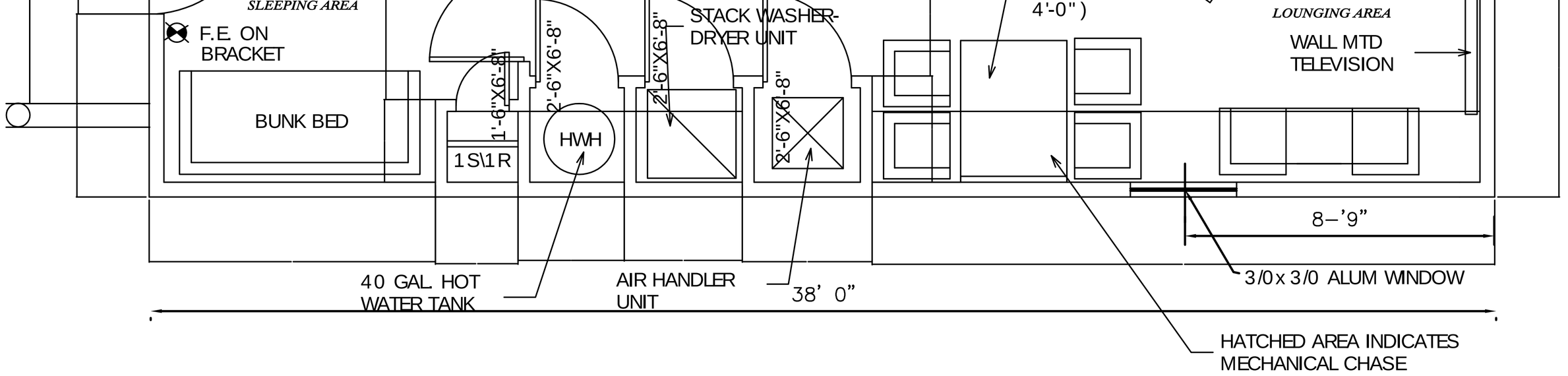
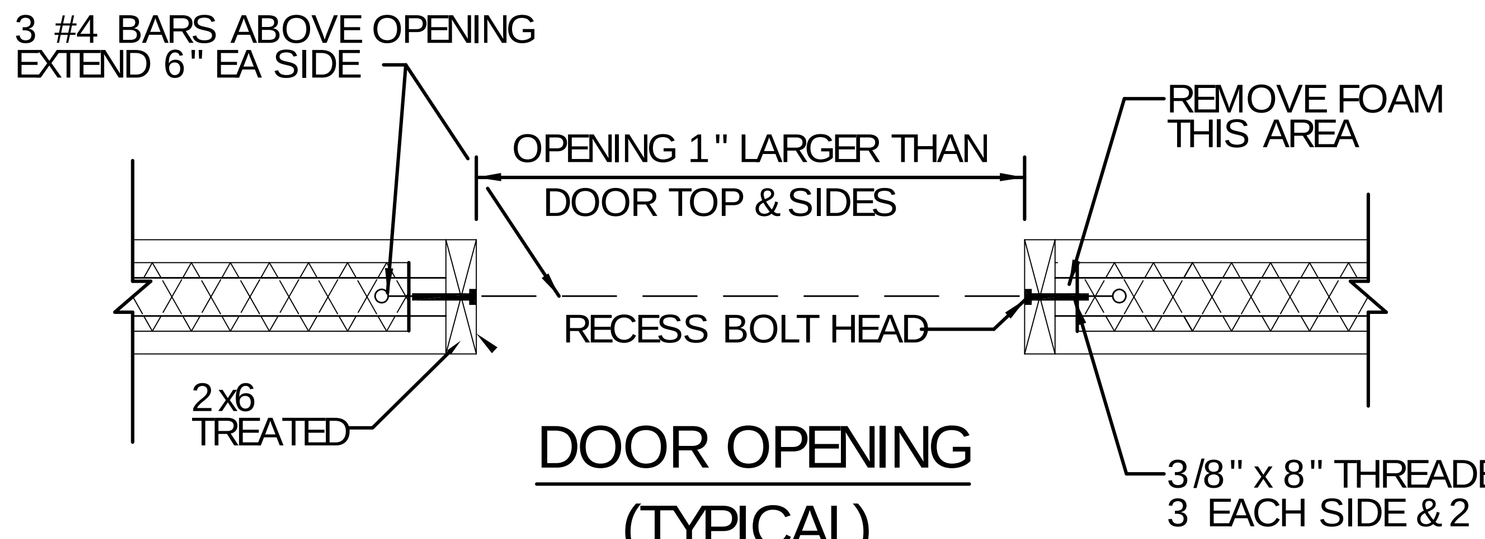


