

SAN CARLOS ESTATES SUBDIVISION

TRACT 1-C BLOCK 3, SAN ELIZARIO GRANT, EL PASO COUNTY, TEXAS CONTAINING 20.26 ACRES ± (SHEET 1 OF 3)

OWNERS DEDICATION, CERTIFICATION, AND ATTESTATION

15675 NORTH LOOP LLC, AS OWNERS OF THE 20.26+/- ACRE TRACT OF LAND ENCOMPASSED WITHIN THE PROPOSED SAN CARLOS ESTATES HEREBY SUBDIVIDED THE LAND AS DEPICTED IN THIS SUBDIVISION PLAT AND DEDICATE TO THE PUBLIC USE THE STREETS, UTILITY EASEMENTS AND PONDING AREA LOCATED AT LOT 30, BLOCK 1, LOT 7, BLOCK 3 SHOWN HEREIN. SPECIFIC IMPROVEMENTS TO BE DEDICATED TO THE COUNTY OF EL PASO ARE STORM SEWER INFRASTRUCTURE, DRAINAGE R.O.W. AND ALL STREET RIGHT-OF-WAYS HEREIN SHOWN: SAN CARLOS COURT, GINA DRIVE, OAK RIDGE COURT, SPRING FOUNTAIN PLACE, TRANQUILITY GARDEN PLACE, IRON HILL PLACE.

I CERTIFY THAT I HAVE COMPLIED WITH THE REQUIREMENTS OF TEXAS LOCAL GOVERNMENT CODE 2232.032 AND THAT:

- A) THE WATER QUALITY AND CONNECTION TO THE LOTS MEET, OR WILL MEET THE MINIMUM STATE STANDARDS;
- B) SEWER CONNECTIONS TO THE LOTS MEET OR WILL MEET, THE MINIMUM REQUIREMENTS OF STATE STANDARDS;
- C) ELECTRICAL CONNECTIONS PROVIDED TO THE LOTS MEET, OR WILL MEET, THE MINIMUM STATE STANDARDS; AND
- D) GAS, CONNECTIONS, IF AVAILABLE PROVIDED TO THE LOTS MEET, OR WILL MEET, THE MINIMUM STATE STANDARDS.

I ATTEST THAT THE MATTERS ASSERTED IN THIS PLAT ARE TRUE AND COMPLETE.

15675 NORTH LOOP LLC CARLOS MARTINEZ, OWNER DATE

STATE OF TEXAS COUNTY OF EL PASO

BEFORE ME, THE UNDERSIGNED NOTARY PUBLIC, ON THIS DAY PERSONALLY APPEARED, CARLOS MARTINEZ, PROVED TO ME THROUGH HIS TEXAS DEPARTMENT OF PUBLIC SAFETY DRIVER LICENSE TO BE THE PERSON WHOSE NAME IS SUBSCRIBED TO THE FOREGOING INSTRUMENT, WHO BEING BY ME FIRST DULY SWORN, DECLARED THAT THE STATEMENTS THEREIN ARE TRUE AND CORRECT AND ACKNOWLEDGED THAT HE EXECUTED THE SAME FOR THE PURPOSE AND CONSIDERATION THEREIN EXPRESSED.

GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS DAY OF 20.

NOTARY PUBLIC IN AND FOR EL PASO COUNTY MY COMMISSION EXPIRES

EL PASO COUNTY, TEXAS CERTIFICATE OF PLAT APPROVAL UNDER LOCAL GOVERNMENT CODE 232.028 (A)

WE THE UNDERSIGNED CERTIFY THAT THIS PLAT OF SAN CARLOS ESTATES SUBDIVISION WAS REVIEWED AND APPROVED BY THE EL PASO COUNTY, TX COMMISSIONERS COURT ON 20.

EL PASO COUNTY JUDGE DATE ATTEST EL PASO COUNTY CLERK DATE

COUNTY CLERK'S RECORDING CERTIFICATE

I, COUNTY CLERK OF EL PASO COUNTY, CERTIFY THAT THE PLAT BEARING THIS CERTIFICATE WAS FILED AND RECORDED UNDER INSTRUMENT NUMBER IN THE PLAT RECORDS OF THE EL PASO COUNTY. FILE DATE

EL PASO COUNTY CLERK BY DEPUTY

SUBDIVISION IMPROVEMENT PLANS PREPARED BY AND UNDER THE SUPERVISION OF CEA GROUP.

THIS PLAT REPRESENTS A SURVEY MADE ON THE GROUND BY ME OR UNDER MY SUPERVISION AND COMPLIES WITH THE CURRENT TEXAS BOARD OF PROFESSIONAL ENGINEERS AND LAND SURVEYORS, PROFESSIONAL AND TECHNICAL STANDARDS.

JORGE L. AZCARATE, P.E. LICENSED PROFESSIONAL ENGINEER TEXAS LICENSE NO. 85075

AARON ALVARADO, TX, R.P.L.S. NO. 6223

ENGINEER

cea group 813 N. Kansas St. Suite 300 El Paso, TX 79902 915.544.5232 www.ceagroup.net

TEXAS REGISTERED ENGINEERING FIRM F-4564

CONTACT: JORGE L. AZCARATE, P.E.

SURVEYOR

BROCK & BUSTILLOS INC. CONSULTING CIVIL ENGINEERS LAND SURVEYORS TBE REG. NO. F-737

417 EXECUTIVE CENTER EL PASO, TEXAS 79902 WWW.BROCKBUSTILLOS.COM

PH (915) 542-4900 FAX (915) 542-2867

CONTACT: AARON ALVARADO, R.P.L.S.

