



Charter Township of Garfield

Grand Traverse County

3848 VETERANS DRIVE

TRAVERSE CITY, MICHIGAN 49684

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PLAN REVIEW APPLICATION - MICHIGAN BUILDING CODE 2015

Location of Building: \_\_\_\_\_ Date: \_\_\_\_\_

(Number and Street)

Application is to be completed by the Design Professional in responsible charge.

The information requested is necessary for this department to properly perform our plan review.

1. Code used for design:

- ( ) Michigan Building Code ( ) Michigan Residential Code ( ) Michigan Rehabilitation Code for Existing Building

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 13D SYSTEM (903.3.1.3)
[ ] Other system: \_\_\_\_\_

3. What do you consider the use group classification(s) (Section 303-312) of this building? (check more than one if applicable)

- [ ] A-1 [ ] A-2 [ ] A-3 [ ] A-4 [ ] A-5 [ ] B [ ] E [ ] F-1 [ ] F-2
[ ] H-1 [ ] H-2 [ ] H-3 [ ] H-4 [ ] H-5 [ ] I-1 [ ] I-22 [ ] 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 building?

- [ ] Option #1 - Non separated occupancies (508.3.2)
[ ] Option #2 - Separated occupancies (508.3.3)

5. The following is the type of construction classification (section 602) proposed for the building:

- TYPE I: A ( ) TYPE II: A ( ) TYPE III: A ( ) TYPE IV: ( ) TYPE V: A ( )
B ( ) B ( ) B ( ) B ( ) B ( )

6. The following indicates the occupant load (1004) for which the exits(s) have been designed: \_\_\_\_\_

7. The following loads have been used to design this building:

- Floor Live Loads: \_\_\_\_\_ Floor Dead Loads: \_\_\_\_\_
Roof Live Loads: \_\_\_\_\_ Roof Dead Loads: \_\_\_\_\_
Snow Drift Load: \_\_\_\_\_ Wind Load: \_\_\_\_\_
Other Loads: \_\_\_\_\_

8. The soil bearing capacity required for this design is \_\_\_\_\_ per square foot.

9. The building area per floor is \_\_\_\_\_ square feet.

10. The building height above grade is \_\_\_\_\_ feet and \_\_\_\_\_ stories.

11. [ ] This building has been designed in accordance with the Michigan Energy Code R101.3

Design Professional in Responsible Charge (Architect's or Engineer's) Signature and Seal:

Name: \_\_\_\_\_ Signature: \_\_\_\_\_

Please place seal below: