



HIDALGO COUNTY PLANNING DEPARTMENT

1304 SOUTH 25TH STREET
EDINBURG TEXAS 78539
Tel. 956-318-2840 Fax. 956-318-2844

Raul E. Sesin, P.E., CFM
Planning Administrator

HIDALGO COUNTY COMMISSIONERS COURT MEETING

DATE: 02-03-2015

PROPOSED M.E. ALANIZ SUBDIVISION, PRECINCT No. 4 .

ENGINEER FIRM: QUINTANILLA, HEADLEY & ASSOC. DEVELOPER: MARIA ELIDA ALANIZ

PRELIMINARY APPROVAL FINAL APPROVAL FINAL APPROVAL WITH FINANCIAL GUARANTEE WITH VARIANCE

NUMBER OF LOTS: 1 *SINGLE FAMILY *MULTI-FAMILY COMMERCIAL INSTITUTIONAL

LOCATION DESCRIPTION: West of Terry Rd approximately 300 feet North of Benito Ramirez Rd
SUBDIVISION LIES WITHIN THE: ETJ of EDINBURG and was approved by the P & Z and City Commission of said City

DRAINAGE REPORT WAS APPROVED BY HCDD#1: ON 07-01-14 PROPERTY LIES WITHIN FLOOD ZONE: "X" AS PER FEMA.

DRAINAGE DESIGN: Drainage runoff will flow East to Terry Road side ditch

ROAD R.O.W. DEDICATION: 10 feet onto Terry Road

H.C.R.O.W. FINAL APPROVAL DATE: 01-15-15 By, Jesse Ozuna PCT. 4 R.O.W. AGENT

H.C.H.D. FINAL APPROVAL DATE: 01-16-15 By, Elizardo Ramos, Environmental Health Division Manager

SEWER SYSTEM: OSSF & SOIL ANALYSIS WERE CONDUCTED BY: JOSE A. GONZALEZ
 OSSF HAVE BEEN INSTALLED AND INSPECTED BY HCHD ON: 01-16-15

WATER SERVICE PROVIDER: NAWSC LINE SIZE: 8" LOCATION: East of Terry Road

H.C.O.E.C. FINAL APPROVAL DATE: 01-14-15 : By Martin Ramirez, Environmental Compliance Coordinator

Proposed project was reviewed before preliminary approval and it was determined that less than one acre of soil disturbance would take place during construction and it was not part of a larger common plan of development. Coverage under TPDES General Permit for Construction Activities was not required.

PRELIMINARY APPROVAL FROM THE
HIDALGO COUNTY COMMISSIONERS COURT ON:

STAFF RECOMMENDS: Preliminary Approval subject comments and future recommendations by planning and other Departments and the approval from the _____.
 Final Approval subject to recommendations other departments
 Final Approval with financial guarantee.

This subdivision plat has been reviewed and complies with the Hidalgo County Subdivision Rules, Texas Water Development Board Model Subdivision Rules and The Texas Local Government Code.

*

MINOR PLAT OF:

M.E. ALANIZ SUBDIVISION

A 0.577 OF AN ACRE TRACT OF LAND OUT OF LOT 10, BLOCK 25, AMENDED PLAT OF BLOCKS 7, 12 AND 25, SANTA CRUZ GARDENS UNIT No.2, HIDALGO COUNTY, TEXAS, ACCORDING TO THE MAP OR PLAT THEREOF RECORDED IN VOLUME 9, PAGE 19, MAP RECORDS, HIDALGO COUNTY, TEXAS, AND ACCORDING TO GENERAL WARRANTY DEED RECORDED UNDER COUNTY CLERK'S DOCUMENT NUMBER 2415349, OFFICIAL RECORDS, HIDALGO COUNTY, TEXAS.

METES AND BOUNDS

A 0.577 OF AN ACRE TRACT OF LAND OUT OF LOT 10, BLOCK 25, AMENDED PLAT OF BLOCKS 7, 12 AND 25, SANTA CRUZ GARDENS UNIT No.2, HIDALGO COUNTY, TEXAS, ACCORDING TO THE MAP OR PLAT THEREOF RECORDED IN VOLUME 9, PAGE 19, MAP RECORDS, HIDALGO COUNTY, TEXAS, AND ACCORDING TO GENERAL WARRANTY DEED RECORDED UNDER COUNTY CLERK'S DOCUMENT NUMBER 2415349, OFFICIAL RECORDS, HIDALGO COUNTY, TEXAS, REFERENCE TO WHICH IS HERE MADE FOR ALL PURPOSES AND BEING MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS.

BEGINNING AT A COTTON PICKER SPINDLE SET ON THE EAST LINE OF LOT 10 AND IN THE CENTERLINE OF TERRY ROAD FOR THE NORTHEAST CORNER OF THE JOSE R. RODRIGUEZ TRACT (A 2.00 ACRE TRACT OUT OF LOT 10, BLOCK 25, AMENDED PLAT OF BLOCKS 7, 12 AND 25, SANTA CRUZ GARDENS UNIT No.2, ACCORDING TO WARRANTY DEED WITH VENDOR'S LIEN RECORDED UNDER COUNTY CLERK'S DOCUMENT NUMBER 557168, OFFICIAL RECORDS, HIDALGO COUNTY, TEXAS) AND THE SOUTHWEST CORNER OF THIS TRACT, SAID SPINDLE BEARS N 08°23' E, 290.40 FEET FROM THE SOUTHWEST CORNER OF LOT 10.

THENCE: N 81°37' W, ALONG THE NORTH LINE OF THE JOSE R. RODRIGUEZ TRACT, PASSING A 1/2" IRON ROD WITH CAP STAMPED RPLS 4856 SET AT 30.00 FEET FOR THE WEST RIGHT OF WAY LINE OF TERRY ROAD, A TOTAL DISTANCE OF 300.20 FEET TO A 1/2" IRON ROD FOUND ON THE WEST LINE OF LOT 10 FOR THE NORTHWEST CORNER OF SAID TRACT AND THE SOUTHWEST CORNER OF THIS TRACT.

THENCE: N 08°23' E, ALONG THE WEST LINE OF LOT 10, A DISTANCE OF 83.72 FEET TO A 1/2" IRON ROD WITH CAP STAMPED RPLS 4856 SET FOR THE SOUTHWEST CORNER OF THE RAUL CANTU TRACT (REMAINDER OF LOT 10, BLOCK 25, AMENDED PLAT OF BLOCKS 7, 12 AND 25, SANTA CRUZ GARDENS UNIT No.2, ACCORDING TO WARRANTY DEED WITH VENDOR'S LIEN RECORDED UNDER COUNTY CLERK'S DOCUMENT NUMBER 557168, OFFICIAL RECORDS, HIDALGO COUNTY, TEXAS) AND THE NORTHWEST CORNER OF THIS TRACT.

THENCE: S 81°37' E, ALONG THE SOUTH LINE OF THE RAUL CANTU TRACT, PASSING A 1/2" IRON ROD WITH CAP STAMPED RPLS 4856 SET AT 270.20 FEET FOR THE WEST RIGHT OF WAY LINE OF TERRY ROAD, A TOTAL DISTANCE OF 300.20 FEET TO A COTTON PICKER SPINDLE SET ON THE EAST LINE OF LOT 10 AND IN THE CENTERLINE OF TERRY ROAD FOR THE SOUTHWEST CORNER OF SAID TRACT AND THE NORTHEAST CORNER OF THIS TRACT.

THENCE: S 08°23' W, ALONG THE EAST LINE OF LOT 10 AND THE CENTERLINE OF TERRY ROAD, A DISTANCE OF 83.72 FEET TO THE POINT OF BEGINNING AND CONTAINING 0.577 OF AN ACRE TRACT OF LAND MORE OR LESS. BEARINGS AND DISTANCES IN ACCORDANCE WITH SANTA VICTOR SUBDIVISION, RECORDED IN VOLUME 32, PAGE 89, MAP RECORDS, HIDALGO COUNTY, TEXAS.

