

17' Peak Stucco front  
14' eave  
no overhangs

**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 OFFSET 8" FROM SCREWS IN BASE LAYER.

JOINTS STAGGERED 16" ON OPPOSITE SIDES. (LOAD BEARING)

THICKNESS: 0 1/8"  
 APPROX. WEIGHT: 12 PSF  
 FIRE TEST: SMR 01-020-014, 12-04  
 SOUND TEST: SEE WP 3250

2 HOUR FIRE 40 TO 44 STC SOUND

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**GA FILE NO. WP 3514 GENERIC**

ONE LAYER 5/8" TYPE X GYPSUM WALLBOARD OR GYPSUM 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.

JOINTS STAGGERED 16" ON OPPOSITE SIDES. (LOAD BEARING)

THICKNESS: 4-5/16"  
 APPROX. WEIGHT: 7 PSF  
 FIRE TEST: SMR 01-0511-619, 6-19-02  
 SOUND TEST: (GAH NG-2465T, 7-2-05)

1 HOUR FIRE 35 TO 39 STC SOUND

**FIRST FLOOR WINDOW SCHEDULE**

NO.	TYPE	FRAME	GLASS	SCREEN	ACCESS	REMARKS
1	W	WOOD	W	W	W	
2	W	WOOD	W	W	W	
3	W	WOOD	W	W	W	
4	W	WOOD	W	W	W	
5	W	WOOD	W	W	W	
6	W	WOOD	W	W	W	
7	W	WOOD	W	W	W	
8	W	WOOD	W	W	W	
9	W	WOOD	W	W	W	
10	W	WOOD	W	W	W	
11	W	WOOD	W	W	W	
12	W	WOOD	W	W	W	
13	W	WOOD	W	W	W	
14	W	WOOD	W	W	W	
15	W	WOOD	W	W	W	
16	W	WOOD	W	W	W	
17	W	WOOD	W	W	W	
18	W	WOOD	W	W	W	
19	W	WOOD	W	W	W	
20	W	WOOD	W	W	W	
21	W	WOOD	W	W	W	
22	W	WOOD	W	W	W	
23	W	WOOD	W	W	W	
24	W	WOOD	W	W	W	
25	W	WOOD	W	W	W	
26	W	WOOD	W	W	W	
27	W	WOOD	W	W	W	
28	W	WOOD	W	W	W	
29	W	WOOD	W	W	W	
30	W	WOOD	W	W	W	
31	W	WOOD	W	W	W	
32	W	WOOD	W	W	W	
33	W	WOOD	W	W	W	
34	W	WOOD	W	W	W	
35	W	WOOD	W	W	W	
36	W	WOOD	W	W	W	
37	W	WOOD	W	W	W	
38	W	WOOD	W	W	W	
39	W	WOOD	W	W	W	
40	W	WOOD	W	W	W	
41	W	WOOD	W	W	W	
42	W	WOOD	W	W	W	
43	W	WOOD	W	W	W	
44	W	WOOD	W	W	W	
45	W	WOOD	W	W	W	
46	W	WOOD	W	W	W	
47	W	WOOD	W	W	W	
48	W	WOOD	W	W	W	
49	W	WOOD	W	W	W	
50	W	WOOD	W	W	W	

