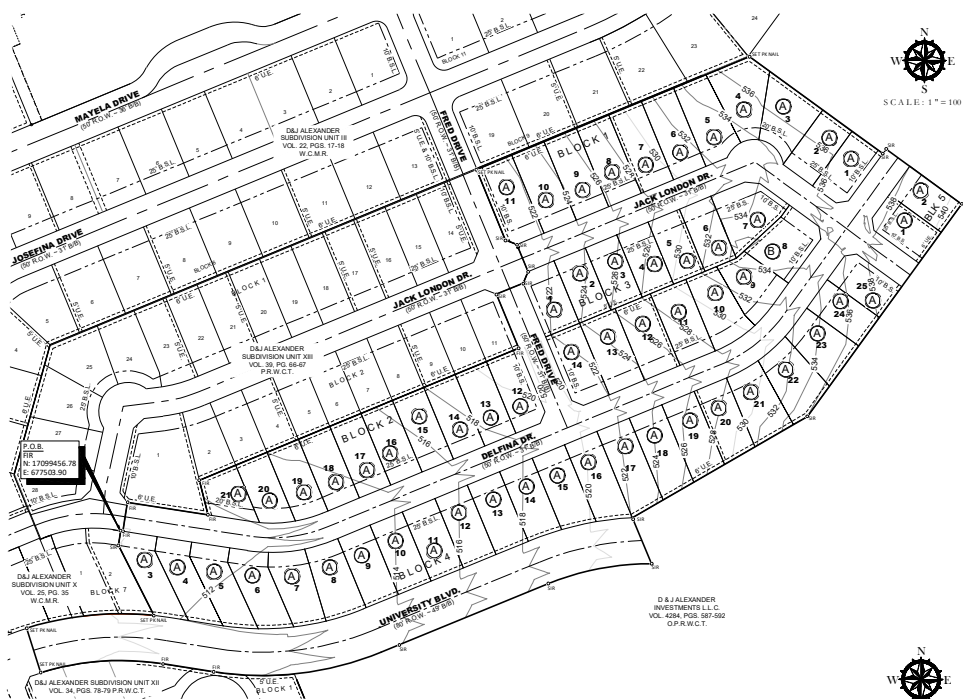




POST DEVELOPMENT TOPOGRAPHY

SYMBOL	DESCRIPTION
SIR	SET IRON ROD
FR	FOUND IRON ROD
---S12---	PROPOSED CONTOUR
---S1---	EXIST. 8" WATER LINE
---S1---	EXIST. 8" SANITARY SEWER
FF	EXIST. FIRE HYDRANT
WV	EXIST. WATER VALVE
EL	EXIST. LIGHT POLE
SA	EXIST. STORM SEWER ALLET
RCP	REINFORCED CONCRETE PIPE

LEGEND	
Water Line Single Service	Water Plug
Water Line Double Service	Water Line Tee
Sewer Line Single Service	Clean Out
Sewer Line Double Service	Man Hole
Gate Valve	Proposed Water Line
Fire Hydrant	Proposed Sewer Line
Blow off Hydrant	Exit Sewer Line

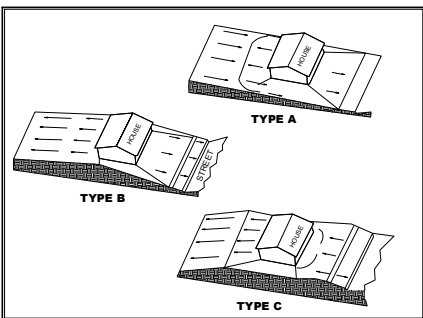
CERTIFICATE OF UTILITY DIRECTOR

STATE OF TEXAS:
WEBB COUNTY:

BY MY SIGNATURE BELOW, I CERTIFY THAT THE WATER AND SEWERAGE SERVICE DESCRIBED ABOVE SHALL BE PROVIDED IN COMPLIANCE WITH THE MODEL RULES ADOPTED UNDER SECTION 16.343, WATER CODE.

DR. TAREQ AL-ZABET
UTILITIES DIRECTOR
DATE: _____
DATE: _____

UTILITIES DEPARTMENT
DATE: _____



TYPICAL FHA LOT GRADING

CERTIFICATE OF ENGINEER

STATE OF TEXAS:
WEBB COUNTY:

I, HEREBY CERTIFY THAT PROPER ENGINEERING CONSIDERATION HAS BEEN GIVEN THIS PLAT TO THE MATTERS OF STREETS, LOTS, WATER, SEWER AND APPURTENANCES AND DRAINAGE LAYOUT, AND TO THE BEST OF MY KNOWLEDGE THIS PLAT CONFORMS TO ALL REQUIREMENTS OF THE SUBDIVISION ORDINANCE, EXCEPT FOR THOSE VARIANCES THAT MAY HAVE BEEN GRANTED BY THE PLANNING COMMISSION OF THE CITY.

