

RESOLUTION 09-34 APPROVAL AND INSTALLATION OF NEW
ENTRANCES

Motion by Marvin Grace, second by Doug Shull,

BE IT RESOLVED THAT the following policy be established regarding the installation of new entrances on the Secondary Road System:

1. No entrance or access shall be permitted in the Secondary Road right of way without the approval of the County Engineer or his authorized representative.
2. Any agricultural entrance requests that exceed four in one-quarter mile or any residential entrance requests that exceed two per parcel are not readily approvable by the Engineer's Office and said applications must be brought before the Board of Supervisors for approval/disapproval. Also, when a second entrance is requested within 200 feet (centerline to centerline) of an existing entrance, it is not readily approvable by the Engineer's Office.
3. A new entrance must have a minimum sight distance of 500' on unpaved roads and 600' on paved roads, in each direction, based on the height of the driver's eye equal to 3.5 feet (in accordance with Chapter III of the most current publication of "A Policy on Geometric Design of Highways and Streets" prepared by AASHTO).
4. All pipe culverts must be new corrugated metal pipe with a minimum diameter of 15", (or the diameter determined by the Engineer's Office), and minimum length of 30', and must be purchased by the property owner.
5. The Design Aids Table in DOT's Instructional Memorandums to County Engineers 3.210, shows cross-slopes of 6:1 on entrances located along paved Farm to Market roads with less than 1,500 vehicles per day. It shows 8:1 cross-slopes (taper to 6:1 at the culvert per Standard Road Plan RL-7) on entrances when the current ADT is over 1,500. Warren County's latest available traffic count map shall be used in determining required slopes.
6. The entrance shall be installed in accordance with current Warren County standards for installation of access ways.
7. The applicant is responsible for determining the location of any underground utilities and protecting them.
8. Granular surfacing or paving is the responsibility of the property owner.

