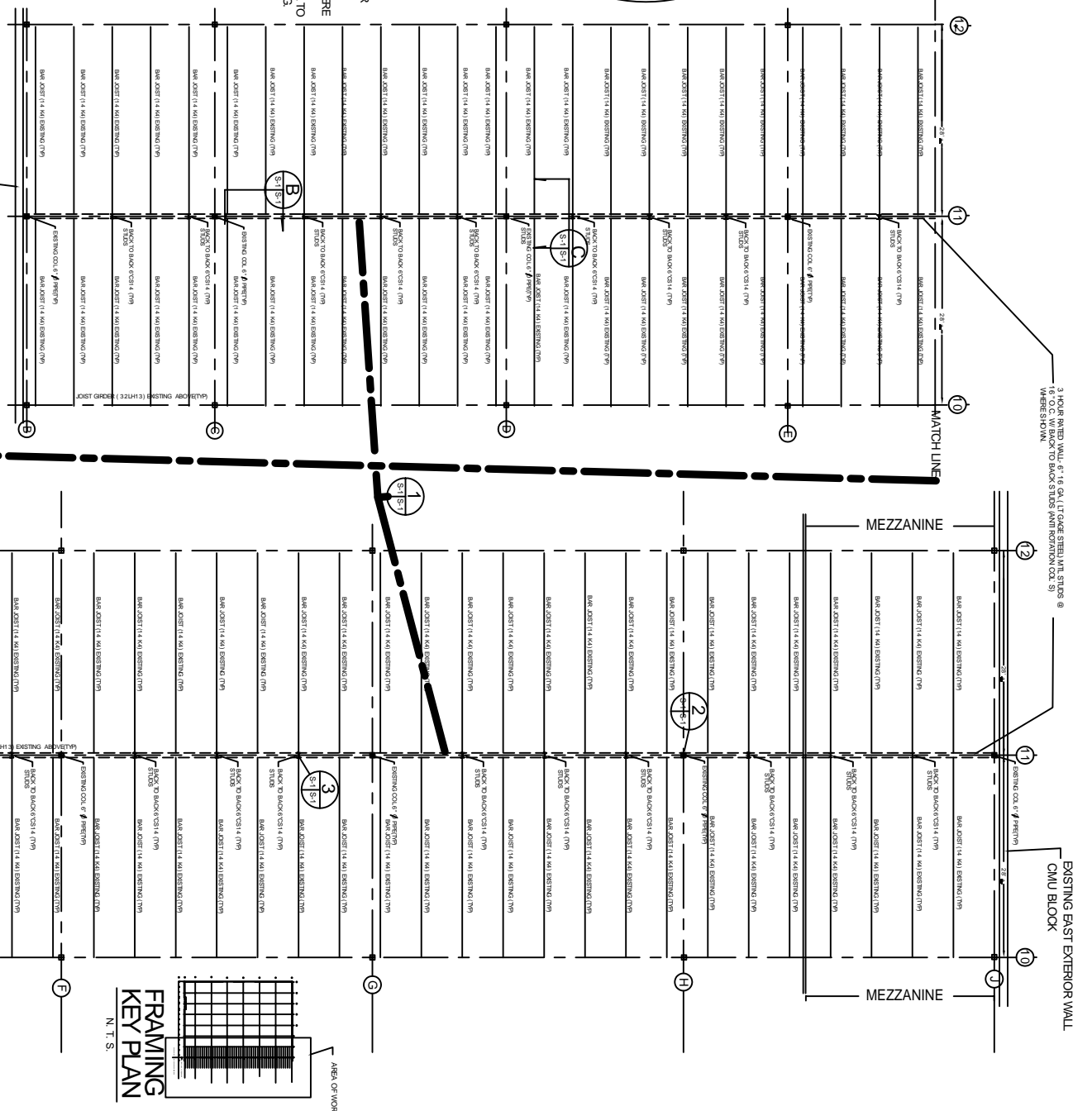


NOTES

1. THIS WALL WAS DESIGNED AS A 3 HOUR RATED SEPARATION, ALLOWING FOR A ROOF COLLAPSE ON EITHER SIDE WITH A (1.9) KP BENDING MOMENT AT THE WELD PLATE OF EA. ROOF BAR JOIST ALONG THE WALL. ON THE FIRE SIDE JOIST IS RESISTED BY THE BOTTOM MEMBER OF THE TRUSS AT APPROX. 10 FT INTERVALS AND WITH BRACING FROM THE LOWER CHORD OF THE JOIST GIRDER TO THE BAR JOIST.
2. 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 SPRAY ON INSULATION FOR BEAM, FROM WALL TO NEXT COLUMN ON EACH SIDE OF WALL FOR 3 HR RATING.



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NORTHSHORE CHURCH
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 SUDELL, LA

FIRE WALL FRAMING PLAN

REV:
 SCALE: AS NOTED
 JOB#: 1988
 DATE: 01-30-09
 SHEET

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