

ARCHITECT

CONSULTANT



10641 HIGHWAY 36
COVINGTON, GA 30014
770.786.3031

**Retrofit & Renovations for
Madison Methodist Church**
1091 Confederate Highway
Madison, Georgia 30650

FIRST FLOOR PLAN

JOB NO.:	02405		
DRAWN BY:	GM		
CHECKED BY:	GM		
DESCRIPTION:	SCH-REVIEW-P1		
DATE:	08.04.24		
DESCRIPTION:	DD-REVIEW		
DATE:	00.00.24		
DESCRIPTION:	CD-REVIEW		
DATE:	01.02.25		
DESCRIPTION:	BID-CONSTRUCTION		
DATE:	01.21.25		
REVISIONS:			
1	03.24.25	8	02.09.26
2	04.21.25	9	
3	08.11.25	10	
4	08.20.25	11	
5	09.03.25	12	
6	12.19.25	13	
7	01.23.26	14	

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SHEET

A1.1.4

OF

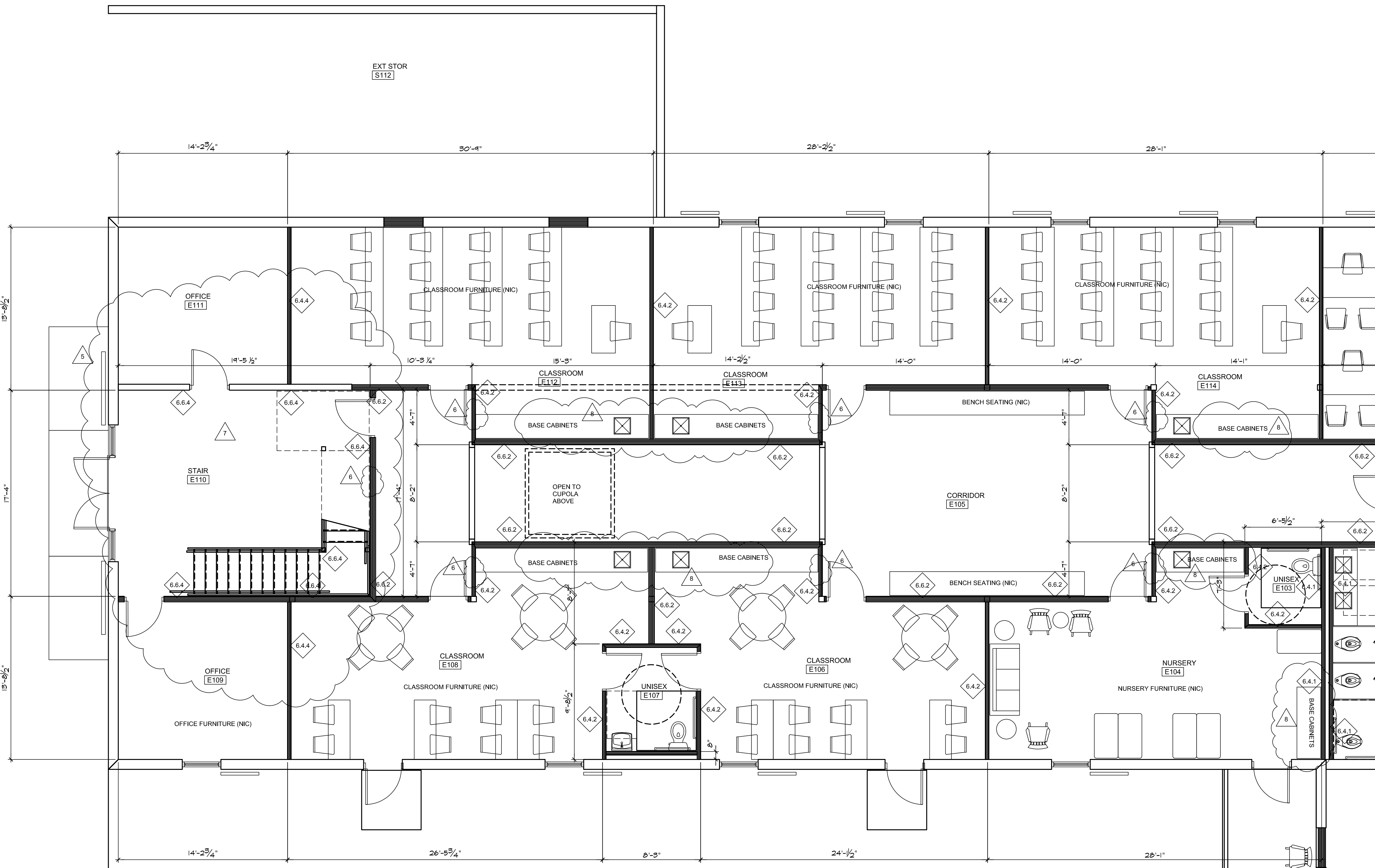
PARTITION TYPES

WOOD FRAMING PARTITIONS

- 6.4.1 2x4 WOOD STUDS AT 16" O. C. WITH 1 LAYER 5/8" TYPE "X" GYPSUM BOARD ON ROOM SIDE FACE ONLY WITH SOUND ATTENUATION INSULATION.
- 6.4.2 2x4 WOOD STUDS AT 16" O. C. WITH 1 LAYER 5/8" TYPE "X" GYPSUM BOARD ON BOTH FACES & SOUND ATTENUATION INSULATION.
- 6.4.3 2x4 WOOD STUDS AT 16" O. C. WITH 1 LAYER 5/8" TYPE "X" GYPSUM BOARD ON ROOM SIDE FACE ONLY & SOUND ATTENUATION INSULATION.
- 6.4.4 2x4 WOOD STUDS AT 16" O. C. WITH 1 LAYER 5/8" TYPE "X" GYPSUM BOARD ON EACH FACE. (UL DESIGN NO. U305) & SOUND ATTENUATION INSULATION.
- 6.4.5 2x4 WOOD STUDS AT 16" O. C. WITH 2 LAYER 5/8" TYPE "X" GYPSUM BOARD ON EACH FACE W/ THERMAL INSULATION R13. (UL DESIGN NO. U305)
- 6.6.1 2x8 WOOD STUDS AT 16" O. C. WITH 1 LAYER 5/8" TYPE "X" GYPSUM BOARD ON ROOM SIDE FACE ONLY. WITH SOUND ATTENUATION INSULATION.
- 6.6.2 2x8 WOOD STUDS AT 16" O. C. WITH 1 LAYER 5/8" TYPE "X" GYPSUM BOARD ON BOTH FACES. & SOUND ATTENUATION INSULATION.
- 6.6.3 2x8 WOOD STUDS AT 16" O. C. WITH 1 LAYER 5/8" TYPE "X" GYPSUM BOARD ON ROOM SIDE FACE ONLY. & SOUND ATTENUATION INSULATION.
- 6.6.4 2x8 WOOD STUDS AT 16" O. C. WITH 1 LAYER 5/8" TYPE "X" GYPSUM BOARD ON BOTH SIDES. (UL DESIGN NO. U305) & SOUND ATTENUATION INSULATION.
- 6.6.5 2x8 WOOD STUDS AT 16" O. C. WITH 2 LAYER 5/8" TYPE "X" GYPSUM BOARD ON EACH FACE W/ WITH THERMAL INSULATION R19 (UL DESIGN NO. U305)
- 6.8.1 2x8 WOOD STUDS AT 16" O. C. WITH 1 LAYER 5/8" GYPSUM BOARD ON ROOM SIDE FACE ONLY. WITH SOUND ATTENUATION INSULATION.
- 6.8.2 2x8 WOOD STUDS AT 16" O. C. WITH 1 LAYER 5/8" TYPE "X" GYPSUM BOARD ON BOTH FACES. & SOUND ATTENUATION INSULATION.
- 6.8.3 2x8 WOOD STUDS AT 16" O. C. WITH 1 LAYER 5/8" TYPE "X" GYPSUM BOARD ON ROOM SIDE FACE ONLY. & SOUND ATTENUATION INSULATION.
- 6.8.4 2x8 WOOD STUDS AT 16" O. C. WITH 1 LAYER 5/8" TYPE "X" GYPSUM BOARD ON BOTH SIDES. (UL DESIGN NO. U305) & SOUND ATTENUATION INSULATION.
- 6.8.5 2x8 WOOD STUDS AT 16" O. C. WITH 2 LAYER 5/8" TYPE "X" GYPSUM BOARD ON EACH FACE W/ WITH THERMAL INSULATION R19. (UL DESIGN NO. U305)

