



MARK	REQ'D.	SIZE	TYPE	REMARKS
J	1	24"		OPTIONAL MANWAY
H	1	4"	FNPT	
G	1	4"	FNPT	
F	1	8"	FNPT	SEC E-VENT
E	1	8"	FNPT	PRI E-VENT
D	1	4"	FNPT	
C	1	4"	FNPT	
B	1	4"	FNPT	
A	1	2"	FNPT	MONITOR

FITTING SCHEDULE

DESIGN: FABRICATED PER UL-142 SPECIFICATIONS DOUBLE WALL CONSTRUCTION

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

AIR TEST AT NOT LESS THAN 3 PSI NOR MORE THAN 5 PSI. PRIMARY TANK TO BE TESTED ALONE. SECONDARY TANK TO BE PRESSURE TESTED WITH PRESSURE IN PRIMARY TANK. THIS SHALL BE ACCOMPLISHED BY BLEEDING AIR FROM THE PRIMARY TANK INTO THE SECONDARY TANK.

AT NO TIME SHALL THE PRESSURE IN THE SECONDARY TANK EXCEED THE PRESSURE IN THE PRIMARY TANK.

GENERAL NOTES

SIZE	O.D.	LENGTH	APPROX. WEIGHT
8,000	97"	21'-8"	12,000#

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 MODERN WELDING COMPANY, INC.

FLAMESHIELD AST

TANK NOM CAPACITY: 8,000 GALLONS

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