



MARK	REQ'D.	SIZE	TYPE	REMARKS
H	1	4"	FNPT	
G	1	2"	FNPT	
F	1	6"	FNPT	SEC E-VENT
E	1	4"	FNPT	PRI E-VENT
D	1	2"	FNPT	
C	1	2"	FNPT	
B	1	2"	FNPT	
A	1	2"	FNPT	MONITOR

FITTING SCHEDULE

DESIGN: FABRICATED PER UL-142 SPECIFICATIONS  
 DOUBLE WALL CONSTRUCTION, 360° WRAP  
 OPENINGS ARE THREADED TANK FLANGES,  
 (P): INDICATES PRIMARY PENETRATION  
 (S): INDICATES SECONDARY PENETRATION

INSPECTION: MODERN WELDING COMPANY  
 MATERIAL: MILD CARBON STEEL (UNLESS NOTED)  
 (INTERNAL): SURFACE PREP - CLEAN OF DEBRIS  
 COATING - N/A  
 (EXTERNAL): SURFACE PREP - SSPC-SP6 (COM BLAST)  
 COATING - WHITE EPOXY

OPERATING PRESSURE: ATMOSPHERIC  
 PRESSURE TEST: 3-5 PSI

GENERAL NOTES

SIZE	O.D.	LENGTH	APPROX. WEIGHT
1,000	65"	6'-6"	2,500#

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 MODERN WELDING COMPANY, INC.

FLAMESHIELD AST

TANK NOM CAPACITY: 560 GALLONS

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