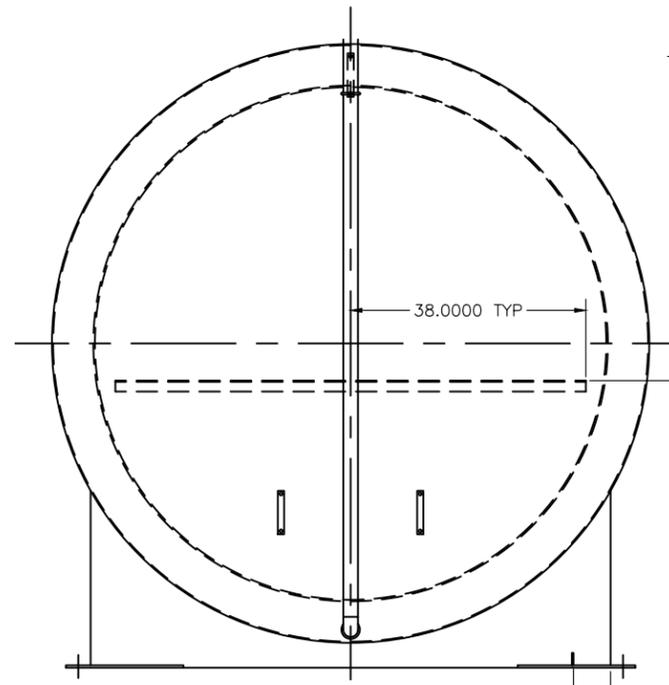


LEFT END VIEW



RIGHT END VIEW

ELEVATION VIEW

# STANDARD MODEL NO. MHC-D4-10000

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-D4-10,000

TANK NOM. CAPACITY: 10,000 GALLONS

CONNECTION DIA.	PRIMARY TANK	SECONDARY TANK
2" FPT	2 7/16"	2 7/8"
2" TANK FLNG.	-	2 3/4"
4" FPT	5 5/8"	5 3/16"
6" FPT	6 11/16"	7 1/2"
8" SEC. E.V.	-	9 3/4"
8" PRIM. E.V.	8 3/4"	9 3/4"
20" MANWAY	25 9/16"	25 9/16"

FITTING SCHEDULE

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