

WALLER COUNTY ROAD AND BRIDGE DEPT.

Ross McCall, P.E.
County Engineer



To: Waller County Commissioners Court

From: Ross McCall, County Engineer

Re: Amendment to Subdivision and Development Regulations: Engineering Design Standards – Minimum Street Requirements – Local Streets

It is proposed to amend the Subdivision and Development Regulations to modify Local Street criteria. The amendment, if approved, would modify Appendix A, Section 4.3 – Local Streets:

4.3 Local streets shall be designed as follows:

4.3.1 The minimum right-of-way shall be 70 feet in a rural (open ditch) subdivision and 60 feet in an urban (curb and gutter) subdivision.

4.3.2 The pavement cross section of a rural street shall be 22 feet of paved surface travel-way, or 25 feet back of curb to back of curb.

4.3.3 The pavement cross section of an urban street shall be 35 feet, back of curb to back of curb.

4.3.4 Cul-de-sacs shall have a minimum right-of-way of 70 feet (radius) with a rural paving section of 50-foot radius paved travel-way, or an urban paving section 56-foot radius to back of curb.

4.3.5 The minimum design speed shall be 35 MPH. A minimum centerline radius of 650 feet shall be used.

4.3.6 Local rural streets shall have no parking street signs placed near intersections and at mid-block.