



Anthony Uresti,
Director of Planning

HIDALGO COUNTY PLANNING DEPARTMENT

2818 S. BUSINESS HWY 281
EDINBURG TEXAS 78539
Tel. 956-318-2840 Fax. 956-318-2844

HIDALGO COUNTY COMMISSIONERS COURT MEETING

DATE: 6-11-2024

PROPOSED LOS PALOMINOS ESTATES SUBDIVISION, PRECINCT No. 1.

ENGINEER MELDEN & HUNT, INC DEVELOPER: CAYETANO DEVELOPEMNT

PRELIMINARY APPROVAL FINAL APPROVAL FINAL APPROVAL WITH FINANCIAL GUARANTEE WITH VARIANCE

NUMBER OF LOTS: 180 *SINGLE FAMILY *MULTI-FAMILY COMMERCIAL INSTITUTIONAL

ESTIMATED NUMBER OF STREETLIGHTS: 28

FILLING STATIONS: 8

LOCATION DESCRIPTION: SOUTH OF EARLING ROAD APPROXIMATELY 1/2 OF MILE EAST OF TOWER ROAD.

SUBDIVISION LIES WITHIN THE: RURAL AREA OF THE COUNTY

DRAINAGE REPORT WAS APPROVED BY HCDD#1: ON 4-08-2024 PROPERTY LIES WITHIN FLOOD ZONE: "X" AS PER FEMA.

DRAINAGE DESIGN: DRAINAGE WILL BE PROVIDED BY STORM SEWER SYSTEM AND DETENTION WILL BE PROVIDED BY WIDENING THE EXISTING DRAIN DITCH.

ROAD R.O.W. DEDICATION: 30.0 FEET ONTO RAMSEYER ROAD AND 30.0 FEET ONTO ALAMO ROAD.

H.C.R.O.W. PRELIMINARY APPROVAL DATE: 5-07-2024 BY, PRECINCT 1 R.O.W. AGENT

H.C.H.D. PRELIMINARY APPROVAL DATE: 5-06-2024 BY, ENVIRONMENTAL HEALTH DIVISION MANAGER

SEWER SYSTEM: SANITARY SEWER BY: NAWSC LINE SIZE: 8" LOCATION: EARLING ROAD.

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

H.C.E.O.C. PRELIMINARY APPROVAL DATE: 4-29-2024: BY 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.

PRELIMINARY APPROVAL FROM THE
HIDALGO COUNTY COMMISSIONERS COURT ON: N/A

STAFF RECOMMENDS: **Preliminary Approval** subject to comments and future recommendations by planning,
Other departments.

Final Approval subject to recommendations other departments

*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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SUBDIVISION MAP OF LOS PALOMINOS ESTATES

BEING A RE-SUBDIVISION OF 40,000 ACRES
OUT OF LOT 1, BLOCK 46
ALAMO LAND AND SUGAR COMPANY SUBDIVISION
VOLUME 1, PAGE 25, H.C.M.R.
HIDALGO COUNTY, TEXAS.

STATE OF TEXAS
COUNTY OF HIDALGO

OWNER'S DEDICATION, CERTIFICATION, AND ATTESTATION

I, CAYETANO DEVELOPMENT, LLC, A TEXAS LIMITED LIABILITY COMPANY, AS OWNER OF THE 40,000 ACRE TRACT OF LAND ENCOMPASSED WITHIN THE PROPOSED LOS PALOMINOS ESTATES, HEREBY SUBDIVIDE THE LAND AS DEPICTED IN THIS SUBDIVISION PLAT AND DEDICATE TO PUBLIC USE THE STREETS, PARK, AND EASEMENTS SHOWN HEREIN.

I CERTIFY THAT I HAVE COMPLIED WITH THE REQUIREMENTS OF TEXAS LOCAL GOVERNMENT CODE § 232.032 AND THAT:

- THE WATER QUALITY AND CONNECTIONS TO THE LOTS MEET, OR WILL MEET THE MINIMUM STATE STANDARDS;
- SEWER CONNECTIONS TO THE LOTS OR SEPTIC TANKS MEET, OR WILL MEET THE MINIMUM REQUIREMENTS OF STATE STANDARDS;
- ELECTRICAL CONNECTIONS PROVIDED TO THE LOTS MEET, OR WILL MEET THE MINIMUM STATE STANDARDS; AND
- 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.

DESCRIPTION OF PALOMINOS METES AND BOUNDS DESCRIPTION

A TRACT OF LAND CONTAINING 40,000 ACRES SITUATED IN THE COUNTY OF HIDALGO, TEXAS, SAID 40,000 ACRES BEING ALL OF LOT 1, BLOCK 46, ALAMO LAND AND SUGAR COMPANY SUBDIVISION, ACCORDING TO THE PLAT THEREOF RECORDED IN VOLUME 1, PAGES 24-26, HIDALGO COUNTY MAP RECORDS, SAID 40,000 ACRES OUT OF A CERTAIN TRACT CONVEYED TO PAUL OBST AND JOYCE OBST BY VIRTUE OF A GENERAL WARRANTY GIFT DEED RECORDED UNDER DOCUMENT NUMBER 3483065, HIDALGO COUNTY OFFICIAL RECORDS, SAID 40,000 ACRES ALSO BEING MORE PARTICULARLY DESCRIBED AS FOLLOWS:

- BEGINNING, AT A NO. 4 REBAR SET AT THE SOUTHWEST CORNER OF SAID LOT 1, BLOCK 46, FOR THE SOUTHWEST CORNER AND THE POINT OF BEGINNING, OF THIS HEREIN DESCRIBED TRACT;
- THENCE, N 08° 33' 41" E ALONG THE WEST LINE OF SAID LOT 1, BLOCK 46, AT A DISTANCE OF 1,300.00 FEET PASS A NO. 4 REBAR SET ON THE EXISTING SOUTH RIGHT-OF-WAY LINE FROM WHICH A NO. 5 REBAR FOUND BEARS S 12° 12' 43" E A DISTANCE OF 0.96 FEET CONTINUING A TOTAL DISTANCE OF 1,320.00 FEET TO A NAIL SET AT THE NORTHWEST CORNER OF SAID LOT 1, BLOCK 46, FROM WHICH A PK NAIL FOUND BEARS S 32° 02' 50" E A DISTANCE OF 1.04 FEET, FOR THE NORTHWEST CORNER OF THIS TRACT;
- THENCE, S 81° 26' 19" E ALONG THE NORTH LINE OF SAID LOT 1, BLOCK 46, AND WITHIN THE EXISTING RIGHT-OF-WAY OF EARLING ROAD, A DISTANCE OF 1,320.00 FEET TO A NAIL SET AT THE NORTHEAST CORNER OF SAID LOT 1, BLOCK 46, FROM WHICH A COTTON PICKER SPINDLE FOUND BEARS S 03° 00' 15" W A DISTANCE OF 2.13 FEET, FOR THE NORTHEAST CORNER OF THIS TRACT;
- THENCE, S 08° 33' 41" W ALONG THE EAST LINE OF SAID LOT 1, BLOCK 46, AT A DISTANCE OF 20.00 FEET PASS A NO. 4 REBAR SET ON THE EXISTING SOUTH RIGHT-OF-WAY OF EARLING ROAD, CONTINUING A TOTAL DISTANCE OF 1,320.00 FEET TO A NO. 4 REBAR SET AT THE SOUTHEAST CORNER OF SAID LOT 1, BLOCK 46, FOR THE SOUTHEAST CORNER OF THIS TRACT;
- THENCE, N 81° 26' 19" W ALONG THE SOUTH LINE OF SAID LOT 1, BLOCK 46, AT A DISTANCE OF 660.00 FEET PASS A NO. 4 REBAR FOUND IN LINE, AT A DISTANCE OF 792.00 FEET PASS A NO. 4 REBAR FOUND IN LINE, CONTINUING A TOTAL DISTANCE OF 1,320.00 FEET TO THE POINT OF BEGINNING AND CONTAINING 40,000 ACRES OF WHICH 0.606 OF ONE ACRE LIES WITHIN THE EXISTING RIGHT-OF-WAY OF EARLING ROAD LEAVING A NET OF 39.394 ACRES OF LAND, MORE OR LESS.

RIGHT OF WAY EASEMENT

KNOWN 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, A PERPETUAL EXCLUSIVE EASEMENT WITH THE RIGHT TO ERECT, CONSTRUCT, INSTALL AND LAY 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 FOR THE PURPOSES 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 HEREBY 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, GRANTEE HEREBY GRANTS TO GRANTEE AN ADDITIONAL EASEMENT OVER AND ACROSS THE LAND SHOWN ON THIS PLAT FOR THE PURPOSE OF LATERALLY RELOCATING 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 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 AGREEMENT FOR THE BENEFIT OF THE GRANTEE, ITS SUCCESSORS, AND ASSIGNS. THE GRANTEE 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 THE 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 HAS EXECUTED THIS INSTRUMENT THE ____ DAY OF _____, 20____.

CAYETANO DEVELOPMENT, LLC A TEXAS LIMITED LIABILITY COMPANY
JOHN R. MAYS
11410 N. F.M. 493
DONNA, TEXAS 78537

ACKNOWLEDGMENT

THE STATE OF TEXAS §
COUNTY OF HIDALGO §

BEFORE ME, THE UNDERSIGNED, A NOTARY PUBLIC IN AND FOR SAID COUNTY AND STATE, ON THIS DAY PERSONALLY APPEARED JOHN R. MAYS KNOWN TO ME TO BE THE PERSON WHOSE NAMES IS SUBSCRIBED TO THE FOREGOING INSTRUMENT, AND ACKNOWLEDGED TO ME THAT HE EXECUTED THE SAME FOR THE PURPOSES AND CONSIDERATION THEREIN EXPRESSED.

GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS THE ____ DAY OF _____, 2024.

NOTARY PUBLIC, STATE OF TEXAS
MY COMMISSION EXPIRES: _____

CAYETANO DEVELOPMENT, LLC
JOHN R. MAYS
11410 N. F.M. 493
DONNA, TEXAS 78537

STATE OF TEXAS
COUNTY OF HIDALGO

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

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

NOTARY PUBLIC, STATE OF TEXAS
MY COMMISSION EXPIRES: _____

STATE OF TEXAS
COUNTY OF HIDALGO

I, MARIO A. REYNA, A LICENSED PROFESSIONAL ENGINEER IN THE STATE OF TEXAS, DO HEREBY CERTIFY THAT PROPER ENGINEERING CONSIDERATION HAS BEEN GIVEN TO THIS PLAT AND IS A TRUE AND ACCURATE REPRESENTATION OF THE SUBDIVISION OF THE LANDS HEREON DESCRIBED.

