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LIFE-SAFETY INFORMATION																							
APPLICABLE CODE(S) NFPA 101 LIFE SAFETY CODE 2009 OCCUPANCY TYPE(S) AND CHAPTER(S) BUSINESS (CHAPTER 36) MULTIPLE, MIXED, OR SEPARATED OCCUPANCY (REFERENCE: CHAPTER 6) N/A REQUIRED SEPARATION OF OCCUPANCIES (REFERENCE: CHAPTER 6, TABLE 6.1.14.4.1) N/A CLASSIFICATION OF HAZARD OF CONTENTS (REFERENCE: OCCUPANCY CHAPTER AND 6.2.2; SPECIFY LOW, ORDINARY, OR HIGH) ORDINARY CONSTRUCTION TYPE(S) (REFERENCE: CHAPTER 8, TABLE A.8.2.1.2 AND COMMENTARY TABLE 8.1 IN HANDBOOK) V (000) MINIMUM CONSTRUCTION REQUIREMENTS (REFERENCE: OCCUPANCY CHAPTER) SPRINKLERED APPLICABLE DEFINITIONS (REFERENCE: CHAPTER 3) N/A																							
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 BUSINESS      100 S.F.      3,941 S.F.      40 TOTAL OCCUPANT LOAD – FIRST FLOOR      40 SECOND FLOOR OCCUPANCY/FUNCTION OF SPACE      FLOOR AREA PER OCCUPANT (SF)    X ACTUAL SF      OCCUPANT LOAD BUSINESS      100 S.F.      ,941 S.F.      40 TOTAL OCCUPANT LOAD – SECOND FLOOR      40 INCIDENTAL USE AREAS AND REQUIRED SEPARATION ROOM OR AREA      SEPARATION N/A																							
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; SPECIFY ½ OR 1/3 DIAGONAL DISTANCE OF AREA SERVED) 1/3 DIAGONAL    33'-0" MAXIMUM DEAD-END CORRIDORS (REFERENCE: OCCUPANCY CHAPTER AND TABLE A.7.6) 5' 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) 100' AREA OF REFUGE REQUIREMENTS (REFERENCE: OCCUPANCY CHAPTER AND 7.2.12) N/A CORRIDOR OR PASSAGEWAY WIDTH REQUIREMENTS (REFERENCE: OCCUPANCY CHAPTER, TABLE 7.2.2.2.1.1(A) OR (B), AND TABLE 7.2.2.2.1.2(B)) N/A STAIR WIDTH REQUIREMENTS (REFERENCE: OCCUPANCY CHAPTER, TABLE 7.2.2.2.1.1(A) OR (B), AND TABLE 7.2.2.2.1.2(B)) 44" ACCESSIBILITY REQUIREMENTS FOR EGRESS COMPONENTS (7.5.4) XXX CAPACITY OF MEANS OF EGRESS (REFERENCE: 7.3 AND TABLE 7.3.3.1) COMPONENT      OCCUPANT LOAD      X CAPACITY FACTOR      MINIMUM WIDTH EXITS      41      0.2      8.2" *MAIN ENTRANCE MUST BE SIZED TO ACCOMMODATE ½ OCCUPANT LOAD OF BUILDING.																							