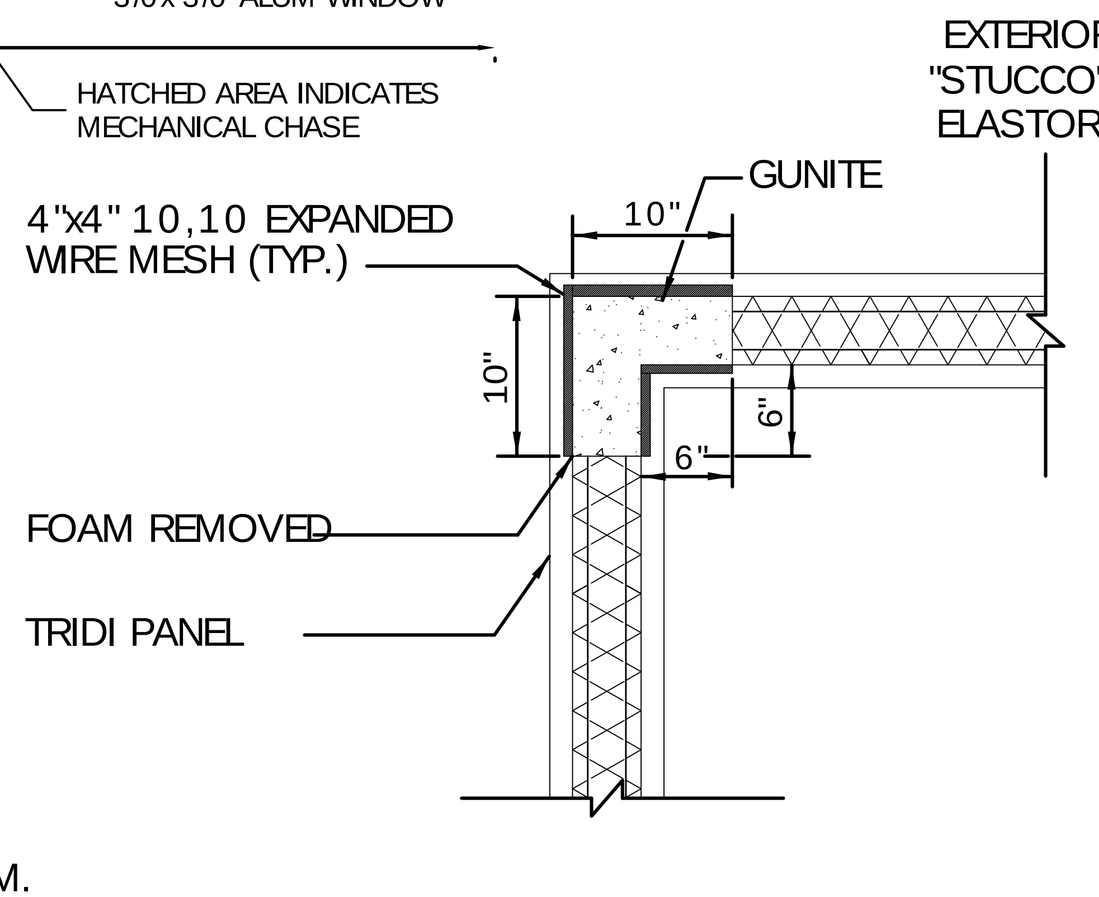
FLOOR PLAN

SCALE 1\4" = 1'-0"



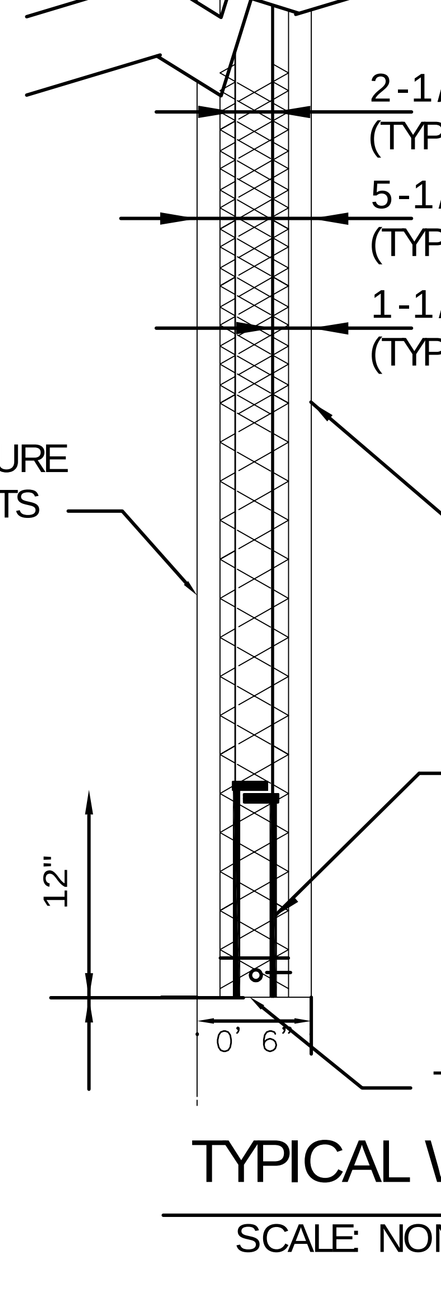
DOOR OPENING (TYPICAL)

