



GENERAL SPECIFICATIONS

QUANTITY: ONE (1)
MODEL: MOI-500 SO
MAXIMUM FLOW RATE: 500 GPM
STATIC CAPACITY: 785 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.



MANUAL OIL INTERCEPTOR
MOI-500 SO

CUSTOMER: _____
PROJECT: _____

QUOTE NO.: _____ ORDER: _____

SCALE:	DATE:	DWG. BY:	DWG. NO.:
NTS	2/14/25	MGS	MOI-500 SO

DIMENSION TOLERANCE: ± 1"