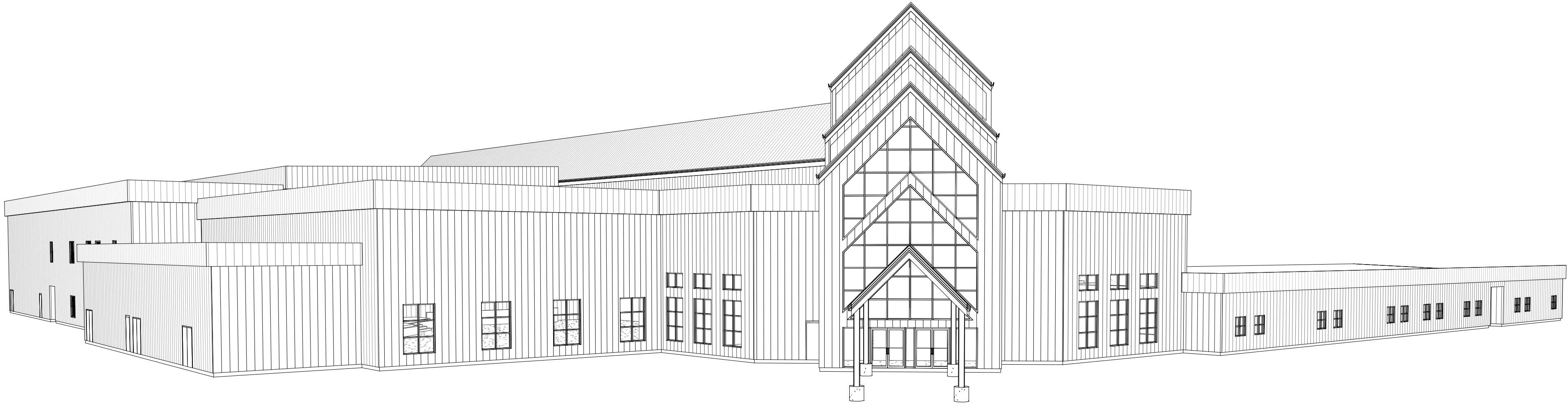


# EVERGREEN BAPTIST CHURCH - CLASSROOM REMODEL

## 10301 EAST 111th ST. S.

## BROKEN ARROW, OKLAHOMA 74011

## CONSTRUCTION DOCUMENTS



G000	COVER
G001	GENERAL ARCHITECTURAL LEGENDS ABBREVIATIONS NOTES AND SYMBOLS
G002	CODE INFORMATION AND EGRESS PLAN
A101	OVERALL SECOND FLOOR PLAN
A101.1	ENLARGED SECOND FLOOR PLAN, REFLECTED CEILING PLANS AND SCHEDULES
M101	MECHANICAL - 2ND FLOOR PARTIAL PLAN
E101	ELECTRICAL POWER AND LIGHTING PLANS

**CONTRACTOR**

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REED ARCHITECTURE  
& INTERIORS

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Sapulpa, OK 74066  
918-884-6007



City of Broken Arrow  
Reviewed for Code Compliance  
Date: 01/24/2025  
Reviewed By:  
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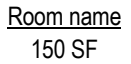




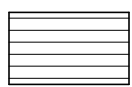


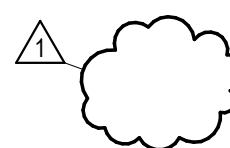

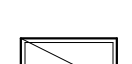
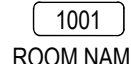

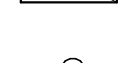








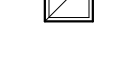
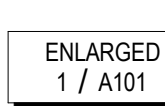





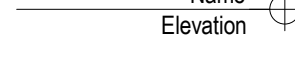
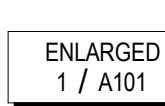
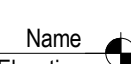



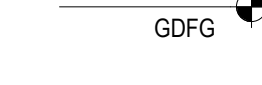


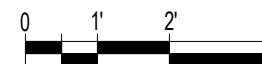
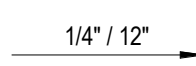


REVISIONS

CODE INFORMATION

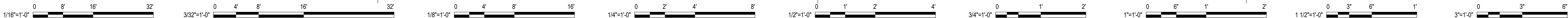
LOCATION MAP



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ABBREVIATIONS				CEILING LEGEND		DRAWING SYMBOLS		GENERAL NOTES	
#15 15#	NUMBER 15 15 POUNDS	JT	JOINT		GYPSUM BOARD CEILING		AREA TAG		1. ALL DOCUMENTS WERE PREPARED BASED ON A REVIEW OF AVAILABLE RECORD DATA SUPPLIED BY THE OWNER. IN THE EVENT THAT UNFORSEEN UTILITIES, STRUCTURES OR CONDITIONS ARE DISCOVERED DURING CONSTRUCTION, THE ARCHITECT IS TO BE NOTIFIED IMMEDIATELY. 2. CONTRACTOR SHALL PRESENT A PROJECT STAGING PLAN TO THE OWNER AND PROJECT ARCHITECT PRIOR TO THE START OF CONSTRUCTION. CONTRACTOR SHALL COORDINATE WITH OWNER FOR ISSUES SUCH AS SITE ACCESS, LAY DOWN/STORAGE AREAS, PARKING AND PROJECT SEPARATION FROM EXISTING FACILITIES. SITE OPERATIONS SHALL COMPLY WITH ALL REGULATIONS OF THE AUTHORITY(IES) HAVING JURISDICTION ESPECIALLY REGARDING SITE RUN-OFF CONTAINMENT, HOURS OF OPERATION, TRAFFIC AND ALL OTHER REGULATIONS PERTAINING TO NEW CONSTRUCTION PROJECTS. 3. CONTRACTOR IS ADVISED TO REVIEW GENERAL NOTES OF THE OTHER DESIGN DISCIPLINES CONTAINED IN THESE CONTRACT DOCUMENTS AND TO COORDINATE WITH VARIOUS TRADES AS REQUIRED IN THOSE GENERAL NOTES. 4. CONSTRUCTION OF THIS PROJECT SHALL BE IN STRICT ACCORDANCE WITH ALL CURRENT APPLICABLE BUILDING CODES AND REGULATIONS OF THE AUTHORITY(IES) HAVING JURISDICTION INCLUDING THE AMERICANS WITH DISABILITIES ACT ACCESSIBILITY GUIDELINES (ADAAG). 5. CONSTRUCTION DRAWINGS AND SPECIFICATIONS ARE COMPLEMENTARY ONE TO THE OTHER. NEITHER TAKES PRECEDENCE OVER THE OTHER. IN CASE OF A CONFLICT, THE PROJECT ARCHITECT WILL EVALUATE AND DETERMINE A SOLUTION. GENERALLY, THE MORE STRINGENT REQUIREMENT WILL PREVAIL. 6. FOR WORK NOTED AS "PROVIDED BY OTHERS" OR "FURNISHED BY OWNER" CONTRACTOR SHALL COORDINATE AND PROVIDE SERVICES WITH THAT PROVIDER/FURNISHER FOR A FINISHED AND OPERABLE INSTALLATION. 7. ENLARGED PLANS AND DETAILS TAKE PRECEDENCE OVER SMALL SCALE PLANS AND ELEVATIONS. DO NOT SCALE DRAWINGS. DIMENSION CONFLICTS SHALL BE BROUGHT TO THE PROJECT ARCHITECT FOR RESOLUTION. 8. EXISTING SITE COMPONENTS NOT SCHEDULED FOR DEMOLITION INCLUDING EXISTING LANDSCAPING ARE TO BE PROTECTED DURING CONSTRUCTION OPERATIONS. ITEMS DAMAGED DURING CONSTRUCTION OPERATIONS SHALL BE REPLACED OR REPAIRED TO OWNER'S SATISFACTION. 9. HEIGHTS AND ELEVATIONS SHALL BE MEASURED FROM FINISHED FLOOR UNLESS OTHERWISE NOTED. CONTRACTORS SHALL ENSURE FINISH MATERIALS WILL BE FLUSH WITH ADJACENT SURFACES AND JOINTS. (EXCEPT WHERE INDICATED OTHERWISE.) 10. DIMENSIONS ARE TO FACE OF STUD, SUBSTRATE OR MASONRY. DIMENSIONS ARE TO THE CENTERLINE OF COLUMNS AND GRIDS. DIMENSIONS IN MASONRY WALLS AND PARTITIONS ARE TO THE ROUGH OPENINGS OF DOORS, WINDOWS AND OTHER SCHEDULED OPENINGS. 12. PENETRATIONS OF FIRE RATED WALL AND FLOOR ASSEMBLIES SHALL BE FIRESTOPPED WITH THROUGH PENETRATION FIRESTOP SYSTEMS. 13. COORDINATE ACCESS DOOR LOCATIONS AND MISCELLANEOUS WALL PENETRATIONS (FOR CONCEALED ITEMS) WITH APPROPRIATE CONTRACTORS. 14. THE TERM "TYPICAL" OR TYP AS USED IN THESE DOCUMENTS SHALL MEAN THAT THE CONDITION IS THE SAME FOR SIMILAR CONDITIONS THROUGHOUT, UNLESS OTHERWISE NOTED. 15. REFER TO THE ABBREVIATIONS LIST FOR ABBREVIATIONS THROUGHOUT THE CONTRACT DOCUMENTS 16. ARCHITECTURAL ELEVATION 100'-0" 17. NON ARCHITECTURAL WORK QUANTIFIED AND SPECIFIED ON OTHER DRAWINGS SHALL BE LOCATED ACCORDING TO THE ARCHITECTURAL DRAWINGS UNLESS OTHERWISE NOTED OR DIMENSIONED. ANY WORK THAT IS NOT LOCATED SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECT AS SOON AS POSSIBLE. 18. EXPOSED PROTRUDING ELEMENTS SUCH AS SILLS, LEDGES, SOLID SURFACE CAPS, SHELVES, DOOR TOPS AND BOTTOMS, MILLWORK SHALL BE FINISHED THE SAME THROUGHOUT. 19. CONTRACTOR SHALL COOPERATE WITH OWNER DURING CONSTRUCTION TO ENSURE LEAST POSSIBLE INTERRUPTION OF ON-GOING OPERATIONS. CONTRACTOR SHALL COORDINATE DATES AND TIMES OF SITE ACCESS REQUIRED BY OWNER'S SCHEDULE OF OPERATIONS. INTERRUPTION OF EXISTING SITE UTILITIES ARE FURTHER DESCRIBED IN CONSTRUCTION SPECIFICATION DIVISIONS. 20. REQUESTS FOR INFORMATION WITH INTERPRETATION READILY AVAILABLE IN CONTRACT DOCUMENTS WILL BE RETURNED TO CONTRACTOR AND NOTED AS "INFORMATION READILY AVAILABLE".
& < @	AND ANGLE AT	LAV LP	LAVATORY LOW POINT		LAY-IN CEILING - 2X2 GRID		NORTH ARROW		
ADJ AFF ALUM	ADJACENT ABOVE FINISHED FLOOR ALUMINUM	MAX MIN MISC MO	MAXIMUM MINIMUM MISCELLANEOUS MASONRY OPENING		METAL SOFFIT PANEL	NORTH			
CF CIRC CJ CMU CO COL CY	CUBIC FOOT CIRCUMFERENCE CONTROL JOINT CONCRETE MASONRY UNIT CLEAN-OUT COLUMN CUBIC YARD	NIC NTS	NOT IN CONTRACT NOT TO SCALE		EXIT SIGN & TRAVEL DIRECTION		REVISION TAG (USED WITH CLOUD)		
DIA DIM DIV DS DWG	DIAMETER DIMENSION DIVISION DOWNSPOUT DRAWING	OA OC OD OPH OPP OZ	OVERALL ON CENTER OD OUTSIDE DIAMETER OPPOSITE HAND OPPOSITE OUNCE		2x4 LIGHT FIXTURE		ROOM TAG		
EA EJ EL ELEC ELEV EQ EX EXT	EACH EXPANSION JOINT ELEVATION ELECTRIC ELEVATOR EQUAL EXISTING EXTERIOR	PA PCF PER PLAM PSF PSI PVC	PUBLIC ADDRESS POUNDS PER CUBIC FOOT PERIMETER PLASTIC LAMINATE POUNDS PER SQUARE FOOT POUNDS PER SQUARE INCH POLYVINYL CHLORIDE		DOWNLIGHT		BUILDING SECTION HEAD		
FA FD FE FEC FFE FHC FIN FND FTG	FIRE ALARM FLOOR DRAIN FIRE EXTINGUISHER FIRE EXTINGUISHER CABINET FINISHED FLOOR ELEVATION FIRE HOSE CABINET FINISHED FOUNDATION FOOTING	RAD RCP RD REF REV RO	RADIUS REFLECTED CEILING PLAN ROOF DRAIN REFERENCE REVISION ROUGH OPENING		SUPPLY DIFFUSER		DETAIL SECTION HEAD		
GA GALV GB GFR CONCRETE GFRG	GAUGE GALVANIZED GRAB BAR GLASS FIBER REINFORCED CONCRETE GLASS FIBER REINFORCED GYPSUM	SF SIM SQ SS STOR SUSP SYL SYM	SQUARE FOOT/FEET SIMILAR SQUARE STAINLESS STEEL STORAGE SUSPENDED SQUARE YARD SYMMETRICAL		RETURN DIFFUSER		WALL SECTION HEAD		
HM HOR HP HT	HOLLOW METAL HORIZONTAL HIGH POINT HEIGHT	T&G TEL TOS TSL TV TW TYP	TONGUE AND GROOVE TELEPHONE TOP OF STEEL TOP OF SLAB TELEVISION TOP OF WALL TYPICAL		4' LINEAR UTILITY STRIP LIGHT		VIEW REFERENCE		
ID IDB IN INSUL INT	INSIDE DIAMETER INTERACTIVE WHITEBOARD INCHES INSULATION INTERIOR	VERT VIF	VERTICAL VERIFY IN FIELD		PENDANT LIGHT		SPOT ELEVATION TARGET FILLED		
		W/ W/O WP	WITH WITHOUT WORKING POINT				DATUM POINT		
							VIEW REFERENCE		
							WALL TAG		
							WINDOW & LOUVER TAG		
							DOOR TAG		
							GRAPHIC SCALE		
							SLOPE ARROW		
							CARD READER, CENTER MOUNTED AT 36" AFF		
							ADA PUSH PAD, CENTER MOUNTED AT 36" AFF		

