NOTE: ALL RIGHTS RESERVED. THIS	NOTES	DESIGN DATA_
DRAWING MUST NOT BE REPRODUCED IN ANY FORM WITHOUT THE WRITTEN PERMISSION OF HIGHLAND TANKON, BUILDING SHAPE OF PERSONSIBLE	1. SEE PLAN VIEW FOR TRUE ORIENTATION AND	CAPACITY - 40,000 GALLONS
ONLY FOR ITEMS INDICATED ON THIS FABRICATION DRAWING UNLESS OTHERWISE	LOCATION OF FITTING 2. LIFTING LUGS FOR UNLOADING UNIT & STANDING	TYPE - SINGLE WALL ABOVEGROUND VERTICAL
PERMISSION OF HIGHLAND TANNE HIGHLAND TANNE SHALL BE RESPONSIBLE ONLY FOR ITEMS INDICATED ON THIS FABRICATION DRAWING UNLESS OTHERWISE NOTED. CUSTOMER IS RESPONSIBLE FOR VERIFYING CORRECTIVESS OF SIZE AND LOCATION OF FIT	UNIT UPRIGHT TO BE PLACED AS NEEDED BY FABRICATION SHOP	NO. REQ OPERATING PRESSURE - ATMOSPHERIC
COATINGS SHOWN ON THIS DRAWING. TOUCH UP OF FINISHED PAINT IS REQUIRED BY INSTALLATION CONTRACTOR. TOUCH UP PAINT SHIPPED	3. A 3x3x¼" STEEL GROUNDING LUG WITH A %"ø HOLE IN CENTER TO BE PLACED ON SHELL AT	SPECIFIC GRAVITY = 1.0
CONTRACTOR. TOUCH UP PAINT SHIPPED WITH TANK.	BOTTOM OF TANK IN LINE WITH LIFTING LUGS	TANK MATERIAL - MILD CARBON STEEL THICKNESS - SHALLOW CONED TOP HEAD 7GA.
		SHELL 1/4"
		FLAT BOTTOM HEAD 1/4" CONSTRUCTION — LAP WELD INSIDE & OUTSIDE
	F	
	F D	TANK TEST - 2 PSIG
	6/2 F	INT. FINISH — SSPC SP10 BLAST, HighDRO®—LINER PLUS FOR NFPA 22 APPLICATIONS
A,K	G H	EXT. FINISH - SSPC SP6 BLAST, URETHANE PAINT
	 	OR OTHER TO BE SPECIFIED. LABEL - NONE
	\ B +	LEGEND
	Dev	A FLANGE WITH INTERNAL VORTEX BREAKER PER NFPA 22
	F D F	B FLANGE - VENT
	E,F	C 24" X 1/4" PLATE TIGHT BOLT MANWAY WITH 1/8" THICK NEO-CORK GASKET
	_p.	D 4" FNPT CONNECTION
	_	_ 24" CLOSE BOLT MANWAY WITH 1/8" THICK
	C	NEO-CORK GASKET
T .		F HOLD DOWN LUG — QTY VARIES PER TANK STD HTM EXTERNAL LADDER — PAINTED SAFETY
	7 D,D	G YELLOW AND SHIPPED LOOSE FOR INSTALLATION ON SITE BY OTHERS
K		STD HTM SAFETY CAGE - PAINTED SAFETY
		H YELLOW AND SHIPPED LOOSE FOR INSTALLATION ON SITE BY OTHERS
		J STD HTM INTERNAL LADDER
		K FLANGE WITH INTERNALS SHOWN - OVERFLOW
		NOTES
		SEE PLAN VIEW FOR TRUE ORIENTATION AND LOCATION OF FITTING
		2. LIFTING LUGS FOR UNLOADING UNIT & STANDING UNIT UPRIGHT TO BE PLACED AS NEEDED BY
		FABRICATION SHOP 3. A 3x3x¼" STEEL GROUNDING LUG WITH A 5%"ø
	D,D D H	HOLE IN CENTER TO BE PLACED ON SHELL AT BOTTOM OF TANK IN LINE WITH LIFTING LUGS
	J - G	NOTE: ALL RIGHTS RESERVED. THES DRIMMING MUST NOT DE REPORDUCED IN ANY FORM WITHOUT THE WITTEN PERMISSION OF HIGH-MAD TRAWB, HIGHLAND TRAWB SHALL BE RESPONSIBLE ONLY FOR ITEMS BIOLATED ON THE
		ONLY FOR ITEMS INDICATED ON THIS FABRICATION DRAWING UNLESS OTHERWISE NOTED, CUSTOMER IS RESPONSIBLE FOR
		ORLY FOR HEMS INJURIED ON THIS PROPERTY OF THE
-,24		TOUCH UP OF FINISHED PAINT IS REQUIRED BY INSTALLATION CONTRACTOR. TOUCH UP PAINT SHIPPED WITH TANK.
		WITH TANK.
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	E H G	Vacination ()
l A		W myllati idik
^	G .0-,8	UNLESS NOTED, TOLERANCES ARE +/- 1'
-	<u></u>	HighDRO® WATER STORAGE TANK
	HOLD DOWN LUGS NOT SHOWN THIS VIEW	40,000 GAL 12'Ø AV FIRE PROTECTION TANK CUSTOMER:
	12'-0"ø	PROJECT:
		QUITE NO: CHK'D BY: SCALE: [DATE: [DVG. BY:] DVG. ND:
		SCALE: 3/16=1-0 DAYE: DVG. BY: 40000AVSWHDFPT144