

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-9000-2 AC

OPERATING CAPACITY: 9,026 GALLONS

TYPE: SINGLE WALL, ABOVEGROUND

MATERIAL: 1/4" CARBON STEEL SHELL, 5/16" HEADS

LAP FIT AND WELD INTERIOR AND EXTERIOR SEAMS

TANK TEST: 3-5 PSI AIR TEST

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
1. 6"Ø SCH 40 PIPE STUB - INLET

2. 6"Ø SCH 40 PIPE STUB - OUTLET

3. 2" HC - VENT

4. 24"Ø MANWAY WITH 8" EASY-ACCESS HATCH

5. 8" SQUARE STEEL OUTLET BAFFLE WITH OPEN TOP

6. STRIKER PLATE

7. SLUDGE BAFFLE - 1/4"

8. UNDERFLOW BAFFLE - 1/4"

9. 6"Ø 45° DIFFUSION ELBOW

10. DIFFUSION PLATE - 1/4"

11. 24" x 24" WEAR PLATE - 1/4"

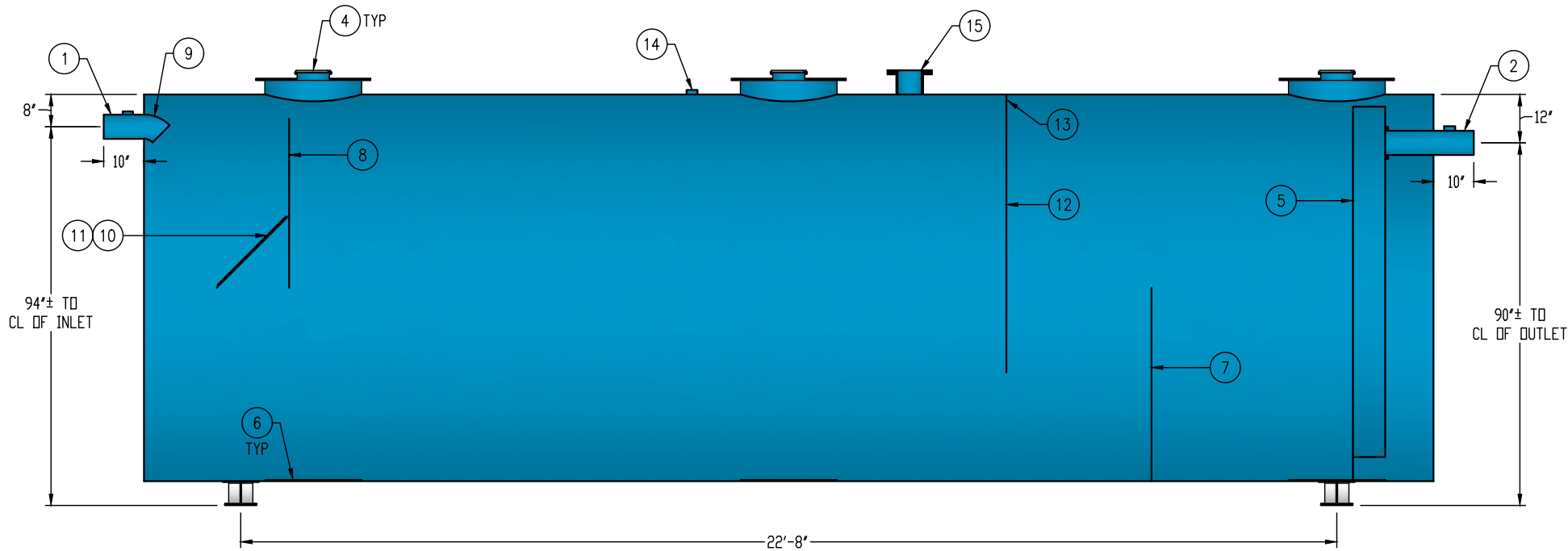
