



CITY OF SAN MARCOS

CONSTRUCTION CHANGE ORDER

(\$50,000 and higher)

PROJECT: Sessom Creek Bank Stabilization and WW Replacement - Phase 2
CONTRACT NO.: 224-002

Date Prepared: 9/5/2025
Change Order #: 4

CONTRACTOR:
ADDRESS:
CITY/STATE/ZIP:

We are submitting this Change Order to the referenced contract. In consideration of the Change Order agreed to herein as complete equitable adjustments and full and final payment for the Contractor's additional work, the Contractor hereby releases the Owner from any and all liability under this contract for further equitable adjustments, including additional time for performance, attributable to such facts or circumstances giving rise to the proposal for adjustment.

This authorization provides for the following modifications or additions:

Corresponding quantity adjustment per RFI 13:
Decrease Rock Cross Vane quantity by 1 EA to protect adjacent 6" sewer line

Corresponding quantity adjustment per RFI 15:
Decrease Precast Manhole on Cast-In-Place Base quantity by 1 EA for the removal of Manhole "G" from the bypass pumping plans

Corresponding quantity adjustments per RFI 14a:
Additional WW Replacement = Remove exposed wastewater line upstream of MH 17 and replace with new WW line & appurtenances
Additional Roadway Repair = Full road repair up to the concrete driveway of 107 Canyon Rd to better coincide with limits of W/WW replacement
Revised water services = 1" blue poly (in lieu of 2" PVC) per COSM Public Works preference
Revised tree protection (additional tree removal & corresponding mitigation measures), erosion control, and quantity sheets to correspond with the plan revisions noted above
Add 40 Working Days (approx. 2 months) to the Project Schedule (PS-1):
> The Contractor must achieve Substantial Completion within **250 Working Days** after the Project Start Date = Wednesday, May 6, 2026
> The Contractor must achieve Final Completion within **295 Working Days** after the Project Start Date = Monday, July 13, 2026

new construction bid items associated with the following:
Cost for 1" blue poly (long service) per COSM Public Works preference
Cost to modify new drop manhole to allow exterior drop connection (due to lack of space for interior drop in 4'-0" dia. manhole)
Cost for additional bypass pumping corresponding with additional WW replacement
Cost for additional asphalt mobilization corresponding with additional roadway repair

