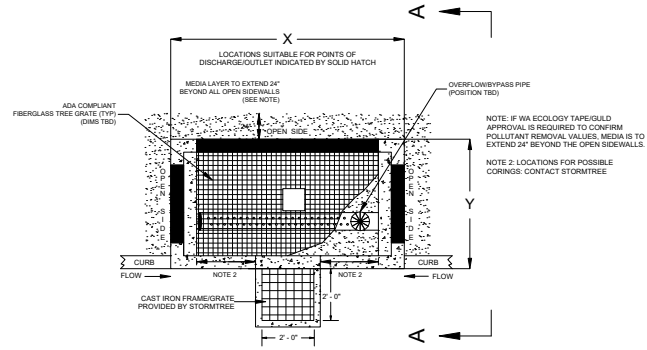
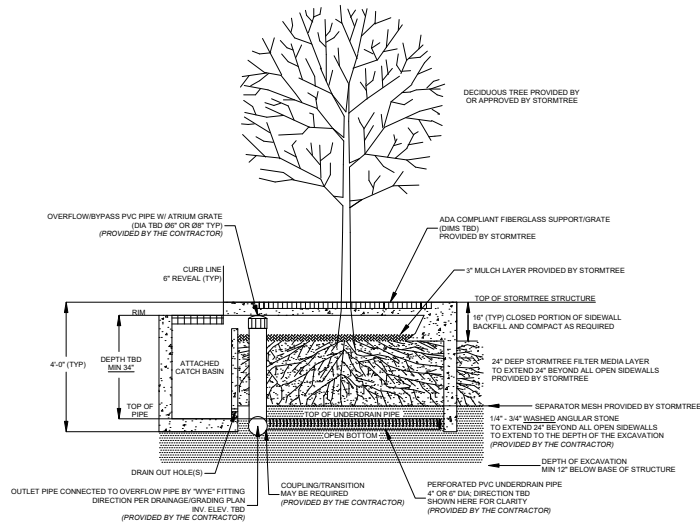


# NOT A CONSTRUCTION DETAIL



**PLAN VIEW**  
NOT TO SCALE



**SECTION A-A**  
NOT TO SCALE

STANDARD SIZES						
MODEL	X	Y	MEDIA BAY	TREATMENT VOLUME RATE (ACRE) <sup>2</sup>	TREATMENT FLOW RATE (CFS) <sup>2</sup>	MAX OUTLET PIPE (DIA)
ST-4X4CB	5	5	4' X 4'	UP TO .09	0.052	4"
ST-6X4CB	7	5	4' X 6'	UP TO 0.14	0.077	4"
ST-4X6CB	5	7	4' X 6'	UP TO 0.15	0.080	4"
ST-6X6CB	9	5	6' X 4'	UP TO 0.10	0.103	4"
ST-4X6CB	5	9	4' X 6'	UP TO 0.21	0.111	4"
ST-6X6CB	7	7	6' X 6'	UP TO 0.22	0.116	4"
ST-10X4CB	11	5	10' X 4'	UP TO 0.24	0.128	6"

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

**STORMTREE®**  
CATCH BASIN SERIES  
W/ INTERNAL BYPASS

Thinking Outside the Concrete Box.™

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