



# HIDALGO COUNTY PLANNING DEPARTMENT

1304 SOUTH 25<sup>TH</sup> 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: 04-29-2014

PROPOSED ANALI SUBDIVISION, PRECINCT No. 3.

ENGINEER FIRM: HL ENGINEERING GROUP DEVELOPER: OSBEL FLORES

PRELIMINARY APPROVAL  FINAL APPROVAL  FINAL APPROVAL WITH FINANCIAL GUARANTEE

NUMBER OF LOTS: 12  \*SINGLE FAMILY  \*MULTI-FAMILY  COMMERCIAL  INSTITUTIONAL

LOCATION DESCRIPTION: On the Southeast corner of Mile 9 North Rd and Moorefield Rd (FM 681)  
SUBDIVISION LIES WITHIN THE:  THE RURAL AREA OF THE COUNTY

DRAINAGE REPORT WAS APPROVED BY HCDD#1: ON 03-18-14 PROPERTY LIES WITHIN FLOOD ZONE: "X" AS PER FEMA.

DRAINAGE DESIGN: Storm water will be detained within the existing low areas of each lot, and excess runoff will flow into regarded (by developer) road side ditches on Mile 9 Rd & Moorefield Rd

ROAD R.O.W. DEDICATION: 30 feet on to Mile 9 North Rd & 30 feet to Moorefield Rd

H.C.R.O.W. PRELIMINARY APPROVAL DATE: 04-14-14 By, Victor Gallardo Pct 3 R.O.W. AGENT

H.C.H.D. PRELIMINARY APPROVAL DATE: 04-08-14 By, Elizardo Ramos, Environmental Health Division Manager

OSSF & SOIL ANALYSIS WERE CONDUCTED BY: Aniceto Izaguirre  
 OSSF HAVE BEEN INSTALLED AND INSPECTED BY HCHD ON: \_\_\_\_\_

WATER SERVICE PROVIDER: Sharyland Water Supply Corp. LINE SIZE: 12" LOCATION: Moorefield Rd

H.C.O.E.C. PRELIMINARY APPROVAL DATE: 04-14-14 : By Martin Ramirez, Environmental Compliance Coordinator

**LARGE CONSTRUCTION**

*The applicant has submitted the required NOI as per Part II, Section E of the TPDES General Permit for Construction Activities (TXR150000) along with a copy of the Erosion Control Plan for the proposed project.*

REQUEST FOR FINAL APPROVAL WITH:  **Cash Deposit:** Amount: \$ \_\_\_\_\_ For:  OSSF(S) \_\_\_\_\_  PAVING  DRAINAGE  STREET SIGNS  
 **A Letter of Credit** Financial Institution: \_\_\_\_\_ L.O.C No. \_\_\_\_\_  
Amount: \$ \_\_\_\_\_ For:  OSSF(S) \_\_\_\_\_  PAVING  DRAINAGE  STREET SIGNS

PRELIMINARY APPROVAL FROM THE  
HIDALGO COUNTY COMMISSIONERS COURT ON: \_\_\_\_\_

STAFF RECOMMENDS:  **Preliminary Approval** subject to comments and future recommendations by planning and other Departments.  
 **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.  
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# ANALI SUBDIVISION

A 10.09 ACRE TRACT OF LAND ALL LOT 111, BLOCK 4, LAHOMA RANCH CITRUS GROVES UNIT 2, ACCORDING TO MAP RECORDED IN VOLUME 2, HIDALGO COUNTY, TEXAS.

METES AND BOUNDS  
A 10.07 ACRE TRACT OF LAND ALL LOT 111, BLOCK 4, LAHOMA RANCH CITRUS GROVES UNIT 2, VOL. 6, PG. 9, MAP RECORDS, HIDALGO COUNTY, TEXAS, AND BEING MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS:

BEGINNING AT THE NORTHWEST CORNER OF SAID LOT 111, BLOCK 4;  
THENCE, S 81 DEGREES 10' 00" E, WITH THE NORTH LINE OF SAID LOT 111, A DISTANCE OF 1,330.70 FEET TO FND 1/2" IRON ROD FOR THE NORTHEAST CORNER OF SAID LOT 111, AND OF SAID TRACT HEREIN DESCRIBED;  
THENCE, S 08 DEGREES 33' 20" W, WITH THE EAST LINE OF SAID LOT 111, A DISTANCE OF 20.00 FEET PASS THE SOUTH RIGHT-OF-WAY LINE OF MILE 9 ROAD, CONTINUING FOR A TOTAL DISTANCE OF 330.00 FEET TO A 1/2" REBAR FOUND FOR THE SOUTHEAST CORNER OF SAID TRACT HEREIN DESCRIBED;

THENCE, N 81 DEGREES 10' 00" W, PARALLEL WITH THE NORTH LINE OF SAID LOT 111, A DISTANCE OF 1,292.92 FEET PASS A THE EAST RIGHT OF WAY LINE OF MORFIELD ROAD, CONTINUING FOR A TOTAL DISTANCE OF 1,333.30 FEET TO A POINT ON THE WEST LINE OF SAID LOT 111 FOR THE SOUTHWEST CORNER OF SAID TRACT HEREIN DESCRIBED;  
THENCE, N 08 DEGREES 50' 00" E, WITH THE WEST LINE SAID LOT 111, A DISTANCE OF 330.00 FEET TO THE POINT OF BEGINNING AND CONTAINING 10.09 (439,395.02 SQUARE FEET) ACRES OF LAND, MORE OR LESS.

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 SHARYLAND 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 BEGIN 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 WATERLINE AS INSTALLED, GRANTEE 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 RECEIVED HEREIN SHALL CONSTITUTE PAYMENT IN FULL FOR ALL DAMAGES SUSTAINED BY GRANTEE 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 GRANTEE CONVEYANTS THAT IT IS THE OWNER OF THE ABOVE DESCRIBED LANDS AND THAT SAID LANDS ARE FREE AND CLEAR OF ALL ENCUMBRANCES AND LIES 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 GRANTEE EXECUTED THIS INSTRUMENT THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 2014.

OSBEL FLORES  
1402 SAMANTA STREET  
MISSION, TEXAS 78574

HIDALGO COUNTY  
CERTIFICATE OF PLAT APPROVAL  
UNDER LOCAL GOVERNMENT CODE § 232.028(A)  
WE THE UNDERSIGNED CERTIFY THAT THIS PLAT OF THE ANALI SUBDIVISION WAS REVIEWED AND APPROVED BY THE HIDALGO COUNTY COMMISSIONERS COURT ON \_\_\_\_\_, 2014.

HIDALGO COUNTY JUDGE \_\_\_\_\_ DATE \_\_\_\_\_  
HIDALGO COUNTY CLERK \_\_\_\_\_ DATE \_\_\_\_\_

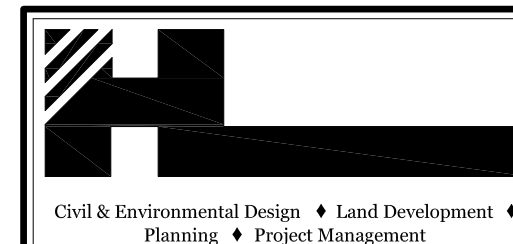


FILED FOR RECORD IN  
HIDALGO COUNTY  
ARTURO GUJARDO, JR.  
HIDALGO COUNTY CLERK

DN: \_\_\_\_\_ AT \_\_\_\_\_ AM/PM  
INSTRUMENT NUMBER \_\_\_\_\_  
OF THE MAP RECORDS OF HIDALGO COUNTY, TEXAS

By: \_\_\_\_\_ DEPUTY

DATE OF PREPARATION: JANUARY 3, 2014



**HL ENGINEERING GROUP**  
Texas Registered Engineering Firm F-14022  
5111 N. 10th Street Ste. 246  
McAllen TX 78504  
Phone: (956) 648-9799  
Fax: (956) 386-9163

STATE OF TEXAS  
COUNTY OF HIDALGO

OWNER'S DEDICATION, CERTIFICATION, AND ATTESTATION  
I, OSBEL FLORES, OWNER OF ANALI THE 10.09 ACRES TRACT OF LAND ENCOMPASSED WITHIN THE PROPOSED 'ANALI SUBDIVISION' HEREBY SUBDIVIDE THE LAND AS DEPICTED IN THIS SUBDIVISION PLAT AND DEDICATE TO PUBLIC USE THE STREETS, PARK AND EASEMENTS SHOWN HEREIN. WE CERTIFY THAT WE HAVE COMPLIED WITH THE REQUIREMENTS OF TEXAS LOCAL GOVERNMENT CODES 232.032 AND THAT  
(A) THE WATER QUALITY AND CONNECTION TO THE LOTS MEET, OR WILL MEET, THE MINIMUM STATE STANDARDS;  
(B) SEWER CONNECTION TO THE LOTS OR SEPTIC TANKS MEET, OR WILL MEET, THE MINIMUM REQUIREMENTS OF STATE STANDARDS;  
(C) ELECTRICAL CONNECTION PROVIDED TO THE LOTS MEET, OR WILL MEET, MINIMUM STATE STANDARDS; AND  
(D) GAS CONNECTION, IF AVAILABLE, PROVIDED TO THE LOTS MEET, OR WILL MEET, THE MINIMUM STATE STANDARDS.

