

Traffic Engineering and Parking Divisions

David C. Dryer, P.E., City Traffic Engineer and Parking Manager

r Suite 100 215 Martin Luther King, Jr. Boulevard P.O. Box 2986 Madison, Wisconsin 53701-2986 PH 608 266 4761 TTY 866-704-2315 FAX 608 267 1158

July 12, 2007

TO: Plan Commission

FROM: David C. Dryer, P.E., City Traffic Engineer and Parking Manager

SUBJECT: 6026 Canyon Parkway – Conditional Use – 10 Buildings, 30 Unit Apartment Development

The City Traffic Engineering Division 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 applicant shall modify the landscape plan to agree with the site plan sheets. The landscape shows plants in the sidewalk and sidewalk across the driveway. All sheets should agree with each other.
- 2. The applicant shall show the approved driveway approaches and building across the street. In addition, the applicant may need to modify the driveway approach that the vehicle headlights have little impact on the development across Canyon Parkway.

PEDESTRIAN AND BICYCLE TRANSPORTATION REVIEW COMMENTS

3. To provide for adequate pedestrian pathways/linkage from the public sidewalk through the project to building entrances, the applicant shall modify the walkway along the main drive aisle by a raise cub or 3 to 5 ft grass terrace separating the driveway from the private sidewalk.

GENERAL OR STANDARD REVIEW COMMENTS

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

4. When the applicant submits final plans for approval, the applicant shall show the following: items in the terrace as existing (e.g., signs and street light poles), type of surfaces, existing property lines, addresses, one contiguous plan (showing all easements, all pavement to lots on either side and across the street, signage, percent of slope, vehicle routes, dimensions of radii, aisles, driveways, stalls including the two (2) feet overhang, and a scaled drawing at

1" = 20'.

- 5. When site plans are submitted for approval, the developer shall provide recorded copies of the joint driveway ingress/egress and easements.
- 6. A "Stop" sign shall be installed at a height of seven (7) feet at all driveway approaches. All signs at the approaches shall be installed behind the property line. All directional/regulatory signage and pavement markings on the site shall be shown and noted on the plan.
- 7. The intersection shall be so designed so as not to violate the City's sight-triangle preservations requirement which states that on a corner lot no structure, screening, or embankment of any kind shall be erected, placed, maintained or grown between the heights of 30 inches and 10 feet above the curb level or its equivalent within the triangle space formed by the two intersecting street lines or their projections and a line joining points on such street lines located a minimum of 25 feet from the street intersection in order to provide adequate vehicular vision clearance.
- 8. The applicant shall design the surface parking areas for stalls and backing up according to Figures II of the ordinance using the 9' or wider stall. The applicant will need to show the dimensions for proposed degree parking stalls' items B, C, E, and degree angle parking width and backing up, according to Figures II "Medium and Large Vehicles" parking design standards in Section 10.08(6)(b) 2.
- 9. The Developer shall post a deposit and reimburse the City for all costs associated with any modifications to Traffic Signals, Street Lighting, Signing and Pavement Marking, and conduit and handholes, including labor, engineering and materials for both temporary and permanent installations. The applicant shall note street light at the most westerly driveway approach will need to be relocated away min. 15 ft. from the driveway approach. The applicant shall contact Kevin Fahey, 608-6525 for conditions and deposit for relocation of streetlight prior to submittal of site plans.
- 10. Public signing and marking related to the development may be required by the City Traffic Engineer for which the developer shall be financially responsible.

Please contact John Leach, City Traffic Engineering at 267-8755 if you have questions regarding the above items:

Contact Person: Bob Bouril Fax: 608-833-3408 Email: bobb@bourildesign.com

DCD: DJM: dm