

FIRE WALL PLAN
SCALE: 3/16" = 1'

GA FILE NO. WP 1072 GENERIC

ONE LAYER 5/8" TYPE X GYPSUM WALLBOARD OR GYPSUM VENEER BASE APPLIED PARALLEL OR AT RIGHT ANGLES TO EACH SIDE OF 3-5/8" STEEL STUDS 24" O.C. WITH 1" TYPE S DRYWALL SCREWS 8" O.C. AT VERTICAL JOINTS AND 12" O.C. AT FLOOR AND CEILING RUNNERS AND INTERMEDIATE STUDS.
JOINTS STAGGERED 24" ON EACH SIDE AND ON OPPOSITE SIDES. SOUND TESTED WITH 3-1/2" GLASS FIBER FRICTION FIT IN STUD SPACE. (NON-LOAD BEARING)



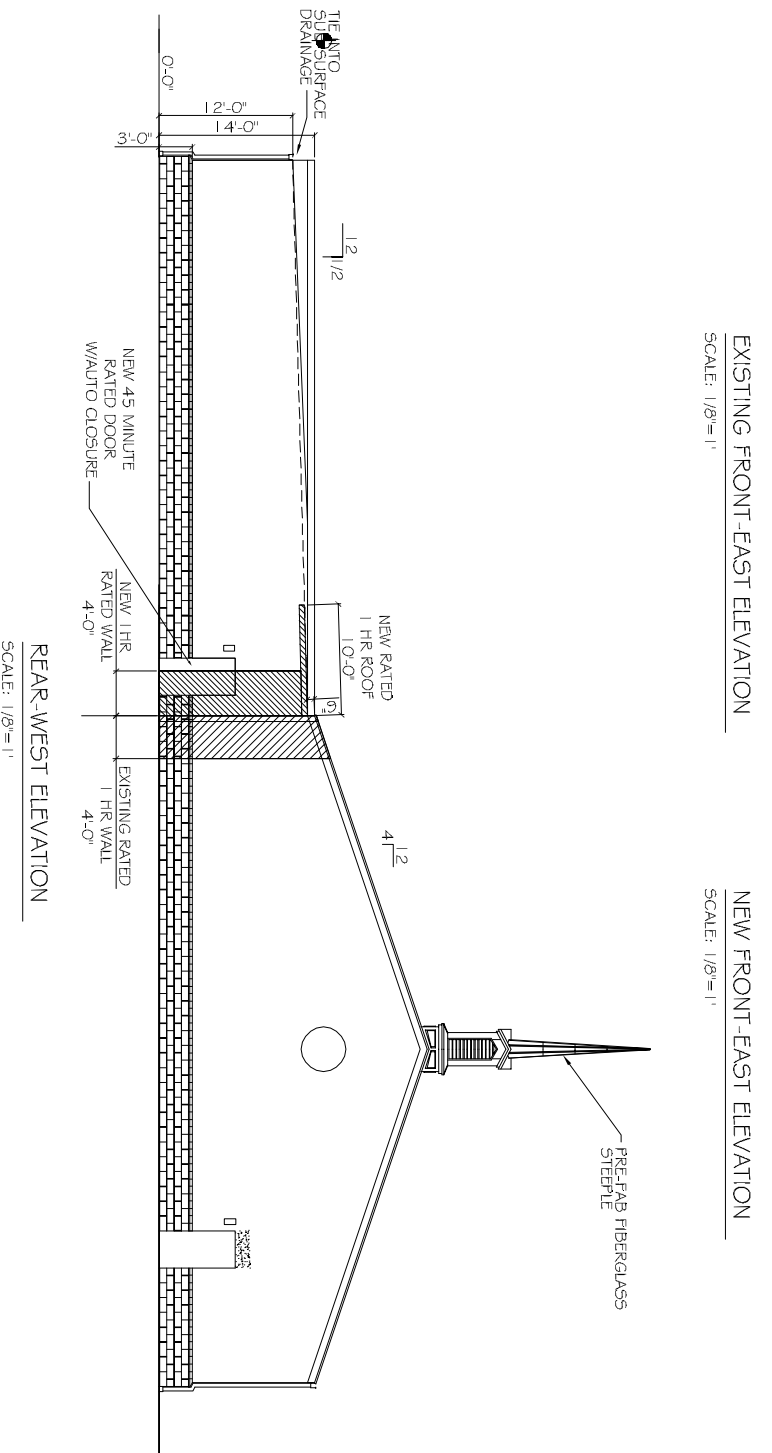
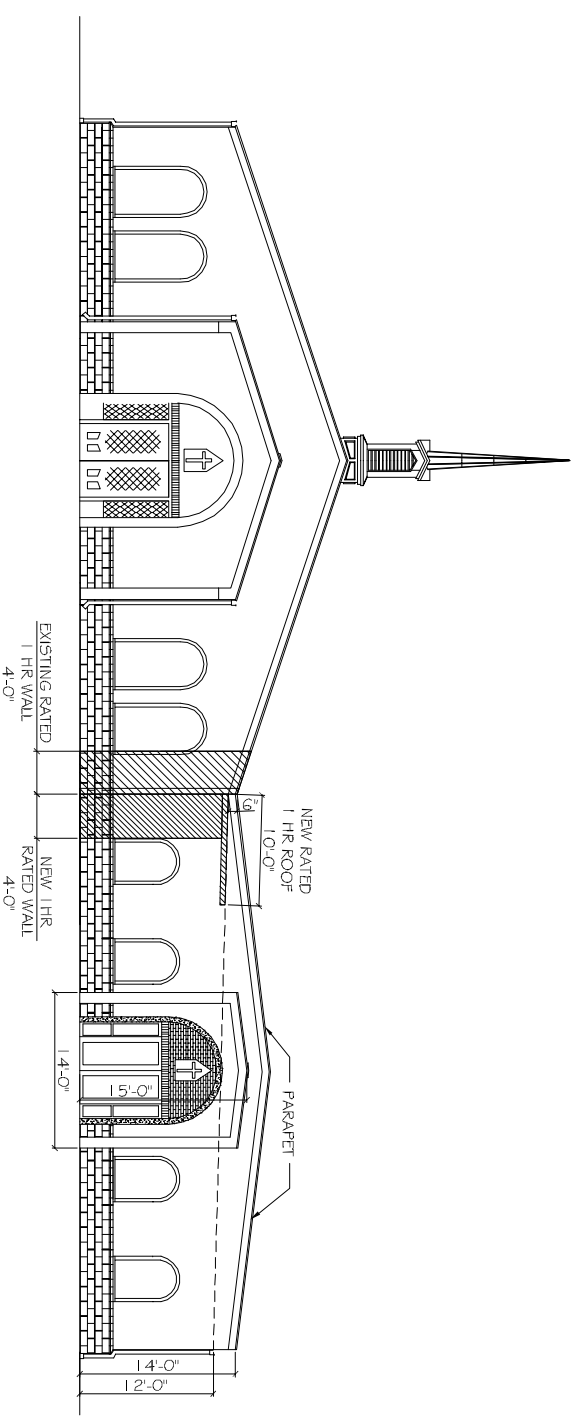
1 HOUR FIRE 45 TO 48 STC SOUND

