CONSENT AGENDA
DRAINAGE DISTRICT
BOARD OF DIRECTORS
December 2, 2014
9:00 A.M.

NOTICE is hereby given in accordance with Chapter 551, Texas Government Code, that a SPECIAL MEETING of the Drainage District #1 Board of Directors will be held at the Edinburg Council Chambers 415 W. University Drive, Edinburg, Hidalgo County, Texas. Discussion and possible action relating to the following business will be transacted:

NOTICE TO THE PUBLIC
CONSENT AGENDA

The following items are of a routine or administrative nature. The Drainage District #1 Board has been furnished with background and support on each item, and/or it has been discussed at a previous meeting. All items will be acted upon by one vote without being discussed separately unless requested by a Board Member, in which event the item or items will immediately be withdrawn for individual consideration in its normal sequence after the items not requiring separate discussion have been acted upon. The remaining items will be adopted by one vote.

1. Approval of check register and payment of claims and bills - County Treasurer

2. **AI-47580** Discharge Permit-Spoor Engineering Consultants, Inc.-Paradise South

3. **AI-47565** 2013 Bonds:
Approval to issue payment after review and audit procedures are complete on the following items:

Inv#5458 in the amount of $7,478.28 from Guzman & Munoz Engineering and Surveying, Inc. related to Work Authorization No. 1-Engineering Services for Edinburg Stub to South Main. PO#623074-14R.

Inv#20142122 in the amount of $8,320.00 from Tedsi Infrastructure Group related to Work Authorization No. 13-J09 Lateral Drain Revisions.

Inv#002 in the amount of $34,670.27 from DOS Logistics, Inc. related to Work Authorization No. 1-Engineering Services for Pct.4 Rural Drainage Development of Hoehn Rd. PO#624354.

4. **AI-47583** 2013 Bonds:
Request approval to issue payment on the following items after review and audit procedures are complete:

Inv#5474 in the amount of $394.79 from Guzman & Munoz Engineering and Surveying, Inc. related to Work Authorization no. 1-Engineering Services for Edinburg Stub to SMD Near Canton Rd. and Cesar Chavez Rd.

PO#623074-14R.

Inv#20142146 in the amount of $2,836.50 from Tedsi Infrastructure Group related to Work Authorization no. 16-Engineering Services for Pct.1 Rural Drainage Development Ditch 23. PO#625166.

Inv#20142143 in the amount of $8,299.99 from Tedsi Infrastructure Group related to Work Authorization no. 09-General Contract Management of Engineering Services for GLO Review-East Lateral Drain. PO#623575.

Inv#20142144 in the amount of $4288.66 from Tedsi Infrastructure Group related to Work Authorization no. 12-Legal Services Lower Rio Grande Valley Regional Water Management Program. PO#623665-14.

Inv#20142134 in the amount of $5,391.22 from Tedsi Infrastructure Group related to Work Authorization no. 08-General Contract Management Services for Lower Rio Grande Valley Regional Water Management Program. PO#623578-14.

Inv#0060980 in the amount of $142.14 from Melden & Hunt, Inc. related to Work Authorization no. 1-Special Services for the Rado Drain Rehabilitation Project. PO#622596-14.

AI-47580 **2.**

DRAINAGE - CONSENT

Meeting Date: 12/02/2014

Submitted By: Sylvia Sanchez, DRAINAGE DISTRICT

Department: DRAINAGE DISTRICT

Information

CAPTION

Discharge Permit-Spoor Engineering Consultants, Inc.-Paradise South

BACKGROUND

Attachments

Paradise South

Form Review

Inbox	Reviewed By	Date
Budget & Management	Debbie Tamez	11/26/2014 10:36 AM
Final Approval	Monica Badillo	11/26/2014 03:58 PM

Form Started By: Sylvia Sanchez Started On: 11/26/2014 10:04 AM

Final Approval Date: 11/26/2014

APPLICATION FOR DISCHARGING STORM WATER INTO H.C.D.D. NO. 1 SYSTEM**

Applicant: Spoor Engineering Consultants, Inc.

Address: 202 S. 4th Street McAllen, Texas 78501

Subdivision Name: Paradise South

Name of Receiving Ditch: South Pharr/Las Milpas Lateral

Location or Drainage Area (Furnish Location Map): See location map

X(coordinate): Lat: 26 Deg. 10 Min. 10 Sec. Y(coordinate): Lon: 98 Deg. 11 Min. 24 Sec.
(NAD 1983 Texas South FIPS 4205 feet)

New or existing entrance: Both Calculated Run-off: 5.0

Number of Acres Developed: 64.41 Size of Pipe: 15"

Size of Box Culvert: N/A Ditch Lateral (size of entrance) sq. ft.: N/A

Discharge Flow line of Pipe, Box Culvert, Ditch Lateral: 81.53

Flow line Receiving Ditch: 76.0 Top of Water Receiving Ditch: 77.5

Top of Ditch Elevation: 91.0 Top of water of Connecting Ditch Lateral: N/A

Head Loss Calculated: N/A Formula Used: N/A

Project Engineer: Steve Spoor (Engineer's Name) Spoor Engineering Consultants, Inc. (Firm's Name)

202 S. 4th Street McAllen, Texas 78501 (Address) 956-683-1000 (Phone #) 956-683-1002 (Fax #)

*Owner shall be considered a City with the appropriate review boards considering/granting approval to subdivision; otherwise owner/developer signature will be required.

10-22-14
(Owner's Signature)

(Mayor's Signature) (City of)

(Mayor-Print Name) (Date)

STATE OF TEXAS
STEPHEN SPOOR
56752
REGISTERED PROFESSIONAL ENGINEER

Steve Spoor, Pres.
10-22-14
ENGINEERING CONSULTANTS, INC.
Registration # F-6003

APPROVAL OF IRRIGATION DISTRICT

This is to certify that we have reviewed the above application and we hereby approve the plan and application as shown.

(Irrigation District)

By:

Title:

Date:

If not an Irrigation District facility, please sign on line below as acknowledgement:

Hidalgo County Irrigation District N. 2. Sonny Hinojosa 10/23/14
(Irrigation District)

APPROVAL OF DRAINAGE DISTRICT

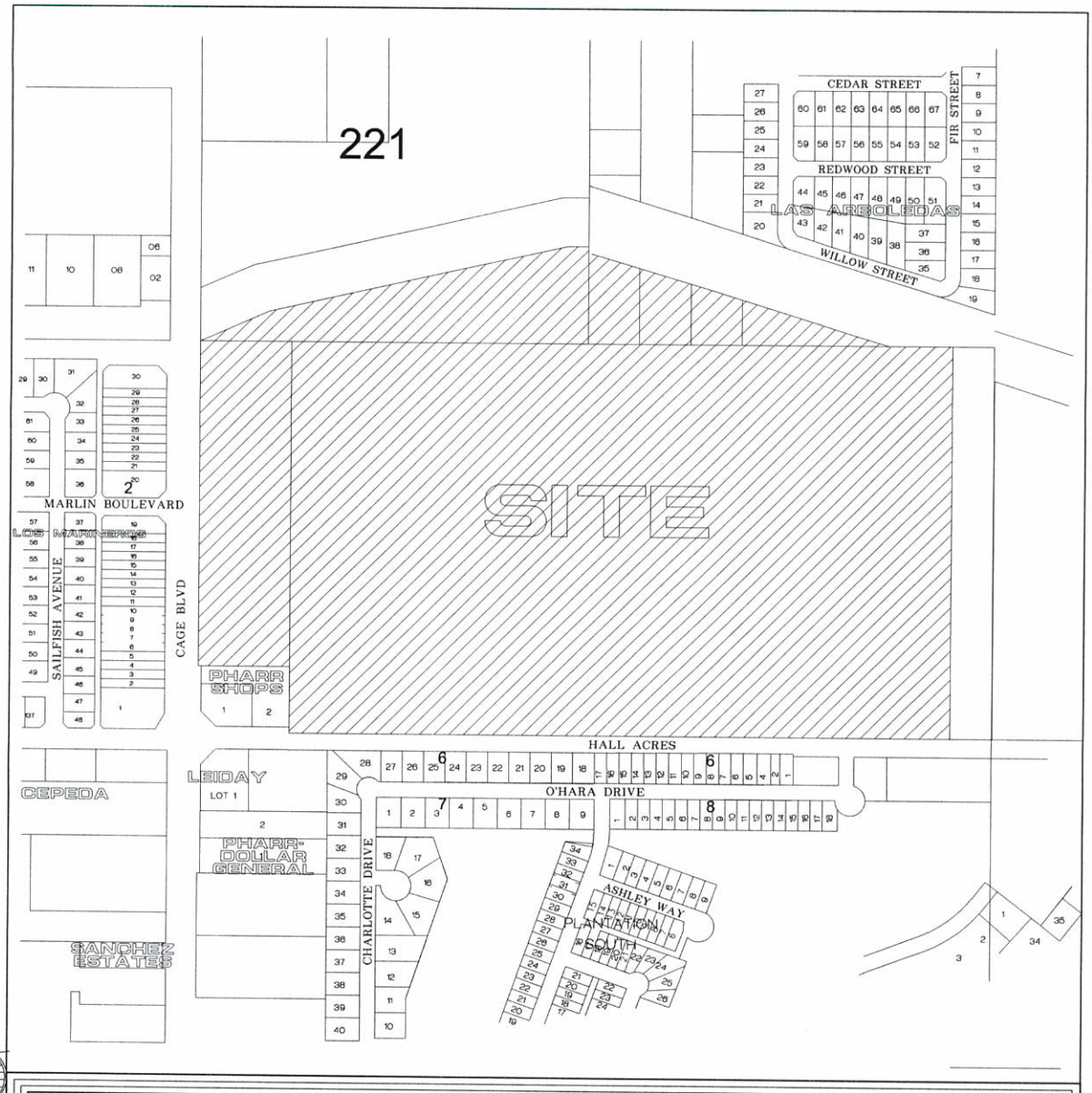
APPROVED this _____ day of _____, 20 ___.

By: _____
(Hidalgo County Drainage District Number One)

**** This application requires Board of Director's approval. Please submit application, to the District, on Tuesday's before 5:00 p.m. to be placed on Board of Director's meeting the following Tuesday.**

HCDD #1
Discharge Permit Application
Revised:11/16/2004
11/16/2007

LOCATION MAP



Prepared by:

Spoor Engineering Consultants, Inc.

FIRM # F-6003

Consulting Engineers - Civil Land Planning

202 South 4th. Street

McALLEN, TEXAS 78501

TEL. (956) 683-1000 FAX (956) 683-1002

spooreng@sbcglobal.net

AI-47565 **3.**

DRAINAGE - CONSENT

Meeting Date: 12/02/2014

Submitted By: Claudette Guerrero, DRAINAGE DISTRICT

Department: DRAINAGE DISTRICT

Information

CAPTION

2013 Bonds:
Approval to issue payment after review and audit procedures are complete on the following items:

Inv#5458 in the amount of $7,478.28 from Guzman & Munoz Engineering and Surveying, Inc. related to Work Authorization No. 1-Engineering Services for Edinburg Stub to South Main. PO#623074-14R.

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Inv#002 in the amount of $34,670.27 from DOS Logistics, Inc. related to Work Authorization No. 1-Engineering Services for Pct.4 Rural Drainage Development of Hoehn Rd. PO#624354.

BACKGROUND

Attachments

Guzman Inv#5458
Tedsi Inv#20142122
DOS Inv#002

Form Review

Inbox	Reviewed By	Date
Budget & Management	Debbie Tamez	11/25/2014 04:45 PM
Final Approval	Monica Badillo	11/26/2014 03:58 PM

Form Started By: Claudette Guerrero Started On: 11/25/2014 01:54 PM

Final Approval Date: 11/26/2014

HIDALGO COUNTY DRAINAGE DISTRICT NUMBER ONE

902 NORTH DOOLITTLE EDINBURG, TEXAS 78542 (956) 292-7080 FAX (956) 292-7089

HCDD#1

GODFREY GARZA, JR.
MANAGER

INVOICE PROCESSING CHECKLIST

Date Received: 11/10/2014

Engineer/Firm Name: Guzman & Munoz Engineering

Project Name/Number: EDBG Stub to S.Main Drain

Invoice No: #5458

Logged in and Scanned 935AM By: R.Arce Forwarded to: Joey Garza

Engineer	Name	Date	Comment
Scope of work reviewed			

Accounting	Name	Date	Comment
Encumberance			
Purchase Order Attached			
Audit			
Final Approval for Agenda			

	Name	Date	Comment
Placed on Agenda			

Additional Comments: _____

GUZMAN & MUÑOZ
ENGINEERING AND SURVEYING, INC.

2020 E. EXPRESSWAY 83, MERCEDES, TEXAS 78570
PHONE NO. 565-4637 FAX NO. 565-4636

LETTER OF TRANSMITTAL

Dated: November 3, 2014	**Project No. P-790-01**
RE:	
Hidalgo County Drainage District #1	
Edinburg Stub to South Main Drain	
Near Canton Rd and Cesar Chavez Rd	
Via: Mailed out	
Tracking #	

TO: *Hidalgo Co. Drainage District No. 1*
Attn: Jaime Salazar
902 N. Doolittle
Edinburg, TX 78542

WE ARE SENDING:

	Submittals	Application	Sketch	Letter
Attached	Prints	Drawings	Final Plat	X Pay Applications
X Invoice	Plans	Disc	Submittals	Specs

COPIES	DATE	NO.	DESCRIPTION
2	*11/3/2014*	*P790-01*	*Two (2) Sets of Pay Application No. 3 for the above referenced project.*
1	*11/3/2014*	*P790-01*	*Invoice No. 5458 for the above referenced project.*

THESE ARE TRANSMITTED AS CHECKED BELOW:

____	For approval	____	Approved as submitted	____	Resubmit	____	Copies for approval
X	For your use/info	____	Approved as noted	____	Submit	____	Copies for distribution
____	As requested	____	Returned for corrections	____	Return	____	Correction prints
____	For review and execution		Other ____				
____	For bids due ____						

REMARKS: *Should you have any questions, please contact our office at (956) 565-4637. Thank you.* Please fax back copy of letter of transmittal to our office at (956) 565-4636. Thank you!

Received by : _____

SIGNED: _____
Administrative Assistant

If enclosures are not as noted, kindly notify us at once.

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1
NOV 10 2014
8:14 AM PM
BY: Rosalinz

GUZMAN & MUNOZ ENGINEERING AND SURVEYING, INC.
2020 E. EXPRESSWAY 83
MERCEDES, TEXAS 78570
(956)565-4637 PHONE * (956)-565-4636 FAX

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1
NOV 10 2014
8:14 AM / PM
BY: RosaAres

TO: HIDALGO COUNTY DRAINAGE DISTRICT NO. 1
Attn: Godfrey Garza, Jr.
902 North Doolittle Road
Edinburg, Texas 78542

DATE: 11/3/2014
INVOICE NO.: 5458

PROJECT: EDINBURG STUB TO SOUTH MAIN DRAIN (NEAR CANTON RD AND CESAR CHAVEZ RD)
Purchase Order #: 623074
GMES PROJECT NO.: P790-01

GMES TASK	DESCRIPTION OF WORK TASK	TOTAL COST PER TASK	PERCENT COMPLETE	AMOUNT EARNED TO DATE	PREVIOUSLY PAID	AMOUNT DUE THIS INVOICE
	BASIC SERVICES					
	PRELIMINARY ENGINEERING INCLUDING STUDY AND REPORT	$ 2,245.24	100%	$ 2,245.24	$ 2,245.24	$ -
1	Data Collection					
2	Planning Meeting with the Client					
3	Preparation of the Draft Preliminary Engineering Report (2 Alternatives)					
4	Preparation of Preliminary Probably Construction Cost Estimate					
5	Address Preliminary Engineering Report Comments from Client and Selection of Alternative					
6	Finalize the Preliminary Engineering Report and Submit it to the Client					
7	Preparation of Meeting Minutes and Logs					
	DESIGN PHASE	$ 3,243.82	100%	$ 3,243.82	$ 3,243.82	$ -
1	Prepare Preliminary Layout for Client Review					
2	Address Client Comments of Preliminary Layout					
3	Preparation of 30% Structural Plans and Specifications					
4	Preparation of 60% Structural Plans and Specifications					
5	Preparation of 100% Structural Plans and Specifications					
6	Preparation of Final Probably Construction Cost Estimate					
	BID PHASE	$ 1,107.99	100%	$ 1,107.99	$ 1,107.99	$ -
1	Preparation of the Bid Documents					
2	Administrative Assistance during the Bid Process					

2020 E. EXPRESSWAY 83
MERCEDES, TEXAS 78570
(956)565-4637 PHONE * (956)-565-4636 FAX

DATE: 11/3/2014
INVOICE NO.: 5458

TO: HIDALGO COUNTY DRAINAGE DISTRICT NO. 1
Attn: Godfrey Garza, Jr.
902 North Doolittle Road
Edinburg, Texas 78542

PROJECT: EDINBURG STUB TO SOUTH MAIN DRAIN (NEAR CANTON RD AND CESAR CHAVEZ RD)
Purchase Order #: 623074
GMES PROJECT NO.: P790-01

GMES TASK	DESCRIPTION OF WORK TASK	TOTAL COST PER TASK	PERCENT COMPLETE	AMOUNT EARNED TO DATE	PREVIOUSLY PAID	AMOUNT DUE THIS INVOICE
	CONSTRUCTION PHASE	$ 7,863.82	95%	$ 7,469.03		$ 7,469.03
1	Project Management and Coordination					
2	Provide Daily / Weekly Reports					
3	Review and Process Contractor Pay Requests					
4	Provide Shop Drawing Review					
5	Provide Responses to RFI's					
6	Review and Process Change Orders					
7	Preparation of Meeting Minutes and Logs					
	PROJECT CLOSEOUT	$ 2,234.43		$ -		$ -
1	Perform Initial Walkthrough and Develop Punch List					
2	Perform FINAL Walkthrough and FINALIZE Punch List					
3	Preparation and submittal of As-Builts					
4	PROJECT CLOSEOUT (Final Meeting: Submittal of all Project Documents / Final Acceptance)					
	TOTAL COST FOR BASIC SERVICES	$ 16,695.30	84%	$ 14,066.08	$ 6,597.05	$ 7,469.03
	REIMBURSABLE DIRECT COST	$ 150.00	100.00%	$ 79.25	$ 70.00	$ 9.25
	GRAND TOTAL BASIC AND SPECIAL SERVICES LABOR COST	$ 16,845.30	83.97%	$ 14,145.33	$ 6,667.05	$ 7,478.28

Inv #2014002666 INVOICE 8/4/2014

A-FAST DELIVERY, LLC
P.O. Box 530402
Harlingen, TX 78553
Phone: (956) 425-7333
Fax: (956) 425-3075
Tax I.D. 27-1584703

A FAST DELIVERY HAS NOW BECOME A FAST DELIVERY LLC AND OUR NEW FEDERAL IDENTIFICATION NUMBER IS 27-1584703 AS OF 01/01/10 .

GUZMAN MUNOZ ENGINEERING
2020 E EXPRESSWAY 83
MERCEDES, TX 78570

This Invoice includes Completed Jobs delivered on or before 7/31/2014,

ITEMIZED LISTING

JobNumber	Priority	Legs	Drop Date	Requestor	Reference	Amount Due
2014019604	**HOT-SHOT**		**7/17/2014**	**TS/REBA**		**$0.00**
From:	GUZMAN & MUNOZ - 2020 E EXPWY 83 - MERCEDES, TX					
To:	CITY OF MCALLEN - 1300 HOUSTON - MCALLEN, TX 78501					
Released:	7/17/2014 1:30 pm	Dropped Off: 7/17/2014 1:52 pm				
2014019664	**REGULAR**		**7/18/2014**	**TS/REBA**		**$9.25**
From:	GUZMAN & MUNOZ - 2020 E EXPWY 83 - MERCEDES, TX					
To:	CITY OF MCALLEN - 1300 HOUSTON - MCALLEN, TX 78501					
Released:	7/18/2014 8:10 am	Dropped Off: 7/18/2014 9:10 am				
2014019870	**REGULAR**		**7/21/2014**	**TS/REBA**		**$9.25**
From:	GUZMAN & MUNOZ - 2020 E EXPWY 83 - MERCEDES, TX					
To:	CITY OF EDINBURG - 415 W UNIVERSITY - EDINBURG, TX					
Released:	7/21/2014 11:04 am	Dropped Off: 7/21/2014 12:46 pm				
2014020064	**REGULAR**		**7/22/2014**	**JC/RITA**		**$9.25**
From:	GUZMAN & MUNOZ - 2020 E EXPWY 83 - MERCEDES, TX					
To:	HIDALGO CO DRAINAGE DIST - 902 N DOOLITTLE - EDINBURG, TX 78542					
Released:	7/22/2014 1:47 pm	Dropped Off: 7/22/2014 4:17 pm				
2014020393	**REGULAR**		**7/25/2014**	**TS/REBA**		**$9.25**
From:	GUZMAN & MUNOZ - 2020 E EXPWY 83 - MERCEDES, TX					
To:	MCALLEN PUBLIC UTILITIES - 609 S BROADWAY - MCALLEN, TX					
Released:	7/25/2014 8:00 am	Dropped Off: 7/25/2014 8:10 am				
2014020730	**REGULAR**		**7/29/2014**	**SG/REBA**	**2BXS**	**$9.25**
From:	GUZMAN & MUNOZ - 2020 E EXPWY 83 - MERCEDES, TX					
To:	CITY OF ALTON - 509 S ALTON - ALTON, TX					
Released:	7/29/2014 8:00 am	Dropped Off: 7/29/2014 9:42 am				

Number of Jobs: 6

Total Charges:	**$46.25**
Total Credits:	**$0.00**
Amount Due:	**$46.25**

9/12/14 pd. Succ

HIDALGO COUNTY DRAINAGE DISTRICT NUMBER ONE

902 NORTH DOOLITTLE EDINBURG, TEXAS 78542 (956) 292-7080 FAX (956) 292-7089

HCDD#1

GODFREY GARZA, JR.
MANAGER

INVOICE PROCESSING CHECKLIST

Date Received: 11/07/2014

Engineer/Firm Name: TEDSI INFRASTRUCTURE

Project Name/Number: J-09 Lateral Drain Revisions

Invoice No: #20142122

Logged in and Scanned 1156AM 11/7 By: R.Arce Forwarded to: Joey Garza

Engineer	Name	Date	Comment
Scope of work reviewed			

Accounting	Name	Date	Comment
Encumberance			
Purchase Order Attached			
Audit			
Final Approval for Agenda			

	Name	Date	Comment
Placed on Agenda			

Additional Comments: _____

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1
NOV 07 2014
10:30 AM / PM
BY: RosaAre

TEDSI INFRASTRUCTURE GROUP
TEDSI
TBPE F-1640
Consulting Engineers
1201 East Expressway 83 ♦ Mission, Texas 78572
Tel: (956) 424-7898
Fax: (956) 424-7022

October 31, 2014
Project No: 24773-13
Invoice No: 20142122

Ms. Claudette Guerrero
Hidalgo County Drainage District No. 1
902 N. Doolittle Rd.,
Edinburg, TX
78541

Project 24773-13 J-09 Lateral Drain Revisions

Account No. 13-133-433-300-43340
Requisition Number 622583
Work Authorization No. 13
Purchase Order No. 622583

Professional Services from September 01, 2014 to September 30, 2014
Fee

Billing Phase	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing
Revisions to H & H	44,141.44	100.00	44,141.44	44,141.44	0.00
Revisions to PS&E	32,856.48	75.00	24,642.36	24,642.36	0.00
Irrigation Line	27,836.68	50.00	13,918.34	13,918.34	0.00
Construction Staking	31,447.50	15.00	4,717.13	4,717.13	0.00
Const. Management - Inspection	43,843.60	0.00	0.00	0.00	0.00
Revisions ROW Parcels	68,800.00	100.00	68,800.00	68,800.00	0.00
ROW Acquisition & Negotiations	166,400.00	91.00	151,424.00	143,104.00	8,320.00
Ph 2 Multiple PS&E Packages	42,000.00	0.00	0.00	0.00	0.00
Ph 1 Construction Materials Testing	22,264.00	100.00	22,264.00	22,264.00	0.00
Ph 1 Construction Management & Inspectio	12,144.00	90.00	10,929.60	10,929.60	0.00
Ph 2 Construction Points & BM	40,000.00	100.00	40,000.00	40,000.00	0.00
Ph 2 Additional Field Surveying	32,000.00	86.00	27,520.00	27,520.00	0.00
Ph 2 Construction Material Testing	140,000.00	0.00	0.00	0.00	0.00
Ph 2 Construction Management & Inspectio	60,000.00	0.00	0.00	0.00	0.00
Total Fee	763,733.70		408,356.87	400,036.87	8,320.00

Total Fee **8,320.00**

Project	24773-13	J-09 Lateral Drain Revisions	Invoice	20142122

Billing Summary

	Current	Prior	To-Date
Total Billings	8,320.00	400,036.87	408,356.87
Total Fee			763,733.70
Remaining Fee			355,376.83

Total this Invoice **$8,320.00**

Outstanding Invoices

Number	Date	Balance
20141953	6/23/2014	15,037.26
20142003	7/23/2014	7,346.58
20142046	8/28/2014	31,474.40
20142088	9/29/2014	8,320.00
Total		**62,178.24**

Total Now Due **$70,498.24**

PLEASE REMIT PAYMENT TO:
TEDSI Infrastructure Group, Inc.
738 Highway 6 South, Suite 430
Houston, Texas 77079

Authorized By: _____ Date: 10.31.14

Mark W. Lupher, P.E.
Executive Vice President

TEDSI INFRASTRUCTURE GROUP
TEDSI
Consulting Engineers
1201 E. Expressway 83 ♦ Mission, Texas 78572
(956) 424-7898

Letter of Transmittal

TO:
Ms. Claudette Guerrero
Hidalgo County Drainage District No. 1
902 North Doolittle Road
Edinburg, Texas 78542

DATE: November 16, 2014

REF.: J-09 Lateral Drain Revisions TEDSI September Invoice

TEDSI PROJECT NO.: 24773-13

TRANSMITTED:

☒ For Your Use	☐ Please comment	☐ Approved as Noted
☐ As Requested	☐ Reply ASAP	☒ As Noted Below

VIA:

☐ US Mail	☐ Courier	☐ Hand Carry
☐ E-Mail	☒ LoneStar Overnight	☐ FedEx

COPIES	DESCRIPTION
1	Original TEDSI Invoice No. 20142122
1	CD Billing Back-Up for Invoice
	Lonestar Overnight Airbill No. : ZR823494

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1
NOV 07 2014
10:30 AM PM
BY: Rosa Arce

REMARKS:

If you require additional information, please do not hesitate to call.
Note: Please acknowledge receipt and email back to cgarza@tedsi.com

RECEIVED BY: _____ **DATE/TIME:** _____

Signed: for. Clay
Mark W. Lupher, P.E., RPLS, CFM

If enclosures are not as stated, please notify us.

HIDALGO COUNTY DRAINAGE DISTRICT NUMBER ONE

902 NORTH DOOLITTLE EDINBURG, TEXAS 78542 (956) 292-7080 FAX (956) 292-7089

HCDD#1

GODFREY GARZA, JR.
MANAGER

INVOICE PROCESSING CHECKLIST

Date Received: 11-25-2014

Engineer/Firm Name: DL, INC.

Project Name/Number: HOEHN RD. & DRAINAGE WA NO. 1

Invoice No: # 002

Logged in and Scanned 3PM By: R.ARCE Forwarded to: CLAUDETTE

Engineer	Name	Date	Comment
Scope of work reviewed			

Accounting	Name	Date	Comment
Encumberance			
Purchase Order Attached			
Audit			
Final Approval for Agenda			

	Name	Date	Comment
Placed on Agenda			

Additional Comments: _____

DL, INC.
DOS LOGISTICS, INC.
Phone 956-968-8800

DATE: Wednesday, November 12, 2014
INVOICE # 002
FOR: Pct# 4Rural Dev.Project-Hoehn Rd. W/A #1
Engineering Services B.O.D. 2-11-14

Purchase Order 624354

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1
NOV 25 2014
2:30 AM PM
BY:

14-133-433-365-43340-040-001

Bill To:
Hidalgo County Drainage District
902 N. Doolittle
Edinburg, Texas 78542
Office (956) 292-7080
Fax (956) 292-7089

ATTN: **Jose Saldivar**

DESCRIPTION	Contract Amount	Percent Completed	Current Amount Due	Amount Paid	Remaining Balance
Project Management	$ 6,400.00	75%	$ 4,160.00	$ 640.00	$ 1,600.00
Design Criteria Coordination	$ 21,328.00	90%	$ 6,398.40	$ 12,796.80	$ 2,132.80
Hydrologic Analysis	$ 26,394.00	90%	$ 7,918.20	$ 15,836.40	$ 2,639.40
Hydraulic Analysis	$ 27,800.00	90%	$ 9,801.46	$ 15,218.54	$ 2,780.00
Plan Preparation	$ 10,653.68	70%	$ 6,392.21	$ 1,065.37	$ 3,196.10
	$ 92,575.68	**87%**	**$ 34,670.27**	**$ 45,557.11**	**$ 12,348.30**

Total Current Amount Due **$ 34,670.27**

Oscar Cancino, P.E.

11-12-14
Date

Please remit to:
Dos Logistics, Inc.
1002 E. Expressway 83
Weslaco, TX 78596

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1
NOV 13 2014
2:29 AM PM
BY:

BOD 12/2/14
AI# 47565

HIDALGO COUNTY DRAINAGE DISTRICT NUMBER ONE

902 NORTH DOOLITTLE EDINBURG, TEXAS 78542 (956) 292-7080 FAX (956) 292-7089

COPY

HCDD#1

GODFREY GARZA, JR.
MANAGER

November 24, 2014

Lora Briones
Financial Officer

Re: Invoice
1.) Dos Logistics, Inc.
Invoice # 002 /$34,670.27/ 11/12/2014

I have reviewed the invoice referenced above, and have no issues for payment based on the digital information and complete percentages they are billing the Drainage District. If you should have any questions, please feel free to contact me.

Thank you,

J. Noe Saldivar. P.E.
Hydraulic Engineer

Date: 11/24/14 Time: 11:40 AM

Cc: Godfrey Garza Jr., CFM

LB - 11-24-2014 11:50 A.M

BOD 12/2/14
AI 47565

NOTE: 11/25/14 2:26PM Returned item to Rose Arce for proper loggin of invoice; item was not scanned by Esther Layton per Mrs. Sylvia Sanchez's request to not do so.

HCDD#1

COVERSHEET
APPROVED-BOND INVOICES

Submitted to Noe

DATE: 11/14/2014
Prepared By: Joey Garza

Vendor	Unit #	Invoice #	Invoice Date	Invoice Amount	Received By	Received Date	COMMENTS
DOS LOGISTICS, INC	PCT 4. RURAL DEVELOPMENT PROJECTS-HOEHN RD/BANDERA AREA DRAINAGE	INV. #002	11/12/14	$34,670.27	E. LAYTON	11/13/14	Approved 11/24/14

HIDALGO COUNTY DRAINAGE DISTRICT NO. 1
Project Invoices Submitted to Front Office by Deliverers

Time	Date Received	Name of Entity	Project being Submitted	Amount	Forwarded to:	Initials
8:13	11-10-14	L&G Eng.	Mission Inlet-WA#3 Invoice# 11324981 "NOTE NEXTLINE"	$ —	Joey	
8:13	—	—	* Received by MS. Sanchez with NO CD OR INVOICE DOC.	$ —	Joey	
8:14	11-10-14	Texas Cordia	Pct 4 EDBG Drain Stub. Application #3 (2 copies)	$ 77,580.00	Joey	
8:15	11-10-14	Guzman & Muñiz	EDBG STUB to S. Main Drain Invoice #5458	$ 7,478.28	Joey	
12:19	11-10-14	Leon-Garza Ass.	LT Drain System (1) Report	$ —	Patty	
9:46	11-12-14	Melden & Hunt	RADO Drain Change Order #4	$ 5,600,044.80	Jaime	
11:52	11-13-14	So-TX Land Invest.	"Bates Lateral" Invoice # 1112-14	$ 1350.00	Jaime	
2:29	11-13-14	Dos Logistics, Inc	"Hoehn Road & Drainage" —	$ 34,620.27	Joey	
2:52	11-13-14	R. Contreras Eng.	"Seminole Valley Subdivision" Change order #1	$ 314,773.00	Jaime	
10:02	11-14-14	Conrad Hoffpauir	IPR South Central	$ —	Jaime	
4:21	11-14-14	GM ENGINEERING	EDBG STUB to S. Main Drain Invoice #5474	$ 9,117.00	Joey	
11:07	11-17-14	Melden & Hunt	RADO Drain - Invoice #00610980 W-Backup.	$ 142.14	Joey	
10:00	11-18-14	Entech Civil Eng.	LSO - N. Main Drain Weir #3 & S. Main Drain Weir #5 & Set of Plans	—	Patty	
10:00	11-18-14	Urban Infra. - LSO	Drainage Los Dos Sementales Sub.	$ —	Esther	
10:00	11-18-14	TEDSI	LRGVRWM Prog. Invoice# 20142134 w-Report & Detail Rep.	$ 5,391.22	Joey	
"	"	"	GLO-Review E. Lateral Drain Invoice# 20142143 WCD	$ 8,299.99	Joey	
	"	" "	LRGVRWM Prog. Legal Invoice# 20142144 w-Backup	$ 4,288.[illegible]	Joey	
10:00	"	"TEDSI"	Ditch 23 Invoice# 20142146 - NO BACKUP —	$ 2,836.50	Joey	
11:00	11-18-14	LSO	Citi Bank Credit Card - Godfrey Garza Jr.	$ —	Lora	
1:38	"	GHA	QUAD RANCHES DRAINAGE REPORT	$		
"	"	"	RIO VEGAS RANCHES DRAINAGE REPORT	$		
"	"	"	MGM PLATINUM RANCHES DRAINAGE REPORT	$		
9:16	11-18-14	C&S Safety Supply	(1) BATA Boot Plain Toe Size 8 - Invoice# 139808	$ 14.95	Joey	
3:25	11-18-14	R. Gutierrez Eng.	FM495-Trenton Rd. - Cancelled checks: Oscar Aleman & Raul Cantu-payroll	$ —	Jaime	
10:55	11-20-14	Joe Ochoa Pct. 4	Pay-memo - Parcel 5-Faysville Drainage Project Hgt TX, LTD	$ 142,010.34		
10:55	11-20-14	Valley Land & title	J-09 Drainage Improvement Project Parcel #42	$ 43,483.34		
10:55	11-20-14	Valley Land & title	J-09 Drainage Improvement Project Parcel #43	$ 56,712.34		
10:55	11-20-14	Valley Land & title	J-09 Drainage Improvement Project Parcel #41	$ 36,471.99		

HCDD#1

2014

HIDALGO COUNTY PRECINCT No. 4

HOEHN ROAD AND DRAINAGE IMPROVEMENTS

COUNTY OF HIDALGO, TEXAS



DL, INC.

DOS LOGISTICS, INC.

OSCAR CANCINO, P.E.

DOS LOGISTICS, INC.

11/11/2014

Hoehn Road and Drainage Improvements

Option # 1

Analysis of the Existing Characteristics of the Hoehn Subdivision with Detention Pond with the pipes up to Elevation 91.20, the Volume for this set elevation to the bottom of Detention is 1,904 cu yd, consequently the volume for this scenario is 18% of 10,316 cu yd required.

Option # 2

Same Data as above mentioned with respect to set elevation but storm pipe being covered to the limits of edge of Detention with an average elevation of 96.82 feet to the bottom of Existing Detention Pond. It provided a volume of 33,949 cu yd which is 3 times more the required volume for a 25-yr storm. Meaning that the area is receiving more water for the area being inundated in September 27th, 2014.

Option # 3

Storm pipe with a new lift station & gravity line. The force main calculated of 54" diameter with a flow of 100 cfs, the Detention Pond will handle the difference between proposed development and existing conditions for a 25-yr storm with a required volume of 623,820 cu yd the equipment by the lift station will need 300 HP, the gravity that will receive the pressurized storm water is going to need a 66" diameter with a drops of 1.2'

Option # 4

Canal from the limits of the road Monte Christ, the structure will collect the storm water at that road, it will have a Right of Way width of 100 feet, with a drainage ditch 2:1, 80 feet top, a bottom of 40' and 10 feet on depth. The capacity of such canal will handle 1,400 cfs with a minimal slope of 0.023%.

Option # 5

The existing drainage channel located south of Roger Rd. could be over excavated to handle more volume and newer storm systems could have better slopes to satisfy the near vicinity storm water more efficient, initially we proposed to lower the existing drain ditch for 5 feet, consequently some pipes along the main crossing shall be necessary to be modified to be available to flow the storm in the new set elevations.

OPTION # 1

Hoehn Drainage - West Side

Drainage Area Calculations

Project

Date : April 24, 2014

Hidalgo County

period storm	e	b	d
half a year	0.849	70	9.800
1	0.843	72	9.733
2	0.831	74	9.600
5	0.795	80	9.200
10	0.778	87	9.200
25	0.771	98	9.200
50	0.749	99	9.200
100	0.740	103	9.200

EXISTING DATA

Total Area	37.27 ac	
Existing Runoff Coefficient - "C"	0.30 Table 3.24 *	
Overland Flow Length - "L"	1835.350 ft	
Overland Slope - "S"	0.000 %	
Existing Time of Concentration - "T"	872 min. **	
Intensity of Rainfall - "I"	0.53 in/hr (25 year event)	
Existing - "Q"	***5.88*** *cfs*	***Available - "Q" Required***
		4.838

DATA FOR PROPOSED IMPROVEMENTS

Proposed Runoff Coefficient - "C"	0.65 Rational Method Runoff Coefficients ***
Proposed Time of Concentration - "T"	119 min. (minimum Tc for Residential)
Proposed "I"	2.47 in/hr (25 year event)
Proposed - "Q"	*59.83 cfs*

Time		I	Q in	V in	Q out	V out	Req'd V	Req'd V	Existing Condition Provided V out	Req'd V	Req'd V	Req'd V
min	hr	in/hr	cfs	cf	cfs	cf	cf	ac-ft	cf	cf	cu yd	ac-ft
09.23	1.82	1.80	44	285,416	5.9	38,507	246,909	5.67	31,707	253,709	9,397	6
129.23	2.15	1.59	38	298,280	5.9	45,558	252,722	5.80	37,513	260,767	9,658	6
149.23	2.49	1.43	35	309,403	5.9	52,608	256,794	5.90	43,318	266,084	9,855	6
169.23	2.82	1.30	31	319,227	5.9	59,659	259,567	5.96	49,124	270,103	10,004	6
189.23	3.15	1.19	29	328,043	5.9	66,710	261,333	6.00	54,929	273,114	10,115	6
209.23	3.49	1.10	27	336,054	5.9	73,761	262,294	6.02	60,735	275,319	10,197	6
229.23	**3.82**	**1.03**	**25**	**343,406**	**5.9**	**80,811**	**262,595**	**6.03**	66,541	276,866	10,254	6
249.23	4.15	0.97	23	350,208	5.9	87,862	262,347	6.02	72,346	277,862	10,291	6
269.23	4.49	0.91	22	356,544	5.9	94,913	261,631	6.01	78,152	278,392	10,311	6
289.23	4.82	0.86	21	362,479	5.9	101,963	260,515	5.98	83,957	278,521	10,316	6
309.23	5.15	0.82	20	368,065	5.9	109,014	259,051	5.95	89,763	278,302	10,307	6
329.23	5.49	0.78	19	373,345	5.9	116,065	257,281	5.91	95,569	277,777	10,288	6
349.23	5.82	0.75	18	378,355	5.9	123,115	255,239	5.86	101,374	276,981	10,259	6
369.23	6.15	0.71	17	383,122	5.9	130,166	252,956	5.81	107,180	275,943	10,220	6
389.23	6.49	0.69	17	387,673	5.9	137,217	250,456	5.75	112,985	274,688	10,174	6
409.23	6.82	0.66	16	392,027	5.9	144,268	247,760	5.69	118,791	273,236	10,120	6
429.23	7.15	0.64	15	396,204	5.9	151,318	244,885	5.62	124,597	271,607	10,060	6
449.23	7.49	0.61	15	400,217	5.9	158,369	241,848	5.55	130,402	269,815	9,993	6
469.23	7.82	0.59	14	404,082	5.9	165,420	238,662	5.48	136,208	267,874	9,921	6
489.23	8.15	0.57	14	407,809	5.9	172,470	235,339	5.40	142,013	265,796	9,844	6
509.23	8.49	0.56	13	411,410	5.9	179,521	231,889	5.32	147,819	263,591	9,763	6
529.23	8.82	0.54	13	414,893	5.9	186,572	228,321	5.24	153,625	261,268	9,677	6
549.23	9.15	0.52	13	418,267	5.9	193,622	224,644	5.16	159,430	258,836	9,587	6
569.23	9.49	0.51	12	421,539	5.9	200,673	220,866	5.07	165,236	256,303	9,493	6
							262,595	**6.03**		**278,521**	**10,316**	**6.39**

West

Upstream elev	Downstream elev	Diference elev	Length ft	Slope ft/ft
89.18	88.95	0.23	137.92	0.0017

Diameter in	Roughness n	S ft/ft	A sq ft	R_H	r 2/3	Perimeter sq ft	V ft/sec	Q cfs
24	0.011	0.0017	3.142	0.50	0.63	6.28	**3.48**	10.92

EAST

Upstream elev	Downstream elev	Diference elev	Length ft	Slope ft/ft
90.09	89	1.09	177.06	0.0062

Diameter in	Roughness n	S ft/ft	A sq ft	R_H	r 2/3	Perimeter sq ft	V ft/sec	Q cfs
24	0.011	0.0062	3.142	0.50	0.63	6.28	**6.68**	20.98

31.89

CALCULATION FOR LIFT STATION

Input Lift Station Design																Hazen - Williams C = 100							Hazen - Williams 140						
Diameter	Diameter	A	r	Velocity	Vmin	Vmax	c	c	Q	Q	Q	Flowline o Prop.	Flowline of Prop.	Difference in Elev	distance	Head Loss	losses 15%	Velocity Load	Total load Head	C. P.	Motor Efficiency	C. P.	Head Loss	losses 15%	Velocity Load	Total load Head	C. P.	Motor Efficiency	C. P.
							Cnew (new PVC pipe) Roughness	Cnew (old PVC pipe) Roughness				M.H.	Lift Station	s.n.m.		Hazen-Williams	Hazen-Williams		Darcy			Efficiency	Hazen-Williams	Hazen-Williams		Darcy			Efficiency
inches	ft	sq in		ft/sec	ft/sec	ft/sec	H-W	H-W	cfs	gpm	MGD	ft	ft	ft	ft	ft	ft	v2/2g	ft	hp	%	hp	ft	ft	v2/2g	ft	hp	%	hp
8	0.67	0.349	0.167	3.19	2.00	7.00	140	100	1.11	500	0.72	81.85	55	26.85	150	1.24	1.43	0.16	28.44	3.59	55%	6.52	0.67	0.77	0.16	27.77	3.50	55%	6.37
8	0.67	0.349	0.167	3.83	2.00	7.00	140	100	1.34	600	0.86	81.85	55	26.85	150	1.74	2.00	0.23	29.08	4.40	55%	8.00	0.93	1.07	0.23	28.15	4.26	55%	7.74
8	**0.67**	**0.349**	**0.167**	**4.47**	**2.00**	**7.00**	**140**	**100**	**1.56**	**700**	**1.01**	**81.85**	**55**	**26.85**	**150**	**2.31**	**2.66**	**0.31**	**29.82**	**5.26**	**55%**	**9.57**	**1.24**	**1.43**	**0.31**	**28.59**	**5.05**	**55%**	**9.17**
8	0.67	0.349	0.167	5.11	2.00	7.00	140	100	1.78	800	1.15	81.85	55	26.85	150	2.96	3.41	0.40	30.66	6.19	55%	11.25	1.59	1.83	0.40	29.08	5.87	55%	10.67
8	0.67	0.349	0.167	5.74	2.00	7.00	140	100	2.01	900	1.30	81.85	55	26.85	150	3.68	4.23	0.51	31.60	7.17	55%	13.04	1.98	2.27	0.51	29.63	6.73	55%	12.23
8	0.67	0.349	0.167	6.38	2.00	7.00	140	100	2.23	1000	1.44	81.85	55	26.85	150	4.48	5.15	0.63	32.63	8.23	55%	14.96	2.40	2.76	0.63	30.24	7.63	55%	13.87
8	0.67	0.349	0.167	7.02	2.00	7.00	140	100	2.45	1100	1.58	81.85	55	26.85	150	5.34	6.14	0.77	33.75	9.36	55%	17.02	2.86	3.29	0.77	30.91	8.57	55%	15.59
8	0.67	0.349	0.167	7.66	2.00	7.00	140	100	2.67	1200	1.73	81.85	55	26.85	150	6.27	7.21	0.91	34.97	10.58	55%	19.24	3.36	3.87	0.91	31.63	9.57	55%	17.40
8	0.67	0.349	0.167	8.30	2.00	7.00	140	100	2.90	1300	1.87	81.85	55	26.85	150	7.27	8.36	1.07	36.28	11.89	55%	21.62	3.90	4.49	1.07	32.41	10.62	55%	19.32
8	0.67	0.349	0.167	8.94	2.00	7.00	140	100	3.12	1400	2.02	81.85	55	26.85	150	8.34	9.59	1.24	37.68	13.30	55%	24.19	4.48	5.15	1.24	33.24	11.73	55%	21.33
8	0.67	0.349	0.167	9.57	2.00	7.00	140	100	3.34	1500	2.16	81.85	55	26.85	150	9.47	10.90	1.42	39.17	14.82	55%	26.94	5.08	5.85	1.42	34.12	12.91	55%	23.47
8	0.67	0.349	0.167	10.21	2.00	7.00	140	100	3.56	1600	2.30	81.85	55	26.85	150	10.68	12.28	1.62	40.75	16.44	55%	29.89	5.73	6.59	1.62	35.06	14.14	55%	25.72

EXISTING 24" DIAMETER PIPE RUNNING AT HOEHN ROAD

Length	Diameter	Drop	S	A	Roughness	Perimeter	R_H	r 2/3	Q	V
ft	in	ft	ft/ft	sq ft	n	ft	ft	ft	cfs	ft/sec
2,689	24.00	1.23	0.0005	3.14	0.0130	6.28	0.50	0.63	4.838	1.54