WE ATTEST THAT THE MATTERS ASSERTED IN THIS PLAT IS TRUE AND COMPLETE.

OSBEL FLORES  
1402 SAMANTA STREET  
MISSION, TEXAS 78574

STATE OF TEXAS  
COUNTY OF HIDALGO

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

GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 2014

NOTARY PUBLIC, FOR THE STATE OF TEXAS

THIS PLAT IS HEREBY APPROVED BY THE HIDALGO & CAMERON COUNTY IRRIGATION DISTRICT No. 6 DATED THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 2014

\_\_\_\_\_  
PRESIDENT DATE \_\_\_\_\_  
\_\_\_\_\_  
SECRETARY DATE \_\_\_\_\_

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 TEX. WATER CODE § 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: \_\_\_\_\_

COUNTY OF HIDALGO  
CERTIFICATE OF PLAT APPROVAL  
I, THE UNDERSIGNED CERTIFY THAT THIS PLAT OF ANALI SUBDIVISION WAS REVIEWED AND APPROVED BY THE HIDALGO COUNTY HEALTH DEPARTMENT ON \_\_\_\_\_, \_\_\_\_\_  
HIDALGO COUNTY ENVIRONMENTAL HEALTH DIVISION MANAGER \_\_\_\_\_ DATE \_\_\_\_\_

STATE OF TEXAS  
COUNTY OF HIDALGO

I, WILLIAM A. MAGNUM, A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF TEXAS HEREBY CERTIFY THAT THIS PLAT IS TRUE AND CORRECTLY MADE AND IS PREPARED FROM AN ACTUAL SURVEY OF THE PROPERTY MADE UNDER MY SUPERVISION ON THE GROUND AND THAT THE CORNER MONUMENTS WERE PROPERLY PLACED UNDER MY SUPERVISION.

PRELIMINARY

WILLIAM A. MAGNUM  
REGISTERED PROFESSIONAL LAND SURVEYOR No. 4353  
817 N WARE ROAD SUITE 19  
MCALLEN, TEXAS 78501



STATE OF TEXAS  
COUNTY OF HIDALGO

I, HERNAN A. LUIGO, A LICENSED PROFESSIONAL ENGINEER, IN THE STATE OF TEXAS, DO HEREBY CERTIFY THAT THE PROPER ENGINEERING CONSIDERATION HAS BEEN GIVEN TO THIS PLAT.

