## STORMTECH CHAMBER SYSTEM SIDE INLET CONNECTION **INSERTA TEE**

JLM 2

DRAWN:

11/14/23

CHECKED:

PROJECT #:

DATE:

4640 TRUEMAN BLVD HILLIARD, OH 43026

888-892-2694 WWW.STORMTECH.COM

**StormTech** Chamber System

## INSERTA TEE DETAIL

**CONVEYANCE PIPE** MATERIAL MAY VARY (PVC, HDPE, ETC.) **INSERTA TEE** CONNECTION (X) **SECTION A-A** 

DO NOT INSTALL **INSERTA-TEE AT CHAMBER JOINTS** INSERTA TEE TO BE INSTALLED, CENTERED OVER CORRUGATION

SIDE VIEW

PLACE ADSPLUS WOVEN GEOTEXTILE (CENTERED ON INSERTA-TEE INLET) OVER BEDDING STONE FOR SCOUR PROTECTION AT SIDE INLET CONNECTIONS. GEOTEXTILE MUST EXTEND 6" (150 mm) PAST CHAMBER FOOT

## NOTES:

- PART NUMBERS WILL VARY BASED ON INLET PIPE MATERIALS. CONTACT STORMTECH FOR MORE INFORMATION.
- CONTACT ADS ENGINEERING SERVICES IF INSERTA TEE INLET MUST BE RAISED AS NOT ALL INVERTS ARE POSSIBLE.

CHAMBER	MAX DIAMETER OF INSERTA TEE	HEIGHT FROM BASE OF CHAMBER (X)
SC-310	6" (150 mm)	4" (100 mm)
SC-740	10" (250 mm)	4" (100 mm)
SC-800	10" (250 mm)	4" (100 mm)
DC-780	10" (250 mm)	4" (100 mm)
MC-3500	12" (300 mm)	6" (150 mm)
MC-4500	12" (300 mm)	8" (200 mm)
MC-7200	12" (300 mm)	8" (200 mm)
INIOCOTA TEE CITTINI	20 AV/AU ADI E EOD ODD 0/	ODD 05 0011 40 ID0

INSERTA TEE FITTINGS AVAILABLE FOR SDR 26, SDR 35, SCH 40 IPS GASKETED & SOLVENT WELD, N-12, HP STORM, C-900 OR DUCTILE IRON