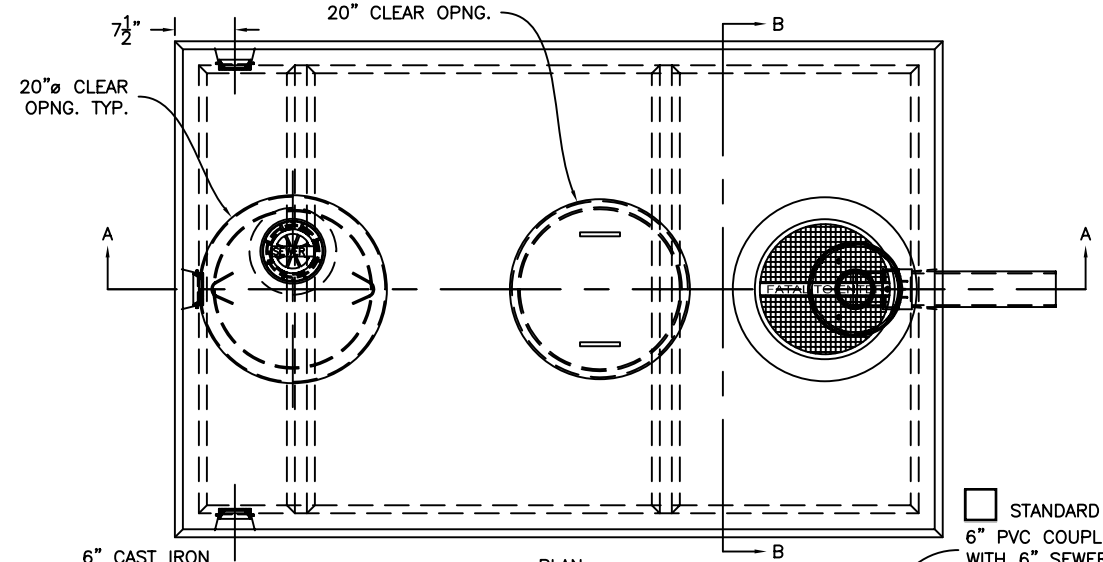
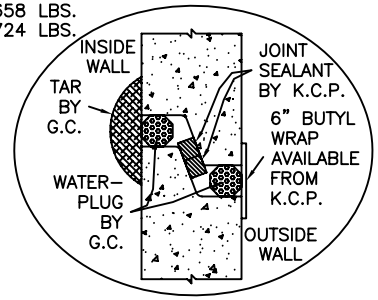


SPECIFICATIONS:

CONCRETE:	4,000 P.S.I. @ 28 DAYS.
ENTRAINED AIR:	5% – 9%.
STEEL:	A.S.T.M. A496–A615 GRADE 60–60 KSI.
DESIGN LOADING:	A–0.3/300PSF/WALKWAYS. FLOTATION FORCES NOT ACCOUNTED FOR.
PIPING:	OUTLET TEES, DROP LEGS & FITTINGS SUPPLIED & INSTALLED BY CONTR. CONTR. TO DRILL MIN. 6–2" HOLES BELOW TEE FITTING STARTING 6" OFF FLOOR.
FRAME & COVER & RISERS:	SEE DWG. #ST–NTTNKRSR – "NON–TRAFFIC TANK RISERS".
COVER OVER TANK:	MAX. 3' OF EARTH FILL.
WEIGHT:	
TOP SECTION:	4,066 LBS.
BOTTOM SECTION:	3,658 LBS.
TOTAL:	7,724 LBS.



