## MAP OF WATER DISTRIBUTION SYSTEM AND SANITARY SEWER SYSTEM

# SEWAGE FACILITIES: Description, Costs, and Operability Date

Sewage from Replat of Lots 27-A & 27-B, Block 1, Los Altos Subdivision will be disposed of through the sanitary sewer system of the City of Laredo. The Subdivider, and the City of Laredo have entered into a contract in which the City of Laredo has promised to provide sufficient sewage disposal for the full development of this subdivision for at least 30 years. The City of Laredo has an existing 8" diameter sanitary sewer line along the west side of the right-of-way of Arco Iris Road. From the 8" line one existing double 6" diameter service line will serve Lots 27-A and 27-B, Block 1. The service for Lot 27-A and 27-B, Block 1, is existing.

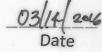
# WATER SUPPLY: Descriptions, Costs, and Operability Date

Replat of Lots 27-A & 27-B, Block 1, Los Altos Subdivision will be provided with potable water by the City of Laredo. The subdivider, and the City of Laredo have entered into a contract in which the City of Laredo has promised to provide sufficient water to the subdivision for at least 30 years and the City of Laredo has provided documentation to sufficiently establish the long term quantity and quality of the available water supplies to serve the full development of this subdivision. The City of Laredo has an existing 8" diameter water line running along the east side of the right-of-way of Arco Iris Road. From the 8" line one existing 1" diameter single service line will service Lot 27-A. From the 8" line, one 1" diameter dual service line (existing) splits into two 3/4 " diameter single service lines (existing) going to meter boxes for Lot 27-B and Lot 28, Block 1, which already has existing service. Services for Lot 27-A and Lot 27-B are in place and fully operable before final recording of the plat. The subdivider has in addition paid the City of Laredo ths sum of \$ 500.00 which covers the cost per lot for the water availability and water meter (for Lot 27-A).

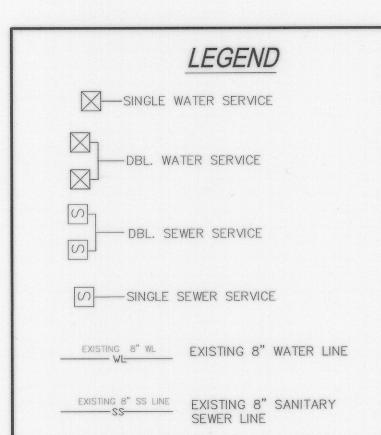
# Certifications:

By my signature below, I certify that the water and sewage service described above shall be provided in compliance with the Model Rules adopted under Section 16.343, Water Code.









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GILBERTO GONZALEZ

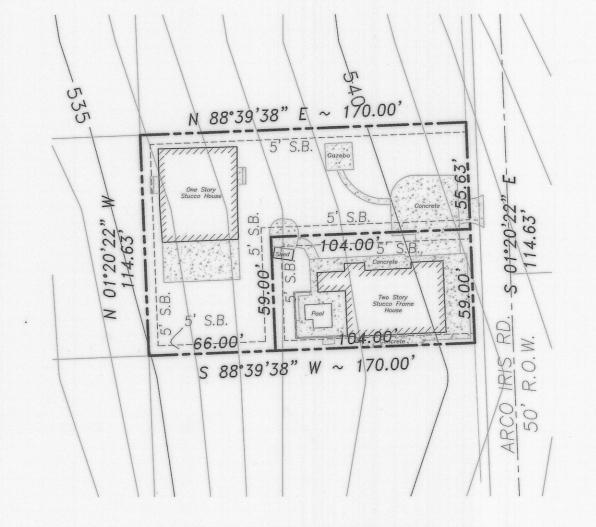
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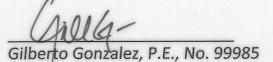
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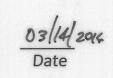


# **EXISTING IMPROVEMENTS & TOPOGRAPHY**

### Floodplain Certification:

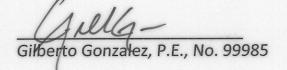
That, I, Gilberto Gonzalez, P.E. Registered Professional Engineer in Texas N. 99985, do hereby certify that this property Lot 27, Block 1, Los Altos Subdivision is NOT within the 100 year Flood Zone according to FEMA Map 480651 1385 C, with an effective date of April 2, 2008.

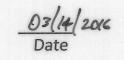




# Drainage Certification:

All Drainage Flow of existing lot will remain in its natural drainage flow and all storm drainage will be draining away from all buildings. Street improvements have been designed to handle the flows of a 10 year Storm Frequency according to Webb County Subdivision Regulations adopted December 13, 1982 as amended.





