CAMINO REAL REGIONAL MOBILITY AUTHORITY BOARD RESOLUTION

WHEREAS, the Camino Real Regional Mobility Authority (CRRMA) entered into a construction contract dated October 24, 2016 (Contract) with International Eagle Enterprises, Inc. (Contractor) for the construction of the Old Hueco Tanks Road Project (Project);

WHEREAS, the irrigation meter was relocated as required for the landscaping included in the Project plans; and

WHEREAS, the CRRMA and Contractor therefore desire to execute this change order to the Contract, for the inclusion of such additional work.

NOW, THEREFORE, BE IT RESOLVED BY THE CAMINO REAL REGIONAL MOBILITY AUTHORITY:

THAT the Executive Director be authorized to execute Change Order No. 3 with International Eagle Enterprises, Inc., for modifications to the landscape irrigation system for the Old Hueco Tanks Road Project.

PASSED AND APPROVED THIS 13TH DAY OF DECEMBER 2017.

CAMINO REAL REGIONAL MOBILITY AUTHORITY

Susan A. Melendez, Chair

ATTEST:

Joe R. Fernandez, Board Secretary

APPROVED AS TO CONTENT:

Raymond L. Telles Executive Director



Form # 9-31 Page1 of 1

CONSTRUCTION CONTRACT CHANGE ORDER NUMBER #3

1. CONTRACTOR International Eagle Enterprises, Inc	CCSJ:	0924-06-111
2. ChangeOrderWorkLimits: Sta. 1+00 OHT CL to Sta. 28+65 OHT CL	Project:	<u>CS 0924 06 111</u>
3. Type of Change (on federal-aid non-exempt projects): Minor (Major/Minor)	Highway: (Old Hueco Tanks Rd
 Describe the change and the reason for the change order. When necessary, include exceptions to this agreement. 	County:	El Paso
This change order # 3 is to reimburse the contractor for minor work to place the irrigation meter at a new supply source location. 2 additional	District:	<u>ELP</u>
days will be added to the contract for completing the work.	Contract Number:	N/A
Original plans had the water supply located at station 28+65. See attached original plans for the irrigation layout on sheets 205 to 212, and original		
proposed location on sheet 207. There is a new proposed meter location, revised plan sheet for 205-C3 thru 210-C3.	fer to	

5. New and revised plan sheet(s) are attached and numbered.

Each signatory hereby warrants that each has the authority to execute this Change Order.

By signing this change order, the contractor agrees to waive any and all claims for additional compensation due to any and all other expenses; additional changes for time, overhead and profit; or loss of compensation as a result of this change. Further, the contractor agrees that this agreement is made in accordance with Item 4 and the Contract. Exceptions should be noted in the response for #5 above.	The following information must be provided Time Ext. #3 : 2 Days added on this C.O.#3: Amt. added by this change order: \$ 5,671.10
THE CONTRACTOR Date 12-4-12 By Typed/Printed Name Typed/Printed Title	

CAMINO REAL REGIONAL MOBILITY AUTHORITY

Executed for and approved by the Camino Real Regional Mobility Authority for the purpose and effect of activating and/or carrying out the orders, established policies or work programs heretofore approved and authorized by the Texas Transportation Commission.

Signature

Date

Typed/Printed Name and Title

LIST OF ATTACHMENTS

Attachment AOld Hueco Tanks Rd irrigation plan layout Plans Sheet 207.Attachment BProposed Old Hueco Tanks Rd irrigation plan layout Plans Sheet 205-C3 Thru 210-C3

CONSTRUCTION CONTRACT CHANGE ORDER NUMBER:

Estimated Cost:

3

 CCSJ
 0924-06-111

 Paid by Invoice?(Yes No

TABLE A: Force Account Workand Materials Placed into Stock

LABOR	HOURLY RATE	EQUIPMENT	HOURLY RATE
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0

TABLE B: Contract Items

				ORIGINAL + REV	PREVIOUSLY ISED	NE	EW	
ITEM	DESCRIPTION	UNIT	UNIT PRICE	QUANTITY	ITEM COST	QUANTITY	ITEM COST	OVERRUN/ UNDERRUN
618-6016	CONDT (PVC) (SCH 40) (1")	960	5.00	0	0	960	4,800	4,800.00
7058-6101	WATERLINE SADDLE	1	871.10	0	0	1	871.10	871.10
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0
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	TOTALS : 000.000							5,671.10

CAMINO REAL REGIONAL MOBILITY AUTHORITY

CONSTRUCTION CONTRACT CHANGE ORDER NUMBER

3

Third Party Funding Notification Sheet

This form is used when the subject change order involves funding by a source other than CRRMA, and involves third parties who are providing funding under an Advance Funding Agreement or Donation Agreement.

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County of El Paso			
(Outside Entity's Legal Name)		CCSJ:	0924-06-111
2. Type of outside funding agreement for this char	nge:	Highway:	Old Hueco Tanks
X Existing Amended I	New	County:	El Paso
[Check one]		District:	N/A
3. Indicate the type and amount of funding:		Contract	
Fixed Price (Lump Sum) (Estimated A	mount) <u>\$5,671.10</u>	Number:	
Actual Cost		a	
(a) Contract Items (Bid Items):			
TOTAL	\$5,671.10		

* The percentage (%) for E&C (Engineering and Contingencies) charges varies from project to project depending on the contract amount of the project. Projects with a higher contract amount will have a lower rate of E&C charge. For a specific project, E&C rate (%) can be derived from the cost of "Engineering and Contingencies" in the "Estimated Cost" of the project.

** Use the statewide district rate as established by Finance Division each year. This line 3 (c) is for Service Project only, unless otherwise specified in the Advance Funding Agreement. See Stand Alone Manual Notice 98-2 for instructions.

I hereby acknowledge notification of the modifications covered by this C	change Order.
Funding for this Change Order has been arranged:	
Many Fritan	12/7/2017
Representative	Date
Typed/Printed Name: ADR444 Livera Palacios	

Contact/Help



Resubmitted November 10, 2017 September 14, 2017

Atkins Global 404 Executive Center Blvd. El Paso, TX 799XX

TXDOT CSJ:0924-06-111 PROJECT:STP95 (322)MM HIGHWAY:OLD HUECO TANKS ROAD COUNTY:EL PASOATTN: JOSEPH HUDY RE: CHANGE ORDER #06 REMOVE INLETS

Dear Joe, See our proposal for Change order #03

First item is reflecting a quantity on PVC that increased due to the original plans not indicating where to connect to a source. Quantity is based of the revised plans provided by Atkins.

