

**CITY OF ROCHESTER HILLS
DEPARTMENT OF PUBLIC SERVICES**

January 31, 2006

**TRAFFIC CONTROLS
AVON LAKES VILLAGE SUBDIVISION NO. 4 (SECTION #25)**

Background

A traffic study was recently performed for the newly constructed streets located within the above subject developments. This study was initiated by the city accepting the streets for maintenance and declaring said streets open for public travel. The intersections within this development were reviewed to determine the type of regulatory traffic control warranted as established by Michigan Manual Uniform Traffic Control Devices (M.M.U.T.C.D).

At this time, no permanent sight obstructions exist at any of the intersection quadrants that would adversely impact the safe approach speeds.

The following is a recommendation for the type of regulatory traffic control device (stop/yield sign) for the intersection(s) with the available sight distance as measured in the field:

- 1) Intersection of East Shore Drive at Mackwood:**
The safe sight distance measured 600' + westerly (west of Gerald) & 495' easterly (to Dequndre Road). **Recommend**

East Shore Drive to yield for Mackwood.