



To: Chairperson and Transportation and Safety Committee  
From: Frank Kalisik, Civil Engineer *Fsk*  
Through: Carl S. Goldsmith, Director of Public Works *CG by DRT*  
Date: April 27, 2010  
Subject: 17<sup>th</sup> Street and Norbury Avenue Intersection - Stop Sign Request

The Community Development Department has requested traffic control at the intersection of 17<sup>th</sup> Street and Norbury Avenue. Norbury Avenue is the only ingress/egress location for the Yorkshire Woods Subdivision, which began construction in 2007. The two roads form a "T" intersection as depicted on the attached aerial map. With the development nearing completion, the intersection of 17<sup>th</sup> Street and Norbury Avenue remains uncontrolled.

Public Works staff has investigated the subject intersection. Though no accidents have been reported, northbound Norbury Avenue road users experience visual impediments as they approach 17<sup>th</sup> Street. In accordance with the MUTCD, a Yield or Stop sign would be appropriate in this case on the lower traffic volume roadway, (northbound Norbury Avenue). However, due to the existing restricted views for the approaching (northbound) vehicles, the MUTCD recommends using a stop sign to insure motorists stop before proceeding onto 17<sup>th</sup> Street.

Staff recommends implementing a one-way Stop Sign on northbound Norbury Avenue at 17<sup>th</sup> Street, and leaving 17<sup>th</sup> Street uncontrolled as the higher volume through street.

cc: Zachary Wilson, Trustee, District 3

H:\PW\PW-Eng\Transportation & Safety Committee\May 2010 Agenda\050310 17th and Norbury Stop Sign Memo.doc

# 17th Street and Norbury Avenue - Proposed Stop Sign



200 ft