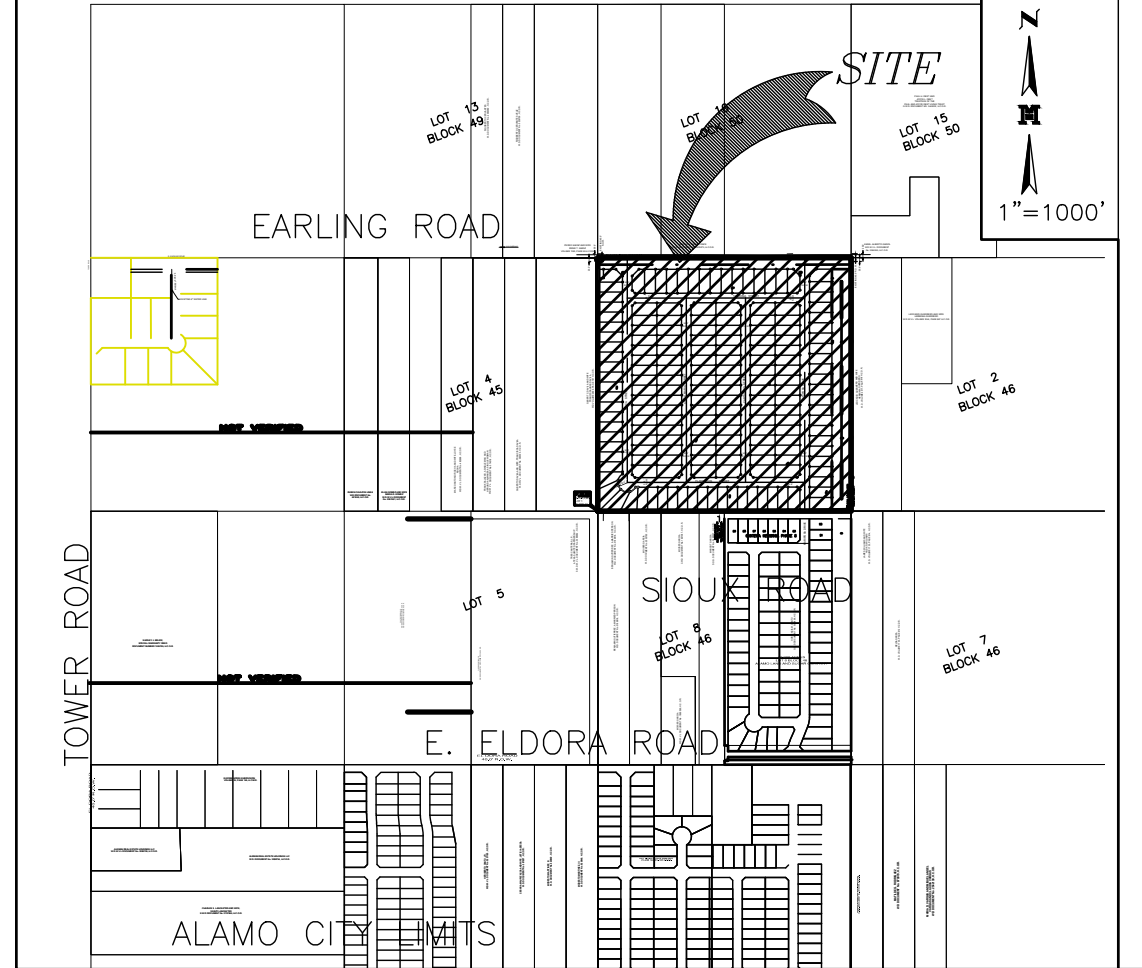
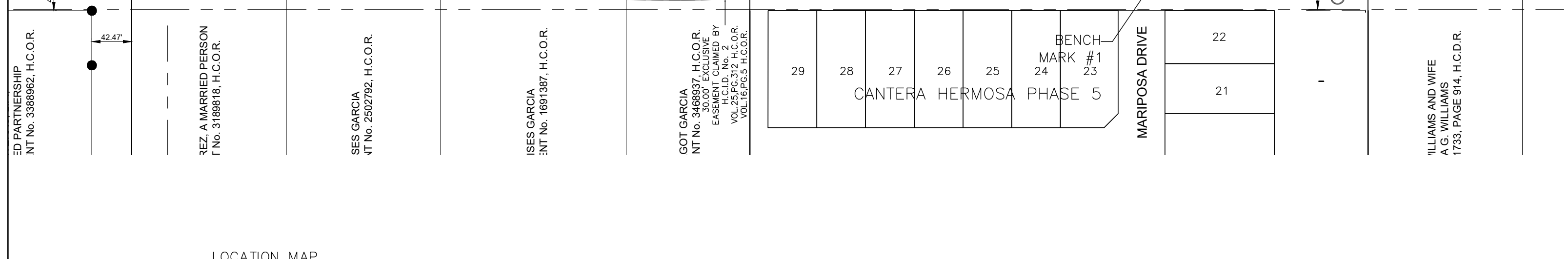
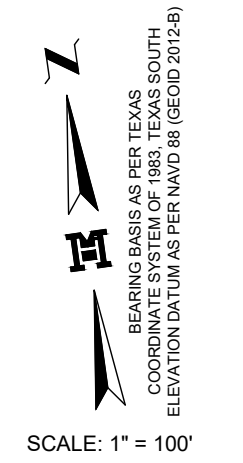
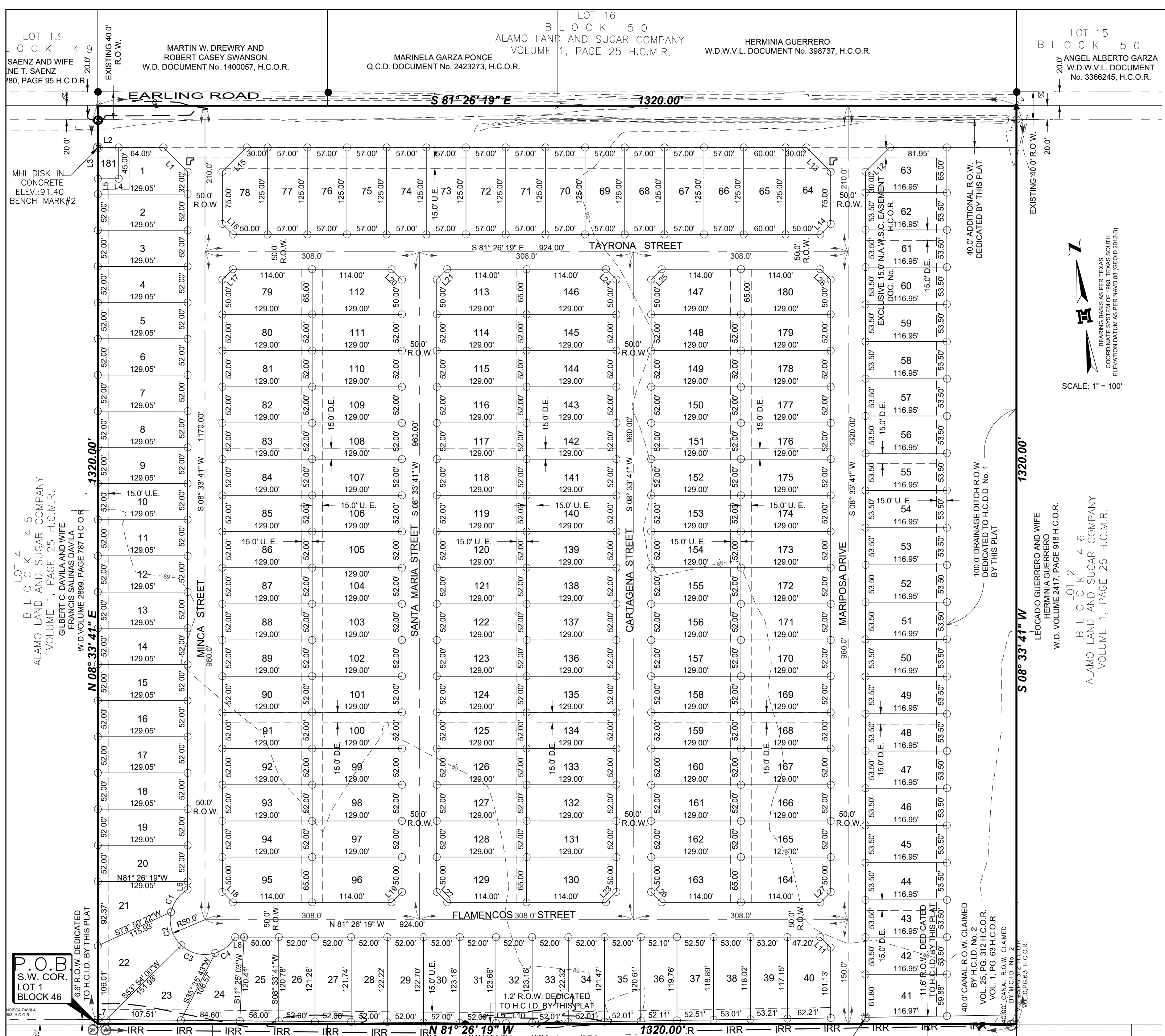
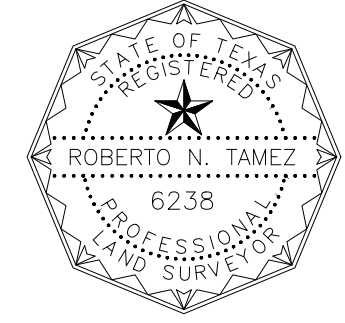
MARIO A. REYNA, P.E. # 117368
DATE PREPARED: AUGUST 12, 2020
JOB No. (ENG.) 22028.00



STATE OF TEXAS
COUNTY OF HIDALGO

I, ROBERT N. TAMEZ, A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF TEXAS, DO HEREBY CERTIFY THAT THE PLAT AND DESCRIPTION OF THE LOS PALOMINOS ESTATES WAS PREPARED FROM A SURVEY OF THE PROPERTY MADE ON THE GROUND ON 7/7/20 BY ME OR UNDER MY SUPERVISION.

ROBERT N. TAMEZ, R.P.L.S. # 6238
SURVEY JOB No. 22303.08



LOCATION OF SUBDIVISION WITH RESPECT TO THE EXTRATERRITORIAL JURISDICTION OF A MUNICIPALITY:

LOS PALOMINOS IS LOCATED IN THE SOUTH-CENTRAL PART OF HIDALGO COUNTY ON THE NORTH SIDE OF E. ELDORA ROAD, APPROXIMATELY 50 OF ONE MILE EAST OF ITS INTERSECTION WITH TOWER ROAD, THE ONLY NEARBY MUNICIPALITY IS THE CITY OF ALAMO, ACCORDING TO THE OFFICIAL MAP IN THE OFFICE OF THE SECRETARY OF THE CITY OF ALAMO (POPULATION 19,145). PALOMINOS LIES APPROXIMATELY 1 MILE FROM THE CITY LIMITS (AND IS WITHIN THE 2-MILE EXTRATERRITORIAL JURISDICTION (ETJ) UNDER LOCAL GOVERNMENT CODE § 42.021. THIS SUBDIVISION FALLS WITHIN PRECINCT 1.

DRAWN BY: CLSD DATE: _____

FINAL CHECK: _____ DATE: _____

LEGEND

- FOUND NO. 4 REBAR
- FOUND NO. 5 REBAR
- SET NO. 4 REBAR WITH PLASTIC CAP STAMPED MELDEN & HUNT
- SET MAIL
- SET SQUARE CUT
- SET MHI DISK IN CONCRETE
- R.O.W. - RIGHT OF WAY
- H.C.M.R. - HIDALGO COUNTY MAP RECORDS
- H.C.D.R. - HIDALGO COUNTY DEED RECORDS
- H.C.O.R. - HIDALGO COUNTY OFFICIAL RECORDS
- H.C.D.D. - HIDALGO COUNTY DRAINAGE DISTRICT
- H.C.I.R. - HIDALGO COUNTY IRRIGATION DISTRICT
- N.W. COR. - NORTHWEST CORNER
- U.E. - UTILITY EASEMENT
- D.E. - DRAINAGE EASEMENT
- P.O.B. - POINT OF BEGINNING
- Ac. - OF ONE ACRE

PRINCIPAL CONTACTS

NAME	ADDRESS	CITY & ZIP	PHONE	FAX
CAYETANO DEVELOPMENT, LLC	11410 N. F.M. 493	DONNA, TEXAS 78537	956-464-4431	FAX C/O (956) 381-1839
JOHN R. MAYS	115 W. MCINTYRE	EDINBURG, TX 78541	(956) 381-0981	(956) 381-1839
MARIO A. REYNA P.E.	115 W. MCINTYRE	EDINBURG, TX 78541	(956) 381-0981	(956) 381-1839
ROBERTO N. TAMEZ, R.P.L.S.	115 W. MCINTYRE	EDINBURG, TX 78541	(956) 381-0981	(956) 381-1839

INDEX TO SHEET OF LOS PALOMINOS ESTATES

- SHEET 1: DESCRIPTION (METES AND BOUNDS); HEADING; INDEX; LOCATION MAP AND ETJ; PRINCIPAL CONTACTS; MAP; LOT, STREETS, AND EASEMENT LAYOUT; SURVEYOR'S CERTIFICATION; OWNER'S DEDICATION, CERTIFICATION, ATTESTATION; ENGINEERING CERTIFICATION; COUNTY CLERK'S RECORDING CERTIFICATE; REVISION NOTES, NORTH ALAMO WATER SUPPLY CORPORATION CERTIFICATION.
- SHEET 2: SURVEYOR'S CERTIFICATION; PLAT NOTES AND RESTRICTIONS; CERTIFICATION, ATTESTATION; ENGINEERING CERTIFICATION CITY; APPROVAL CERTIFICATE; HIDALGO COUNTY JUDGE; ALAMO PLANNING & ZONING; COUNTY CLERK'S RECORDING CERTIFICATE; IRRIGATION DISTRICT, H.C.D.D. NO. 1, HIDALGO COUNTY HEALTH DEPARTMENT CERTIFICATE.
- SHEET 3: ENGINEERING REPORT, INCLUDING DESCRIPTION OF WATER AND ENGINEERS CERTIFICATION (ENGLISH AND SPANISH VERSION); DETAILS.
- SHEET 4: ENGINEERING REPORT, INCLUDING DESCRIPTION OF WASTE WATER AND ENGINEERS CERTIFICATION (ENGLISH AND SPANISH VERSION); DETAILS.
- SHEET 5: DRAINAGE; REVISION NOTES, DRAINAGE REPORT INCLUDING DESCRIPTION OF DRAINAGE AND ENGINEERING CERTIFICATION; CONSTRUCTION DETAILS.
- SHEET 6: MAP OF TOPOGRAPHY; REVISION NOTES; STREETS, GRADING; DETAILS.



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

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

BY: _____ DEPUTY

MELDEN & HUNT, INC.
TEXAS REGIST. F-1435

CONSULTANTS • ENGINEERS • SURVEYORS

115 W. MCINTYRE - EDINBURG, TX 78541
PH: (956) 381-0981 - FAX: (956) 381-1839
ESTABLISHED 1947 - www.meldenandhunt.com

SUBDIVISION MAP OF
LOS PALOMINOS ESTATES
BEING A RE-SUBDIVISION OF 40.000 ACRES
OUT OF LOT 1, BLOCK 46
ALAMO LAND AND SUGAR COMPANY SUBDIVISION
VOLUME 1, PAGE 25, H.C.M.R.
HIDALGO COUNTY, TEXAS.

GENERAL PLAT NOTES & RESTRICTIONS:
HIDALGO COUNTY GENERAL SUBDIVISION PLAT NOTES

1. FLOOD ZONE STATEMENT:

FLOOD ZONE DESIGNATION: ZONE "C" (UNSHADED) ZONE "C" AREAS OF MINIMAL FLOODING, FLOOD PLAIN COMMUNITY-PANEL NO. 480334 0425 C EFFECTIVE DATE: NOVEMBER 16, 1982.

