

BUILDING CODE INFORMATION

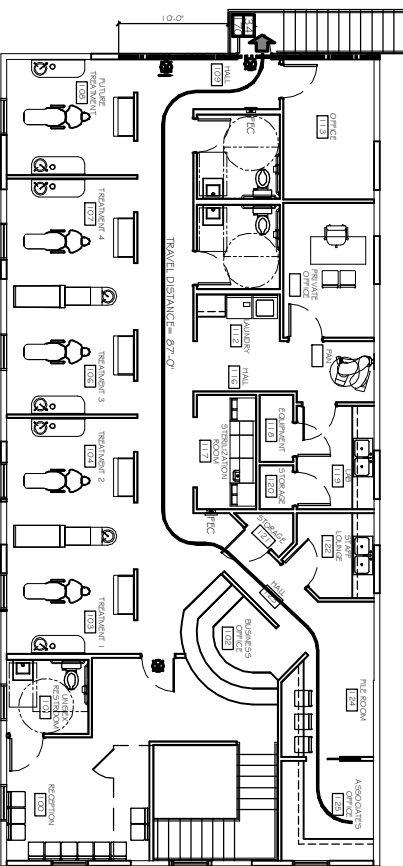
LIFE-SAFETY INFORMATION

LEGEND

APPLICABLE CODE
 IBC 2009
OCCUPANCY TYPE OF GROUP (IBC 2009 CHAPTER 3) BUSINESS
CONSTRUCTION TYPE (TABLE 503) VB - 2, 709 5. F.
ALLOWABLE HEIGHT AND BUILDING AREA LIMITED BY TYPE OF CONSTRUCTION
MAXIMUM HEIGHT IN STORES (SECTION 503 & 504, TABLE 503) - 2
MAXIMUM AREA IN SQUARE FEET (SECTION 503, 506 & 507, TABLE 503) - 9,000 5. F.
MIXED USE AND OCCUPANCY
 INCIDENTAL ACCESS OR OCCUPANCIES (HR) (TABLE 508.2.9) NA
ROOM OR AREA SEPARATION
 NA
REQUIRED SEPARATION OR OCCUPANCIES (HR) (TABLE 508.4) NA
FIRE RESISTANCE RATING REQUIREMENTS FOR BUILDING ELEVATORS
 CHAPTER 6, TABLE 601
STRUCTURAL FRAMES - 0 HOURS
EXTERIOR BEARING WALLS - 0 HOURS
INTERIOR BEARING WALLS - 0 HOURS
EXTERIOR NON-BEARING WALLS - 0 HOURS
INTERIOR NON-BEARING WALLS - 0 HOURS
ROOF CONSTRUCTION INCLUDING SUPPORTING BEAMS AND JOISTS - 0 HOURS
FIRE RESISTANCE RATING FOR EXTERIOR WALLS BASED ON FIRE SEPARATION DISTANCE (TABLE 602) - 0 HOURS
TABLE 705.6
MAXIMUM AREA OF EXTERIOR WALL OPENINGS
 TABLE 705.6
NOTES ON SPECIFIC PERMIT PLAN ISSUES
 15 - SEPARATION UNLIMITED (UNPROTECTED, SPRINKLERED)
FIRE WALLS
 SECTION 706, TABLE 706.4
IF YES THEN NOTE REQUIRED RATING - NA
FIRE BARRIERS
 SECTION 707
SECTION 707.5 - NOTE REQUIRED RATING (SECTION 704.4) - NO - PER 704.2.7.1
BUT DISCLOSE - NOTE REQUIRED RATING (SECTION 1022.1) - 1 HOUR
BUT PASSAGEWAY - NOTE REQUIRED RATING (SECTION 1023.3) - 1 HOUR
HORIZONTAL EXIT - NOTE REQUIRED RATING (SECTION 1025.2) - 2 HOURS
ATRIUMS - NOTE REQUIRED RATING (SECTION 404.6) - NA
SEPARATION FROM STAGE (SECTION 410.5) - NA
 IBC 2009 SECTION 1004, TABLE 1004.1.1)
FIRST FLOOR
 OCCUPANCY/FUNCTION OF SPACE FLOOR AREA PER OCCUPANT (SF) X ACTUAL SF OCCUPANT LOAD
 B TOTAL OCCUPANT LOAD - FIRST FLOOR 100 5. F. PER OCCUPANT 156 5. F. 2
 B OCCUPANCY/FUNCTION OF SPACE FLOOR AREA PER OCCUPANT (SF) X ACTUAL SF OCCUPANT LOAD
 B TOTAL OCCUPANT LOAD - 100 5. F. PER OCCUPANT 2,553 5. F. 26
BIT REQUIREMENTS
 (IBC 2009 SECTION 1025)
 NUMBER OF ACCESSIBLE MEANS OF EGRESS REQUIRED PER FLOOR (TABLE 101.5.1 & 1021.1)
 FLOOR # MEANS OF EGRESS REQUIRED
 FIRST FLOOR 1 PER 101.5B.2.4.6
 SECOND FLOOR 1 PER 101.5B.2.4.6
TOTAL WIDTH OF EXITS
 (OCCUPANT LOAD # OF MEANS OF EGRESS) X (FACTOR IN SECTION 1005) OR 44" (WHICHEVER IS GREATER)
 (OCCUPANT LOAD # OF EXITS PROVIDED) MULTIPLIER (SECTION 1005.1) MINIMUM EXIT WIDTH
 26 1 44" 5.2"

