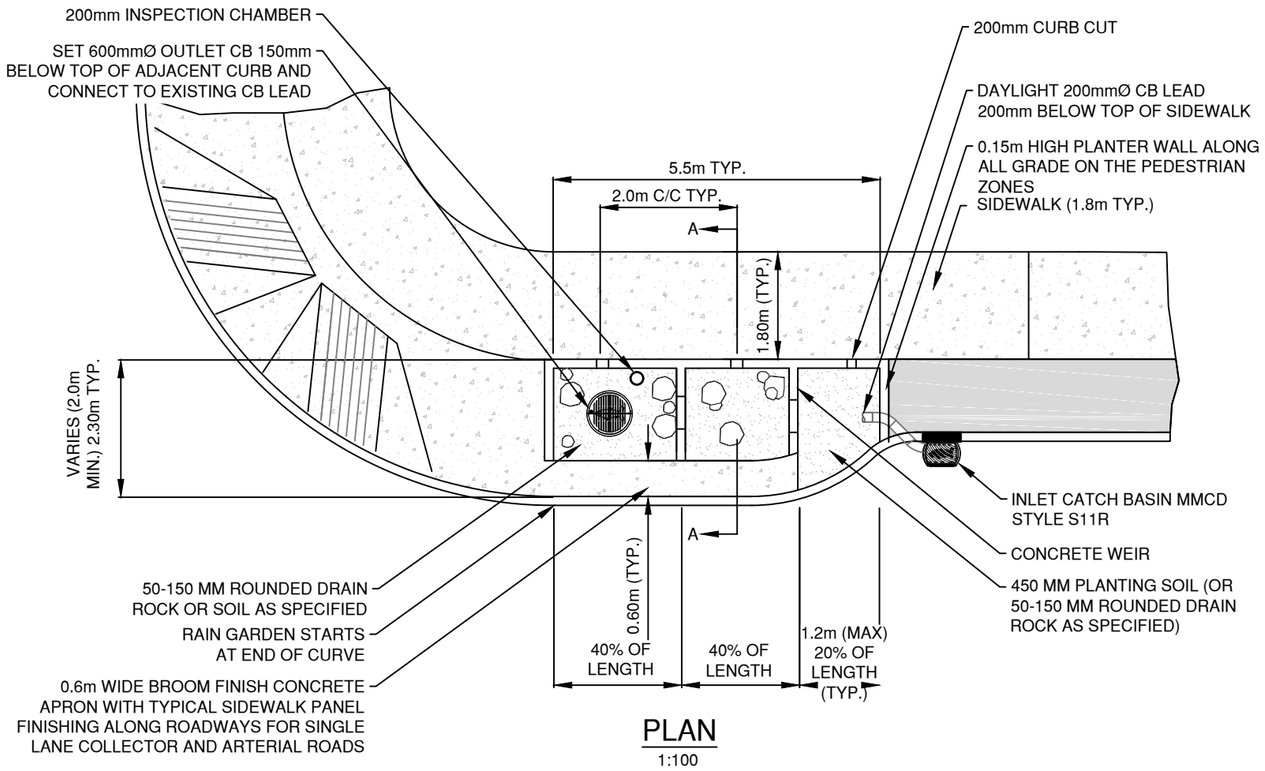
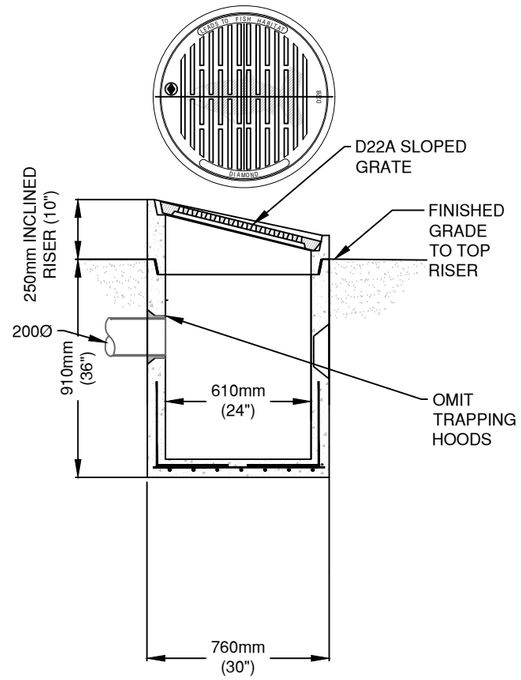