Second item is a sattle required to connect to a water source that was not included on the original plans.

Both prices are including Material, labor and equipment in order to complete this work. We would like to request 2 additional days to be added for this work.

ITEM DESCRIPTION	QTY	UNIT	UNIT COST	TOTAL
PVC 1 INCH SCH 40	960	LF	\$5.00	\$4,800.00
SADDLE TO CONNECT TO WATER SOURCE	1	EA	\$871.10	\$871.10

\$5,671.10

TOTAL: \$5,671.00

Sincerely,

Marcos Molina

Marcos Molina Project Manager Sold To:

CASH SALE

NWW 537-EL PASO

EL PASO, TX 79907 1720

930 PENDALE RD

Quote

Ship To:

CASH SALE

Branch - 537

Eagle Construction

El Paso, TX 79907 1720



Customer # Order # Date Ordered Job #	151738 H803561 09/13/17
Job Name Purchase Order # Method of Shipment	PICKUP
Contract Order # Ordered By Ship Via	E619197 RENE ESTRADA

Branch:

EL PASO TX Branch - 537 930 Pendale Rd El Paso, TX 79907 1720

Phone: 915-590-6922

Bid Seq#	Product Code	Description	Qty Ordered	Qty Shipped	Qty B/O	Net Price	UOM	Ext Price
	0810S060K 3610H15000N	1X60' (K) SOFT COPPER TUBING H15000N 1 CORP STOP CCXCF	60 1			8.48000 48.76000	FT EA	508.80 48.76
	3710B24275N	NO LEAD B24275N 1 ANG MBV CFXFIP W/LW NO LEAD BRASS	1			98.73000	EA	98.73
	4410C384415NL	C38-44-1.5-NL 1 MTR CPLG NO LEAD	1			21.27000	EA	21.27
	71BR2B1314CC100	BR2B1314CC100 SAD 12X1CC 13.14-14.58 DBL STRAP BRNZ SAD	1			193.54000	EA	193.54

Terms in accordance with shipping manifest.

Special Instructions/Comments:

BID # 4351785 C/O # E619197

Total Ordered: Tax Amount: Other Charges: Total:	871.10 71.87 .00 942.97	

Hudy, Joseph W

From: Sent: To: Subject: Joe Perez <Joe.F.Perez@txdot.gov> Thursday, May 25, 2017 8:11 AM Hudy, Joseph W RE: RFI # 09 Irrigation Supply location

Good morning Joe,

I am trying to get you an answer to your inquiry. In the meantime, my suggestion would be to contact either the County Road & Bridge Department, City of Socorro and/or Lower Valley Water District.

Please let me know if you get a response from them. I'll let you know what I came up with.

Joe

From: Hudy, Joseph W [mailto:Joseph.Hudy@atkinsglobal.com]
Sent: Thursday, May 25, 2017 7:45 AM
To: Joe Perez
Cc: Eduardo Rodriguez
Subject: RFI # 09 Irrigation Supply location

Jose,

Attached is the International Eagles RFI # 09 which pertaining to the water source location. The only irrigation water source for this project right now is down at North loop.

The issue is that the distance to the Interstate 10 is 7000 feet from this supply location. Will that water supply location be able to supply the whole project? The project plans for the irrigation plan is on sheet 205 to 212, on sheet 207 there is a meter noted at station 28 +_ 65 with a line going out into the farmers field.

Please give us your design comments as soon at possible.