APPLICABLE CODES
 NFPA 101 LIFE SAFETY CODE 2009
 BUSINESS (CHAPTER 4) CHARTER 39
MULTIPLE MIXED OR SEPARATED OCCUPANCY (REFERENCE: CHAPTER 6) NA
REQUIRED SEPARATION OF OCCUPANCIES (REFERENCE: CHAPTER 6, TABLE 6.1.1.4.1) NA
CLASSIFICATION OF HAZARD OF CONTENTS (REFERENCE: OCCUPANCY CHAPTER AND 6.2.2. SPECIFIC LOW, DRINKING, OR HIGH DENSITY)
CONSTRUCTION TYPE (REFERENCE: CHAPTER 6, TABLE A.6.2.1.2 AND COMMENTARY TABLE 6.1 IN HANDBOOK V 1000)
MINIMUM CONSTRUCTION REQUIREMENTS (REFERENCE: OCCUPANCY CHAPTER)
MINIMUM HEIGHT IN FEET (REFERENCE: IBC TABLE 503) - 15 FEET
MINIMUM AREA IN SQUARE FEET (REFERENCE: IBC TABLE 503) - 18,000 5. F.
APPLICABLE DEFINITIONS (REFERENCE: CHAPTER 3) NA
OCCUPANCY
 OCCUPANT LOAD CALCULATIONS (REFERENCE: TABLE 7.3.1.2)
FIRST FLOOR
 OCCUPANCY/FUNCTION OF SPACE FLOOR AREA PER OCCUPANT (SF) X ACTUAL SF OCCUPANT LOAD
 STORAGE 100 5. F. 2,553 5. F. 26
TOTAL OCCUPANT LOAD - FIRST FLOOR 26
SECOND FLOOR
 OCCUPANCY/FUNCTION OF SPACE FLOOR AREA PER OCCUPANT (SF) X ACTUAL SF OCCUPANT LOAD
 BUSINESS 100 5. F. 2,553 5. F. 26
TOTAL OCCUPANT LOAD - SECOND FLOOR 26
INCIDENTAL USE AREAS AND REQUIRED SEPARATION
 ROOM OR AREA SEPARATION
 NA
MEANS OF EGRESS
NUMBER OF EXITS (REFERENCE: OCCUPANCY CHAPTER AND CHAPTER 7) 2
MINIMUM EXIT SEPARATION DISTANCE FOR REMOTELY LOCATED EXITS
 (REFERENCE: SECTION 7.5. SPECIFIC 1/4 OR 1/8 DIAGONAL DISTANCE OF AREA SERVED)
 1/2 DIAGONAL 33'-0"
MAXIMUM DEAD-END CORRIDORS (REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6) NA
MAXIMUM COMMON PATH OF TRAVEL DISTANCE (REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6) 75'
MAXIMUM TRAVEL DISTANCE TO EXITS (REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6) 200'
AREA OF REFUGE REQUIREMENTS (REFERENCE: OCCUPANCY CHAPTER AND 7.2.1.2) NA
CORRIDOR OR PASSAGEWAY WIDTH REQUIREMENTS
 (REFERENCE: OCCUPANCY CHAPTER, TABLE 7.2.2.2.1, (A) OR (B), AND TABLE 7.2.2.1, (A) OR (B))
STAIR WIDTH REQUIREMENTS
 (REFERENCE: OCCUPANCY CHAPTER, TABLE 7.2.2.2.1, (A) OR (B), AND TABLE 7.2.2.1, (A) OR (B))
ACCESSIBILITY REQUIREMENTS FOR EGRESS COMPONENTS (7.5.4) NA
CAPACITY OF MEANS OF EGRESS (REFERENCE: 7.3 AND TABLE 7.3.3.1) MINIMUM WIDTH
 COMPONENT OCCUPANT LOAD X CAPACITY FACTOR 0.2
 EXITS 41 OCCUPANT LOAD 0.2
 MAIN ENTRANCE MUST BE SIZED TO ACCOMMODATE IN OCCUPANT LOAD OF BUILDING.
FIRE RESISTANCE RATING REQUIREMENTS
CHAPTER 8
EXTERIOR BEARING WALLS (REFERENCE TABLE A.6.2.1.2 BASED ON CONSTRUCTION TYPE) - 0 HOURS
EXTERIOR NON-BEARING WALLS (REFERENCE TABLE A.6.2.1.2 BASED ON CONSTRUCTION TYPE) - 0 HOURS
ROOF CONSTRUCTION INCLUDING SUPPORTING BEAMS AND JOISTS (REFERENCE TABLE A.6.2.1.2 BASED ON CONSTRUCTION TYPE) - 0 HOURS
FLOOR - CEILING ASSEMBLIES (REFERENCE TABLE A.6.2.1.2 BASED ON CONSTRUCTION TYPE) - 0 HOURS
ROOF - CEILING ASSEMBLIES (REFERENCE TABLE A.6.2.1.2 BASED ON CONSTRUCTION TYPE) - NA
INTERIOR NON-BEARING WALLS (REFERENCE TABLE A.6.2.1.2 BASED ON CONSTRUCTION TYPE) - 0 HOURS
SHUTT ENCLOSURE (SECTION 8.5) - 0 HOURS
EXIT ENCLOSURE - 1 HOUR
EXIT PASSAGEWAY / EXIT ACCESS CORRIDORS - NA
HORIZONTAL EXIT - 2 HOURS
ATRIUMS - NA
CONCENTRATED SPACES AND PLATFORMS - NA
STORAGE, BOILER, OR FURNACE ROOMS - NA
COMMUNICATING SPACES (SECTION 8.6.6) - NA
OPENING PROTECTIVES
 CHAPTER 8, TABLE 8.5.4.2
 COMPONENT WALLS & PARTITIONS FIRE RATING (HR) FIRE DOOR ASSEMBLIES FIRE WINDOW ASSEMBLIES (HR)
 ELEVATOR 1 HR 1 HR
 STAIRWAYS 1 HR 1 HR
 SMOKE BARRIERS 1 HR 1/3 HR
ADDITIONAL CODE REQUIREMENTS
 OCCUPANCY CHAPTER 3.6
SEPARATION REQUIREMENTS - SPRINKLER (REQUIRED)
SMALL BUILDING SPACES - NA
DETECTION, ALARM, AND COMMUNICATION SYSTEMS - NO
EMERGENCY LIGHTING - PER 39.2.6
SPECIAL PROVISIONS - STAGES AND PLATFORMS: NA
OTHER - NA
EMERGENCY LIGHTING - XIX
ALLOWABLE HEIGHT AND BUILDING AREA
 PER IBC EQUIVALENT CONSTRUCTION TYPE (REFERENCE COMMENTARY TABLE 6.1 IN THE HANDBOOK)
CONSTRUCTION TYPE (NFPA - V 1000)
 CONSTRUCTION TYPE VB - 2, 709 5. F.
MAXIMUM HEIGHT IN STORES (REFERENCE: IBC TABLE 503) - 15 FEET
MAXIMUM AREA IN SQUARE FEET (REFERENCE: IBC TABLE 503) - 18,000 5. F.

