

CODE/DESIGN CRITERIA	
MODEL:	WMO3610
ACTUAL BUILDING SIZE:	9'-9" x 32'-0"
BUILDING SQUARE FOOTAGE:	312
CONSTRUCTION TYPE:	5B UNPROTECTED
OCCUPANT LOAD:	4
OCCUPANT GROUP:	B
BUILDING LOCATION:	Anytown, MD Anytown, VA Anytown, NJ Anytown, CT
HEIGHT ABOVE GRADE:	20'-0" MAXIMUM
DESIGN LOADS	
ROOF LIVE LOAD, PSF:	40
ROOF DEAD LOAD, PSF:	7
FLOOR LIVE LOAD, PSF:	50
SEISMIC VELOCITY COEFFICIENT (AV):	.13
BASIC WIND SPEED, MPH:	90
IMPORTANCE FACTOR:	1.1
EXPOSURE:	C
FLOOR "U" VALUE:	.053
WALL "U" VALUE:	.091
ROOF "U" VALUE:	.071
CODES	
1993	BOCA NATIONAL BUILDING CODE
1993	BOCA NATIONAL MECHANICAL CODE
	ASHRAE 90.1 ENERGY CODE
1993	NATIONAL ELECTRIC CODE
	CABO/ANSI A117.1-1992
1996	BOCA NATIONAL BUILDING CODE
	W/MARYLAND AMENDMENTS
1996	INTERNATIONAL MECHANICAL CODE
1996	NATIONAL ELECTRIC CODE
	CABO MODEL ENERGY CODE/1995
1994	CT BASIC BLDG CODE SUPPLEMENT
1991	ANSI LIFE SAFETY CODE W/
1994	CONNECTICUT AMENDMENTS
1992	BOCA NATIONAL MECHANICAL CODE
	VIRGINIA UNIFORM STATEWIDE BLDG CODE
	ADA
DATA PLATE NOTES:	
The owner hereby is to be placed on the data plate.	
CONSTRUCTION TYPE BUILDING - USE AT CONSTRUCTION SITE ONLY	
This building is exempt from handicap accessibility requirements per section 1103.1(5)	
This building is exempt from handicapped requirements for temporary construction site trailers per ADA 4.1.1(4), local authority having jurisdiction.	
Construction type trailers are exempt from handicap requirements per the 1994 Connecticut Supplement section 512.1(11)	

Notes:  
The job specifications supersede the detail specifications where there is a conflict.

Exit doors to remain operable during business hours from the inside without the use of a key or any special knowledge.

Building to be located with a fire separation of more than 10'. (More than 20' from adjacent building)

Buildings on the same property located less than 20 ft. apart shall be classified as one building or shall have fire rated exterior walls per code 705.2.

A 1/2" x 2-1/2" shim, corresponding with the fresh material thickness, between top and bottom plate bearing surface in lieu of compressible materials, e.g. gypsum or carpet. (Load bearing walls only).

Interior (max maximum flame spread rating to be Class II(76-200)).

Ventilation must to provide 20 cfm per occupant outside or thru HVAC air handler w/lean or intake.

Site contractor is responsible for supplying and/or installing the following items in accordance with the above applicable code:  
Crawl space ventilation (1 square foot per 150 square feet), accessible access to building.  
Roof vents, slides and caps above building.

All site work, including location of the building is required to be reviewed & approved by a Maryland registered architect or engineer to verify code compliance including, but not limited to, egress, height & area limitations and other pertinent site related matters.

INDEX OF INFORMATION:  
Total Number Of Sheets In Each Set: 4

Dwg./Pg #	Description	Dwg. Date	Last Rev. Date
S-1	COVER SHI.	12-12-97	12-12-97
S-2	SPECS SHI.	12-12-97	12-12-97
A-3	ARCH. SHI.	12-12-97	12-12-97

LOCATION OF INFORMATION LABELS:  
Data Plate: Electrical Panel  
Insignia: Electrical Panel

Material F.S. Rating

5/32" & 1/4" Paneling.....	Class III(76-200)
3/8", 1/2" & 5/8" Gypsum.....	Class I(0-25)
1/2" Modulux, wood fiber,	
Ceiling boards.....	Class II(26-75)
1/2" suspended ceiling	
Partials.....	Class II(26-75)

Lumber species and grades are as listed below unless other wise noted on the specifications &/or drawings.

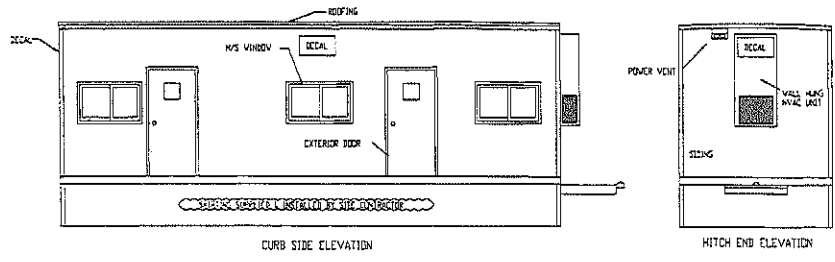
USE SPECIES GRADE

Top & bottom plates.....	S-P-F.....#3
Studs.....	S-P-F.....#2
Studs over 9'.....	S-P-F.....#2
Floor joist:	
Transversers.....	S-P-F.....#2
Longitudinal.....	S-P-F.....#2
Roof rafters.....	S-P-F.....#3
Roof Rollers.....	S-P-F.....#2

Plywood sheathing &/or decking to be as specified below unless other wise noted on the specifications &/or drawings.

USE SPAN RATING

Roof sheathing(sa,edge)	
3/8".....	20/0
7/16".....	24/16
1/2" & 5/8".....	32/16
Floor decking (T & C)	
5/8" & 3/4".....	16 o.c.
Siding	
5/8" T1-11 ps 1-83 rated, ext.....	16 o.c.
Note Beam	
23/32" 5 ply, 5 layer plywood 4B/24 index group 1	
micro-lam/gang lam, LVL, 2800-2 o/e grade	



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 \* FEB 26 1998 \*  
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REFER TO THE IBC AND/OR GENERAL DETAIL REFERENCE MANUAL

X-SECTION	W- F-3,14
FLOOR	V- A-2,3
FRAME	V- B-1,C-2,3,4,4,3,D-2,0-9,19
WALLS	V- B-1,3,4,6
ROOF	W- A-1,2,11,12,13,15
PLUMBING	W- NONE
MECHANICAL	IX- C-7
ELECTRICAL	X- B-11,D-1,2
FOUNDATION	XII- SEE BLOCKING PLAN

FIELD INSTALLED ITEMS

REV.	DESCRIPTION	DATE	BY

Mark Line Industries of Pennsylvania, Inc  
 DEALER: WILLIAMS-SCOTSMAN  
 JOB NAME: STOCK  
 DRAWN BY: D. P. F. | FILE NUMBER: | SCALE: 1/4" = 1'  
 MODEL: WMO3610 | DATE: 12-12-97  
 SERIAL NUMBER: EBC215425-6 | DRAWING NUMBER:  
 CODES REQUIRED: MD-VA-CT-NJ S-1