ZONE "C" (UNSHADED) COMMUNITY-PANEL NO. 480334 0425 C EFFECTIVE DATE: 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: 25.00 FEET.
REAR: 15.00 FEET OR EASEMENT WHICHEVER IS GREATER;
SIDE: 6.00 FEET OR EASEMENT WHICHEVER IS GREATER
CORNER SIDE: 10.00 FEET CORNER GARAGE SIDE: 18.00 FEET
CORNER GARAGE FRONT: 20.00 FEET, FRONT GARAGE SHEET BE: 20.00 FEET

3. NO MORE THAN ONE-SINGLE FAMILY DETACHED DWELLING SHALL BE LOCATED ON EACH LOT. THIS MUST BE STIPULATED ON ALL DEEDS AND CONTRACTS FOR DEEDS. APPLICATIONS FOR CONSTRUCTION ARE REQUIRED PRIOR TO OCCUPYING THE LOT.

4. MINIMUM FINISHED FLOOR ELEVATION SHALL BE 18" ABOVE THE TOP OF CURB AT CENTER OF LOT OR 18" ABOVE NATURAL GRADE, 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 FINISHED FLOOR ELEVATIONS. AN ELEVATION CERTIFICATE SHALL BE REQUIRED FOR ALL LOTS WITHIN A DESIGNATED FLOOD ZONE AT THE TIME FOR A DEVELOPMENT PERMIT APPLICATION.

5. THE FOLLOWING BENCHMARKS ARE IDENTIFIED ON THE FACE OF THE PLAT AND ON THE ATTACHED ENGINEERING PLANS.
--SBM NO. 1--ELEV. 88.55 N.G.V.D. 29 DESCRIPTIONS: MHI MONUMENT SET IN CONCRETE LOCATED AT THE SOUTHWEST CORNER OF LOT 41 OF THIS SUBDIVISION. N: 16604778.86, E: 1117494.78.
--SBM NO. 2--ELEV. 91.20 N.G.V.D. 29 DESCRIPTIONS: MHI MONUMENT SET ON CONCRETE LOCATED AT THE NORTHWEST CORNER OF LOT 181 OF THIS SUBDIVISION. N: 16606179.44, E: 1116590.15.

6. IN ACCORDANCE WITH THE HIDALGO COUNTY DRAINAGE DISTRICT NO. 1 AND HIDALGO COUNTY REQUIREMENTS, THIS DEVELOPMENT WILL BE REQUIRED TO DETAIN A TOTAL OF 185,835 CUBIC- FEET 2.291 ACRE-FEET) OF STORM WATER RUNOFF. DRAINAGE RETENTION IN ACCORDANCE WITH THE LOCAL REQUIREMENTS WILL BE ACCOMPLISHED AS FOLLOWS: (SEE SHEET NO. 6 FOR STORM SEWER IMPROVEMENTS).

7. THE DEVELOPER SHALL BE RESPONSIBLE TO DETAIN AND ACCOMMODATE MORE THAN THE DETAINED VOLUME SHOWN ON THIS PLAT IF IT IS DETERMINED, AT THE DEVELOPMENT STAGE, AT 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 OF THIS SUBDIVISION.

8. ALL LOTS SHALL HAVE A POST DEVELOPMENT FINISH GRADE FROM THE REAR OF THE LOT TO THE CURB AND/OR ROADSIDE DITCH AT A 0.25% SLOPE TO ACCOMPLISH POSITIVE DRAINAGE. THIS IS IN ACCORDANCE WITH HIDALGO COUNTY DISTRICT 5: COUNTY CONSTRUCTION.

9. 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.

10. 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.

11. 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.

12. BUFFER FENCE SHALL BE REQUIRED BY DEVELOPER ALONG THE REAR OF LOTS 1, 63 THROUGH 78.
13. THERE ARE NO VISIBLE WATER WELLS WITHIN 150 FEET FROM THE BOUNDARIES ON THIS SUBDIVISION

14. CLEARANCES FOR WATER METERS: (ONLY FOR LOTS BEING AS PER LOCAL GOVERNMENT CODE REQUIREMENTS, SANITARY SEWER MUST BE CONNECTED TO A RESIDENCE PRIOR TO THE COUNTY PROCESSING A FINAL CLEARANCE FOR A WATER METER. A SEWER TAP INSPECTION SHALL BE PROVIDED FROM THE ENTITY SERVICE PROVIDER PRIOR TO RECEIVING A CLEARANCE FOR WATER METER(S)).

15. 4 FOOT SIDEWALK TO BE INSTALL ALONG BOTH SIDES OF INTERIOR STREET BY LOT OWNERS AT BUILDING PERMIT STAGE.

16. THE DEVELOPER SHALL INSTALL A 6 FOOT BUFFER FENCE ALONG THE REAR OF LOTS 41 THROUGH 63 WHERE AFTER THE INDIVIDUAL PROPERTY OWNERS SHALL BE PERPETUALLY RESPONSIBLE TO HAVE FENCE MAINTAINED IN A VIABLE MANNER TO IMPEDE ACCESS ONTO THE ADJOINING DRAINAGE DITCH.

17. NO ACCESS FROM LOTS 1, 63 THROUGH 78 SHALL BE PERMITTED ONTO E. EARLING ROAD.

18. LOT 181 SHALL BE FOR LIFT STATION USE.

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

WE THE UNDERSIGNED CERTIFY THAT THIS PLAT OF LOS PALOMINOS ESTATES WAS REVIEWED AND APPROVED BY THE HIDALGO COUNTY COMMISSIONERS COURT ON _____ DAY OF _____ 20____.

HIDALGO COUNTY JUDGE _____ DATE: _____

ATTEST: _____ DATE: _____
HIDALGO COUNTY CLERK

**CITY OF ALAMO
CERTIFICATE OF PLAT APPROVAL
UNDER LOCAL GOVERNMENT CODE § 212.009(C) AND § 212.0115(B)**

WE THE UNDER SIGNED CERTIFY THAT THIS PLAT OF LOS PALOMINOS ESTATES WAS REVIEWED AND APPROVED BY THE CITY COUNCIL OF THE CITY OF ALAMO ON _____ DAY OF _____ 20____.

MAYOR OF THE CITY ALAMO

ATTEST: _____ DATE: _____
SECRETARY OF THE CITY OF ALAMO

**HIDALGO COUNTY
CERTIFICATE OF PLAT APPROVAL
HIDALGO COUNTY DRAINAGE DISTRICT NO. 1**

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 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 AND HIS ENGINEER TO MAKE THEIR DETERMINATIONS.

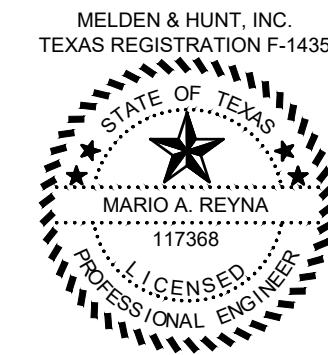
HIDALGO COUNTY DRAINAGE DISTRICT NO. 1

RAUL E. SESIN P. E., C. F. M. DATE: _____
GENERAL MANAGER

STATE OF TEXAS
COUNTY OF HIDALGO

I, MARIO A. REYNA, A LICENSED PROFESSIONAL ENGINEER IN THE STATE OF TEXAS, DO HEREBY CERTIFY THAT PROPER ENGINEERING CONSIDERATION HAS BEEN GIVEN TO THIS PLAT AND IS A TRUE AND ACCURATE REPRESENTATION OF THE SUBDIVISION OF THE LANDS HEREON DESCRIBED.

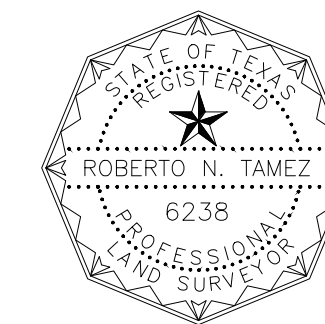
MARIO A. REYNA, P.E. # 117368
DATE PREPARED: AUGUST 12, 2020
JOB No. (ENG.) 22028.00



STATE OF TEXAS
COUNTY OF HIDALGO

I, ROBERT N. TAMEZ, A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF TEXAS, DO HEREBY CERTIFY THAT THE PLAT AND DESCRIPTION OF THE LOS PALOMINOS ESTATES WAS PREPARED FROM A SURVEY OF THE PROPERTY MADE ON THE GROUND ON 7/17/20 BY ME OR UNDER MY SUPERVISION.

ROBERT N. TAMEZ, R.P.L.S. # 6238
SURVEY JOB No. 23780.08



**HIDALGO COUNTY
CERTIFICATE OF PLAT APPROVAL
IRRIGATION DISTRICT NO. 2**

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 _____ ATTEST: _____ SECRETARY

**CITY OF ALAMO
CERTIFICATE OF PLAT APPROVAL
UNDER LOCAL GOVERNMENT CODE § 212.009(C) AND § 212.0115 (B)**

WE THE UNDERSIGNED CERTIFY THAT THIS PLAT OF LOS PALOMINOS ESTATES WAS REVIEWED AND APPROVED BY THE PLANNING AND ZONING COMMISSION OF ALAMO ON _____ DAY OF _____ 20____.

P&Z CHAIRMAN OF THE CITY OF ALAMO

Curve #	Length	Radius	Delta	Chord Direction	Chord Length	Tangent
C1	41.15'	50.00'	047° 09' 23"	S44° 59' 00"W	40.00'	21.82
C2	52.36'	50.00'	060° 00' 00"	S8° 35' 41"E	50.00'	28.87
C3	52.36'	50.00'	060° 00' 00"	S68° 35' 41"E	50.00'	28.87
C4	37.39'	50.00'	042° 50' 37"	N59° 59' 00"E	36.52'	19.62

Lot #	SQ. FT.	Area
1	6683.85	0.153
2	6710.60	0.154
3	6710.60	0.154
4	6710.60	0.154
5	6710.60	0.154
6	6710.60	0.154
7	6710.60	0.154
8	6710.60	0.154
9	6710.60	0.154
10	6710.60	0.154
11	6710.60	0.154
12	6710.60	0.154
13	6710.60	0.154
14	6710.60	0.154
15	6710.60	0.154
16	6710.60	0.154
17	6710.60	0.154
18	6710.60	0.154
19	6710.60	0.154
20	6710.60	0.154

Line #	Length	Direction
L1	49.50'	N36° 26' 19"W
L2	94.05'	S81° 26' 19"E
L3	1147.37'	S08° 33' 41"W
L4	30.00'	N81° 26' 19"W
L5	22.00'	S08° 33' 41"W
L6	11.70'	S08° 33' 41"W
L7	11.95'	N80° 54' 34"W
L8	12.70'	N81° 26' 19"W
L9	14.30'	N80° 54' 34"W
L10	37.70'	N82° 22' 47"W
L11	21.21'	N36° 26' 19"W
L12	49.50'	S53° 33' 41"W
L13	49.50'	N36° 26' 19"W
L14	21.21'	N53° 33' 41"E
L15	49.50'	S53° 33' 41"W
L16	21.21'	S36° 26' 19"E
L17	21.21'	N53° 33' 41"E
L18	21.21'	N36° 26' 19"W
L19	21.21'	S53° 33' 41"W
L20	21.21'	S36° 26' 19"E

Line #	Length	Direction
L21	21.21'	N53° 33' 41"E
L22	21.21'	N36° 26' 19"W
L23	21.21'	S53° 33' 41"W
L24	21.21'	S36° 26' 19"E
L25	21.21'	N53° 33' 41"E
L26	21.21'	N36° 26' 19"W
L27	21.21'	S53° 33' 41"W
L28	21.21'	S36° 26' 19"E

Lot #	SQ. FT.	Area
61	6256.82	0.144
62	6256.82	0.144
63	6989.25	0.160
64	7400.00	0.170
65	7500.00	0.172
66	7125.00	0.164
67	7125.00	0.164
68	7125.00	0.164
69	7125.00	0.164
70	7125.00	0.164
71	7125.00	0.164
72	7125.00	0.164
73	7125.00	0.164
74	7125.00	0.164
75	7125.00	0.164
76	7125.00	0.164
77	7125.00	0.164
78	7400.00	0.170
79	8272.50	0.190
80	6708.00	0.154

Lot #	SQ. FT.	Area
121	6708.00	0.154
122	6708.00	0.154
123	6708.00	0.154
124	6708.00	0.154
125	6708.00	0.154
126	6708.00	0.154
127	6708.00	0.154
128	6708.00	0.154
129	8272.50	0.190
130	8272.50	0.190
131	6708.00	0.154
132	6708.00	0.154
133	6708.00	0.154
134	6708.00	0.154
135	6708.00	0.154
136	6708.00	0.154
137	6708.00	0.154
138	6708.00	0.154
139	6708.00	0.154
140	6708.00	0.154

Lot #	SQ. FT.	Area
181	1350.00	0.031

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

SUBDIVISION MAP OF
LOS PALOMINOS ESTATES
BEING A RE-SUBDIVISION OF 40.000 ACRES
OUT OF LOT 1, BLOCK 46
ALAMO LAND AND SUGAR COMPANY SUBDIVISION
VOLUME 1, PAGE 25, H.C.M.R.
HIDALGO COUNTY, TEXAS.

FINAL WATER ENGINEERING REPORT FORMAT
WATER SUPPLY, DESCRIPTION, COST, AND OPERABILITY DATE:

LOS PALOMINOS ESTATES WILL BE PROVIDED WITH POTABLE WATER BY 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 SERVE THE FULL DEVELOPMENT OF THIS SUBDIVISION.

