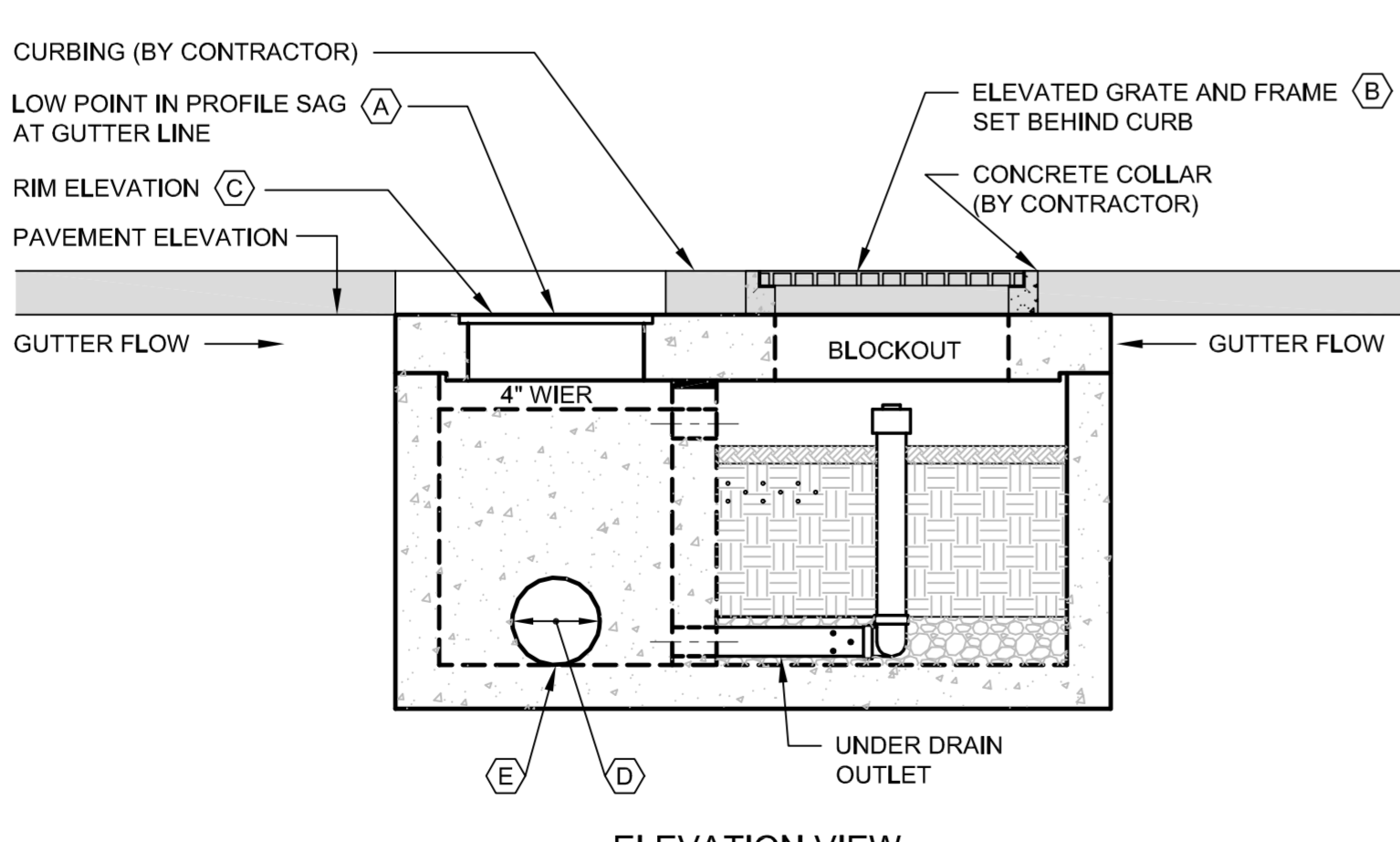
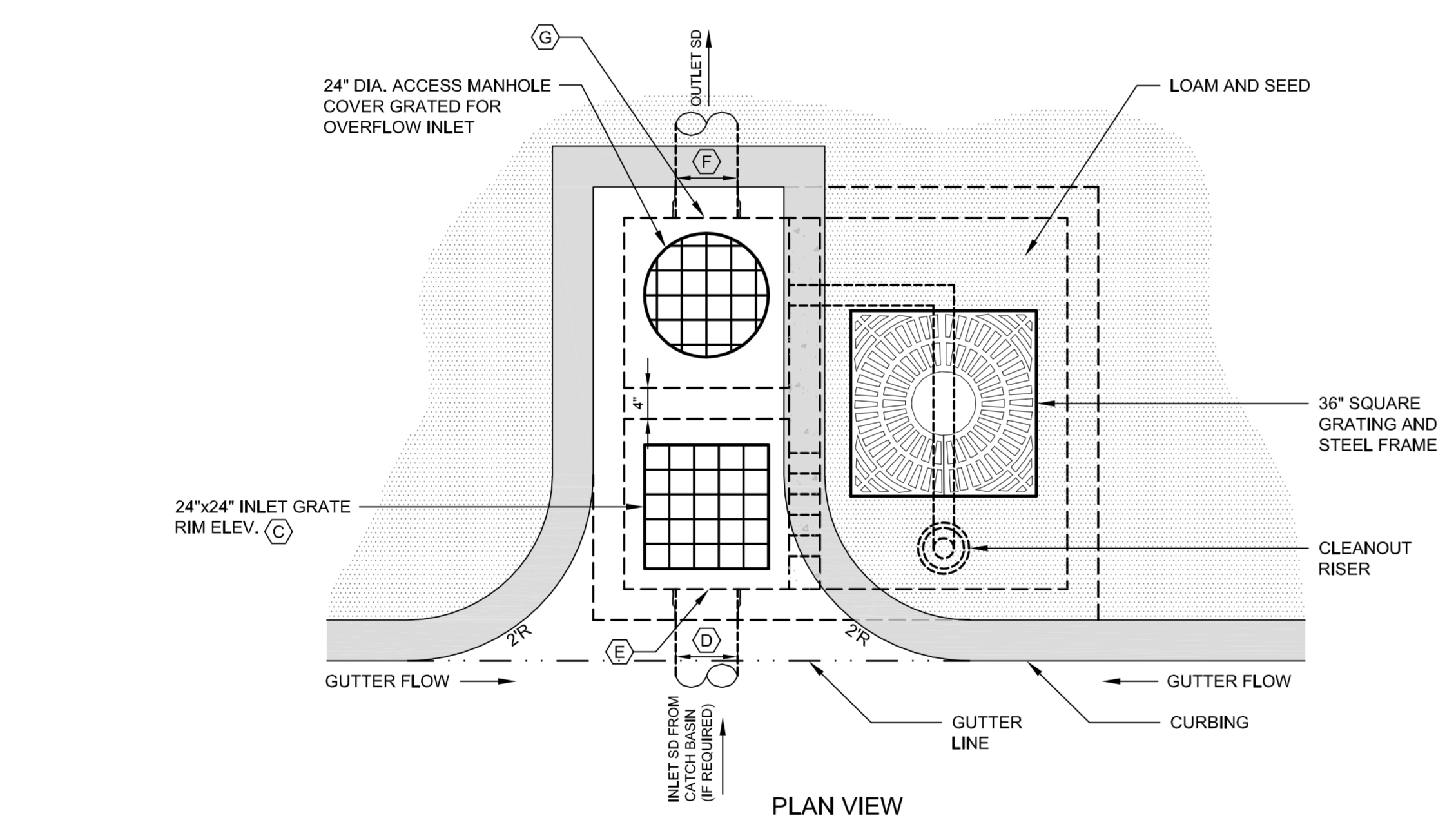


