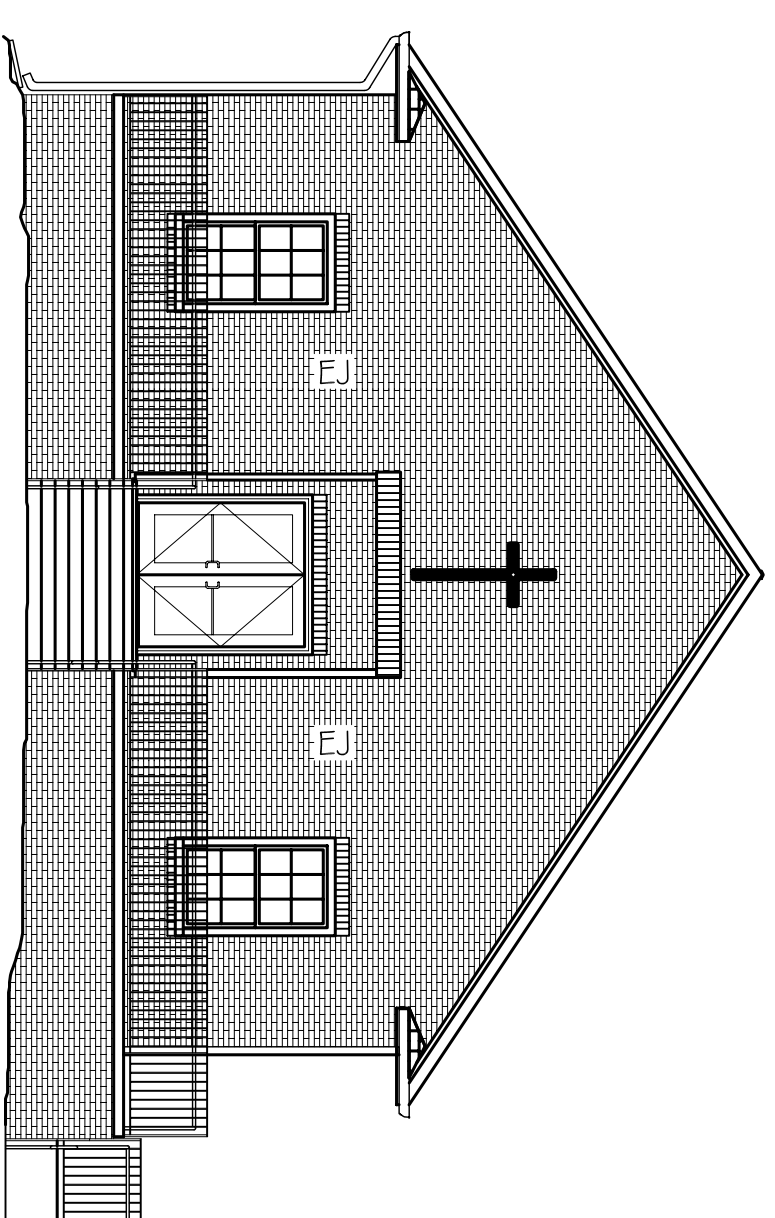


BEULAH LAND BAPTIST CHURCH



FRONT ELEVATION

2436 ST. MAURICE AVE. NEW ORLEANS, LA

SQUARE FEET TOTAL
BUILDING TOTAL UNDER BEAM: 2,400 SQ. FT.

OCCUPANCY CLASSIFICATION:
ASSEMBLY, GROUP A-3, (SEC 304.1)

OCCUPANT LOAD: (TBL 1004.1.2)
ASSEMBLY AREAS = FOR PEWS - SHALL NOT BE LESS THAN THE NUMBER OF SEATS
BASED ON ONE PERSON PER EACH 18" OF SEATING LENGTH
12 PEWS @ 13'4" = 9 OCCUPANTS EACH PEW
PEW TOTAL = 108 OCCUPANTS
CHOR TOTAL = 25 OCCUPANTS
OFFICE AREA = 2 OCCUPANTS
TOTAL BUILDING = 135 OCCUPANTS

EXIT ACCESS REQUIREMENTS: (SEC 1019.2)
1 EXIT REQUIRED FOR > 49 OCCUPANTS IN ASSEMBLY OCCUPANCY
(2 EXITS PROVIDED)

EXIT ACCESS TRAVEL DISTANCE = 200' UNSPRINKLED OR 250' SPRINKLED
ALLOWABLE HEIGHT AND BLDG. AREA: (TBL 503)
A=6,000 SQ.FT. / 1 STORY ALLOWED. THIS PROJECT 1 STORY / 2,400 SQ.FT.