ARMANDO GUERRA
P.E. No. 104992
DATE: _____



Water Supply: Description

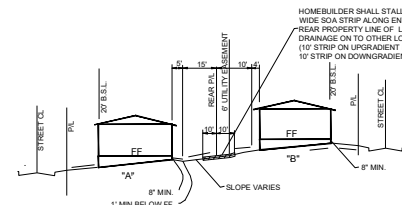
D & J Alexander Subdivision Unit XXXIII will be provided with potable water by the City of Laredo. The Subdivider and the City of Laredo have entered into a contract in which the City of Laredo has agreed to provide sufficient water to the subdivision for at least 30 years and the City of Laredo has 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 a 6 inch diameter PVC water line running along Jack London Dr. and Fred Dr. in D & J Alexander Subdivision Unit XIII. The water system for D & J Alexander Unit XXXIII will consist of 8 inch diameter PVC water lines running along R.O. W. of Jack London Dr. and Delfina Dr. This line will service a total of 60 lots through individual services consisting of a 1" diameter single service lines and double services consisting of a 1 1/2" double service line splitting into two 1" diameter single service lines going into the water meter boxes for each lot. The services line with meter boxes has already been installed at a total cost of \$297,279.00 or \$4,954.65 per lot. The Subdivider in addition paid the City of Laredo the sum of \$60,000 which covers the cost for all lots for the water availability and water meters.

Sewage Facilities: Description

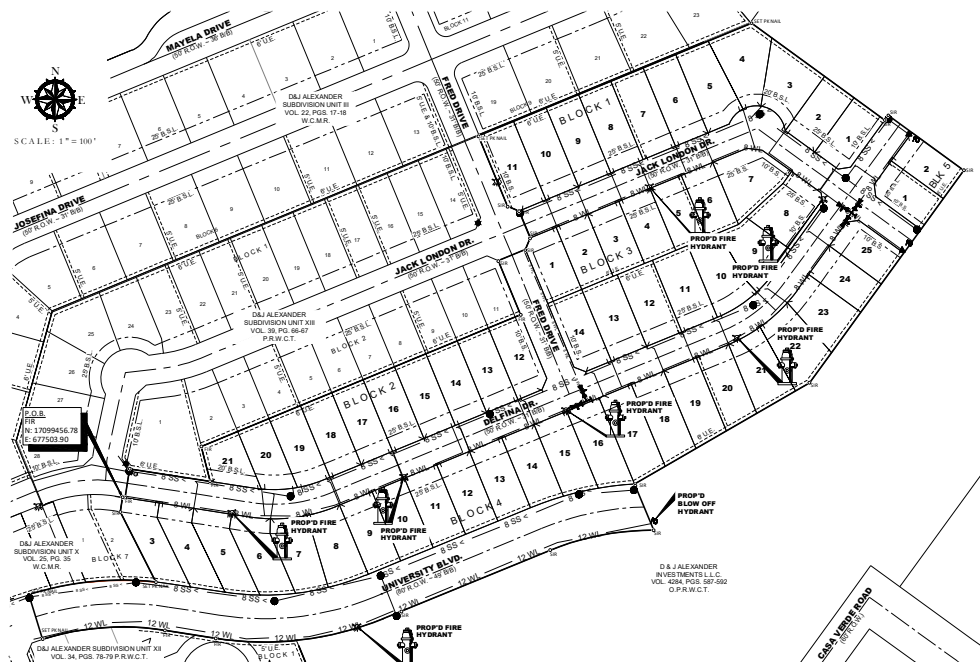
Sewage from D & J Alexander Subdivision Unit XIII will be disposed of through the sanitary sewer collection system of the City of Laredo. The Subdivider and the City of Laredo have entered into a contract in which the City of Laredo has agreed to provide sufficient sewage capacity for the full development of this subdivision. The City of Laredo has a 8 inch diameter PVC sanitary sewer line running along Delfina Dr. in D & J Alexander Subdivision Unit XIII. The sanitary sewer system for D & J Alexander Subdivision Unit XXXIII will consist of 8 inch PVC sanitary sewer lines that will run along R.O. W. of Jack London Dr. The sanitary sewer system will service a total of 60 lots through individual services consisting of a 6" diameter single service for individual lots and 6" diameter dual service lines splitting into single 6" service lines for double service connections. The single service and double service lines have already been installed at a total cost of \$421,866.44 or \$7,031.11 per lot



VICINITY MAP
SCALE: 1" = 200'



TYPICAL "A" TO "B" LOT GRADING
SECTION CROSS SECTIONS THROUGH LOTS
N.T.S.



WATER AND SANITARY SEWER DISTRIBUTION MAP

D & J ALEXANDER SUBDIVISION
UNIT XXXIII

PREMIER
ENGINEERING & SURVEYING
1302 CALLE DEL NOROCCO, SUITE 2
LAREDO, TEXAS 77901
PHONE: (956) 771-1194
FAX: (956) 771-1194
WWW.PREMIERENGINEERING.COM

D & J
ALEXANDER DEVELOPMENT, L.L.C.
C/O DAVID H. ARREDONDO
1302 CALLE DEL NOROCCO, SUITE 2
LAREDO, TEXAS 77901
PHONE: (956) 771-1194
FAX: (956) 771-1194

PLAT OF
D & J ALEXANDER
SUBDIVISION UNIT XXXIII

DRAWN BY: K.G.M.T.L.L.M.

CHECKED BY: A.G.

APPROVED BY: A.G.

DATE: 10-13-23

REVISED DATE: 09-25-26

SCALE 11 X 17: -

SCALE 24 X 36: 1:100

PROJECT #: 18654-23

FILE NAME: 04/04/23

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