

Architect
scott myller. architect
652 Ruby Square
P. O. Box 771854
Steamboat Springs, CO 80477
970.846.1700

2015 INTERNATIONAL RESIDENTIAL CODE
2015 INTERNATIONAL ENERGY CONSERVATION CODE

BUILDING CODE ANALYSIS:
SINGLE FAMILY RESIDENCE OVER A GARAGE

OCCUPANCY:
R3

TYPE OF CONSTRUCTION:
VN - UN-SPRINKLERED

SEPARATION BETWEEN R3 AND GARAGE:
5/8" TYPE X GYP BOARD ON CEILING OF GARAGE
5/8" TYPE X GYP BOARD PROTECTING STRUCTURE SUPPORTING ABOVE
1/2" GYP BOARD ON WALLS SEPARATING OCCUPANCIES

ALLOWABLE FLOOR AREA:
>10,000 sf & 2 Stories
Unit Area = 3200 main + 3200 upper

SECOND STORY EXITING REQUIREMENTS:
One exit required for up to 10 occupants
One exit required for R3 occupancy

CLIMATE ZONE 7
All Windows and Doors shall carry a U-Value of 0.32 min.

MORAN RESIDENCE

30857 COUNTY RD 53
HAYDEN
COLORADO

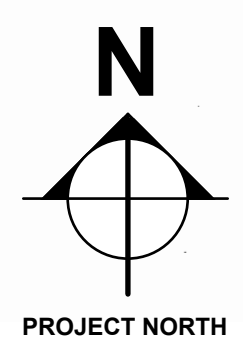
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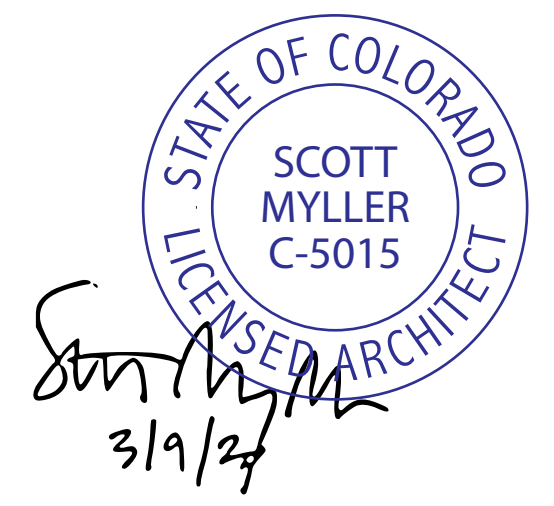
REV. DATE:	REV. NAME:	REV. NO.:

NOTES:

MAIN FLOOR WALL TYPE PLAN

date: 9 MAR 2020
scale: 1/4" = 1' - 0"





