

2018 NORTH CAROLINA BUILDING CODE SUMMARY: APPENDIX B

Name of Project: ANTIOCH BAPTIST CHURCH MULTIPURPOSE SHELL BUILDING PIN: 0620-16-1412.000
Address: 6670 OLD US HWY 421 Zip Code: 27546
Proposed Use: ASSEMBLY(A-3)
Owner or Authorized Agent: _____ Phone: _____ E-Mail: _____
Owned By: _____ ☐ City/County ☒ Private ☐ State
Code Enforcement Jurisdiction: _____ ☒ City: LILLINGTON ☐ County: HARNETT ☐ State: NORTH CAROLINA

CONTACT: DOUGLAS L. JENKINS

DESIGNER	FIRM	NAME	LICENSE #	TELEPHONE #	E-MAIL
Architectural	N/A	N/A	N/A	N/A	N/A
Civil	N/A	N/A	N/A	N/A	N/A
Electrical	N/A	N/A	N/A	N/A	N/A
Fire Alarm	N/A	N/A	N/A	N/A	N/A
Plumbing	JCE	DOUGLAS L. JENKINS	NC PE 28803	(910) 822-1724	buddyj@jenkinsce.pro
Mechanical	N/A	N/A	N/A	N/A	N/A
Sprinkler-Standpipe	N/A	N/A	N/A	N/A	N/A
Structural :	N/A	N/A	N/A	N/A	N/A
INTERIOR WALLS	N/A	N/A	N/A	N/A	N/A
Retaining Walls >5' High	N/A	N/A	N/A	N/A	N/A
Building	JCE	DOUGLAS L. JENKINS		(910) 822-1724	buddyj@jenkinsce.pro

2018 NORTH CAROLINA BUILDING CODE: ☐ New Building ☒ Shell / Core ☐ First Time Interior Completions
☐ Addition ☐ Phased Construction - Shell Core

2018 NORTH CAROLINA EXISTING BUILDING CODE: ☐ Prescriptive ☐ Alteration Level I ☐ Historic Property
(check all that apply) ☐ Repair ☐ Alteration Level II ☐ Change of Use
☐ Chapter 14 ☐ Alteration Level III ☐ Change of Tenant

CONSTRUCTED: (date) 1987 CURRENT USE (S) (ch. 3):
RENOVATED: (date) N/A PROPOSED USE (S) (ch. 3): ASSEMBLY (A-3)
OCCUPANCY RISK CATEGORY (Table 1604.5): Current: III Proposed: --

BASIC BUILDING DATA
Construction Type: ☐ I-A ☐ II-A ☒ III-A ☐ IV ☐ V-A
(check all that apply) ☐ I-B ☐ II-B ☒ III-B ☐ V-B
Sprinklers: ☒ No ☐ Partial ☐ NFPA 13 ☐ NFPA 13R ☐ NFPA 13D
Standpipes: ☒ No ☐ Class ☐ I ☐ II ☐ III ☐ Wet ☐ Dry
Primary Fire District: ☒ No ☐ Yes (APPENDIX D) Flood Hazard Area: ☒ No ☐ Yes
Special Inspections Required: ☒ No ☐ Yes

FLOOR	EXISTING (sq ft)	NEW (sq ft)	SUBTOTAL
FLOOR 1	-	8,000	-
FLOOR 2 (FUTURE UPFIT)	-	3,900	-
TOTAL	-	11,900	-

ALLOWABLE AREA
Primary Occupancy Classification(s):
Assembly ☐ A-1 ☐ A-2 ☒ A-3 ☐ A-4 ☐ A-5
Business ☐ (SMALL ASSEMBLY)
Educational ☐
Factory ☐ F-1 Moderate ☐ F-2 Low
Hazardous ☐ H-1 Detonate ☐ H-2 Deflagrate ☐ H-3 Combust ☐ H-4 Health ☐ H-5 HPM
Institutional ☐ I-1 ☐ I-2 ☐ I-3 ☐ I-4
I-1 Condition ☐ 1 ☐ 2
I-2 Condition ☐ 1 ☐ 2
I-3 Condition ☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5
Mercantile ☐
Residential ☐ R-1 ☐ R-2 ☐ R-3 ☐ R-4
Storage ☐ S-1 Moderate ☐ S-2 Low ☐ High-piled
☐ Parking Garage ☐ Open ☐ Enclosed ☐ Repair Garage
Utility and Miscellaneous ☐

Accessory Occupancy Classification(s):
Incidental Uses (Table 509): NONE
This separation is not exempt as a Non-separated Use (see exceptions).
Special Uses (Chapter 4): ☐ 402 ☐ 403 ☐ 404 ☐ 405 ☐ 406 ☐ 407 ☐ 408 ☐ 409 ☐ 410 ☐ 411 ☐ 412 ☐ 413
☐ 414 ☐ 415 ☐ 416 ☐ 417 ☐ 418 ☐ 419 ☐ 420 ☐ 421 ☐ 422 ☐ 423 ☐ 424 ☐ 425
☐ 426 ☐ 427 ☐ 428 ☐ 429 ☐ 430
Special Provisions (Chapter 5): ☐ 510.2 ☐ 510.3 ☐ 510.4 ☐ 510.5 ☐ 510.6 ☐ 510.7 ☐ 510.8 ☐ 510.9
Mixed Occupancy: ☒ No ☐ Yes Separation: Exception:

Separated Use Formula 508.4.2:
$$\frac{\text{Actual Area of Occupancy A}}{\text{Allowable Area of Occupancy A}} + \frac{\text{Actual Area of Occupancy B}}{\text{Allowable Area of Occupancy B}} \leq 1$$

STORY NUMBER	DESCRIPTION AND USE	(A) BLDG AREA PER STORY (ACTUAL)	(B) TABLE 506.2 4 AREA	(C) AREA FOR FRONTAGE INCREASE 1, 5	(D) ALLOWABLE AREA PER STORY (OR UNLIMITED 2, 3)
1	ASSEMBLY	8,000	38,000	-	38,000
2 (FUTURE UPFIT)	ASSEMBLY	3,900			
TOTAL ALLOWABLE					38,000

1 Frontage area increases from Section 506.3 are computed thus:
a. Perimeter which fronts a public way or open space having 20 feet minimum width = _____ (F)
b. Total Building Perimeter = _____ (P)
c. Ratio (F/P) = _____ (F/P)
d. W = Minimum width (weighted average) of public way = _____ (W) where $W = (L_1 \times W_1 + L_2 \times W_2) / F$ (Equation 5-4)
e. Percent of frontage increase = $\frac{F}{P} \times 100$ [$F/P - 0.25$] $\times W/30 =$ _____ (%) (Equation 5-5)

EXTERIOR WALL	(F) OPEN LENGTH (feet)	(P) TOTAL LENGTH (feet)	(W) (weighted average) WIDTH OF PUBLIC WAY OR OPEN SPACE (feet)	(%) FROM CALC. ABOVE	(B) FROM TABLE ABOVE	AREA INCREASE FOR COLUMN (C) ABOVE (% $\times$ TABLE AREA)
North						
South						
East						
West						
TOTAL						
EXAMPLE	75	100	25	42	23,500	(.42 $\times$ 23,500 = 9,870)

2 Unlimited area applicable under conditions of Sections 507
3 Maximum Building Area = total number of stories in the building $\times$ D (maximum 3 stories) (Section 506.2).
4 The maximum area of open parking garages must comply with Table 406.5.4. The maximum area of air traffic control towers must comply with Table 412.3.1
5 Frontage increase is based on the unsprinklered area value in Table 506.2.

BUILDING CODE SUMMARY (continued)

ALLOWABLE HEIGHT			
	ALLOWABLE	SHOWN ON PLANS	CODE REFERENCE
Building Height in Feet (Table 504.3)	55	~24'	-
Building Height in Stories (Table 504.4)	2	1	-

1. Provide code reference if the "Shown on Plans" quantity is not based on Table 504.3 or 504.4.

FIRE PROTECTION REQUIREMENTS						
BUILDING ELEMENT	FIRE SEPARATION DISTANCE (feet)	RATING ** (TABLE 601) RE-TO II-B(EXISTING) PROVIDED (W/ REDUCTION)	DETAIL # AND SHEET #	DESIGN # FOR RATED ASSEMBLY	SHEET # FOR RATED PENETRATION	SHEET # FOR RATED JOINTS
Structural Frame, including columns, girders, trusses		0				
Bearing Walls						
Exterior		4				
North						
East						
West						
South						
Interior		0				
Nonbearing walls and partitions						
Exterior walls		0				
North						
East						
West						
South						
Interior Non-Bearing Walls		0				
Floor construction including supporting beams and joists		0				
Floor Ceiling Assembly						
Columns Supporting Floors						
Roof construction including supporting beams and joists		0				
Roof Ceiling Assembly						
Columns Supporting Roof						
Shaft Enclosures - Exit						
Shaft Enclosures - Other						
Corridor Separation						
Occupancy / Fire Barrier Separation						
Party/Fire Wall Separation						
Smoke Barrier Separation						
Smoke Partition						
OWNER/Dwelling Unit/ Sleeping Unit Separation						
Incidental Use Separation						

* Indicate section number permitting reduction

PERCENTAGE OF WALL OPENING CALCULATIONS				
EXTERIOR WALL	FIRE SEPARATION DISTANCE (feet) FROM PROPERTY LINE	DEGREE OF OPENINGS PROTECTION (TABLE 705.8)	ALLOWABLE AREA (%)	ACTUAL SHOWN ON PLANS (%)
North	-	-	-	-
South	-	-	-	-
East	-	-	-	-
West	-	-	-	-

LIFE SAFETY SYSTEM REQUIREMENTS
Emergency Lighting: ☒ Yes ☐ No
Exit Signs: ☒ Yes ☐ No
Fire Alarm: ☐ Yes ☒ No
Smoke Detection Systems: ☐ Yes ☒ No Partial ☐ Duct Detectors
Carbon Monoxide Detection: ☐ Yes ☒ No
Life Safety Systems Generator: ☐ Yes ☒ No

LIFE SAFETY PLAN REQUIREMENTS
Life Safety Plan Sheet #: LS
☐ Fire and/or smoke rated wall locations (Chapter 7)
☐ Assumed and real property line locations (if not on the site plan)
☐ Exterior wall opening area with respect to distance to assumed property lines (705.8)
☒ Occupancy Use for each area as it relates to occupant load calculation (Table 1004.1.2)
☒ Occupant loads for each area
☒ Exit access travel distances (1017)
☐ Common path of travel distances [1006.2.1 & 1006.3.2(i)]
☐ Dead end lengths (1020.4)
☒ Clear exit widths for each exit door
☒ Maximum calculated occupant load capacity each exit door can accommodate based on egress width (1005.3)
☒ Actual occupant load for each exit door
☐ A separate schematic plan indicating where fire rated floor/ceiling and/or roof structure is provided for purposes of occupancy separation
☐ Location of doors with panic hardware (1010.1.10)
☐ Location of doors with delayed egress locks and the amount of delay (1010.1.9.7)
☐ Location of doors with electromagnetic egress locks (1010.1.9.9)
☐ Location of doors equipped with hold-open devices
☐ Location of emergency escape windows (1030)
☐ The square footage of each fire area (903)
☐ The square footage of each smoke compartment for Occupancy Classification I-II (407.5)
☐ Note any code exceptions or table notes that may have been utilized regarding the items above

ACCESSIBLE DWELLING UNITS (SECTION 1107)						
TOTAL UNITS	ACCESSIBLE UNITS REQUIRED	ACCESSIBLE UNITS PROVIDED	TYPE A UNITS REQUIRED	TYPE A UNITS PROVIDED	TYPE B UNITS REQUIRED	TYPE B UNITS PROVIDED
NONE REQUIRED						

ACCESSIBLE PARKING (SECTION 1106)					
LOT OR PARKING AREA	TOTAL # OF PARKING SPACES		# OF ACCESSIBLE SPACES PROVIDED		TOTAL # ACCESSIBLE PROVIDED
	REQUIRED	PROVIDED	REGULAR WITH 5' ACCESS AISLE	VAN SPACES WITH 132" ACCESS AISLE 98" ACCESS AISLE	
NO CHANGE TO EXISTING PARKING					
TOTAL					

BUILDING CODE SUMMARY (continued)

PLUMBING FIXTURE REQUIREMENTS (TABLE 2902.1)										
USE	WATER CLOSETS			URINALS	LAVATORIES			SHOWERS/ TUBS	DRINKING FOUNTAINS	
	MALE	FEMALE	UNISEX		MALE	FEMALE	UNISEX		REGULAR	ACCESSIBLE
ASSEMBLY			-				-			
NEW FIXTURES	3	4	4	2	2	2	4	2	2	2
TOTAL PROVIDED	3	4	4	2	2	2	4	2	2	2

SPECIAL APPROVALS:
Special approval: (Local Jurisdiction, Department of Insurance, OSC, DPI, DHHS, ICC, etc., describe below)
NONE

