

THE DESIGN FIRM

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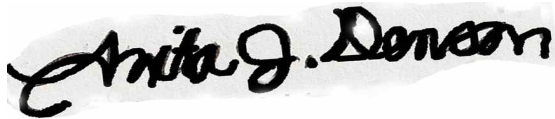
ADDENDUM #1
NEW SANCTUARY FOR ST. ELIZABETH CPCA
104 PERRY ST.
MADISON, AL. 35758

OCTOBER 19, 2017

THE FOLLOWING ADDENDUM AS PREPARED BY THE DESIGN FIRM ON THE PROJECT IS
HEREBY MADE A PART OF THE DRAWINGS DATED 5/10/17:

CHANGES AND CLARIFICATIONS TO THE DRAWINGS TO ELECTRICAL DRAWINGS:

L1 LANDSCAPE PLAN HAS BEEN REVISED IN ACCORDANCE WITH CITY OF MADISON
LANDSCAPE ORDINANCE. THE QUANTITIES OF TREES AND SHRUBS HAVE BEEN
CLARIFIED AS TO REQUIREMENTS FOR PERIMETER AND INTERIOR LANDSCAPING.
OTHER NOTES HAVE BEEN ADDED THAT WERE PERTAINING TO REQUIREMENTS IN
THE ORDINANCE.



ANITA J. DENSON, ARCHITECT AL. REG. NO. 3519



(2) 4
 (3) 8
 (3) 5
 (3) 5
 (3) 9
 (3) 9
 (2) 4
 (5) 8
 (6) EXISTING EVERGREEN SHRUBS. 3'x4' EACH.

PROPOSED LOCATION
FOR CHURCH SIGN

PERRY STREET

NO SCALE (REDUCED FROM ORIGINAL DRAWING BY CIVIL ENGINEER)



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10/19/17 REVISIONS:
 . CLARIFICATIONS WERE MADE AS TO INTERIOR AND PERIMETER
 LANDSCAPING REQUIREMENTS, NO TREES AND SHRUBS
 REQUIRED WEST OF STONE ST. BUT ARE SUGGESTED.
 . HOSE BIBB(S) WILL BE ADDED SO THAT THERE WILL BE A HOSE BIBB
 WITHIN 100' OF EACH LANDSCAPED AREA.
 . NOTES WERE ADDED ALSO.

LANDSCAPE
PLAN

DATE: 5/10/17

REVISIONS:
10/19/17

SHEET:	OF:
L1	1

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ADDENDUM #2

NEW SANCTUARY FOR ST. ELIZABETH CPCA

104 PERRY ST.

MADISON, AL. 35758

DECEMBER 7, 2017

THE FOLLOWING ADDENDUM AS PREPARED BY THE DESIGN FIRM ON THE PROJECT IS HEREBY MADE A PART OF THE DRAWINGS DATED 5/10/17:

CHANGES AND CLARIFICATIONS TO THE DRAWINGS TO ELECTRICAL DRAWINGS:

T1 ADD 2009 INTERNATIONAL FIRE CODE TO THE LIST OF CODES TO BE ABIDED BY FOR THIS PROJECT.

THESE ITEMS WERE NOTED BY CAPTAIN SCOTT ADAMS; MADISON FIRE AND RESCUE.

THESE ITEMS WILL BE MODIFIED AS HE NOTED:

- . SEE LS1 12/7/17 REVISED NOTES ABOUT OCCUPANT LOAD CALCULATION

- . DUCT SMOKE DETECTOR PER THE 2009 IMC WILL BE DONE. IT WILL BE CONNECTED TO THE FIRE ALARM OR AN AUDIO/VISUAL DEVICE AS SUPERVISORY AND SHUT DOWN THE UNIT.

- . EMERGENCY LIGHTS WILL BE ADDED TO THE MECHANICAL AREA AND IN THE STAIR AREAS AS REQUIRED.

- . IF REQUIRED, ADDITIONAL EMERGENCY LIGHTS WILL BE ADDED TO THE PULPIT AREA AND THE SANCTUARY AREA.

- . FIRE EXTINGUISHER WILL BE ADDED TO THE MECHANICAL AREA.

