



Anthony Uresti,
Director of Planning

HIDALGO COUNTY PLANNING DEPARTMENT

2818 S. BUSINESS HWY 281
EDINBURG TEXAS 78539
Tel. 956-318-2840

HIDALGO COUNTY COMMISSIONERS COURT MEETING

DATE: 9-29-2026

PROPOSED EMMANUEL SUBDIVISION, PRECINCT No. 1.

ENGINEER PABLO SOTO JR. DEVELOPER: SANTA FE UNIQUE HOME BUILDER LLC

☒ PRELIMINARY APPROVAL ☐ FINAL APPROVAL ☐ FINAL APPROVAL WITH FINANCIAL GUARANTEE ☐ WITH VARIANCE

NUMBER OF LOTS: 3 ☒ *SINGLE FAMILY ☐ *MULTI-FAMILY ☐ COMMERCIAL ☐ INSTITUTIONAL

NUMBER OF STREETLIGHTS: N/A

FILLING STATIONS: N/A

LOCATION DESCRIPTION: NORTH OF WEST DRIVE APPROXIMATELY 660.0 FT WEST OF TOWER ROAD.

SUBDIVISION LIES WITHIN THE: ☒ ETJ OF EDINBURG

DRAINAGE REPORT WAS APPROVED BY HCDD#1: ON 8-15-26 PROPERTY LIES WITHIN FLOOD ZONE: "B" AS PER FEMA.

DRAINAGE DESIGN: DRAINAGE WILL BE PROVIDED BY NATURAL PERCULATION AND SURFACE RUNOFF WILL DRAIN INTO WEST DRIVE ROAD SIDE DITCH.

SEWER SYSTEM: ☒ OSSF'S

WATER SERVICE PROVIDER: N.A.W.S.C. LINE SIZE: 8" LOCATION: WEST DRIVE

STAFF RECOMMENDS: ☒ **Preliminary Approval** subject to comments and future recommendations by planning, other departments. And approval of the city of Edinburg.
☐ **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.

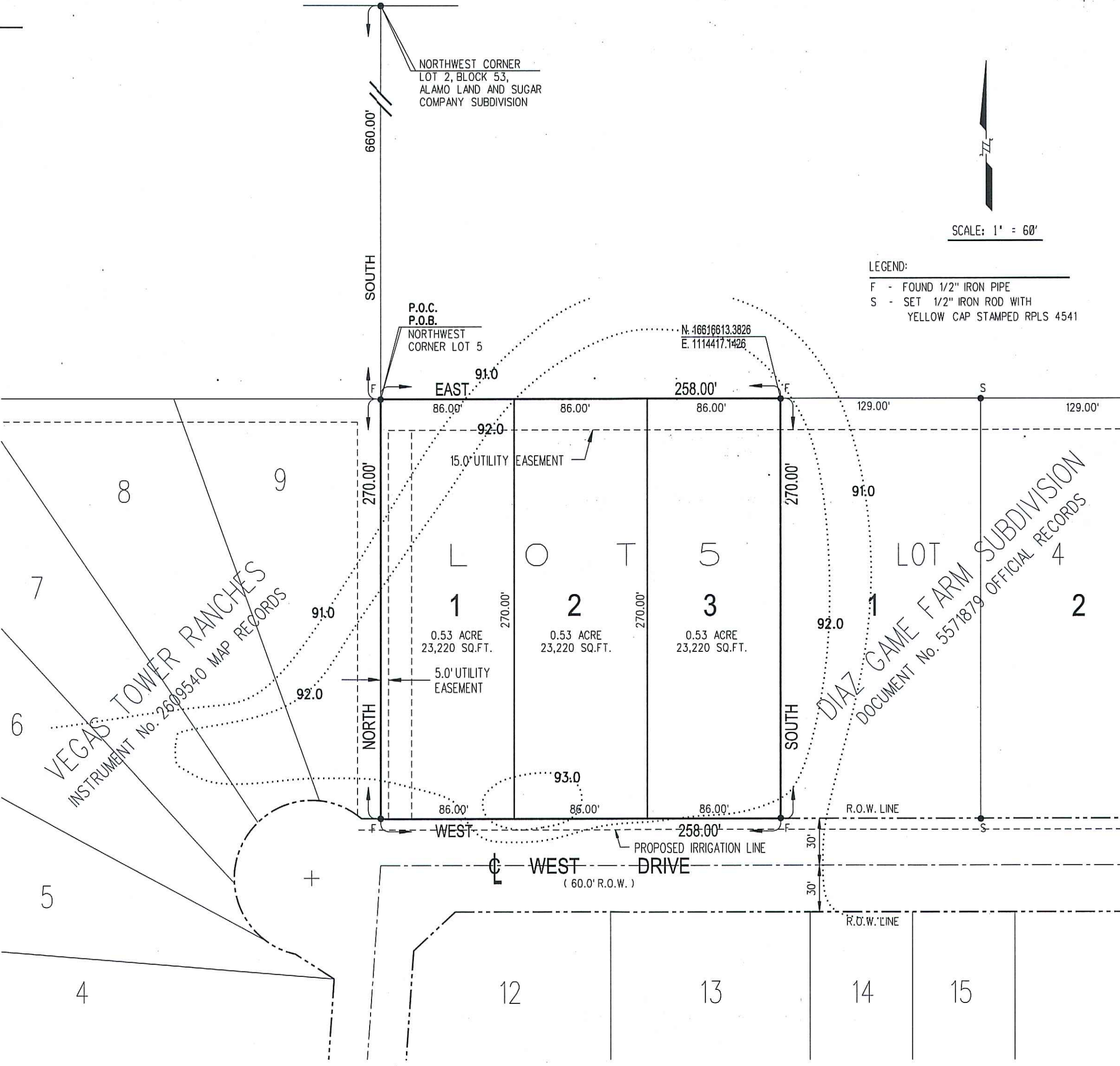
GENERAL SUBDIVISION PLAT NOTES:

1. FLOOD ZONE STATEMENT:
FLOOD ZONE DESIGNATION: ZONE " B "
- ZONE "B"
AREAS BETWEEN LIMITS OF THE 100-YEAR FLOOD AND 500-YEAR FLOOD; OR CERTAIN AREAS SUBJECT TO 100-YEAR FLOODING WITH AVERAGE DEPTHS LESS THAN ONE (1) FOOT OR WHERE THE CONTRIBUTING DRAINAGE AREA IS LESS THAN ONE SQUARE MILE; OR AREAS PROTECTED BY LEVEES FROM THE BASE FLOOD.
COMMUNITY-PANEL NO. 480334 0425 C MAP REVISED: NOVEMBER 16, 1982
- THE AREAS WITHIN THE DRAINAGE EASEMENTS AND THE PROPOSED STREET RIGHT-OF-WAY ARE WITHIN THE 100-YEAR FLOOD PLAIN. COMMUNITY-PANEL NO. 480334 0425 C MAP REVISED: NOVEMBER 16, 1982 OF THE FEDERAL EMERGENCY MANAGEMENT AGENCY MAPS FOR HIDALGO COUNTY, TEXAS AND THE LOCAL FLOOD PLAIN ADMINISTRATOR HAVE IDENTIFIED NO OTHER AREAS AS SHOWN ON THIS PLAT ARE WITHIN THE PROPOSED SUBDIVISION TO BE WITHIN THE 100-YEAR FLOOD PLAIN.
- 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).
2. SETBACKS :
FRONT : 30.00 FEET OR 1/2 OF THE R.O.W. NOT TO EXCEED 50 FEET.
SIDE : 6.00 FEET OR EASEMENT WHICHEVER IS GREATER
REAR : 15.00 FEET OR EASEMENT WHICHEVER IS GREATER
3. MINIMUM FINISH FLOOR ELEVATION SHALL BE 18" ABOVE THE CENTER LINE OF 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 OF 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 DEVELOPMENT PERMIT APPLICATION. MINIMUM FINISH FLOOR ELEVATION SHALL BE 93.50
4. THE FOLLOWING BENCHMARKS ARE IDENTIFIED ON THE FACE OF THE PLAT AND ON THE ATTACHED ENGINEERING PLANS.
BENCH MARK : ELEVATION + 90.81 TOP OF GRATED INLET LOCATED 100 FEET EAST OF SUBDIVISION.
5. NO MORE THAN ONE SINGLE FAMILY DETACHED DWELLING SHALL BE LOCATED ON THE LOT. THIS MUST BE STIPULATED ON ALL DEEDS AND CONTRACTS FOR DEEDS. NO COMMERCIAL USE WILL BE ALLOWED. APPLICATIONS FOR CONSTRUCTION ARE REQUIRED PRIOR TO OCCUPYING THE LOT.
6. NO STRUCTURE SHALL BE PERMITTED OVER ANY EASEMENT. EASEMENTS SHALL BE KEPT CLEAR OF 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.
7. ALL LOT CORNERS HAVE BEEN SET WITH 1/2" IRON ROD WITH YELLOW CAP STAMPED RPLS # 4541, OR AS NOTED.
8. EACH PURCHASE 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.
9. 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 OCCUPYING AN EASEMENT.
10. IN ACCORDANCE WITH THE HIDALGO COUNTY DRAINAGE DISTRICT NO.1 AND HIDALGO COUNTY REQUIREMENTS, THIS DEVELOPMENT WILL BE REQUIRED TO DETAIN A TOTAL OF 2269 CUBIC FEET 0.052 ACRE- FEET OF STORM WATER RUNOFF, DRAINAGE RETENTION IN ACCORDANCE WITH THE LOCAL REQUIREMENTS WILL BE ACCOMPLISHED AS FOLLOWS: (SEE SHEET No. 2 FOR STORM SEWER IMPROVEMENTS).
11. ON SITE SEWAGE FACILITIES (OSSF) NOTE : 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 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 EXCERPTS MAY BE ALSO SEEN ON THE UTILITY LAYOUT FOR THIS SUBDIVISION AS SUBMITTED TO THE HIDALGO COUNTY PLANNING DEPARTMENT. THE ENGINEER HAS DETERMINED THAT THE SOIL IS SUITABLE FOR A STANDARD SEPTIC TANK AND ABSORPTIVE DRAIN FIELD SYSTEM.
- E. APPROVED "OSSF" PERMIT APPLICATION IS REQUIRED INCLUDING INDIVIDUAL LOT PLANNING MATERIALS PRIOR TO OCCUPYING A LOT.
- F. THERE ARE NO WATER WELLS WITHIN 150 FT. FROM THE BOUNDARIES ON THIS SUBDIVISION.
- G. A SPECIAL DESIGN IS REQUIRED FOR ALL OSSF SYSTEMS LOCATED WITHIN A DESIGNATED FLOOD ZONE. THE DESIGN SHALL INCLUDE BUT NOT BE LIMITED TO THE FOLLOWING ITEMS:
ANCHORING OF SEPTIC TANK(S) BACK FLOW VALVES SEPTIC TANK COVER SHALL BE ABLE TO SEAL.

