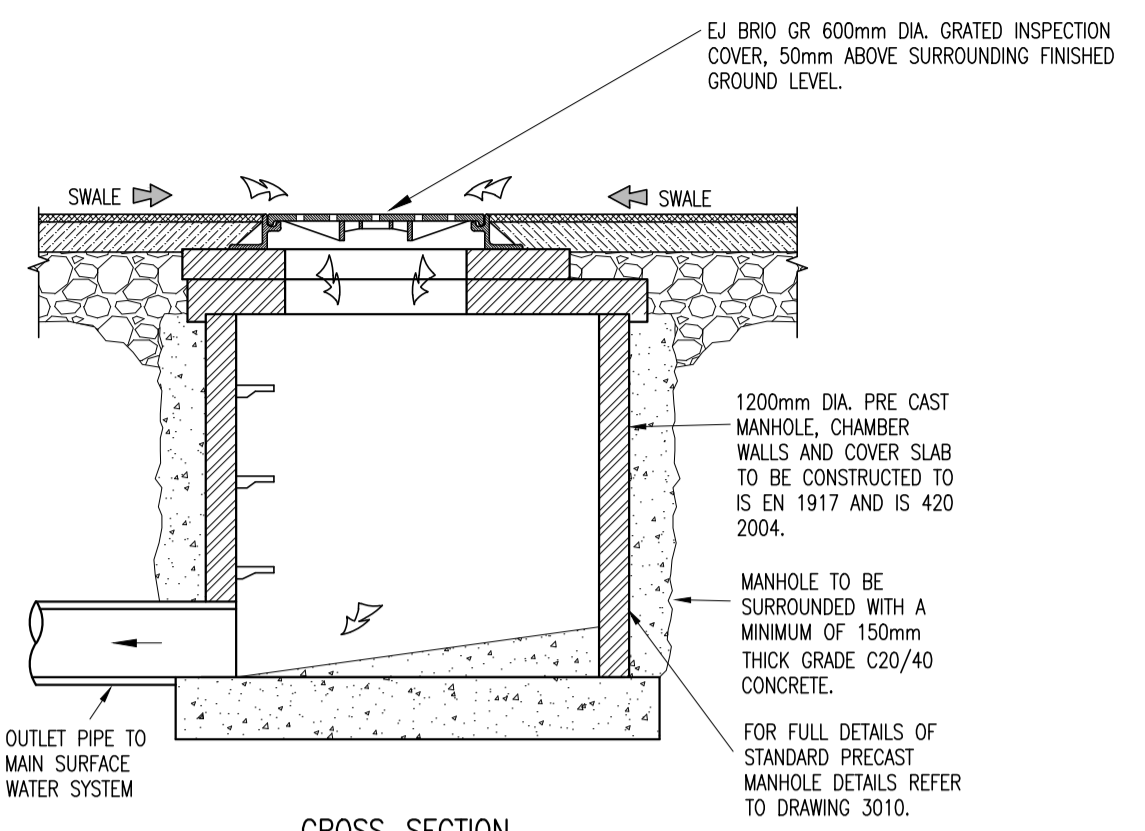
ON ORIGINAL  
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NOTES:

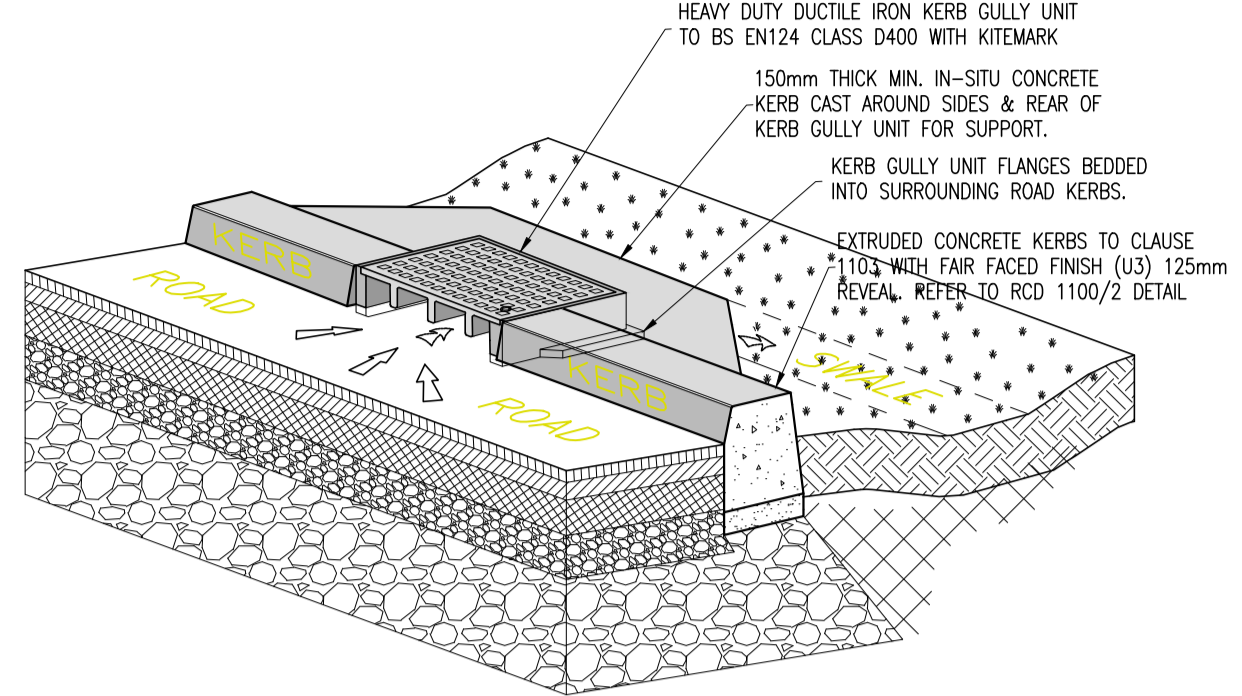


PLAN  
 SCALE 1:10

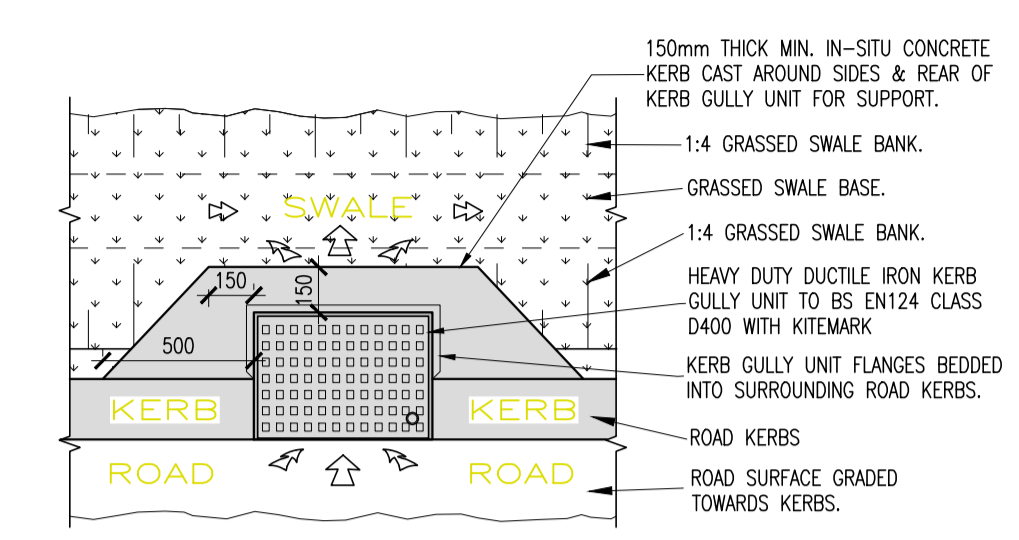


CROSS-SECTION  
 SCALE: N.T.S.

