



040246

To: John Burg, Acting Director of Public Works
From: Justine Gembala, PE, Civil Engineer *JG*
Date: June 7, 2004
Subject: Request for Traffic Control – Lodge, Lewis and Edgewood at Emerson

Ms. Jennifer Walli, 94 S. Lodge Ln. called with safety concerns at Lodge, Lewis and Edgewood at Emerson. Attached is an aerial photo of the area in question. Staff conducted line of sight surveys at the above intersections.

At Lodge and Emerson there is a line of sight that is less than 130 feet. On Lodge there is only 100 feet of clear line of sight. This is due to a combination of conditions such as pine trees and the property on the northeast corner that is elevated. Lodge is offset to Emerson requiring additional time to navigate through the intersection. Based on the above information, staff recommends installing "Yield" signs on north and southbound Lodge at Emerson.

Lewis and Emerson is very similar to Lodge and Emerson. Both streets are offset to Emerson. There is inadequate safe stopping distance on Lewis; 75 to 86 feet, where 130 feet is required. There are other obstructions contributing to poor sight distance such as a hedge and pine tree. Based on the above information, staff recommends installing "Yield" signs north and southbound on Lewis at Emerson.

Edgewood and Emerson is a "T" intersection with good visibility. There are no sight obstructions. Based on the above information staff does not recommend making any modifications at Edgewood and Emerson.

Please note: This item will be on the June 14, 2004 Transportation and Safety Committee agenda. The meeting is held at the Village Hall in the Community Room at 7:30 PM. This is a public meeting and public participation is encouraged.

JG/jj

cc: Rick Soderstrom, Trustee, District 6
Kenneth Florey, Trustee, District 5
David Dratnol, Village Engineer
Transportation and Safety Committee
Ms. Jennifer Walli, 94 S. Lodge Ln.