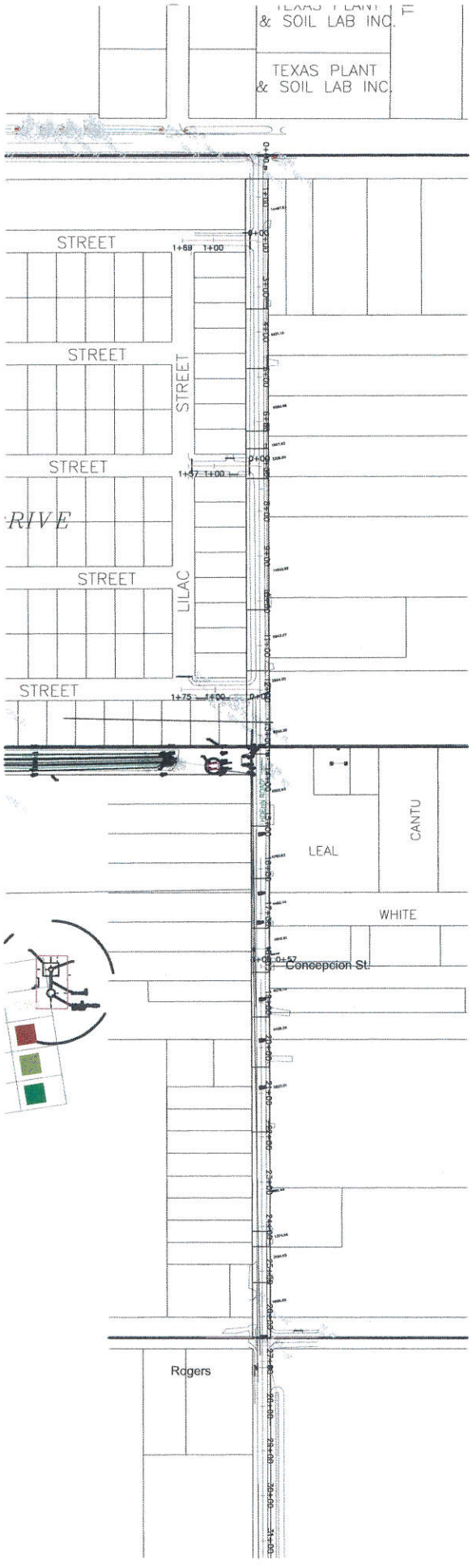
OPTION # 2

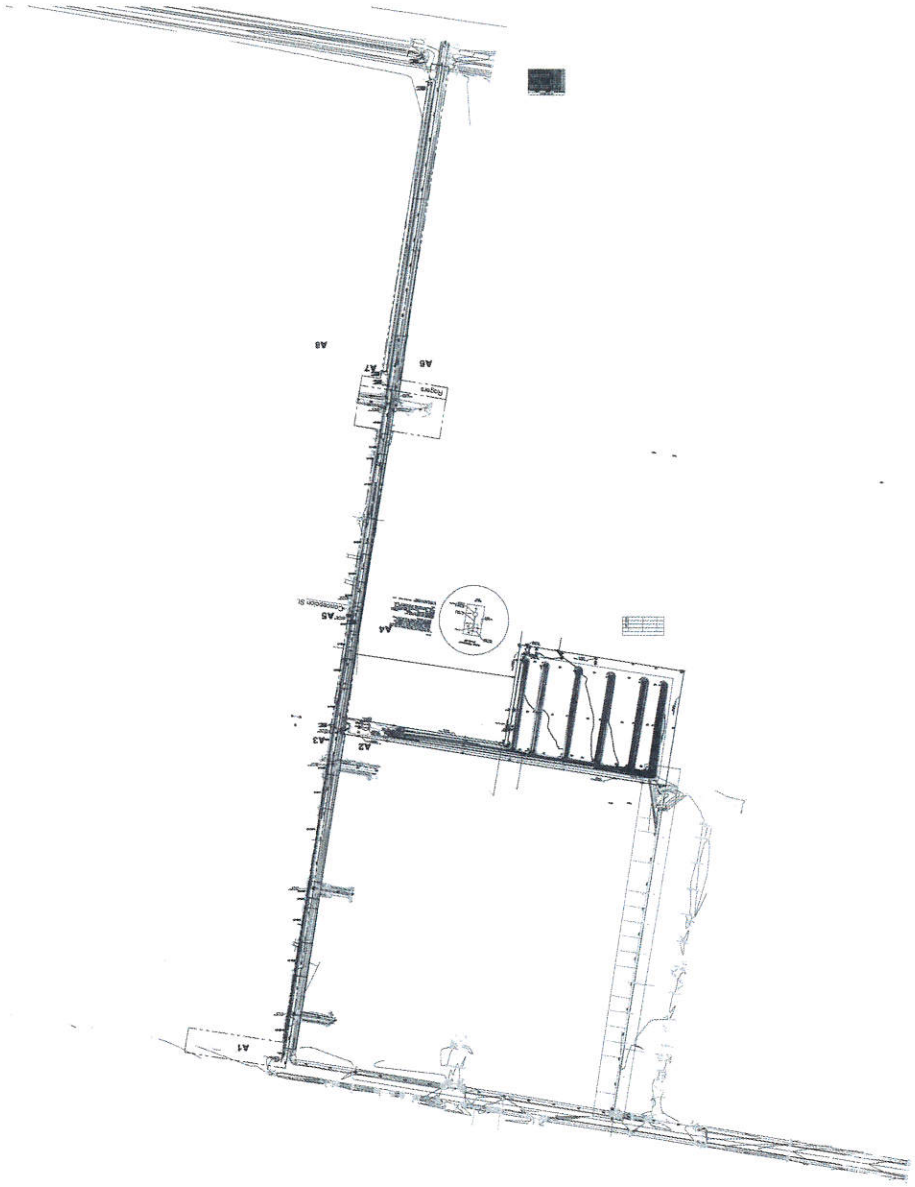
CALCULATION FOR LIFT STATION

Input Lift Station Design																Hazen-Williams C= 100							Hazen-Williams 140						
Diameter	Diameter	A	r	Velocity	Vmin	Vmax	c	c	Q	Q	Q	Flowline o Prop.	Flowline of Prop.	Difference in Elev	distance	Head Loss	losses 15%	Velocity Load	Total load Head	C. P.	Motor Efficiency	C. P.	Head Loss	losses 15%	Velocity Load	Total load Head	C. P.	Motor Efficiency	C. P.
							Cnew (new PVC pipe) Roughness	Cnew (old PVC pipe) Roughness											Darcy			Efficiency				Darcy			Efficiency
inches	ft	sq in		ft/sec	ft/sec	ft/sec	H-W	H-W	cfs	gpm	MGD	M.H. ft	Lift Station ft	s.n.m. ft	ft	Hazen-Williams ft	Hazen-Williams ft	v2/2g	ft	hp	%	hp	Hazen-Williams ft	Hazen-Williams ft	v2/2g	ft	hp	%	hp
18	1.50	1.767	0.375	1.89	2.00	7.00	140	100	3.34	1500	2.16	96.5	88.5	8.00	2689	3.29	3.78	0.06	11.83	4.48	55%	8.14	1.76	2.03	0.06	10.08	3.81	55%	6.93
18	1.50	1.767	0.375	4.41	2.00	7.00	140	100	7.80	3500	5.04	96.5	88.5	8.00	2689	15.76	18.12	0.30	26.42	23.32	55%	42.40	8.46	9.72	0.30	18.03	15.91	55%	28.93
18	1.50	1.767	0.375	6.30	2.00	7.00	140	100	11.14	5000	7.20	96.5	88.5	8.00	2689	30.48	35.05	0.62	43.67	55.06	55%	100.11	16.36	18.81	0.62	27.43	34.58	55%	62.88
20	1.67	2.182	0.417	1.53	2.00	7.00	140	100	3.34	1500	2.16	96.5	88.5	8.00	2689	1.97	2.26	0.04	10.30	3.90	55%	7.08	1.06	1.21	0.04	9.25	3.50	55%	6.36
20	1.67	2.182	0.417	3.57	2.00	7.00	140	100	7.80	3500	5.04	96.5	88.5	8.00	2689	9.44	10.85	0.20	19.05	16.81	55%	30.57	5.06	5.82	0.20	14.02	12.38	55%	22.50
20	1.67	2.182	0.417	5.11	2.00	7.00	140	100	11.14	5000	7.20	96.5	88.5	8.00	2689	18.26	20.99	0.40	29.40	37.07	55%	67.40	9.80	11.27	0.40	19.67	24.80	55%	45.09
36	3.00	7.069	0.750	2.21	2.00	7.00	140	100	15.60	7000	10.08	96.5	88.5	8.00	2689	1.95	2.24	0.08	10.32	18.21	55%	33.11	1.05	1.20	0.08	9.28	16.38	55%	29.78
36	3.00	7.069	0.750	4.73	2.00	7.00	140	100	33.42	15000	21.60	96.5	88.5	8.00	2689	7.98	9.18	0.35	17.53	66.30	55%	120.55	4.28	4.93	0.35	13.27	50.21	55%	91.29
36	3.00	7.069	0.750	6.93	2.00	7.00	140	100	49.02	22000	31.68	96.5	88.5	8.00	2689	16.21	18.65	0.75	27.39	151.97	55%	276.31	8.70	10.01	0.75	18.75	104.04	55%	189.16
42	3.50	9.621	0.875	4.17	2.00	7.00	140	100	40.10	18000	25.92	96.5	88.5	8.00	2689	5.28	6.08	0.27	14.35	65.12	55%	118.40	2.84	3.26	0.27	11.53	52.34	55%	95.16
42	3.50	9.621	0.875	5.09	2.00	7.00	140	100	49.02	22000	31.68	96.5	88.5	8.00	2689	7.66	8.81	0.40	17.21	95.49	55%	173.61	4.11	4.73	0.40	13.13	72.84	55%	132.44
42	3.50	9.621	0.875	6.95	2.00	7.00	140	100	66.84	30000	43.20	96.5	88.5	8.00	2689	13.60	15.63	0.75	24.38	184.47	55%	335.40	7.30	8.39	0.75	17.14	129.66	55%	235.75
48	4.00	12.566	1.000	2.13	2.00	7.00	140	100	26.74	12000	17.28	96.5	88.5	8.00	2689	1.30	1.50	0.07	9.57	28.96	55%	52.65	0.70	0.80	0.07	8.87	26.85	55%	48.83
48	4.00	12.566	1.000	5.32	2.00	7.00	140	100	66.84	30000	43.20	96.5	88.5	8.00	2689	7.10	8.17	0.44	16.60	125.61	55%	228.39	3.81	4.38	0.44	12.82	96.99	55%	176.35
48	4.00	12.566	1.000	6.91	2.00	7.00	140	100	86.89	39000	56.16	96.5	88.5	8.00	2689	11.54	13.27	0.74	22.01	216.45	55%	393.55	6.19	7.12	0.74	15.86	155.99	55%	283.62
54	4.50	15.904	1.125	1.96	2.00	7.00	140	100	31.19	14000	20.16	96.5	88.5	8.00	2689	0.98	1.12	0.06	9.18	32.42	55%	58.95	0.52	0.60	0.06	8.66	30.58	55%	55.61
54	4.50	15.904	1.125	5.18	2.00	7.00	140	100	82.44	37000	53.28	96.5	88.5	8.00	2689	5.90	6.79	0.42	15.20	141.85	55%	257.91	3.17	3.64	0.42	12.06	112.51	55%	204.56
54	4.50	15.904	1.125	6.30	2.00	7.00	140	100	100.26	45000	64.80	96.5	88.5	8.00	2689	8.48	9.75	0.62	18.36	208.39	55%	378.89	4.55	5.23	0.62	13.85	157.14	55%	285.70
60	5.00	19.635	1.250	2.04	2.00	7.00	140	100	40.10	18000	25.92	96.5	88.5	8.00	2689	0.93	1.07	0.06	9.14	41.47	55%	75.40	0.50	0.58	0.06	8.64	39.22	55%	71.30
60	5.00	19.635	1.250	4.99	2.00	7.00	140	100	98.03	44000	63.36	96.5	88.5	8.00	2689	4.87	5.60	0.39	13.99	155.20	55%	282.18	2.61	3.01	0.39	11.39	126.40	55%	229.82
60	5.00	19.635	1.250	7.26	2.00	7.00	140	100	142.59	64000	92.16	96.5	88.5	8.00	2689	9.74	11.20	0.82	20.02	323.10	55%	587.45	5.23	6.01	0.82	14.83	239.33	55%	435.15

CALCULATION FOR LIFT STATION

Input Lift Station Design																Hazen-Williams C= 100							Hazen-Williams 140						
Diameter	Diameter	A	r	Velocity	Vmin	Vmax	c	c	Q	Q	Q	Flowline o Prop.	Flowline of Prop.	Difference in Elev	distance	Head Loss	losses 15%	Velocity Load	Total load Head	C. P.	Motor Efficiency	C. P.	Head Loss	losses 15%	Velocity Load	Total load Head	C. P.	Motor Efficiency	C. P.
							Cnew (new PVC pipe) Roughness	Cnew (old PVC pipe) Roughness											Darcy			Efficiency				Darcy			Efficiency
inches	ft	sq in		ft/sec	ft/sec	ft/sec	H-W	H-W	cfs	gpm	MGD	M.H. ft	Lift Station ft	s.n.m. ft	ft	Hazen-Williams ft	Hazen-Williams ft	v2/2g	ft	hp	%	hp	Hazen-Williams ft	Hazen-Williams ft	v2/2g	ft	hp	%	hp
18	1.50	1.767	0.375	1.89	2.00	7.00	140	100	3.34	1500	2.16	96.5	88.5	8.00	1410	1.72	1.98	0.06	10.04	3.80	55%	6.90	0.92	1.06	0.06	9.12	3.45	55%	6.27
18	1.50	1.767	0.375	4.41	2.00	7.00	140	100	7.80	3500	5.04	96.5	88.5	8.00	1410	8.26	9.50	0.30	17.80	15.71	55%	28.57	4.43	5.10	0.30	13.40	11.83	55%	21.50
18	1.50	1.767	0.375	6.30	2.00	7.00	140	100	11.14	5000	7.20	96.5	88.5	8.00	1410	15.98	18.38	0.62	27.00	34.04	55%	61.89	8.58	9.86	0.62	18.48	23.30	55%	42.37
20	1.67	2.182	0.417	1.53	2.00	7.00	140	100	3.34	1500	2.16	96.5	88.5	8.00	1410	1.03	1.19	0.04	9.22	3.49	55%	6.34	0.55	0.64	0.04	8.67	3.28	55%	5.96
20	1.67	2.182	0.417	3.57	2.00	7.00	140	100	7.80	3500	5.04	96.5	88.5	8.00	1410	4.95	5.69	0.20	13.89	12.26	55%	22.29	2.66	3.05	0.20	11.25	9.93	55%	18.06
20	1.67	2.182	0.417	5.11	2.00	7.00	140	100	11.14	5000	7.20	96.5	88.5	8.00	1410	9.57	11.01	0.40	19.41	24.48	55%	44.51	5.14	5.91	0.40	14.31	18.05	55%	32.81
36	3.00	7.069	0.750	2.21	2.00	7.00	140	100	15.60	7000	10.08	96.5	88.5	8.00	1410	1.02	1.18	0.08	9.25	16.33	55%	29.69	0.55	0.63	0.08	8.71	15.37	55%	27.94
36	3.00	7.069	0.750	4.73	2.00	7.00	140	100	33.42	15000	21.60	96.5	88.5	8.00	1410	4.19	4.81	0.35	13.16	49.78	55%	90.51	2.25	2.58	0.35	10.93	41.34	55%	75.17
36	3.00	7.069	0.750	6.93	2.00	7.00	140	100	49.02	22000	31.68	96.5	88.5	8.00	1410	8.50	9.78	0.75	18.52	102.77	55%	186.85	4.56	5.25	0.75	13.99	77.63	55%	141.15
42	3.50	9.621	0.875	4.17	2.00	7.00	140	100	40.10	18000	25.92	96.5	88.5	8.00	1410	2.77	3.19	0.27	11.46	52.00	55%	94.55	1.49	1.71	0.27	9.98	45.30	55%	82.36
42	3.50	9.621	0.875	5.09	2.00	7.00	140	100	49.02	22000	31.68	96.5	88.5	8.00	1410	4.02	4.62	0.40	13.02	72.24	55%	131.35	2.16	2.48	0.40	10.88	60.37	55%	109.76
42	3.50	9.621	0.875	6.95	2.00	7.00	140	100	66.84	30000	43.20	96.5	88.5	8.00	1410	7.13	8.20	0.75	16.95	128.21	55%	233.11	3.83	4.40	0.75	13.15	99.47	55%	180.86
48	4.00	12.566	1.000	2.13	2.00	7.00	140	100	26.74	12000	17.28	96.5	88.5	8.00	1410	0.68	0.79	0.07	8.86	26.80	55%	48.73	0.37	0.42	0.07	8.49	25.70	55%	46.72
48	4.00	12.566	1.000	5.32	2.00	7.00	140	100	66.84	30000	43.20	96.5	88.5	8.00	1410	3.72	4.28	0.44	12.72	96.23	55%	174.97	2.00	2.30	0.44	10.74	81.23	55%	147.68
48	4.00	12.566	1.000	6.91	2.00	7.00	140	100	86.89	39000	56.16	96.5	88.5	8.00	1410	6.05	6.96	0.74	15.70	154.39	55%	280.71	3.25	3.73	0.74	12.48	122.69	55%	223.07
54	4.50	15.904	1.125	1.96	2.00	7.00	140	100	31.19	14000	20.16	96.5	88.5	8.00	1410	0.51	0.59	0.06	8.65	30.53	55%	55.52	0.28	0.32	0.06	8.38	29.57	55%	53.76
54	4.50	15.904	1.125	5.18	2.00	7.00	140	100	82.44	37000	53.28	96.5	88.5	8.00	1410	3.09	3.56	0.42	11.98	111.73	55%	203.15	1.66	1.91	0.42	10.33	96.35	55%	175.18
54	4.50	15.904	1.125	6.30	2.00	7.00	140	100	100.26	45000	64.80	96.5	88.5	8.00	1410	4.44	5.11	0.62	13.73	155.78	55%	283.24	2.38	2.74	0.62	11.36	128.91	55%	234.37
60	5.00	19.635	1.250	2.04	2.00	7.00	140	100	40.10	18000	25.92	96.5	88.5	8.00	1410	0.49	0.56	0.06	8.63	39.16	55%	71.20	0.26	0.30	0.06	8.37	37.98	55%	69.05


& SOIL LAB INC.
TEXAS PLANT
& SOIL LAB INC.
STREET
1+89
1+00
STREET
STREET
STREET
1+57
1+00
RIVE
STREET
LILAC
STREET
1+75
1+00
LEAL
CANTU
WHITE
Concepcion St
Rogers



OPTION # 3

PROPOSED 66" DIAMETER PIPE RUNNING AT HOEHN ROAD

Length ft	Diameter in	Drop ft	S ft/ft	A sq ft	Roughness n	Perimeter ft	R_H ft	r 2/3 ft	Q cu ft/sec	V ft/sec
1,410	66.00	1.20	0.0009	23.76	0.0130	17.28	1.38	1.24	97.966	4.12

Hoehn Drainage - West Side

Drainage Area Calculations

Date : April 24, 2014

Hidalgo County

period	e	b	d
storm			
half a year	0.849	70	9.800
1	0.843	72	9.733
2	0.831	74	9.600
5	0.795	80	9.200
10	0.778	87	9.200
25	0.771	98	9.200
50	0.749	99	9.200
100	0.740	103	9.200

EXISTING DATA

Total Area	1960.00 ac		
Existing Runoff Coefficient - "C"	0.25 Table 3.24 *		
Overland Flow Length - "L"	20,312 ft		
Overland Slope - "S"	0.0024 %		
Existing Time of Concentration - "T"	170.24 min. **		
Intensity of Rainfall - "I"	1.79 in/hr (25 year event)	*Available - "Q" Required*	
Existing - "Q"	*878.31 cfs*	*98.00* cfs	

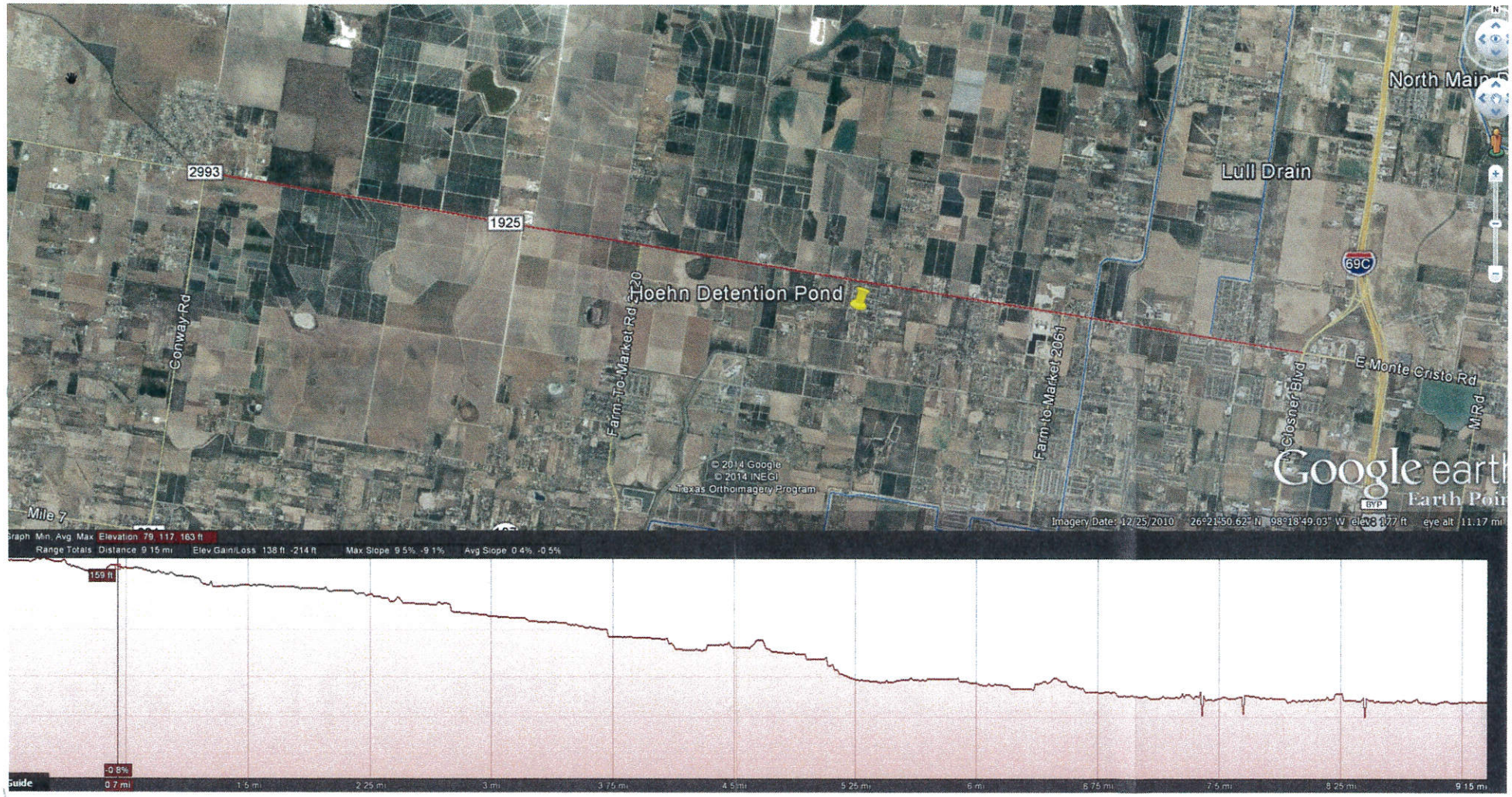
DATA FOR PROPOSED IMPROVEMENTS

Proposed Runoff Coefficient - "C"	0.65 Rational Method Runoff Coefficients ***	
Proposed Time of Concentration - "T"	339.76 min. (minimum Tc for Residential)	
Proposed "I"	1.07 in/hr (25 year event)	
Proposed - "Q"	*1367.46 cfs*	

Time		I	Q in	V in	Q out	V out	Req'd V	Req'd V
min	hr	in/hr	cfs	cf	cfs	cf	cf	ac-ft
10.00	0.17	7.64	9,728	5,836,953	878	526,988	5,309,965	121.90
20.00	0.33	5.47	6,971	8,364,910	878	1,053,976	7,310,935	167.84
30.00	0.50	4.33	5,516	9,928,177	878	1,580,963	8,347,213	191.63
40.00	0.67	3.61	4,604	11,049,901	878	2,107,951	8,941,950	205.28
50.00	0.83	3.12	3,974	11,922,983	878	2,634,939	9,288,044	213.22
60.00	1.00	2.76	3,511	12,637,977	878	3,161,927	9,476,050	217.54
70.00	**1.17**	**2.48**	**3,153**	**13,244,092**	**878**	**3,688,915**	**9,555,177**	**219.36**
80.00	1.33	2.25	2,869	13,770,845	878	4,215,903	9,554,942	219.35
90.00	1.50	2.07	2,637	14,237,259	878	4,742,890	9,494,369	217.96
100.00	1.67	1.92	2,443	14,656,277	878	5,269,878	9,386,399	215.48
110.00	1.83	1.79	2,278	15,037,088	878	5,796,866	9,240,221	212.13
120.00	2.00	1.68	2,137	15,386,442	878	6,323,854	9,062,588	208.05
130.00	2.17	1.58	2,014	15,709,444	878	6,850,842	8,858,603	203.37
140.00	2.33	1.50	1,906	16,010,043	878	7,377,830	8,632,213	198.17
150.00	2.50	1.42	1,810	16,291,354	878	7,904,817	8,386,537	192.53
160.00	2.67	1.35	1,725	16,555,884	878	8,431,805	8,124,078	186.50
170.00	2.83	1.29	1,648	16,805,672	878	8,958,793	7,846,879	180.14
180.00	3.00	1.24	1,578	17,042,405	878	9,485,781	7,556,624	173.48
190.00	3.17	1.19	1,515	17,267,491	878	10,012,769	7,254,723	166.55
200.00	3.33	1.14	1,457	17,482,121	878	10,539,757	6,942,365	159.37
210.00	3.50	1.10	1,404	17,687,307	878	11,066,744	6,620,563	151.99
220.00	3.67	1.06	1,355	17,883,920	878	11,593,732	6,290,188	144.40
230.00	3.83	1.03	1,310	18,072,714	878	12,120,720	5,951,994	136.64
240.00	4.00	1.00	1,268	18,254,343	878	12,647,708	5,606,636	128.71
							9,555,177	**219.36**

Existing Condition Provided

V out	Req'd V	Req'd V	Req'd V
cf	cf	cu yd	ac-ft
58,800	5,778,153	214,006	132.65
117,600	8,247,310	305,456	189.33
176,400	9,751,777	361,177	223.87
235,200	10,814,701	400,544	248.27
294,000	11,628,983	430,703	266.96
352,800	12,285,177	455,007	282.03
411,600	12,832,492	475,277	294.59
470,400	13,300,445	492,609	305.34
529,200	13,708,059	507,706	314.69
588,000	**14,068,277**	**521,047**	**322.96**
646,800	14,390,288	532,974	330.36
705,600	14,680,842	543,735	337.03
764,400	14,945,044	553,520	343.09
823,200	15,186,843	562,476	348.64
882,000	15,409,354	570,717	353.75
940,800	15,615,084	578,336	358.47
999,600	15,806,072	585,410	362.86
1,058,400	15,984,005	592,000	366.94
1,117,200	16,150,291	598,159	370.76
1,176,000	16,306,121	603,930	374.34
1,234,800	16,452,507	609,352	377.70
1,293,600	16,590,320	614,456	380.86
1,352,400	16,720,314	619,271	383.85
1,411,200	16,843,143	623,820	386.67
	16,843,143	**623,820**	**386.67**


2993
1925
Hoehn Detention Pond
Lull Drain
North Main
Conway Rd
Farm To Market Rd 1720
Farm to Market 2061
E Monte Cristo Rd
Closner Blvd
M Rd
69C
Mile 7
© 2014 Google
© 2014 INEGI
Texas Orthoimagery Program
Google earth
Earth Poin
Imagery Date: 12/25/2010 26°21'50.62" N 98°18'49.03" W elev 8 177 ft eye alt 11.17 mi
Graph Min, Avg, Max Elevation 79, 117, 163 ft
Range Totals Distance 9.15 mi Elev Gain/Loss 138 ft, -214 ft Max Slope 9.5%, -9.1% Avg Slope 0.4%, -0.5%
159 ft
-9.8%
Guide
0.7 mi
1.5 mi
2.25 mi
3 mi
3.75 mi
4.5 mi
5.25 mi
6 mi
6.75 mi
7.5 mi
8.25 mi
9.15 mi

OPTION # 4

TRAPEZOIDAL CANAL CALCULATION USING MANNING

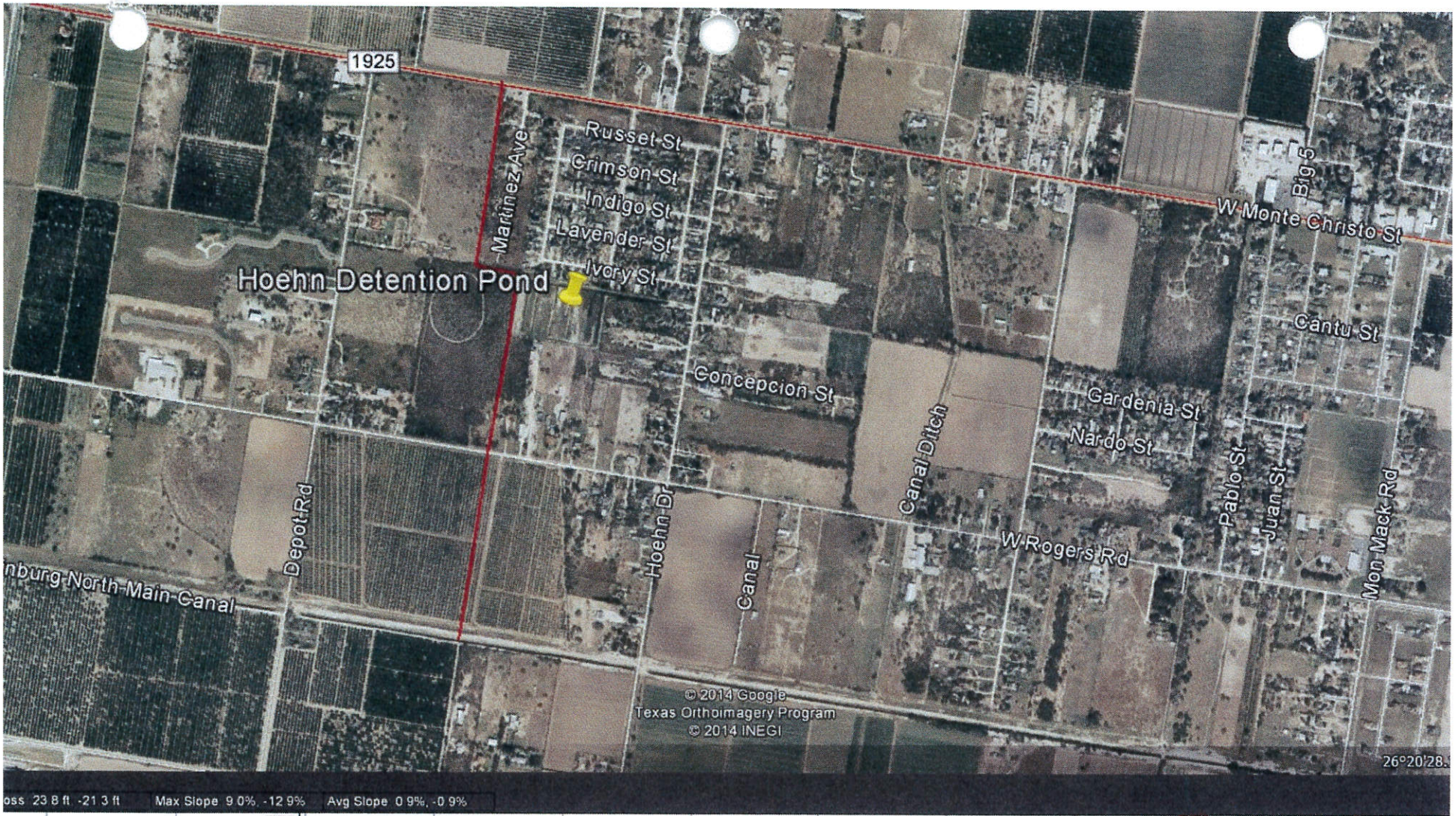
2 **x** **1** Angle 26.565

"n"	**vel** ft/s	**tir** feet	**b m** feet	**B M** feet	**área** sq ft	**P. M.**	**R_H**	**r 2/3**	**S**	**gasto Q** cfs
0.0350	2.37	**10.00**	**40.00**	80.00	600.00	84.72	7.08	3.688	**0.00023**	1,419.02

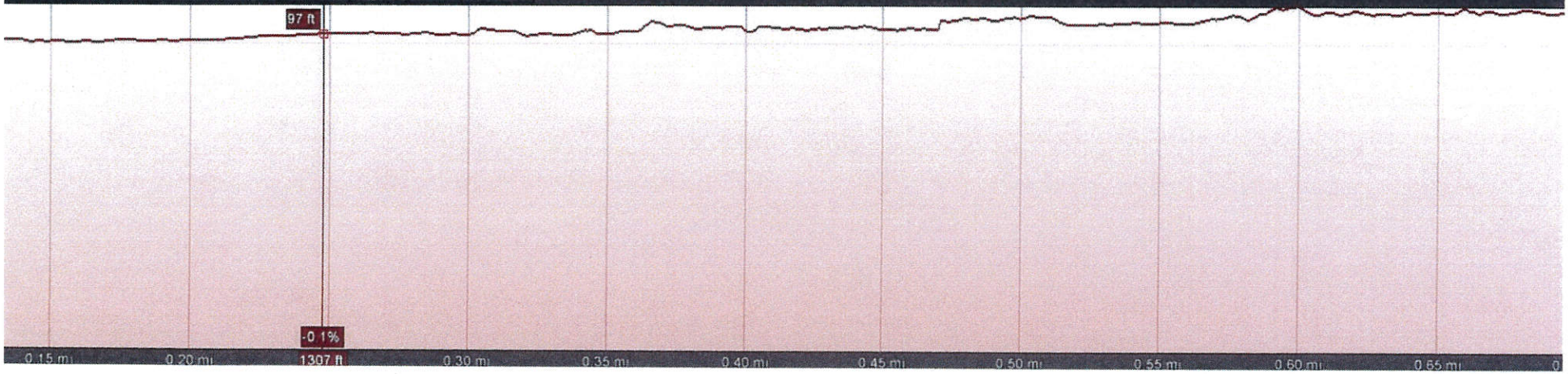
TRAPEZOIDAL CANAL CALCULATION USING MANNING

1 1/3 x **1** Angle 36.870

"n"	**vel** ft/s	**tir** feet	**b m** feet	**B M** feet	**área** sq ft	**P. M.**	**R_H**	**r 2/3**	**S**	**gasto Q** cfs
0.0350	4.05	**15.00**	**40.00**	80.00	900.00	90.00	10.00	4.642	**0.00042**	3,644.65



oss 23 8 ft -21 3 ft Max Slope 9 0%, -12 9% Avg Slope 0 9%, -0 9%



OPTION # 5

TRAPEZOIDAL CANAL CALCULATION USING MANNING

2 **x** **1** Angle 26.565

"n"	**vel** ft/s	**tir** feet	**b m** feet	**B M** feet	**área** sq ft	**P. M.**	**R_H**	**r 2/3**	**S**	**gasto Q** cfs
0.0350	2.37	**10.00**	**40.00**	80.00	600.00	84.72	7.08	3.688	**0.00023**	1,419.02

PIPE FOR HOEHN DETENTION POND TO OUTFALL BY THE CANAL
PIPE CALCULATION USING MANNING

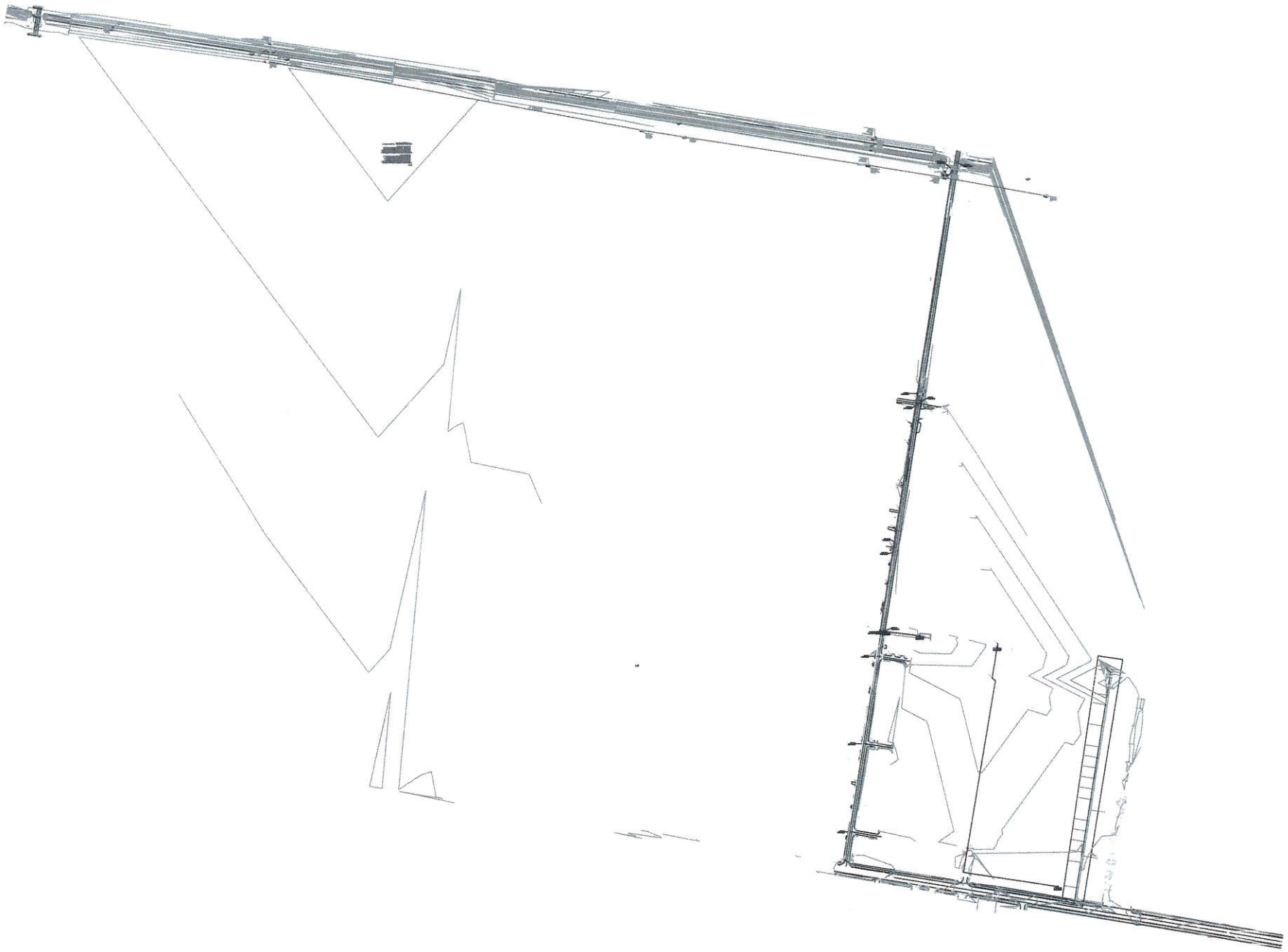
Length ft	Diameter in	Drop ft	S ft/ft	A ft^2	Roughness	Perimeter ft	R_H ft	r 2/3 ft	Q cfs	V ft/sec
2,952	48	5.57	0.001887	12.57	0.0120	12.57	1.00	1.00	67.595	5.38

Detention Pond FL ft	Exist. Canal FL ft	Prop. Canal FL ft	Difference ft
87.83	87.26	82.26	5.57

PIPE FOR HOEHN DETENTION POND TO OUTFALL BY THE CANAL
PIPE CALCULATION USING MANNING

Length ft	Diameter in	Drop ft	S ft/ft	A ft^2	Roughness	Perimeter ft	R_H ft	r 2/3 ft	Q cfs	V ft/sec
2,952	48	4.00	0.001355	12.57	0.0120	12.57	1.00	1.00	57.282	4.56

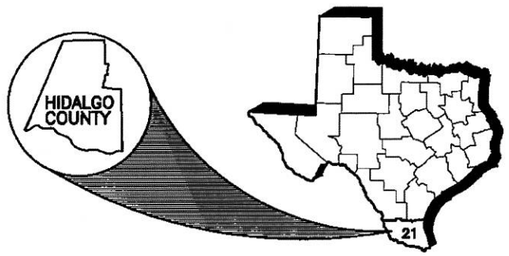
Detention Pond FL ft	Exist. Canal FL ft	Prop. Canal FL ft	Difference ft
87.83	87.26	83.83	4



HIDALGO COUNTY PRECINCT No. 4

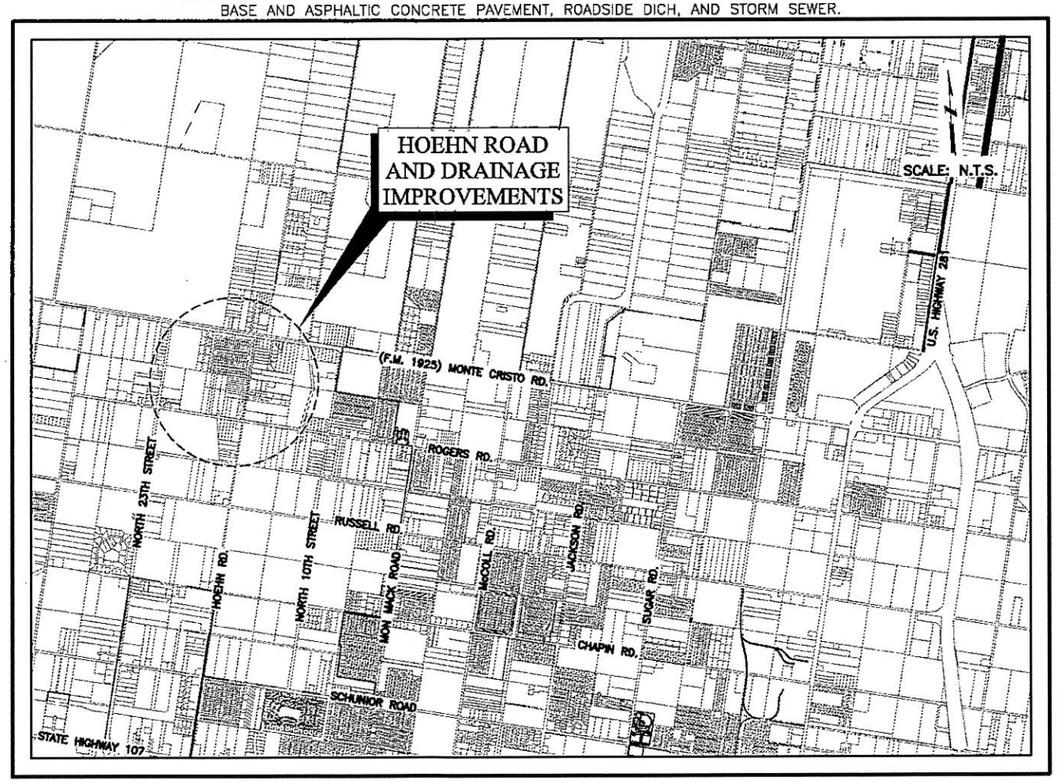
HOEHN ROAD AND DRAINAGE IMPROVEMENTS

COUNTY OF HIDALGO, TEXAS



2014

LIMITS: HOEHN ROAD (SEE PROJECT LAYOUTS)
CONSTRUCTION OF LOCAL STREETS CONSISTING OF: GRADING, STRUCTURES, TREATED FLEXIBLE BASE AND ASPHALTIC CONCRETE PAVEMENT, ROADSIDE DICH, AND STORM SEWER.



LOCATION MAP

HIDALGO COUNTY COMMISSIONERS' COUT

RAMON GARCIA	COUNTY JUDGE
A.C. CUELLAR, JR.	PRECINCT NO. 1
HECTOR "TITO" PALACIOS	PRECINCT NO. 2
JOE M. FLORES	PRECINCT NO. 3
JOSEPH PALACIOS	PRECINCT NO. 4

HCDD#1

PROJECT DATA

DESIGN SPEED: 30 MPH

EXCEPTIONS: NONE

EQUATIONS: NONE

SPECIFICATIONS ADOPTED BY THE TEXAS DEPARTMENT OF TRANSPORTATION ON JUNE 1, 2004 AND SPECIFICATION ITEMS LISTED AND DATED AS FOLLOWS SHALL GOVERN ON THIS PROJECT. SPECIAL LABOR PROVISIONS FOR STATE PROJECTS.

STANDARD SHEETS IDENTIFIED ON THE INDEX OF SHEETS SUPERVISION AS BEING APPLICABLE TO THIS PROJECT.

_____
DATE

_____
OSCAR CANCINO, P.E.

DL, INC.
DOS LOGISTICS, INC.
T.B.P.E. FIRM REGISTRATION #F-9225
1002 E. Expwy 83 Phone: (956) 968-8800
Weslaco, Tx. 78596 Fax: (956) 447-8194

THIS DOCUMENT HAS BEEN RELEASED FOR INTERIM REVIEW BY OSCAR CANCINO, P.E. No. 107186. ON 9/3/2014 AND IS NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.

GENERAL NOTES

(STANDARD SPECIFICATIONS FOR CONSTRUCTION AND MAINTENANCE OF HIGHWAYS, STREETS, AND BRIDGES – 2004)

1. THE CONTRACTOR MAY SUBMIT AN ALTERNATIVE CONSTRUCTION SEQUENCE AND TRAFFIC CONTROL PLAN TO THE ENGINEER FOR APPROVAL. ALL WORK AND MATERIALS REQUIRED FOR TRAFFIC HANDLING SHALL NOT BE PAID FOR DIRECTLY BUT SHALL BE CONSIDERED PART OF ITEM 502, "BARRICADES, SIGNS, AND TRAFFIC HANDLING". THE CONTRACTOR SHALL HAVE ENOUGH SIGNS AND BARRICADES AVAILABLE, AT ALL TIMES, TO REPLACE THOSE DAMAGED.
2. FLASHING WARNING LIGHTS AND/OR FLAGS SHALL BE USED TO CALL ATTENTION TO THE EARLY WARNING SIGNS.
3. STEADY BURN (TY C) WARNING LIGHTS SHALL BE USED TO MARK CHANNELIZING DEVICES AT NIGHT, AS NEEDED.
4. ADEQUATE SIGNS AND BARRICADES SHALL BE INSTALLED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER PRIOR TO OPENING ANY ROADWAY SECTION TO TRAFFIC. THE ENGINEER MAY DIRECT THE CONTRACTOR TO FURNISH ADDITIONAL SIGNS, BARRICADES, AND CHANNELIZING DEVICES, AS REQUIRED TO MAINTAIN TRAFFIC AND MOTORIST SAFETY DURING CONSTRUCTION. ANY SUCH ADDITIONAL SIGNS AND BARRICADES, ETC. SHALL BE CONSIDERED AS PART OF PAY ITEM 502, "BARRICADES, SIGNS AND TRAFFIC HANDLING."
5. SIGN AND/OR BARRICADE LOCATIONS SHALL BE IN ACCORDANCE WITH THE "TEXAS MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES" (T.M.U.T.C.D.) AND THE PLANS OR TxDOT BC STANDARD SHEETS.
6. EXISTING CONNECTING ROADS AND PRIVATE DRIVES SHALL BE KEPT OPEN TO TRAFFIC AT ALL TIMES, EXCEPT AS OTHERWISE PROVIDED FOR OR APPROVED BY THE ENGINEER.
7. ALL BARRICADES, SIGNS AND TRAFFIC HANDLING, SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR AND SHALL BE IN ACCORDANCE WITH THE LATEST T.M.U.T.C.D.
8. WHEN CONSTRUCTION OPERATIONS RESULT IN DROP OR MORE THAN 2" NEXT TO TRAVEL WAY, A 3:1 SLOPE WILL BE REQUIRED DURING NON WORKING HOURS.
9. LENGTH AND SPACING OF CHANNELIZING DEVICES SHALL BE AS SHOWN ON THE PLANS OR TxDOT BC STANDARDS AND THE T.M.U.T.C.D. OTHER SIGNS MAY BE USED IN ADDITION TO THOSE REQUIRED BY BARRICADE STANDARDS.
10. NON–REMOVEABLE WORK ZONE STRIPING FOR THIS PROJECT REQUIRED BY THE T.M.U.T.C.D. SHALL CONSIST OF THERMOPLASTIC MATERIAL AND SHALL BE IN ACCORDANCE WITH THE "WORK ZONE PAVEMENT MARKINGS" STANDARD WZ(STPM)–97
11. ALL WORK SHALL BE DONE EXPEDITIOUSLY DURING DAYLIGHT HOURS, AS DIRECTED BY THE ENGINEER. NECESSARY FLAGGERS AND APPROPRIATE SIGNING TO SAFETY GUIDE TRAFFIC THROUGH THE WORK AREA WILL BE REQUIRED AS DIRECTED BY THE ENGINEER.
12. REFER TO STANDARD SHEETS BC(1)–07 THROUGH BC(12)–07 FOR OTHER PERTINENT INFORMATION NOT SHOWN.
13. THE CONTRACTOR'S ATTENTION IS DIRECTED TO THE REQUIREMENTS OF ITEM 7, "LEGAL RELATIONS AND RESPONSIBILITIES TO THE PUBLIC" OF THE STANDARD SPECIFICATIONS.

STAGING AREA

1. IT IS THE CONTRACTOR'S RESPONSIBILITY TO PROVIDE A STAGING/LAYDOWN AREA. THERE WILL BE NO LAYDOWN/STAGING AREA PROVIDED BY THE COUNTY. NO ADDITIONAL COMPENSATION WILL BE AWARDED TO CONTRACTOR.

CAST–IN–PLACE CONCRETE:

1. UNLESS OTHERWISE SPECIFIED IN THE PLAN, CAST–IN–PLACE CONCRETE SHALL HAVE A COMPRESSIVE STRENGTH OF 3000 PSI AT 28 DAYS.
1. ALL MIXING, HANDLING AND TRANSPORTING, PLACING AND CURING OF CONCRETE SHALL BE IN ACCORDANCE WITH THE RECOMMENDATIONS OF THE AMERICAN CONCRETE INSTITUTE.
3. THE ONLY PERSONS AUTHORIZED TO ADD WATER TO CONCRETE TRUCK AT THE JOB SITE ARE REPRESENTATIVES OF THE ENGINEER OR TESTING COMPANY.

CALICHE

1. NEW CALICHE MATERIAL GRADATION SHALL BE ARGILLACEOUS LIMESTONE, CALCAREOUS OR CALCAREOUS CLAY PARTICLES, WITH OR WITHOUT STONE CONGLOMERATE GRAVEL, SAND OR GRANULAR MATERIAL:

TYPE E GRADE 4

SIEVE No.	PERCENT RETAINED
2	0
½	20–60
4	40–75
40	75–85

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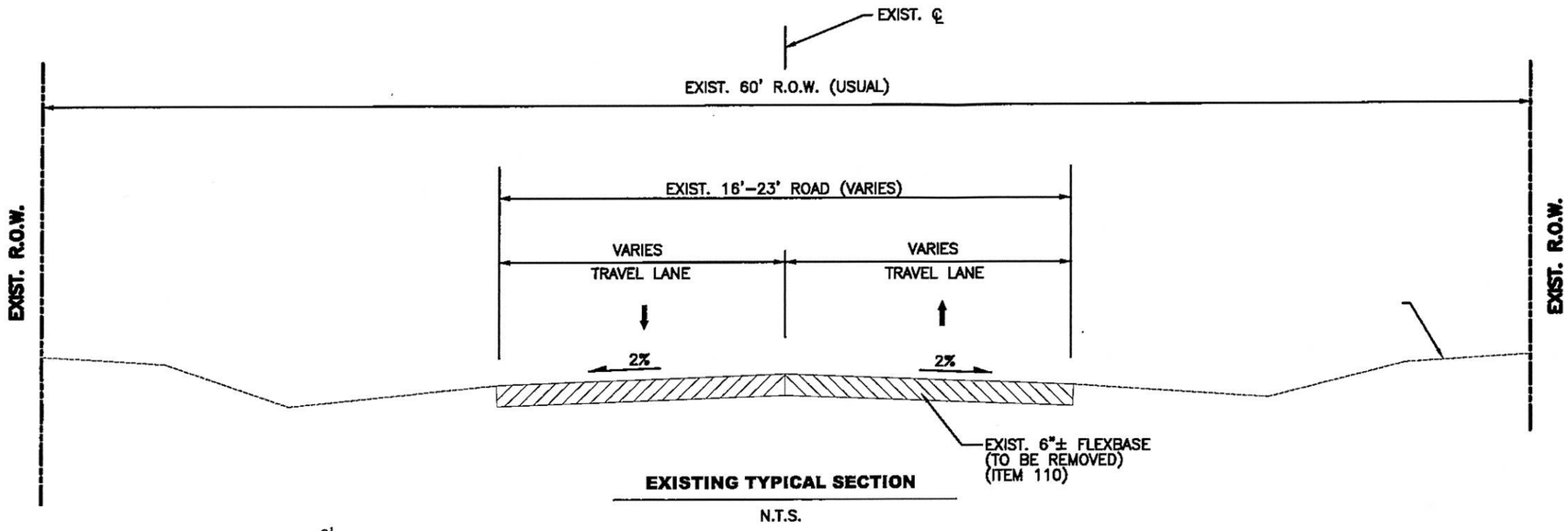
THE COUNTY OF HIDALGO TEXAS

DL, INC.
DOS LOGISTICS, INC.
T.B.P.E. FIRM REGISTRATION #F-9225
1002 E. Expwy 83 Phone: (956) 968-8800
Weslaco, Tx. 78596 Fax: (956) 447-8194

Project:
HOEHN ROAD PAVEMENT AND DRAINAGE

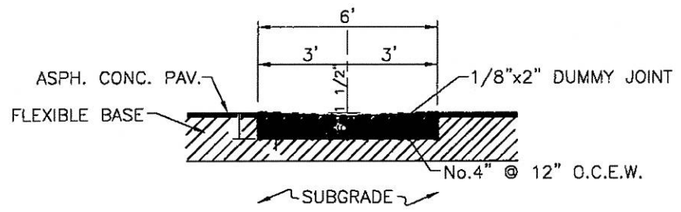
Sheet Title:
HOEHN DR.
GENERAL NOTES

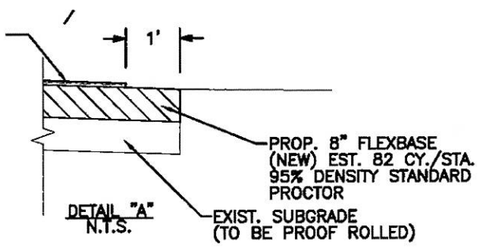
Designed By: E.M.	Checked By: O.C.
Drawn By: R.G.	Sheet No.: **G01-03**



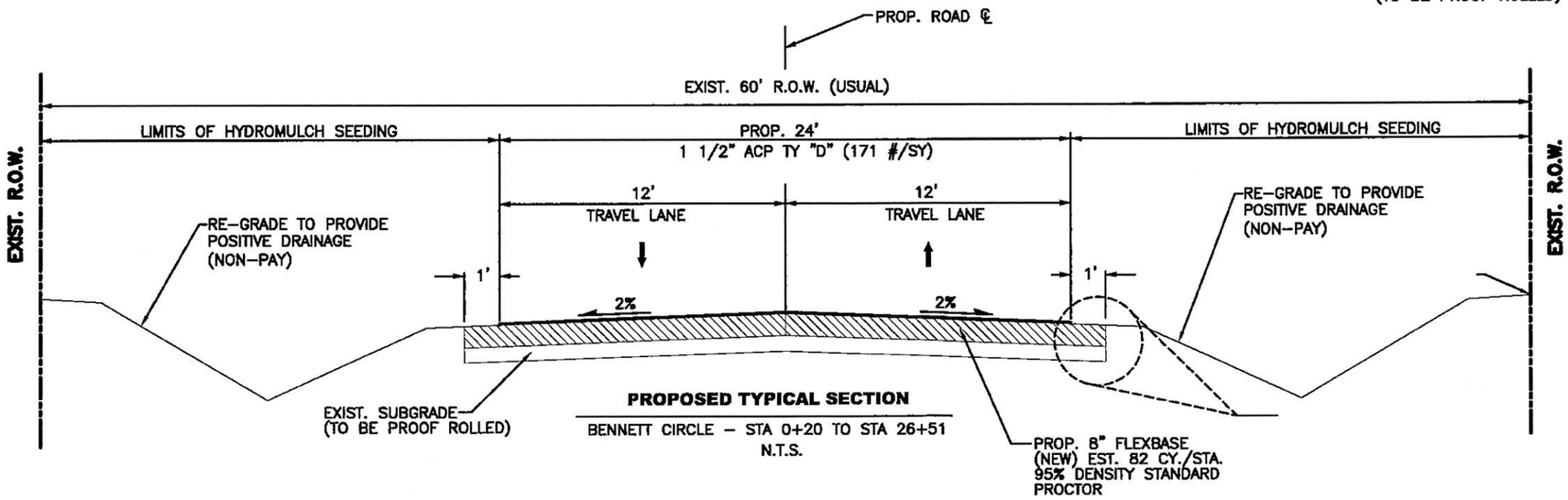
EXISTING TYPICAL SECTION

N.T.S.





DETAIL "A"
N.T.S.



PROPOSED TYPICAL SECTION

BENNETT CIRCLE – STA 0+20 TO STA 26+51

N.T.S.

GENERAL NOTES:

PGL – PROFILE GRADE LINE
PCJ – PERMISSIBLE CONSTRUCTION JOINT

PERMISSIBLE CONSTRUCTION JOINTS SHALL FALL ON THE PROPOSED ROADWAY CENTERLINE. ALL GRADING SHALL BE WITHIN R.O.W. LIMITS.

ALL GRADING SHALL BE WITHIN THE EXISTING RIGHT OF WAY LIMITS.

WHERE REQUIRED BY FIXTURES OR UNUSUAL CONDITIONS THE GOVERNING SLOPES MAY BE VARIED WHEN SPECIFICALLY DIRECTED BY THE ENGINEER.

BASEMATERIAL SHALL BE SCARIFIED AND REWORKED TO FORM THE PROPOSED 8". THE MATERIAL SHALL BE COMPACTED TO MINIMUM 98% DENSITY.

RATE FOR ACP (TY D) WILL BE 114 LB/SY–IN.

SEE "SUBDIVISION LIMITS" SHEET FOR PROJECT LIMITS.

SOFT SPOTS ON SUBGRADE TO BE REPARED BY THE COUNTY USING GEOGRID.

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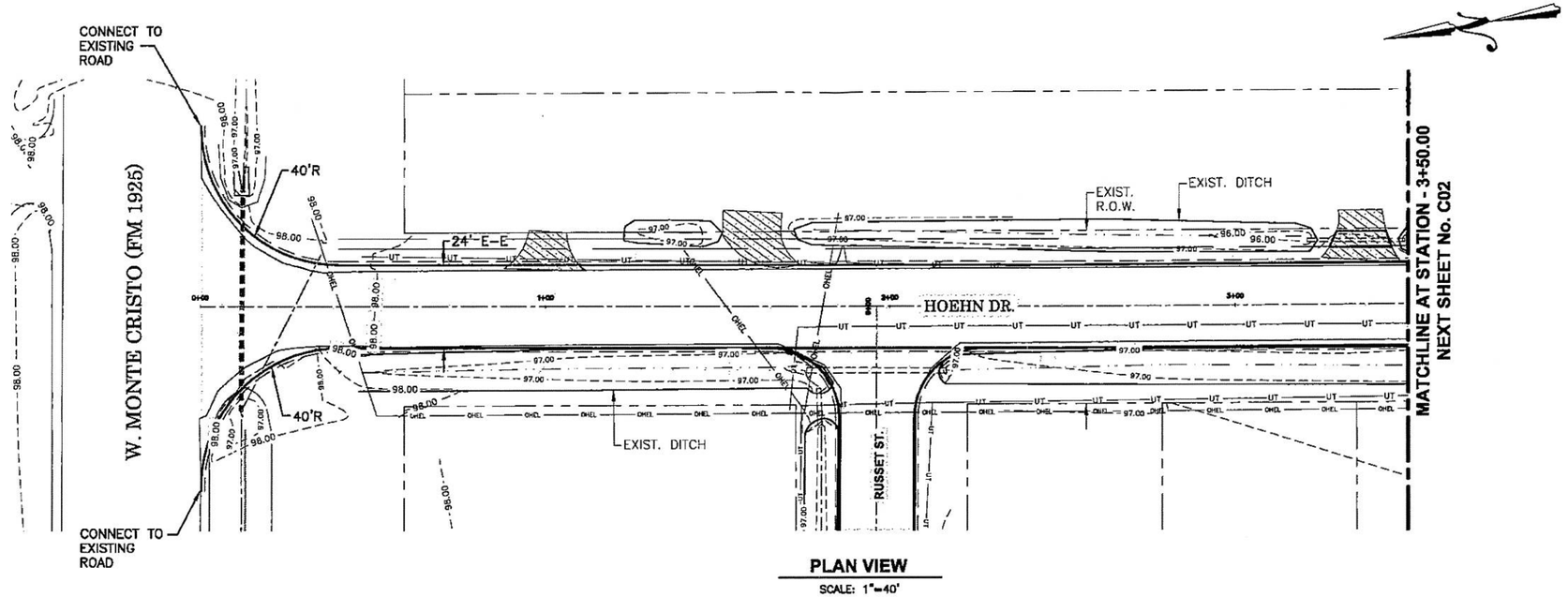
THE COUNTY OF HIDALGO TEXAS

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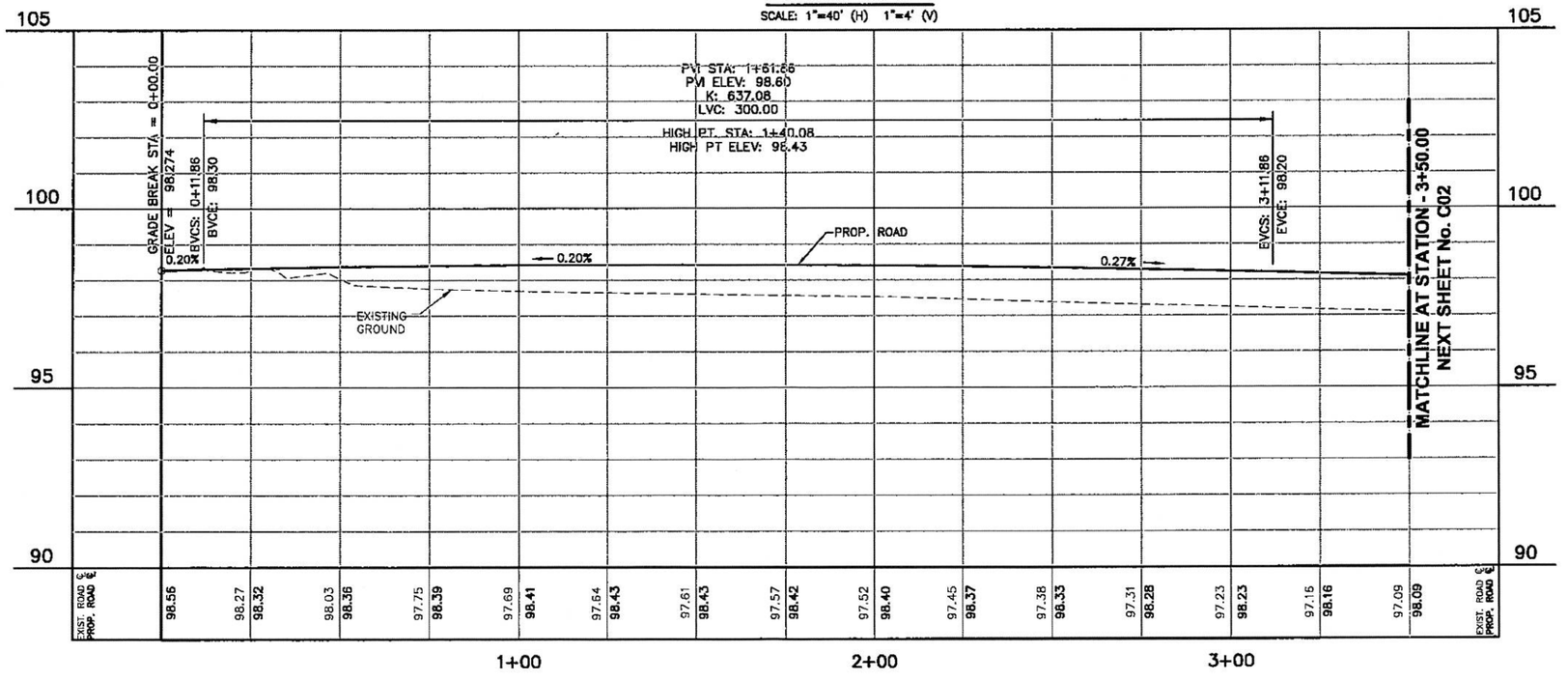
Project:
HOEHN ROAD PAVEMENT AND DRAINAGE

Sheet Title:
HOEHN DR.
TYPICAL CROSS SECTIONS

Designed By: E.M.	Checked By: O.C.
Drawn By: R.G.	Sheet No.: G01-04



PLAN VIEW
SCALE: 1"=40'



PLAN VIEW LEGEND

PROPOSED	EXISTING	
		ASPHALT
		ASPHALT REPAIR
		CONCRETE
		EXSITING DRIVEWAY
		EXSITING CENTER OF DITCH
	—SD—	STORM DRAIN PIPE
	—OHE—	OVERHEAD ELECTRICAL
	— UT —	UNDERGROUND TELEPHONE
	—OHE—	OVERHEAD ELECTRICAL
	— UT —	UNDERGROUND TELEPHONE
		PROPERTY LINE
		CENTER OF DITCH

NOTES:

1. EXIST. UTILITIES ARE SHOWN ON PLAN & PROFILE SHEETS AT APPROXIMATE LOCATIONS. CONTRACTOR TO FIELD VERIFY DEPTH & LOCATION PRIOR TO CONSTRUCTION.
2. NO ADDITION COMPENSATION FOR UTILITY RELOCATIONS WILL BE AWARDED, ITEMS TO BE SUBSIDIARY TO THE APPROPRIATE BID ITEM.
3. EXISTING DRIVEWAYS TO BE REMOVED (ITEM 100)

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Scale: 0 10 20 40 60
Scale 1" = 40' (H) 1" = 4' (V)

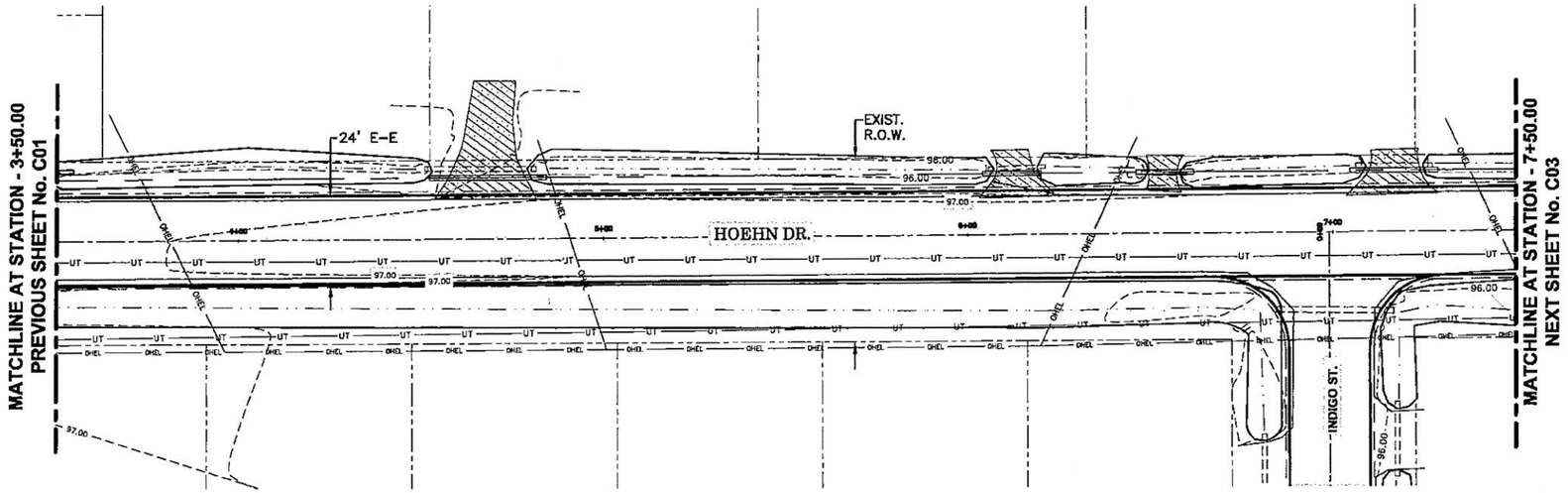
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Project:
HOEHN ROAD PAVEMENT AND DRAINAGE

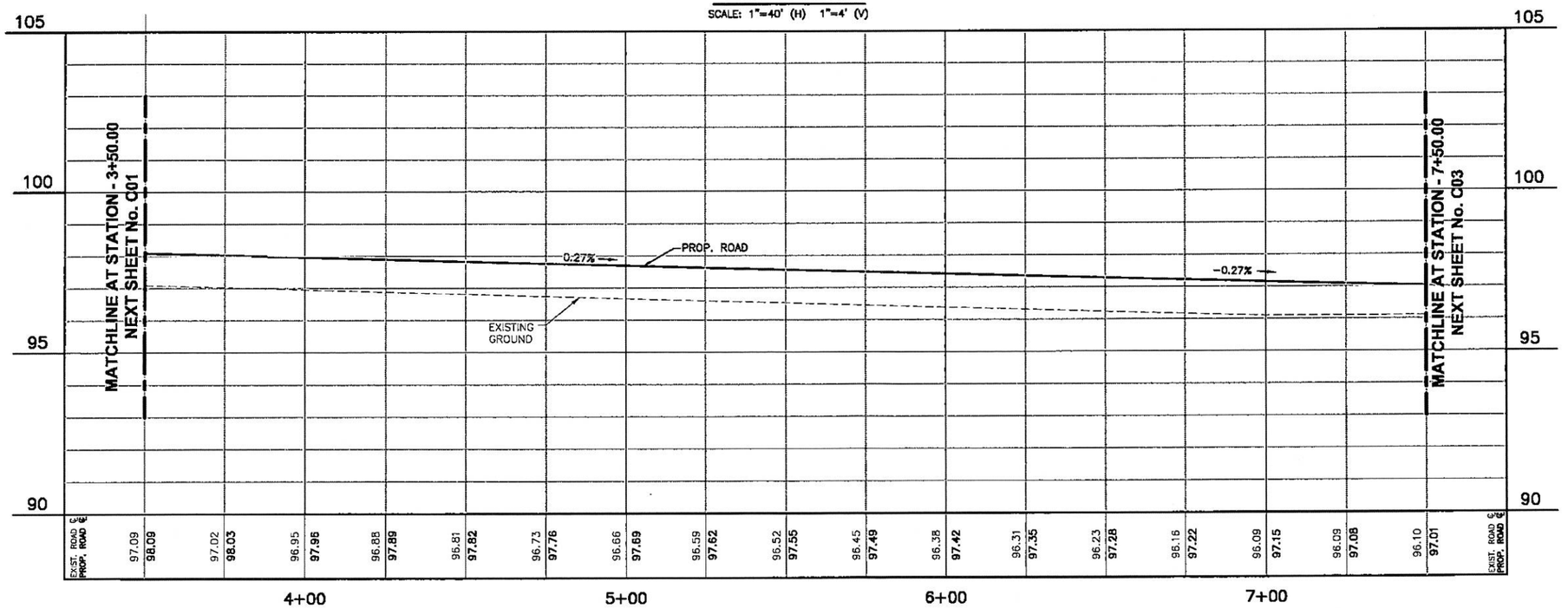
Sheet Title:
HOEHN DR.
STA. 0+00 - STA. 3+50

Designed By:	E.M.	Checked By:	O.C.
Drawn By:	R.G.	Sheet No.:	C01



PLAN VIEW
SCALE: 1"=40'

PROFILE VIEW
SCALE: 1"=40' (H) 1"=4' (V)



PLAN VIEW LEGEND

PROPOSED	EXISTING	
		ASPHALT
		ASPHALT REPAIR
		CONCRETE
		EXSITING DRIVEWAY
		EXSITING CENTER OF DITCH
	SD	STORM DRAIN PIPE
	OHE	OVERHEAD ELECTRICAL
	UT	UNDERGROUND TELEPHONE
	OHE	OVERHEAD ELECTRICAL
	UT	UNDERGROUND TELEPHONE
		PROPERTY LINE
		CENTER OF DITCH

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Scale: 1" = 40' (H) 1" = 4' (V)

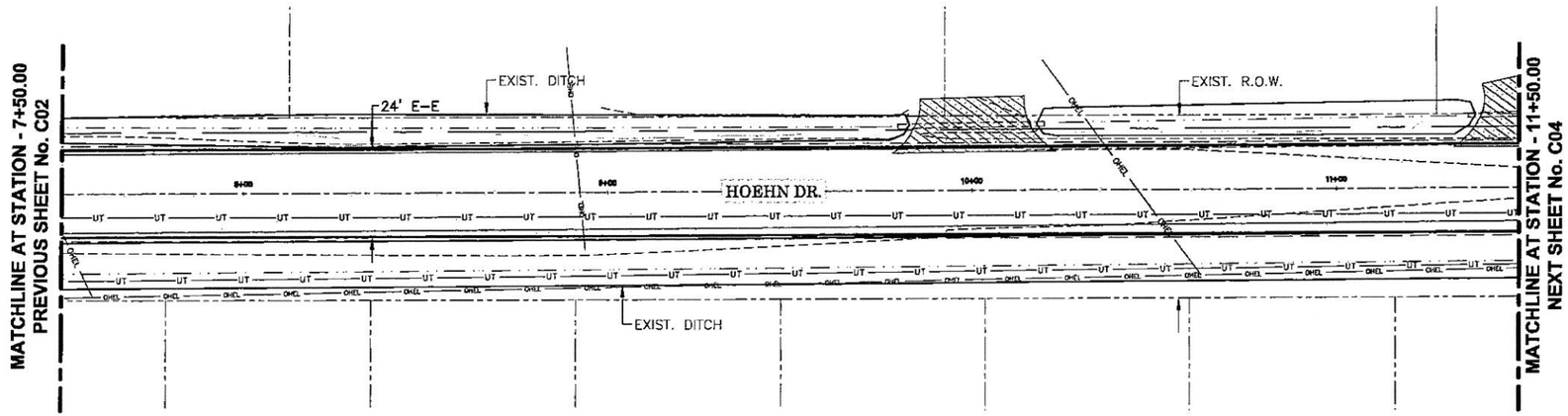
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1002 E. Expwy 83 Phone: (956) 968-8800
Weslaco, Tx. 78596 Fax: (956) 447-8194

Project:
HOEHN ROAD PAVEMENT AND DRAINAGE

Sheet Title:
HOEHN DR.
STA. 3+50 - STA. 7+50

Designed By:	E.M.	Checked By:	O.C.
Drawn By:	R.G.	Sheet No.:	C02

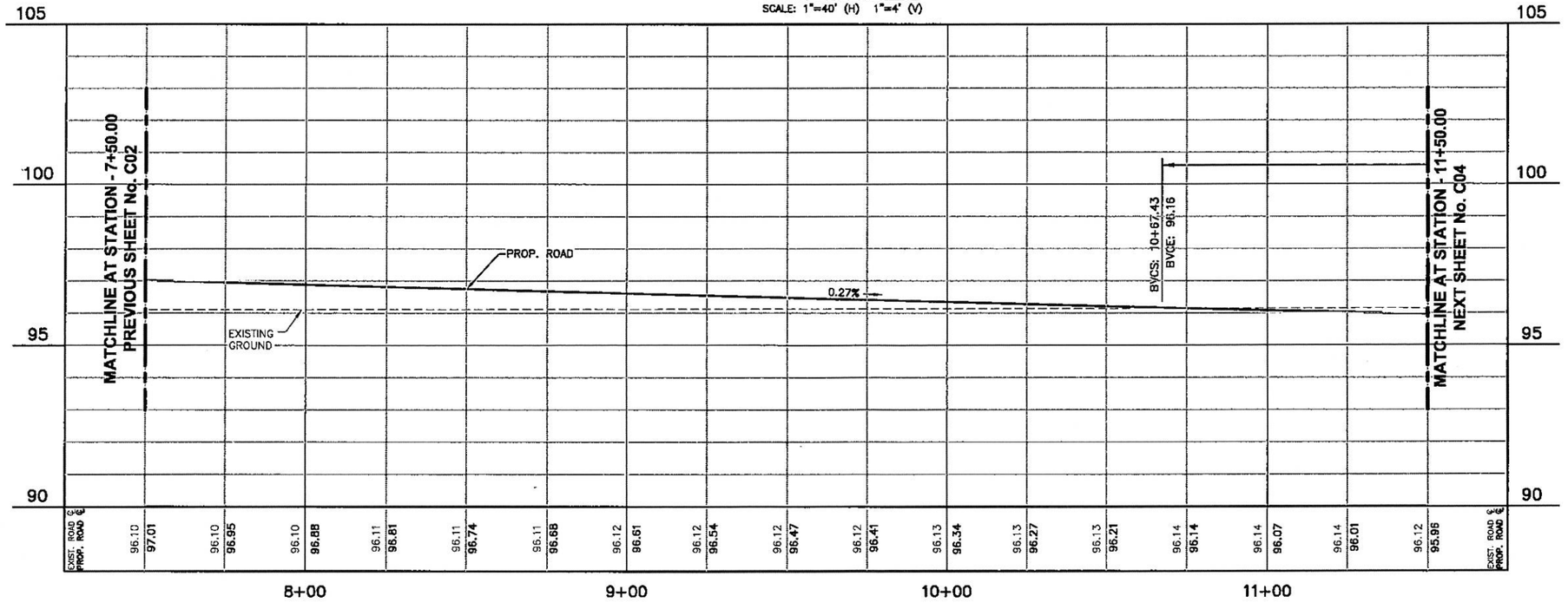


PLAN VIEW

SCALE: 1"=40'

PROFILE VIEW

SCALE: 1"=40' (H) 1"=4' (V)



PLAN VIEW LEGEND

PROPOSED	EXISTING	
		ASPHALT
		ASPHALT REPAIR
		CONCRETE
		EXSITING DRIVEWAY
		EXSITING CENTER OF DITCH
	— SD —	STORM DRAIN PIPE
	—OHE—	OVERHEAD ELECTRICAL
	— UT —	UNDERGROUND TELEPHONE
	—OHE—	OVERHEAD ELECTRICAL
	— UT —	UNDERGROUND TELEPHONE
		PROPERTY LINE
		CENTER OF DITCH

NOTES:

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Project:

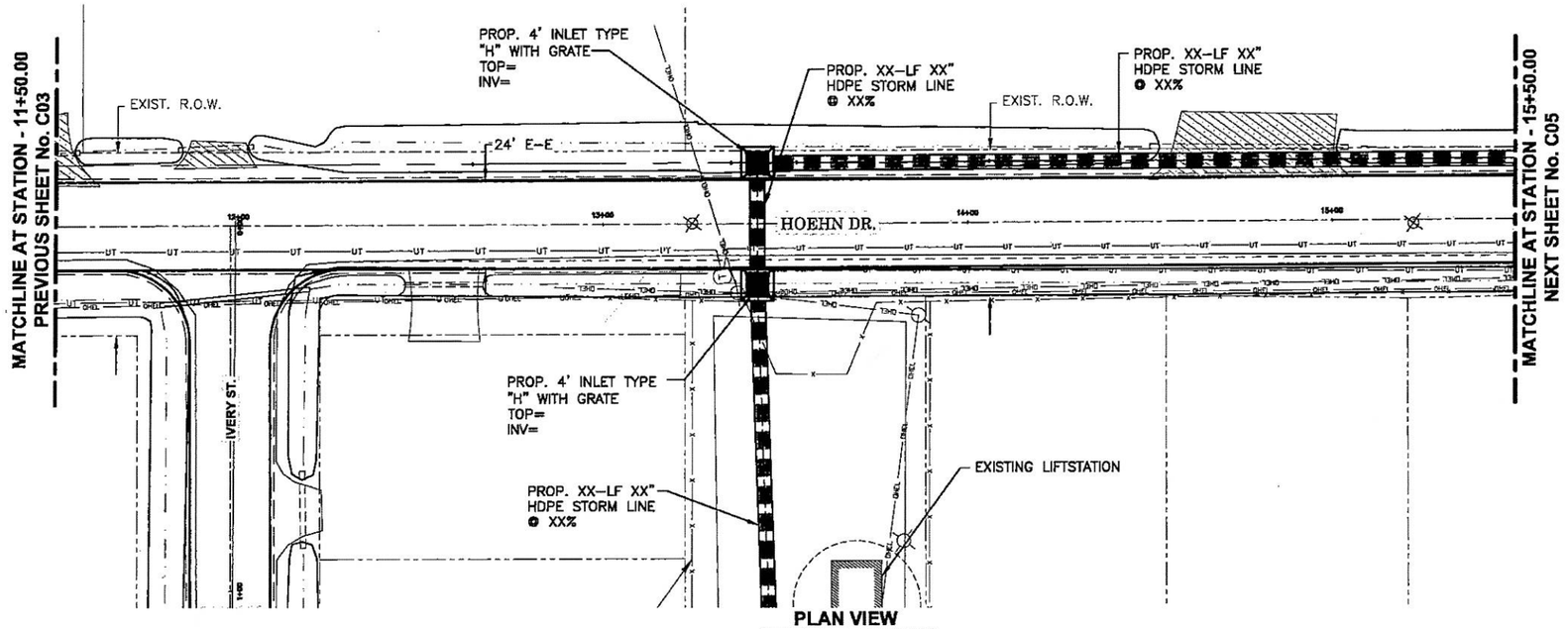
HOEHN ROAD PAVEMENT AND DRAINAGE

Sheet Title:

HOEHN DR.

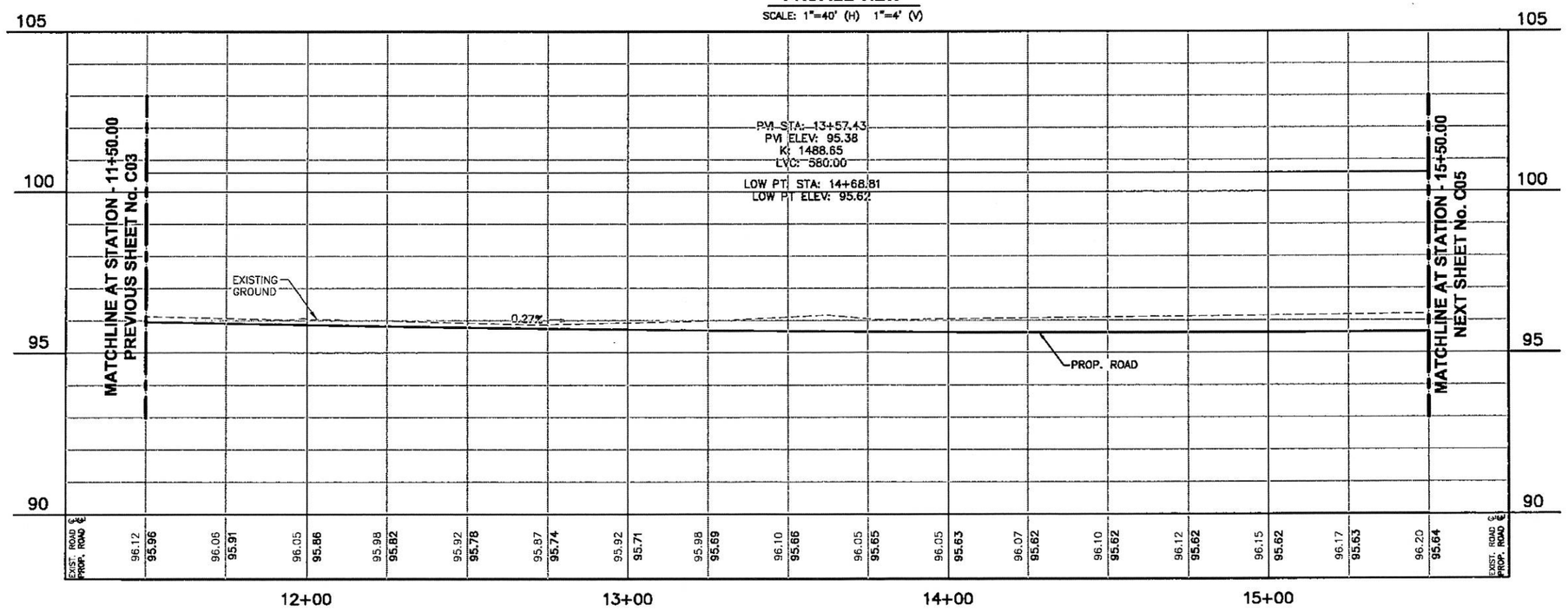
STA. 7+50 - STA. 11+50

Designed By:	E.M.	Checked By:	O.C.
Drawn By:	R.G.	Sheet No.:	C03



PLAN VIEW
SCALE: 1"=40'

PROFILE VIEW
SCALE: 1"=40' (H) 1"=4' (V)



PLAN VIEW LEGEND

PROPOSED	EXISTING	
		ASPHALT
		ASPHALT REPAIR
		CONCRETE
		EXSITING DRIVEWAY
		EXSITING CENTER OF DITCH
	SD	STORM DRAIN PIPE
	OHE	OVERHEAD ELECTRICAL
	UT	UNDERGROUND TELEPHONE
	OHE	OVERHEAD ELECTRICAL
	UT	UNDERGROUND TELEPHONE
		PROPERTY LINE
		CENTER OF DITCH

NOTES:

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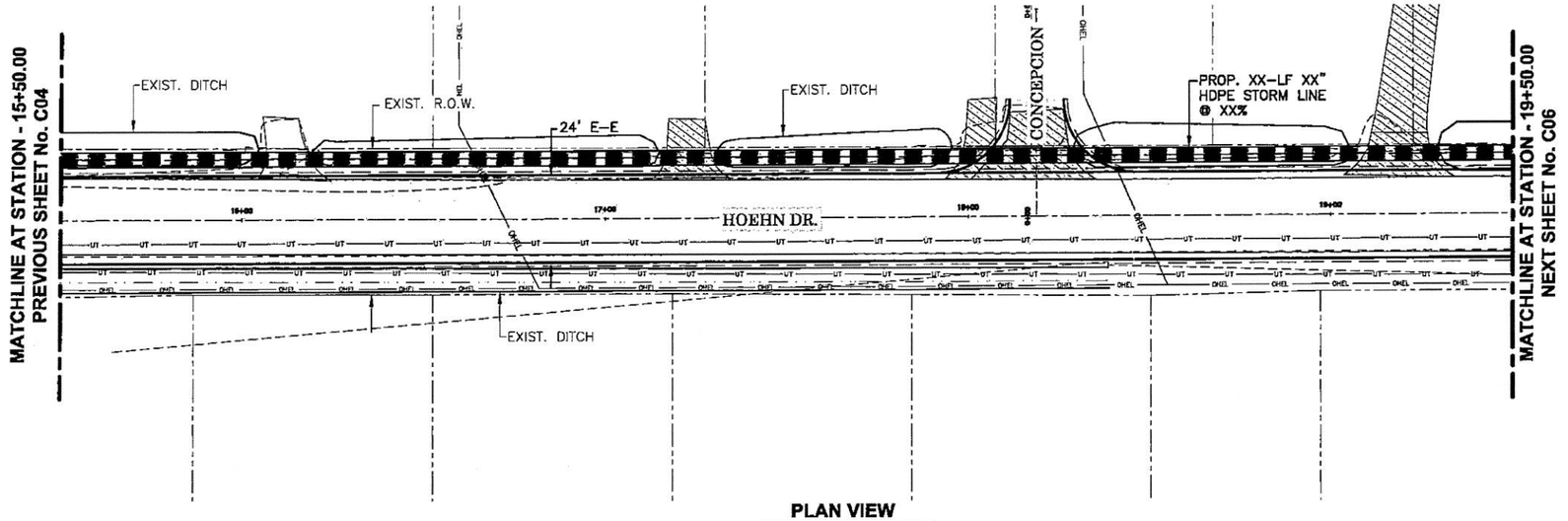
THE COUNTY OF HIDALGO TEXAS

DL, INC.
DOS LOGISTICS, INC.
T.B.P.E. FIRM REGISTRATION #F-9225
1002 E. Expwy 83 Phone: (956) 968-8800
Weslaco, Tx. 78596 Fax: (956) 447-8194

Project:
HOEHN ROAD PAVEMENT AND DRAINAGE

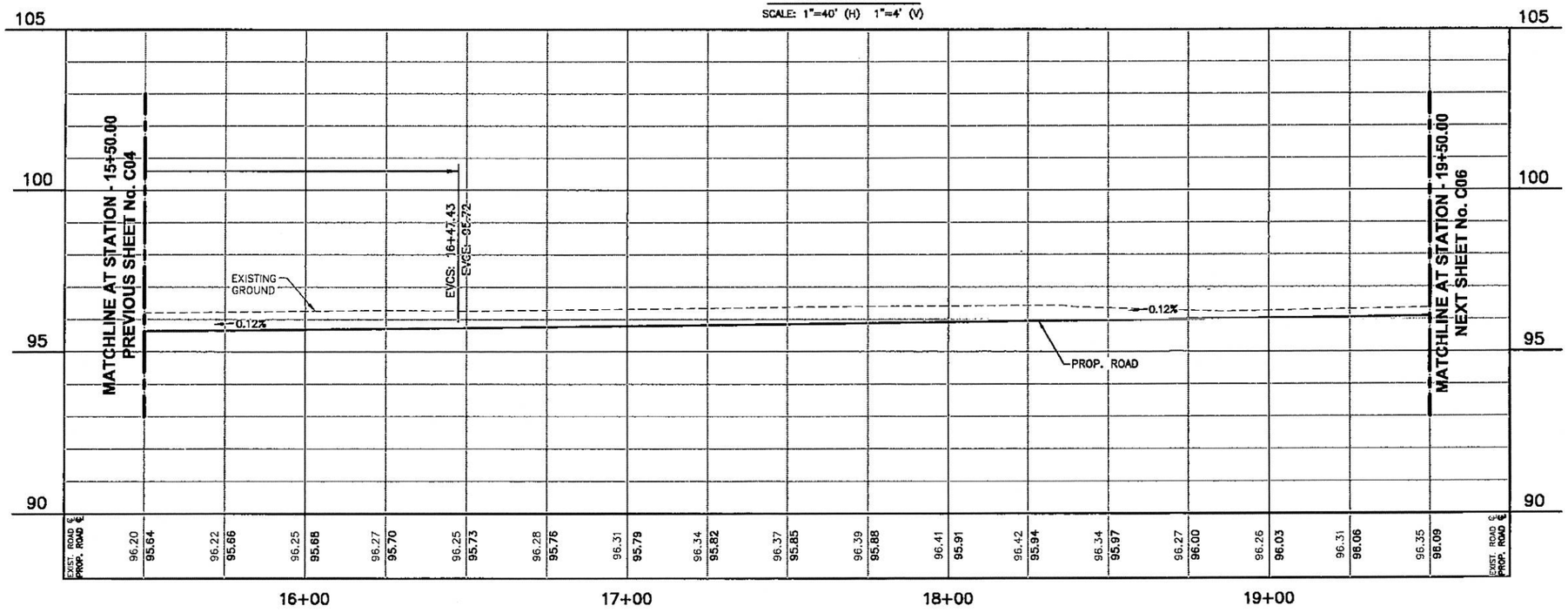
Sheet Title:
HOEHN DR.
STA. 11+50 - STA. 15+50

Designed By:	E.M.	Checked By:	O.C.
Drawn By:	R.G.	Sheet No.:	C04



PLAN VIEW
SCALE: 1"=40'

PROFILE VIEW
SCALE: 1"=40' (H) 1"=4' (V)



PLAN VIEW LEGEND

PROPOSED	EXISTING	
		ASPHALT
		ASPHALT REPAIR
		CONCRETE
		EXSITING DRIVEWAY
		EXSITING CENTER OF DITCH
	— SD —	STORM DRAIN PIPE
	—OHE—	OVERHEAD ELECTRICAL
	— UT —	UNDERGROUND TELEPHONE
	—OHE—	OVERHEAD ELECTRICAL
	— UT —	UNDERGROUND TELEPHONE
		PROPERTY LINE
		CENTER OF DITCH

NOTES:

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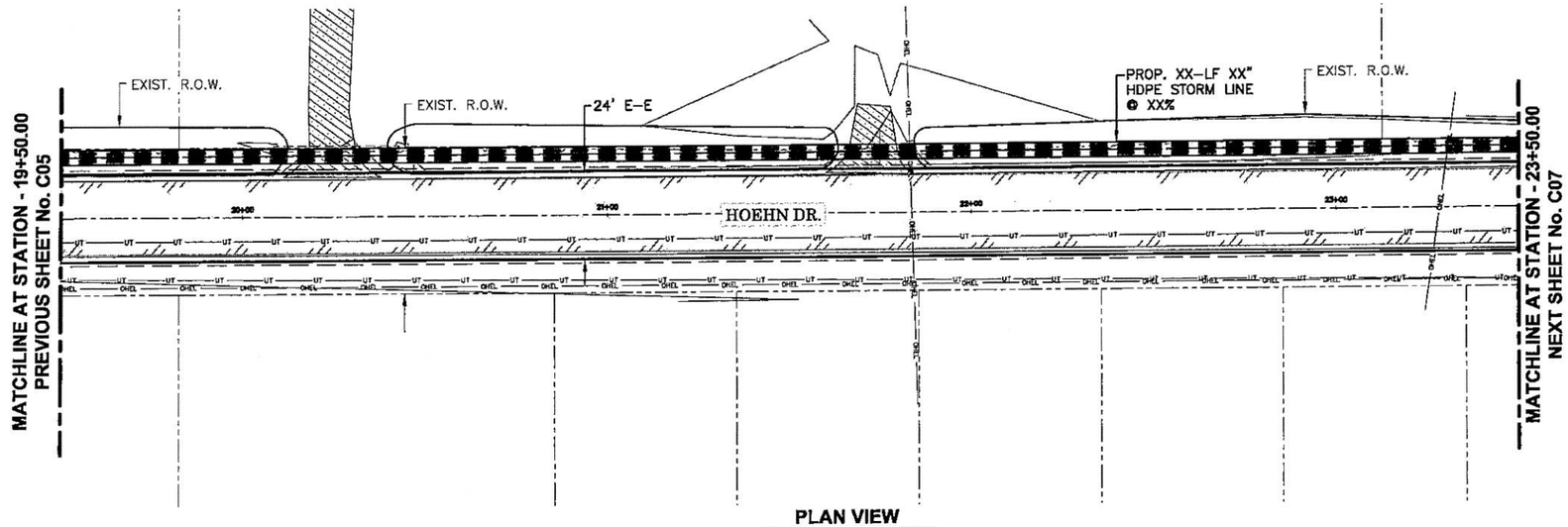
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Project:
HOEHN ROAD PAVEMENT AND DRAINAGE

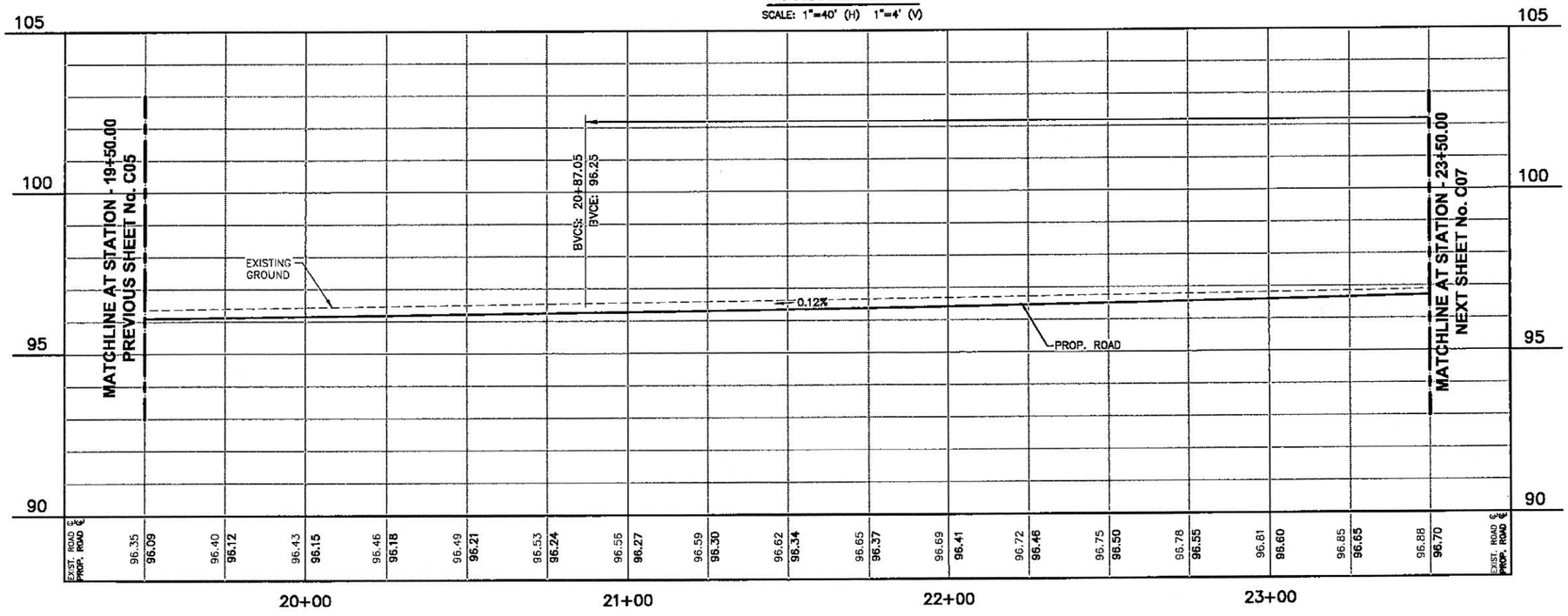
Sheet Title:
HOEHN DR.
STA. 15+50 - STA. 19+50

Designed By:	E.M.	Checked By:	O.C.
Drawn By:	R.G.	Sheet No.:	C05



PLAN VIEW
SCALE: 1"=40'

PROFILE VIEW
SCALE: 1"=40' (H) 1"=4' (V)



PLAN VIEW LEGEND

PROPOSED	EXISTING	
		ASPHALT
		ASPHALT REPAIR
		CONCRETE
		EXSITING DRIVEWAY
		EXSITING CENTER OF DITCH
	— SD —	STORM DRAIN PIPE
	—OHE—	OVERHEAD ELECTRICAL
	— UT —	UNDERGROUND TELEPHONE
	—OHE—	OVERHEAD ELECTRICAL
	— UT —	UNDERGROUND TELEPHONE
		PROPERTY LINE
		CENTER OF DITCH

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Scale 1" = 40' (H) 1" = 4' (V)

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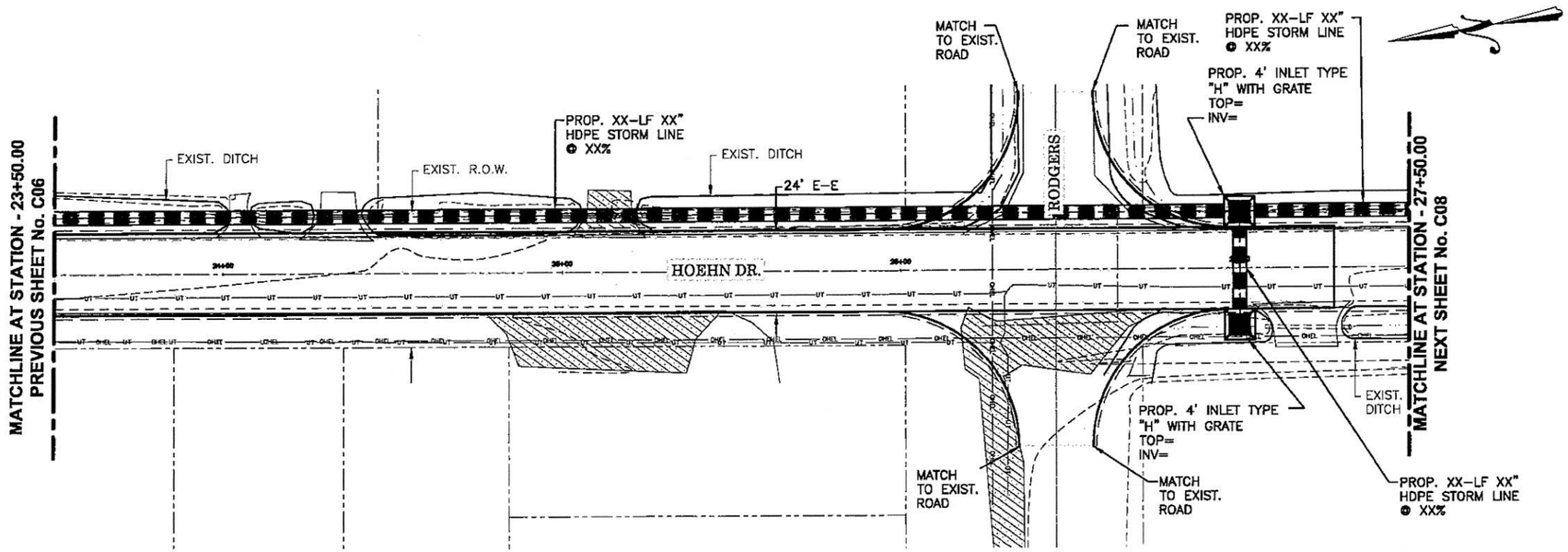
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Project:
HOEHN ROAD PAVEMENT AND DRAINAGE

Sheet Title:
HOEHN DR.
STA. 19+50 - STA. 23+50

Designed By:	E.M.	Checked By:	O.C.
Drawn By:	R.C.	Sheet No.:	C06

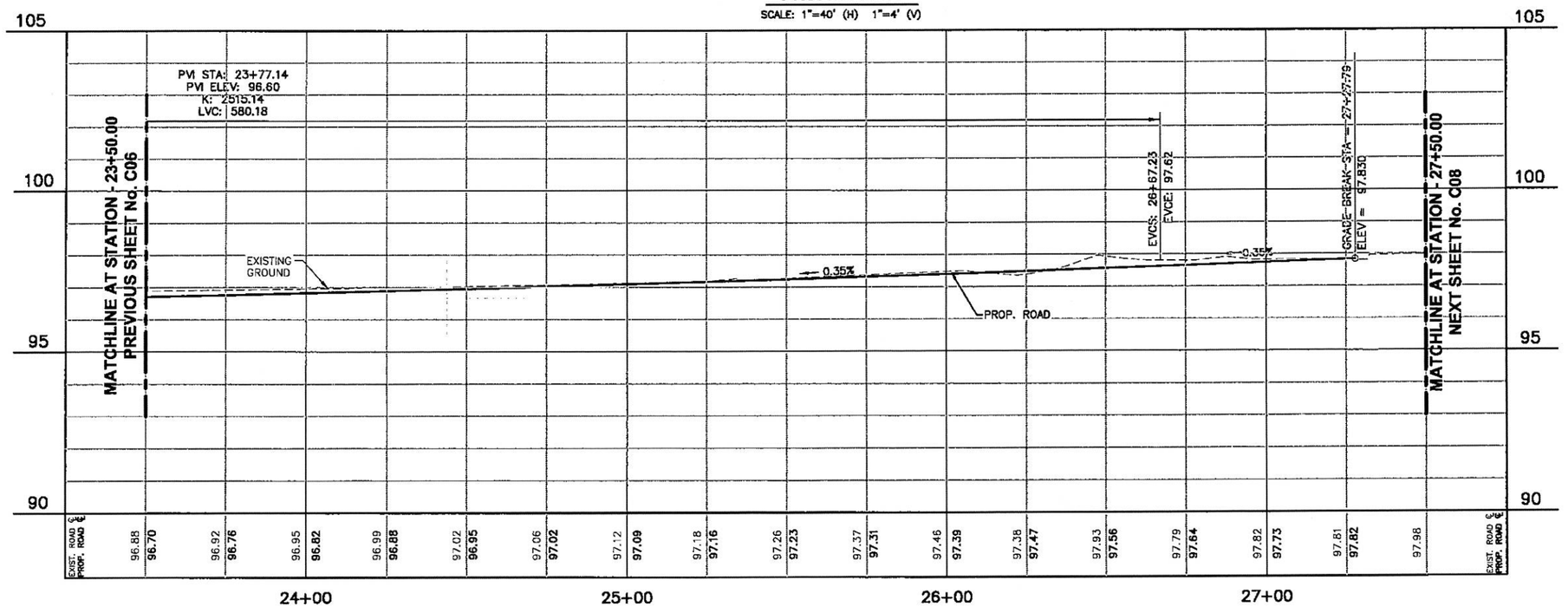


PLAN VIEW

SCALE: 1"=40'

PROFILE VIEW

SCALE: 1"=40' (H) 1"=4' (V)



PLAN VIEW LEGEND

PROPOSED	EXISTING	
		ASPHALT
		ASPHALT REPAIR
		CONCRETE
		EXSITING DRIVEWAY
		EXSITING CENTER OF DITCH
	SD	STORM DRAIN PIPE
	OHE	OVERHEAD ELECTRICAL
	UT	UNDERGROUND TELEPHONE
	OHE	OVERHEAD ELECTRICAL
	UT	UNDERGROUND TELEPHONE
		PROPERTY LINE
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3. EXISTING DRIVEWAYS TO BE REMOVED (ITEM 100)

THIS DOCUMENT HAS BEEN RELEASED FOR INTERIM REVIEW BY OSCAR CANCINO, P.E. No. 107186. ON 10/22/2014 AND IS NOT INTENDED FOR PERMIT, BIDDING OR CONSTRUCTION.