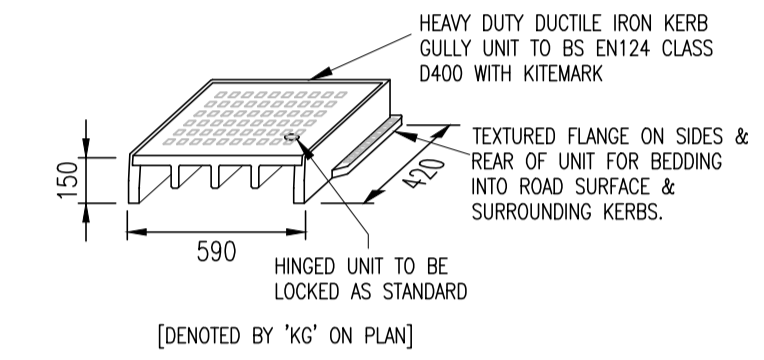
GRATED MANHOLE INLET CHAMBER  
 [FOR ROAD DRAINAGE]



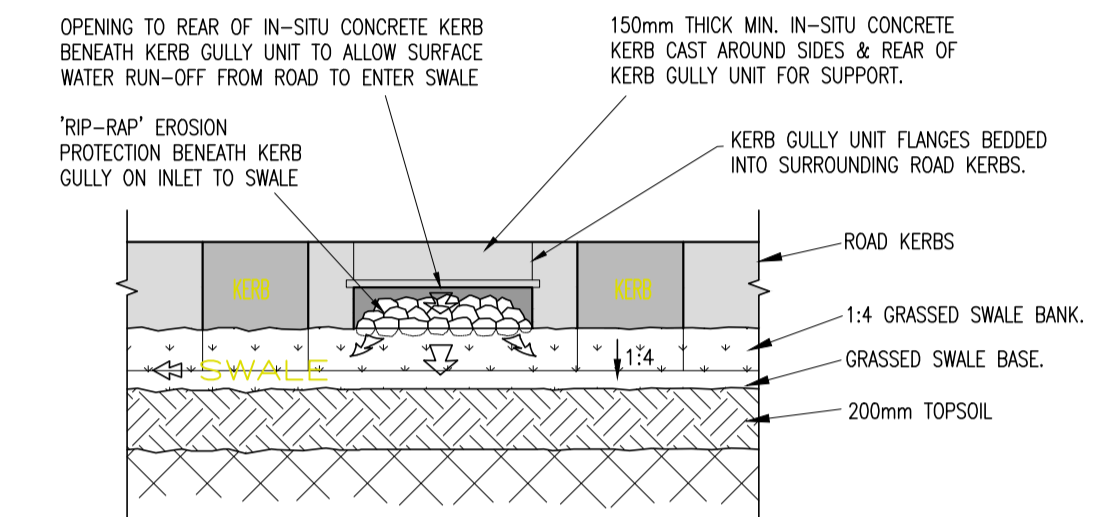
LATERAL INLET KERB GULLY SCHEMATIC  
 [FOR ROAD DRAINAGE]  
 SCALE: N.T.S.



