

PART I -- COUNTY ROADS
Requirements and Procedures

A. General

1. "Right-of-way" shall be sixty (60) feet minimum with perpetual easement or title transferred to the County. Additional right-of-way may be required in areas of extensive cut or fill.
2. All utilities shall be buried within the outer 10 feet of the right-of-way on either side of the road.
3. Centerline of the roadway shall be centerline of right-of-way unless otherwise denoted.
4. Travelled-way or roadway shall be twenty-four (24) feet minimum width with centerline crown 2% above roadway shoulders.
5. Roadway shoulders shall be two (2) feet wide as a minimum with slope of five (5) feet horizontal for one foot vertical for fills over three (3) feet.
6. Drainage slopes and ditches shall be excavated, shaped and sloped to facilitate storm water run-off. The road-bed and ditch sections shall be shaped in conformity with the "Standard Grading Sections for County Roads" on file in the County Clerk's Office.
7. Fill slope shall be as follows:

(a) 0' - 3' fill	6 : : 1 slope
(b) 3' - 6' fill	4 : : 1 slope
(c) over 6' fill	2 : : 1 slope

or as close as permitted by the natural angle of repose of the soil. Slope should stop at least one foot from right-of-way line/property line.
8. Roadway alignment (layout) shall be consistent with topography as to provide as much as possible, natural drainage for storm water.
 - (a) Culverts shall be minimum 16 gauge corrugated metal pipe with minimum 15 inch diameter.
 - (b) Culverts/bridges shall be sized to handle storm run-off.
 - (c) Culverts/bridges shall be placed in channels of natural flow unless otherwise changed by planned grading and drainage systems.