Plan Quantity Adjustments								
ITEM NUMBER	ITEM SPEC REF.	DESCRIPTION	PREVIOUS QUANTITY	REVISED QUANTITY	CHANGE IN QUANTITY	UNIT	UNIT PRICE	TOTAL
58	SS903	ROCK CROSS VANE	25	24	-1	EA	\$6,200.00	-\$6,200.00
39	506S-9	PRECAST MANHOLE ON CAST IN PLACE BASE	2	0	-2	EA	\$17,200.00	-\$34,400.00
1	101S-C	PREPARING RIGHT OF WAY	1	1.0196410526	0.0196410526	LS	\$152,000.00	\$2,985.44
4	803S-MO	BARRICADES, SIGNS, AND TRAFFIC HANDLING	10	12	2	MO	\$12,300.00	\$24,600.00
6	110S-B	STREET EXCAVATION, PLAN QUANTITY	453	623	170	CY	\$46.00	\$7,820.00
7	132S-A	EMBANKMENT	197	202	5	CY	\$62.00	\$310.00
8	201S	SUBGRADE PREPARATION	1,126	1,561	435	SY	\$7.00	\$3,045.00
9	210S-A	FLEXIBLE BASE	126	176	50	CY	\$114.00	\$5,700.00
10	306S	PRIME COAT	333	463	130	GAL	\$7.00	\$910.00
11	307S	TACK COAT	106	147	41	GAL	\$7.00	\$287.00
13	340S-A-TYB	HOT MIX ASPHALTIC CONCRETE PAVEMENT, TYPE B	240	340	100	TON	\$201.00	\$20,100.00
14	340S-A-TYD	HOT MIX ASPHALTIC CONCRETE PAVEMENT, TYPE D	120	170	50	TON	\$227.00	\$11,350.00
21	604S-C	NATIVE SEEDING FOR EROSION CONTROL METHOD, STRAW MULCH	685	1,020	335	SY	\$15.00	\$5,025.00
22	605S-A	SOIL RETENTION BLANKET CLASS 1 TYPE D	1,925	2,435	510	SY	\$5.00	\$2,550.00
24	610S-R	REMOVAL OF EXISTING TREES	124	134	10	EA	\$980.00	\$9,800.00
32	506S DWW48	DROP MANHOLE W/ PRE-CAST BASE	3	5	2	EA	\$24,800.00	\$49,600.00
33	506S EDMWW	EXTRA DEPTH OF MANHOLE 4' DIA.	29	37	8	VF	\$159.00	\$1,272.00
34	506S MWW	STANDARD PRE-CAST MANHOLE W/ PRE-CAST BASE, 4' DIA. (UP TO 8' DEPTH)	8	7	-1	EA	\$17,900.00	-\$17,900.00
40	509S-1	TRENCH EXCAVATION SAFETY PROTECTIVE SYSTEMS (ALL DEPTHS)	1,183	1,457	274	LF	\$2.50	\$685.00
41	510-AW 2" DIA.	PIPE, 2" DIA. PVC SCH 80 ASTM D1785 (ALL DEPTHS), INCLUDING EXCAVATION AND BACKFILL	219	0	-219	LF	\$56.00	-\$12,264.00
42	510-AWW 8" DIA.	PIPE, 8" DIA. PVC ASTM D2241 (ALL DEPTHS), INCLUDING EXCAVATION AND BACKFILL	807	1,081	274	LF	\$192.00	\$52,608.00
45	510-JR 12" AND SMALLER	WET CONNECTION, 12" AND SMALLER	2	0	-2	EA	\$2,065.00	-\$4,130.00
46	510-IR 2x12 DIA.	PRESSURE TAPS, 2" x 12" DIA.	1	0	-1	EA	\$5,075.00	-\$5,075.00
47	510-SWSR-W 1" DIA.	1" DIA. SHORT WATER SERVICE RELAY	2	1	-1	EA	\$2,000.00	-\$2,000.00
TOTAL FOR BID CATEGORY						SUB TOTAL I:		\$116,678.44

New Construction Bid Items								
ITEM NUMBER	ITEM SPEC REF.	DESCRIPTION	PREVIOUS QUANTITY	REVISED QUANTITY	CHANGE IN QUANTITY	UNIT	UNIT PRICE	TOTAL
401	510-LWSR-W 1" DIA.	1" DIA. LONG WATER SERVICE RELAY	0	2	2	EA	\$10,518.67	\$21,037.34
402	506S DWW48	MODIFY MH 17/17A TO EXTERIOR DROP	0	1	1	LS	\$4,435.82	\$4,435.82
403	SS01540	ADDITIONAL BYPASS PUMPING FOR WW EXTENSION	0	1	1	LS	\$36,190.57	\$36,190.57
404	700S	ADDITIONAL MOBILIZATION FOR ASPHALT	0	1	1	LS	\$17,595.00	\$17,595.00
TOTAL FOR BID CATEGORY						SUB TOTAL II:		\$79,258.73

TOTAL CHANGE ORDER TOTAL I+II: \$195,937.17



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CONSTRUCTION CHANGE ORDER

(\$50,000 and higher)

PROJECT: Sessom Creek Bank Stabilization and WW Replacement - Phase 2
CONTRACT NO.: 224-002

Date Prepared: 9/5/2025
Change Order #: 4

CHANGE IN DAYS REQUESTED FOR CHANGE ORDER

40

Date	Contract Document	Amount	Days	Running Sum	% Change \$
	ORIGINAL CONTRACT AMOUNT:	\$2,534,640.30	280	\$2,534,640.30	0.0%
	CHANGE ORDER 1:	\$38,240.96	-30	\$2,572,881.26	1.5%
	CHANGE ORDER 2:	\$49,686.58	5	\$2,622,567.84	3.5%
	CHANGE ORDER 3:	\$115,949.13	0	\$2,738,516.97	8.0%
	CHANGE ORDER 4:	\$195,937.17	40	\$2,934,454.14	15.8%
	REVISED CONTRACT AMOUNT/DAYS:	\$2,934,454.14	295		

Your signature below will constitute your acceptance of this Change Order:

1. Prepared By Project Manager:

Brandon Cortez

Digitally signed by Brandon Cortez
DN: cn=Brandon Cortez, o=US, o=City of San Marcos,
ou=Engineering and Capital Improvements,
email=bcortez@sanmarcos.tx.gov,
Date: 2025.09.05 13:55:04 -0500

Signature) Date

2. Contractor:

{Contractor Signature, Title}

PRESIDENT

9-5-25

Date

3. Recommended by Design Consultant:

4. Recommended by Department Director:

Consultant Signature, Title)

Date

{Director Signature)

Date

5. Reviewed by Finance:

6. Approved By:

Contractor Administrator

Date

Purchasing Manager

Date

City Manager

Date

Distribution List: Project Manager
Finance Department - Contract Administration
Contractor
Inspector



September 2, 2025

City of San Marcos
Attn: Brandon Cortez
630 E. Hopkins St.
San Marcos, TX 78666

Re: Sessom Creek Bank Stabilization & Wastewater Replacement – CO #4

Dear Brandon,

In response to the revised drawings dated 7/25/25 for RFI 14, Jerdon Enterprise has agreed to the new quantities listed on Sheet G3 and to include the following New Construction Bid Items, Flowable Fill for Drop Manholes 17 & 17a, 2 additional Asphalt Mobilizations, Extended Bypass Pumping Time, and 1” Long Service Relay for the sum of ~~\$195,460.16~~.

\$195,937.17

Sum adjustment of \$477.01 due to 3 additional VF (\$159/VF) added to pay item 33 after this letter was drafted, plus \$0.01 added to pay item 401 to divide the 2 EA quantity evenly.

We respectfully request 40 days to be added to the contract schedule for these new work items.

Our detailed price breakdown is attached.

If there are any additional questions or comments, please call me at (210) 544-7289

