

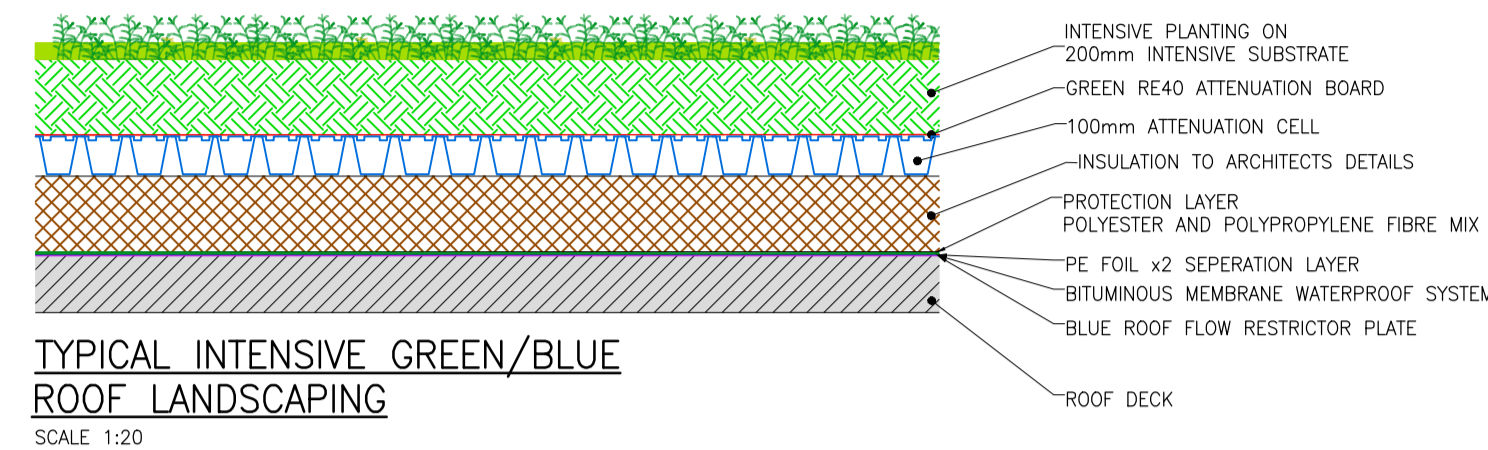
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THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT DRAWINGS, SPECIFICATIONS AND THE PRELIMINARY HEALTH & SAFETY PLAN.

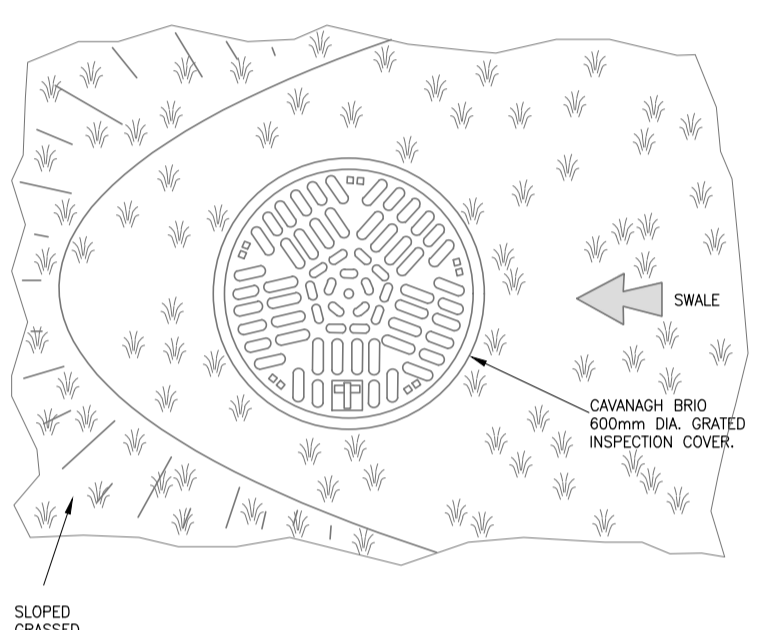
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THE CONTRACTOR SHALL CHECK ALL DIMENSIONS PRIOR TO THE COMMENCEMENT OF CONSTRUCTION. ALL DISCREPANCIES SHALL BE REPORTED TO THIS OFFICE IN WRITING.