DIMENSIONING CONVENTIONS			DEMOLITION NOTES
<p>A. EXCEPT WHERE DIRECTED TO PLACE ITEMS OF THE WORK AT THE "APPROXIMATE LOCATION SHOWN", DO NOT SCALE DRAWINGS FOR DIMENSIONAL INFORMATION.</p> <p>B. ALL ELEMENTS OF THE DRAWINGS MAY NOT BE DRAWN TO EXACT SCALE. ALL DIMENSIONS REQUIRED ARE SHOWN (OR MAY BE DERIVED FROM THOSE SHOWN OR NOTED) ON THE FLOOR PLANS, DETAIL PLANS, ELEVATIONS, SECTIONS, SCHEDULES, CONFIGURATION DETAILS, AND SPECIFICATIONS SEE THE NOTES BELOW AND SYMBOLS THIS SHEET FOR DIMENSIONING CONVENTIONS USED ON THIS PROJECT.</p> <p>C. EXCEPT WHERE SPECIFICALLY NOTED TO THE CONTRARY, ALL DIMENSIONS SHOWN ON THE ARCHITECTURAL DRAWINGS CONFORM TO THE FOLLOWING CONVENTIONS:</p> <p>1. DIMENSIONS UTILIZING THE "CENTERLINE" SYMBOL ARE MEASURED TO:</p> <p>a. STRUCTURAL OR DIMENSIONAL GRID LINES.</p> <p>b. CENTERLINE OF CONCRETE OR CONCRETE MASONRY UNIT WALLS (EXCLUSIVE OF FURRING OR APPLIED FINISHES HAVING THICKNESS). REFER TO THE ARCHITECTURAL PLANS AND SECTIONS, THE STRUCTURAL DRAWINGS, OR PARTITION SCHEDULE TO DETERMINE THE THICKNESS OF CONCRETE OR CONCRETE MASONRY UNIT WALLS.</p> <p>c. CENTERLINE OF PARTITION ASSEMBLY (EXCLUSIVE OF ANY APPLIED FINISHES HAVING THICKNESS WHICH MAY BE APPLIED TO SUCH WALLS) AT PARTITIONS FRAMED WITH METAL STUDS. REFER TO "PARTITION SCHEDULE" TO DETERMINE THE THICKNESS OF EACH PARTITION TYPE.</p> <p>d. CENTERLINE OF DOOR, WINDOW, OR LOUVER OPENING.</p> <p>e. CENTERLINE OF EQUIPMENT OR FURNISHING.</p> <p>f. CENTERLINE OF OTHER FEATURES AS INDICATED.</p> <p>2. REFER TO THIS SHEET FOR SYMBOL USED TO INDICATE CENTERLINE DIMENSION.</p> <p>3. DIMENSIONS UTILIZING THE "FACE OF" SYMBOL ARE MEASURED TO:</p> <p>a. FACE OF CONCRETE OR CONCRETE MASONRY UNIT WALL (EXCLUSIVE OF APPLIED FINISHES HAVING THICKNESS OR FURRING WHICH MAY BE ADDED TO THE FACE OF SUCH WALLS).</p> <p>b. FACE OF PARTITION ASSEMBLY (EXCLUSIVE OF ANY APPLIED FINISHES HAVING THICKNESS WHICH MAY BE ADDED TO SUCH WALL) AS DEFINED BY THE PARTITION SCHEDULE UNLESS NOTED AS A "FACE OF FINISH" OR "CLEAR" DIMENSION (SEE NOTE "E" BELOW). DIMENSIONS ARE NOT MEASURED TO THE FACE OF APPLIED FINISH. REFER TO THE "PARTITION SCHEDULE" TO DETERMINE THE THICKNESS OF EACH PARTITION TYPE.</p>	<p>4. REFER TO THIS SHEET FOR SYMBOL USED TO INDICATE "FACE OF" DIMENSION</p> <p>5. WHERE "FACE OF FINISH" OR "CLEAR" DIMENSIONS ARE SPECIFICALLY NOTED, THE DIMENSION IS MEASURED TO:</p> <p>a. FINISH FACES AT THE MOST NARROW OR CONSTRICTED POINTS OF SECTION WHERE DIMENSION IS SHOWN. WHEN THE DIMENSION OCCURS ACROSS AN OPEN SPACE, THIS CASE, A "FACE OF FINISH" DIMENSION IS EQUIVALENT TO A "CLEAR" DIMENSION.</p> <p>b. FINISH FACES AT THE WIDEST OR MOST EXPANSIVE POINT OF THE SECTION THE DIMENSION IS SHOWN WHEN THE DIMENSION OCCURS ACROSS AN OBJECT OR GROUP OF OBJECTS.</p> <p>6. WHERE "EQUAL" DIMENSIONS ARE USED ON REFLECTED CEILING PLANS TO LOCATE CEILING GRID WORK POINTS, MEASURE DIMENSIONS TO:</p> <p>a. EDGE OF THE INDICATED CEILING AT THE FACE OF THE ADJACENT APPLIED FINISH MEASURED AT THE PLANE OF THE CEILING.</p> <p>b. CAUTION: DUE TO THE POSSIBLE APPLICATION OF APPLIED FINISHES - THICKNESS WHICH MAY VARY BETWEEN FLOOR AND CEILING AND IS NOT ACCOUNTED FOR (EXCEPT AS INDICATED BY "CLEAR") BY THE DIMENSION SHOWN ON THE FLOOR PLANS - THE CONSTRUCTION MANAGER/ CONTRACTOR MUST ADJUST, AS NECESSARY, THE FLOOR PLAN DIMENSIONS TO REFLECT THE ACTUAL DIMENSIONS FOUND AT THE PLANE OF THE CEILING.</p> <p>D. WHERE DIMENSIONS ARE NOT PROVIDED ON FLOOR PLANS TO LOCATED DOOR OPENINGS, APPLY THE FOLLOWING RULES, IN ORDER TO DETERMINE THE LOCATION OF DOOR OPENINGS (REFER DIAGRAM 1a):</p> <p>1. DOOR OPENINGS MAY BE DIMENSIONED ON DRAWINGS OTHER THAN THE FLOOR PLANS. REFER TO THE SECTIONS, ELEVATIONS, DETAILS, AND DOOR SCHEDULE NOTES FOR ADDITIONAL DIMENSIONAL INFORMATION.</p> <p>2. WHERE THE HINGE - SIDE OF A DOOR IS SHOWN ADJACENT TO A WALL - OR WALLS - PERPENDICULAR TO THE WALL IN WHICH THE DOOR OPENING OCCURS:</p> <p>a. AT DOORS OCCURRING IN METAL FRAMED GYPSUM BOARD PARTITIONS, LOCATE THE HINGE SIDE OF THE DOOR FINISHED OPENING 4" FROM THE FACE (EXCLUSIVE OF APPLIED FINISHES) OF THE CLOSEST PERPENDICULAR WALL OR PARTITION ASSEMBLY.</p> <p>b. AT DOORS OCCURRING IN WALLS OF CONCRETE MASONRY UNIT CONSTRUCTION, LOCATE THE HINGE SIDE OF THE DOOR FINISHED OPENING 8" FROM THE FACE (EXCLUSIVE OF APPLIED FINISHES) OF THE CLOSEST PERPENDICULAR WALL OR PARTITION ASSEMBLY.</p>	<p>c. WHERE DOOR OCCURS NOT ADJACENT TO A PERPENDICULAR WALL AND EITHER "DIM E" OR "DIM F" IS 16'-0" OR LESS, LOCATED DOOR UTILIZING THE FOLLOWING MINIMUM DIMENSIONS:</p> <p>DIMENSION A = 18" MIN. DIMENSION B = 12" MIN. DIMENSION C = DOOR WIDTH + 2" MIN. DIMENSION D = 6" MIN. AT METAL FRAMED GYPSUM BOARD PARTITIONS OR - EVEN MULTIPLES OF 1/2" CONCRETE MASONRY UNIT MODULE PLUS 2" AT CONCRETE MASONRY UNIT PARTITIONS DIMENSIONS E AND F = AS SHOWN ON PLANS DIMENSION G = 36" MIN. DIMENSION H = 60" MIN.</p> <p>IF SPACE ALLOWS, CENTER DOOR IN WALL SHOWN ON THE DRAWINGS SO THAT EITHER "DIM A" EQUALS "DIM C" OR DIM B" EQUALS "DIM D"</p> <p>d. WHERE DOOR IS SHOWN LOCATED IN A LARGE EXPANSE OF OPEN WALL ("DIM E" AND "DIM F" IN DIAGRAM 1a BOTH EXCEED 16'-0"), PLACE DOOR AT APPROXIMATE LOCATION SHOWN ON THE PLANS. WHERE DOOR OCCURS IN CMU WALL, PLACE DOOR AT APPROXIMATE LOCATION SHOWN WHILE MINIMIZING "CUT" OR PARTIAL CMU MODULES ADJACENT THE JAMBS.</p> <p>E. WHERE WALLS AND/ OR PARTITIONS OF UNEQUAL THICKNESS ABUT, ALIGN EXPOSED FACES, UNLESS OTHERWISE NOTED</p>	<p>1. PRIOR TO INITIATING DEMOLITION ACTIVITIES INDICATED, ENSURE THAT NO JURISDICTIONALLY REGULATED HAZARDOUS SUBSTANCE IS PRESENT WITHIN THE CONSTRUCTION AREA. IF A HAZARDOUS SUBSTANCE IS FOUND, NOTIFY THE OWNER AND OBTAIN THE OWNER'S DIRECTION CONCERNING DISPOSITION OF THE SUBSTANCE PRIOR TO PROCEEDING WITH THE WORK.</p> <p>2. ALL DEMOLITION ACTIVITIES SHALL COMPLY WITH APPLICABLE PROVISIONS OF FEDERAL, STATE, COUNTY AND LOCAL JURISDICTIONAL REGULATORY REQUIREMENTS.</p> <p>3. UNLESS NOTED OTHERWISE, ALL DEMOLISHED MATERIAL EQUIPMENT AND RELATED ITEMS SHALL UPON REMOVAL BECOME THE PROPERTY OF THE CONTRACTOR AND BE DISPOSED OF IN STRICT ACCORDANCE WITH REGULATORY REQUIREMENTS.</p> <p>4. PRIOR TO INITIATING DEMOLITION ACTIVITIES, FIELD VERIFY EXISTING SPACE CONFIGURATION AND COMPONENTS INDICATED ON THE DRAWINGS. SHALL DISCREPANCIES EXIST, NOTIFY THE ARCHITECT AND OBTAIN THE ARCHITECT'S DIRECTION CONCERNING DISPOSITION OF THE DISCREPANCY PRIOR TO PROCEEDING WITH THE WORK.</p> <p>5. PROTECT EXISTING CONSTRUCTION TO REMAIN WITHIN CONSTRUCTION AREA AND BUILDING COMPONENTS OUTSIDE THE CONSTRUCTION AREA FROM DAMAGE DURING DEMOLITION ACTIVITIES. SHALL DAMAGE OCCUR, REPAIR DAMAGE AS REQUIRED TO RETURN THE DAMAGED COMPONENT TO ITS CONDITION PRIOR TO INITIATION OF THE WORK.</p> <p>6. SHALL REPAIR NOT BE FEASIBLE, CONSULT THE ARCHITECT FOR DISPOSITION OF THE DAMAGED COMPONENT.</p> <p>7. SHALL DEMOLITION ACTIVITIES REQUIRE ACCESS TO OR THROUGH EXISTING OCCUPIED PUBLIC OR PRIVATE SPACES, CONSULT THE OWNER FOR SPECIFIC ACCESS REQUIREMENTS, AND ADHERE STRICTLY TO THE OWNER'S REQUIREMENTS.</p> <p>8. WHERE REQUIRED TO PROTECT EXISTING SPACES FROM DAMAGE AND/OR CONSTRUCTION DEBRIS, PROVIDE TEMPORARY ENCLOSURES, BARRIERS, FILTERS AND OTHER TEMPORARY MEASURES REQUIRED TO PROVIDE PROTECTION. MAINTAIN REQUIRED EXIT ACCESS CORRIDORS AND EXITS FREE AND CLEAR AT ALL TIMES UNLESS TEMPORARY OBSTRUCTION IS APPROVED BY JURISDICTIONAL REGULATORY AGENCIES.</p> <p>9. REFER TO CIVIL, STRUCTURAL, MECHANICAL AND ELECTRICAL DRAWINGS FOR ADDITIONAL DEMOLITION REQUIREMENTS WHERE INDICATED.</p>



