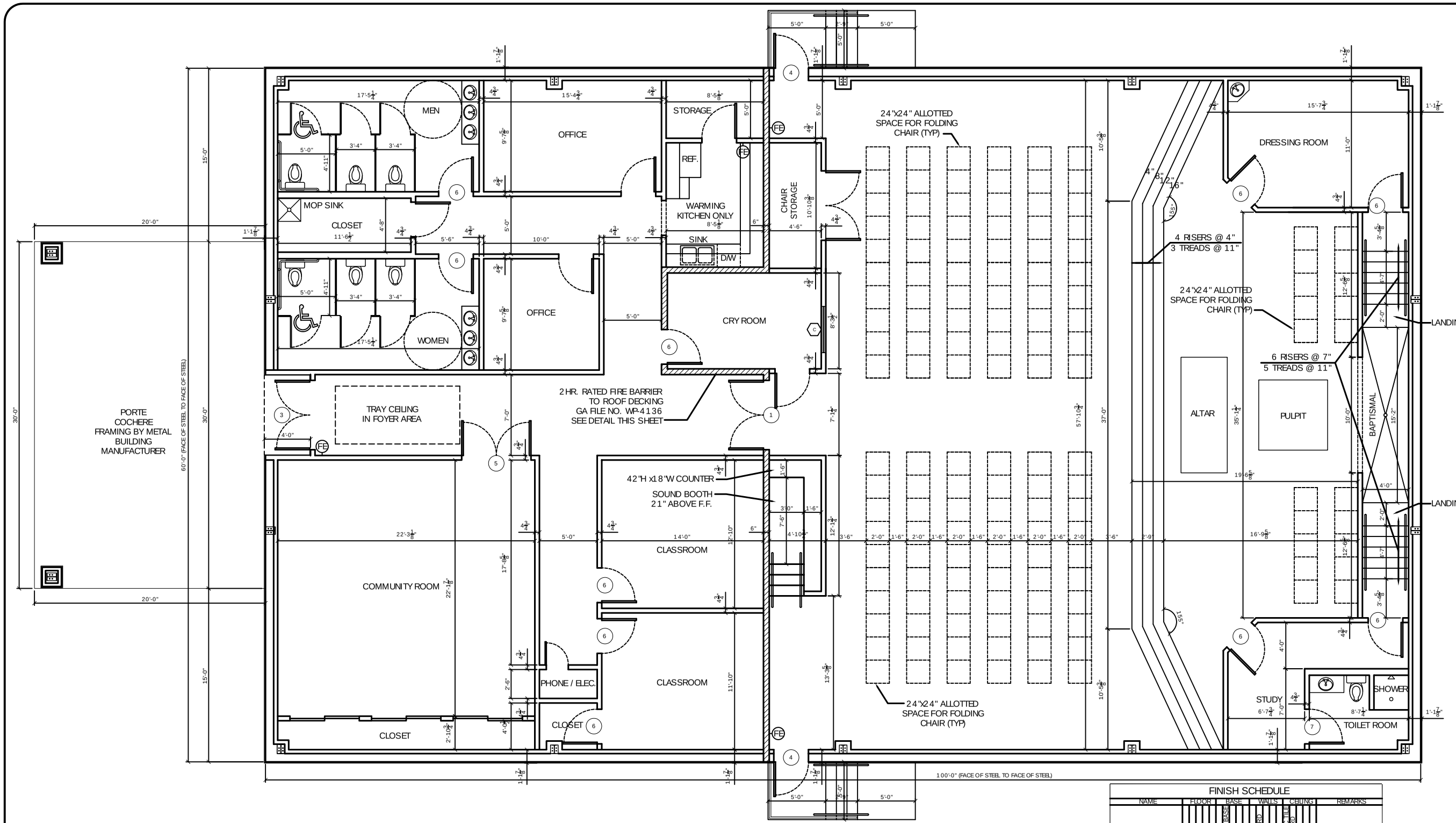

TOTAL s.f.: 6,000

FLOOR PLAN
SCALE: 1/4" = 1'-0"

FINISH SCHEDULE

NAME	FLOOR	BASE	WALLS	CEILING	REMARKS
	CARPET / VCT / TILE / NONE	CERAMIC TILE / RUBBER WALL BASE / WOOD BASE / NONE	FRP PANEL / GYP. BOARD	ACT ACOUSTICAL TILE / GYPSUM BOARD	
OFFICES	●	●	●	●	CEILING HEIGH 9'
BATHROOMS	●	●	●	●	CEILING HEIGH 9'
BREAKWORK AREA	●	●	●	●	CEILING HEIGH 9'
LOBBY	●	●	●	●	CEILING HEIGH 9'

OWNER TO SELECT STYLE, COLOR, AND BRAND
PROVIDE MOISTURE RESISTANT TYPE GYP. BD. IN ALL DAMP AREAS.

GA FILE NO. WP 4136 GENERIC

BASE LAYER 5/8" TYPE X GYPSUM WALLBOARD OR VENEER BASE APPLIED PARALLEL OR AT RIGHT ANGLES TO EACH SIDE OF 2 X 4 WOOD STUDS 16" O.C. WITH 1 1/4" TYPE W DRYWALL SCREWS 12" O.C. FACE LAYER 5/8" TYPE X GYPSUM WALLBOARD OR VENEER BASE APPLIED PARALLEL OR AT RIGHT ANGLES TO EACH SIDE WITH 1 7/8" TYPE W DRYWALL SCREWS 12" O.C. AND OFFEST 6" FROM SCREWS IN BASE LAYER.

JOINTS STAGGERED 16" EACH LAYER AND SIDE. (LOAD BEARING)

2 HOUR FIRE 40 TO 44 STC SOUND

THICKNESS: 6 1/8"
APPROX. WEIGHT: 12 PSF
FIRE TEST: SWRI 01-5920-614, 12-5-94
SOUND TEST: SEE WP 4135 (NGC 2363, 4-1-70)

LEGEND

- NEW FIRE BARRIER, GA FILE NO. WP 3514 SEE DETAIL THIS SHEET
- NEW WOOD STUD WALL, 2x4 OR 2x6 STUDS @ 16" O.C. W/ ONE LAYER 5/8" GYP. BOARD ON EACH SIDE SEE PLAN
- (FE) NEW FIRE EXTINGUISHER IN ACCORDANCE W/ NFPA 10

OCCUPANT LOAD CALCULATIONS

OCCUPANCY CLASSIFICATION PER IBC 2006 (SECTION 304.1)
MIXED OCCUPANCY: GROUP A-3 (SANCTUARY-CLASSROOMS-COMMON AREAS). GROUP B (OFFICES)
OCCUPANT LOADS ARE CALCULATED PER VALUES GIVEN BY NFPA 101, 2006. TABLE 7.3.1.2

TOTAL BUILDING FOOTPRINT = 6,000 s.f.
SANCTUARY: 2,890 NET s.f. / 15 s.f. = 188 OCCUPANTS
FELLOWSHIP HALL = 1,486 NET s.f. / 15 s.f. = 99 OCCUPANTS
KITCHEN = 108 s.f. / 100 s.f. = 1 OCCUPANT
OFFICES = 278 s.f. / 100 s.f. = 3 OCCUPANTS
TOTAL BUILDING OCCUPANT LOAD = 291

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EL-BETHEL PENTECOSTAL CHURCH

REV. EUGENE WELLINGTON ALLEN ROAD SLIDELL, LA

FLOOR PLAN

REV:

SCALE: AS NOTED

JOB#:

DATE: 9-8-08

SHEET

A-1

OF