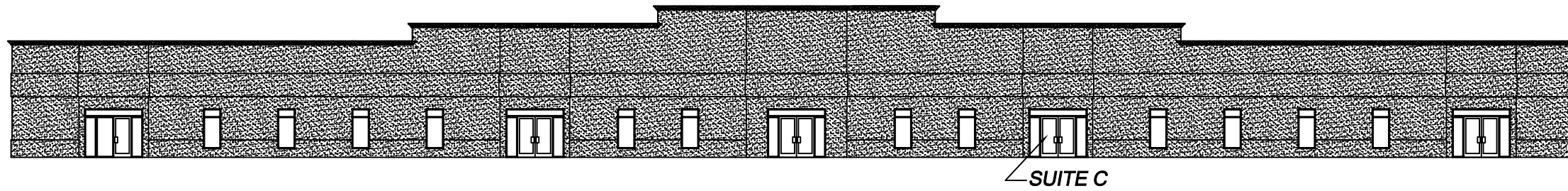


VETERANS OFFICE



POWELL DRIVE SUITE C SLIDELL, LA. FULLY SPRINKLED

4,524 SQ. FT.

INTERNATIONAL BUILDING CODE 2006

OCCUPANCY CLASSIFICATION:
BUSINESS, GROUP B. (SEC 304.1)

OCCUPANT LOAD: (TBL 1004.1.2)
BUSINESS AREAS = 100 GROSS SQ. FT. / 4524 SQ. FT. = 45 OCCUPANTS

EXIT ACCESS REQUIREMENTS: (SEC 1016)
1 EXIT REQUIRED FOR > 49 OCCUPANTS IN BUSINESS OCCUPANCY
EXIT ACCESS TRAVEL DISTANCE = 300' SPRINKLED

MAXIMUM TRAVEL DISTANCE BY SUITE:
SUITE C = 65'-0"

ALLOWABLE HEIGHT AND BLDG. AREA: (TBL 503)
B=23,000 SQ.FT. / 4 STORY ALLOWED, THIS PROJECT 1 STORY / 21,125 PER STORY

CONSTRUCTION CLASSIFICATION: (SEC 602.5)
TYPE II 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 >10' < 30' FIRE SEPARATION DISTANCE= 0 HRS.

FIRE ALARM SYSTEM REQUIREMENTS: (SEC 907)
THIS BLDG. DOES REQUIRE A FIRE ALARM SYSTEM IN ACCORDANCE WITH SEC 907.2.2

FIRE PROTECTION SYSTEM REQUIREMENTS: (SEC 903)
THIS BLDG. DOES REQUIRE A FIRE PROTECTION SYSTEM IN ACCORDANCE WITH SEC 903.2

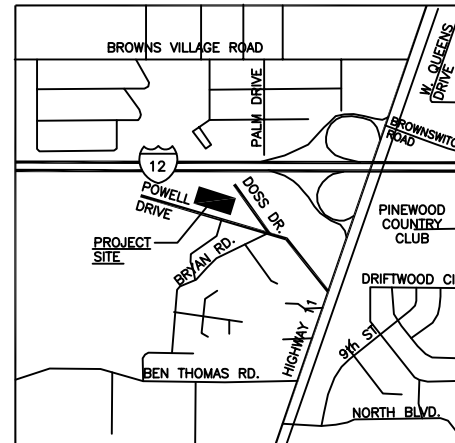
CONSTRUCTION DOCUMENTS: (SEC 1603)
THIS BLDG. SHALL BE DESIGNED IN ACCORDANCE WITH IBC SECTION 1609 AS A PARTIALLY ENCLOSED BLDG. USING THE FOLLOWING INFORMATION:
BASIC WIND SPEED (3 SECOND GUSTS)= 130 MPH (FIG 1609)
IMPORTANCE FACTOR: CATEGORY III BLDG., IE =1.00, IS =1.0, IW =1.00 (TBL 1604.5)
EXPOSURE 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)
BASED ON THE SURVEY OF THIS PROPERTY BY J.V. BURKES & ASSOCIATES, INC. THIS PROPERTY IS IN A SPECIAL FLOOD HAZARD AREA.
F.I.R.M. COMMUNITY MAP NO. 225205 0420 E; DATE 4/21/99
FLOOD ZONE: A1; BASE FLOOD ELEVATION 16'

NOTE:
CONTRACTOR IS RESPONSIBLE FOR HIRING A LICENSED SPRINKLER CONTRACTOR TO DESIGN AND INSTALL A FULL SPRINKLER SYSTEM FOR ENTIRE BUILDING

DETAILED BUILDING REQUIREMENTS (MAIN WIND FORCE RESISTING COMPONENTS)

- THE DESIGN, FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS AND STRUCTURES SHALL BE IN ACCORDANCE WITH EITHER THE AISC LOAD AND RESISTANCE FACTOR DESIGN SPECIFICATION FOR STRUCTURAL STEEL BUILDINGS (AISC-LRFD), AISC SPECIFICATION FOR STRUCTURAL STEEL BUILDINGS-ALLOWABLE STRESS DESIGN (AISC-ASD) OR AISC SPECIFICATION FOR THE DESIGN OF STEEL HOLLOW STRUCTURAL SECTIONS (AISC-HSS). WIND LOAD DESIGN OF 130 MPH.
- ROOF COVERING HAS BEEN DESIGNED IN ACCORDANCE WITH THE REQUIREMENTS SET FORTH IN IBC SECTION 1507
- 7/16" THICK STRUCTURAL WOOD PANELS AND ATTACHMENT HARDWARE SHALL BE PROVIDED FOR BUILDING OCCUPANCY THE PANELS SHALL BE NUMBERED FOR EACH GLAZED OPENING AND SHALL BE STORED ON SITE PERMANENTLY (IBC 1609.1.4, EXCEPTION)

CONTRACTOR NOTE!
EACH CONTRACTOR RESPONSIBLE FOR THE CONSTRUCTION OF A MAIN WIND-FORCE-RESISTING COMPONENT OF THIS BUILDING SHALL SUBMIT A WRITTEN CONTRACTOR'S STATEMENT OF RESPONSIBILITY TO THE BUILDING OFFICIAL AND OWNER PRIOR TO COMMENCEMENT OF THE WORK ON THAT COMPONENT. (IBC 1706.3)



VICINITY MAP
N.T.S.

INDEX OF DRAWINGS	
DWG#	DRAWING NAME
C-1	COVER SHEET
C-2	SITE PLAN
S-1	EQUIPMENT FOUNDATION PLANS
A-1	FLOOR PLAN
A-2	SCHEDULES AND NOTES
A-3	REFLECTED CEILING PLAN
H-1	HANDICAP NOTES
H-2	HANDICAP NOTES
M-1	MECHANICAL PLAN
M-2	MECHANICAL NOTES
E-1	ELECTRICAL POWER PLAN
E-2	ELECTRICAL LIGHTING PLAN
E-3	ELECTRICAL SCHEDULE # ONE LINE
P-1	PLUMBING PLAN # RISER

SOUTHEAST LOUISIANA
VETERANS HEALTH CARE
SYSTEM-SUITE C
SLIDELL, LA

DATE: 04-06-09
JOB NO. 2011

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