Sincerely,

Mark Kollock
Project Manager

By: Jerdon Enterprise

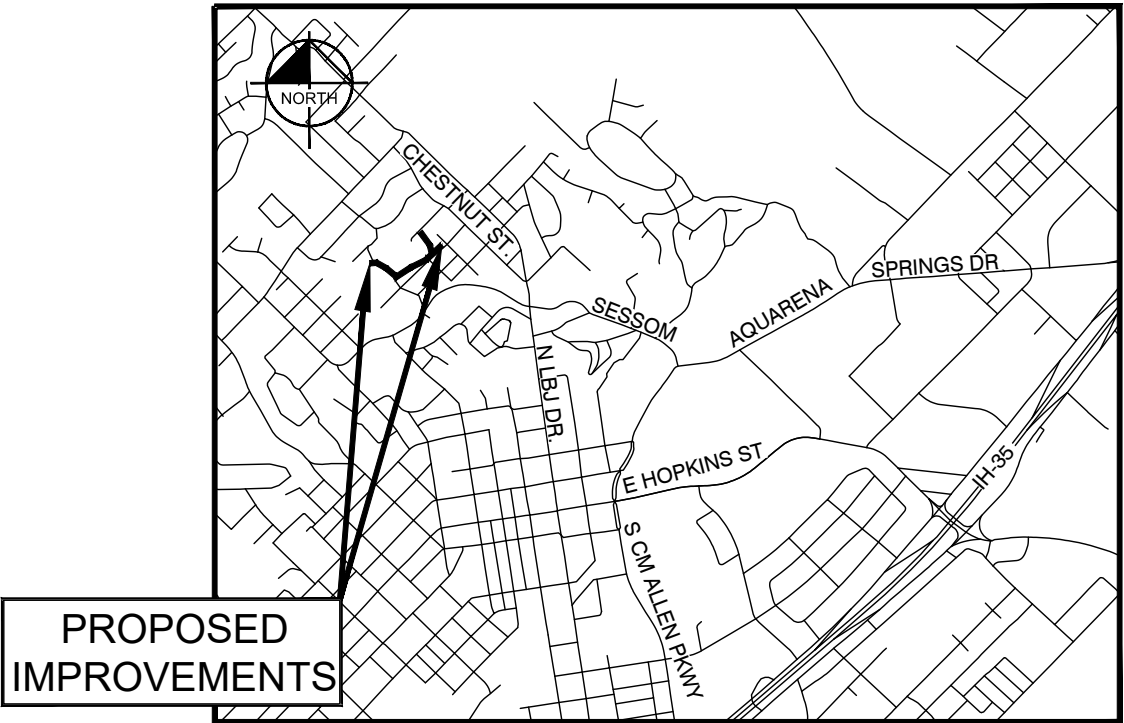
San Marcos - Sessom Creek Bank Stabilization					BURDEN							
Job Number 5639					RATE							
Change Order 4 - 1" Blue Poly					55%							
	UNIT	ENGINRS	HRLY	MANHRS	LABOR	BURDEN	SUPPLIES	MATERIALS	SUB	EQUIP	UNIT	TOTAL
DESCRIPTION	MSRE	QTY	RATE	UNIT	UNIT	UNIT	UNIT	UNIT	UNIT	UNIT	COST	COST
Revised Quantities for Blue Poly 1" Water Line Long Service (2 Each)					0.00	0.00					0.00	0.00
					0.00	0.00					0.00	0.00
Labor to Install Water Line	LF	318.00	24.00	0.200	4.80	2.64	1.00				8.44	2,683.92
					0.00	0.00					0.00	0.00
Materials - Service Fittings and Pipe	LS	1.00			0.00	0.00		1,499.96			1,499.96	1,499.96
					0.00	0.00					0.00	0.00
Grade	LF	35.00	24.00	1.000	24.00	13.20	3.00				40.20	1,407.00
					0.00	0.00					0.00	0.00
Material Sand	Ton	10.60	24.00	2.000	48.00	26.40		30.78			105.18	1,114.91
					0.00	0.00					0.00	0.00
Sawcut Road	LF	140.00			0.00	0.00			3.00		3.00	420.00
					0.00	0.00					0.00	0.00
Backfill Materials (Flowable Fill) Sheet W2	CY	5.00	24.00	2.000	48.00	26.40			124.00		198.40	992.00
Flowable Fill Delivery	LS	1.00			0.00	0.00			350.00		350.00	350.00
					0.00	0.00					0.00	0.00
Backfill Materials (#2 Base) Sheet W1	TON	5.00	24.00	1.000	24.00	13.20		15.77			52.97	264.85
					0.00	0.00					0.00	0.00
Asphalt Road Patch	LS	1.00	24.00	20.000	480.00	264.00	100.00	350.00			1,194.00	1,194.00
Wet Connection	EA	2.00	24.00	30.000	720.00	396.00	50.00		200.00		1,366.00	2,732.00
Pressure Tap	EA	1.00	24.00	60.000	1,440.00	792.00	100.00	700.00	1,500.00		4,532.00	4,532.00
Remove Existing Water Line	LS	1.00	24.00	20.000	480.00	264.00					744.00	744.00
ENGINEER'S BID TOTAL				294.800	7,075.20	3,891.36	723.00	2,955.08	3,290.00	0.00		17,934.64
											Subcontractor cost	3,290.00
											15.00%	493.50
												0.00
												0.00
											Subtotal due for Subcontractors:	3,783.50
											Contractor total dollar amount:	14,644.64
											15.00%	2,196.70
												0.00
												0.00
											Subtotal due for Contractor work:	16,841.33
											TOTAL ADDITIONAL DUE:	20,624.83
											Bond Fee 2%	412.50
											Grand total	\$21,037.33

Pay item 401 on Change Order #4 shows this total as \$21,037.34. \$0.01 was added to the total to allow division of the 2 EA quantity into equal unit prices.

PLANS FOR SANITARY SEWER AND WATER IMPROVEMENTS



CITY OF SAN MARCOS SESSOM CREEK BANK STABILIZATION AND WASTEWATER REPLACEMENT - PHASE 2 FEBRUARY 2024



LOCATION MAP

N.T.S.