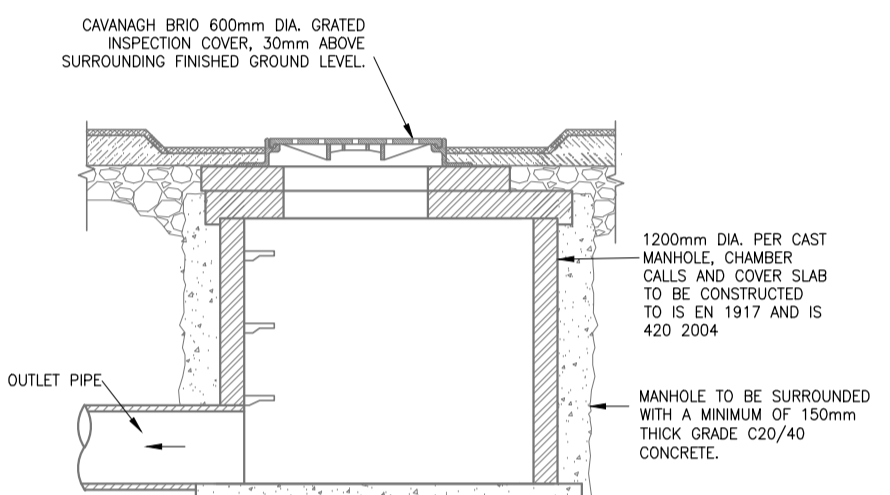
NOTES



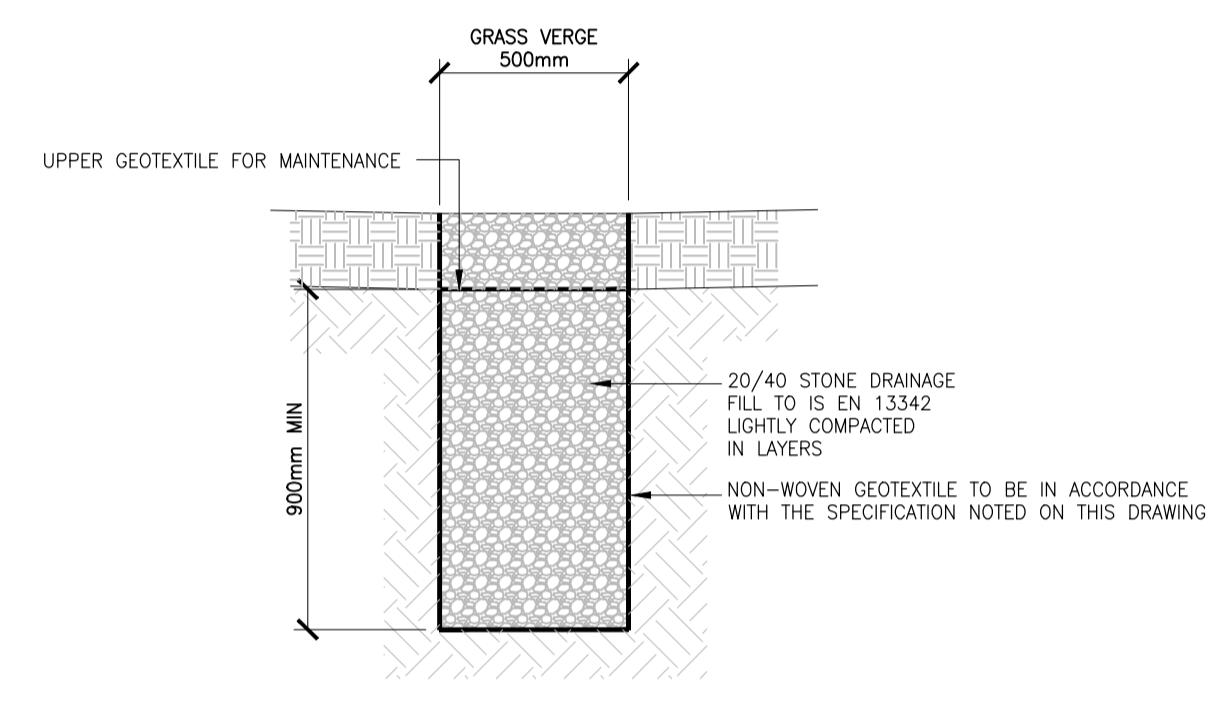
TYPICAL INTENSIVE GREEN/BLUE ROOF LANDSCAPING
SCALE: 1:20