STATE OF TEXAS COUNTY OF HIDALGO

I, ALFONSO QUINTANILLA, A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF TEXAS, DO HEREBY CERTIFY THAT THIS PLAT IS TRUE AND CORRECTLY MADE FROM AN ACTUAL SURVEY MADE ON THE GROUND OF THE PROPERTY LEGALLY DESCRIBED HEREON, AND THAT THERE ARE NO APPARENT DISCREPANCIES, CONFLICTS, OR OVERLAPPING OF IMPROVEMENTS, VISIBLE UTILITY LINES OR ROADS IN PLACE, EXCEPT AS SHOWN ON THE ACCOMPANYING PLAT, AND THAT THE CORNER MONUMENTS SHOWN THEREON WERE PROPERLY PLACED UNDER SUPERVISION IN ACCORDANCE WITH THE SUBDIVISION REGULATIONS OF THE CITY OF EDINBURG, TEXAS.

DATED THIS 10th DAY OF JUNE 20 14

Alfonso Quintanilla
REGISTERED PROFESSIONAL SURVEYOR
No. 4858 STATE OF TEXAS



STATE OF TEXAS COUNTY OF HIDALGO

I, THE UNDERSIGNED, A LICENCED PROFESSIONAL ENGINEER IN THE STATE OF TEXAS, DO HEREBY CERTIFY THAT THE PROPER ENGINEERING CONSIDERATIONS HAVE BEEN GIVEN TO THIS PLAT.

I CERTIFY THAT THE WATER AND SEWER SERVICE FACILITIES FOR LOTS INTENDED FOR RESIDENTIAL PURPOSES DESCRIBED ABOVE ARE IN COMPLIANCE WITH THE MODEL RULES SECTION 16.343, WATER CODE, THE ESTIMATED COSTS TO INSTALL UNCONSTRUCTED WATER AND SEWAGE FACILITIES DESCRIBED ABOVE ARE AS FOLLOWS: WATER FACILITIES: THESE FACILITIES WILL BE CONSTRUCTED AT A TOTAL COST OF \$ 800.00.

SEWAGE FACILITIES: OSSF'S ARE ESTIMATED TO COST \$ 1,500.00 PER LOT (ALL INCLUSIVE), FOR A TOTAL OF \$ 1,500.00 FOR THE SUBDIVISION.

DATED THIS 24th DAY OF SEPTEMBER 20 14

Alfonso Quintanilla P.E.
LICENCED PROFESSIONAL ENGINEER
No. 9553 STATE OF TEXAS



RIGHT OF WAY EASEMENT

KNOW ALL MEN BY THESE PRESENTS, that the undersigned, owners of the property shown on this plat, their successors, assigns, and transferees (hereinafter called "Grantor" whether one or more persons are named), in consideration of one dollar (\$1.00) and other good and valuable consideration paid by North Alamo Water Supply Corporation, (hereinafter called "Grantee"), the receipt and sufficiency of which is hereby acknowledged, does hereby grant, bargain, sell, transfer, and convey to said Grantee, its successors, and assigns, an exclusive perpetual easement with the right to erect, construct, install and thereafter use, operate, inspect, repair, maintain, replace, and remove water distribution lines and appurtenances over and across the lands shown on this plat, together with the right of ingress and egress over Grantor's adjacent lands of the purpose for which the above mentioned rights are granted, the easement hereby granted shall not exceed 15' in width, and Grantee is hereby authorized to designate the course of the easement herein conveyed except that when the pipeline(s) is installed, the easement herein granted shall be limited to a strip of land 15' in width, the center line thereof being the pipeline installed.

In the event the easement hereby granted abuts on a public road and the city, county or state hereafter widens or relocates the public road so as to require the relocation of this water line as installed, Grantor further grants to Grantee an additional easement over and across the land shown on this plat for the purpose of laterally relocate said water line as may be necessary to clear the road improvements, which easement hereby granted shall be limited to a strip of land 15' in width, the center line thereof being the pipeline as relocated.

The consideration recited herein shall constitute payment in full for all damages sustained by Grantor by reason of the installation, maintenance, repair, replacement and relocation of the structures referred to herein. This agreement together with other provisions of this grant shall constitute an easement for the benefit of the Grantee, its successors, and assigns. The Grantor covenants that it is the owner of the above-described lands and that said lands are free and clear of all encumbrances and liens except the following:

The easement conveyed herein was obtained or improved through Federal financial assistance. This easement is subject to the provisions of Title VI of the Civil Rights Act of 1964 and the regulations issued pursuant thereto for so long as the easement continues to be used for the same or similar purpose for which financial assistance was extended or for so long as the Grantee owns it, whichever is longer.

IN WITNESS WHEREOF the said Grantor executed this instrument this 24 day of

SEPTEMBER 20 14

Maria Elida Alaniz
MARIA ELIDA ALANIZ
171027 E. F.M. 490
EDINBURG, TEXAS 78542

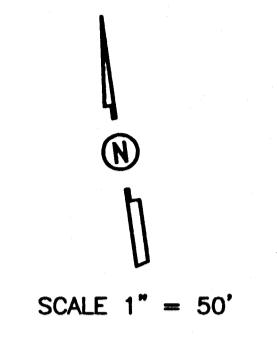
PLAT NOTES AND RESTRICTIONS:

- FLOOD ZONE STATEMENT:
FLOOD ZONE DESIGNATION: ZONE "X" (UNSHADED)
AREAS DETERMINED TO BE OUTSIDE 500-YEAR FLOOD PLAIN
COMMUNITY-PANEL No. 480334 0325 D
EFFECTIVE DATE: MAY 17, 2001.
CONSTRUCTION OF RESIDENTIAL HOUSING WITHIN ANY AREA OF THE SUBDIVISION THAT IS IN THE 100-YEAR FLOOD PLAIN IS PROHIBITED UNLESS THE HOUSING QUALIFIES FOR INSURANCE UNDER THE NATIONAL FLOOD INSURANCE ACT OF 1968 (42 U.S.C. SECTIONS 4001 THROUGH 4127).
- MINIMUM BUILDING SETBACK LINES:
FRONT:.....40.00 FEET
REAR:.....15.00 FEET OR EASEMENT, WHICHEVER IS GREATER
SIDE:.....6.00 FEET OR EASEMENT, WHICHEVER IS GREATER
- GENERAL NOTE FOR SINGLE FAMILY RESIDENCE
NO MORE THAN ONE-SINGLE FAMILY DETACHED DWELLING SHALL BE LOCATED ON EACH LOT. NO COMMERCIAL USE SHALL BE ALLOWED ON ALL THE LOTS. APPLICATIONS FOR CONSTRUCTION ARE REQUIRED PRIOR TO OCCUPANCY OF THE LOT.
- MINIMUM FINISH FLOOR NOTE:
MINIMUM FINISH FLOOR ELEVATION SHALL BE 18" ABOVE TOP OF CENTERLINE OF THE STREET OR 18" ABOVE NATURAL GROUND, WHICHEVER IS GREATER. ELEVATION CERTIFICATE MAY BE REQUIRED FOR LOTS LOCATED OUTSIDE A DESIGNATED FLOOD ZONE AT THE TIME FOR APPLICATION FOR CONSTRUCTION TO VERIFY PRE AND POST CONSTRUCTION FINISH FLOOR ELEVATIONS. AN ELEVATION CERTIFICATE SHALL BE REQUIRED FOR ALL LOTS WITHIN A DESIGNATED FLOOD ZONE AT THE TIME FOR A DEVELOPMENT PERMIT APPLICATION.
- BENCHMARK NOTE:
THE FOLLOWING BENCHMARK IS IDENTIFIED ON THE FACE OF THE PLAT AND ON THE ATTACHED ENGINEERING PLANS.
BENCHMARK=92.72 TOP OF NORTHEAST BOLT OF FIRE HYDRANT LOCATED 57 FEET SOUTH AND 27.4 FEET EAST FROM THE SOUTHWEST OF PROPOSED SUBDIVISION. NAVD 88 DATUM.
- DRAINAGE:
IN ACCORDANCE WITH THE HIDALGO COUNTY DRAINAGE DISTRICT No. 1 AND HIDALGO COUNTY REQUIREMENTS, THIS DEVELOPMENT WILL BE REQUIRED TO DETAIN A TOTAL OF 471.53 CUBIC FEET (0.01 ACRE FEET) OF STORM WATER RUNOFF. REGIONAL DRAINAGE RETENTION IN ACCORDANCE WITH THE LOCAL REQUIREMENTS WILL BE ACCOMPLISHED AS FOLLOWS: SEE DRAINAGE REPORT ON SHEET No. 2.
- LEGEND * - DENOTES 1/2" IRON ROD SET WITH PLASTIC CAP STAMPED RPLS 4856, UNLESS OTHERWISE NOTED.
- EACH PURCHASED CONTRACT MADE BETWEEN A SUBDIVIDER AND PURCHASER OF A LOT IN THIS SUBDIVISION SHALL CONTAIN A STATEMENT DESCRIBING HOW AND WHEN WATER, SEWER, ELECTRICITY AND GAS SERVICES WILL BE MADE AVAILABLE TO THE SUBDIVISION.
- ALL PUBLIC UTILITIES EASEMENTS DEDICATED BY THIS PLAT SHALL BE A MINIMUM WIDTH OF 15.00 FEET AS PER THE HIDALGO COUNTY MODEL SUBDIVISION RULES. BY SIGNING THIS PLAT DEVELOPER AND ENGINEER CERTIFY THAT ALL OTHER EASEMENTS SHOWN COMPLY WITH THE SIZE REQUIRED BY EACH UTILITY PROVIDER OCCUPANCY AN EASEMENT.
- NO STRUCTURE SHALL BE PERMITTED OVER ANY EASEMENT.
EASEMENTS SHALL BE KEPT CLEAR OF FENCES, BUILDINGS, SHEDS, SHRUBS TREES, AND OTHER PLANTINGS (EXCEPT LOW, LESS THAN 18 INCHES MATURE HEIGHT, GROUND COVER, GRASS, OR FLOWERS) AND OTHER OBSTRUCTIONS THAT WOULD INTERFERE WITH THE OPERATIONS AND MAINTENANCE OF THE EASEMENT.
- THIS SUBDIVISION SHALL USE ON-SITE SEWAGE FACILITIES IN ACCORDANCE WITH TCEQ AND HIDALGO COUNTY REGULATIONS FOR SEWAGE DISPOSAL.
THE SUBDIVIDER IS RESPONSIBLE FOR PROVIDING AN OSSF ON ALL LOTS.
A. OSSF SYSTEM IS BEING DESIGNED FOR DISPOSAL OF DOMESTIC SEWERAGE ONLY.
B. EACH LOT ON THIS PLAT COMPLIES WITH THE MINIMUM 21,780 SQUARE FEET LOT AREA WITH POTABLE WATER SUPPLY.
C. OSSF SYSTEM SHALL REQUIRE INSPECTION AND APPROVAL BY HIDALGO COUNTY AUTHORIZED DEPARTMENT.
D. SOIL ANALYSIS HAVE BEEN SUBMITTED TO THE AUTHORIZED HIDALGO COUNTY DEPARTMENT AND EXCEPTS MAY BE ALSO SEEN ON THE UTILITY LAYOUT FOR THIS SUBDIVISION AS SUBMITTED TO THE HIDALGO COUNTY PLANNING DEPARTMENT. THE SOIL EVALUATOR HAS DETERMINED THAT THE SOIL IS SUITABLE FOR A STANDARD SEPTIC TANK AND ABSORPTIVE DRAINFIELD SYSTEM.
E. APPROVED "OSSF" PERMIT APPLICATION IS REQUIRED INCLUDING INDIVIDUAL LOT PLANNING MATERIALS PRIOR TO OCCUPANCY A LOT.
- MARIA ELIDA ALANIZ, THE OWNER & SUBDIVIDER OF M.E. ALANIZ SUBDIVISION RETAINS AN EASEMENT UPON EACH LOT FOR THE PURPOSE OF INSTALLING AN APPROVED OSSF ON THE LOT AS DESCRIBED ON SHEET No. 2 OF THIS PLAT.
- THERE ARE NO WATER WELLS WITHIN 150 FEET FROM THE SUBDIVISION.
- 100% OF PARKLAND FEE (\$600.00) HAS BEEN PAID BY DEVELOPER.
- A SECURITY LIGHT WILL BE INSTALLED BY LOT OWNER AT BUILDING PERMIT STAGE.
- ALL LOTS SHALL HAVE A POST DEVELOPMENT FINISHED GRADE FROM THE CENTER OF THE LOT TO THE CURB AND/OR ROADSIDE DITCH AT A 0.5% SLOPE TO ACCOMPLISH POSITIVE DRAINAGE. THIS IS IN ACCORDANCE WITH HIDALGO COUNTY SUBDIVISION RULES APPENDIX 3.1.4.

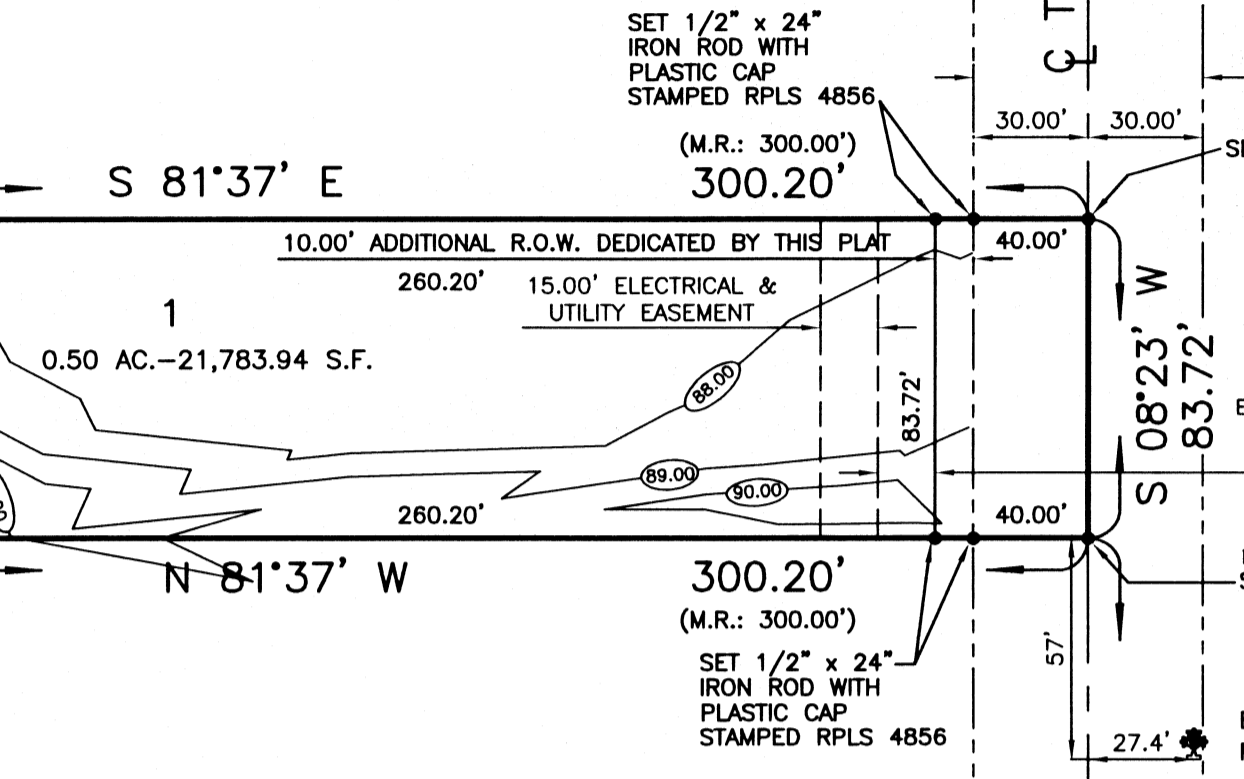
NOTE:
HIDALGO COUNTY DRAINAGE DISTRICT No. 1 HEREBY CERTIFIES THAT THE DRAINAGE PLANS FOR THIS SUBDIVISION COMPLY WITH THE MINIMUM STANDARDS OF THE DISTRICT ADOPTED UNDER TEXAS CODE NO. 49.211(c). THE DISTRICT HAS NOT REVIEWED AND DOES NOT CERTIFY THAT THE DRAINAGE STRUCTURES DESCRIBED ARE APPROPRIATE FOR THE SPECIFIC SUBDIVISION, BASED ON GENERALLY ACCEPTED ENGINEERING CRITERIA. IT IS THE RESPONSIBILITY OF THE DEVELOPER OF THE SUBDIVISION AND ITS ENGINEER TO MAKE THESE DETERMINATIONS.

