

- ACCEPTANCE OF ROADS

Sec??. - Subdivision development roads and rights-of-way.

Subdivision development roads and rights-of-way proposals shall meet the following requirements:

- (1) Proposals must be platted with base flood elevation data certified by a licensed surveyor.
- (2) The development must have a minimum six-inch water main available for all lots if public water is available. Fire hydrants must be installed within one thousand (1,000) feet of any planned development.
- (3) Drainage slopes must include adequate structures of concrete or metal culverts and drainage ditches which are a minimum of fifteen (15) inches deep.
- (4) Access of a minimum of three (3) lots for every (1/3) of a mile.
- (5) The development must have a dedicated sixty-foot right-of-way, thirty (30) feet each side of a road centerline; minimum twenty-four-foot roadbed with a five-foot shoulder on each side and thirteen (13) feet on each side available to ensure proper space for slopes, fills, drainage and utilities, for maintenance.
- (6) Curbs and guttering are required if the development is designed with a fifty-foot right-of-way. The roadbed must be twenty-eight (28) feet, including curb and guttering, with eleven (11) feet each side available for utilities, slopes and shoulders, for maintenance.
- (7) Eight (8) inches of compacted base which shall consist of six (6) inches of chert and two (2) inches of stone.
- (8) The roadbed shall be graded smooth with minimum cuts or outcroppings.
- (9) If the grade is less than six percent (6%), the roadbed shall be made of asphalt with two-inch E-mix. If the grade is higher than six percent (6%), a nonskid mix must be approved by the county road superintendent.
- (10) Entry to a public road should be at a ninety-degree angle, where possible; however, the angle shall not exceed sixty (60) degrees. A landing for sixty (60) feet is required at no more than a two percent (2%) grade.

(11) A minimum of three (3) inspections must be completed by the city street supervisor and/or code enforcement at stages of development critical to excellent road construction. Final inspection will be after twelve (12) months.

Sec.?? - Existing city road extensions (dead-end roads).

Existing city road extensions (dead-end roads) shall have the following requirements:

(1) No utility relocations by the city.

(2) A minimum of a sixty-foot clear right-of-way deeded to the county, fee simple, after the twelve-month final inspection, and subsequent approval.

(3) The surface of the roadbed must conform to or exceed existing roadbed specifications as follows:

a. Six (6) inches of chert plus two (2) inches of stone or six (6) inches of compacted aggregate base.

b. Triple surface treatment according to county specifications.

c. The city street supervisor and/or code enforcement shall inspect the roadbed a minimum of two (2) times during construction.

d. The cul-de-sac shall be completed using roadbed and surface requirements as required by city specifications and shall have a minimum radius of fifty (50) feet. Additionally, the minimum radius of the right-of-way for the cul-de-sac shall be sixty-three (63) feet.