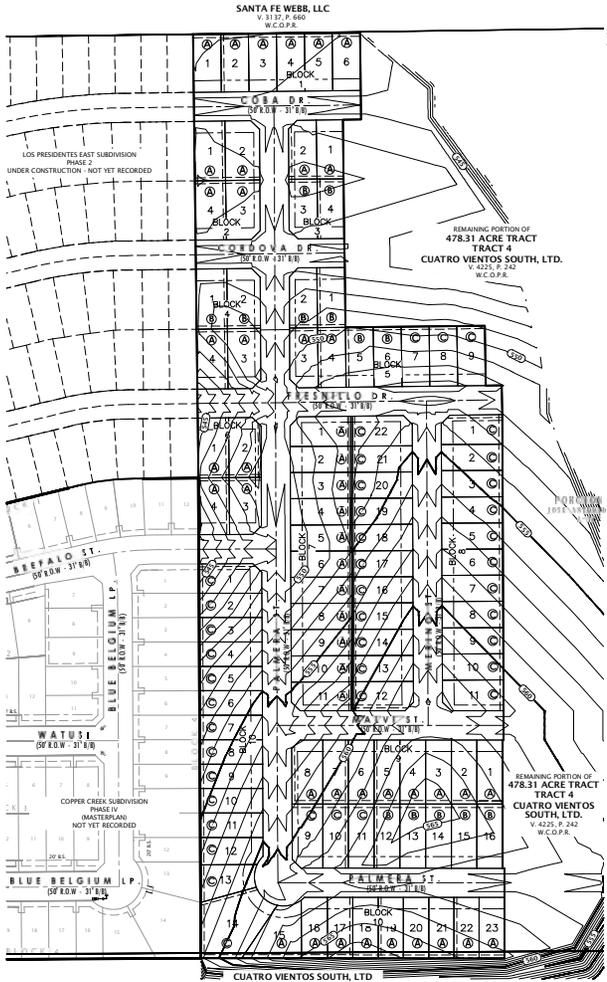


# POST DEVELOPMENT TOPOGRAPHY



SANTA FE WEBB, LLC  
V. 3137, P. 660  
W.C.O.P.R.

REMAINING PORTION OF  
478.31 ACRE TRACT  
TRACT 4  
CUATRO VIENTOS SOUTH, LTD.  
V. 4225, P. 242  
W.C.O.P.R.

CUATRO VIENTOS SOUTH, LTD.  
REMAINING PORTION OF  
TRACT 4  
478.31 ACRE TRACT  
V. 4225, P. 242  
W.C.O.P.R.

### CERTIFICATION

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.

UTILITIES DIRECTOR \_\_\_\_\_ DATE \_\_\_\_\_

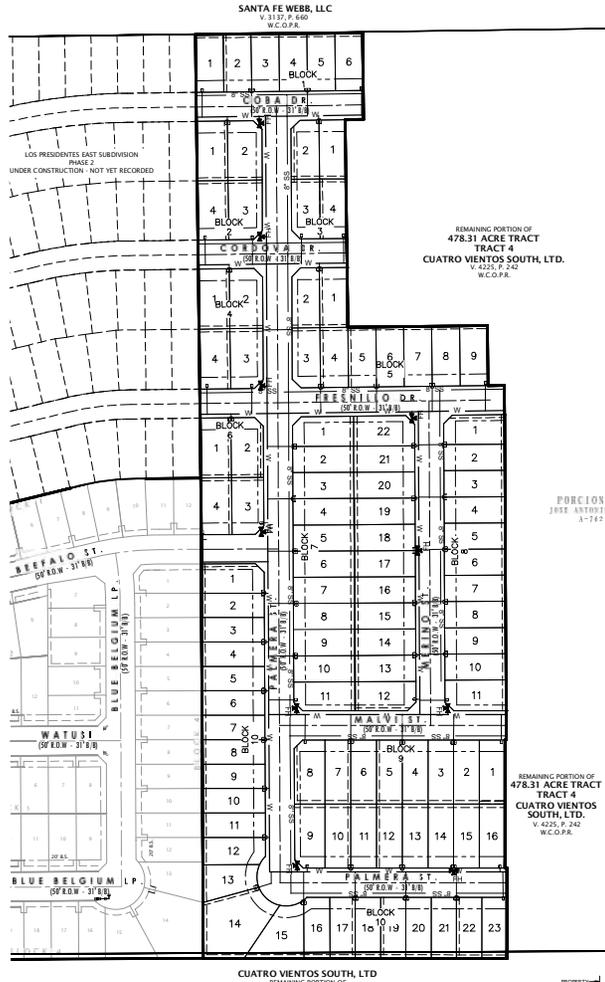
### CERTIFICATE OF ENGINEER

BY MY SIGNATURE BELOW, I CERTIFY THAT THE WATER AND SEWAGE SERVICE FACILITIES AS DESCRIBED ABOVE ARE TO THE BEST OF MY KNOWLEDGE, IN COMPLIANCE WITH THE MODEL RULES ADOPTED UNDER SECTION 16.343, WATER CODE.

PRELIMINARY - NOT FOR RECORDEATION  
MANUEL E. ESCAMILLA, P.E. No. 100682-TEXAS \_\_\_\_\_ DATE \_\_\_\_\_



# MAP OF WATER DISTRIBUTION SYSTEM AND SANITARY SEWER SYSTEM

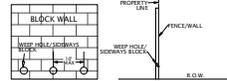


SANTA FE WEBB, LLC  
V. 3137, P. 660  
W.C.O.P.R.