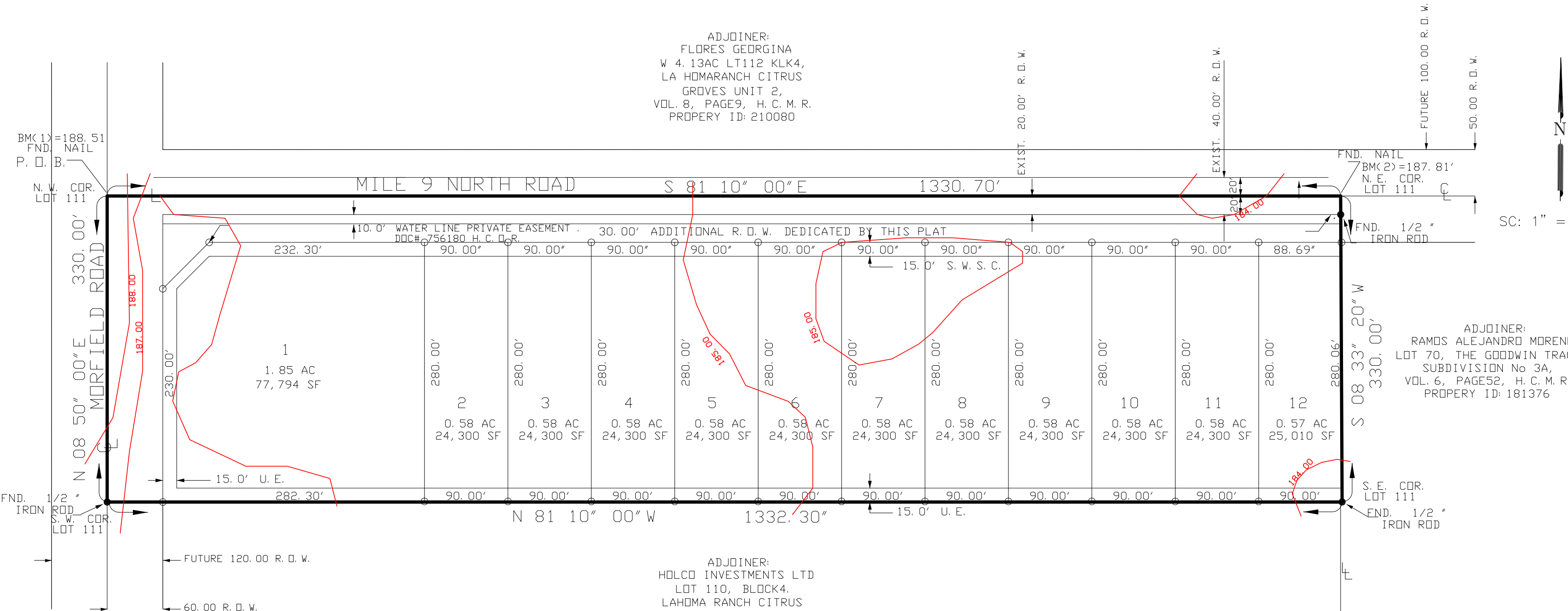
PRELIMINARY

HERNAN A. LUIGO  
REGISTERED PROFESSIONAL ENGINEER No. 108728  
5111 N. 10TH STREET No. 246  
MCALLEN, TEXAS 78504



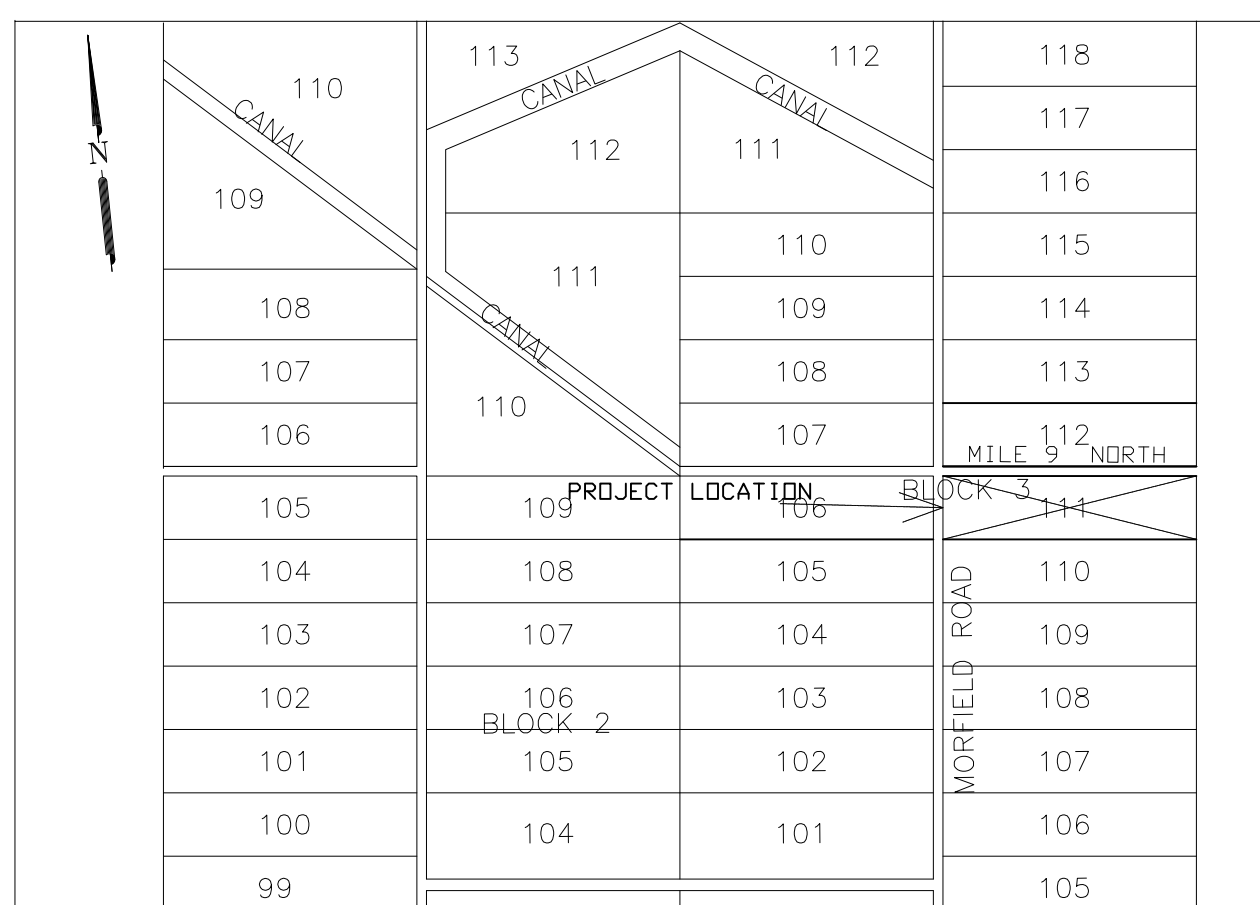
SHEET 1 OF 2

INDEX TO SHEET OF ANALI SUBDIVISION	
SHEET 1	HEADING; INDEX; LOCATION MAP AND ETJ; PRINCIPAL CONTACTS; PLAT METES, LOTS, STREETS, AND EASEMENT DESIGNATIONS; LEGAL DESCRIPTION (METES AND BOUNDS); SURVEYOR'S AND ENGINEER'S CERTIFICATION; PLAT NOTES AND RESTRICTIONS; OWNER'S DEDICATION, CERTIFICATION, AND ATTESTATION; COUNTY APPROVAL CERTIFICATE; COUNTY CLERK'S RECORDING CERTIFICATE; HIDALGO COUNTY CERTIFICATE OF PLAT APPROVAL; DESCRIPTION OF LOCATION OF SUBDIVISION WITH RESPECT TO THE ETJ OF A MUNICIPALITY AND DESIGNATE THE PRECINCT THE PROJECT IS SITUATED; H.C.D. CERTIFICATION; H.C.I.D. No. 6 CERTIFICATE OF APPROVAL; REVISION NOTES; H.C.H.D. WATER DISTRIBUTION AND ON-SITE SEWAGE FACILITY, ENGINEERING REPORT (ENGLISH AND SPANISH VERSION), INCLUDING DESCRIPTION OF WATER AND WASTE (WATER AND ENGINEER'S CERTIFICATION (ENGLISH AND SPANISH VERSION); TYPICAL WATER SERVICE CONNECTION; OWNER'S DEDICATION, CERTIFICATION, AND ATTESTATION; DRAINAGE REPORT INCLUDING DESCRIPTION OF DRAINAGE AND HOW IT WILL SERVE THIS DEVELOPMENT; MAP OF TOPOGRAPHY AND DRAINAGE, AND ENGINEER'S CERTIFICATION; REVISION NOTES, CONSTRUCTION DETAILS
SHEET 2	



### GENERAL NOTES:

- MIN. BUILDING SETBACK LINES:  
FRONT 50.0'  
SIDE 6.0' OR EASEMENT WHICH EVER IS GREATER  
REAR 15.0' OR EASEMENT WHICH EVER IS GREATER
- MINIMUM FINISH FLOOR NOTE:  
MINIMUM FINISH FLOOR ELEVATION SHALL BE 18" ABOVE CENTERLINE OF STREET, 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.
- DENOTES 1/2" IRON ROD FOUND UNLESS OTHERWISE NOTED.  
○ DENOTES 1/2" IRON ROD SET UNLESS OTHERWISE NOTED.  
△ DENOTES NAIL FOUND UNLESS OTHERWISE NOTED.
- (1) BENCHMARK ELEVATION 188.51' NAIL NORTHWEST CORNER OF THIS SUBDIVISION, (NAVD 1988)  
(2) BENCHMARK ELEVATION 187.81' NAIL SOUTHWEST CORNER OF THIS SUBDIVISION, (NAVD 1988)
- FLOOD ZONE DESIGNATION: ZONE "X"  
AREAS DETERMINED TO BE OUT SIDE 500 YEAR FLOOD PLAIN  
C. P. N. 480334 0300 D  
MAP REVISED: JUNE 06, 2000  
CONSTRUCTION OF RESIDENTIAL HOUSING WITHIN ANY OF THE SUBDIVISION THAT IS IN THE 100-YEAR FLOOD PLAIN IS PROHIBITED UNLESS THE HOUSING QUALIFIES FOR FUR INSURANCE UNDER THE NATIONAL FLOOD INSURANCE ACT OF 1968 (42 U.S.C. SECTIONS 4001 THROUGH 4127).
- 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 21,493 CUBIC FEET (0.493 ACRE-FEET) OF STORM WATER RUNOFF. DRAINAGE DETENTION IN ACCORDANCE WITH THE LOCAL REQUIREMENTS WILL BE ACCOMPLISHED AS FOLLOWS: THE DRAINAGE FOR THIS DEVELOPMENT WILL BE SELF-CONTAINED WITH DETENTION AREA ON THE WEST SIDE OF THIS LOT  
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.
- GENERAL NOTE FOR SINGLE FAMILY RESIDENCES:  
NO MORE THAN ONE-SINGLE FAMILY DETACHED DWELLING SHALL BE LOCATED ON EACH LOT. (ANY OTHER USE SHALL REQUIRE PLANNING DEPARTMENT, OFFICE OF ENVIRONMENTAL COMPLIANCE, HEALTH DEPARTMENT AND FIRE MARSHALL APPROVAL). APPLICATIONS FOR CONSTRUCTION ARE REQUIRED PRIOR TO OCCUPYING THE LOT
- DRAINAGE SWALE EASEMENTS NOTE:  
NO PUL OR PERMANENT STRUCTURES SHALL BE ALLOWED WITHIN ANY DRAINAGE SWALE EASEMENT. EACH DRAINAGE SWALE EASEMENT SHALL BE KEPT CLEAR OF FENCES, BUILDINGS, PLANTINGS, AND OTHER OBSTRUCTIONS THAT WOULD INTERFERE WITH THE OPERATION OF THE DRAINAGE SWALE EASEMENT. THE LOT OWNER SHALL BE RESPONSIBLE FOR THE MAINTENANCE OF THE SWALE.
- 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 SEWAGE ONLY. A SEPARATE DESIGN SHALL BE SUBMITTED FOR COMMERCIAL USE.  
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 ENGINEER 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 OCCUPYING A LOT.  
F. A SPECIAL DESIGN IS REQUIRED FOR ALL OSSF SYSTEMS LOCATED WITHIN A DESIGNATED FLOOD ZONE. THE DESIGN SHALL INCLUDE BUT NOT LIMITED TO THE FOLLOWING ITEMS:  
1. ANCHORING OF SEPTIC TANK(S)  
2. BACK FLOW VALVES  
3. SEPTIC TANK COVER SHALL BE ABLE TO SEAL  
11. THERE ARE NO WATER WELLS WITHIN 150 FEET FROM THE BOUNDARIES OF THIS SUBDIVISION  
12. OSBEL FLORES, THE OWNER & SUBDIVIDER OF ANALI 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.  
13. 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.  
14. 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.  
15. AN OFF-STREET PARKING LOT SITE PLAN & DRAINAGE PLAN APPROVAL BY THE HIDALGO COUNTY PLANNING DEPARTMENT, OFFICE OF ENVIRONMENTAL COMPLIANCE SHALL BE REQUIRED FOR COMMERCIAL AND INDUSTRIAL USE AT THE TIME OF APPLICATION FOR CONSTRUCTION PRIOR TO THE ISSUANCE OF A BUILDING AND/OR DEVELOPMENT PERMIT. NO WATER OR LIGHT CLEARANCES SHALL BE ISSUED UNTIL THE SITE PLAN, DRAINAGE PLAN AND OSSF PLAN ARE APPROVED AND PROPOSED IMPROVEMENTS ARE CONSTRUCTED IN ACCORDANCE WITH COUNTY AND STATE STANDARDS.  
16. FIRE HYDRANTS INSTALLED WITHIN THE CORPORATION'S DISTRIBUTION SYSTEM ARE PROVIDED AT THE CONVENIENCE OF THE CORPORATION AND DO NOT IMPLY ANY RESPONSIBILITY ON THE PART OF THE CORPORATION TO MEET FIRE FLOW REQUIREMENTS.  
17. IF THE PURCHASER(S) OF A LOT REQUIRES A COMMERCIAL LOT & SUBSEQUENTLY DETERMINE THAT A LARGER METER IS REQUIRED, THEN THE LUE WILL NEED TO BE CALCULATED AND APPROPRIATE FEES ON THE UPGRADE MUST BE PAID TO THE CORPORATION PRIOR TO THE INITIATION OF SERVICE ON SUCH LARGER METER(S). THE DEVELOPER WILL NEED TO ADVISE PURCHASERS OF THIS OBLIGATION.