12. DAVID DIAZ AND ERIVERTO DIAZ, THE OWNERS & SUBDIVIDER OF DIAZ GAME FARM SUBDIVISION, RETAINS A BLANKET EASEMENT UPON EACH LOT FOR THE PURPOSE OF INSTALLING AND APPROVED OSSF ON THE LOT AS DESCRIBED ON SHEET No. 2 OF THIS PLAT.
13. THE DEVELOPER SHALL BE RESPONSIBLE FOR DETAINING AND ACCOMMODATING MORE THAN THE DETAINED VOLUME SHOWN ON THIS PLAT IF IT IS DETERMINED, AT THE DEVELOPMENT STAGE, THAT THE DETENTION REQUIREMENTS ARE GREATER THAN STATED ON THIS PLAT, DUE TO THE IMPERVIOUS AREA BEING GREATER THAN THE PLAT ENGINEER CONSIDERED IN THE HYDRAULIC CALCULATIONS FOR THIS SUBDIVISION.
14. THE PURCHASER OF EACH LOT SHALL BE RESPONSIBLE TO INSTALL A DRIVEWAY CULVERT REINFORCED CONCRETE PIPE OF NO LESS THAN 15 INCHES IN DIAMETER AND 24 FEET IN LENGTH.
15. ALL LOTS SHALL HAVE A POST DEVELOPMENT FINISHED GRADE FROM THE REAR OF THE CURB AND OR ROADSIDE DITCH AT A 0.25% SLOPE TO ACCOMPLISH POSITIVE DRAINAGE.
THIS IS IN ACCORDANCE WITH HIDALGO COUNTY APPENDIX 5: COUNTY CONSTRUCTION SPECIFICATIONS 3.1.4.
16. ALL CONSTRUCTION SHALL COMPLY WITH STORMWATER POLLUTION PREVENTION PLAN (SW3P) REQUIREMENTS. EROSION AND SEDIMENTATION CONTROLS CONSTRUCTED IN ACCORDANCE WITH STORMWATER ORDINANCE 98.30 OF THE CITY OF EDINBURG ARE REQUIRED FOR ALL CONSTRUCTION ON EACH LOT INCLUDING SINGLE FAMILY AND DUPLEX/MULTI-FAMILY CONSTRUCTION.

LOCATION MAP

SCALE: 1" = 500'



PLAT OF
EMMANUEL SUBDIVISION

A 1.60 ACRE TRACT OF LAND BEING ALL OF LOT 5, TOWER-NORTH SUBDIVISION, HIDALGO COUNTY, TEXAS, AS PER MAP RECORDED IN VOLUME 23, PAGE 169A, MAP RECORDS OF HIDALGO COUNTY, TEXAS.

PREPARED BY : PABLO SOTO JR. P.E.

DATE : AUGUST 31, 2024

RIGHT OF WAY EASEMENT

KNOW ALL MEN BY THESE PRESENTS: THAT THE UNDERSIGNED, OWNERS OF PROPERTY SHOWN ON THE 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 ERCT, CONSTRUCT, INSTALL AND THEREAFTER USE, OPERATE, INSPECT, REPAIR, MAINTAIN, REPLACE AND REMOVE WATER DISTRIBUTION LINES AND APPURTENANCES OVER AND ACROSS 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 AS RELOCATED.

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 REASB IF THE INSTALLATION, MAINTENANCES, REPAIR, REPLACEMENT AND RELOCATION OF THE STRUCTURES REFERRED 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 CONVEYANTS 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. THE 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 SIMLA 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 HAS EXECUTED THIS INSTRUMENT THE DAY OF, 2024.

HIDALGO COUNTY
CERTIFICATE OF PLAT APPROVAL

I, THE UNDERSIGNED CERTIFY THAT THIS PLAT OF EMMANUEL SUBDIVISION WAS REVIEWED AND APPROVED BY THE HIDALGO COUNTY HEALTH DEPARTMENT ON, 2024.

