

## CUSTOMER APPROVAL

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

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

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

## GENERAL SPECIFICATIONS

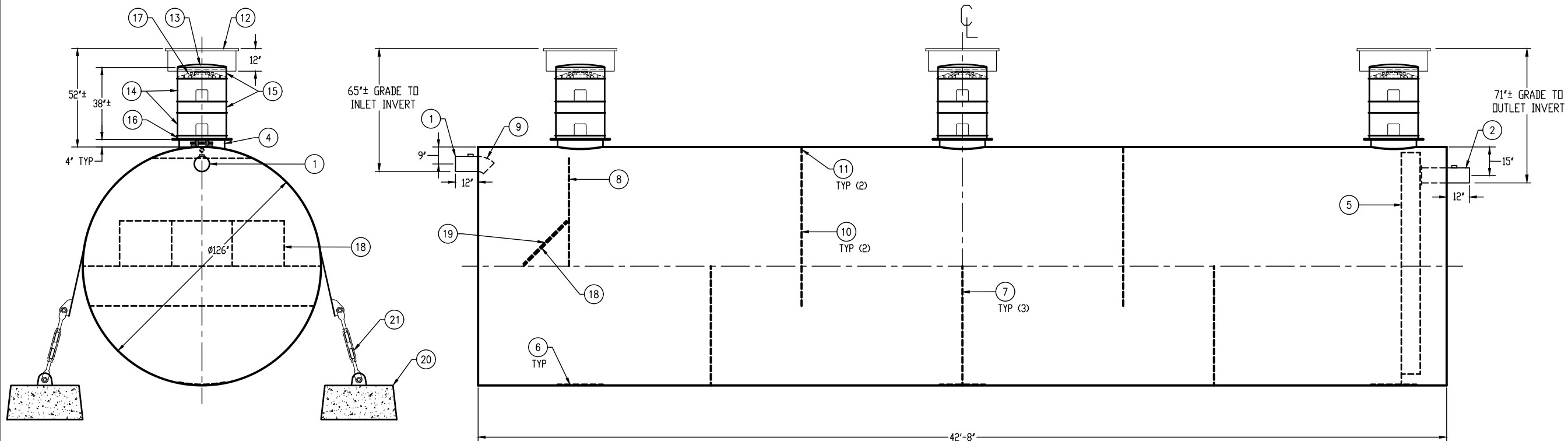
QUANTITY: ONE (1)  
MODEL: PGI-25000-3  
OPERATING CAPACITY: 25,016 GALLONS  
TYPE: SINGLE WALL, HIGHGUARD, UNDERGROUND  
MATERIAL: 7/16" CARBON STEEL  
MATERIAL BASED ON 60" MAXIMUM BURIAL DEPTH  
LAP FIT AND WELD INTERIOR AND EXTERIOR SEAMS  
TANK TEST: 3-5 PSI AIR TEST  
SURFACE PREP: SSPC-SP 10 BLAST 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. 8"Ø SCH 40 PIPE STUB - INLET
2. 8"Ø SCH 40 PIPE STUB - OUTLET
3. 2" HC - VENT
4. 24"Ø MANWAY FOR STACKABLE RISER
5. 10" SQUARE STEEL OUTLET BAFFLE WITH OPEN TOP
6. STRIKER PLATE
7. SLUDGE BAFFLE - 7/16"
8. UNDERFLOW BAFFLE - 7/16"
9. 8"Ø 45° DIFFUSION ELBOW
10. GREASE DAM - 7/16"
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. 32" x 32" WEAR PLATE - 1/4"
20. (8) CDA-45 CONCRETE DEADMAN
21. (8) 10'-6" STEEL SAFETY DEADMAN HOLD-DOWN  
STRAPS WITH TURNBUCKLES AND LINERS

APPROXIMATE LOCATIONS SHOWN FOR DEADMEN & HOLD-DOWN STRAPS  
ACTUAL LOCATIONS TO BE DETERMINED AT TIME OF INSTALLATION

**Highland Tank®**

PASSIVE GREASE INTERCEPTOR  
25,000 GALLON TRIPLE-BASIN

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

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

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

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

DATE: 3/5/19

DWG. BY: MGS

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

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

DIMENSION TOLERANCE: ± 1"

NTS

3/5/19

MGS

PGI-25000-3