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CONSTRUCTION DOCUMENTS  
10.07.2024

EVERGREEN BAPTIST  
CHURCH -  
CLASSROOM  
REMODEL

10301 EAST 111th ST. S.  
BROKEN ARROW, OKLAHOMA 74011

REVISIONS

GENERAL ARCHITECTURAL  
LEGENDS ABBREVIATIONS  
NOTES AND SYMBOLS

JOB 2021.33

ISSUE 10.07.2024

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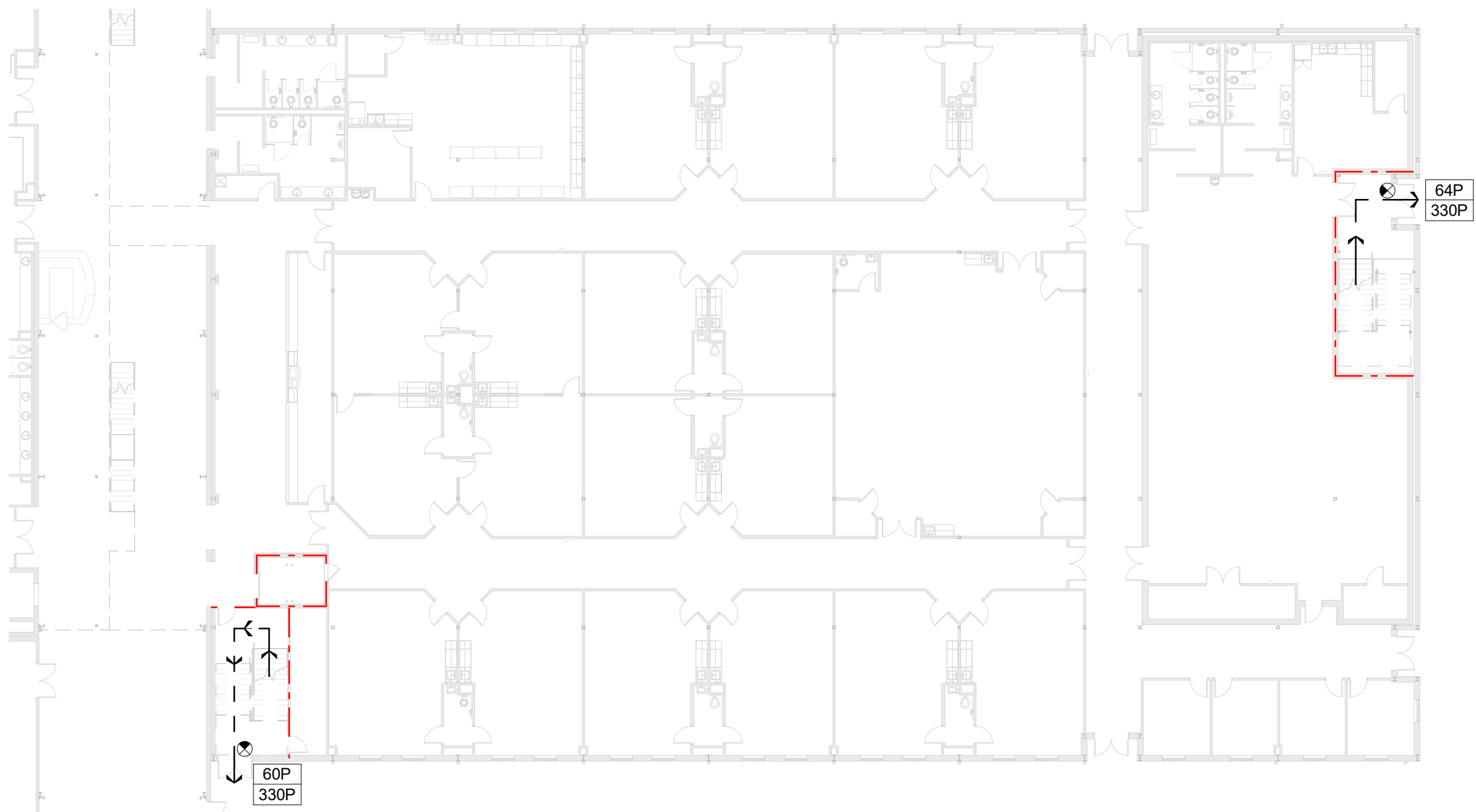
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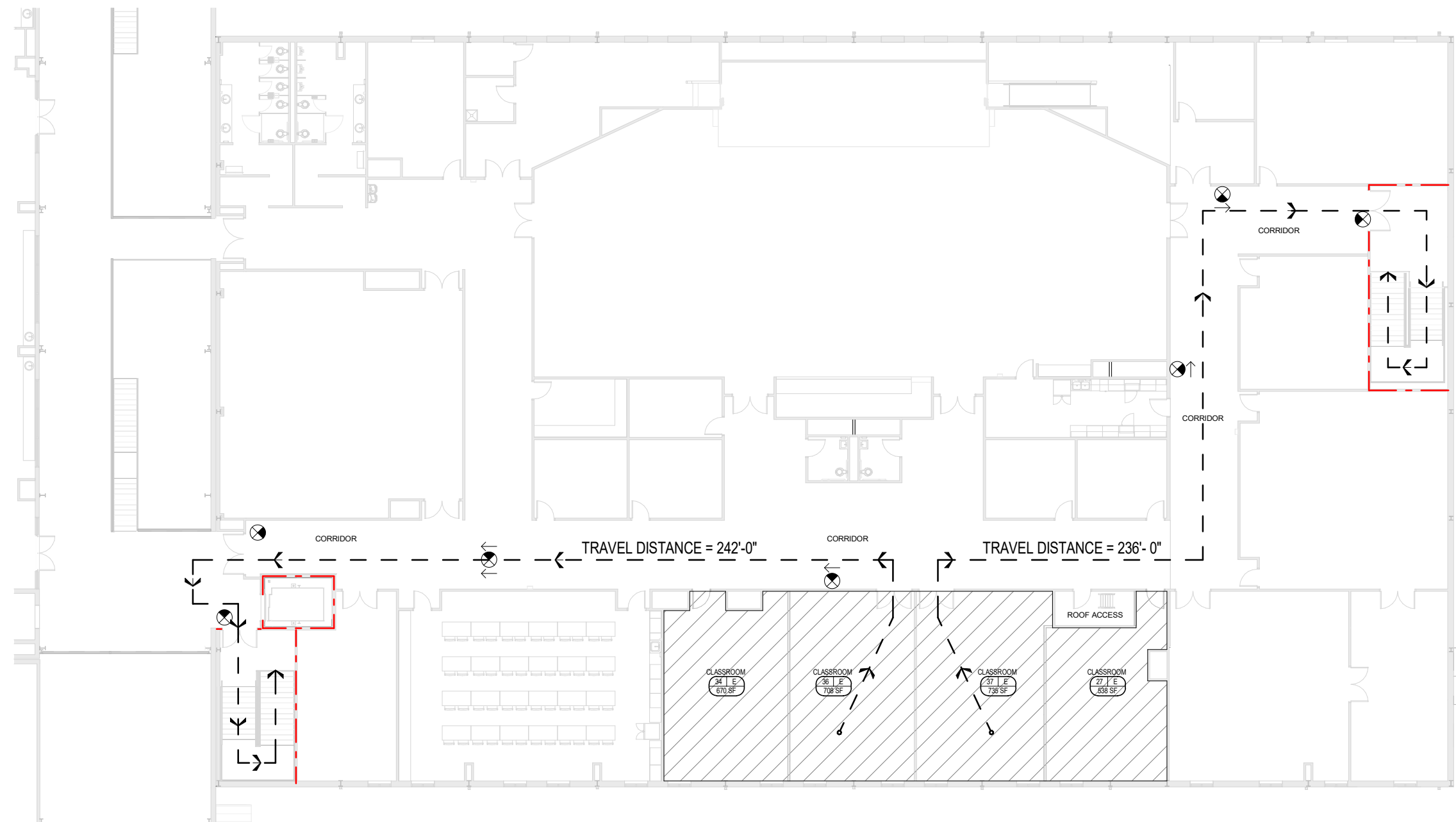
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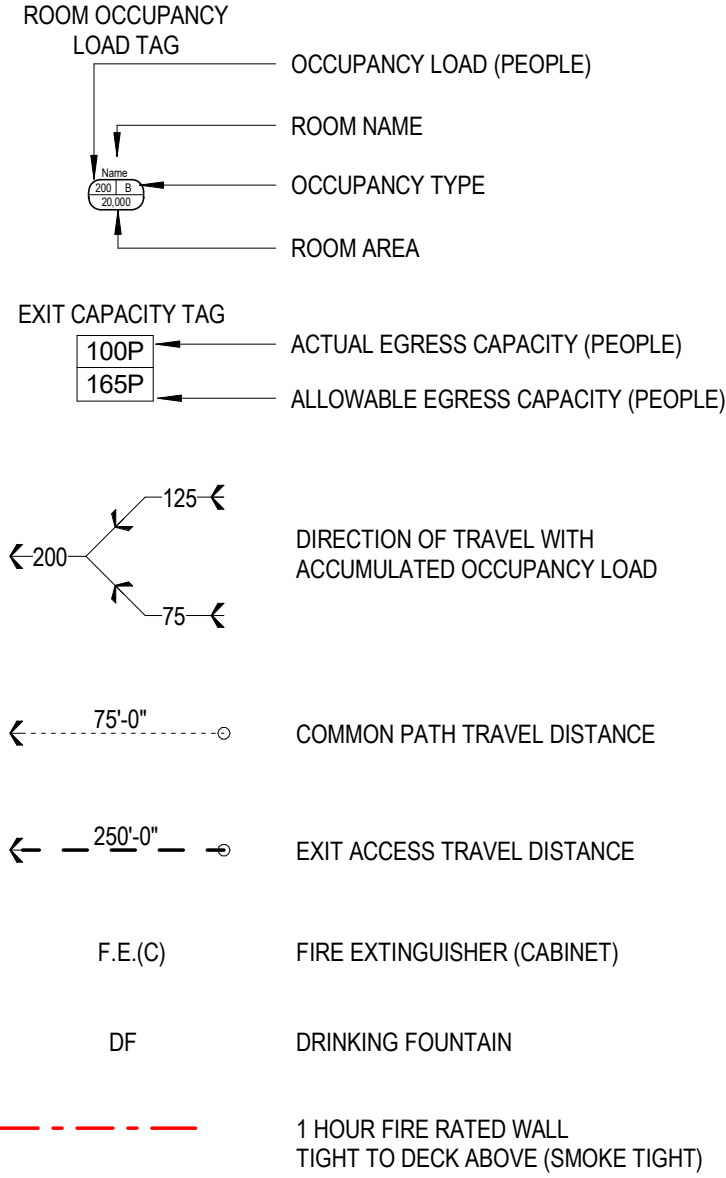


2 FIRST FLOOR CODE PLAN  
3/64" = 1'-0"



1 SECOND FLOOR CODE PLAN  
3/64" = 1'-0"

## CODE REFERENCE PLAN LEGEND



### DOOR EGRESS CAPACITY (CHAPTER 10 - SECTION 1005)

0P  
165P

3'-0" DOOR (33" CLR.)

0P  
195P

3'-6" DOOR (39" CLR.)

0P  
225P

4'-0" DOOR (45" CLR.)

0P  
330P

6'-0" DOUBLE DOOR (66" CLR.)

### TRAVEL DISTANCE REQUIREMENTS (CHAPTER 10 - TABLE 1006.2.1, 1017.2)

EDUCATION (E) WITH SPRINKLER SYSTEM

- COMMON PATH = 75'-0"

- EXIT ACCESS = 250'-0"

### OCCUPANT LOAD FACTOR (CHAPTER 10 - TABLE 1004.5)

EDUCATIONAL CLASSROOMS 20 NET

## CODE INFORMATION

### 1. GENERAL INFORMATION

LOCATION: BROKEN ARROW, OKLAHOMA  
AUTHORITY HAVING JURISDICTION: CITY OF BROKEN ARROW, OKLAHOMA  
PROJECT DESCRIPTION: SPRINKLERED CLASSROOM REMODEL OF 2,730 SQ. FT. TO EXISTING BUILDING.