ENERGY SUMMARY
The following data shall be considered minimum and any special attribute required to meet the energy code shall also be provided. Each Designer shall furnish the required portions of the project information for the plan data sheet. If performance method, state the annual energy cost for the standard reference design vs annual energy cost for the proposed design.
Existing building envelope complies with code: ☒ (If checked, the remainder of this section is not applicable.)
Exempt Building: ☐ Provide code or statutory reference: _____
Climate Zone: ☐ 3A ☒ 4A ☐ 5A HARNETT COUNTY
Method of Compliance:
Energy Code: ☐ Performance ☒ Prescriptive
ASHRAE 90.1: ☐ Performance ☐ Prescriptive
Other: ☐ Performance (specify source) _____
Value of total assembly: -

THERMAL ENVELOPE: (Prescriptive method only)
Roof/Ceiling Assembly (each assembly)
Description of assembly: _____
U- Value of total assembly: _____
R- Value of insulation: _____
Skylights in each assembly: _____
U- Value of skylight: _____
Total square footage of skylights in each assembly: _____

Exterior Walls (each assembly)
Description of assembly: _____
U- Value of total assembly: _____
R- Value of insulation: _____
Openings (windows or doors with glazing)
U- Value of assembly: _____
Solar heat gain coefficient: _____
Projection factor: _____
Door R- Values: _____

Walls below grade (each assembly)
Description of assembly: _____
U- Value of total assembly: _____
R- Value of insulation: _____

Floors over unconditioned space (each assembly)
Description of assembly: _____
U- Value of total assembly: _____
R- Value of insulation: _____

Floors slab on grade
Description of assembly: _____
U- Value of total assembly: _____
R- Value of insulation: _____
Horizontal/vertical requirement: _____
slab heated: _____

MECHANICAL SUMMARY (SEE DRAWING SHEET EXISTING TO REMAIN)

ELECTRICAL SUMMARY (SEE DRAWING SHEET EXISTING TO REMAIN)

SHEET INDEX:

- BCS BUILDING CODE SUMMARY
LSP1 LIFE SAFETY PLAN-SHELL BLDG.
LSP2 LIFE SAFETY PLAN- FUTURE UPFIT
G1 FLOOR PLANS- SHELL BUILDING
G2 FLOOR PLANS- FUTURE UPFIT
G3 SECTION ELEV.- FUTURE UPFIT
E1 ELEC.- NOTES, SCHEDULE & RISER
E2 ELEC.- LIGHTING & POWER PLAN
P1 SANITARY WASTE VENT PLAN



4 MAY 2026

DESIGNED BY: B. JENKINS
DRAWN BY: JDL
CHECKED BY: B. JENKINS
DATE: 4 MAY 2026

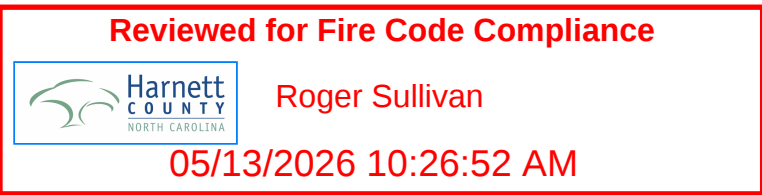
FINAL DRAWING ☐ FOR REVIEW PURPOSES ONLY
PRELIMINARY ☒ FOR DESIGN DEVELOPMENT ONLY
FINAL DRAWING ☒ FOR CONSTRUCTION
OWNER/TENANT: _____
CONTRACTOR/BUILDER: _____

PROJECT: ANTIOCH BAPTIST CHURCH MULTIPURPOSE SHELL BUILDING

6670 OLD US HWY 421, LILLINGTON, NC 27546

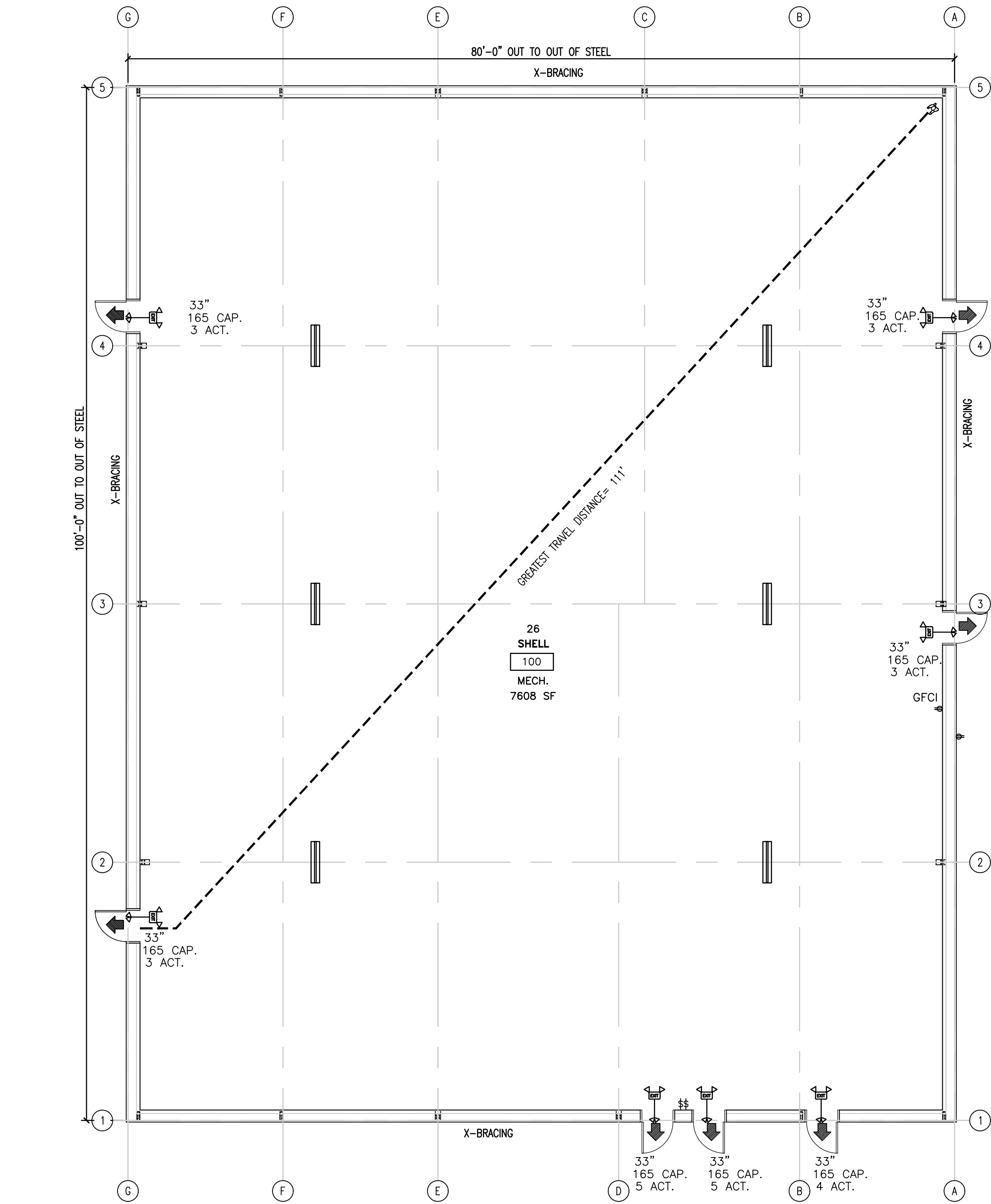
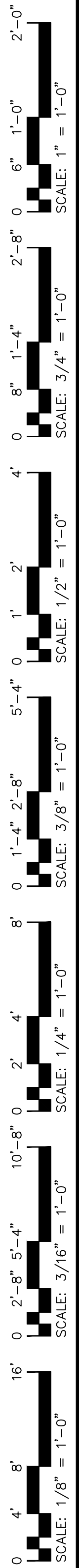
SHEET: BUILDING CODE SUMMARY

BCS



CITY OF LILLINGTON
BUILDING CODE SUMMARY
for:

PEMB SHELL PLANS for:
MULTIPURPOSE BUILDING
at
ANTIOCH BAPTIST CHURCH
6670 OLD US HWY 421
LILLINGTON, NORTH CAROLINA 27546



1 LIFE SAFETY PLAN- SHELL BLDG. SCALE: 1/8" = 1'-0"

ASSEMBLY(A-3) OCCUPANCY:

GROSS SQUARE FOOTAGE OF BUILDING: 8,000 GSF
TYPE OF CONSTRUCTION: III-B
BUILDING IS A SHELL BUILDING.

OCCUPANT LOAD FOR CALCULATING EGRESS CAPACITY:
SPACE OCCUPANCY BY FUNCTION OF SPACE
MECHANICAL : 8,000 NSF / 300 = 26
TOTAL OCCUPANCY BY FUNCTION= 26
TOTAL OCCUPANCY BY AREA(COLUMN A)= 26
TOTAL OCCUPANCY BY ANTICIPATED USE(COLUMN B)= 26
(SEE TABLE ON THIS SHEET FOR INDIVIDUAL SPACE TOTALS)
GREATEST TRAVEL DISTANCE SHOWN: 111 FEET. (PER 1017)
MAXIMUM ALLOWABLE TRAVEL DISTANCE: 250 FEET (PER TABLE 1017.2)
THE COMMON PATH OF TRAVEL IS LESS THAN 75 FEET. (PER 1029.8)
THERE ARE NO DEAD END CORRIDORS OVER 20 FEET. (PER 1020.4)

BUILDING EXIT WIDTH CALCULATIONS:
26 PERSONS * 0.2'/OCCUPANT = 5.2' REQUIRED, 231 INCHES TOTAL PROVIDED. (PER 1005.1)
MIN. NO. OF EXITS REQUIRED: TWO (2) (PER TABLES 1006.1 AND 1006.3.2)
NUMBER OF EXITS PROVIDED: SEVEN (7) ACCESSIBLE
EGRESS DOORS WILL REQUIRE PANIC HARDWARE. (PER 1010.1.10)
DOORS DO NOT HAVE DELAYED EGRESS LOCKS (PER 1010.1.9.7)
DOORS DO NOT HAVE ELECTROMAGNETIC EGRESS LOCKS (PER 1010.1.9.9)
DOORS DO NOT HAVE HOLD OPEN DEVICES.
THERE ARE NO EMERGENCY ESCAPE WINDOWS (PER 1030)
THE FIRE AREA SQUARE FOOTAGE IS: 7,608 SQUARE FEET (PER 902)
THIS BUILDING IS NOT PROTECTED BY FIRE SPRINKLERS
THERE IS NO FIRE ALARM SYSTEM.

LEGEND	
SYMBOL	DESCRIPTION
F.E. (circle with cross)	ABC FIRE EXTINGUISHER SUGGESTED LOCATION
--- (dashed line with arrow)	GREATEST TRAVEL DISTANCE
33" (arrow pointing to door)	EXIT WIDTH, 36" - 3 = 33" CLEAR WIDTH.
165 (arrow pointing to door)	EXIT CAPACITY (NUMBER OF PERSONS)
22 (arrow pointing to door)	ACTUAL OCCUPANT LOAD FOR EXIT DOOR
Exit sign symbol	EXIT SIGN WITH EMERGENCY LIGHTING
ROOM LABEL	DESCRIPTION
26 (box)	OCCUPANT TOTAL
SHELL (box)	ROOM NAME
100 (box)	ROOM NUMBER
MECH. (box)	FUNCTION TYPE
7608 SF (box)	SPACE AREA (NET SF)

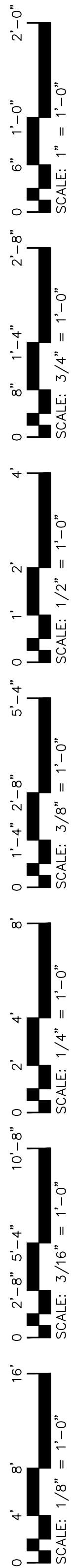
OCCUPANCY CLASSIFICATION per TABLE 1004.5						
SPACE NUMBER	ROOM NAME	FUNCTION OF SPACE	OCCUPANT LOAD FACTOR	ROOM AREA (NSF)	EGRESS OCCUPANCY TOTAL (A) (CALCULATED)	BUILDING OCCUPANT TOTAL (B) (ACTUAL)
100	SHELL	MECHANICAL	300	7608	26	26
TOTAL OCCUPANT COUNT CALCULATED BY SPACES				7608	26	26
THE EGRESS CAPACITY SHALL BE BASED UPON OCCUPANT LOAD OF 26 PERSONS						
(*) - DENOTES OCCUPANT NUMBER ALREADY ACCOUNTED FOR IN OCCUPANT TOTAL						