CONSTRUCTION CLASSIFICATION: (SEC 602.5)
TYPE V B

FIRE RESISTANCE RATING REQUIREMENTS FOR BLDG. ELEMENTS: (TBL 601)

STRUCTURAL FRAME= 0 HRS.
BEARING WALLS (INTERIOR AND EXTERIOR)= 0 HRS.
NON-BEARING WALLS= 0 HRS.
FLOOR CONSTRUCTION= 0 HRS.
ROOF CONSTRUCTION= 0 HRS.

FIRE RESISTANCE RATING REQUIREMENTS FOR EXTERIOR WALLS: (TBL 602)
EXTERIOR WALLS WITH ≥ 30' FIRE SEPARATION DISTANCE = 0 HR.

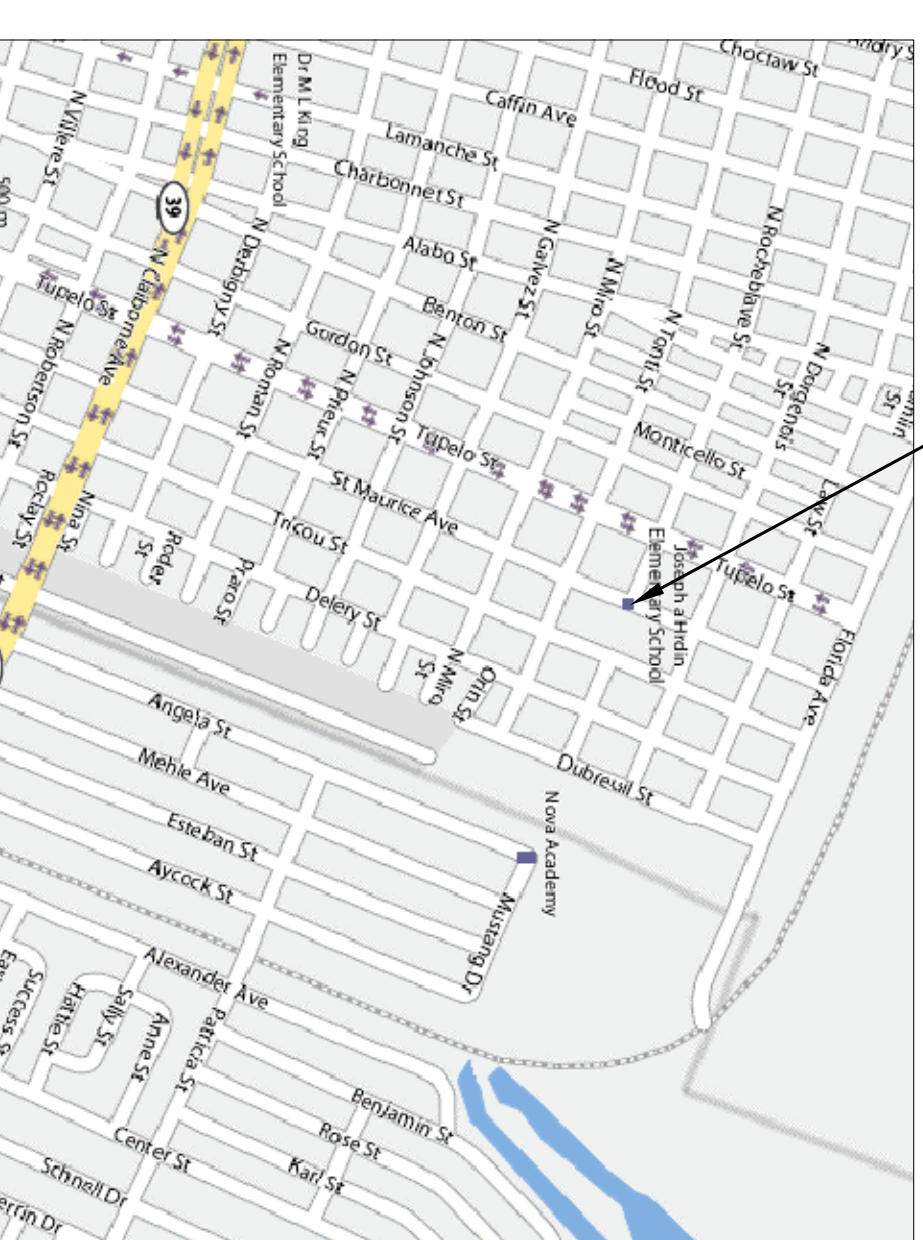
FIRE ALARM SYSTEM REQUIREMENTS: (SEC 907)