**FIRST FLOOR DOOR AND HARDWARE SCHEDULE**

NO.	TYPE	FRAME	GLASS	SCREEN	ACCESS	REMARKS
1	D	WOOD	W	W	W	
2	D	WOOD	W	W	W	
3	D	WOOD	W	W	W	
4	D	WOOD	W	W	W	
5	D	WOOD	W	W	W	
6	D	WOOD	W	W	W	
7	D	WOOD	W	W	W	
8	D	WOOD	W	W	W	
9	D	WOOD	W	W	W	
10	D	WOOD	W	W	W	
11	D	WOOD	W	W	W	
12	D	WOOD	W	W	W	
13	D	WOOD	W	W	W	
14	D	WOOD	W	W	W	
15	D	WOOD	W	W	W	
16	D	WOOD	W	W	W	
17	D	WOOD	W	W	W	
18	D	WOOD	W	W	W	
19	D	WOOD	W	W	W	
20	D	WOOD	W	W	W	
21	D	WOOD	W	W	W	
22	D	WOOD	W	W	W	
23	D	WOOD	W	W	W	
24	D	WOOD	W	W	W	
25	D	WOOD	W	W	W	
26	D	WOOD	W	W	W	
27	D	WOOD	W	W	W	
28	D	WOOD	W	W	W	
29	D	WOOD	W	W	W	
30	D	WOOD	W	W	W	
31	D	WOOD	W	W	W	
32	D	WOOD	W	W	W	
33	D	WOOD	W	W	W	
34	D	WOOD	W	W	W	
35	D	WOOD	W	W	W	
36	D	WOOD	W	W	W	
37	D	WOOD	W	W	W	
38	D	WOOD	W	W	W	
39	D	WOOD	W	W	W	
40	D	WOOD	W	W	W	
41	D	WOOD	W	W	W	
42	D	WOOD	W	W	W	
43	D	WOOD	W	W	W	
44	D	WOOD	W	W	W	
45	D	WOOD	W	W	W	
46	D	WOOD	W	W	W	
47	D	WOOD	W	W	W	
48	D	WOOD	W	W	W	
49	D	WOOD	W	W	W	
50	D	WOOD	W	W	W	

**FIRST FLOOR FINISH SCHEDULE**

NO.	NAME	FLOOR	BASE	WALLS	CEILING	REMARKS
1	WOOD	WOOD	WOOD	WOOD	WOOD	
2	WOOD	WOOD	WOOD	WOOD	WOOD	
3	WOOD	WOOD	WOOD	WOOD	WOOD	
4	WOOD	WOOD	WOOD	WOOD	WOOD	
5	WOOD	WOOD	WOOD	WOOD	WOOD	
6	WOOD	WOOD	WOOD	WOOD	WOOD	
7	WOOD	WOOD	WOOD	WOOD	WOOD	
8	WOOD	WOOD	WOOD	WOOD	WOOD	
9	WOOD	WOOD	WOOD	WOOD	WOOD	
10	WOOD	WOOD	WOOD	WOOD	WOOD	
11	WOOD	WOOD	WOOD	WOOD	WOOD	
12	WOOD	WOOD	WOOD	WOOD	WOOD	
13	WOOD	WOOD	WOOD	WOOD	WOOD	
14	WOOD	WOOD	WOOD	WOOD	WOOD	
15	WOOD	WOOD	WOOD	WOOD	WOOD	
16	WOOD	WOOD	WOOD	WOOD	WOOD	
17	WOOD	WOOD	WOOD	WOOD	WOOD	
18	WOOD	WOOD	WOOD	WOOD	WOOD	
19	WOOD	WOOD	WOOD	WOOD	WOOD	
20	WOOD	WOOD	WOOD	WOOD	WOOD	
21	WOOD	WOOD	WOOD	WOOD	WOOD	
22	WOOD	WOOD	WOOD	WOOD	WOOD	
23	WOOD	WOOD	WOOD	WOOD	WOOD	
24	WOOD	WOOD	WOOD	WOOD	WOOD	
25	WOOD	WOOD	WOOD	WOOD	WOOD	
26	WOOD	WOOD	WOOD	WOOD	WOOD	
27	WOOD	WOOD	WOOD	WOOD	WOOD	
28	WOOD	WOOD	WOOD	WOOD	WOOD	
29	WOOD	WOOD	WOOD	WOOD	WOOD	
30	WOOD	WOOD	WOOD	WOOD	WOOD	
31	WOOD	WOOD	WOOD	WOOD	WOOD	
32	WOOD	WOOD	WOOD	WOOD	WOOD	
33	WOOD	WOOD	WOOD	WOOD	WOOD	
34	WOOD	WOOD	WOOD	WOOD	WOOD	
35	WOOD	WOOD	WOOD	WOOD	WOOD	
36	WOOD	WOOD	WOOD	WOOD	WOOD	
37	WOOD	WOOD	WOOD	WOOD	WOOD	
38	WOOD	WOOD	WOOD	WOOD	WOOD	
39	WOOD	WOOD	WOOD	WOOD	WOOD	
40	WOOD	WOOD	WOOD	WOOD	WOOD	
41	WOOD	WOOD	WOOD	WOOD	WOOD	
42	WOOD	WOOD	WOOD	WOOD	WOOD	
43	WOOD	WOOD	WOOD	WOOD	WOOD	
44	WOOD	WOOD	WOOD	WOOD	WOOD	
45	WOOD	WOOD	WOOD	WOOD	WOOD	
46	WOOD	WOOD	WOOD	WOOD	WOOD	
47	WOOD	WOOD	WOOD	WOOD	WOOD	
48	WOOD	WOOD	WOOD	WOOD	WOOD	
49	WOOD	WOOD	WOOD	WOOD	WOOD	
50	WOOD	WOOD	WOOD	WOOD	WOOD	