Thanks,

Joseph W. Hudy Sr Contract Administrator

ATKINS

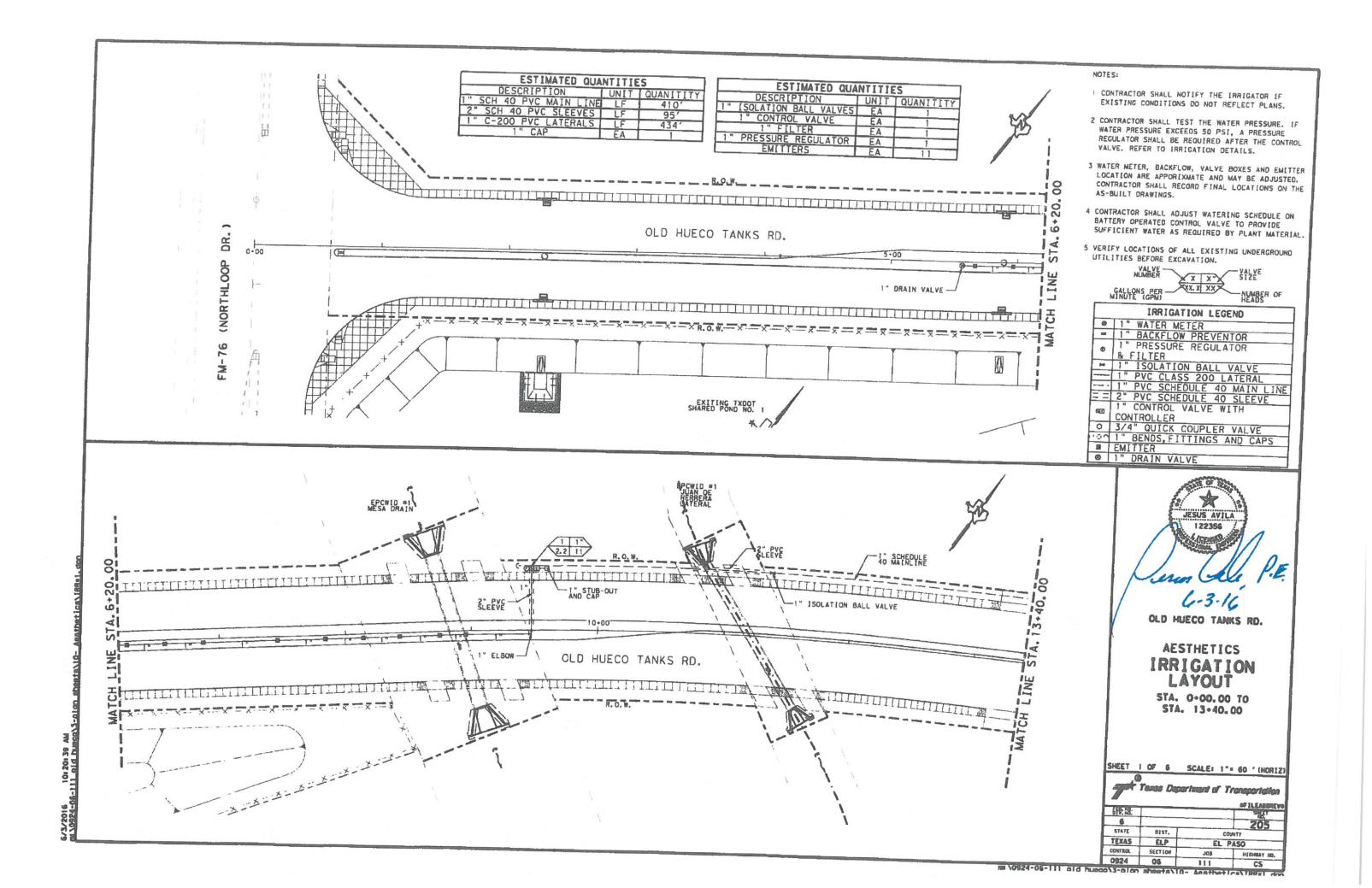
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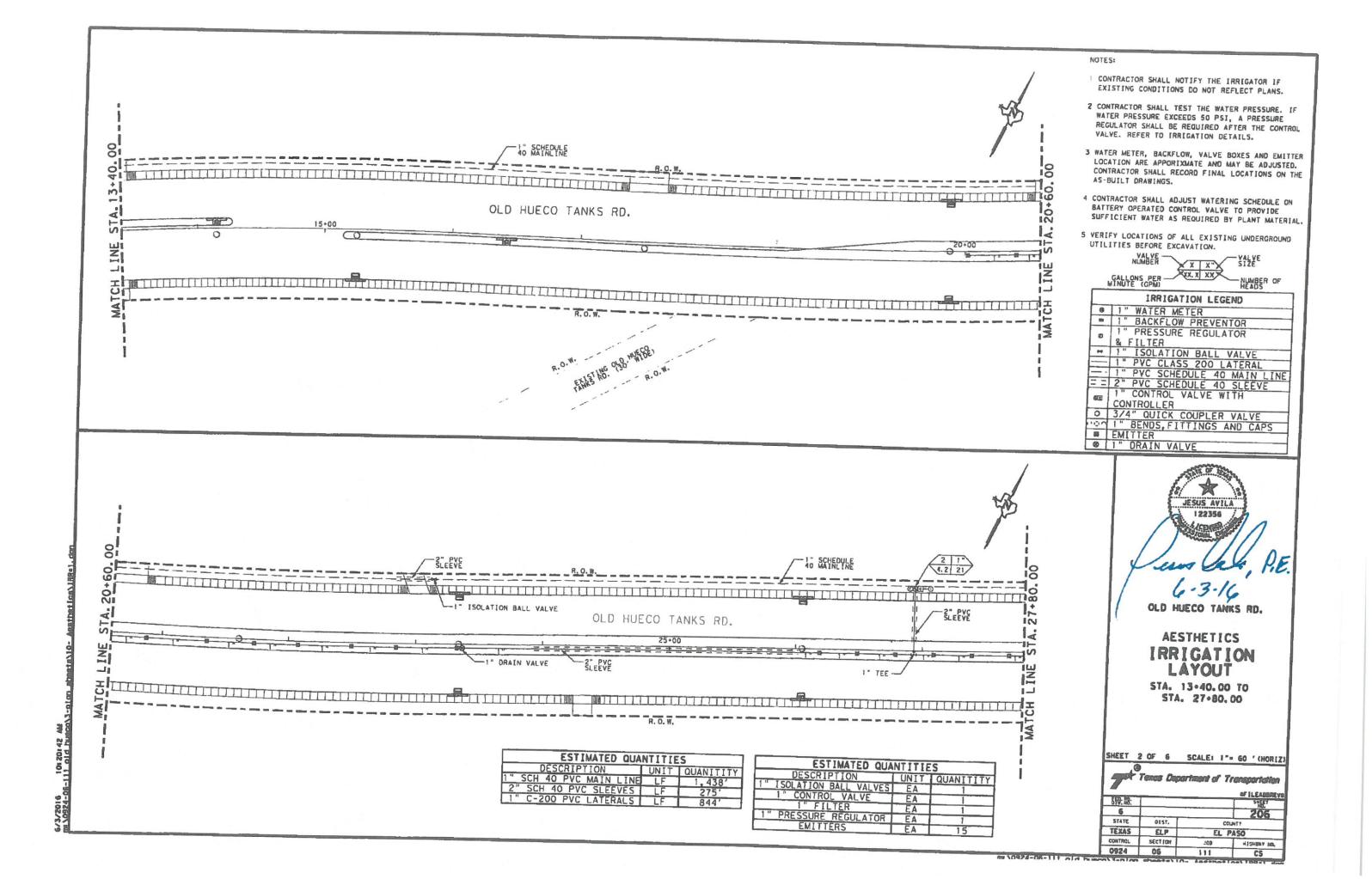
404 Executive Center Boulevard ,El Paso, TX 79902 | Direct: +1 915.255-4486 | Fax: +1 915.533.6089 Email:Joseph.Hudy@atkinsglobal.com | Web: <u>www.atkinsglobal.com</u> | Careers: <u>www.atkinsglobal.com/careers</u>