THIS BLDG. DOES NOT REQUIRE A FIRE ALARM SYSTEM IN ACCORDANCE WITH SEC 907.2.1
FIRE PROTECTION SYSTEM REQUIREMENTS: (SEC 903)
THIS BLDG. DOES NOT REQUIRE A FIRE PROTECTION SYSTEM IN ACCORDANCE WITH SEC 903.2

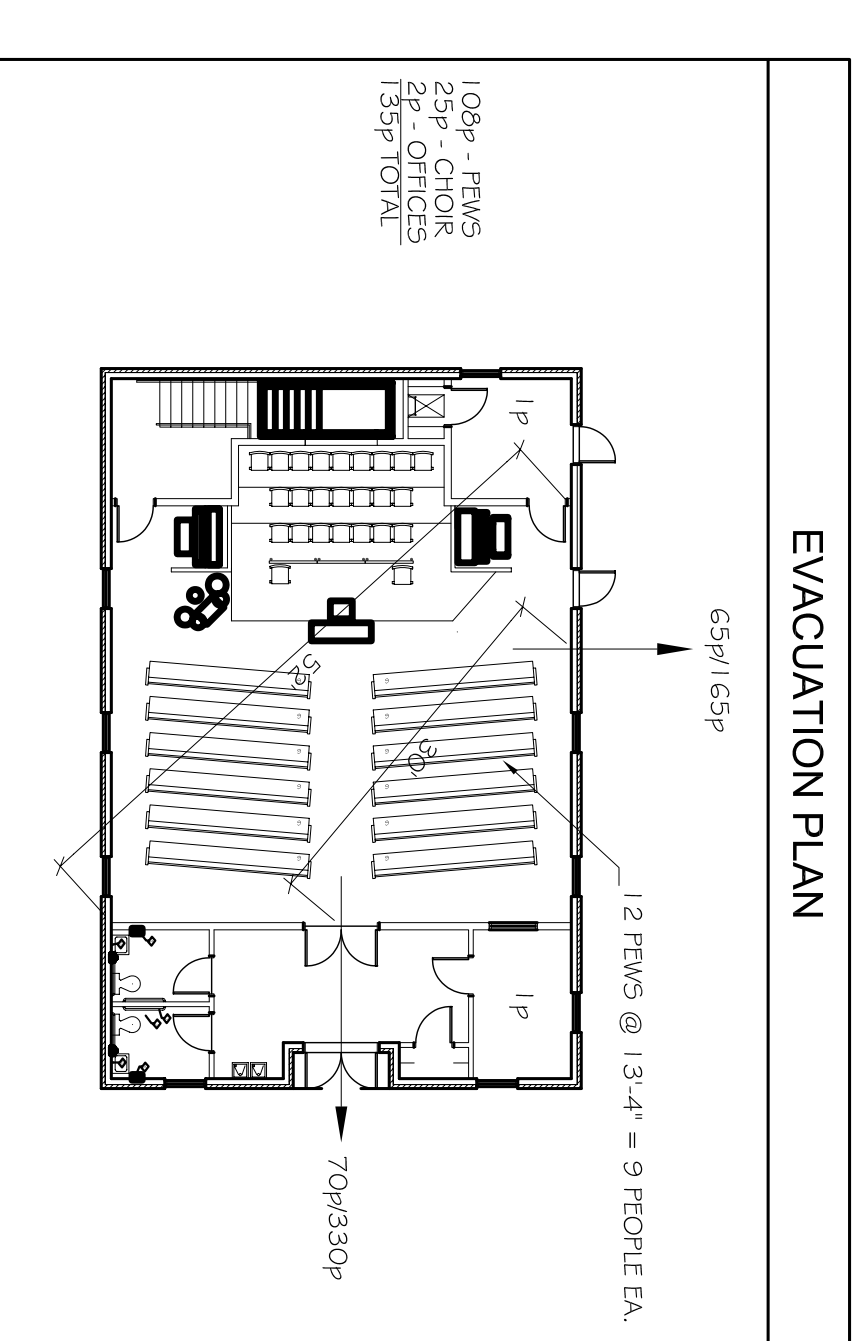
CONSTRUCTION DOCUMENTS: (SEC 1603)
THIS BLDG. SHALL BE DESIGNED IN ACCORDANCE WITH IBC SECTION 1609 AS A FULLY
ENCLOSED BLDG. USING THE FOLLOWING INFORMATION:
BASIC WIND SPEED (3 SECOND GUSTS)= 130 MPH (FIG 1609)
IMPORTANCE FACTOR: CATEGORY III BLDG. IE =1.00, IS =1.0, IW =1.00 (TBL 1604.5)
EXPOSURE B. DETERMINATION OF WIND LOADS SHALL BE IN ACCORDANCE WITH
IBC SEC. 1609.4

