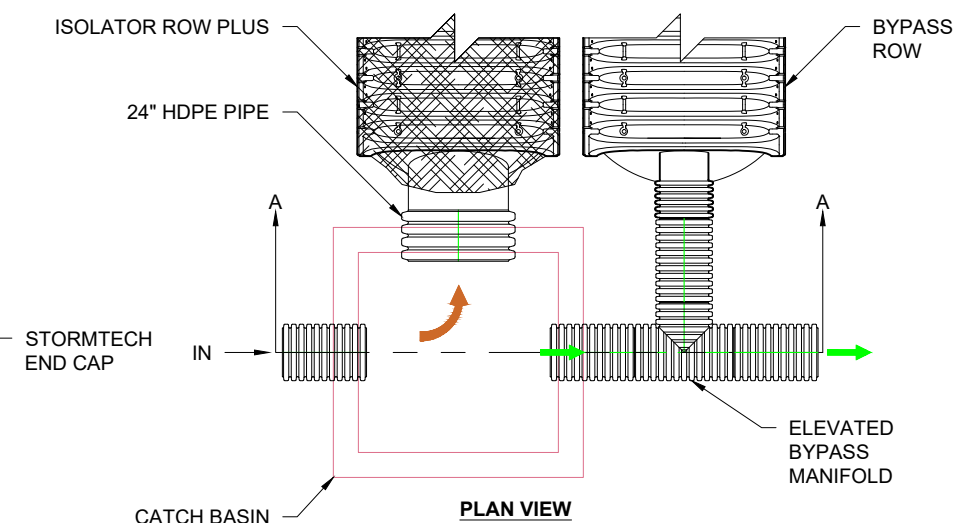
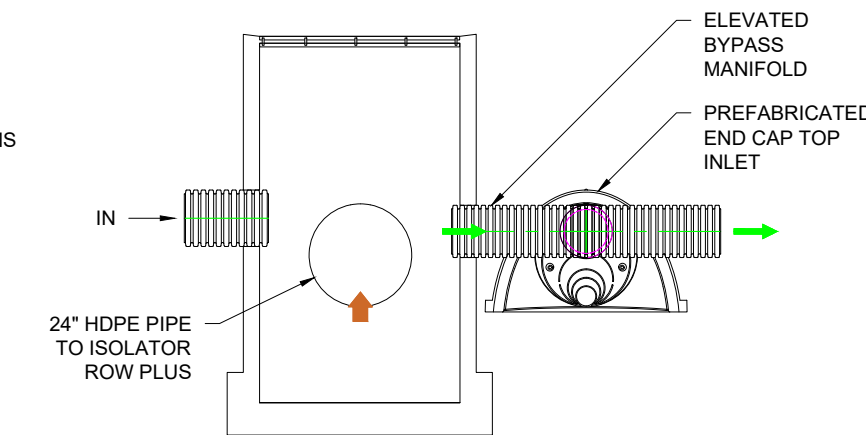


