



# CITY OF MADISON FIRE DEPARTMENT

## Fire Prevention Division

325 W. Johnson St., Madison, WI 53703-2295

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DATE: 4/19/06  
TO: Plan Commission  
FROM: Edwin J. Ruckriegel, Fire Marshal  
SUBJECT: **1 Terrace Ct.**

The City of Madison Fire Department (MFD) has reviewed the subject development and has the following comments:

**MAJOR OR NON-STANDARD REVIEW COMMENTS** (Comments which are special to the project and/or may require additional work beyond a standard, more routine project.)

1. Provide fire apparatus access as required by Comm 62.0509 and MGO 34.19, as follows:
  - a. Provide an aerial apparatus access fire lane that is at least 26-feet wide, with the near edge of the fire lane within 30-feet of the structure, and parallel to one entire side of the structure.
  - b. Fire lanes shall be unobstructed; there are obstructions shown on the fire lane, remove all obstructions. Examples of obstructions: including but not limited to; parking stalls, loading zones, changes in elevation, power poles, trees, bushes, fences or posts. Loading overhang is less than 13'6" above the fire access, so this is an obstruction of the fire lane located underneath.

## **GENERAL OR STANDARD REVIEW COMMENTS**

In addition, we offer the following General or Standard Review Comments:

2. Provide fire apparatus access as required by Comm 62.0509 and MGO 34.19, as follows:
  - a. The site plans shall clearly identify the location of all fire lanes.
  - b. Provide a completed MFD "Fire Apparatus Access and Fire Hydrant Worksheet" with the site plan submittal.
3. All portions of the exterior walls of newly constructed public buildings and places of employment and open storage of combustible materials shall be within 500-feet of at least TWO fire hydrants. Distances are measured along the path **traveled by the fire truck as the hose lays off the truck**. See MGO 34.20 for additional information.

Please contact John Lippitt, MFD Fire Protection Engineer, at 608-261-9658 if you have questions regarding the above items.

cc: John Lippitt