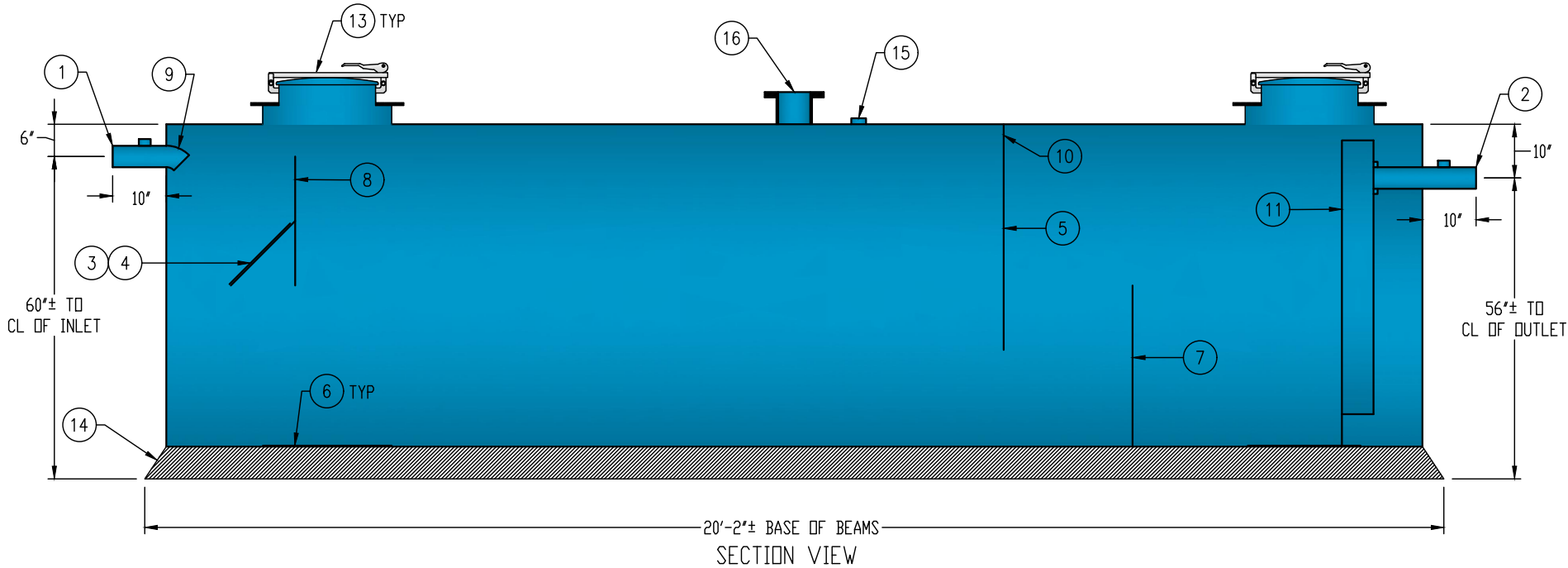
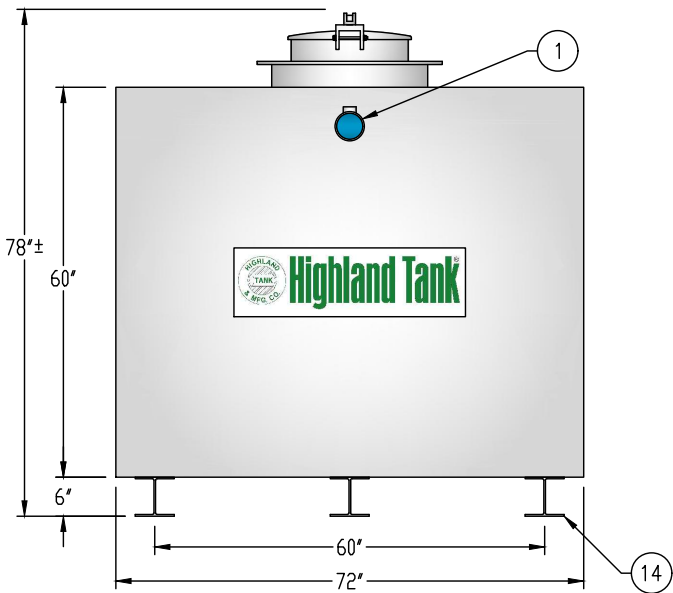
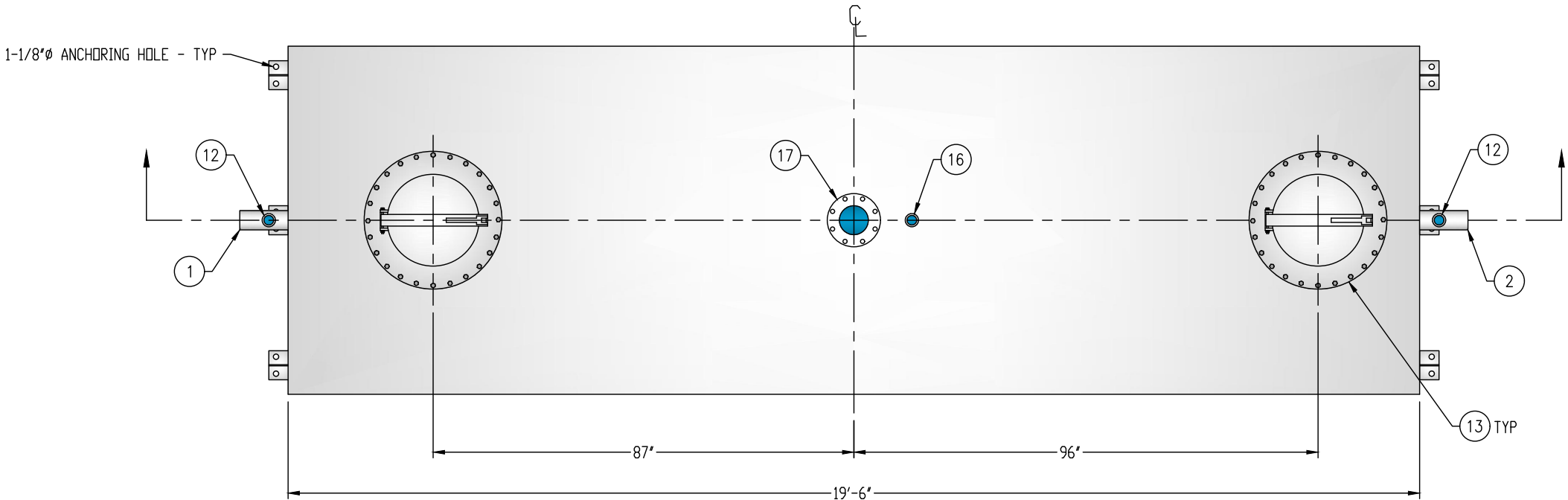