**1st FLOOR AREA BY USE**

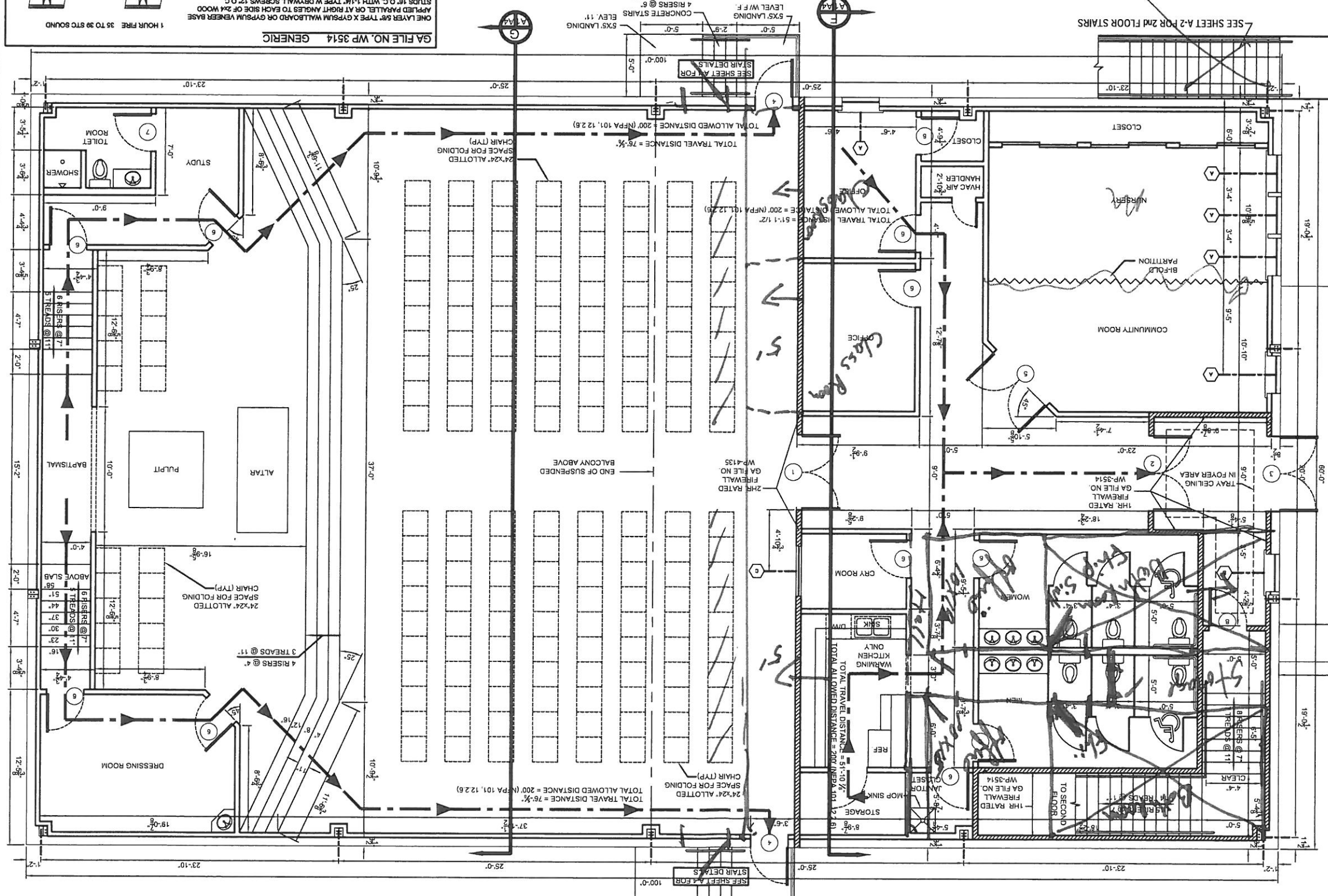
2,310 SQ. FT. OFFICE/RESTROOMS/ECT.  
 3,690 SQ. FT. SANCTUARY  
 TOTAL SQ. FT. = 6,000