DESIGNED BY:	B. JENKINS
DRAWN BY:	JDL
CHECKED BY:	B. JENKINS
DATE:	4 MAY 2026

FINAL DRAWING ☐ FOR REVIEW PURPOSES ONLY	OWNER/TENANT:	CONTRACTOR/BUILDER:
PRELIMINARY ☐ FOR DESIGN DEVELOPMENT ONLY		
FINAL DRAWING ☒ FOR CONSTRUCTION		

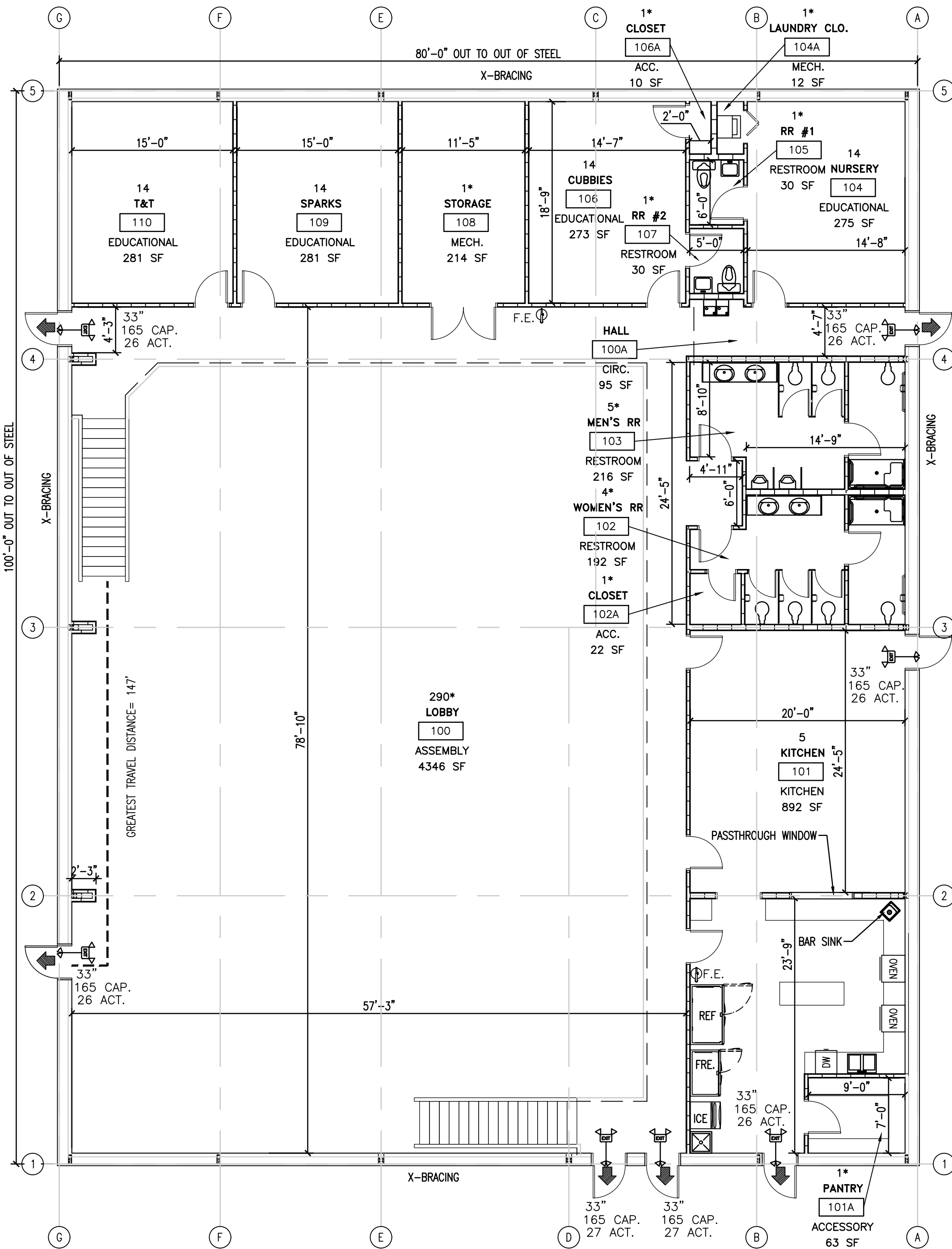
PROJECT:	ANTIOCH BAPTIST CHURCH MULTIPURPOSE SHELL BUILDING
SHEET:	6670 OLD US HWY 421, LILLINGTON, NC 27546
	LIFE SAFETY PLAN- SHELL BUILDING



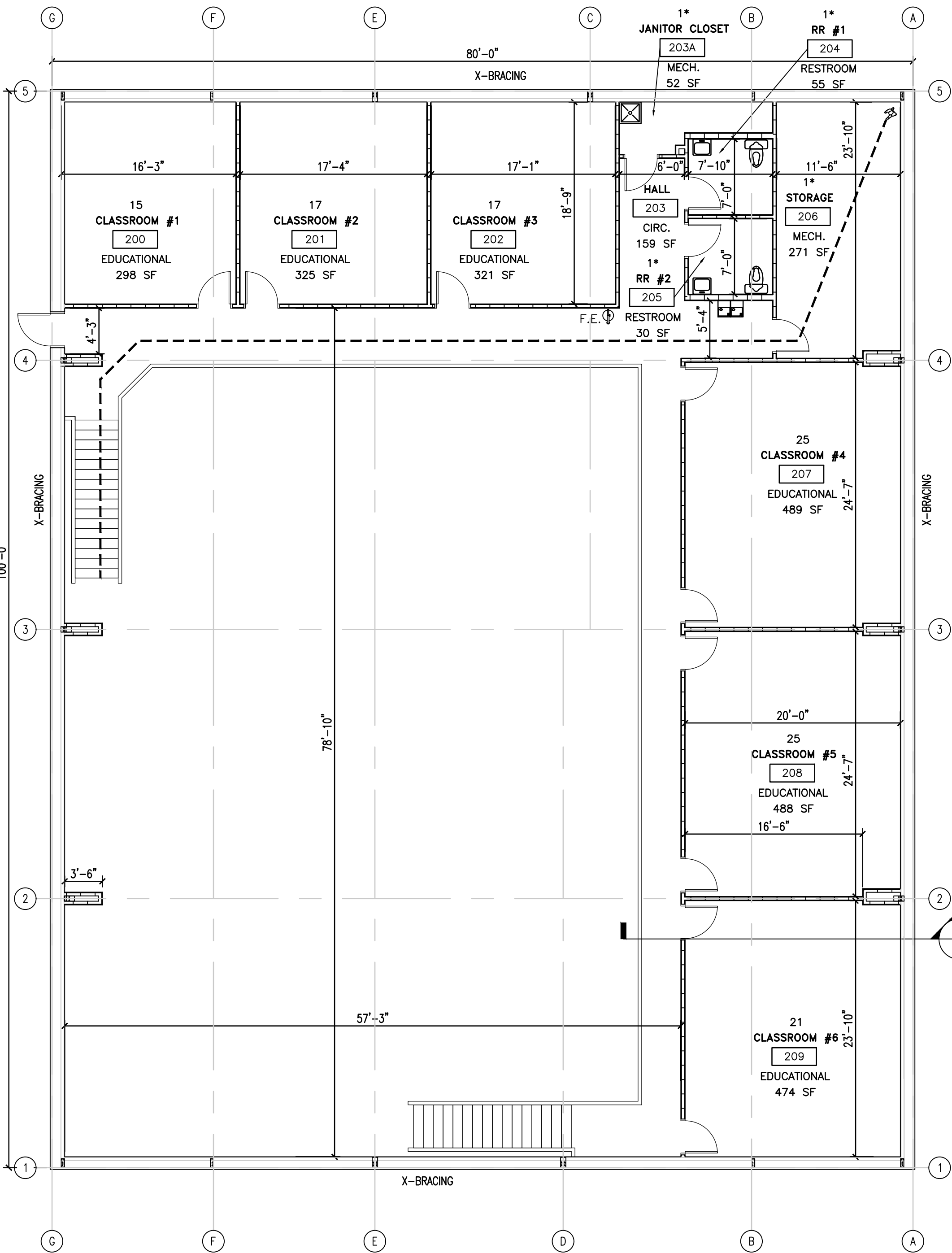
Drawing File: H:\2024\Antioch\DWG\Antioch_Alt026.dwg
Project Name: Antioch Baptist Church Multipurpose Shell Building
Project Date: 05/04/2024
Project Size: 10' x 10' = 100 sqm

OCCUPANCY CLASSIFICATION per TABLE 1004.5						
SPACE NUMBER	ROOM NAME	FUNCTION OF SPACE	OCCUPANT LOAD FACTOR	ROOM AREA (NSF)	EGRESS OCCUPANCY TOTAL (A) (CALCULATED)	BUILDING OCCUPANT TOTAL (B) (ACTUAL)
100	LOBBY	ASSEMBLY	15 NET	4346	290*	290*
100A	HALL	CIRCULATION	-	95	-	-
101	KITCHEN	KITCHEN	200	892	5	5
101A	PANTRY	ACCESSORY	300	63	1*	1*
102	WOMEN'S RR	RESTROOM	-	192	4*	4*
102A	CLOSET	ACCESSORY	300	22	1*	1*
103	MEN'S RR	RESTROOM	-	216	5*	5*
104	NURSERY	EDUCATIONAL	20 NET	275	14	14
104A	LAUNDRY CLOSET	MECHANICAL	300	12	1*	1*
105	RR #1	RESTROOM	-	30	1*	1*
106	CUBBIES	EDUCATIONAL	20 NET	273	14	14
106A	CLOSET	ACCESSORY	300	10	1*	1*
107	RR #2	RESTROOM	-	30	1*	1*
108	STORAGE	MECHANICAL	300	214	1*	1*
109	SPARKS	EDUCATIONAL	20 NET	281	14	14
110	T&T	EDUCATIONAL	20 NET	281	14	14
200	CLASSROOM #1	EDUCATIONAL	20 NET	298	15	15
201	CLASSROOM #2	EDUCATIONAL	20 NET	325	17	17
202	CLASSROOM #3	EDUCATIONAL	20 NET	321	17	17
203	HALL	CIRCULATION	-	159	-	-
203A	JANITOR CLOSET	ACCESSORY	300	52	1*	1*
204	RR #1	RESTROOM	-	55	1*	1*
205	RR #2	RESTROOM	-	55	1*	1*
206	STORAGE	MECHANICAL	300	271	1*	1*
207	CLASSROOM #4	EDUCATIONAL	20 NET	489	25	25
208	CLASSROOM #5	EDUCATIONAL	20 NET	488	25	25
209	CLASSROOM #6	EDUCATIONAL	20 NET	474	24	24
TOTAL OCCUPANT COUNT CALCULATED BY SPACES				10219	184	184
THE EGRESS CAPACITY SHALL BE BASED UPON OCCUPANT LOAD OF 184 PERSONS						
(*) - DENOTES OCCUPANT NUMBER ALREADY ACCOUNTED FOR IN OCCUPANT TOTAL						

1 LIFE SAFETY PLAN-GROUND FLOOR
LSP2
SCALE: 1/8" = 1'-0"



2 LIFE SAFETY PLAN-SECOND FLOOR
LSP2
SCALE: 1/8" = 1'-0"



ASSEMBLY(A-3) OCCUPANCY:

GROSS SQUARE FOOTAGE OF BUILDING: 8,000 GSF
TYPE OF CONSTRUCTION: III-B
BUILDING TO BE USED FOR FUTURE UPFIT

OCCUPANT LOAD FOR CALCULATING EGRESS CAPACITY:

SPACE OCCUPANCY BY FUNCTION OF SPACE

ASSEMBLY : 8,000 NSF / 7 = 1,143

TOTAL OCCUPANCY BY FUNCTION= 1,143

TOTAL OCCUPANCY BY AREA(COLUMN A)= 184

TOTAL OCCUPANCY BY ANTICIPATED USE(COLUMN B)= 184

(SEE TABLE ON THIS SHEET FOR INDIVIDUAL SPACE TOTALS)

GREATEST TRAVEL DISTANCE SHOWN: 147 FEET. (PER 1017)

MAXIMUM ALLOWABLE TRAVEL DISTANCE: 250 FEET (PER TABLE 1017.2)

THE COMMON PATH OF TRAVEL IS LESS THAN 75 FEET. (PER 1029.8)

THERE ARE NO DEAD END CORRIDORS OVER 20 FEET. (PER 1020.4)

BUILDING EXIT WIDTH CALCULATIONS:

184 PERSONS * 0.2"/OCCUPANT = 36.8" REQUIRED, 231 INCHES TOTAL PROVIDED. (PER 1005.1)

MIN. NO. OF EXITS REQUIRED: TWO (2) (PER TABLES 1006.1 AND 1006.3.2)

NUMBER OF EXITS PROVIDED: SEVEN (7) ACCESSIBLE

EGRESS DOORS WILL REQUIRE PANIC HARDWARE. (PER 1010.1.9.7)

DOORS DO NOT HAVE DELAYED EGRESS LOCKS (PER 1010.1.9.7)

DOORS DO NOT HAVE ELECTROMAGNETIC EGRESS LOCKS (PER 1010.1.9.9)

DOORS DO NOT HAVE HOLD OPEN DEVICES.