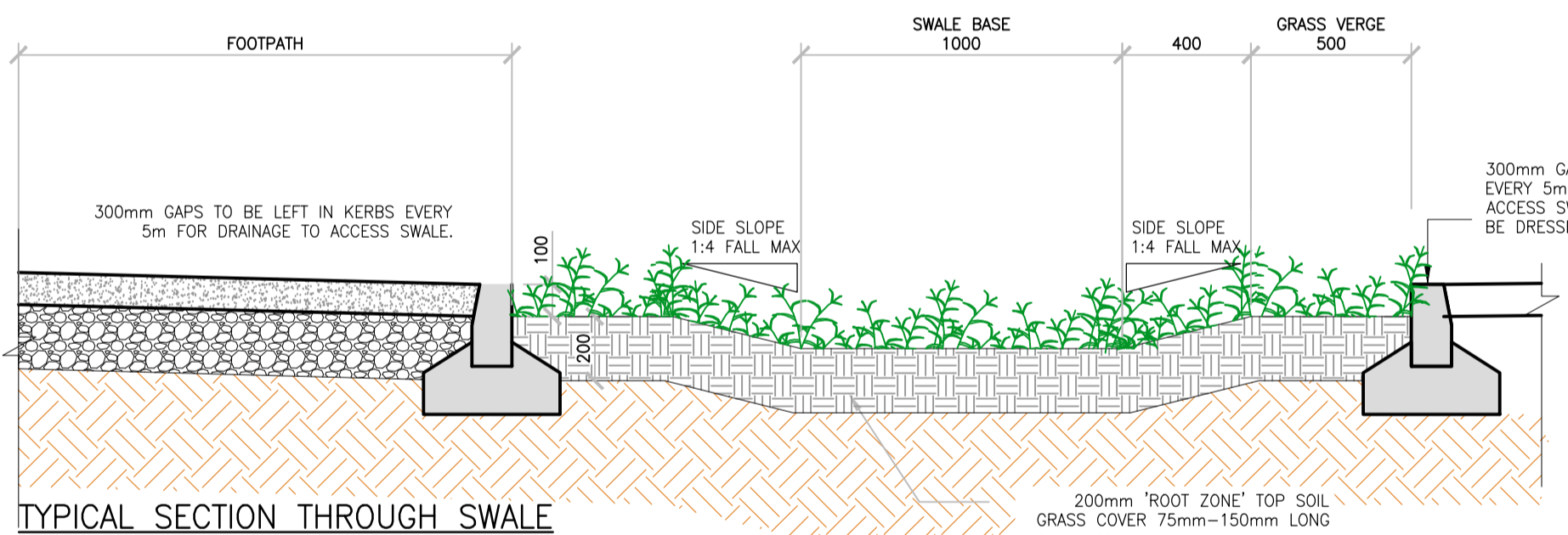
GRATED MANHOLE PLAN DETAIL D.
SCALE: N.T.S.



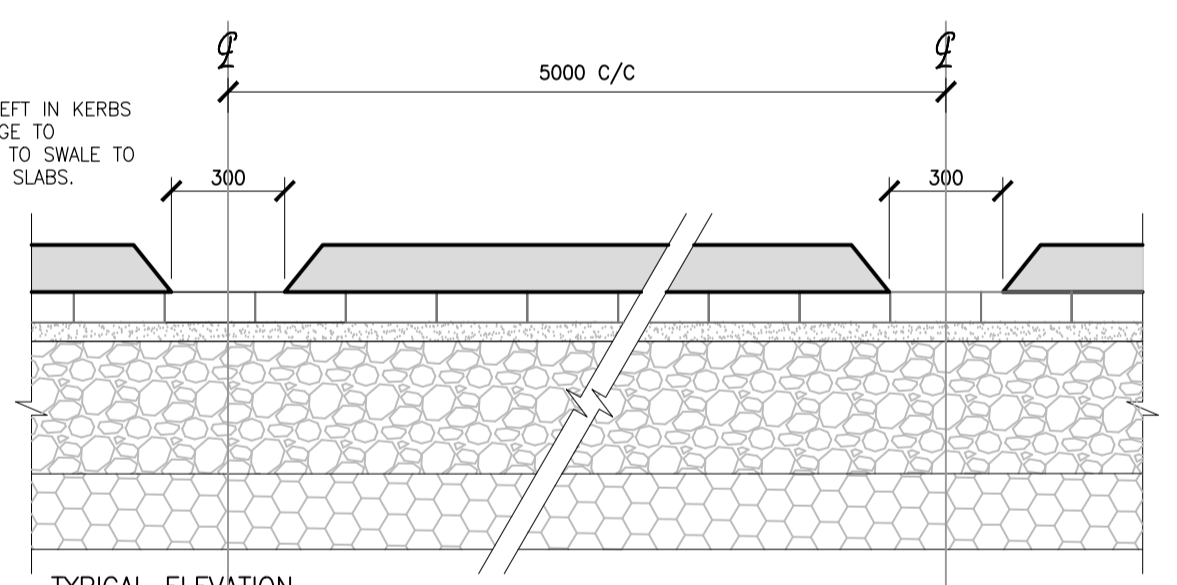
GRATED MANHOLE INLET CHAMBER - CROSS-SECTION
SCALE: N.T.S.