STORMTECH ISOLATOR ROW PLUS CROSS SECTION
NTS



PLAN VIEW

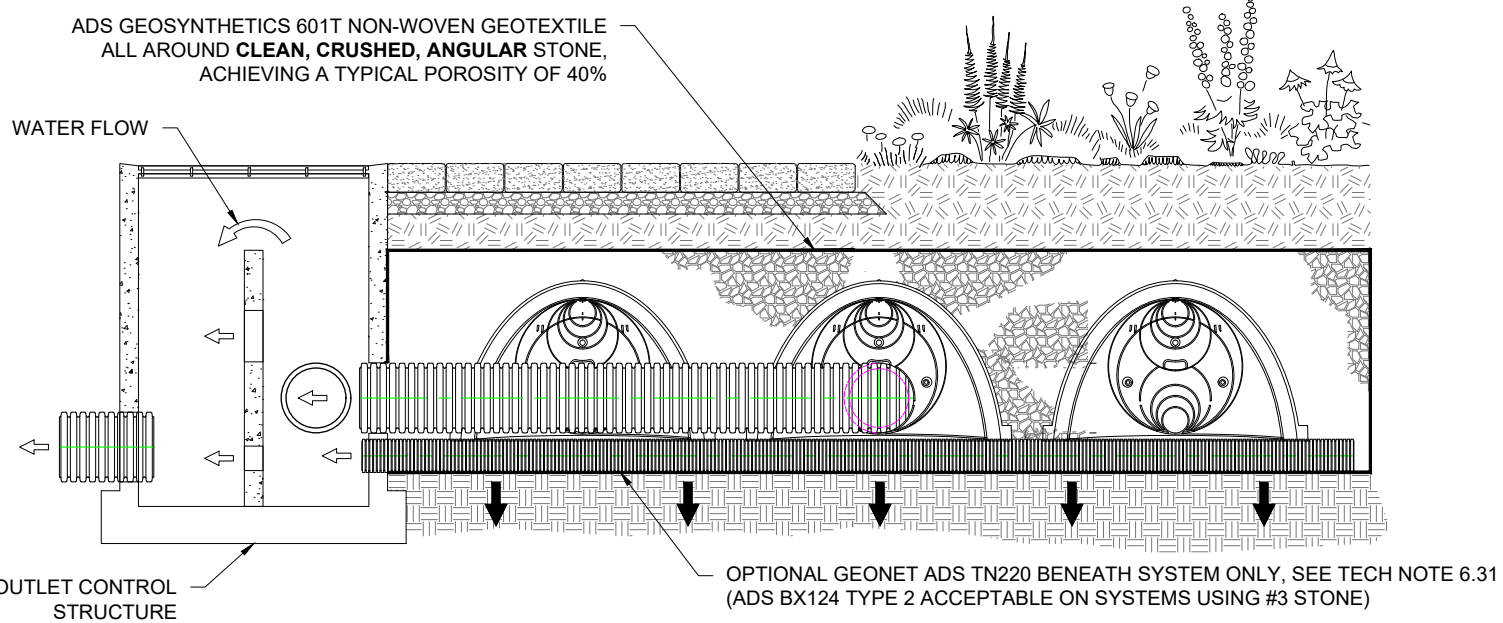


SECTION A-A

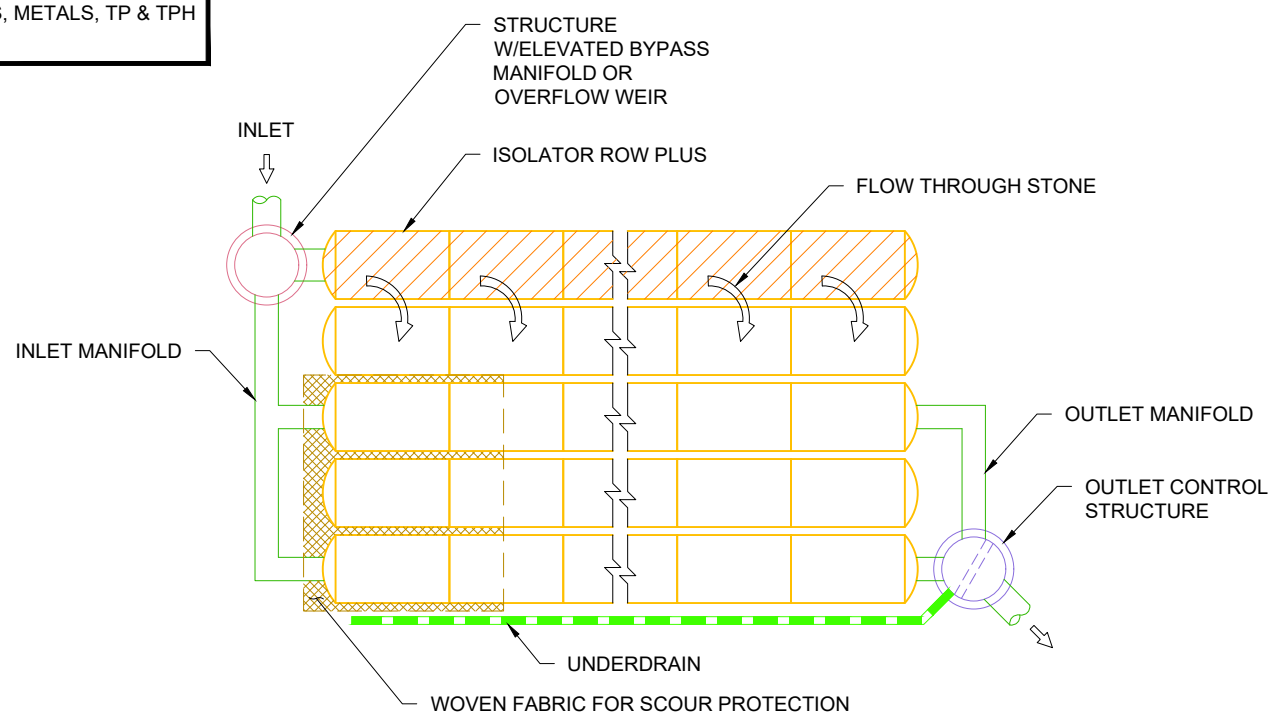
STORMTECH ISOLATOR ROW PLUS BYPASS DETAILS
NTS

- KEY BENEFITS OF STORMTECH**
- VOLUME REDUCTION OF STORMWATER THROUGH INFILTRATION
 - SIGNIFICANT PEAK FLOW ATTENUATION THROUGH EXTENDED DETENTION
 - STORMWATER QUALITY THROUGH PATENTED ISOLATOR ROW
 - THIRD PARTY VERIFIED PERFORMANCE
 - EASILY CONSTRUCTED, INSPECTED AND MAINTAINED
 - CERTIFIED ASTM & AASHTO PRODUCT STANDARDS & SPECIFICATIONS
 - DISCHARGE TO DOWNSTREAM CONVEYANCE & SOME INFILTRATION

- WATER QUALITY BENEFITS OF STORMTECH**
- 80% TSS REMOVAL AT OR BELOW GIVEN CFS PER CHAMBER:
 - SC-160: 0.105
 - SC-310: 0.165
 - SC-740 / DC-780: 0.256
 - MC-3500: 0.395
 - MC-4500: 0.277
 - VOLUME REDUCTION OF STORMWATER THROUGH INFILTRATION
 - ISOLATOR ROW PLUS REMOVES TSS, TRASH & DEBRIS, METALS, TP & TPH
 - REDUCTION OF THERMAL IMPACTS



STORMTECH INFILTRATION DETAIL
NTS



STORMTECH ISOLATOR ROW PLUS SCHEMATIC
NTS

GREEN INFRASTRUCTURE DETAIL

DATE:	08/20/2020	DRAWN:	AGC
PROJECT #:		CHECKED:	GFI

DATE	DRWN	CHKD	DESCRIPTION

520 CROMWELL AVENUE | ROCKY HILL | CT | 06067
860-525-8188 | 866-892-2694 | WWW.STORMTECH.COM

4640 TRUEMAN BLVD
HILLIARD, OH 43026

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