Civil Engineer & Surveyor:

Kimley»Horn

TBPE Firm Registration No. F-928
10101 Reunion Pl, Suite 400, San Antonio, TX 78216 210-541-9166

STREAM RESTORATION

Ecosystem Planning & Restoration
17575 North Eldridge Parkway, Bldg C
Tomball, TX 77377

SURVEYING SUBCONSULTANT

CP&Y, Inc.
Engineers Architects Surveyors
1 Chisholm Trail, Suite 130
Round Rock, TX, 78681
TBPE Firm Registration No. F-54

SUE

Cobb, Fendley, and Associates, Inc.
505 East Huntland Drive, Suite 100
Austin, TX 78752
TBPE Firm Registration No. F-274
TBPLS Firm Registration No. 10046701

UTILITY CONTACTS:

Texas 811	800.344.8377
City of San Marcos Public Services Department	512.393.8000
City of San Marcos Engineering and CIP Department	512.393.8130
TxDOT	512.353.1061
Century Telephone	512.754.5223
AT&T	800.464.7928
Gas Company	512.392.6672
Time Warner Cable	512.805.2555
Grande	800.218.5725
Texas State University	512.245.2108/2508
Pedernales Electric	888.554.4732
Bluebonnet Electric	800.949.4414
TCEQ	512.339.1000

Sheet Index:

GENERAL

- G1 COVER SHEET
- G2 GENERAL NOTES
- G3 OVERALL QUANTITIES
- G4 PROJECT LAYOUT
- G5 SUE TEST HOLES AND GEOTECHNICAL BORES
- G6 ABANDONMENT PLAN
- G7 DEMOLITION DETAILS
- G8 TREE PROTECTION PLAN (SHEET 1 OF 2)
- G8A TREE PROTECTION PLAN (SHEET 2 OF 2)
- G9 SANITARY SEWER SEQUENCING PLAN

SEWER AND WATER

- SS1 SANITARY SEWER PLAN & PROFILE LINE A STA. 1+00 TO 4+00
- SS2 SANITARY SEWER PLAN & PROFILE LINE A STA. 4+00 TO 8+00
- SS3 SANITARY SEWER PLAN & PROFILE LINE A STA. 8+00 TO END
- SS4 SANITARY SEWER PLAN & PROFILE LINE B STA. 1+00 TO END
- SS5 SANITARY SEWER PLAN & PROFILE LINE C STA. 1+00 TO END
- SS6 SEWER GENERAL DETAILS (SHEET 1 OF 4)
- SS7 SEWER GENERAL DETAILS (SHEET 2 OF 4)
- SS8 SEWER GENERAL DETAILS (SHEET 3 OF 4)
- SS9 SEWER GENERAL DETAILS (SHEET 4 OF 4)
- W1 2-INCH WATER LINE RE-ROUTE PLAN
- W2 2-INCH WATER SERVICE LINE PLAN
- W3 WATER GENERAL DETAILS