ENVIRONMENT HEALTH DIVISION MANAGER DATE

STATE OF TEXAS
COUNTY OF HIDALGO

I, THE UNDERSIGNED CERTIFY THAT THIS PLAT OF EMMANUEL SUBDIVISION WAS REVIEWED AND APPROVED BY THE HIDALGO COUNTY COMMISSIONERS COURT ON, 2024.

HIDALGO COUNTY JUDGE DATE

ATTEST: HIDALGO COUNTY CLERK DATE

HIDALGO COUNTY IRRIGATION DISTRICT No. 2 CERTIFICATE

THIS PLAT IS HEREBY APPROVED BY THE HIDALGO COUNTY IRRIGATION DISTRICT No. 2 ON THIS THE DAY OF, 2024.

NO IMPROVEMENTS OF ANY KIND (INCLUDING WITHOUT LIMITATION, TREES, FENCES AND BUILDINGS) SHALL BE PLACED UPON HIDALGO COUNTY IRRIGATION DISTRICT No. 2 RIGHTS OF WAY OR EASEMENTS.

PRESIDENT SECRETARY

INDEX OF SHEETS FOR : DIAZ EMMANUEL SUBDIVISION

SHEET 1	LOCATION MAP, PRINCIPAL CONTACTS, PLAT WITH LOT DIMENSIONS AND EASEMENT DESIGNATIONS, LEGAL DESCRIPTION (METES AND BOUNDS), SURVEYOR'S AND ENGINEER'S CERTIFICATION, PLAT NOTES AND RESTRICTIONS, OWNER'S DEDICATION CERTIFICATION, AND ATTESTATION, CITY APPROVAL CERTIFICATE, COUNTY CLERK'S RECORDING CERTIFICATION, HIDALGO COUNTY CERTIFICATE OF PLAT APPROVAL, DESCRIPTION OF LOCATION OF SUBDIVISION WITH RESPECT TO THE E.T.J. OF A MUNICIPALITY AND DESIGNATE THE PRECINCT THE PROJECT IS SITUATED, H.C.D. CERTIFICATION, IRRIGATION DISTRICT CERTIFICATE OF APPROVAL, RIGHT OF WAY CERTIFICATION, H.C.H.D. CERTIFICATION AND REVISION NOTES.
SHEET 2	WATER IMPROVEMENTS AND SANITARY SEWER (OSSF) MAP, ENGINEERING REPORT (ENGLISH AND SPANISH VERSION), INCLUDING DESCRIPTION OF WATER AND SANITARY SEWER (OSSF) AND ENGINEER'S CERTIFICATION (ENGLISH AND SPANISH VERSION) SAMPLE OF LOG BORE FOR OSSF SYSTEM, TYPICAL WATER SERVICE CONNECTION, SUBDIVIDER CERTIFICATE AND STATEMENT.
	DRAINAGE REPORT INCLUDING DESCRIPTION OF DRAINAGE AND HOW IT WILL SERVE THIS DEVELOPMENT, MAP OF TOPOGRAPHY AND DRAINAGE AND ENGINEER'S REVISION NOTES, TYPICAL DRAINAGE CROSS SECTION.

THE STATE OF TEXAS
COUNTY OF HIDALGO

WE, SANTA FE UNIQUE HOME BUILDERS, LLC., OWNERS OF LOT 5, TOWER-NORTH SUBDIVISION AS SHOWN ON THIS PLAT AND DESIGNATED HEREIN AS EMMANUEL SUBDIVISION HEREBY SUBDIVIDE THE LAND AS DEPICTED IN THIS SUBDIVISION AND DEDICATED TO THE 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 LOT (S) MEET, OR WILL MEET THE MINIMUM STATE STANDARDS.

(B) SEWER CONNECTIONS TO THE LOT (S) OR SEPTIC TANK (S) MEET, OR WILL MEET THE MINIMUM STATE STANDARDS.

(C) ELECTRICAL CONNECTIONS PROVIDED TO THE LOT (S) MEET, OR WILL MEET, THE MINIMUM STATE STANDARDS.

(D) GAS CONNECTION, IF AVAILABLE, PROVIDED TO THE LOT (S) MEET, OR WILL MEET THE MINIMUM STATE STANDARDS.

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

RODRIGO DIAZ
P.O. BOX 663
ALAMO, TEXAS 78516

CAMILO DIAZ
P.O. BOX 663
ALAMO, TEXAS 78516

THE STATE OF TEXAS - COUNTY OF HIDALGO
PUBLIC NOTARY CERTIFICATE

BEFORE ME, THE UNDERSIGNED NOTARY PUBLIC, ON THIS DAY PERSONALLY APPEARED RODRIGO DIAZ AND CAMILO DIAZ, PROVED THROUGH THEIR TEXAS DEPARTMENT OF PUBLIC SAFETY DRIVER LICENSES TO BE THE PERSONS WHOSE NAMES ARE SUBSCRIBED TO THE FOREGOING INSTRUMENT, WHO, BEING BY ME FIRST DULY SWORN, DECLARED THAT THE STATEMENTS THEREIN ARE TRUE AND CORRECT AND ACKNOWLEDGED THAT THEY EXECUTED THE SAME FOR THE PURPOSES AND CONSIDERATION THEREIN EXPRESSED.

GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS DAY OF, 2024

NOTARY PUBLIC MY COMMISSION EXPIRES

CITY OF EDINBURG
CERTIFICATE OF PLAT APPROVAL

I, JAME ACEVEDO, ADMINISTRATOR/DIRECTOR OF THE PLANNING AND ZONING DEPARTMENT OF THE CITY OF EDINBURG, TEXAS, DO HEREBY CERTIFY THIS MINOR SUBDIVISION PLAT KNOWN AS EMMANUEL SUBDIVISION CONFORMS TO ALL SUBDIVISION REQUIREMENTS OF THE CITY WHERE MY APPROVAL IS REQUIRED AND HAS BEEN APPROVED FOR RECORDING ON THIS THE DAY OF DECEMBER, 2024, WITH THE COUNTY CLERK OF HIDALGO COUNTY, TEXAS.

ADMINISTRATOR / PLANNING AND ZONING DEPARTMENT DIRECTOR

HIDALGO COUNTY
DRAINAGE DISTRICT No.1 CERTIFICATE

HIDALGO COUNTY DRAINAGE DISTRICT No.1 HEREBY CERTIFIES THAT THE DRAINAGE PLANS FOR THIS SUBDIVISION COMPLY WITH THE MINIMUM STANDARDS OR THE DISTRICT ADOPTED UNDER TEXAS WATER CODE SECTION 49.21(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. ONE
RAUL SESIN, P.E., C.F.M. (GENERAL MANAGER)

DATE

SURVEYOR CERTIFICATE

I, THE UNDERSIGNED, STATE THAT THIS PLAT IS AN ACTUAL SURVEY PERFORMED ON THE GROUND UNDER MY SUPERVISION AND THAT THERE ARE NO VISIBLE EASEMENTS OR ENCROACHMENTS EXCEPT AS SHOW AND THAT ALL CORNERS HAVE BEEN LOCATED AS INDICATED.

DATED THIS THE DAY OF, 2024.

PABLO SOTO, JR., R.P.L.S. 4541
1208 S. IRONWOOD PHARR, TEXAS 78577
TEL: (956) 460-1605 FAX: (956) 287-4634



ENGINEER CERTIFICATE

I, THE UNDERSIGNED, PABLO SOTO, JR., A REGISTERED PROFESSIONAL ENGINEER IN THE STATES OF TEXAS, DO HEREBY CERTIFY THAT PROPER ENGINEERING CONSIDERATION HAS BEEN GIVEN TO THIS PLAT AS HEREIN SHOWN

DATED THIS THE DAY OF, 2024.

REGISTERED PROFESSIONAL ENGINEER No. 66278



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

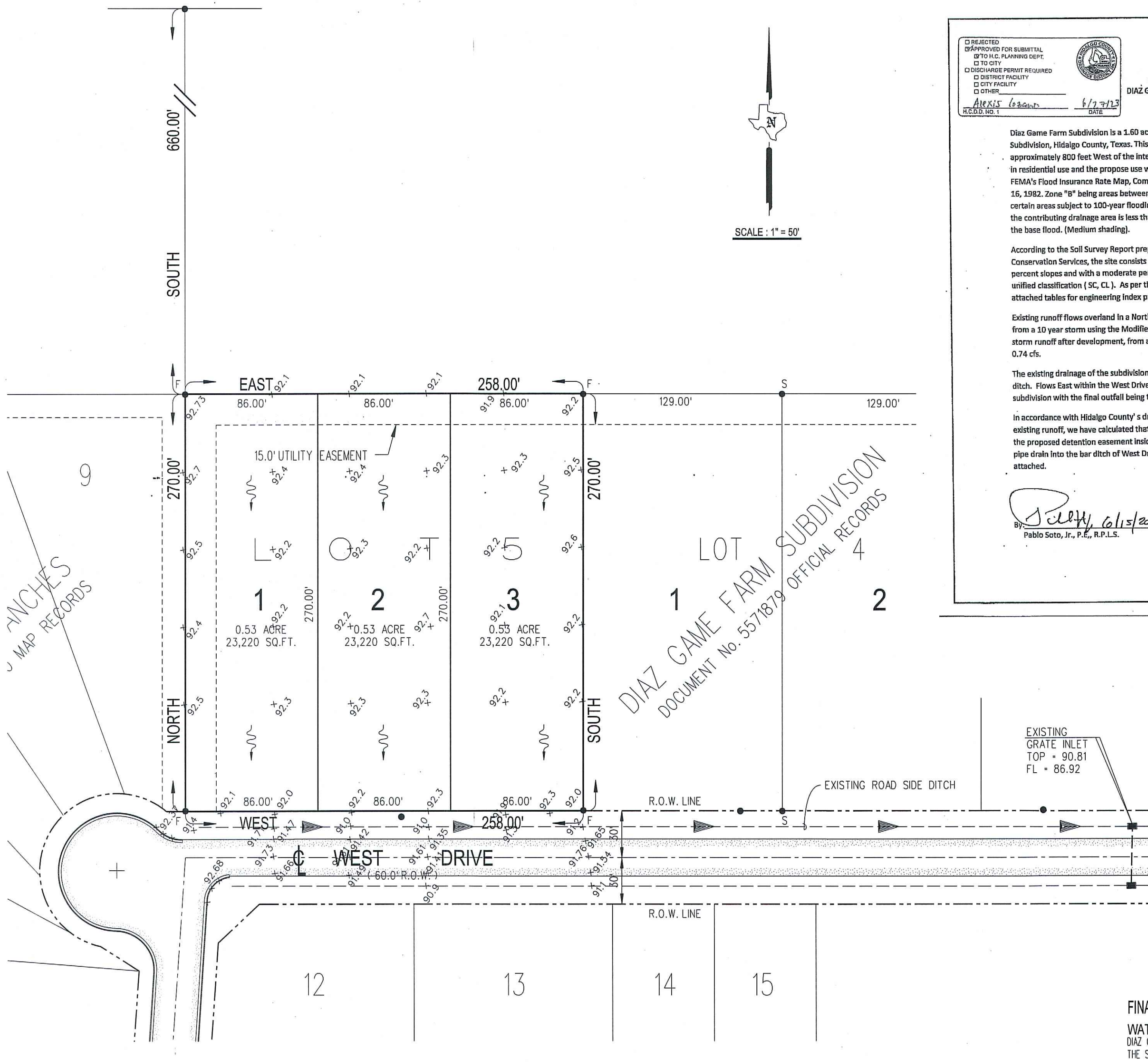
ON AT AM/PM
INSTRUMENT NUMBER
OF THE MAP RECORDS OF HIDALGO COUNTY, TEXAS

BY: DEPUTY

T.B.P.E. FIRM No. 20208

PABLO SOTO JR. P.E.

1208 S. IRONWOOD STREET TEL: (956) 460-1605
PHARR, TEXAS 78577



Drainage Plan

Subdivider Certification

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) septic tanks meet or will meet such standards and will be constructed to state and county regulations.

Subdivider Statement

I, the subdivider of Diaz Game Farm Subdivision, hereby certify sewer permits have been paid and 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 to have adequate water to comply with the regulations and the laws to the state as required by state and county regulations.

DAVID DIAZ

DATE:

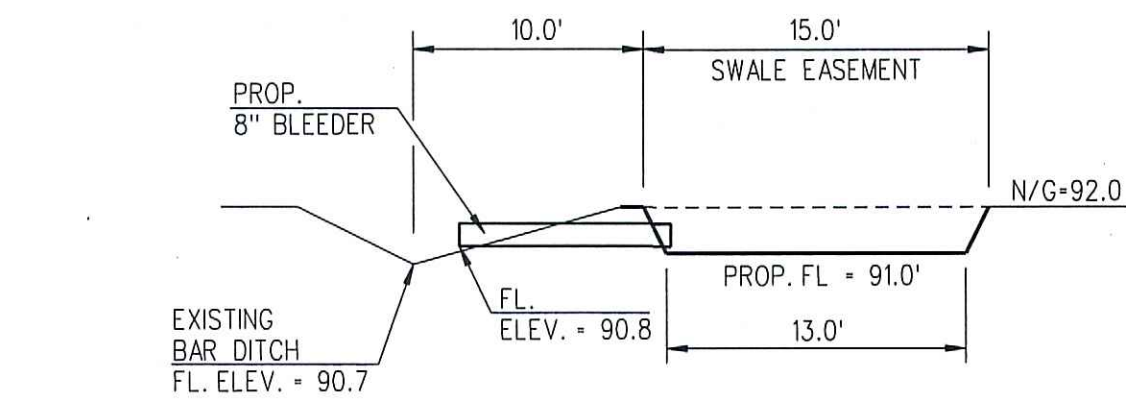
The State of Texas - County of Hidalgo Public Notary Certificate

Before me, the undersigned notary public, on this day personally appeared ELMO ENRIQUE, 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 they executed the same for the purposes and consideration therein expressed.

