



## OFFICE OF THE FIRE MARSHAL EXAMPLE FOR PROVO CITY COMMERCIAL FIRE PROTECTION PLAN

A site plan is prepared. The site plan includes the building footprint. FD access is shown as a crosshatched fire lane that complies with IFC 503 and Appendix D. The acceptable note would describe weight capacity and surface material.

### As for the building(s), acceptable notes would include

1. The building is a group \_\_\_\_\_ and its occupancy \_\_\_\_\_ . It is \_\_\_\_\_ sq. ft. and type \_\_\_\_\_ construction.
2. Building height is \_\_\_\_\_. Total occupant load is \_\_\_\_\_.
3. Proposed storage includes class \_\_\_\_\_ commodities storage configuration is \_\_\_\_\_. Storage height is \_\_\_\_\_.
4. Hazardous materials?  YES or  NO. If yes describe use, dispensing or storage or production of hazardous waste. Include inventory of all hazardous or otherwise regulated materials.
5. Building to be protected by automatic fire sprinkler system per IFC 903 and NFPA 13.  
 YES  NO
6. Building to be protected by manual or automatic fire alarm system per IFC 907 and NFPA 72.  
 YES  NO

The site plan would include all underground piping including valves, hydrants and fire protection supply lines. The location of the riser, FDC and PIV are to be shown as well. Acceptable notes would include:

Fire protection water supplies per IFC 508 and Appendix B & C.

Underground fire service mains to be installed per NFPA 24.

Hydrants to be installed per IFC 508, Appendix B & C and NFPA 24

**Call the Fire Marshal, Lynn Schofield, at 801 852 6339 if you have further questions.**

### **Fire Marshal Lynn Schofield**

80 S 300 W

Provo, UT 84601

lschofield@provo.utah.gov

**Phone:** 801 852 6339

**Fax:** 801 852 6330