ROADWAY

- R1 TRAFFIC CONTROL PLAN NARRATIVE
- R2 TRAFFIC CONTROL PHASE 1
- R3 TRAFFIC CONTROL PHASE 2
- R4 TRAFFIC CONTROL PHASE 3
- R5 DETOUR LAYOUT, TRAFFIC CONTROL SIGNS, AND ADVANCE WARNING SIGNS
- R6 BARRICADE AND CONSTRUCTION DETAIL (1 OF 12)
- R7 BARRICADE AND CONSTRUCTION DETAIL (2 OF 12)
- R8 BARRICADE AND CONSTRUCTION DETAIL (3 OF 12)
- R9 BARRICADE AND CONSTRUCTION DETAIL (4 OF 12)
- R10 BARRICADE AND CONSTRUCTION DETAIL (5 OF 12)
- R11 BARRICADE AND CONSTRUCTION DETAIL (6 OF 12)
- R12 BARRICADE AND CONSTRUCTION DETAIL (7 OF 12)
- R13 BARRICADE AND CONSTRUCTION DETAIL (8 OF 12)
- R14 BARRICADE AND CONSTRUCTION DETAIL (9 OF 12)
- R15 BARRICADE AND CONSTRUCTION DETAIL (10 OF 12)
- R16 BARRICADE AND CONSTRUCTION DETAIL (11 OF 12)
- R17 BARRICADE AND CONSTRUCTION DETAIL (12 OF 12)
- R18 LONG TERM ONE-LANE TWO-WAY CONTROL DETAIL
- R19 MOBILE OPERATIONS UNDIVIDED HIGHWAYS DETAIL
- R20 TRAFFIC CONTROL DETAILS FOR SURFACING OPERATIONS
- R21 WORK ZONE "GIVE US A BREAK" SIGNS DETAIL
- R22 SIGNING FOR UNEVEN LANES DETAIL
- R23 HORIZONTAL ALIGNMENT DATA
- R24 TYPICAL SECTIONS
- R25 PLAN AND PROFILE CANYON ROAD (1 OF 2)
- R26 PLAN AND PROFILE CANYON RD (2 OF 2)
- R27 PLAN LAYOUT LOQUAT STREET
- R28 ROADWAY DETAILS (1 OF 2)
- R29 ROADWAY DETAILS (2 OF 2)
- R30 TAMPERED EDGE DETAILS HMAC PAVEMENT DETAIL
- R31 DRAINAGE AREA MAP
- R32 STORM SEWER CALCULATIONS
- R33 DRAINAGE LAYOUT
- R34 DRAINAGE DETAILS
- R35 EROSION CONTROL LAYOUT
- R36 EROSION CONTROL DETAILS
- R37 CANYON ROAD CROSS SECTIONS (1 OF 8)
- R38 CANYON ROAD CROSS SECTIONS (2 OF 8)
- R39 CANYON ROAD CROSS SECTIONS (3 OF 8)
- R40 CANYON ROAD CROSS SECTIONS (4 OF 8)
- R41 CANYON ROAD CROSS SECTIONS (5 OF 8)
- R42 CANYON ROAD CROSS SECTIONS (6 OF 8)
- R43 CANYON ROAD CROSS SECTIONS (7 OF 8)
- R44 CANYON ROAD CROSS SECTIONS (8 OF 8)

LANDSCAPE IRRIGATION

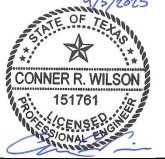
- LI 0.00 OVERALL IRRIGATION PLAN
- LI 1.00 IRRIGATION PLAN
- LI 1.01 IRRIGATION PLAN
- LI 2.00 IRRIGATION DETAILS AND SPECIFICATION

SESSOM CREEK STREAM RESTORATION PHASE 2 & 3 PLANS - EPR

ITEM NO.	ITEM DESCRIPTION	UNIT	GENERAL	G6	G8	G8A	G9	SS1	SS2	SS3	SS4	SS5	W1	W2	TOTAL
700S-TM	TOTAL MOBILIZATION PAYMENT	LS	1												1
101S-C	PREPARING RIGHT OF WAY	LS	1												1
501S-24	JACKING OR BORING 24 IN. PIPE	LF										38			38
506S DWW48	DROP MANHOLE W/ PRE-CAST BASE	EA								2	2	1			5
506S EDMWW	EXTRA DEPTH OF MANHOLE, 4' DIA.	VF							7	14	15	1			37
506S MWW	STANDARD PRE-CAST MANHOLE W/ PRE-CAST BASE, 4' DIA. (UP TO 8' DEPTH)	EA							3	1	1	2			7
506S-GN-A	CONNECTION TO EXISTING MANHOLE	EA						1							1
506S-AB	ABANDONMENT OF EXISTING MANHOLES	EA		1											1
509S-1	TRENCH EXCAVATION SAFETY PROTECTIVE SYSTEMS (ALL DEPTHS)	LF						300	400	356	227	174			1457
510-AW 2" DIA.	PIPE, 2" DIA. PVC SCH 80 ASTM D1785 (ALL DEPTHS), INCLUDING EXCAVATION AND BACKFILL	LF											0	0	0
510-AWW 8" DIA.	PIPE, 8" DIA. PVC ASTM D2241 (ALL DEPTHS), INCLUDING EXCAVATION AND BACKFILL	LF						300	400	356	25				1081
510-AWW 12" DIA.	PIPE, 12" DIA. PVC ASTM D2241 (ALL DEPTHS), INCLUDING EXCAVATION AND BACKFILL	LF									202	174			376
510-AWW 12" DIA.	PIPE, 12" DIA. PVC ASTM D2241 (CARRIER PIPE)	LF										38			38
510-JR 12" AND SMALLER	WET CONNECTION, 12" AND SMALLER	EA											0	0	0
510-IR 2x12 DIA.	PRESSURE TAPS, 2" x 12" DIA.	EA												0	0
510-SWSR-W 1" DIA.	1" DIA. SHORT WATER SERVICE RELAY	EA											1	0	1
510-LWSR-W 1" DIA.	1" DIA. LONG WATER SERVICE RELAY	EA											1	1	2
510-LSSL-VWV 6" DIA.	6" DIA. LONG SANITARY SEWER LATERAL	EA						2	1		1				4
608-S	TEMPORARY IRRIGATION SYSTEM OPERATING 2 YEARS AFTER FINAL COMPLETION	LS	1												1
610S-A	PROTECTIVE FENCING TYPE A CHAIN LINK FENCE	LF			742									50	792
610S-R	REMOVAL OF EXISTING TREES	EA			45	5									50
648S-18	MULCH SOCK, 18" DIAMETER	LF			100										100
SS01540	BYPASS PUMPING - COMPLETE IN PLACE	LS	1												1
506S-9	PRECAST MANHOLE ON CAST IN PLACE BASE	EA					0								0
G(2)	2' ± STONE LANDSCAPE WALL DEMOLITION AND REPLACEMENT	LF										25			25
702S-A	REMOVING AND RELOCATING EXISTING CHAIN LINK FENCE	LF										82			82
402S-F-NS	CONTROLLED LOW STRANGTH MATERIAL - FILL (NORMAL SET) FOR PIPE ABANDONMENT	CY		16											16

