

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: April 5, 2006
TO: Plan Commission
FROM: Edwin J. Ruckriegel, Fire Marshal
SUBJECT: **1224 Felland 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. The fire lanes shown on the site plans do not comply with Comm 62.0509, and/or MGO Chapter 34; the owner must revise the plans or apply for and receive approval of a Petition for Variance from the Board of Building Code, Fire Code and Licensing Appeals prior to construction of the project. If the Board does not approve the Petition for Variance, then the owner must submit a new application for approval of revised plans. Please call John Lippitt for further information (608-261-9658).

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. 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.
 - b. Fire lanes shall be constructed of concrete or asphalt only, and designed to support a minimum load of 80,000 lbs.
 - c. Provide a fire lane with the minimum clear unobstructed width of 20-feet.

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

cc: John Lippitt