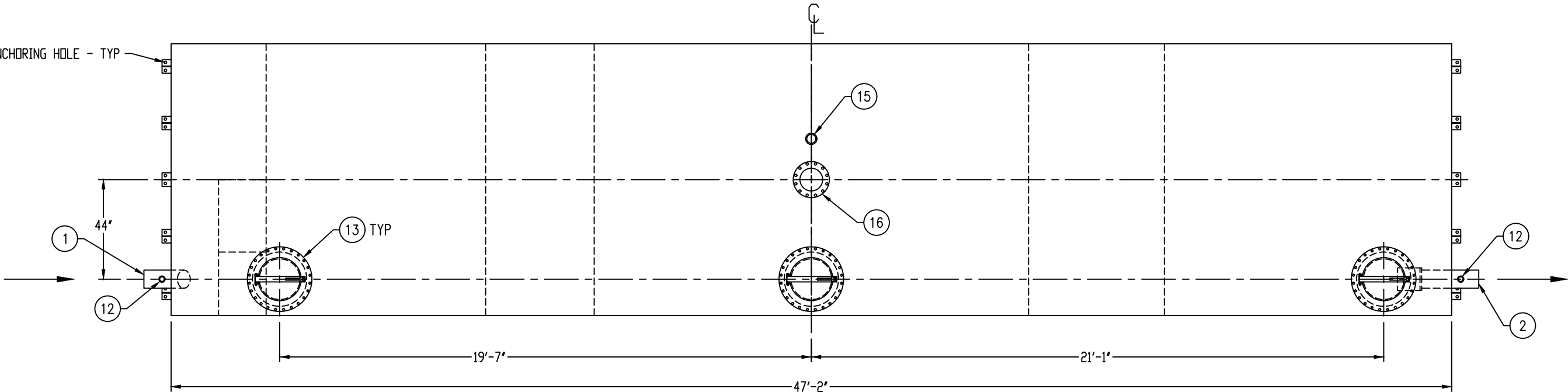
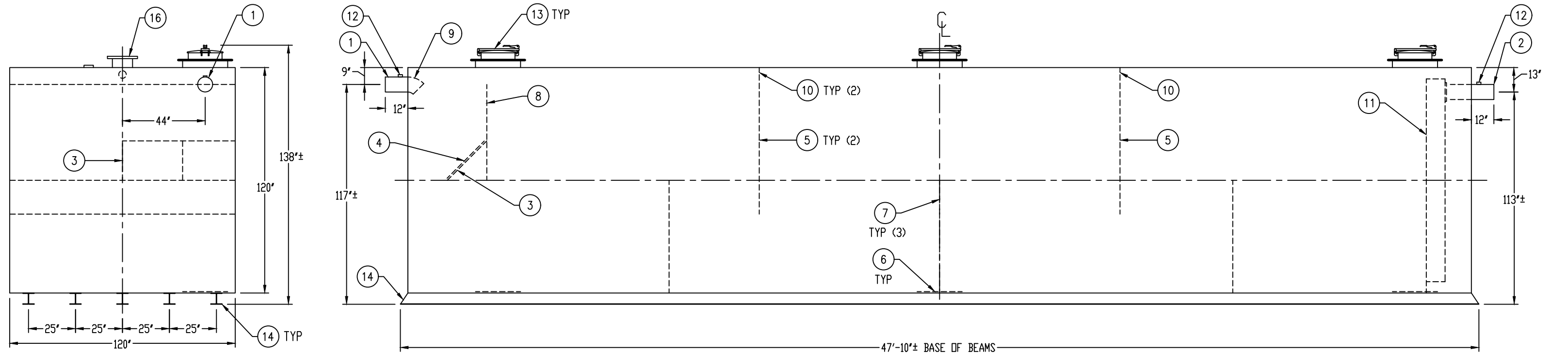


GENERAL SPECIFICATIONS

QUANTITY: ONE (1)
MODEL: PGI-30000-3 AR
CAPACITY: 30,000 GALLONS
TYPE: SINGLE WALL, ABOVEGROUND
MATERIAL: 3/8" CARBON STEEL
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: 76,714 LBS



MANWAYS OFFSET FOR EASE OF ACCESS - FLOW DIRECTION CAN BE REVERSED



PROVIDED EQUIPMENT

- 8"Ø SCH 40 PIPE STUB - INLET
- 8"Ø SCH 40 PIPE STUB - OUTLET
- DIFFUSION PLATE - 3/8"
- 28" x 28" WEAR PLATE - 3/8"
- GREASE DAM - 3/8"
- STRIKER PLATE
- SLUDGE BAFFLE - 3/8"
- UNDERFLOW BAFFLE - 3/8"
- 8"Ø 45° DIFFUSION ELBOW
- 4"Ø OPENING FOR AIR CIRCULATION
- STEEL OUTLET DOWNCOMER BAFFLE WITH OPEN TOP

PROVIDED EQUIPMENT

- (CONTINUED)
- 2" HC - VENT
 - 24"Ø MANWAY WITH 18" EASY-ACCESS HATCH
 - (5) W6x15 BEAM RUNNER WITH (2) 1-1/8" HOLES AT EACH TAPERED END FOR ANCHORING
 - 4" HC - NORMAL TANK VENT
 - 10"Ø-150# FFSSO FLANGE FOR EMERGENCY VENT

NOTE:
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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.

DIMENSION TOLERANCE: ± 1"



PASSIVE GREASE INTERCEPTOR
PGI-30000-3 AR

CUSTOMER:
PROJECT:

QUOTE NO.:
SCALE: NTS DATE: 10/31/23 DWG. BY: MGS DWG. NO.: PGI-30000-3 AR

ORDER: