

ORDINANCE NO. 2018-O-074

Amending the Subdivision Ordinance Handbook of the City of Laredo by revising Chapter III, Subdivision Design Standards, Section 3-2 streets and alleys (R) pavement specifications for public and private streets; providing for publication, severability and effective date.

WHEREAS, Subchapter A. Regulation of Subdivisions, Section 212.0065, Delegation of Approval Responsibility, of the Texas Local Government Code authorizes the governing body of a municipality to delegate the ability to approve amending plats, replats and minor plats; and,

WHEREAS, Subchapter A. Regulation of Subdivisions, Section 212.002, Rules, of the Texas Local Government Code authorizes a municipality to adopt rules governing plats and subdivisions to promote the health, safety, or general welfare of the municipality and the safe, orderly, and healthful development of the municipality; and,

WHEREAS, the amendments proposed herein provide for the orderly and healthful development of the City of Laredo; and,

WHEREAS, the City Council on April 16, 2018, approved a motion to adopt the street paving ordinance as recommended by the Technical Review Board to include the groundwater provisions as presented and that there be no reference to triaxial in the ordinance and that French drains be utilized pursuant to the language as presented.

NOW, THEREFORE BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF LAREDO THAT:

Section 1: Chapter III, Subdivision Design Standards, Section 3-2 Streets and Alleys (R) Pavement Standards, Pavement Specifications for Public and Private Streets is hereby amended to read as follows:

R. Pavement Standards.

(1) Pavement Structure. The design of pavement structures shall be in accordance with the American Association of State Highway and Transportation Officials (AASHTO) Guide for Design of Pavement Structures latest approved edition. The pavement design report shall be prepared and signed by, or under the supervision of, a professional engineer registered in the State of Texas. The design requirements in (3) below shall be used for pavement design.

(2) Length of Service Life. Pavement shall be designed for a twenty-year service life.

(3) Traffic Load, Reliability and Pavement Structures. The traffic load is the cumulative expected 18-Kip equivalent single axle loads (ESAL) for the service life. The following 18-Kip ESAL Reliability Level and Pavement Structure shall be used in the design of streets for each street classification:

Pavement Specifications for Public and Private Streets

Street Classification	18-KIP ESAL	RELIABILITY LEVEL	Minimum Pavement Structure	Maximum Pavement Structure
Major, Minor Arterials, Industrial Collector	3,000,000	R – 95	SN = 3.80	SN = 5.76
Major Collector, Industrial Street	2,000,000	R – 90	SN = 2.92	SN = 5.08
Local Collector (See note below)	270,000	R – 70	SN = 1.98	SN = 4.20
Local Street and access easements intended for primary access to a proposed lot or building (See note below)	50,000	R – 70	SN = 1.54	SN = 3.18
Local Street less or equal to 500 feet (See note below)	25,000	R – 70	SN = 1.54	SN = 3.18

Note: Local Collectors, Local Streets, and Local Streets less or equal to five-hundred (500) feet shall provide a two (2) year warranty period after acceptance of the improvements by the City of Laredo. In addition, the City of Laredo will track the cost savings to the end user. In the event the savings are not there this issue shall be readdressed at such time.

Traffic loads for major arterials, minor arterials, major collector and local collector streets shall include bus traffic.

Flexible and rigid pavement repair within the warranty period shall follow TxDOT Maintenance Operations Manual and/or AASHTO latest revision as recommended by the project engineer and approved by the City Engineer.

(4) Serviceability. The serviceability of a pavement is defined as the pavement's ride quality and its ability to serve the type of traffic (automobiles and trucks) which uses the facility. The initial serviceability index (p_0) for flexible pavements shall be 4.2 and for rigid pavement shall be 4.5. The minimum terminal serviceability index (P_t) for local streets shall be 2.0 and for collectors and arterials shall be 2.5. A standard deviation (S_0) for flexible pavement shall be 0.45 and for rigid pavement shall be 0.35.

(5) Roadbed Soil. A soil investigation must be performed for the design of pavement structures. The number of borings and locations shall be sufficient to accurately determine the stratum along the route. Any existing soil information that is available either from the city or from private sources will be evaluated and, if determined to be applicable and valid, will be allowed in place of new soil tests.

Roadbed soil having a plasticity index (P.I.) greater than twenty (20) shall be treated with lime to reduce the P.I. below twenty (20). Application rate of lime shall be determined based on laboratory testing. In no case shall the lime be less than fifteen (15) pounds/S.Y. for six (6) inches of lime treated subgrade. Lime treated subgrade will be included as a "structural layer" within the pavement design calculations. Proposals for stabilization alternatives in place of the use of lime will be considered upon submittal of an engineering report verifying adequate stabilization of the highly plastic soil (particularly in soils high in sulfates where lime and cement are deemed inappropriate).