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W.C.O.P.R.

PORCION 34  
JOSÉ ANTONIO VILLALBA  
A-782



NOTES:  
1.3 FENCE WALLS WHICH HAVE THE POTENTIAL TO BLOCK DRAINAGE RUNOFF MUST BE CONSTRUCTED WITH AN IMPERMEABLE RUBBER AND SEAL OF SPONGE TO FOLLOW THE LINE OF THE PROPOSED CURB AND TO CONTROL EROSION AND MAINTAINED FOR THIS TYPICAL WALL SECTION FOR VARYING HEIGHTS AS PERMITTED AND APPROVED BY THE CITY OF LAREDO BUILDING DEPT. AT THE TIME OF ISSUANCE OF BUILDING PERMITS.  
2.1 SEE DETAIL FOR PRESSION CONTROL MEASURES AS APPROVED BY THE CITY OF LAREDO SANITARY TECHNICAL SPECIFICATIONS MANUAL, SECTION 807.

TYPICAL FENCE/BLOCK WALL DETAIL  
8/15



### FINAL ENGINEERING REPORT FOR COPPER CREEK - PHASE VI BY

#### WATER SUPPLY: DESCRIPTIONS, COSTS AND OPERABILITY DATE

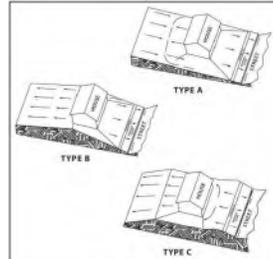
COPPER CREEK PHASE VI WILL BE PROVIDED WITH POTABLE WATER BY THE CITY OF LAREDO, THE SUBDIVIDER AND THE CITY OF LAREDO HAVE ENTERED INTO A CONTRACT IN WHICH THE CITY OF LAREDO HAS PROMISED TO PROVIDE SUFFICIENT WATER TO THE SUBDIVISION FOR AT LEAST 30 YEARS AND THE CITY OF LAREDO HAS PROVIDED DOCUMENTATION TO SUFFICIENTLY ESTABLISH THE LONG TERM QUANTITY AND THE QUALITY OF THE AVAILABLE WATER SUPPLY TO SERVE THE FULL DEVELOPMENT OF THIS SUBDIVISION, THE CITY OF LAREDO HAS EXISTING WATER LINES THAT RUN THROUGH LOS PRESIDENTES EAST PHASE 2 EAST AND COPPER CREEK PHASE 4, 8 IN WATER LINES WILL BE CONNECTED IN ORDER TO PROVIDE WATER SERVICE TO THE PROPOSED 103 LOTS IN COPPER CREEK PHASE VI

THE 8 INCH WATER LINES, 8 INCH FITTINGS, GATE VALVES, FIRE HYDRANTS, DOUBLE WATER SERVICES, SINGLE WATER SERVICES AND THE METER BOXES HAVE BEEN INSTALLED AT A TOTAL COST OF \$644,335.00, THE SUBDIVIDER HAS IN ADDITION PAID THE CITY OF LAREDO THE SUM OF \$140,385.52 WHICH COVERS THE COST OF THE FOLLOWING FEES: WATER AVAILABILITY AND ANNEXATION.

#### SEWAGE FACILITIES: DESCRIPTIONS, COSTS AND OPERABILITY DATE

SEWAGE FROM COPPER CREEK PHASE VI WILL BE DISPOSED OF THROUGHOUT 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 SWAGE DISPOSAL FOR THE FULL DEVELOPMENT OF THIS SUBDIVISION FOR AT LEAST 30 YEARS, THE CITY OF LAREDO HAS AN EXISTING 8 INCH DIAMETER SANITARY SEWER LINES THROUGH LOS PRESIDENTES EAST PHASE 2 AND EXISTING SANITARY SEWER LINES THROUGH COPPER CREEK PHASE 4 THAT WILL PROVIDE SERVICE TO THE PROPOSED 103 LOTS IN COPPER CREEK PHASE VI.

THE 8 INCH SANITARY SEWER LINES, MANHOLES, CLEANOUTS, 6 INCH DOUBLE SANITARY SEWER SERVICES, AND 6 INCH SINGLE SINGLE SERVICES HAVE BEEN INSTALLED AT A TOTAL COST OF \$459,000.00, THE SUBDIVIDER HAS IN ADDITION PAID THE CITY OF LAREDO THE SUM OF \$182,704.44 WHICH COVERS THE COST OF THE FOLLOWING FEES: ANNEXATION.



TYPICAL LOT GRADING TYPES

OWNER:  
MRMD PHASE VI DEVELOPMENT CO., LLC  
8600 SAN LORENZO DRIVE  
LAREDO, TEXAS  
(956) 727-7123

### FINAL ENGINEERING REPORT FOR COPPER CREEK - PHASE VI BY

SUBDIVISION PLAT - 2 OF 2

COPPER CREEK SUBDIVISION PHASE VI

PROJECT #	---
SUBDIVISION	---
OWNER	MRMD
PREPARED BY	MRMD
DATE	02/08/2024
FILE NAME	24-1100-Subdiv Plat.dwg
SCALE	1"=100'



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