Scale: 0 10 20 40 60

Scale 1" = 40' (H) 1" = 4' (V)

Rev. No.	Description	Chk By:	Date

THE COUNTY OF HIDALGO TEXAS

DL, INC.
DOS LOGISTICS, INC.
T.B.P.E. FIRM REGISTRATION #F-9225
1002 E. Expwy 83 Phone: (956) 968-8800
Weslaco, Tx. 78596 Fax: (956) 447-8194

Project:

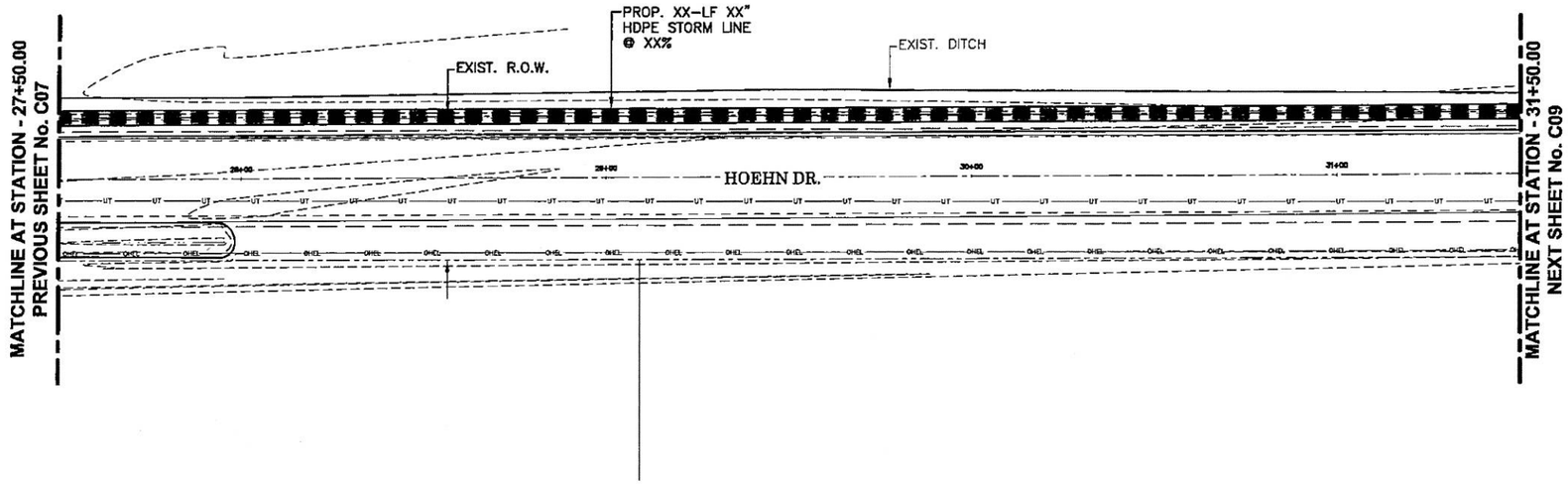
HOEHN ROAD PAVEMENT AND DRAINAGE

Sheet Title:

HOEHN DR.

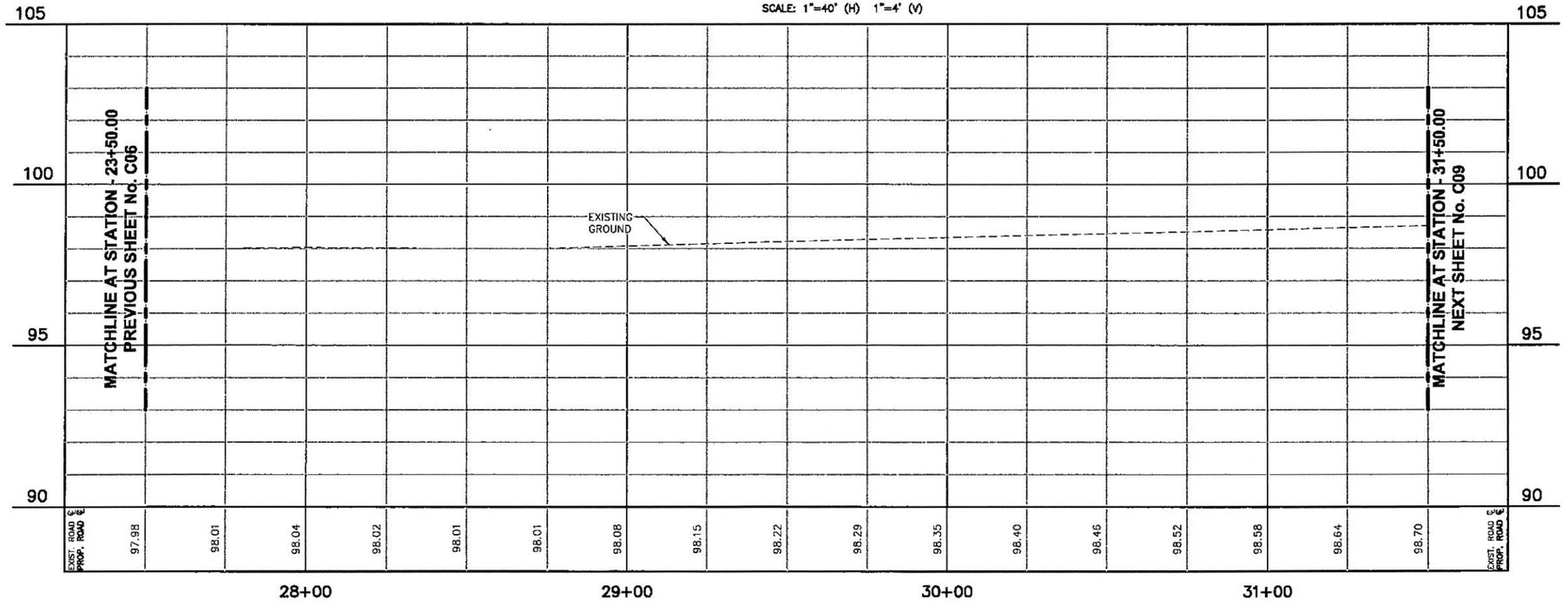
STA. 23+50 - STA. 27+27.79

Designed By:	E.M.	Checked By:	O.C.
Drawn By:	R.G.	Sheet No.:	C07



PLAN VIEW
SCALE: 1"=40'

PROFILE VIEW
SCALE: 1"=40' (H) 1"=4' (V)



PLAN VIEW LEGEND

PROPOSED	EXISTING	
		ASPHALT
		ASPHALT REPAIR
		CONCRETE
		EXSITING DRIVEWAY
		EXSITING CENTER OF DITCH
	SD	STORM DRAIN PIPE
	OHE	OVERHEAD ELECTRICAL
	UT	UNDERGROUND TELEPHONE
	OHE	OVERHEAD ELECTRICAL
	UT	UNDERGROUND TELEPHONE
		PROPERTY LINE
		CENTER OF DITCH

NOTES:

1. EXIST. UTILITIES ARE SHOWN ON PLAN & PROFILE SHEETS AT APPROXIMATE LOCATIONS. CONTRACTOR TO FIELD VERIFY DEPTH & LOCATION PRIOR TO CONSTRUCTION.
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Scale: 0 10 20 40 60
Scale 1" = 40' (H) 1" = 4' (V)

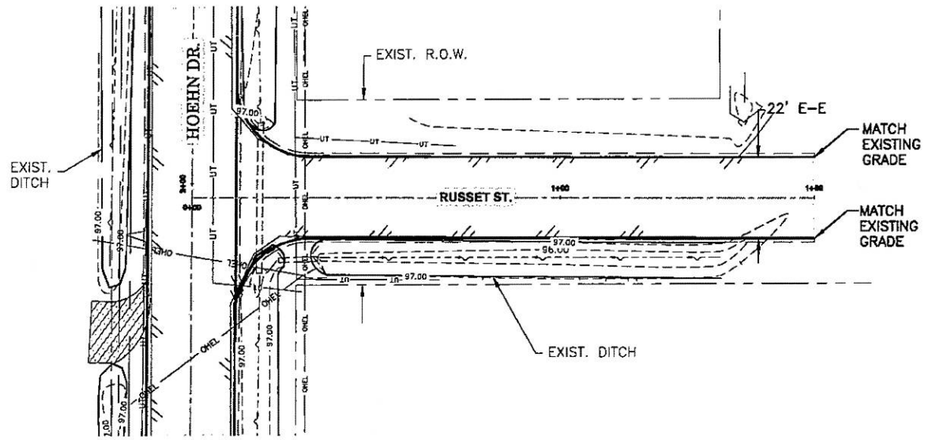
Rev. No.	Description	Chk By:	Date

DL, INC.
DOS LOGISTICS, INC.
T.B.P.E. FIRM REGISTRATION #F-9225
1002 E. Expwy 83 Phone: (956) 968-8800
Weslaco, Tx. 78596 Fax (956) 447-8194

Project:
HOEHN ROAD PAVEMENT AND DRAINAGE

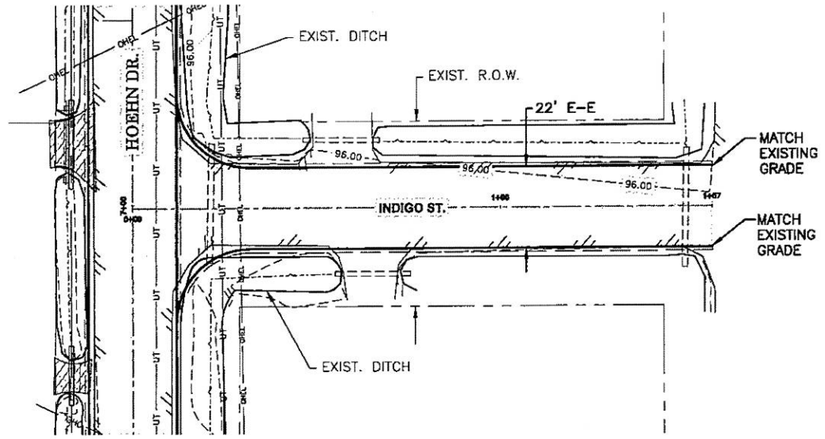
Sheet Title:
HOEHN DR.
STA. 27+50 - STA. 31+50

Designed By:	E.M.	Checked By:	O.C.
Drawn By:	R.C.	Sheet No.:	C08



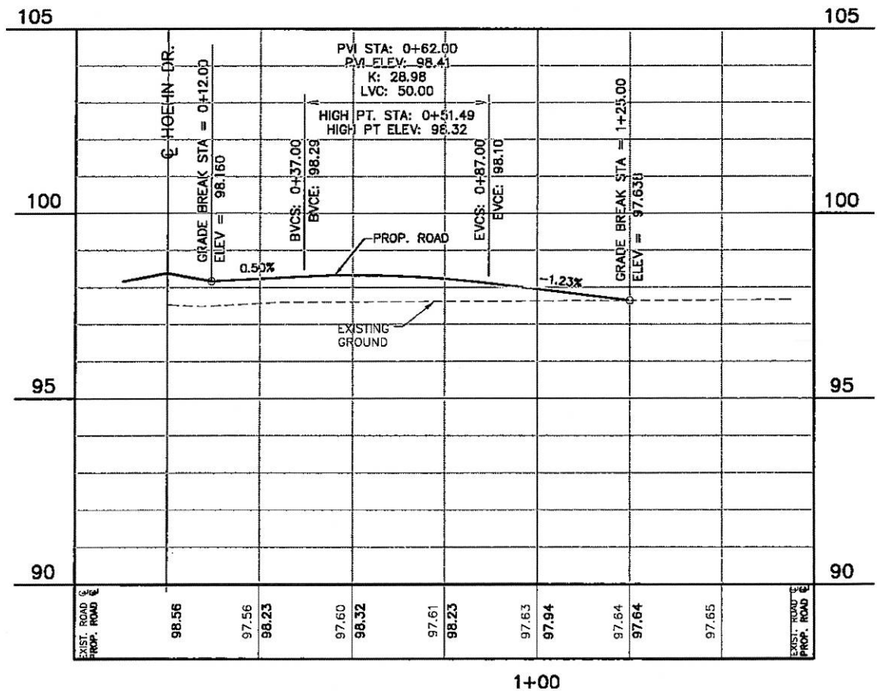
RUSSET ST. PLAN VIEW

SCALE: 1"=40'



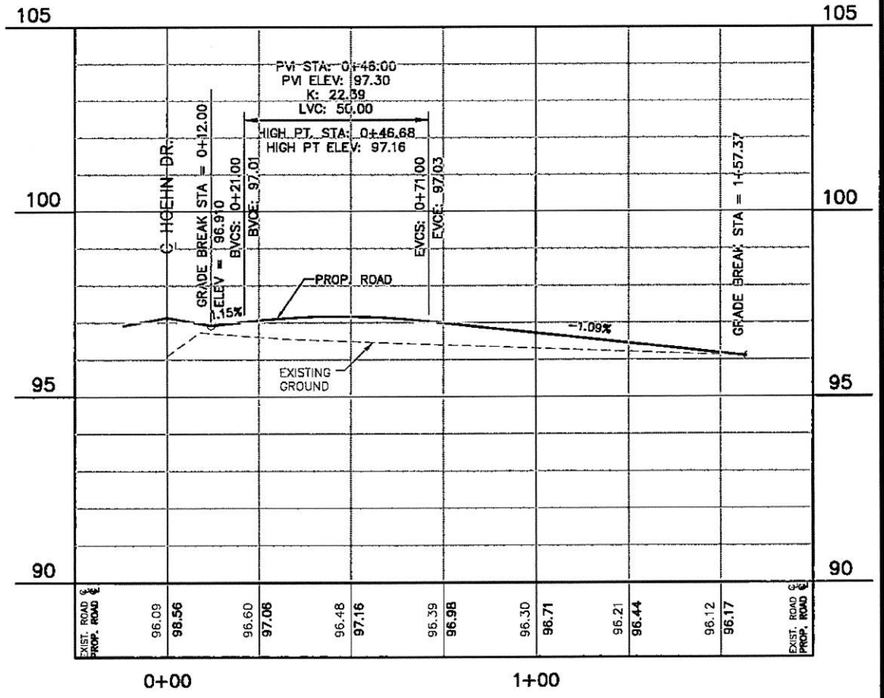
INDIGO ST. PLAN VIEW

SCALE: 1"=40'



RUSSET ST. PROFILE VIEW

SCALE: 1"=40' (H) 1"=4' (V)



INDIGO ST. PROFILE VIEW

SCALE: 1"=40' (H) 1"=4' (V)

PLAN VIEW LEGEND

PROPOSED	EXISTING	
		ASPHALT
		ASPHALT REPAIR
		CONCRETE
		EXSITING DRIVEWAY
		EXSITING CENTER OF DITCH
	— SD —	STORM DRAIN PIPE
	— OHE —	OVERHEAD ELECTRICAL
	— UT —	UNDERGROUND TELEPHONE
	— OHE —	OVERHEAD ELECTRICAL
	— UT —	UNDERGROUND TELEPHONE
		PROPERTY LINE
		CENTER OF DITCH

NOTES:

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Scale: 0 10 20 40 60
Scale 1" = 40' (H) 1" = 4' (V)

Rev. No.	Description	Chk By:	Date

DL, INC.
DOS LOGISTICS, INC.
T.B.P.E. FIRM REGISTRATION #F-9225
1002 E. Expwy 83 Phone: (956) 968-8800
Weslaco, Tx. 78596 Fax: (956) 447-8194

Project:

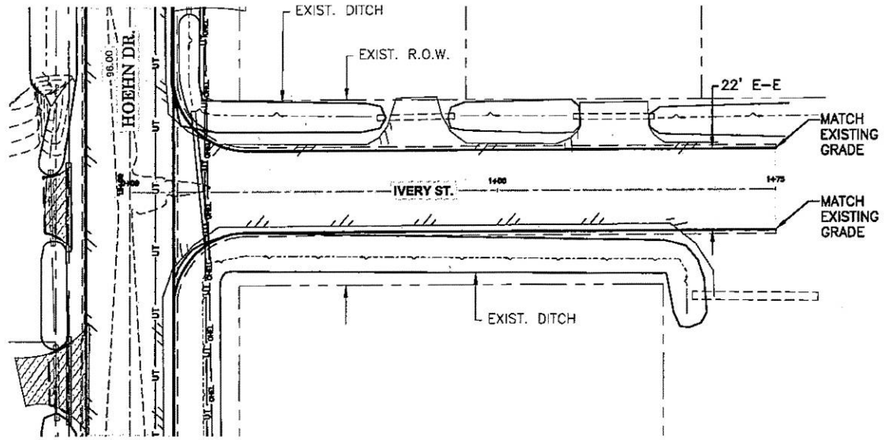
HOEHN ROAD PAVEMENT AND DRAINAGE

Sheet Title:

RUSSET ST. STA. 0+00 - 1+25.00

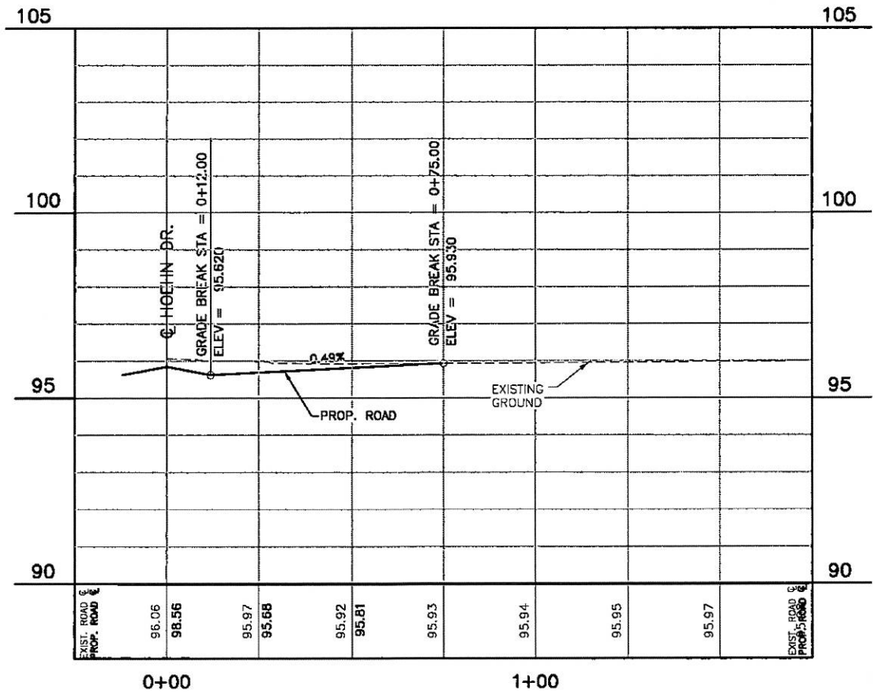
INDIGO ST. STA. 0+00 - STA. 1+57.37

Designed By:	E.M.	Checked By:	O.C.
Drawn By:	R.G.	Sheet No.:	C09



IVERY ST. PLAN VIEW

SCALE: 1"=40'



IVERY ST. PROFILE VIEW

SCALE: 1"=40' (H) 1"=4' (V)

PLAN VIEW LEGEND

PROPOSED	EXISTING	
		ASPHALT
		ASPHALT REPAIR
		CONCRETE
		EXSITING DRIVEWAY
		EXSITING CENTER OF DITCH
	—SD—	STORM DRAIN PIPE
	—OHE—	OVERHEAD ELECTRICAL
	—UT—	UNDERGROUND TELEPHONE
	—OHE—	OVERHEAD ELECTRICAL
	—UT—	UNDERGROUND TELEPHONE
		PROPERTY LINE
		CENTER OF DITCH

NOTES:

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Scale: 0 10 20 40 60

Scale 1" = 40' (H) 1" = 4' (V)

Rev. No.	Description	Chk By:	Date

THE COUNTY OF HIDALGO TEXAS

DL, INC.

DOS LOGISTICS, INC.

T.B.P.E. FIRM REGISTRATION #F-9225

1002 E. Expwy 83 Phone: (956) 968-8800

Weslaco, Tx. 78596 Fax: (956) 447-8194

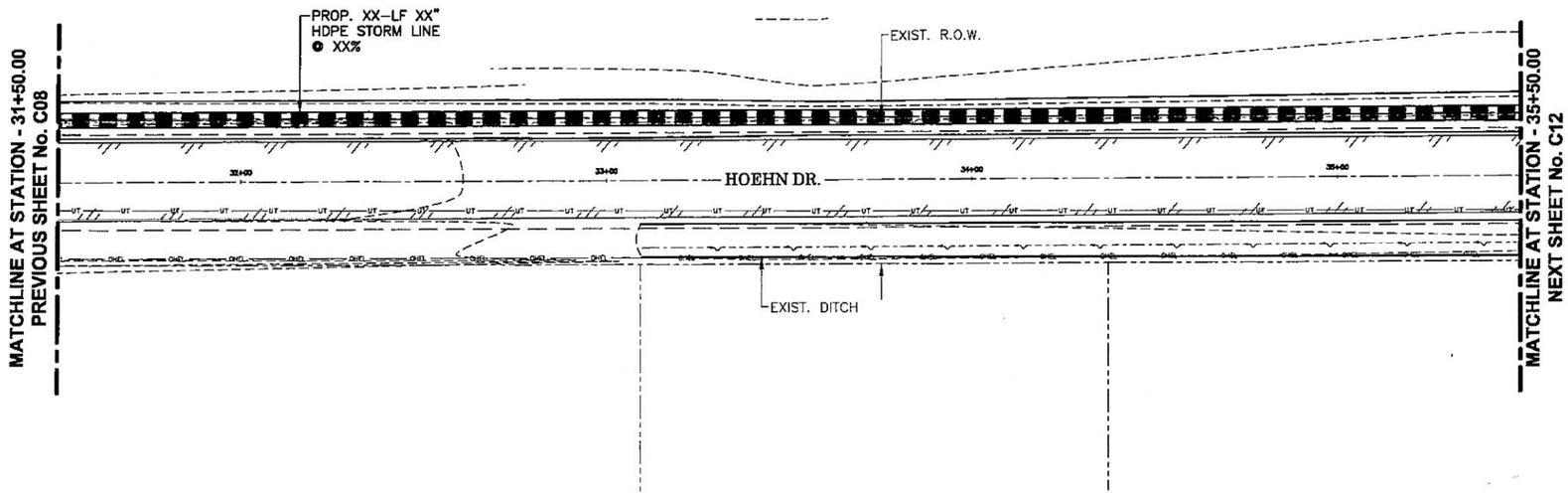
Project:

HOEHN ROAD PAVEMENT AND DRAINAGE

Sheet Title:

IVERY ST. STA. 0+00 - STA. 1+75

Designed By:	E.M.	Checked By:	O.C.
Drawn By:	R.G.	Sheet No.:	C10

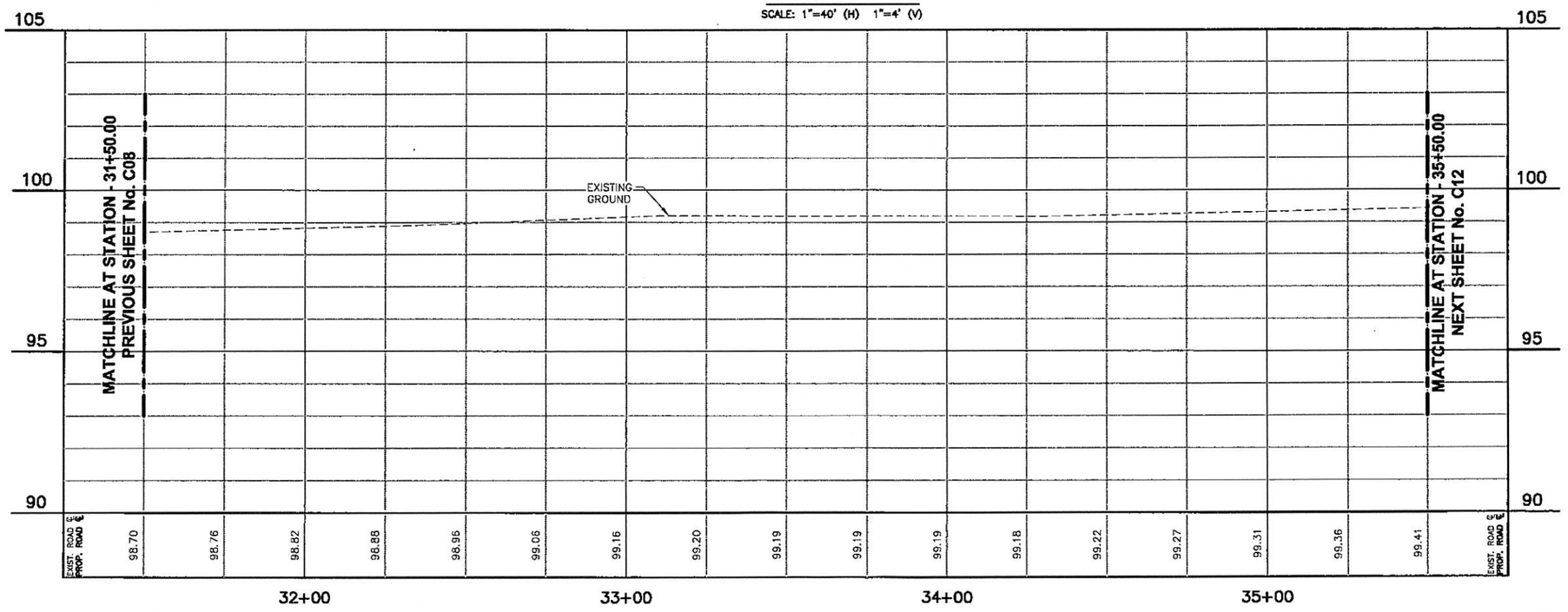


PLAN VIEW

SCALE: 1"=40'

PROFILE VIEW

SCALE: 1"=40' (H) 1"=4' (V)



PLAN VIEW LEGEND

PROPOSED	EXISTING	
		ASPHALT
		ASPHALT REPAIR
		CONCRETE
		EXSITING DRIVEWAY
		EXSITING CENTER OF DITCH
	— SD —	STORM DRAIN PIPE
	—OHE—	OVERHEAD ELECTRICAL
	— UT —	UNDERGROUND TELEPHONE
	—OHE—	OVERHEAD ELECTRICAL
	— UT —	UNDERGROUND TELEPHONE
		PROPERTY LINE
		CENTER OF DITCH

NOTES:

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Scale: 0 10 20 40 80

Scale 1" = 40' (H) 1" = 4' (V)

Rev. No.	Description	Chk By:	Date

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Weslaco, Tx. 78596 Fax: (956) 447-8194

Project:

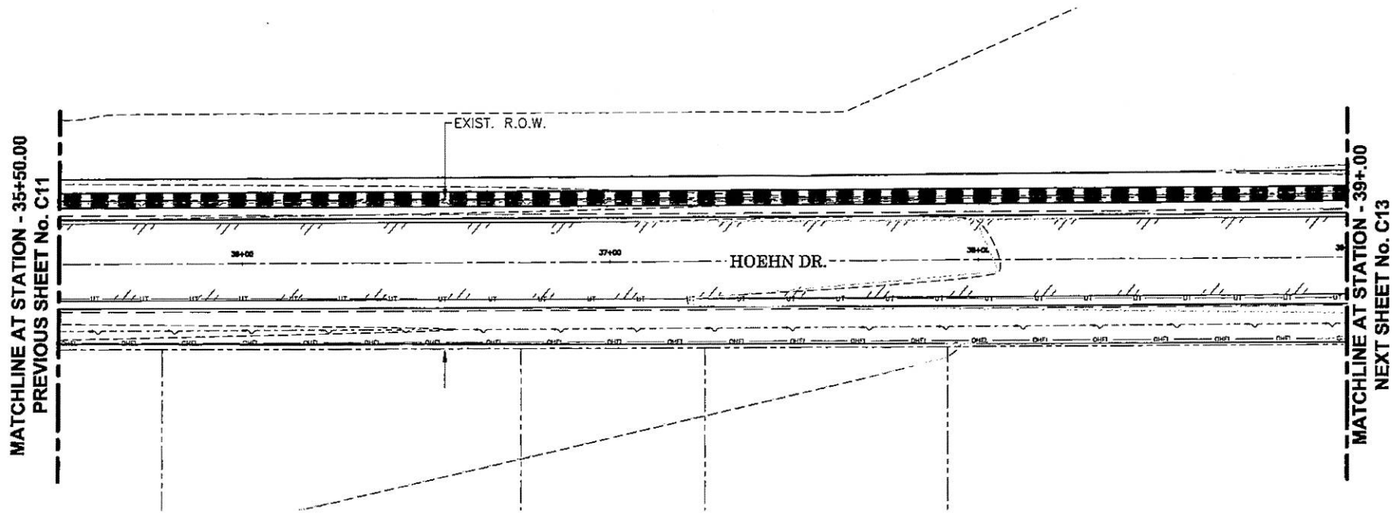
HOEHN ROAD PAVEMENT AND DRAINAGE

Sheet Title:

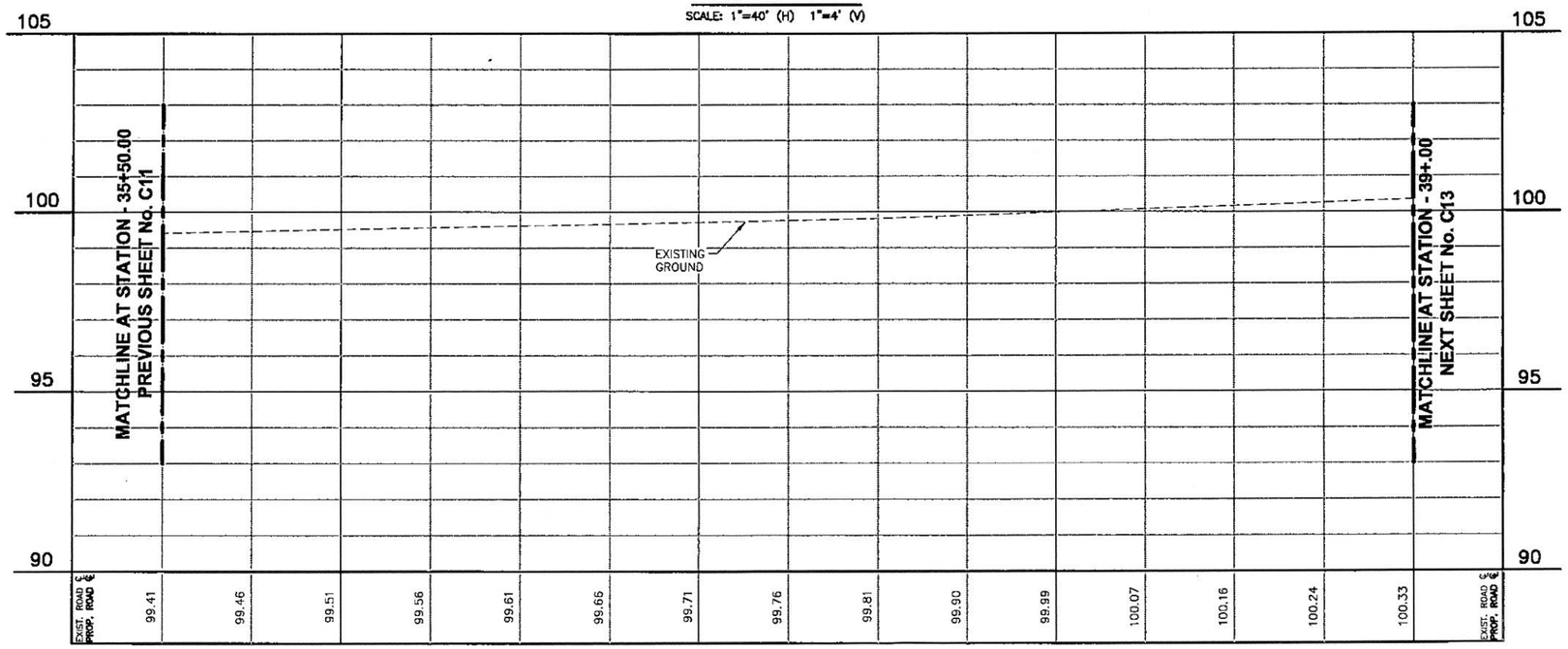
HOEHN DR.

STA. 31+50 - STA. 35+50

Designed By:	E.M.	Checked By:	O.C.
Drawn By:	R.G.	Sheet No.:	C11



PLAN VIEW
SCALE: 1"=40'



PLAN VIEW LEGEND

PROPOSED	EXISTING	
		ASPHALT
		ASPHALT REPAIR
		CONCRETE
		EXSITING DRIVEWAY
		EXSITING CENTER OF DITCH
	— SD —	STORM DRAIN PIPE
	—OHE—	OVERHEAD ELECTRICAL
	— UT —	UNDERGROUND TELEPHONE
	—OHE—	OVERHEAD ELECTRICAL
	— UT —	UNDERGROUND TELEPHONE
		PROPERTY LINE
		CENTER OF DITCH

NOTES:

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Scale 1" = 40' (H) 1" = 4' (V)

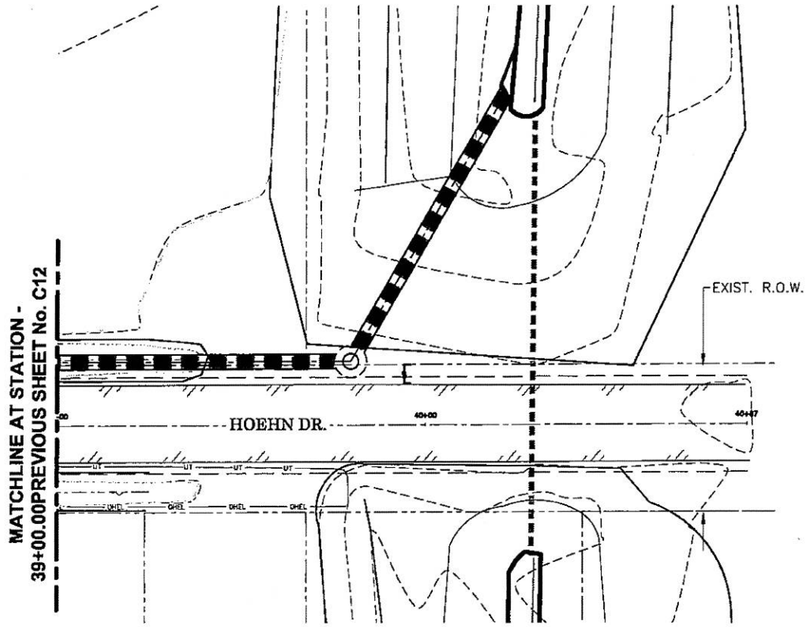
Rev. No.	Description	Chk By:	Date

DL, INC.
DOS LOGISTICS, INC.
T.B.P.E. FIRM REGISTRATION #F-9225
1002 E. Expwy 83 Phone: (956) 968-8800
Weslaco, Tx. 78596 Fax: (956) 447-8194

Project:
HOEHN ROAD PAVEMENT AND DRAINAGE

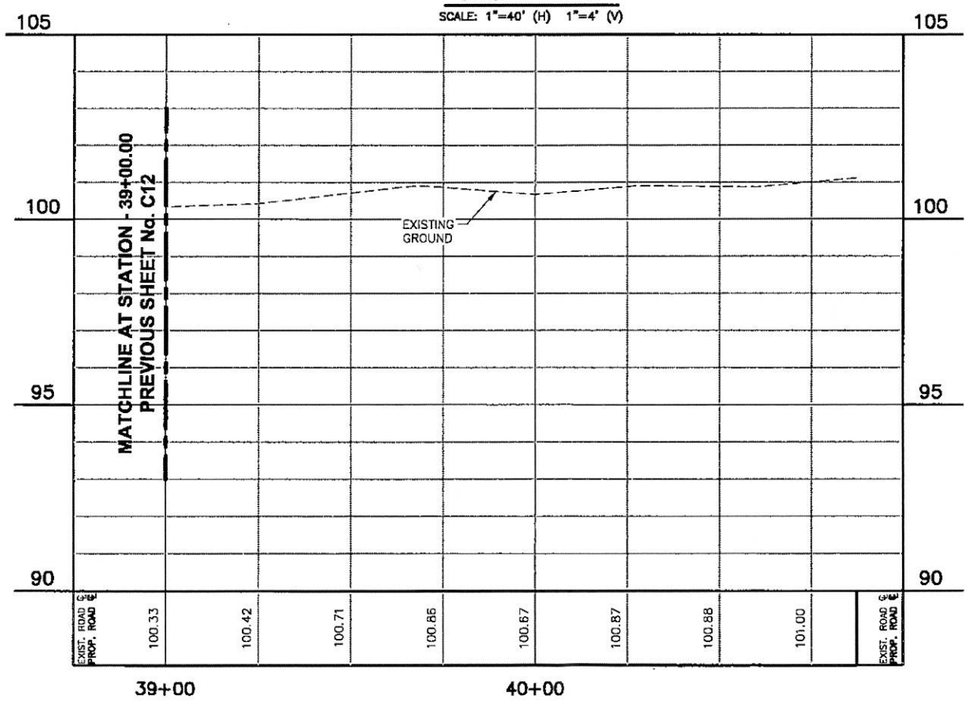
Sheet Title:
HOEHN DR.
STA. 25+50 - STA. 39+00

Designed By:	E.M.	Checked By:	O.C.
Drawn By:	R.G.	Sheet No.:	C12



PLAN VIEW
SCALE: 1"=40'

PROFILE VIEW
SCALE: 1"=40' (H) 1"=4' (V)



PLAN VIEW LEGEND

PROPOSED	EXISTING	
		ASPHALT
		ASPHALT REPAIR
		CONCRETE
		EXSITING DRIVEWAY
		EXSITING CENTER OF DITCH
	— SD —	STORM DRAIN PIPE
	—OHE—	OVERHEAD ELECTRICAL
	— UT —	UNDERGROUND TELEPHONE
	—OHE—	OVERHEAD ELECTRICAL
	— UT —	UNDERGROUND TELEPHONE
		PROPERTY LINE
		CENTER OF DITCH

NOTES:

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Scale 1" = 40' (H) 1" = 4' (V)

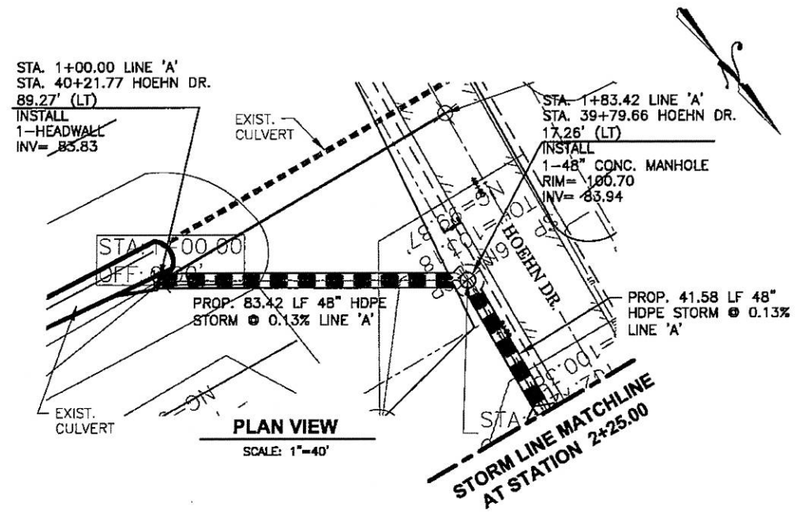
Rev. No.	Description	Chk By:	Date

DL, INC.
DOS LOGISTICS, INC.
T.B.P.E. FIRM REGISTRATION #F-9225
1002 E. Expwy 83 Phone: (956) 968-8800
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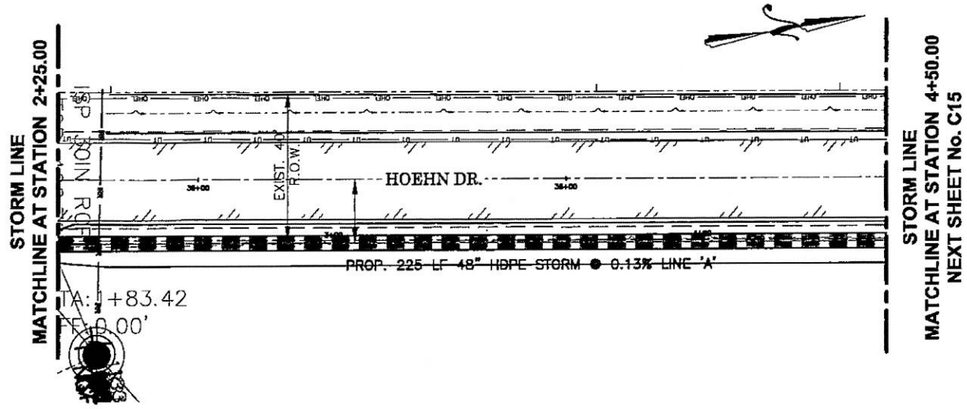
Project:
HOEHN ROAD PAVEMENT AND DRAINAGE

Sheet Title:
HOEHN DR.
STA. 39+00 - STA. 40+87

Designed By:	E.M.	Checked By:	O.C.
Drawn By:	R.G.	Sheet No.:	C13

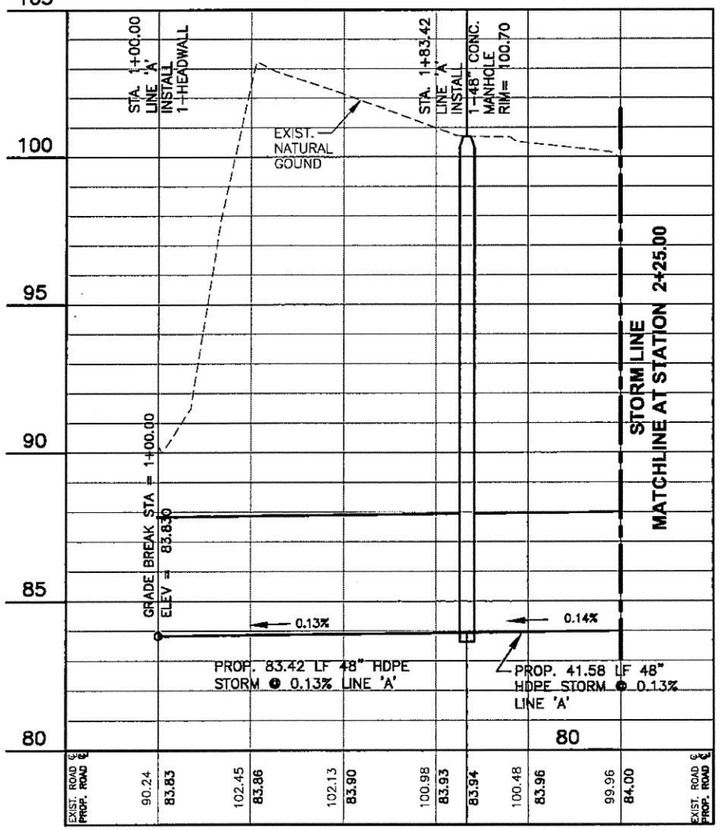


PLAN VIEW
SCALE: 1"=40'