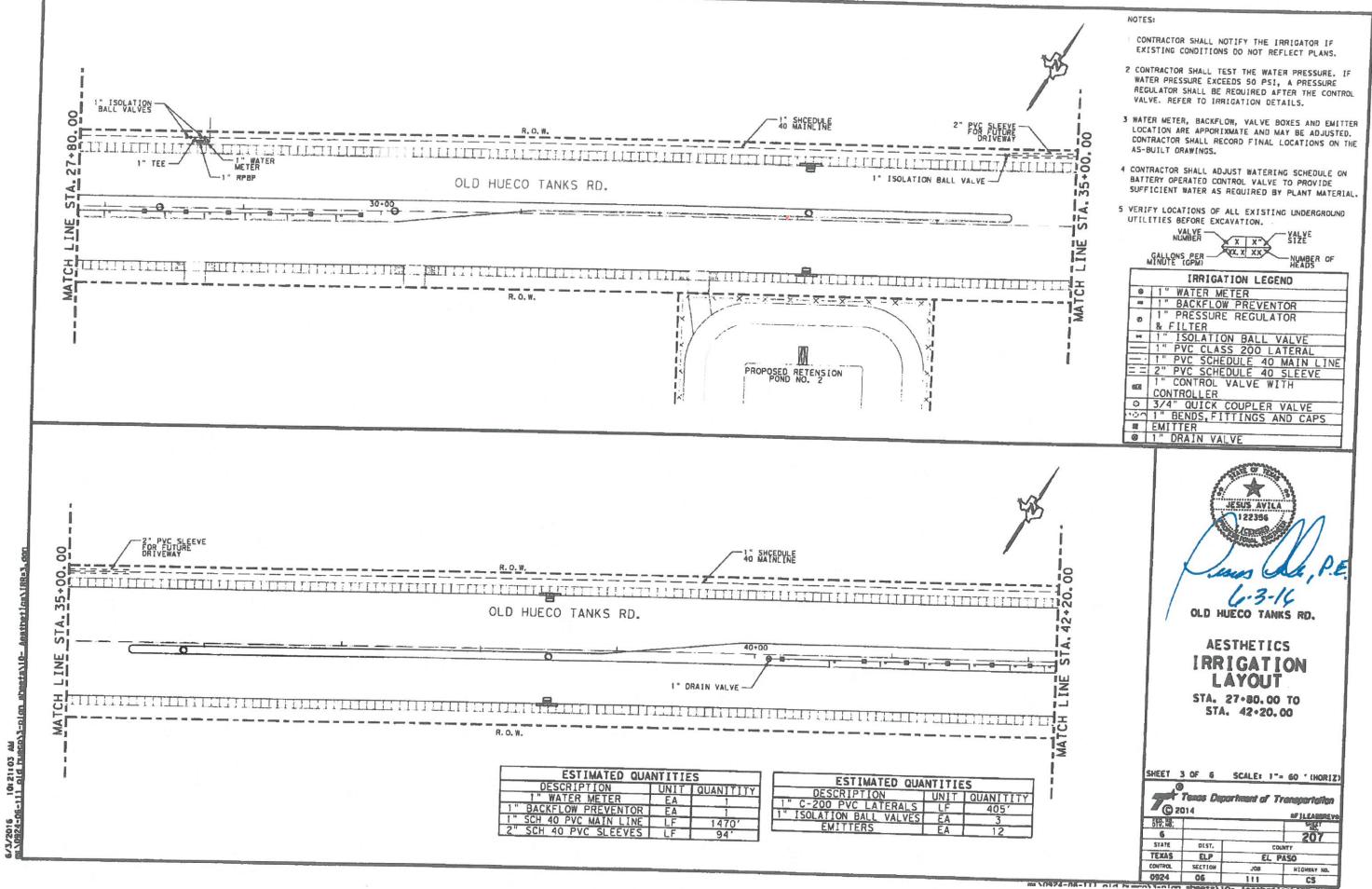
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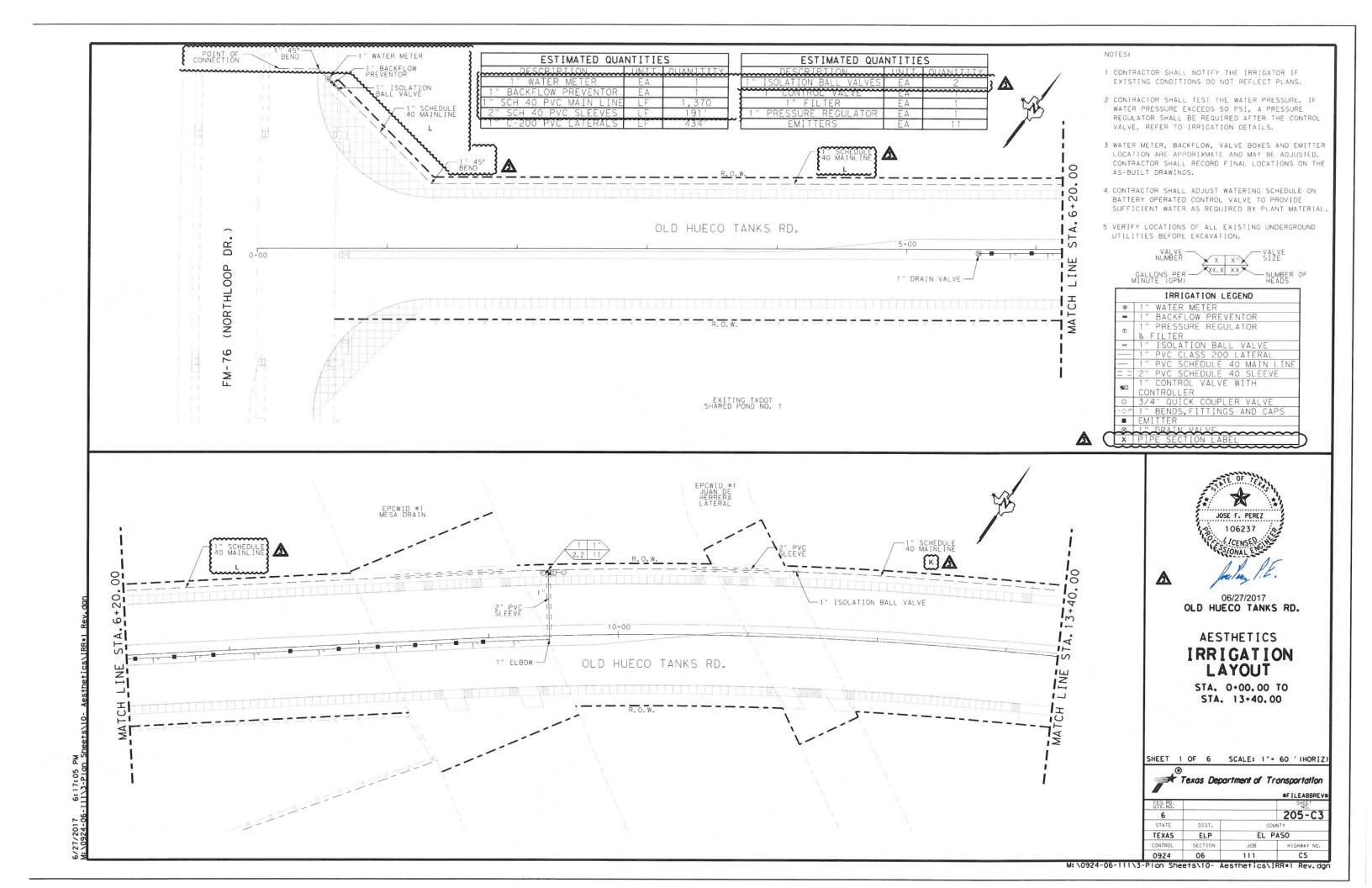
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