When ground water is encountered as part of the street paving development, the Geotechnical Engineer will provide recommendations to the project engineer who will develop a moisture infiltration preventive system plan for approval by the City Engineer.

Flexible road base material shall be tested by Wet Ball Mill method to determine the resistance of aggregate and ability of the material to withstand degradation in accordance with TxDOT Item 247 designation.

Where the roadbed is in a rock excavation a "structural layer" within the pavement design calculations can be used that is equivalent to a structural layer for lime stabilized subgrade. If a roadbed structural layer is used in the pavement calculation for rock subgrade an engineering report will be provided to public works addressing the consistency of the subgrade prior to base placement.

(6) Pavement Layer Material. Alternative pavement materials may be used where the existing soil or subsurface conditions, or the alternative materials, provide a level of drivability comparable to the materials otherwise required by this section. Proposals for alternative pavement materials with supporting engineering documentation may be submitted to the city for consideration for use. The combination of the following materials will be allowed for pavement structure:

- a. Lime or cement treatment for subgrade.
- b. Flexible base (crushed limestone or caliche).
- c. Prime coat.
- d. Tack coat.
- e. Hot mix asphaltic concrete pavement.
- f. Asphalt treated base.
- g. Reinforced concrete.
- h. Base reinforcement (Geogrids).

The City Engineer or his appointed agent, in accordance with the standards provided herein, must approve the pavement combination.

(7) Minimum Layer Thickness (Compacted). If the following components are utilized in proposed pavement sections, the minimum thickness for the components shall be:

- a. Hot mix asphaltic concrete pavement shall not be less than one and one-half (1 1/2) inches thick for surface course (Type D).
- b. Hot mix asphaltic concrete pavement shall not be less than two and one-half (2 1/2) inches thick for a leveling-up course (Type B).
- c. Asphalt treated base shall not be less than four (4) inches thick.
- d. Flexible base shall not be less than eight (8) inches thick.
- e. Lime treatment for subgrade shall not be less than six (6) inches thick.

(8) Curb and Gutter. Concrete curbs or monolithic curbs and gutters constructed in accordance with the City of Laredo standard details shall be provided where indicated on the typical cross sections and shall conform to the City of Laredo Standard Specification Manual. Where the street upon which the lot or lots abut is a state numbered highway as defined in the Texas Highway and Public Transportation Commission Regulations of the Texas Administrative Code, and has a rural design or cross section, the owner of the lot or lots shall not be obligated to construct curb and gutter adjacent thereto, provide security in lieu of construction, or place the cost of said improvements in a trust account for the City's cost of said improvements when the abutting street is converted to an urban design.

Any disturbed soil areas behind the curb and gutter to accommodate the future sidewalk shall be compacted to 90% Standard Proctor Density in accordance with the ratio of testing under the curb and gutter no less than eight (8) inches in depth from the top of the curb.

(9) Medians and Dividers. Medians and dividers having curbs shall be constructed in accordance with the approved cross section. Where divider strips on primary and secondary streets are constructed without curbs, they shall be graded to a slope of one-quarter (0.25) inch per foot from the center of the divider strip to a point seven (7) inches from above the edge of pavement and from that point to the edge of pavement.

(10) Arterials. Arterial slopes shall be one-quarter (0.25) inch per foot toward the street except in heavy cuts, where a maximum of one (1) inch per foot shall be permitted. Landscaping, walls or fences placed in the parkway for aesthetic purposes shall not obstruct sight distance. Vertical and Horizontal Sight distance computations are to be prepared by the design engineer and submitted to the City of Laredo Traffic Engineer.

(11) Intersections within industrial parks, truck routes, and industrial collectors. Turning locations and queuing lanes at intersections shall be constructed using reinforced concrete.

Section 2: This ordinance shall be published in a manner provided by Section 2.09 (D) of the Charter of the City of Laredo.

Section 3: This ordinance shall become effective as and from the date of publication specified in Sections 2.

Section 4: Severability

If any provision, section subsection, sentence, clause, or phrase of this ordinance, or the application of the same to any person or set of circumstances is for any reason held to be unconstitutional, void or invalid, the validity of the remaining portions of this ordinance or their application to other persons or sets of circumstances shall not be affected thereby, it being the intent of the City Council in adopting this ordinance that no portion hereof or provision or regulation contained herein shall become inoperative or fail by reason of any unconstitutionality, voidness or invalidity or another portion hereof, and all provisions of this ordinance are declared to be severable for that purpose.