PLAN

1:100

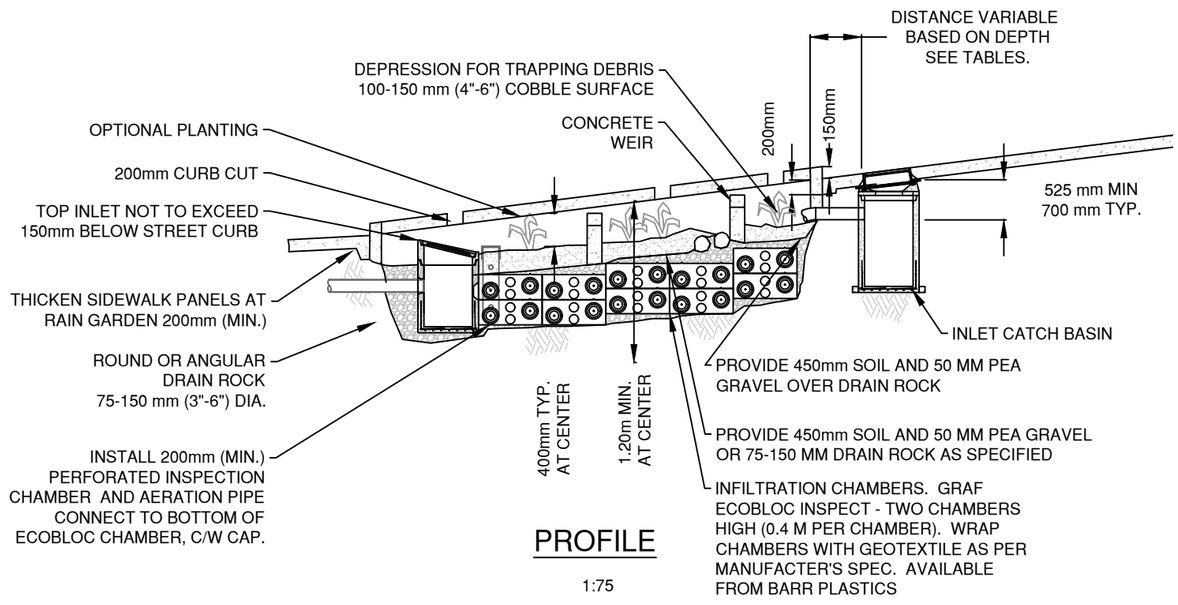


NOTE: CATCH BASIN TYPE II AVAILABLE AT DIAMOND PRECAST CONCRETE. OR SIMILAR

SUMP DETAIL

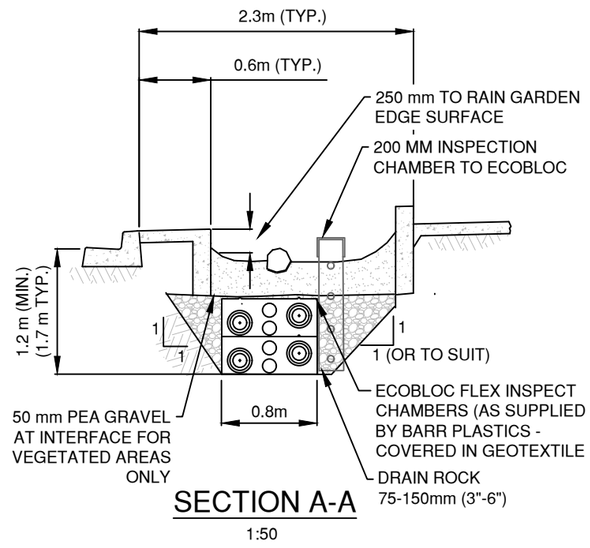
NOT TO SCALE

CATCH BASIN DEPTH AND DISTANCE FROM RAIN GARDEN		
DEPTH TO CB LEAD (200Ø)	ROAD GRADE	DISTANCE TO CB (m) (5m MAX)
525 mm	16%	2
	11%	3
	8%	4
	7%	5
700 mm	25	2
	17	3
	13	4
	10	5



PROFILE

1:75



SECTION A-A

1:50

city of north vancouver

141 West 14th Street, North Vancouver, BC V7M 1H9

RAIN GARDEN STANDARD DRAWING

CATCH BASIN INLET

ROADS AT 7% OR MORE

DATE:	JULY 15, 2020
REV. NO.:	5
DWG.No.:	S20S
SCALE:	AS SHOWN
DRAWN:	JN
CHECKED:	DTM
APPROVED:	DTM

PLOT DATE: 2020-12-22 08:30:00 AM
FILE: X:\EPE PROJECTS\5330 PUBLIC WORKS PROJECTS\5330-10 STANDARD DETAILS\001-STANDARD DETAIL DRAWINGS\003-STORM AND SANITARY SEWERS\S20S - S21S - RAINGARDEN DETAILS\CNV-SWMP-07-08 - RAIN GARDEN DETAIL - 20200120.DWG USER: JNYVALL