### 2. APPLICABLE CODES

INTERNATIONAL BUILDING CODE 2018  
INTERNATIONAL EXISTING BUILDING CODE 2018  
INTERNATIONAL FIRE CODE 2018  
INTERNATIONAL MECHANICAL CODE 2018  
INTERNATIONAL PLUMBING CODE 2018  
NATIONAL ELECTRICAL CODE 2017  
INTERNATIONAL FUEL GAS CODE 2018  
1991 AMERICANS WITH DISABILITIES ACT (ADA)  
2009 ANSI A117.1  
2010 ADA STANDARDS FOR ACCESSIBLE DESIGN

### 3. GROUP CLASSIFICATION (CHAPTER 3)

PRIMARY EDUCATION

### 4. CONSTRUCTION TYPE (CHAPTER 6 - SECTION 602)

ACTUAL TYPE PROVIDED	EXISTING	IIB
	NEW	IIB

### 5. BUILDING HEIGHT (CHAPTER 5 - TABLE 504.3, 504.4)

ALLOWABLE HEIGHT SPRINKLERED (STORY/FEET)	3 STORY/ 75 FEET
ACTUAL HEIGHT (STORY/FEET)	2 STORY/ 32 FEET
STORIES ABOVE GRADE	2 STORY

### 6. BUILDING AREA (CHAPTER 5 - TABLE 506.2)

A. ALLOWABLE AREA - UNLIMITED - (SECTION 507)  
B. ACTUAL AREA

EXISTING CONSTRUCTION	54,800 SQ. FT.
REMODEL CONSTRUCTION	2,730 SQ. FT.
TOTAL FLOOR	54,800 SQ. FT.

### 7. BUILDING CONSTRUCTION CLASSIFICATION (CHAPTER 6 - SECTION 602)

TYPE IIB CONSTRUCTION

### 11. SPRINKLER PROTECTION (CHAPTER 9 - TABLE 903.2)

ENTIRE FACILITY	YES
LIMITED AREA	-
FULL SUPPRESSION SYSTEM	100 %
NOTIFICATION/ALARMS	100 %
DETECTION	100 %

### 12. INTERIOR FINISHES (CHAPTER 8 - TABLE 803.13)

INTERIOR WALL AND CEILING FINISHES SHALL BE CLASS A OR B IN CORRIDORS.  
INTERIOR WALL AND CEILING FINISHES IN ENCLOSED ROOMS SHALL BE A, B, OR C.  
INTERIOR FINISHES IN STAIRS, CORRIDORS, LOBBIES, AND EXITS SHALL BE CLASS A OR B.  
FLOOR COVERINGS WITHIN STAIRS, CORRIDORS OR EXITS SHALL BE CLASS I OR II.

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### CONSULTANT:

### CONSULTANT:

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918.592.2442

CONSTRUCTION DOCUMENTS  
10.07.2024

# EVERGREEN BAPTIST CHURCH - CLASSROOM REMODEL

10301 EAST 11th ST. S.  
BROKEN ARROW, OKLAHOMA 74011

### REVISIONS

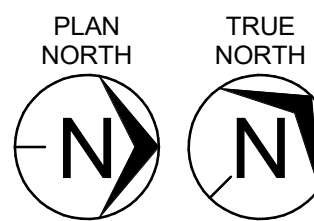
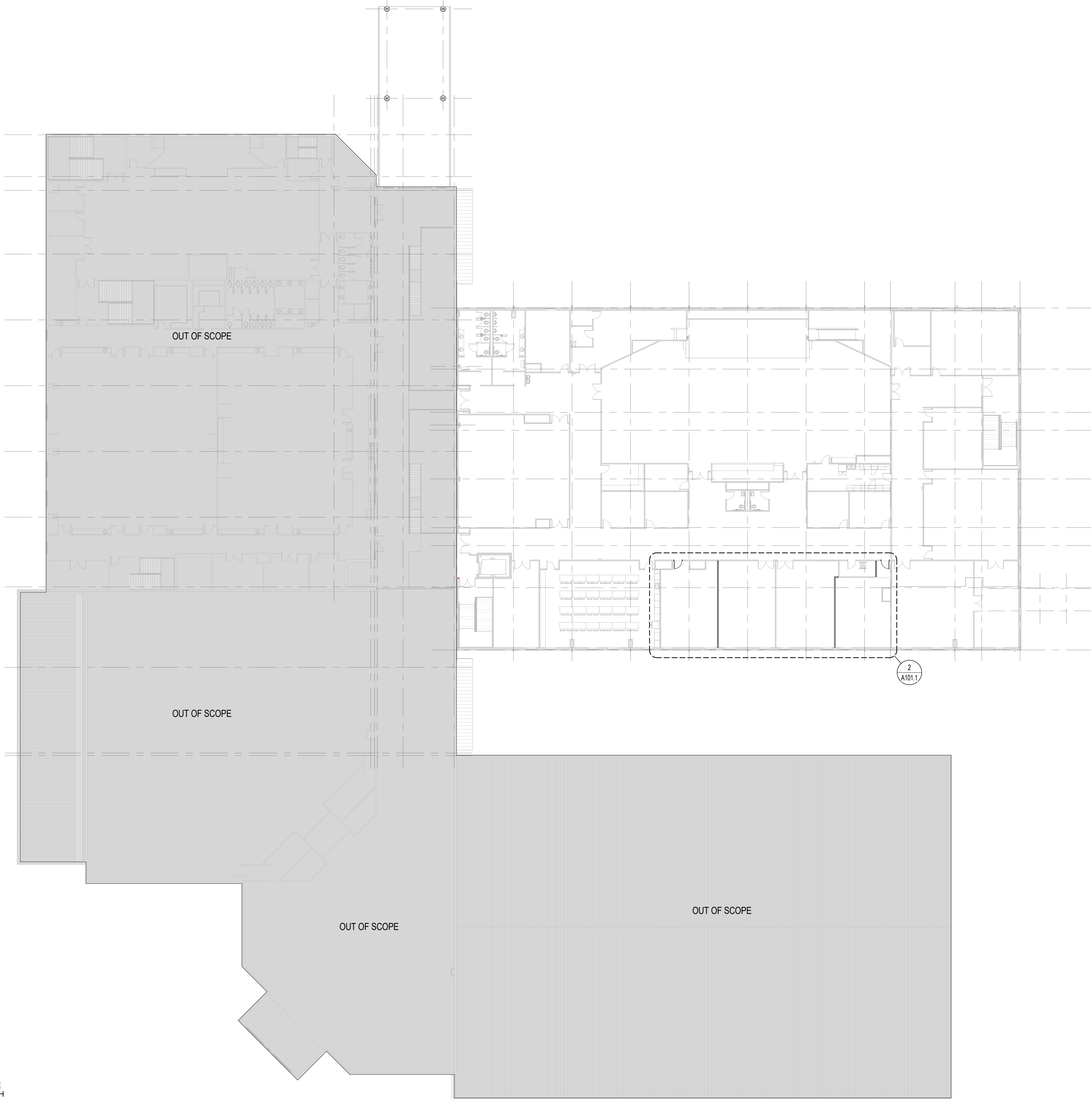
## CODE INFORMATION AND EGRESS PLAN

JOB 2021.33  
ISSUE 10.07.2024  
DRAWN BY: BG  
CHKD BY: SE

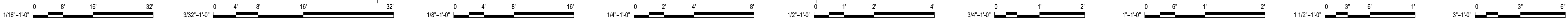
G002

SCALE As indicated

10.07.2024



1 OVERALL SECOND FLOOR PLAN  
3/64" = 1'-0"



CONSTRUCTION DOCUMENTS  
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**EVERGREEN BAPTIST  
CHURCH -  
CLASSROOM  
REMODEL**