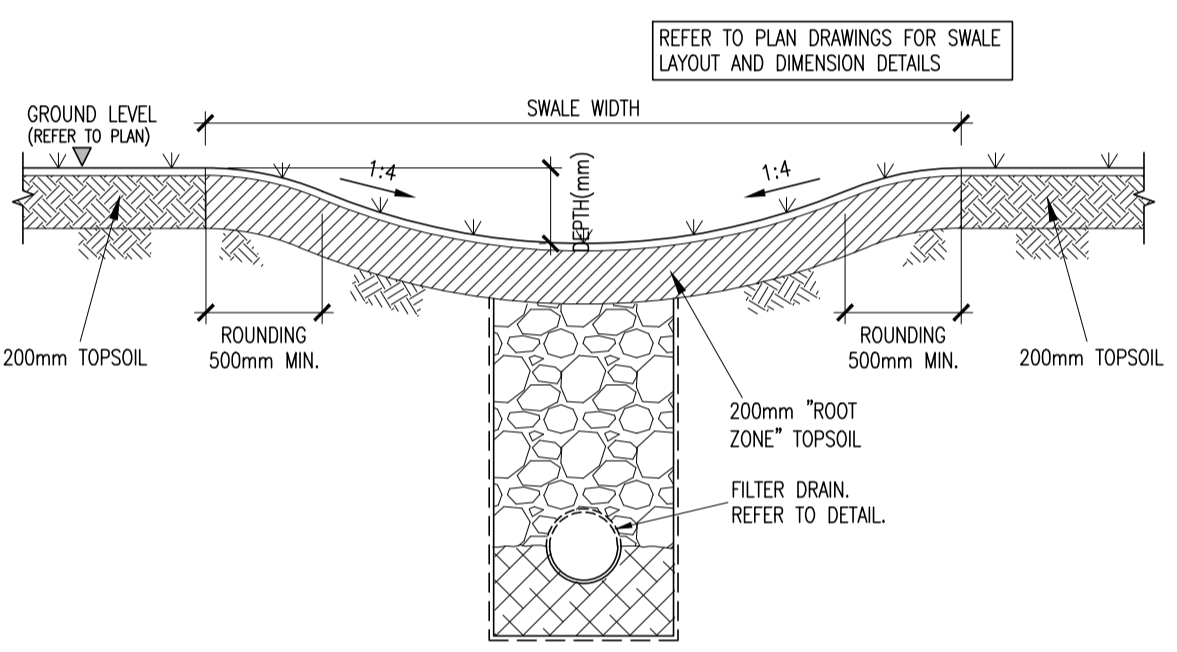
LATERAL INLET KERB GULLY PLAN  
 [FOR ROAD DRAINAGE]  
 SCALE: N.T.S.



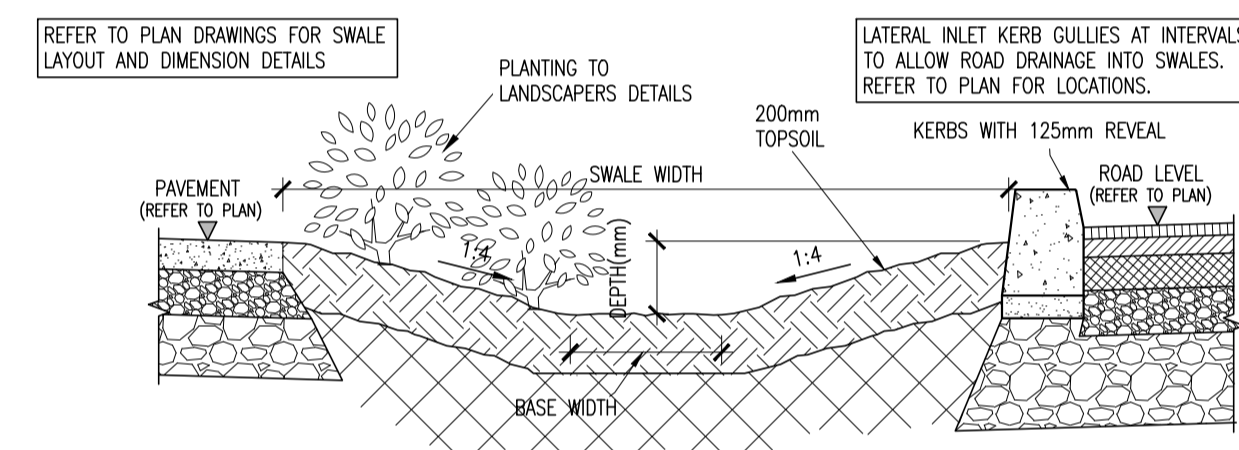
LATERAL INLET KERB GULLY DETAIL  
 [LOCATED ALONG KERBLINES TO ALLOW ROAD SURFACE WATER RUN-OFF INTO SWALES]  
 SCALE: N.T.S.



