Eden Police Department 308 B East Stadium Drive Eden, North Carolina 27288

Memorandum

To: The Honorable Mayor and City Council

Through: Chief Reece Pyrtle From: Sgt. Sam Shelton

Subject: Traffic Study Request in reference to

further traffic calming on Highland Drive

Date: July 13, 2015

I received a traffic study request in reference to traffic calming on Highland Drive from Councilman Jim Burnette.

The speed limit on Highland Drive is currently 25 MPH. There are currently two stop signs at the intersection of Highland drive and Glovenia Street.

Highland Drive is a residential area that also includes Leaksville Spray Elementary School. There is a high volume of traffic when school is letting in or out. Some motorists use this street as a cutthrough to travel between Kings Highway and Boone Road. Traveling straight on Kings Highway to Bridge Street and then to Boone Road would be more appropriate as these roadways are designed for such traffic flow. Creating a three-way stop at the intersection of Highland drive and Glovenia Street would help to calm the traffic in the area of the school.

North Carolina General Statute 20-158(b) (1) reads as follows:

- (b) Control of Vehicles at Intersections.
 - (1) When a stop sign has been erected or installed at an intersection, it shall be unlawful for the driver of any vehicle to fail to stop in obedience thereto and yield the right-of-way to vehicles operating on the designated main-traveled or through highway. When stop signs have been erected at **three** or more entrances to an intersection, **the driver**, **after stopping in obedience thereto**, **may proceed with caution**.

The Police Department's recommendation would be to place a stop sign at the intersection of Highland Drive and Glovenia Street for northbound traffic on Highland Drive making the intersection of Highland Drive and Glovenia Street a three-way stop (see attached). Enforcement of the speed limit should continue along with enforcement of the new stop signs.

