

## CUSTOMER APPROVAL

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

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

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

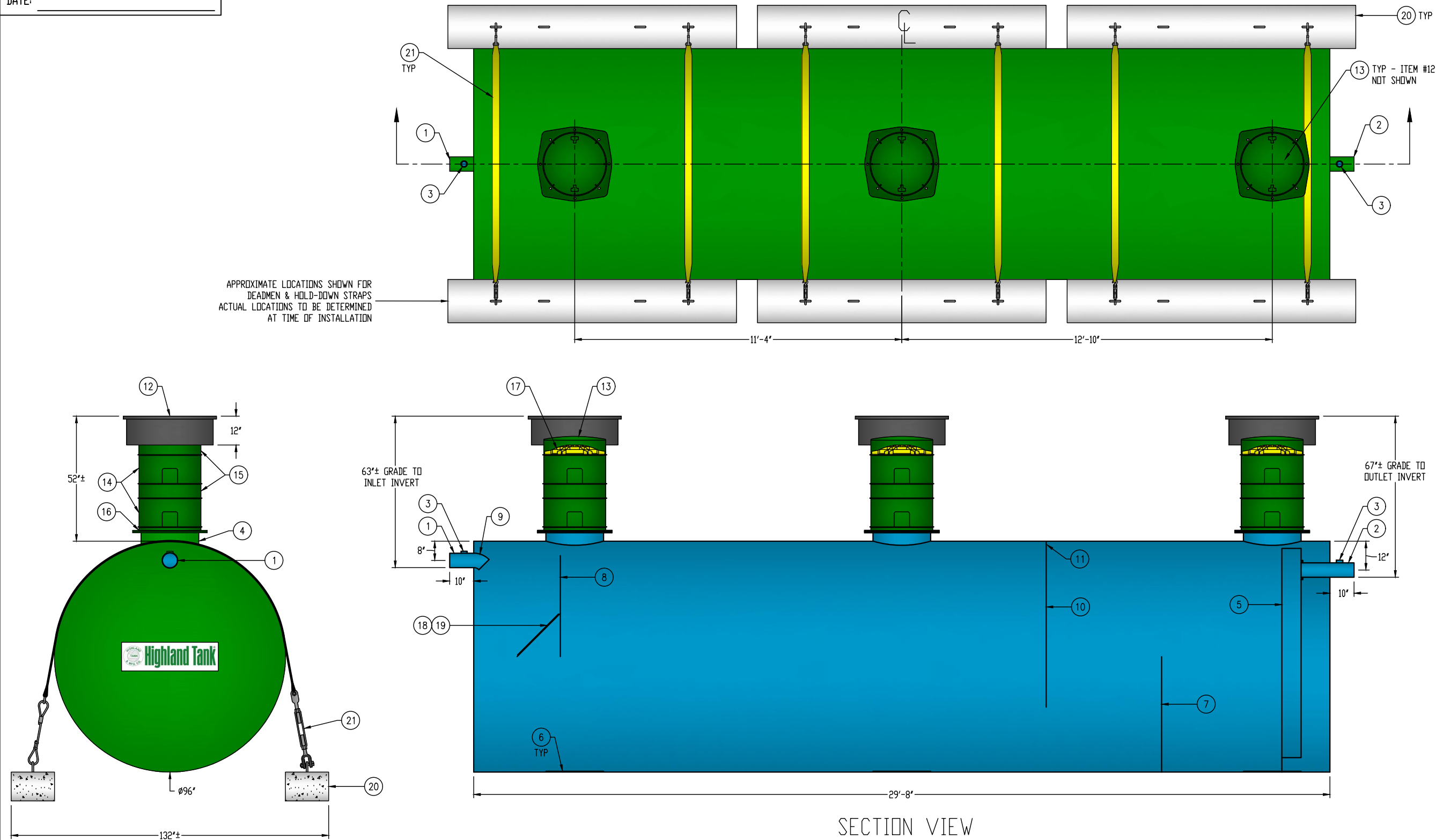
## GENERAL SPECIFICATIONS

QUANTITY: ONE (1)  
MODEL: PGI-10000-2  
OPERATING CAPACITY: 10,041 GALLONS  
TYPE: SINGLE WALL, HIGHGUARD, UNDERGROUND  
MATERIAL: 5/16" CARBON STEEL  
MATERIAL BASED ON 60" MAXIMUM BURIAL DEPTH  
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: HIGHGUARD POLYURETHANE - 75 MILS  
INT. COATING: CHEMTHANE 4200 PW (15 MILS DFT)  
OPERATING PRESSURE: ATMOSPHERIC

NOTE: OPTIONAL 2" VENTS ON MANWAY RISERS AT THE  
DISCRETION OF THE OWNER

## 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 FOR STACKABLE RISER
5. 8" SQUARE STEEL OUTLET BAFFLE WITH OPEN TOP
6. STRIKER PLATE
7. SLUDGE BAFFLE - 5/16"
8. UNDERFLOW BAFFLE - 5/16"
9. 6"Ø 45° DIFFUSION ELBOW
10. GREASE DAM - 5/16"
11. 2" OPENING FOR AIR CIRCULATION
12. 36"Ø GRADE-LEVEL MANWAY - SHIPPED LOOSE
13. 24"Ø PVC COVER
14. (2) 24"Ø x 12" STACKABLE RISER - ALL STACKABLE  
RISER COMPONENTS ARE PRE-ASSEMBLED AND  
COMPLETE MANWAY RISER IS SHIPPED LOOSE
15. (2) 24"Ø x 6" STACKABLE RISER
16. STACKABLE RISER ADAPTER RING & GASKET
17. STACKABLE RISER SAFETY SCREEN
18. DIFFUSION BAFFLE - 1/4"
19. 24" x 24" WEAR PLATE - 1/4"
20. (6) CDA-15 CONCRETE DEADMAN
21. (6) POLYESTER HOLD-DOWN STRAPS



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.

**Highland Tank®**

PASSIVE GREASE INTERCEPTOR  
10,000 GALLON DOUBLE-BASIN

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

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

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

SCALE: \_\_\_\_\_

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

DWG. BY: \_\_\_\_\_

DWG. NO.: \_\_\_\_\_

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

DIMENSION TOLERANCE: ± 1"

NTS

3/5/19

MGS

PGI-10000-2