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**MORAN
RESIDENCE**

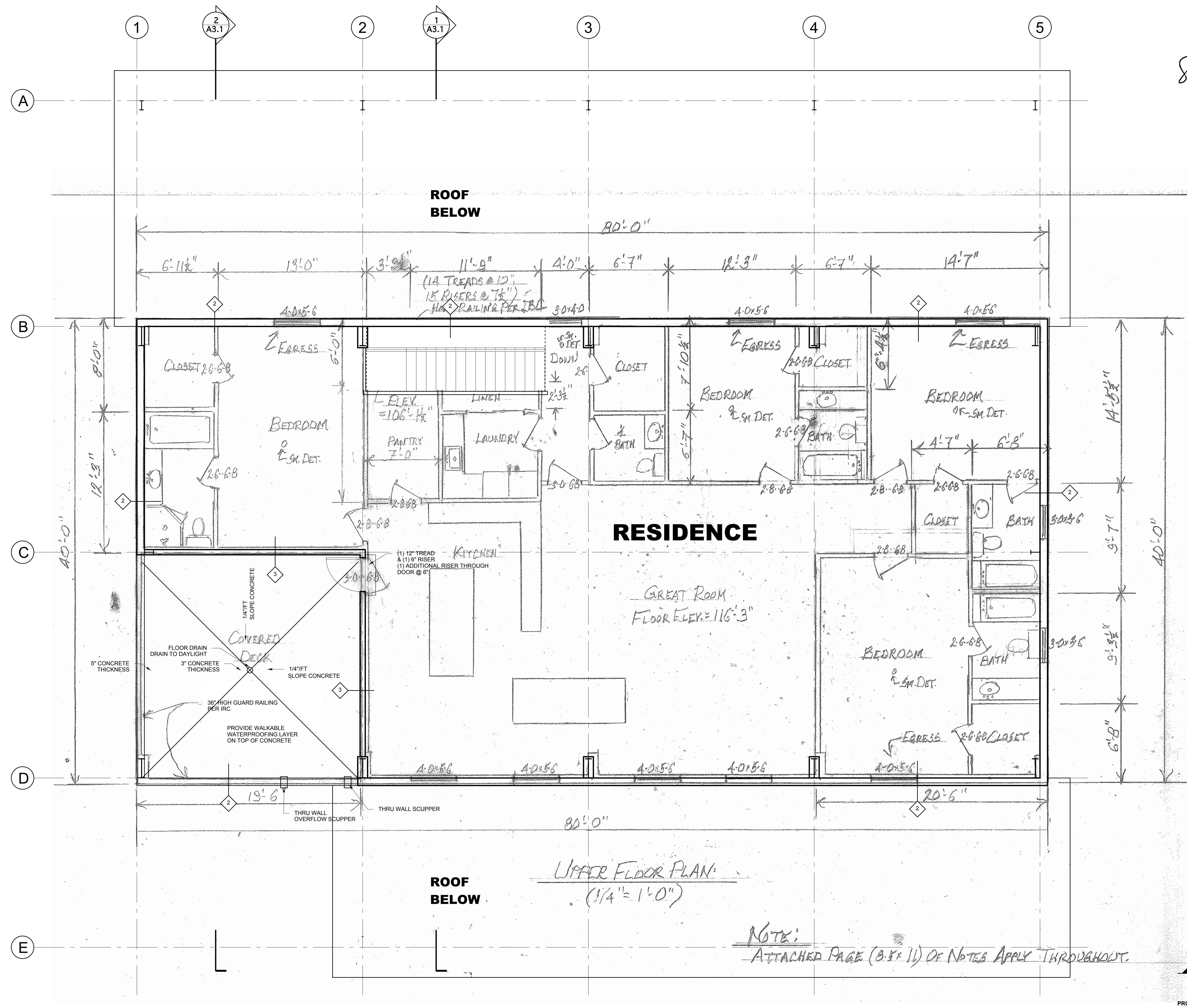
30857 COUNTY RD 53
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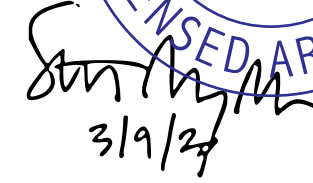
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NOTES:		

**2ND FLOOR
WALL TYPE
PLAN**

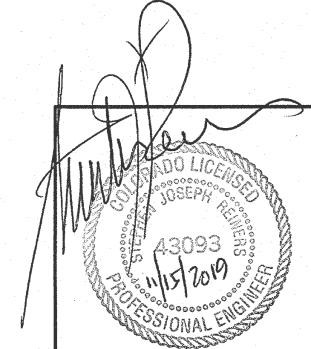
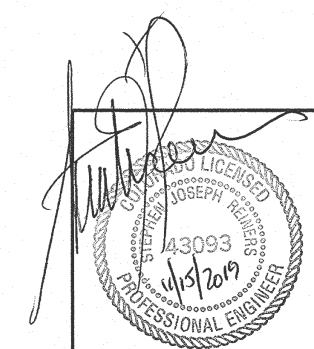
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A2.2





Structural Engineer



30857 COUNTY RD 53
HAYDEN
COLORADO

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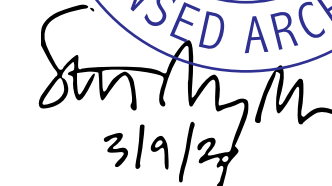
A3.1

1 1/2" = 1'- 0"

