

T.P. Ordinance No. 22-48

AN ORDINANCE AMENDING AND ENACTING CHAPTER 42 – STREETS, ROADS, SIDEWALKS AND DRAINAGE, ARTICLE I – IN GENERAL, SECTION 42-21 – ROAD SPECIFICATIONS, (B) SUB-BASE AND (C) BASE

BE IT ORDAINED by the Tangipahoa Parish Council-President Government, State of Louisiana, acting as the Governing Authority thereof revises and amends the Tangipahoa Parish Code of Ordinance as follows:

Chapter 42 STREETS, ROADS, SIDEWALKS AND DRAINAGE

ARTICLE I – IN GENERAL

Sec. 42-21. Road Specifications.

(a) Prior to construction.

- (1) Lab tests shall be made of the indigenous soil to a depth of 18 inches below the bottom of the topsoil layer by a testing agent qualified to do such tests and approved by DPW.
- (2) The test shall be required at a frequency of one per 500 feet with a minimum of two per subdivision as required by LADOTD core samples.
- (3) Core samples shall be taken at each phase; sub-base, base and wearing course.
- ~~(4) Raw base must be proof rolled before stabilization to identify inadequate areas.~~
- ~~(5) (4)~~ DPW inspector shall be present for all sampling and testing.
- ~~(6) (5)~~ A copy of the test results shall be provided and accepted by DPW prior to construction of infrastructure.
- ~~(7) (6)~~ The necessary treatment of the sub-base and base shall be determined by the design engineer accordingly.

(b) Sub-base.

- (1) Minimum width shall be six inches wider than the base on each side.
- (2) Minimum of 12 inches sub-base with a P.I. of ~~less than 15 or less percent~~ and compacted to 95 percent standard proctor must be confirmed by lab tests.
- (3) Lime treatment may be required.
- (4) Extra attention must be given to stump holes and other excavations beneath the sub-base as directed by the DPW.
- (5) No organic matter or sheared stumps may be left in place.

(c) Base.

- (1) Minimum width shall be six inches wider than the wearing course on each side.
- (2) ~~Ten inches minimum base of soil cement is required; for all asphalt roads or a minimum of 8 inch class II base course (stone only) may be used as an alternate for Portland cement concrete roads. Twelve inches of Stone Class II Base course or a minimum of ten inches of soil cement base as per Louisiana DOTD Standard Specifications for Roads and Bridges.~~
- (3) ~~Percentage of cement must be determined by an approved testing lab. All material sampling and testing shall be done by an approved testing lab.~~
- (4) ~~Subsequent to soil treatment, base shall be proof rolled to DOTD standards. For Stone Class II base course, sub-base shall by proof rolled to DOTD standards.~~
- (5) ~~Base must conform to LADOTD standard specifications for roads and bridges. For Soil Cement base course, base shall be proof rolled before and after soil cement treatment.~~
- (6) If lab test results attests, parish engineer may require higher standards.
- (7) There shall be a minimum of ten inches base between the bottom of the hard surface and the top of any cross-drain culvert. In the event ten-inch depth cannot be achieved, a saddle shall be installed over the cross-drain culvert to minimize settling. The structure shall be built with a minimum depth of eight inches of asphalt or six inches of concrete; the length shall be equivalent to the length of the base; the width shall be the diameter size of the pipe times two. (See Appendix C)

(d) Wearing course (riding surface).

- (1) Minimum 20-foot width.
- (2) Minimum three-inch Asphaltic concrete or a minimum of six-inch Portland Cement Concrete (minimum 4000 psi).
- (3) Surface must conform to LADOTD standard specifications for roads and bridges.

(e) **Dead-ends, cul-de-sac, mini cul-de-sac (kneecap) T-turns.**

- (1) All dead-end streets 500 feet or greater in length shall require a cul-de-sac or T-turn. Deadend streets less than 500 feet will require safety devices installed at the end of the dead-end. Devices must meet DOTD standard specifications and be approved by DPW. The type of device for each location will be decided upon on a case-by-case basis.
- (2) Cul-de-sac and mini cull-de sac shall be designed with the same standards as above and must have a diameter of 100 feet riding surface and 120 feet right-of-way. (See Appendix C)
- (3) T-turnarounds shall be designed according to diagrams herein (See Appendix C)

(f) **Other.**

- (1) ~~Side dressing shall be sloped Five (5) percent, Three (3) feet past surface. The topsoil shall be hydroseeded and fertilized per LADOTD standards. If sod is used, a 2" cut section in the topsoil shall be made prior to sod placement to prevent water collection on the roadway.~~
Hydroseeded shoulder embankment shall be placed and dressed to 5% slope, 3 feet past surface, and compacted as per the Louisiana DOTD Standard Specifications for Roads and Bridges. If sod is placed, a 2" cut section shall be made for sod placement to prevent water ponding on the roadway.
- (2) Ditches shall be sloped 3:1 or flatter.
- (3) Longitudinal road grades shall conform in general to the terrain and shall be designed to ensure proper drainage.
- (4) Gravel roads will not be allowed in any parish approved subdivision or any newly constructed roads to be considered for parish maintenance.
- (5) Street jogs with centerline offsets of less than 125 feet are not allowed (See Appendix C)
- (6) A tangent at least 100 feet long shall be used between reverse curves (See Appendix C)
- (7) Streets will be laid out to intersect at right angles (See Appendix C)
- (8) Driveways and access points at intersections will be rounded with a radius of 30 feet or greater (See Appendix C)
- (9) Streets that have a left or right turn with a central angle of 80-100 degrees may incorporate a semi cul-de-sac (Appendix C)
- (10) Street names shall be approved by the 911 office.

BE IT FURTHER ORDAINED that this ordinance shall become effective immediately upon signature of the Parish President and all previous ordinances in conflict with said ordinance are hereby repealed.

This ordinance having been submitted in writing, having been introduced at a public meeting of the Tangipahoa Parish Council, discussed at a public hearing of said council and was submitted to an official vote of the Tangipahoa Parish Council shall take effect immediately upon the signature of the Tangipahoa Parish President.

On motion by Mr. Ingraffia and seconded by Mrs. Coates, the foregoing ordinance was hereby declared adopted on this 22nd day of August, 2022 by the following roll-call vote:

YEAS: Forrest, Ingraffia, Joseph, Bruno, Ridgel, Mayeaux, Wells, Vial, Hyde, Coates

NAYS: None

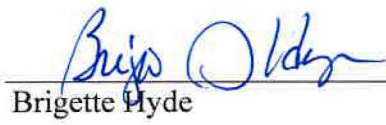
ABSENT: None

NOT VOTING: None

ATTEST:



Jill DeSouge
Clerk of Council
Tangipahoa Parish Council



Brigitte Hyde
Chairwoman
Tangipahoa Parish Council

INTRODUCED: August 8, 2022

PUBLISHED: August 18, 2022 OFFICIAL JOURNAL Hammond Daily Star

ADOPTED BY TPC: August 22, 2022

DELIVERED TO PRESIDENT: 23rd day of August, 2022 at 8:00am

APPROVED BY PRESIDENT:  8/24/2022
Robby Miller Date

VETOED BY PRESIDENT: _____
Robby Miller Date

RECEIVED FROM PRESIDENT: 24th day of August, 2022 at 11:00am