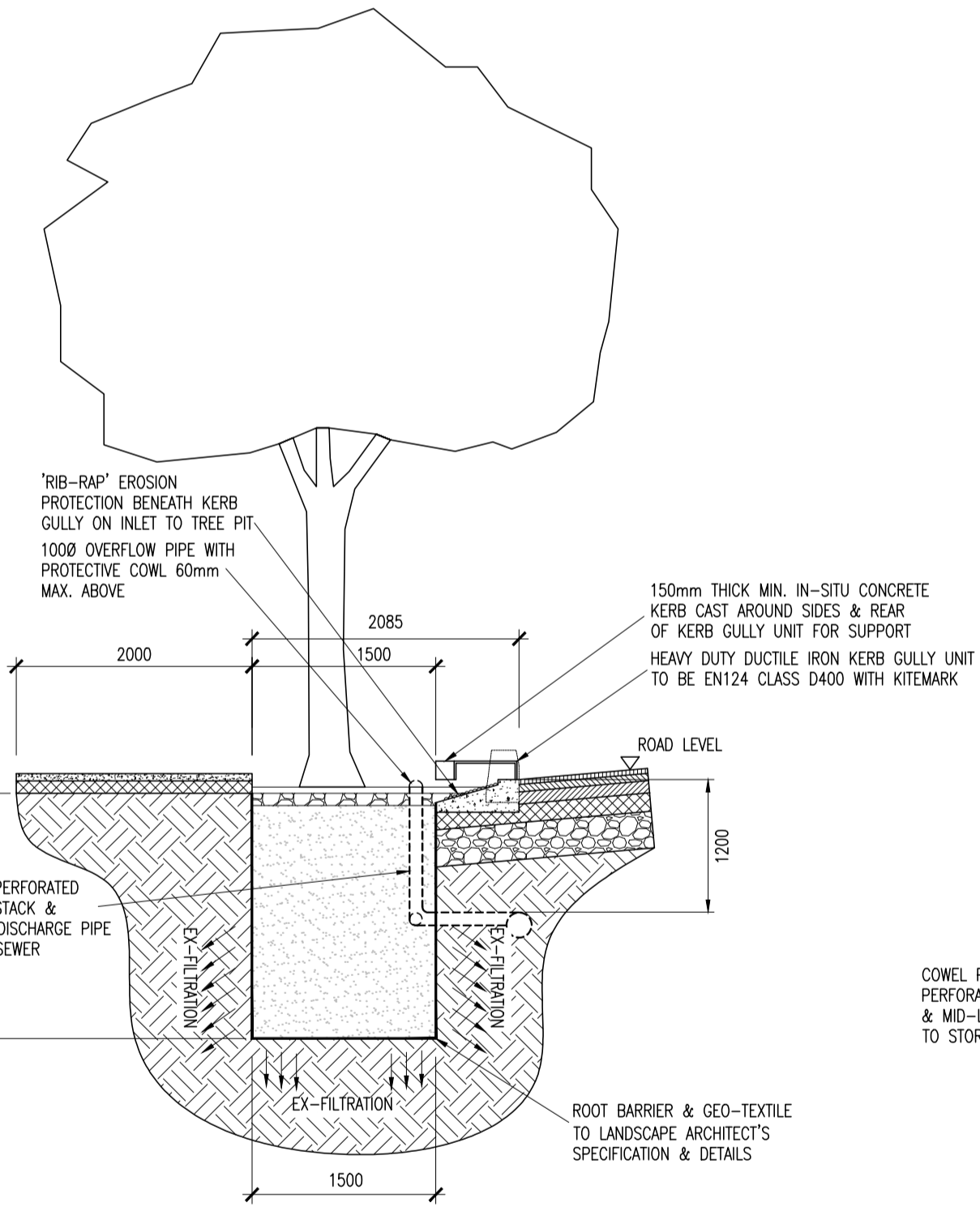
LATERAL INLET KERB GULLY - REAR ELEVATION  
 [FOR ROAD DRAINAGE]  
 SCALE: N.T.S.