N.A.W.S.C. HAS AN EXISTING 8" WATER LINES ALONG THE SOUTH RIGHT-OF-WAY OF E. EARLING ROAD APPROXIMATELY 425.00 FEET EAST OF TOWER ROAD AND AN 8" WATER LINE ALONG THE WEST RIGHT-OF-WAY OF MARIPOSA DRIVE. THE WATER SYSTEM FOR LOS PALOMINOS ESTATES CONSISTS OF AN 8" WATER LINES THAT CONNECTS ONTO THE EXISTING 8" WATER LINES PREVIOUSLY MENTIONED. AN 8" WATER LINE CONNECTS TO THE EXISTING 8" WATER LINE STUBOUT ON THE SOUTHWEST CORNER OF EARLING ROAD AND MARIBELS DRIVE. THEN RUNS EAST ALONG THE SOUTH RIGHT-OF-WAY OF EARLING ROAD WITHIN AN EXCLUSIVE 15 FOOT N.A.W.S.C. EASEMENT ENDING AT THE NORTHEAST CORNER OF THIS SUBDIVISION. ANOTHER 8" WATER LINE CONNECTS TO THE EXISTING 8" WATER LINE ALONG THE WEST RIGHT-OF-WAY OF MARIPOSA DRIVE. THEN RUNS NORTH ALONG THE WEST RIGHT-OF-WAY OF MARIPOSA DRIVE CONNECTING TO THE 8" WATER LINE AT THE NORTHEAST CORNER OF LOT 64. ANOTHER 8" WATER LINE CONNECTS TO THE PREVIOUSLY MENTIONED 8" WATER LINE AT THE NORTHWEST CORNER OF LOT 78 THEN RUNS SOUTH ALONG THE EAST SIDE OF MINCA STREET THEN RUNS EAST ALONG THE NORTH RIGHT-OF-WAY OF FLAMENCOS STREET CONNECTING TO THE 8" WATER LINE ALONG THE WEST RIGHT-OF-WAY OF MARIPOSA DRIVE. AT THE SOUTHWEST CORNER OF LOT 164. ANOTHER 8" WATER LINE CONNECTS TO THE PREVIOUSLY MENTIONED 8" WATER LINE AT THE SOUTHWEST CORNER OF LOT 78 THEN RUNS EAST ALONG THE NORTH SIDE OF TAYRONA STREET CONNECTING TO THE 8" WATER LINE ALONG THE WEST RIGHT-OF-WAY OF MARIPOSA DRIVE. AT THE SOUTHWEST CORNER OF LOT 64. ANOTHER 8" WATER LINE CONNECTS TO THE 8" WATER LINE PREVIOUSLY MENTIONED AT THE SOUTH LINE OF LOT 73 THEN RUNS SOUTH ALONG THE EAST RIGHT-OF-WAY OF SANTA MARIA STREET CONNECTING TO THE 8" WATER LINE AT THE SOUTHWEST CORNER OF LOT 129. ANOTHER 8" WATER LINE CONNECTS TO THE 8" WATER LINE PREVIOUSLY MENTIONED AT THE NORTHEAST CORNER OF LOT 68 THEN RUNS SOUTH ALONG THE EAST RIGHT-OF-WAY OF CARTAGENA STREET CONNECTING TO THE 8" WATER LINE AT THE SOUTHWEST CORNER OF LOT 163 TO SERVE THIS SUBDIVISION.

WATER DISTRIBUTION FOR THE LOS PALOMINOS ESTATES CONSISTS OF EIGHT-FIVE (85) 1" DIAMETER DUAL SERVICE LINES SERVING 170 LOTS AND DIEZ (10) 1/2" SINGLE SERVING 10 LOTS. SAID SERVICES TERMINATE AT THE WATER METER BOXES FOR EACH LOT. THE 8" LINE AND 1/2" SINGLE SERVICES, AND THE METER BOXES HAVE ALREADY BEEN INSTALLED, AT A TOTAL COST OF \$245,800.00, OR \$3,192.21 PER LOT. IN ADDITION, THE SUBDIVIDER HAS PAID N.A.W.S.C. THE SUM OF \$63,600.00, WHICH COVERS THE \$757.00 COST PER LOT AS STATED IN THE 30 YEAR WATER SERVICE AGREEMENT WHICH SUM REPRESENTS THE TOTAL COST OF WATER METER, RIGHTS ACQUISITION FEES, AND ALL MEMBERSHIP OR OTHER FEES ASSOCIATED WITH CONNECTING THE INDIVIDUAL LOTS 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. THE SUBDIVIDER HAS INSTALLED 8 FIRE HYDRANTS AT A UNIT COST OF \$6,800.00 FOR A TOTAL COST OF \$54,400.00. THE ENTIRE WATER FACILITIES HAVE BEEN APPROVED AND ACCEPTED BY N.A.W.S.C. AND SAID DISTRIBUTION SYSTEM IS OPERABLE AS OF THE DATE OF THE RECORDING OF THE PLAT.

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 COSTS TO INSTALL WATER AND 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 \$315,428.00 WHICH EQUALS TO \$3,755.10 PER LOT.

REPORTE FINAL DE AGUA DEL ENGENIERO
PROVISION DE AGUA: DESCRIPCION, GASTOS Y FECHAS DE INICIO

LA SUBDIVISION LOS PALOMINOS ESTATES RECIBIRA SU PROVISION DE AGUA DE NORTH ALAMO WATER SUPPLY CORPORATION (LA COMPANIA DE AGUA N.A.W.S.C.). EL DUEÑO DE LA SUBDIVISION Y 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. 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 LOS PALOMINOS ESTATES CONSISTE DE CONDUCTOS DE AGUA DE 8" QUE PASA POR EL LADO SUR DEL DERECHO DE E. EARLING ROAD APROXIMATEMENTE 425.00 PIES AL ESTE DEL TOWER ROAD Y EN EL LADO OESTE DEL DERECHO DE VILLA DE MARIPOSA DRIVE. EL SISTEMA DE PROVISION DE AGUA DE LA SUBDIVISION LOS PALOMINOS ESTATES CONSISTE DE CONDUCTO DE AGUA DE 8" QUE SE CONECTA CON LOS CONDUCTO DE AGUA EXISTENTE PREVIAMENTE MENCIONADA. UN CONDUCTO DE 8" SE CONECTA AL CONDUCTO EXISTENTE EN EL LADO SURESTE DE E. EARLING ROAD Y SE EXTIENDE AL ESTE POR EL LADO SUR DE DERECHO DE VILLA E. EARLING ROAD DENTRO DE UN CONCECCION EXCLUSIVE DE 15 PIES DE N.A.W.S.C. TERMINANDO EN EL LADO NORESTE DE ESTA SUBDIVISION. OTRO CONDUCTO DE 8" SE CONECTA A LA LINEA EXISTENTE POR EL LADO SURESTE DEL LOTE 40 Y SIGUE AL NORTE POR EL LADO OESTE DEL DERECHO DE VILLA DE MARIPOSA DRIVE CONECTANDO CON LA LINEA DE 8" EN EL LADO NORESTE DE LOTE 64. OTRO CONDUCTO DE 8" SE CONECTA AL CONDUCTO PREVIAMENTE MENCIONADA EN EL LADO NORESTE DE LOTE 78 Y SIGUE AL SUR POR EL LADO ESTE DEL DERECHO DE VILLA MINCA STREET LUEGO SIGUE AL ESTE POR EL LADO NORTE DEL DERECHO DE VILLA DE FLAMENCOS STREET TERMINADO EN EL LADO SURESTE DE LOTE 164. OTRO CONDUCTO SE CONECTA A LA LINEA DE 8" EN EL LADO SURESTE DE LOTE 78 Y SIGUE AL ESTE POR EL LADO NORTE DEL DERECHO DE VILLA DE TAYRONA STREET CONECTANDO CON EL CONDUCTO DE 8" EN EL LADO SURESTE DEL LOTE 64. OTRO CONDUCTO DE 8" SE CONECTA AL CONDUCTO DE 8" PREVIAMENTE MENCIONADA EN EL LADO SUR DE LOTE 73 Y SIGUE AL SUR POR EL LADO ESTE DEL DERECHO DE VILLA DE SANTA MARIA STREET CONECTADO AL CONDUCTO DE 8" EN EL LADO SURESTE DEL LOTE 129. OTRO CONDUCTO DE 8" SE CONECTA A LA LINEA PREVIAMENTE MENCIONADA EN EL LADO SURESTE DE LOTE 68 Y SIGUE AL SUR POR EL LADO ESTE DEL DERECHO DE VILLA DEL CARTAGENA STREET CONECTADO AL CONDUCTO DE 8" EN EL LADO SURESTE DEL LOTE 163 PARA SEVER ESTA SUBDIVISION.

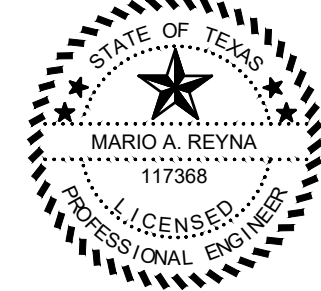
DEL CONDUCTO DE AGUA DE 8" SE PRODUCEN (85) OCHENTA-SINCO CONDUCTOS DOBLES DE AGUA DE 1" PARA SERVIR (170) CIENTO-SIESTA LOTES Y DIEZ SERVICIOS INDIVIDUALES SERVINDO (10) DIEZ LOTES. SE HAN INSTALADO LOS CONDUCTOS DE AGUA DE 8". LOS DOBLE-CONDUCTOS DE AGUA DE 1 PULGADA DE DIAMETRO, EL CONDUCTO DE 1/2 DE PULGADA DE DIAMETRO, Y LOS MEDIDORES MECANICOS DE AGUA A UN COSTO TOTAL DE \$ 245,800.00 O \$ 3,192.21 POR LOTE. EL DUEÑO DE LA SUBDIVISION TAMBIEN LE HA PAGADO A LA COMPANIA N.A.W.S.C. \$ 63,600.00, QUE CUBRE EL COSTO DEL MEDIDOR MECANICO DE AGUA PARA CADA LOTE, \$ 757.00. ESTE PRECIO INCLUYE EL COSTO DE LA INSTALACION DE CADA MEDIDOR Y LOS GASTOS DE CONEXION. CUANDO EL DUEÑO DE CADA LOTE SOLICITE UN MEDIDOR DE AGUA, LA COMPANIA N.A.W.S.C. LO INSTALARA SIN ALGUN GASTO AL DUEÑO. EL DUEÑO DE LA SUBDIVISION TAMBIEN HA INSTALADO 4 BOCAS DE RIEGO (FIRE HYDRANT) A UN COSTO DE \$ 4,800.00 POR CADA UNO CUAL GASTA UNA CANTIDAD TOTAL \$ 54,400.00. 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.

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 GOBERNANDO 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 SERA INSTALADO Y COMPLETAMENTE CONSTRUIDO MENOS EL MEDIDOR MECANICO DE AGUA QUE COSTARA UN TOTAL DE \$ 315,428.00 O \$ 3,755.10 POR LOTE.

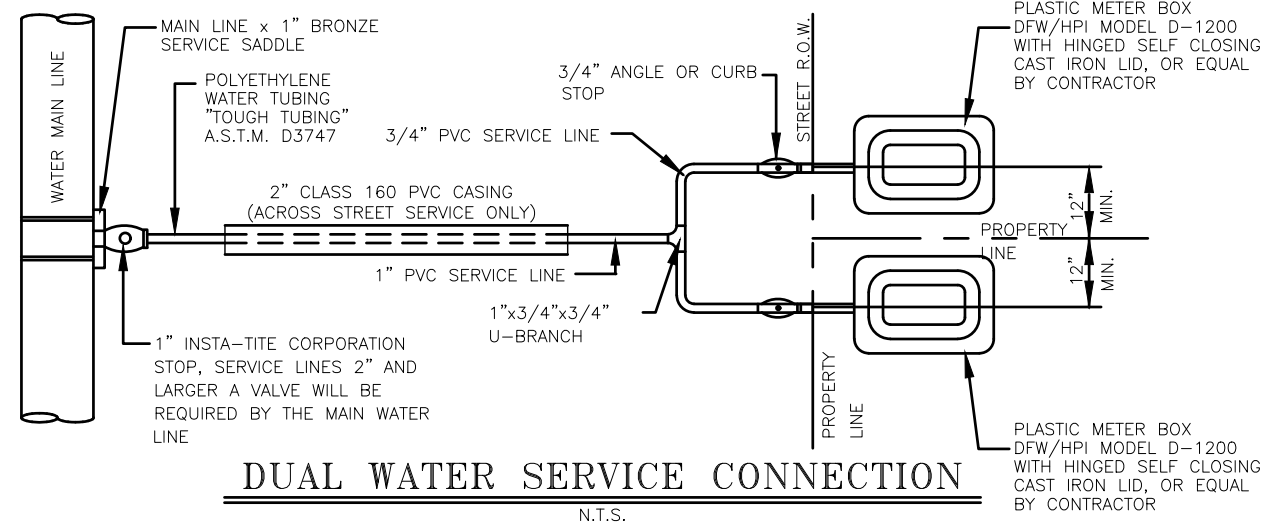
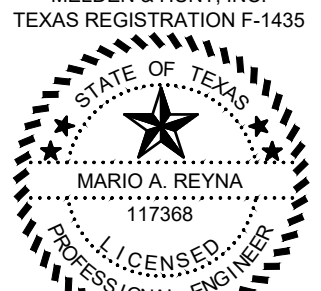
ENGINEER'S SIGNATURE _____ DATE _____