THERE ARE NO EMERGENCY ESCAPE WINDOWS (PER 1030)

THE FIRE AREA SQUARE FOOTAGE IS: 10,219 SQUARE FEET (PER 902)

THIS BUILDING IS NOT PROTECTED BY FIRE SPRINKLERS

THERE IS NO FIRE ALARM SYSTEM.

NO. OF FIRE EXTINGUISHERS PROVIDED: THREE (3) FIRE EXTINGUISHERS

FIRE EXTINGUISHER FOR CLASS A FIRE HAZARDS REQUIRE NO GREATER THAN 75 FT

OF MAXIMUM TRAVEL DISTANCE IN LOW, ORDINARY AND EXTRA HAZARD OCCUPANCY.

LEGEND	DESCRIPTION
F.E. 1	ABC FIRE EXTINGUISHER SUGGESTED LOCATION
2	GREATEST TRAVEL DISTANCE
3 3/4"	EXIT WIDTH, 36" - 3 = 33" CLEAR WIDTH.
165 CAP.	EXIT CAPACITY (NUMBER OF PERSONS)
22 ACT.	ACTUAL OCCUPANT LOAD FOR EXIT DOOR
4	EXIT SIGN WITH EMERGENCY LIGHTING
ROOM LABEL	DESCRIPTION
5	OCCUPANT TOTAL
KITCHEN	ROOM NAME
101	ROOM NUMBER
KITCHEN	FUNCTION TYPE
892 SF	SPACE AREA (NET SF)



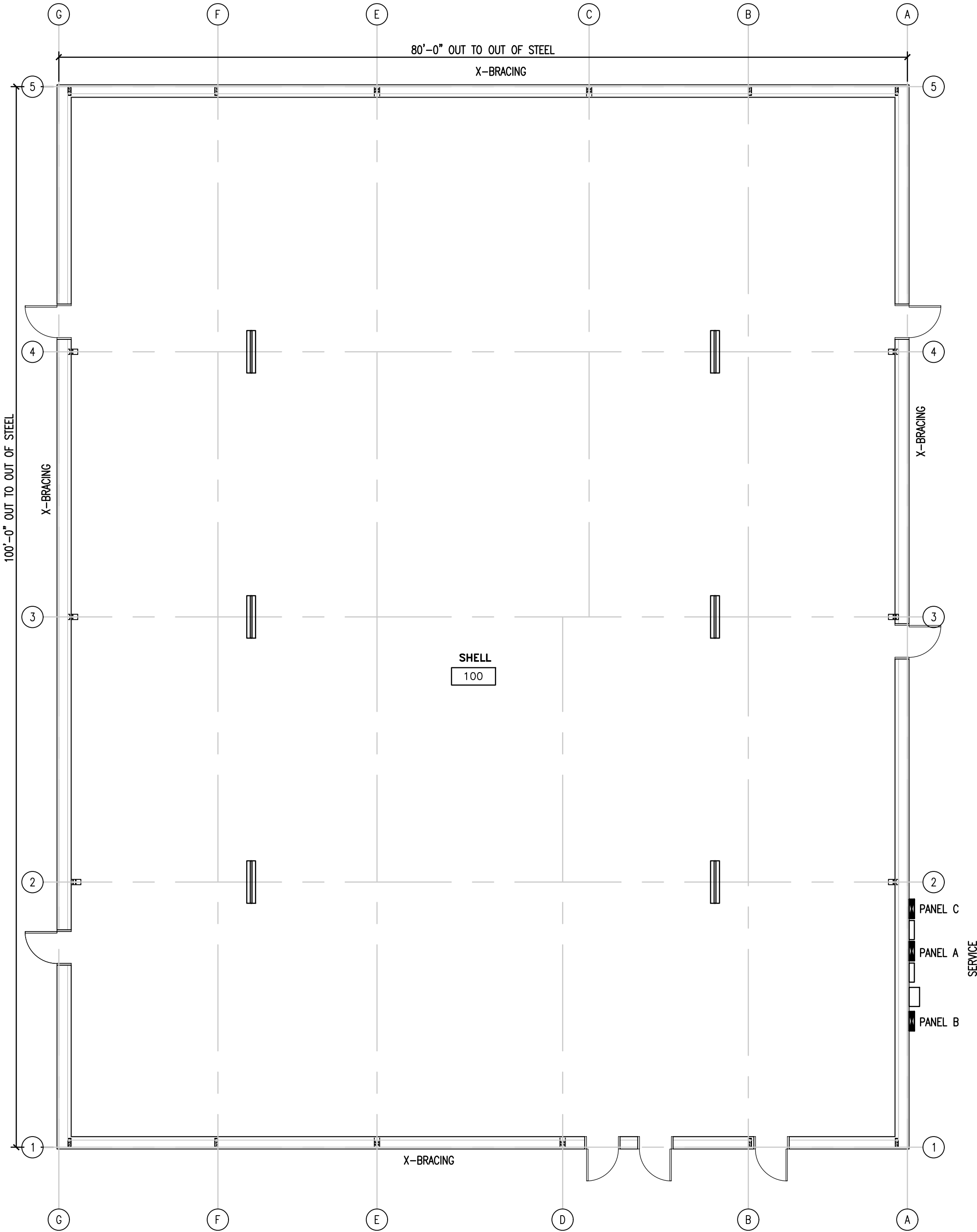
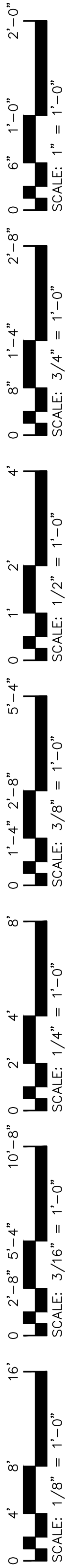
4 MAY 2026

DESIGNED BY: B. JENKINS
DRAWN BY: JDL
CHECKED BY: B. JENKINS
DATE: 4 MAY 2026

FINAL DRAWING [] FOR REVIEW PURPOSES ONLY
PRELIMINARY [] FOR DESIGN DEVELOPMENT ONLY
FINAL DRAWING [X] FOR CONSTRUCTION
OWNER/TENANT:
CONTRACTOR/BUILDER:

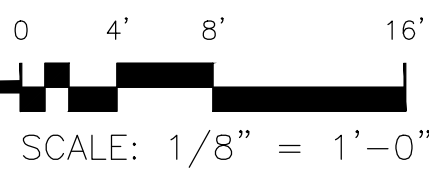
PROJECT: ANTIOCH BAPTIST CHURCH MULTIPURPOSE SHELL BUILDING
6670 OLD US HWY 421, LILLINGTON, NC 27546
SHEET: LIFE SAFETY PLAN- FUTURE UPFIT

LSP2



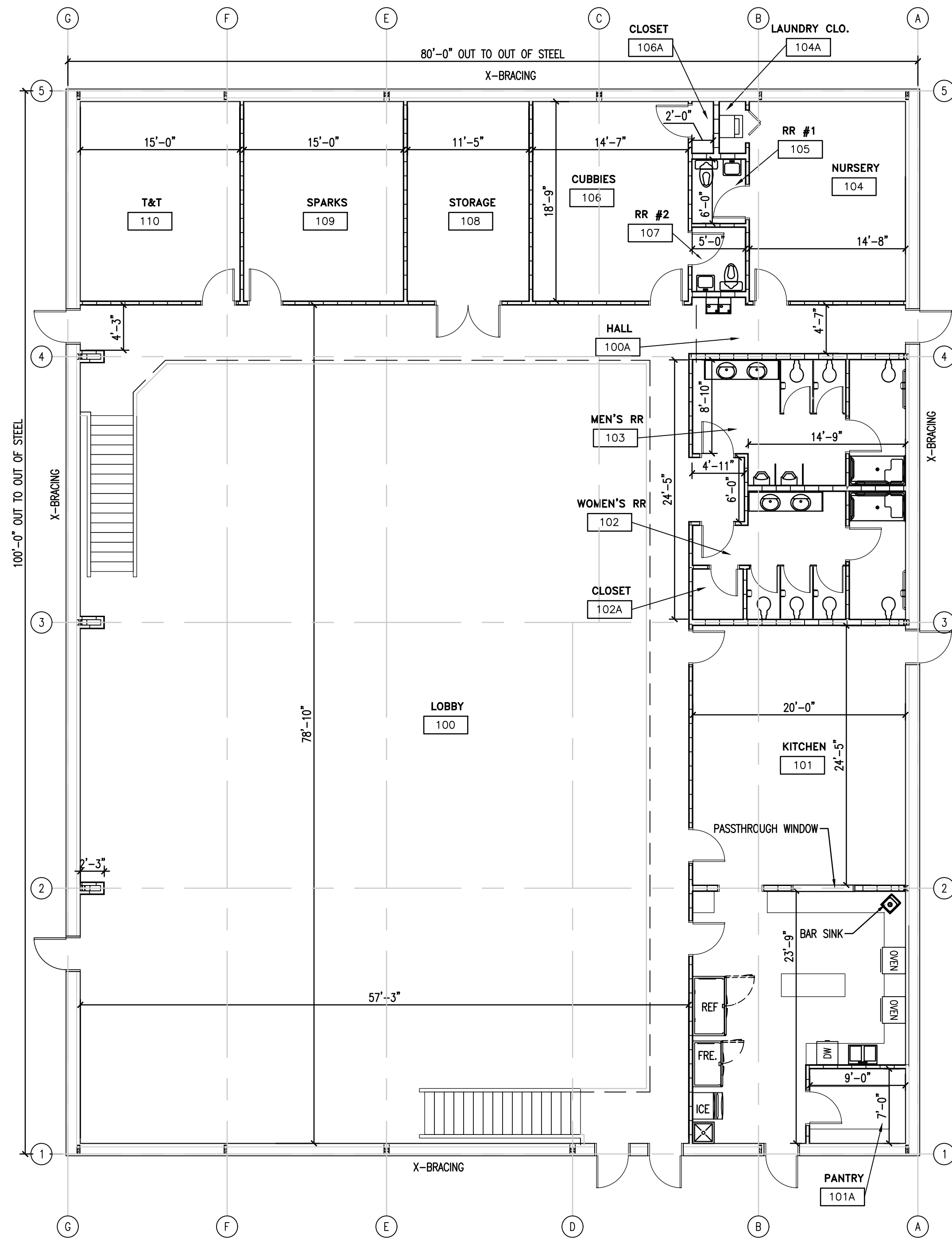
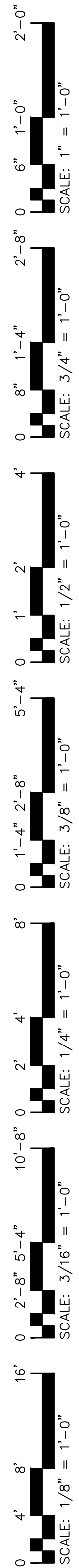
1
G1

GROUND FLOOR PLAN- SHELL BLDG.

