

CITY OF MADISON FIRE DEPARTMENT

Fire Prevention Division

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

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DATE: April 24, 2008
TO: Plan Commission
FROM: Edwin J. Ruckriegel, Fire Marshal
SUBJECT: **1902 Tennyson Ln.**

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. All portions of the exterior walls of newly constructed one- and two-family dwellings shall be within 500-feet of at least one fire hydrant. 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:
 - a. Provide a fire lane with the minimum clear unobstructed width of 20-feet.
 - b. Provide a minimum unobstructed width of 26-feet for at least 20-feet on each side of the fire hydrant.

GENERAL OR STANDARD REVIEW COMMENTS

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

3. 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 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.
 - c. Per IFC 503.3 Show approved "fire lane, no parking" signs posted on the site plan. A max of 150- feet on center. Signs must be visual and easily read from any location on the fire lane. Fire lanes 20-27 feet wide will be posted as fire lane on both sides, 28-35 feet wide shall be posted fire lane on the appropriate side only.

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

cc: Bill Sullivan