

Bio-retention Swale Cross Section Detail

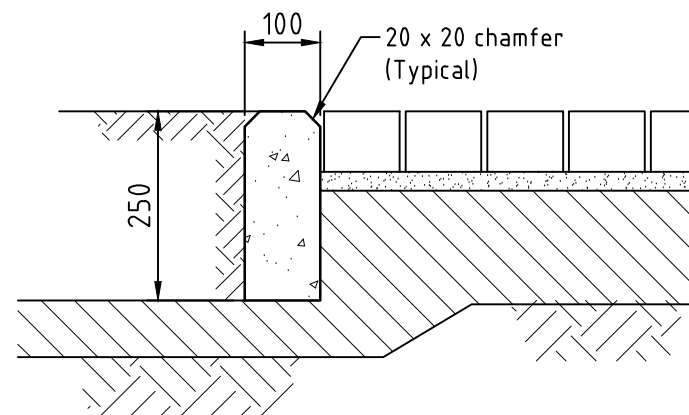
Not to scale

Note:

All swales shall be topsoiled (100mm min.) & grassed at construction stage

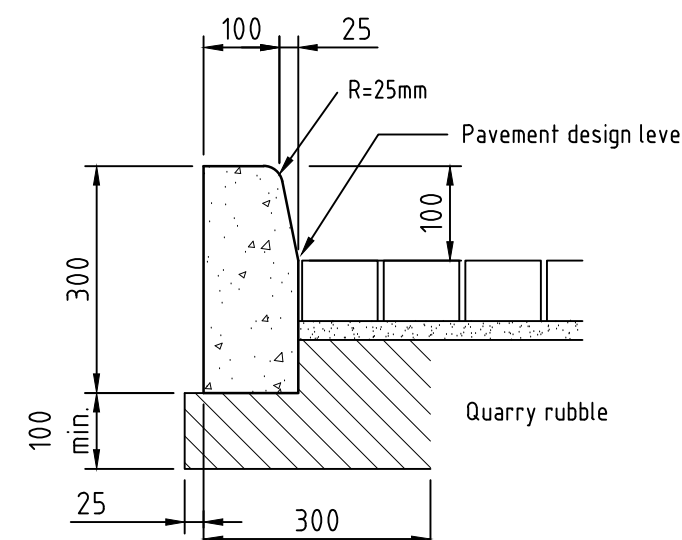
NOTE:

1. Contraction joints shall be formed perpendicular to the line of kerb at 2m maximum centres. The joints shall be cut to the full depth and extent of the kerb.