LOCATION MAP SCALE: 1" = 1000'

LOCATION OF SUBDIVISION WITH RESPECT TO THE TERRITORIAL JURISDICTION OF A MUNICIPALITY.

ANALI SUBDIVISION IS WITHIN HIDALGO COUNTY PRECINCT No. 3 AND IS LOCATED EASTERLY HIDALGO COUNTY, ON THE SOUTHEAST CORNER OF MILE 9 NORTH ROAD, MORFIELD ROAD.  
(POPULATION OF 31,442 2010 CENSUS). ANALI SUBDIVISION IS COUNTY ONLY

REVISION NOTES			
No.	SHEET	REVISION	DATE APPROVED

### PRINCIPAL CONTACTS:

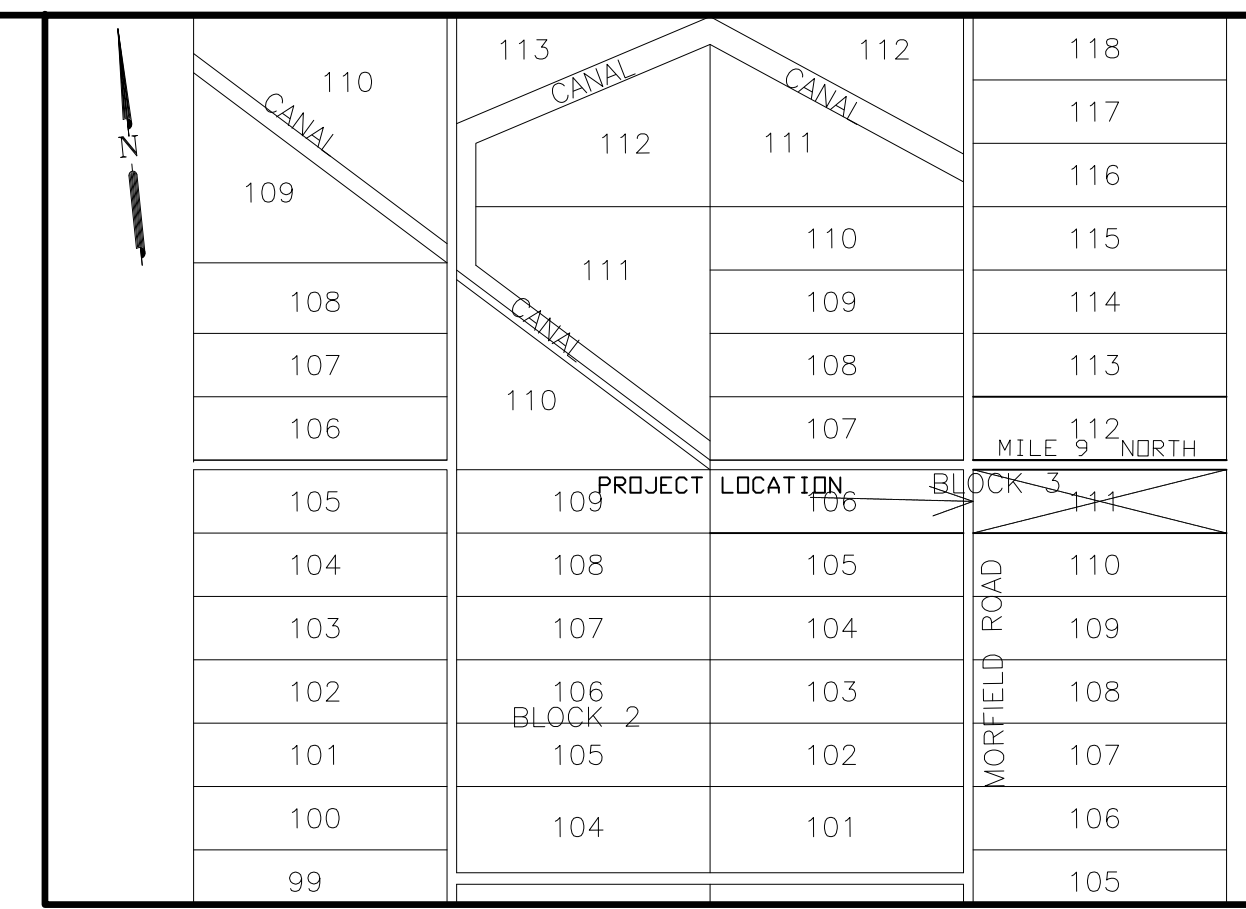
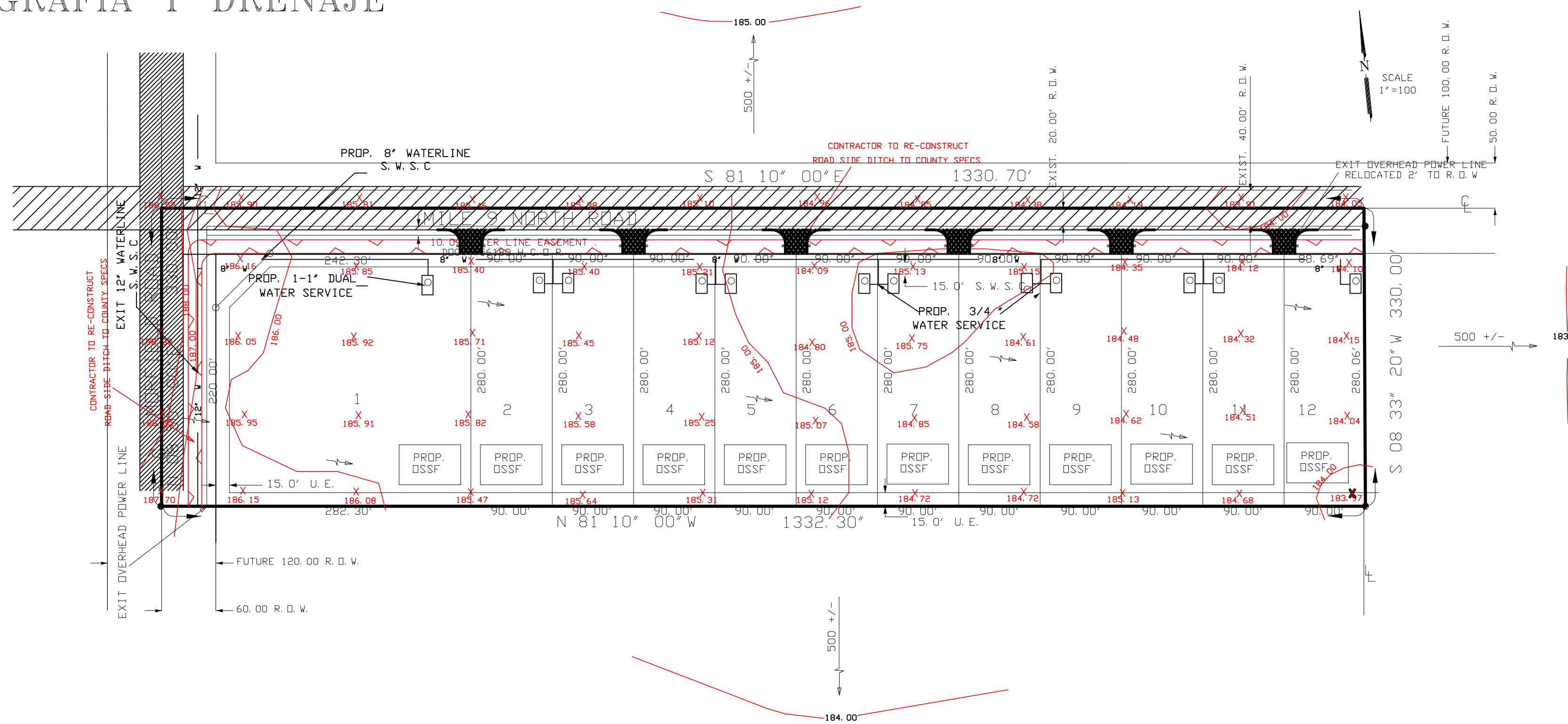
NAME	ADDRESS	CITY & ZIP	PHONE
OWNER: OSBEL FLORES	1402 SAMANTA STREET	MISSION TEXAS, 78574	(956) 867-0148
ENGINEER: HERNAN A. LUIGO	5111 N. 10TH STREET NO. 246	MCALLEN TEXAS, 78504	(956) 648-9799
SURVEYOR: WILLIAM A. MAGNUM	817 N WARE ROAD SUITE 19	MCALLEN, TEXAS 78501	(956) 927-7026