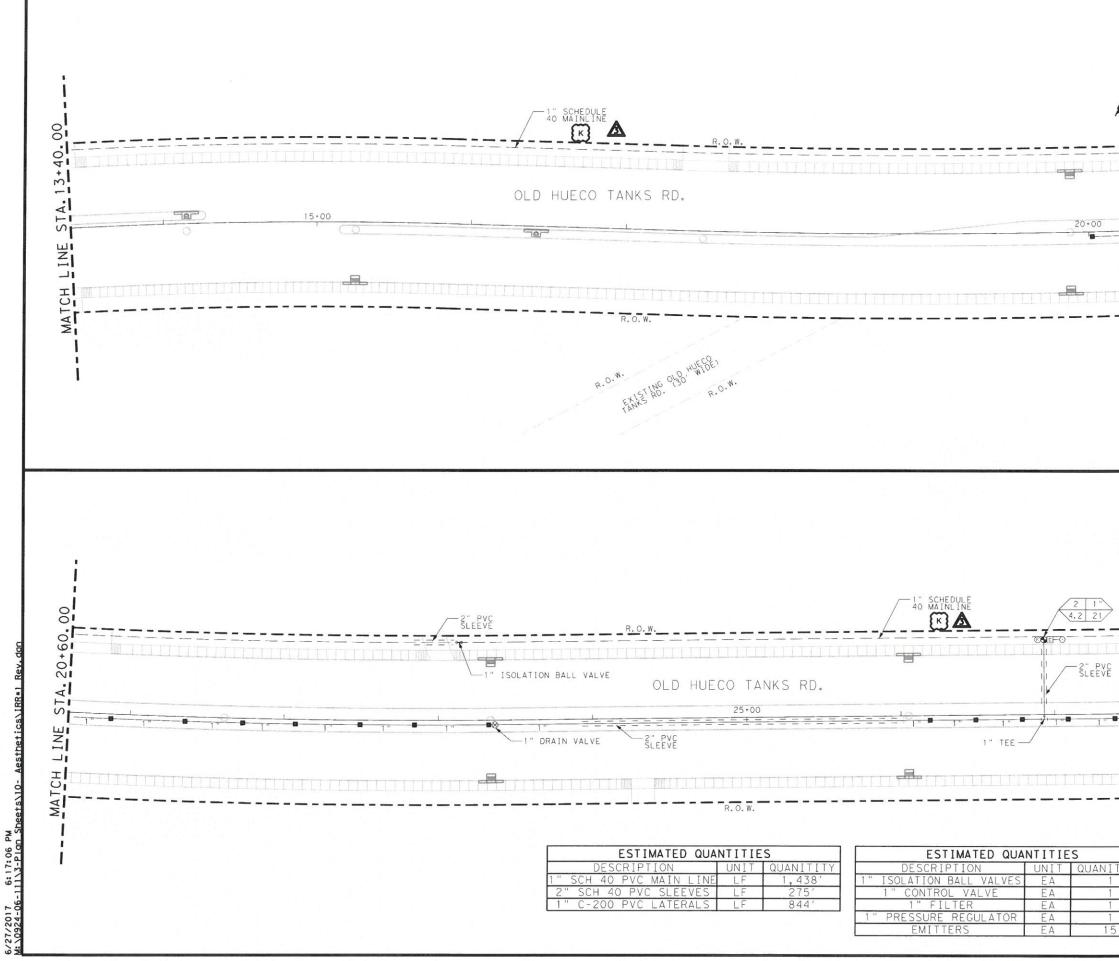
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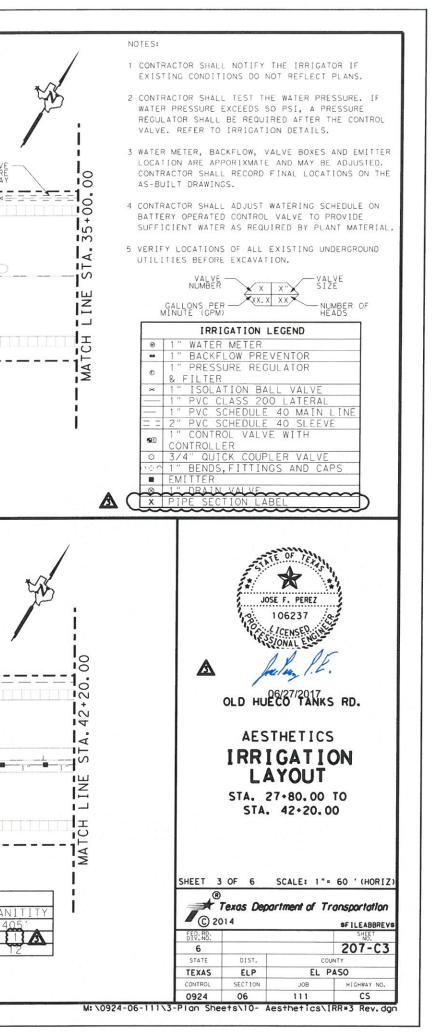