LIVE LOADS TBL 1607.1 OFFICE BUILDINGS
CORRIDORS ABOVE FIRST FLOOR = 80PSF
FILE AND COMPUTER ROOMS SHALL BE DESIGNED FOR HEAVIER LOADS BASED ON
ANTICIPATED OCCUPANCY =
LOBBIES AND FIRST-FLOOR CORRIDORS = 100PSF
OFFICES = 50 PSF

GROUND SNOW LOADS= 5 PSF (FIG. 1608.2)
BASED ON THE SURVEY OF THIS PROPERTY BY RICHMOND W. KREBS, PROFESSIONAL
LAND SURVEYOR, DATED OCTOBER 16, 2007.
THIS PROPERTY IS IN A SPECIAL FLOOD HAZARD AREA.
F.I.R.M. COMMUNITY MAP NO. 225203 0115 E. DATE: 3-10-84
FLOOD ZONE: A-2; B.F.E. -1.50'



WORK SITE

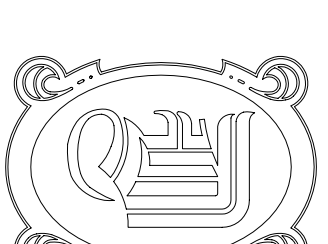


EVACUATION PLAN

100p - PEWS
20p - OFFICES
135p TOTAL

INDEX OF DRAWINGS

DWG#	DRAWING NAME	REVISED
C-1	COPY OF SURVEY	
C-2	SITE PLAN	
S-1	FOUNDATION PLAN	
A-1	FLOOR PLAN	
A-2	BUILDING ELEVATIONS	
A-3	BUILDING SECTION	
A-4	ROOF PLAN	
A-5	REFLECTED CEILING PLAN	
A-6	BUILDING DETAILS	
A-7	BUILDING DETAILS	
A-8	STRAPPING DETAIL SHEET	
H-1	HANDICAPPED DETAILS	
H-2	HANDICAPPED DETAILS	
M-1	MECHANICAL NOTES & DETAILS	
M-2	MECHANICAL PLAN	
E-1	ELECTRICAL PLAN	
E-2	ELECTRICAL SCHEDULE & ONE LINE	
P-1	PLUMBING NOTES, SCHEDULE AND DETAILS	
P-2	PLUMBING PLAN	



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ARCHITECTURE
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NEW
BAPTIST
CHURCH

BEULAH LAND
BAPTIST CHURCH
2436 ST. MAURICE AVE.
NEW ORLEANS, LA

JOB#: 1910

DATE: 12-14-07

SHEET 1

OF 20