# ANALI SUBDIVISION

A 10.09 ACRE TRACT OF LAND ALL LOT 111, BLOCK 4, LAHOMA RANCH CITRUS GROVES UNIT 2, ACCORDING TO MAP RECORDED IN VOLUME 2, HIDALGO COUNTY, TEXAS.

## MAP OF TOPOGRAPHY AND DRAINAGE MAPA DE TOPOGRAFIA Y DRENAJE

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



LOCATION MAP SCALE: 1" = 1000'

LOCATION OF SUBDIVISION WITH RESPECT TO THE EXTRATERRITORIAL JURISDICTION OF A MUNICIPALITY:  
ANALI SUBDIVISION IS WITHIN HIDALGO COUNTY PRECINCT NO. 3 AND IS LOCATED EASTERLY HIDALGO COUNTY, ON THE SOUTHEAST CORNER OF MILE 9 NORTH ROAD, MORFIELD ROAD.  
(POPULATION OF 31,442 2010 CENSUS). ANALI SUBDIVISION IS COUNTY ONLY

### DRAINAGE REPORT:

FEBRUARY 2014  
DRAINAGE REPORT:  
BY: HERNAN A. LUGO, P.E.  
ANALI SUBDIVISION  
HIDALGO COUNTY, TEXAS

PROJECT LOCATION  
A 10.09 ACRE TRACT OF LAND BEING ALL OF LOT 111, BLOCK 4, LAHOMA RANCH CITRUS GROVES SUBDIVISION UNIT 2, ACCORDING TO THE MAP RECORDED IN VOLUME 2, PAGE 9, MAP RECORDS, HIDALGO COUNTY TEXAS, AND IS LOCATED AT THE SOUTHEAST CORNER OF MILE 9 NORTH AND MORFIELD ROAD, AND IS LOCATED WITHIN THE COUNTY OF HIDALGO.

FLOOD PLAIN:  
THE SUBJECT TRACT LIES IN ZONE "X".  
AREAS DETERMINED TO BE OUTSIDE 500-YEAR FLOOD PLAIN.  
IN ACCORDANCE WITH FEMA FIRM MAP NO. 480334 0300 D  
MAP REVISED: JUNE 6, 2000

SOIL CONDITIONS:  
A REVIEW OF THE SOIL SURVEY OF HIDALGO COUNTY INDICATES THE SUBJECT TRACT LIES IN AN AREA OF PREDOMINANTLY HIDALGO SANDY CLAY LOAM SOIL THAT HAS A POOR LOW SHRINK-SWALE POTENTIAL AND IS LISTED IN HYDROLOGICAL GROUP B.

EXISTING CONDITIONS:  
THE SUBJECT TRACT IS CURRENTLY UNDEVELOPED. THE EXISTING TERRAIN HAS A GRADE OF APPROXIMATELY 0.1%. EXISTING RUNOFF (3.84 CFS) FROM THE SITE IS BY FORM OF SHEET FLOW TOWARDS THE SOUTH SIDE OF THIS TRACT.

PROPOSED CONDITIONS:  
THE PROPOSED CONDITIONS FOR THIS SUBJECT TRACT IS FOR 12 COMMERCIAL/RESIDENTIAL USED. THE STORM SEWER RUNOFF AFTER DEVELOPMENT TO BE 6.9 CFS, I HAVE CALCULATED THAT 21,493 CF OF STORM RUNOFF FOR A 10-YEAR DESIGN FREQUENCY AND WILL BE DETAINED WITH THE PROPERTY BY A EXISTING NATURAL LOW AREAS, AND OUT FALLING INTO THE RE-GRADED ROAD SIDE DITCH. DRAINAGE PLAN TO BE APPROVED BY THE COUNTY OF HIDALGO AT TIME OF ISSUANCE OF BUILDING PERMIT.

CERTIFICATION:  
BY MY SIGNATURE BELOW, I CERTIFY THAT THIS SUBDIVISION LIES IN A THE SUBJECT TRACT LIES IN ZONE "X".  
AREAS DETERMINED TO BE OUTSIDE 500-YEAR FLOOD PLAIN.  
IN ACCORDANCE WITH FEMA FIRM MAP NO. 480334 0300 D  
MAP REVISED: JUNE 6, 2000

### PRELIMINARY

HERNAN A. LUGO  
REGISTERED PROFESSIONAL ENGINEER No. 108728  
5111 N. 10TH STREET NO. 246  
MCALLEN TEXAS, 78504



COST ESTIMATE:

STREET PAVING:	\$ 000.00
WATER SUPPLY SYSTEM	\$ 24,950.00
SEPTIC TANK SYSTEM	\$ 18,000.00
DRAINAGE	\$ 1800.00

### 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 LOT MEET SUCH STANDARDS AND (b) SEWER CONNECTIONS TO THE LOT OR SEPTIC TANK MEET OR WILL MEET SUCH STANDARDS AND WILL BE BY STATE AND COUNTY REGULATIONS.

### SUBDIVIDER STATEMENT:

1.- I OSBEL FLORES SUBDIVIDER OF ANALI SUBDIVISION HEREBY CERTIFY SEWER PERMITS HAVE BEEN PAID AND ARE ON FILE WITH THE HIDALGO COUNTY HEALTH DEPARTMENT THAT ANY 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.

OSBEL FLORES  
1402 SAMANTA STREET  
MISSION, TEXAS 78574

STATE OF TEXAS  
COUNTY OF HIDALGO

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

GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS \_\_\_\_\_ DAY OF \_\_\_\_\_, 2014



NOTARY PUBLIC, FOR THE STATE OF TEXAS

### FINAL WATER AND SEWER ENGINEERING REPORT

WATER SUPPLY; DESCRIPTION, COST, AND OPERABILITY DATE:  
ANALI SUBDIVISION WILL BE PROVIDED WITH POTABLE WATER BY THE SHAYLAND WATER SUPPLY (S.W.S.C.). THE SUBDIVIDER, AND S.W.S.C., HAVE ENTERED INTO A CONTRACT IN WHICH S.W.S.C. HAS PROMISED TO PROVIDE SUFFICIENT WATER TO THE SUBDIVISION FOR AT LEAST 30 YEARS AND S.W.S.C. 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. S.W.S.C. HAS AN EXISTING 12" DIAMETER WATERLINE RUNNING ALONG THE EAST RIGHT-OF-WAY OF MORFIELD 9 NORTH ROAD.