CUSTOMER APPROVAL

THE CUSTOMER HAS REVIEWED THIS DRAWING AND VERIFIED THE ACCURACY OF ALL INFORMATION AND DIMENSIONS.

SIGNED: \_\_\_\_\_

DATE: \_\_\_\_\_



GENERAL SPECIFICATIONS

QUANTITY: ONE (1)  
MODEL: PGI-3500-2 AR  
CAPACITY: 3,500 GALLONS  
TYPE: SINGLE WALL, ABOVEGROUND  
MATERIAL: 7 GA 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: CHEMTHANE 4200 PW (15 MILS DFT)  
OPERATING PRESSURE: ATMOSPHERIC

PROVIDED EQUIPMENT

- 4"Ø SCH 40 PIPE STUB - INLET
- 4"Ø SCH 40 PIPE STUB - OUTLET
- DIFFUSION PLATE - 7 GA
- 16" x 16" WEAR PLATE - 1/4"
- GREASE DAM - 7 GA
- STRIKER PLATE
- SLUDGE BAFFLE - 7 GA
- UNDERFLOW BAFFLE - 7 GA
- 4"Ø 45° DIFFUSION ELBOW
- 2"Ø OPENING FOR AIR CIRCULATION
- STEEL OUTLET DOWNCOMER BAFFLE WITH OPEN TOP
- 2" HC - VENT
- 24"Ø MANWAY WITH 18" EASY-ACCESS HATCH
- (3) W6x15 BEAM RUNNER WITH (2) 1-1/8" HOLES AT EACH TAPERED END FOR ANCHORING
- 2" HC - NORMAL TANK VENT
- 6"Ø-150# FFSSO FLANGE FOR EMERGENCY VENT



**Highland Tank®**

PASSIVE GREASE INTERCEPTOR  
3,500 GALLON DOUBLE-BASIN

CUSTOMER:

PROJECT:

QUOTE NO.:

SCALE:

DATE:

DWG. BY:

DWG. NO.:

ORDER:

DIMENSION TOLERANCE: ± 1"

NTS

3/9/20

MGS

PGI-3500-2 AR

NOTE:  
ALL RIGHTS RESERVED. THIS DRAWING, OR ANY PART THEREOF, MUST NOT BE REPRODUCED IN ANY FORM WITHOUT WRITTEN PERMISSION FROM HIGHLAND TANK. UNLESS OTHERWISE NOTED, HIGHLAND TANK SHALL BE RESPONSIBLE ONLY FOR ITEMS INDICATED ON THIS FABRICATION DRAWING. THE CUSTOMER IS RESPONSIBLE FOR VERIFYING THE CORRECTNESS OF THE TYPE, SIZE, AND LOCATION OF ALL FITTINGS, ACCESSORIES, AND COATINGS SHOWN ON THIS DRAWING.