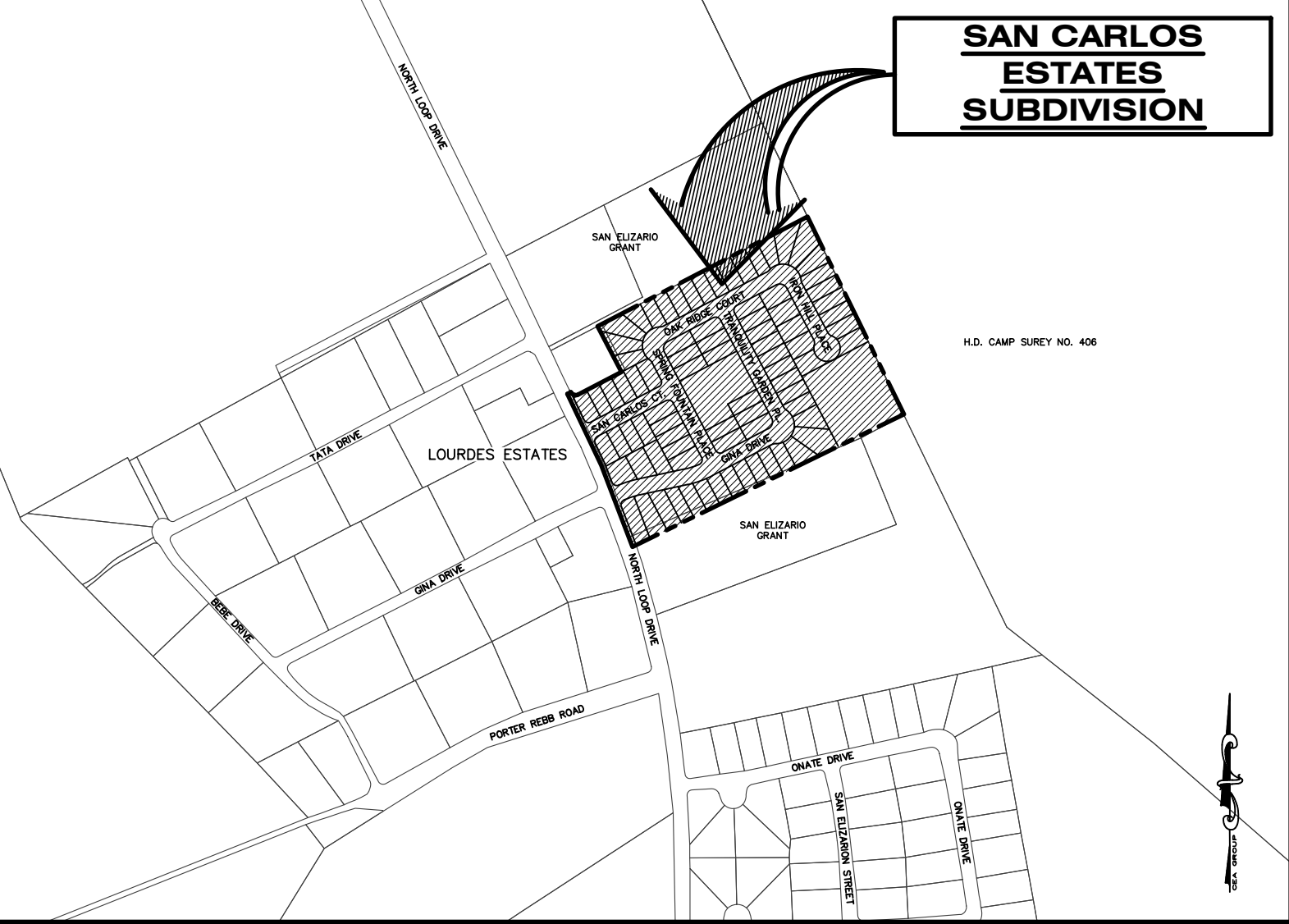
DATE OF PREPARATION: JANUARY 2023

PLAT NOTES AND RESTRICTIONS:

- BUILDINGS SHALL BE SET BACK AS FOLLOWS: FROM ROADS AND RIGHTS-OF-WAY SETBACK SHALL BE A MINIMUM OF 20 FEET, FROM SIDE PROPERTY LINES, SETBACK SHALL BE A MINIMUM OF 5 FEET, SIDE PROPERTY LINES ABUTTING A PUBLIC ROAD, SETBACK SHALL BE A MINIMUM OF 10 FEET, AND FROM REAR PROPERTY LINES, SETBACK SHALL BE 20 FEET. THESE SETBACKS DISTANCES SHALL NOT CONFLICT WITH SEPARATION OR SETBACK DISTANCES REQUIRED BY RULES GOVERNING PUBLIC UTILITIES ON-SITE SEWAGE FACILITIES OR DRINKING WATER SUPPLIES.
- THE FINISHED FLOOR ELEVATIONS OF ANY RESIDENCE SHALL BE AT LEAST 18 INCHES ABOVE THE AVERAGE HEIGHT OF THE CURB IN FRONT OF THE LOT, OR AT LEAST 18 INCHES ABOVE THE NATURAL GROUND LEVEL SURROUNDING THE FOUNDATION, WHICHEVER IS HIGHER.
- NO MORE THAN ONE SINGLE-FAMILY DETACHED DWELLING SHALL BE LOCATED ON EACH LOT.
- NO DIRECT VEHICULAR ACCESS FROM SIDE STREET OF CORNER LOTS SHALL BE PERMITTED.
- VEHICULAR ACCESS TO THOSE RESIDENTIAL LOTS ABUTTING NORTH LOOP DRIVE SHALL ONLY BE FROM OTHER DEDICATED STREETS. THE INSTRUMENT ASSURING RELEASE OF ACCESS IS FILED IN EL PASO COUNTY CLERK'S OFFICE. INSTRUMENT NO. DATE
- NO ACCESS DRIVEWAY OFF OF NORTH LOOP DRIVE WILL BE ALLOWED FOR LOT 1 & 59, BLOCK 1, AND LOT 1 & 12, BLOCK 2 SAN CARLOS ESTATES SUBDIVISION. ACCESS SHALL BE FROM OTHER DEDICATED STREETS.
- THE BUILDER WILL CONSTRUCT A 5 (FIVE) FEET WIDE CONCRETE SIDEWALK ALONG THE ADJACENT PUBLIC STREET AS PART OF THE CONSTRUCTION OF IMPROVEMENTS ON EACH LOT. THE SIDEWALKS SHALL BE LOCATED ALONG ANY FRONT, REAR OR SIDE PROPERTY LINES ABUTTING A PUBLIC ROAD.
- THE BUILDER WILL CONSTRUCT CONCRETE DRIVEWAYS BETWEEN THE ROAD CURB AND THE PROPERTY LINE AS PART OF THE CONSTRUCTION OF IMPROVEMENTS.
- THE DEVELOPER WILL OBTAIN A PERMIT FROM THE COUNTY PLANNING AND DEVELOPMENT DEPARTMENT PRIOR TO CUTTING ANY EXISTING COUNTY ROAD FOR INSTALLATION OF UTILITIES, CONSTRUCTION OF DRIVEWAYS, OR ANY OTHER PURPOSE.
- THIS SUBDIVISION LIES WITHIN "CITY OF MESA, AREA NOT INCLUDED" AS PER PANEL NO. 480212 0300 B, DATED SEPTEMBER 4, 1991, OF THE UNINCORPORATED AREAS OF THE FLOOD INSURANCE RATE MAPS, EL PASO COUNTY, TEXAS. THE CITY OF MESA WAS NOT INCLUDED IN THE FEMA FIRM STUDY. NO FLOOD ZONE HAS BEEN INDICATED.
- NO LOT IN THIS SUBDIVISION SHALL BE OCCUPIED UNTIL CONNECTED TO THE LOWER VALLEY WATER DISTRICT WATER AND SANITARY SEWER SYSTEM, PURSUANT TO RULES AND REGULATIONS.
- THE DEVELOPER SHALL PROVIDE ADEQUATE STORM RUNOFF AND PONDING PROVISIONS PRIOR TO SALE OF ANY LOTS.
- THE DEVELOPER, THE OWNER AND SUBDIVIDER OF SAN CARLOS ESTATES SUBDIVISION, HAS INSTALLED ALL UTILITY SERVICE LINES TO THE PROPERTY LINES UNLESS OTHERWISE APPROVED, IN WRITING, BY EL PASO COUNTY.
- LOTS WITHIN SAN CARLOS ESTATES SUBDIVISION ARE RESTRICTED TO RESIDENTIAL PURPOSES UNLESS OTHERWISE INDICATED. LOT 59, BLOCK 1 WILL BE RESTRICTED TO LIFT STATION USE.
- LOT OWNERS ARE RESPONSIBLE FOR MAINTAINING SIDEWALKS, DRIVEWAYS AND PARKWAYS ABUTTING THEIR PROPERTY INCLUDING THOSE WITH DOUBLE FRONTAGE.
- ROADS WILL NOT BE MAINTAINED BY THE COUNTY OF EL PASO UNTIL PAVED BY THE DEVELOPER AND LEGALLY APPROVED AND ACCEPTED BY THE COUNTY OF EL PASO.
- RESTRICTIVE COVENANTS FOR SAN CARLOS ESTATES SUBDIVISION ARE FILED IN THE EL PASO COUNTY CLERK'S OFFICE. INSTRUMENT NO. DATE
- IN ACCORDANCE WITH TEXAS LOCAL GOVERNMENT CODE 232.025(6), IT IS HEREBY EXPRESSED THAT ALL PURCHASE CONTRACTS MADE BETWEEN THE DEVELOPER AND A PURCHASER OF LAND IN THIS SUBDIVISION WILL CONTAIN A STATEMENT DESCRIBING WHEN WATER, SEWER, ELECTRICITY, AND GAS SERVICES WILL BE MADE AVAILABLE TO THIS SUBDIVISION.
- TAX CERTIFICATES FOR SAN CARLOS ESTATES SUBDIVISION ARE FILED IN THE EL PASO COUNTY CLERK'S OFFICE. INSTRUMENT NO. DATE
- INTERIOR LOT CORNERS WILL BE SET UPON COMPLETION OF CONSTRUCTION OF ROADWAYS AND UTILITIES.
- ALL UTILITY EASEMENTS ARE 10' WIDE UNLESS OTHERWISE SPECIFIED ON DRAWINGS.
- THE USE OF WHEELCHAIR RAMPS AS DRIVEWAY ACCESS SHALL NOT BE ALLOWED.
- THIS IS TO CERTIFY THAT WATER AND SEWER SERVICES WILL BE PROVIDED TO SAN CARLOS ESTATES SUBDIVISION BY THE LOWER VALLEY WATER DISTRICT IN ACCORDANCE WITH THEIR RULES AND REGULATIONS AND WITH SECTION 16.343 OF THE TEXAS WATER CODE. WATER AND SEWER SERVICES WILL BE EXTENDED TO THE SUBDIVISION FROM EXISTING FACILITIES LOCATED ON NORTH LOOP DRIVE AND WILL BE CONSTRUCTED TO SERVE THE SUBDIVISION.
- ⊙ DENOTES PROPOSED MONUMENT. (FOR EXACT LOCATION CONTACT COUNTY OF EL PASO)
- △ DENOTES PROPOSED MONUMENT AS PER SAN CARLOS ESTATES SUBDIVISION. (NOT IN PLACE AS OF DATE OF PREPARATION)
- --- --- DENOTES 5' IRRIGATION EASEMENT.
- ONE-HALF INCH REBAR WITH SURVEY CAP NO. "TX 5337" SET AT ALL PROPERTY CORNERS UNLESS OTHERWISE NOTED.
- U.S. POSTAL SERVICE DELIVERY WILL BE PROVIDED THROUGH NEIGHBORHOOD DELIVERY AND COLLECTION BOX UNITS.
- STORM WATER INFRASTRUCTURE AND PONDS SHALL BE MAINTAINED BY THE COUNTY OF EL PASO.