- SYMBOLS**
- EXIT
 - DOOR FIRE RATING (MINUTES)
 - DOOR WIDTH/EGRESS CAPACITY
 - EXIT LIGHT
 - FIRE EXTINGUISHER CABINET
 - FIRE EXTINGUISHER WALL MOUNTED BRACKET
 - COMMON PATH OF TRAVEL/TRAVEL DISTANCE
 - TRAVEL DISTANCE
 - DECISION POINT
 - ONE-HOUR RATED WALL



SECOND FLOOR LIFE-SAFETY PLAN
 SCALE: 1/8" = 1'-0"

G-2

LIFE-SAFETY AND CODE INFORMATION

SHEET No: 03 OF 15

REVISIONS	DATE
# DESCRIPTION	

OFFICE RENOVATION FOR DR. KRISTI SOILEAU, DDS, MED PERIODONTAL COSMETIC AND REGENERATIVE SURGERY
 3634 COLISEUM NEW ORLEANS, LOUISIANA
 JOB No: 2188 DATE: 11-14-2013
 DRAWN BY: JTL CHECKED BY: CKD

DAMMON ENGINEERING, INC.
 Architects & Engineers
 Chief Architect: KEVIN KINCHEN
 554 OLD SPANISH TRAIL SLIDE, LA 70458
 dammonengineering.com
 dammoneng@bellsouth.net
 PHONE: 985-649-5832
 FAX: 985-641-5950

The above drawings and specifications, designs and programs represent anticipated theory and are not to be construed as a contract. No part of these drawings shall be copied, reproduced, or used in connection with any work or project other than that specifically intended for which they were prepared and accepted without written consent of Dammon Engineering, Inc. All drawings and specifications shall constitute a contract and shall constitute a binding agreement of acceptance of these restrictions.