MELDEN & HUNT, INC.
TEXAS REGISTRATION F-1435



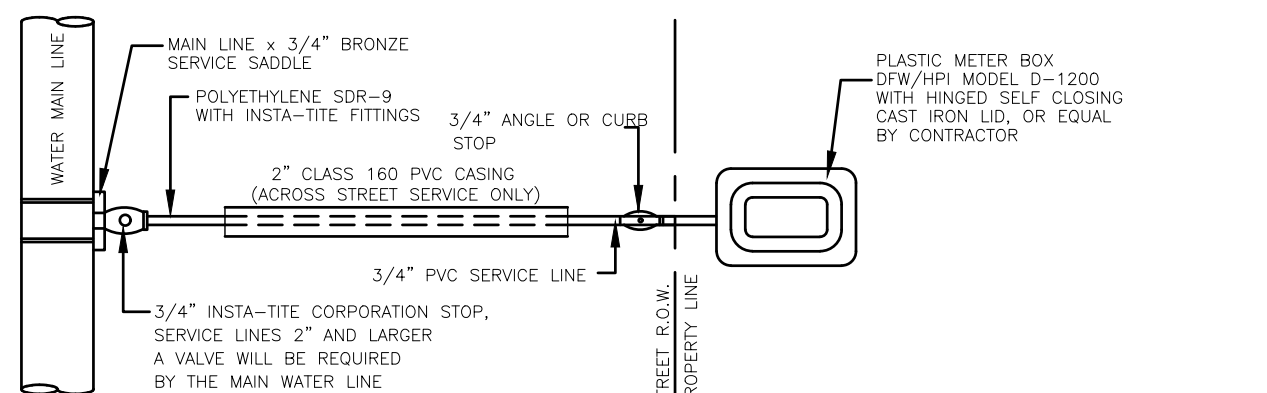
ENGINEER'S SIGNATURE _____ DATE _____

MELDEN & HUNT, INC.
TEXAS REGISTRATION F-1435

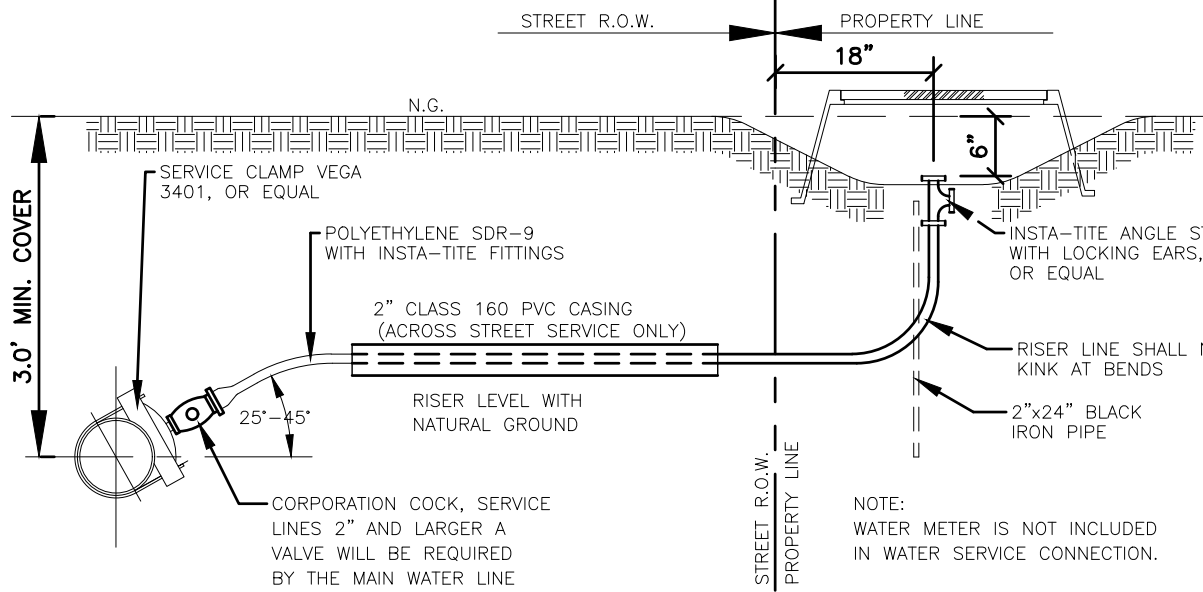


DUAL WATER SERVICE CONNECTION

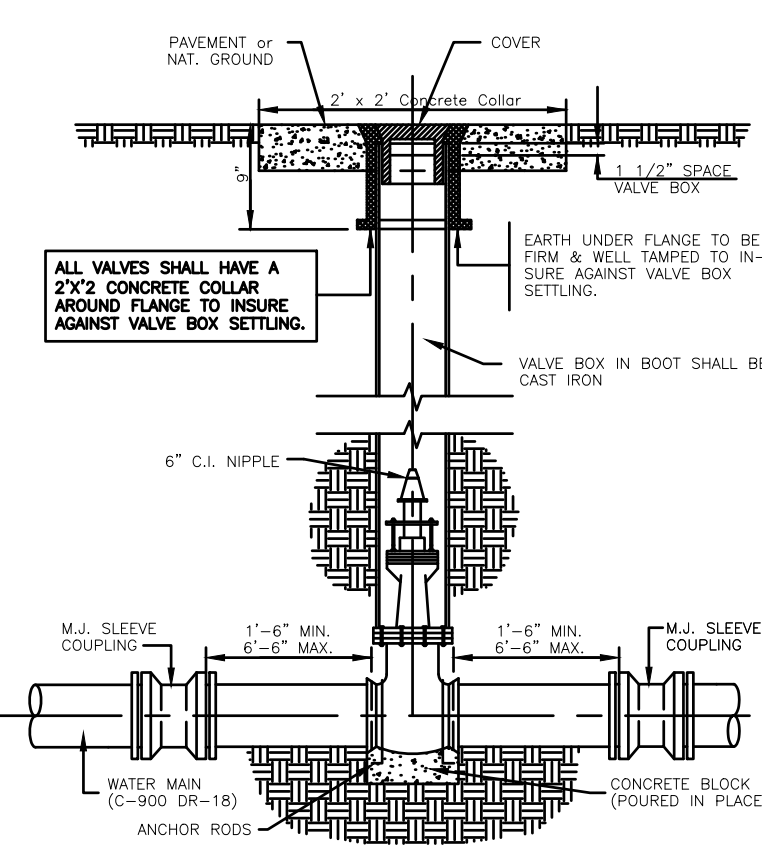
NOTE: IF UTILITY EASEMENT IS DEDICATED AT THE FRONT OF THE LOT, THE LOCATION OF THE ANGLE STOP IS TO BE DETERMINED BY N.A.W.S.C. AND THE ENGINEER.



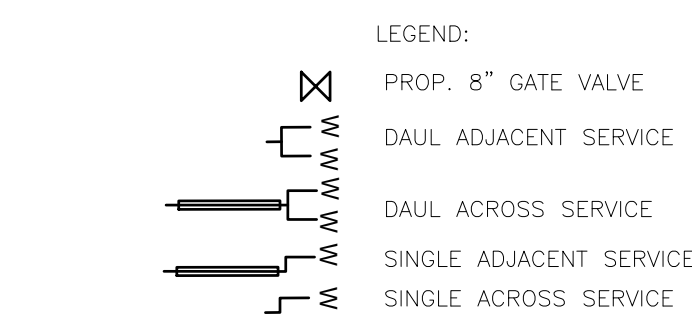
SINGLE WATER SERVICE CONNECTION



TYPICAL WATER SERVICE CONNECTION ELEVATION



TYPICAL VALVE and VALVE BOX INSTALLATION

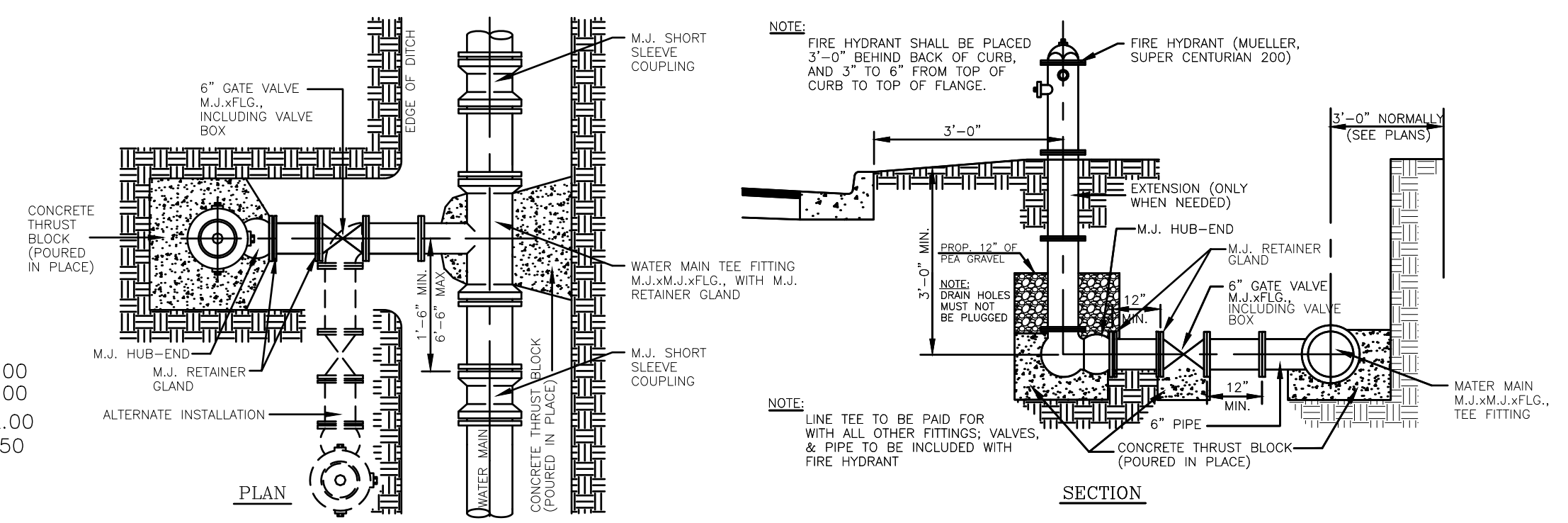


COST ESTIMATE:

WATER DISTRIBUTION:	\$ 245,800.00
SANITARY SEWER IMPROVEMENTS / OSSF:	\$ 270,180.00
DRAINAGE IMPROVEMENTS:	\$ 290,092.00
PAVING IMPROVEMENTS:	\$ 546,961.50

ESTIMACION DE COSTOS:

SERVICIO DE AGUA POTABLE:	\$ 245,800.00
SERVICIO DE DRENAJE SANITARIO	\$ 270,180.00
DREAJE PLUVIAL:	\$ 290,092.00
PAVIMENTACION DE CALLES:	\$ 546,961.50



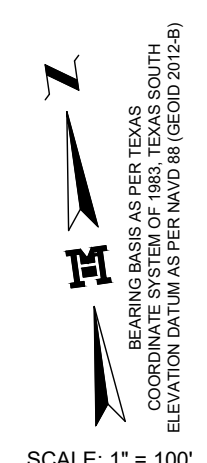
TYPICAL FIRE HYDRANT INSTALLATION

MAP OF SANITARY SEWER DISTRIBUTION SYSTEM
MAPA DE SISTEMA DE DISTRIBUCION DE DRENAJE SANITARIO

SUBDIVISION MAP OF
LOS PALOMINOS ESTATES

BEING A RE-SUBDIVISION OF 40.000 ACRES
OUT OF LOT 1, BLOCK 46
ALAMO LAND AND SUGAR COMPANY SUBDIVISION
VOLUME 1, PAGE 25, H.C.M.R.
HIDALGO COUNTY, TEXAS.

- LEGEND**
- FOUND No. 4 REBAR
 - SET No. 4 REBAR WITH PLASTIC CAP STAMPED MELDEN & HUNT
 - SET SQUARE CUT
 - SET MHI DISK IN CONCRETE
 - R.O.W. - RIGHT OF WAY
 - H.C.M.R. - HIDALGO COUNTY MAP RECORDS
 - H.C.D.R. - HIDALGO COUNTY DEED RECORDS
 - H.C.O.R. - HIDALGO COUNTY OFFICIAL RECORDS
 - H.C.D.D. - HIDALGO COUNTY DRAINAGE DISTRICT
 - H.C.I.D. - HIDALGO COUNTY IRRIGATION DISTRICT
 - N.W. COR. - NORTHWEST CORNER
 - U.E. - UTILITY EASEMENT
 - D.E. - DRAINAGE EASEMENT
 - P.O.B. - POINT OF BEGINNING
 - Ac. - OF ONE ACRE



WASTEWATER SUPPLY: DESCRIPTION, COST, AND OPERABILITY DATE:

LOS PALOMINOS ESTATES WILL BE TREATED BY WASTEWATER SERVICE FROM NORTH ALAMO WATER SUPPLY CORPORATION. THE SUBDIVIDER AND N.A.W.S.C. HAVE ENTERED INTO A CONTRACT IN WHICH THE N.A.W.S.C. HAS PROMISED TO TREAT THE SUFFICIENT WASTEWATER FOR AT LEAST 30 YEARS AND THE N.A.W.S.C. HAS PROVIDED DOCUMENTATION TO SUFFICIENTLY ESTABLISH THE LONG TERM QUANTITY AND QUALITY OF THE AVAILABLE WASTEWATER SUPPLIES TO SERVE THE FULL DEVELOPMENT OF THIS SUBDIVISION.