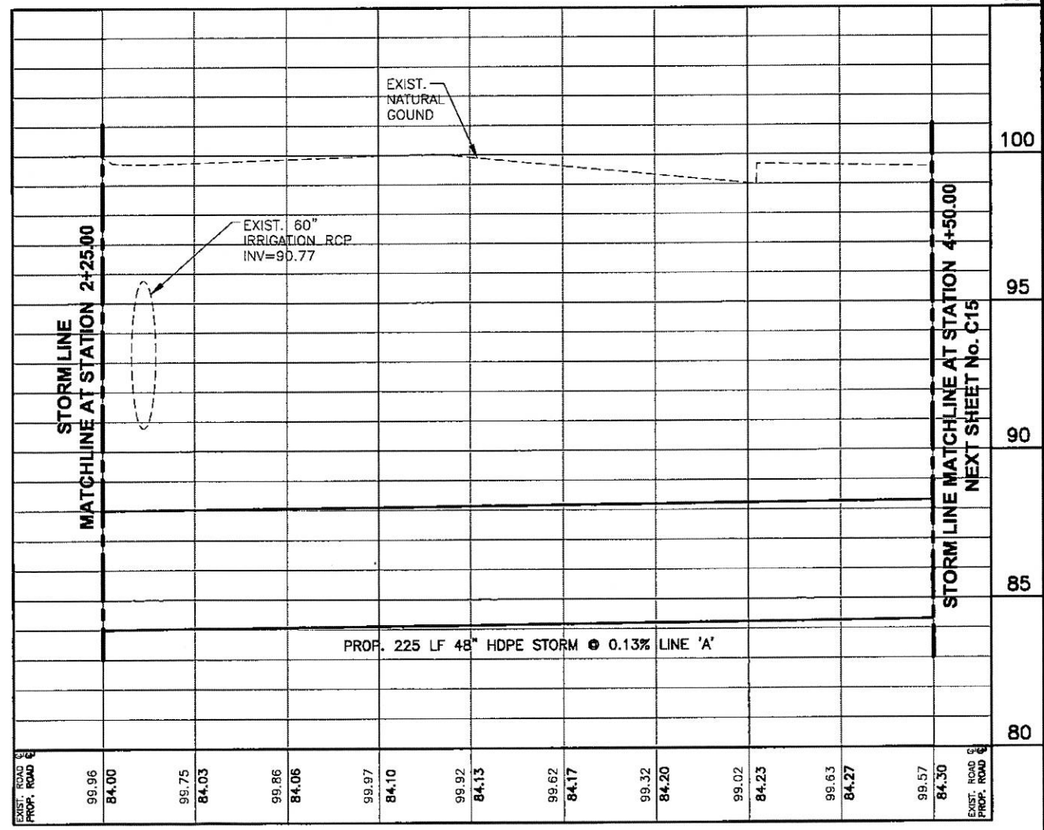


PLAN VIEW
SCALE: 1"=40'

PROFILE VIEW
SCALE: 1"=40' (H) 1"=4' (V)



PROFILE VIEW
SCALE: 1"=40' (H) 1"=4' (V)



PLAN VIEW LEGEND

PROPOSED	EXISTING	
		ASPHALT
		ASPHALT REPAIR
		CONCRETE
		EXSITING DRIVEWAY
		EXSITING CENTER OF DITCH
	SD	STORM DRAIN PIPE
	OHE	OVERHEAD ELECTRICAL
	UT	UNDERGROUND TELEPHONE
	OHE	OVERHEAD ELECTRICAL
	UT	UNDERGROUND TELEPHONE
		PROPERTY LINE
		CENTER OF DITCH

NOTES:

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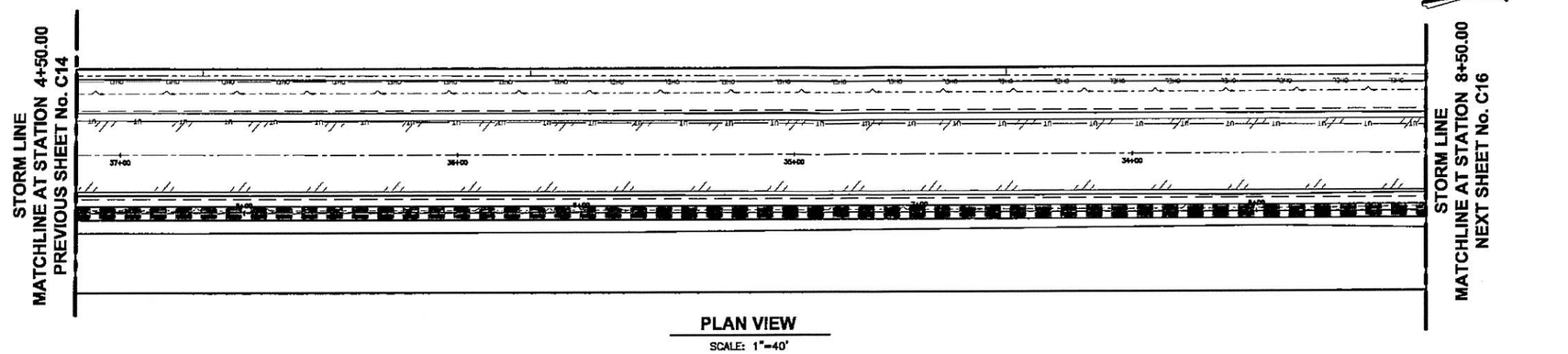
Rev. No.	Description	Chk By:	Date

DL, INC.
DOS LOGISTICS, INC.
T.B.P.E. FIRM REGISTRATION #F-9225
1002 E. Expwy 83 Phone: (956) 968-8800
Weslaco, Tx. 78596 Fax: (956) 447-8194

Project:
HOEHN ROAD PAVEMENT AND DRAINAGE

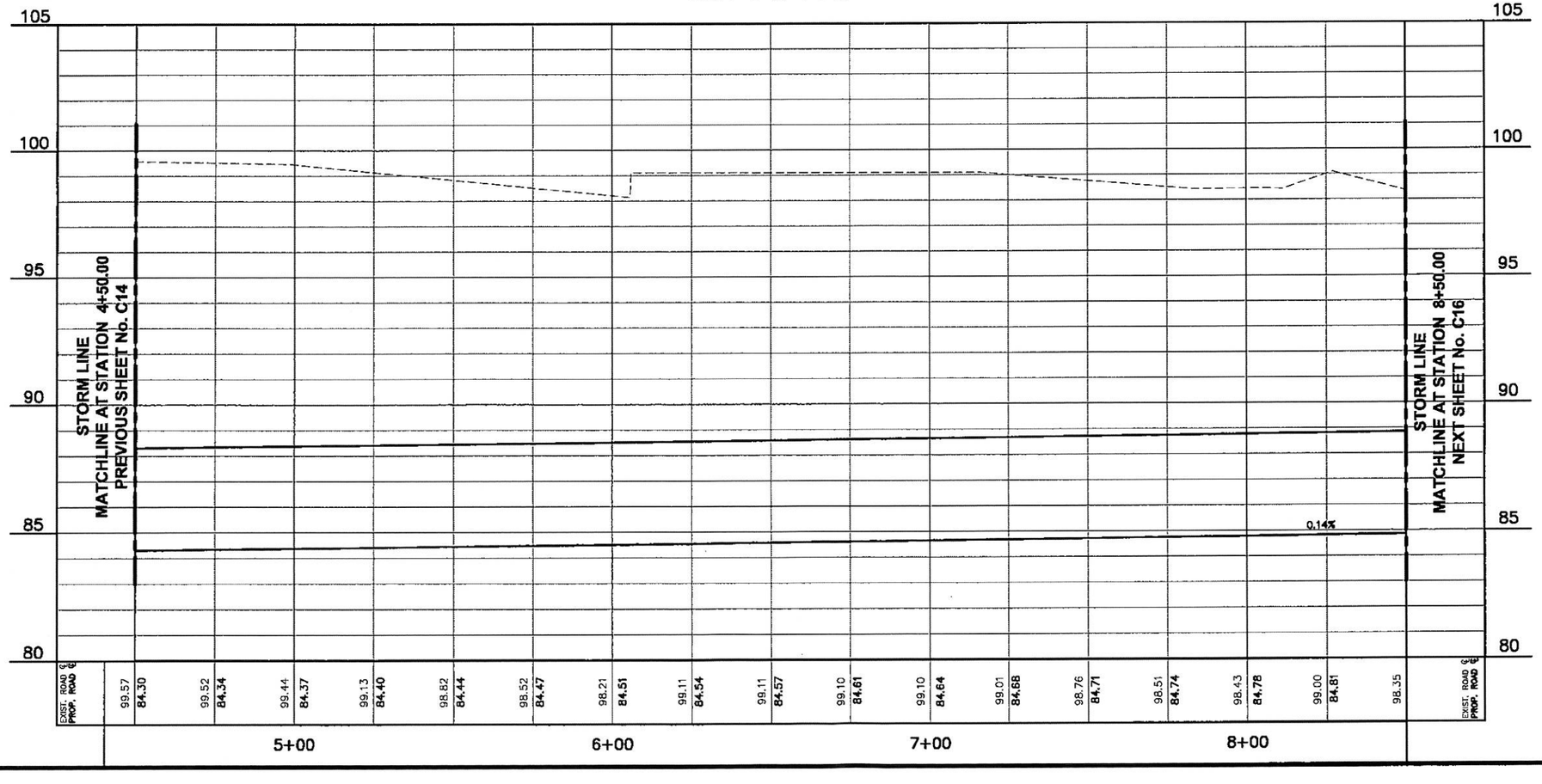
Sheet Title:
HOEHN DR.
STA. 11+50 - STA. 15+50

Designed By:	E.M.	Checked By:	O.C.
Drawn By:	R.C.	Sheet No.:	C04



PLAN VIEW
SCALE: 1"=40'

PROFILE VIEW
SCALE: 1"=40' (H) 1"=4' (V)



PLAN VIEW LEGEND

PROPOSED	EXISTING	
		ASPHALT
		ASPHALT REPAIR
		CONCRETE
		EXSITING DRIVEWAY
		EXSITING CENTER OF DITCH
	— SD —	STORM DRAIN PIPE
	—OHE—	OVERHEAD ELECTRICAL
	— UT —	UNDERGROUND TELEPHONE
	—OHE—	OVERHEAD ELECTRICAL
	— UT —	UNDERGROUND TELEPHONE
		PROPERTY LINE
		CENTER OF DITCH

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Scale 1" = 40' (H) 1" = 4' (V)

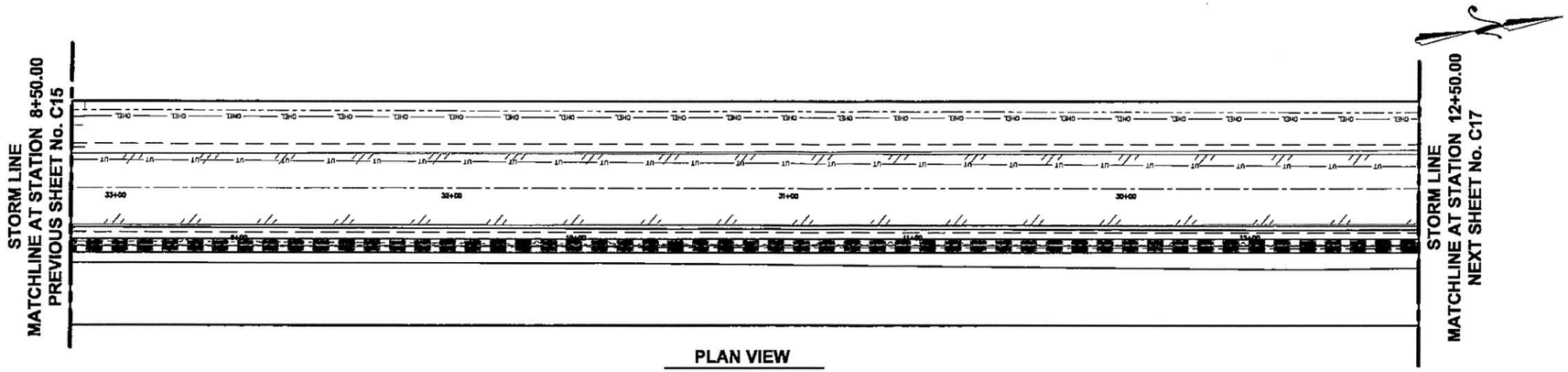
Rev. No.	Description	Chk By:	Date

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DOS LOGISTICS, INC.
T.B.P.E. FIRM REGISTRATION #F-9225
1002 E. Expwy 83 Phone: (956) 968-8800
Weslaco, Tx. 78596 Fax: (956) 447-8194

Project:
HOEHN ROAD PAVEMENT AND DRAINAGE

Sheet Title:
HOEHN DR.
STA. 11+50 - STA. 15+50

Designed By: E.M.	Checked By: O.C.
Drawn By: R.G.	Sheet No.: C04

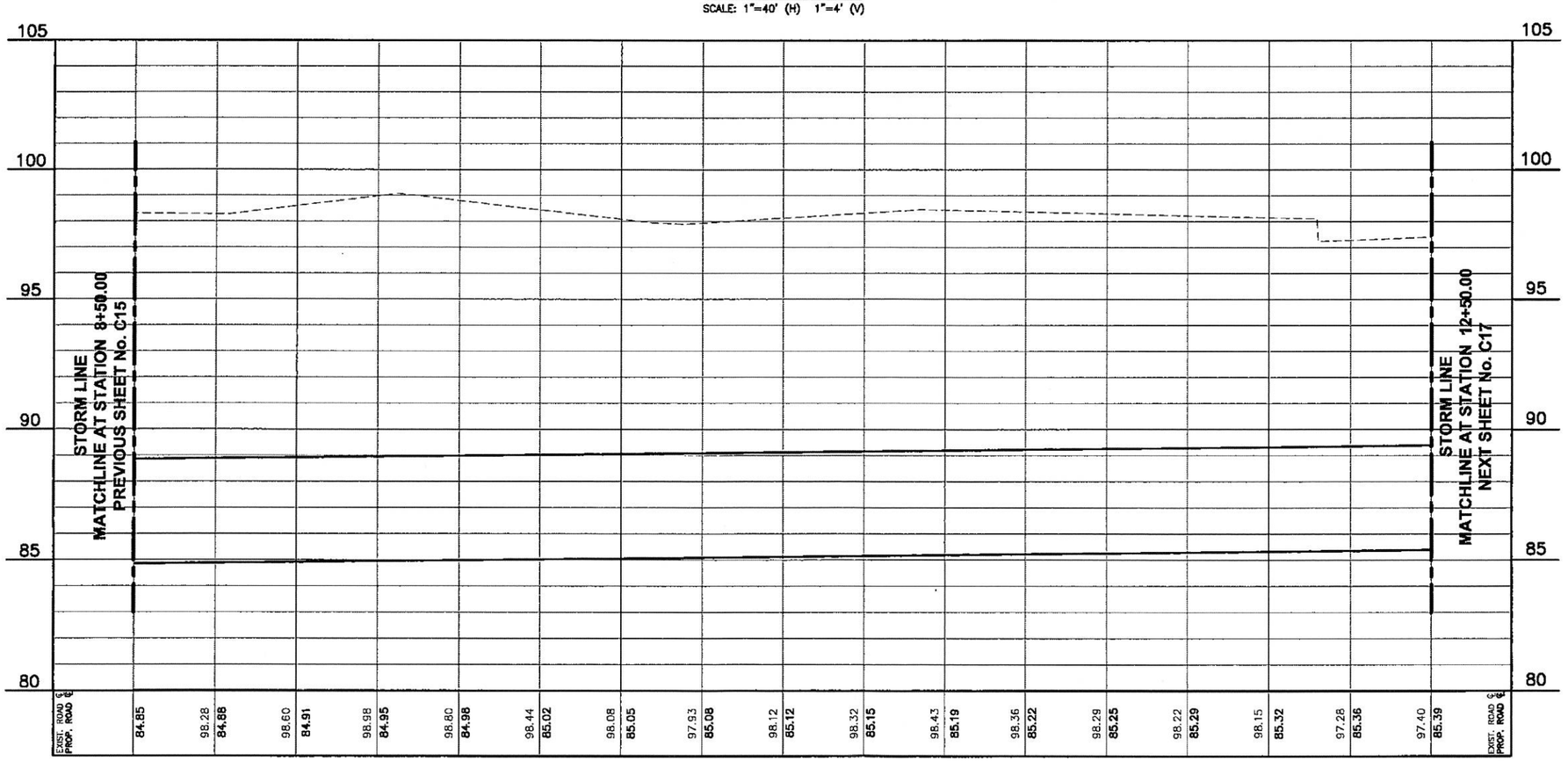


PLAN VIEW

SCALE: 1"=40'

PROFILE VIEW

SCALE: 1"=40' (H) 1"=4' (V)



PLAN VIEW LEGEND

PROPOSED	EXISTING	
		ASPHALT
		ASPHALT REPAIR
		CONCRETE
		EXSITING DRIVEWAY
		EXSITING CENTER OF DITCH
	SD	STORM DRAIN PIPE
	OHE	OVERHEAD ELECTRICAL
	UT	UNDERGROUND TELEPHONE
	OHE	OVERHEAD ELECTRICAL
	UT	UNDERGROUND TELEPHONE
		PROPERTY LINE
		CENTER OF DITCH

NOTES:

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3. EXISTING DRIVEWAYS TO BE REMOVED (ITEM 100)

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Scale: 0 10 20 40 80
Scale 1" = 40' (H) 1" = 4' (V)

Rev. No.	Description	Chk By:	Date

THE COUNTY OF HIDALGO TEXAS

DL, INC.
DOS LOGISTICS, INC.
T.B.P.E. FIRM REGISTRATION #F-9225
1002 E. Expwy 83 Phone: (956) 968-8800
Weslaco, Tx. 78596 Fax: (956) 447-8194

Project:

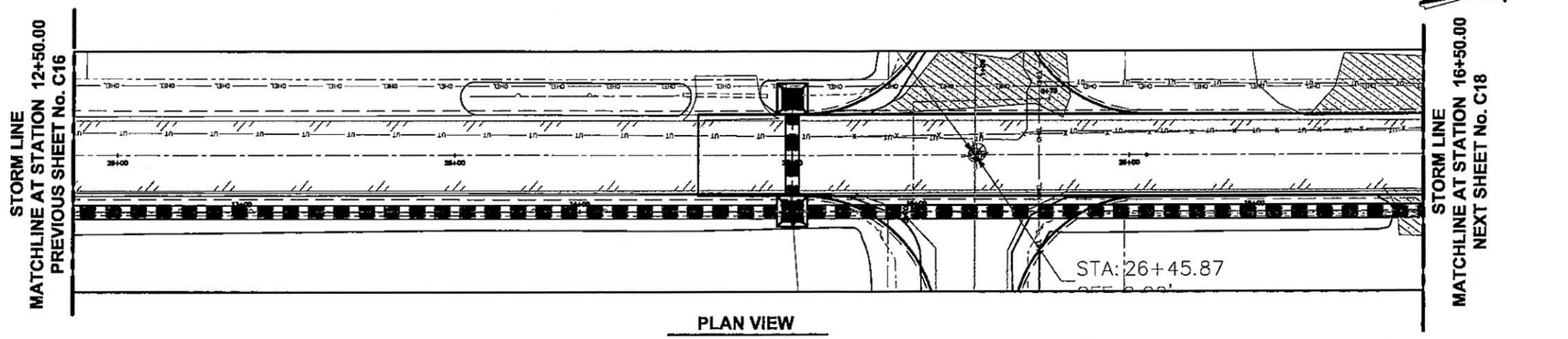
HOEHN ROAD PAVEMENT AND DRAINAGE

Sheet Title:

HOEHN DR.

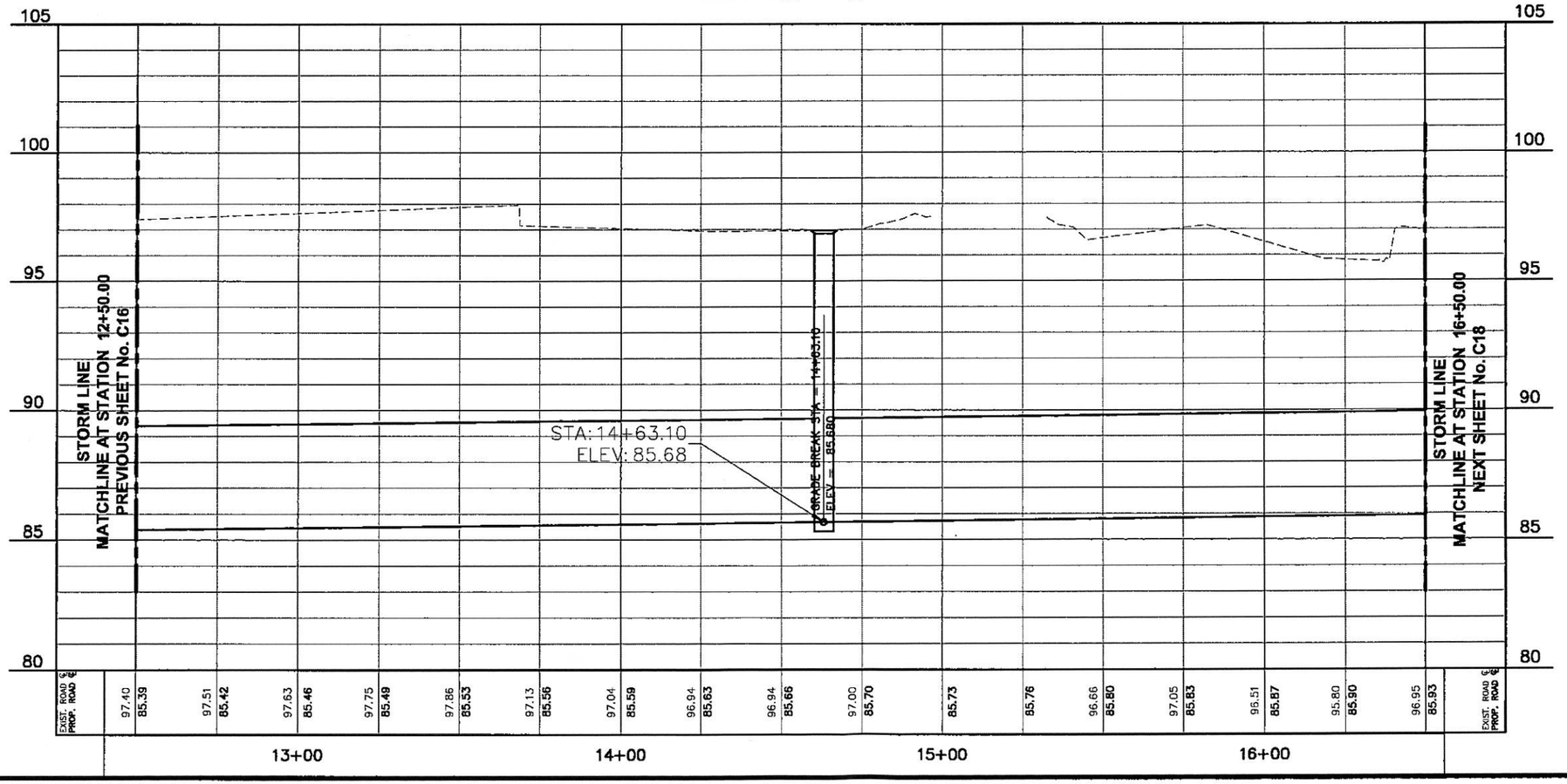
STA. 11+50 - STA. 15+50

Designed By:	E.M.	Checked By:	O.C.
Drawn By:	R.G.	Sheet No.:	C04



PLAN VIEW
SCALE: 1"=40'

PROFILE VIEW
SCALE: 1"=40' (H) 1"=4' (V)



PLAN VIEW LEGEND

PROPOSED	EXISTING	
		ASPHALT
		ASPHALT REPAIR
		CONCRETE
		EXSITING DRIVEWAY
		EXSITING CENTER OF DITCH
	—SD—	STORM DRAIN PIPE
	—OHE—	OVERHEAD ELECTRICAL
	— UT —	UNDERGROUND TELEPHONE
	—OHE—	OVERHEAD ELECTRICAL
	— UT —	UNDERGROUND TELEPHONE
		PROPERTY LINE
		CENTER OF DITCH

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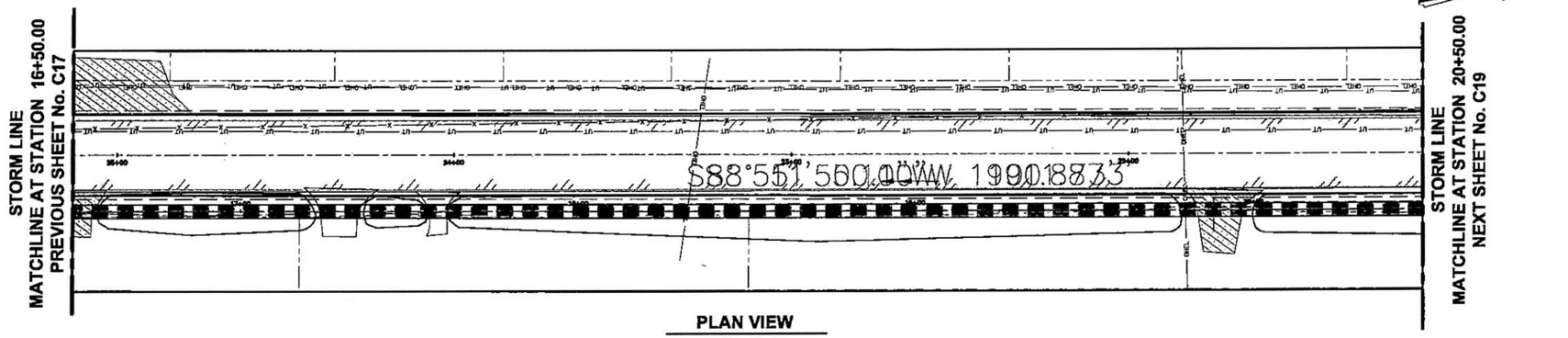
THE COUNTY OF HIDALGO TEXAS

DL, INC.
DOS LOGISTICS, INC.
T.B.P.E. FIRM REGISTRATION #F-9225
1002 E. Expwy 83 Phone: (956) 968-8800
Weslaco, Tx. 78596 Fax (956) 447-8194

Project:
HOEHN ROAD PAVEMENT AND DRAINAGE

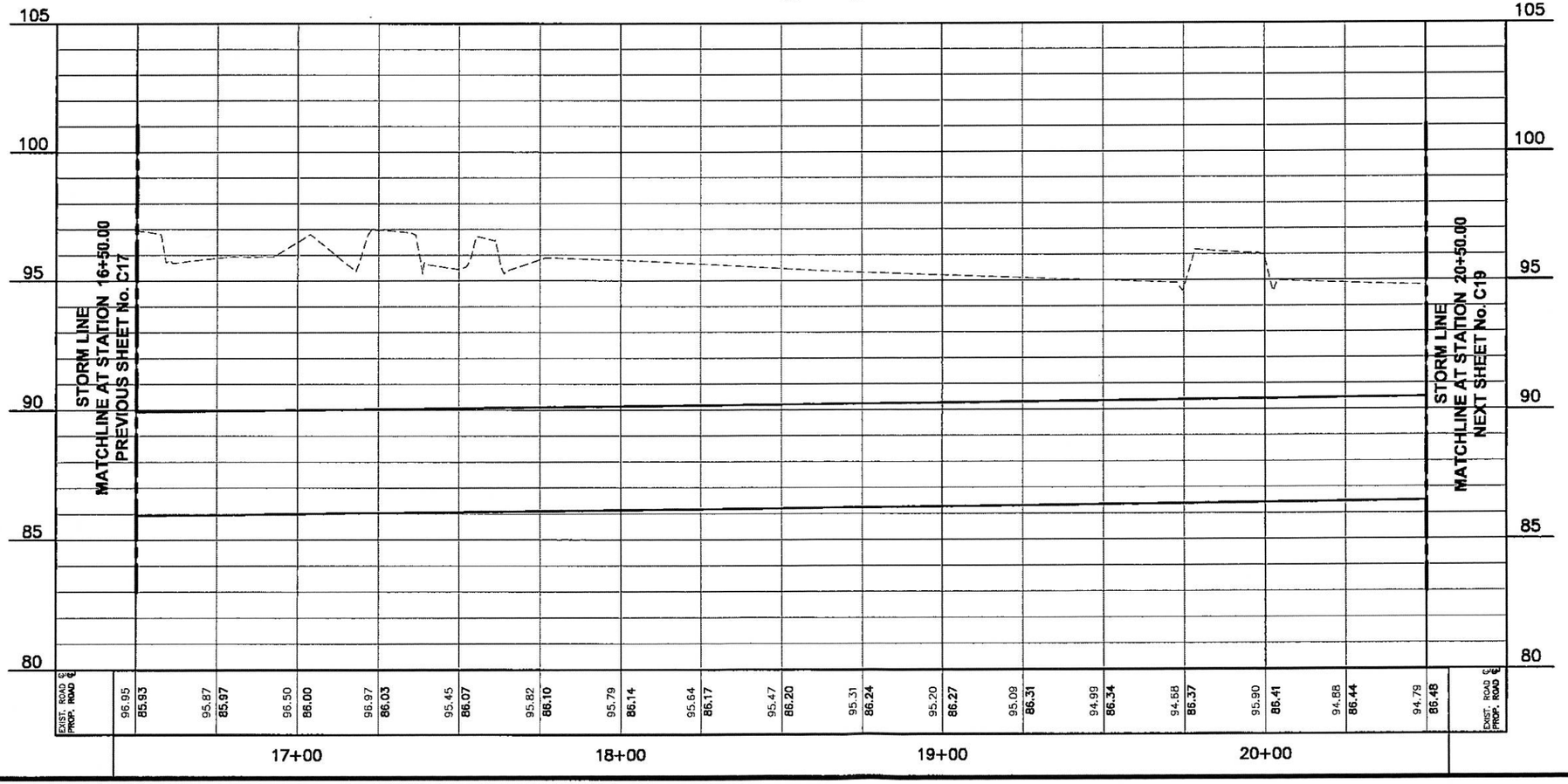
Sheet Title:
HOEHN DR.
STA. 11+50 - STA. 15+50

Designed By:	E.M.	Checked By:	O.C.
Drawn By:	R.G.	Sheet No.:	C04



PLAN VIEW
SCALE: 1"=40'

PROFILE VIEW
SCALE: 1"=40' (H) 1"=4' (V)



PLAN VIEW LEGEND

PROPOSED	EXISTING	
		ASPHALT
		ASPHALT REPAIR
		CONCRETE
		EXSITING DRIVEWAY
		EXSITING CENTER OF DITCH
	SD	STORM DRAIN PIPE
	OHE	OVERHEAD ELECTRICAL
	UT	UNDERGROUND TELEPHONE
	OHE	OVERHEAD ELECTRICAL
	UT	UNDERGROUND TELEPHONE
		PROPERTY LINE
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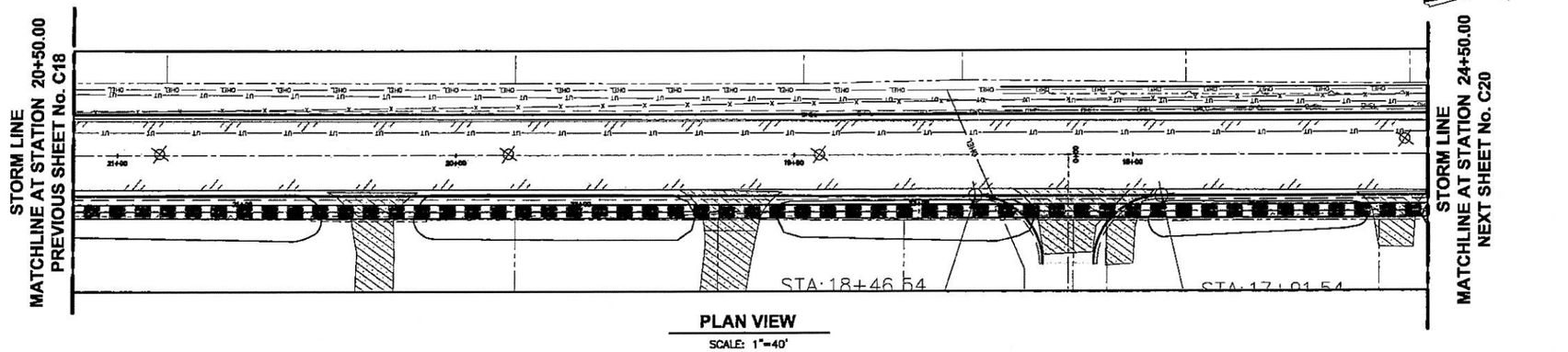
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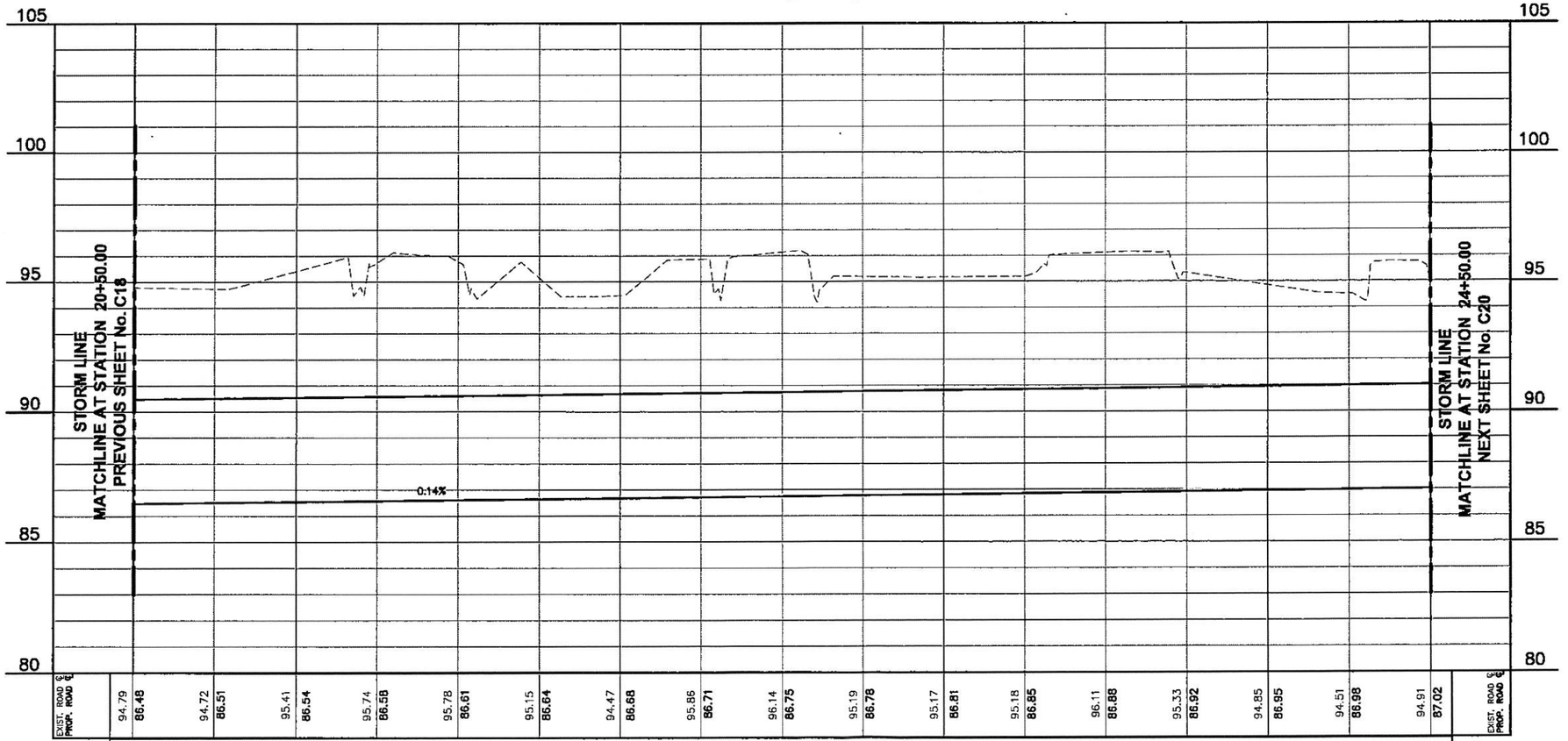
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HOEHN DR.
STA. 11+50 - STA. 15+50

Designed By:	E.M.	Checked By:	O.C.
Drawn By:	R.G.	Sheet No.:	C04



PLAN VIEW
SCALE: 1"=40'

PROFILE VIEW
SCALE: 1"=40' (H) 1"=4' (V)



PLAN VIEW LEGEND

PROPOSED	EXISTING	
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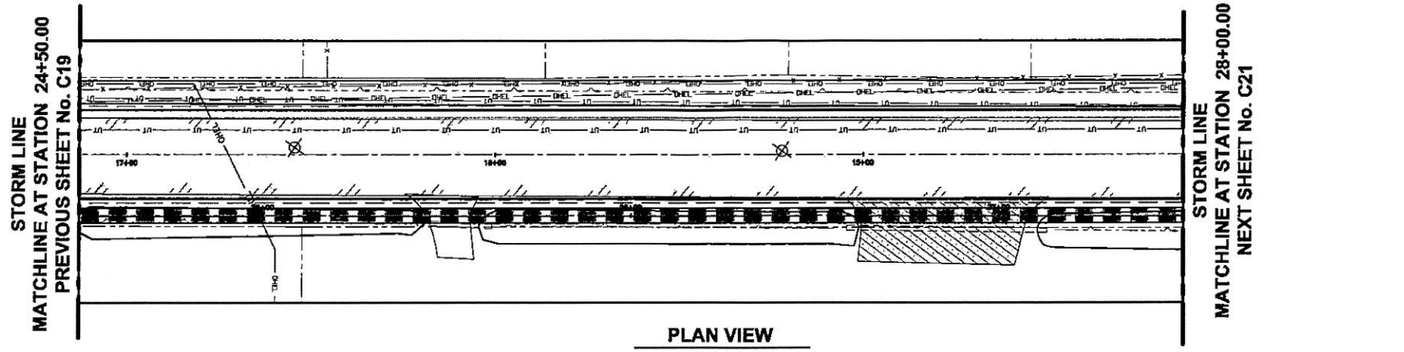
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HOEHN ROAD PAVEMENT AND DRAINAGE

Sheet Title:
HOEHN DR.
STA. 11+50 - STA. 15+50

Designed By:	E.M.	Checked By:	O.C.
Drawn By:	R.G.	Sheet No.:	C04

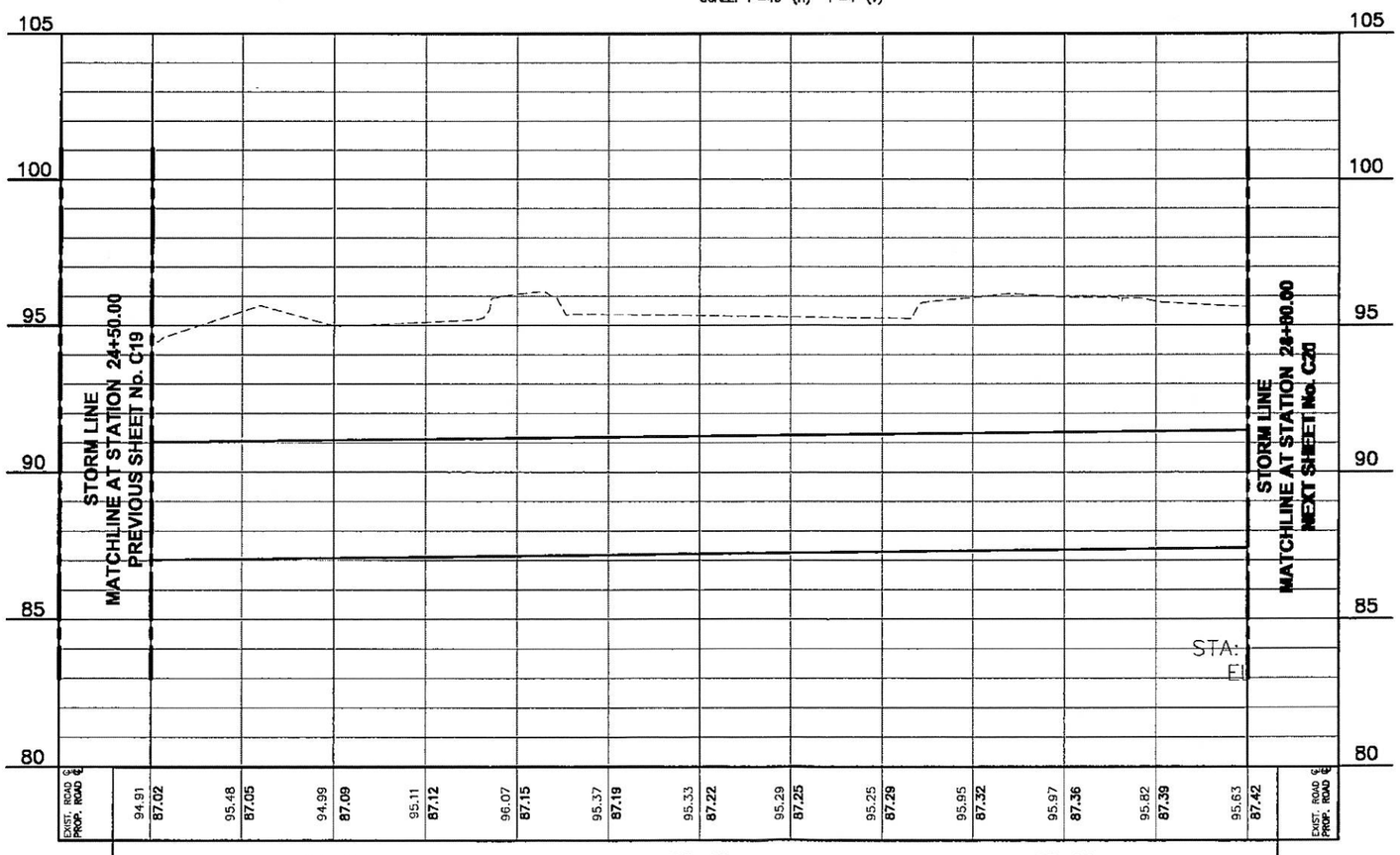


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SCALE: 1"=40'

PROFILE VIEW

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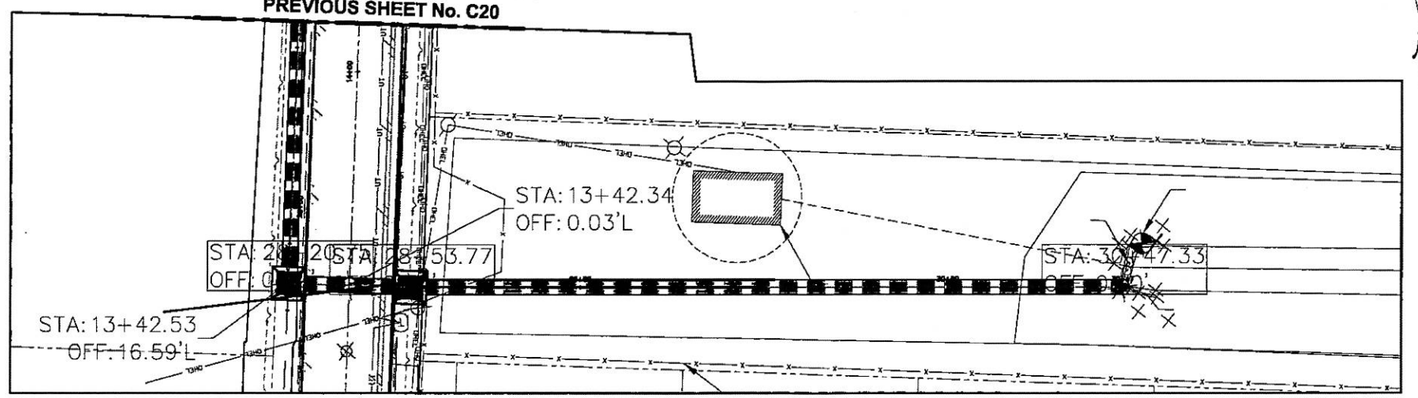
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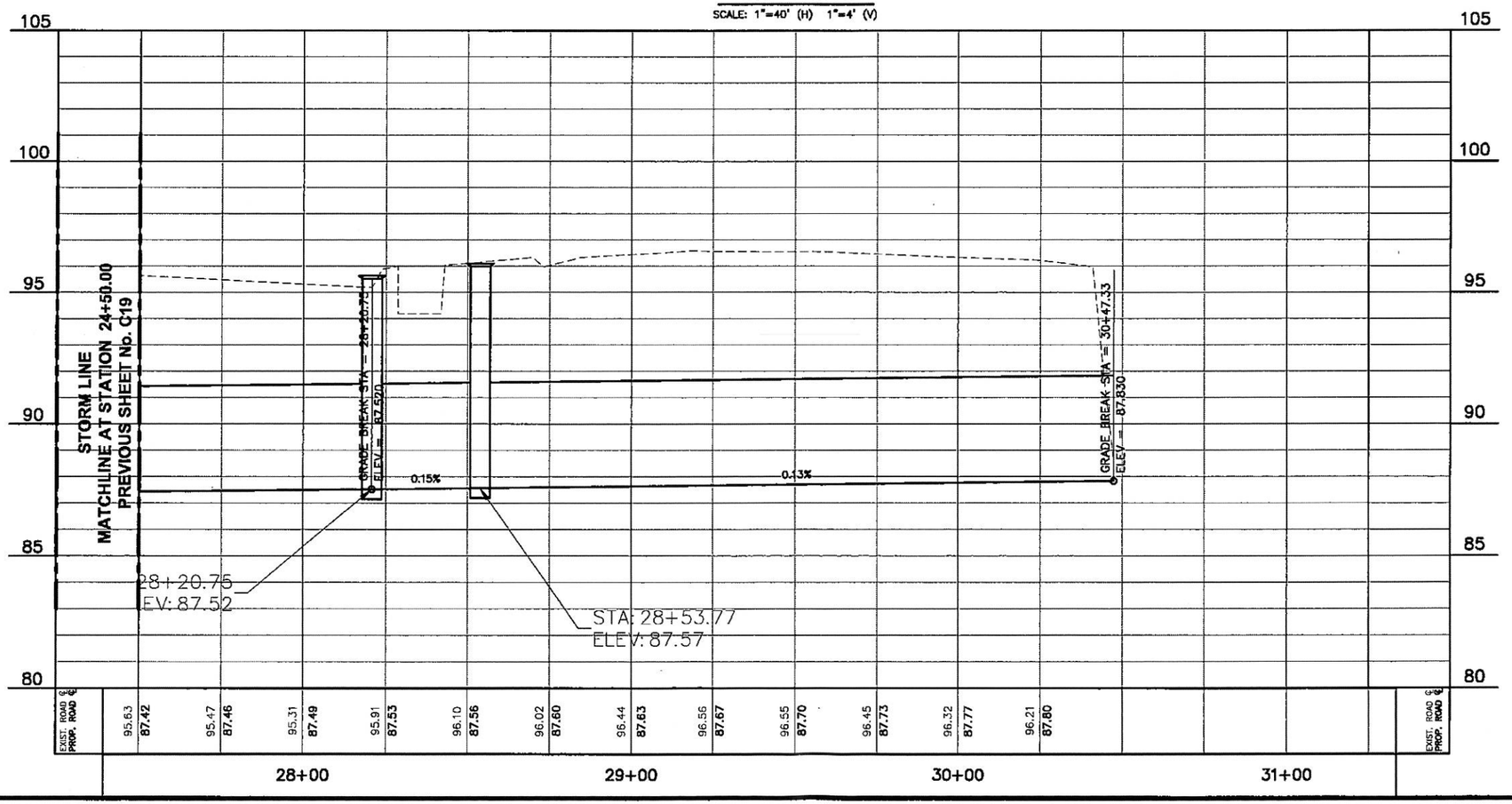
Designed By:	E.M.	Checked By:	O.C.
Drawn By:	R.G.	Sheet No.:	C04

STORM LINE
MATCHLINE AT STATION 27+50.00
PREVIOUS SHEET No. C20



PLAN VIEW
SCALE: 1"=40'

PROFILE VIEW
SCALE: 1"=40' (H) 1"=4' (V)



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PROPOSED	EXISTING	
		ASPHALT
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THE COUNTY OF HIDALGO TEXAS

DL, INC.
DOS LOGISTICS, INC.
T.B.P.E. FIRM REGISTRATION #F-9225
1002 E. Expwy 83 Phone: (956) 968-8800
Weslaco, Tx. 78596 Fax: (956) 447-8194

Project:
HOEHN ROAD PAVEMENT AND DRAINAGE

Sheet Title:
HOEHN DR.
STA. 11+50 - STA. 15+50

Designed By:	E.M.	Checked By:	O.C.
Drawn By:	R.G.	Sheet No.:	C04

HCDD No. 1

ct. #4 Rural Development Projec

'Hoehn Road & Drainage'

Submitted by:

DL, INC.