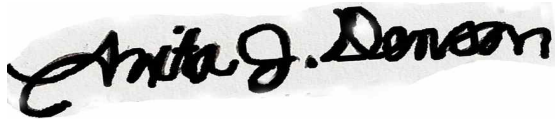
- . FIRE EXTINGUISHER MINIMUM SIZE WILL BE 10# 4A40BC CERTIFICATION.

THESE ITEMS WERE NOTED ON PLAN REVIEW BY IKE CALLISON, DEPUTY BUILDING DIRECTOR/PLANS REVIEWER; CITY OF MADISON BUILDING DEPARTMENT DATED 12/5/17.

1. 2009 CODE IS CURRENTLY STILL BE ACCEPTED ACCORDING TO MR. DUSTIN RIDDLE. THIS PROJECT WAS DESIGNED UNDER THAT EDITION, NOT 2015.
2. S.F. OF ADDITION IS: 4608 PLUS 600 FOR PORCHES.
3. FOOTING SIZES ARE 12" X 24" TYPICAL. SEE STRUCTURAL REVISED DRAWING.
4. STEEPLE WILL BE COMBUSTIBLE MATERIAL WITH LESS THAN 60' TOTAL HEIGHT OF BUILDING AND STEEPLE OR NONCUMBUSTIBLE STEEPLE OF UNLIMITED HEIGHT AS PER 504.3 IBC 2009.
5. TRUSS SHOP DRAWINGS TO SUBMITTED DURING CONSTRUCTION BY SUPPLIER.
6. DUCT AND PLENUM INSULATION HAS R-8 ALREADY.
7. HEAT TRAPS ARE TO BE SUPPLIED AND INSTALLED PROPERLY.
8. PIPES WILL BE INSULATED.
9. R VALUES FOR INSULATION FOR WALLS ARE R19 AND CEILINGS/ROOFS ARE R30. COMCHECK REPORTS ARE ATTACHED. THEY SHOULD HAVE BEEN TURNED IN WITH DRAWINGS BUT MAY NOT HAVE BEEN.

LS1 OCCUPANT LOAD FOR THE FOYER/CORRIDOR SHALL BE 9 INSTEAD OF 7. THERE IS 43 S.F. THAT IS NOT PART OF THE CORRIDOR AND SHALL BE STANDING ROOM AT 5 S.F./PERSON. SEE THE REVISED OCCUPANCY LOADS FOR ADDITION ON REVISED LIFE SAFETY PLAN. THE TOTAL NOW FOR THE ADDITION IS 291 IF PEWS ARE USED IN SANCTUARY AND 267 IF CHAIRS ARE USED. THIS INCLUDES THE MECHANICAL ROOM AND SOUND BOOTH AS WELL AS OTHER AREAS OF THE ADDITION.

ADDENDUM #2 ATTACHMENT #1 & #2 SHOWING REVISED LS1 LIFE SAFETY PLAN DRAWING AND NOTES FOLLOW THIS PAGE. LS1 DATED 12/7/17 HAS BEEN REVISED AND WILL BE SUBMITTED TO BUILDING DEPARTMENT TO PUT WITH CONSTRUCTION DRAWINGS SUBMITTED FOR BUILDING PERMIT. CAPTAIN SCOTT ADAMS OF THE MADISON FIRE AND RESCUE WAS CONSULTED FOR THE REVISIONS MADE TO THE LIFE SAFETY PLAN.



ANITA J. DENSON, ARCHITECT AL. REG. NO. 3519



ADDENDUM #2 ATTACHMENT #1
FOR NEW SANCTUARY FOR ST. ELIZABETH CPCA; 104 PERRY ST.; MADISON, AL. 35758
DECEMBER 7, 2017
THE INFORMATION BELOW IS ON THE REVISED LS1 DRAWING DATED 12/7/17

MEANS OF EGRESS:		
ITEM	CODE REQUIREMENT	PROVIDED
NUMBER OF EXITS	2	5
TRAVEL DISTANCE	200 FEET	43 FEET
DEAD END CORRIDOR	20 FEET	0 FEET
CORRIDOR WIDTH	44 INCH MINIMUM	106 INCHES
WIDTH OF EGRESS DOORS	32 INCH MINIMUM	TOTAL EGRESS WIDTH: 360 INCHES (.2"/PERSON REQ'D 52"MIN.)

