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ARCHITECTURE
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NORTHSHORE
CHURCH
KENSINGTON DR.
SLIDELL, LA.

FIRE WALL
FRAMING
PLAN

REV:

SCALE: AS NOTED

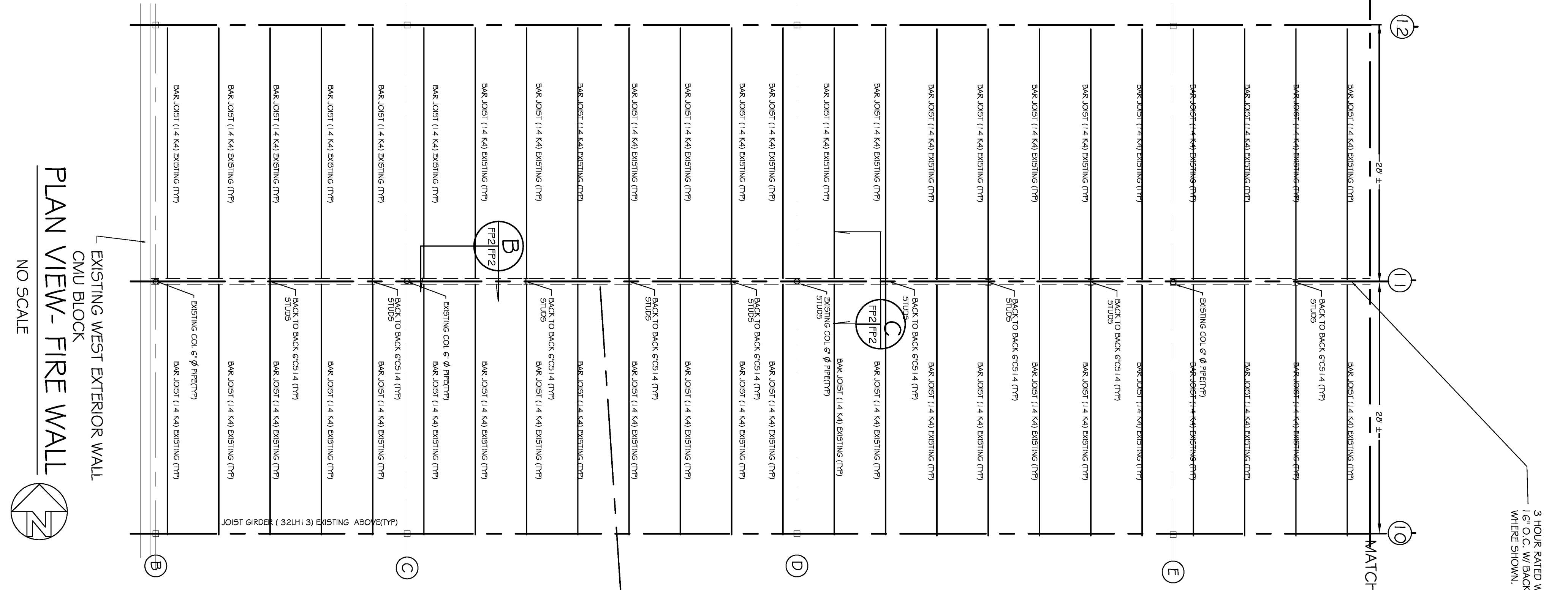