WATERTIGHT JOINT DETAIL
SCALE: N/A

6" CAST IRON SEWER VENT COVER

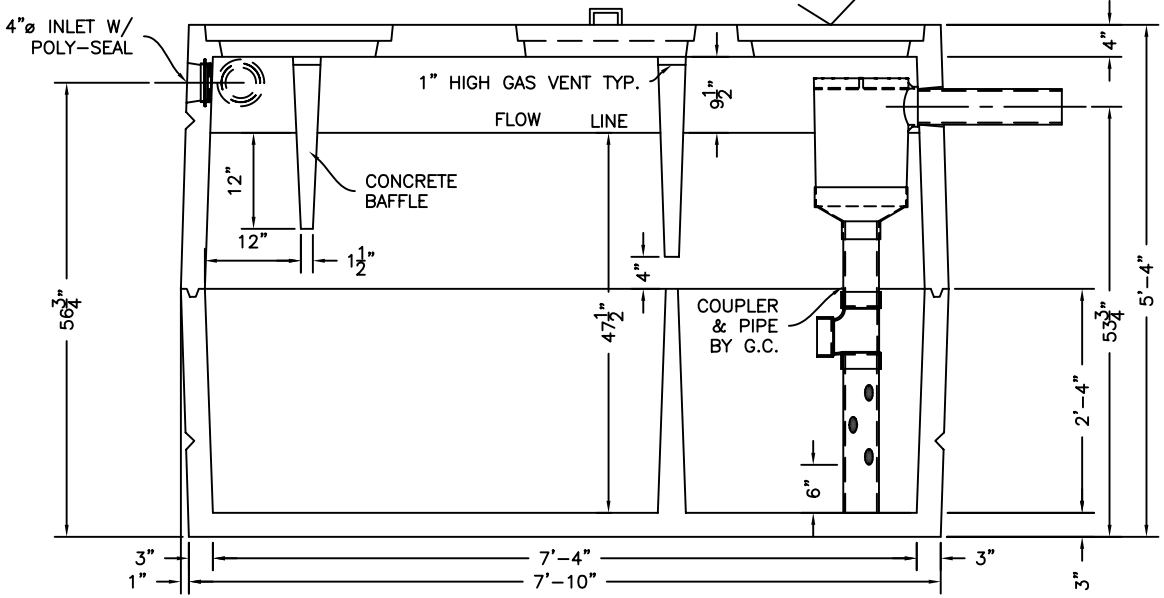
STANDARD 6" S & D PIPE AVAILABLE IN 10' LENGTHS ONLY

STANDARD 20" COVER WITH CAST–IN 6" S & D COUPLER

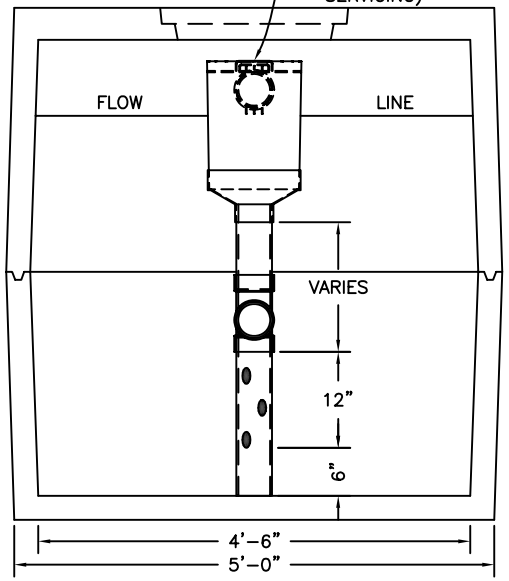
☐ STANDARD 20" COVER WITH 6" PVC COUPLER CAST IN WITH 6" SEWER VENT COVER ARE INCLUDED IF 18" DIA. FRAME & COVER ARE NOT USED

☐ OPTIONAL – (REQ'D IF EFFLUENT FILTER IS USED) 18" DIA. CAST IRON FRAME & COVER LOCKING & GASKETED LEGEND – "FATAL TO ENTER"

☐ OPTIONAL A300 TERTIARY EFFLUENT POLISHING FILTER WITH EXTENSION (REMOVABLE FOR SERVICING)



SECTION A–A



SECTION B–B

KISTNER CONCRETE PRODUCTS INC.
8713 READ ROAD
E. PEMBROKE, N.Y.
14056
(716) 894–2267

PRODUCT DESIGNATION

1000 GALLON "K–SEP" GREASE INTERCEPTOR

DWG. NO.

GI–KSEP–GI1000–II ©

1–16–07

O:\Drawings\Product Workbooks\001a-1000 gallon tank\GI1000-II.dwg