**1st FLOOR OCCUPANT LOAD**

1. OCCUPANCY CLASSIFICATION PER IBC 2003 (SECTION 303.1) ASSEMBLY GROUP: A-3  
 2. OCCUPANT LOADS ARE CALCULATED PER VALUES GIVEN BY NFPA 101, 2003, TABLE 7.3.1.2  
 100 SQ. FT. KITCHEN SPACE = 1 OCCUPANT  
 REMAINDER OF SANCTUARY SHALL BE CONSIDERED NON-FIXED SEATING (SEE PLAN) ALLOWING FOR 160 OCCUPANTS  
 TOTAL 1ST FLOOR = 308 OCCUPANTS

**CONSTRUCTION NOTES**

SEE SHEET A-3 FOR GENERAL  
 SEE SHEET A-2 FOR 2ND FLOOR STAIRS



**1st FLOOR PLAN**

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

FRAMING STUD WALLS SHALL BE 16GA. 2X6 STEEL STUDS @ 16" O.C.

LEVEL W/F F

CONCRETE STAIRS

5'X5' LANDING

5'X5' LANDING

ELEV. 11'

SEE SHEET A-2 FOR 2ND FLOOR STAIRS

**FIRST FLOOR WINDOW SCHEDULE**

FRAMING STUD WALLS SHALL BE 16GA. 2X6 STEEL STUDS @ 16" O.C.

LEVEL W/F F

CONCRETE STAIRS

5'X5' LANDING

5'X5' LANDING

ELEV. 11'

SEE SHEET A-2 FOR 2ND FLOOR STAIRS

**FIRST FLOOR DOOR AND HARDWARE SCHEDULE**

FRAMING STUD WALLS SHALL BE 16GA. 2X6 STEEL STUDS @ 16" O.C.

LEVEL W/F F

CONCRETE STAIRS

5'X5' LANDING

5'X5' LANDING

ELEV. 11'

SEE SHEET A-2 FOR 2ND FLOOR STAIRS

**FIRST FLOOR FINISH SCHEDULE**

FRAMING STUD WALLS SHALL BE 16GA. 2X6 STEEL STUDS @ 16" O.C.

LEVEL W/F F

CONCRETE STAIRS

5'X5' LANDING

5'X5' LANDING

ELEV. 11'

SEE SHEET A-2 FOR 2ND FLOOR STAIRS



**DAMMON**  
ENGINEERING, INC.

CHIEF ENGINEER  
EMMETT  
DAMMON, P.E.

