



HIDALGO COUNTY PLANNING DEPARTMENT

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

T.J. Arredondo, CFM
Director of Planning

HIDALGO COUNTY COMMISSIONERS COURT MEETING

DATE: 08-04-2015

PROPOSED CARMONA SUBDIVISION, PRECINCT No. 1.

ENGINEER: Nain Engineering DEVELOPER: Irma Herrera

PRELIMINARY APPROVAL FINAL APPROVAL FINAL APPROVAL WITH FINANCIAL GUARANTEE WITH VARIANCE

NUMBER OF LOTS: 2 *SINGLE FAMILY *MULTI-FAMILY COMMERCIAL INSTITUTIONAL

LOCATION DESCRIPTION: West of Mile 6 West Road approximately 1/4 mile north of 18th Street.

SUBDIVISION LIES WITHIN THE: ETJ of Weslaco and was approved by the P & Z and City Commission of said City

DRAINAGE REPORT WAS APPROVED BY HCDD#1: ON 7/02/2015 PROPERTY LIES WITHIN FLOOD ZONE: "B" AS PER FEMA.

DRAINAGE DESIGN: Re-grading Tulipan Avenue Road side ditch.

ROAD R.O.W. DEDICATION: No R.O.W. dedication is required for Tulipan Avenue.

H.C.R.O.W. PRELIMINARY APPROVAL DATE: N/A By, Roy Gonzalez Pct. 1 R.O.W. AGENT

SEWER SYSTEM: SANITARY SEWER BY: Weslaco LINE SIZE: 8" LOCATION: 20 foot alley on the back of lot 5.

WATER SERVICE PROVIDER: MHWSC LINE SIZE: 4" LOCATION: 20 foot alley on the back of lot 5.

H.C.O.E.C. PRELIMINARY APPROVAL DATE: 2/09/2015 : By Martin Ramirez Environmental Compliance Coordinator

SMALL CONSTRUCTION

The applicant has submitted the required small construction site notice 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

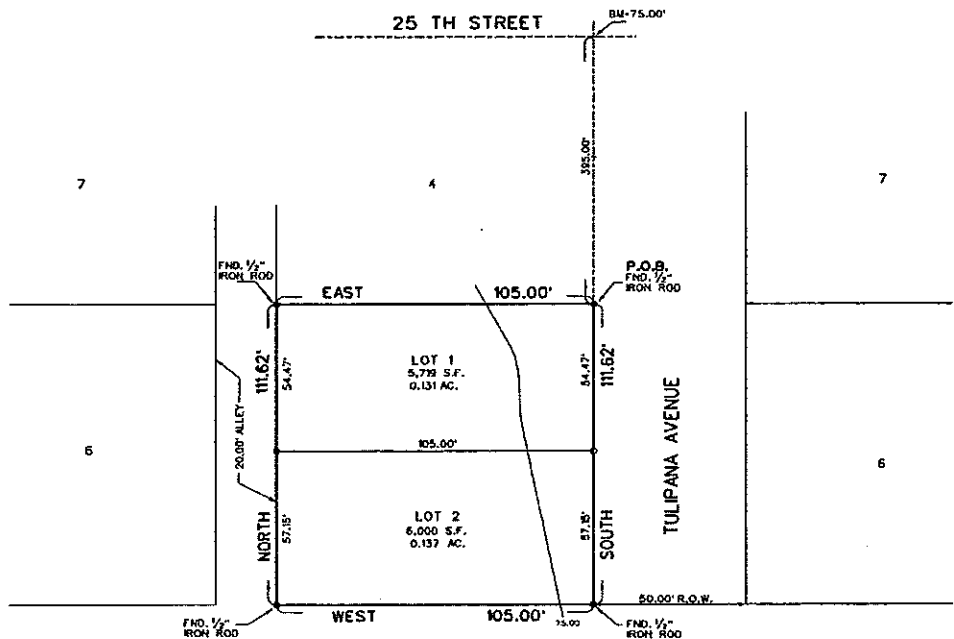
PRELIMINARY APPROVAL FROM THE
HIDALGO COUNTY COMMISSIONERS COURT ON: _____

STAFF RECOMMENDS: **Preliminary Approval** subject to comments and future recommendations by planning, other departments and the approval of the City of Weslaco.

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.