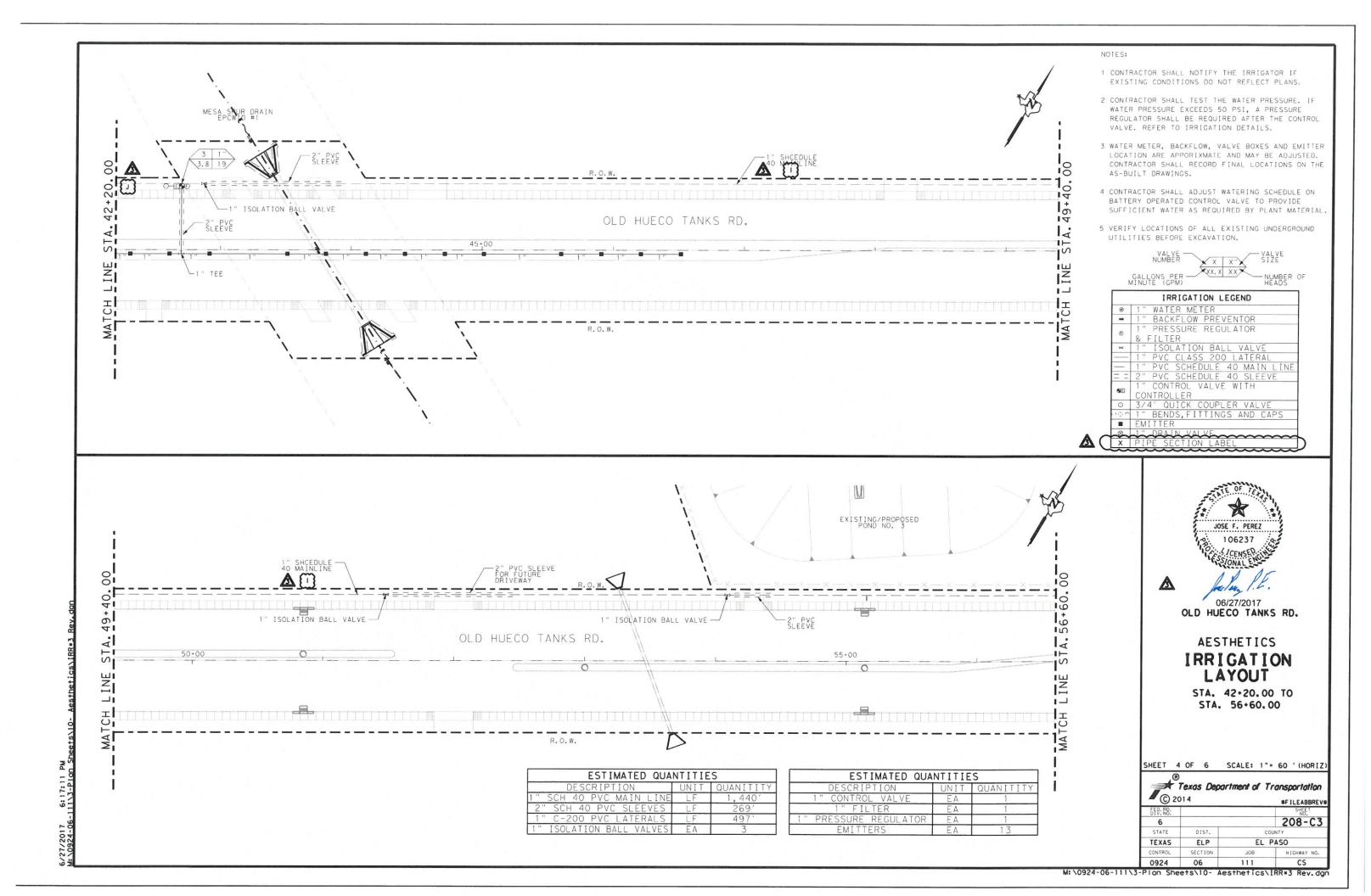


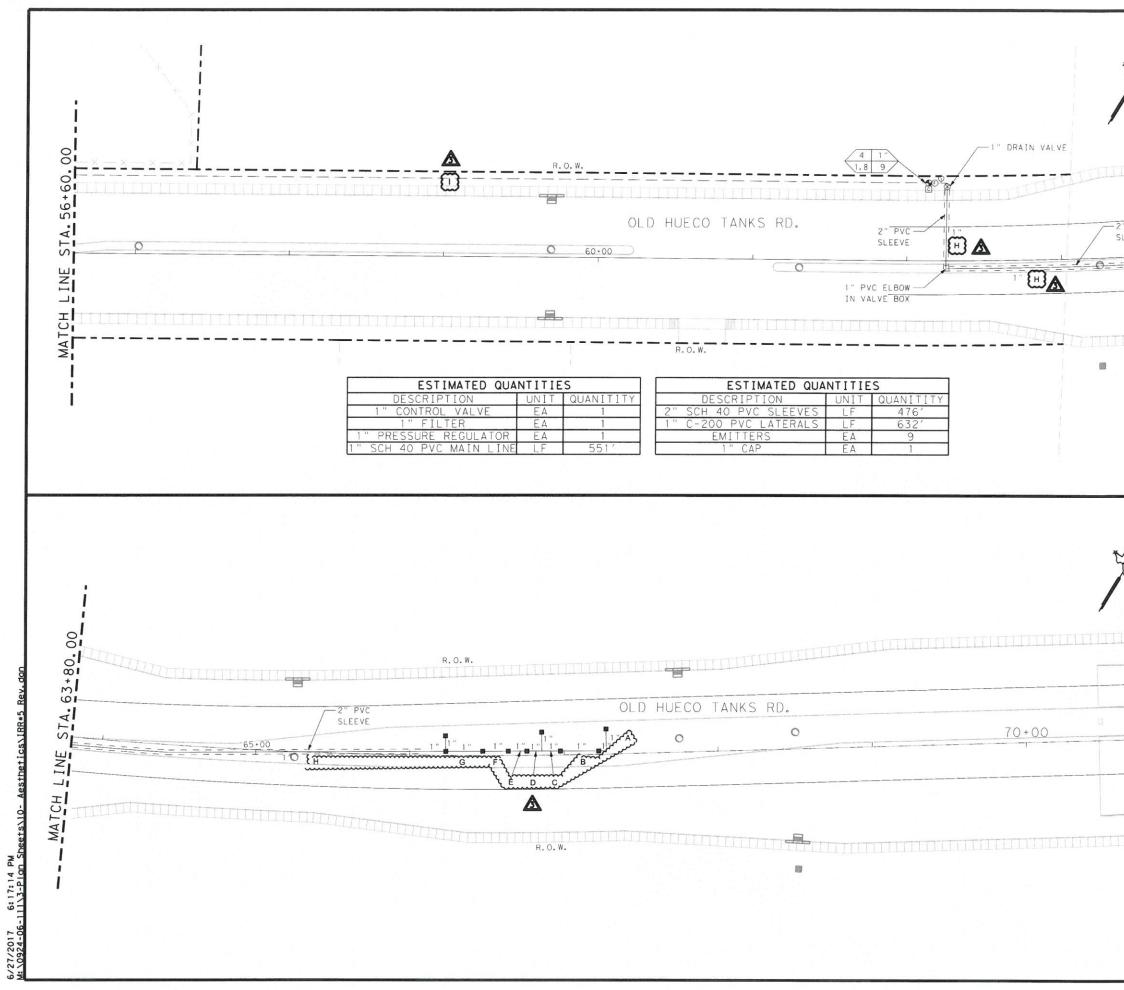


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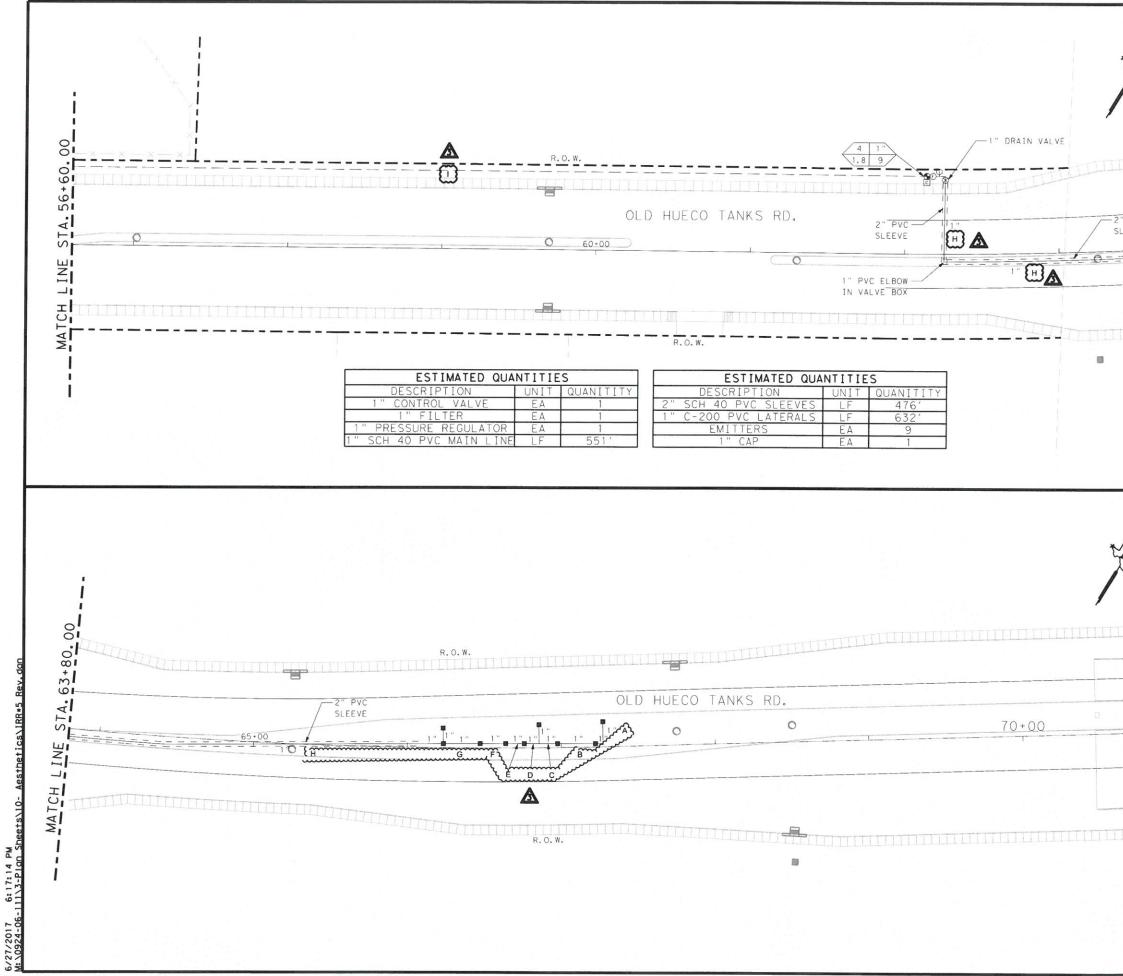
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/	NOTES:
	1 CONTRACTOR SHALL NOTIFY THE IRRIGATOR IF EXISTING CONDITIONS DO NOT REFLECT PLANS.
žβ.	2 CONTRACTOR SHALL TEST THE WATER PRESSURE. IF WATER PRESSURE EXCEEDS 50 PSI, A PRESSURE REGULATOR SHALL BE REQUIRED AFTER THE CONTROL VALVE. REFER TO IRRIGATION DETAILS.
000	3 WATER METER, BACKFLOW, VALVE BOXES AND EMITTER LOCATION ARE APPORIXMATE AND MAY BE ADJUSTED. CONTRACTOR SHALL RECORD FINAL LOCATIONS ON THE AS-BUILT DRAWINGS.
3+80.	4 CONTRACTOR SHALL ADJUST WATERING SCHEDULE ON BATTERY OPERATED CONTROL VALVE TO PROVIDE SUFFICIENT WATER AS REQUIRED BY PLANT MATERIAL.
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MA	 Definition PRESSURE REGULATOR FILTER
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- :			A-1" PVC CLASS 200	20	0.20	1 50	0.020	0.004	0.098	
	A VILLE		B-1" PVC CLASS 200	25	0.40	1 "	0.020	0.005	0.122	
0			C-1" PVC CLASS 200	12	0.60	1 "	0.020	0.002	0.136	
0	0		D-1" PVC CLASS 200	10	0.80	1 "	0.020	0.002	0.113	
0		×	E-1" PVC CLASS 200	12	1.00	1 "	0.020	0.002	0.136	
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4I	0 0	IGH	G-1" PVC CLASS 200	24	1.40	1	0.070	0.017	0.271	
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ΔI	THINK J?). 12 - F	K-1" MAINLINE SCH 40	1,751	1.80	1 "	0.120	2.101	-0.787	
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			EDESIGN PRESSURE							
			{ ACTUAL PRESSURE AT CR	ITICAL HEAD						

