



GENERAL SPECIFICATIONS

QUANTITY: ONE (1)
MODEL: MOI-450 SO
MAXIMUM FLOW RATE: 450 GPM
STATIC CAPACITY: 647 GALLONS
OIL STORAGE CAPACITY: 475 GALLONS
TYPE: SINGLE WALL, UNDERGROUND
MATERIAL: 7 GA CARBON STEEL
CONTINUOUS WELD INTERIOR AND EXTERIOR SEAMS
SURFACE PREP: SSPC-SP 10 BLAST ALL SURFACES
INT. & EXT. COATING: CHEMLINE 2240 - 15 MILS DFT

NOTES

STANDARD TANK MATERIAL IS COATED CARBON STEEL - STAINLESS STEEL CONSTRUCTION IS OPTIONAL

DRAWING SHOWS STANDARD TANK HEIGHT DIMENSION FROM INLET/OUTLET FITTINGS TO FINISHED FLOOR - CUSTOMER MUST SPECIFY HEIGHT DIMENSION MODIFICATIONS REQUIRED TO MEET PROJECT PLUMBING CONDITIONS

STANDARD TANK LID IS RATED FOR PEDESTRIANS ONLY - H-20 TRAFFIC RATED LIDS ARE OPTIONAL

CUSTOMER APPROVAL

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

SIGNED: _____

DATE: _____

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.



Highland Tank[®]

MANUAL OIL INTERCEPTOR
MOI-450 SO

CUSTOMER:

PROJECT:

QUOTE NO.:

ORDER:

SCALE:	DATE:	DWG. BY:	DWG. NO.:
NTS	2/14/25	MGS	MOI-450 SO

DIMENSION TOLERANCE: ± 1"