SEE ELEC
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 B
 SEE CIVIL FOR
 TO BE ADDED 0

BUILDING DESCRIPTION:	
. THIS BUILDING IS A-3 OCCUPANCY, TYPE VB CONSTRUCTION, UNSPRINKLERED, UNPROTECTED. . BUILDING IS WOOD FRAMED CONSTRUCTION WITH ASPHALT FIBERGLASS SHINGLED ROOF. EXTERIOR OF THE BUILDING IS BRICK VENEER WITH VINYL IN GABLES. . 12/7/17 REVISION: OCCUPANCY LOAD FOR THIS BUILDING IS 291 FOR PEWS/267 FOR CHAIRS . ALLOWABLE S.F. IS 6000 S.F. + AREA INCREASE. ACTUAL S.F. IS 4608 + 600 FOR PORCHES= 5208. (ARCHITECT DID NOT CALCULATE AREA INCREASE BECAUSE IT WAS NOT NEEDED.)	
FIRE PROTECTION REQUIREMENTS:	
BUILDING ELEMENT	FIRE RATING/ ACCESS OPENING
EXTERIOR BEARING WALLS	0
EXTERIOR NON-BEARING WALLS	0
INTERIOR BEARING WALLS	0
COLUMNS	0
BEAMS, GIRDERS, ETC.	0
FLOORS AND FLOOR/CEILING	0
ROOF AND ROOF/CEILING	0
FIREWALL	0
CORRIDOR ENCLOSURE (NONE EXIST)	1
OCCUPANCY SEPARATION	0

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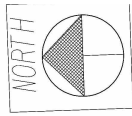
NOTE: REFER TO CIVIL ENGINEER'S DRAWINGS FOR FINISHED FLOOR ELEVATIONS AND FINISHED GRADES, SIDEWALKS, ETC.	. THIS BUILDING SHALL MEET HANDICAPPED ACCESSIBILITY REQUIREMENTS- EXTERIOR AND INTERIOR.
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NOTE ABOUT OCCUPANT LOADS: FOYER WOULD ONLY BE FOR EXIT ACCESS AND FOR A FEW PEOPLE (7) THAT MAY BE IN THERE WHILE SANCTUARY IS OCCUPIED. OCCUPANT LOAD FOR SANCTUARY ADDITION: 291 OR 267 DEPENDING ON PEWS OR CHAIRS.. THIS NUMBER INCLUDES CHOIR, PULPIT PLATFORM, SOUND BOOTH, MECH. RM AND FOYER	<div style="border: 1px solid black; border-radius: 50%; padding: 10px; margin: 10px;"> 12/7/17 REVISION TO OCCUPANT LOAD:: FOYER/CORRIDORS TO HAVE 9 OCCUPANT LOAD INSTEAD OF 7 DUE TO STANDING ROOM AT 5 S.F./PERSON IN 43 S.F. OF THE NON EXIT ACCESS PART OF THESE AREAS. THE SANCTUARY SEATING WILL BE 220 IF PEWS ARE USED AND 196 IF CHAIRS ARE USED; CHOIR IS 48; PULPIT/MUSICIANS AREA IS 7; SOUND BOOTH IS 2. RECALCULATED TOTAL IS NOW 290 FOR ADDITION OR 266 IF CHAIRS ARE USED. </div> <div style="position: absolute; top: 10px; right: 10px; font-size: small;"> 674.33' </div>
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NOTES ABOUT FIRE SEPARATION BETWEEN THE EXISTING AND THE ADDITION: DUE TO FIRE SEPARATION DISTANCE BETWEEN EXISTING AND NEW BUILDINGS BEING LESS THAN 10' DUE TO THE EXISTING PORCHES, THE WEST EXTERIOR WALL OF THE ADDITION, THE NORTH AND SOUTH EXTERIOR WALLS OF THE PORCHES SHALL HAVE 1HR. FIRE RATINGS. THE UNDERSIDE OF THE PORCH CEILINGS SHALL ALSO BE 1HR. RATING CONSTRUCTION. THE EXTERIOR DOORS FROM FOYER SHALL BE 20 MIN. RATED ASSEMBLY DOORS/FRAMES. IF THE EXISTING PORCHES ARE REMOVED TOTALLY, NO FIRE RATINGS WOULD BE REQUIRED. IF THE PORCHES WERE TOTALLY REMOVED, THE DISTANCE BETWEEN THE EXISTING AND THE ADDITION WOULD BE 20.95' WHICH WOULD BE MORE THAN 10' APART (FROM IMAGINARY LINE BETWEEN THEM) AND NO FIRE RATINGS WOULD BE REQUIRED. HOWEVER, A FIRE HYDRANT WAS ADDED NEAR SOUTHEAST CORNER OF ADDITION (SEE CIVIL) WHICH MAKES IT SAFER IN CASE OF A FIRE. THE EXISTING PORCHES WILL BE CUT BACK TO 12'6" FOR SOUTH PORCH AND 6'-9" FOR NORTH PORCH GIVING 14.2' MIN. BETWEEN THE PORCHES AND THE ADDITION. 1 HR. RATINGS AS SHOWN WILL REMAIN IN THIS CASE	<div style="border: 1px solid black; padding: 5px; margin: 10px;"> SYMBOLS: (HC) - HANDICAPPED ACCESSIBLE EXIT OR DOOR [F.E.] FIRE EXTINGUISHER (BRACKET MOUNTED), TYPE AS REQUIRED BY LOCAL FIRE OFFICIAL ARCHITECT RECOMMENDS 10"A FIRE EXTINGUISHERS, LOCATIONS SHOWN ON PLAN. FIRE CLASS WOULD BE "A". MAXIMUM DISTANCE BETWEEN FIRE EXTINGUISHERS TO BE 75'. </div>
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9
 CT
 A

