



CONSTRUCTION CODES
2650 LaFranier Rd
Traverse City, MI 49686
231-995-6044
codes@gtcountymi.gov

PLAN REVIEW APPLICATION – MICHIGAN BUILDING CODE 2021

Location of Building : _____ Date : _____

Property Owner's Name : _____

Architect or Engineer : (Preparing This Application) _____

1. The Soil Bearing Capacity required for this design is _____ pounds per square foot. (section 1804)

2. The Building is equipped throughout with the following automatic fire suppression system : (Check One)

NO Complete Suppression NFPA 13 System (903.3.1.1)
 NFPA 13R System (903.3.1.2) NFPA 13 D System (903.3.1.3)

3. What is the proposed Use And Occupancy Classification (s). (Section 303 – 312) of this building ?
Check more than one if applicable.

2 A-1 A-2 A-3 A-4 A-5 B E F-1 F-
 H-1 H-2 H-3 H-5 I-1 I-2 I-3 I-4 M
 R-1 R-2 R-3 R-4 S-1 S-2 U

4. If the Building is occupied by two or more Use Group Classifications, which option has been utilized in the design of this building ?

Option # 1 - Non-separated occupancies (508.3)
 Option # 2 - Separated occupancies (508.4)

5. The following "Type Of Construction" Classification is proposed for the building. (Section 602)

Type I A Type II A Type III A Type IV Type V A
B B B B

6. The following indicates the "Occupant Load" (1004) for which the exits have been designed. _____

7. The following indicates the roof loads (60 lb. Ground Snow Load) for which the framing system has been designed :

Anticipated uniformly distributed live snow load = _____ psf.

Anticipated drift / tapered snow load = _____ (indicate loading diagram on plans)

Anticipated uniform dead load = _____ psf.

Anticipated extra uniform or lineal dead loads = _____ psf. (ie. sprinkler piping)

Anticipated extra concentrated dead loads _____ (ie. HVAC units)

8. The "Building Area" (Table 506.2) per floor is _____ square feet.

9. The "Building Height" above grade, (Table 504.3 and 504.4) is, _____ feet and _____ stories.

10. This building has been designed in accordance with the Michigan Uniform Energy Code, pt. 10a rules, R408.31087 to R408.31099 (1301.1.1)

Design Professional in responsible charge (107.3.4) (Architect of Engineer) Signature and Seal.