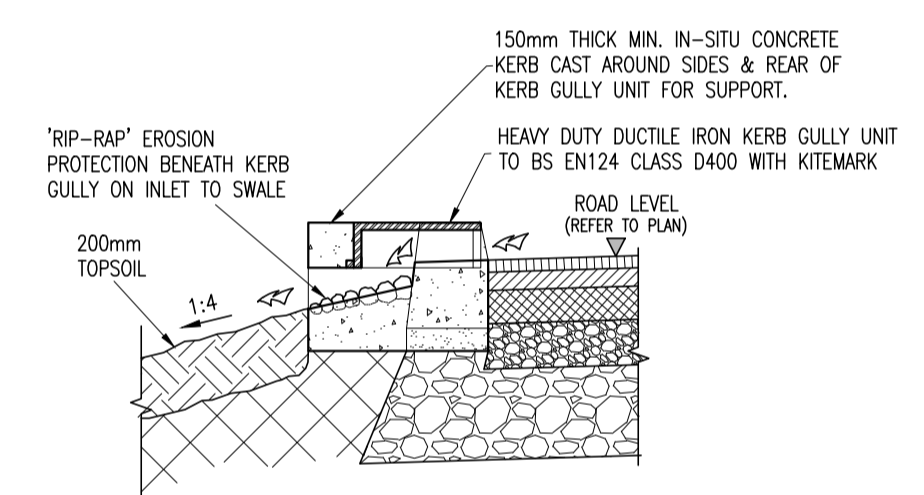
DRY SWALE DETAIL  
 SCALE: N.T.S.



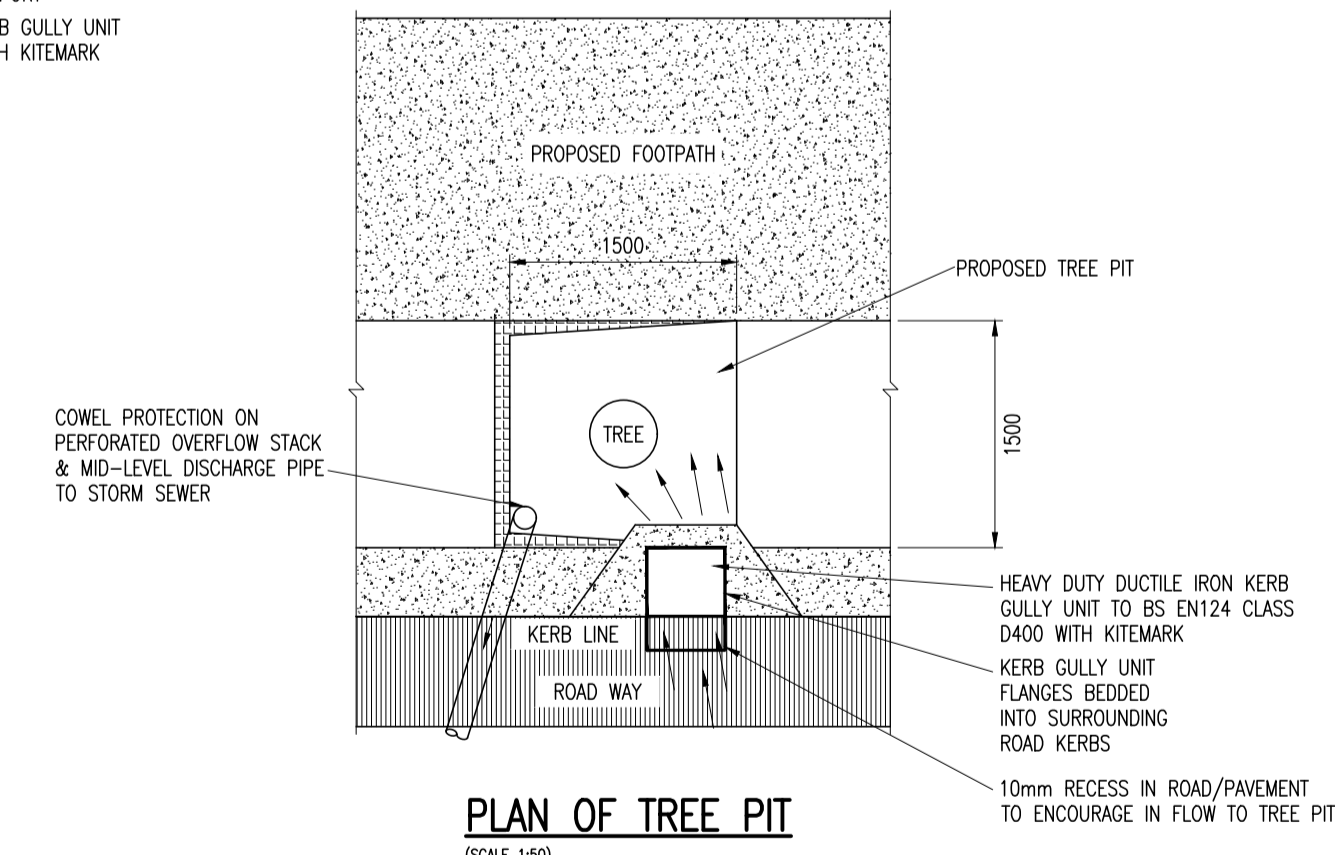
'WET' SWALE CROSS-SECTION  
 [FOR ROAD DRAINAGE]  
 SCALE: N.T.S.