**10301 EAST 111th ST. S.  
BROKEN ARROW, OKLAHOMA 74011**

REVISIONS

**OVERALL SECOND FLOOR  
PLAN**

JOB 2021.33  
ISSUE 10.07.2024  
DRAWN BY: BG  
CHKD BY: SE

**A101**

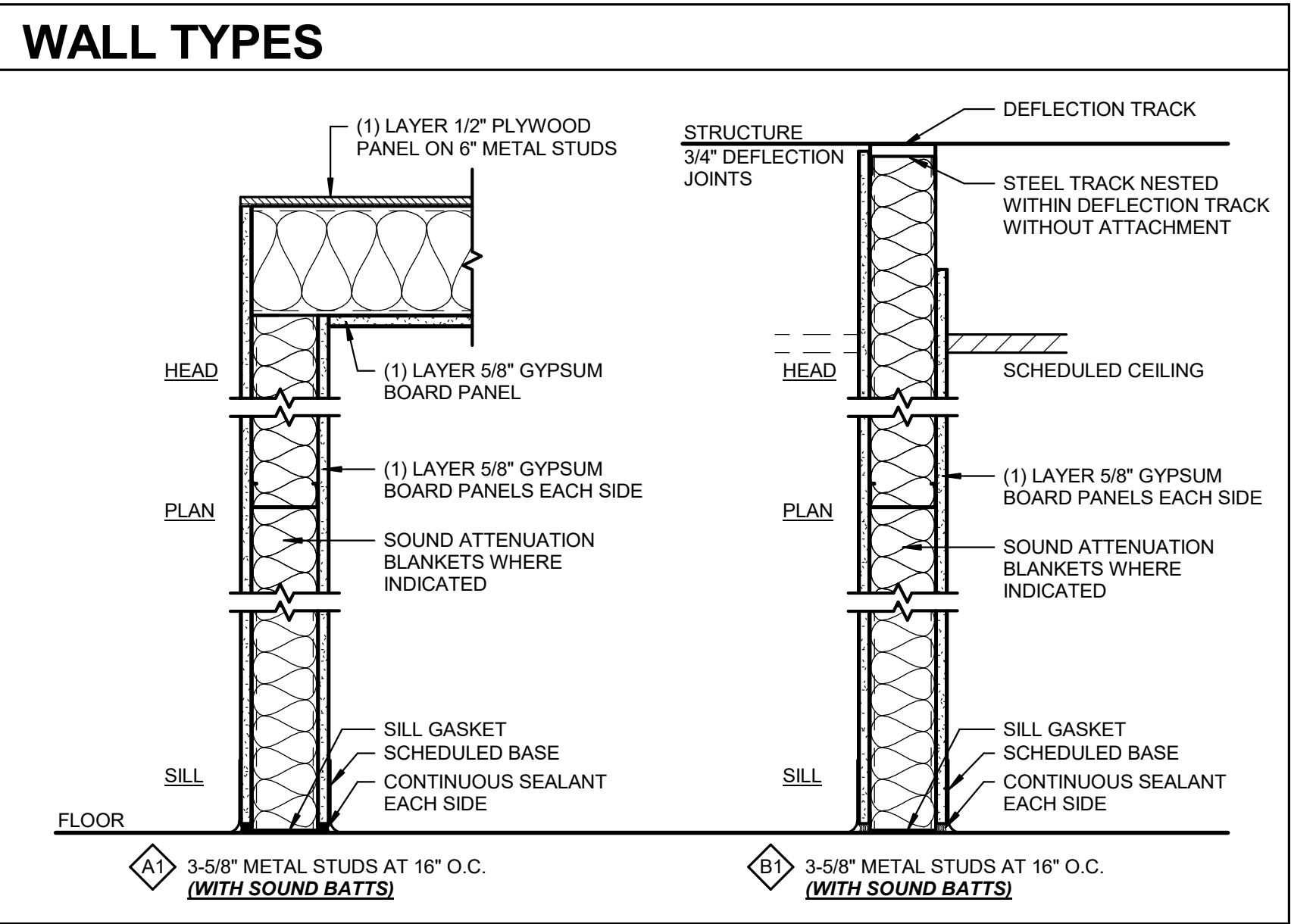
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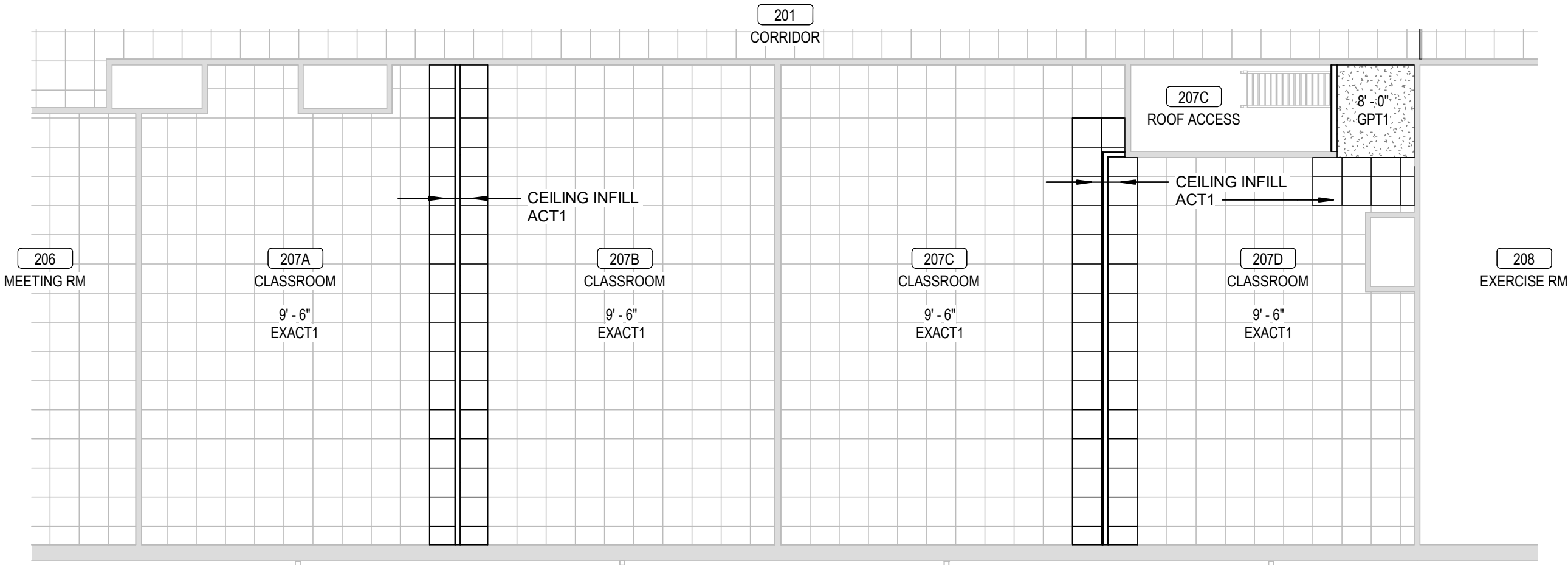
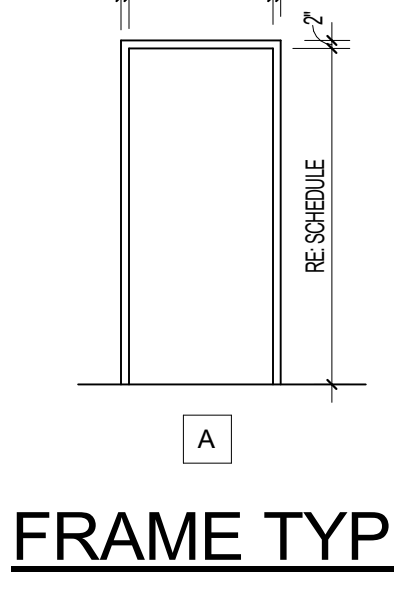
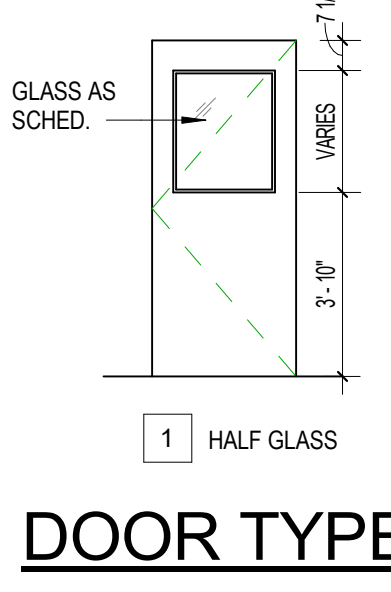
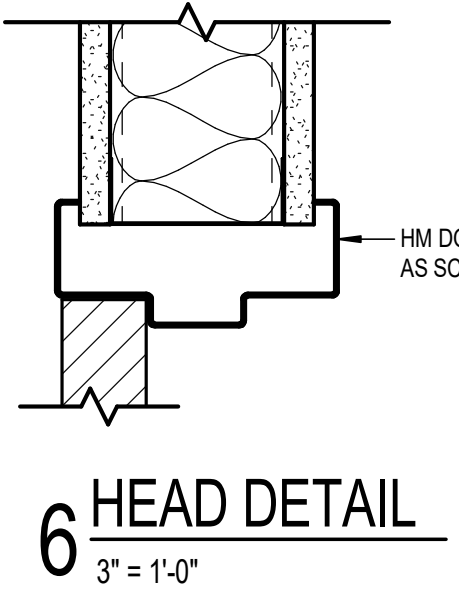
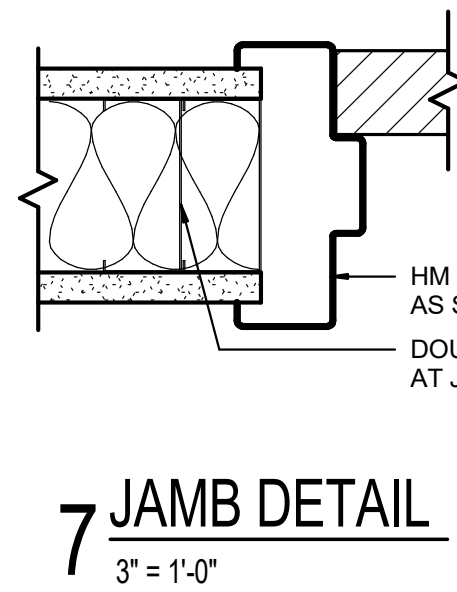
10.07.2024



FINISH & MATERIAL LEGEND	
MARK	DESCRIPTION
EXISTING CARPET	
EXCPT1	PATCRAFT; COLLECTION: ORGANIC INTERRUPTION; STYLE: UNDERLIE; COLOR: COBBLESTONE 00510; SIZE: 18" x 36"
EXCPT2	MANNINGTON; COLLECTION: PAPER; SERIES: TORN PAPER; COLOR: LINEN 83226; SIZE: 18" x 36"
EXISTING CEILING	
EXACT1	ARMSTRONG, SUSPENDED ACOUSTICAL CEILING, COLOR & STYLE TO MATCH EXISTING; PRELUDE XL 15/16" EXPOSED TEE IN WHITE; GRID COLOR: WHITE
CARPET	
CPT1	PATCRAFT; COLLECTION: ORGANIC INTERRUPTION; STYLE: UNDERLIE; COLOR: COBBLESTONE 00510; SIZE: 18" x 36"
CPT2	MANNINGTON; COLLECTION: PAPER; SERIES: TORN PAPER; COLOR: LINEN 83226; SIZE: 18" x 36"
BASE	
RB1	RUBBER BASE; TARKETT; TRADITIONAL VINYL 4"; COLOR: 63 BURNT UMBER
CEILING	
ACT1	ARMSTRONG, SUSPENDED ACOUSTICAL CEILING, COLOR & STYLE TO MATCH EXISTING; PRELUDE XL 15/16" EXPOSED TEE IN WHITE; GRID COLOR: WHITE
GYP1	GYPSUM BOARD CEILINGS; FINISH WITH LEVEL 4 FINISH, INCLUDING EXPOSED SIDES
PAINT	
PT1	SHERWIN WILLIAMS; COLOR: AGREEABLE GRAY SW7029

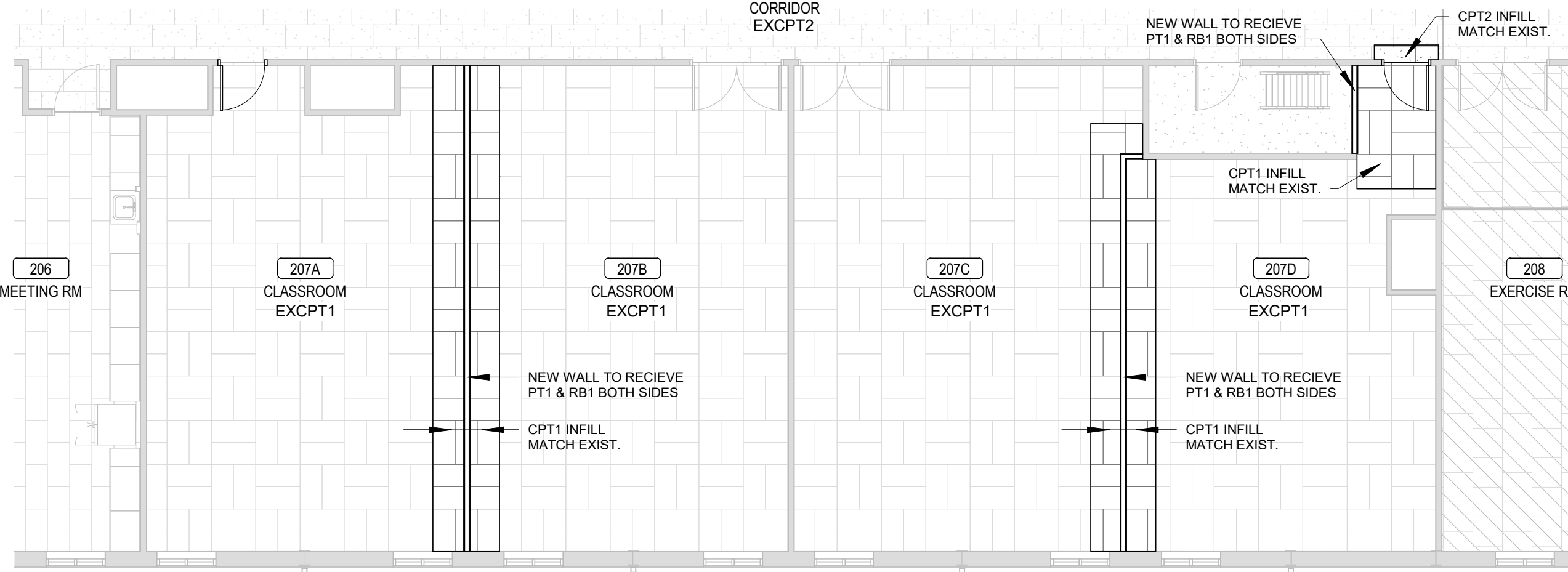


DOOR AND FRAME SCHEDULE															
DOOR NO.	DOOR IDENTIFICATION			DOOR CONSTRUCTION			FRAME CONSTRUCTION			FIRE RATING	DOOR / FRAME DETAILS			HW SET	COMMENTS
	PAIR / SINGLE	SIZE		TYPE	MATERIAL	FINISH	TYPE	MATERIAL	FINISH		HEAD	JAMB	SILL		
		WIDTH	HEIGHT												
SECOND FLOOR LEVEL															
207A		3' - 0"	7' - 0"	1	WD	BIRCH NAT	A	HM			6/A101	7/A101		MATCH EXIST	
207D		3' - 0"	7' - 0"	1	WD	BIRCH NAT	A	HM			6/A101	7/A101		MATCH EXIST	



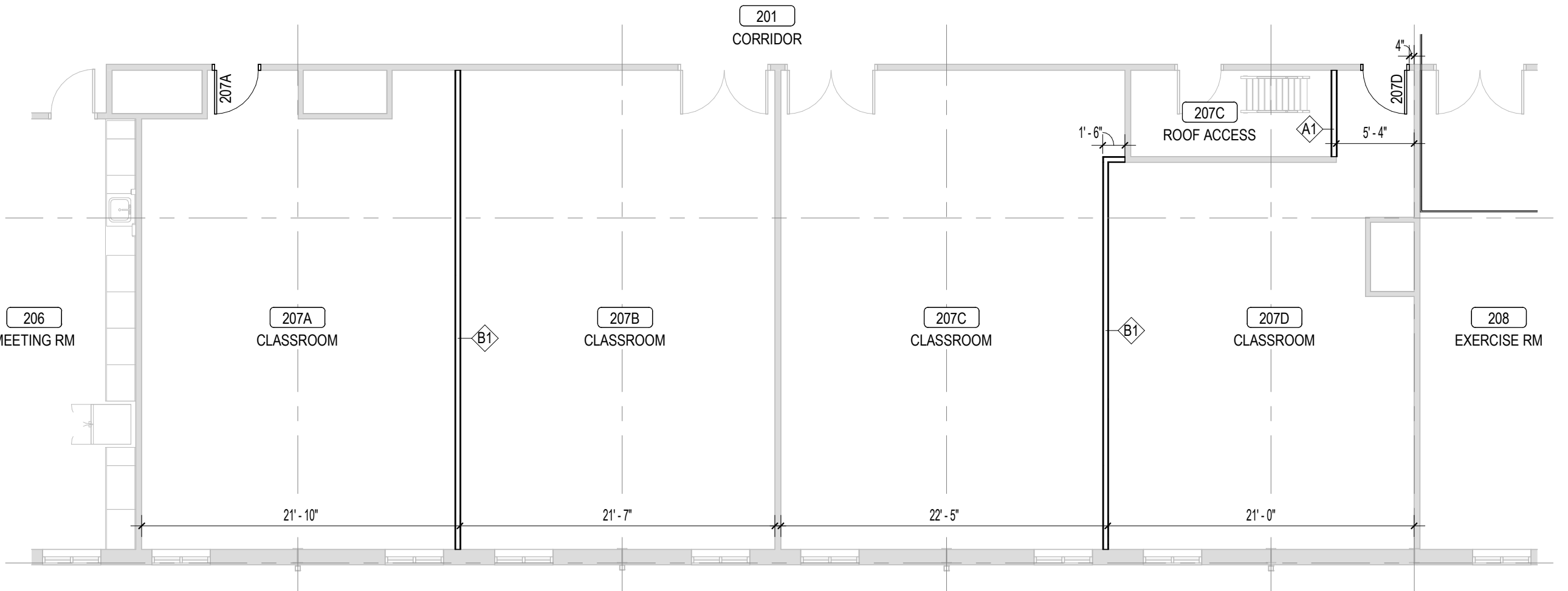
**4 SECOND FLOOR REFLECTED CELING PLAN**