		IRRIGATION	SPECIFICAT	IONS
DESCRIPTION	MANUFACTURER OR EQUAL	SIZE	QUANTITY	REMARKS
WATER METER - BASED ON LVWD REQUIREMENTS		1 "	1	COORDINATE WITH LVWD FOR WATER SERVICE
BACKFLOW PREVENTOR-DOUBLE CHECK ASSEMBLY	FEBCO OR EQUAL	1 "	1	SEE DETAILS FOR ENCLOSURE AND CLEARENC
CONCRETE UTILITY BOX	CHRISTY OR EQUAL	43" X 31" X 12"	1	SEE DETAILS FOR ENCLOSURE AND CLEARENCH
ISOLATION BRASS BALL VALVES	NIBCO/MUELLER OR EQUAL	1.9	6 A	BLOW-OUT PROOF STEM WITH LEVER HANDLE
SCHEDULE 40 PVC PIPE-MAIN LINE	CHARLOTTE OR EQUAL	1 "	6,239	
SCHEDULE 40 PVC PIPE-SLEEVES	CHARLOTTE OR EQUAL	2"	1,211 LF	
CLASS 200 PVC PIPE-LATERALS	CHARLOTTE OR EQUAL	1	2,801 LF	
FITTINGS-PVC SCHEDULE 40	LASCO/CHARLOTTE OR EQUAL	1 "		GENERALLY THE SAME AS PIPING
VALVE BOXES-SQUARE	CARSON 1419 OR EQUAL	17" X 12" X 12" OR 24"	21 EA	STANDARD-GREEN LID, QUICK COUPLERS-PURE
VALVE BOXES-ROUND	CARSON 1419 OR EQUAL	10" DIAMETER X 12" DEEP	60 EA	STANDARD-GREEN LID
BATTERY OPERATED CONTROL VALVES	RAINBIRD/HUNTER OR EQUAL	1 "	4 EA	3 YEAR WARRANTY WITH TRANSMITTER
FILTER	RAINBIRD/HUNTER OR EQUAL	1 "	4 EA	WYE FILTER
PRESSURE REGULATOR	WILKINS/HUNTER OR EQUAL	1 "	4 EA	IN LINE REGULATOR
QUICK COUPLER VALVE	HUNTER/RAINBIRD OR EQUAL	3/4"	4 EA	PURPLE TOP WITH LOCK
EMITTERS	RAINBIRD/HUNTER OR EQUAL		85 EA	2 GPH EACH OUTLET
CMU BLOCKS		8"X8"X16"	88 EA	REFER TO IRRIGATION DETAILS ON NEXT SHE
WASHED ROCK		1 "	113 CF	REFER TO IRRIGATION DETAILS ON NEXT SHE
WEED BARRIER	Dewitt or Equal	1.0	685 SF	REFER TO IRRIGATION DETAILS ON NEXT SHE
6 MM BLACK POLYETHYLENE TAPE				SEE DETAILS FOR ENCLOSURE AND CLEARENCE
SOLVENT CEMENT & PRIMER				REFER TO MANUFACTURES RECOMMENDTIONS

ř	NOTES:
PM: 1.80	1 CONTRACTOR SHALL NOTIFY THE IRRIGATOR IF EXISTING CONDITIONS DO NOT REFLECT PLANS.
ACCUMULATED	2 CONTRACTOR SHALL TEST THE WATER PRESSURE. IF
PRESSURE LOSS	WATER PRESSURE EXCEEDS 50 PSI, A PRESSURE REGULATOR SHALL BE REQUIRED AFTER THE CONTROL
0.102	VALVE. REFER TO IRRIGATION DETAILS.
0.229	3 WATER METER, BACKFLOW, VALVE BOXES AND EMITTER LOCATION ARE APPORIXMATE AND MAY BE ADJUSTED.
0.367	CONTRACTOR SHALL RECORD FINAL LOCATIONS ON THE AS-BUILT DRAWINGS.
0.482	}
0.620	4 CONTRACTOR SHALL ADJUST WATERING SCHEDULE ON BATTERY OPERATED CONTROL VALVE TO PROVIDE
0.812	SUFFICIENT WATER AS REQUIRED BY PLANT MATERIAL.
1.100	5 VERIFY LOCATIONS OF ALL EXISTING UNDERGROUND UTILITIES BEFORE EXCAVATION.
3.379	VALVE NUMBER VALVE SIZE
3.379	
4.879	GALLONS PER NUMBER OF
23.891	B IRRIGATION LEGEND
25.220	I'' BACKFLOW PREVENTOR I'' PRESSURE BEGULATOR
26.534	& FILTER
29.309	<pre>3 ≈ 1" ISOLATION BALL VALVE</pre>
33.309	<pre>1 " PVC SCHEDULE 40 MAIN LINE = 2" PVC SCHEDULE 40 SLEEVE</pre>
33,409	CONTROL VALVE WITH
15.000	3/4" QUICK COUPLER VALVE NOO 1" BENDS, FITTINGS AND CAPS
48.409	EMITTER
76.591	
	X PIPE SECTION LABEL
ICES ICES ICES	A THIRE SECTION LABEL
CE CONNECTION ICES ICES	DOG/27/2017 OLD HUECO TANKS RD. AESTHETICS IRRIGATION LAYOUT STA. 71+00,00
E CONNECTION ICES ICES INPLE LID INPLE LID HEET HEET HEET	A JOSE F. PEREZ JOG237 JOG237 JOENSE JOG237 JOENSE JOG27/2017 OLD HUECO TANKS RD. AESTHETICS IRRIGATION LAYOUT STA. 71+00.00 STA. 73+66.37 SHEET 6 OF 6 SCALE: 1"= 60 ' (HORIZ) Texas Department of Transportation STRET