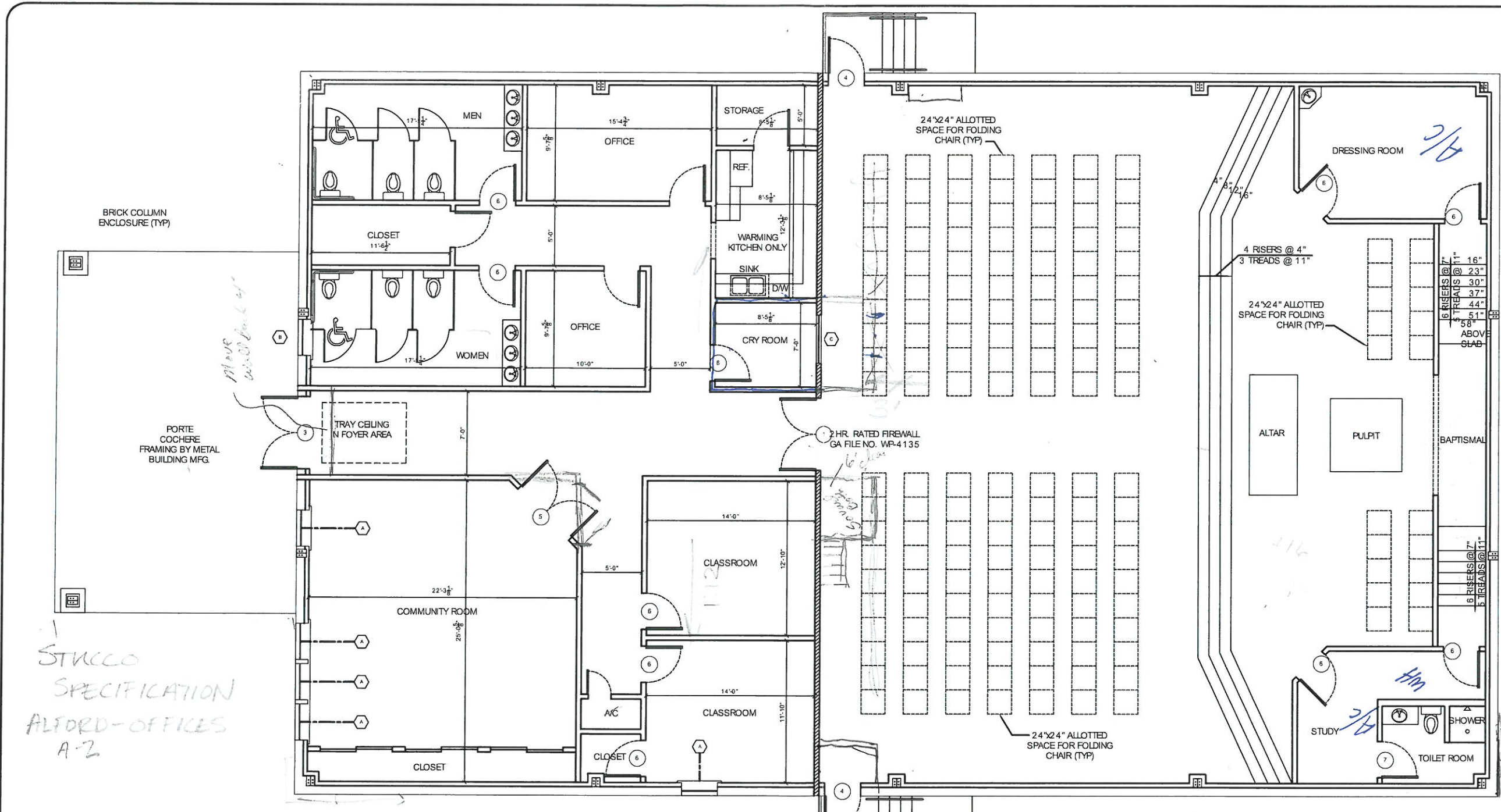
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OCCUPANT LOAD CALCULATIONS	
OCCUPANCY CLASSIFICATION PER IBC 2006 (SECTION 304.1)	
MIXED OCCUPANCY: GROUP A-3 (SANCTUARY-CLASSROOMS-COMMON AREAS), GROUP B (OFFICES)	
OCCUPANT LOADS ARE CALCULATED PER VALUES GIVEN BY NFPA 101, 2006, TABLE 7.3.1.2	
TOTAL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

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

REV:  
SCALE: AS NOTED  
JOB#:  
DATE: XX-XX-08  
SHEET

A-1

OF