DOS LOGISTICS, INC.

1002 East Expressway 83

...slaco, TX 7850...

AI-47583 **4.**

DRAINAGE - CONSENT

Meeting Date: 12/02/2014

Submitted By: Claudette Guerrero, DRAINAGE DISTRICT

Department: DRAINAGE DISTRICT

Information

CAPTION

2013 Bonds:
Request approval to issue payment on the following items after review and audit procedures are complete:

Inv#5474 in the amount of $394.79 from Guzman & Munoz Engineering and Surveying, Inc. related to Work Authorization no. 1-Engineering Services for Edinburg Stub to SMD Near Canton Rd. and Cesar Chavez Rd. PO#623074-14R.

Inv#20142146 in the amount of $2,836.50 from Tedsi Infrastructure Group related to Work Authorization no. 16-Engineering Services for Pct.1 Rural Drainage Development Ditch 23. PO#625166.

Inv#20142143 in the amount of $8,299.99 from Tedsi Infrastructure Group related to Work Authorization no. 09-General Contract Management of Engineering Services for GLO Review-East Lateral Drain. PO#623575.

Inv#20142144 in the amount of $4288.66 from Tedsi Infrastructure Group related to Work Authorization no. 12-Legal Services Lower Rio Grande Valley Regional Water Management Program. PO#623665-14.

Inv#20142134 in the amount of $5,391.22 from Tedsi Infrastructure Group related to Work Authorization no. 08-General Contract Management Services for Lower Rio Grande Valley Regional Water Management Program. PO#623578-14.

Inv#0060980 in the amount of $142.14 from Melden & Hunt, Inc. related to Work Authorization no. 1-Special Services for the Rado Drain Rehabilitation Project. PO#622596-14.

BACKGROUND

Attachments

Guzman Inv#5474
Tedsi Inv#20142146
Tedsi Inv#20142143
Tedsi Inv#20142144
Tedsi Inv#20142134
Melden Inv#0060980
Melden Inv#0060980
11-25-2014-District Engineer Approval

Form Review

Inbox	Reviewed By	Date
Budget & Management	Debbie Tamez	11/26/2014 11:18 AM
Final Approval	Monica Badillo	11/26/2014 03:58 PM

Form Started By: Claudette Guerrero Started On: 11/26/2014 10:18 AM

Final Approval Date: 11/26/2014

LETTER OF TRANSMITTAL

GUZMAN & MUÑOZ
ENGINEERING AND SURVEYING, INC.

2020 E. EXPRESSWAY 83, MERCEDES, TEXAS 78570
PHONE NO. 565-4637 FAX NO. 565-4636

Dated: November 13, 2014	Project No. P-790-01
RE:	
Hidalgo County Drainage District #1	
Edinburg Stub to South Main Drain	
Near Canton Rd and Cesar Chavez Rd	
INVOICE # 5474	
Via: Mailed out	
Tracking #	

TO: *Hidalgo Co. Drainage District No. 1*
Attn: Jaime Salazar
902 N. Doolittle
Edinburg, TX 78542

WE ARE SENDING:

	Submittals	Application	Sketch	Letter
Attached	Prints	Drawings	Final Plat	X Pay Applications
X Invoice	Plans	Disc	Submittals	Specs

COPIES	DATE	NO.	DESCRIPTION
1	*11/13/2014*	*P790-01*	*One (1) Sets of Pay Application No. 4 for the above referenced project.*
1	*11/13/2014*	*P790-01*	*Invoice No. 5474 for the above referenced project.*

THESE ARE TRANSMITTED AS CHECKED BELOW:

____	For approval	____	Approved as submitted	____	Resubmit	____	Copies for approval
X	For your use/info	____	Approved as noted	____	Submit	____	Copies for distribution
____	As requested	____	Returned for corrections	____	Return	____	Correction prints
____	For review and execution		Other ____				
____	For bids due ____						

REMARKS: *Should you have any questions, please contact our office at (956) 565-4637. Thank you.*

Received by : ____

SIGNED: Roxanne Nicholson
GMES Representative

Please fax back signed letter of transmittal at (956) 565-4636.

If enclosures are not as noted, kindly notify us at once.

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1
NOV 14 2014
4:27 AM / PM
BY: Joey Garcia

GUZMAN & MUNOZ ENGINEERING AND SURVEYING, INC.
2020 E. EXPRESSWAY 83
MERCEDES, TEXAS 78570
(956)565-4637 PHONE * (956)-565-4636 FAX

DATE: 11/13/2014
INVOICE NO.: 5474

TO: HIDALGO COUNTY DRAINAGE DISTRICT NO. 1
Attn: Godfrey Garza, Jr.
902 North Doolittle Road
Edinburg, Texas 78542

PROJECT: EDINBURG STUB TO SOUTH MAIN DRAIN (NEAR CANTON RD AND CESAR CHAVEZ RD)
Purchase Order #: 623074
GMES PROJECT NO.: P790-01

GMES TASK	DESCRIPTION OF WORK TASK	TOTAL COST PER TASK	PERCENT COMPLETE	AMOUNT EARNED TO DATE	PREVIOUSLY PAID	AMOUNT DUE THIS INVOICE
	BASIC SERVICES					
	PRELIMINARY ENGINEERING INCLUDING STUDY AND REPORT	$ 2,245.24	100%	$ 2,245.24	$ 2,245.24	$ -
1	Data Collection					
2	Planning Meeting with the Client					
3	Preparation of the Draft Preliminary Engineering Report (2 Alternatives)					
4	Preparation of Preliminary Probably Construction Cost Estimate					
5	Address Preliminary Engineering Report Comments from Client and Selection of Alternative					
6	Finalize the Preliminary Engineering Report and Submit it to the Client					
7	Preparation of Meeting Minutes and Logs					
	DESIGN PHASE	$ 3,243.82	100%	$ 3,243.82	$ 3,243.82	$ -
1	Prepare Preliminary Layout for Client Review					
2	Address Client Comments of Preliminary Layout					
3	Preparation of 30% Structural Plans and Specifications					
4	Preparation of 60% Structural Plans and Specifications					
5	Preparation of 100% Structural Plans and Specifications					
6	Preparation of Final Probably Construction Cost Estimate					
	BID PHASE	$ 1,107.99	100%	$ 1,107.99	$ 1,107.99	$ -
1	Preparation of the Bid Documents					
2	Administrative Assistance during the Bid Process					

2020 E. EXPRESSWAY 83
MERCEDES, TEXAS 78570
(956)565-4637 PHONE * (956)-565-4636 FAX

DATE: 11/13/2014
INVOICE NO.: 5474

TO: HIDALGO COUNTY DRAINAGE DISTRICT NO. 1
Attn: Godfrey Garza, Jr.
902 North Doolittle Road
Edinburg, Texas 78542

PROJECT: EDINBURG STUB TO SOUTH MAIN DRAIN (NEAR CANTON RD AND CESAR CHAVEZ RD)
Purchase Order #: 623074
GMES PROJECT NO.: P790-01

GMES TASK	DESCRIPTION OF WORK TASK	TOTAL COST PER TASK	PERCENT COMPLETE	AMOUNT EARNED TO DATE	PREVIOUSLY PAID	AMOUNT DUE THIS INVOICE
	CONSTRUCTION PHASE	$ 7,863.82	100%	$ 7,863.82	$ 7,469.03	$ 394.79
1	Project Management and Coordination					
2	Provide Daily / Weekly Reports					
3	Review and Process Contractor Pay Requests					
4	Provide Shop Drawing Review					
5	Provide Responses to RFI's					
6	Review and Process Change Orders					
7	Preparation of Meeting Minutes and Logs					
	PROJECT CLOSEOUT	$ 2,234.43		$ -		$ -
1	Perform Initial Walkthrough and Develop Punch List					
2	Perform FINAL Walkthrough and FINALIZE Punch List					
3	Preparation and submittal of As-Builts					
4	PROJECT CLOSEOUT (Final Meeting: Submittal of all Project Documents / Final Acceptance)					
	TOTAL COST FOR BASIC SERVICES	$ 16,695.30	87%	$ 14,460.87	$ 14,066.08	$ 394.79
	REIMBURSABLE DIRECT COST	$ 150.00	52.83%	$ 79.25	$ 79.25	$ -
	GRAND TOTAL BASIC AND SPECIAL SERVICES LABOR COST	$ 16,845.30	86.32%	$ 14,540.12	$ 14,145.33	$ 394.79

WORK AUTHORIZATION NO. 1
ATTACHMENT "D"
ESTIMATED COST PROPOSAL
EDINBURG STUB TO SOUTH MAIN DRAIN (NEAR CANTON RD AND CESAR CHAVEZ RD)

GUZMAN & MUNOZ ENGINEERING AND SURVEYING, INC.
CLIENT: HIDALGO COUNTY DRAINAGE DISTRICT NO. 1
PROJECT: EDINBURG STUB TO SOUTH MAIN DRAIN (NEAR CANTON RD AND CESAR CHAVEZ RD)
GMES PROJECT NO.: P790-01

GMES TASK	DESCRIPTION OF WORK TASK	PRINCIPAL	SR PROJECT MANAGER	SENIOR ENGINEER	EIT	SR DESIGNER	CADD TECH	SECRETARY	RPLS	SURVEY DESIGNER	2 PERSON SURVEY CREW	GPS	CONSTRUCTION MANAGER	SENIOR INSPECTOR (PSR)	TOTAL MANHOURS	TOTAL COST PER TASK
	BASIC SERVICES															
	Percent of Time Based on Fee	3.3%	11.7%	9.8%	0.0%	14.2%	2.3%	-12.6%	0.0%	0.0%	0.0%	0.0%	18.7%	52.6%		
	PRELIMINARY ENGINEERING INCLUDING STUDY AND REPORT															$ -
1	Data Collection			0.0		0.0									0.0	$ -
2	Planning Meeting with the Client		0.0	0.0											0.0	$ -
3	Preparation of the Draft Preliminary Engineering Report (2 Alternatives)	0.0	0.0	0.0	0.0	0.0	0.0	0.0							0.0	$ -
4	Preparation of Preliminary Probably Construction Cost Estimate		0.0	0.0		0.0									0.0	$ -
5	Address Preliminary Engineering Report Comments from Client and Selection of Alternative		0.0	0.0											0.0	$ -
6	Finalize the Preliminary Engineering Report and Submit it to the Client		0.0	0.0		0.0									0.0	$ -
7	Preparation of Meeting Minutes and Logs			0.0											0.0	$ -
	DESIGN PHASE															$ -
1	Prepare Preliminary Layout for Client Review	0.0	0.0	0.0		0.0	0.0	0.0							0.0	$ -
2	Address Client Comments of Preliminary Layout		0.0	0.0		0.0	0.0								0.0	$ -
3	Preparation of 30% Structural Plans and Specifications		0.0	0.0	0.0	0.0	0.0								0.0	$ -
4	Preparation of 60% Structural Plans and Specifications	0.0	0.0	0.0	0.0	0.0	0.0								0.0	$ -
5	Preparation of 100% Structural Plans and Specifications	0.0	0.0	0.0		0.0	0.0								0.0	$ -
6	Preparation of Final Probably Construction Cost Estimate		0.0	0.0		0.0		0.0							0.0	$ -
	BID PHASE															$ -
1	Preparation of the Bid Documents	0.0	0.0	0.0		0.0		0.0							0.0	$ -
2	Administrative Assistance during the Bid Process		0.0	0.0		0.0		0.0							0.0	$ -
	CONSTRUCTION PHASE															$ 394.79
1	Project Management and Coordination	0.05	0.10	0.00		0.50	0.15	-0.90					0.05	0.50	0.45	$ 83.37
2	Provide Daily / Weekly Reports												0.10	1.80	1.90	$ 173.83
3	Review and Process Contractor Pay Requests		0.05	0.05		0.05							0.05	0.05	0.25	$ 34.52
4	Provide Shop Drawing Review			0.05		0.05							0.05		0.15	$ 20.96
5	Provide Responses to RFI's			0.05		0.05							0.05		0.15	$ 20.96
6	Review and Process Change Orders		0.05	0.05		0.05							0.05	0.05	0.25	$ 34.52
7	Preparation of Meeting Minutes and Logs		0.05	0.05									0.05	0.01	0.16	$ 26.63
	PROJECT CLOSEOUT															$ -
1	Perform Initial Walkthrough and Develop Punch List			0.0									0.0	0.0	0.0	$ -
2	Perform FINAL Walkthrough and FINALIZE Punch List			0.0									0.0	0.0	0.0	$ -
3	Preparation and submittal of As-Builts			0.0		0.0	0.0						0.0	0.0	0.0	$ -
4	PROJECT CLOSEOUT (Final Meeting: Submittal of all Project Documents / Final Acceptance)	0.0	0.0			0.0	0.0	0.0					0.0		0.0	$ -
	TOTAL HOURS - BASIC SERVICES	0.1	0.3	0.3	0.0	0.7	0.2	-0.9	0.0	0.0	0.0	0.0	0.4	2.4	3.3	
	TOTAL COST FOR BASIC SERVICES	$ 13.10	$ 46.23	$ 38.53	$ -	$ 56.09	$ 9.25	$ (49.93)	$ -	$ -	$ -	$ -	$ 73.97	$ 207.55		$ 394.79
	Percent of Time Based on Fee	3.3%	11.7%	9.8%	0.0%	14.2%	2.3%	-12.6%	0.0%	0.0%	0.0%	0.0%		52.6%		
	GRAND TOTAL HOURS	0	0	0	0	1	0	-1	0	0	0	0	0	2	3	$ 394.78
	HOURLY RATE	$ 261.97	$ 184.92	$ 154.10	$ 86.30	$ 80.13	$ 61.64	$ 55.48	$ 98.62	$ 61.64	$ 150.00	$ 30.00	$ 184.92	$ 86.30		
	GRAND TOTAL BASIC AND SPECIAL SERVICES LABOR COST	$13	$46	$39	$0	$56	$9	-$50	$0	$0	$0	$0	$74	$208	$394.78	
	GRAND TOTAL BASIC AND SPECIAL SERVICES LABOR COST															$ 394.79

REIMBURSABLE DIRECT COST	
Mileage = 200 Miles @ 0.55/ Mile =	$ -
Overnight carrier cost = 2 @ 20/ Ea.	$ -
Copies = At cost	$ -
Subtotal (RDC)	$ -
GRAND TOTAL	$ 394.79

REIMBURSABLE DIRECT COST	$ -
GRAND TOTAL	$ 394.79

ASSUMPTIONS
PRELIMINARY ENGINEERING INCLUDING STUDY AND REPORT - ALL FLOW DATA FOR DESIGN SHALL BE PROVIDED BY THE OWNER.

11/13/2014

APPLICATION AND CERTIFICATE FOR PAYMENT

TO OWNER:
Hidalgo County Drainage District No. 1
902 N. Doolittle Rd
Edinburg TX 78542

FROM CONTRACTOR:
Texas Cordia Construction, LLC
3149-A Center Point Dr
Edinburg TX 78542

PROJECT: Pct. No. 4 - Edinburg Drain
Stub-Out to South Main
Drian Control Structure

ENGINEER: Guzman & Munoz Engineering
& Surveying Inc.
2020 E. Expressway83
Mercedes, TX

APPLICATION #:	4
APPLICATION DATE:	11/7/2014
PERIOD TO:	11/7/2014
PROJECT NO:	14-004-02-11
P.O. No.:	624505
CONTRACT DATE:	2/11/2014
CONTRACT DAYS:	120
CONTRACT FIRST WORK DAY:	6/13/2014

Distribution to:

X	Owner
	Const. Mgr
	Architect
	Contractor
	Engineer

CONTRACT FOR: Pct. No. 4 Edinburg Drain Stub-Out to Main Drain Control Structure

CONTRACTOR'S APPLICATION FOR PAYMENT

Application is made for payment, as shown below, in connection with the Contract.
Continuation Sheet is attached.

1. ORIGINAL CONTRACT SUM	$	193,085.00
2. Net change by Change Orders	$	
3. CONTRACT SUM TO DATE (Line 1 +/- 2)	$	193,085.00
4. TOTAL COMPLETED & STORED TO DATE	$	193,085.00
A. MATERIALS ON HAND (Column G on Continuation Sheet)		
5. RETAINAGE:		
a. 10.0% of Completed Work (Column O on Continuation Sheet)	$	19,308.50
b. 10.0% of Stored Material (Column O on Continuation Sheet)	$	
Total Retainage (Line 5a + 5b or Total in Column O of Continuation Sheet)	$	19,308.50
6. TOTAL EARNED LESS RETAINAGE (Line 4 less Line 5 Total)	$	173,776.50
7. LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 from prior Certificate)	$	164,659.50
8. CURRENT PAYMENT DUE	$	9,117.00
9. BALANCE TO FINISH, INCLUDING RETAINAGE (Line 3 less Line 6)	$	19,308.50

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months by Owner		
Total approved this Month		
TOTALS		
NET CHANGES by Change Order		

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown therein is now due.

CONTRACTOR:

By: _____ Date: 11/10/14

ISABEL G. MARTINEZ
Notary Public, State of Texas
My Commission Expires
December 03, 2017

State of: Texas
County of: Hidalgo
Subscribed and sworn to before me this 10th day of November, 2014

Notary Public: _____
My Commission expires: 12/3/17

CERTIFICATE FOR PAYMENT

In accordance with Contract Documents, based on on-site observations and the data comprising application, the Architect certifies to the Owner that to the best of the Architect's knowledge, information and belief the Work has progressed as indicated, the quality of the Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED ---------- $ 9,117.00

(Attach explanation if amount certified differs from the amount applied for. Initial all figures on this application and on the Continuation Sheet that are changed to conform to the amount certified.)

ENGINEER: Guzman & Munoz Engineering & Surveying Inc.

By: _____ Date: 11/13/14

This Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Owner of Contractor under this Contract.

CONTINUATION SHEET

ATTACHMENT TO PAY APPLICATION

PROJECT: Pct. No. 4 - Edinburg Drain Stub-Out to South Main

APPLICATION NUMBER: 4
APPLICATION DATE: 11/7/2014
PERIOD TO: 11/7/2014
PROJECT NO: 14-004-02-11

Item No.	Description of Work	UNIT PRICE	CONTRACT QTY	CONTRACT UNIT	SCHEDULED VALUE	Previous Application QTY	Previous Application AMOUNT	Completed This Period QTY	Completed This Period AMOUNT	Completed To Date QTY	Completed To Date AMOUNT	% RET	Balance To Finish (F-L)	RET
	Drainage Improvements													
1	Furnish & Install 10' X 10' Concrete Box Culvert as per plans and specifications, complete in place	$1,100.00	60	60	$ 66,000.00	60	$ 66,000.00		$ -	60	$ 66,000.00	10%	$ -	$ 6,600.00
2	Furnish & Install 10' X 10' Self-contained Slide Gate with OSHA approved Galvanized steel landing with rails and stair, with installation as per plans and specifications, complete in place	$79,000.00	1	1	$ 79,000.00	1	$ 79,000.00		$ -	1	$ 79,000.00	10%	$ -	$ 7,900.00
3	Furnish & Install Concrete Wing walls With Straight Wings (SW-0) (HW=12 FT-14 FT) as per plans and specifications, complete in place	$6,000.00	2	2	$ 12,000.00	2	$ 12,000.00		$ -	2	$ 12,000.00	10%	$ -	$ 1,200.00
4	Furnish & Install Concrete Canasta as per plans and specifications, complete in place	$210.00	43	SY	$ 9,030.00		$ -	43	$ 9,030.00	43	$ 9,030.00	10%	$ -	$ 903.00
5	Proposed to Remove Existing 18" Storm Sewer pipe as per plans and specifications, complete in place	$55.00	11	LF	$ 605.00	11	$ 605.00		$ -	11	$ 605.00	10%	$ -	$ 60.50
6	Proposed to Join Existing 18" Reinforced Concrete Pipe to Box Culvert as per plans and specifications, complete in place	$2,900.00	1	EA	$ 2,900.00	1	$ 2,900.00		$ -	1	$ 2,900.00	10%	$ -	$ 290.00
7	Furnish & Install Concrete Rip-Rap as per plans and specifications, complete in place	$190.00	25	SY	$ 4,750.00	25	$ 4,750.00		$ -	25	$ 4,750.00	10%	$ -	$ 475.00
8	Re-Grade and Widening of Exisitng Drainage Channal (100 LF) at upstream end of proposed Box Culvert as per plans and specifications, complete in place	$11,000.00	1	LS	$ 11,000.00	0.9	$ 9,900.00	0.1	$ 1,100.00	1	$ 11,000.00	10%	$ -	$ 1,100.00
9	Dewatering as required during construction as per plans and specifications, complete in place	$7,800.00	1	LS	$ 7,800.00	1	$ 7,800.00		$ -	1	$ 7,800.00	10%	$ -	$ 780.00
	SUBTOTAL BASE BID				$ 193,085.00		$ 182,955.00		$ 10,130.00		$ 193,085.00		$ -	$19,308.50
					$ -		$ -		$ -		$ -		$ -	$ -
	SUBTOTALS PAGE 2				$ 193,085.00		$ 182,955.00		$ 10,130.00		$ 193,085.00		$ -	$19,308.50

Texas Cordia Construction, LLC Contractor Name
06/13/2014 Starting Date
01/30/2015 Project Ending Date
10% Retainage Percent

Application No: 4
Application Date: 11/07/2014
Period To: 11/07/2014
Engineer Firm: Guzman & Munoz Engineering & Surveying, Inc.

Summary

Proj No.	Project Name	Original Schedule Value	Revised Schedule Value	Application #1	Retainage for App #1	Payment for Application #1	Application #2	Retainage for App #2	Payment for Application # 2	Application #3	Retainage for App #3	Payment for Application # 3	Application #4	Retainage for App #4	Payment for Application # 4	Total Complete to Date	Retainage to Date	Total Complete Less Retainage	Previous Payment	Balance to Finish
HCDD1-14-004-02-11	HCDD1-Pct No. 4 - Edinburg Drain Stub - Out to South Main Drain Control Structure	$193,085.00		$69,655.00	$6,965.50	$62,689.50	$27,100.00	$2,710.00	$24,390.00	$86,200.00	$8,620.00	$77,580.00	$10,130.00	$1,013.00	$9,117.00	$193,085.00	$19,308.50	$173,776.50	$164,659.50	$19,308.50

TEXAS CORDIA CONSTRUCTION

3149-A Center Pointe Drive
Edinburg, TX 78539
O: 956-627-6181
F: 956-386-0289

November 7, 2014

Guzman & Munoz Engineering & Surveying, Inc.
Attn: Jose Luis Muniz
2020 E. Expressway 83
Mercedes, TX 78570

RE: HCDD1-Pct No. 4 Edinburg Stub – Out to South Main Drain Control Structure Drainage Improvements

The following is a list of suppliers used in the above mentioned project as per the County's request:

- Alamo Concrete, PO Box 531808, Harlingen, TX 78553

If you have any questions, please contact me at (956) 627-6181.

Thank you,

Yara M. Corbitt, P.E.
Texas Cordia Construction

CUSTOMER COPY

ALAMO CONCRETE PRODUCTS COMPANY
Valley Division

EXPRESSWAY 77 &
INDUSTRIAL CROSSWAY
P.O. BOX 531808
HARLINGEN, TX 78553
Office (956) 423-6380
Concrete (956) 428-0211

88 44289

520545

SOLD TO:
71636
TEXAS CORDIA CONSTRUCTION LLC
3149-A CENTER POINTE DR
EDINBURG, TX 78539

SHIP TO: EDINBURG STUBOUT-EDINGBURG

TIME	DRIVER	LOAD SIZE	YARDS ORDERED	SLUMP	TRUCK #	TICKET #	
12:21	MENDEZ	10.00	10.00	2.5	7163	44289	TEXAS CORDIA
DATE	PLANT	BATCH REF.	TOTAL YARDS DEL.				
11/03/14	88	1121	10.00	3345	CF	CHARLIE FLORES	

HAZARDOUS MATERIAL WARNING

WARNING! THIS PRODUCT MAY CAUSE IRRITATION OF THE SKIN, EYES, OR NASAL PASSAGES. KEEP OUT OF THE REACH OF CHILDREN.
Wash all contacted surfaces thoroughly after handling. May irritate or burn skin or eyes. Hypersensitive individuals may develop an allergic dermatitis. If any cement, mortar, concrete, grout, other concrete product, cement stabilized product, concrete stabilizing product, or by-product produced during the manufacture of cement products gets into the eye or a wound or sore, obtain prompt medical attention.
It is recommended that when handling the aforementioned products the skin be protected with appropriate devices such as gloves, boots, kneeboards and clothing.
AVOID BREATHING DUST FROM THIS MATERIAL. Concrete may contain crystalline silica in concentrations greater than 0.1%, principally contributed by the aggregates. Respirable crystalline silica classified by IARC (International Agency for research on Cancer) as a known human carcinogen and by NTP (National Toxicology Program) as "reasonably anticipated to be a carcinogen." Crystalline silica in wet concrete is not respirable and does not pose a hazard when the concrete is in its plastic or unhardened state. Once concrete has hardened, airborne dust generated by grinding, sawing, drilling, breaking, etc. can lead to potentially hazardous exposures to workers and appropriate respiratory protection precautions should be taken.

NOT RESPONSIBLE FOR QUALITY OF CONCRETE IF WATER IS ADDED AT JOB SITE. PURCHASER OR HIS AUTHORIZED REPRESENTATIVE RECEIPTS FOR THIS LOAD OF CONCRETE, CONFIRMS TIME ARRIVAL, BEGIN UNLOAD AND FINISH UNLOAD TIMES, AND HAS INSTRUCTED THE DRIVER TO ADD WATER AS FOLLOWS: GALS. _____ GALS. _____, GALS. _____

ADDITIONAL WATER ADDED TO THIS CONCRETE WILL REDUCE ITS STRENGTH.

LOAD RECEIVED BY:
X _____

CHECK BOX IF TAKEN
☐ CYLINDERS
☐ SLUMP
☐ AIR TEST

QUANTITY	CODE	DESCRIPTION	UNIT PRICE	EXTENDED PRICE
10.00	CY	213031730 3000 PSI 1.0" GR		

RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/CYLINDER TEST TAKEN	TIME ALLOWED
		3:00	1. JOB NOT READY 6. TRUCK BROKE DOWN 2. SLOW POUR OR PUMP 7. ACCIDENT 3. TRUCK AHEAD ON JOB 8. CITATION 4. CONTRACTOR BROKE DOWN 9. OTHER 5. ADDED WATER	
LEFT PLANT	ARRIVED JOB	START UNLOADING		DELAY TIME
1:10	1:26	1:30		
TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME		ADDITIONAL CHARGE

ADDITIONAL CHARGE 1 _____
ADDITIONAL CHARGE 2 _____
GRAND TOTAL ▶

BATCH DATA

RECEIVED NOV 10 2014

WEIGHMASTER SIGNATURE X _____

CUSTOMER COPY

ALAMO CONCRETE PRODUCTS COMPANY
Valley Division

EXPRESSWAY 77 &
INDUSTRIAL CROSSWAY
P.O. BOX 531808
HARLINGEN, TX 78553
Office (956) 423-6380
Concrete (956) 428-0211

89 20823

520592

SOLD TO:
71636
TEXAS CORDIA CONSTRUCTION LLC
3149-A CENTER POINTE DR
EDINBURG, TX 78539

SHIP TO: 4
EDINBURG STUBOUT-EDINGBURG

TIME	DRIVER	LOAD SIZE	YARDS ORDERED	SLUMP	TRUCK #	TICKET #	
15:14	ANDRADE	5.00	15.00	2.5	7252	20823	TEXAS CORDIA
DATE	PLANT	BATCH REF.	TOTAL YARDS DEL.				
11/03/14	89	1121	15.00	3345	CF	CHARLIE FLORES	

HAZARDOUS MATERIAL WARNING

WARNING! THIS PRODUCT MAY CAUSE IRRITATION OF THE SKIN, EYES, OR NASAL PASSAGES. KEEP OUT OF THE REACH OF CHILDREN.
Wash all contacted surfaces thoroughly after handling. May irritate or burn skin or eyes. Hypersensitive individuals may develop an allergic dermatitis. If any cement, mortar, concrete, grout, other concrete product, cement stabilized product, concrete stabilizing product, or by-product produced during the manufacture of cement products gets into the eye or a wound or sore, obtain prompt medical attention.
It is recommended that when handling the aforementioned products the skin be protected with appropriate devices such as gloves, boots, kneeboards and clothing.
AVOID BREATHING DUST FROM THIS MATERIAL. Concrete may contain crystalline silica in concentrations greater than 0.1%, principally contributed by the aggregates. Respirable crystalline silica classified by IARC (International Agency for research on Cancer) as a known human carcinogen and by NTP (National Toxicology Program) as "reasonably anticipated to be a carcinogen." Crystalline silica in wet concrete is not respirable and does not pose a hazard when the concrete is in its plastic or unhardened state. Once concrete has hardened, airborne dust generated by grinding, sawing, drilling, breaking, etc. can lead to potentially hazardous exposures to workers and appropriate respiratory protection precautions should be taken.

NOT RESPONSIBLE FOR QUALITY OF CONCRETE IF WATER IS ADDED AT JOB SITE. PURCHASER OR HIS AUTHORIZED REPRESENTATIVE RECEIPTS FOR THIS LOAD OF CONCRETE, CONFIRMS TIME ARRIVAL, BEGIN UNLOAD AND FINISH UNLOAD TIMES, AND HAS INSTRUCTED THE DRIVER TO ADD WATER AS FOLLOWS: GALS. _____ GALS. _____, GALS. _____
ADDITIONAL WATER ADDED TO THIS CONCRETE WILL REDUCE ITS STRENGTH.

LOAD RECEIVED BY:
X _____

CHECK BOX IF TAKEN
☐ CYLINDERS
☐ SLUMP
☐ AIR TEST

QUANTITY	CODE	DESCRIPTION	UNIT PRICE	EXTENDED PRICE
5.00 CY	213031730	3000 PSI 1.0" GR		

RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING	DELAY EXPLANATION/CYLINDER TEST TAKEN	TIME ALLOWED
			1. JOB NOT READY 6. TRUCK BROKE DOWN 2. SLOW POUR OR PUMP 7. ACCIDENT 3. TRUCK AHEAD ON JOB 8. CITATION 4. CONTRACTOR BROKE DOWN 9. OTHER 5. ADDED WATER	
LEFT PLANT	ARRIVED JOB	START UNLOADING		DELAY TIME
3:04	4:00	4:00		
TOTAL ROUND TRIP	TOTAL AT JOB	UNLOADING TIME		ADDITIONAL CHARGE

ADDITIONAL CHARGE 1 _____
ADDITIONAL CHARGE 2 _____
GRAND TOTAL ▶

BATCH DATA

not req sand, Please Deliver
all around

RECEIVED NOV 10 2014

WEIGHMASTER SIGNATURE X _____

CUSTOMER COPY

ALAMO CONCRETE PRODUCTS COMPANY
Valley Division

EXPRESSWAY 77 &
INDUSTRIAL CROSSWAY
P.O. BOX 531808
HARLINGEN, TX 78553
Office (956) 423-6380
Concrete (956) 428-0211

88 44298

529530

SOLD TO:
71636
TEXAS CORDIA CONSTRUCTION LLC
3149-A CENTER POINTE DR
EDINBURG, TX 78539

SHIP TO: EDINBURG STUBOUT-EDINGBURG

RECEIVED NOV 10 2014

TIME	DRIVER	LOAD SIZE	YARDS ORDERED	SLUMP	TRUCK #	TICKET #	
7:42	MENDEZ	8.00	8.00	2.5	7163	44298	TEXAS CORDIA
DATE	**PLANT**	**BATCH REF.**	**TOTAL YARDS DEL.**				
11/04/14	88	1121	8.00	3422	CF	CHARLIE FLORES	

HAZARDOUS MATERIAL WARNING

WARNING! THIS PRODUCT MAY CAUSE IRRITATION OF THE SKIN, EYES, OR NASAL PASSAGES. KEEP OUT OF THE REACH OF CHILDREN.
Wash all contacted surfaces thoroughly after handling. May irritate or burn skin or eyes. Hypersensitive individuals may develop an allergic dermatitis. If any cement, mortar, concrete, grout, other concrete product, cement stabilized product, concrete stabilizing product, or by-product produced during the manufacture of cement products gets into the eye or a wound or sore, obtain prompt medical attention.
It is recommended that when handling the aforementioned products the skin be protected with appropriate devices such as gloves, boots, kneeboards and clothing.
AVOID BREATHING DUST FROM THIS MATERIAL. Concrete may contain crystalline silica in concentrations greater than 0.1%, principally contributed by the aggregates. Respirable crystalline silica classified by IARC (International Agency for research on Cancer) as a known human carcinogen and by NTP (National Toxicology Program) as "reasonably anticipated to be a carcinogen." Crystalline silica in wet concrete is not respirable and does not pose a hazard when the concrete is in its plastic or unhardened state. Once concrete has hardened, airborne dust generated by grinding, sawing, drilling, breaking, etc. can lead to potentially hazardous exposures to workers and appropriate respiratory protection precautions should be taken.

NOT RESPONSIBLE FOR QUALITY OF CONCRETE IF WATER IS ADDED AT JOB SITE. PURCHASER OR HIS AUTHORIZED REPRESENTATIVE RECEIPTS FOR THIS LOAD OF CONCRETE, CONFIRMS TIME ARRIVAL, BEGIN UNLOAD AND FINISH UNLOAD TIMES, AND HAS INSTRUCTED THE DRIVER TO ADD WATER AS FOLLOWS: GALS. _____ GALS. _____, GALS. _____
ADDITIONAL WATER ADDED TO THIS CONCRETE WILL REDUCE ITS STRENGTH.

LOAD RECEIVED BY:
X Jorlan Sanchez

CHECK BOX IF TAKEN
☐ CYLINDERS
☐ SLUMP
☐ AIR TEST

QUANTITY	CODE	DESCRIPTION	UNIT PRICE	EXTENDED PRICE
8.00 CY	2130317X30	3000 PSI 1.0" GR		

RETURNED TO PLANT	LEFT JOB	FINISH UNLOADING
		10:00
LEFT PLANT	**ARRIVED JOB**	**START UNLOADING**
8:25	8:40	8:45
TOTAL ROUND TRIP	**TOTAL AT JOB**	**UNLOADING TIME**

DELAY EXPLANATION/CYLINDER TEST TAKEN
1. JOB NOT READY
2. SLOW POUR OR PUMP
3. TRUCK AHEAD ON JOB
4. CONTRACTOR BROKE DOWN
5. ADDED WATER
6. TRUCK BROKE DOWN
7. ACCIDENT
8. CITATION
9. OTHER

TIME ALLOWED	
DELAY TIME	
ADDITIONAL CHARGE	

ADDITIONAL CHARGE 1 _____
ADDITIONAL CHARGE 2 _____
GRAND TOTAL ▶

BATCH DATA

WEIGHMASTER SIGNATURE X _____

PARTIAL/FINAL WAIVER OF LEIN

THE STATE OF TEXAS

COUNTY OF HIDALGO

The undersigned contracted with Texas Cordia Construction, LLC to furnish Material in connection with certain improvements to real property located in Hidalgo County, Texas, and owned by Hidalgo County Drainage District No. 1 Which improvements are described as follows:

HCDD1-Pct No. 4 Edinburg Stub – Out to South Main Drain Control Structure Drainage Improvements

In consideration of Pay Estimate No 2 in the amount of Thirty-Four Thousand Nine & 66/100 DOLLAR($ 34,009.66)and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged and confessed, the undersigned does hereby waive and release any mechanic's lien or materialmen's lien or claims of lien that the undersigned has or hereafter has on the above mentioned real property on account of any labor performed or materials furnished or to be furnished or labor performed and materials furnished by the undersigned pursuant to the above-mentioned contract or any constitutional lien that the undersigned may have.

Undersigned hereby guarantees that all bids for labor performed and/or materials furnished in the erection and construction of such improvements on the Property have been fully paid and satisfied and Undersigned does further guarantee that if for any reason a lien or liens are filed for material or labor against said Property arising out of any bills for material or labor in connection with the erection or construction of said improvements thereon, Undersigned will obtain a settlement of such lien or liens and a proper release thereof shall be obtained.

Rio Valley Pipe, LLC
CONTRACTOR

BY: _____
TITLE

SWORN TO AND SUBSCRIBED BEFORE ME, on this the 2nd day of Sept ,2014 to certify which witness my hand and seal of office.

_____
NOTARY PUBLIC in and for the State of Texas

My Commission Expires: 12/3/17

ISABEL G. MARTINEZ
Notary Public, State of Texas
My Commission Expires
December 03, 2017

Exhibit E-I

PARTIAL/FINAL WAIVER OF LEIN

THE STATE OF TEXAS

COUNTY OF HIDALGO

The undersigned contracted with Texas Cordia Construction, LLC to furnish Concrete in connection with certain improvements to real property located in Hidalgo County, Texas, and owned by Hidalgo County Drainage District No. 1 Which improvements are described as follows:

HCDD1-Pct No. 4 Edinburg Stub – Out to South Main Drain Control Structure Drainage Improvements

In consideration of Pay Estimate No 2 in the amount of Eight Hundred Ninety & 00/100 DOLLAR($ 890.00)and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged and confessed, the undersigned does hereby waive and release any mechanic's lien or materialmen's lien or claims of lien that the undersigned has or hereafter has on the above mentioned real property on account of any labor performed or materials furnished or to be furnished or labor performed and materials furnished by the undersigned pursuant to the above-mentioned contract or any constitutional lien that the undersigned may have.

Undersigned hereby guarantees that all bids for labor performed and/or materials furnished in the erection and construction of such improvements on the Property have been fully paid and satisfied and Undersigned does further guarantee that if for any reason a lien or liens are filed for material or labor against said Property arising out of any bills for material or labor in connection with the erection or construction of said improvements thereon, Undersigned will obtain a settlement of such lien or liens and a proper release thereof shall be obtained.

Magic Valley Concrete, LLC
CONTRACTOR

BY: _____
TITLE

SWORN TO AND SUBSCRIBED BEFORE ME, on this the 2nd day of Sept ,20 14 to certify which witness my hand and seal of office.

_____
NOTARY PUBLIC in and for the State of Texas

My Commission Expires: 12/3/17

ISABEL G. MARTINEZ
Notary Public, State of Texas
My Commission Expires
December 03, 2017

Exhibit E-I

PARTIAL/FINAL WAIVER OF LEIN

THE STATE OF TEXAS

COUNTY OF HIDALGO

The undersigned contracted with Texas Cordia Construction, LLC to furnish Material in connection with certain improvements to real property located in Hidalgo County, Texas, and owned by Hidalgo County Drainage District No. 1 Which improvements are described as follows:

HCDD1-Pct No. 4 Edinburg Stub – Out to South Main Drain Control Structure Drainage Improvements

In consideration of Pay Estimate No 2 in the amount of One Thousand Ninety-Eight & 94/100 DOLLAR($ 1,098.94)and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged and confessed, the undersigned does hereby waive and release any mechanic's lien or materialmen's lien or claims of lien that the undersigned has or hereafter has on the above mentioned real property on account of any labor performed or materials furnished or to be furnished or labor performed and materials furnished by the undersigned pursuant to the above-mentioned contract or any constitutional lien that the undersigned may have.

Undersigned hereby guarantees that all bids for labor performed and/or materials furnished in the erection and construction of such improvements on the Property have been fully paid and satisfied and Undersigned does further guarantee that if for any reason a lien or liens are filed for material or labor against said Property arising out of any bills for material or labor in connection with the erection or construction of said improvements thereon, Undersigned will obtain a settlement of such lien or liens and a proper release thereof shall be obtained.

Upper Valley Material, LLC
CONTRACTOR

BY: _____
TITLE GSM. CAPA

SWORN TO AND SUBSCRIBED BEFORE ME, on this the 2nd day of Sept., 2014 to certify which witness my hand and seal of office.

_____
NOTARY PUBLIC in and for the State of Texas

My Commission Expires: 12/3/17

ISABEL G. MARTINEZ
Notary Public, State of Texas
My Commission Expires
December 03, 2017

Exhibit E-I

U.S. Department of Labor
Wage and Hour Division

PAYROLL

(For Contractor's Optional Use; See Instructions at www.dol.gov/whd/forms/wh347instr.htm)

Persons are not required to respond to the collection of information unless it displays a currently valid OMB control number.

U.S. Wage and Hour Division

Rev. Dec. 2008

NAME OF CONTRACTOR ☑ OR SUBCONTRACTOR ☐: Texas Cordia Construction, LLC

ADDRESS: 3149A Center Pointe Drive, Edinburg, TX 78539

OMB No.: 1235-0008
Expires: 01/31/2015

PAYROLL NO.: 16

FOR WEEK ENDING: 10/25/2014

PROJECT AND LOCATION: Edinburg Drain Stub-Out to the South Main Drain Control Structure Drainage Improvements

PROJECT OR CONTRACT NO.: Contract No. HCCD1-14-004-02-05

(1) NAME AND INDIVIDUAL IDENTIFYING NUMBER (e.g., LAST FOUR DIGITS OF SOCIAL SECURITY NUMBER) OF WORKER	(2) NO. OF WITHHOLDING EXEMPTIONS	(3) WORK CLASSIFICATION	OT. OR ST.	(4) DAY AND DATE: S 19	M 20	T 21	W 22	T 23	F 24	S 25 — HOURS WORKED EACH DAY	(5) TOTAL HOURS	(6) RATE OF PAY	(7) GROSS AMOUNT EARNED	(8) DEDUCTIONS: FICA	WITH-HOLDING TAX			OTHER	TOTAL DEDUCTIONS	(9) NET WAGES PAID FOR WEEK
Francisco Sanchez - 3276	2	Laborer, Common	O					1.00			1.00	$16.50	$456.50	$34.93	$14.00				$48.93	$407.57
			S		9.50	10.00	11.00	9.50			40.00	11.00	$456.50							
David Perez - 9731	5	Laborer, Common	O					1.00			1.00	$15.75	$435.75	$41.78	$12.00				$53.78	$492.22
			S		9.50	10.00	11.00	9.50			40.00	10.50	$546.00							
Jesse A. Jurado - 9406	2	Laborer, Common	O									$15.00	$45.00	$24.48	$12.00				$36.48	$283.52
			S		1.50			2.00	1.00		4.50	10.00	$320.00							
Miguel Arenas -			O									$16.50	$99.00	$38.71	$0.00				$38.71	$467.29
			S					9.00			9.00	11.00	$506.00							
Oliverio Rios-			O									$16.50	$115.50	$45.03	$27.00				$72.03	$516.47
			S					10.50			10.50	11.00	$588.50							
			O																	
			S																	
			O																	
			S																	
			O																	
			S																	

While completion of Form WH-347 is optional, it is mandatory for covered contractors and subcontractors performing work on Federally financed or assisted construction contracts to respond to the information collection contained in 29 C.F.R. §§ 3.3, 5.5(a). The Copeland Act (40 U.S.C. § 3145) contractors and subcontractors performing work on Federally financed or assisted construction contracts to "furnish weekly a statement with respect to the wages paid each employee during the preceding week." U.S. Department of Labor (DOL) regulations at 29 C.F.R. § 5.5(a)(3)(ii) require contractors to submit weekly a copy of all payrolls to the Federal agency contracting for or financing the construction project, accompanied by a signed "Statement of Compliance" indicating that the payrolls are correct and complete and that each laborer or mechanic has been paid not less than the proper Davis-Bacon prevailing wage rate for the work performed. DOL and federal contracting agencies receiving this information review the information to determine that employees have received legally required wages and fringe benefits.

Public Burden Statement

We estimate that is will take an average of 55 minutes to complete this collection, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. If you have any comments regarding these estimates or any other aspect of this collection, including suggestions for reducing this burden, send them to the Administrator, Wage and Hour Division, U.S. Department of Labor, Room S3502, 200 Constitution Avenue, N.W. Washington, D.C. 20210

(over)

Date 11/04/2014

I, Melissa T. Colon (Name of Signatory Party) Payroll Coordinator (Title)

do hereby state:

(1) That I pay or supervise the payment of the persons employed by

Texas Cordia Construction, LLC (Contractor or Subcontractor) on the

Edinburg Drain Stub-Out to the S Main Drain C (Building or Work); that during the payroll period commencing on the

19 day of October, 2014, and ending the 25 day of October, 2014,

all persons employed on said project have been paid the full weekly wages earned, that no rebates have been or will be made either directly or indirectly to or on behalf of said

Texas Cordia Construction, LLC (Contractor or Subcontractor) from the full

weekly wages earned by any person and that no deductions have been made either directly or indirectly from the full wages earned by any person, other than permissible deductions as defined in Regulations, Part 3 (29 C.F.R. Subtitle A), issued by the Secretary of Labor under the Copeland Act, as amended (48 Stat. 948, 63 Start. 108, 72 Stat. 967; 76 Stat. 357; 40 U.S.C. § 3145), and described below:

NONE

(2) That any payrolls otherwise under this contract required to be submitted for the above period are correct and complete; that the wage rates for laborers or mechanics contained therein are not less than the applicable wage rates contained in any wage determination incorporated into the contract; that the classifications set forth therein for each laborer or mechanic conform with the work he performed.

(3) That any apprentices employed in the above period are duly registered in a bona fide apprenticeship program registered with a State apprenticeship agency recognized by the Bureau of Apprenticeship and Training, United States Department of Labor, or if no such recognized agency exists in a State, are registered with the Bureau of Apprenticeship and Training, United States Department of Labor.

(4) That:

(a) WHERE FRINGE BENEFITS ARE PAID TO APPROVED PLANS, FUNDS, OR PROGRAMS

☐ – in addition to the basic hourly wage rates paid to each laborer or mechanic listed in the above referenced payroll, payments of fringe benefits as listed in the contract have been or will be made to appropriate programs for the benefit of such employees, except as noted in section 4(c) below.

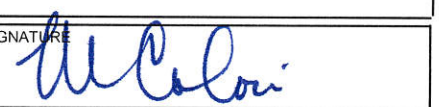
(b) WHERE FRINGE BENEFITS ARE PAID IN CASH

☐ – Each laborer or mechanic listed in the above referenced payroll has been paid, as indicated on the payroll, an amount not less than the sum of the applicable basic hourly wage rate plus the amount of the required fringe benefits as listed in the contract, except as noted in section 4(c) below.

(c) EXCEPTIONS

EXCEPTION (CRAFT)	EXPLANATION

REMARKS:

NAME AND TITLE	SIGNATURE
Melissa T. Colon - Payroll Coordinator	

THE WILLFUL FALSIFICATION OF ANY OF THE ABOVE STATEMENTS MAY SUBJECT THE CONTRACTOR OR SUBCONTRACTOR TO CIVIL OR CRIMINAL PROSECUTION. SEE SECTION 1001 OF TITLE 18 AND SECTION 231 OF TITLE 31 OF THE UNITED STATES CODE.

U.S. Department of Labor
Wage and Hour Division

PAYROLL

(For Contractor's Optional Use; See Instructions at www.dol.gov/whd/forms/wh347instr.htm)

Persons are not required to respond to the collection of information unless it displays a currently valid OMB control number.