LOCATION MAP

SCALE: 1"=600'



STREET NAME	LENGTH
SAN CARLOS	408 LF
GINA	732 LF
OAK RIDGE	558 LF
SPRING FOUNTAIN	520 LF
TRANQUILITY GARDEN	515 LF
IRON HILL	317 LF

SCHOOL DISTRICT

FABENS INDEPENDENT SCHOOL DISTRICT 821 NE 10th AVENUE, FABENS, TX 79838

RESIDENTIAL	= 80
LIFT STATION	= 1
POND	= 2
TOTAL	= 83

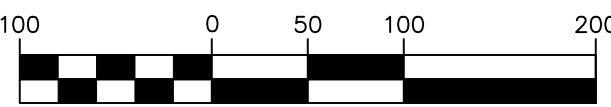
BENCHMARK:

ELEVATIONS AND CONTOURS SHOWN ARE BASED ON A LOCAL VERTICAL DATUM AS SHOWN ON THE MESA DEL NORTE SUBDIVISION WATER DISTRIBUTION & SANITARY SEWER SYSTEMS RECORD PLAN SET FOR THE LOWER VALLEY WATER DISTRICT PREPARED BY VILLAVARDE INCORPORATED, JOB NO. 07-108, DATED MARCH, 2008 DETERMINED VIA THE EL PASO COUNTY VIRTUAL REFERENCE STATION (V.R.S.) NETWORK. THE BENCHMARK USED WAS MH-E1 AT STA 0+00, RIM ELEVATION OF 3620.00'. THE CONVERSION TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (N.A.V.D. 88) IN THIS AREA IS APPROXIMATELY -4.88' BASED ON N.G.S. VERTICAL BENCHMARK "H-1073", ELEVATION: 3618.34 (N.A.V.D. 88)

FINAL PLAT

SCALE: 1" = 100'

GRAPHIC SCALE



(IN FEET) 1 inch = 100 ft.

SAN CARLOS
ESTATES SUBDIVISION

TRACT 1–C BLOCK 3, SAN ELIZARIO GRANT,
EL PASO COUNTY, TEXAS
CONTAINING 20.26 ACRES ±
(SHEET 2 OF 3)

LINE TABLE			CURVE TABLE							
LINE	BEARING	LENGTH	CURVE	RADIUS	LENGTH	TANGENT	CHORD	BEARING	DELTA	
L1	S61°36'30"W	15.00'	C1	20.00'	32.18'	20.77'	28.82'	S74°28'45"E	092°10'30"	
L2	N59°26'00"E	185.95'	C2	350.00'	53.25'	26.68'	53.20'	S70°24'31"W	008°43'02"	
L3	N59°26'00"E	30.02'	C3	350.00'	93.67'	47.12'	93.39'	N67°06'01"E	015°20'02"	
L4	S66°03'00"W	30.00'	C4	60.00'	94.25'	60.00'	84.85'	N14°26'00"E	090°00'00"	
L5	S66°03'00"W	50.00'	C5	60.00'	94.25'	60.00'	84.85'	N75°34'00"W	090°00'00"	
L6	S59°26'00"W	24.56'	C6	60.00'	94.25'	60.00'	84.85'	S14°26'00"W	090°00'00"	
L7	N59°26'00"E	60.00'	C7	20.00'	32.17'	20.77'	28.82'	S74°28'50"E	092°10'20"	
L8	S30°34'00"E	60.00'	C8	20.00'	32.18'	20.77'	28.82'	S74°28'45"E	092°10'30"	
L9	N30°34'00"W	60.00'	C9	20.00'	31.42'	20.00'	28.28'	N14°26'00"E	090°00'00"	
L10	N59°26'00"E	60.00'	C10	40.00'	17.19'	8.73'	17.06'	N42°52'36"W	024°37'12"	
L11	S59°26'00"W	60.00'	C11	70.00'	8.21'	4.11'	8.21'	S51°49'29"E	006°43'26"	
L12	N30°34'00"W	60.00'	C12	70.00'	42.76'	22.07'	42.10'	S30°57'46"E	035°00'01"	
L13	S30°34'00"E	21.84'	C13	70.00'	37.79'	19.37'	37.33'	S02°00'12"W	030°55'55"	
L14	S30°34'00"E	6.33'	C14	70.00'	37.79'	19.37'	37.33'	S32°56'08"W	030°55'55"	
L15	S59°26'00"W	11.83'	C15	70.00'	43.56'	22.51'	42.86'	S66°13'39"W	035°39'07"	
L16	N66°03'00"E	15.00'	C16	40.00'	5.35'	2.68'	5.35'	N80°13'13"E	007°39'59"	
L17	N74°46'02"E	2.21'	C17	40.00'	11.84'	5.96'	11.79'	N67°54'37"E	016°57'13"	
L18	S23°57'00"E	9.84'	C18	40.00'	13.45'	6.79'	13.39'	N49°47'54"E	019°16'12"	
L19	S30°34'00"E	1.00'	C19	70.00'	11.89'	5.96'	11.87'	N45°01'42"E	009°43'50"	
L20	N59°26'00"E	20.01'	C20	70.00'	37.58'	19.26'	37.13'	N65°16'27"E	030°45'40"	
L21	N59°26'00"E	6.27'	C21	70.00'	31.55'	16.05'	31.29'	S86°25'54"E	025°49'38"	
L22	S30°34'00"E	11.39'	C22	70.00'	30.77'	15.64'	30.52'	S60°55'29"E	025°11'12"	
			C23	70.00'	35.07'	17.91'	34.71'	S33°58'37"E	028°42'32"	
			C24	70.00'	10.17'	5.10'	10.16'	S15°27'34"E	008°19'34"	
			C25	40.00'	13.45'	6.79'	13.39'	S20°55'54"E	019°16'12"	
			C26	20.00'	15.50'	8.16'	15.12'	S52°46'28"E	044°24'55"	
			C27	50.00'	26.66'	13.66'	26.35'	S59°42'16"E	030°33'17"	
			C28	50.00'	90.64'	63.84'	78.73'	S07°30'11"W	103°51'38"	
			C29	50.00'	66.08'	38.87'	61.38'	N45°05'44"W	075°43'24"	
			C30	50.00'	18.40'	9.30'	18.29'	N03°18'27"E	021°04'57"	
			C31	20.00'	15.50'	8.16'	15.12'	N08°21'32"W	044°24'55"	
			C32	30.00'	47.12'	30.00'	42.43'	S75°34'00"E	090°00'00"	
			C33	20.00'	31.42'	20.00'	28.28'	S14°26'00"W	090°00'00"	
			C34	40.00'	17.54'	8.91'	17.40'	S43°07'40"E	025°07'20"	
			C35	70.00'	33.66'	17.16'	33.34'	S41°54'45"E	027°33'11"	
			C36	70.00'	36.48'	18.67'	36.07'	S13°12'19"E	029°51'41"	
			C37	70.00'	36.72'	18.80'	36.31'	S16°45'19"W	030°03'35"	
			C38	70.00'	38.31'	19.65'	37.83'	S47°27'49"W	031°21'25"	
			C39	70.00'	26.16'	13.24'	26.01'	S73°50'56"W	021°24'48"	
			C40	40.00'	17.54'	8.91'	17.40'	S71°59'40"W	025°07'20"	
			C41	380.00'	25.91'	12.96'	25.90'	N61°23'11"E	003°54'23"	
			C42	380.00'	56.12'	28.11'	56.06'	N67°34'12"E	008°27'40"	
			C43	380.00'	19.67'	9.84'	19.67'	N73°17'02"E	002°58'00"	
			C44	320.00'	24.58'	12.30'	24.57'	S72°34'00"W	004°24'04"	
			C45	320.00'	24.11'	12.06'	24.10'	S68°12'29"W	004°18'58"	
			C46	20.00'	31.42'	20.00'	28.28'	S21°03'00"W	090°00'00"	
			C47	20.00'	30.66'	19.25'	27.74'	S15°31'15"W	087°49'30"	
			C48	20.00'	31.42'	20.00'	28.28'	N75°34'00"W	090°00'00"	
			C49	20.00'	33.11'	21.77'	29.46'	N16°51'56"E	094°51'53"	
			C50	320.00'	58.47'	29.32'	58.39'	N69°31'57"E	010°28'09"	
			C51	380.00'	57.81'	28.96'	57.76'	S70°24'31"W	008°43'01"	
			C52	20.00'	31.42'	20.00'	28.28'	S68°57'00"E	090°00'00"	
			C53	30.00'	47.12'	30.00'	42.43'	S14°26'00"W	090°00'00"	
			C54	20.00'	31.42'	20.00'	28.28'	N75°34'00"W	090°00'00"	
			C55	30.00'	47.12'	30.00'	42.43'	N14°26'00"E	090°00'00"	
			C56	20.00'	31.42'	20.00'	28.28'	S75°34'00"E	090°00'00"	
			C57	50.00'	32.82'	17.03'	32.23'	S78°14'17"W	037°36'34"	

