

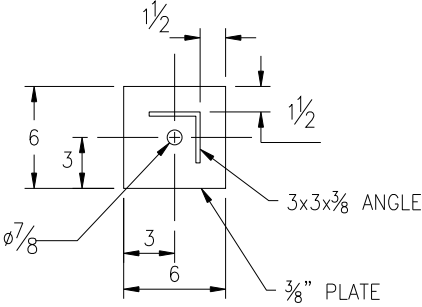
ELEVATION

DESIGN DATA

CAPACITY	- 750 GALLONS
TYPE	- ABOVEGROUND VERTICAL SINGLE WALL
NO. REQ.	- (1)
OPERATING PRESSURE	- ATMOSPHERIC
TANK MATERIAL	- MILD CARBON STEEL
THICKNESS	- 7 GA. THROUGHOUT
CONSTRUCTION	- LAP WELD ALL EXTERIOR SEAMS
TANK TEST	- 2 PSIG
INT. PREP	- SSPC-SP 10 BLAST
INT. FINISH	- HighDRO®-LINER PLUS POLYURETHENE (15 MILS)
EXT. PREP	- SSPC-SP 6 BLAST
EXT. FINISH	- (2) COATS WHITE URETHANE

LEGEND

A	2" FNPT CONNECTION
B	6" FNPT CONNECTION (PRIMARY VENT USE)
C	2 1/2" FNPT CONNECTION - WITH DOPED CAST IRON PLUG
D	2" FNPT FULL CPLG. CONNECTION WITH OPTIONAL 2" DROP PIPE WITH HOLES PER CUSTOMERS SPECIFICATION - TRANSDUCER
E	2" FNPT FULL CPLG. CONNECTION WITH 2" DIA DROP PIPE - FILL
F	1-1/4" FNPT CONNECTION
G	24" CLOSE BOLT MANWAY WITH 1/8" THICK NEO-CORK GASKET THICKNESS NOZZLE- 1/4" THICKNESS FLANGE- 1/4" THICKNESS COVER- 3/8"



BASE PLATE DETAIL

NOTE: ALL RIGHTS RESERVED. THIS
DRAWING MUST NOT BE REPRODUCED IN
ANY FORM WITHOUT THE WRITTEN
PERMISSION OF HIGHLAND TANK®.
HIGHLAND TANK® SHALL BE RESPONSIBLE
ONLY FOR ITEMS INDICATED ON THIS
FABRICATION DRAWING UNLESS OTHERWISE
NOTED. CUSTOMER IS RESPONSIBLE FOR
VERIFYING CORRECTNESS OF SIZE AND
LOCATION OF FITTINGS, ACCESSORIES, AND
COATINGS SHOWN ON THIS DRAWING.

TOUCH UP OF FINISHED PAINT IS
REQUIRED BY INSTALLATION
CONTRACTOR. TOUCH UP PAINT SHIPPED
WITH TANK.



Highland Tank®

HighDRO® WATER STORAGE TANKS
750 GALLON VERTICAL DAY TANK

CUSTOMER:

PROJECT:

QUOTE NO:

CHK'D BY:

SCALE: DATE: DWG. BY: DWG. NO:

NTS 9/7/10 MGS 00750AVSWHDDT64