SCALE: NONE



CORNER CONNECTION (TYPICAL)

SCALE: NONE



RATINGS

IBC BASIC WIND SPEED -(3 SECOND GUST) WIND -140 MPH (WHEN ANCHORED PER HUD REQUIREMENTS)

SNOW - 100 PSF

INSULATION

EXTERIOR WALLS	R= 42
ROOF / CEILING	R= 29
FLOOR	R= 10

SPRINKLE PER NFPA 101

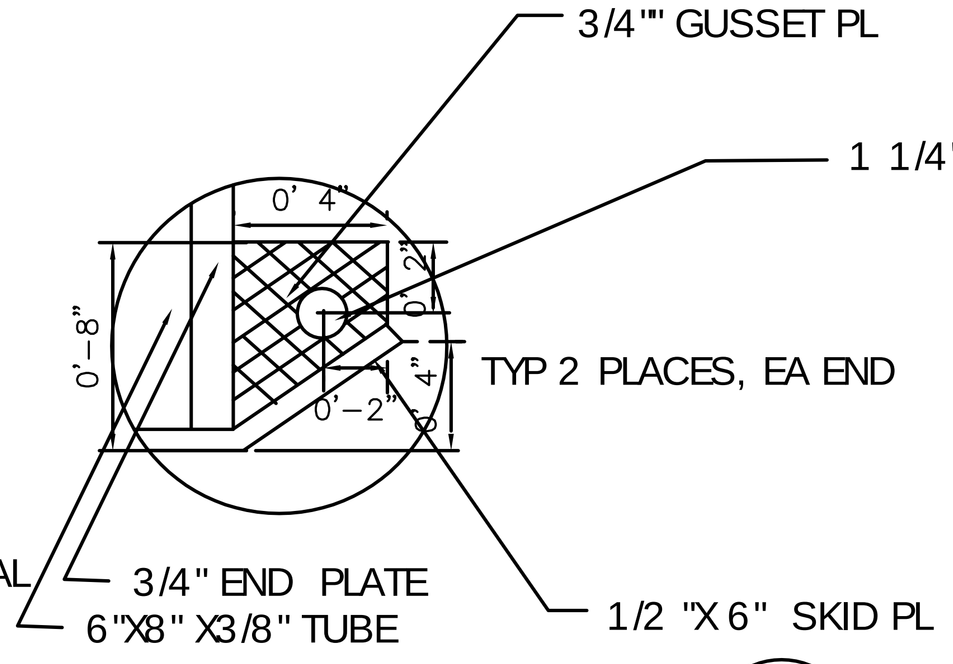
INCLUDING ATTIC

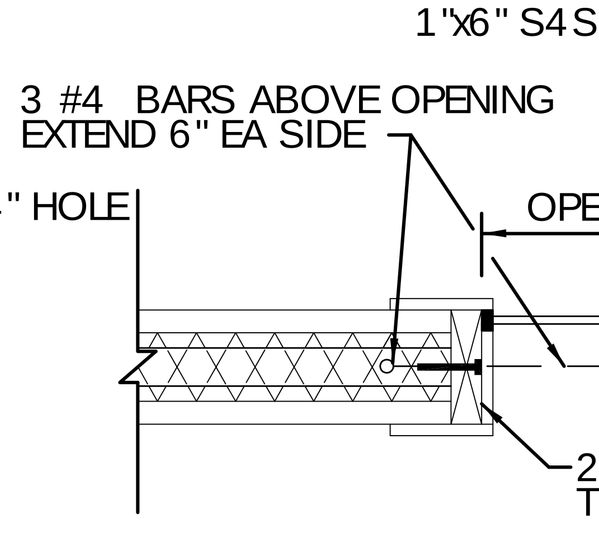
COMPONANT RATINGS

EXTERIOR WALLS	1 HR
ROOF-	NONE
FLOOR-	1 HR
DOORS -	1HR
WINDOWS	

NOTES:

1. WHERE FOAM IS REMOVED FROM ANY SECTION OF PANEL, USE EXPANDED METAL LATH FOR BACK UP WHEN SHOOTING GUNITE.
2. LAP STEEL BARS MINIMUM OF 16" AT SPLICES.
3. SHOTCRETE SHALL BE MINIMUM 4000 PSI.
4. REBAR SHALL BE f y 60000 PSI
5. WELD CAP ON OPEN ENDS OF ALL OPEN STEEL TUBES
6. ALL FRAME WELDING SHALL BE CONTINUOUS, WITH 1/4" FILLET, UNLESS SHOWN OTHERWISE.
7. ROOF TRUSSES ROOF AND CEILING JOIST, AND CONNECTIONS TO LGT. GA. METAL SHALL BE WITH APPROPRIATE STAINLESS SHT METAL SCREWS. BRACE ROOF IN LONGTUDINAL DIRECTION WITH X BRACING EVERY OTHER RAFTER. ATTACH 1X4 PURLINS W/2- 1 1/2" #6 SCREWS EA RAFTER



DETAIL 1

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