METES AND BOUNDS DESCRIPTION

A 20.2644 acres parcel situate 1.7 miles northwest of the Town of Fabens, El Paso County, Texas as a portion of Tract 1C, Block 3, San Elizario Grant and being more particularly described by metes and bounds as follows:

COMMENCING for reference at a Square Bolt found at the centerline point of intersection of North Loop Drive (F.M. Highway No. 76) (60 feet wide) at TXDOT Sta. 1161+03.10; **WHENCE**, a Square Bolt found at the centerline point of intersection of said North Loop Drive at TXDOT Sta. 1129+19.80, bears North 29°13'30" West (North 29°14'48"--measured), a distance of 3,183.30 feet (3,184.17 feet-measured); **THENCE**, following the centerline of said North Loop Drive, North 28°23'30" West, a distance of 25.95 feet; **THENCE**, leaving the centerline of said North Loop Drive, North 61°36'30" East, a distance of 30.00 feet to a 1/2 inch rebar with survey cap No. "TX 6223" set on the northwesterly right-of-way line of said North Loop Drive for the northwesterly corner and the **POINT OF BEGINNING** of the parcel herein described;

THENCE, leaving the northwesterly right-of-way line of said North Loop Drive, North 61°36'30" East, a distance of 15.00 feet to a 1/2 inch rebar with survey cap No. "TX 6223" set on the southwesterly boundary line of Tract 1C2, Block 3, San Elizario Grant as described in Document No. 20040099676, El Paso County Deed Records for the beginning of a non-tangent curve to the left;

THENCE, continuing along the southwesterly boundary line of said Tract 1C2, along the arc of said non-tangent curve to the left having a radius of 20.00 feet, a central angle of 92°10'30", an arc length of 32.18 feet and whose long chord bears South 74°28'45" East, a distance of 28.82 feet to a 1/2 inch rebar found for a point of tangency;

THENCE, following the southeasterly boundary line of said Tract 1C2, North 59°26'00" East, a distance of 185.95 feet (185.90 feet-record) to a 5/8 inch rebar found for an angle point of the parcel herein described, identical to the southeasterly corner of said Tract 1C2;

THENCE, following the northeasterly boundary line of said Tract 1C2, North 30°34'00" West, a distance of 196.51 feet (196.50 feet-record) to a 1/2 inch rebar with survey cap No. "TX 6223" set on the southeasterly boundary line of Tract 1C1, Block 3, San Elizario Grant for an angle point of the parcel herein;

THENCE, leaving the northeasterly boundary line of said Tract 1C2 and following the southeasterly boundary line of said Tract 1C1, North 59°26'00" East, a distance of 901.77 feet (901.58 feet-record) to the northeasterly corner of the parcel herein described; **WHENCE**, a 1/2 inch rebar found bears, South 14°15'47" East, a distance of 0.70 feet from the record location;

THENCE, leaving the southeasterly boundary line of said Tract 1C1 and following the southwesterly boundary line of H.D. Camp Survey No. 406, South 29°02'14" East, (South 29°00'00" East-record) a distance of 837.03 feet (836.01 feet-record) to a 1/2 inch rebar found on the northwesterly boundary line of Tract 1B, Block 3, San Elizario Grant for the southeasterly corner of the parcel herein described;

THENCE, leaving the southwesterly boundary line of said H.D. Camp Survey No. 406 and following and passing the northwesterly boundary line of said Tract 1B, South 60°57'46" West (South 61°00'00" West-record), a distance of 1,150.50 feet (1,149.69 feet-record) to a 1/2 inch rebar with survey cap No. "TX 6223" set on the northwesterly right-of-way line of said North Loop Drive for the southwesterly corner of the parcel herein described, identical to the westerly corner of Tract 1B1, Block 3, San Elizario Grant;

THENCE, leaving the northwesterly boundary line of said Tract 1B1 and following the northwesterly right-of-way line of said North Loop Drive, North 23°57'00" West, a distance of 332.65 feet (332.19 feet-record) to a 1/2 inch rebar with survey cap No. "TX 6223" set for an angle point of the parcel herein described;


THENCE, continuing along the northwesterly right-of-way line of said North Loop Drive, North 28°23'30" West, a distance of 300.62 feet to the **POINT OF BEGINNING**.

Said parcel containing 20.2644 acres (882,716.82 square feet) more or less, and being subject to all easements, restrictions and covenants of record.

THIS PLAT REPRESENTS A SURVEY MADE ON THE GROUND BY ME OR UNDER MY SUPERVISION AND COMPLIES WITH THE CURRENT TEXAS BOARD OF PROFESSIONAL ENGINEERS AND LAND SURVEYORS, PROFESSIONAL AND TECHNICAL STANDARDS.

AARON ALVARADO, TX, R.P.L.S. NO. 6223

SURVEYOR



BROCK & BUSTILLOS INC.

CONSULTING CIVIL ENGINEERS
LAND SURVEYORS
TBPE REG. NO. F-737

417 EXECUTIVE CENTER
EL PASO, TEXAS 79902
WWW.BROCKBUSTILLOS.COM

PH (915) 542-4900
FAX (915) 542-2867

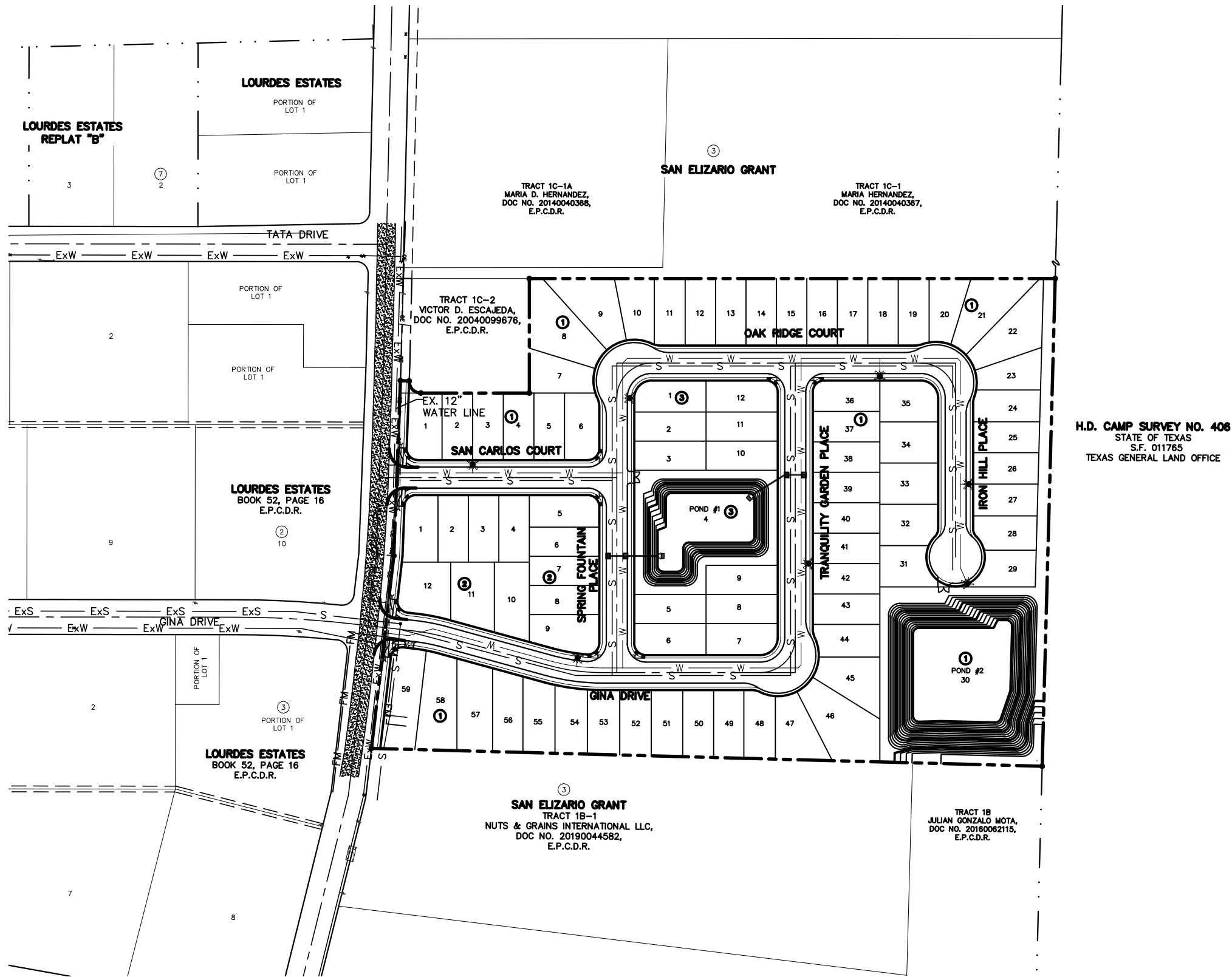
CONTACT: AARON ALVARADO, R.P.L.S.

DATE OF PREPARATION: JANUARY 2023

SAN CARLOS ESTATES SUBDIVISION

TRACT 1-C BLOCK 3, SAN ELIZARIO GRANT,
EL PASO COUNTY, TEXAS.
CONTAINING 20.26± ACRES
(SHEET 3 OF 3)

MAP OF WATER DISTRIBUTION SYSTEM
MAPA DE SISTEMA DE DISTRIBUCION DE AGUA



LEGEND:	
8" WTR	PROPOSED 8", C-900 P.V.C. PIPE
—	EXISTING WATER LINE
S	PROPOSED 8" SANITARY SEWER
—	EXISTING SEWER LINE
⊙	PROPOSED FIRE HYDRANT, KENNEDY OR MUELLER MODEL

ENGINEERING REPORT FOR SAN CARLOS ESTATES

BY: JORGE L. AZCARATE, P.E.

WATER FACILITIES: DESCRIPTION, COSTS AND OPERABILITY DATE

SAN CARLOS ESTATES WILL BE PROVIDED WITH POTABLE WATER BY LOWER VALLEY WATER DISTRICT IN ACCORDANCE WITH ITS REGULATIONS. WATER SERVICES WILL BE EXTENDED TO THE PROPERTY FROM EXISTING FACILITIES LOCATED ON NORTH LOOP DRIVE. THE OWNER OF THE SUBDIVISION AND THE LOWER VALLEY WATER DISTRICT HAVE ENTERED INTO A CONTRACT IN WHICH THE LOWER VALLEY WATER DISTRICT HAS PROMISED TO PROVIDE SUFFICIENT WATER TO THE SUBDIVISION FOR AT LEAST THIRTY (30) YEARS.

THE WATER SYSTEM WITHIN SAN CARLOS ESTATES CONSISTS OF A PROPOSED EIGHT INCH (8") DIAMETER WATER LINE THAT WILL CONNECT TO AN EXISTING TWELVE INCH (12") DIAMETER WATER LINE ALONG NORTH LOOP DRIVE TO SERVE THE SUBDIVISION. THE PROPOSED EIGHT INCH (8") DIAMETER WATER LINES WILL BRANCH OUT TO SERVICE THE ENTIRE DEVELOPMENT. ALSO, THE PROPOSED EIGHT INCH (8") DIAMETER LINES WILL RUN WITHIN THE PAVED SURFACE. SAN CARLOS ESTATES CONSISTS OF EIGHTY (80), 3/4" WATER SERVICE LINES.

ONCE THE WATER LINES ARE INSTALLED, THE TOTAL ESTIMATED COST FOR THESE IMPROVEMENTS IS \$315,500.00 OR \$3,943.75 PER LOT. PRIOR TO OBTAINING WATER SERVICE, INDIVIDUAL LOT OWNERS MUST OBTAIN WATER METERS FROM THE LOWER VALLEY WATER DISTRICT AND PAY ALL APPLICABLE FEES. ADDITIONALLY, THE LOT OWNERS ARE RESPONSIBLE FOR THE COST OF AND INSTALLATION OF ANY SERVICE LINE REQUIRED FROM THE METER BOX TO THEIR LOT OR BUILDING IMPROVEMENTS. THE SUBDIVIDER HAS ALSO INSTALLED SEVEN (7) FIRE HYDRANTS AT A COST OF \$28,000.00.

THE WATER FACILITIES TO BE INSTALLED BY THE DEVELOPER WILL BE CONSTRUCTED AND OPERABLE WITHIN TWO (2) YEARS FROM THE FILING DATE OF THE SUBDIVISION.

SEWAGE FACILITIES: DESCRIPTION, COSTS AND OPERABILITY DATE

LOWER VALLEY WATER DISTRICT WILL PROVIDE SEWAGE SERVICE TO SAN CARLOS ESTATES. THERE IS AN EXISTING SEWER SYSTEM ON OINA DRIVE THROUGHOUT LOT 1. THE EXISTING SEWER SYSTEM CONSISTS OF TWELVE INCH (12") DIAMETER SEWER LINES THAT WILL BE USED TO SERVE THE SUBDIVISION. THE OWNER OF THE SUBDIVISION AND LOWER VALLEY WATER DISTRICT HAVE ENTERED INTO A CONTRACT IN WHICH THE LOWER VALLEY WATER DISTRICT HAS PROMISED TO PROVIDE SUFFICIENT WASTEWATER TO THE SUBDIVISION FOR AT LEAST THIRTY (30) YEARS.

