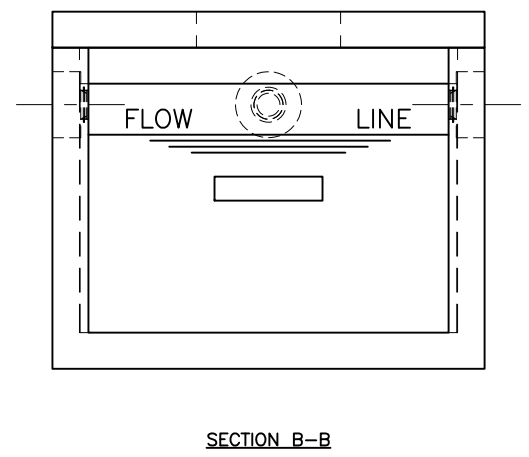
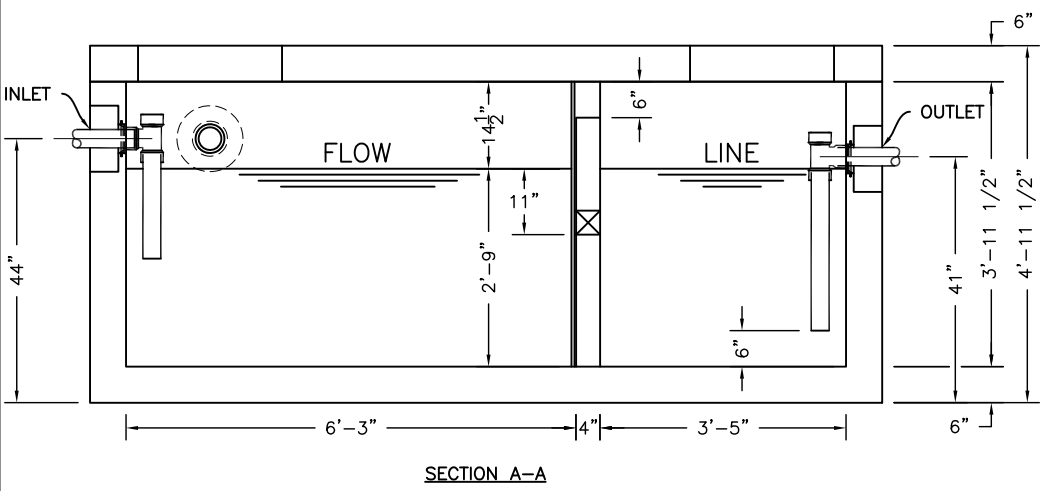
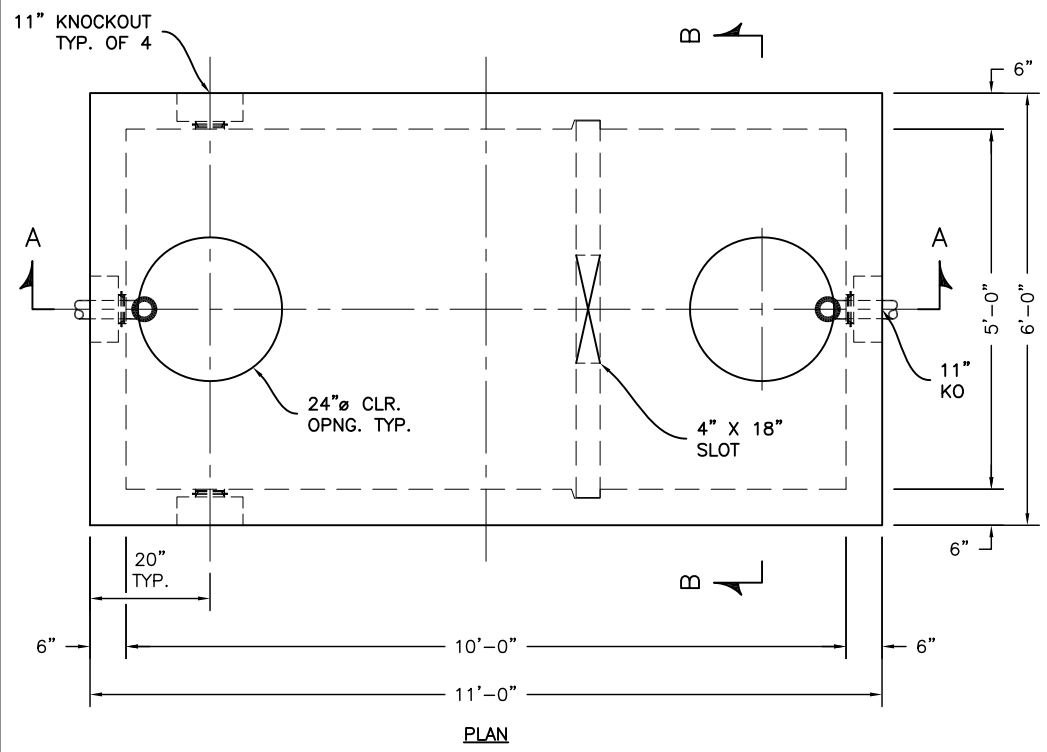


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SP-7A
SPECIFICATIONS:
 CONCRETE: 6,500 P.S.I. @ 28 DAYS.
 ENTRAINED AIR: 5% - 8%.
 STEEL: A.S.T.M. A496-A615
 GRADE 60-80 KSI.
 DESIGN LOADING: ACI 318-99 TRAFFIC. USE ACI LOAD FACTORS.
 A.A.S.H.T.O. METHOD OF DESIGN. EQUIVALENT SOIL PRESSURE OF 40 (PCF).
 LIVE LOAD: H2O.
 EARTH FILL: 0 TO 6'.
 WATER TABLE: 3' BELOW GRADE.

WEIGHT:
 TOP SLAB: 4,423 LBS.
 BOTTOM SECTION & BAFFLE WALL: 14,928 LBS.
 TOTAL: 19,351 LBS.


PIPING: TEES, DROP LEGS & FITTINGS SUPPLIED AND INSTALLED BY G.C.

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
 - 6" PVC - OPENING STOCK - SEAL TO BE INSTALLED
 - 8" PVC - OPENING STOCK - SEAL TO BE INSTALLED
- GROUTED OPENINGS ONLY - REQUIRED
 - 4" PVC - OPENING WITH SEAL - STOCK
 - 6" PVC - STOCK KNOCKOUT TO BE BROKEN OUT BY CONTRACTOR
 - 8" PVC - STOCK KNOCKOUT TO BE BROKEN OUT BY CONTRACTOR

FOR RISER, FRAME, AND COVER: SEE "TRAFFIC TANK EXTENSIONS"

 KISTNER CONCRETE PRODUCTS INC. 8713 READ ROAD E. PEMBROKE, N.Y. 14056 (716) 894-2267	PRODUCT DESIGNATION 1000 GALLON OIL SEPARATOR TRAFFIC - NEW	DWG. NO. OS-1000-T-N-0 © 12/13/16
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