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THE TYPE, SIZE, AND LOCATION OF ALL FITTINGS, ACCESSORIES, AND
COATINGS SHOWN ON THIS DRAWING.

GENERAL SPECIFICATIONS

QUANTITY: ONE (1)
MODEL: PGI-1500-3 AR
CAPACITY: 1,500 GALLONS
TYPE: SINGLE WALL, ABOVEGROUND
MATERIAL: 7 GA CARBON STEEL WITH 1/4" BOTTOM
LAP FIT AND WELD INTERIOR AND EXTERIOR SEAMS
SURFACE PREP: SSPC-SP 10 BLAST INTERIOR SURFACES

SSPC-SP 6 BLAST EXTERIOR SURFACES EXT. COATING: WHITE URETHANE - 3-5 MILS INT. COATING: CHEMLINE 4200 PW (15 MILS DFT) OPERATING PRESSURE: ATMOSPHERIC

GREASE HOLDING CAPACITY: 3,789 LBS

PROVIDED EQUIPMENT

- 1. 4"ø SCH 40 PIPE STUB INLET
- 2. 4"ø SCH 40 PIPE STUB OUTLET
- 3. REMOVABLE DIFFUSION PLATE 7 GA
- 4. 12" x 12" WEAR PLATE 1/4"
- 5. GREASE DAM 7 GA
- 6. STRIKER PLATE
- 7. SLUDGE BAFFLE 7 GA
- 8. UNDERFLOW BAFFLE 7 GA
- 9. 4"ø 45° DIFFUSION ELBOW
- 10. 2"ø OPENING FOR AIR CIRCULATION
- 11. STEEL OUTLET DOWNCOMER BAFFLE WITH OPEN
- 12. 2" HC VENT
- 13. 24"ø MANWAY WITH 18" EASY-ACCESS HATCH
- 14. (3) W6x15 BEAM RUNNER WITH (2) 1-1/8"
 HOLES AT EACH TAPERED END FOR ANCHORING
- 15. 2" HC NORMAL TANK VENT
- 16. 6" HC FOR EMERGENCY VENT

THIS DRAWING IS SUBJECT TO CHANGE AT THE DISCRETION OF THE MANUFACTURER. CONTACT HIGHLAND TANK FOR THE MOST UP-TO-DATE INFORMATION AND DRAWINGS OF OUR PRODUCTS.



PASSIVE GREASE INTERCEPTOR PGI-1500-3 AR

CUSTOMER:

PROJECT:

OHOTE NO:

<u>vg. n</u>o.:

DIMENSION TOLERANCE: ± 1" NTS | DATE: 10/31/23 | MGS | PG | -1500-3 | AR