WATER DISTRIBUTION FOR ANALI SUBDIVISION CONSIST OF A PROPOSED BORE 1 - 1" DIAMETER DUAL WATER SERVICE FOR LOTS 1, AND BORE 1 3/4" WATER SERVICE FOR LOT 2 TO 12, SAID SERVICES TERMINATE AT THE WATER METER BOX, AND THE METER BOX HAVE ALREADY BEEN INSTALLED AT A TOTAL COST OF \$24,950.00. IN ADDITION THE SUBDIVIDER HAS PAID S.W.S.C. THE SUM OF \$1,950.00, WHICH COVERS THE COST FOR LOTS 2 TO 12 AND 1, AS STATED IN THE 30 YEAR WATER SERVICE AGREEMENT WHICH SUM REPRESENTS THE TOTAL COST OF THE WATER METER, RIGHTS ACQUISITION FEES, AND ALL MEMBERSHIP OR OTHER FEES ASSOCIATED WITH CONNECTING THE INDIVIDUAL LOTS IN THE SUBDIVISION TO S.W.S.C. UPON REQUEST BY THE LOT OWNER, S.W.S.C. WILL PROMPTLY INSTALL AT NO CHARGE THE WATER METER.  
THE ENTIRE WATER FACILITIES HAVE BEEN APPROVED AND ACCEPTED BY S.W.S.C., AND SAID DISTRIBUTION SYSTEM IS OPERABLE AS OF THE DATE OF THE RECORDING OF THE PLAT.

### CERTIFICATION:

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 GOBERNANDO A LAS SUBDIVISIONES), ADOPTADAS EL LA SECCION 16.343 DEL TEXAS WATER CODE (CODIGO DE AGUA TEXAS). CERTIFICO QUE LOS GASTOS PARA INSTALAR LOS SISTEMAS DE AGUA Y DE DRENAJE SON:  
AGUA: EL SISTEMA/SERVICIO DE AGUA SERA INSTALADO Y COMPLETAMENTE CONSTRUIDO MENOS EL MEDIDOR MECANICO DE AGUA QUE COSTARA UN TOTAL DE \$ 24,950.00  
DRENAJE: SE ESTIMA QUE LA FOSA SEPTICA COSTARA \$ 18,000.00 PARA LA SUBDIVISION.

### SEWAGE FACILITIES: DESCRIPTION, COSTS, AND OPERABILITY DATES:

SEWAGE FROM ANALI SUBDIVISION WILL BE TREATED BY INDIVIDUAL ON-SITE SEWAGE FACILITIES ("OSSF") CONSISTING OF A STANDARD DESIGN DUAL COMPARTMENTS SEPTIC TANK AND A DRAIN FIELD ON THIS LOT. THE SITE EVALUATOR JOSE A GONZALEZ REG. # 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. EACH LOT HAS ADEQUATE AREA FOR A REPLACEMENTS DRAIN FIELD.

EACH LOT IN THE PROPOSED SUBDIVISION IS AT LEAST 1/2 ACRE IN SIZE. THE NATURAL RESOURCE CONSERVATION SERVICE SOIL SURVEY BOOK INDICATED A SANDY LOAM SOIL FOR THE AREA. AT LEAST TWO SOIL EXCAVATIONS WERE PERFORMED ON THE SITE, AT OPPOSITE ENDS OF THE SOIL IS A TEXTURE CLASS III SANDY LOAM BLOCKY EXTENDING UP TO 36" BELOW THE BOTTOM OF ANY PROPOSED EXCAVATIONS. THERE IS NO INDICATION OF GROUNDWATER OR A RESTRICTIVE LAYER WITHIN 24" OF BOTTOM OF THE PROPOSED EXCAVATIONS. THE SUBDIVISION DRAINS WELL.

THE COST TO INSTALL A SEPTIC SYSTEM ON AN INDIVIDUAL LOTS IS \$1,500.00, INCLUDING THE COST FOR THE REQUIRED PERMIT AND LICENSE. ALL OSSF'S HAVE BEEN INSTALLED AS OF THE TIME OF APPLICATION FOR FINAL PLAT AT TOTAL COST OF \$18,000.00. THE HIDALGO COUNTY HEALTH DEPARTMENT HAS INSPECTED AND APPROVED THE INSTALLATION OF ALL OSSF ON AUGUST 12, 2014.

### ENGINEER 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 COST TO INSTALL THE WATER DISTRIBUTION SYSTEM AND ON-SITE SEWAGE FACILITIES, DISCUSSED ABOVE, ARE AS FOLLOWS:

WATER FACILITIES - THESE FACILITIES FULLY CONSTRUCTED, WITH THE INSTALLATION OF WATER METERS, WILL COST A GRAND TOTAL OF \$ 24,950.00  
SEWAGE FACILITIES - SEPTIC SYSTEM HAS BEEN INSTALLED AT A TOTAL COST OF \$18,000.00

### FINAL WATER AND SEWER ENGINEERING REPORT IN SPANISH

PROVISION DE AGUA: DESCRIPCION, GASTOS Y FECHA DE INICIO  
LA SUBDIVISION DE ANALI SUBDIVISION RECIBIRA SU PROVISION DE AGUA DE SHARYLAND WATER SUPPLY. EL DUENO DE LA SUBDIVISION Y LA COMPANIA AGUA S.W.S.C., HAN FIRMADO UN CONTRATO POR EL CUAL LA SUBDIVISION RECIBIRA SU PROVISION DE AGUA POR LOS PROXIMOS 30 ANOS. S.W.S.C. HA PRESENTADO DOCUMENTACION PARA DEMOSTRAR A LARGO PLAZO LA CANTIDAD Y CALIDAD DE AGUA ACCESIBLE PARA SERVIR EL FUTURO DESARROLLO DE LA SUBDIVISION.  
EL SISTEMA DE PROVISION DE AGUA PARA LA SUBDIVISION DE AZA SUBDIVISION CONSISTE DE UN CONDUCTO DE AGUA EXISTENTE DE 12" PULGADAS DE DIAMETRO QUE PASA POR EL LADO NORTE DEL DERECHO DE VIA (RIGHT-OF-WAY) DE LA CARRETERA MILE 9 NORTH ROAD  
DEL CONDUCTO DE AGUA DE 12 PULGADAS SE INSTALARA UN CONDUCTO DOBLE DE 1 PULGADA DE DIAMETRO PARA EL LOTE 1 Y DEL 2 AL 12 DE 3/4" DE PULGADA PARA EL LOTE 3, Y EL MEDIDOR MECANICO DE AGUA A UN COSTO TOTAL DE \$ 3,500.00  
EL DUENO DE LA SUBDIVISION TAMBIEN LE HA PAGADO A S.W.S.C. \$1,950.00 POR LA SUBDIVISION QUE CUBRE EL COSTO DEL MEDIDOR MECANICO DE AGUA PARA CADA LOTE. ESTE PRECIO INCLUYE EL COSTO DE LA INSTALACION DEL MEDIDOR Y LOS GASTOS DE CONEXION. CUANDO EL DUENO DEL LOTE SOLICITE EL MEDIDOR DE AGUA, LA COMPANIA DE S.W.S.C. LO INSTALARA SIN COSTO ALGUNO AL DUENO DE LA SUBDIVISION. EL SISTEMA DE AGUA ESTARA EN FUNCIONAMIENTO COMPLETO ANTES DE LA FECHA, EN LA CUAL LA SUBDIVISION SEA REGISTRADA EN EL CONDADO DE HIDALGO.

