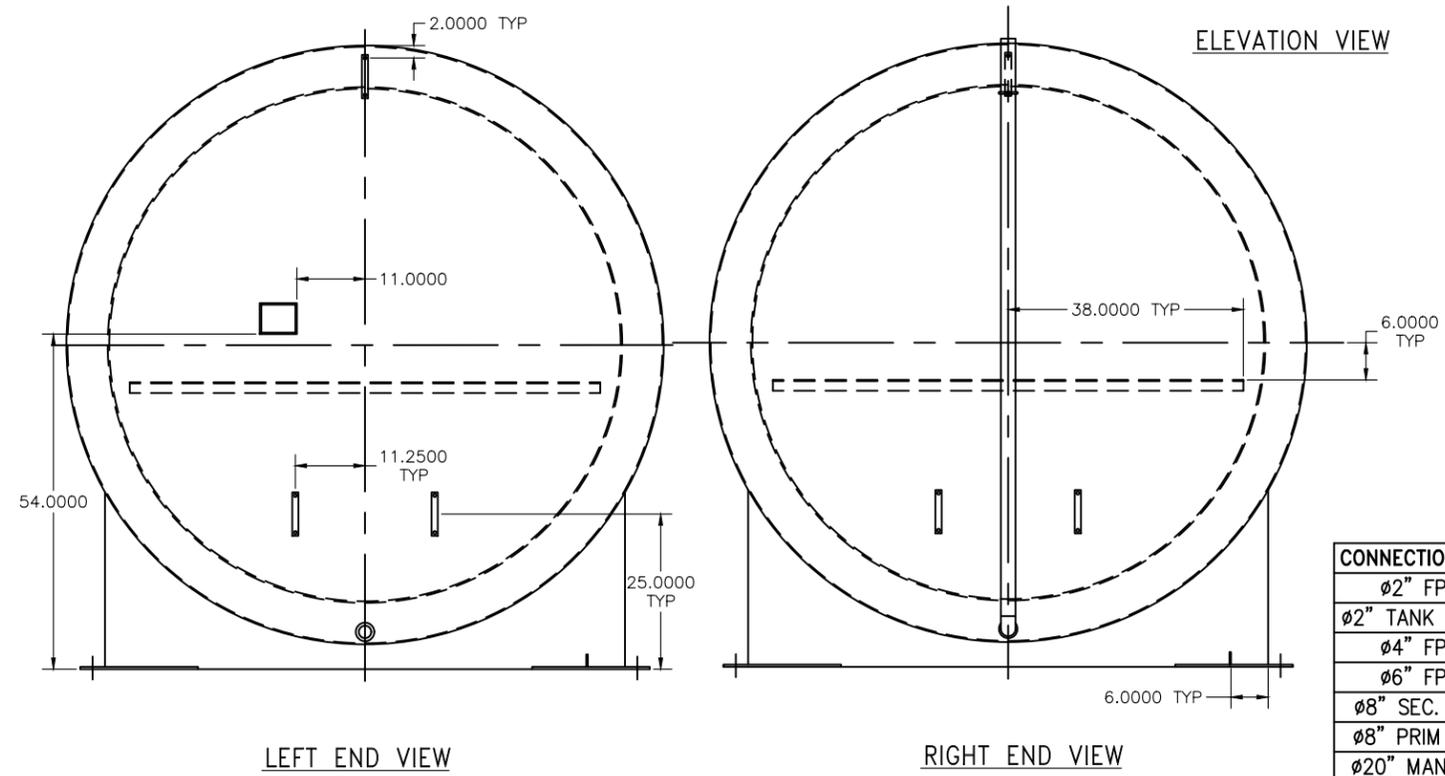


STANDARD MODEL NO. MHC-D4-8000



ELEVATION VIEW

LEFT END VIEW

RIGHT END VIEW

DESIGN: FABRICATED PER UL-142 & 2085, SWRI (SOUTHWEST RESEARCH)
 INSPECTION: MODERN WELDING COMPANY
 MATERIAL: MILD CARBON STEEL (UNLESS NOTED)
 (INTERNAL): SURFACE PREP - N/A
 COATING - N/A
 (EXTERNAL): SURFACE PREP - SSPC-SP6 (COM. BLAST)
 COATING - PRIMER & PAINTED FINISH
 OPERATING PRESSURE: ATMOSPHERIC
 PRESSURE TEST: 3-5 PSI AIR W/ SOAP TEST
 INTERSTITIAL: PERLITE CONCRETE MATERIAL BETWEEN PRIMARY & SECONDARY

GENERAL NOTES

THIS DRAWING IS FOR ILLUSTRATION PURPOSES ONLY AND IS NO TO BE RELIED UPON FOR ANY OTHER PURPOSE. NO WARRANTY OF MERCHANTABILITY, OF FITNESS FOR A PARTICULAR PURPOSE OR OF ANY OTHER KIND, EXPRESSED OF IMPLIED, IS HEREBY MADE.

MODERN WELDING COMPANY, INC.

"SUPERVAULT" MH-PROTECTED AST
MHC-D4-8,000

TANK NOM. CAPACITY: 8,000 GALLONS

CONNECTION DIA.	PRIMARY TANK	SECONDARY TANK
Ø2" FPT	Ø2 7/16"	Ø2 7/8"
Ø2" TANK FLNG.	-	Ø2 3/4"
Ø4" FPT	Ø5 5/8"	Ø5 3/16"
Ø6" FPT	Ø6 11/16"	Ø7 1/2"
Ø8" SEC. E.V.	-	Ø9 3/4"
Ø8" PRIM E.V.	Ø8 3/4"	Ø9 3/4"
Ø20" MANWAY	Ø25 9/16"	Ø25 9/16"

FITTING SCHEDULE

DWN. BY:	SCALE: NONE	DATE:	DWG NUMBER
APR. BY:	JOB NO.:JOB	SHEET: 1 of 1	