

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-7000-2 AC

OPERATING CAPACITY: 7,001 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 - 7 GA

11. 20" x 20" 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# FFSS FLANGE - EMERGENCY VENT

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

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.



PASSIVE GREASE INTERCEPTOR

7,000 GALLON DOUBLE-BASIN

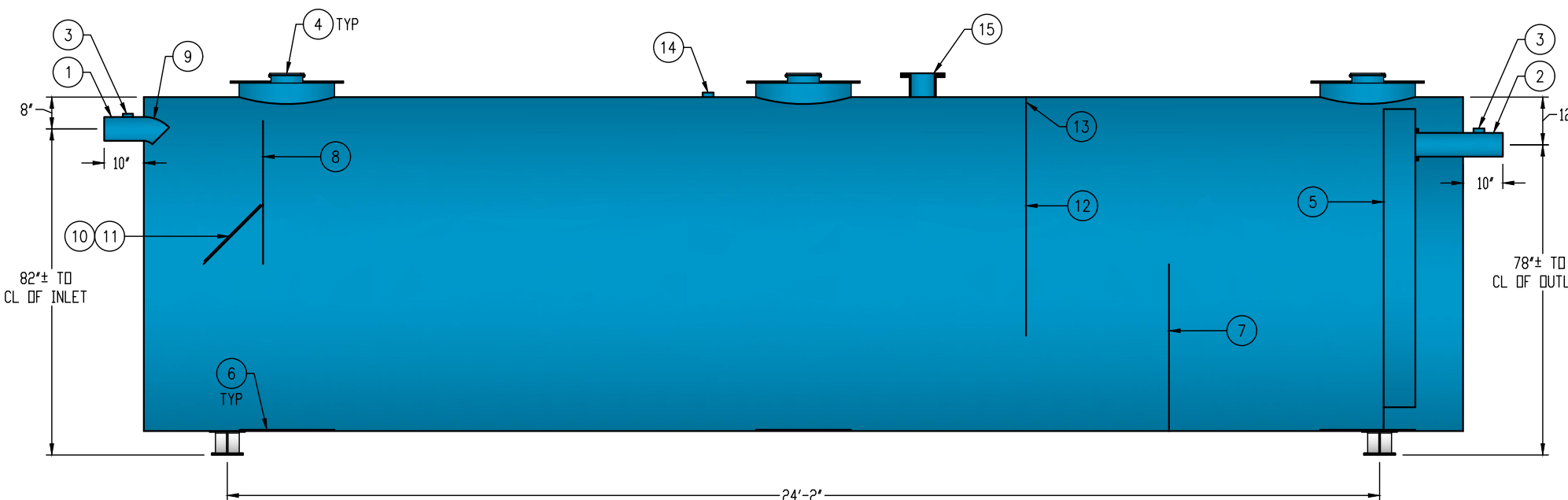
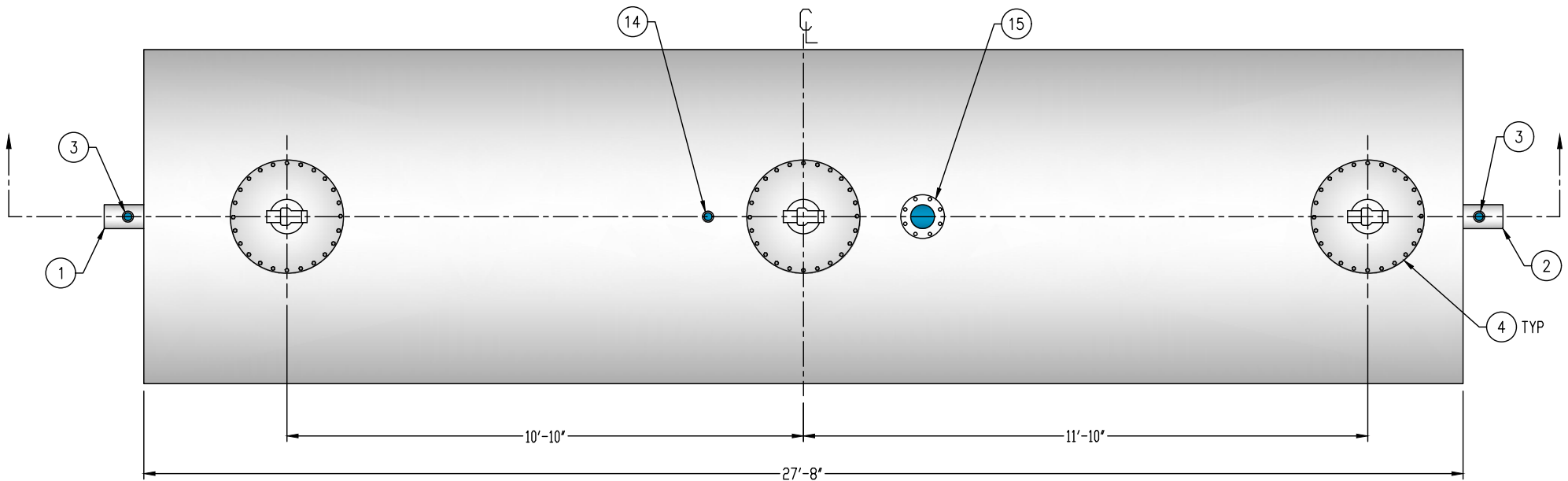
CUSTOMER: _____

PROJECT: _____

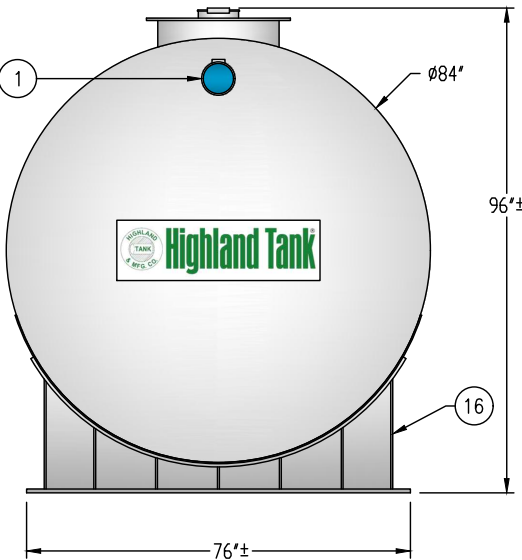
QUOTE NO.: _____

ORDER: _____

SCALE: _____ DATE: 4/1/19 DWG. BY: MGS DWG. NO.: PGI-7000-2 AC



SECTION VIEW



DIMENSION TOLERANCE: ± 1"

NTS

4/1/19

MGS

PGI-7000-2 AC