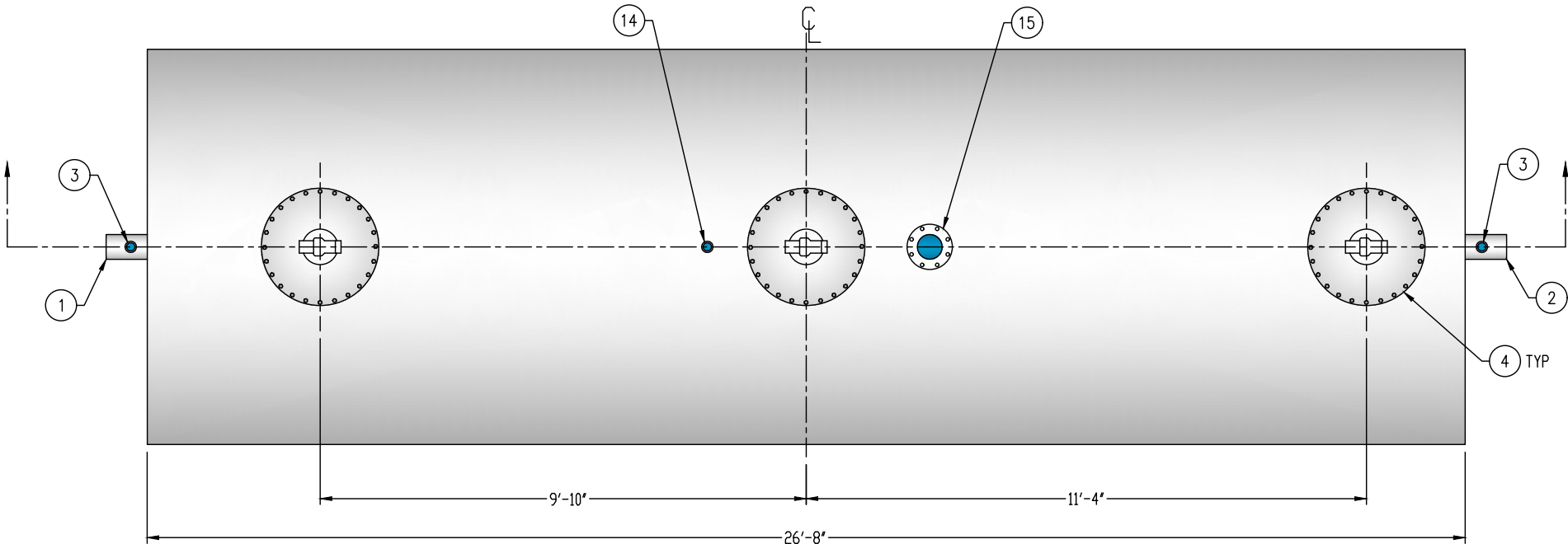
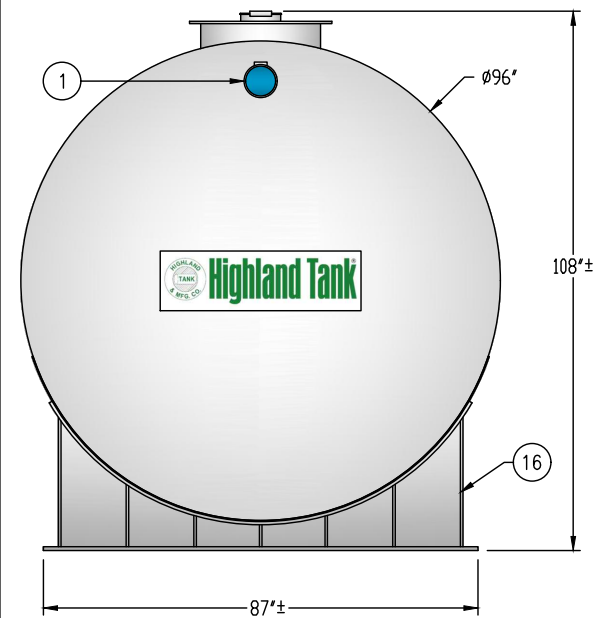
12. GREASE DAM - 1/4"

13. 2" HOLE IN GREASE DAM FOR AIR CIRCULATION

14. 2" HC - NORMAL TANK VENT

15. 8"Ø-150# FF50 FLANGE - EMERGENCY VENT

16. 6" HIGH STEEL SADDLE - SEAL-WELD TO TANK



SECTION VIEW

NOTE:  
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THE CUSTOMER IS RESPONSIBLE FOR VERIFYING THE CORRECTNESS OF  
THE TYPE, SIZE, AND LOCATION OF ALL FITTINGS, ACCESSORIES, AND  
COATINGS SHOWN ON THIS DRAWING.



PASSIVE GREASE INTERCEPTOR  
9,000 GALLON DOUBLE-BASIN

CUSTOMER: \_\_\_\_\_

PROJECT: \_\_\_\_\_

QUOTE NO.: \_\_\_\_\_

ORDER: \_\_\_\_\_