CITY OF ROCHESTER HILLS DEPARTMENT OF PUBLIC SERVICES

GRACE PARC CONDOMINIUM SUBDIVISION - SECTION #34

June 19, 2017

TRAFFIC CONTROLS

Background

A traffic study was recently performed for the newly constructed streets located within the subject development. The study was initiated by the city accepting the streets for maintenance and declaring said streets open for public travel in 2017. The intersection of McComb and Verona Drive was reviewed to determine the type of regulatory traffic control warranted as established by Michigan Manual Uniform Traffic Control Devices (MMUTCD).

The following is recommended for the type of regulatory traffic control device (stop/yield sign) for the intersection based upon the available sight distance as measured in the field:

- Intersection of McComb and Verona Drive:
 The necessary safe sight distance required is 280 feet. The extent of Verona Drive is only 160 feet to the west and 225 feet to the west with no sight restrictions.
- Recommend McComb YIELD to Verona Drive TCO YS-112-17.1

Action Requested

Request the Advisory Traffic and Safety Board (ATSB) to support having **TCO YS-112-17.1** issued and to recommend that the City Council approves the TCO until rescinded or superseded.

Paul M. Davis. P.E.

City Engineer

PMD/

I:\Eng\TRAF\ADVISORY TRAFFIC & SAFETY BOARD\2017 Meetings\6 June 13th\Grace Parc\Grace ParcTraffic Study_TCO YS-112-17.1.docx