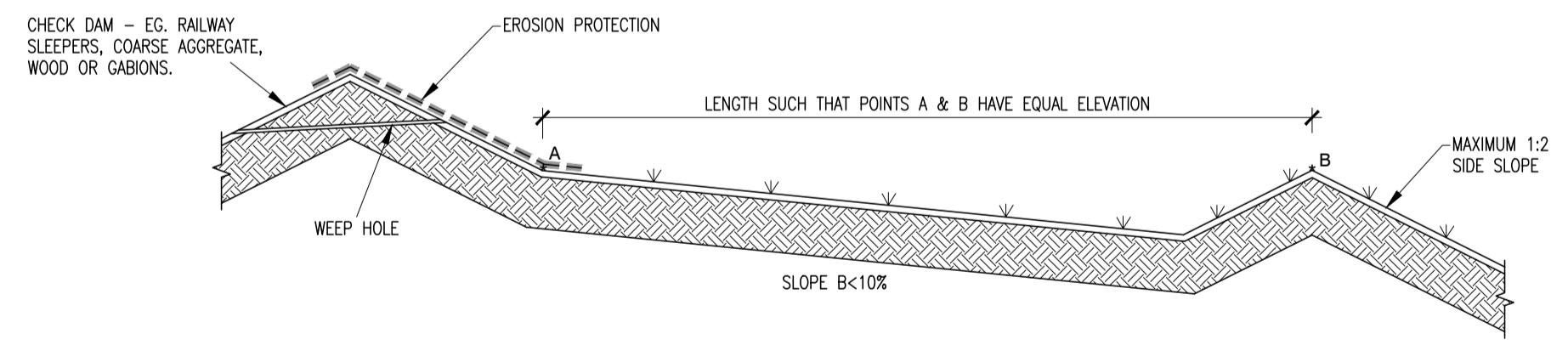
TREE PIT DETAIL  
 (SCALE 1:50)



LATERAL INLET KERB GULLY TO SWALE CROSS-SECTION  
 [FOR ROAD DRAINAGE]  
 SCALE: N.T.S.

