| NOTE: ALL RIGHTS RESERVED. THIS DRAWING MUST NOT BE REPRODUCED IN | <u>NOTES</u> | DESIGN DATA_ |
|--|---|--|
| 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 | SEE PLAN VIEW FOR TRUE ORIENTATION AND LOCATION OF FITTING | CAPACITY - 20,000 GALLONS |
| PERMISSION OF HIGHLAND TANKE HIGHLAND TANKE SHALL BE RESPONSIBLE ONLY FOR ITEMS INDICATED ON THIS FABRICATION DRAWING UNLESS OTHERWISE NOTED. CUSTOMER IS RESPONSIBLE FOR VERFITING CORRECTIVESS OF SIZE AND LOCATING OF FIT | 2. LIFTING LUGS FOR UNLOADING UNIT & STANDING UNIT UPRIGHT TO BE PLACED AS NEEDED BY | TYPE - SINGLE WALL ABOVEGROUND VERTICAL NO. REQ |
| VERIFYING CORRECTNESS OF SIZE AND LOCATION OF FITTINGS, ACCESSORIES, AND COATINGS SHOWN ON THIS DRAWING. | FABRICATION SHOP | OPERATING PRESSURE - ATMOSPHERIC |
| TOUCH UP OF FINISHED PAINT IS REQUIRED BY INSTALLATION CONTRACTOR. TOUCH UP PAINT SHIPPED | 3. A 3x3x½" STEEL GROUNDING LUG WITH A %"Ø HOLE IN CENTER TO BE PLACED ON SHELL AT BOTTOM OF TANK IN LINE WITH LIFTING LUGS | SPECIFIC GRAVITY = 1.0 TANK MATERIAL - MILD CARBON STEEL |
| WITH TANK. | BOTTOM OF TANK IN LINE WITH LIFTING 2003 | THICKNESS - TOP: 7 GAUGE SHALLOW CONED |
| | | THICKNESS — BOTTOM: 1/4" FLAT PER DETAIL THICKNESS — SHELL: 1/4" |
| | | CONSTRUCTION - LAP WELD INSIDE & OUTSIDE |
| | F | TANK TEST - 2 PSIG |
| _ | D | INT. FINISH - SSPC SP10 BLAST, HighDRO®-LINER |
| ', `, \ F | | PLUS FOR NSF 61 APPLICATIONS EXT. FINISH - SSPC SP6 BLAST, URETHANE PAINT |
| 7 | H 4 | OR OTHER TO BE SPECIFIED. |
| A,K " | | LABEL - NONE LEGEND |
| F F | | A FLANGE - SUPPLY |
| | | |
| | | B FLANGE - VENT 24" X 1/4" PLATE TIGHT BOLT MANWAY |
| | | C WITH 1/8" THICK NEO-CORK GASKET |
| | | D 4" FNPT CONNECTION |
| | E,F | E 24" CLOSE BOLT MANWAY WITH 1/8" THICK NEO-CORK GASKET |
| | | F HOLD DOWN LUG - QTY VARIES PER TANK |
| | | STD HTM EXTERNAL LADDER — PAINTED SAFETY GYELLOW AND SHIPPED LOOSE FOR INSTALLATION ON SITE BY OTHERS |
| | | STD HTM SAFETY CAGE — PAINTED SAFETY H YELLOW AND SHIPPED LOOSE FOR |
| | C [] [] [] [24] | J STD HTM INTERNAL LADDER |
| F | | ✓ FLANGE WITH INTERNALS |
| | ′ D,Ď ¦ D Н Н | SHOWN - OVERFLOW |
| | D,D D | |
| 310." | Н | |
| A | HOLD DOWN LUGS NOT SHOWN THIS VIEW | UNLESS NOTED, TOLERANCES ARE +/- 1' HighDRO® WATER STORAGE TANK 20,000 GAL 126'8 SNOLE-WALL ABOVEGROUND VERTICAL FOR POTABLE WATER WITH BOTTOM DRAIN CUSTOMER: PROJECT: QUITE NO: SCALE 1/4'-1'-0' 1/4'-0' 1/4'-0' 1/4'-0' 1/4'-0' 1/4'-0' 1/4'-0' 1/4'-0' 1/4'-0' 1/4'-0' 1/4'-0' 1/4'-0' 1/4'-0' 1/4'-0' 1/4'-0' 1/4'-0' 1/4'-0' 1/4'-0 |