HIDALGO COUNTY DRAINAGE DISTRICT NO. 1

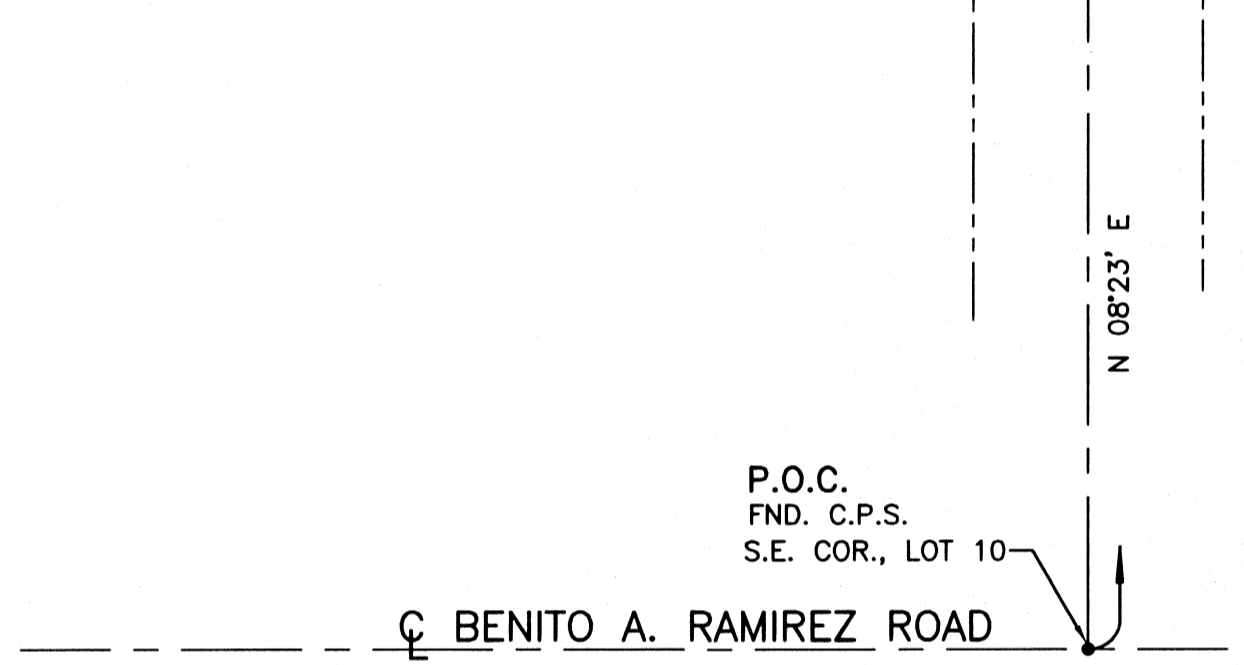
BY: _____



THE RAUL CANTU LUCERO TRACT: REMAINDER OF LOT 10, BLOCK 25, AMENDED PLAT OF BLOCKS 7, 12 AND 25, SANTA CRUZ GARDENS UNIT No.2, ACCORDING TO WARRANTY DEED RECORDED UNDER COUNTY CLERK'S DOCUMENT NUMBER 1798424, OFFICIAL RECORDS, HIDALGO COUNTY, TEXAS.

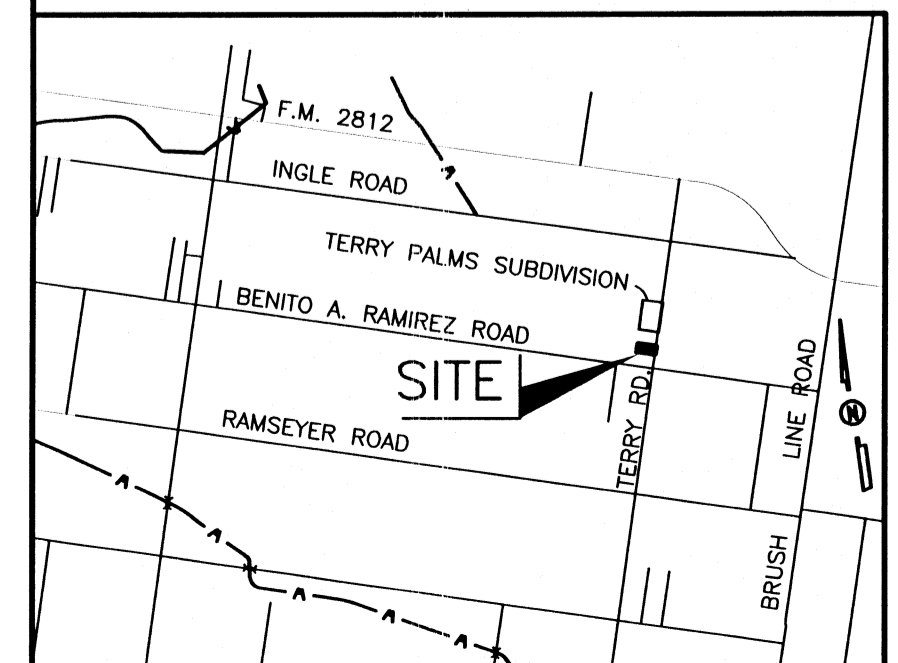


THE JOSE R. RODRIGUEZ TRACT: A 2.00 ACRE TRACT OUT OF LOT 10, BLOCK 25, AMENDED PLAT OF BLOCKS 7, 12 AND 25, SANTA CRUZ GARDENS UNIT No.2, ACCORDING TO WARRANTY DEED WITH VENDOR'S LIEN RECORDED UNDER COUNTY CLERK'S DOCUMENT NUMBER 557168, OFFICIAL RECORDS, HIDALGO COUNTY, TEXAS.



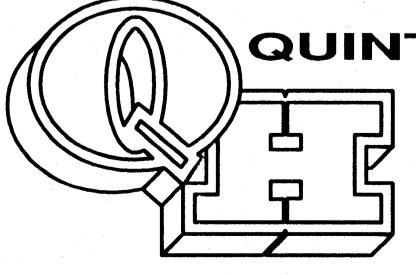
P.O.C. FND. C.P.S. S.E. COR., LOT 10

LOCATION MAP SCALE: 1"=2000'



LOCATION OF SUBDIVISION WITH RESPECT TO THE EXTRATERRITORIAL JURISDICTION OF A MUNICIPALITY:
M.E. ALANIZ SUBDIVISION, IS LOCATED IN CENTRAL HIDALGO COUNTY, APPROXIMATELY 290-40' FEET NORTH OF BENITO A. RAMIREZ ROAD AND ON WEST SIDE OF TERRY ROAD. THE ONLY NEARBY MUNICIPALITY IS THE CITY OF EDINBURG. ACCORDING TO THE OFFICIAL MAP IN THE OFFICE OF THE SECRETARY OF THE CITY OF EDINBURG (POPULATION 77,100), M.E. ALANIZ SUBDIVISION LIES APPROXIMATELY 1.95 MILES FROM THE CITY LIMITS AND IT IS WITHIN THE CITY'S TWO-MILE EXTRA-TERRITORIAL JURISDICTION (ETJ) UNDER LOCAL GOVERNMENT CODE § 42.021. IT LIES IN PCT. 4

PRINCIPAL CONTACTS:	Name	Address	City & Zip	Phone	Fax
OWNER:	MARIA ELIDA ALANIZ	171027 E. F.M. 490	EDINBURG, TX 78542	(956) 605-6020	
ENGINEER:	ALFONSO QUINTANILLA	124 E. STUBBS	EDINBURG, TX 78539	(956)381-6480	(956)381-0527
SURVEYOR:	ALFONSO QUINTANILLA	124 E. STUBBS	EDINBURG, TX 78539	(956)381-6480	(956)381-0527



CONSULTING ENGINEERS · LAND SURVEYORS
124 E. STUBBS ST. PHONE 956-381-6480
EDINBURG, TEXAS 78539
ENGINEERING REGISTRATION NUMBER F-1513 OFFICE@qhaengineering.com
SURVEYING REGISTRATION NUMBER 100411-00 FAX 956-381-0527

STATE OF TEXAS COUNTY OF HIDALGO OWNER'S DEDICATION, CERTIFICATION, AND ATTESTATION

I, MARIA ELIDA ALANIZ, AS OWNER OF THE 0.577 ACRES TRACT OF LAND ENCOMPASSED WITHIN THE PROPOSED M.E. ALANIZ SUBDIVISION, HEREBY SUBDIVIDE THE LAND AS DEPICTED IN THIS SUBDIVISION PLAT AND DEDICATE TO PUBLIC USE THE STREET, PARK, AND EASEMENTS SHOWN HEREIN.
I CERTIFY THAT I HAVE COMPLIED WITH THE REQUIREMENTS OF TEXAS LOCAL GOVERNMENT CODE §232.032 AND THAT:
(A) THE WATER QUALITY AND CONNECTIONS TO THE LOTS MEET, OR WILL MEET, THE MINIMUM STATE STANDARDS;
(B) SEWER CONNECTIONS TO THE LOTS OR SEPTIC TANKS 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;
(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.

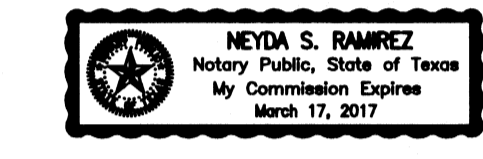
Maria Elida Alaniz
MARIA ELIDA ALANIZ
171027 E. F.M. 490
EDINBURG, TEXAS 78542

9-24-14
DATE

STATE OF TEXAS COUNTY OF HIDALGO

BEFORE ME, the undersigned notary public, on this day personally appeared MARIA ELIDA ALANIZ 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 she executed the same for the purposes and consideration thereby expressed.

Given under my hand and seal of office this 24th day of SEPTEMBER, 20 14.



Neysa Ramirez
NEYSA S. RAMIREZ - NOTARY PUBLIC

SANTA CRUZ IRRIGATION DISTRICT No. 15

THIS PLAT APPROVED BY SANTA CRUZ IRRIGATION DISTRICT No. 15 ON THIS 14th DAY OF October, 20 14, SUBJECT TO THE FOLLOWING: 1) NO BUILDINGS ALLOWED ON TOP OF AN IRRIGATION LINE; 2) FIFTEEN FOOT (15') EASEMENT ON EACH SIDE OF IRRIGATION LINE OR CANAL; 3) ALL LOTS SUBJECT TO RULES, REGULATIONS, RIGHTS-OF-WAY- AND EASEMENTS OF DISTRICT; AND 4) IF SUBDIVISION IS NOT EXCLUDED FROM DISTRICT AND IRRIGATION TO INDIVIDUAL LOTS IS DESIRED, EASEMENTS FOR NECESSARY IRRIGATION FACILITIES TO SUCH LOTS FROM THE CLOSEST DISTRICT DELIVERY POINT SHALL BE PROVIDED, WITH THE LOT OWNER BEING RESPONSIBLE TO INSTALL SUCH NECESSARY FACILITIES.

Alfonso Quintanilla
PRESIDENT

Neysa Ramirez
SECRETARY

HIDALGO COUNTY CERTIFICATE OF PLAT APPROVAL UNDER LOCAL GOVERNMENT CODE § 232.028(a)

WE THE UNDERSIGNED CERTIFY that this plat of the M.E. ALANIZ SUBDIVISION, was reviewed and approved by the Hidalgo County Commissioners Court on _____

Hidalgo County Judge _____ Date _____
Hidalgo County Clerk _____ Date _____

ATTEST:

I, THE UNDERSIGNED, MAYOR OF THE CITY OF EDINBURG, HEREBY CERTIFY THAT THIS SUBDIVISION PLAT CONFORMS TO ALL REQUIREMENTS OF THE SUBDIVISION REGULATIONS OF THIS CITY WHEREIN MY APPROVAL IS REQUIRED.

Alfonso Quintanilla
MAYOR'S SIGNATURE

ATTEST:
Neysa Ramirez
DATE 12-29-14 CITY SECRETARY DATE 12-29-14

PLANNING & ZONING COMMISSION CERTIFICATION

I, the undersigned, Chairperson of the Planning and Zoning Commission of the City of Edinburg, hereby certify that this subdivision plat known as M.E. ALANIZ SUBDIVISION conforms to all requirements of the Subdivision Regulations of this City wherein my approval is required and has been approved for recording on the 24th day of SEPTEMBER, 2014.

Alfonso Quintanilla
CHAIRPERSON-PLANNING & ZONING COMMISSION



FILED FOR RECORD IN
HIDALGO COUNTY
ARTURO GUJARDO, JR.
HIDALGO COUNTY CLERK

ON: _____ AT _____ AM/PM
INSTRUMENT NUMBER _____
RECORDED IN VOLUME _____ PAGE _____
OF THE MAP RECORDS OF HIDALGO COUNTY, TEXAS

BY: _____ DEPUTY

SHEET NO. 1	FILENAME: F:\DATA\SUBDIVISIONS\EDINBURG\M.E. ALANIZ SUBDIVISION\PLAT		
DATE PREPARED	PREPARED BY	CHECKED BY	APPROVED BY
12-29-14	M.G.	LAG	LAG
DATE REVISION	REVISION BY	CHECKED BY	APPROVED BY
SEPT. 23, 2014	M.G.	LAG	LAG

M.E. ALANIZ SUBDIVISION

A 0.577 OF AN ACRE TRACT OF LAND OUT OF LOT 10, BLOCK 25, AMENDED PLAT OF BLOCKS 7, 12 AND 25, SANTA CRUZ GARDENS UNIT No.2, HIDALGO COUNTY, TEXAS, ACCORDING TO THE MAP OR PLAT THEREOF RECORDED IN VOLUME 9, PAGE 18, MAP RECORDS, HIDALGO COUNTY, TEXAS, AND ACCORDING TO GENERAL WARRANTY DEED RECORDED UNDER COUNTY CLERK'S DOCUMENT NUMBER 2415349, OFFICIAL RECORDS, HIDALGO COUNTY, TEXAS.