N.A.W.S.C. IS PROPOSING A LIFT STATION AT THE NORTHWEST CORNER OF THIS SUBDIVISION. THE WASTEWATER SYSTEM FOR LOS PALOMINOS ESTATES CONSISTS OF LIFT STATION, 8" SEWER LINES, AN 8" SEWER LINE CONNECT TO THE PREVIOUSLY MENTION LIFT STATION RUNS EAST ALONG E. EARLING ROAD THEN RUNS SOUTH ALONG THE WEST RIGHT-OF-WAY OF MINCA STREET THEN RUNNING EAST ALONG THE SOUTH RIGHT-OF-WAY OF FLAMANCOS STREET ENDING WITH A MANHOLE AT THE NORTHWEST CORNER OF LOT 39. AN OTHER 8" SEWER LINE CONNECTS TO A MANHOLE AT THE NORTHWEST CORNER OF LOT 4 THEN RUNS EAST ALONG THE SOUTH RIGHT-OF-WAY OF TAYRONA STREET THEN RUNS SOUTH ALONG THE EAST RIGHT-OF-WAY OF MARIPOSA DRIVE ENDING WITH A MANHOLE AT THE NORTHWEST CORNER OF LOT 41. AN OTHER 8" SEWER LINE CONNECT TO A MANHOLE AT THE NORTHWEST CORNER OF LOT 60 THEN RUN NORTH ALONG THE EAST RIGHT-OF-WAY OF MARIPOSA DRIVE ENDING WITH A MANHOLE AT THE SOUTHWEST CORNER OF LOT 63. AN OTHER 8" SEWER LINE CONNECT TO A MANHOLE AT THE NORTHEAST CORNER OF LOT 146 THEN RUN SOUTH ALONG THE WEST RIGHT-OF-WAY OF CARTAGENA STREET ENDING WITH A MANHOLE AT THE NORTHEAST CORNER OF LOT 131. AN OTHER 8" SEWER LINE CONNECT TO A MANHOLE AT THE NORTHEAST CORNER OF LOT 112 THEN RUN SOUTH ALONG THE WEST RIGHT-OF-WAY OF SANTA MARIA STREET ENDING WITH A MANHOLE AT THE NORTHEAST CORNER OF LOT 97 TO SERVE THIS SUBDIVISION.

THE 8" SEWER LINE, 4" SERVICE LINE AND TEN (10) 48" SANITARY SEWER MANHOLES HAVE BEEN INSTALLED. AT A TOTAL COST OF \$270,180.00 OR \$3,508.83 PER LOT. IN ADDITION, THE SUBDIVIDER HAS PAID THE CITY OF ALAMO THE SUM OF \$ 1,125.00 WHICH COVERS THE \$ 13.39 PER LOT AS STATED IN THE 30 YEAR WASTE WATER SERVICE AGREEMENT WHICH SUM REPRESENTS THE TOTAL COST OF THE SERVICES AND ACQUISITION FEES, AND ALL MEMBERSHIP OR OTHER FEES ASSOCIATED WITH CONNECTING THE INDIVIDUAL LOTS IN THE SUBDIVISION TO N.A.W.S.C. THE ENTIRE WASTE WATER FACILITIES HAVE BEEN APPROVED AND ACCEPTED BY THE N.A.W.S.C. AND SAID DISTRIBUTION SYSTEM IS OPERABLE AS OF THE DATE OF THE RECORDING OF THE PLAT.

ENGINEER CERTIFICATION:
BY MY SIGNATURE BELOW, I CERTIFY THAT THE WATER AND SEWAGE FACILITIES DESCRIBED ABOVE ARE IN COMPLIANCE WITH THE MODEL RULES ADOPTED UNDER SECTION 16.343, WATER CODE. I CERTIFY THAT THE COSTS TO INSTALL WATER AND SEWAGE FACILITIES, DISCUSSED ABOVE, ARE AS FOLLOWS:

SEWAGE FACILITIES - THESE FACILITIES FULLY CONSTRUCTED WILL COST A GRAND TOTAL OF \$271,305.00 WHICH EQUALS TO \$3,523.44 PER LOT.

ENGINEER'S SIGNATURE _____ DATE _____
MELDEN & HUNT, INC.
TEXAS REGISTRATION F-1435
STATE OF TEXAS
MARIO A. REYNA
117368
PROFESSIONAL ENGINEER

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

LA SUBDIVISION LOS PALOMINOS ESTATES RECIBIRA SU PROVISION DE DRENAJE SANITARIO DE NORTH ALAMO WATER SUPPLY CORPORATION (N.A.W.S.C.). EL DUEÑO DE LA SUBDIVISION Y N.A.W.S.C. HAN FIRMADO UN CONTRATO POR EL CUAL LA SUBDIVISION RECIBIRA SU PROVISION DE DRENAJE SANITARIO POR LOS PROXIMOS 30 AÑOS. N.A.W.S.C. HA PRESENTADO DOCUMENTACION PARA DEMOSTRAR A LARGO PLAZO LA CANTIDAD Y CALIDAD DE DRENAJE SANITARIO ACCESIBLE PARA SERVIR EL FUTURO DESARROLLO DE LA SUBDIVISION.

N.A.W.S.C. TIENE UN POMPA DE PRECION EN EL LADO NOROESTE DE ESTA SUBDIVISION. EL SISTEMA DE LA SUBDIVISION LOS PALOMINOS ESTATES CONSISTE DE UNA POMPA DE PRECION Y CONDUCTOS DE 8" UN CONDUCTO DE 8" SE CONECTA A LA POMPA DE PRECION Y SIGUE AL ESTE EN EL LADO SUR DEL DERECHO DE VILLA DE E. EARLING ROAD LUEGO SIGUE AL SUR POR EL LADO OESTE DE MINCA STREET LUEGO SIGUE AL ESTE POR EL LADO SUR DEL DERECHO DE VILLA DE FLAMANCOS STREET TERMINANDO EN EL LADO NOROESTE DE LOTE 39. OTRO CONDUCTO DE 8" SE CONECTA A UN ALCANTARILLA EN EL LADO NOROESTE DE LOTE 4 Y CORRE AL ESTE EN EL LADO SUR DEL DERECHO DE VILLA DE TAYRONA STREET LUEGO SIGUE AL SUR POR EL LADO OESTE DEL DERECHO DE VILLA DE MARIPOSA TREMINADO CON UN ALCANTARILLA EN EL LADO NOROESTE DEL LOTE 41. OTRO CONDUCTO DE 8" SE CONECTA A UN ALCANTARILLA EN EL LADO NOROESTE DE LOTE 60 Y CORRE AL NORTE EN EL LADO ESTE DEL DERECHO DE VILLA DE MARIPOSA STREET TERMINANDO CON UN ALCANTARILLA EN EL LADO NOROESTE DEL LOTE 63. OTRO CONDUCTO DE 8" SE CONECTA A UN ALCANTARILLA EN EL LADO NOROESTE DE LOTE 146 Y CORRE AL SUR EN EL LADO OESTE DEL DERECHO DE VILLA DE CARTAGENA STREET TERMINANDO CON UN ALCANTARILLA EN EL LADO NOROESTE DEL LOTE 131. OTRO CONDUCTO DE 8" SE CONECTA A UN ALCANTARILLA EN EL LADO NOROESTE DEL LOTE 112 Y CORRE AL SUR EN EL LADO OESTE DEL DERECHO DE VILLA DE SANTA MARIA STREET TERMINANDO CON UN ALCANTARILLA EN EL LADO NOROESTE DEL LOTE 97 PARA SERVIR ESTO SUBDIVISION.

LAS LINEAS 12" Y 8", SERVICIO DE 4 PULGADAS Y DIAS (10) ALCANTARILLAS HAN SIDO INSTALADAS, HA UN COSTO TOTAL DE \$270,180.00 O \$3,508.83 POR LOTE. EL DUEÑO DE LA SUBDIVISION TAMBIEN LE HA PAGADO A N.A.W.S.C. UN COSTO TOTAL DE \$ 1,125.00, O \$ 14.61 POR LOTE. EL SISTEMA DE DRENAJE SANITARIO ESTARAN FUNCIONAMIENTO COMPLETO ANTES O EN LA FECHA, EN LA CUAL LA SUBDIVISION SEA REGISTRADA EN EL CODIGO DE HIDALGO

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 GOBERNANDO 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:

DRENAJE: SE ESTIMA QUE EL DRENAJE COSTARA UN COSTO TOTAL DE \$271,305.00 O \$3,523.44 POR LOTE.

ENGINEER'S SIGNATURE _____ DATE _____
MELDEN & HUNT, INC.
TEXAS REGISTRATION F-1435
STATE OF TEXAS
MARIO A. REYNA
117368
PROFESSIONAL ENGINEER

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 AND OR WATER WELLS FOR EACH LOT(S) MEET SUCH STANDARDS AND (b) SEWER CONNECTIONS TO THE LOTS OR SEPTIC TANKS MEET OR WILL MEET SUCH STANDARDS AND WILL BE CONSTRUCTED IN ACCORDANCE WITH STATE AND COUNTY REGULATIONS.

SUBDIVIDER STATEMENT:

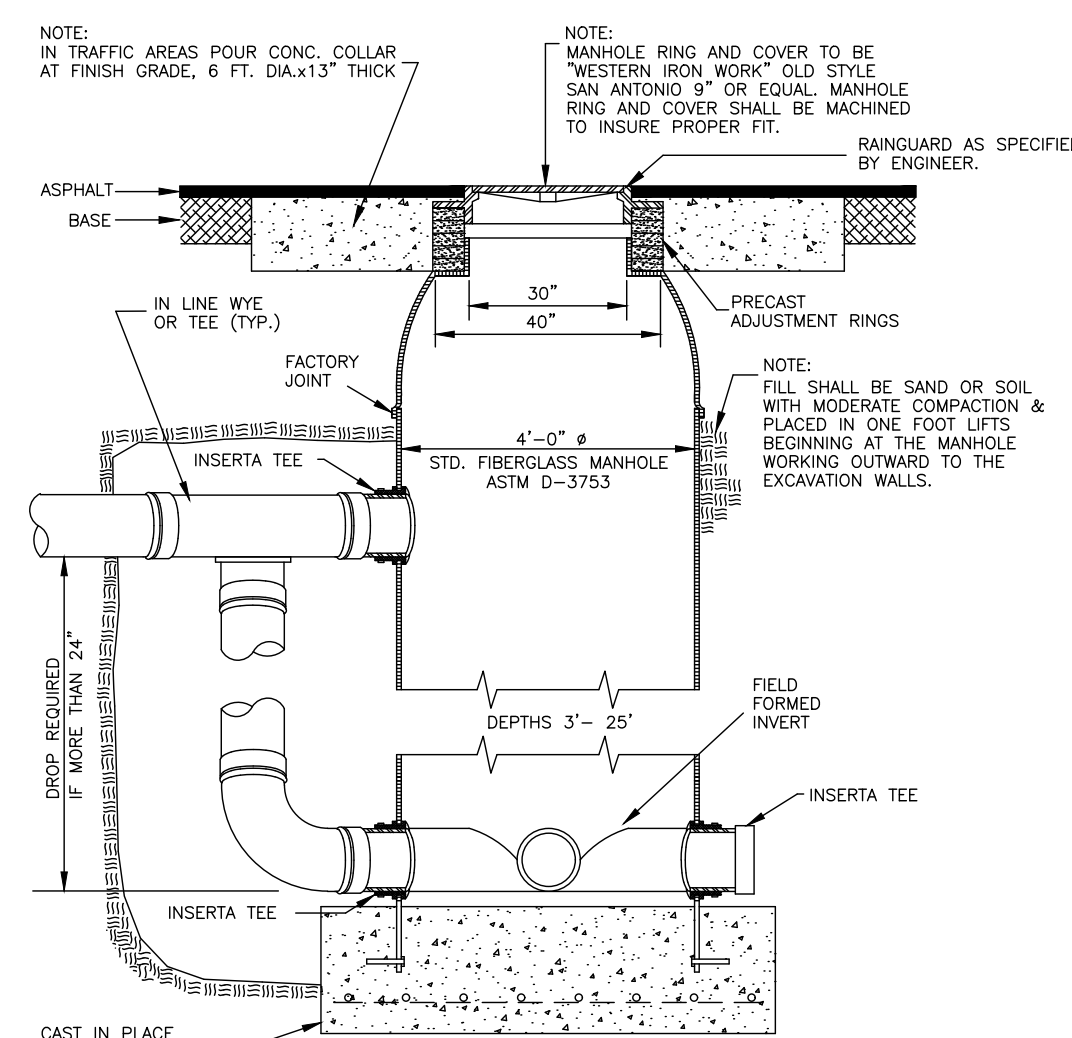
1. I, CAYTANO DEVELOPMENT, LLC, SUBDIVIDER OF LOS PALOMINOS ESTATES, HEREBY CERTIFY SEWER PERMITS HAVE BEEN PAID AND COPIES OF RECEIPTS ARE ON FILE WITH THE HIDALGO COUNTY HEALTH DEPARTMENT THAT ANY ADEQUATE DRINKING WATER SOURCE IS IMMEDIATELY AVAILABLE TO EACH LOT OF THE TYPE, QUALITY & QUANTITY TO ENABLE EACH PERSON PURCHASING A LOT HAVE ADEQUATE WATER TO COMPLY WITH THE REGULATIONS AND THE LAWS OF THE STATE AS REQUIRED BY STATE AND COUNTY REGULATIONS.

