

## 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: 10/17/07

TO: Plan Commission

FROM: Edwin J. Ruckriegel, Fire Marshal

SUBJECT: 639 Pleasant View Rd.

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. None.

## **GENERAL OR STANDARD REVIEW COMMENTS**

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

- 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 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 completed MFD "Fire Apparatus Access and Fire Hydrant Worksheet" with the site plan submittal.
  - d. A dead-end fire lane that is longer than 150-feet shall terminate in a turnaround. Provide an approved turnaround (cul-de-sac, 45 degree wye, 90 degree tee) at the end of a fire lane that is more than 150-feet in length.
- 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 Scott Strassburg, New Construction Inspector at 608-261-9843 if you have questions regarding the above items.

cc: Bill Sullivan