

COMMERCIAL PLAN REVIEW FOR CODE COMPLIANCE

GENERAL INFORMATION

A. PROJECT NAME: Slate Billiard Club
B. PROJECT LOCATION: 755 Prior Avenue
St. Paul, Minnesota

APPLICABLE CODES:

A. ST. PAUL ZONING ORDINANCE
B. MINNESOTA STATE BUILDING CODE (MSBC) Current Edition
C. CHAPTER 120A - MTL BUILDING CODE 2020 Edition
D. CHAPTER 131A - MTL EXISTING BUILDING CODE 2020 Edition
E. CHAPTER 131B - NATIONAL ELECTRIC CODE 2020 Edition
F. CHAPTER 132/23 - MTL ENERGY CONSERVATION CODE 2020 Edition
G. CHAPTER 134 - MTL ACCESSIBILITY CODE 2010 Edition
H. CHAPTER 134A - MTL MECHANICAL CODE 2010 Edition
I. CHAPTER 471A - MN PLUMBING CODE 2020 Edition

BUILDING CLASSIFICATION

A. OCCUPANCY GROUPS/ TYPE OF USE (IBC Chpt 3 & IBC Chpt 4)

1. Private Billiard Club - Group A-3
(Former Occupancy Group - Group B)
Type of Construction - IV
Area - 5,371 s.f.

2. Mixed Occupancy (IBC 508)

- Group A-3 is a Non-Separated Use from Adjacent Uses

3. Incubated Uses (IBC 509)

- None

4. FIRE-RESISTANCE-RATED CONSTRUCTION

1. Fire Walls (IBC 705)

Rating	Opening
3 Hours	3 Hours

2. Fire Barriers (IBC 707)

Rating	Opening
1 hour	60 Minute
2 hour	90 Minute

3. Fire Partitions (IBC 708)

Not Required

C. INTERIOR FINISH REQUIREMENTS

1. Minimum Wall And Ceiling Finish Requirement (IBC Table 603.1.2)

Building Component	Finish Class
Vertical Entry/Exit Passageways	Class B
Exit Access Corridors/Other Exit Ways	Class C
Rooms and Enclosed Spaces	Class C

AUTOMATIC SPRINKLER REQUIREMENTS

A. AN EXISTING NFPA 13 AUTOMATIC SPRINKLER SYSTEM IS PROVIDED THROUGHOUT THE BUILDING (IBC 903.3.1.1)

MEANS OF EGRESS

A. DESIGN OCCUPANT LOAD (IBC Chpt 1004)

1. Total Occupants = 77 Occupants. See Plan

B. EXIT/EXIT ACCESS

1. Number Required (IBC Table 1006.2.1, 1006.3.2) = 7

2. Number of Exits Required (IBC 1009) = 7

3. Arrangement (IBC 1007)

4. Travel Distance Maximum

5. Stairs (See Details of Two Conflicting Ways Must Be Used)

6. Design Egress Width (IBC 1006.3)

7. Stairways (See Load = 3)

8. Other Components (See Load = 2)

9. Stairways (See IBC 1011.2)

10. Stairways (See IBC 1024.2)

11. Exit Doors (See IBC 1010.1.1)

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