



MARK	REQ'D.	SIZE	TYPE	REMARKS
K	1	24"	PS	MANWAY
J	1	2"	FNPT	MONITOR
H	1	4"	FNPT	
G	1	4"	FNPT	
F	1	4"	FNPT	
E	1	10"	RFSO	SEC E-VENT
D	1	10"	RFSO	PRI E-VENT
C	1	4"	FNPT	
B	1	4"	FNPT	
A	1	6"	FNPT	

FITTING SCHEDULE

DESIGN: FABRICATED PER UL-2085 SPECIFICATIONS  
 MEETS 2001 CBC REQUIREMENTS  
 MEETS 1997 ICBO UBC REQUIREMENTS  
 BULLET RESISTANT UNDER 1997 IFIC UFC STANDARD 79-7  
 IMPACT RESISTANT UNDER 1997 IFIC UFC STANDARD 79-7

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  
 (INTERSTITIAL SPACE): PEARLITE CONCRETE

OPERATING PRESSURE: ATMOSPHERIC  
 PRESSURE TEST: 3-5 PSI

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

GENERAL NOTES

SIZE	O.D.	LENGTH	APPROX. WEIGHT
20,000	121"	38'-7"	41,400#

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.

"FIREGUARD" FIRE-PROTECTED AST HORIZONTAL

TANK NOM. CAPACITY: 20,000 GALLONS

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