Given under my hand and seal of office this DAY OF , 2023

Notary Public for the State of Texas

My Commission Expires

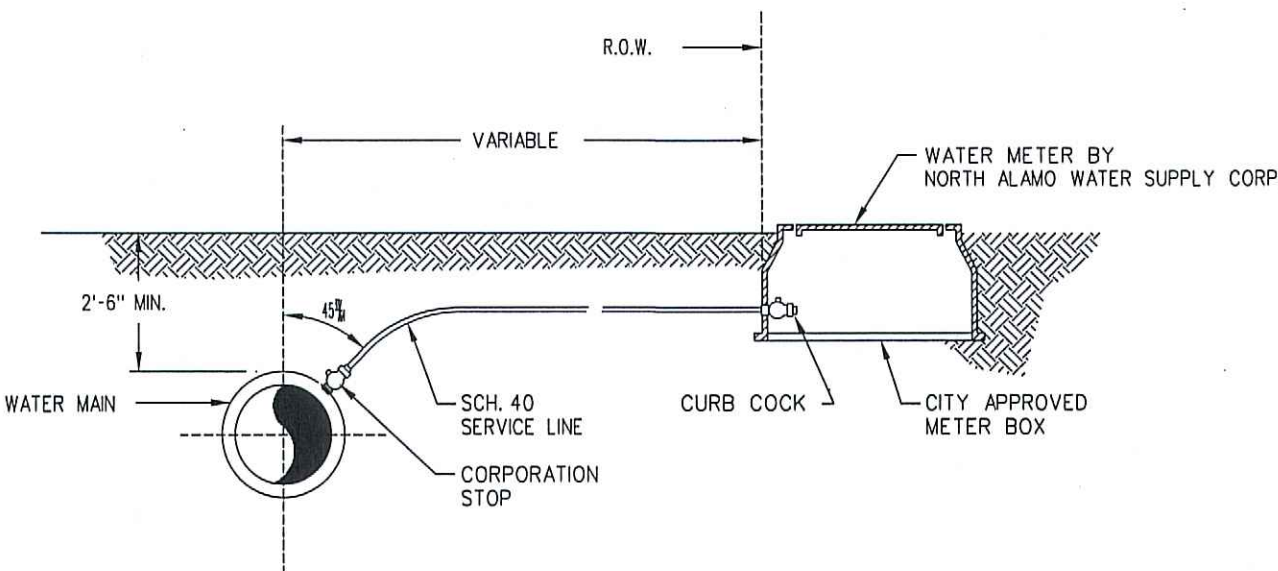


X-SECTION A-A

AREA = b x h = 13.0 ft. x 218.0 ft. = 2,834 ft²

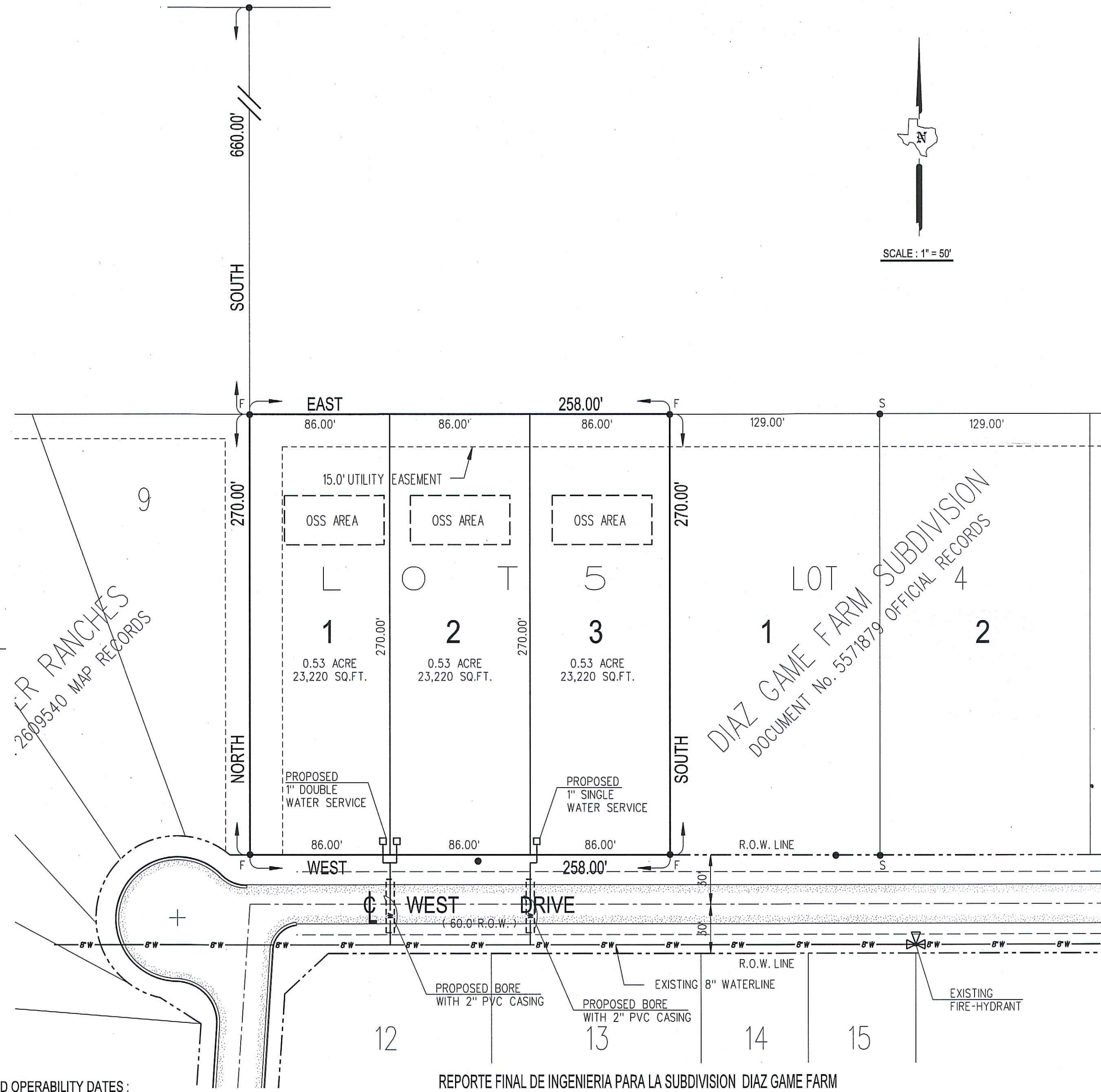
DETENTION = 2,834 ft

TOTAL DETENTION = 2,834 cf OF STORAGE



Service Connection

Drainage Report Diaz Game Farm Subdivision Hidalgo County. Includes a checklist of required items, a detailed description of the subdivision's drainage system, and a professional seal for Pablo Soto, Jr., P.E., Civil Engineer & Land Surveyor.