FINAL ENGINEERING REPORT FOR M.E. ALANIZ SUBDIVISION

By ALFONSO QUINTANILLA, P.E.
WATER SUPPLY: Description, Costs, and Operability date
 By ALFONSO QUINTANILLA, P.E.

M.E. ALANIZ SUBDIVISION IS PROVIDED WITH POTABLE WATER BY THE NORTH ALAMO WATER SUPPLY CORPORATION "N.A.W.S.C." THE SUBDIVIDER AND N.A.W.S.C. HAVE ENTERED INTO A CONTRACT IN WHICH N.A.W.S.C. HAS PROMISED TO PROVIDE SUFFICIENT WATER TO THE SUBDIVISION FOR AT LEAST 30 YEARS AND N.A.W.S.C. HAS PROVIDED DOCUMENTATION TO SUFFICIENTLY ESTABLISH THE LONG TERM QUANTITY AND QUALITY OF THE AVAILABLE WATER SUPPLIES TO THE FULL DEVELOPMENT OF THIS SUBDIVISION. N.A.W.S.C. HAS AN EXISTING 8" WATERLINE RUNNING ON THE EAST SIDE OF TERRY ROAD.
 FROM THE 8" WATERLINE, ONE (1) 3/4" DIAMETER SINGLE SERVICES THAT RUN TO WATER METER FOR THE LOT.

THE SUBDIVIDER HAS PAID N.A.W.S.C. THE SUM OF \$ 1,695.00 WHICH COVERS THE COST PER LOT AS STATED IN THE 30 YEAR WATER SERVICE AGREEMENT WHICH SUM REPRESENTS THE TOTAL COST OF THE SINGLE SERVICE, WATER METER BOX, WATER METER, WATER RIGHTS ACQUISITION FEES, AND ALL MEMBERSHIP OR OTHER FEES ASSOCIATED WITH CONNECTING THE INDIVIDUAL LOT IN THE SUBDIVISION TO N.A.W.S.C. UPON REQUEST BY THE LOT OWNER, N.A.W.S.C. WILL PROMPTLY INSTALL AT NO CHARGE THE WATER METER FOR THAT LOT AND SAID DISTRIBUTION SYSTEM IS OPERABLE AS OF THE DATE OF THE RECORDING OF THE PLAT.

SEWAGE FACILITIES: Description, Costs, and Operability Date

SEWAGE FROM M.E. ALANIZ SUBDIVISION, IS TREATED BY INDIVIDUAL ON-SITE SEWAGE FACILITIES ("OSSF") CONSISTING OF A STANDARD DESIGN DUAL COMPARTMENT SEPTIC TANK AND A DRAINFIELD ON EACH LOT. THE SITE EVALUATOR (LICENSE NUMBER OS 12258) HAS EVALUATED THE SUITABILITY OF THE SUBDIVISION SITE FOR OSSF AND SUBMITTED A REPORT CONCLUDING THAT THE SITE IS SUITABLE FOR OSSF. THE REPORT WAS REVIEWED AND APPROVED BY THE HIDALGO COUNTY HEALTH DEPARTMENT. HIGHLIGHTS OF THE REPORT ARE AS FOLLOWS:

THE LOT IN THE SUBDIVISION IS AT LEAST 1/2 ACRE IN SIZE THE UNITED STATES OF AGRICULTURE SOIL CONSERVATION SERVICE SOIL SURVEY BOOK INDICATED A FINE SANDY LOAM. THE SITE EVALUATOR (LICENSE NUMBER OS 12258) HAS ONE (1) TEST BORINGS MADE AT OPPOSITE AREAS OF THE SUBDIVISION AT THE CENTER OF LOT 1 (ADDITIONAL BORINGS WERE UNNECESSARY BECAUSE THE SOILS ARE VERY UNIFORM WITHIN THIS LIMITED AREA.) THE SOIL REPORT AS PREPARED BY THE SITE EVALUATOR (LICENSE NUMBER OS 12258) INDICATES A UNIFORM SANDY LOAM (WITH TEXTURE CLASS II) EXTENDING MORE THAN 24" BELOW THE BOTTOM OF ANY EXIST. EXCAVATIONS. THE SUBDIVISION DRAINS WELL, THE 10-YEAR FLOODPLAIN BEING CONTAINED WITHIN THE STREET AND THE DRAINAGE EASEMENTS.

THE COST TO INSTALL A SEPTIC SYSTEM ON AN INDIVIDUAL LOT IS \$ 1,300.00, INCLUDING THE COST FOR THE REQUIRED PERMIT AND LICENSE. ALL OSSF'S HAVE BEEN INSTALLED AS OF THE TIME OF APPLICATION FOR FINAL PLAT APPROVAL AT A TOTAL COST OF \$ 1,300.00. HIDALGO COUNTY HAS INSPECTED AND APPROVED THE INSTALLATION OF THE OSSF'S ON ALL THE LOTS ON 1-14-15.

CERTIFICATION:

BY MY SIGNATURE BELOW, 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. I CERTIFY THAT THE COSTS TO INSTALL THE CONSTRUCTED WATER AND ON-SITE SEWAGE FACILITIES, DISCUSSED ABOVE, ARE AS FOLLOWS:

WATER FACILITIES— THESE FACILITIES ARE FULLY CONSTRUCTED, AND WITH THE INSTALLATION OF WATER METERS, WILL COST A GRAND TOTAL OF \$ 1,695.00 FOR THE LOT.

SEWAGE FACILITIES— THESE FACILITIES FULLY CONSTRUCTED WILL COST A GRAND TOTAL OF \$ 1,300.00 FOR THE LOT.



Alfonso Quintanilla
 ALFONSO QUINTANILLA
 P.E. No. 95534
 DATE 1-15-15

REPORTE FINAL DE INGENIERIA PARA LA SUBDIVISION DE M.E. ALANIZ SUBDIVISION:

PROVISION DE AGUA: Descripción, Gastos, y Fecha de Inicio

LA SUBDIVISION M.E. ALANIZ SUBDIVISION, RECIBIRA SU PROVISION DE AGUA DE NORTH ALAMO WATER SUPPLY CORPORATION (LA COMPAÑIA DE AGUA DE NORTH ALAMO) ("N.A.W.S.C."). EL DUEÑO DE LA SUBDIVISION Y LA COMPAÑIA N.A.W.S.C. HAN FIRMADO UN CONTRATO POR EL CUAL LA SUBDIVISION RECIBIRA SU PROVISION DE AGUA POR LOS PROXIMOS 30 AÑOS. N.A.W.S.C. TENDRA QUE REPRESENTAR DOCUMENTACION PARA DEMOSTRAR A LARGO PLAZO LA CANTIDAD Y CALIDAD DE AGUA ACCESIBLE PARA SERVIR EL FUTURO DESARROLLO DE LA SUBDIVISION. N.A.W.S.C. TIENE UNA LINEA EXISTENTE DE 8 PULGADAS DE DIAMETRO QUE CORRE POR EL LAO ESTE DE LA CALLE TERRY ROAD.
 BY ALFONSO QUINTANILLA, P.E.
 DE LA LINEA EXISTENTE DE 8 PULGADAS DE DIAMETRO, UNO (1) CONDUCTO INDIVIDUAL DE AGUA DE 3/4 DE PULGADA DE DIAMETRO.