### DRENAJE: DESCRIPCION, GASTOS Y FECHA DE INICIO PARA FACILITAR EL DRENAJE PARA LA SUBDIVISION.

SE INSTALARA UNA FOSA SEPTICA EN CADA LOTE. ESTA FOSA SEPTICA CONSISTE DE UN TANQUE SEPTICO DE MODELO DUAL Y DE UN CAMPO DE DRENAJE PARA EL SOLAR. JOSE A GONZALEZ REG. #12258 HA EVALUADO EL AREA DONDE SE ENCUENTRA LA SUBDIVISION Y HA PREPARADO UN REPORTE QUE CONCLUYE QUE ESTE TERRENO ES ADECUADO PARA ESAS FOSAS SEPTICAS (OSSF). EL REPORTE FUE APROVADO POR EL DEPARTAMENTO DE SALUBRIDAD DEL CONDADO DE HIDALGO (HIDALGO COUNTY HEALTH DEPARTMENT) SEGUN EL REPORTE.

CADA LOTE EN LA SUBDIVISION MIDE MEDIO ACRE. SE HICIERON DOS EXCAVACIONES DE EVALUACION EN LOS LUGARES OPUESTOS EN LA SUBDIVISION (EXCAVACIONES ADICIONALES NO FUERON NECESARIAS PORQUE EL TERRENO EN ESTA AREA ES SIGNIFICATIVAMENTE UNIFORME) EL TERRENO ES UNIFORME (TERRENO ARCILLOSO Y SUELO FRANCO) Y SE EXTIENDE A 36 PULGADAS BAJO TODAS LAS EXCAVACIONES PROPUESTAS. NO EXISTE EVIDENCIA DE AGUA 24 PULGADAS MAS ARRIBA DE LO MAS BAJO DE LAS EXCAVACIONES PROPUESTAS. EL AGUA EN ESTA AREA FLUYE BIEN.

EL COSTO TOTAL PARA LA INSTALACION DE UN SISTEMA INDIVIDUAL DE FOSAS SEPTICAS POR SOLAR SON \$1,500.00 DOLARES, INCLUYENDO EL COSTO DEL PERMISO REQUERIDO Y LICENCIA. EN ESTOS MOMENTOS TODAS LAS FOSAS SEPTICAS HAN SIDO INSTALADAS EN EL PROCESO DE LA APROVACION FINAL. A UN COSTO TOTAL DE \$ 18,000.00. EL DEPARTAMENTO DE SALUBRIDAD DEL CONDADO DE HIDALGO HA INSPECCIONADO TODAS LAS FOSAS SEPTICAS Y AH APROBADO LA INSTALACION DE LAS FOSAS SEPTICAS DESDE AGOSTO 12, 2014.

REVISION NOTES

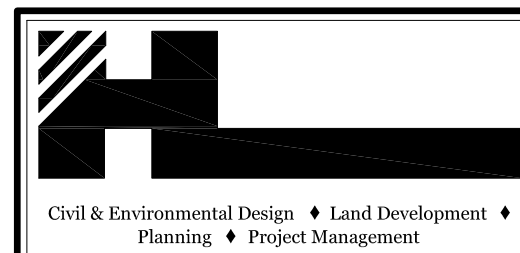
No.	SHEET	REVISION	DATE	APPROVED

### PRELIMINARY

HERNAN A. LUGO  
REGISTERED PROFESSIONAL ENGINEER No. 108728  
5111 N. 10TH STREET NO. 246  
MCALLEN TEXAS, 78504

### PRINCIPAL CONTACTS:

NAME	ADDRESS	CITY & ZIP	PHONE
OWNER: OSBEL FLORES	1402 SAMANTA STREET	MISSION TEXAS, 78574	(956) 867-0148
ENGINEER: HERNAN A. LUGO	5111 N. 10TH STREET NO. 246	MCALLEN TEXAS, 78504	(956) 648-9799
SURVEYOR: WILLIAN A. MAGNUM	817 N WARE ROAD SUITE 19	MCALLEN, TEXAS 78501	(956) 827-7026



**HL ENGINEERING GROUP**  
Texas Registered Engineering Firm F-14022  
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SHEET 2 OF 2

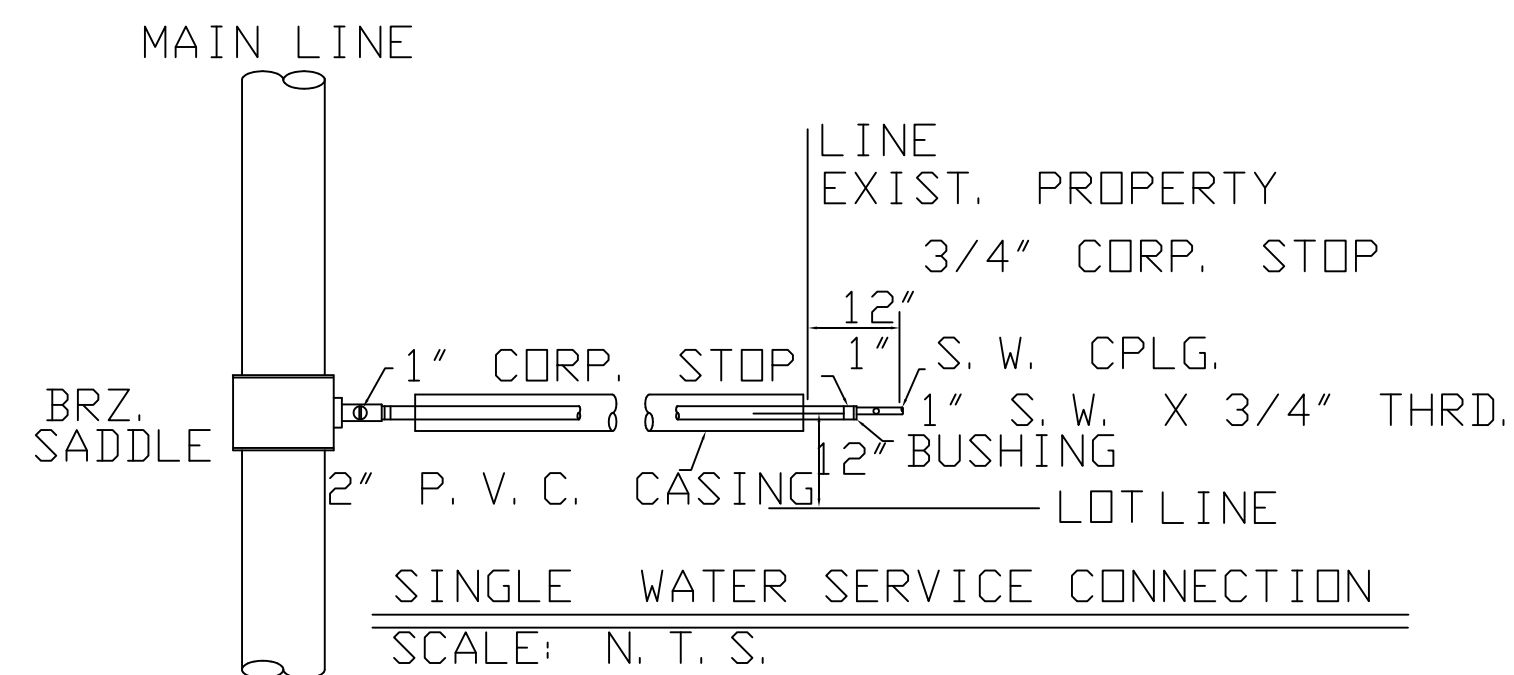
INDEX TO SHEET OF ANALI SUBDIVISION

SHEET	DESCRIPTION
SHEET 1	HEADING; INDEX; LOCATION MAP AND ETI; PRINCIPAL CONTACTS; PLAT WITH LOTS, STREETS, AND EASEMENT DESIGNATIONS; LEGAL DESCRIPTION (METES AND BOUNDS); SURVEYOR'S AND ENGINEER'S CERTIFICATION; PLAT NOTES AND RESTRICTIONS; OWNER'S DEDICATION, CERTIFICATION, AND ATTESTATION; COUNTY APPROVAL CERTIFICATE; COUNTY CLERK'S RECORDING CERTIFICATE; HIDALGO COUNTY CERTIFICATE OF PLAT APPROVAL; DESCRIPTION OF LOCATION OF SUBDIVISION WITH RESPECT TO THE ETI OF A MUNICIPALITY AND DESIGNATE THE PRECINCT THE PROJECT IS SITUATED; H.C.H.D. CERTIFICATION; H.C.H.D. No. 6 CERTIFICATE OF APPROVAL; REVISION NOTES; H.C.H.D. WATER DISTRIBUTION AND ON-SITE SEWAGE FACILITY, ENGINEERING REPORT (ENGLISH AND SPANISH VERSION), INCLUDING DESCRIPTION OF WATER AND WASTE WATER, AND ENGINEER'S CERTIFICATION (ENGLISH AND SPANISH VERSION); TYPICAL WATER SERVICE CONNECTION; OWNER'S DEDICATION, CERTIFICATION, AND ATTESTATION
SHEET 2	DRAINAGE REPORT INCLUDING DESCRIPTION OF DRAINAGE AND HOW IT WILL SERVE THIS DEVELOPMENT; MAP OF TOPOGRAPHY AND DRAINAGE, AND ENGINEER'S CERTIFICATION; REVISION NOTES; CONSTRUCTION DETAILS.