Final Engineering Report for Diaz Game Farm

Water supply facilities description, costs, and operability dates: Diaz Game Farm Subdivision will be provided with portable water by North Alamo Water Supply Corp. The subdivider and North Alamo Water Supply Corp. have entered into a contract in which North Alamo Water Supply Corp. has promised to provide sufficient water to the subdivision for at least 30 years and North Alamo Water Supply Corp. 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.

Sewage facilities description, costs, and operability dates: Sewage from Diaz Game Farm Subdivision will be treated by individual on-site sewage facilities ("OSS") consisting of a standard design dual compartment septic tanks and a drain field on each lot. The undersigned professional engineer has evaluated the suitability of the subdivision site for OSS and submitted a report concluding that the site is suitable for OSS.

Each lot in the proposed subdivision is at least 0.50 acre in size. The United States Department of Agriculture, Soil Conservation Service Survey indicates a Hidalgo sandy clay loam and two test borings were made at opposite areas of the subdivision. Additional borings were unnecessary because the soils are very uniform within this limited area.

The cost to install a septic system on an individual lot is \$3,500.00 including the costs for the required permit and license. Two(2) OSS have been installed as of the time of application for final plat approval at a total cost of \$7,000.00. Hidalgo County Health Department inspected and approved the installed OSS on October 8, 2022.

Certification

By my signature below, I certify that the water and sewer service facilities described above are in compliance with the model rules adopted under section 16.343, Water Code. I certify that the estimated costs to install water system and on-site sewage facilities, discussed above, are as follows:

Water facilities: these facilities cost a total of \$5,520.00.

Sewage facilities: septic system cost a total of \$7,000.00.

Pablo Soto, Jr., P.E. #66278 Texas Registered Engineering Firm: F-20208 1208 S. Ironwood Street Pharr, Texas 78577 Phone (956) 460-1605

Utility Plan

Reporte Final de Ingenieria para la Subdivision Diaz Game Farm Provision de Agua: Descripcion, Gastos y Fecha de Inicio

La Subdivision Diaz Game Farm recibira su provision de agua de North Alamo Water Supply Corp. El dueño de la Subdivision y North Alamo Water Supply Corp. han firmado un contrato por el cual la Subdivision recibira su provision de agua por los proximos 30 años y North Alamo Water Supply Corp. tendra que presentar la documentación para demostrar a largo plazo la cantidad y calidad de agua accesible para servir el futuro desarrollado de la Subdivision.

Drenaje, Descripcion, Gastos y Fecha de Inicio de Operabilidad del Drenaje El drenaje para Diaz Game Farm sera tratado individual con "Facilidad de Drenaje en Sitio" ("OSS"). Consiste de un diseño standard se instalara una fosa septica en cada solar. Esta fosa septica consiste de un tanque septico de modelo doble y de un campo de drenaje para el solar.

Cada solar en la Subdivision propuesta debe ser al menos de 0.50 acre de tamaño. El servicio y conservación del suelo del Departamento de Agricultura de los Estados Unidos indica una mezcla de barro arenoso Hidalgo sandy clay loam. Se realizaron dos pruebas con agujeros en áreas distintas de la Subdivision en el lote (no fueron necesarias pruebas adicionales porque el suelo es uniforme. El área delimitada el suelo es uniforme de barro arenoso extendido a mas de 24 pulgadas bajo el fondo de cualquier excavación. No hay presencia de agua subterránea bajo la capa de 24 pulgadas de fondo de las excavaciones.

Certificacion

Con mi firma certifico que los servicios y sistemas de agua y de drenaje, descritos en este documento cumplen con las reglas modelo adoptadas bajo la Sección 16.343 del Código de Agua. Certifico que los gastos para instalar los sistemas de agua y de drenaje son:

Facilidades de agua: este servicio costo total de \$5,520.00.

Facilidades de drenaje septico: el sistema septico costo total de \$7,000.00.

Pablo Soto, Jr., P.E. #66278 Texas Registered Engineering Firm: F-20208 1208 S. Ironwood Street Pharr, Texas 78577 Phone (956) 460-1605

Job No.: DATE: Revision: SCALE: Drawn By: Sheet:

Emmanuel Subdivision Utility and Drainage Plan



Pablo Soto Jr., P.E.

TEL: (956) 460-1605

1208 S. Ironwood Street Pharr, Texas 78577