A3.1

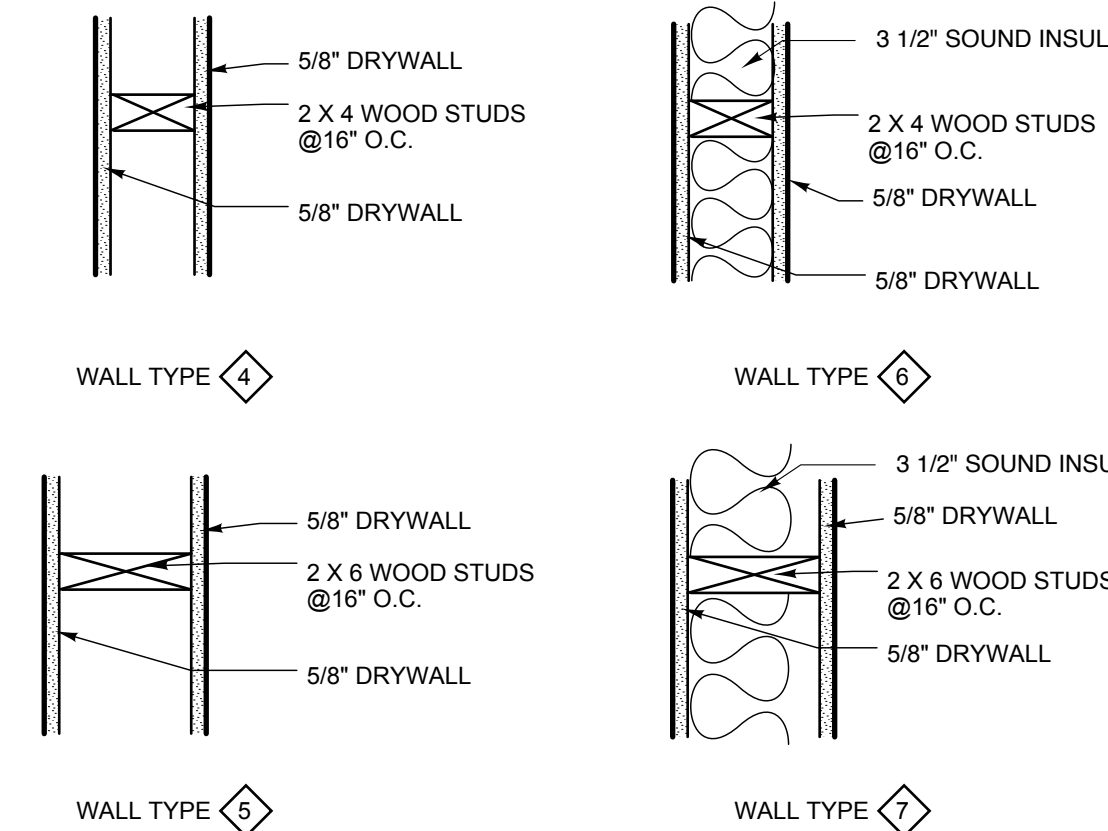
1 1/2" = 1'- 0"

A3.1



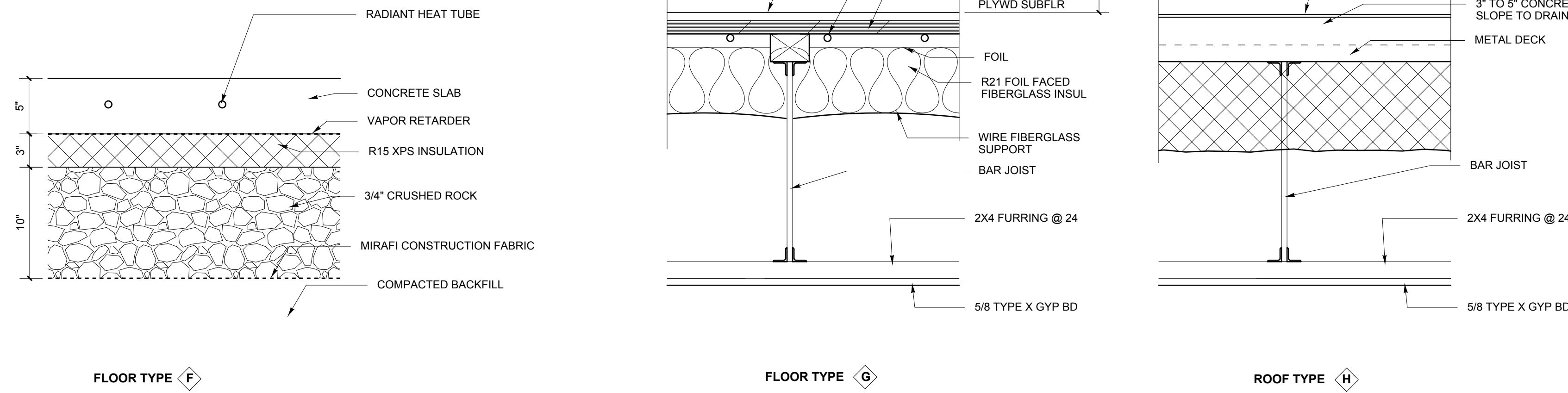
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A3.2

