

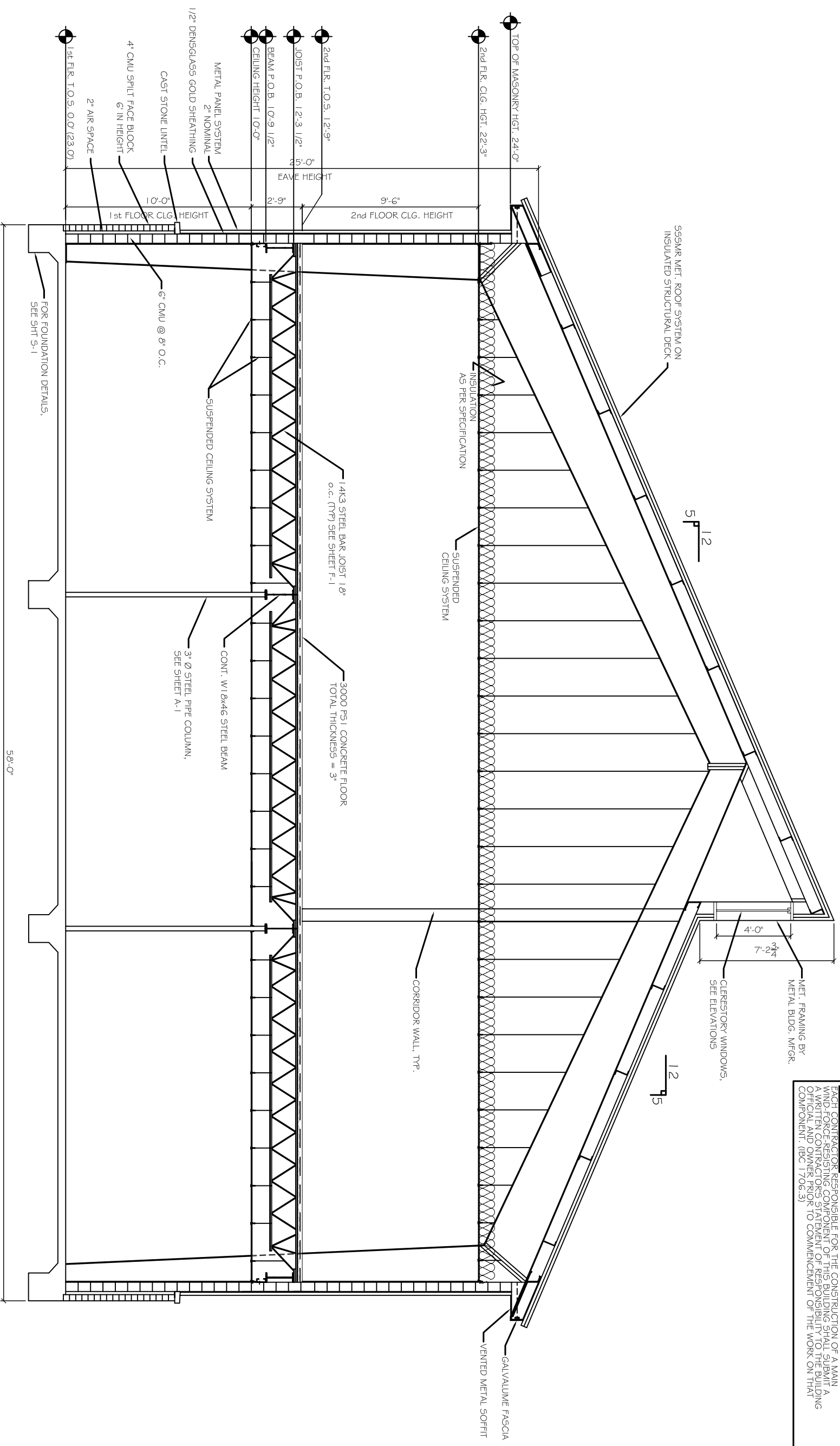
THERMAL COMPONENT CRITERIA (U-FACTOR AND R-VALUE)					
MAX. GLAZING U-FACTOR	MINIMUM INSULATION R-VALUE				
	CEILING	WALL	FLOOR	BASEMENT WALL	GRAVE WALL
.75	R-26	R-13	R-11	R-5	R-5

#### DETAILED BUILDING REQUIREMENTS (MAIN WIND FORCE RESISTING COMPONENTS)

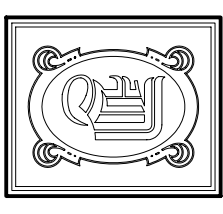
- THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS AND FRAMED STRUCTURES SHALL BE IN ACCORDANCE WITH THE AISC LOAD AND RESISTANCE FACTOR DESIGN SPECIFICATION FOR STRUCTURAL STEEL BUILDINGS ALLOWABLE STRESS DESIGN (AISC-A551) OR AISC SPECIFICATION FOR THE DESIGN OF STEEL HOLLOW STRUCTURAL SECTIONS (AISC-A551). WIND LOAD DESIGN OF 130 MPH ROOF COVERING HAS BEEN DESIGNED IN ACCORDANCE WITH THE REQUIREMENTS SET FORTH IN IBC SECTION 1507 (IBC 1609.1.4. EXCEPTION).

- 7/16" THICK STRUCTURAL WOOD PANELS AND ATTACHMENT HARDWARE SHALL BE PROVIDED FOR BUILDING OCCUPANCY THE PANELS SHALL BE NUMBERED FOR EACH GLAZED OPENING AND SHALL BE STORED ON SITE PERMANENTLY.

CONTRACTOR NOTE:  
EACH CONTRACTOR RESPONSIBLE FOR THE CONSTRUCTION OF A MAIN WIND FORCE RESISTING COMPONENT SHALL BE RESPONSIBLE FOR THE DESIGN AND FABRICATION OF THE COMPONENT PRIOR TO COMMENCEMENT OF THE WORK ON THAT COMPONENT. (IBC 1706.3)



BUILDING 2440 SECTION  
SCALE: 3/8" = 1'-0"



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BUILDING 2440  
SECTION

REV:  
SCALE: AS NOTED  
JOB#: 1986  
DATE: 8-14-08  
SHEET