BE 1 HR. RATED ASSEMBLY. THE 1 HR. RATING SHALL
EXTEND A MINIMUM OF 4' AT THE ROOF WHEN THE FOY
1 HR. RATED WALLS MEET THE ROOF.



NEW SANCTUARY
LIFE SAFETY PLAN

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

RAILINGS:
NO RAILINGS REQUIRED AT EXTERIOR DUE TO BEING LESS THAN 30" ABOVE FINISHED GRADE.
RAMP HAS A RISE OF 17".
PROVIDE RAILINGS AS PER IBC 2009 ON EACH SIDE OF STAIR TO SOUND BOOTH AND AT STAIRS TO BAPTISTRY.

MEANS OF EGRESS:		
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BUILDING DESCRIPTION:

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. BUILDING IS WOOD FRAMED CONSTRUCTION WITH ASPHALT FIBERGLASS SHINGLED ROOF. EXTERIOR OF THE BUILDING IS BRICK VENEER WITH VINYL IN GABLES.

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OCCUPANCY LOAD FOR THIS BUILDING IS 291FOR PEWS/267 FOR CHAIRS
. ALLOWABLE S.F.IS 6000 S.F. + AREA INCREASE.
ACTUAL S.F.IS 4608 + 600 FOR PORCHES= 5208.
(ARCHITECT DID NOT CALCULATE AREA INCREASE BECAUSE IT WAS NOT NEEDED.)

BUILDING ELEMENT	FIRE RATING/ ACCESS OPENING
EXTERIOR BEARING WALLS	0
EXTERIOR NON-BEARING WALLS	0
INTERIOR BEARING WALLS	0
COLUMNS	0
BEAMS, GIRDERS, ETC.	0
FLOORS AND FLOOR/CEILING	0
ROOF AND ROOF/CEILING	0
FIREWALL	0
CORRIDOR ENCLOSURE (NONE EXIST)	1
OCCUPANCY SEPARATION	0