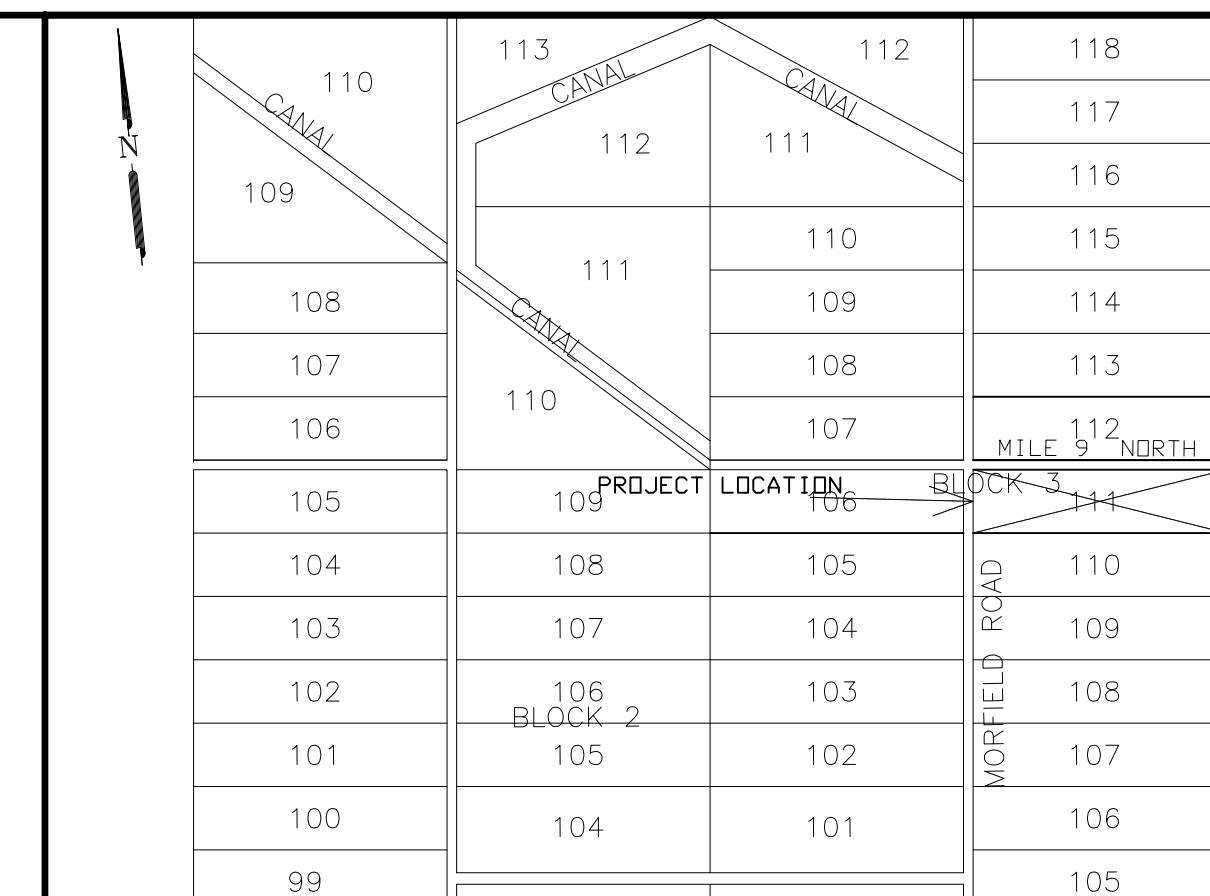


SCALE  
1"=50'

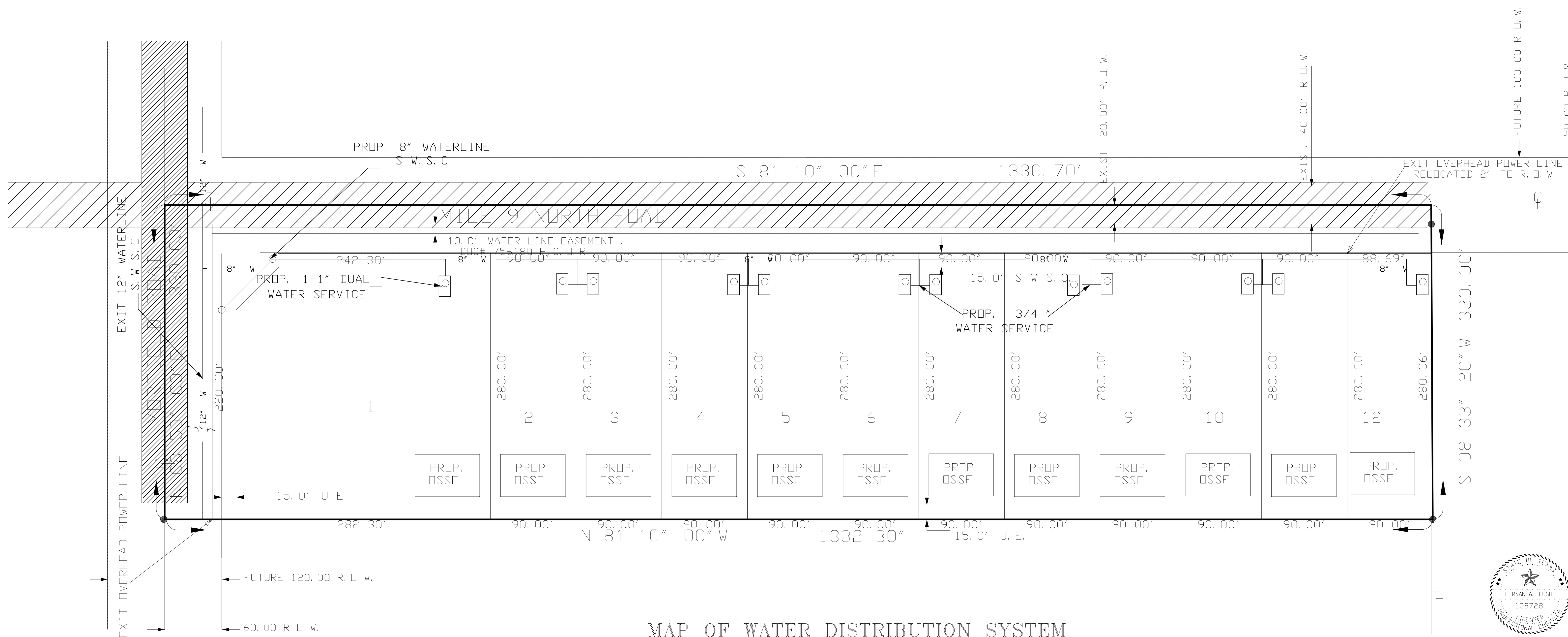


# ANALI SUBDIVISION

A 10.09 ACRE TRACT OF LAND ALL LOT 111, BLOCK 4, LAHOMA RANCH CITRUS GROVES UNIT 2, ACCORDING TO MAP RECORDED IN VOLUME 2, HIDALGO COUNTY, TEXAS.



LOCATION MAP SCALE: 1"= 1000'



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



PRELIMINARY

REVISION NOTES				
Nb.	SHEET	REVISION	DATE	APPROVED

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