CONCRETE EDGE DETAIL

SCALE 1:10



KERB DETAIL

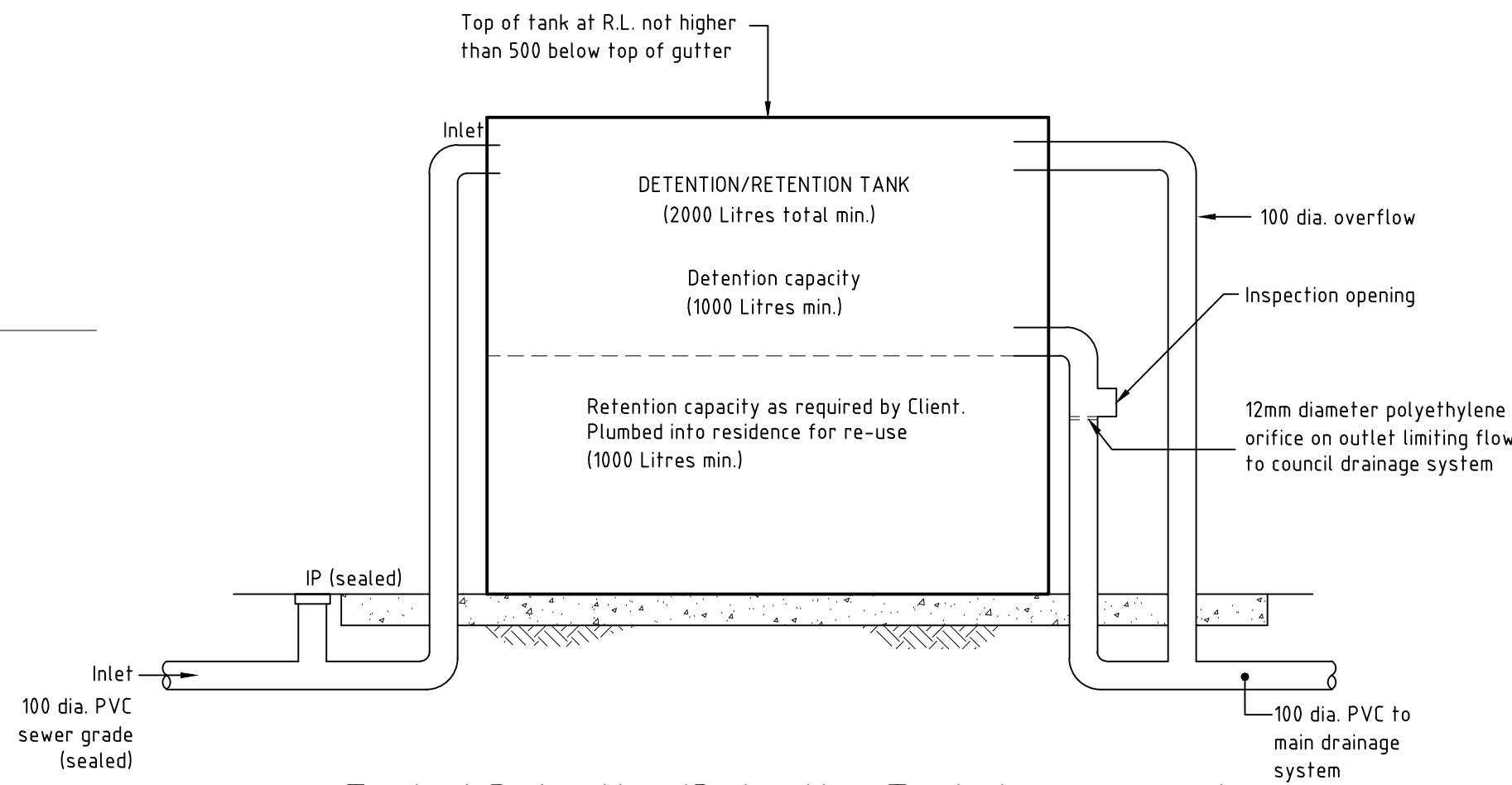
(if required)

SCALE 1:10

LEGEND

Ø100 PVC	STORMWATER PIPE AS SPECIFIED
FFL 93.00	FINISHED FLOOR LEVEL
BL 92.80	BENCH LEVEL
x 92.465	EXISTING NATURAL SURFACE
DP	DOWN PIPE
GI	150 DIA. GRATED INLET PIT
CE	CONCRETE EDGE STRIP
P 92.90	PAVEMENT DESIGN LEVEL
GIP	- STORMWATER PIT - GRATED
	PAVING TO CLIENTS REQUIREMENTS
	GARDEN AREAS

NOTE: ALL PVC PIPES TO BE SEWER GRADE (SH).



Typical Retention/Retention Tank Arrangement

Not to scale

SITE & DRAINAGE PLAN & DETAILS

CLIENT Paul Coscia

SITE 4 Redwood Street
ROSTREVOR

LELIO BIBBO
CONSULTING ENGINEERS PTY LTD
ABN 80 752 110 403
Civil - Structural - Soil Testing
40 Franklin Street, Adelaide S.A. 5000
Phone 8212 7966 Fax 8212 4911
Email engineering@leliobibbo.com.au

DESIGN	NP	DATE	3.03.17
DRAWN	NP	SCALE	1:100@A1
REF. NO		SHEET NO	C
			170248
			C1

NO	AMENDMENT	DATE	INITIAL
C	Layout revised to match architectural site changes.	14.08.17	NP
B	Revised to suit client amendments.	20.04.17	NP
A	Issued for planning approval.	9.03.17	NP