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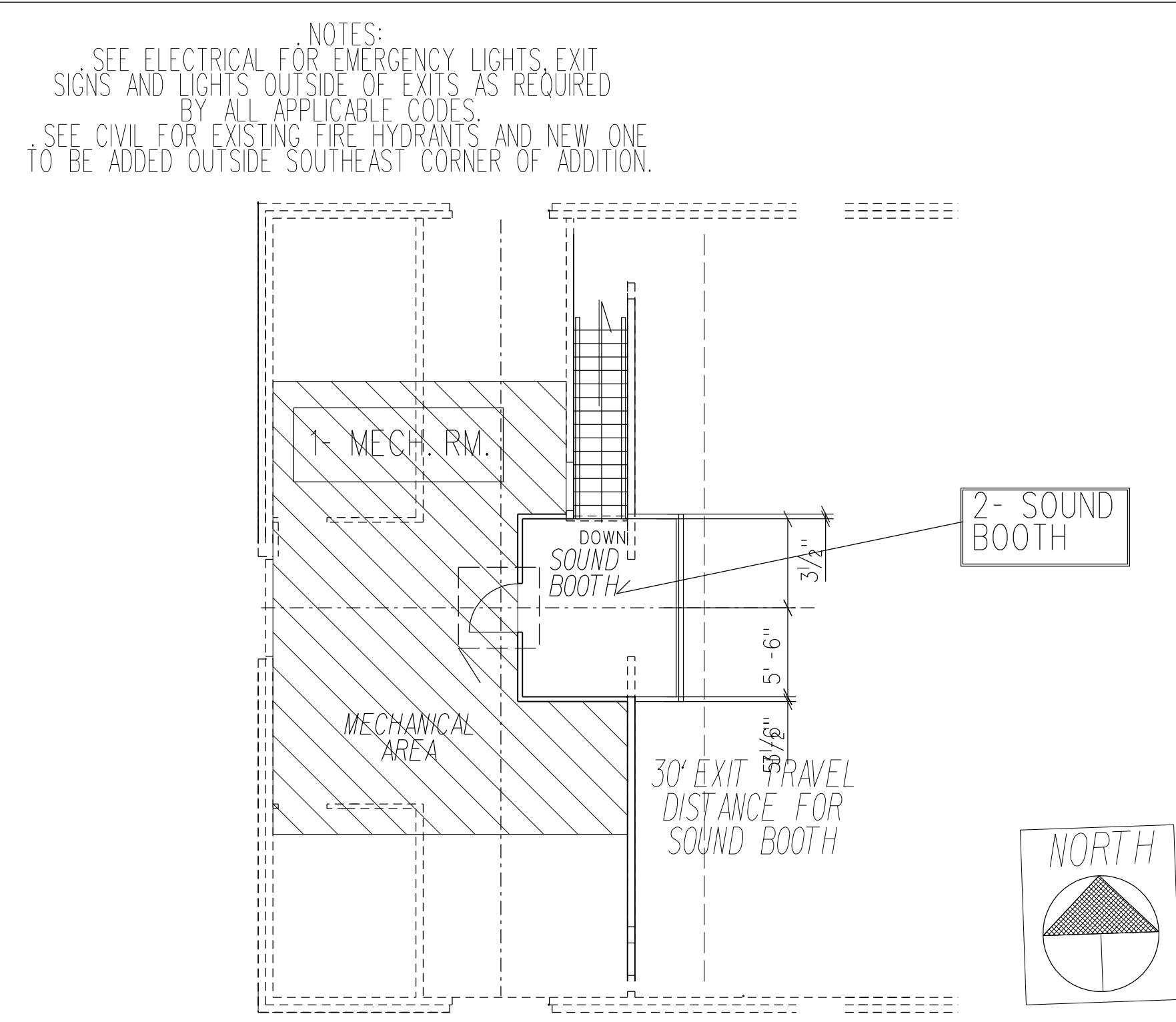
. DOOR HARDWARE: SINCE THE OCCUPANT LOAD OF SANCTUARY IS GREATER THAN 50, ALL EXTERIOR DOORS SHALL HAVE PANIC HARDWARE (IF THERE ARE LATCHES). PROVIDE CLOSERS ON ALL EXTERIOR DOORS AS PER IBC REQUIREMENTS. ALL THRESHOLDS SHALL BE H.C. TYPE FOR ACCESSIBILITY.
. EXTERIOR DOORS ARE NOT REQUIRED TO BE PAIR OF 3' WIDE DOORS. OWNER MAY OPT TO GO TO SINGLE 36" WIDE DOORS.

. THIS BUILDING SHALL MEET HANDICAPPED ACCESSIBILITY REQUIREMENTS- EXTERIOR AND INTERIOR.

