



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: 11/14/06
TO: Plan Commission
FROM: Edwin J. Ruckriegel, Fire Marshal
SUBJECT: **702 N. Midvale Blvd.**

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. Clear drawings of fire lanes with buildings shown are needed to check the 30' from fire lane for aerial access.
2. Per IFC 509.1 where a fire command center is provided, a plan submittal of the location and accessibility shall be provided to the department for approval. **Please note:** A fire department permit and plan review is required of the layout of the fire command center and all features required by section 911.1 IBC/ IFC 509.1 to be contained therein and shall be submitted for approval prior to installation.

GENERAL OR STANDARD REVIEW COMMENTS

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

1. 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 completed MFD "Fire Apparatus Access and Fire Hydrant Worksheet" with the site plan submittal.
 - 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.
 - d. 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.
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.

Please contact Scott Strassburg, Fire Code Enforcement Officer at 608-261-9843 if you have questions regarding the above items.