CARMONA SUBDIVISION

A 0.269 ACRE TRACT OF LAND BEING ALL OF LOT 5, BLOCK 7, VILLA VERDE SUBDIVISION, ACCORDING TO THE MAP RECORDED IN VOLUME 16, PAGE 54, MAP RECORDS, HIDALGO COUNTY, TEXAS.

METES AND BOUNDS

A 0.269 ACRE TRACT OF LAND BEING ALL OF LOT 5, BLOCK 7, VILLA VERDE SUBDIVISION, ACCORDING TO THE MAP RECORDED IN VOLUME 16, PAGE 54, MAP RECORDS, HIDALGO COUNTY, TEXAS, AND BEING MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS AS FOLLOWS:
 BEGINNING AT A 1/2" IRON ROD FOUND ON THE WEST R.O.W. LINE OF TULIPANA AVENUE FOR THE NORTHEAST CORNER OF LOT 5 AND THE NORTHEAST CORNER OF THIS TRACT:
 THENCE SOUTH, ALONG THE WEST R.O.W. LINE OF TULIPANA AVENUE AND THE EAST LINE OF LOT 5, A DISTANCE OF 111.62 FEET TO A 1/2" IRON ROD FOUND FOR THE SOUTHWEST CORNER OF THIS TRACT;
 THENCE WEST, ALONG THE SOUTH LINE OF LOT 5, A DISTANCE OF 105.00 FEET TO A 1/2" IRON ROD FOUND FOR THE SOUTHWEST CORNER OF THIS TRACT;
 THENCE NORTH, ALONG THE WEST LINE OF LOT 5, A DISTANCE OF 111.62 FEET TO A 1/2" IRON ROD FOUND FOR THE NORTHWEST CORNER OF THIS TRACT;
 THENCE EAST, ALONG THE NORTH LINE OF LOT 5, A DISTANCE OF 105.00 FEET TO THE POINT OF BEGINNING AND CONTAINING 0.269 OF AN ACRE OF LAND MORE OR LESS.

STATE OF TEXAS
 COUNTY OF HIDALGO
 OWNER'S DEDICATION, CERTIFICATION, AND ATTESTATION
 IRMA C. HERRERA AND DANIEL CARMONA OWNERS OF THE 0.269 ACRES TRACT OF LAND ENCOMPASSED WITHIN THE PROPOSED "CARMONA 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 CODE § 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.

OWNER: IRMA C. HERRERA
 ADDRESS: 2508 TULIPANA
 WESLACO, TEXAS, 78596

OWNER: DANIEL CARMONA
 ADDRESS: 2508 TULIPANA
 WESLACO, TEXAS, 78596

STATE OF TEXAS
 COUNTY OF HIDALGO
 BEFORE ME, THE UNDERSIGNED NOTARY PUBLIC, ON THIS DAY PERSONALLY APPEARED IRMA C. HERRERA AND DANIEL CARMONA WHOSE NAMES ARE 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 _____, 2015

NOTARY PUBLIC, FOR THE STATE OF TEXAS

THIS PLAT IS HERE BY APPROVED BY THE HIDALGO & CAMERON COUNTY IRRIGATION DISTRICT No. 9
 DATED THIS _____ DAY OF _____, 2015

NO IMPROVEMENTS OF ANY KIND SHALL BE PLACED UPON HCCD # 9 RIGHTS-OF-WAY OR EASEMENTS WITHOUT THE EXPRESSED WRITTEN PERMISSION OF HCCD # 9. NOTE IT IS UNDERSTOOD THAT THE RATE OF FLOW OF DRAIN WATER WILL BE NO GREATER THAN THE RATE OF FLOW OF DRAIN WATER WHEN THE LAND WAS IN AGRICULTURAL USE.
 NOTE: HCCD # 9 WILL NOT BE RESPONSIBLE FOR DRAINAGE OF DELIVERY OF WATER TO ANY LOT IN THIS SUBDIVISION IF DESIRED THIS WILL NOT BE AT THE DISTRICT'S EXPENSE, ALSO THERE WILL NOT BE ANY PERMANENT STRUCTURES ON DISTRICT RIGHT-OF-WAYS AND/OR EASEMENTS.