#### WATER SUPPLY: Description and operability date.

Replat of Lots 27-A & 27-B, Block 1, Los Altos Subdivision, will be provided with potable water by the City of Laredo. The City of Laredo has an 8 inch diameter water line along the east side of the Right-of-Way line of Arco Iris Rd. From the 8" line one existing 1" diameter single service line will service Lot 27-A. Also, from the 8" line, one 1" diameter service line (existing) splits into two 3/4" diameter single service lines (existing) going to meter boxes for Lot 27-B and Lot 28, Block 1 (which already has existing service) and are fully operable in accordance with the City of Laredo inspections and approvals.

#### SEWAGE FACILITIES: Description and operability date.

Sewage from Replat of Lot 27-A & 27-B, Block 1, Los Altos Subdivision will be provided with sanitary sewer system by the City of Laredo. The City of Laredo has an existing 8" diameter sanitary sewer line along the west side of the right-of-way of Arco Iris Road. From the 8" line one existing double 6" diameter service will serve Lots 27-A and 27-B, Block 1. Installation of sanitary sewer to Lot 27-B is fully operable. This is in accordance with the City of Laredo inspections and approvals.

#### SPANISH TRANSLATION OF SECTIONS OF FINAL ENGINEERING REPORT DESCRIBING WATER SUPPLY AND SEWER SERVICE FACILITIES.

El Municipio de Laredo proveerà el servicio de agua potable a los Lotes 27-A y 27-B, Manzana 1, Los Altos Subdivision. El Municipio de Laredo tiene una línea de agua de 8 pulgadas localizada en el lado este del derecho de via ("Right of Way") de "Arco Iris Road" (Avenida perteneciente al Condado de Webb). En esta linea de 8 pulgadas se conecta una línea de una (1) pulgada de diametro para dar un solo servicio al Lote 27-A. Tambien, en esta linea de 8 pulgadas se conecta una linea de una (1) pulgada de diametro para dar doble servicio (existente) de cobre sencillo, de 3/4 de pulgada cada uno. Uno para el medidor del Lote 27-B y Lote 28 (ya tiene servicios existentes), Manzana 1. Estas instalaciones de agua potable estan completamente funcionales, de acuerdo a las inspecciones y aprobaciones del municipio de Laredo, Texas.

#### DRENAJE SANITARIO: Descripcióon y fecha de operación.

El Municipio de Laredo proveerà el servicio de drenaje sanitario a los Lotes 27-A y 27-B, Manzana 1, Los Altos Subdivision. El Municipio de Laredo tiene una línea de drenaje sanitario de 8 pulgadas de diametro localizada en el lado oeste del derecho de via ("Right of Way") de "Arco Iris Road" (Avenida perteneciente al Condado de Webb). En esta linea de 8 pulgadas se conecta a una línea existente doble de 6 pulgadas de diametro para dar servicio al Lote 27-A y Lote 27-B, Manzana 1. La instalacion de drenaje sanitario para el Lote 27-B, esta completamente funcional. Los servicios estan de acuerdo a las inspecciones y aprobaciones del municipio de Laredo, Texas.

#### Certification:

I certify that water and sewage service facilities described above are in compliance with the Model Rules adopted under Section 16.343, Water Code.

I certify that the estimeted cost to install unconstructed water and on-site sewage facilities, discussed above, are as follows:

Water Facilities - these facilities are fully constructed, for Lot 27-B, Block 1, except for installation of a new water meter to Lot 27-A, which cost \$29.00 per lot. The subdivider (Alejandro Medrano Castaneda) has paid total of \$ to cover the cost of meter installation and water availability for Lot

Sewage Facilities - Existing sewer system is in place for Lots 27-A and 27-B,



Gilberto Gonzalez, P.E., No. 99985

WEBB COUNTY CITY LIMITS STATE HWY 359 LOCATION MAP SCALE: 1"=500"

Being Lot 27-A, a 13,351.16 square foot tract of land, out of Lot 27, Block 1, Los Altos Subdivision, recorded in Volume 04, Page 52, Plat Records, Webb County, Texas, and being more particularly described by metes and bounds as follows, to wit:

Beginning at a 1/2" iron rod found at the southeast corner of Lot 26, Block 1, Los Altos Subdivision, at the westerly Right of Way line of Arco Iris Road, for the northeast corner hereof;

Thence, with the westerly Right of Way line of said Arco Iris Road, South 01 degrees 20 minutes 22 seconds East, 55.63 feet, to a 1/2" iron rod set at the northeast corner of Lot 27-B, a 6,135.98 square foot tract of land, created by this survey, for the most easterly southeast corner hereof;