1/8" = 1'-0"



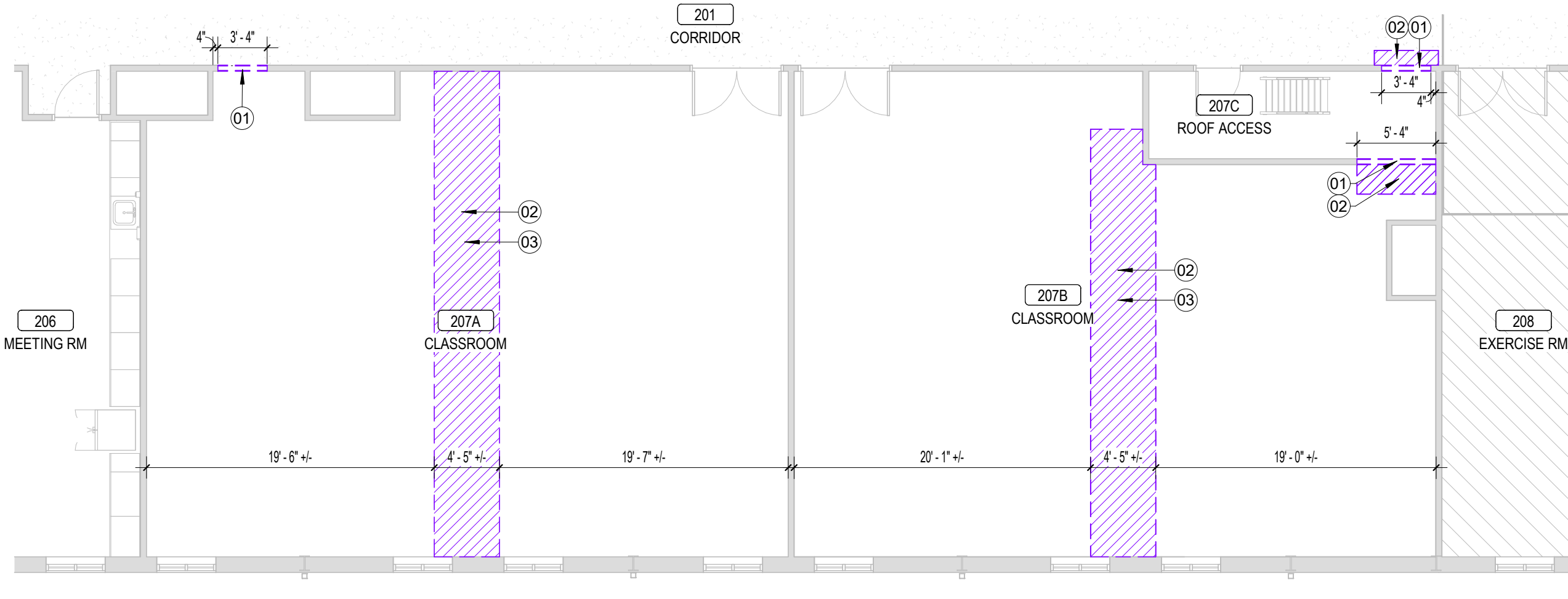
**3 SECOND FLOOR FINISH PLAN**

1/8" = 1'-0"



**2 SECOND FLOOR PLAN**

1/8" = 1'-0"



**1 SECOND FLOOR DEMO PLAN**

1/8" = 1'-0"

FLOOR PLAN DEMOLITION NOTES	
MARK	NOTE
01	REMOVE EXISTING INTERIOR WALL
02	REMOVE EXISTING CARPET AS REQUIRED
03	REMOVE EXISTING CEILING AS REQUIRED

**REED ARCHITECTURE & INTERIORS**

18 E. Hobson Avenue  
Sapulpa, OK 74066  
918.884.6007

**"The Team You Trust"**

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CONSTRUCTION DOCUMENTS  
10.07.2024

# EVERGREEN BAPTIST CHURCH - CLASSROOM REMODEL

10301 EAST 111th ST. S.  
BROKEN ARROW, OKLAHOMA 74011

REVISIONS

ENLARGED SECOND FLOOR PLAN, REFLECTED CEILING PLANS AND SCHEDULES

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CHKD BY: SE

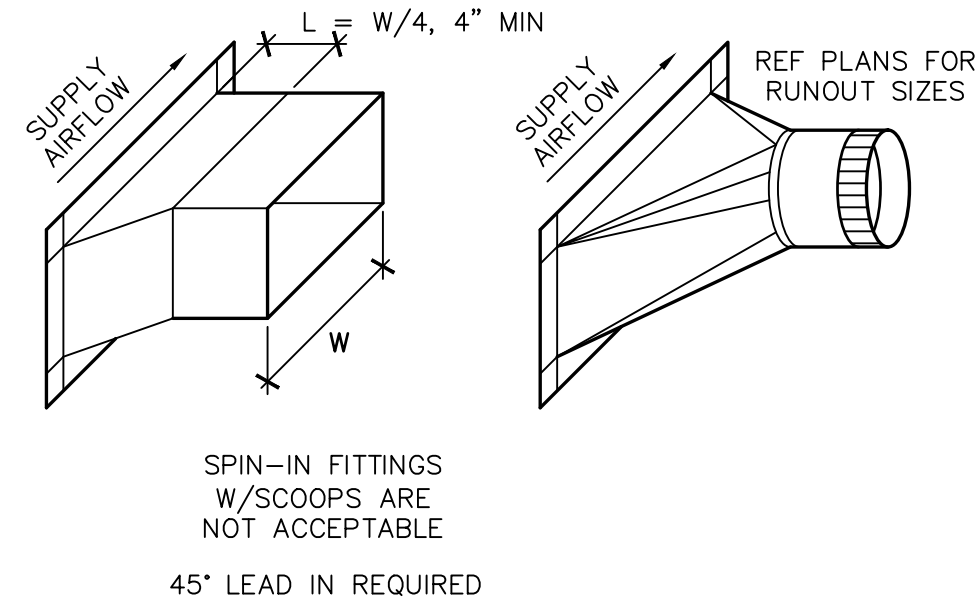
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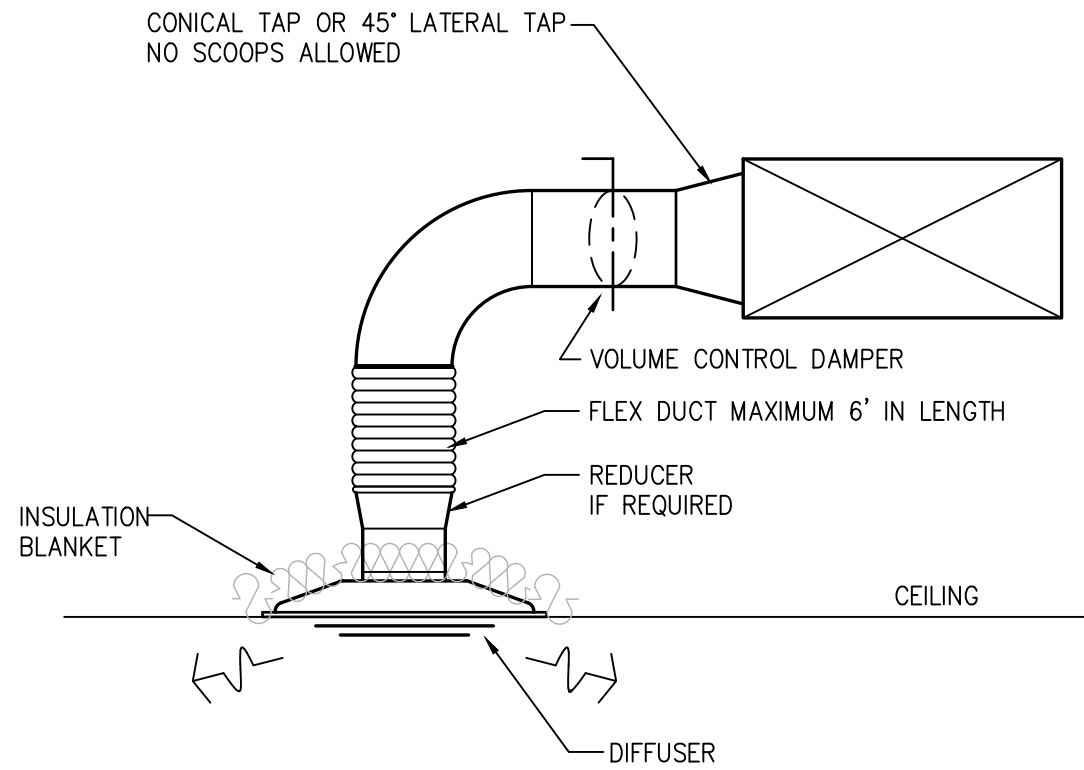
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### 3 BRANCH DUCT FITTING

SCALE: NONE



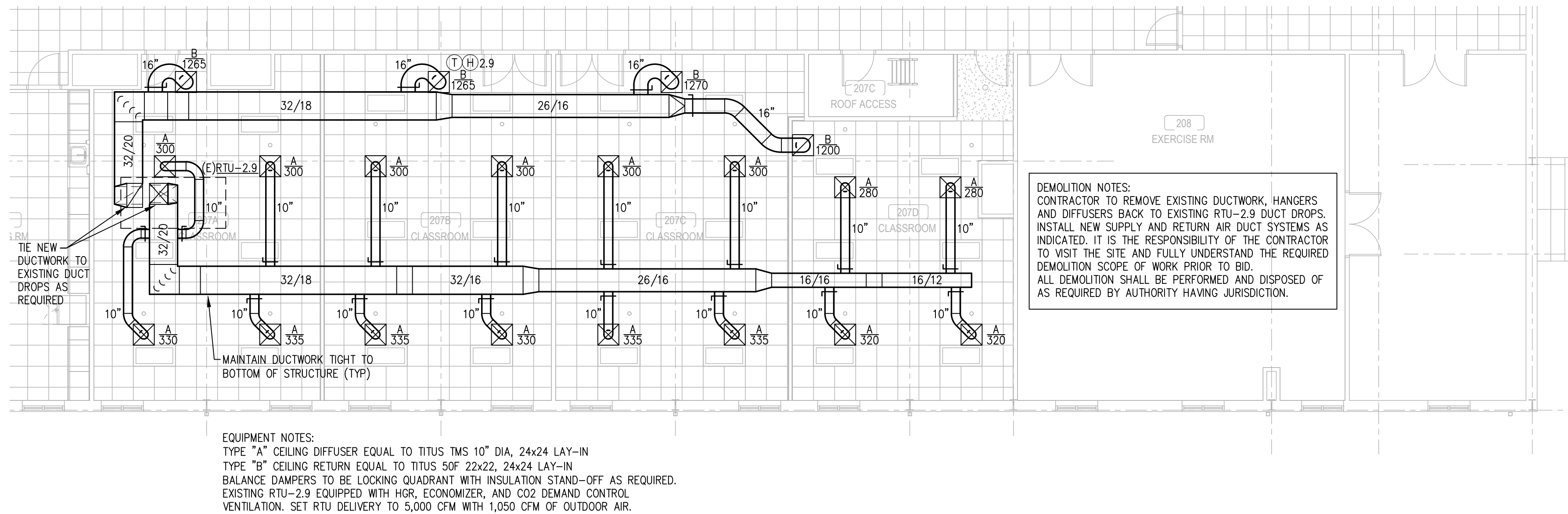
1. PROVIDE AIR TIGHT CONNECTIONS FROM BRANCH DUCT-TAKE OFF TO AIR DEVICE.
2. ALL DUCTWORK TO BE INSULATED.