GENERAL MANAGER

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: _____

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

MAYOR, CITY OF WESLACO DATE _____ CITY SECRETARY DATE _____

THIS SUBDIVISION PLAT OF CARMONA SUBDIVISION HAS BEEN SUBMITTED TO AND CONSIDERED BY THE PLANNING COMMISSION OF THE CITY OF WESLACO, CITY OF WESLACO, TEXAS, AND IS HEREBY APPROVED BY SUCH COMMISSION.

DATED THIS _____ DAY OF _____, 2015 A.D.

CHAIRMAN, PLANNING & ZONING COMMISSION

STATE OF TEXAS
 COUNTY OF HIDALGO

I, HOMERO LUIS GUTIERREZ, 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 ON THE PROPERTY MADE UNDER MY SUPERVISION ON THE GROUND AND THAT THE CORNER MONUMENTS WERE PROPERLY PLACED UNDER MY SUPERVISION.

HOMERO LUIS GUTIERREZ
 REGISTERED PROFESSIONAL LAND SURVEYOR No. 2791
 2600 SAN DIEGO
 MISSION, TEXAS 78572

STATE OF TEXAS
 COUNTY OF HIDALGO

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

Guillermo A. Arratia
 GUILLERMO A. ARRATIA
 LICENSED PROFESSIONAL ENGINEER No. 94001
 526 N. 5TH ST.
 DONNA, TEXAS, 78537



HIDALGO COUNTY
 CERTIFICATE OF PLAT APPROVAL
 UNDER LOCAL GOVERNMENT CODE § 232.028(1A)
 WE THE UNDERSIGNED CERTIFY THAT THIS PLAT OF THE CARMONA SUBDIVISION WAS REVIEWED AND APPROVED BY THE HIDALGO COUNTY COMMISSIONERS COURT ON _____, 2015.

HIDALGO COUNTY JUDGE DATE _____

ATTEST: _____
 HIDALGO COUNTY CLERK DATE _____

COUNTY OF HIDALGO
 CERTIFICATE OF PLAT APPROVAL
 I, THE UNDERSIGNED CERTIFY THAT THIS PLAT OF CARMONA SUBDIVISION WAS REVIEWED AND APPROVED BY THE HIDALGO COUNTY HEALTH DEPARTMENT ON _____, 2015.

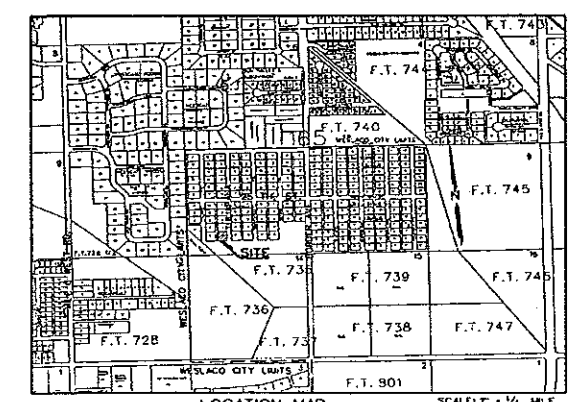
HIDALGO COUNTY ENVIRONMENTAL HEALTH DIVISION MANAGER DATE _____



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

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

- ### GENERAL NOTES:
- MIN. BUILDING SETBACK LINES:
 FRONT 25.0'
 SIDE 6.0' OR EASEMENT WHICH EVER IS GREATER
 REAR 20.0' OF LOT DEPTH 25.0' MINIMUM
 18.00' GARAGE / CAR PORT FRONT SET BACK
 - 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.
 - Ø DENOTES 1/2" IRON ROD FOUND UNLESS OTHERWISE NOTED.
 ○ DENOTES 1/2" IRON ROD SET UNLESS OTHERWISE NOTED.
 > DENOTES NAIL FOUND UNLESS OTHERWISE NOTED.
 - BENCHMARK ELEVATION 75.00' INTERSECTION OF TULIPANA AVE. AND 25th STREET U.S.G.S. MAP
 - FLOOD ZONE DESIGNATION ZONE "B"
 AREAS DETERMINED TO BE OUTSIDE 500 YEAR FLOOD PLAN
 O.P.M. 480334 0625 C
 EFFECTIVE DATE: JANUARY 2, 1981
 CONSTRUCTION OF RESIDENTIAL HOUSING WITHIN ANY OF THE SUBDIVISION THAT IS IN THE 100-YEAR FLOOD PLAN IS PROHIBITED UNLESS THE HOUSING QUALIFIES FOR 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 _____ CUBIC FEET _____ 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. THIS MUST BE STIPULATED ON ALL DEEDS AND CONTRACTS FOR DEEDS (ANY OTHER USE SHALL REQUIRE PLANNING DEPARTMENT, OFFICE OF ENVIRONMENTAL COMPLIANCE, HEALTH DEPARTMENT AND FIRE MARSHAL APPROVAL). APPLICATIONS FOR CONSTRUCTION ARE REQUIRED PRIOR TO OCCUPYING THE LOT



