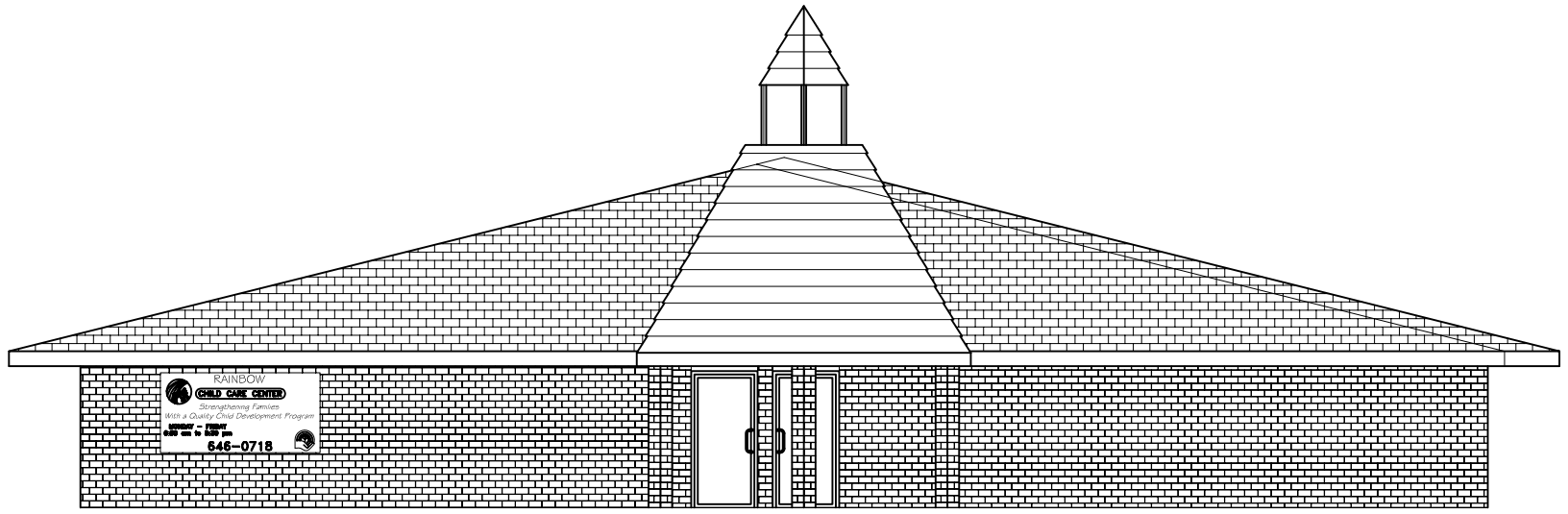
RAINBOW CENTER
KINGSPOINT SUBDIVISION



ZONED C-2
HIGHWAY COMMERCIAL

121 KINGSPOINT BOULEVARD
SLIDELL, LOUISIANA
1 STORY BUILDING
TOTAL SQ. FT. 7242

INTERNATIONAL BUILDING CODE
2006 REQUIREMENTS

OCCUPANCY CLASSIFICATION:
EDUCATIONAL GROUP: I-4 (SEC 308.5.2)

OCCUPANT LOAD: (TBL 1004.1.1)
DAY CARE- 35 NET

EXIT ACCESS REQUIREMENTS: (SEC 1014)
2 EXITS REQUIRED FOR > 50 OCCUPANTS (TBL 1015.1)
3 EXITS PROVIDED
MAXIMUM COMMON PATH OF EGRESS TRAVEL= 150' (TBL 1016.1)

ALLOWABLE HEIGHT AND BLDG. AREA: (TBL 503)
9,000 SQ.FT. / 1 STORY, 40 FT.

CONSTRUCTION CLASSIFICATION: (SEC 602.2)
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 SEPERATION DISTANCE= 0 HRS.

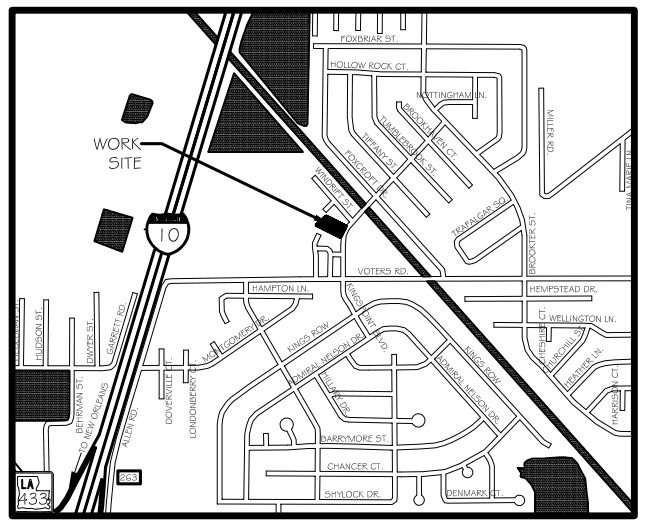
MAX. AREA OF EXTERIOR WALL OPENINGS: (TBL 704.8)
BLDGS. WITH >= 30' FIRE SEPERATION DISTANCE ALLOWED UNLIMITED PROTECTED AND UNPROTECTED OPENINGS

FIRE PROTECTION SYSTEM REQUIREMENTS: (SEC 907)
THIS BLDG. SHALL BE PROVIDED WITH AN APPROVED FIRE PROTECTION SYSTEM IN ACCORDANCE WITH SEC 907.2.1

CONSTRUCTION DOCUMENTS: (SEC 1603)
THIS BLDG. SHALL BE DESIGNED IN ACCORDANCE WITH IBC SECTION 1609 AS A PARTIALLY 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
- MINIMUM LIVE LOADS SHALL BE DETERMINED IN ACCORDANCE WITH TBL 1607.1
- GROUND SNOW LOADS= 5 PSF (FIG. 1608.2)

UNIFORM LIVE LOADS: (TBL 1607.1)
CLASSROOMS = 40 PSF
CORRIDORS ABOVE FIRST FLOOR = 80 PSF

BASED ON THE SURVEY OF THIS PROPERTY BY J.V. BURKES AND ASSOSIATES, INC.
THIS PROPERTY IS IN A SPECIAL FLOOD HAZARD AREA.
F.I.R.M. COMMUNITY MAP NO. 225205 0420 E; REVISED 4/21/99
FLOOD ZONE: AE13; BASE FLOOD ELEVATION 13.0' NGVD.
ELEVATIONS REFER TO NGVD 1929 DATUM.



VICINITY MAP
N. T. S.

INDEX OF DRAWINGS

DWG#	DRAWING NAME	REVISED	DWG#	DRAWING NAME	REVISED
C-1	SITE PLAN				
L-1	LANDSCAPING PLAN				
D-1	DEMOLITION PLAN				
S-1	FOUNDATION PLAN				
A-1	FLOOR PLAN				
A-2	SCHEDULES AND NOTES				
A-3	ELEVATIONS				
A-4	ELEVATIONS				
F-1	ROOF FRAMING PLAN				
E-1	ELECTRICAL PLAN				
E-2	FIRST FLOOR POWER PLAN				
M-1	MECHANICAL PLAN				
M-2	SCHEDULES AND NOTES				
P-1	PLUMBING PLAN				
P-2	PLUMBING RISER, NOTES AND DETAILS				

RAINBOW CENTER
KINGSPOINT SUBDV.
121 KINGSPOINT BLVD.
SLIDELL, LA

DATE: 08-29-08
JOB NO. 1998

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SHEET 1
OF