FIRE RESISTANCE RATING REQUIREMENTS CHAPTER 8 EXTERIOR BEARING WALLS (REFERENCE TABLE A.8.2.1.2 BASED ON CONSTRUCTION TYPE) - 0 HOURS INTERIOR BEARING WALLS (REFERENCE TABLE A.8.2.1.2 BASED ON CONSTRUCTION TYPE) - 0 HOURS COLUMNS (REFERENCE TABLE A.8.2.1.2 BASED ON CONSTRUCTION TYPE) - 0 HOURS BEAMS, GIRDERS, TRUSSES, AND ARCHES (REFERENCE TABLE A.8.2.1.2 BASED ON CONSTRUCTION TYPE) - 0 HOURS FLOOR – CEILING ASSEMBLIES (REFERENCE TABLE A.8.2.1.2 BASED ON CONSTRUCTION TYPE) - 0 HOURS ROOF – CEILING ASSEMBLIES (REFERENCE TABLE A.8.2.1.2 BASED ON CONSTRUCTION TYPE) - N/A INTERIOR NON-BEARING WALLS (REFERENCE TABLE A.8.2.1.2 BASED ON CONSTRUCTION TYPE) - 0 HOURS EXTERIOR NON-BEARING WALLS (REFERENCE TABLE A.8.2.1.2 BASED ON CONSTRUCTION TYPE) - 0 HOURS SHAFT ENCLOSURE (SECTION 8.6.5) - 0 HOURS EXIT ENCLOSURE - 1 HOUR EXIT PASSAGEWAY / EXIT ACCESS CORRIDORS - N/A HORIZONTAL EXIT - 2 HOURS ATRIUMS - N/A MEZZANINES - N/A CONCEALED SPACES AND DRAFTSTOPS - N/A STORAGE, BOILER, OR FURNACE ROOMS - N/A COMMUNICATING SPACES (SECTION 8.6.6) - N/A																							
OPENING PROTECTIVES CHAPTER 8, TABLE 8.3.4.2																							
<table> <tr> <th>COMPONENT</th><th>WALLS &amp; PARTITIONS</th><th>FIRE RATING (HR)</th><th>FIRE DOOR ASSEMBLIES</th><th>FIRE WINDOW ASSEMBLIES (HR)</th></tr> <tr> <td>ELEVATOR:</td><td>1</td><td>HR</td><td>1</td><td>HR</td></tr> <tr> <td>STAIRWAYS:</td><td>1</td><td>HR</td><td></td><td></td></tr> <tr> <td>SMOKE BARRIERS:</td><td>1</td><td>HR</td><td>1/3</td><td>HR</td></tr> </table>				COMPONENT	WALLS & PARTITIONS	FIRE RATING (HR)	FIRE DOOR ASSEMBLIES	FIRE WINDOW ASSEMBLIES (HR)	ELEVATOR:	1	HR	1	HR	STAIRWAYS:	1	HR			SMOKE BARRIERS:	1	HR	1/3	HR
COMPONENT	WALLS & PARTITIONS	FIRE RATING (HR)	FIRE DOOR ASSEMBLIES	FIRE WINDOW ASSEMBLIES (HR)																			
ELEVATOR:	1	HR	1	HR																			
STAIRWAYS:	1	HR																					
SMOKE BARRIERS:	1	HR	1/3	HR																			
ADDITIONAL CODE REQUIREMENTS OCCUPANCY CHAPTER 36																							
EXTINGUISHMENT REQUIREMENTS - SPRINKLER (REQUIRED) SUBDIVISION OF BUILDING SPACE - N/A DETECTION, ALARM, AND COMMUNICATIONS SYSTEMS - NO EMERGENCY LIGHTING - PER 36.2.6 SPECIAL PROVISIONS – STAGES AND PLATFORMS: N/A OTHER - N/A EMERGENCY LIGHTING - XXX																							
ALLOWABLE HEIGHT AND BUILDING AREA PER IBC EQUIVALENT CONSTRUCTION TYPE (REFERENCE COMMENTARY TABLE 8.1 IN THE HANDBOOK)																							
CONSTRUCTION TYPE (NFPA) - V (000) CONSTRUCTION TYPE (IBC) - VA MAXIMUM HEIGHT IN STORIES (REFERENCE: IBC TABLE 503) - 3 MAXIMUM HEIGHT IN FEET (REFERENCE: IBC TABLE 503) - 55 FEET MAXIMUM AREA IN SQUARE FEET (REFERENCE: IBC TABLE 503) - 18,000 S.F.																							

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