EL DUEÑO DE LA SUBDIVISION HA PAGADO US\$ 1,695.00 A N.A.W.S.C. POR EL COSTO DE LA INSTALACION DE CADA MEDIDOR, EL SERVICIO INDIVIDUAL, CADA DE MEDIDOR Y LOS GASTOS DE CONEXION. CUANDO EL DUEÑO DE CADA LOTE SOLICITE UN MEDIDOR DE AGUA, LA COMPAÑIA N.A.W.S.C. LO INSTALARA SIN ALGUN GASTO AL DUEÑO. EL SISTEMA DE AGUA ESTARA EN FUNCIONAMIENTO COMPLETO ANTES O EN LA FECHA, EN LA CUAL LA SUBDIVISION SEA REGISTRADA EN EL CONDADO DE HIDALGO.

DRENAJE: Descripción, Gastos y Fecha de Inicio

EL DRENAJE DE M.E. ALANIZ SUBDIVISION, TENDRA FOSAS SEPTICAS INDIVIDUALES (OSSF) CONSISTIENDO EN UN DISEÑO NORMAL, CON DOBLE COMPARTIMIENTO DE FOSA SEPTICA (OSSF) Y UN CAMPO DE DRENAJE EN CADA SOLAR. EL EVALUADOR (LIC# OS 12258) DE ENSUCIO HA INSPECCIONADO, EVALUADO Y REPORTADO QUE LA UBICACION DE LA SUBDIVISION ES CONVENIENTE PARA FOSAS SEPTICAS (OSSF). EL REPORTE FUE EXAMINADO Y APROBADO POR EL DEPARTAMENTO DE SALUD DEL CONDADO DE HIDALGO.

EL SOLAR EN LA SUBDIVISION MIDE MEDIO ACRE DE TAMAÑO. EL LIBRO DE SERVICIOS Y CONSERVACION DEL SUELO DEL DEPARTAMENTO DE AGRICULTURA DE LOS ESTADOS UNIDOS (USDA) INDICA UNA MEZCLA DE BARRO ARENOSO. EL EVALUADOR (LIC# OS 12258) UNO (1) PRUEBA CON AGUJEROS EN EL CENTRO DE LOS LOTE 1 (PRUEBAS ADICIONALES NO FUERON NECESARIAS PORQUE EL SUELO ES MUY UNIFORME DENTRO DEL AREA DELIMITADA). EL SUELO ES UNIFORME BARRO ARENOSO (CON TEXTURA CLASE II) EXTENDIDO A MAS DE 24 PULGADAS BAJO EL FONDO DE CUALQUIER EXCAVACION POR EL EVALUADOR (LIC# OS 12258). NO HAY PRESENCIA DE AGUA SUBTERRANEA BAJO LA CAPA DE 24 PULGADAS DE FONDO DE LAS EXCAVACIONES.

EL COSTO TOTAL PARA LA INSTALACION DE UN SISTEMA INDIVIDUAL DE FOSAS SEPTICAS POR SOLAR SON US\$ 1,300.00 INCLUYENDO EL COSTO DEL PERMISO REQUERIDO Y LICENCIA. EN ESTOS MOMENTOS TODAS LAS FOSAS SEPTICAS HAN SIDO INSTALADAS EN EL PROCESO DE LA APROBACION FINAL. A UN COSTO TOTAL DE US\$ 1,300.00. EL DEPARTAMENTO DE SALUBRIDAD DEL CONDADO DE HIDALGO HA INSPECCIONADO Y HA APROBADO LA INSTALACION EN TODO LOS LOTE EN EL 15 DE ENERO DE 2015.

CERTIFICACION

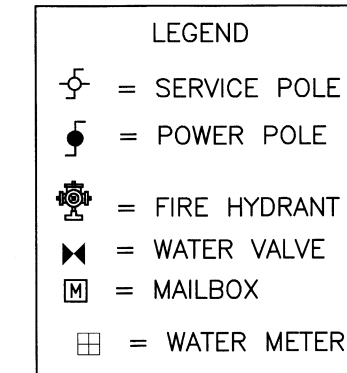
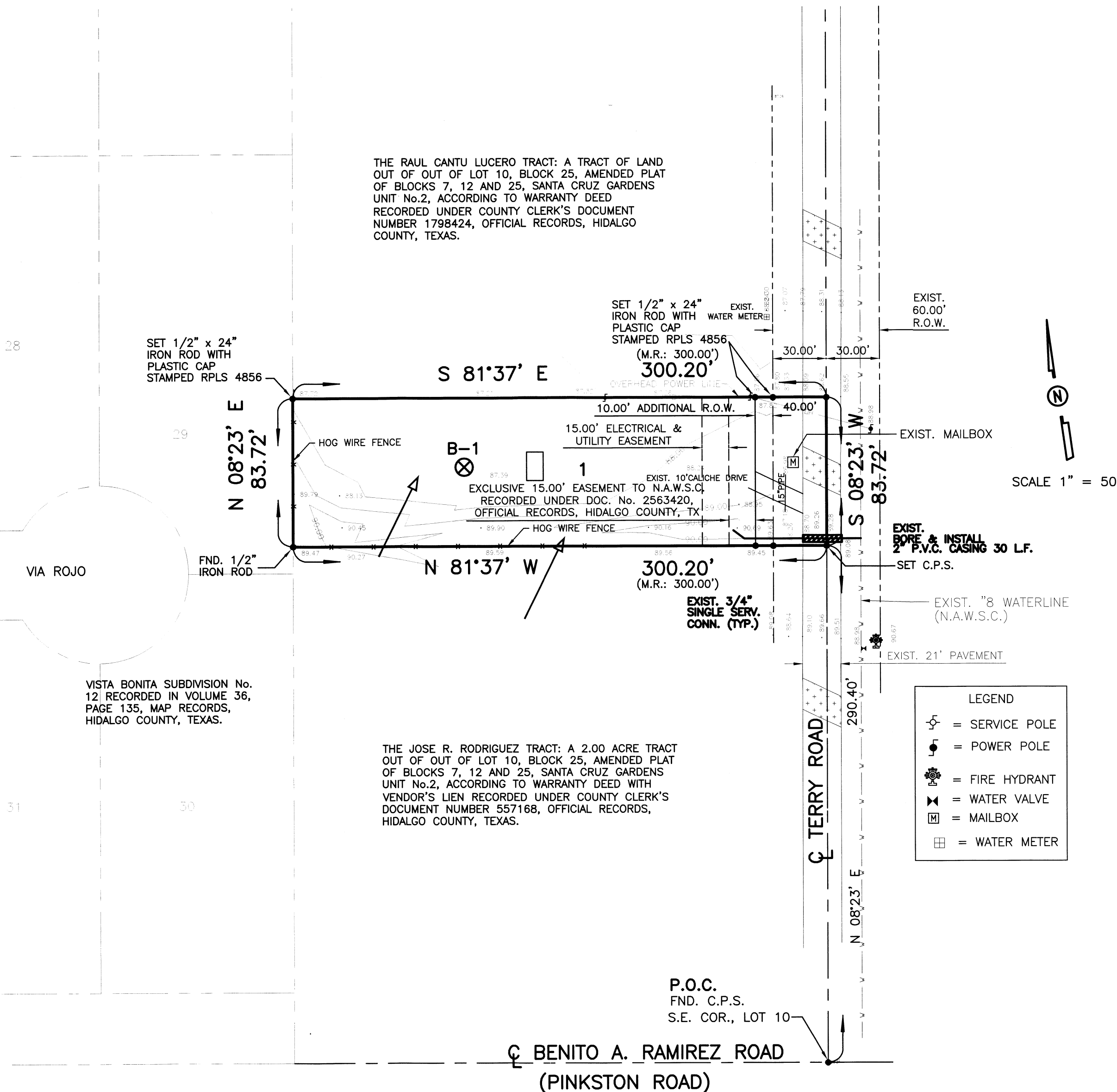
CON MI FIRMA, CERTIFICO QUE LOS SERVICIOS Y SISTEMAS DE AGUA Y DE DRENAJE, DESCRITOS EN ESTE DOCUMENTO, CUMPLEN CON LAS MODEL SUBDIVISION RULES (LAS REGLAS GOBIERNANDO A LAS SUBDIVISIONES), ADOPTADAS EN LA SECCION 16.343 DEL TEXAS WATER CODE (CODIGO DE AGUA DE TEXAS). CERTIFICO QUE LOS GASTOS PARA INSTALAR LOS SISTEMAS DE AGUA Y DE DRENAJE SON:

AGUA: EL SISTEMA/SERVICIO DE AGUA ESTA TOTALMENTE CONSTRUIDO, CON LA INSTALACION DE LOS MEDIDORES DE AGUA. EL GRAN COSTO TOTAL ES DE US\$ 1,695.00 POR EL LOTE.