Thence, with the northerly line of said Lot 27-B, South 88 degrees 39 minutes 38 seconds West, 104.00 feet, to a 1/2" iron rod set, for an interior corner hereof,

Thence, with the westerly line of said Lot 27-B, South 01 degrees 20 minutes 22 seconds East, 59.00 feet to a 1/2" iron rod set at the northerly of Lot 28, Block 1, Los Altos Subdivision, for the most southerly

Thence, with the northerly line of said Lot 28, South 88 degrees 39 minutes 38 seconds West, 66.00 feet, to a fence corner found at the northwest corner of Lot 28, the northeast corner of Lot 7, Block 1, and the southeast corner of Lot 8, Block 1, for the southwest corner hereof;

Thence, with the easterly line of said Lot 8, Block 1, North 01 degrees 20 minutes 22 seconds West, 114.63 feet, to a fence corner found at the southeast corner of Lot 9, Block 1, Los Altos Subdivision, the southwest corner of aforementioned Lot 26, Block 1, for the northwest corner hereof, Thence, with the southerly line of said Lot 26, Block 1, North 88 degrees 39 minutes 38 seconds East,

170.00 feet, to the Point of Beginning and containing 13,351.16 square feet, or 0.31 acres of land, more or Being Lot 27-B, a 6,135.98 square foot tract of land, out of Lot 27, Block 1, Los Altos Subdivision,

recorded in Volume 04, Page 52, Plat Records, Webb County, Texas, and being more particularly described by metes and bounds as follows, to wit:

Beginning at a ½" iron rod set at the northeast corner of Lot 28, Block 1, Los Altos Subdivision, at the westerly Right of Way line of Arco Iris Road, for the southeast corner hereof;

Thence, with the northerly line of said Lot 28, South 88 degrees 39 minutes 38 seconds West, 104.00 feet, to a ½" iron rod set at the most southerly southeast corner of Lot 27-A, a 13,351.16 square foot tract of land, created by this survey, for the southwest corner hereof; Thence, with an easterly line of said Lot 27-A, North 01 degrees 20 minutes 22 seconds West, 59.00 feet,

to a 1/2" iron rod set, for the northwest corner hereof; Thence, with a southerly line of said Lot 27-A, North 88 degrees 39 minutes 38 seconds East, 104.00

feet, to a 1/2" iron rod set at the westerly Right of Way line of Arco Iris Road, for the northeast corner 03/14/2016 Thence, with the westerly Right of Way line of said Arco Iris Road, South 01 degrees 20 minutes 22

seconds East, 59.00 feet to the Point of Beginning and containing 6,135.98 square feet, or 0.14 acres of

Date

CERTIFICATE OF OWNER:

STATE OF TEXAS § WEBB COUNTY §

I, ALEJANDRA MEDRANO CASTANEDA THE UNDERSIGNED OWNER OF THE LAND SHOWN ON THIS REPLAT, AND DESIGNATED HEREIN AS: REPLAT OF LOTS 27-A & 27-B, BLOCK 1, LOS ALTOS SUBDIVISION IN THE CITY OF LAREDO, COUNTY OF WEBB, TEXAS, AND WHOSE NAME IS SUBSCRIBED HERETO, HEREBY DEDICATE TO THE USE OF THE PUBLIC FOREVER ALL EASEMENTS AND PUBLIC PLACES THEREON SHOWN FOR THE PURPOSE AND CONSIDERATION THEREIN EXPRESSED.

ALEJANDRA MEDRANO CASTANEDA, OWNER

STATE OF TEXAS § WEBB COUNTY §

BEFORE ME, THE UNDERSIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARED ALEJANDRA MEDRANO CASTANEDA, KNOWN TO ME TO BE THE PERSON WHOSE NAME IS SUBSCRIBED TO THE FOREGOING INSTRUMENT AND ACKNOWLEDGED TO ME THAT SHE EXECUTED THE SAME FOR THE PURPOSES AND CONSIDERATION THEREIN STATED. GIVEN MY HAND AND SEAL OF OFFICE THIS 14 DAY OF \_\_\_, 2016. MARCH

MY COMMISSION EXPIRES: Apacle 19, 2019



DRAWN BY: G.G. CHECKED BY: G.G. FILE NAME: DRAWN DATE: 03/30/201 LOTTED DATE: 08/20/201 REVISED DATE: 08/20/2011 REVISED DATE: REVISED DATE: JOB No. TSE328-15

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SUBDIVISION, I

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SCALE: (11x17) 1" = 200' SCALE: (24x36) 1" = 100"TOTAL: SHEET **2** OF

03/14/2016