### 2 BRANCH DUCT DETAIL

SCALE: NONE

## HVAC GENERAL NOTES

1. ALL MECHANICAL WORK SHALL COMPLY WITH 2018 INTERNATIONAL MECHANICAL CODE.
2. DUCTWORK CONSTRUCTION AND INSTALLATION SHALL BE PER MOST RECENT SMACNA STANDARDS FOR PRESSURE AND VELOCITY OF SYSTEM INSTALLATION. PROVIDE AIRFOIL TURNING VANES IN ALL RECTANGULAR 90 DEGREE SUPPLY AND RETURN ELBOWS. ALL DUCT JOINTS SHALL BE SEALED.
3. DUCT SIZES SHOWN ON DRAWINGS ARE NET FREE AREA. INCREASE RECTANGULAR SHEET METAL SIZE FOR LINED DUCT.
4. MAKE TRANSITIONS FROM DUCT SIZES SHOWN ON DRAWNGS TO THE ACTUAL EQUIPMENT DUCT CONNECTION SIZES AS REQUIRED. VERIFY EQUIPMENT CONNECTION SIZES WITH FACTORY CERTIFIED DRAWINGS. MAKE ALL TRANSITIONS PER MOST RECENT SMACNA STANDARDS.
5. THE CONTRACTOR SHALL COORDINATE ROUTING AND SIZE OF DUCTWORK WITH ACTUAL FINAL BUILDING CONDITIONS OF STRUCTURE SIZE AND LOCATION, LIGHT LOCATIONS, ARCHITECTURAL FEATURES, AND WORK OF OTHER TRADES. WHERE DUCT SIZES MUST BE REVISED FROM THOSE SHOWN ON THE DRAWINGS, MAINTAIN SAME CROSS SECTIONAL AREA, VELOCITY, AND PRESSURE DROP. WHEN NECESSARY, REROUTE DUCT TO CLEAR OBSTRUCTIONS WITH MINIMUM NUMBER OF FITTINGS AND ELEVATION CHANGES. WHERE DUCT MUST BE SIGNIFICANTLY ALTERED FROM THAT SHOWN ON THE DRAWINGS, NOTIFY THE ENGINEER PRIOR TO PROCEEDING.
6. MECHANICAL CONTRACTOR SHALL PROVIDE TEST RESULTS, THRU A CERTIFIED INDEPENDANT THIRD PARTY, FOR TEST AND BALANCE OF HVAC SYSTEMS. TEST AND BALANCE SHALL BE PERFORMED AND REPORTED AS DESCRIBED BY NEBB OR AABC. FILTERS SHALL BE NEW AND CLEAN, DUCTWORK CLEAN, AND EQUIPMENT CONTROLS AND DEVICES FULLY FUNCTIONAL AT THE TIME OF PERFORMING BALANCE WORK.
7. COORDINATE WORK SHOWN ON THE DRAWINGS WITH ALL OTHER TRADES AND ACTUAL CONDITIONS OF CONSTRUCTION PRIOR TO INSTALLATION.
8. MECHANICAL CONTRACTOR SHALL PROVIDE AND INSTALL LOW VOLTAGE WIRING FOR TEMPERATURE CONTROLS.
9. MECHANICAL CONTRACTOR SHALL BE RESPONSIBLE FOR COORDINATING, FLASHING, AND SEALING ALL TRADE RELATED WALL AND ROOF PENETRATIONS.
10. DUCT AND PIPE HANGERS SHALL BE INSTALLED PER SMACNA STANDARDS.
11. CONTRACTOR SHALL FURNISH AND INSTALL ALL MATERIALS REQUIRED FOR A COMPLETE, CODE COMPLIANT, FULLY OPERATIONAL SYSTEM.
12. SUPPLY AND RETURN AIR DUCTWORK SHALL BE PROVIDED WITH 1-1/2" LINER WITH ANTI-MICROBIAL COATING, 25/50 FLAME/SMOKE RATING, ASTM C1071, MINIMUM K-FACTOR 0.25 AT 75 DEGREE MEAN TEMPERATURE OR, EXTERNALLY WRAPPED WITH 2" FLEXIBLE GLASS FIBER NON-COMBUSTIBLE INSULATION, ASTM C553, .26 AVERAGE MAXIMUM AT 75 DEGREE MEAN TEMPERATURE. VAPOR JACKET SHALL BE KRAFT PAPER WITH GLASS FIBER YARN BONDED TO ALUMINIZED FILM. FASTEN AND TAPE SEAMS ACCORDING TO NAIMA STANDARDS.
13. USE MINIMUM LENGTH FLEXIBLE DUCT TO AIR DEVICES. (MAXIMUM 6 FT.) USE FLEX DUCT ONLY IN FULLY ACCESSIBLE CEILING SPACES. FLEX DUCT IS NOT ALLOWED TO BE USED IN PLACE OF ELBOWS.



## 1 MECHANICAL - 2nd FLOOR PARTIAL PLAN

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



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## EVERGREEN BAPTIST CHURCH - CLASSROOM REMODEL

10301 EAST 111th ST. S.  
BROKEN ARROW, OKLAHOMA 74011

#### REVISIONS

### MECHANICAL - 2ND FLOOR PARTIAL PLAN

AARON BROGDON, PE  
OK LICENSE NO. 23990  
V2 ENGINEERING, LLC  
OK CA #7856

JOB 2021.33

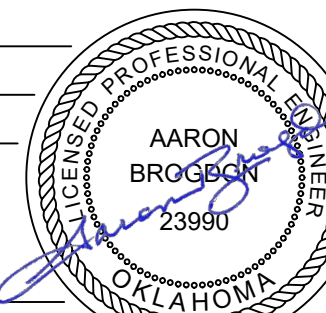
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CHKD BY:

M101

SCALE



10-7-24



GENERAL ELECTRICAL REQUIREMENTS

1. PRIOR TO SUBMITTING BIDS, THE ELECTRICAL CONTRACTOR SHALL VISIT THE SITE TO VERIFY EXISTING ELECTRICAL EQUIPMENT CONDITIONS AND IDENTIFY ANY DIFFICULTIES THAT WILL AFFECT EXECUTION OF THE WORK. FIELD VERIFY EXISTING CONDITIONS WHICH MODIFY THE SCOPE OF WORK AS SHOWN ON THE CONSTRUCTION DOCUMENTS. SUBMISSION OF A BID PROPOSAL WILL BE CONSTRUED AS EVIDENCE THAT SUCH AN EXAMINATION HAS BEEN MADE.
2. ELECTRICAL CONTRACTOR SHALL FULLY COORDINATE ALL WORK WITH OWNER REPRESENTATIVES. ALL ELECTRICAL WORK PERFORMED UNDER THIS CONTRACT SHALL CONFORM WITH LATEST EDITIONS OF THE NATIONAL ELECTRICAL CODE, INTERNATIONAL BUILDING CODE, LOCAL BUILDING AND FIRE DEPARTMENT REQUIREMENTS, AND INDUSTRY RECOGNIZED BEST PRACTICES. ALL COMPONENTS SHALL BE INSTALLED PER MANUFACTURER RECOMMENDATIONS.
3. ELECTRICAL CONTRACTOR SHALL MAINTAIN ON THE JOB AN UP TO DATE SET OF WORKING DRAWINGS, MARKED UP TO SHOW ELECTRICAL SYSTEMS AS INSTALLED. PROVIDE TENANT REPRESENTATIVES WITH ONE SET OF REPRODUCIBLES WITH AS-BUILT PROJECT RECORD INFORMATION CLEARLY INDICATED. ELECTRICAL CONTRACTOR SHALL OBTAIN AND PAY FOR ALL LOCAL FEES, PERMITS, AND SERVICES OF INSPECTION AUTHORITIES REQUIRED BY LOCAL JURISDICTION FOR THIS ELECTRICAL CONSTRUCTION.
4. REFER TO ARCHITECTURAL AND MECHANICAL EQUIPMENT DRAWINGS FOR EXACT LOCATIONS OF ELECTRICAL DEVICES AND LIGHT FIXTURES. DO NOT SCALE FROM THE ELECTRICAL PLANS. ADDITIONAL ELECTRICAL REQUIREMENTS ON ARCHITECTURAL AND MECHANICAL PLANS SHALL BE INCLUDED IN THE ELECTRICAL CONTRACTOR'S BID.
5. THE ELECTRICAL DRAWINGS ARE DIAGRAMMATIC AND INDICATE THE GENERAL ARRANGEMENT OF ELECTRICAL WORK. LOCATIONS ARE APPROXIMATE AND SHALL BE SUBJECT TO MINOR MODIFICATIONS AS DIRECTED BY THE GENERAL CONTRACTOR AND OWNER REPRESENTATIVES. ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR THE EXACT FITTING OF ALL MATERIALS, EQUIPMENT, ETC., IN THE BUILDING AND TENANT SPACE. ALL DIMENSIONS SHALL BE VERIFIED ON THE JOB.
6. ELECTRICAL CONTRACTOR SHALL CUT, CHANNEL, CHASE AND/OR DRILL FLOORS, WALLS, PARTITIONS, CEILINGS OR OTHER SURFACES AS REQUIRED FOR INSTALLATION, SUPPORT, ANCHORAGE, ETC., OF WORK. PROVIDE X-RAY OF FLOOR PRIOR TO CORE DRILLS. THE GENERAL CONTRACTOR SHALL DO PATCHING WORK.
7. PROVIDE COMPLETE AND ACCURATE TYPED PANELBOARD CIRCUIT DIRECTORIES AT THE COMPLETION OF WORK. CLEAN EXPOSED PANELBOARD SURFACES AND CHECK TIGHTNESS OF ELECTRICAL CONNECTIONS. REPLACE DAMAGED CIRCUIT BREAKERS AS REQUIRED AND PROVIDE CLOSURE PLATES FOR VACANT SPACES.
8. NEUTRALS, RACEWAYS, AND NON-CURRENT CARRYING PARTS OF ELECTRICAL EQUIPMENT AND ASSOCIATED ENCLOSURES SHALL BE GROUNDED AND BONDED IN FULL ACCORDANCE WITH ARTICLE 250 OF THE NATIONAL ELECTRICAL CODE. PROVIDE AN INSULATED EQUIPMENT GROUNDING CONDUCTOR CONTINUOUS IN EACH CIRCUIT.
9. ELECTRICAL CONTRACTOR SHALL BE RESPONSIBLE FOR FIELD ROUTING OF ALL BRANCH CIRCUITS AND FEEDERS INDICATED ON PLANS. PULL BOXES, OUTLET BOXES, ELBOWS, WIREWAYS, FITTINGS, ANCHORS, SUPPORTS, ETC. SHALL BE PROVIDED FOR THIS PURPOSE. CONTRACTOR IS RESPONSIBLE FOR PROPER SIZING OF SUCH MATERIALS TO ENSURE ADEQUATE CONDUCTOR CAPACITY AND BENDING SPACE IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE AND LOCAL REQUIREMENTS.
10. ALL EMPTY CONDUITS SHALL BE PROVIDED WITH PULL WIRES AND MARKED WITH A UNIQUE IDENTIFIER AT EACH END.
11. ALL PENETRATIONS THROUGH FIRE-RATED WALLS OR OTHER SURFACES SHALL BE REPAIRED AND SEALED WITH A LISTED DEVICE OR MATERIAL TO MAINTAIN THE ORIGINAL FIRE RATING.
12. ALL JUNCTION BOX COVERS SHALL BE INDELIBLY LABELED WITH PANEL DESIGNATION AND BRANCH CIRCUIT NUMBER OF EACH WIRE WITHIN THE JUNCTION BOX. ALL HOMERUNS SHALL BE IN EMT CONDUIT.
13. ALL MOUNTING HEIGHTS ARE GIVEN TO THE CENTERLINE OF THE DEVICE UNLESS NOTED OTHERWISE.
14. ALL ELECTRICAL DEVICES SHALL BE GENERALLY ALIGNED WITH THE ARCHITECTURAL FEATURES. DEVICES FOR VARIOUS SYSTEMS LOCATED IN THE SAME GENERAL AREA SHALL BE INSTALLED TOGETHER (ALIGNED) AT THEIR RESPECTIVE MOUNTING HEIGHTS. ANY DIMENSIONING SHOWN SHALL SUPERSEDE THIS GUIDANCE.
15. ALL NEW LIGHT SWITCHES, POWER OUTLETS, TELEPHONE OUTLETS, FIRE ALARM DEVICES, AND COMMUNICATIONS OUTLETS SHALL MEET THE REQUIREMENTS FOR AMERICANS WITH DISABILITIES ACT (A.D.A.) MOUNTING HEIGHTS AND ORIENTATIONS. RECEPTACLES SHALL BE A MINIMUM OF 18" A.F.F. AND SWITCHES A MAXIMUM OF 48" A.F.F. TO CENTERLINE UNLESS OTHERWISE NOTED.
16. WHERE A MULTIPLE-GANG BOX HAS CIRCUITS OF DIFFERENT VOLTAGES OR SYSTEMS WHICH ARE REQUIRED TO BE SEPARATED, PROVIDE THE CODE-REQUIRED SEPARATION USING A FULL HEIGHT AND DEPTH BARRIER PLATE.
17. REFER TO MECHANICAL SHEETS FOR EXACT LOCATIONS OF THERMOSTATS, FAN SWITCHES, HUMIDISTATS, OR CONTROL DEVICES FURNISHED BY THE MECHANICAL CONTRACTOR. ELECTRICAL CONTRACTOR SHALL PROVIDE ROUGH-IN FOR SUCH DEVICES AT THESE LOCATIONS. CONTROL AND SENSOR WIRING AND CONNECTIONS FOR EQUIPMENT FURNISHED BY OTHER CONTRACTORS WILL BE PROVIDED BY THE RESPECTIVE CONTRACTOR, UNLESS NOTED OTHERWISE.
18. ALL LIGHT FIXTURES SHALL BE SUPPORTED INDEPENDENTLY FROM STRUCTURE. DO NOT SUPPORT FROM OR ATTACH TO ROOF DECK.
19. COORDINATE LOCATIONS OF EACH LIGHT FIXTURE WITH THE REFLECTED CEILING PLANS, FOR LIGHT FIXTURES INSTALLED IN MECHANICAL AREAS, COORDINATE EACH FIXTURE LOCATION TO AVOID MECHANICAL PIPING, EQUIPMENT, AND DUCTWORK. SUSPEND EACH FIXTURE TO A POINT JUST BELOW THE ADJACENT DUCTWORK AND LOCATE TO PERMIT ADEQUATE LIGHTING OF ALL EQUIPMENT.
20. CONNECT EMERGENCY BATTERY PACKS INSTALLED IN LIGHTING FIXTURES AHEAD OF SWITCHING SO THAT LAMPS CAN BE TURNED OFF WHILE LEAVING THE BATTERY CHARGER AND BATTERIES IN OPERATION AND STANDBY CONDITION AT ALL TIMES. EMERGENCY-ONLY LIGHTS, EXIT SIGNS, AND FIXTURES DESIGNATED AS NIGHT LIGHTS SHALL BE CONNECTED UNSWITCHED.