ROADWAY QUANTITIES										
ITEM NO.	ITEM DESCRIPTION	UNIT	GENERAL	TCP	R25	R26	R27	R33	R35	TOTAL
110S-B	STREET EXCAVATION, PLAN QUANTITY	CY			84	349	190			623
132S-A	EMBANKMENT	CY				12	190			202
201S	SUBGRADE PREPARATION	SY			375	1186				1561
210S-A	FLEXIBLE BASE	CY			42	134				176
306S	PRIME COAT	GAL			108	355				463
307S	TACK COAT	GAL			35	112				147
315S-E	SPOT MILLING	SY			171					171
340S-A-TYB	HOT MIX ASPHALTIC CONCRETE PAVEMENT, TYPE B	TON			84	256				340
340S-A-TYD	HOT MIX ASPHALTIC CONCRETE PAVEMENT, TYPE D	TON			42	128				170
433S-A	TYPE I P.C. CONCRETE DRIVEWAY	SF			46	267	635			948
506S-2-48	MAJOR MANHOLE HEIGHT ADJUSTMENT, 48" DIA.	EA			1					1
506S-4-48	MINOR MANHOLE HEIGHT ADJUSTMENT, 48" DIA.	EA			2					2
508S-A	INLET, 4-SIDED AREA - 4'X4'	EA						2		2
509S-1	TRENCH EXCAVATION SAFETY PROTECTIVE SYSTEMS	LF						74		74
510-ASD18DIA	PIPE, 18" DIA, CLASS III RCP, (ALL DEPTHS) INCLUDING EXCAVATION AND BACKFILL	LF						41		41
510-ASD24DIA	PIPE, 24" DIA, CLASS III RCP, (ALL DEPTHS) INCLUDING EXCAVATION AND BACKFILL	LF						31		31
591S-G	CONCRETE RIPRAP	CY				3				3
604S-C	NATIVE SEEDING FOR EROSION CONTROL METHOD, STRAW MULCH	SY							1020	1020
605S-A	SOIL RETENTION BLANKET CLASS 1 TYPE D	SY							775	775
628S-C	FILTER CURB INLET PROTECTION (NEW INLET)	EA							2	2
639S	ROCK BERM	LF							30	30
641S	STABILIZED CONSTRUCTION ENTRANCE	EA							2	2
642S	SILT FENCE FOR EROSION CONTROL	LF							910	910
801S	CONSTRUCTING A DETOUR	LS		1						1
803S-MO	BARRICADES, SIGNS, AND TRAFFIC HANDLING	MO	12							12
SP803S-PB	PERMANENT BARRICADE	EA					1			1

- NOTES:
1. QUANTITIES ON THIS SHEET INCLUDE SEWER, WATER, AND ROADWAY ITEMS. SEE BID FORM FOR ALL ITEMS INCLUDING STREAM RESTORATION.