CAYTANO DEVELOPMENT, LLC A TEXAS LIMITED LIABILITY COMPANY
JOHN R. MAYS
11410 N.F.M. 493
DONNA, TEXAS 78537

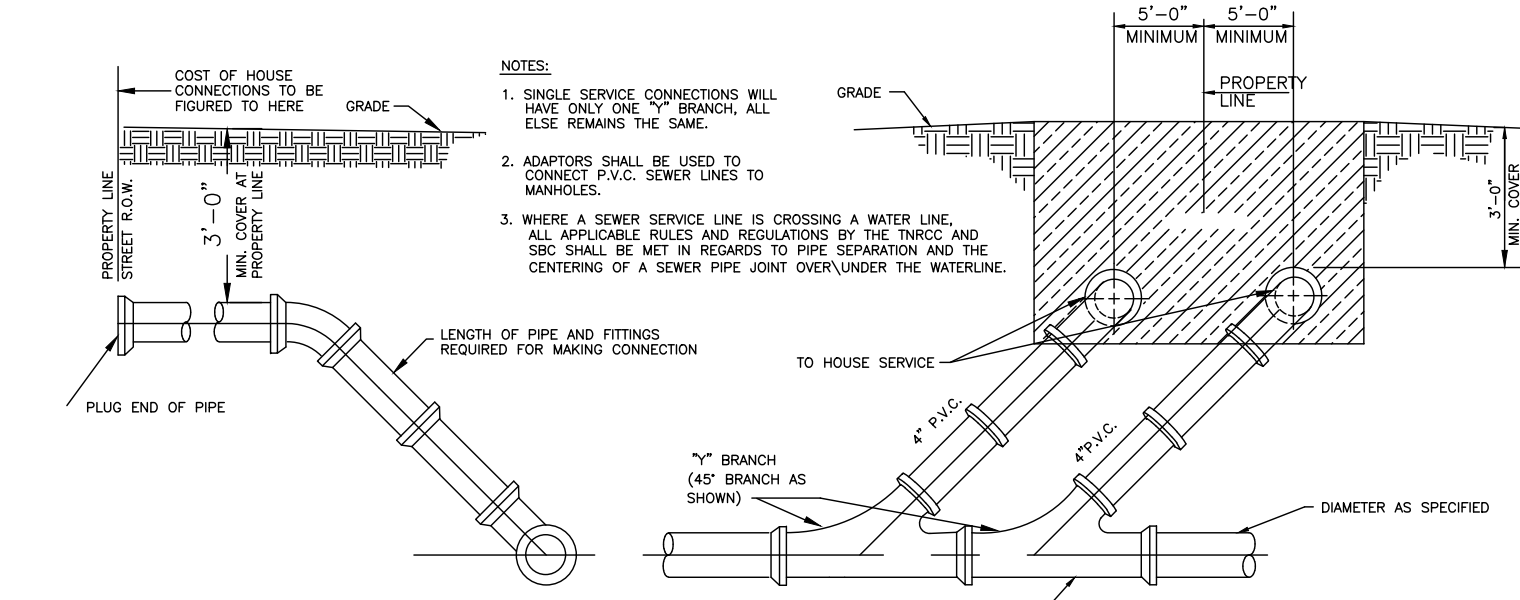
STATE OF TEXAS
COUNTY OF HIDALGO:

BEFORE ME, THE UNDERSIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARED JOHN R. MAYS, KNOWN TO ME THE PERSON WHOSE NAME IS SUBSCRIBED TO THE FOREGOING INSTRUMENT AND ACKNOWLEDGED TO BE THAT HE EXECUTED THE SAME FOR PURPOSED AND CONSIDERATION THEREIN STATED, GIVEN UNDER MY HAND AND SEAL OF OFFICE THIS THE _____ DAY OF _____ 20____.

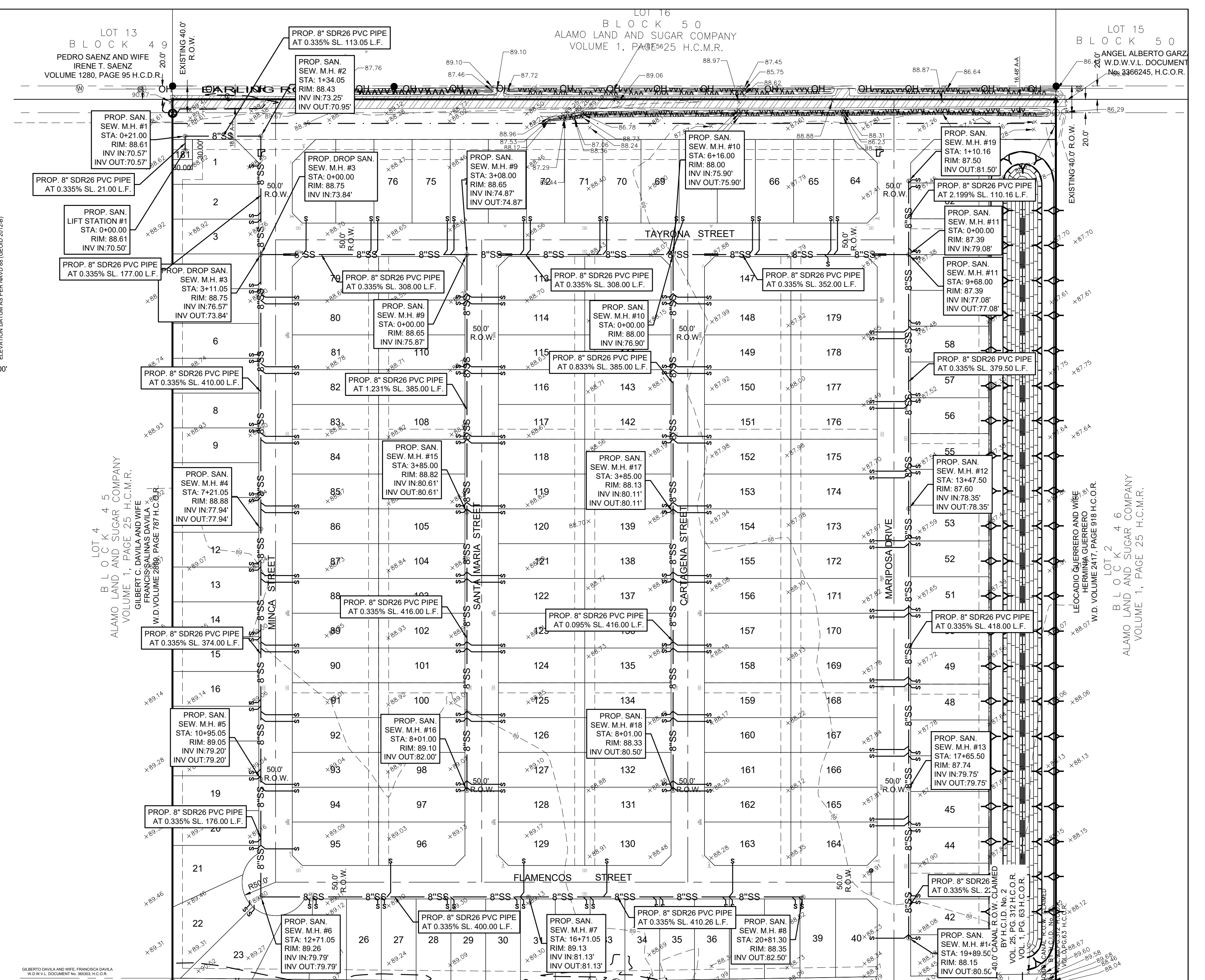
NOTARY PUBLIC
MY COMMISSION EXPIRES _____



TYPICAL FIBERGLASS MANHOLE



SEWER SERVICE CONNECTION



MAP OF TOPOGRAPHY:
 MAPA DE TOPOGRAFIA:
 SUBDIVISION MAP OF
LOS PALOMINOS ESTATES
 BEING A RE-SUBDIVISION OF 40.00 ACRES
 OUT OF LOT 1, BLOCK 46
 ALAMO LAND AND SUGAR COMPANY SUBDIVISION
 VOLUME 1, PAGE 25, H.C.M.R.
 HIDALGO COUNTY, TEXAS.

DRAINAGE STATEMENT

LOT PALOMINOS ESTATES IS A 40.00-ACRES SITUATED IN HIDALGO COUNTY, TEXAS AND WITHIN THE CITY OF ALAMO, TEX., OUT OF LOT 1, BLOCK 46, ALAMO LAND AND SUGAR COMPANY, ACCORDING TO PLAT THEREOF RECORDED IN VOLUME 1, PAGES 24-26, HIDALGO COUNTY MAP RECORDS; THE PROPERTY IS LOCATED ALONG THE SOUTH SIDE OF WISCONSIN ROAD AND APPROXIMATELY 2,640.0 FEET EAST OF TOWER ROAD. THE PROPERTY IS A 180 LOTS RESIDENTIAL DEVELOPMENT. THE PROPERTY IS CURRENTLY OPEN AND IS LOCATED IN ZONE "C" UNSHADED IN FEMA'S FLOOD INSURANCE RATE MAP, COMMUNITY PANEL NO. 480334 0425 C, MAP REVISED NOVEMBER 16, 1982. ZONE "C" (UNSHADED) IS DEFINED AS: AREAS OF MINIMAL FLOODING.

THE SOILS ARE (28) HIDALGO SANDY CLAY LOAM, WHICH ARE IN HYDROLOGIC GROUP "B" RESPECTIVELY. SOIL GROUP "B" IS MODERATELY PERVIOUS WITH A RELATIVELY LOW PLASTICITY INDEX. (SEE EXCERPTS FROM SOIL SURVEY OF HIDALGO COUNTY, TEXAS).

EXISTING RUNOFF IS BY SURFACE FLOW IN A NORTHEASTERLY DIRECTION AND HAS A RUNOFF OF 18.47 C.F.S. DURING THE 10-YEAR STORM FREQUENCY AS PER THE ATTACHED CALCULATIONS. THE PROPOSED DEVELOPMENT WILL INCREASE RUNOFF BY 68.85 C.F.S. TO A TOTAL OF 87.32 C.F.S.

THE PROPOSED DRAINAGE FOR LOS PALOMINOS ESTATES SHALL CONSIST OF SURFACE RUNOFF FROM THE LOTS INTO THE PROPOSED STREETS, INTO PROPOSED TYPE "A" INLETS, INTO WHICH WILL DRAIN INTO A PROPOSED DITCH THAT WILL BE DEDICATED TO THE H.C.D.D. #1. THE DITCH THEN FLOWS SOUTH INTO THE H.C.D.D. NO. 1 DRAIN DITCH VIA 36" STORM LINE AND DITCH, THEN EAST WITHIN H.C.D.D. NO. 2 DITCH, ULTIMATELY DRAINING INTO THE ALAMO LATERAL. THE PROPOSED DRAINAGE SYSTEM SHALL BE COMPOSED OF 31"-TYPE "A" INLET ALONG THE PROPOSED STREET WITH 18", 24", 30" AND 36" DRAINAGE PIPE.

IN ACCORDANCE WITH THE HIDALGO COUNTY DRAINAGE POLICY, THE PEAK RATE OF RUNOFF FROM THIS SUBDIVISION WILL NOT BE INCREASED DURING THE 50-YEAR RAINFALL EVENT DUE TO THE IMPROVEMENTS IN THIS SUBDIVISION. THEREFORE, AS PER ATTACHED CALCULATIONS, 185,835 CUBIC FEET OF DETENTION WILL BE PROVIDED WITHIN A PROPOSED DITCH THAT WILL BE DEDICATED TO THE H.C.D.D. #1.

CERTIFICATION:

BY MY SIGNATURE BELOW, I CERTIFY THAT THE 100 YEAR FLOODPLAIN AS DESCRIBED IN COMMUNITY PANEL NUMBER 480334 0425 C, MAP REVISED NOVEMBER 16, 1982 IS CONTAINED WITHIN THE DRAINAGE DITCH ALONG THE EAST SIDE OF THIS SUBDIVISION.

BY: MARIO A. REYNA, P.E. # 117368 DATE:



MELDEN & HUNT, INC. TEXAS REGISTRATION F-1435

STATE OF TEXAS

MARIO A. REYNA

117368

PROFESSIONAL ENGINEER

EXPIRES 12/31/2018

ALL STEEL TO BE NO. 4 BARS 12" SPACING IN BOTH DIRECTIONS.