LOCATION OF SUBDIVISION WITH RESPECT TO THE EXTRAJURISDICTIONAL JURISDICTION OF A MUNICIPALITY
 CARMONA SUBDIVISION IS WITHIN HIDALGO COUNTY PRECINCT NO. 1 AND IS LOCATED EASTERLY HIDALGO COUNTY, ON THE WEST SIDE OF TULIPANA AVENUE, 395.00 FEET SOUTH OF 25 TH STREET, THE ONLY NEARBY MUNICIPALITY IS THE CITY OF WESLACO (POPULATION OF 34,701 2010 CENSUS). CARMONA SUBDIVISION LIES WITHIN THE 5 MILE EXTRAJURISDICTIONAL JURISDICTION OF CITY OF WESLACO UNDER LOCAL GOVERNMENT CODE § 212.001.

REVISION NOTES			
No.	SHEET	REVISION	DATE APPROVED

PRINCIPAL CONTACTS:

NAME	ADDRESS	CITY & ZIP	PHONE
OWNER: IRMA C. HERRERA	2508 TULIPANA	WESLACO, TEXAS, 78596	(956) 756-1950
ENGINEER: GUILLERMO A. ARRATIA, P.E.	526 N. 5TH ST.	DONNA, TX 78537	(956) 784-0215
SURVEYOR: HOMERO L. GUTIERREZ	2600 SAN DIEGO	MISSION, TEXAS 78572	(956) 382-5472

NAIN ENGINEERING, L.L.C.
 CONSULTING ENGINEER
 526 N. 5TH STREET
 DONNA, TEXAS, 78537
 PH: (956) 784-0215
 FIRM NO. P-9050
 E-MAIL: NAINENGINEERING@YAHOO.COM

SHEET 1 OF 2

INDEX TO SHEET OF CARMONA SUBDIVISION	
SHEET 1	HEADINGS, INDEX, LOCATION MAP AND ETC. (PRINCIPAL CONTACTS) PLAT METES AND BOUNDS, LEGAL DESCRIPTIONS, LEGAL DESCRIPTIONS, METES AND BOUNDS, SURVEYOR'S AND ENGINEER'S CERTIFICATE, PLAT NOTES AND RESTRICTIONS, OWNER'S DEDICATION, CERTIFICATION, AND ATTESTATION, COUNTY APPROVAL, CERTIFICATE OF COUNTY CLERK'S RECORDING, HIDALGO COUNTY CERTIFICATE OF PLAT APPROVAL, DESCRIPTION OF LOCATION OF SUBDIVISION WITH RESPECT TO CITY OF A MUNICIPALITY AND DESIGNATE THE PRECINCT THE PROJECT IS SITUATED IN. H.I.D.A.L.G.O. CERTIFICATION (C.C.T.D. No. 1) CERTIFICATE OF APPROVAL, REVISION NOTES, H.C.R.O. AND H.C.R.O.W., WATER DISTRIBUTION AND ON-SITE SEWAGE FACILITY, ENGINEERING REPORT, TYPICAL AND SPECIAL VERSIONS, INCLUDING DESCRIPTION OF WATER AND WASTE WATER, AND ENGINEER'S CERTIFICATION, LEGAL AND SPANISH VERSIONS, 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.