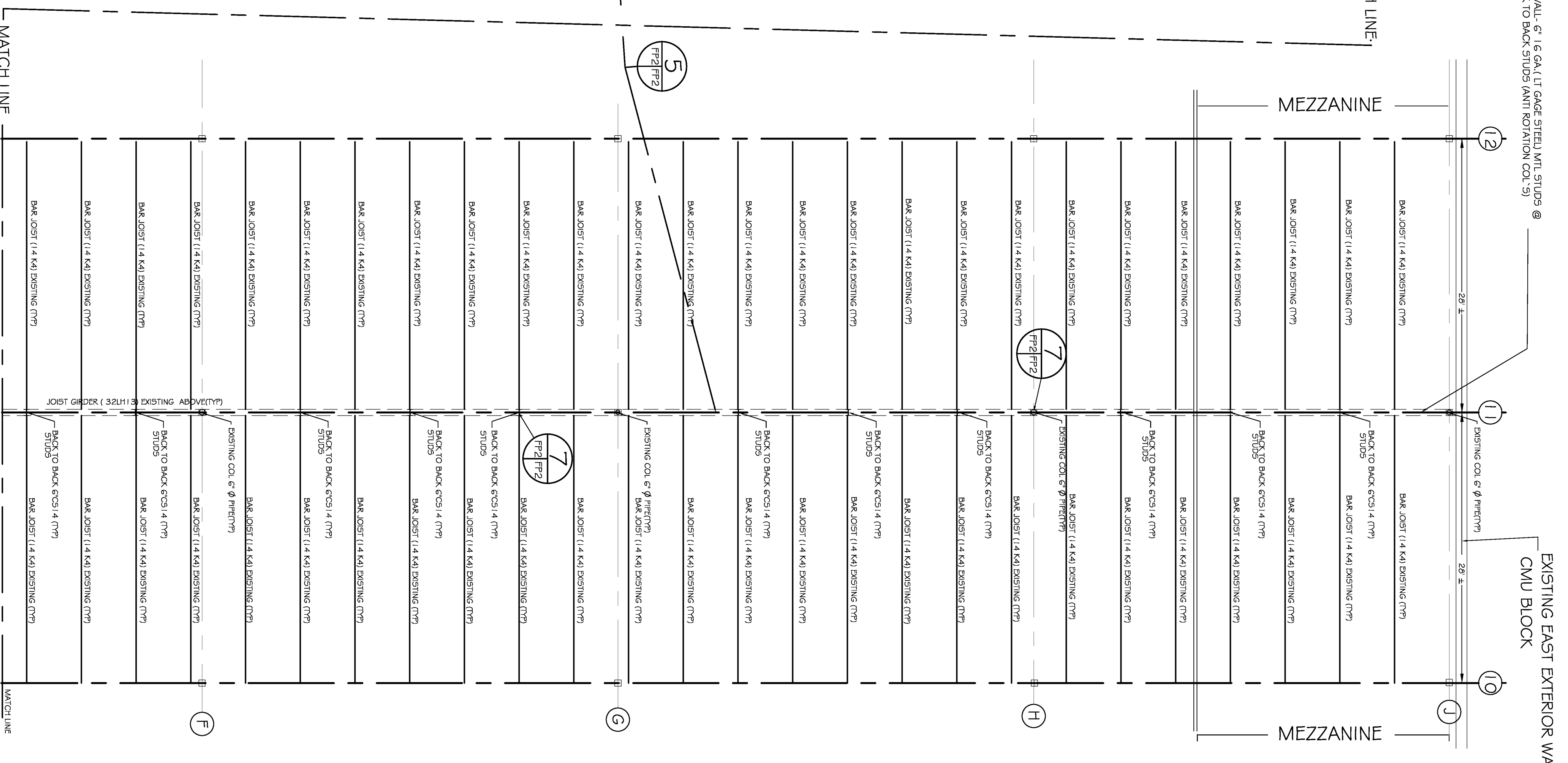
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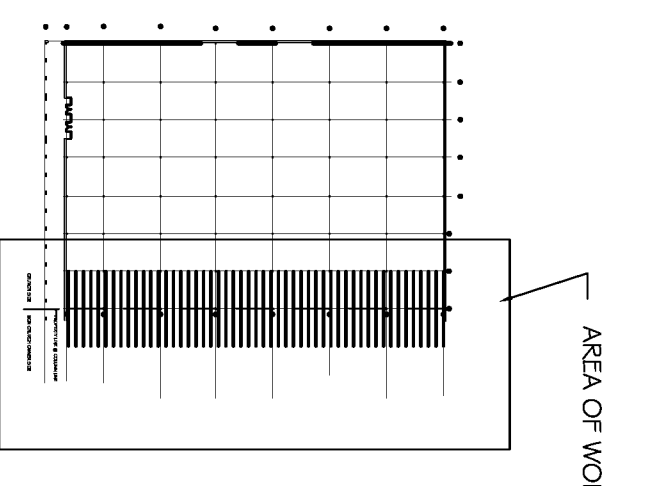
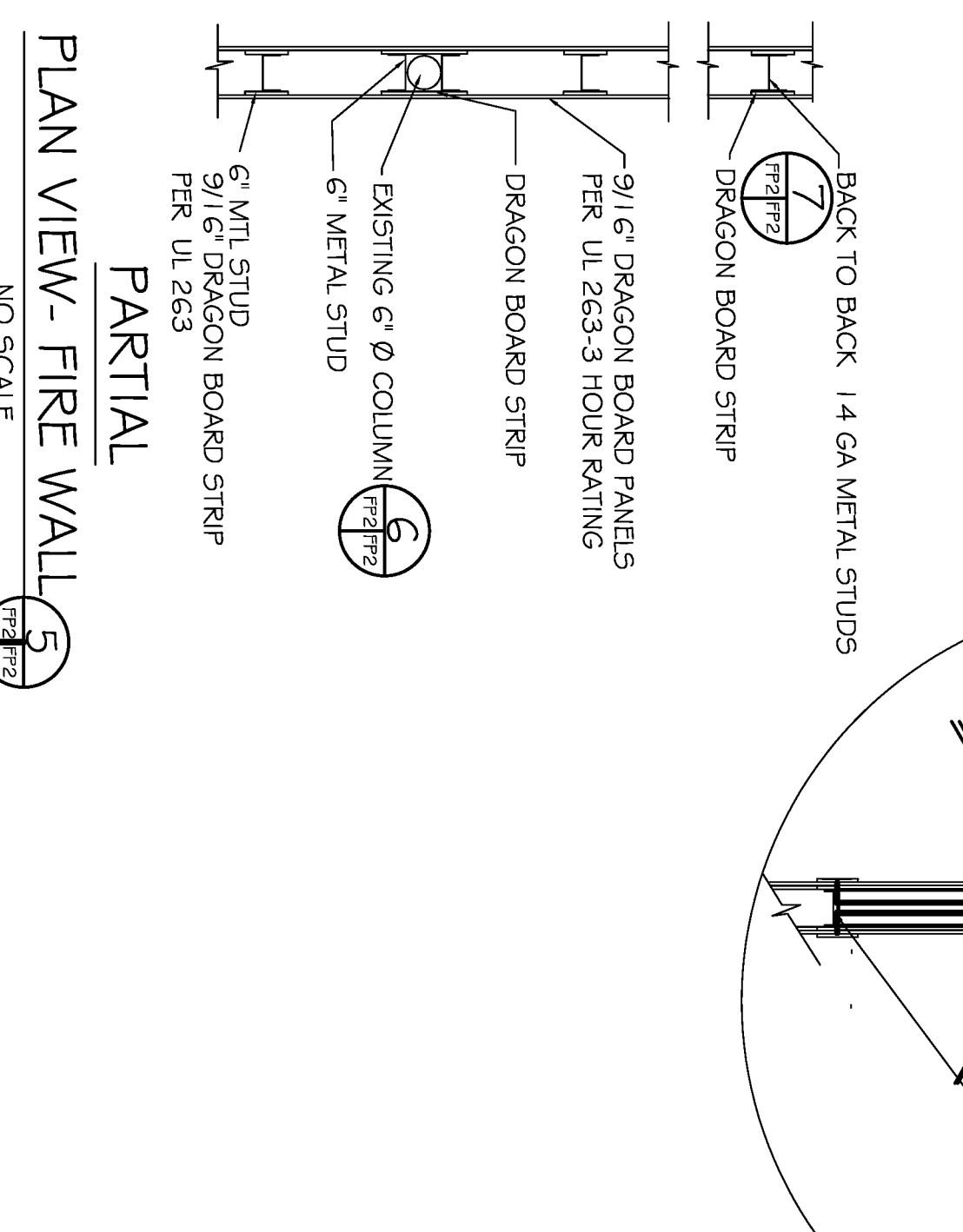
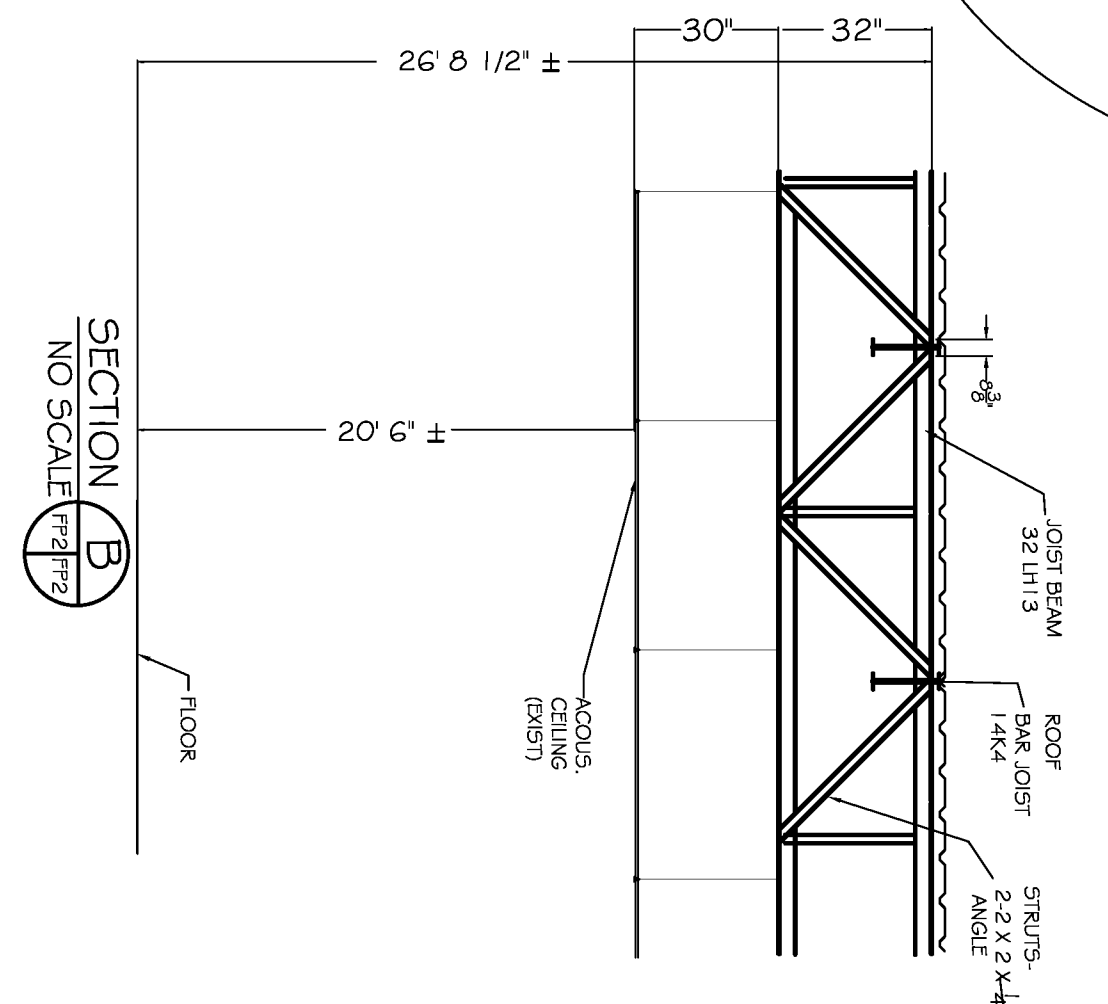