Section 5: Open Meeting

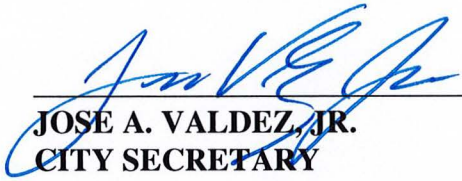
The City Council officially finds, determines, recites and declares that a sufficient written notice of the date, hour, place and subject of this meeting of the City Council was posted at a place convenient to the public at the city hall of the City for the time required by law preceding this meeting as required by the Open Meeting Law, Article 6252-17, Texas Revised Civil Statutes Annotated; and that this meeting has been open to the public as required by law at all times during which this ordinance and the subject matter approves and confirms such written notice and the contents and posting hereof.

**PASSED BY THE CITY COUNCIL AND APPROVED BY THE MAYOR ON THIS
THE 4th DAY OF June, 2018.**



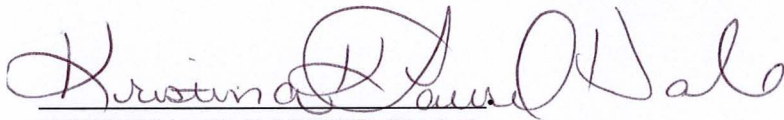
**PETE SAENZ
MAYOR**

ATTEST:


JOSE A. VALDEZ, JR.
CITY SECRETARY



APPROVED AS TO FORM:


KRISTINA K. LAUREL HALE
CITY ATTORNEY

Final Reading of Ordinances 9.

City Council-Regular

Meeting Date: 06/04/2018

Staff Source: Rogelio Rivera, P.E.

SUBJECT

2018-O-074 Amending the Subdivision Ordinance Handbook of the City of Laredo by revising Chapter III, Subdivision Design Standards, Section 3-2 streets and alleys (R) pavement specifications for public and private streets; providing for publication, severability and effective date.

PREVIOUS COUNCIL ACTION

The City Council on April 16, 2018, approved a motion to adopt the street paving ordinance as recommended by the Technical Review Board to include the groundwater provisions as presented and that there be no reference to triaxial in the ordinance and that French drains be utilized pursuant to the language as presented.

BACKGROUND

The City Council on February 20, 2018 approved a motion to adopt Ordinance 2018-O-032 and include staff's additional six recommendations, as amended.

COMMITTEE RECOMMENDATION

The Technical Review Board Ad Hoc Committee recommends approval.

STAFF RECOMMENDATION

Staff does not support the amendment to this ordinance.

Fiscal Impact

Fiscal Year:

Budgeted Y/N?:

Source of Funds:

Account #:

Change Order: Exceeds 25% Y/N:

FINANCIAL IMPACT:

N/A

Attachments

2018-O-074

CARS FOR SALE 200 **CARS FOR SALE 200**
 WALKINS WILL NOT BE ACCEPTED
 TTY/TTDD access, call 1-800-735-2989

AVISO PÚBLICO

ciudad de Laredo, ubicado en 2000 San Francisco o citas de forma telefónica para llenar una pre-solicitud para s de Elección de Vivienda de acuerdo con el siguiente horario

interesadas favor de llamar al (956) 796-1004

13 de Junio de 2018

8:30 A.M. - 11:30 A.M.

y 1:30 P.M. - 4:30 P.M.

SE ACEPTARÁN CITAS EN PERSONA

TTY/TTDD access, call 1-800-735-2989

L-79

ORDINANCE NO. 2018-O-078

AMENDING THE ZONING ORDINANCE (MAP) OF THE CITY OF LAREDO BY AUTHORIZING A SPECIAL USE PERMIT FOR A RESTAURANT SELLING ALCOHOL ON LOT 4, BLOCK 8A, LAS BRISAS DEL MAR SUBDIVISION, PHASE I, LOCATED AT 8602 MCPHERSON RD., SUITE 101; PROVIDING FOR PUBLICATION AND EFFECTIVE DATE.

L-21

ORDINANCE NO. 2018-O-077

AMENDING THE ZONING ORDINANCE (MAP) OF THE CITY OF LAREDO BY AUTHORIZING A SPECIAL USE PERMIT FOR A RESTAURANT SELLING ALCOHOL ON LOT 3, BLOCK 1, FALCON CENTRE OF MCPHERSON, LOCATED AT 7718 MCPHERSON RD., SUITE 105 G; PROVIDING FOR PUBLICATION AND EFFECTIVE DATE.

