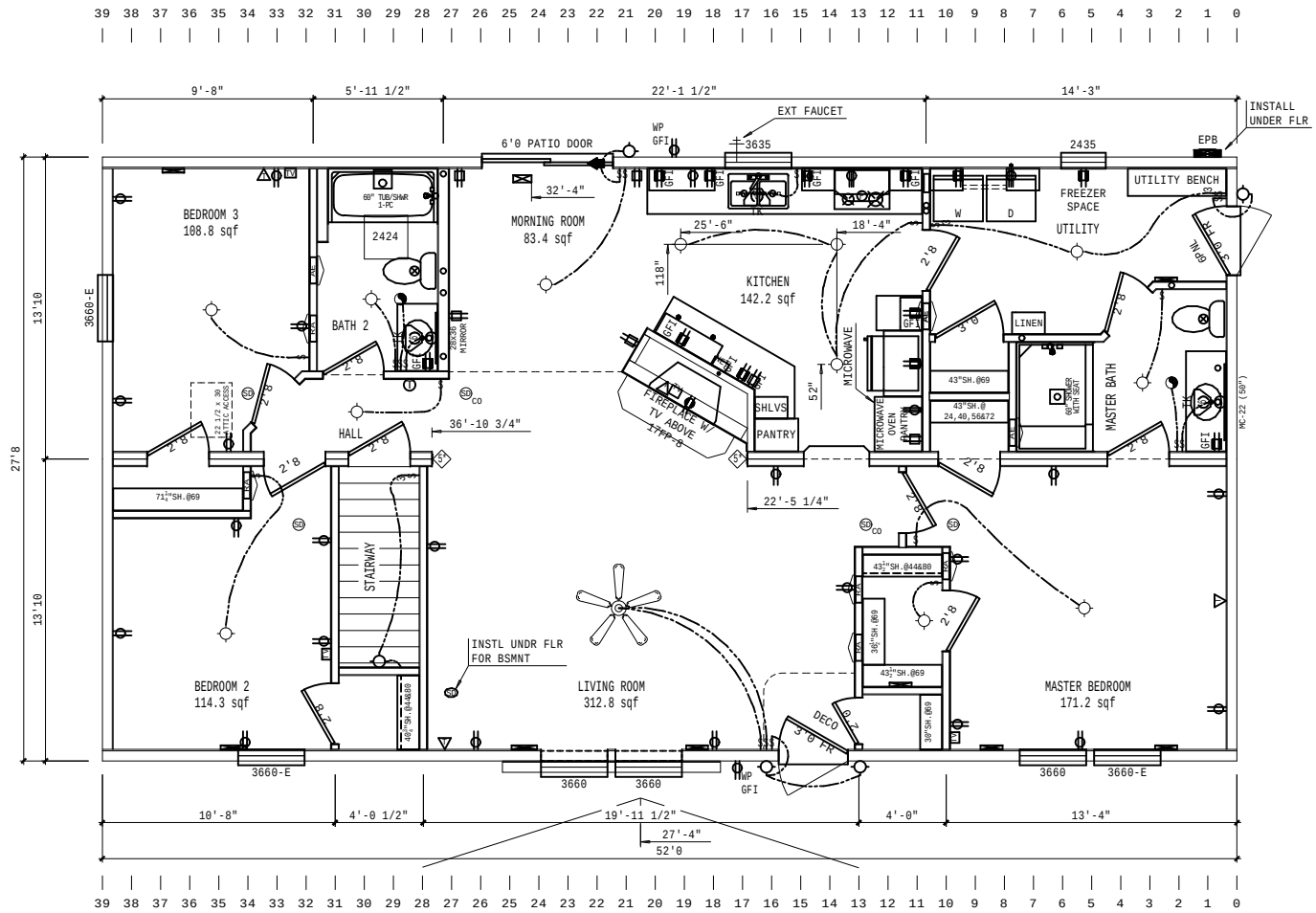

90 MPH
SEISMIC C AND D1

REQUIRED SHEARWALLS SEISMIC ZONE D1
213 PLF shear wall
108" MAX. WALL HEIGHT
178" MIN. LENGTH
ALL SIDE AND END WALLS

NOTE: SEE PAGE 25-1 FOR ALL APPLICABLE NOTES

SHEARWALL	DESIGN PLF	DIAPHRAGM = PLF SHEAR AREA	JOISTS	SHEARWALL	DESIGN PLF	DIAPHRAGM = PLF SHEAR AREA	JOISTS	SHEARWALL	DESIGN PLF	DIAPHRAGM = PLF SHEAR AREA	JOISTS	SHEARWALL	DESIGN PLF	DIAPHRAGM = PLF SHEAR AREA	JOISTS	SHEARWALL	DESIGN PLF	DIAPHRAGM = PLF SHEAR AREA	JOISTS	SHEARWALL	DESIGN PLF	DIAPHRAGM = PLF SHEAR AREA	JOISTS	SHEARWALL	DESIGN PLF	DIAPHRAGM = PLF SHEAR AREA	JOISTS	DESIGN LOADS WIND-ROOF PSF
A				A				A				A				A				A				A				90-60
B				B				B				B				B				B				B				90-100
C				C				C				C				C				C				C				
D				D				D				D				D				D				D				
E				E				E				E				E				E				E				
F				F				F				F				F				F				F				
G				G				G				G				G				G				G				

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

# INDICATES REQUIRED NUMBER OF STUDS IN COLUMN

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

BRAND	SERIES
SCHULT	MD28

CMH

REVISIONS	BY	DATE

GENERAL NOTES

CEILING HEIGHT = 90.00

FLOOR FRAMING SPACING = 16
TOTAL WINDOW SQFT = 130

DRAWING TITLE

MASTER PLAN

MODEL NAME	SQ. FT.
HEARTH SIDE MODULAR-358160	1438

PLANT	DESCRIPTION	MODEL NO.
954	28X52 3BR-2BA	MR5228-5202

DRAWN BY	ORIG. DATE	DATE PRINTED	SHEET NO.
LLP	12/11/2007	12/11/2007	1-1

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