INLET EXTENSION

DEPRESS 2" BELOW NORMAL GUTTER

STORM DRAIN PIPE

STORM DRAIN PIPE

STORM DRAIN PIPE

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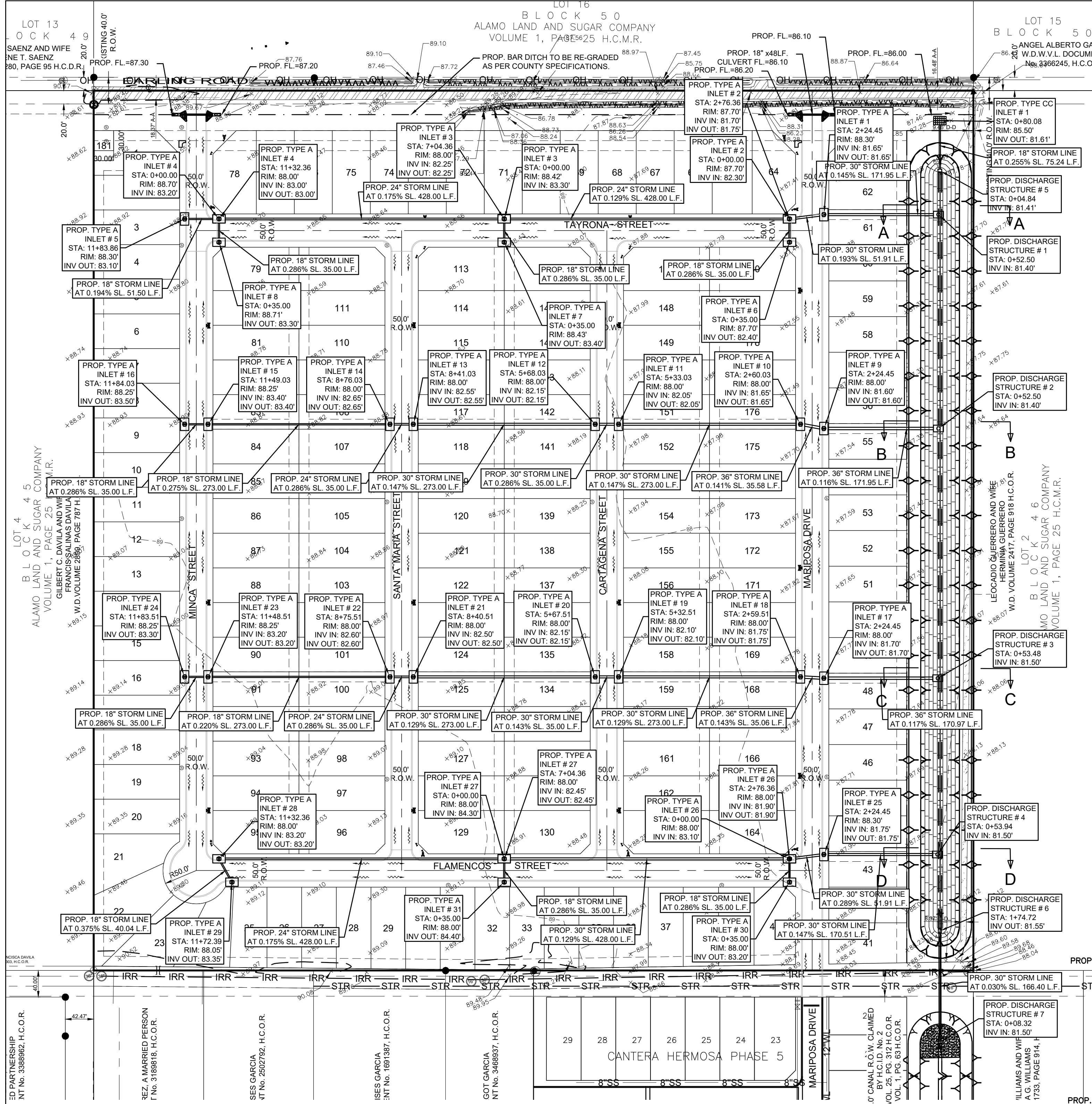
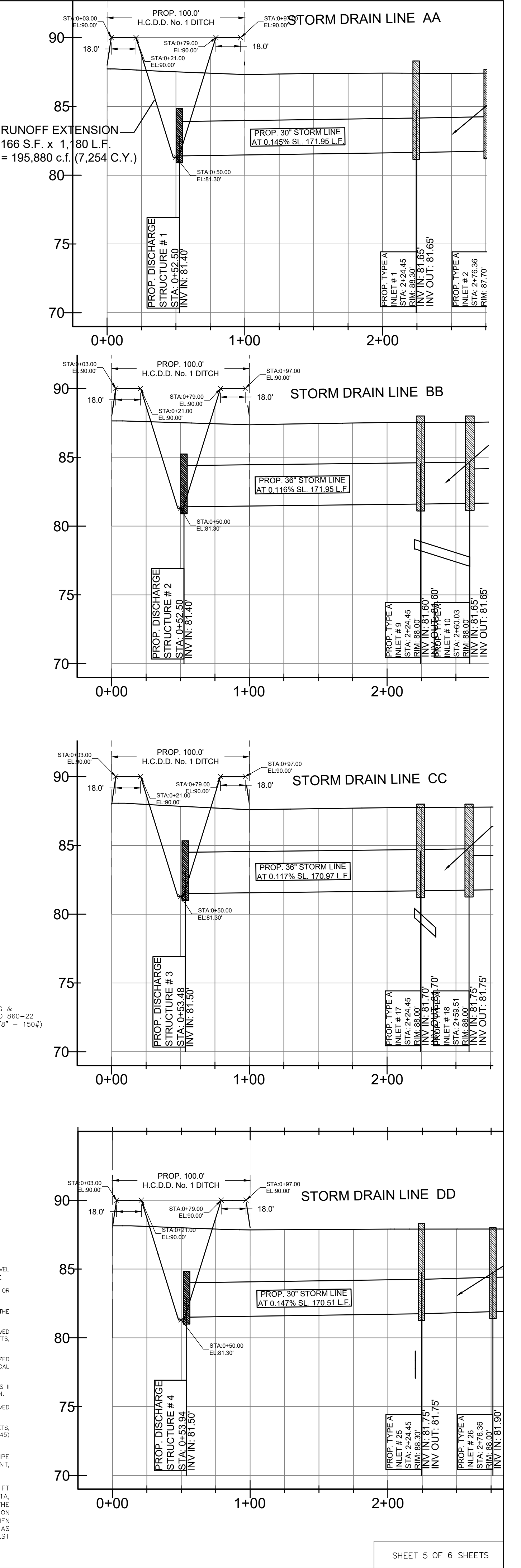
STORM DRAIN PIPE

STORM DRAIN PIPE

STORM DRAIN PIPE

STORM DRAIN PIPE

STORM DRAIN PIPE



SCALE: 1" = 100'

BEARING BASIS AS PER TEXAS SURVEYING BOARD (RECORD 2012 8)

LEVATION DATUM AS PER NAVD 83 (RECORD 2012 8)

LOT 13

LOT 14

LOT 15

LOT 16

LOT 17

LOT 18

LOT 19

LOT 20

LOT 21

LOT 22

LOT 23

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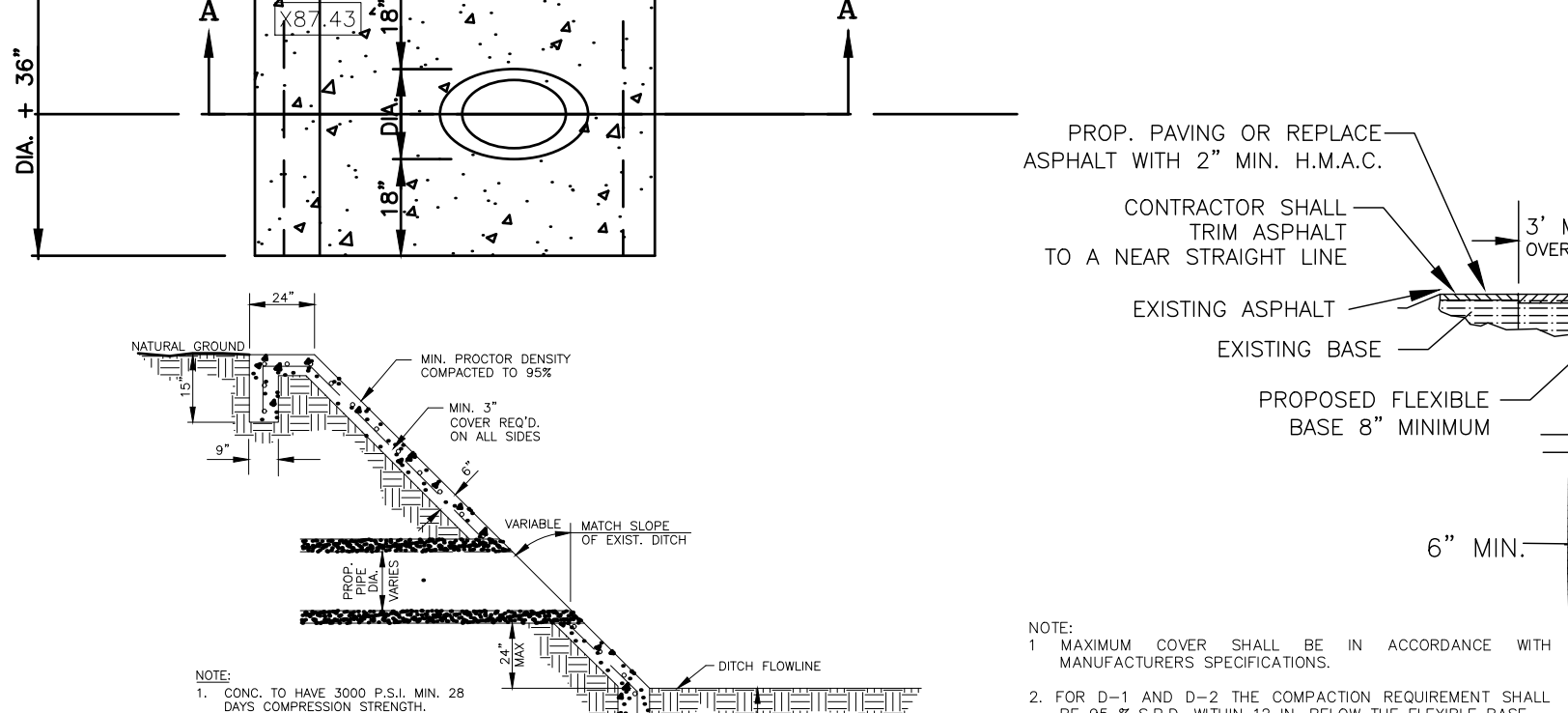
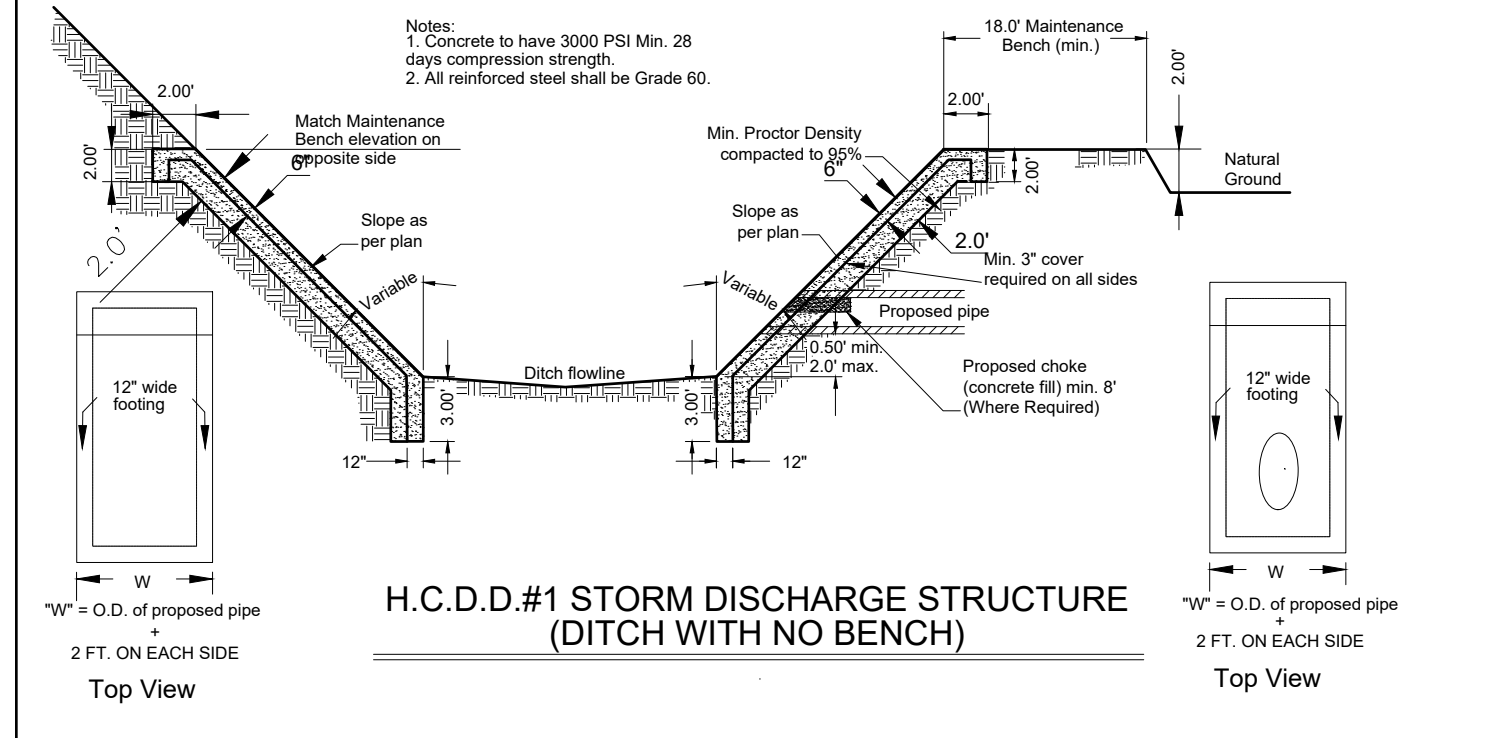
LOT 48

LOT 49

LOT 50

LOT 51

LOT 52



MELDEN & HUNT, INC. TEXAS REGIST. F-1435
 CONSULTANTS • ENGINEERS • SURVEYORS
 115 W. McINTYRE - EDINBURG, TX 78541
 PH: (956) 381-0981 - FAX: (956) 381-1839
 ESTABLISHED 1947 - www.meldenandhunt.com

H.C.D.D.#1 STORM DISCHARGE STRUCTURE
 N.T.S.

STORM TRENCH BEDDING AND BACKFILL DETAILS
 N.T.S.

STORM DRAIN LINE AA
STORM DRAIN LINE BB
STORM DRAIN LINE CC
STORM DRAIN LINE DD