THE PROPOSED SEWER COLLECTION SYSTEM WITHIN SAN CARLOS ESTATES CONSISTS OF EIGHT INCH (8") DIAMETER COLLECTION LINES WHICH GENERALLY RUN SOUTHERLY AND WESTERLY ALONG PROPOSED STREET RIGHT-OF-WAYS. THESE LINES WILL CONNECT AND BE EXTENDED THROUGHOUT THE PLANNED SAN CARLOS ESTATE SITE. THE PROPOSED SEWAGE SYSTEM WILL ALSO INCLUDE ELEVEN (11) SANITARY SEWER MANHOLES AND EIGHTY (80), FOUR INCH (4") SERVICE LATERALS TO EACH LOT.

THE ESTIMATED COST OF THESE SEWAGE FACILITIES IS \$278,500.00 OR \$3,481.25 PER LOT. BEFORE OBTAINING SEWER SERVICE, INDIVIDUAL LOT OWNERS ARE RESPONSIBLE FOR THE COST AND INSTALLATION OF ANY SERVICE LINE REQUIRED FROM THE SERVICE LATERAL TO THEIR HOUSE.

THE SEWAGE FACILITIES TO BE INSTALLED BY THE DEVELOPER WILL BE CONSTRUCTED AND OPERABLE WITHIN TWO (2) YEARS FROM THE FILING DATE OF THE SUBDIVISION.

CERTIFICATION:

I CERTIFY THAT THE WATER AND SEWAGE SERVICE FACILITIES DESCRIBED ABOVE ARE IN COMPLIANCE WITH THE MODEL RULES ADOPTED UNDER SECTION 16.343, WATER CODE.

DRAINAGE REPORT:

BY: JORGE L. AZCARATE, P.E.

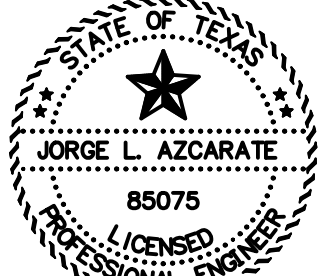
SAN CARLOS ESTATES WILL BE GRADED IN A SOUTH WESTERLY DIRECTION THAT WILL DISCHARGE RUNOFF INTO PROPOSED STORM SEWER INLETS THAT WILL ULTIMATELY DISCHARGE INTO ONE (1) PROPOSED RETENTION BASIN. ALL THE STREETS HAVE BEEN CONSTRUCTED WITH CURBS AND GUTTER AT AN ELEVATION TYPICALLY A FEW INCHES LOWER THAN THE ADJOINING LOTS. THE SUBDIVISION STREETS CAPTURE RUNOFF FROM THE LOTS AND CARRY IT ALONG THE CONCRETE CURB AND GUTTER TO CONCENTRATE THE GENERATED RUNOFF INTO DRAINAGE INLETS, WHICH ULTIMATELY DISCHARGES INTO THE PROPOSED RETENTION BASIN LOCATED ON LOT 4, BLOCK 3 DESIGNED WITH SUFFICIENT POND CAPACITY TO RETAIN A 100-YEAR DESIGN FREQUENCY AND PERCOLATE WITHIN A SEVENTY TWO (72) HOUR PERIOD. APPROXIMATELY 47.90 CFS FROM THE DEVELOPED RUN-OFF WILL BE DISCHARGED TO THE PROPOSED ON-SITE RETENTION BASIN. IN ADDITION, OFF-SITE RUN-OFF WILL CONTINUE ITS NATURAL PATH TOWARDS THE EASTERN PORTION OF THE SUBDIVISION AND WILL BE CAPTURED WITH A PROPOSED CONCRETE CHANNEL WHICH ULTIMATELY DISCHARGES INTO THE PROPOSED RETENTION BASIN LOCATED ON LOT 30, BLOCK 1 DESIGNED WITH SUFFICIENT POND CAPACITY TO RETAIN A 100-YEAR DESIGN FREQUENCY AND PERCOLATE WITHIN A SEVENTY TWO (72) HOUR PERIOD. APPROXIMATELY 104.83 CFS FROM THE OFF-SITE RUN-OFF WILL BE DISCHARGED TO THE PROPOSED ON-SITE RETENTION BASIN.

THIS SUBDIVISION LIES WITHIN "CITY OF MESA, AREA NOT INCLUDED" AS PER PANEL NO. 480212 0300B, DATED SEPTEMBER 4, 1991, OF THE UNINCORPORATED AREAS OF THE FLOOD INSURANCE RATE MAPS, EL PASO COUNTY, TEXAS. THE CITY OF MESA WAS NOT INCLUDED IN THE FEMA FIRM STUDY. NO FLOOD ZONE HAS BEEN INDICATED.

THE ABOVE MEASURES PROVIDE POSITIVE DRAINAGE AWAY FROM ALL BUILDINGS, AVOID CONCENTRATING RUNOFF ONTO OTHER LOTS, AND COORDINATE INDIVIDUAL LOT DRAINAGE WITH THE GENERAL STORM DRAINAGE PATTERN FOR THE AREA. THE MAP SHOWN ILLUSTRATES THE FLOW PATTERNS FOR THE RUNOFF. IMPROVEMENT PLANS FOR THIS SUBDIVISION ARE REFERENCED IN CASE ID#22-0745 AT THE EL PASO COUNTY PUBLIC WORKS DEPARTMENT.

CERTIFICATION:

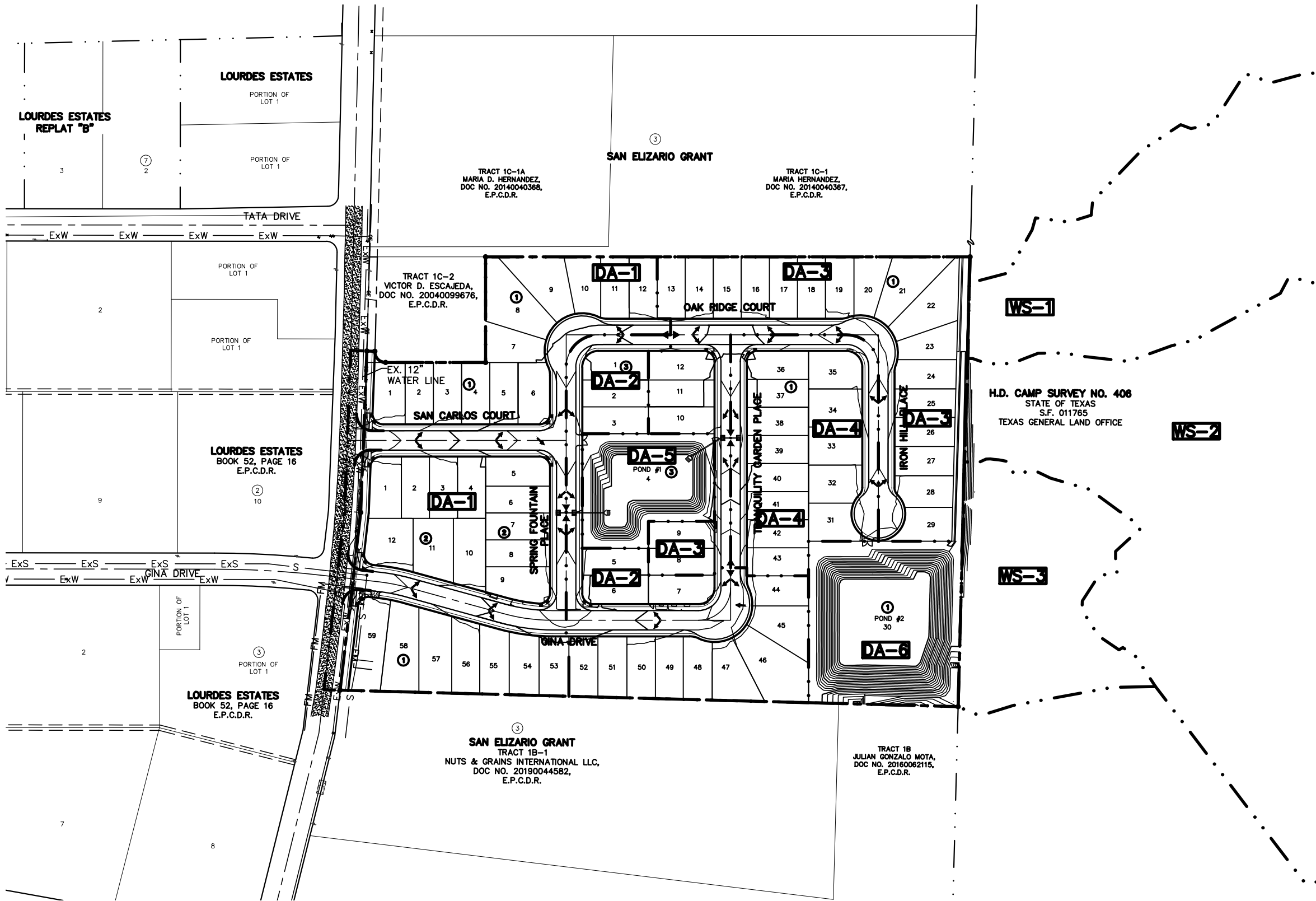
UNDER LOCAL GOVERNMENT CODE 232.021(4), "FLOOD PLAIN" MEANS ANY AREA IN THE 100-YEAR FLOOD PLAIN THAT IS SUSCEPTIBLE TO BEING INUNDATED BY WATER FROM ANY SOURCE OR THAT IS IDENTIFIED BY FEMA UNDER THE NATIONAL FLOOD INSURANCE ACT OF 1968. BY MY SIGNATURE BELOW, I CERTIFY THAT SAN CARLOS ESTATES SUBDIVISION LIES WITHIN "CITY OF MESA, AREA NOT INCLUDED" AS PER PANEL NO. 480212 0300B, DATED SEPTEMBER 4, 1991, OF THE UNINCORPORATED AREAS OF THE FLOOD INSURANCE RATE MAPS, EL PASO COUNTY, TEXAS. THE CITY OF MESA WAS NOT INCLUDED IN THE FEMA FIRM STUDY. NO FLOOD ZONE HAS BEEN INDICATED.