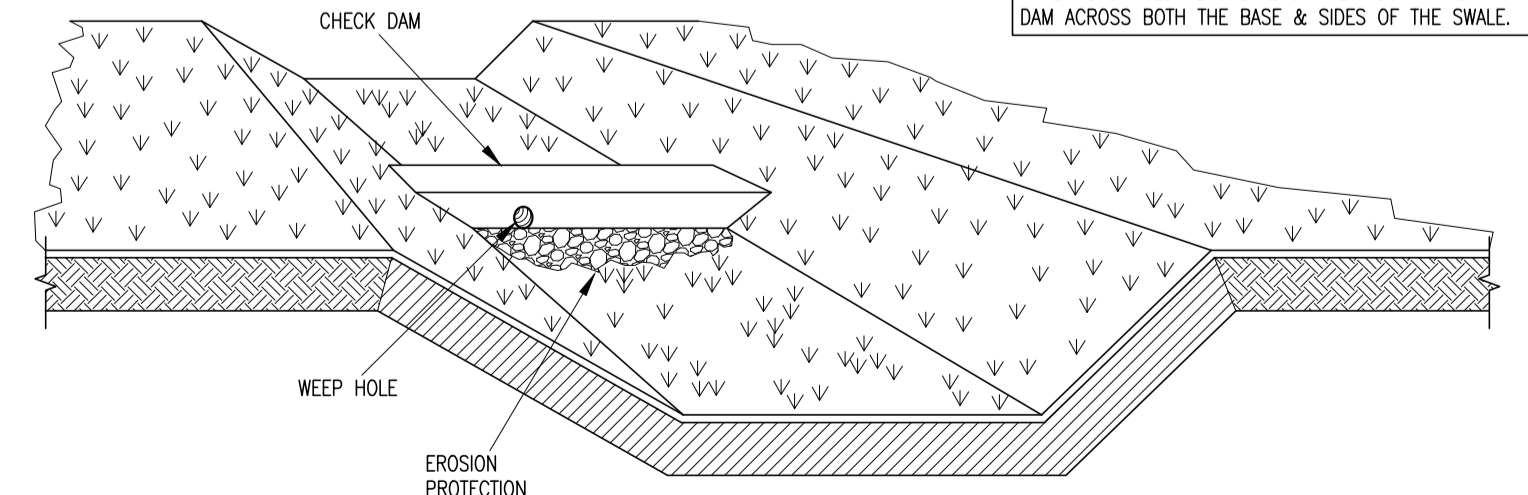


PLAN OF TREE PIT  
 (SCALE 1:50)



ELEVATION  
 SCALE: N.T.S.

CHECK DAMS MAY BE CONSTRUCTED FROM COARSE AGGREGATE (100mm to 600mm, eg. CLASS 6B MATERIAL TO T.J.I. SPECIFICATION), GABIONS OR EARTH TO ENGINEERS APPROVAL. ENERGY DISSIPATION / EROSION PROTECTION MATERIAL SHOULD ALSO EXTEND 1-2m DOWNSTREAM OF DAM ACROSS BOTH THE BASE & SIDES OF THE SWALE.



SCHEMATIC  
 SCALE: N.T.S.

CHECK DAMS

PO2	21/03/22	ISSUED FOR PLANNING	RSP	LMcL
PO1	29/09/20	ISSUED FOR PRE-PLANNING	APW	BJM
rev	date	description	by	chkd.
		A - Approved		
		B - Approved with comments		
		C - Do not use		

client approval

suitability issue purpose  
 S2 - FOR INFORMATION PLANNING

**DBFL Consulting Engineers**  
 Civil, Structural & Transportation Engineering  
 www.dbfl.ie

DUBLIN OFFICE: Ormond House, Upper Ormond Quay, Dublin 7, D07 W704  
 PHONE +353 1 404 4000  
 CORK OFFICE: 14 South Mall, Cork, T12 CT91  
 PHONE +353 21 2024538  
 WATERFORD OFFICE: Suite 10 The Atrium, Maritime Gate, Canada Street, Waterford, X91 W028  
 PHONE +353 51 309 500

project ref.  
 RESIDENTIAL DEVELOPMENT AT HACKETTSTOWN, SKERRIES, CO. DUBLIN

drawing title  
 SURFACE WATER STANDARD DETAILS - SHEET 4

client  
 LAND DEVELOPMENT AGENCY

designed by	author	scale	sheet size
BJM	APW	AS SHOWN	A1
drawing no.			revision
190170-DBFL-SW-SP-DR-C-5015			P02