L-20

ORDINANCE NO. 2018-O-074

Amending the Subdivision Ordinance Handbook of the City of Laredo by revising Chapter III, Subdivision Design Standards, Section 3-2 streets and alleys (R) pavement specifications for public and private streets; providing for publication, severability and effective date.

L-19

ORDINANCE NO. 2018-O-080

AMENDING THE ZONING ORDINANCE (MAP) OF THE CITY OF LAREDO BY REZONING APPROXIMATELY 57.1450 ACRES OUT OF PORCION 20, ABSTRACT 48, BAUTISTA GARCIA ORIGINAL GRANTEE, AND PORCION 21, ABSTRACT 49, LEONARDO GARCIA ORIGINAL GRANTEE, LOCATED NORTH OF SIMON BLVD. AND EAST OF BUCKY HOUDMANN BLVD., FROM R-2 (MULTI-FAMILY RESIDENTIAL DISTRICT) TO R-1A (SINGLE FAMILY REDUCED AREA DISTRICT); PROVIDING FOR PUBLICATION AND EFFECTIVE DATE.

L-23

2018-O-083

AMENDING CHAPTER 19, MOTOR VEHICLES AND TRAFFIC, ARTICLE VIII, STOPPING, STANDING OR PARKING, OF THE CODE OF ORDINANCES, CITY OF LAREDO, SPECIFICALLY ADDING SUBSECTION 19-364 (24) WHICH ESTABLISHES A SECTION OF THE NORTH SIDE OF THE 3600 BLOCK OF MONCLOVA DR. FROM 120 FT EAST OF

CARS FOR SALE 200 **CARS FOR SALE 200** **CARS FOR SALE 200**

RODOLFO GOMEZ, JUANITA GOMEZ
 925-00006-150 LOT 150 BLK 6 CENTURY CITY SUBD UNIT IV, TOGETHER WITH ALL IMPROVEMENTS THEREON, CITY OF LAREDO, WEBB COUNTY, TEXAS
 Judgment Date: 04-04-2018 Judgment Amount: \$6,161.81

CAUSE NO. 2017TXA001017-D1
 ALICIA SOTO LOPEZ, MARIA E. SOTO AGUILAR, RUBEN SOTO, JR., HEIRS OF CONSUELO SOTO MARCHAN
 926-00005-101 LOT 101 BLK 5 FLYNN I, TOGETHER WITH ALL IMPROVEMENTS THEREON, CITY OF LAREDO, WEBB COUNTY, TEXAS
 Judgment Date: 03-23-2018 Judgment Amount: \$7,750.97

CAUSE NO. 2017TXA001036-D1
 HEIRS OF CHARLES L. MULLENDORE, ELEANOR H. MULLENDORE
 953-32001-110 CUATRO VIENTOS NORTE PHASE II, BLOCK 1, LOT 11, TOGETHER WITH ALL IMPROVEMENTS THEREON, CITY OF LAREDO, WEBB COUNTY, TEXAS
 Judgment Date: 04-04-2018 Judgment Amount: \$6,759.58

CAUSE NO. 2017TXA001305-D3
 HEIRS OF YUKIO SOTO
 969-30004-030 LOT 3 BLK 4 HIGHLAND PARK I, TOGETHER WITH ALL IMPROVEMENTS THEREON, CITY OF LAREDO, WEBB COUNTY, TEXAS
 Judgment Date: 03-07-2018 Judgment Amount: \$10,712.47

CAUSE NO. 2017TXA001338-D2
 HEIRS OF DOLORES N. FLORES, DEC'D, HEIRS OF MANUEL FLORES, DEC'D, UNKNOWN HEIRS OF DOLORES N. FLORES, DEC'D & UNKNOWN HEIRS OF MANUEL FLORES, DEC'D
 102-00068-040 E 1/2 OF 4 BLK 68 WD, CITY OF LAREDO, WEBB COUNTY, TEXAS
 331-00365-070 LOT 7 BLK 365 ED, CITY OF LAREDO, WEBB COUNTY, TEXAS
 331-00365-080 LOT 8 BLK 365 ED, CITY OF LAREDO, WEBB COUNTY, TEXAS
 Judgment Date: 04-04-2018 Judgment Amount: \$7,002.19

CAUSE NO. 2017TXA001342-D3
 HEIRS OF LEONOR E. FLORES, DEC'D, HEIRS OF FELIX FLORES, JR., DEC'D, UNKNOWN HEIRS OF LEONOR E. FLORES, DEC'D, UNKNOWN HEIRS OF FELIX FLORES, JR., DEC'D
 111-00514-020 LOT 2 & N1/2 OF 3 BLK 514 WD, CITY OF LAREDO, WEBB COUNTY, TEXAS
 Judgment Date: 04-04-2018 Judgment Amount: \$4,404.93