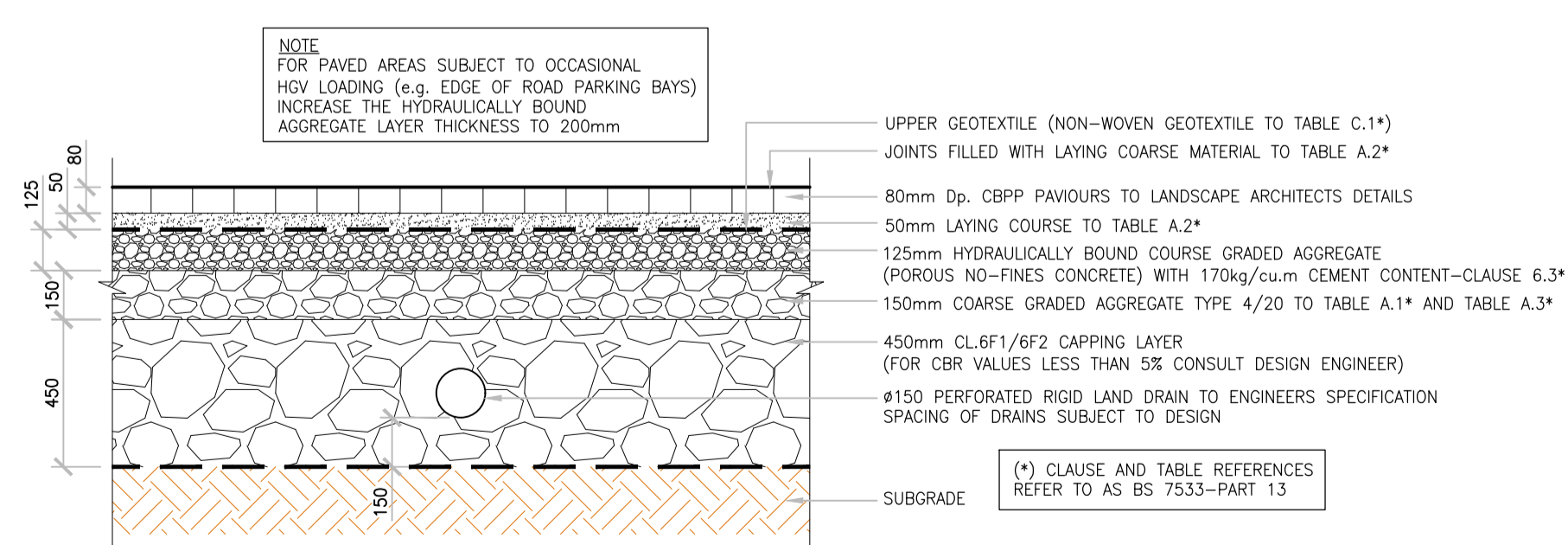
TYPICAL SECTION THROUGH RAINGARDEN/BIORETENTION AREA
SCALE: 1:20



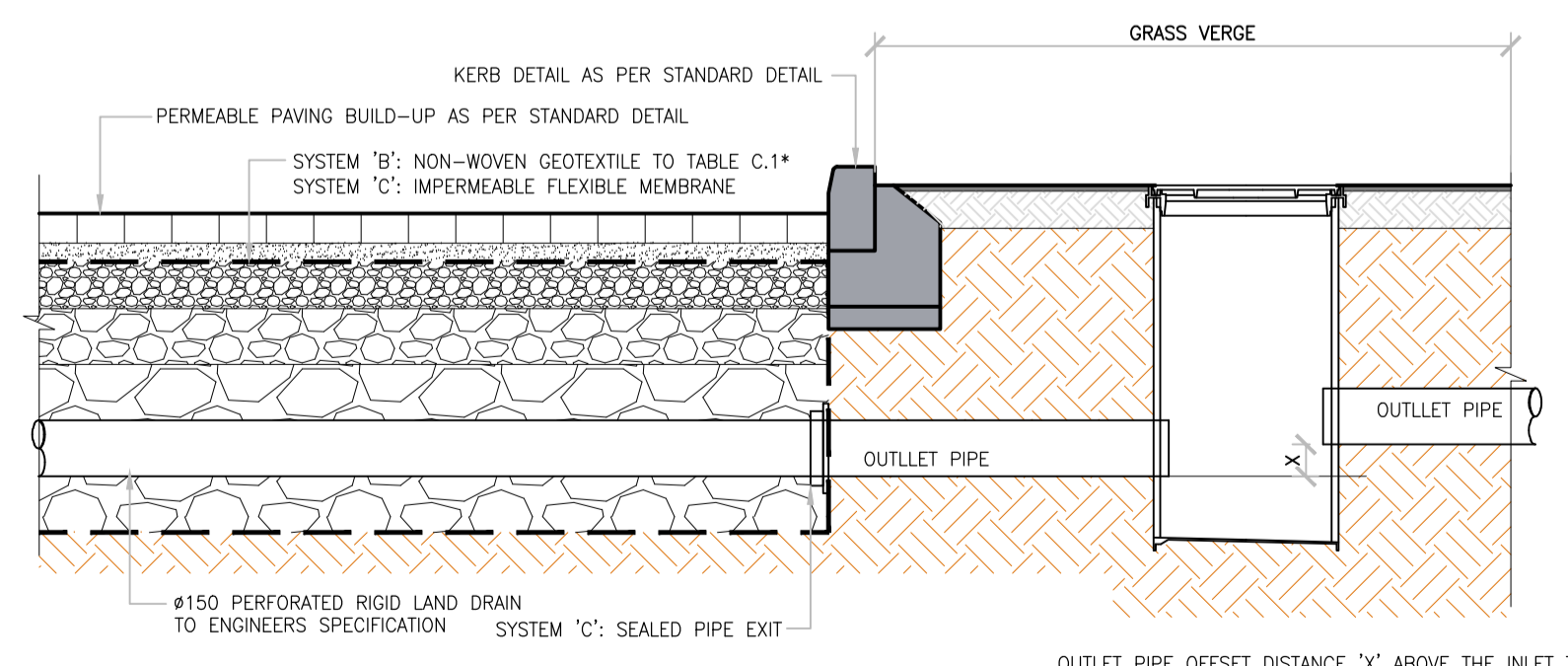
TYPICAL SECTION THROUGH SWALE TAKING DRAINAGE FROM A HARDSTANDING AREA
SCALE: 1:20



TYPICAL ELEVATION



PERMEABLE PAVING TO CAR PARKING BAYS
SCALE: 1:20



TYPICAL PERMEABLE PAVING OUTLET DETAIL
SCALE: 1:20

OUTLET PIPE OFFSET DISTANCE 'X' ABOVE THE INLET TO ACHIEVE INTERCEPTION STORAGE IN THE PAVEMENT BUILDUP = 0.3A WHERE A = PERMANENT AREA (ALLOWS FOR 30% VOIDS IN THE GRANULAR LAYER)

1	ISSUED FOR PLANNING	02.08.24	KA	FM
0	ISSUED FOR INFORMATION	11.01.24	KA	PB
REV	DESCRIPTION	DATE	BY	CHK
STATUS				
P3 - PLANNING				
		Unit 2B Richview Office Park, Clonskeagh, DUBLIN 14 D14 XT57 T: +353 1 260 2655 E: dublin@moroe.ie W: www.maloneoregan.ie		
Offices also in: GALWAY T: +353 91 531 069 E: galway@moroe.ie WATERFORD T: +353 51 876 855 E: waterford@moroe.ie		CLIENT NDFA ON BEHALF OF DUN LAOGHAIRE-RATHDOWN COUNTY COUNCIL		
JOB NAME PPP SHB 4&5 - BALALLY				
DRG NAME SuDS DRAINAGE DETAILS				
JOB REF	SHEET	SCALE	DATE	BY
23006	A1	SHOWN	JULY 2023	KA
DRG. NO.	APP	REV.		
	PB	1		
SHB5-BDR-DR-MOR-CS-P3-151				