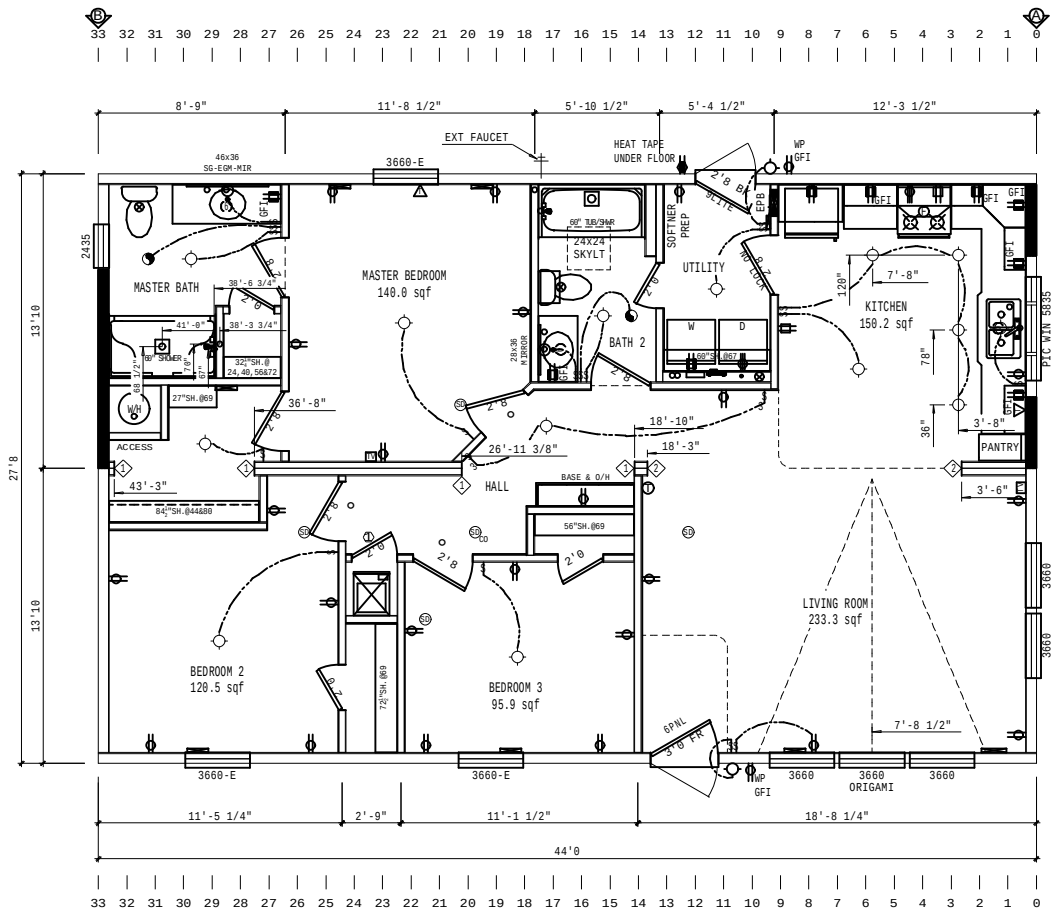

WIND-1		DIAPHRAGM = 172 PLF		
SHEARWALL	DESIGN PLF	SHEAR AREA	JOISTS	
A	210 PLF	80"	2	
B	210 PLF	112"	2	
C				
D				
E				
F				
G				

WIND-1 (5:12)		DIAPHRAGM = 172 PLF	
SHEARWALL	DESIGN PLF	SHEAR AREA	JOISTS
A	210 PLF	80"	2
B	210 PLF	112"	2
C	420 PLF	104"	5
D			
E			
F			
G			

		DIAPHRAGM = PLF	
SHEARWALL	DESIGN PLF	SHEAR AREA	JOISTS
A			
B			
C			
D			
E			
F			
G			

		DIAPHRAGM = PLF	
SHEARWALL	DESIGN PLF	SHEAR AREA	JOISTS
A			
B			
C			
D			
E			
F			
G			

		DIAPHRAGM = PLF	
SHEARWALL	DESIGN PLF	SHEAR AREA	JOISTS
A			
B			
C			
D			
E			
F			
G			

		DIAPHRAGM = PLF	
SHEARWALL	DESIGN PLF	SHEAR AREA	JOISTS
A			
B			
C			
D			
E			
F			
G			

DESIGN LOADS
WIND-ROOF PSF
1-30

RETURN AIR REQUIREMENTS

1. 20"x16" GRILL REQUIRED
2. 4"x10" GRILL W/ 2 1/2" DOOR UNDERCUT
3. DOOR(S) MUST BE UNDERCUT 2 1/2" MIN.
4. 4"x24" OR 6"x14" GRILL REQUIRED

◇2◇ INDICATES REQUIRED NUMBER OF STUDS IN COLUMN

◇2*◇ THE * SPECIFIES THAT THERE CAN BE NO HOLES IN STUDS IN COLUMNS

BRAND: SCHULT

SERIES: MH28

CMH

REVISIONS

REVISIONS	BY	DATE
REVISED KIT WINDOW, MOVED W/H TO A-HALF	SSM	11/30/06
REDUCED DEPTH OF BR.3 CLOSET BY 1 1/2"	SSM	03/28/06

GENERAL NOTES

CEILING HEIGHT = 90

REFER TO DAPIA PAGE MMP-2.0 FOR AREA LIGHT & VENT

REFER TO DAPIA PAGE EL-1.2 FOR ELEC. SYMBOL & BRANCH CIRCUIT NUMBER

FLOOR FRAMING SPACING = 16

TOTAL WINDOW SQFT = 125

DRAWING TITLE

MASTER PLAN

MODEL NAME: MANOR HILL SELECT

SQ. FT.: 1216

PLANT	DESCRIPTION	MODEL NO.
954	28X44 3BR-2BA	R4428-21

DRAWN BY	ORIG. DATE	DATE PRINTED	SHEET NO.
SSM	11/30/2006	01/23/2007	1-1

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