PEAK FLOW CAPACITY OF 4" WEIR = 1.0 cfs  
**(A) MODIFIED PRECAST FILTERRA® WITH GRATED INLET CONFIGURATION**  
 N.T.S.

NOTE:  
 FILTERRA® PLANT MATERIAL TO BE SPECIFIED BY LANDSCAPE ARCHITECT. REFER TO LANDSCAPE PLAN BY CARROLL ASSOCIATES.

ITEM DESCRIPTION	ZONE D		
	FILTERRA D18	FILTERRA D19	FILTERRA D20
(A) NORMAL GUTTER LINE ELEV.	15.31	15.31	16.94
(B) TREE GRATE ELEV.	15.81	15.81	17.44
(C) INLET GRATE ELEV.	15.23	15.23	16.86
(D) INLET SD DIA.	N/A	N/A	12"
(E) INLET SD INV.	N/A	N/A	13.74
(F) OUTLET SD DIA.	12"	12"	12"
(G) OUTLET SD INV.	11.23	11.23	12.86
(H) FILTERRA WIDTH	6	6	6
(I) FILTERRA DEPTH	4	4	8

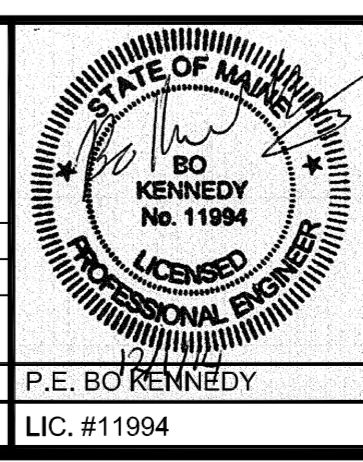


**(B) FILTERRA® UNIT SET OFF-LINE WITH NORMAL GUTTER FLOW**  
 N.T.S.

NOTE:  
 THE APPLICANT RESERVES THE RIGHT TO OFFER AN 'OR EQUAL' ALTERNATIVE TO THE FILTERRA® UNIT, SUBJECT TO REVIEW AND APPROVAL BY THE CITY OF PORTLAND REPRESENTATIVES

PRELIMINARY - NOT FOR CONSTRUCTION

REV	DATE	DESCRIPTION
3	12.01.14	FINAL PHASE 1A SITE PLAN SUBMITTED TO CITY
2	07.29.14	REVISED PHASE 1A SITE PLAN SUBMITTED TO CITY
1	06.30.14	AMENDED PHASE 1A SITE PLAN SUBMITTED TO CITY



PROJECT: BRICK NORTH BUILDING AT THE FOREFRONT AT THOMPSON'S POINT  
 SHEET TITLE: STORMWATER DETAILS  
 CLIENT: FOREFRONT PARTNERS | LP

**FST** FAY, SPOFFORD & THORNDIKE  
 ENGINEERS · PLANNERS · SCIENTISTS  
 778 MAIN ST., SUITE 6, SOUTH PORTLAND, ME 04106  
 DATE: JUNE 2014  
 SCALE: CITY OF PORTLAND  
 JOB NO: 2014-120  
 FILE NAME: C-7.2 Dec 4, 2014  
 SHEET: 1