U.S. Wage and Hour Division

Rev. Dec. 2008

OMB No.: 1235-0008
Expires: 01/31/2015

NAME OF CONTRACTOR ☑ OR SUBCONTRACTOR ☐	ADDRESS	PAYROLL NO.	FOR WEEK ENDING	PROJECT AND LOCATION	PROJECT OR CONTRACT NO.
Texas Cordia Construction, LLC	3149A Center Pointe Drive, Edinburg, TX 78539	15	10/18/2014	Edinburg Drain Stub-Out to the South Main Drain Control Structure Drainage Improvements	Contract No. HCCD1-14-004-02-05

(1) NAME AND INDIVIDUAL IDENTIFYING NUMBER (e.g., LAST FOUR DIGITS OF SOCIAL SECURITY NUMBER) OF WORKER	(2) NO. OF WITHHOLDING EXEMPTIONS	(3) WORK CLASSIFICATION	OT. OR ST.	(4) DAY AND DATE	S 12	M 13	T 14	W 15	T 16	F 17	S 18	(5) TOTAL HOURS	(6) RATE OF PAY	(7) GROSS AMOUNT EARNED	(8) DEDUCTIONS FICA	WITH-HOLDING TAX			OTHER	TOTAL DEDUCTIONS	(9) NET WAGES PAID FOR WEEK
					HOURS WORKED EACH DAY																
Francisco Sanchez - 3276	2	Laborer, Common	O						1.00	7.50		8.50	$16.50	$255.75	$44.38	$27.00				$71.38	$508.87
			S						10.50			10.50	11.00	$580.25							
David Perez - 9731	5	Laborer, Common	O						1.00	7.50		8.50	$15.75	$244.13	$42.37	$13.00				$55.37	$498.51
			S						10.50			10.50	10.50	$553.88							
Jesse A. Jurado - 9406	2	Laborer, Common	O										$15.00	$60.00	$42.65	$46.00				$88.65	$468.85
			S						3.00	3.00		6.00	10.00	$557.50							
			O																		
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While completion of Form WH-347 is optional, it is mandatory for covered contractors and subcontractors performing work on Federally financed or assisted construction contracts to respond to the information collection contained in 29 C.F.R. §§ 3.3, 5.5(a). The Copeland Act (40 U.S.C. § 3145) contractors and subcontractors performing work on Federally financed or assisted construction contracts to "furnish weekly a statement with respect to the wages paid each employee during the preceding week." U.S. Department of Labor (DOL) regulations at 29 C.F.R. § 5.5(a)(3)(ii) require contractors to submit weekly a copy of all payrolls to the Federal agency contracting for or financing the construction project, accompanied by a signed "Statement of Compliance" indicating that the payrolls are correct and complete and that each laborer or mechanic has been paid not less than the proper Davis-Bacon prevailing wage rate for the work performed. DOL and federal contracting agencies receiving this information review the information to determine that employees have received legally required wages and fringe benefits.

Public Burden Statement

We estimate that is will take an average of 55 minutes to complete this collection, including time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. If you have any comments regarding these estimates or any other aspect of this collection, including suggestions for reducing this burden, send them to the Administrator, Wage and Hour Division, U.S. Department of Labor, Room S3502, 200 Constitution Avenue, N.W. Washington, D.C. 20210

(over)

Date 10/27/2014

I, Melissa T. Colon (Name of Signatory Party) Payroll Coordinator (Title)

do hereby state:

(1) That I pay or supervise the payment of the persons employed by

Texas Cordia Construction, LLC (Contractor or Subcontractor) on the

Edinburg Drain Stub-Out to the S Main Drain C (Building or Work); that during the payroll period commencing on the

12 day of October, 2014, and ending the 18 day of October, 2014,

all persons employed on said project have been paid the full weekly wages earned, that no rebates have been or will be made either directly or indirectly to or on behalf of said

Texas Cordia Construction, LLC (Contractor or Subcontractor) from the full

weekly wages earned by any person and that no deductions have been made either directly or indirectly from the full wages earned by any person, other than permissible deductions as defined in Regulations, Part 3 (29 C.F.R. Subtitle A), issued by the Secretary of Labor under the Copeland Act, as amended (48 Stat. 948, 63 Start. 108, 72 Stat. 967; 76 Stat. 357; 40 U.S.C. § 3145), and described below:

NONE

(2) That any payrolls otherwise under this contract required to be submitted for the above period are correct and complete; that the wage rates for laborers or mechanics contained therein are not less than the applicable wage rates contained in any wage determination incorporated into the contract; that the classifications set forth therein for each laborer or mechanic conform with the work he performed.

(3) That any apprentices employed in the above period are duly registered in a bona fide apprenticeship program registered with a State apprenticeship agency recognized by the Bureau of Apprenticeship and Training, United States Department of Labor, or if no such recognized agency exists in a State, are registered with the Bureau of Apprenticeship and Training, United States Department of Labor.

(4) That:

(a) WHERE FRINGE BENEFITS ARE PAID TO APPROVED PLANS, FUNDS, OR PROGRAMS

☐ – in addition to the basic hourly wage rates paid to each laborer or mechanic listed in the above referenced payroll, payments of fringe benefits as listed in the contract have been or will be made to appropriate programs for the benefit of such employees, except as noted in section 4(c) below.

(b) WHERE FRINGE BENEFITS ARE PAID IN CASH

☐ – Each laborer or mechanic listed in the above referenced payroll has been paid, as indicated on the payroll, an amount not less than the sum of the applicable basic hourly wage rate plus the amount of the required fringe benefits as listed in the contract, except as noted in section 4(c) below.

(c) EXCEPTIONS

EXCEPTION (CRAFT)	EXPLANATION

REMARKS:

NAME AND TITLE	SIGNATURE
Melissa T. Colon - Payroll Coordinator	M Colon

THE WILLFUL FALSIFICATION OF ANY OF THE ABOVE STATEMENTS MAY SUBJECT THE CONTRACTOR OR SUBCONTRACTOR TO CIVIL OR CRIMINAL PROSECUTION. SEE SECTION 1001 OF TITLE 18 AND SECTION 231 OF TITLE 31 OF THE UNITED STATES CODE.

TEXAS CORDIA CONSTRUCTION

3149-A Center Pointe Drive
Edinburg, TX 78539
O: (956) 627-6181
F: (956) 386-0289

November 11, 2014

Guzman & Munoz Engineering & Surveying, Inc.
Attn: Jose Luis Muniz
2020 E. Expressway 83
Mercedes, TX 78570

RE: Precinct No. 4 Area – Edinburg Drain Stub-Out to South Main Drain Control Structure Drainage Improvement

NOTICE OF SUBSTANTIAL COMPLETION

Dear Mr. Muniz:

We would like to inform you that Texas Cordia Construction has achieved substantial completion as of Monday, November 10, 2014 for the above mention project as per plans and specifications.

If you should have any questions please feel free to contact me (956) 627-6181.

Respectfully,

Yara Corbitt
President

TEXAS CORDIA CONSTRUCTION

Letter of Transmittal

Guzman & Munoz Engineering & Surveying, Inc.
Attn: Jose Luis Muniz
2020 E. Expressway 83
Mercedes, TX 78570

Date: 11/11/14

REF: Precinct No. 4 Area – Edinburg Drain Stub-Out to South Main Drain Control Structure Drainage Improvement

TRANSMITTED:

☒ For Your Use	☐ Please comment	☐ Approved as Noted
☒ As Requested	☐ Reply ASAP	☐ As Noted Below

VIA:

☐ USPS Mail	☐ Courier	☒ Hand Delivered
☐ E-Mail	☐ Overnight Delivery	☐ Pick up

COPIES	DESCRIPTION
1	Application for Payment #4
1	Notice of Substantial Completion

REMARKS:

Mr. Muniz,

Attached please find the Application for Payment #4 and Notice of Substantial Completion for the Edinburg Drain Stub-Out to South Main Drain Control Structure Drainage Improvement Project.

Should you have any questions or comments feel free to contact me at (956) 627-6181.

Thank you,

Isabel Martinez
Texas Cordia Construction, LLC

Received by: _____ Date: _____

HIDALGO COUNTY DRAINAGE DISTRICT NUMBER ONE

902 NORTH DOOLITTLE EDINBURG, TEXAS 78542 (956) 292-7080 FAX (956) 292-7089

HCDD#1

GODFREY GARZA, JR.
MANAGER

INVOICE PROCESSING CHECKLIST

Date Received: 11/18/2014

Engineer/Firm Name: TEDSI Infrastructure Group

Project Name/Number: Ditch 23

Invoice No: # 20142146

Logged in and Scanned 10AM By: R.Arce Forwarded to: Joey Garza

Engineer	Name	Date	Comment
Scope of work reviewed			

Accounting	Name	Date	Comment
Encumberance			
Purchase Order Attached			
Audit			
Final Approval for Agenda			

	Name	Date	Comment
Placed on Agenda			

Additional Comments: _____

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1
NOV 18 2014
10:00 AM PM
BY: Rosa Arcs

TEDSI INFRASTRUCTURE GROUP
TEDSI
TBPE F-1640
Consulting Engineers
1201 East Expressway 83 ♦ Mission, Texas 78572
Tel: (956) 424-7898
Fax: (956) 424-7022

November 14, 2014
Project No: 2013-1128-16
Invoice No: 20142146

Ms. Claudette Guerrero
Hidalgo County Drainage District No. 1
902 North Doolittle Road
Edinburg, TX 78542

Project 2013-1128-16 Ditch 23

Precinct 1 Bond Referendum - W.A. No. 16
Ditch 23, BOD Correction Approved on 7/29/2014
P. O. No. 625166
Account Number 14-133-433-365-43340-010-004

Professional Services from October 01, 2014 to October 31, 2014

Fee

Billing Phase	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing	
Basic Services	155,000.00	1.83	2,836.50	0.00	2,836.50	
Environmental Phase	15,000.00	0.00	0.00	0.00	0.00	
Preliminary Field Survey	30,000.00	0.00	0.00	0.00	0.00	
Total Fee	200,000.00		2,836.50	0.00	2,836.50	
		Total Fee				**2,836.50**
				Total this Phase		**$2,836.50**

Billing Summary	Current	Prior	To-Date
Total Billings	2,836.50	0.00	2,836.50
Total Fee			200,000.00
Remaining Fee			197,163.50

Total this Invoice **$2,836.50**

PLEASE REMIT PAYMENT TO:
TEDSI Infrastructure Group, Inc.
738 Highway 6 South, Suite 430
Houston, Texas 77079

Authorized By: _____ Date: 11.14.14
Mark W. Lupher, P.E., RPLS
Executive Vice President

TEDSI INFRASTRUCTURE GROUP
TEDSI
Consulting Engineers
1201 E. Expressway 83 ♦ Mission, Texas 78572
(956) 424-7898

Letter of Transmittal

TO:
Ms. Claudette Guerrero
Hidalgo County Drainage District No. 1
902 N. Doolittle Road
Edinburg, Texas 78542

DATE: November 14, 2014

REF.: Ditch 23 October Invoice

TEDSI PROJECT NO.: 2013-1128-16

TRANSMITTED:

☒ For Your Use	☐ Please comment	☐ Approved as Noted
☐ As Requested	☐ Reply ASAP	☐ As Noted Below

VIA:

☐ US Mail	☐ Courier	☐ Hand Carry
☐ E-Mail	☒ LoneStar Overnight	☐ FedEx

COPIES	DESCRIPTION
1	Invoice No. 20142146 for Project No. 2013-1128-16

REMARKS:

Thank you,

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1
NOV 18 2014
10:00 AM / PM
BY: Rosa Arce

Signed: for: Clay
Mark W. Lupher, P.E., RPLS

If enclosures are not as stated, please notify us.

HIDALGO COUNTY DRAINAGE DISTRICT NUMBER ONE

902 NORTH DOOLITTLE EDINBURG, TEXAS 78542 (956) 292-7080 FAX (956) 292-7089

HCDD#1

GODFREY GARZA, JR.
MANAGER

INVOICE PROCESSING CHECKLIST

Date Received: 11/18/2014

Engineer/Firm Name: TEDSI Infrastructure Group

Project Name/Number: GLO- Review E. Lateral Drain

Invoice No: # 20142143

Logged in and Scanned 10AM By: R.Arce Forwarded to: Joey Garza

Engineer	Name	Date	Comment
Scope of work reviewed			

Accounting	Name	Date	Comment
Encumberance			
Purchase Order Attached			
Audit			
Final Approval for Agenda			

	Name	Date	Comment
Placed on Agenda			

Additional Comments: _____

TEDSI INFRASTRUCTURE GROUP
Consulting Engineers
1201 East Expressway 83 • Mission, Texas 78572
Tel: (956) 424-7898
Fax: (956) 424-7022
TBPE F-1640

November 13, 2014
Project No: 2013-1128-09
Invoice No: 20142143

Ms. Claudette Guerrero
Hidalgo County Drainage District No. 1
902 North Doolittle Road
Edinburg, TX 78542

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1
NOV 18 2014
10:00 AM / PM
BY: Rosa Arce

Project 2013-1128-09 GLO-Review East Lateral Drain

Account No. 13-132-433-039-43340
P. O. No. 623575
Precinct One 2012 Bond Referendum
Work Authorization No. 9

Professional Services from October 01, 2014 to October 31, 2014

Phase 100 GMC Services

Fee

Billing Phase	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing	
General Management Consultant Services	29,069.25	27.93	8,119.04	7,994.04	125.00	
Total Fee	29,069.25		8,119.04	7,994.04	125.00	
		Total Fee				**125.00**
				Total this Phase		**$125.00**

Phase 200 ROW Services

Consultants

Reimbursable Consultants Expense

10/31/2014	RGV Right-Of-Way Services, LLC	Invoice No. 10017	8,174.99	
	Total Consultants		**8,174.99**	**8,174.99**
			Total this Phase	**$8,174.99**

Billing Summary	Current	Prior	To-Date	
Total Billings	8,299.99	64,208.17	72,508.16	
Total Fee			94,069.25	
Remaining Fee			21,561.09	
			Total this Invoice	**$8,299.99**

Outstanding Invoices

Number	Date	Balance
20142078	9/23/2014	6,958.75
20142109	10/23/2014	8,551.18
Total		**15,509.93**

Total Now Due **$23,809.92**

PLEASE REMIT PAYMENT TO: TEDSI Infrastructure Group; 738 Highway 6 South, Suite 430; Houston, TX 77079

Authorized By: _____ Date: 11.13.14
Mark W. Lupher, P.E., RPLS
Executive Vice President

POSTED

RGV Right-of-Way Services, LLC
P.O. Box 720431
McAllen, TX 78504

Invoice submitted to:
TEDSI Infrastructure Group
c/o Mr. Mark Lupher
1201 E. Expressway 83
Mission, TX 78572

TEDSI INFRASTRUCTURE GROUP
Project No. 2013-1128-09 Phase No. 200
☒ Lump Sum ☒ Approved ☐ Hold
☐ Hourly ☐ Rejected ☐ Process
Sign [signature] Date 11/12/14

October 30, 2014

In Reference To:East Lateral Project
Invoice #10017

Professional Services

		Hrs/Rate	Amount
9/26/2014	File Management; Status Updates; Administrative Tasks	1.60 250.00/hr	400.00
9/29/2014	Telephone conference with Luis Cardenas regarding Parcel 34	0.20 250.00/hr	50.00
10/1/2014	Draft and prepare email to Hilda Garza regarding Parcel 16	0.30 250.00/hr	75.00
	Draft and prepare email to Hilda Garza regarding Parcel 16	0.20 250.00/hr	50.00
10/2/2014	Telephone conference with Hilda Garza regarding East Lateral updates	0.20 250.00/hr	50.00
10/3/2014	File Management; Status Updates; Administrative Tasks	1.30 250.00/hr	325.00
10/7/2014	Received and reviewed email from PR Avila regarding East Lateral project	0.20 250.00/hr	50.00
	Draft and prepare email to PR Avila regarding East Lateral project	0.10 250.00/hr	25.00
	Telephone conference with Hector Decanini regarding Parcel 47	0.30 250.00/hr	75.00
	Telephone conference with Hector Decanini regarding Parcel 47	0.10 250.00/hr	25.00
	Draft and prepare email to Leonel Garza regarding East Lateral project	0.20 250.00/hr	50.00

		Hrs/Rate	Amount
10/7/2014	Research on Parcel 47, Hector Decanini	0.80 250.00/hr	200.00
	Received and reviewed email from PR Avila regarding status of acquisition	0.20 250.00/hr	50.00
	Draft and prepare email to PR Avila regarding status of acquisition	0.20 250.00/hr	50.00
10/8/2014	Draft and prepare email to Urban County regarding acceptance letter for Parcel 1	0.30 250.00/hr	75.00
10/9/2014	Telephone conference with PR Avila regarding East Lateral project; condemnation procedure	0.30 250.00/hr	75.00
	Telephone call to Alex Trevino Jr. regarding Parcel 29	0.10 250.00/hr	25.00
	Telephone call to Hector Decanini regarding Parcel 47	0.10 250.00/hr	25.00
	Telephone conference with Hilda Garza regarding closing for Parcel 13	0.20 250.00/hr	50.00
	Meeting with Dr. Mangoo-Karim regarding counter offer	1.00 250.00/hr	250.00
10/10/2014	Received and reviewed email from Hilda Garza regarding closing package for Parcel 13 Pick up closing package Prepare package for Valde Guerra Hand Deliver closing package to Valde Guerra for County signature	1.50 250.00/hr	375.00
	File Management; Status Updates; Administrative Tasks	1.52 250.00/hr	380.00
10/14/2014	Telephone conference with Yesenia with Greg Kazen regarding scheduling meeting to discuss condemnation procedure	0.30 250.00/hr	75.00
	Telephone conference with Greg Kazen regarding scheduling a meeting to discuss condemnation procedure	0.20 250.00/hr	50.00
	Telephone conference with Dr. Mangoo-Karim regarding counter offer on Parcels 7 & 7A	0.30 250.00/hr	75.00
	Draft and prepare counter offer acceptance letter to Dr. Mangoo-Karim regarding Parcel 7 & 7A Hand Deliver package to Dr. Mangoo-Karim	1.60 250.00/hr	400.00

		Hrs/Rate	Amount
10/14/2014	Telephone conference with PR Avila regarding East Lateral project	0.30 250.00/hr	75.00
	Received and reviewed signed closing package from Valde Guerra regarding Parcel 13.	0.20 250.00/hr	50.00
	Received and reviewed email from PR Avila regarding pay memo format	0.20 250.00/hr	50.00
	Draft and prepare email to Monica Badillo with Hidalgo County regarding status of closing package for Parcel 13	0.20 250.00/hr	50.00
	Attend Hidalgo County Commissioners Court; Action Items and Executive Session	2.90 250.00/hr	725.00
	Attend Hidalgo County Commissioners Court; Action Items and Executive Session	2.90 250.00/hr	725.00
10/15/2014	Preparation of Pay Memo on Parcel 13 Draft and prepare package to PR Avila Hand Deliver package to PR Avila requesting payment on Parcel 13	1.70 250.00/hr	425.00
	Telephone conference with Guadalupe Trevino regarding Parcel 29; rescheduling meeting	0.20 250.00/hr	50.00
	Draft and prepare package with final offer letter to Paula Munoz regarding Parcel 34	0.40 250.00/hr	100.00
10/17/2014	Received and reviewed email from Jennifer Grupp with Aristocrat Process Serving regarding Parcel 34	0.10 250.00/hr	25.00
	Received and reviewed email from Kyle Jones with Aristocrat Process Serving regarding Parcel 34	0.10 250.00/hr	25.00
	Draft and prepare email to Kyle Jones with Aristocrat Process Serving regarding Parcel 34	0.10 250.00/hr	25.00
	File Management; Status Updates; Administrative Tasks	1.80 250.00/hr	450.00
10/20/2014	Draft and prepare package to Hilda Garza regarding Parcel 1 Deliver package to Hilda Garza	1.20 250.00/hr	300.00
	Telephone call to Alex Trevino Jr. regarding Parcel 29	0.10 250.00/hr	25.00
	Telephone call to Hector Decanini regarding Parcel 47	0.10 250.00/hr	25.00

		Hrs/Rate	Amount
10/20/2014	Telephone conference with Alex Trevino Jr. regarding Parcel 29; scheduling meeting with parent to discuss offer	0.20 250.00/hr	50.00
	Received and reviewed email from Jennifer Grupp with Aristocrat Process Serving regarding Parcel 34	0.10 250.00/hr	25.00
	Draft and prepare email to Jennifer Grupp with Aristocrat Process Serving regarding Parcel 34	0.10 250.00/hr	25.00
	Conference with Leonel Garza	0.20 250.00/hr	50.00
10/21/2014	Telephone conference with Hilda Garza regarding Parcel 16 closing status	0.30 250.00/hr	75.00
	Telephone conference with Samuel Gonzalez regarding Parcel 16 closing status	0.20 250.00/hr	50.00
	Draft and prepare email to Hilda Garza regarding Parcel 16 closing	0.30 250.00/hr	75.00
10/22/2014	Telephone conference with Hilda Garza regarding Parcel 13 closing status	0.20 250.00/hr	50.00
	Draft and prepare email to PR Avila regarding East Lateral project status	0.10 250.00/hr	25.00
	Telephone conference with Guadalupe Trevino regarding Parcel 29; rescheduling meeting	0.20 250.00/hr	50.00
10/23/2014	Telephone conference with Hilda Garza regarding East Lateral project closing status	0.40 250.00/hr	100.00
	Telephone conference with Dr. Mangoo-Karim regarding status of counter offer	0.20 250.00/hr	50.00
	Received and reviewed email from Hilda Garza regarding Parcel 13 closing	0.20 250.00/hr	50.00
	Draft and prepare email to Hilda Garza regarding Parcel 13 closing	0.10 250.00/hr	25.00
10/24/2014	Telephone conference with Samuel Gonzalez regarding Parcel 16 closing status	0.40 250.00/hr	100.00
	Telephone conference with Guadalupe Trevino regarding Parcel 29; rescheduling meeting	0.20 250.00/hr	50.00

		Hrs/Rate	Amount
10/24/2014	Pick up signed acceptance letters from Dr. Mangoo-Karim on Parcels 7 & 7A	0.80 250.00/hr	200.00
	Draft and prepare email to Urban County regarding acceptance letters for Parcels 7 & 7A	0.30 250.00/hr	75.00
10/27/2014	Received and reviewed email from Hilda Garza regarding Parcel 16	0.20 250.00/hr	50.00
	Draft and prepare email to Hilda Garza regarding Parcel 16 closing	0.20 250.00/hr	50.00
10/30/2014	Received and reviewed email from Hilda Garza regarding closing package for Parcel 20 Pick up closing package Prepare package for Valde Guerra Hand Deliver closing package to Valde Guerra for County signature	1.50 250.00/hr	375.00
	For professional services rendered	**32.22**	**$8,055.00**
	Additional Charges :		
10/15/2014	Postage fee for Parcel 34		19.99
	Service fee for Parcel 34		100.00
	Total additional charges		**$119.99**
	Total amount of this bill		**$8,174.99**
	Previous balance		**$21,611.92**
	Accounts receivable transactions		
10/1/2014	Payment - Thank You No. 49284		($6,944.99)
10/14/2014	Payment - Thank You No. 49303		($6,958.75)
10/28/2014	Payment - Thank You No. 49333		($7,708.18)
	Total payments and adjustments		**($21,611.92)**
	Balance due		$8,174.99

Parcel 34

****
* YOUR RECEIPT *
* THANK YOU *
****

10-15-2014 MC #:0000
DEPT 6 $19.99

TOTAL $19.99
CASH

PM12-30 0026

HAVE A NICE DAY
PLEASE COME AGAIN

CUSTOMER USE ONLY

FROM: (PLEASE PRINT) PHONE (956) 630-9401

RGV Right of Way Service
PO Box 720431
McAllen, TX 78504

PAYMENT BY ACCOUNT (if applicable)

USPS® Corporate Acct. No.	Federal Agency Acct. No. or Postal Service™ Acct. No.

EK 080120217 US

UNITED STATES POSTAL SERVICE®

PRIORITY ★ MAIL ★ EXPRESS™

Post Office To Addressee

DELIVERY OPTIONS (Customer Use Only)

☐ **SIGNATURE REQUIRED**

Note: The mailer must check the "Signature Required" box if the mailer: 1) Requires the addressee's signature; OR 2) Purchases additional insurance; OR 3) Purchases COD service; OR 4) Purchases Return Receipt service. If the box is not checked, the Postal Service will leave the item in the addressee's mail receptacle or other secure location without attempting to obtain the addressee's signature on delivery.

Delivery Options

☐ No Saturday Delivery (delivered next business day)
☐ Sunday/Holiday Delivery Required (additional fee, where available*)
*Refer to USPS.com® or local Post Office™ for availability.

TO: (PLEASE PRINT) PHONE ( )

Aristocrat Process Serving
445 N. Waco St.
Wichita, KS

ZIP + 4® (U.S. ADDRESSES ONLY)
67202

ORIGIN (POSTAL SERVICE USE ONLY)

☒ 1-Day ☐ 2-Day ☐ Military ☐ DPO

PO ZIP Code	Scheduled Delivery Date (MM/DD/YY)	Postage
78504	10-16-14	$ 19.99

Date Accepted (MM/DD/YY)	Scheduled Delivery Time	Insurance Fee	COD Fee
10-15-14	12:00 ☐ AM ☒ PM	$	$

Time Accepted			Return Receipt Fee
12:30	☐ AM ☒ PM	☐ Loss Guarantee Only	$

Weight			Total Postage & Fees
8.6 lbs.	☐ Flat Rate oz.	☐ Live Shipment	$ 19.99
		☐ Sunday/Holiday Premium	Acceptance Employee Initials

DELIVERY (POSTAL SERVICE USE ONLY)

Delivery Attempt (MM/DD/YY)	Time	Employee Signature
	☐ AM ☐ PM	
Delivery Attempt (MM/DD/YY)	Time	Employee Signature
	☐ AM ☐ PM	

- For pickup or USPS Tracking™, visit USPS.com or call 800-222-1811.
- $100.00 Insurance included.

LABEL 11-B, JULY 2013 PSN 7690-02-000-9998 **2-CUSTOMER COPY**

ARISTOCRAT PROCESS SERVING/KIS
115 E. Park St.
Ste. D
Olathe, KS 66061
Phone: (913) 780-2007
Fax: (888) 798-6494
34-2000254

INVOICE

ARISTOCRAT PROCESS SERVING
INNOVATIVE PROCESS OF LEGAL NOTIFICATION

Invoice #AIL-2014023637
10/17/2014

RGV RIGHT-OF-WAY SERVICES, LLC
P.O. BOX 720431
ALLEN, TX 78504

Case Number: XXXX

Plaintiff:

Defendant:
PAULA JANE MUNOZ ET AL

Received: 10/16/2014 Served: 10/16/2014 12:22 pm .PERSONAL
To be served on: PAULA MUNOZ

ITEMIZED LISTING

Line Item	Quantity	Price	Amount
RUSH SERVE	1.00	100.00	100.00
TOTAL CHARGED:			$100.00

BALANCE DUE: ~~$100.00~~

Thank you!

Pd. Rec'd
CK# 148
$100 -JDG

PLEASE REMIT ALL PAYMENTS FOR SERVICES TO THE CORPORATE OFFICE:

ARISTOCRAT INVESTIGATIONS, LLC
115 E PARK ST., STE. D
OLATHE, KS 66061

INVOICES ARE DUE UPON RECEIPT. LATE FEES OF 1.5% PER INVOICE PER MONTH WILL BE APPLIED TO ALL INVOICES OVER 30 DAYS OLD.

ALL MAJOR CREDIT CARDS ACCEPTED

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AFFIDAVIT OF SERVICE

PERSONAL COURIER SERVICE PACKAGE

Case Number: XXXX

Plaintiff:

vs.

Defendant:
PAULA JANE MUNOZ ET AL

For:
RGV RIGHT-OF-WAY SERVICES, LLC
P.O. BOX 720431
ALLEN, TX 78504

Received by ARISTOCRAT PROCESS SERVING/KIS on the 16th day of October, 2014 at 11:34 am to be served on **PAULA MUNOZ, 1330 S BLECKLEY, WICHITA, KS 67218**.

I, RICHARD MEEK-SPECIAL PROCESS SERVER, being duly sworn, depose and say that on the **16th day of October, 2014** at **12:22 pm, I:**

PERSONALLY SERVED by delivering a true copy of the PERSONAL COURIER SERVICE PACKAGE to: PAULA MUNOZ at the address of: **1330 S BLECKLEY, WICHITA, KS 67218**.

I certify that I am over the age of 18, have no interest in the above action, and am a process server in good standing in the judicial circuit in which the process was served. I declare under the penalty of perjury that the foregoing is true in substance and in fact to my best information and belief.

RICHARD MEEK-SPECIAL PROCESS SERVER

ARISTOCRAT PROCESS SERVING/KIS
115 E. Park St.
Ste. D
Olathe, KS 66061
(913) 780-2007

Our Job Serial Number: AIL-2014023637

Subscribed and Sworn to before me on the 17th day of October, 2014 by the affiant who is personally known to me.

NOTARY PUBLIC

JENNIFER GRUPP
Notary Public, State of Kansas
My Appointment Expires 4/29/18

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RGV RIGHT-OF-WAY
SERVICES, LLC

P.O. Box 720431
McAllen, Texas 78504

956-630-9401 Office
956-682-0566 Fax
rgvrow@gmail.com

Date: October 15, 2014

Aristocrat Process Serving
445 N. Wace Street
Wichita, KS 67202

RE: PERSONAL COURIER SERVICE

Dear Sir/Madam,

Enclosed herein please find our original letter package which needs to be delivered to Ms. Paula Jane Munoz at 1330 S. Bleckley, Wichita, Kansas.

Also enclosed is our check number 148 payable to Aristocrat Process Serving for One Hundred and 00/100 ($100.00) which represents your rush fee for the courier service.

Should you have any questions, please contact our office at your earliest convenience.

Sincerely,

Wendy L. Smith, Vice President
RGV Right-of-Way Services, LLC
Right of Way Agent

RGV RIGHT-OF-WAY SERVICES, LLC

P.O. Box 720431
McAllen, Texas 78504

956-630-9401 Office
956-682-0566 Fax
rgvrow@gmail.com

Date: September 25, 2014

VIA FACSIMILE (956) 618-3357

Mary Jane Malone, Rita Kay Jeter,
Paul Lawrence Pracht, Patrick
Ernest Pracht, Thomas Allen Pracht
and Frances Louise Getzinger

c/o Mr. Luis Cardenas
Escobedo Tippit & Cardenas, LLP
3900 N. 10th St., Suite 950
McAllen, TX 78501

VIA OVERNIGHT DELIVERY

Paula Jane Munoz
1330 S. Bleckley
Wichita, KS 67218

County: Hidalgo
Federal Project No.: N/A
Highway: Between Mile 2
West & Mile 1 West Rd.

ROW GLO: 12-406-000-6453/DRS 210068
Parcel: 34
From: 0.25 South of Mile 13 North Road
TO: 0.75 Miles North of Mile 19 North Road

Dear Sir/Madam,

As you know, it is necessary for the County of Hidalgo (the "County"), to acquire property for the Drainage system which requires the purchase of the property referred to above. Inasmuch as negotiations to purchase this property have not been successful to date, a final offer is hereby submitted to you. According to authorization by the County, a total sum of $69,657.00 is offered for the required property rights, save and except oil, gas and sulphur rights with no right of exploration on the above described property, subject to clear title being secured.

If you desire to accept this offer, please contact Daniel G. Rios at (956) 630-9401 as soon as possible. If this offer is not accepted within fourteen (14) days from the date of delivery of this letter, it will be considered as having been rejected.

RGV RIGHT-OF-WAY SERVICES, LLC

If you elect to reject this offer, eminent domain proceedings will be initiated by the County. Thereafter, the Court will appoint three disinterested real property owners who reside in the County to serve as Special Commissioners, a date will be set for a hearing and you will be notified of the time and place set for the hearing at which the Special Commissioners will hear the evidence presented and arrive at an award which will be filed with the Court. The County may then deposit the amount of the award with the Court, at which time the County will be entitled to take possession of the property involved. After the deposit is made, you may withdraw your share of the award. If the award exceeds the amount of any subsequent judgment, you are required to repay the County the excess amount and any excess amount not repaid to the County may be deducted from eligible payments, if any, due to you as the property owner under the County's Relocation Assistance Program. If either you or the County is dissatisfied with the amount of the Special Commissioners' award, objections may be filed within the time prescribed by law and the case subsequently tried before the Court as are other civil cases.

Sincerely,

Daniel G. Rios, President
RGV Right-of-Way Services, LLC
Right of Way Agent

RGV RIGHT-OF-WAY SERVICES, LLC

OFFER RESPONSE FORM:

County: Hidalgo
Federal Project No.: N/A
Highway: Between Mile 2 West & Mile 1 West Rd.

ROW GLO: 12-406-000-6453/DRS 210068
Parcel: 34
From: 0.25 South of Mile 13 North Road
TO: 0.75 Miles North of Mile 19 North Road

Property Owners:

Mary Jane Malone, Rita Kay Jeter, Paul Lawrence Pracht, Patrick Ernest Pracht, Thomas Allen Pracht and Frances Louise Getzinger

c/o Mr. Luis Cardenas
Escobedo Tippit & Cardenas, LLP
3900 N. 10th St., Suite 950
McAllen, TX 78501

Paula Jane Munoz
1330 S. Bleckley
Wichita, KS 67218

Offer Amount:	5.992 acres at $10,125.00 per acre	$60,669.00
	Damages/Improvements	$8,988.00
	TOTAL OFFER AMOUNT	**$69,657.00**

_____ I accept the offer and would like to begin the sale and closing process.

_____ I do not accept the offer; the amount requested is _____.

_____ Signature

_____ Date

_____ Signature

_____ Date

RGV RIGHT-OF-WAY SERVICES, LLC

P.O. Box 720431
McAllen, Texas 78504

956-630-9401 Office
956-682-0566 Fax
rgvrow@gmail.com

Date: October 14, 2014

VIA HAND DELIVERY
Dr. Roberto Mangoo-Karim
Mangoo-Karim Family, Ltd, Partnership
1901 S. 1st St., Suite 600
McAllen, Texas 78501

County: Hidalgo
Federal Project No.: N/A
Highway: Between Mile 2 West & Mile 1 West Rd.
ROW GLO: 12-406-000-6453/DRS 210068
Parcel: 7
From: 0.25 South of Mile 13 North Road
TO: 0.75 Miles North of Mile 19 North Road
Parcel Owner: Mangoo-Karim Family Ltd, Partnership

Dear Dr. Mangoo-Karim,

Please allow this serve as a response to your counter-offer regarding the Hidalgo County's offer to acquire certain real property described above. My client has agreed to accept your counter-offer in the amount of $2,714.00 for costs of the land and damages to the improvements.

Should this amount be acceptable to you, please provide your signature in the space provided below indicating that you have accepted this offer. And please return your signed copy of this document to my office in the self-addressed stamped envelope.

If this offer is acceptable, I anticipate that the commission will formally approve the acquisition at the Tuesday meeting following our receipt of your acceptance of this offer. After that point, this matter will be referred to a title company to conduct the appropriate closing of this transaction.

In the meantime, should you have any questions or concerns, please do not hesitate to contact me at your earliest convenience.

Sincerely,

Daniel G. Rios, President
RGV Right-of-Way Services, LLC
Right of Way Agent

RGV RIGHT-OF-WAY SERVICES, LLC

P.O. Box 720431
McAllen, Texas 78504

956-630-9401 Office
956-682-0566 Fax
rgvrow@gmail.com

OFFER RESPONSE FORM:

County: Hidalgo
Federal Project No.: N/A
Highway: Between Mile 2 West & Mile 1 West Rd.

ROW GLO: 12-406-000-6453/DRS 210068
Parcel: 7
From: 0.25 South of Mile 13 North Road
TO: 0.75 Miles North of Mile 19 North Road

Property Owner:

Dr. Roberto Mangoo-Karim
Mangoo-Karim Family, Ltd, Partnership
1901 S. 1st St., Suite 600
McAllen, Texas 78501

Counter Offer Amount:	0.137 acres plus Damages/Improvements	$2,714.00
	TOTAL OFFER AMOUNT	**$2,714.00**

_____ I accept the offer and would like to begin the sale and closing process.

_____ _____

Signature Date

RGV RIGHT-OF-WAY SERVICES, LLC

P.O. Box 720431
McAllen, Texas 78504

956-630-9401 Office
956-682-0566 Fax
rgvrow@gmail.com

Date: October 14, 2014

VIA HAND DELIVERY
Dr. Roberto Mangoo-Karim
Mangoo-Karim Family, Ltd, Partnership
1901 S. 1st St., Suite 600
McAllen, Texas 78501

County: Hidalgo
Federal Project No.: N/A
Highway: Between Mile 2 West & Mile 1 West Rd.
ROW GLO: 12-406-000-6453/DRS 210068
Parcel: 7A
From: 0.25 South of Mile 13 North Road
TO: 0.75 Miles North of Mile 19 North Road
Parcel Owner: Mangoo-Karim Family Ltd, Partnership

Dear Dr. Mangoo-Karim,

Please allow this serve as a response to your counter-offer regarding the Hidalgo County's offer to acquire certain real property described above. My client has agreed to accept your counter-offer in the amount of $11,400.00 for costs of the land and damages to the improvements.

Should this amount be acceptable to you, please provide your signature in the space provided below indicating that you have accepted this offer. And please return your signed copy of this document to my office in the self-addressed stamped envelope.

If this offer is acceptable, I anticipate that the commission will formally approve the acquisition at the Tuesday meeting following our receipt of your acceptance of this offer. After that point, this matter will be referred to a title company to conduct the appropriate closing of this transaction.

In the meantime, should you have any questions or concerns, please do not hesitate to contact me at your earliest convenience.

Sincerely,

Daniel G. Rios, President
RGV Right-of-Way Services, LLC
Right of Way Agent

RGV RIGHT-OF-WAY SERVICES, LLC

P.O. Box 720431
McAllen, Texas 78504

956-630-9401 Office
956-682-0566 Fax
rgvrow@gmail.com

OFFER RESPONSE FORM:

County: Hidalgo
Federal Project No.: N/A
Highway: Between Mile 2 West & Mile 1 West Rd.

ROW GLO: 12-406-000-6453/DRS 210068
Parcel: 7A
From: 0.25 South of Mile 13 North Road
TO: 0.75 Miles North of Mile 19 North Road

Property Owner:

Dr. Roberto Mangoo-Karim
Mangoo-Karim Family, Ltd, Partnership
1901 S. 1st St., Suite 600
McAllen, Texas 78501

Counter Offer Amount:	0.718 acres plus Damages/Improvements	$11,400.00
	TOTAL OFFER AMOUNT	**$11,400.00**

_____ I accept the offer and would like to begin the sale and closing process.

_____ _____

Signature Date

RGV RIGHT-OF-WAY SERVICES, LLC

P.O. Box 720431
McAllen, Texas 78504

956-630-9401 Office
956-682-0566 Fax
rgvrow@gmail.com

Date: October 10, 2014

VIA HAND DELIVERY

Mr. Valde Guerra, Executive Officer
County of Hidalgo
2818 S. Bus. Hwy 281
Edinburg, Texas 78539

RE: Delta Area Connector/East Lateral
Drainage Improvement Project
GLO # 12-406-000-6453/DRS 210068
Parcel: 13

Dear Mr. Guerra

With regard to the above-referenced matter, enclosed herein please find the original closing package for your signature. Please sign and notarize the documents in the appropriate signature spaces. Thereafter, please have the original signed packaged returned to our office.

Should you have any questions, or need any further information, please do not hesitate to contact me at your earliest convenience.

Your prompt attention to this matter is greatly appreciated.

Respectfully,

Daniel G. Rios, President
RGV Right-of-Way Services, LLC

RGV RIGHT-OF-WAY SERVICES, LLC

P.O. Box 720431
McAllen, Texas 78504

956-630-9401 Office
956-682-0566 Fax
rgvrow@gmail.com

PAY MEMO REQUEST

Date: October 15, 2014

VIA HAND DELIVERY

Mr. P.R. Avila
Hidalgo County Urban County Program
427 E. Duranta Ave., Suite 107
Alamo, Texas 78516

RE: Delta Area Connector/East Lateral
Drainage Improvement Project
GLO # 12-406-000-6453/DRS 210068
Parcel: 13 – Sue Ann Whalen Carlson

Dear Mr. Avila:

In connection with the above-referenced matter, enclosed herein please find the following:

1. Copy of the Settlement Statement;
2. 1099-S Form;
3. Appraisal Report;
4. Counteroffer letter/approval; and
5. Copy of the unrecorded Drainage Easement document with legal description signed by Ms. Sue Ann Whalen Carlson, landowner.

Please process for payment a check to Valley Land Title Company in the amount of Seven Thousand Six Hundred Thirty One and 34/100 Dollars ($7,631.34) for the closing of this parcel. The original right of way drainage easement document will be held by the title company and recorded as soon as payment to the title company is processed.

Please process payment from Account # 6540-62-0100-5000-6200 that has been set up for Right of Way Acquisition for this project.

Commissioners Court approved this project for acquisition on May 7, 2013.

Should you have any questions or concerns, please feel free to contact me at (956) 630-9401.

Respectfully,

Amy Rosas, Managing Member
RGV Right-of-Way Services, LLC



P.O. Box 720431
McAllen, Texas 78504

956-630-9401 Office
956-682-0566 Fax
rgvrow@gmail.com

RGV RIGHT-OF-WAY SERVICES, LLC

P.O. Box 720431
McAllen, Texas 78504

956-630-9401 Office
956-682-0566 Fax
rgvrow@gmail.com

Date: October 30, 2014

VIA HAND DELIVERY

Mr. Valde Guerra, Executive Officer
County of Hidalgo
2818 S. Bus. Hwy 281
Edinburg, Texas 78539

RE: Delta Area Connector/East Lateral
Drainage Improvement Project
GLO # 12-406-000-6453/DRS 210068
Parcel: 20

Dear Mr. Guerra

With regard to the above-referenced matter, enclosed herein please find the original closing package for your signature. Please sign and notarize the documents in the appropriate signature spaces. Thereafter, please have the original signed packaged returned to our office.

Should you have any questions, or need any further information, please do not hesitate to contact me at your earliest convenience.

Your prompt attention to this matter is greatly appreciated.

Respectfully,

Daniel G. Rios, President
RGV Right-of-Way Services, LLC

WORK AUTHORIZATION #09
LABOR DETAIL
East Lateral Drain

Oct. 2014	Project Manager	Sr. Engineer	Project Engineer (III)	Sr. Engr. Designer	ROW Administrator	Admin/Clerical
	$232.61	$187.37	$159.15	$117.57		$73.13
Dates:						
10/13/2014				1		
Total	$0.00	$0.00	$0.00	$117.57		$0.00
	0	0	0	1		0

1

Total	**$117.57**

TEDSI INFRASTRUCTURE GROUP
TEDSI
Consulting Engineers
1201 E. Expressway 83 ♦ Mission, Texas 78572
(956) 424-7898

Letter of Transmittal

TO:
Ms. Claudette Guerrero
Hidalgo County Drainage District No. 1
902 N. Doolittle Road
Edinburg, Texas 78542

DATE: October 23, 2014

REF.: East Lateral Drain October Invoice

TEDSI PROJECT NO.: 2013-1128-09

TRANSMITTED:

☒ For Your Use	☐ Please comment	☐ Approved as Noted
☐ As Requested	☐ Reply ASAP	☐ As Noted Below

VIA:

☐ US Mail	☐ Courier	☐ Hand Carry
☐ E-Mail	☒ LoneStar Overnight	☐ FedEx

COPIES	DESCRIPTION
1	Invoice No. 20142109 for Project No. 2013-1128-09
1	Labor Detail
1	Project Progress Report (PDF)
1	CD PDF Files

REMARKS:

Thank you,

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1
NOV 18 2014
10:00 AM PM
BY: RosaAlvarez

Signed: for: Clay
Mark W. Lupher, P.E., RPLS

If enclosures are not as stated, please notify us.

HIDALGO COUNTY DRAINAGE DISTRICT NUMBER ONE

902 NORTH DOOLITTLE EDINBURG, TEXAS 78542 (956) 292-7080 FAX (956) 292-7083

HCDD#1

GODFREY GARZA, JR.
MANAGER

INVOICE PROCESSING CHECKLIST

Date Received: 11/18/2014

Engineer/Firm Name: TEDSI Infrastructure Group

Project Name/Number: LRGVRWM Program- Legal

Invoice No: # 20142144

Logged in and Scanned 10AM By: R.Arce Forwarded to: Joey Garza

Engineer	Name	Date	Comment
Scope of work reviewed			

Accounting	Name	Date	Comment
Encumberance			
Purchase Order Attached			
Audit			
Final Approval for Agenda			

	Name	Date	Comment
Placed on Agenda			

Additional Comments: _____

TEDSI INFRASTRUCTURE GROUP
Consulting Engineers
1201 East Expressway 83 ♦ Mission, Texas 78572
Tel: (956) 424-7898
Fax: (956) 424-7022
TBPE F-1640

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1
NOV 18 2014
10:00 AM PM
BY: Rosa Arce

November 13, 2014
Project No: 2013-1128-12
Invoice No: 20142144

Ms. Claudette Guerrero
Hidalgo County Drainage District No. 1
902 North Doolittle Road
Edinburg, TX 78542

Project 2013-1128-12 Lower Rio Grande Valley Regional Water Management Program – Legal

Precinct No. 1 - 2012 Bond Referendum
Account No. 13-133-433-360-43340-010-000
P.O. No. 623665

Professional Services from September 28, 2014 to October 31, 2014

Phase 100 Legal Services Support

Professional Personnel

		Hours	Rate	Amount	
Project Manager (VIII)					
Lupher, Mark		6.00	232.61	1,395.66	
	Totals	6.00		1,395.66	
	Total Labor				**1,395.66**

Billing Summary	**Current**	**Prior**	**To-Date**	
Total Billings	1,395.66	33,943.53	35,339.19	
Total Fee			39,063.14	
Remaining Fee			3,723.95	
			Total this Phase	**$1,395.66**

Phase 200 Water Rights - BBS, PC

Consultants

Reimbursable Consultants Expense				
10/31/2014	Beatty Bangle Strama, PC - Invoice No. 16968		1,575.00	
	Total Consultants		**1,575.00**	**1,575.00**

Billing Summary	**Current**	**Prior**	**To-Date**	
Consultants	1,575.00	48,900.00	50,475.00	
Total Fee			80,000.00	
Remaining Fee			29,525.00	
			Total this Phase	**$1,575.00**

Phase 300 Water Rights - BHDA, LLP

Consultants

Reimbursable Consultants Expense			
10/31/2014	Bickerstaff Heath Delgado Acosta, LLP - Invoice No. 95929	1,318.00	
	Total Consultants	**1,318.00**	**1,318.00**

Project	2013-1128-12	LRGVRWMP - Legal	Invoice	20142144

Billing Summary

	Current	Prior	To-Date
Consultants	1,318.00	48,070.09	49,388.09
Total Fee			65,400.00
Remaining Fee			16,011.91

Total this Phase **$1,318.00**

Total this Invoice **$4,288.66**

Outstanding Invoices

Number	Date	Balance
20142079	9/26/2014	19,854.83
20142111	10/23/2014	2,895.00
Total		**22,749.83**

Total Now Due **$27,038.49**

PLEASE REMIT PAYMENT TO:
TEDSI Infrastructure Group, Inc.
738 Highway 6 South, Suite 430
Houston, Texas 77079

Authorized By: _____ Date: 11-13-2014
Mark W. Lupher, P.E., RPLS
Executive Vice President

Billing Backup

TEDSI Infrastructure Group Invoice 20142144 Dated 11/13/2014

Project 2013-1128-12 Lower Rio Grande Valley Regional Water Management Program - Legal

Phase 100 Legal Services Support

Professional Personnel

			Hours	Rate	Amount	
Project Manager (VIII)						
204 - Lupher, Mark		10/1/2014	6.00	232.61	1,395.66	
	Totals		6.00		1,395.66	
	Total Labor					**1,395.66**
				Total this Phase		**$1,395.66**

Phase 200 Water Rights - BBS, PC

Consultants

Reimbursable Consultants Expense

AP 34188	10/31/2014	Beatty Bangle Strama, PC / Invoice No. 16968 /	1,575.00		
Total Consultants			**1,575.00**		**1,575.00**
				Total this Phase	**$1,575.00**

Phase 300 Water Rights - BHDA, LLP

Consultants

Reimbursable Consultants Expense

AP 34189	10/31/2014	Bickerstaff Heath Delgado Acosta LLP / Invoice No. 95929	1,318.00		
Total Consultants			**1,318.00**		**1,318.00**
				Total this Phase	**$1,318.00**
				Total this Project	**$4,288.66**
				Total this Report	**$4,288.66**

Detailed Timesheet for the Period Ending 10/4/2014

Wednesday, October 08, 2014
1:49:18 PM

TEDSI Infrastructure Group

Employee MWL Lupher, Mark W.

Signed

Approved

Castillo, Diane S.

