May 2010 Engineering Road Standards for Oxford Township Oxford Township, Isanti County, MN

BMI Project No. T16.11127

This addendum forms a part of the ENGINEERING ROAD STANDARDS FOR OXFORD TOWNSHIP and modifies the original Standards.

For purposes of clarity, some Addendum items may call for the complete replacement of a Standard or Specification section.

A. Section 2.00 – GENERAL REQUIREMENTS

1.) Section 2.02 shall delete reference to "2005 Edition" and replaced with "2014 Edition".

B. Section 2.10 – DRIVEWAY DESIGN STANDARDS

1.) Add Section 2.10 – Driveway Design Standards to the Engineering Road Standards as follows:

2.10 DRIVEWAY DESIGN STANDARDS

- The Developer will construct new driveway approaches, mailbox pull out and install mailbox with approved swing post meeting township standards prior to acceptance of development or lot split by the Town Board. New developments or lot splits occurring after adoption of this Driveway Design Standards must meet the following requirements or be granted a conditional Driveway Exception by the Oxford Town Board of Supervisors.
 - o No approach or obstructions will be installed that causes a hazard to traffic on a town road,
 - The center of any driveway or approach shall be a minimum of 200 feet from the center of any intersecting public road or 150 feet from center of neighboring property driveway,
 - One road approach may jointly service up to two (2) residence/lot/parcels if at the R/W property corner the driveways split and maintain 5' separation from the property line, maximum of 24 foot wide approach for joint (2) residence/lot/parcels, (Standard Detail 104),
 - One driveway entrance per residence/lot/parcel allowed, for single residence/lot/parcel, (Standard Detail 104),
 - Line of sight stopping distance requirement per MnDOT road design standards for the current road speed limit,
 - o Maintain 2% grade maximum on driveway away from the Township road shoulder to the R/W, (Road Standard 4.04),
 - o Install an culvert with flared end sections size determined by Town Road Supervisor and site drainage evaluation (15" minimum), culverts 18" and larger will require safety grate ends, (Road Standard 5.05),
 - On paved roads, driveways paved to the R/W with a constructed 4 foot wide apron and mail box pull out (Standard Detail 104 & 106),
 - Unpaved roads, driveways shall include a constructed 4 foot wide apron and mail box pull out and surfaced with 4" Surfacing Aggregate (MnDOT Spec. 2221) to the R/W,
 - o Approach angle of 90 degrees plus/minus 10 degrees, (Road Standard 4.04),
 - Town Board may consider Agricultural exception or conditional interim use exception for more than one access driveway upon receiving an written request by the property owner, A driveway permit application with review fees may be required to proceed with this exception application.
 - o Driveway must be installed, inspected and approved before any certificate of occupancy is obtained.
- For lots which will gain access from a County roadway, any new driveway access must be shared with an existing lot or be separated from other driveways in accordance with the County Highway Department Driveway Policies and Spacing Guidelines.

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I hereby certify that this addendum was prepared by me or under my direct supervision and that I am a duly licensed professional engineer under the laws of the State of Minnesota.

Joseph D. Pelawa, P.E. Lic. No. 42603

07-14-2015

Date

*****END OF ADDENDUM****