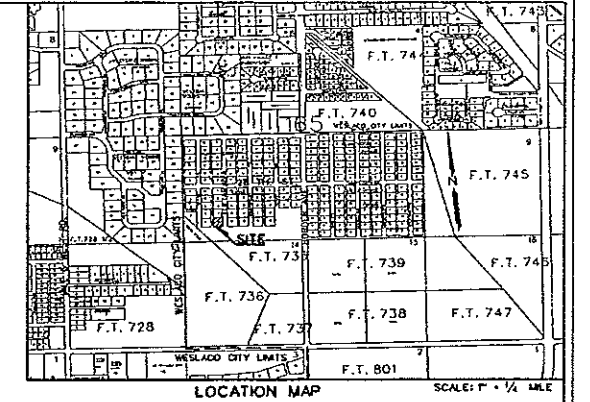
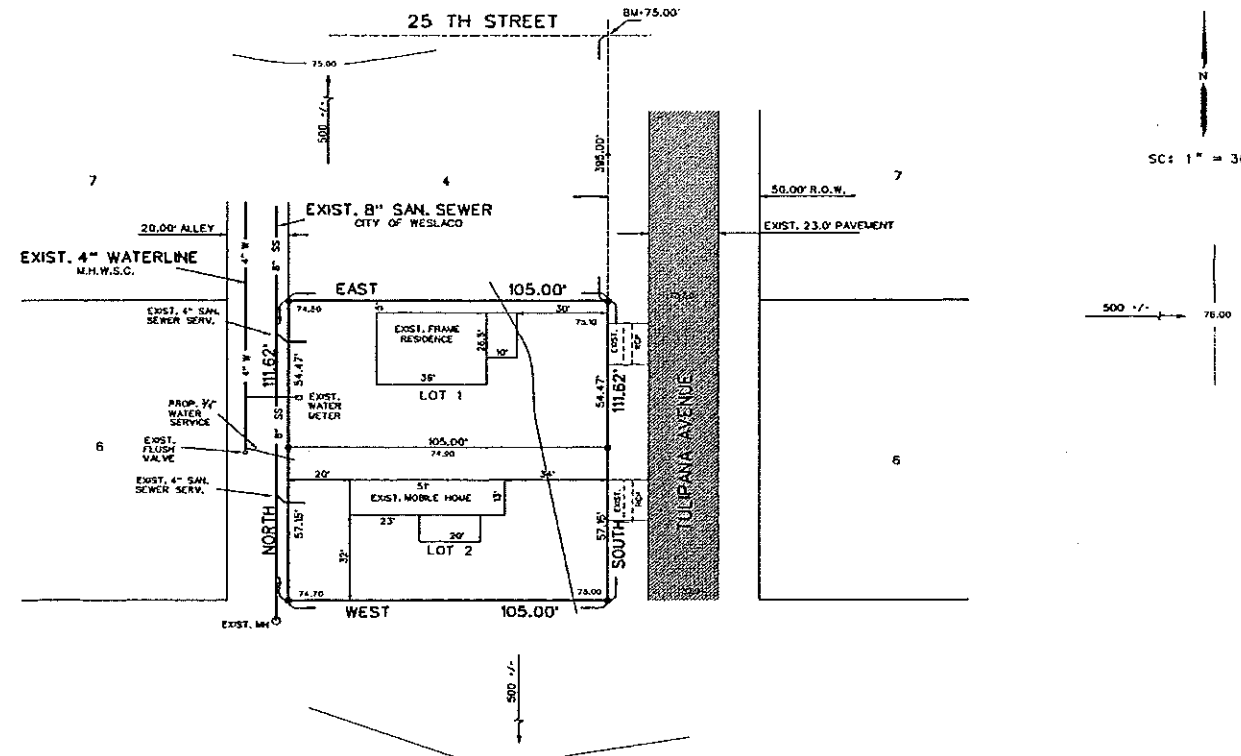
DATE OF PREPARATION: MAY 13, 2015

MAP OF TOPOGRAPHY AND DRAINAGE
MAPA DE TOPOGRAFIA Y DRENAJE

CARMONA SUBDIVISION

A 0.269 ACRE TRACT OF LAND BEING ALL OF LOT 5, BLOCK 7, VILLA VERDE SUBDIVISION, ACCORDING TO THE MAP RECORDED IN VOLUME 16, PAGE 54, MAP RECORDS, HIDALGO COUNTY, TEXAS.

MAP OF WATER DISTRIBUTION SYSTEM
MAPA DE DISTRIBUCION DE AGUA



LOCATION OF SUBDIVISION WITH RESPECT TO THE EXTRAJURISDICTIONAL JURISDICTION OF A MUNICIPALITY
CARMONA SUBDIVISION IS WITHIN HIDALGO COUNTY PRECINCT No. 1 AND IS LOCATED EASTERLY HIDALGO COUNTY, ON THE WEST SIDE OF TULPANA AVENUE, 395.00 FEET SOUTH OF 25 TH STREET, THE ONLY NEARBY MUNICIPALITY IS THE CITY OF WESLACO (POPULATION OF 34,701 2010 CENSUS). CARMONA SUBDIVISION LIES WITHIN THE 5 MILE EXTRAJURISDICTIONAL JURISDICTION OF CITY OF WESLACO UNDER LOCAL GOVERNMENT CODE § 212.001.