JORGE L. AZCARATE, P.E.
TEXAS LICENSE # 85075
TEXAS REGISTERED ENGINEERING FIRM
F-4564

DATE

MAP OF TOPOGRAPHY AND DRAINAGE
MAPA TOPOGRAFICO Y DE DRENAJE



LEGEND:	
⬆	PROPOSED HIGH POINT ELEVATION
⬇	PROPOSED LOW POINT ELEVATION
→	PROPOSED DIRECTION OF FLOW
—	PROPOSED MAJOR CONTOUR
---	PROPOSED MINOR CONTOUR
---	DRAINAGE AREA BOUNDARY

INFORME DE INGENIERIA FINAL PARA EL FRACCIONAMIENTO EMERALD HEIGHTS UNIT FOUR

POR: ING. JORGE L. AZCARATE, P.E.

SUMINISTRO DE AGUA: DESCRIPCION, GASTOS Y FECHA DE INICIO DE OPERACIONES

LOWER VALLEY WATER DISTRICT PROVEERA EL SERVICIO DE AGUA POTABLE AL FRACCIONAMIENTO DE SAN CARLOS ESTATES. EL DUEÑO DE LA UNIDAD DEBEN OBTENER EL SERVICIO DE AGUA POTABLE DE AGUA EXISTENTES A LO LARGO DE NORTH LOOP DRIVE. EL PROPIETARIO DEL PROYECTO Y LOWER VALLEY WATER DISTRICT HAN ESTABLECIDO UN CONTRATO EN EL CUAL LOWER VALLEY WATER DISTRICT SE COMPROMETE A PROVEER SUFFICIENTE AGUA A EL FRACCIONAMIENTO POR LO MENOS TREINTA (30) AÑOS.

EL SISTEMA DE AGUA DE SAN CARLOS ESTATES CONSISTE EN UNA PROPUESTA DE TUBERIAS DE AGUA DE OCHO PULGADAS (8") DE DIAMETRO QUE SE CONECTARAN A LAS TUBERIAS DE AGUA EXISTENTES EN NORTH LOOP DRIVE DE DOCE PULGADAS (12") PARA DISTRIBUIRLO AL FRACCIONAMIENTO. LAS LINEAS DE AGUA PROPUESTAS DE OCHO PULGADAS (8") DE DIAMETRO SERAN DISTRIBUIDAS EN TODA LA SUBDIVISION. POR ULTIMO, LAS LINEAS DE AGUA PROPUESTAS DE OCHO PULGADAS (8") DE DIAMETRO CORRERAN A LO LARGO DE LA SUPERFICIE PAVIMENTADA. SAN CARLOS ESTATES CONSISTE DE OCHENTA (80) LINEAS DE 3/4" DE AGUA PARA SERVICIO.

UNA VEZ INSTALADAS LAS LINEAS DE TUBERIAS DE AGUA, EL PRESUPUESTO TENDRA UN COSTO APROXIMADO TOTAL DE U.S. \$315,500.00 O \$3,943.75 POR UNIDAD RESIDENCIAL. ANTES DE OBTENER EL SERVICIO DE AGUA POTABLE, EL PROPIETARIO DE CADA UNIDAD DEBERAN OBTENER MEDIDORES MECANICOS DE AGUA DE LOWER VALLEY WATER DISTRICT Y PAGAR TODOS LOS HONORARIOS. ADICIONALMENTE, EL DUEÑO(S) DE LAS UNIDADES SERA RESPONSABLE DEL COSTO DE INSTALACION DE CUALQUIER LINEA DE SERVICIO QUE SE REQUIERA DE LA CAJA DEL MEDIDOR MECANICO DE AGUA HASTA DENTRO DE LA UNIDAD. EL PROPIETARIO DEL PROYECTO A INSTALADO SIETE (7) HIDRANTES DE INCENDIO AL COSTO DE \$28,000.00.

LAS INSTALACIONES DE AGUA ESTARAN LISTAS PARA EL INICIO DE OPERACIONES ANTES DE QUE EL MAPA FINAL DE LA SUBDIVISION SEA APROBADO POR LA CORTE DEL COMISIONADO.

SUMINISTRO DE DRENAJE DE AGUAS NEGRAS: DESCRIPCION, GASTOS Y FECHA DE INICIO

LOWER VALLEY WATER DISTRICT PROVEERA EL SUMINISTRO DE DRENAJE DE AGUAS NEGRAS A SAN CARLOS ESTATES. EN LA CALLE OINA DRIVE EXISTE UNA LINEA DE DRENAJE DEL SUMINISTRO DE DRENAJE DE AGUAS NEGRAS EN EL LOTE 59, MANZANA 1. ESTE SISTEMA EXISTENTE DE DRENAJE DE AGUAS NEGRAS CONSISTE EN UNA TUBERIA DE DOCE PULGADAS (12") EN EL CUAL SE DISTRIBUIRA EN LA SUBDIVISION. EL DUEÑO DE LA SUBDIVISION Y LOWER VALLEY WATER DISTRICT HAN ENTRADO A UN CONTRATO EN EL QUE LOWER VALLEY WATER DISTRICT A PROMETIDO PROVEER SUFFICIENTE AGUA RESIDUAL A LA SUBDIVISION POR LO MENOS TREINTA (30) AÑOS.

LAS LINEAS DE ESTE SISTEMA DE DRENAJE DE AGUAS NEGRAS QUE ESTAN SIENDO PROPUESTAS PARA SAN CARLOS ESTATES CONSISTE DE LINEAS DE OCHO PULGADAS (8") DE DIAMETRO QUE CORREN AL SUR Y AL OESTE DE TODAS LAS LINEAS CENTRALES DE LAS CALLES. ESTAS LINEAS SE CONECTARAN Y SE EXTENDERAN ATRAVEZ DE LA PLANIFICACION DE LA SUBDIVISION DE SAN CARLOS ESTATES. EL SISTEMA PROPUESTO DE DRENAJE TAMBIEN INCLUIRA ONCE (11) BOCAS DE ALCANTARILLAS Y OCHENTA (80) LINEAS DE SERVICIO LATERALES DE CUATRO PULGADAS (4") DE DIAMETRO PARA CADA LOTE RESIDENCIAL.

