

2019-0359

INTRODUCED BY: LARRY COCHRAN., PARISH PRESIDENT
(DEPARTMENT OF PUBLIC WORKS)

ORDINANCE NO. _____

An ordinance to amend the St. Charles Parish Code of Ordinances, Appendix C, St. Charles Parish Subdivision Regulations of 1981, Section IV, Design standards, Paragraph D. Drainage. 2. Roadside Drainage. a. Subsurface Drainage to specify certain types of stormwater inlets for roadside drainage.

WHEREAS, the Public Works Department recommends that the St. Charles Parish Subdivision regulations be revised to include high-capacity and other types of inlets in new subdivisions; and

WHEREAS, the Public Works Department recommends that the following sentence be added to the end of Section IV, Paragraph D.2.a of the St. Charles Parish Subdivision regulations: "Other types of catch basins that conform to the Louisiana Standard Specifications for Roads and Bridges (latest edition) may also be reviewed and approved by the Public Works Department during the review of a subdivision's plans and drainage impact analysis."

THE ST. CHARLES PARISH COUNCIL HEREBY ORDAINS:

SECTION I. That the Code of Ordinances, Appendix C. Section IV. Design standards. Paragraph D. Drainage. 2. Roadside Drainage. a. Subsurface Drainage. is hereby amended as follows with additional text in underline:

- a. Subsurface Drainage. Catch basins shall be spaced to limit the spread of water to four (4) feet into the roadway during the design storm and to limit the maximum flow entering them to one point five (1.5) cubic feet per second in subsurface curb and gutter drainage systems. The maximum spacing of catch basins shall be 60 feet unless modified by the Director of Public Works based on drainage impact analysis. The type of catch basin shall be a curb inlet as manufactured by East Jordan Iron Works, Model V-4302, or approved equal. Other types of catch basins that conform to the Louisiana Standard Specifications for Roads and Bridges (latest edition) may also be reviewed and approved by the Public Works Department during the review of a subdivision's plans and drainage impact analysis.

The foregoing ordinance having been submitted to a vote, the vote thereon was as follows:

And the ordinance was declared adopted this _____ day of _____, 2019, to become effective five (5) days after publication in the Official Journal.

CHAIRMAN: _____

SECRETARY: _____

DLVD/PARISH PRESIDENT: _____

APPROVED: _____ DISAPPROVED: _____

PARISH PRESIDENT: _____

RETD/SECRETARY: _____

AT: _____ RECD BY: _____