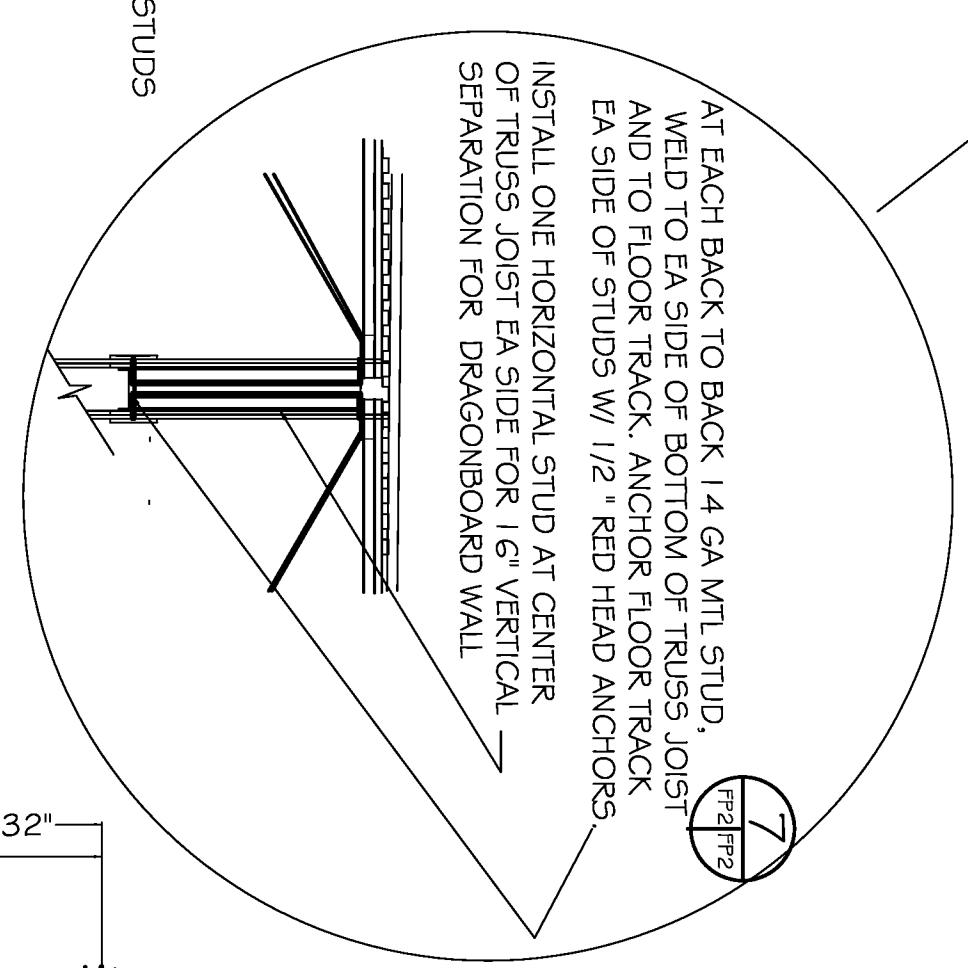
SHEET

FP-2

OF



- NOTES**
- THIS WALL WAS DESIGNED AS A 3 HOUR RATED SEPARATION, ALLOWING FOR A ROOF COLLAPSE ON EITHER SIDE WITH A (1.9) KIP BENDING MOMENT AT THE WELD PLATE OF EA. ROOF BAR JOIST ALONG THE WALL, ON THE FIRE SIDE. ROTATION OF THE BOTTOM MEMBER OF THE TRUSS JOIST IS RESTRICTED BY THE NEW COLUMNS AND WITH BRACING FROM THE LOWER CHORD OF THE JOIST GIRDER TO THE BAR JOIST.
 - AT REAR MEZZ FLOOR, BUILD WALL UP TO BOTTOM OF DECK, AND TO SIT ON DECK FROM MEZZ. TO ROOF, WHERE METAL SUPPORT BEAMS FOR FLOOR PENETRATE WALL, PROVIDE STRAY ON INSULATION FOR BEAM, FROM WALL TO NEXT COLUMN ON EACH SIDE OF WALL, FOR 3 HR RATING.



FRAMING KEY PLAN
N. T. S.