CAUSE NO. 2017TXA001390-D1
 ALICIA VASQUEZ
 220-00996-070 N 2/3 OF LOT 7 BLK 996 WD, CITY OF LAREDO, WEBB COUNTY, TEXAS
 Judgment Date: 04-04-2018 Judgment Amount: \$4,819.84

CAUSE NO. 2017TXA001459-D4
 PATRICIA ROMELIA GUTIERREZ
 218-00852-090 LOT 9 BLK 852 WD, CITY OF LAREDO, WEBB COUNTY, TEXAS
 Judgment Date: 04-04-2018 Judgment Amount: \$3,259.63

CAUSE NO. 2017TXA001464-D2
 NICOLAS MACIAS, HEIRS OF ANGELA MACIAS, DEC'D, UNKNOWN HEIRS OF ANGELA MACIAS, DEC'D
 334-00549-090 LOT 9 & 10 BLK 549 ED, CITY OF LAREDO, WEBB COUNTY, TEXAS
 Judgment Date: 04-04-2018 Judgment Amount: \$6,664.4

L-11

NOTICE OF SHERIFF'S SALES

By virtue of Orders of Sales issued on the following judgments out of the 49th, 111TH, 341ST, 406TH Judicial District Court, Webb County, Texas, in favor of Webb County, Et Al, against the following listed defendants, the Webb County Sheriff has levied on the following described real property situated in Webb County, Texas, and will sell same on **JULY 3, 2018 at 10:00 A.M. at the area outside the northwest (parking garage) 1st floor entrance to the Webb County Justice Center, 1110 Victoria Street, Laredo, TX.**

BIDDERS ARE ENCOURAGED TO SEEK LEGAL ADVICE

Cause No. 2016TXA000214-D1
 MARTHA ALICIA RAMIREZ
 812-09003-014 1 1999 MOBILE HOME 16X76 MARLETTE GREY & WHITE L#RAD1150991 S#MV404836 @ LOT 20 BLK 2 CHEYENNE I, TOGETHER WITH ALL IMPROVEMENTS THEREON, CITY OF LAREDO, WEBB COUNTY, TEXAS
 Judgment Date: 4TH Day of January 2017 Judgment Amount: \$3,131.17

Cause No. 2016TXA000523-D2
 MIKE SANCHEZ, JR.
 812-09003-613 1 2000 MOBILE HOME 14X46 CMH MANUFACTURING SPIRIT L#HWC0300405 S#CLW016214TX @ ABST 2163 SUR 1336 HE & WF 555.13 ACRES, WEBB COUNTY, TEXAS
 Judgment Date: 4TH Day of January 2017 Judgment Amount: \$3,694.28

Cause No. 2016TXA001507-D4
 HEIRS OF MARIA AMALIA RODRIGUEZ, OFELIA FLORES, HEIRS OF FERMIN FLORES
 962-20005-167 LOT 167 BLK 5 COLONIA LOS ANGELES, TOGETHER WITH ALL IMPROVEMENTS THEREON, CITY OF LAREDO, WEBB COUNTY, TEXAS
 812-01000-987 1 1994 MOBILE HOME 16X56 CAPPAERT CAIRO BEIGE/WHITE TRIM S#CHVM449366007272 L#TRA0199827 @ LOT 167 BLK 5 COLONIA LOS ANGELES, TOGETHER WITH ALL IMPROVEMENTS THEREON, CITY OF LAREDO, WEBB COUNTY, TEXAS
 Judgment Date: 3RD Day of May 2017 Judgment Amount: \$4,974.88

Cause No. 2016TXA001565-D1
 MARIA L. ESPINOZA
 962-80004-050 LOT 5 BLK 4 ELEDEN I, CITY OF LAREDO, WEBB COUNTY, TEXAS
 Judgment Date: 2ND Day of March 2017 Judgment Amount: 4,958.07

Cause No. 2016TXA001595-D1
 JUAN ROGELIO ALVARADO & ANA ALVARADO
 102-00069-081 W 52.56' OF 8 BLK 69 WD, CITY OF LAREDO, WEBB COUNTY, TEXAS
 Judgment Date: 11TH Day of October 2017 Judgment Amount: \$20,662.73

Cause No. 2017TXA000762-D3
 ELDA TORRES DE GARZA TRUSTEE, MARIA GUADALUPE TORRES DE GARZA TRUSTEE, JOSEFINA MARIA TORRES DE GARZA TRUSTEE, JOSEFINA MARIA TORRES DE GARZA TRUSTEE

YELLOW PAGES

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Construction Hernandez

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