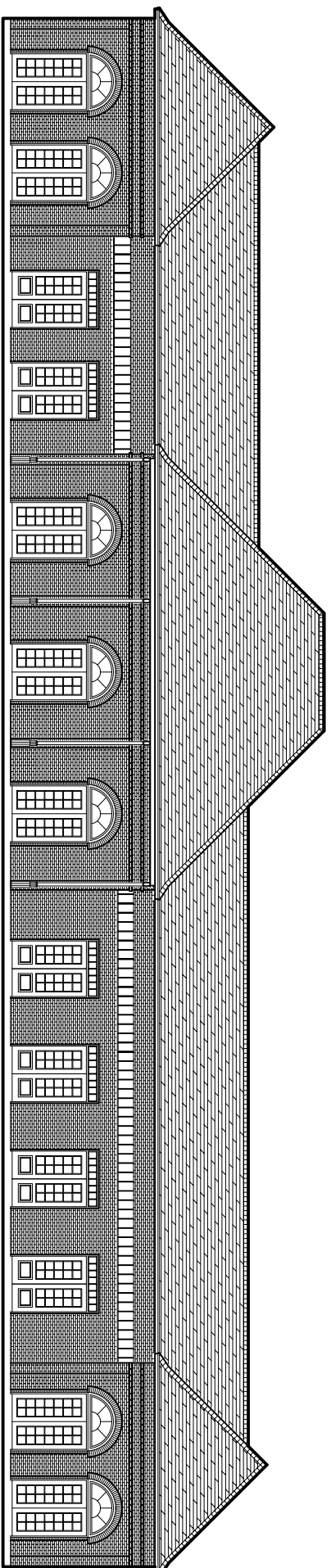


# SUITES 5 - 6 TENANT BUILDOUT



## DEREK DRIVE PROPERTY KENT SATTERLEE 1303/1307 DEREK DR. HAMMOND, LA

SQUARE FEET TOTAL  
BUILDING USEABLE SPACE TOTAL: 8,800 SQ. FT.  
BUILDING TOTAL UNDER BEAM: 9,546 SQ. FT.  
SUITES 5 - 6: 2,252 S.F.  
OFFICE OF STATE FIRE MARSHALL  
SHEL ONLY REVIEW PO 338103  
NOVEMBER 30, 2007  
NOTE: COM CHECK COMPLIANCE  
SUBMITTED IN THAT PACKAGE

BUILDING USE DESCRIPTION:  
THIS BUILDING SHALL BE USED FOR NORMAL BUSINESS USE

### INTERNATIONAL BUILDING CODE 2006 REQUIREMENTS

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

OCCUPANT LOAD: (TBL 1004.1.2)  
BUSINESS AREAS = 100 GROSS SQ.FT. / OCCUPANT  
8,800 S.F. OFFICE = 88 OCCUPANTS  
THIS TENANT BUILDOUT 2,252 s.f. = 23 OCCUPANTS

EXT ACCESS REQUIREMENTS: (SEC 1016)  
EXIT REQUIRED FOR > 49 OCCUPANTS IN BUSINESS OCCUPANCY  
(2 / 3 EXITS PROVIDED PER SUITE)  
EXT ACCESS TRAVEL DISTANCE = 200' UNSPRINKLED OR 300' SPRINKLED

ALLOWABLE HEIGHT AND BLDG. AREA: (TBL 503)  
B= 9,000 SQ.FT./7.2 STORY ALLOWED, THIS PROJECT 1 STORY / 8,800 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  $\geq 30'$  FIRE SEPARATION DISTANCE = 0 HR.

FIRE ALARM SYSTEM REQUIREMENTS: (SEC 907)  
THIS BLDG. DOES NOT REQUIRE A FIRE ALARM SYSTEM IN ACCORDANCE WITH SEC 907.2.2

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 GILBERT SULLIVAN, PROFESSIONAL SURVEYOR REG. NO. 355  
THIS PROPERTY IS NOT IN A SPECIAL FLOOD HAZARD AREA  
F.I.R.M. COMMUNITY MAP NO. 2202080003C; DATE 7/21/99  
FLOOD ZONE: X

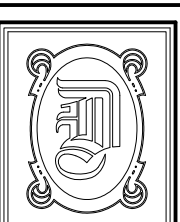


VICINITY MAP  
N.T.S.

DESIGN CRITERIA:  
THE CONSTRUCTION FOR SAID BUILDING WHERE BASIC WIND SPEED IS 130 MILES PER HOUR IS DESIGNED IN ACCORDANCE WITH AMERICAN FOREST AND PAPER ASSOCIATION (AF&PA) WOOD FRAME CONSTRUCTION MANUAL FOR ONE AND TWO FAMILY DWELLINGS (MFCM) 2001 EDITION AND THE INTERNATIONAL BUILDING CODE (IBC) 2006 EDITION.

#### INDEX OF DRAWINGS

DWG#	DRAWING NAME	REVISED
C-1	SITE PLAN	
A-1	FLOOR PLAN	
A-2	CROSS SECTION	
A-3	REFLECTED CEILING PLAN	
H-1	HANDICAP DETAILS	
H-2	HANDICAP DETAILS	
M-1	MECHANICAL PLAN	
E-1	ELECTRICAL PLAN	
E-2	ELECTRICAL SCHEDULES & DETAILS	
P-1	PLUMBING PLAN	



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WEBSITE: WWW.DAMMONENGINEERING.COM  
EMAIL: DAMMONENG@BELLSOUTH.NET

DATE: 12-9-08  
JOB NO. 1984

NEW TENANT BUILDOUT  
KENT SATTERLEE  
1303/1307 DEREK DR.  
HAMMOND, LA