THICKNESS:
APPROX. WEIGHT:
FIRE TEST:

4-7/8"
6 PSF
SEE WP 1200
(FM WP-45, 6-19-88);
OSU T-1770, 8-61;
ULC 791484, 791500, 791497,
8-12-81, ULC DESIGN W415)
NRCC 816-NV, 2-3-81

2009 IBC FIRE & SMOKE PROTECTION FEATURES

706.6.1 STEPPED BUILDINGS
EXCEPTION: WHERE THE FIRE WALL TERMINATES AT THE UNDERSIDE OF THE ROOF SHEATHING, DECK OR SLAB OF THE LOWER ROOF, PROVIDED:
1. THE LOWER ROOF ASSEMBLY WITHIN 1.0 FEET (3048 MM) OF THE WALL HAS NOT LESS THAN A 1 - HOUR FIRE RESISTANCE RATING AND THE ENTIRE LENGTH AND SPAN OF SUPPORTING ELEMENTS FOR THE RATED ROOF ASSEMBLY HAS A FIRE-RESISTANT RATING OF NOT LESS THAN 1 HOUR.



TABERNACLE BAPTIST CHURCH
NEW FELLOWSHIP HALL

2445 FOURTH STREET
SUDELL, LA 70458
JOB No: 2171 DATE: 05-28-2013
DRAWN BY: CD CHECKED BY: CD



CHIEF ENGINEER: EMMETT DAMMON, P.E.
CHIEF ARCHITECT: KEVIN KINCHEN
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#	DESCRIPTION	DATE

FIRE WALL
CLARIFICATION

SHEET No: 1 OF 1

FC