DRAINAGE REPORT:

MAY 14, 2015
DRAINAGE REPORT
BY: GUILLERMO A. ARRATIA, P.E.
CARMONA SUBDIVISION
HIDALGO COUNTY, TEXAS
PROJECT LOCATION:
THE PROPERTY IS LOCATED ON THE WEST SIDE OF TULPANA AVENUE, 395.00 FEET SOUTH OF 25TH STREET
FLOOD PLAIN:
THE SUBJECT TRACT LIES IN ZONE "B".
AREAS DETERMINED TO BE OUTSIDE 500-YEAR FLOOD PLAN.
IN ACCORDANCE WITH FEWA FIRM MAP NO. 480334 0525 C
EFFECTIVE DATE: JANUARY 2, 1981

SOIL CONDITIONS:
A REVIEW OF THE SOIL SURVEY OF HIDALGO COUNTY INDICATES THE SUBJECT TRACT LIES IN AN AREA OF PREDOMINANTLY RAYMONOVILLE SANDY CLAY LOAM SOIL THAT HAS A POOR LOW SHRINK-SWELL POTENTIAL AND IS LISTED IN HYDROLOGICAL GROUP D.
EXISTING CONDITIONS:
THE SUBJECT TRACT IS CURRENTLY DEVELOPED. THE EXISTING TERRAIN HAS A GRADE OF APPROXIMATELY 0.1% EXISTING RUNOFF (2410 CFS) FROM THE SITE IS BY FORM OF SHEET FLOW RUNS TOWARDS THE SOUTH SIDE OF THIS TRACT.
PROPOSED CONDITIONS:
THE PROPOSED CONDITIONS FOR THIS SUBJECT TRACT CONSIST OF 2 RESIDENTIAL LOTS. THE STORM SEWER RUNOFF AFTER DEVELOPMENT TO BE 0.4 CFS. HAVE CALCULATED THAT 374 CF OF STORM SEWER FOR A 10-YEAR DESIGN FREQUENCY AND WILL BE DETAINED WITHIN THE PROPERTY BY EXISTING NATURAL LOW AREAS, AND OUTFALLING INTO THE RE-GRADED ROAD SIDE DITCH, AND THERE IS NO FUTURE IMPROVEMENTS FOR THESE LOTS AT THIS TIME. DRAINAGE PLAN TO BE APPROVED BY THE COUNTY OF HIDALGO AT THE 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 "B".
AREAS DETERMINED TO BE OUTSIDE 500-YEAR FLOOD PLAN.
AREAS DETERMINED TO BE OUTSIDE 100-YEAR FLOOD PLAN.
IN ACCORDANCE WITH FEWA FIRM MAP NO. 480334 0525 C
BASED ON GRAPHICAL REPRESENTATION ON DATE SIGN.

Guillermo A. Arratia
GUILLERMO A. ARRATIA
LICENSED PROFESSIONAL ENGINEER NO. 94001
526 N. 5TH ST.
DORNA, TEXAS, 78537

SUBDIVIDER CERTIFICATION:
I, BY COMPLETING THE IMPROVEMENTS DESCRIBED ON THE PLAT, SUBDIVIDER WILL COMPLY WITH MINIMUM STATE STANDARDS AND THAT (G) WATER QUALITY AND CONNECTIONS INCLUDING WATER METERS TO THE LOT MEET SUCH STANDARDS AND (H) SEWER CONNECTIONS TO THE LOT OR SEPTIC TANK MEET OR WILL MEET SUCH STANDARDS AND WILL BE BY STATE AND COUNTY REGULATIONS.
SUBDIVIDER STATEMENT:
I, IRMA C. HERRERA AND DANIEL CARMONA SUBDIVIDERS OF CARMONA SUBDIVISION HEREBY CERTIFY SEWER PERMITS HAVE BEEN PAID AND ARE ON FILE WITH THE HIDALGO COUNTY HEALTH DEPARTMENT THAT 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.

