GENERAL SPECIFICATIONS

NO. REQ'D: (1)
CAPACITY: 15,000 GALLON

TYPE: HYDRO RAINWATER COLLECTION, HIGHGUARD, SINGLE WALL MATERIAL: MILD CARBON STEEL

GAUGE: SHELL- 1/4"

HEADS- 1/4"

(BASED ON A 60" MAX. BURIAL DEPTH)

SURFACE PREP:

SSPC NO.6 BLAST ALL EXTERIOR SURFACES

(75 MILS)

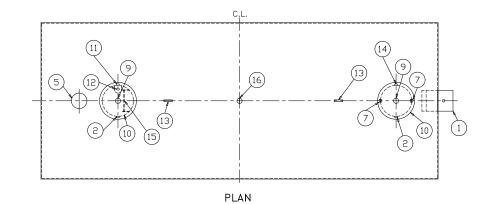
MATERIAL COATING: THICKNESS EXTERIOR-POLYURETHANE

INTERIOR-

NONE CONSTRUCTION : LAP FIT & WELD ALL EXTERIOR SEAMS

OPERATING PRESSURE : ATMOSPHERIC

- 1. POLYURETHANE HIGHGUARD TANK IS NOT APPROVED FOR THE STORAGE OF HEATED PRODUCTS
- 2. ALL VENT PIPING BY INSTALLER
- 3. 15000 VOLT SPARK TEST PROVIDED AT FACTORY
- 4. LIFTING LUGS PLACED AS NEEDED PER FAB SHOP



PROVIDED EQUIPMENT

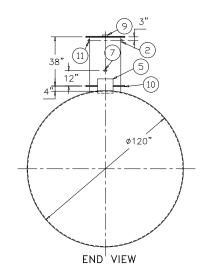
- 12"Ø PIPE STUB W/ 2" NPT FOR VENT (OVERFLOW SKIMMER)
- 2"Ø FTG. FOR VENT VELOCITY HEAD DIFFUSION BAFFLE
- WEAR PLATE
- 12"ø PIPE STUB (INLET) 6. UNDERFLOW BAFFLE
- 2"ø FULL CPLG. FOR PUMP MOUNTING
- 8. STRIKER PLATES
- 4"ø FTG. FOR GAUGE WITH PLUG 10. 24"ø MANWAY WITH BOLT-ON EXTENSION
- SHIPPED LOOSE

 11. 2"Ø FTG. FOR LEVEL SENSOR CONDUIT

 12. 2"Ø FTG. W/ MOUNT FOR LEVEL SENSOR

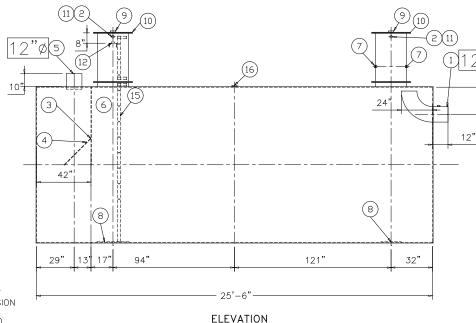
 13. LIFTING LUG

- 14. 2"Ø FTG. FOR PUMP CONDUIT 15. HIGHLAND STANDARD INTERNAL LADDER
- 16. 4"ø FTG. FOR VENT



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HIGHLAND TANK SHALL BE RESPONSIBLE ONLY FOR ITEMS INDICATED ON THIS FABRICATION DRAWING UNLESS OTHERWISE NOTED. CUSTOMER IS RESPONSIBLE FOR VERIFYING CORRECTNESS OF SIZE / LOCATION OF FITTINGS, ACCESSORIES & COATINGS SHOWN ON THIS DRAWING



REVISIONS



15000 HYDRO RAINWATER COLLECTION

HIGHGUARD, SINGLE WALL

CUSTOMER:

21

PROJECT:

QUOTE NO:

CHK'D BY:

DWG. NO.:

SCALE: DATE: 1/4"=1'-0" 4/16/10

15000HGSWHRC