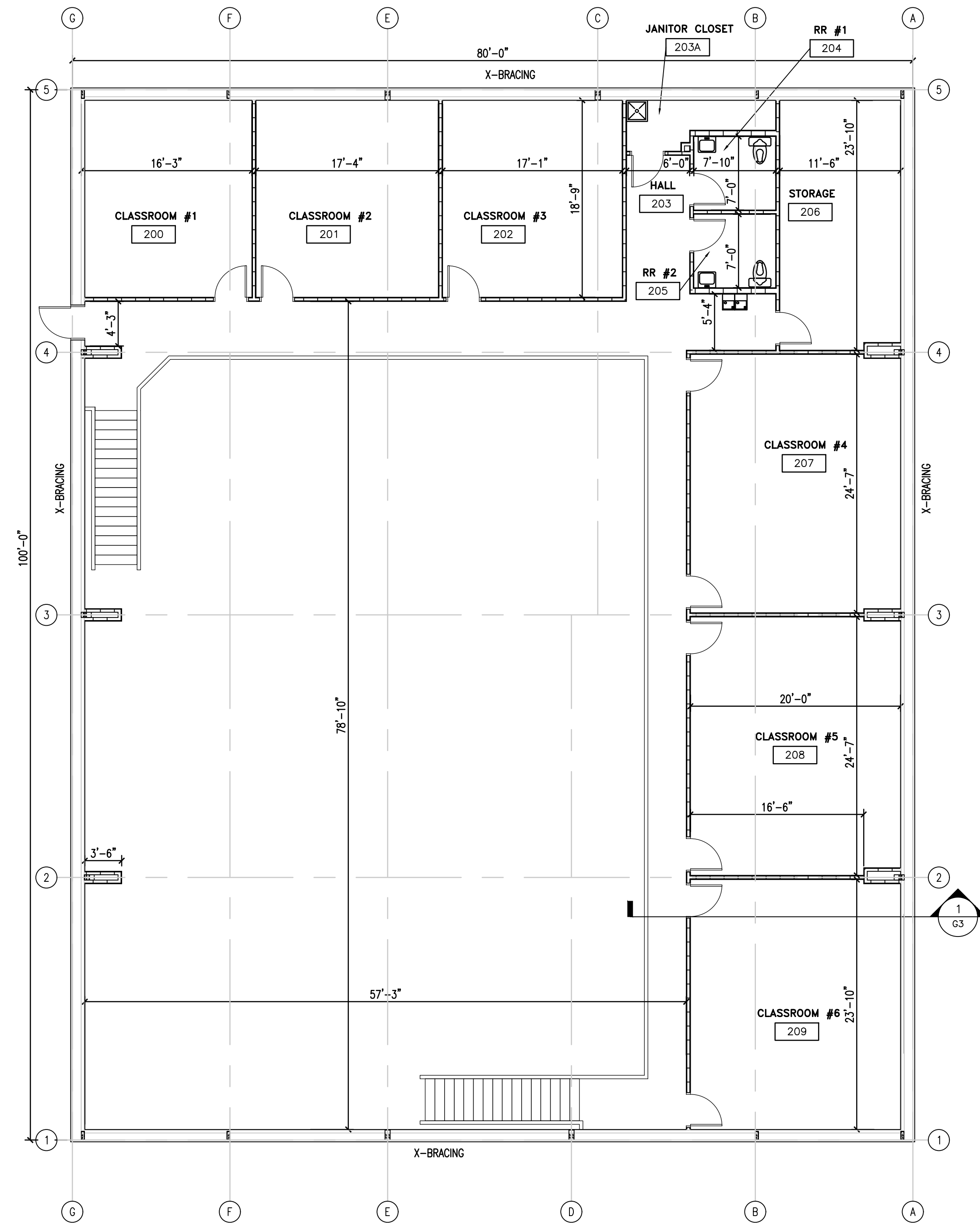


PROJECT: ANTIOCH BAPTIST CHURCH MULTIPURPOSE SHELL BUILDING 6670 OLD US HWY 421, LILLINGTON, NC 27546	DESIGNED BY: B. JENKINS			
	DRAWN BY: JDL			
SHEET: FLOOR PLANS- SHELL BUILDING	CHECKED BY: B. JENKINS			
	DATE: 4 MAY 2026			
OWNER/TENANT:		CONTRACTOR/BUILDER:		
FINAL DRAWING ☐ FOR REVIEW PURPOSES ONLY PRELIMINARY ☐ FOR DESIGN DEVELOPMENT ONLY FINAL DRAWING ☒ FOR CONSTRUCTION		PROFESSIONAL SEAL NORTH CAROLINA REGISTERED PROFESSIONAL ENGINEER BUDDY JENKINS 28803		
G1		JENKINS CONSULTING ENGINEERS, PA. OFFICE IN EUREKA SPRINGS, NORTH CAROLINA 1000 EUREKA SPRINGS RD., SUITE 100 EUREKA SPRINGS, NC 28743 PHONE: 910.822.1722 FAX: 910.822.2442		

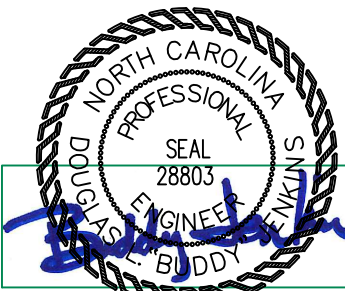
Drawing File: H:\2026\Antioch\DWG\Antioch_Alt026.dwg
Printed Date: May 24, 2026 - 5:55pm



1 G2 GROUND FLOOR PLAN- FUTURE UPFIT
SCALE: 1/8" = 1'-0"



2 G2 SECOND FLOOR PLAN- FUTURE UPFIT
SCALE: 1/8" = 1'-0"



4 MAY 2026

DESIGNED BY:	B. JENKINS
DRAWN BY:	JDL
CHECKED BY:	B. JENKINS
DATE:	4 MAY 2026
FINAL DRAWING ☐ FOR REVIEW PURPOSES ONLY	
PRELIMINARY ☐ FOR DESIGN DEVELOPMENT ONLY	
FINAL DRAWING ☒ FOR CONSTRUCTION	
OWNER/TENANT:	
CONTRACTOR/BUILDER:	

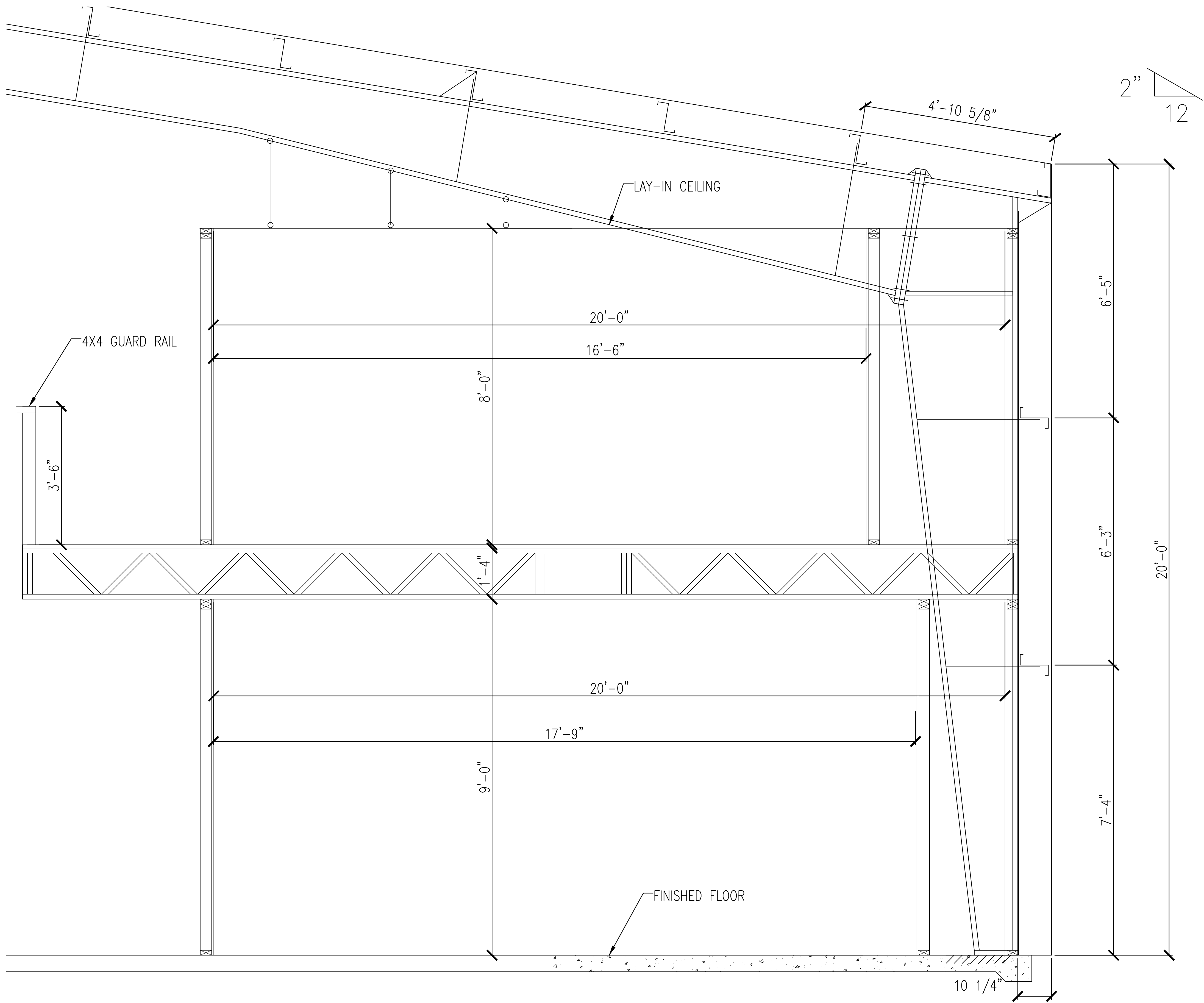
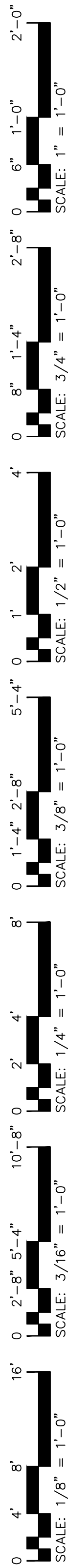
PROJECT: ANTIOCH BAPTIST CHURCH MULTIPURPOSE SHELL BUILDING

6670 OLD US HWY 421, LILLINGTON, NC 27546

SHEET: FLOOR PLANS- FUTURE UPFIT

G2

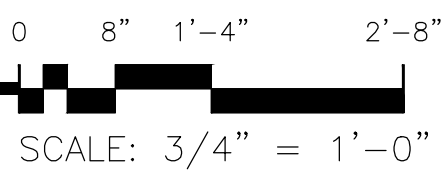
Drawing File: H:\2026\Antioch\DWG\Antioch_Alt026_G3.dwg
Printed Date: May 14, 2026 - 5:55pm



TYPICAL SECTION

1
G3

CROSS SECTION



PROJECT:

ANTIOCH BAPTIST CHURCH MULTIPURPOSE SHELL BUILDING

6670 OLD US HWY 421, LILLINGTON, NC 27546

SHEET:

SECTION ELEV.- FUTURE UPFIT

G3

FINAL DRAWING ☐ FOR REVIEW PURPOSES ONLY

PRELIMINARY ☐ FOR DESIGN DEVELOPMENT ONLY

FINAL DRAWING ☒ FOR CONSTRUCTION

OWNER/TENANT:

CONTRACTOR/BUILDER:

DESIGNED BY:

B. JENKINS

DRAWN BY:

JDL

CHECKED BY:

B. JENKINS

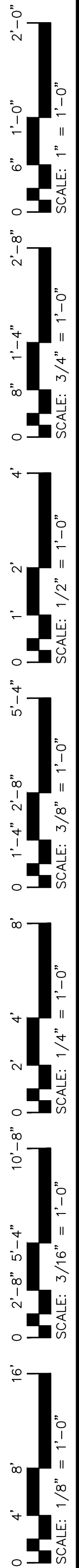
DATE:

4 MAY 2026



4 MAY 2026

B. JENKINS
CONSULTING ENGINEERS, P.A.
OFFICE IN EUREKA SPRINGS, NORTH CAROLINA
1100 EUREKA SPRINGS DRIVE, SUITE 202
EUREKA SPRINGS, NC 28743
PHONE: 704.882.1722 FAX: 704.882.4442



NEW PANEL "A"

EXTERIOR PANEL

PHASE 1 WIRE 3 VOLTS 240/120 MAIN 200A MLO
TYPE NEMA 1 MOUNTING SURFACE ENCLOSURE TYPE 1
SHORT CKT. RATING - RMS SYM.
☒ GROUND TERMINAL BAR ☒ NEUTRAL TERMINAL BAR

PHASE LOADING		DESCRIPTION				CKT. TYPE	WIRE SIZE	CKT. BKR. TRIP	CKT. NO.	A	B	CKT. NO.	CKT. BKR. TRIP	WIRE SIZE	CKT. TYPE	DESCRIPTION	PHASE LOADING		
A	B																A	B	
0.264		LIGHTING-BAY LIGHTS				C	#12	20/1	1			2	20/1	#12	R	RECP.- GCFI	0.18		
	0.14	LIGHTING-EMERGENCY LIGHTS				*	#12	20/1	3			4	20/1	#12	R	RECP.- EXTERIOR		0.18	
-		SPACE							5			6				SPACE	-		
	-	SPACE							7			8				SPACE		-	
-		SPACE							9			10				SPACE	-		
	-	SPACE							11			12				SPACE		-	
-		SPACE							13			14				SPACE	-		
	-	SPACE							15			16				SPACE		-	
-		SPACE							17			18				SPACE	-		
	-	SPACE							19			20				SPACE		-	
-		SPACE							21			22				SPACE	-		
	-	SPACE							23			24				SPACE		-	
-		SPACE							25			26				SPACE	-		
	-	SPACE							27			28				SPACE		-	
-		SPACE							29			30				SPACE	-		
	-	SPACE							31			32				SPACE		-	
-		SPACE							33			34				SPACE	-		
	-	SPACE							35			36				SPACE		-	
-		SPACE							37			38				SPACE	-		
	-	SPACE							39			40				SPACE		-	
-		SPACE							41			42				SPACE	-		
0.264	0.14	SUB-TOTAL (VA)									SUB-TOTAL (VA)							0.18	0.18

C CONTINUOUS LOAD E ESTIMATED LOAD
H HVAC LOAD * LOCKABLE
N NON-CONTINUOUS LOAD
R RECEPTACLE LOAD
K KITCHEN LOAD

TOTAL CONNECTED LOAD = 0.764 KVA AMPS = 3.18

TOTAL OF 42 SPACES

ELECTRICAL NOTES:
ALL WORK SHALL BE IN ACCORDANCE WITH 2020 NEC.