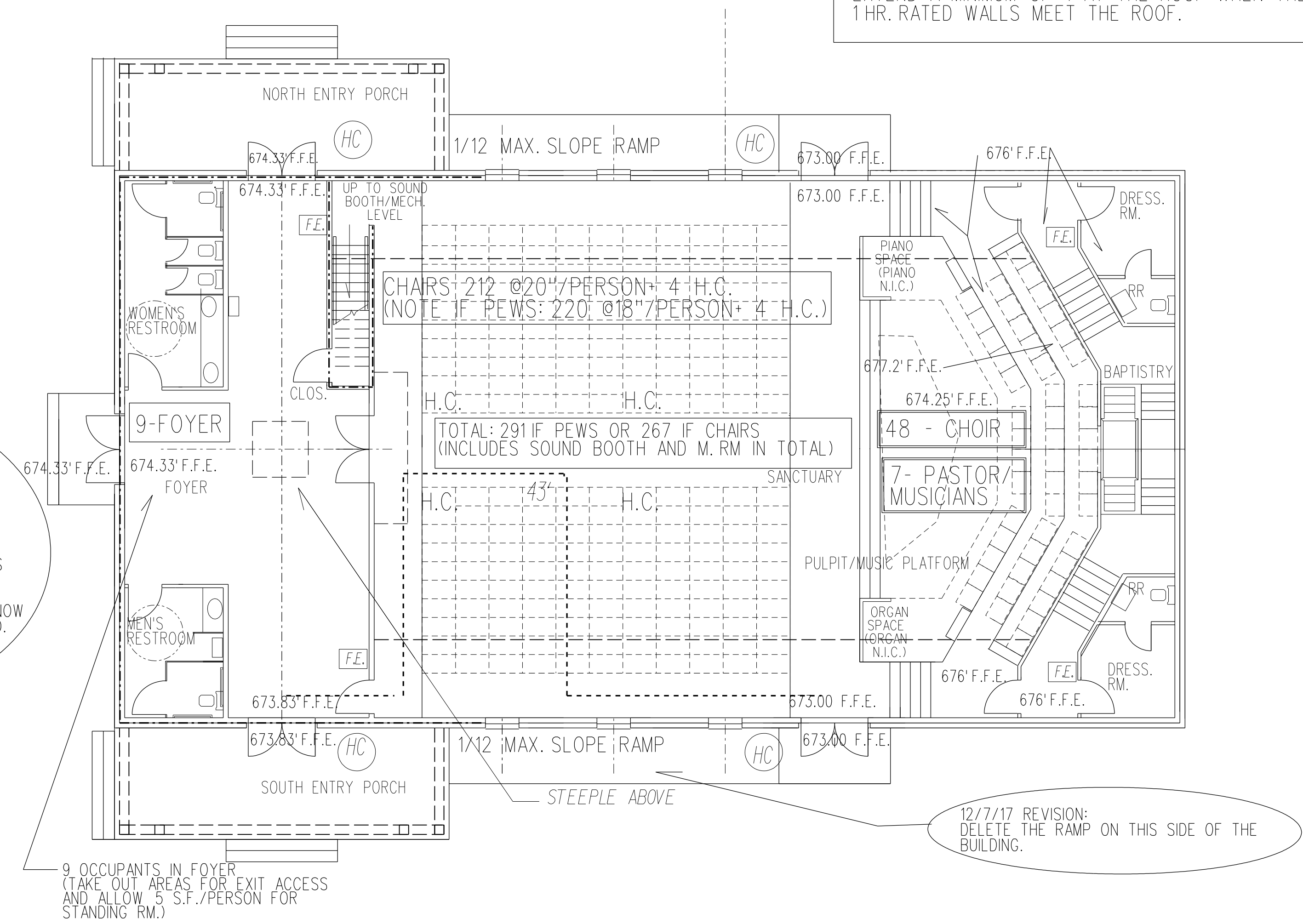
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SYMBOLS:
(HC) - HANDICAPPED ACCESSIBLE EXIT OR DOOR
(F.E.) FIRE EXTINGUISHER (BRACKET MOUNTED),TYPE AS REQUIRED BY LOCAL FIRE. OFFICIAL ARCHITECT RECOMMENDS 10"-A FIRE EXTINGUISHERS, LOCATIONS SHOWN ON PLAN.
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MEZZANINE LIFE SAFETY PLAN
SCALE: 1/4" = 1'-0"



NEW SANCTUARY
LIFE SAFETY PLAN
SCALE: 1/8" = 1'-0"

. FIELD VERIFY ALL EXISTING CONDITIONS AND DIMENSIONS.



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SHEET TITLE:
1ST FLOOR AND MEZZANINE LIFE SAFETY PLANS

DATE: 5/10/17

REVISIONS:
12/7/17

SHEET: LS1 OF: 1