

# Submittal Requirements Commercial Additions & New Construction

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| $\overline{}$                                 | eral Requirements- 1 copy   |
|   | Building Permit Application SAC Determination Letter. Contact Met. Council for submittal requirements. 651-602-1118 Health Department Letter of Approval for work associated with food preparation. Contact Hennepin County Human Services Department, Public Health Protection, Epidemiology and Environmental Health. 612-543-5210. Erosion Control Financial Guarantee and Cash Deposit. Street Sweeping Contract SIPA Document Geotechnical Report - Engineer Certified |
| 21111   | ding/Civil Documents- 2 copies  |
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|   | ectural and Structural documents ed by licensed professionals.  |
|   | cept Minnesota Rule 1800.5200,  |
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# **Building Document Details**

Cover Sheet Information: Project Name, Address, Index of Drawings, Building Code Analysis prepared and certified by an architect licensed in Minnesota.

#### **Building Code Analysis:**

- Identify Construction Type
- Identify all Occupancy Groups and associated floor areas.
- Demonstrate through calculations that the proposed work complies with building code allowable area limitations.
   Provide a plan diagram if mixed occupancy- separated use.
- Indicate the occupant loads and exiting
- Provide plumbing fixture calculations based upon occupant load.

### **Architectural Site Plan:**

- Indicate property lines and setbacks to new work.
- Show dimensional location and size of new construction and site improvements.
- Annotate accessible routes and paths of exit discharge.

#### Floor Plans:

- Clearly differentiate between existing and new work.
- Provide functional room names for all spaces.
- Indicate location of fire rated assemblies & construction types.
- Provide dimensions at all new work.
- Provide reference marks to other drawings (elevations, sections, and details)
- Identify all exit signs and emergency lighting.

## Roof Plan:

- Indicate roof pitch, slope to drains, and drain locations.
- Indicate secondary drainage system if required.
- Locate roof access, screening, and roof openings.
- Locate fire walls.

Exterior Elevations: Identify materials and critical elevations (top of wall, grade, building height transitions, footing depths.

#### Sections/ Details:

- Illustrate the basic wall section and detail transitions.
- Indicate materials and configurations at transitions.
- Provide critical elevations points and dimensions.
- Indicate flashings, weeps, and joints.

<u>Construction Assemblies:</u> Provide details and test assembly references.

Interior Elevations: Provide dimensioned elevations at handicap accessible function areas. (Toilet Rooms, Reception Counters, Drinking Fountains, Sinks & counters for nonwork related use.)

Materials Inventory