DEMOLITION NOTES

1. DEMOLITION OF EXISTING ELECTRICAL IS NOT INDICATED. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VISIT THE SITE AND FULLY UNDERSTAND THE REQUIRED DEMOLITION SCOPE OF WORK PRIOR TO BID.
2. TO THE EXTENT POSSIBLE, EC SHALL REMOVE ALL UNUSED OR ABANDONED WIRING, CONDUITS, AND BOXES THROUGHOUT AREA OF WORK. PATCH AND PAINT ANY HOLES RESULTING FROM DEMOLITION. WHERE UNUSED CONDUITS EXIST UNDER FLOOR OR CONCEALED WITHIN EXISTING WALLS, THEY MAY BE ABANDONED IN THOSE SPACES AFTER BEING CLEARED OF UNUSED WIRING.

FIRE ALARM SCOPE

THE FIRE ALARM SYSTEM SHALL BE DESIGN/BUILD BY THE CONTRACTOR. DOCUMENTS SHALL BE PREPARED AND SUBMITTED TO OBTAIN APPROVAL BY LOCAL MUNICIPALITIES. ALL FIRE ALARM SHOP DRAWINGS SHALL BE STAMPED AND SIGNED BY A REGISTERED NICET LEVEL III FIRE ALARM DESIGNER. THE CONTRACTOR SHALL SUBMIT SHOP DRAWINGS THAT MEET THE REQUIREMENTS OF LOCAL JURISDICTION.

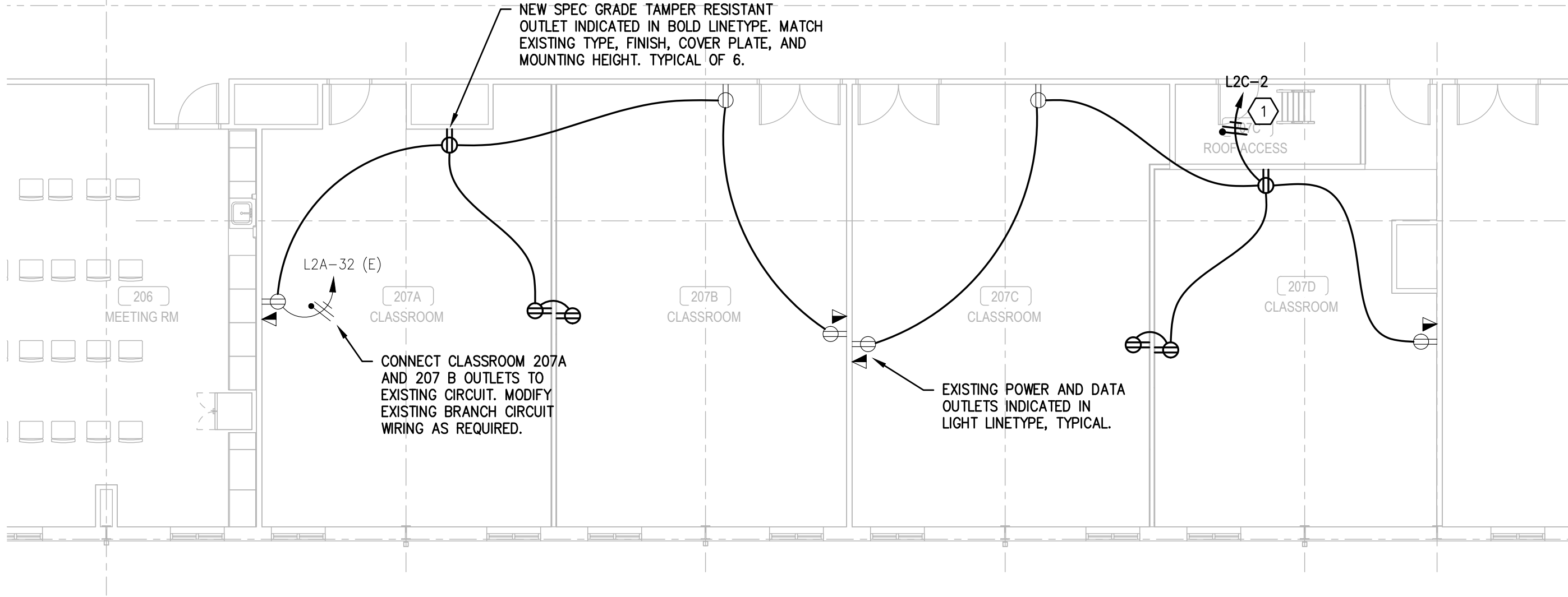
1. RELOCATE EXISTING NOTIFICATION/DETECTION DEVICES OR ADD NEW WHERE REQUIRED.
2. SYSTEM SHALL MEET ALL CODE, LOCAL JURISDICTIONAL REQUIREMENTS AND COMPLY WITH THE LATEST APPLICABLE PROVISIONS OF NFPA 70, NFPA 72, ADA, IBC, AND IFC, EXCEPT AS MODIFIED BY THE LOCAL JURISDICTION.
3. ALL RATED PENETRATIONS SHALL BE FIRE SEALED.
4. FIRE ALARM DRAWINGS MUST BE SUBMITTED TO THE OWNER PRIOR TO SUBMITTAL TO CITY FOR APPROVAL.

GENERAL NOTES

1. ALL WIRING SHALL BE CONCEALED IN WALLS OR ABOVE CEILINGS. LINE VOLTAGE WIRING SHALL BE INSTALLED IN EMT CONDUIT, EXCEPT MC CABLE SHALL BE PERMITTED FOR FINAL CONNECTIONS TO LIGHT FIXTURES OR TO FISH NEW WIRING DOWN EXISTING WALLS.
2. COORDINATE WALL MOUNTED EMERGENCY LIGHT LOCATIONS WITH OWNER PRIOR TO ROUGH-IN. DO NOT LOCATE EMERGENCY LIGHTS WHERE THEY WILL BE CONCEALED BEHIND PROJECTOR SCREENS OR SIMILAR EQUIPMENT.

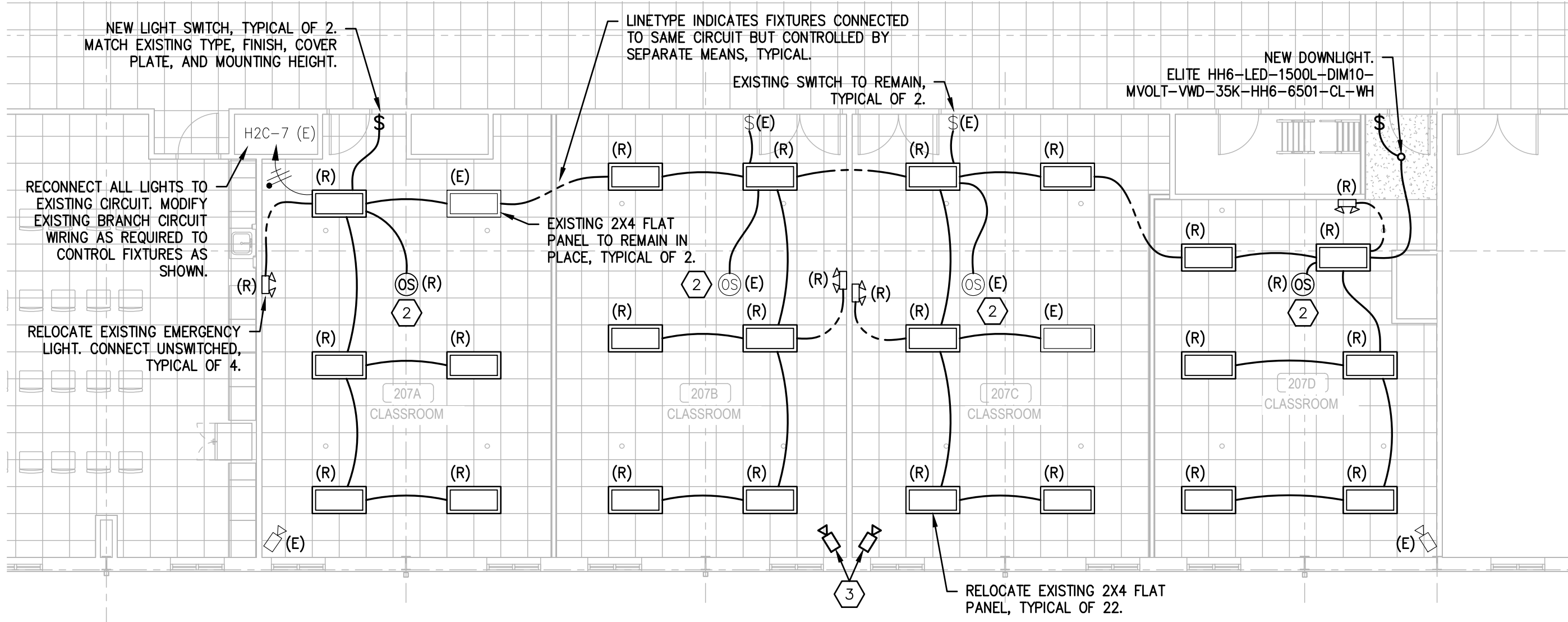
KEYED NOTES

1. CONNECT CLASSROOM 207C AND 207D RECEPTS TO NEW CIRCUIT FED FROM PANEL L2C IN WORSHIP STORAGE 216. MODIFY EXISTING BRANCH CIRCUIT WIRING AS REQUIRED. HOMERUN 2#10 THHN CU + 1#10 THHN CU GND IN 1/2" EMT. ALLOW FOR UP TO 150FT TOTAL HOMERUN LENGTH. WIRING PAST FIRST OUTLET MAY BE #12. PROVIDE NEW MACHINE-PRINTED PANELBOARD DIRECTORY IN PANEL L2C.
2. EXISTING (E) OR RELOCATED (R) CEILING MOUNTED OCCUPANCY SENSORS. CONNECT EACH SENSOR IN SERIES WITH ASSOCIATED WALL MOUNTED SWITCH. SWITCH SHALL BE CONNECTED ON LOAD SIDE OF OCCUPANCY SENSOR. MODIFY EXISTING WIRING AS REQUIRED FOR INDIVIDUAL CONTROL OF EACH ROOM'S LIGHTS.
3. PROVIDE TWO NEW CEILING MOUNT SECURITY CAMERAS TO MATCH EXISTING. FIELD VERIFY EXISTING TYPE AND PROVIDE ROUGH-IN, CABLING, AND/OR POWER AS REQUIRED TO CONNECT NEW CAMERAS TO EXISTING SYSTEM.



2 ELECTRICAL 2ND FLOOR PARTIAL POWER PLAN

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



1 ELECTRICAL 2ND FLOOR PARTIAL LIGHTING PLAN

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

CONSULTANT:

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CONSTRUCTION DOCUMENTS  
10.02.2024

EVERGREEN BAPTIST  
CHURCH -  
CLASSROOM  
REMODEL

10301 EAST 111th ST. S.  
BROKEN ARROW, OKLAHOMA 74011

REVISIONS

ELECTRICAL POWER AND  
LIGHTING PLANS

AARON BROGDON, PE  
OK LICENSE NO. 23990  
V2 ENGINEERING, LLC  
OK CA #7856

JOB 2021.33  
ISSUE 10.02.2024  
DRAWN BY:  
CHKD BY:



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