DRENAJE: SE ESTIMA QUE LA FOSAS SEPTICAS COSTARAN US\$ 1,300.00 POR EL LOTE.



Alfonso Quintanilla
 ALFONSO QUINTANILLA
 P.E. No. 95534
 DATE 1-15-15



SCALE 1" = 50'

DRAINAGE REPORT FOR: M.E. ALANIZ SUBDIVISION

By: ALFONSO QUINTANILLA, P.E.

M.E. Alaniz Subdivision is a 0.577 of an acre tract out of Lot 10, Block 25, Santa Cruz Gardens Unit No. 2, Hidalgo County, Texas, according to the map or plat thereof recorded in Volume 8, Pages 28 and 29, map records, Hidalgo County, Texas, and according to corrected special general warranty deed recorded under County Clerk's Document Number 2415349, official records, Hidalgo County, Texas. This subdivision is located on the west side of Terry Road 290.40 feet north of Benito Ramirez Road. The proposed subdivision consists of 1 residential lot.

The tract is Zone "X" as per FEMA Flood Insurance Rate Map; Community Panel No. 480334 0325 D, and dated June 6, 2000 with LOMR dated May 17, 2001.

This soil is fine sandy loam and sandy clay loam. This soil is well drained. Permeability is moderate. Plasticity index has a range of 9-18. See attached Soil Survey of Hidalgo County, Texas tables.

Presently, the site has very minimal runoff on an easterly direction. The existing runoff for the proposed subdivision is Q = 0.44 cubic feet per second based on a 10-year storm. Runoff flows into the road ditch on the west side of Terry Road where it flows southerly into the H.C.D.D. No.1 North Main Drain located south of Davis Road.

After development the runoff will be Q = 1.12 cubic feet per second for an increase of Q = 0.68 cubic feet per second. Detention will be 471.53 cubic feet (0.01 acre feet) and will be accomplished by depressed areas of the lot.

CERTIFICATION:

BY MY SIGNATURE BELOW, I CERTIFY THAT THE FLOODPLAIN FOR ZONE "X" (AREAS DETERMINED TO BE OUTSIDE 500-YEAR FLOOD PLAIN) AS DESCRIBED IN COMMUNITY PANEL NUMBER 480334 0325 D, DATED ON JUNE 6, 2000 (REVISED MAY 17, 2001 TO REFLECT LOMR) IS CONTAINED WITHIN THE DRAINAGE OF THE SUBDIVISION, AS SHOWN BELOW.



Alfonso Quintanilla
 ALFONSO QUINTANILLA
 P.E. No. 95534
 DATE 1-15-15

SUBDIVIDER CERTIFICATION

1.- BY COMPLETING THE IMPROVEMENTS DESCRIBED ON THE PLAT, SUBDIVIDER WILL COMPLY WITH MINIMUM STATE STANDARDS AND THAT (a) WATER QUALITY AND CONNECTIONS INCLUDING WATER METERS TO THE LOTS MEET SUCH STANDARDS AND (b) SEWER CONNECTIONS TO THE LOTS OR SEPTIC TANKS MEET OR WILL MEET SUCH STANDARDS AND WILL BE BY STATE AND COUNTY REGULATIONS.

SUBDIVIDER STATEMENT:

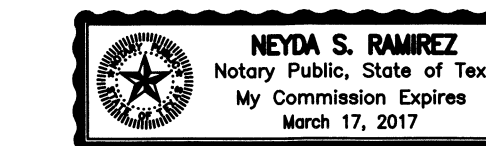
1.- I (WE), MARIA ELIDA ALANIZ SUBDIVIDERS OF M.E. ALANIZ SUBDIVISION HEREBY CERTIFY SEWER PERMITS, AS APPLICABLE, HAVE BEEN PAID AND COPIES OF RECEIPTS ARE ON FILE WITH THE HIDALGO COUNTY HEALTH DEPARTMENT AND THAT AN ADEQUATE DRINKING WATER SOURCE IS IMMEDIATELY AVAILABLE TO EACH LOT OF THE TYPE, QUALITY & QUANTITY TO ENABLE EACH PERSON PURCHASING A LOT HAVE ADEQUATE WATER TO COMPLY WITH THE REGULATIONS AND THE LAWS TO THE STATE AS REQUIRED BY STATE AND COUNTY REGULATIONS.

Maria Elida Alaniz
 MARIA ELIDA ALANIZ
 171027 E. F.M. 490
 EDINBURG, TEXAS 78542
 DATE 1-15-15

STATE OF TEXAS COUNTY OF HIDALGO

BEFORE ME, the undersigned notary public, on this day personally appeared MARIA ELIDA ALANIZ 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 she executed the same for the purposes and consideration thereby expressed.

Given under my hand and seal of office this 15th day of January, 2015



Neida Ramirez
 NEIDA S. RAMIREZ - NOTARY PUBLIC

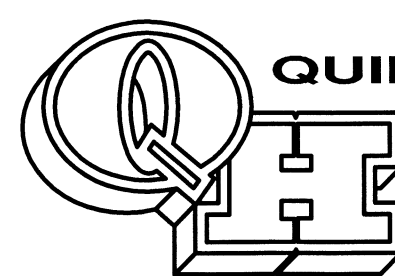


FILED FOR RECORD IN
 HIDALGO COUNTY
 ARTURO GUJARDO, JR.
 HIDALGO COUNTY CLERK

ON: _____ AT _____ AM/PM
 INSTRUMENT NUMBER _____
 OF THE MAP RECORDS OF HIDALGO COUNTY, TEXAS
 BY: _____ DEPUTY

COST ESTIMATE
 WATER DISTRIBUTION: \$ 1,695.00
 OSSF: \$ 1,300.00

B-1
 TEST BORING/POZO DE PRUEBA
 EXIST. SEPTIC TANK/TANQUE SEPTICO (OSSF)



QUINTANILLA, HEADLEY AND ASSOCIATES, INC.

CONSULTING ENGINEERS • LAND SURVEYORS
 124 E. STUBBS ST. PHONE 956-381-6480
 EDINBURG, TEXAS 78539 FAX 956-381-0527
 REGISTRATION NUMBER F-1513 OFFICE@QHAENGINEERING.COM
 SURVEYING REGISTRATION NUMBER 100411-00

← FLOW DIRECTION OF WATER
 WATER METER BOX
 CAJA DE MEDIDOR DE AGUA
 — SERVICE LINES — LINEAS DE SERVICIOS

SHEET NO. 2 OF 2 SHEETS	FILENAME: F:\DATA\SUB\EDINBURG\M.E. ALANIZ SUBDIVISION\UTILITY			
	DATE PREPARED	PREPARED BY	CHECKED BY	APPROVED BY
	8-12-2014	LG		
	DATE REWISED	REWISED BY	CHECKED BY	APPROVED BY