WIRE AND CABLE SHALL BE INSULATED, TYPE THHN, 600 VOLTS, WITH COPPER CONDUCTORS. CONDUCTOR SIZES NO. 8 AWG AND LARGER MAY BE STRANDED. CONDUCTOR SIZES NO. 10 AWG AND SMALLER MAY BE SOLID OR STRANDED.

ROMEX CAN NOT BE USED IN THIS PROJECT. MC CAN BE USED.

EMT SHALL BE GALVANIZED STEEL TUBING 1/2-INCH MINIMUM SIZE, EQUAL TO ELECTRUNIT BRAND OR APPROVED AND USED ONLY WITH HEXAGONAL ALL STEEL COMPRESSION FITTINGS. MC CABLE MAY BE SUBSTITUTED FOR CONDUIT RACEWAYS WHERE PERMITTED BY THE CODE, AND APPROVED BY OWNER.

PLASTIC CONDUIT SHALL BE RIGID, 3/4-INCH MINIMUM, NONMETALLIC, HEAVY DUTY, POLYVINYLCHLORIDE (PVC), TYPE I WILL BE USED FOR CONCRETE ENCASEMENT. FITTINGS SHALL BE THE SAME MATERIALS AND MANUFACTURER AS THE PLASTIC CONDUIT.

FLEXIBLE METAL CONDUIT SHALL BE 1/2-INCH MINIMUM SINGLE STRIP, STEEL, HOT DIPPED GALVANIZED INSIDE AND OUTSIDE, MAXIMUM LENGTH OF 72 INCHES FOR LIGHTING, AND 36 INCHES FOR MOTORS. FLEXIBLE METAL CONDUIT SHALL BE LIQUID TIGHT OR WATER TIGHT WITH PVC JACKET WHERE USED IN DAMP, WET, OR OUTSIDE AREAS, AND LIQUID TIGHT OR WATER TIGHT CONNECTORS SHALL BE USED.

NO RECEPTACLES OR TELEPHONE OUTLETS ARE TO BE MOUNTED BACK TO BACK. KEEP AT LEAST 1 1/2 INCHES BETWEEN RECEPTACLES AND TELEPHONE OUTLETS.

ALL CONDUCTORS SHALL BE COPPER WITH A MINIMUM SIZE OF #12 AWG EXCEPT FOR FIRE ALARM. THESE CONDUCTORS SHOULD COMPLY WITH NFPA REQUIREMENTS. FEEDERS SHALL BE ALUMINUM WHERE NOTED.

THE ELECTRICAL CONTRACTOR SHALL ALIGN ALL FIXTURES, SMOKE DETECTORS, CEILING DIFFUSERS, ETC. AS REQUIRED TO PROVIDE A UNIFORM PRESENTATION. FOLLOW THE REFLECTED CEILING PLAN IF PROVIDED.

CIRCUIT BREAKERS AND WIRE ARE SIZED FOR SPECIFIC EQUIPMENT. BEFORE ORDERING WIRE, BREAKERS, FIXTURES, CONDUIT, AND ETC. FOR THIS PROJECT, THE ELECTRICAL CONTRACTOR SHALL COORDINATE WITH THE OTHER CONTRACTORS ON THE JOB AND VERIFY THE ELECTRICAL DATA FOR THE EQUIPMENT THAT WILL BE ACTUALLY INSTALLED. RECOMPUTE WIRE AND BREAKER SIZES IF REQUIRED BY THE NEC.

THE MOUNTING HEIGHTS AND LOCATIONS OF ALL WALL MOUNTED OUTLETS AND JUNCTION BOXES SHALL BE REVIEWED AND COORDINATED WITH THE GENERAL CONTRACTOR AND OWNER PRIOR TO INSTALLATION FOR USE WITH ACTUAL EQUIPMENT.

ALL LIGHT SWITCHES, RECEPTACLES, WALL PLATES, TELEPHONE/COMPUTER OUTLET BOXES, AND CABLE OUTLET BOXES SHALL BE WHITE.

EACH CONTRACTOR WILL PROVIDE HIS OWN SUPPORT OF ALL DEVICES AND EQUIPMENT PROVIDED IN HIS CONTRACT AND SHALL SUPPORT SUCH EQUIPMENT PER APPROVED GOVERNING CODES. UNACCEPTABLE WORKMANSHIP OR MATERIALS SHALL BE REPLACED AT THE ELECTRICAL CONTRACTORS EXPENSE.

THE ELECTRICAL CONTRACTOR SHALL REFER TO THE DRAWINGS FOR FLOOR PLAN AND BUILDING ELEVATION DIMENSIONS.

THE ELECTRICAL CONTRACTOR SHALL COORDINATE WITH OTHER TRADES INVOLVED IN THIS PROJECT PRIOR TO INSTALLATION OF HIS EQUIPMENT, SO AS TO AVOID CONFLICTS DURING CONSTRUCTION AND ALLOW FOR OPTIMUM WORKING SPACE AND MAINTENANCE. THINK OF OTHER CONTRACTORS AND THEIR REQUIREMENTS IN VERTICAL CHASES AND WALL MOUNT SPACE. ALL CONTRACTORS TO FOLLOW THIS ORDER OF PRIORITY:

1. STORM AND SANITARY SEWER LINES
 2. DUCTWORK AND HVAC SYSTEMS
 3. HOT AND COLD WATER LINES
 4. RIGID CONDUIT
 5. CABLE
- THE ELECTRICAL CONTRACTOR TO ORGANIZE HIS CONDUIT, WIRE, AND CABLE RUNS IN ATTIC SPACES AND ABOVE CEILINGS, MAKE RUNS PARALLEL, PERPENDICULAR, AND GROUPED TOGETHER WHERE POSSIBLE. LOCATE MAJOR GROUPINGS OVER HALLWAYS AND AREAS OF PUBLIC ACCESS. FREE RUNS OF PHONE, TELEVISION, SECURITY, ALARM, AND OTHER CABLES IS NOT ACCEPTABLE.

ALL DISCONNECT SWITCHES AND BREAKER SIZES SHOWN FOR MECHANICAL EQUIPMENT, KITCHEN EQUIPMENT, AND ETC. SHALL BE VERIFIED BEFORE PURCHASE AND INSTALLATION OF SAID EQUIPMENT WITH THE EQUIPMENT SUPPLIER AND MECHANICAL CONTRACTOR WHERE EQUIPMENT PENETRATES EXTERIOR WALLS OR ROOF, THEY SHALL BE PROPERLY SEALED.

EXHAUST FANS ARE TO BE PROVIDED AND INSTALLED BY THE MECHANICAL CONTRACTOR, AND ELECTRICAL WIRING BY THE ELECTRICAL CONTRACTOR.

THE ELECTRICAL CONTRACTOR SHALL PROVIDE NAMEPLATES FOR IDENTIFICATION OF ALL EQUIPMENT, SWITCHES, PANELS, ETC. THE NAMEPLATES SHALL BE LAMINATED PHENOLIC PLASTIC, BLACK FRONT AND BACK WITH WHITE CORE, WHITE ENGRAVED LETTERS (1/4 INCH MINIMUM), ETCHED INTO THE WHITE CORE. NAME TAGS TO BE MOUNTED WITH SELF-TAPPING SHEET METAL SCREWS.

THE ELECTRICAL CONTRACTOR IS NOT TO SCALE THE DRAWINGS FOR RECEPTACLES AND LIGHT FIXTURES TO BE INSTALLED. THE DRAWINGS ARE FOR DIAGRAMMATIC PURPOSES ONLY TO SHOW GENERAL LOCATION. THE ELECTRICAL CONTRACTOR TO COORDINATE EXACT LOCATION OF RECEPTACLES AND LIGHT FIXTURES WITH THE GENERAL CONTRACTOR AND/OR CASWORK DRAWINGS.

ALL LIGHT SWITCHES AND RECEPTACLES SHALL BE RATED FOR 20 AMP UNLESS NOTED OTHERWISE.

NEW PANEL "B"

PANEL FOR FUTURE UPFIT

PHASE LOADING		DESCRIPTION	CKT. TYPE	WIRE SIZE	CKT. BKR. TRIP	CKT. NO.	A		B		CKT. NO.	CKT. BKR. TRIP	WIRE SIZE	CKT. TYPE	DESCRIPTION	PHASE LOADING		
A	B																	
-	-	SPACE				1					2				SPACE	-	-	
-	-	SPACE				3					4				SPACE	-	-	
-	-	SPACE				5					6				SPACE	-	-	
-	-	SPACE				7					8				SPACE	-	-	
-	-	SPACE				9					10				SPACE	-	-	
-	-	SPACE				11					12				SPACE	-	-	
-	-	SPACE				13					14				SPACE	-	-	
-	-	SPACE				15					16				SPACE	-	-	
-	-	SPACE				17					18				SPACE	-	-	
-	-	SPACE				19					20				SPACE	-	-	
-	-	SPACE				21					22				SPACE	-	-	
-	-	SPACE				23					24				SPACE	-	-	
-	-	SPACE				25					26				SPACE	-	-	
-	-	SPACE				27					28				SPACE	-	-	
-	-	SPACE				29					30				SPACE	-	-	
-	-	SPACE				31					32				SPACE	-	-	
-	-	SPACE				33					34				SPACE	-	-	
-	-	SPACE				35					36				SPACE	-	-	
-	-	SPACE				37					38				SPACE	-	-	
-	-	SPACE				39					40				SPACE	-	-	
-	-	SPACE				41					42				SPACE	-	-	
-	-	SUB-TOTAL (VA)									SUB-TOTAL (VA)						-	-

C CONTINUOUS LOAD E ESTIMATED LOAD
H HVAC LOAD
N NON-CONTINUOUS LOAD
R RECEPTACLE LOAD
K KITCHEN LOAD

TOTAL CONNECTED LOAD = - KVA AMPS = -

TOTAL OF 42 SPACES

NEW PANEL "C"

