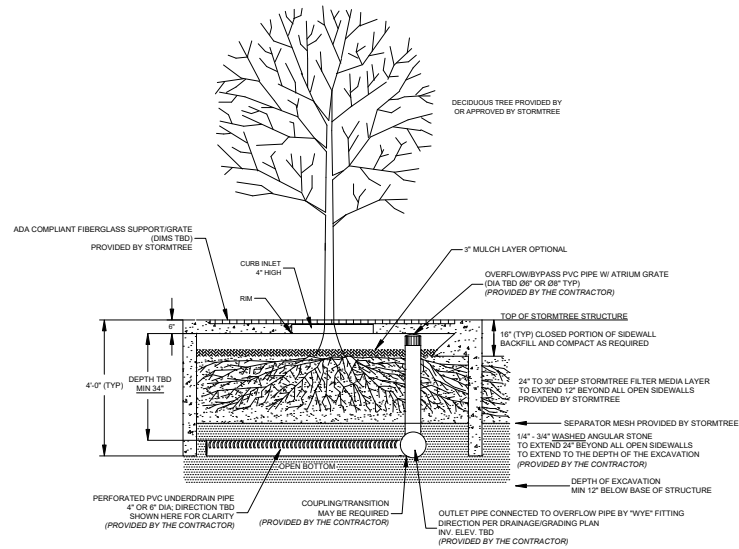
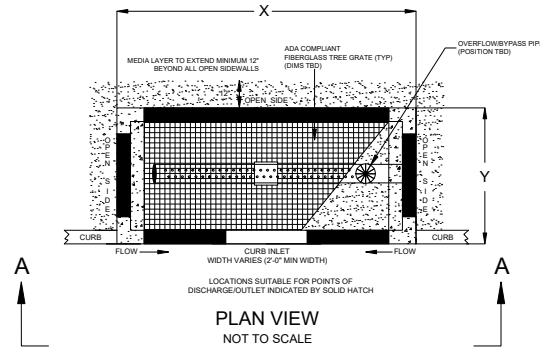


# NOT A CONSTRUCTION DETAIL



## STANDARD SIZES

MODEL	X	Y	MEDIA BAY	RECOMMENDED DRAINAGE CATCHMENT AREA'	TREATMENT FLOW RATE (CFS)'	MAX OUTLET PIPE (DIA)
ST-4X4	5	5	4' X 4'	UP TO 0.17	0.052	4"
ST-6X4	7	5	4' X 6'	0.18-0.23	0.062	4"
ST-4X6	5	7	4' X 6'	0.18-0.23	0.062	4"
ST-8X4	9	5	8' X 4'	0.24-0.29	0.118	4"
ST-4X8	5	9	4' X 8'	0.24-0.29	0.118	4"
ST-6X6	7	7	6' X 6'	0.27-0.33	0.121	4"
ST-10X4	11	5	10' X 4'	0.35-0.35	0.139	6"
ST-13X7	14	9	7' X 13'	UP TO 0.71	0.286	6"

BASED ON 3 OPEN SIDES; 4 OPEN SIDES TO HAVE GREATER VOLUME/FLOW RATES  
TREATMENT RATES BASED ON C 0.95 OR CATCHMENTS WITH MAXIMUM IMPERVIOUS SURFACE  
CONTACT STORMTREE FOR ADDITIONAL DIMENSIONS  
SIZING TABLE INTENDED FOR PLANNING LEVEL USE ONLY  
CONTACT STORMTREE PRIOR TO FINAL PLAN SUBMITTAL

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