



CITY OF MADISON FIRE DEPARTMENT

Fire Prevention Division

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

Phone: 608-266-4484 ♦ FAX: 608-267-1153

DATE: June 28, 2007

TO: Plan Commission

FROM: Edwin J. Ruckriegel, Fire Marshal

SUBJECT: **4802 Sheboygan Ave.**

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.)

No comments.

GENERAL OR STANDARD REVIEW COMMENTS

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

1. 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.
2. Provide fire apparatus access as required by Comm 62.0509 and MGO 34.19, as follows: **(commercial structures only)**
 - a. The site plans shall clearly identify the location of all fire lanes.
 - b. 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, if any part of the building is over 30 feet in height.
 - c. Provide a fire lane that extends to within 150-feet of all exterior portions of the structure, or it can be extended to within 250-feet if the building is fully sprinklered.
 - d. Provide a minimum unobstructed width of 26-feet for at least 20-feet on each side of the fire hydrant.
 - e. Provide a completed MFD "Fire Apparatus Access and Fire Hydrant Worksheet" with the site plan submittal.

Please contact Scott Strassburg, New Construction Inspector at 608-261-9843 if you have questions regarding the above items.

cc: Bill Sullivan