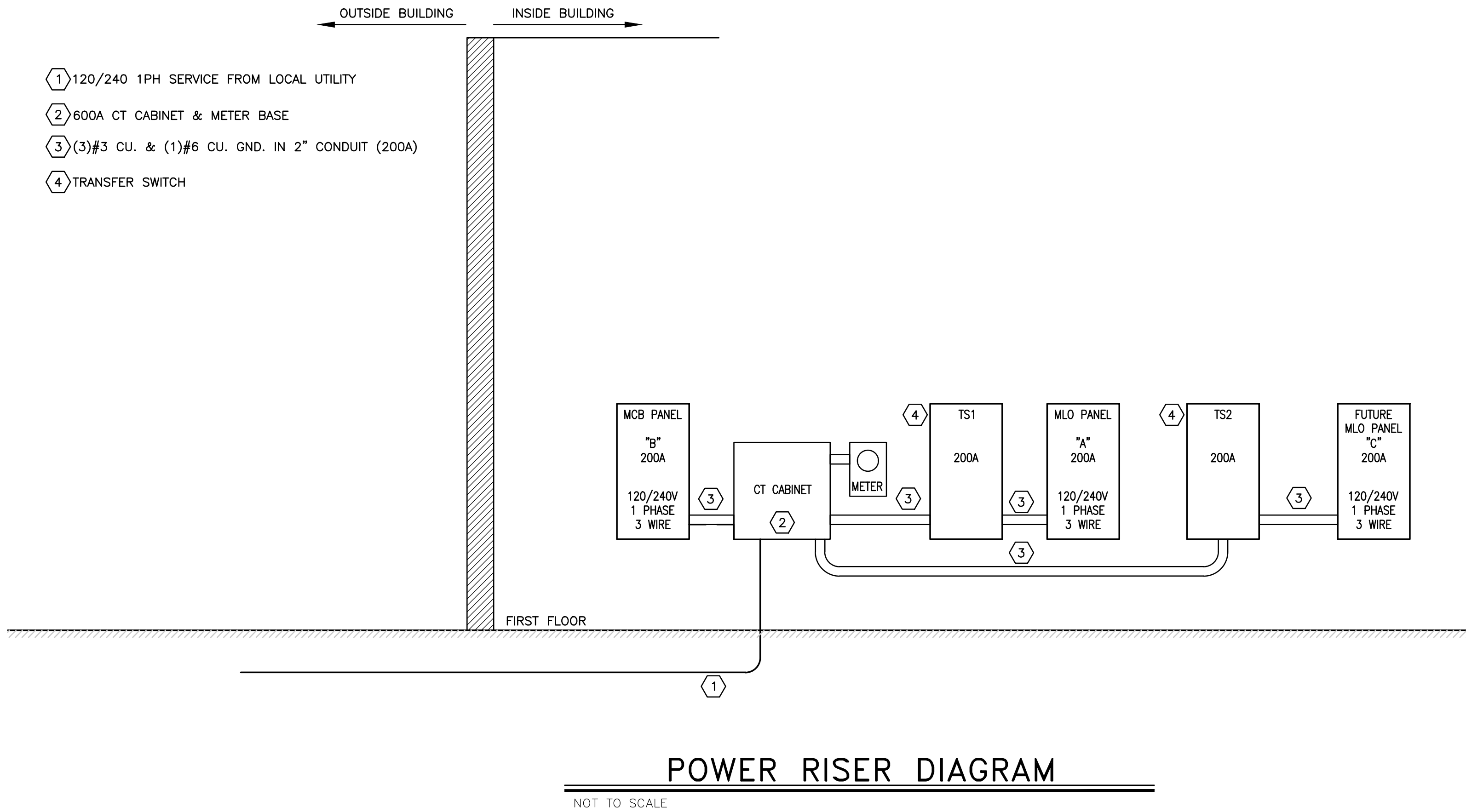
PANEL FOR FUTURE UPFIT

PHASE LOADING		DESCRIPTION	CKT. TYPE	WIRE SIZE	CKT. BKR. TRIP	CKT. NO.	A		B		CKT. NO.	CKT. BKR. TRIP	WIRE SIZE	CKT. TYPE	DESCRIPTION	PHASE LOADING		
A	B																	
-	-	SPACE				1					2				SPACE	-	-	
-	-	SPACE				3			●		4				SPACE	-	-	
-	-	SPACE				5			●		6				SPACE	-	-	
-	-	SPACE				7			●		8				SPACE	-	-	
-	-	SPACE				9			●		10				SPACE	-	-	
-	-	SPACE				11			●		12				SPACE	-	-	
-	-	SPACE				13			●		14				SPACE	-	-	
-	-	SPACE				15			●		16				SPACE	-	-	
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-	-	SPACE				19			●		20				SPACE	-	-	
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-	-	SPACE				39			●		40				SPACE	-	-	
-	-	SPACE				41			●		42				SPACE	-	-	
-	-	SUB-TOTAL (VA)									SUB-TOTAL (VA)						-	-

C CONTINUOUS LOAD E ESTIMATED LOAD
H HVAC LOAD
N NON-CONTINUOUS LOAD
R RECEPTACLE LOAD
K KITCHEN LOAD

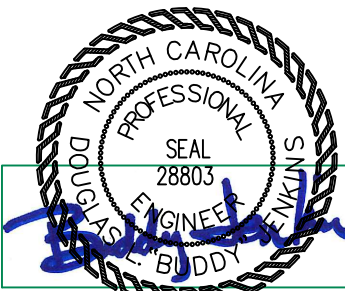
TOTAL CONNECTED LOAD = - KVA AMPS = -

TOTAL OF 42 SPACES



POWER RISER DIAGRAM

NOT TO SCALE



4 MAY 2026

DESIGNED BY: B. JENKINS
DRAWN BY: JDL
CHECKED BY: B. JENKINS
DATE: 4 MAY 2026

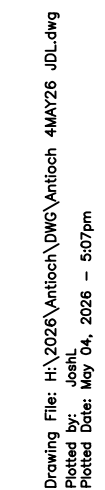
FINAL DRAWING ☐ FOR REVIEW PURPOSES ONLY
PRELIMINARY ☒ FOR DESIGN DEVELOPMENT ONLY
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OWNER/TENANT:
CONTRACTOR/BUILDER:

PROJECT: ANTIOCH BAPTIST CHURCH MULTIPURPOSE SHELL BUILDING

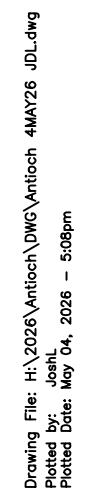
6670 OLD US HWY 421, LILLINGTON, NC 27546

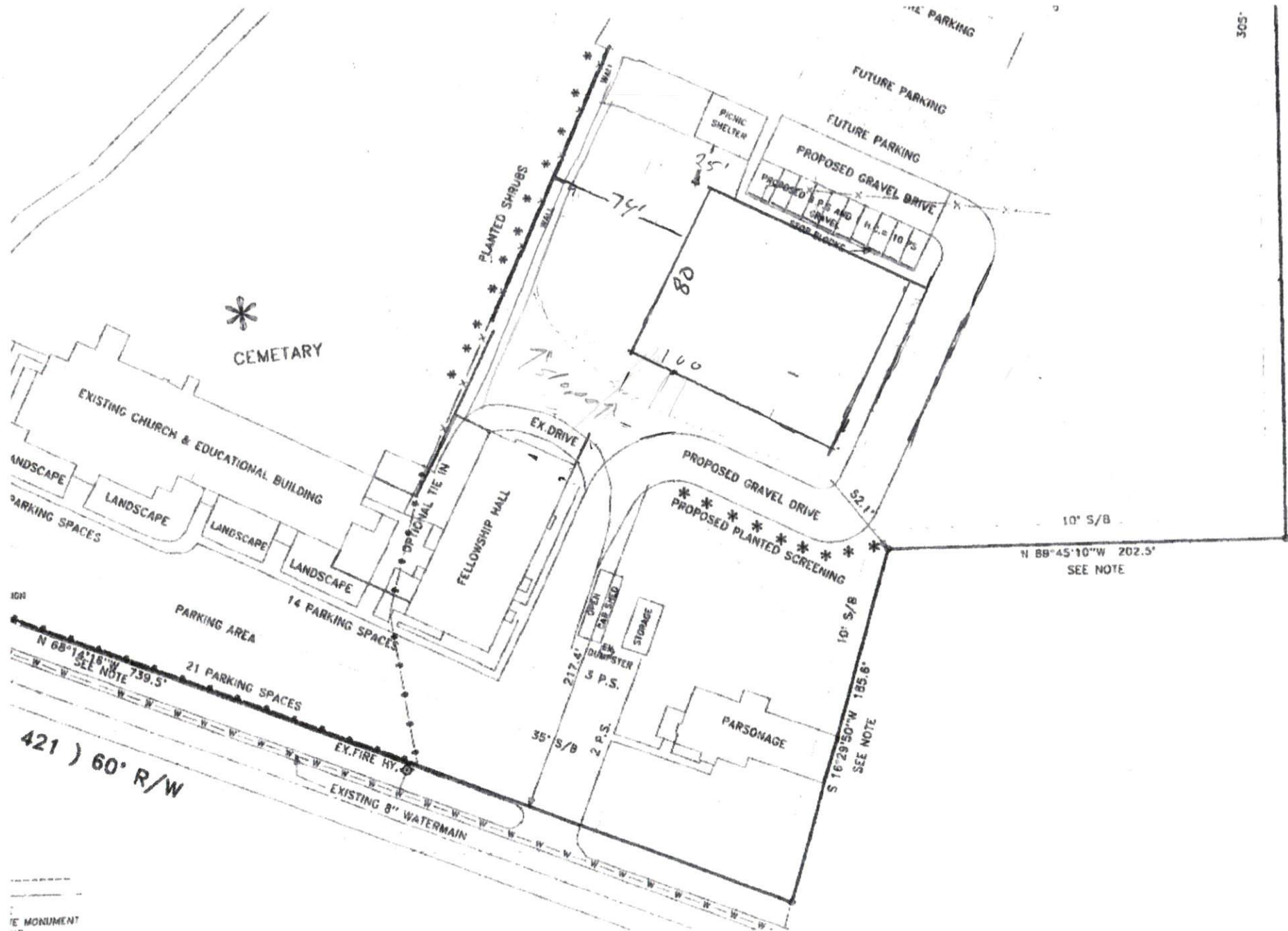
SHEET: ELEC. NOTES, SCHEDULE & RISER

E1



ELECTRICAL LEGEND	
	DUPLEX RECEPTACLE; MOUNT AT 18" A.F.F.
	DUPLEX RECEPTACLE; GROUND FAULT CIRCUIT INTERRUPTER
	SINGLE POLE POWER/LIGHTING HOMERUN
	POWER PANEL
	SWITCH
	EXIT/EMERGENCY COMBO
	REMOTE HEAD FOR EXIT LIGHTING





MONUMENT



Application for Fire Marshal Plan Review

Type of Review Requested:

☐ Site Plan Review☒ Building Plan Review

Project Information

Project Name:

Antioch Baptist Multipurpose
6670 Old US 421 Lillington NC 27546

Project Physical Address:

PIN #:

Plan Information

Plans Submitted by:

Lyle Hogue

Contact Person:

Lyle Hogue
910 890 2556

Contact Phone #:

alhogue@prodigy.net

Contact Email:

Contractor Information

Contractor/Company Name:

Cebeo Construction

Company Mailing Address:

1125 Para Pkwy Lillington NC 27546

Primary Contact Name:

Lyle Hogue

Contact Phone #:

910 890 2556

Contact Mail:

alhogue@prodigy.net

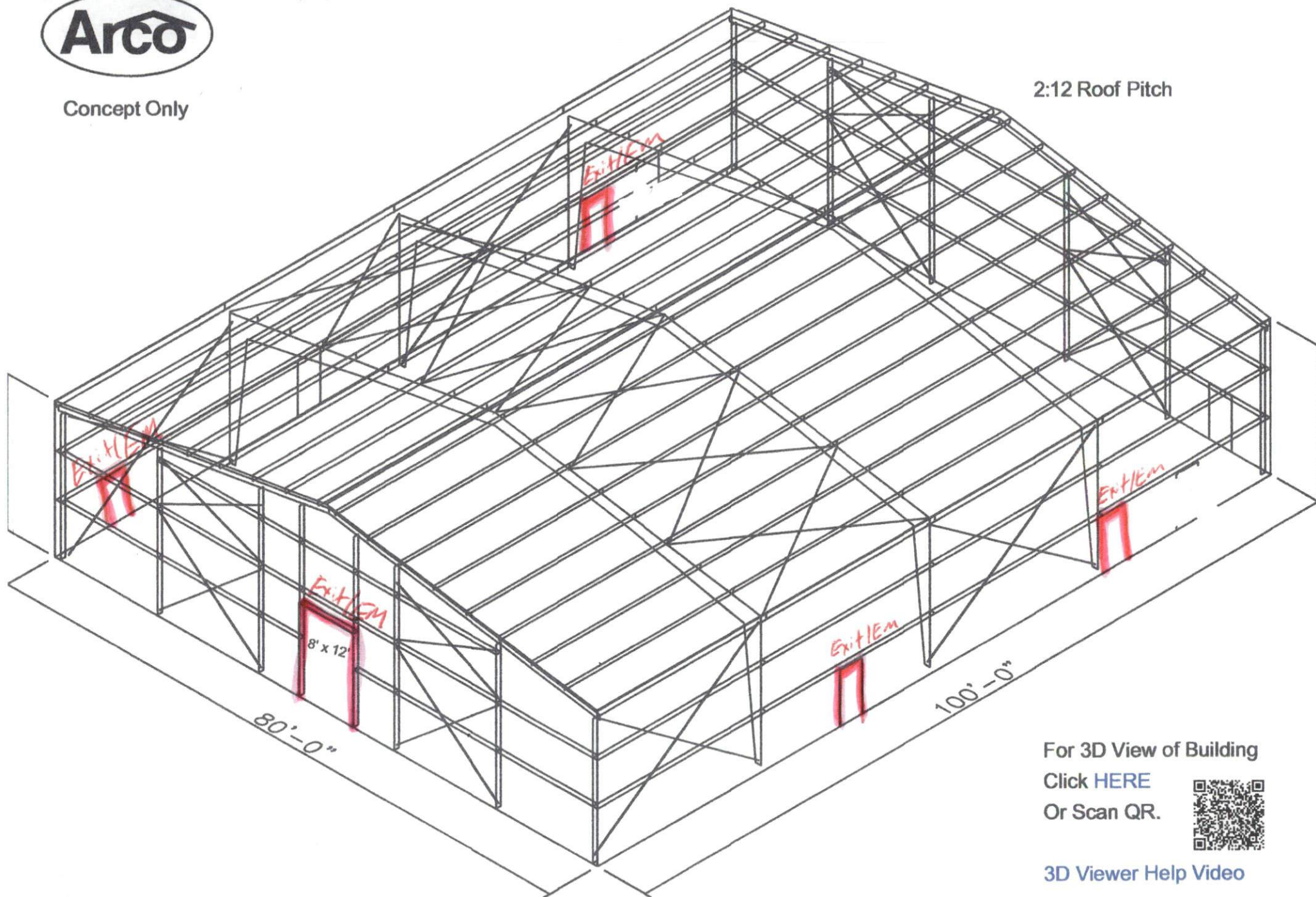
- Plans that are submitted will be reviewed as quickly as possible with an average time of review between 7-10 working days.
- Status checks may be conducted on plan reviews by visiting the eTrakit portal, or by calling the Harnett County Central Permitting Department (910-893-7525, Option #1) or the Harnett County Fire Marshal's Office (910-893-7580).
- Approved plans must be obtained through Central Permitting (via centralpermitting@harnett.org email) at the time of payment; payment can be made over the phone (910-893-7525, Option #1) or at the Central Permitting Office (420 McKinney Parkway Lillington, NC 27546).
- All fees must be paid before any required inspections can be conducted.