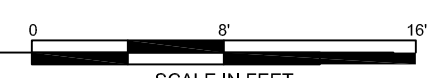
GENERAL PARTITIONS NOTES:

- (1) ALL PARTITIONS TO TERMINATE AT BOTTOM OF CEILING JOIST OR AT BOTTOM OF ROOF SHEATHING U. O. N.
- (2) ALL FIRE RATED WALLS & PARTITIONS TO TERMINATE AT BOTTOM OF FLOOR / CEILING JOISTS AND BOTTOM OF ROOF SHEATHING. FLOOR TO THE UNDERSIDE OF THE ROOF OR FIRE RATED FLOOR DECK WITH ALL OPENINGS SEALED TIGHT.
- (3) RATED WALL CONSTRUCTION THAT EXTENDS FROM THE FLOOR TO THE UNDERSIDE OF FLOOR / CEILING JOISTS OR ROOF SHEATHING SHALL BE FIRE-SEALED TIGHT.
- (4) FIRE STOP SYSTEMS AND DEVICES: PENETRATIONS FOR CABLES, CABLE TRAYS, CONDUITS, PIPES, TUBES, COMBUSTION VENTS AND EXHAUST VENTS, WIRES, AND SIMILAR ITEMS TO ACCOMMODATE ELECTRICAL, MECHANICAL, PLUMBING, AND COMMUNICATIONS SYSTEMS THAT PASS INTO OR THROUGH A WALL, FLOOR, OR FLOOR/CEILING ASSEMBLY CONSTRUCTED AS A FIRE BARRIER SHALL BE PROTECTED BY A FIRE STOP SYSTEM OR DEVICE. LIFE SAFETY CODE SECTION 8.3.5.1 OF THE 2018 EDITION, FIRE STOP SYSTEMS SHALL HAVE A MINIMUM OF ONE (1) HOUR RATING, BUT NOT LESS THAN THE REQUIRED FIRE RESISTIVE RATING OF THE FIRE BARRIER PENETRATED. SECTION 8.3.5.1.3. PENETRATIONS IN FIRE RATED HORIZONTAL ASSEMBLIES SHALL HAVE A MINIMUM ONE (1) HOUR RATING, BUT NOT LESS THAN THE FIRE RESISTIVE RATING OF THE HORIZONTAL ASSEMBLY, SECTION 8.3.5.1.4. SEE MECHANICAL AND ELECTRICAL DRAWINGS FOR DETAILS.
- (5) IDENTIFICATION OF FIRE BARRIERS SHALL BE BY SIGNS OR STENCILING PERMANENTLY INSTALLED ON ALL RATED BARRIERS OR WALLS. ABOVE ANY DECORATIVE CEILING AND/OR IN CONCEALED SPACES. THE LETTERING SHALL BE 2" IN HEIGHT AND SPACED EVERY 12 FEET. THE FOLLOWING WORDING IS RECOMMENDED: "ONE 1 (OR TWO-2) HOUR FIRE AND SMOKE BARRIER PROTECT ALL OPENINGS."



FIRST FLOOR PLAN: EDUCATION-SOUTH-PHASE I

SCALE: 1/8" = 1'-0"



D1
A1.1.4



PROJ NORTH