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: 1513 Lake Point Dr.

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. The site plans shall clearly identify the location of all fire lanes.

GENERAL OR STANDARD REVIEW COMMENTS

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

- 2. 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.
- 3. Provide fire apparatus access as required by Comm 62.0509 and MGO 34.19, as follows:
 - a. Provide a completed MFD "Fire Apparatus Access and Fire Hydrant Worksheet" with the site plan submittal.

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

cc: John Lippitt