

SHIPPING LUGS AS NEEDED

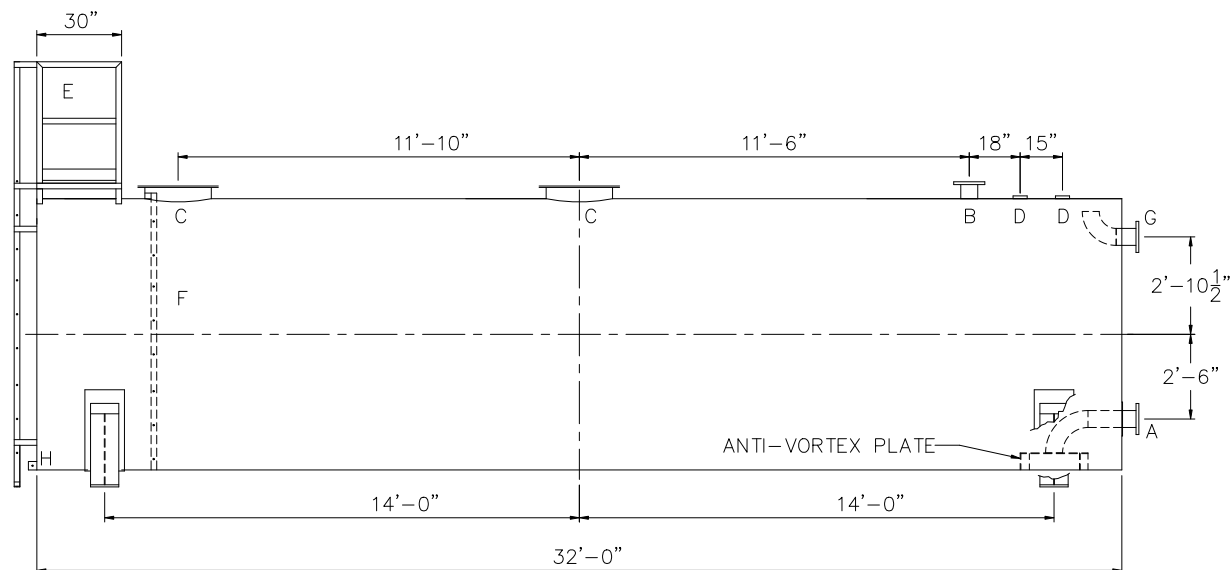
E

42"

6 1/2"

ø8'-0"

Technical drawing of a rectangular plate. The overall dimensions are 7'-3" in length and 10" in width. There are two holes, each with a diameter of 1-1/8" \varnothing . The distance between the centers of the holes is 28 1/2". The distance from the center of the first hole to the left edge is 28 1/2". The distance from the center of the second hole to the right edge is 2". The thickness of the plate is 2".



DESIGN DATA	LEGEND	
CAPACITY –12,000 GALLONS	A	FLANGE WITH INTERNAL ANTI–VORTEX PLATE PER NFPA 22
TYPE – FIRE PROTECTION TANK (FPT)	B	FLANGE – VENT
NO. REQ. – –	C	24" X 14" PLATE TIGHT BOLT MANWAY WITH 1/8" THICK NEO–CORK GASKET
OPERATING PRESSURE –ATMOSPHERIC	D	4" FNPT CONNECTION
TANK MATERIAL – MILD CARBON STEEL	E	STD HTM EXTERNAL LADDER & PLATFORM ASSEMBLY – PAINTED SAFETY YELLOW AND SHIPPED LOOSE FOR INSTALLATION ON SITE BY OTHERS
THICKNESS – HEADS: 5/16"	F	HTM STD INTERNAL LADDER
THICKNESS – SHELL: 1/4"	G	FLANGE WITH INTERNAL 90° ELBOW SHOWN – OVERFLOW
CONSTRUCTION –LAP WELD INSIDE AND OUTSIDE	H	FB–3"x 1/4"x3" WITH 5/8"ø HOLE ON CL (GROUNDING LUG)
TANK TEST –5 PSIG		
INT. FINISH – SSPC SP10 BLAST, HighDRO®–LINER PLUS FOR NFPA 22 APPLICATIONS		
EXT. FINISH –SSPC SP6 BLAST, WHITE URETHANE PAINT		
LABEL – NONE		

 <h1 style="display: inline; margin-left: 10px;">Highland Tank</h1>	
<p>UNLESS NOTED, TOLERANCES ARE $\pm 1"$</p> <h2 style="text-align: center;">HighDRO® WATER STORAGE TANK</h2> <p style="text-align: center;">12,000 GAL 96"Ø SINGLE-WALL ABOVEGROUND HORIZONTAL FOR FIRE PROTECTION WITH BOTTOM DRAIN</p>	
CUSTOMER:	
PROJECT:	
QUOTE NO:	
SCALE: 1/4"=1'-0" DATE: XX/XX/XX	DWG. BY: XXX DWG. NO: 12000AHSWHDFTBD96
CHK'D BY:	