OWNER IRMA C. HERRERA
ADDRESS: 2508 TULPANA
WESLACO, TEXAS, 76798
OWNER DANIEL CARMONA
ADDRESS: 2508 TULPANA
WESLACO, TEXAS, 76798
STATE OF TEXAS
COUNTY OF HIDALGO
BEFORE ME, THE UNDERSIGNED NOTARY PUBLIC, ON THIS DAY PERSONALLY APPEARED IRMA C. HERRERA AND DANIEL CARMONA 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 _____, 2015
NOTARY PUBLIC, FOR THE STATE OF TEXAS

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 METER, WILL COST A GRAND TOTAL OF \$ 1,461.00
SEWAGE FACILITIES
LOTS 1 AND 2 HAVE AN EXISTING 4" SANITARY SEWER SERVICE

FINAL WATER AND SEWER ENGINEERING REPORT IN SPANISH
PROVISION DE AGUA, DESCRIPCION, GASTOS Y FECHA DE INICIO
LA SUBDIVISION DE CARMONA SUBDIVISION RECIBIRA SU PROVISION DE AGUA DE MILITARY HIGHWAY WATER SUPPLY CORPORATION EL DUEÑO DE LA SUBDIVISION Y LA COMPANIA AGUA M.H.W.S.C., HAN FIRADO UN CONTRATO POR EL CUAL LA SUBDIVISION RECIBIRA SU PROVISION DE AGUA POR LOS PROXIMOS 30 ANOS. M.H.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 CARMONA SUBDIVISION CONSISTE DE UN CONDUCTO DE AGUA EXISTENTE DE 4 PULGADAS DE DIAMETRO QUE PASA POR EL CALLEJON
DEL CONDUCTO DE AGUA DE 4 PULGADAS SE INSTALARA UN CONDUCTO DE 3/4 PULGADA DE DIAMETRO PARA EL LOTE 2 Y EL MEDIDOR MECANICO DE AGUA A UN COSTO TOTAL DE \$ 786.00
EL DUEÑO DE LA SUBDIVISION TAMBIEN LE HA PAGADO A M.H.W.S.C. \$ 675.00 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 DUEÑO DEL LOTE SOLICITE EL MEDIDOR DE AGUA, LA COMPANIA DE M.H.W.S.C. LO INSTALARA SIN COSTO ALGUNO
M. DUEÑO DE LA SUBDIVISION, EL SISTEMA DE AGUA ESTARA EN FUNCIONAMIENTO COMPLETO ANTES O EN LA FECHA, EN LA CUAL LA SUBDIVISION SEA REGISTRADA EN EL COMANDO DE HIDALGO.
YA EXISTE UN MEDIDOR DE AGUA PARA EL LOTE 1
DRENAJE: DESCRIPCION, GASTOS Y FECHA DE INICIO PARA FACILITAR EL DRENAJE PARA LA SUBDIVISION.
YA EXISTEN 1 SERVICIO DE 4 PULGADAS PARA CADA LOTE

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 \$ 1,461.00
DRENAJE: YA EXISTE UN SERVICIO DE 4 PULGADAS PARA CADA LOTE

COST ESTIMATE:

STREET PAVING	\$ 0.00.00
WATER SUPPLY SYSTEM	\$ 1,461.00
SEWER SYSTEM	\$ 0.00.00
DRAINAGE	\$ 0.00.00

Guillermo A. Arratia
GUILLERMO A. ARRATIA
LICENSED PROFESSIONAL ENGINEER NO. 94001
526 N. 5TH ST.
DORNA, TEXAS, 78537

REVISION NOTES

NO.	SHEET	REVISION	DATE APPROVED

PRINCIPAL CONTACTS:

NAME	ADDRESS	CITY & ZIP	PHONE
OWNER: IRMA C. HERRERA	2508 TULPANA	WESLACO, TEXAS, 76798	(956) 756-1990
ENGINEER: GUILLERMO A. ARRATIA, P.E.	526 N. 5TH ST.	DORNA, TX, 78537	(956) 784-0218
SURVEYOR: ISMAEL L. SUTEROS	2600 SAN DIEGO	WESLACO, TEXAS, 76792	(956) 283-3128

NAIN ENGINEERING, L.L.C.
CONSULTING ENGINEER
526 N. 5TH STREET
DORNA, TEXAS, 78537
FAX NO. F-9050
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