

## **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: 6/30/06

- TO: Plan Commission
- FROM: Edwin J. Ruckriegel, Fire Marshal

## SUBJECT: 3604 Agriculture 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. None.

## **GENERAL OR STANDARD REVIEW COMMENTS**

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

- 2. Per MGO 34.19, 34.20 and IFC 503.2.5:
  - a. A fire apparatus access road 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 the fire apparatus access road. This turnaround shall be constructed of concrete or asphalt only, and designed to support a minimum load of 80,000 lbs.
  - b. 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.

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

cc: John Lippitt