Concept Only

Fire Exit Doors Detail

2:12 Roof Pitch



For 3D View of Building

Click [HERE](#)

Or Scan QR.



[3D Viewer Help Video](#)



HARNETT COUNTY ENVIRONMENTAL HEALTH

File/Permit #: BCOM2603-0007

CDP #: _____

IMPROVEMENT PERMIT (IP)

☒ New☐ Expansion☐ Repair☐ System Relocation☐ Change of Use

Owner: Antioch Baptist Church

Applicant: Antioch Baptist Church

Property Location: 6670 Old US 421

PIN/Lot Identifier: 0620-16-1412

Subdivision: _____

Lot #: _____ Block: _____ Section: _____

Facility Type: 80'x100' Number of bedrooms: _____ Number of Occupants: 250 Other: _____

Design Daily Flow: 1250 GPD LTAR (Initial): .5 gpd/ft² LTAR (Repair): .5 gpd/ft²

Wastewater System Type: 25% reduction (Initial)

Pump Required: ☒ Yes ☐ No ☐ May be required Usable Depth to Limiting Condition (Initial): 42

Wastewater System Type: 25% reduction (Repair)

Pump Required: ☒ Yes ☐ No ☐ May be required Usable Depth to Limiting Condition (Repair): 42Effluent Standard: ☒ DSE ☐ HSE ☐ Other: _____ Type of Water Supply: ☐ Private well ☒ Municipal Supply ☐ Other: _____

Permit conditions:

The issuance of this permit in no way guarantees the issuance of other permits. The permit holder is responsible for checking with appropriate governing bodies in meeting their requirements. This permit is subject to revocation if the site plan, plat, or the intended use changes. The Improvement Permit shall not be affected by a change in ownership of the site. This permit is subject to compliance with the provisions of 15A NCAC 18E and to the conditions of this permit.

Authorized Agent's Printed Name: Mark Osborne REHS

Date: 04/17/2026

Authorized Agent's Signature:

Expiration Date: 04/17/2031

CONSTRUCTION AUTHORIZATION (CA)

☒ New☐ Expansion☐ Repair☐ System Relocation☐ Change of Use

Owner: Antioch Baptist Church

Applicant: Antioch Baptist Church

Property Location: 6670 Old US 421

PIN/Lot Identifier: 0620-16-1412

Subdivision: _____

Lot #: _____ Block: _____ Section: _____

Facility Type: 80'x100' Number of bedrooms: _____ Number of Occupants: 250 Other: _____

Design Daily Flow: 1250 GPD LTAR: .5 gpd/ft²Effluent Standard: ☒ DSE ☐ HSE ☐ Other: _____ Type of Water Supply: ☐ Private well ☒ Municipal Supply ☐ Other: _____**Installation Requirements/Conditions**Wastewater System Type: 25% reduction Pump Required: ☒ Yes ☐ No ☐ May be required

Septic Tank Size: 2000 gallons Total Trench Length: 625 feet Trench Spacing: 9 feet on center

Pump Tank Size: 2000 gallons Maximum Trench Depth: 28 inches Soil Cover: 6 inches

Trench Width: 36 inches Distribution Method: ☒ Serial ☒ D-Box or Parallel ☐ Pressure Manifold ☐ Other: _____Artificial Drainage Required: Yes ☐ No ☒ If yes, please specify details: _____Management Entity Required: ☐ Yes ☒ No Minimum O&M Requirements: _____

Permit conditions:

The requirements of 15A NCAC 18E are incorporated by reference into this permit and shall be met. Systems shall be installed in accordance with the attached site sketch. This Construction Authorization is subject to revocation if the site plan, plat, or the intended use changes. The Construction Authorization shall not be affected by a change in ownership of the site. This Construction Authorization is subject to compliance with the provisions of 15A NCAC 18E, or 15A NCAC 18A .1900, as applicable, and to the conditions of this permit.

Authorized Agent's Printed Name: Mark Osborne REHS

Date: 04/17/26

Authorized Agent's Signature:

Expiration Date: 04/17/2031

Owner/Legal Representative Signature: _____ Date: _____

***See attached site sketch**

Harnett County Environmental Health

SITE SKETCH

PIN 0620-16-1412

Permit Number BCOM2603-0007

Antioch Baptist Church

Applicant's Name

Mark Osborne REHS

Authorized State Agent

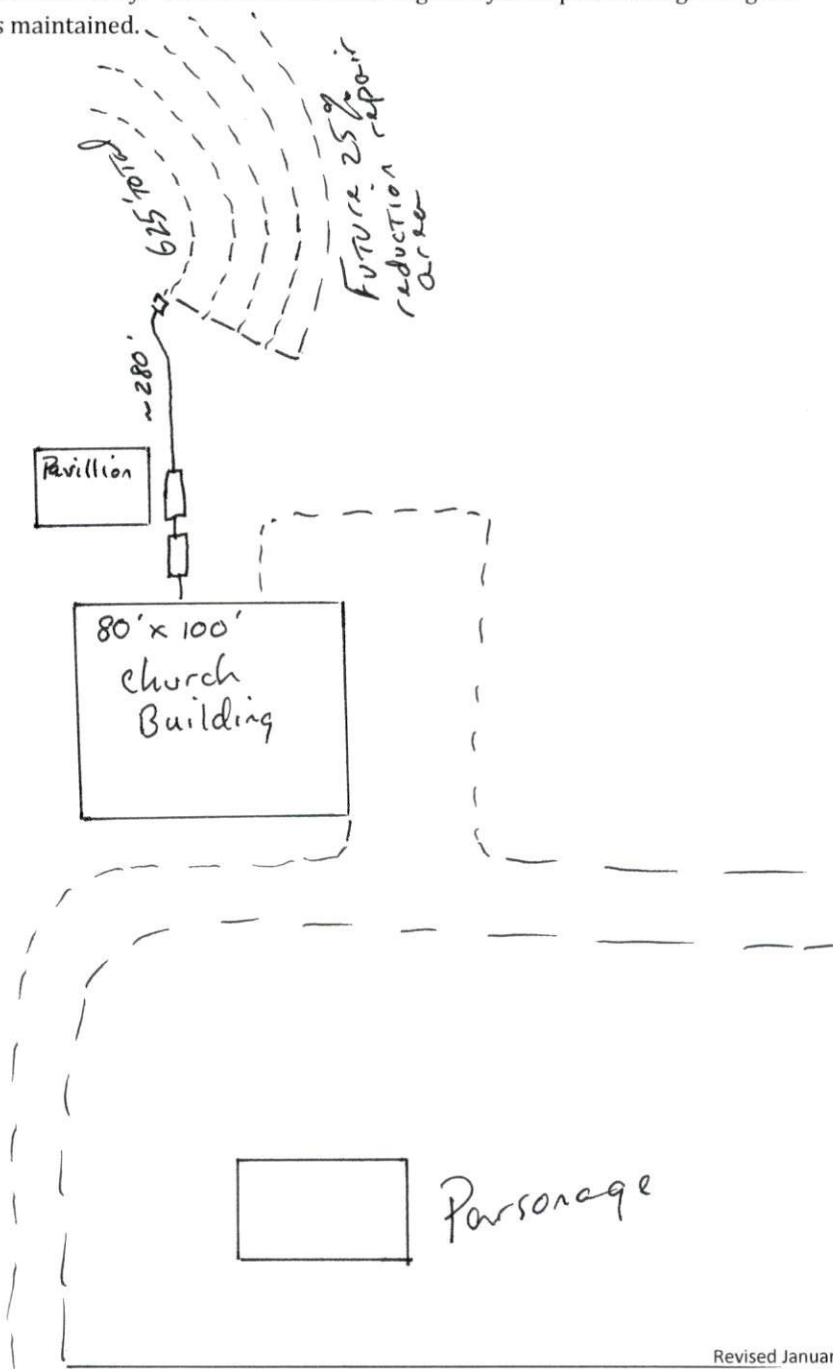
Subdivision/Section/Lot Number

04/17/2026

Date

System components represent approximate contours only. The contractor must flag the system prior to beginning the installation to ensure that the proper grade is maintained.

Scale = NTS





strong roots • new growth

CentralPermitting@Harnett.org
(910) 893-7525 ext:1
420 McKinney Pkwy (physical)
PO Box 65 (mailing)
Lillington, NC 27546

COMMERCIAL BUILDING APPLICATION

Site Address: 6670 Old US 421 Lillington NC PIN: _____
Owner: Antioch Baptist Church Phone: 910-893-5984 Email: abcnamersnc@gmail.com
Description of Proposed Work: Metal Buildings Shell Total Job Cost: \$250,000.00

GENERAL CONTRACTOR INFORMATION

* Must be owner or licensed contractor. Address, company name & phone must match information on license.

Lebro Construction INC Phone: 910-893-3331
General Contractor's Company Name
1123 RAVEN ROCK ROAD, LILLINGTON NC Email: lebroconstruction@gmail.com
Address
14856 License # Signature of Owner/Contractor/Officer of Corp. [Signature]
Building Cost (excluding trades) \$230,000.00

ELECTRICAL CONTRACTOR INFORMATION

Description of Work: Service & Minimum Code Requirements for Shell Building Service Size: 400 Amps T-Poles: YES ☐ NO ☒
Hogue Electric Company, Inc Phone: 910-890-2536
Electrical Contractor's Company Name
2951 McDonald Rd Lillington NC Email: ahogue@prodigy.net
Address
4424-4 License # Signature of Owner/Contractor/Officer of Corp. [Signature]
Electrical Cost \$10,000.00

MECHANICAL/HVAC CONTRACTOR INFORMATION

Description of Work: N/A # of Units: _____
Mechanical Contractor's Company Name _____ Phone _____
Address _____ Email _____
License # _____ Signature of Owner/Contractor/Officer of Corp. _____
Mechanical Cost \$ _____

PLUMBING CONTRACTOR INFORMATION

Description of Work: Underground Slab Prep # of Baths: 4
Double J Plumbers Phone: 910-814-7705
Plumbing Contractor's Company Name
614 Byrd Rd Bunn, NC Email: jamiejohnsonplumbing@gmail.com
Address
21649 License # Signature of Owner/Contractor/Officer of Corp. [Signature]
Plumbing Cost \$10,000.00

REFRIGERATION CONTRACTOR INFORMATION

N/A
Refrigeration Contractor's Company Name _____ Phone _____
Address _____ Email _____
License # _____ Signature of Owner/Contractor/Officer of Corp. _____

APPLICATION CONTINUES ON BACK



SPRINKLER CONTRACTOR INFORMATION

Sprinkler Contractor's Company Name

Phone

Address

Email

License #

Signature of Owner/Contractor/Officer of Corp.

FIRE ALARM CONTRACTOR INFORMATION

Fire Alarm Contractor's Company Name

Phone

Address

Email

License #

Signature of Owner/Contractor/Officer of Corp.

Driveway Access - NC Department of Transportation Driveway Access/Permit? YES ☐ NO ☐

I hereby certify that I have the authority to complete this application, that the application is correct and that the construction will conform to the regulations in the Building, Electrical, Plumbing and Mechanical codes and in the Harnett County Zoning Ordinance. I state the information on the aforementioned contractors is correct as it is known to me and that **by signing below I have obtained all subcontractors permission to obtain these permits** and if **any** changes occur including listed contractors, site plan, number of bedrooms, building and trade plans, Environmental Health permit changes or proposed use changes, I certify it is my responsibility to notify the Harnett County Central Permitting Department of all changes.

EXPIRED PERMIT FEES - 6 months to 2 years re-issue fee is \$150.00. After 2 years re-issue fee is as per current fee schedule.

Signature of Owner/Contractor/Officer of Corp.

Date

Affidavit for Worker's Compensation N.C.G.S. 87-14

The undersigned applicant being the:

____ General Contractor ____ Owner ☒ Officer/Agent of the Contractor or Owner

Does hereby confirm under penalties of perjury that the person(s), firm(s) or corporation(s) performing the work set forth in the permit:

____ Has 3 or more employees and has obtained workers' compensation insurance to cover them,

____ Has 1 or more subcontractors and has obtained workers' compensation insurance to cover them,

☒ Has 1 or more subcontractors who has their own policy of workers' compensation insurance covering themselves,

____ Has no more than 2 employees and no subcontractors,

While working on the project for which this permit is sought and it is understood that the Central Permitting Department issuing the permit may require certificates of workers' compensation insurance coverage from any person, firm, or corporation carrying out the work prior to issuance of the permit or at any time during the permitted work.

Signature of Owner/Contractor/Officer of Corp.

Date