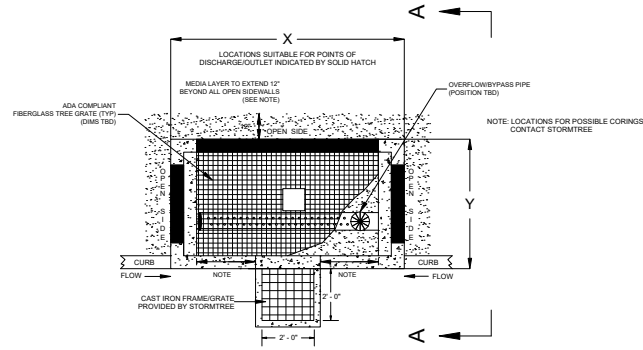
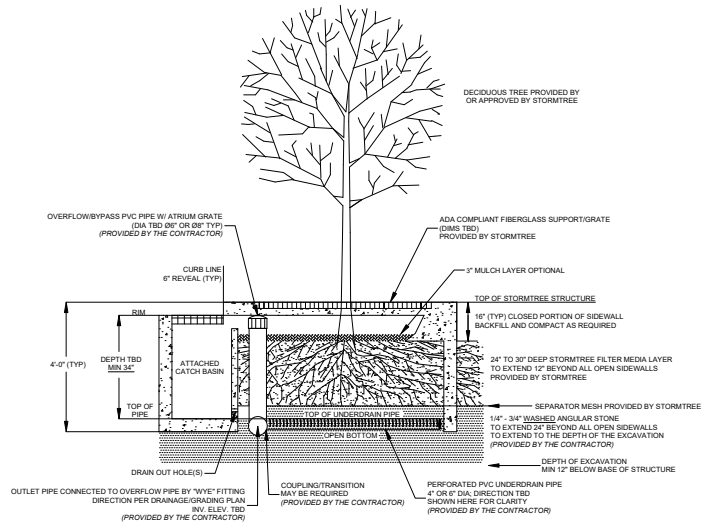


NOT A CONSTRUCTION DETAIL



PLAN VIEW
NOT TO SCALE



SECTION A-A
NOT TO SCALE

STANDARD SIZES

| MODEL | X | Y | MEDIA BAY | RECOMMENDED CATCHMENT DRAINAGE AREA* | TREATMENT FLOW RATE (CFM) | MAX UNDERDRAIN PIPE |
|-----------|----|---|-----------|--------------------------------------|---------------------------|---------------------|
| ST-6X4CB | 7 | 5 | 4' X 6' | UP TO 0.23 | 0.082 | 4" |
| ST-4X6CB | 5 | 7 | 4' X 6' | UP TO 0.23 | 0.082 | 4" |
| ST-6X6CB | 9 | 5 | 6' X 6' | 0.24-0.29 | 0.118 | 4" |
| ST-4X8CB | 5 | 9 | 4' X 8' | 0.24-0.29 | 0.118 | 4" |
| ST-6X6CB | 7 | 7 | 6' X 6' | 0.27-0.33 | 0.121 | 4" |
| ST-10X6CB | 11 | 5 | 10' X 4' | 0.35-0.35 | 0.139 | 6" |

*BASED ON 3" OPEN SIDES
TREATMENT FLOW RATES BASED ON 0.05 C 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

STORMTREE®
CATCH BASIN SERIES
W/ INTERNAL BYPASS



Thinking Outside the Concrete Box.™

24 Corliss Street, Suite 9092, Providence, RI 02940 (401) 626-8999 www.storm-tree.com

THIS DESIGN, DRAWING, AND TECHNOLOGY IS PROPRIETARY AND THE PROPERTY OF STORMTREE, AND MAY NOT BE ALTERED OR REPRODUCED WITHOUT THE EXPRESSED CONSENT OF STORMTREE. PATENT # US 8,333,885; 8,563,393; OTHER PATENTS PENDING.