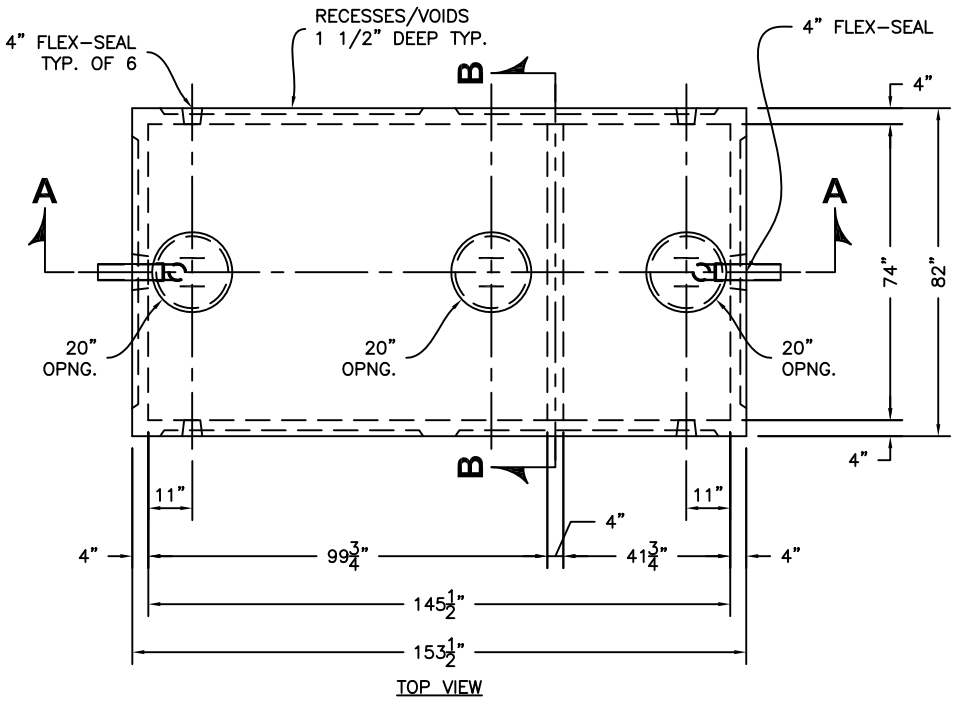


TOP VIEW

SP-7A

SPECIFICATIONS:

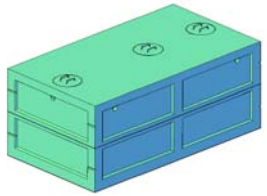
CONCRETE:	4,000 P.S.I. @ 28 DAYS.
ENTRAINED AIR:	5% – 8%.
STEEL:	
DESIGN LOADING:	NON–TRAFFIC @ 300 LBS./SQ. FT. (14 KPa) PER ASTM C1227 PERFORMANCE TESTING
LIVE LOAD:	PEDESTRIAN LOADING
EARTH FILL:	MAX. 3'–0"
WATER TABLE:	3'–0" BELOW GRADE
WEIGHT:	
TOP SECTION:	8,265 LBS.
BOTTOM SECTION:	8,390 LBS.
TOTAL:	16,655 LBS.
BAFFLE:	4"ø x37" BY KISTNER. LARGER BY CONTRACTOR.

WATERTIGHT ASSEMBLY IS THE RESPONSIBILITY OF THE INSTALLING CONTRACTOR. ASK FOR KISTNER "WATERTIGHT JOINT INSTALLATION" DETAIL.

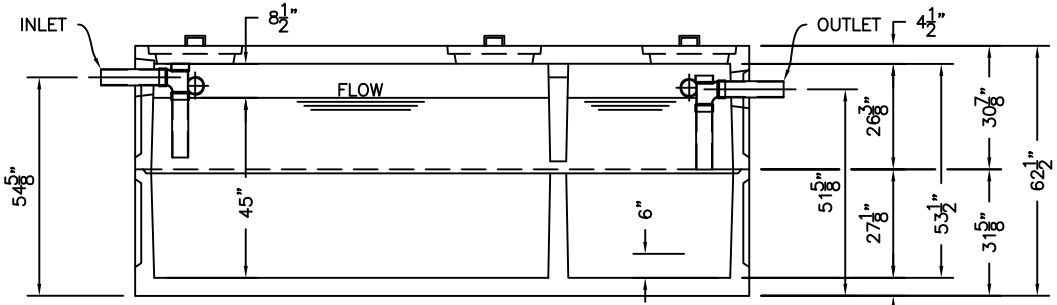
PIPE OPENINGS STOCK:

☐ PIPE SEALS REQUIRED

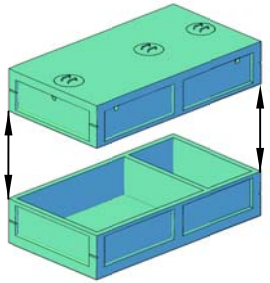
☒ 4" PVC – OPENING WITH SEAL – STOCK



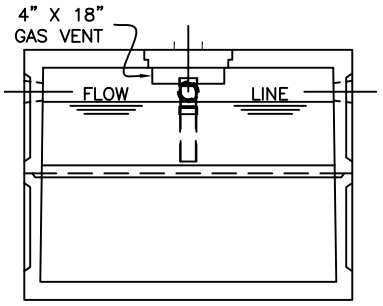
ISOMETRIC VIEW



SECTION A–A



ISOMETRIC VIEW
(EXPLODED)



SECTION B–B

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

PRODUCT DESIGNATION

2000 GAL. SEPTIC TANK

DWG. NO.

ST-2000J-PD

11/14/13

©

O:\Drawings\0New Stuff after 2-26-10\TANKS\Septic Tanks\ST-2000J-PD.dwg