EL PRESUPUESTO DE LAS INSTALACIONES TENDRA UN COSTO APROXIMADO DE U.S. \$278,500.00 O \$3,481.25 POR UNIDAD RESIDENCIAL. ANTES DE OBTENER EL SERVICIO DE DRENAJE DE AGUAS NEGRAS, INDIVIDUALMENTE LOS DUEÑOS RESIDENCIALES DEBERAN PAGAR TODOS LOS HONORARIOS APLICABLES AL LOWER VALLEY WATER DISTRICT. ADICIONALMENTE, INDIVIDUALMENTE LOS DUEÑOS RESIDENCIALES SON RESPONSABLES POR EL COSTO DE INSTALACION DE LAS LINEAS DE SERVICIO DEL SERVICIO LATERAL HASTA SU CASA.

LAS LINEAS DE SERVICIO DE DRENAJE DE AGUAS NEGRAS, QUE SERAN INSTALADAS POR LA CONSTRUCTORA, SERAN CONSTRUIDAS ANTES DE QUE EL MAPA FINAL DE LA SUBDIVISION SEA APROBADO POR LA CORTE DEL COMISIONADO.

CERTIFICACION:

CON MI FIRMA, CERTIFICO QUE LOS SERVICIOS Y SISTEMAS DE AGUA Y DE DRENAJE DE AGUAS NEGRAS, DESCRITOS EN ESTE DOCUMENTO, CUMPLEN CON EL MODELO SUBDIVISION RULES (LAS REGLAS QUE SE APLICAN A LAS SUBDIVISIONES), ADOPTADAS EN LA SECCION 16.343 DEL TEXAS WATER CODE (CODIGO DE AGUA DE TEXAS).

REPORTE DE DESAGUE:

POR: ING. JORGE L. AZCARATE, P.E.

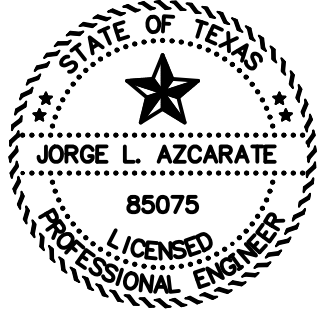
LA SUBDIVISION DE SAN CARLOS ESTATES SE LOCALIZA EN UN TERRENO EL CUAL SUAVEMENTE TIENE UNA PENDIENTE EN DIRECCION AL SUROESTE QUE ULTIMADAMENTE SE DESCARGARA EL AGUA DE ESCURRIMIENTO A LAS ENTRADAS DE LAS ALCANTARILLAS PROPUESTAS. ESTA SERA DESCARGADA A UN (1) ESTANQUE DE RETENCION PROPUESTO. TODAS LAS CALLES HAN SIDO CONSTRUIDAS CON CORDON CON CANAL Y ARROYOS DE CONCRETO A UNA ELEVACION TYPICAMENTE MAS ABAJO DE LOS LOTES ADYACENTES POR VARIAS PULGADAS. LAS CALLES DE LA SUBDIVISION CAPTURARAN EL AGUA PLUVIAL Y LA LLEVARAN POR EL CORDON Y LOS CAÑALES DE CONCRETO HASTA CONCENTRARLA A LOS DESAGUES. EL AGUA ES RECOGIDA Y TRANSPORTADA POR MEDIO DE UN SISTEMA DE ESCURRIMIENTOS DE AGUA HASTA DESCARGAR DENTRO DE LOS ESTANQUES DE RETENCION PROPUESTOS UBICADO EN EL LOTE 4, MANZANA 3. ESTE ESTANQUE A SIDO DISEÑADO CON LA SUFFICIENTE CAPACIDAD PARA RETENER UNA TORMENTA CON FRECUENCIA DE 100 AÑOS, Y FILTRARSE EN UN PERIODO DE SETENTA Y DOS (72) HORAS. PROXIMADAMENTE 47.90 CFS DEL ESCURRIMIENTO DE AGUA GENERADA DENTRO DEL PROYECTO SERA DESCARGADO A EL ESTANQUE DE RETENCION PROPUESTO. ADICIONALMENTE, EL AGUA PLUVIAL GENERADA FUERA DEL FRACCIONAMIENTO CONTINUARA CON SU CAMINO NATURAL HACIA LA PARTE ESTE DEL FRACCIONAMIENTO Y SERA CAPTURADA A UN CANAL DE CONCRETO PROPUESTO QUE ULTIMADAMENTE SE DESCARGARA A UN (1) ESTANQUE DE RETENCION PROPUESTO UBICADO EN EL LOTE 30, MANZANA 1. ESTE ESTANQUE A SIDO DISEÑADO CON LA SUFFICIENTE CAPACIDAD PARA RETENER UNA TORMENTA CON FRECUENCIA DE 100 AÑOS, Y FILTRARSE EN UN PERIODO DE SETENTA Y DOS (72) HORAS. PROXIMADAMENTE 104.83 CFS DEL ESCURRIMIENTO DE AGUA GENERADA FUERA DEL FRACCIONAMIENTO SERA DESCARGADO A EL ESTANQUE DE RETENCION PROPUESTO.

LA SUBDIVISION SE ENCUENTRA DENTRO DE "CITY OF MESA, AREA NOT INCLUDED" DESIGNADA EN EL NUMERO 480212-0300B, FECHADA EL 4 DE SEPTIEMBRE DE 1991, DE LAS AREAS NO INCORPORADAS DE LOS MAPAS DE TARIFAS DE SEGUROS CONTRA INUNDACIONES, CONADO DE EL PASO, TEXAS. LA CIUDAD DE MESA NO FUE INCLUIDA EN EL ESTUDIO DE LA FIRMA DE FEMA. NO SE HA INDICADO NINGUNA ZONA DE INUNDACION.

LAS MEDIDAS MENCIONADAS PROPORCIONAN LOS ESCURRIMIENTOS DE AGUA LOS CUALES SON ALEJADOS DE TODOS LOS EDIFICIOS, EVITANDO QUE EL AGUA SE CONCENTRE EN OTROS EDIFICIOS Y/O UNIDADES, Y COORDINAN LAS AGUAS PLUVIALES CON LOS PATRONES GENERALES DE ESCURRIMIENTOS DEL AREA. EL MAPA TOPOGRAFICO Y DE DRENAJE ILUSTRAL EL PATRON DE ESCURRIMIENTO. LOS PLANES DE MAJORA PARA ESTA SUBDIVISION SE MENCIONAN EN EL CASO ID#22-0745 EN EL DEPARTAMENTO DE OBRAS PUBLICAS DEL CONADO DE EL PASO.

CERTIFICACION:

BAJO EL CODIGO LOCAL GOBERNAMENTAL 232.021(4), "ZONA DE INUNDACION" (FLOOD PLAIN) SIGNIFICA CUALQUIER AREA DENTRO DE LA ZONA DE INUNDACION DE CIENTO (100) AÑOS LA CUAL ES SUSCEPTIBLE A INUNDARSE POR AGUA DE CUALQUIER FUENTE O QUE ES IDENTIFICADA POR (FEMA) BAJO LEY DE SEGURO PARA INUNDACION NACIONAL DE 1968 (THE NATIONAL FLOOD INSURANCE ACT OF 1968). CON MI FIRMA ABAJO, CERTIFICO QUE LA SUBDIVISION DE SAN CARLOS ESTATES SE ENCUENTRA DENTRO DE "CITY OF MESA, AREA NOT INCLUDED" DESIGNADA EN EL NUMERO 480212-0300B, FECHADA EL 4 DE SEPTIEMBRE DE 1991, DE LAS AREAS NO INCORPORADAS DE LOS MAPAS DE TARIFAS DE SEGUROS CONTRA INUNDACIONES, CONADO DE EL PASO, TEXAS. LA CIUDAD DE MESA NO FUE INCLUIDA EN EL ESTUDIO DE LA FIRMA DE FEMA. NO SE HA INDICADO NINGUNA ZONA DE INUNDACION.



ING. JORGE L. AZCARATE, P.E.
DE LICENCIA DE TEXAS 85075
TEXAS REGISTERED ENGINEERING FIRM
F-4564

FECHA