Posted

Office HOU

			Total Hr	Sun 9/28	Mon 9/29	Tue 9/30	Wed 10/1	Thu 10/2	Fri 10/3	Sat 10/4
2013-1128-12		LRGVRWMP - Legal								
	100	Legal Services Support								
		Reg	6.0				6.0			
2013-1128-13		LRGVRWMP - P.E.R.								
	500	Hydraulic Analysis Verifications								
		Reg	6.0			6.0				
2014-1147-01		Master Drainage Plan								
	300	Master Drainage Plan Report								
	311	Problems and Opportunities								
		Reg	3.0			3.0				
	312	Plans Formulations								
		Reg	3.0				3.0			
84000-1		Office Administration								
		Reg	4.0						4.0	
84000-2		Project Development								
		Reg	18.0		9.0			9.0		

POSTED

BBS BEATTY BANGLE STRAMA PC

November 01, 2014

Jesse Salinas
TEDSI Infrastructure Group
1201 East Expressway 83
Mission, TX 78572

Invoice No. 16968

In Reference To: *Hidalgo County Delta Watershed Project and Hidalgo County Drainage District No. 1*

Professional Services

		Hours	Rate	Amount
10/01/14 ELIII	Region M Meeting	2.25	300.00/hr	675.00
10/28/14 ELIII	Draft and submit water brief	3.00	300.00/hr	900.00
	For professional services rendered	5.25		$1,575.00

Previous balance $2,025.00

Accounts receivable transactions

10/24/2014 Payment - Thank You(No. 49318) ($2,025.00)

Balance due $1,575.00

TEDSI INFRASTRUCTURE GROUP
Project No. 2013-112B-12 Phase No. 200
☐ Lump Sum ☒ Approved ☐ Hold
☒ ☐ Rejected ☐ Process
MWL Date 11/13/14

400 West 15th Street | Suite 1450 | Austin, Texas 78701

T (512) 879-5050 | F (512) 879-5040 | bbsfirm.com

Bickerstaff Heath Delgado Acosta LLP
3711 S. Mo-Pac Expy. Building One, Suite 300 Austin, Texas 78746 (512) 472-8021 Fax (512) 320-5638 Tax ID No 74-2153894

TEDSI INFRASTRUCTURE GROUP
Project No: 260-1128-12 Phase No. 300
☐ Lump Sum ☑ Approved ☐ Hold
☑ Hourly ☐ Rejected ☐ Process
Sign MVR Date 11/13/14

Hidalgo County Drainage District No. 1
c/o TEDSI Infrastructure Group, Inc.
1201 E. Expressway 83
Mission, TX 78572

November 05, 2014
Client: 003978
Matter: 000001
Invoice #: 95929
Bill Atty: DM

Page: 1

RE: Drainage Improvements

For Professional Services Rendered Through October 31, 2014

SERVICES

Date	Person	Description of Services	Hours	
10/13/2014	EWR	Finalize and file WCP and DCP; prepare for conference call on application; attend conference call with team.	1.8	
10/20/2014	EWR	Begin work on portions of water rights application.	0.2	
10/21/2014	EWR	Continue to work on application; telephone call with K. Alexander.	1.5	
10/22/2014	EWR	Email to M. Lupher and team regarding conversation with K. Alexander.	0.2	
10/27/2014	EWR	Telephone call with K. Alexander regarding permit.	0.1	
10/31/2014	EWR	Continue to work on application.	0.4	
		Total Professional Services	4.2	$1,260.00

BILLING RECAP

		Level	Hours	Rate	Amount
EWR	Emily Rogers	Partner	4.2	$300.00	$1,260.00

DISBURSEMENTS

Description of Disbursements	Amount
Capitol Courier- Delivery Service- to TCEQ, 10/13/2014	$14.50
Capitol Courier- Delivery Service- from TCEQ, 10/13/2014	$14.50
Capitol Courier- Delivery Service- to Texas Water Development Board, 10/13/2014	$14.50
Capitol Courier- Delivery Service- from Texas Water Development Board, 10/13/2014	$14.50
Total Disbursements	$58.00

Total Services	$1,260.00	
Total Disbursements	$58.00	
Total Current Charges		$1,318.00

PAY THIS AMOUNT **$1,318.00**

Please Remit Payment to:
Bickerstaff Heath Delgado Acosta LLP
3711 S. Mo-Pac Expy
Building One, Suite 300
Austin, Texas 78746-8023

CAPITOL COURIER

Invoice

BICKERSTAFF HEATH
3711 S MOPAC #1-300
AUSTIN TX 78746

CAPITOL COURIER
P.O. BOX 3182
AUSTIN, TEXAS 78764
(512) 444-4077

Please detach here and return this portion with your remittance check

CAPITOL COURIER

PAYMENT DUE UPON RECEIPT

10/18/2014

On Demand

Date Ready / Order Type	Order ID / Caller	Origin	Destination	References / Billing Group
10/13/2014 1:42 PM 1 Hour	523829 Frances	BICKERSTAFF HEATH 3711 S MOPAC #1-300 AUSTIN TX 78746	TEXAS COMMISSION ON ENVI 12100 Park Thirty Five Cir Austin TX 78753-1808 1 Hour $14.50	3978-1
POD: Done			**Order Total:** **$14.50**	
10/13/2014 2:42 PM 1 Hour	523829.01 Frances	TEXAS COMMISSION ON ENVIR(12100 Park Thirty Five Cir Austin TX 78753-1808	BICKERSTAFF HEATH 3711 S MOPAC #1-300 AUSTIN TX 78746 1 Hour $14.50	3978-1
POD: Ted C.			**Order Total:** **$14.50**	
10/13/2014 1:43 PM 1 Hour	523831 Frances	BICKERSTAFF HEATH 3711 S MOPAC #1-300 AUSTIN TX 78746	TEXAS WATER DEVEL. BOARI 1700 Congress Ave 6th Floor AUSTIN TX 78701 1 Hour $14.50	3978-1
POD: Done			**Order Total:** **$14.50**	
10/13/2014 2:43 PM 1 Hour	523831.01 Frances	TEXAS WATER DEVEL. BOARD 1700 Congress Ave 6th Floor AUSTIN TX 78701	BICKERSTAFF HEATH 3711 S MOPAC #1-300 AUSTIN TX 78746 1 Hour $14.50	3978-1
POD: Ted C.			**Order Total:** **$14.50**	

We appreciate your business!

PROJECT: Lower Rio Grande Valley Regional Water Supply Program - Legal
CLIENT: HCDD#1

TEDSI JOB NUMBER: 2013-1128-12

PROGRESS REPORT NO. 012

Progress Period September 28, 2014 Through October 31, 2014

DESCRIPTION	ESTIMATED COST	PERCENT COMPLETE	INVOICE TO DATE	PREVIOUS INVOICE	AMOUNT DUE
II. GCM FOR PRELIMINARY PROJECT PLANNING AND DEVELOPMENT					
(5) Water Rights, TEDSI	$39,063.14	90.47%	$35,339.19	$33,943.53	**$1,395.66**
(6) Water Rights Sub Consultant BBS, PC	$80,000.00	63.09%	$50,475.00	$48,900.00	**$1,575.00**
(7) Water Rights Sub Consultant BHDA, LLP	$65,400.00	75.52%	$49,388.09	$48,070.09	**$1,318.00**
Additional Expenses	$22,000.00	3.12%	$686.73	$686.73	**$0.00**
SUB TOTAL II	$206,463.14	65.82%	$135,889.01	$131,600.35	**$4,288.66**

TOTAL LABOR EXPENSES	$206,463.14	65.82%	$135,889.01	$131,600.35	**$4,288.66**

TOTAL INVOICE AMOUNT DUE: $4,288.66

TEDSI INFRASTRUCTURE GROUP
TEDSI
Consulting Engineers
1201 E. Expressway 83 ♦ Mission, Texas 78572
(956) 424-7898

Letter of Transmittal

TO:
Ms. Claudette Guerrero
Hidalgo County Drainage District No. 1
902 N. Doolittle Road
Edinburg, Texas 78539

DATE: November 13, 2014

REF.: Delta Watershed Legal Water Rights Project October Invoice

TEDSI PROJECT NO.: 2013-1128-12

TRANSMITTED:

☒ For Your Use	☐ Please comment	☐ Approved as Noted
☐ As Requested	☐ Reply ASAP	☐ As Noted Below

VIA:

☐ US Mail	☐ Courier	☐ Hand Carry
☐ E-Mail	☒ LoneStar Overnight	☐ FedEx

COPIES	DESCRIPTION
1	Invoice No. 20142144 for Project No. 2013-1128-12 along with Sub Invoices
	Progress Report No. 012

REMARKS:

Thank you,

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1
NOV 18 2014
10:00 AM PM
BY: Rosa Arce

Signed: for. Clay
Mark W. Lupher, P.E., RPLS

If enclosures are not as stated, please notify us.

HIDALGO COUNTY DRAINAGE DISTRICT NUMBER ONE

902 NORTH DOOLITTLE EDINBURG, TEXAS 78542 (956) 292-7080 FAX (956) 292-7089

HCDD#1

GODFREY GARZA, JR.
MANAGER

INVOICE PROCESSING CHECKLIST

Date Received: 11/18/2014

Engineer/Firm Name: TEDSI Infrastructure Group

Project Name/Number: LRGVRWM Program

Invoice No: # 20142134

Logged in and Scanned 10AM By: R.Arce Forwarded to: Joey Garza

Engineer	Name	Date	Comment
Scope of work reviewed			

Accounting	Name	Date	Comment
Encumberance			
Purchase Order Attached			
Audit			
Final Approval for Agenda			

	Name	Date	Comment
Placed on Agenda			

Additional Comments: _____

TEDSI INFRASTRUCTURE GROUP
Consulting Engineers
1201 East Expressway 83 ♦ Mission, Texas 78572
Tel: (956) 424-7898
Fax: (956) 424-7022
TBPE F-1640

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1
NOV 18 2014
10:00 AM PM
BY: RosaAvce

November 13, 2014
Project No: 2013-1128-08
Invoice No: 20142134

Ms. Claudette Guerrero
Hidalgo County Drainage District No. 1
902 North Doolittle Road
Edinburg, TX 78542

Project 2013-1128-08 Lower Rio Grande Valley Regional Water Management Program - General Management Consultant

Precinct No. 1 2012 Bond Referendum
General Engineering Management Services
Account No. 13-133-433-360-010-000-43340
P. O. No. 623578
Work Authorization No. 8

Professional Services from September 01, 2014 to October 31, 2014
Fee

Billing Phase	Fee	Percent Complete	Earned	Previous Fee Billing	Current Fee Billing	
Preliminary Planning & Development	856,165.48	52.50	449,486.88	449,486.88	0.00	
Preliminary Engineering	261,709.66	14.66	38,366.64	32,975.42	5,391.22	
Expenses	524,590.34	37.7059	197,801.51	197,801.51	0.00	
Total Fee	1,642,465.48		685,655.03	680,263.81	5,391.22	
		Total Fee				**5,391.22**

Billing Summary	**Current**	**Prior**	**To-Date**
Total Billings	5,391.22	680,263.59	685,654.81
Total Fee			1,642,465.48
Remaining Fee			956,810.67

Total this Invoice **$5,391.22**

Outstanding Invoices

Number	Date	Balance
20142077	9/24/2014	2,355.03
Total		**2,355.03**

Total Now Due **$7,746.25**

PLEASE REMIT PAYMENT TO:
TEDSI Infrastructure Group, Inc.
738 Highway 6 South, Suite 430
Houston, Texas 77079

Authorized By: _____ Date: 11/13/14
Mark W. Lupher, P.E., RPLS
Executive Vice President

PROJECT: Delta Watershed Project - GCM
CLIENT: Hidalgo County Drainage District No. 1

TEDSI JOB NUMBER: 2013-1128-08

PROGRESS REPORT NO. 011

Progress Period September 1, 2014 Through October 31, 2014

DESCRIPTION	ESTIMATED COST	PERCENT COMPLETE	INVOICE TO DATE	PREVIOUS INVOICE	AMOUNT DUE
I. GCM FOR ENGINEERING MANAGEMENT					
(A) PRELIMINARY PROJECT PLANNING AND DEVELOPMENT					
(1) Administrative Policy & Procedures	$105,432.80	89.72%	$94,589.05	$94,589.05	**$0.00**
(2) Project Development Schedule	$53,143.60	84.68%	$45,000.00	$45,000.00	**$0.00**
(3) Construction Estimate	$50,894.20	5.89%	$3,000.00	$3,000.00	**$0.00**
(4) QC/QA Program Development	$51,885.22	90.00%	$46,695.19	$46,695.19	**$0.00**
(5) Subcontract Administration	$49,684.28	90.00%	$44,715.85	$44,715.85	**$0.00**
(6) Funding Source	$119,911.08	40.00%	$47,969.00	$47,969.00	**$0.00**
(7) Capital Improvement Program	$129,253.80	0.00%	$0.00	$0.00	**$0.00**
(8) Management/ Coordination of Engineering Activities	$133,975.80	43.57%	$58,375.18	$58,375.18	**$0.00**
(9) Implementation of QC/QA Program	$46,927.50	25.54%	$11,985.17	$11,985.17	**$0.00**
(10) Computer Database Development Platform	$115,057.20	84.44%	$97,157.44	$97,157.44	**$0.00**
SUB TOTAL I.A	$856,165.48	52.50%	$449,486.88	$449,486.88	**$0.00**
(B) PRELIMINARY ENGINEERING					
(1) Preliminary Concept Conference	$57,250.80	40.64%	$23,265.98	$23,265.98	**$0.00**
(2) Management/Coordination of Engineering	$42,799.96	34.00%	$14,551.07	$9,159.85	**$5,391.22**
(3) Implementation of QA/QC Program	$36,624.10	1.50%	$549.59	$549.59	**$0.00**
(4) Preparation of "***Preliminary Engineering***	$84,677.60	0.00%	$0.00	$0.00	**$0.00**
(5) Coordination with all Reviewing Agencies	$40,357.20	0.00%	$0.00	$0.00	**$0.00**
SUB TOTAL I.B	$261,709.66	14.66%	$38,366.64	$32,975.42	$5,391.22
TOTAL LABOR COSTS	$1,117,875.14	$0.67	$487,853.52	$482,462.30	$5,391.22

PROJECT: Delta Watershed Project - GCM
CLIENT: Hidalgo County Drainage District No. 1

TEDSI JOB NUMBER: 2013-1128-08

PROGRESS REPORT NO. 011

Progress Period September 1, 2014 Through October 31, 2014

DESCRIPTION	ESTIMATED COST	PERCENT COMPLETE	INVOICE TO DATE	PREVIOUS INVOICE	AMOUNT DUE
DIRECT EXPENSES					
TRAVEL					
Lodging/Hotel (Austin)	$648.00	0.00%	$0.00	$0.00	**$0.00**
Lodging/Hotel Taxes/fees (Austin @ 9%)	$58.32	0.00%	$0.00	$0.00	**$0.00**
Per Diem (Austin)	$426.00	0.00%	$0.00	$0.00	**$0.00**
Lodging/Hotel (Washington DC)	$1,356.00	0.00%	$0.00	$0.00	**$0.00**
Lodging/Hotel Taxes/fees (Washington DC @	$196.62	0.00%	$0.00	$0.00	**$0.00**
Per Diem (Washington DC)	$426.00	0.00%	$0.00	$0.00	**$0.00**
Mileage	$5,650.00	0.00%	$0.00	$0.00	**$0.00**
Rental Car (Taxes/Fees not included; Insurance	$450.00	0.00%	$0.00	$0.00	**$0.00**
Rental Car Fuel	$299.40	0.00%	$0.00	$0.00	**$0.00**
Air Travel -In State- Short Notice (Coach)	$6,000.00	0.00%	$0.00	$0.00	**$0.00**
Air Travel - Out of State - Short Notice (Coach)	$9,000.00	0.00%	$0.00	$0.00	**$0.00**
Luggage (with air travel)	$1,200.00	0.00%	$0.00	$0.00	**$0.00**
Parking	$420.00	0.00%	$0.00	$0.00	**$0.00**
Taxi/Cab fare	$480.00	0.00%	$0.00	$0.00	**$0.00**
Internet	$270.00	0.00%	$0.00	$0.00	**$0.00**
Telephone	$2,700.00	0.00%	$0.00	$0.00	**$0.00**
Conference Calls	$12,000.00	0.00%	$0.00	$0.00	**$0.00**
Postage & Shipping	$9,600.00	0.00%	$0.00	$0.00	**$0.00**
Overnight Mail - letter size	$1,800.00	0.00%	$0.00	$0.00	**$0.00**
Overnight Mail - oversized box	$3,000.00	0.00%	$0.00	$0.00	**$0.00**
Courier Services	$1,200.00	0.00%	$0.00	$0.00	**$0.00**
COMPUTER SYSTEM					
GIS Server, Web Hosting, Work Stations, Software, Licensing, Plotter, Printers, etc.	$382,990.00	51.65%	$197,801.51	$197,801.51	**$0.00**

PROJECT: Delta Watershed Project - GCM
CLIENT: Hidalgo County Drainage District No. 1

TEDSI JOB NUMBER: 2013-1128-08

PROGRESS REPORT NO. 011

Progress Period September 1, 2014 Through October 31, 2014

DESCRIPTION	ESTIMATED COST	PERCENT COMPLETE	INVOICE TO DATE	PREVIOUS INVOICE	AMOUNT DUE
PRINTING					
Photocopies B/W (8 1/2" X 11")	$1,050.00	0.00%	$0.00	$0.00	**$0.00**
Photocopies B/W (11" X 17")	$1,650.00	0.00%	$0.00	$0.00	**$0.00**
Photocopies Color (8 1/2" X 11")	$1,800.00	0.00%	$0.00	$0.00	**$0.00**
Photocopies Color (11" X 17")	$6,750.00	0.00%	$0.00	$0.00	**$0.00**
Digital Ortho Plotting (on bond)	$10,000.00	0.00%	$0.00	$0.00	**$0.00**
Bond Paper Plot (Blueline/Blackline)	$4,500.00	0.00%	$0.00	$0.00	**$0.00**
Plots (B/W on Bond)	$12,000.00	0.00%	$0.00	$0.00	**$0.00**
Plots (Color on Bond)	$8,000.00	0.00%	$0.00	$0.00	**$0.00**
Plots (Color on Photographic Paper)	$5,000.00	0.00%	$0.00	$0.00	**$0.00**
Mounting Color Graphics on Foam Board	$10,000.00	0.00%	$0.00	$0.00	**$0.00**
Presentation Boards 30" X 40" Color Mounted	$4,200.00	0.00%	$0.00	$0.00	**$0.00**
Report Binding	$1,200.00	0.00%	$0.00	$0.00	**$0.00**
Notebooks	$720.00	0.00%	$0.00	$0.00	**$0.00**
Reproduction of CD/DVD	$15,500.00	0.00%	$0.00	$0.00	**$0.00**
CDs	$1,550.00	0.00%	$0.00	$0.00	**$0.00**
4" X 6" Digital Color Print	$500.00	0.00%	$0.00	$0.00	**$0.00**

TOTAL DIRECT EXPENSES	$524,590.34	37.71%	$197,801.51	$197,801.51	**$0.00**

TOTAL (LABOR AND DIRECT EXPENSES)	$1,642,465.48	41.75%	$685,655.03	$680,263.81	$5,391.22

TOTAL INVOICE AMOUNT DUE: $5,391.22

WORK AUTHORIZATION #8
LABOR DETAIL
DELTA AREA WATERSHED

Sept.-Oct. 2014	Principal Engineer	Project Manager (VIII)	Sr. Engineer (V)	Sr. Engineer (V)	Project Engineer (III)	Project Engineer (II)	Engr. In Training (E.I.T.)	Sr. Engr. Designer	Engr. Designer	CADD Operator	Sr. GIS Designer	GIS Designer	GIS System Manager	IT System Manager	Project Admin	Assistant Admin
	J. Salinas	M. Lupher	M. Corbitt	J. Sanchez	E. Dietrich		S. DeLeon		R. Cavazos	J. Adams	J. Perez		M. Manzano	A. Bray	D. Castillo	C. Garza
	$266.62	$232.61	$187.37	$187.37	$159.15	$144.56	$122.87	$117.57	$109.24	$104.61	$135.00	$90.00	$175.00	$180.00	$178.37	$73.13
Dates:																
9/3/2014		2					2									2
9/5/2014		2					5									2
10/13/2014		2					2									2
10/16/2014		2					4									2
10/27/2014							2									
10/29/2014							3									
10/30/2014		1					4									
Total	$0.00	$2,093.49	$0.00	$0.00	$0.00	$0.00	$2,703.14	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$0.00	$585.04
	0	9	0	0	0	0	22	0	0	0	0	0	0	0	0	8

	Total This Month **$5,381.67**

TEDSI INFRASTRUCTURE GROUP *Consulting Engineers* TEDSI TBPE F-1640	Project Progress Report
TO: Hidalgo County Drainage District No. 1	**DATE:** November 13, 2014
FROM: Mr. Mark Lupher, P.E., Project Manager	**TEDSI PROJECT NO.:** 2013-1128-08
REFERENCE: Hourly Progress Report	
Progress Report for Invoice No. 20142134, September 01 to October 31, 2014	

- Hourly Report by Week for Mark W. Lupher
  - Week of: 09-06-14
    - Coordination with DOS & Property Owner Map for HCDD#1
    - Coordianation with RABA on Geotech Reports & Possible additional Borings
- Week Report by Week for Mark W. Lupher
  - Week of: 10-18-14
    - Conference call on October 13, 2014
    - Meeting Minutes
    - Confererence Meeting with Senator Hinojosa
- Week Report by Week for Mark W. Lupher
  - Week of: 10-31-14
    - Coordination with Daren & Emily on water rights application
    - Coordinattioon with RABA for additional Borings
- Hourly Report by Week for Claudia Garza
  - Week of: 09-06-14
    - Assist with Administrative Duties
- Week Report by Week for Claudia Garza
  - Week of: 10-18-14
    - Assist with Administrative Duties
    - Set up Conference call on October 13, 2014
- Week Report by Week for Claudia Garza
  - Week of: 10-31-14
    - Assist with Administrative Duties
- Hourly Report by Week for Samantha De Leon
  - Week of: 09-06-14
    - Assist with Coordination with DOS & Property Owner Map for HCDD#1
    - Assist with Coordianation with RABA on Geotech Reports & Possible additional Borings
- Hourly Report by Week for Samantha De Leon
  - Week of: 10-18-14
    - Conference call on October 13, 2014
    - Meeting Minutes
    - Confererence Meeting with Senator Hinojosa
- Hourly Report by Week for Samantha De Leon
  - Week of: 10-31-14
    - Assist with Coordination with Daren & Emily on water rights application
    - Assist with Coordinattioon with RABA for additional Borings

TEDSI INFRASTRUCTURE GROUP
TEDSI
Consulting Engineers
1201 E. Expressway 83 ♦ Mission, Texas 78572
(956) 424-7898

Letter of Transmittal

TO:
Ms. Claudette Guerrero
Hidalgo County Drainage District No. 1
902 N. Doolittle Road
Edinburg, Texas 78542

DATE: November 13, 2014

REF.: Delta Area Watershed September thu October Invoices

TEDSI PROJECT NO.: 2013-1128-08

TRANSMITTED:

☒ For Your Use	☐ Please comment	☐ Approved as Noted
☐ As Requested	☐ Reply ASAP	☐ As Noted Below

VIA:

☐ US Mail	☐ Courier	☐ Hand Carry
☐ E-Mail	☒ LoneStar Overnight	☐ FedEx

COPIES	DESCRIPTION
1	Invoice No. 20142134 for Project No. 2013-1128-08
1	Progress Report No. 011
1	Project Progress Report
1	Labor Detail

REMARKS:

Thank you,

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1
NOV 18 2014
10:00 AM PM
BY: RosaAne

Signed: for. Clay
Mark W. Lupher, P.E., RPLS

If enclosures are not as stated, please notify us.

HIDALGO COUNTY DRAINAGE DISTRICT NUMBER ONE

902 NORTH DOOLITTLE EDINBURG, TEXAS 78542 (956) 292-7080 FAX (956) 292-7083

HCDD#1

GODFREY GARZA, JR.
MANAGER

INVOICE PROCESSING CHECKLIST

Date Received: 11/17/2014

Engineer/Firm Name: Melden & Hunt Inc.

Project Name/Number: RADO Drain Project

Invoice No: # 0060980

Logged in and Scanned: 134PM By: R.ARce Forwarded to: Joey Garza

Engineer	Name	Date	Comment
Scope of work reviewed			

Accounting	Name	Date	Comment
Encumberance			
Purchase Order Attached			
Audit			
Final Approval for Agenda			

	Name	Date	Comment
Placed on Agenda			

Additional Comments: _____

7129.02			October	2014	
			Invoice	60980	
Billing Phase	Fee	Prior Fee	Percent Complete	Current Fee	Earned
Eval of Alt/Prel. Eng Report	30,118.90	30,118.90	100.00		30,118.90
Design Engineering	180,713.38	180,713.38	100.00		180,713.38
Bidding/Recommendations	15,059.45	15,059.45	100.00		15,059.45
Const. Eng. Derv/Proj.Perfor	75,297.24	75,297.24	100.00	0.00	75,297.24
Reimbursables	0.00		0.00		0.00
Totals	301,188.97	301,188.97		0.00	301,188.97
7129.01					
Billing Phase	Fee	Prior Fee	Percent Complete	Current Fee	Earned
Geotech	25,000.00	25,000.00	100.00	0.00	25,000.00
Surveying Services (.09)	16,732.72	16,732.72	100.00	0.00	16,732.72
Res. Project Inspection	85,867.33	0.00	0.00	0.00	0.00
Const. Material Testing	25,000.00	1,750.00	7.00		1,750.00
Reimbursables	0.00	0.00	0.00		0.00
	152,600.05	43,482.72		0.00	43,482.72
7129.16					
(Billed Hourly as per Contract)			Current Hours	Total Amount	
			2.00	142.14	
		Total This Invoice		**142.14**	

Invoice

MELDEN & HUNT, INC.
Consulting Engineers
115 West McIntyre
Edinburg, Texas 78541

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1
NOV 17 2014
11:07 AM / PM
BY: Rosa Cruz

Hidalgo County Drainage District #1
Attention: Godfrey Garza
902 N. Doolittle
Edinburg, TX 78541

October 31, 2014
Project No: 07129.02
Invoice No: 0060980

Project 07129.02 HCDD#1-RADO Drain Pct 2- Basic Services
Rado Drain Pct 2 - Basic Services. P.O. #622613.
Professional Services from October 01, 2014 to October 31, 2014
Fee

Billing Phase	Fee	Percent Complete	Earned
Eval. of Alt/ Prel. Eng. Report	30,118.90	100.00	30,118.90
Design Engineering	180,713.38	100.00	180,713.38
Bidding/ Recommendations	15,059.45	100.00	15,059.45
Const. Eng. Serv/Proj. Performance	75,297.24	100.00	75,297.24
Reimbursables	0.00	0.00	0.00
Total Fee	301,188.97		301,188.97
		Previous Fee Billing	301,188.97
		Current Fee Billing	0.00
		Total Fee	**0.00**
		Total this Project	**0.00**

Billings to Date

	Current	Prior	Total
Fee	0.00	301,188.97	301,188.97
Expense	0.00	17.00	17.00
Totals	**0.00**	**301,205.97**	**301,205.97**

Project 07129.01 HCDD#1 -RADO Drain Pct. 2 - Special Serv
Rado Drain Pct. 2 - Special Services. P.O. #622596.
Fee

Billing Phase	Fee	Percent Complete	Earned
Geotech	25,000.00	100.00	25,000.00
Surveying Services (.09)	16,732.72	100.00	16,732.72
Resident Proj. Inspection (.16)	85,867.33	0.00	0.00
Const. Material Testing	25,000.00	7.00	1,750.00

Reimbursables	0.00	0.00	0.00
Total Fee	152,600.05		43,482.72

Previous Fee Billing	43,482.72	
Current Fee Billing	0.00	
Total Fee		**0.00**
	Total this Project	**0.00**

Billings to Date

	Current	Prior	Total
Fee	0.00	43,482.72	43,482.72
Totals	**0.00**	**43,482.72**	**43,482.72**

Project 07129.16 HCDD#1-twin 115-in CMP, RADO Drain

Rado Drain Pct 2 - Inspections Services as per contract rates.

Professional Personnel

	Hours	Amount	
Totals	2.00	142.14	
Total Labor			**142.14**
		Total this Project	**$142.14**

Billings to Date

	Current	Prior	Total
Labor	142.14	8,581.71	8,723.85
Totals	**142.14**	**8,581.71**	**8,723.85**
		Total this Invoice	**$142.14**

Outstanding Invoices

Number	Date	Balance	
0060718	9/30/2014	568.56	
Total		**568.56**	
		Total Now Due	**$710.70**

Labor Detail

Friday, November 14, 2014
1:26:06 PM

MELDEN & HUNT, INC.

For the period 10/1/2014 - 10/31/2014

		Date	Regular Hours	Total Ovt Hrs	Total Hours	Regular Billing	Tot. Ovt Billing	Total Billing
Project Number: 07129.16 HCDD#1-twin 115-in CMP, RADO Drain								
Labor Code Level 1: 06 Construction Administration								
Labor Code Level 2: 126 Inspection / Reports								
00236	VELA, JUAN	10/10/2014	1.00		1.00	71.07		71.07
00236	VELA, JUAN	10/15/2014	1.00		1.00	71.07		71.07
Total for 126			**2.00**		**2.00**	**142.14**		**142.14**
Total for 06			**2.00**		**2.00**	**142.14**		**142.14**
Total for 07129.16			**2.00**		**2.00**	**142.14**		**142.14**

FIELD PROJECT REPORT

REPORT: 125	☐MON	☐TUE	☐WED	☐TH	☒FRI	DATE: 10-10-14

Project Information

PROJECT	*RADO Storm Sewer Rehab*	**DAYS USED IN CONTRACT**
OWNER:	*Hidalgo County Drainage District*	**MHI JOB # 07129.16**
CONTRACTOR:	*Inland Pipe Rehab South Central / REIM*	

WEATHER			TEMPERATURES: 93	CONDITION			
☐ CLEAR	☐ CLOUDY	☒ PARTLY CLOUDY	☐ RAIN	☐ DRY	☐ DAMP	☐ MUDDY	☐ OVERCAST

CLASSIFICATION OF WORKMEN ON THE PROJECT

☐SITEWORK	☐CONCRETE	☐MASONRY	☐REBAR
☐WOOD AND PLASTICS	☐THERMAL MOISTURE PRO	☐DOORS AND WINDOWS	☐FINISHES
☐SPECIALTIES	☐EQUIPMENT	☐FURNISHINGS	☐SPECIAL CONSTRUCTION
☐CONVYING SYSTEMS	☐MECHANICAL	☐ELECTRICAL	☐INSTRUMENTION
PERSONNEL ON JOB: 0		TOTAL HOUR'S: 0	

MAJOR EQUIPMENT ON PROJECT

☐CRANES	☐LOADERS	☐BACKHOES (TRK)	☐BACKHOES (TIRE)	☐DOZERS
☐WELDERS	☐PUMPS	☐COMPRESSORS	☐TRUCK	☐LIFTS

TESTING DONE TODAY: None

MATERIALS RECEIVED TODAY: None

DIFFICULTIES ON JOB: None

DIFFICIENCIES: None

DISPUTES: None

DESCRIPTION OF WORK ACCOMPLISHED:
No Activity (Punch List Items Have Been Completed)

CONTRACTOR COMMENTS: None

VISITORS:

PROJECT SUPERINTENDENT: Chuck Slack
RESIDENT PROJECT REPRESENTATIVE: Juan Vela

FIELD PROJECT REPORT

REPORT: 126	☐MON	☐TUE	☒WED	☐TH	☐FRI	DATE: 10-15-14

Project Information

PROJECT	*RADO Storm Sewer Rehab*	**DAYS USED IN CONTRACT**
OWNER:	*Hidalgo County Drainage District*	**MHI JOB # 07129.16**
CONTRACTOR:	*Inland Pipe Rehab South Central / REIM*	

WEATHER			TEMPERATURES: 93	CONDITION			
☐ CLEAR	☐ CLOUDY	☒ PARTLY CLOUDY	☐ RAIN	☐ DRY	☐ DAMP	☐ MUDDY	☐ OVERCAST

CLASSIFICATION OF WORKMEN ON THE PROJECT

☐SITEWORK	☐CONCRETE	☐MASONRY	☐REBAR
☐WOOD AND PLASTICS	☐THERMAL MOISTURE PRO	☐DOORS AND WINDOWS	☐FINISHES
☐SPECIALTIES	☐EQUIPMENT	☐FURNISHINGS	☐SPECIAL CONSTRUCTION
☐CONVYING SYSTEMS	☐MECHANICAL	☐ELECTRICAL	☐INSTRUMENTION
PERSONNEL ON JOB: 0		TOTAL HOUR'S: 0	

MAJOR EQUIPMENT ON PROJECT

☐CRANES	☐LOADERS	☐BACKHOES (TRK)	☐BACKHOES (TIRE)	☐DOZERS
☐WELDERS	☐PUMPS	☐COMPRESSORS	☐TRUCK	☐LIFTS

TESTING DONE TODAY: None

MATERIALS RECEIVED TODAY: None

DIFFICULTIES ON JOB: None

DIFFICIENCIES: None

DISPUTES: None

DESCRIPTION OF WORK ACCOMPLISHED:
No Activity

CONTRACTOR COMMENTS: None

VISITORS:

PROJECT SUPERINTENDENT: Chuck Slack
RESIDENT PROJECT REPRESENTATIVE: Juan Vela

MELDEN & HUNT INC.
CONSULTANTS • ENGINEERS • SURVEYORS
FRED L. KURTH • ALLAN F. BOOE • KELLEY A. HELLER-VELA • ROBERT TAMEZ
TBPE Firm # F-1435
TBPLS # 10096900

RADO Drain Project Engineering Report

October 2014

1) No Activity
2) Project Punch List has been completed.

11-17-14

Fred L. Kurth, P.E. #54151

STATE OF TEXAS
FRED L. KURTH
54151
LICENSED
PROFESSIONAL ENGINEER

115 W. McINTYRE • EDINBURG, TX 78541 • OFF: (956) 381-0981 • FAX: (956) 381-1839 • www.meldenandhunt.com
227 N. FM 3167 • RIO GRANDE CITY, TX 78582 • OFF: (956) 487-8256 • FAX: (956) 488-8591

MELDEN & HUNT INC.
CONSULTANTS ENGINEERS SURVEYORS
TBPE FIRM# F-1435

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Edinburg, TX 78541
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(956) 381-1839 fax
www.meldenandhunt.com

227 N. FM 3167
Rio Grande City, TX 78582
(956) 487-8256
(956) 488-8591 fax

Date:	November 17, 2014

Transmittal

To:	**Hidalgo County Drainage District**
Attention:	**Mr. Godfrey Garza**
From:	Laura C. Garcia
Job Title:	RADO Drain Project
Job No.:	07129.01/.02/.16

The following is being transmitted:

☐Plans ☐Construction Drawings ☐Documents ☐CD/Diskette ☐Legal Descriptions ☐Letter
☐ Original Plat ☐Copies ☐Fee ☐Other:

Transmitted as Follows:

☐For your use ☐As Requested ☐Review/Comment ☐Approval ☐Signature ☐FYI

No. of Copies	Description
1	October Invoice and Inspection Reports; October Engineering Report

Remarks: Please review for processing.

Transmitted By: Laura C. Garcia, Accounting Dept.

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1

Received By: NOV 17 2014 Date: _____ Time: _____
11:07 AM PM
BY: Rosalva

HIDALGO COUNTY DRAINAGE DISTRICT NUMBER ONE

902 NORTH DOOLITTLE EDINBURG, TEXAS 78542 (956) 292-7080 FAX (956) 292-7083

HCDD#1

GODFREY GARZA, JR.
MANAGER

INVOICE PROCESSING CHECKLIST

Date Received: 11/17/2014

Engineer/Firm Name: Melden & Hunt Inc.

Project Name/Number: RADO Drain Project

Invoice No: # 0060980

Logged in and Scanned: 134PM By: R.ARce Forwarded to: Joey Garza

Engineer	Name	Date	Comment
Scope of work reviewed			

Accounting	Name	Date	Comment
Encumberance			
Purchase Order Attached			
Audit			
Final Approval for Agenda			

	Name	Date	Comment
Placed on Agenda			

Additional Comments: _____

7129.02			October	2014	
			Invoice	60980	
Billing Phase	Fee	Prior Fee	Percent Complete	Current Fee	Earned
Eval of Alt/Prel. Eng Report	30,118.90	30,118.90	100.00		30,118.90
Design Engineering	180,713.38	180,713.38	100.00		180,713.38
Bidding/Recommendations	15,059.45	15,059.45	100.00		15,059.45
Const. Eng. Derv/Proj.Perfor	75,297.24	75,297.24	100.00	0.00	75,297.24
Reimbursables	0.00		0.00		0.00
Totals	301,188.97	301,188.97		0.00	301,188.97
7129.01					
Billing Phase	Fee	Prior Fee	Percent Complete	Current Fee	Earned
Geotech	25,000.00	25,000.00	100.00	0.00	25,000.00
Surveying Services (.09)	16,732.72	16,732.72	100.00	0.00	16,732.72
Res. Project Inspection	85,867.33	0.00	0.00	0.00	0.00
Const. Material Testing	25,000.00	1,750.00	7.00		1,750.00
Reimbursables	0.00	0.00	0.00		0.00
	152,600.05	43,482.72		0.00	43,482.72
7129.16					
(Billed Hourly as per Contract)			Current Hours	Total Amount	
			2.00	142.14	
		Total This Invoice		**142.14**	

Invoice

MELDEN & HUNT, INC.
Consulting Engineers
115 West McIntyre
Edinburg, Texas 78541

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1
NOV 17 2014
11:07 AM / PM
BY: Rosa Cruz

Hidalgo County Drainage District #1
Attention: Godfrey Garza
902 N. Doolittle
Edinburg, TX 78541

October 31, 2014
Project No: 07129.02
Invoice No: 0060980

Project 07129.02 HCDD#1-RADO Drain Pct 2- Basic Services
Rado Drain Pct 2 - Basic Services. P.O. #622613.
Professional Services from October 01, 2014 to October 31, 2014
Fee

Billing Phase	Fee	Percent Complete	Earned
Eval. of Alt/ Prel. Eng. Report	30,118.90	100.00	30,118.90
Design Engineering	180,713.38	100.00	180,713.38
Bidding/ Recommendations	15,059.45	100.00	15,059.45
Const. Eng. Serv/Proj. Performance	75,297.24	100.00	75,297.24
Reimbursables	0.00	0.00	0.00
Total Fee	301,188.97		301,188.97
		Previous Fee Billing	301,188.97
		Current Fee Billing	0.00
		Total Fee	**0.00**
		Total this Project	**0.00**

Billings to Date

	Current	Prior	Total
Fee	0.00	301,188.97	301,188.97
Expense	0.00	17.00	17.00
Totals	**0.00**	**301,205.97**	**301,205.97**

Project 07129.01 HCDD#1 -RADO Drain Pct. 2 - Special Serv
Rado Drain Pct. 2 - Special Services. P.O. #622596.
Fee

Billing Phase	Fee	Percent Complete	Earned
Geotech	25,000.00	100.00	25,000.00
Surveying Services (.09)	16,732.72	100.00	16,732.72
Resident Proj. Inspection (.16)	85,867.33	0.00	0.00
Const. Material Testing	25,000.00	7.00	1,750.00

Reimbursables	0.00	0.00	0.00
Total Fee	152,600.05		43,482.72

Previous Fee Billing	43,482.72	
Current Fee Billing	0.00	
Total Fee		**0.00**
	Total this Project	**0.00**

Billings to Date

	Current	Prior	Total
Fee	0.00	43,482.72	43,482.72
Totals	**0.00**	**43,482.72**	**43,482.72**

Project 07129.16 HCDD#1-twin 115-in CMP, RADO Drain

Rado Drain Pct 2 - Inspections Services as per contract rates.

Professional Personnel

	Hours	Amount	
Totals	2.00	142.14	
Total Labor			**142.14**
		Total this Project	**$142.14**

Billings to Date

	Current	Prior	Total
Labor	142.14	8,581.71	8,723.85
Totals	**142.14**	**8,581.71**	**8,723.85**
		Total this Invoice	**$142.14**

Outstanding Invoices

Number	Date	Balance	
0060718	9/30/2014	568.56	
Total		**568.56**	
		Total Now Due	**$710.70**

Labor Detail

Friday, November 14, 2014
1:26:06 PM

MELDEN & HUNT, INC.

For the period 10/1/2014 - 10/31/2014

		Date	Regular Hours	Total Ovt Hrs	Total Hours	Regular Billing	Tot. Ovt Billing	Total Billing
Project Number: 07129.16 HCDD#1-twin 115-in CMP, RADO Drain								
Labor Code Level 1: 06 Construction Administration								
Labor Code Level 2: 126 Inspection / Reports								
00236	VELA, JUAN	10/10/2014	1.00		1.00	71.07		71.07
00236	VELA, JUAN	10/15/2014	1.00		1.00	71.07		71.07
Total for 126			**2.00**		**2.00**	**142.14**		**142.14**
Total for 06			**2.00**		**2.00**	**142.14**		**142.14**
Total for 07129.16			**2.00**		**2.00**	**142.14**		**142.14**

FIELD PROJECT REPORT

REPORT: 125	☐MON	☐TUE	☐WED	☐TH	☒FRI	DATE: 10-10-14

Project Information

PROJECT	*RADO Storm Sewer Rehab*	**DAYS USED IN CONTRACT**
OWNER:	*Hidalgo County Drainage District*	**MHI JOB # 07129.16**
CONTRACTOR:	*Inland Pipe Rehab South Central / REIM*	

WEATHER			TEMPERATURES: 93	CONDITION			
☐ CLEAR	☐ CLOUDY	☒ PARTLY CLOUDY	☐ RAIN	☐ DRY	☐ DAMP	☐ MUDDY	☐ OVERCAST

CLASSIFICATION OF WORKMEN ON THE PROJECT

☐SITEWORK	☐CONCRETE	☐MASONRY	☐REBAR
☐WOOD AND PLASTICS	☐THERMAL MOISTURE PRO	☐DOORS AND WINDOWS	☐FINISHES
☐SPECIALTIES	☐EQUIPMENT	☐FURNISHINGS	☐SPECIAL CONSTRUCTION
☐CONVYING SYSTEMS	☐MECHANICAL	☐ELECTRICAL	☐INSTRUMENTION
PERSONNEL ON JOB: 0		TOTAL HOUR'S: 0	

MAJOR EQUIPMENT ON PROJECT

☐CRANES	☐LOADERS	☐BACKHOES (TRK)	☐BACKHOES (TIRE)	☐DOZERS
☐WELDERS	☐PUMPS	☐COMPRESSORS	☐TRUCK	☐LIFTS

TESTING DONE TODAY: None

MATERIALS RECEIVED TODAY: None

DIFFICULTIES ON JOB: None

DIFFICIENCIES: None

DISPUTES: None

DESCRIPTION OF WORK ACCOMPLISHED:
No Activity (Punch List Items Have Been Completed)

CONTRACTOR COMMENTS: None

VISITORS:

PROJECT SUPERINTENDENT: Chuck Slack
RESIDENT PROJECT REPRESENTATIVE: Juan Vela

FIELD PROJECT REPORT

REPORT: 126	☐MON	☐TUE	☒WED	☐TH	☐FRI	DATE: 10-15-14

Project Information

PROJECT	*RADO Storm Sewer Rehab*	**DAYS USED IN CONTRACT**
OWNER:	*Hidalgo County Drainage District*	**MHI JOB # 07129.16**
CONTRACTOR:	*Inland Pipe Rehab South Central / REIM*	

WEATHER			TEMPERATURES: 93	CONDITION			
☐ CLEAR	☐ CLOUDY	☒ PARTLY CLOUDY	☐ RAIN	☐ DRY	☐ DAMP	☐ MUDDY	☐ OVERCAST

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☐SPECIALTIES	☐EQUIPMENT	☐FURNISHINGS	☐SPECIAL CONSTRUCTION
☐CONVYING SYSTEMS	☐MECHANICAL	☐ELECTRICAL	☐INSTRUMENTION
PERSONNEL ON JOB: 0		TOTAL HOUR'S: 0	

MAJOR EQUIPMENT ON PROJECT

☐CRANES	☐LOADERS	☐BACKHOES (TRK)	☐BACKHOES (TIRE)	☐DOZERS
☐WELDERS	☐PUMPS	☐COMPRESSORS	☐TRUCK	☐LIFTS

TESTING DONE TODAY: None

MATERIALS RECEIVED TODAY: None

DIFFICULTIES ON JOB: None

DIFFICIENCIES: None

DISPUTES: None

DESCRIPTION OF WORK ACCOMPLISHED:
No Activity

CONTRACTOR COMMENTS: None

VISITORS:

PROJECT SUPERINTENDENT: Chuck Slack
RESIDENT PROJECT REPRESENTATIVE: Juan Vela

MELDEN & HUNT INC.
CONSULTANTS • ENGINEERS • SURVEYORS
FRED L. KURTH • ALLAN F. BOOE • KELLEY A. HELLER-VELA • ROBERT TAMEZ
TBPE Firm # F-1435
TBPLS # 10096900

RADO Drain Project Engineering Report

October 2014

1) No Activity
2) Project Punch List has been completed.

11-17-14

Fred L. Kurth, P.E. #54151

STATE OF TEXAS
FRED L. KURTH
54151
LICENSED
PROFESSIONAL ENGINEER

115 W. McINTYRE • EDINBURG, TX 78541 • OFF: (956) 381-0981 • FAX: (956) 381-1839 • www.meldenandhunt.com
227 N. FM 3167 • RIO GRANDE CITY, TX 78582 • OFF: (956) 487-8256 • FAX: (956) 488-8591

MELDEN & HUNT INC.
CONSULTANTS ENGINEERS SURVEYORS
TBPE FIRM# F-1435

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Edinburg, TX 78541
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(956) 381-1839 fax
www.meldenandhunt.com

227 N. FM 3167
Rio Grande City, TX 78582
(956) 487-8256
(956) 488-8591 fax

Date:	November 17, 2014

Transmittal

To:	**Hidalgo County Drainage District**
Attention:	**Mr. Godfrey Garza**
From:	Laura C. Garcia
Job Title:	RADO Drain Project
Job No.:	07129.01/.02/.16

The following is being transmitted:

☐Plans ☐Construction Drawings ☐Documents ☐CD/Diskette ☐Legal Descriptions ☐Letter
☐ Original Plat ☐Copies ☐Fee ☐Other:

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No. of Copies	Description
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Remarks: Please review for processing.

Transmitted By: Laura C. Garcia, Accounting Dept.

RECEIVED
HIDALGO COUNTY
DRAINAGE DISTRICT #1

Received By: NOV 17 2014 Date: _____ Time: _____
11:07 AM PM
BY: Rosalva

HIDALGO COUNTY DRAINAGE DISTRICT NUMBER ONE

902 NORTH DDDLITTLE EDINBURG, TEXAS 78542 (956) 292-7080 FAX (956) 292-7089

HCDD•1

GODFREY GARZA, JR.
MANAGER

November 25, 2014

Lora Briones
Financial Officer

Re: Invoices

1.) Guzman & Munoz Engineering and Surveying, Inc.
Invoice# 5474 / $ 394.79 / 11-13-2014
2.) TEDSI INFRASTRUCTURE GROUP
Invoice# 20142146 / $ 2,836.50 / 11-14-2014
3.) TEDSI INFRASTRUCTURE GROUP
Invoice# 20142143 / $ 8,299.99 / 11-13-2014
4.) TEDSI INFRASTRUCTURE GROUP
Invoice# 20142144 / $ 4,288.66 / 11-13-2014
5.) TEDSI INFRASTRUCTURE GROUP
Invoice # 20142134 / $ 5,391.22 / 11-13-2014
6.) Melden & Hunt , Inc.
Invoice# 60980 / $142.14 / 10-31-2014

I have reviewed the invoices referenced above, and have no issues for payment based on the digital /back up information, and complete percentages they are billing the Drainage District. If you should have any questions, please feel free to contact me.

Thank you,

11-25-2014

J. Noe Saldivar. P.E.
Hydraulic Engineer

Date: 4:20 P.M. Time: 11/25/14

Cc: Godfrey Garza Jr., CFM

HCDD#1

COVERSHEET
APPROVED-BOND INVOICES

Submitted to Noe

DATE: 11/18/2014
Prepared By: Joey Garza

Vendor	Unit #	Invoice #	Invoice Date	Invoice Amount	Received By	Received Date	COMMENTS
GUZMAN & MUNOZ	EDBG STUB & WEST MAIN DRAIN CONTROL STRUCTURES	5474	11/13/14	$394.79	JOEY GARZA	11/14/14	
TEDSI	PCT 1 2012 BOND REFERENDUM PROJECT	201421146	11/14/14	$2,836.50	R. ARCE	11/18/14	
TEDSI	PCT NO. 1 2012 BOND REFERENDUM	20142144	11/13/14	$4,288.66	R. ARCE	11/18/14	
TEDSI	PCT NO. 1 2012 BOND REFERENDUM	20142134	11/13/14	$5,391.22	R. ARCE	11/18/14	
TEDSI	PCT NO. 1 2012 BOND REFERENDUM	20142143	11/13/14	$8,299.99	R. ARCE	11/18/14	DVD BACKUP
MELDEN & HUNT	RADO DRAIN PCT. 2	60980	10/31/14	$142.14	R. ARCE	11/18/14	