1 1/2" =1'- 0"

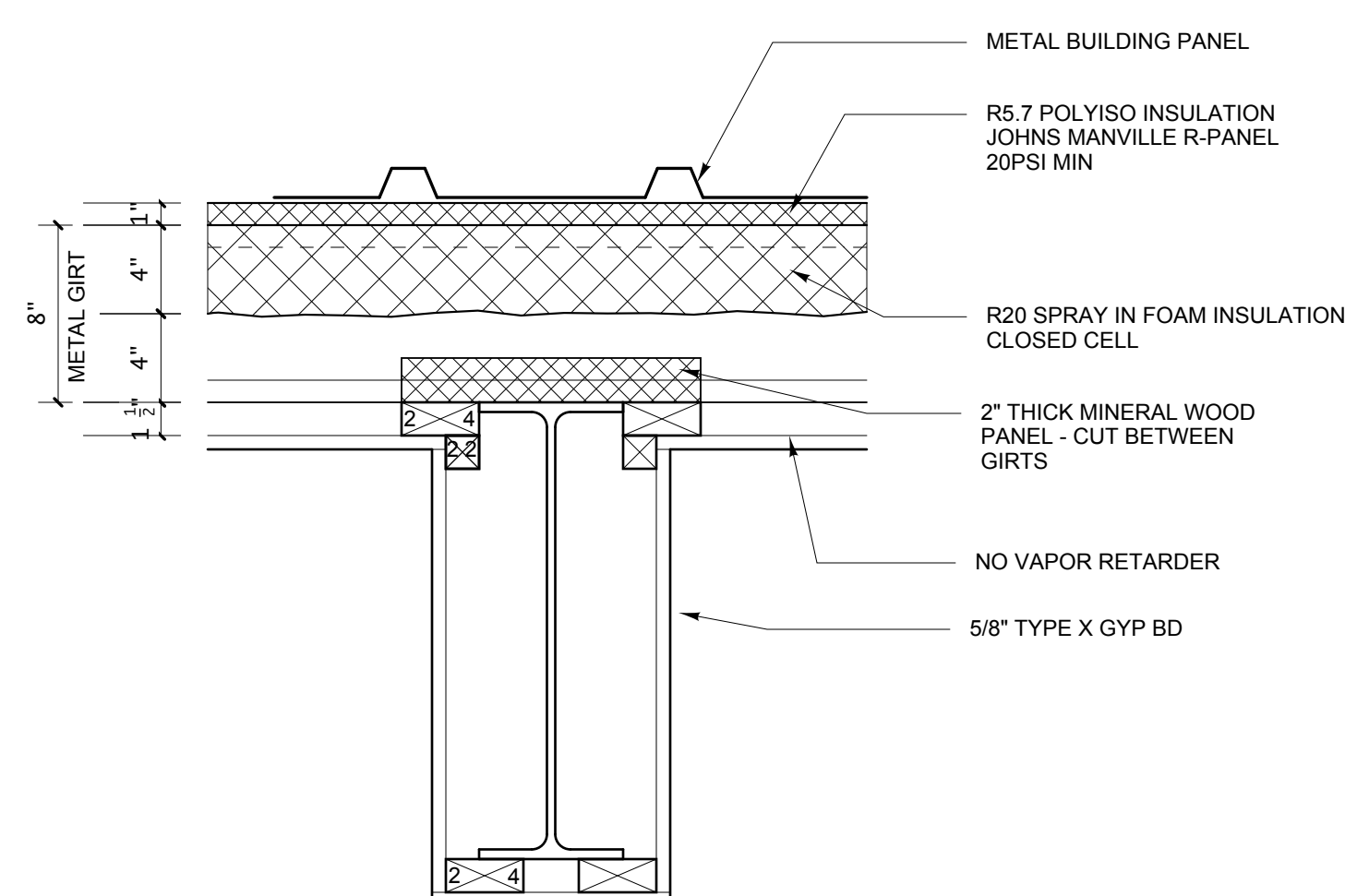


A3.2

1 1/2" = 1' - 0"

A3.2

1 1/2" = 1'- 0"



A3.2

1 1/2" = 1' - 0"

[illegible]

NOTES:

WALL TYPES
FLOOR TYPES
ROOF TYPE

date: 9 MAR 2020
scale: 1/4" = 1' - 0"

A3.2