Kimley»Horn
Texas Registered Firm, No. F-928
10101 Reunion Pl, Suite 400
San Antonio, TX 78216
Tel No. 210-541-9166

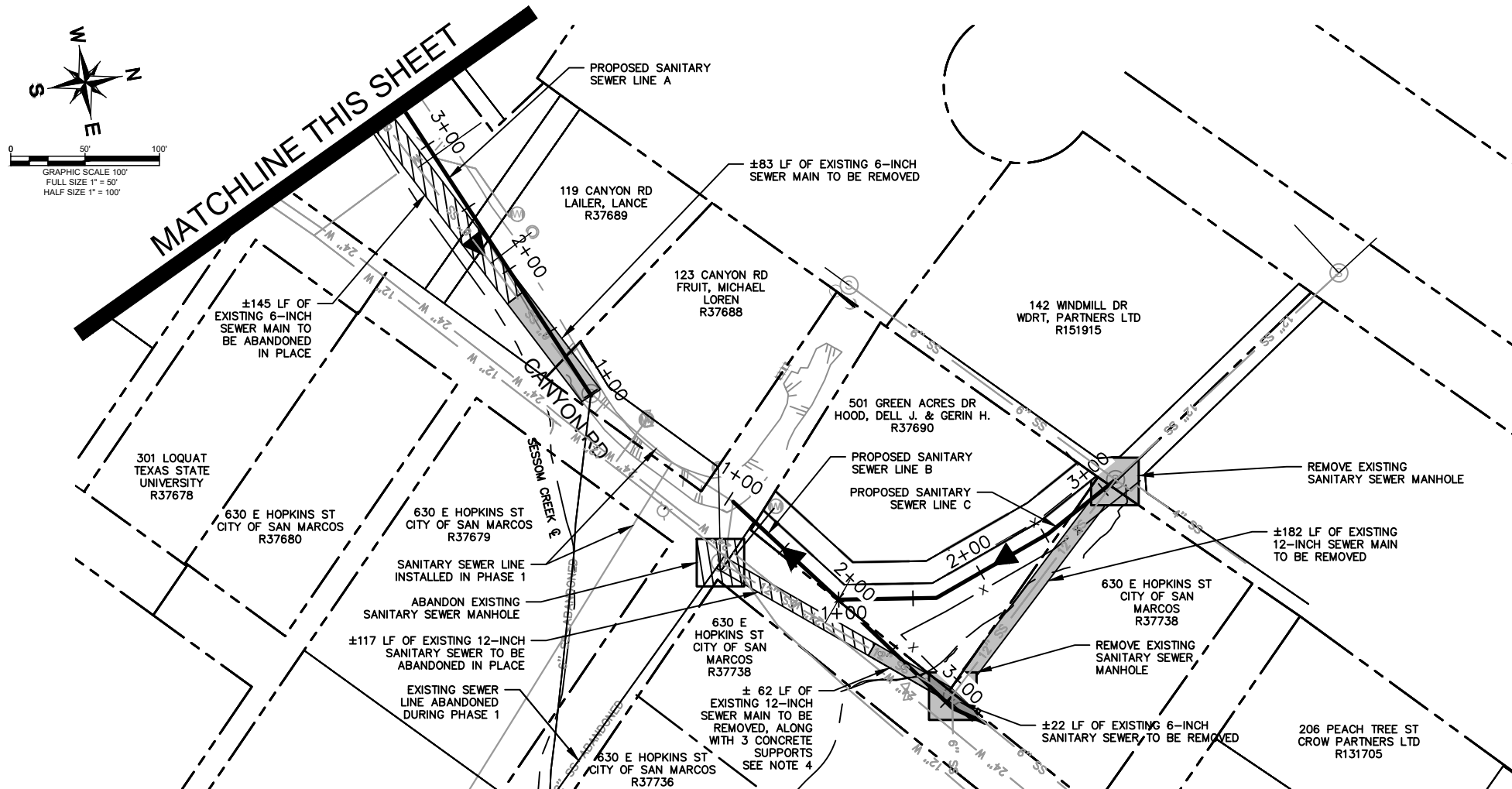
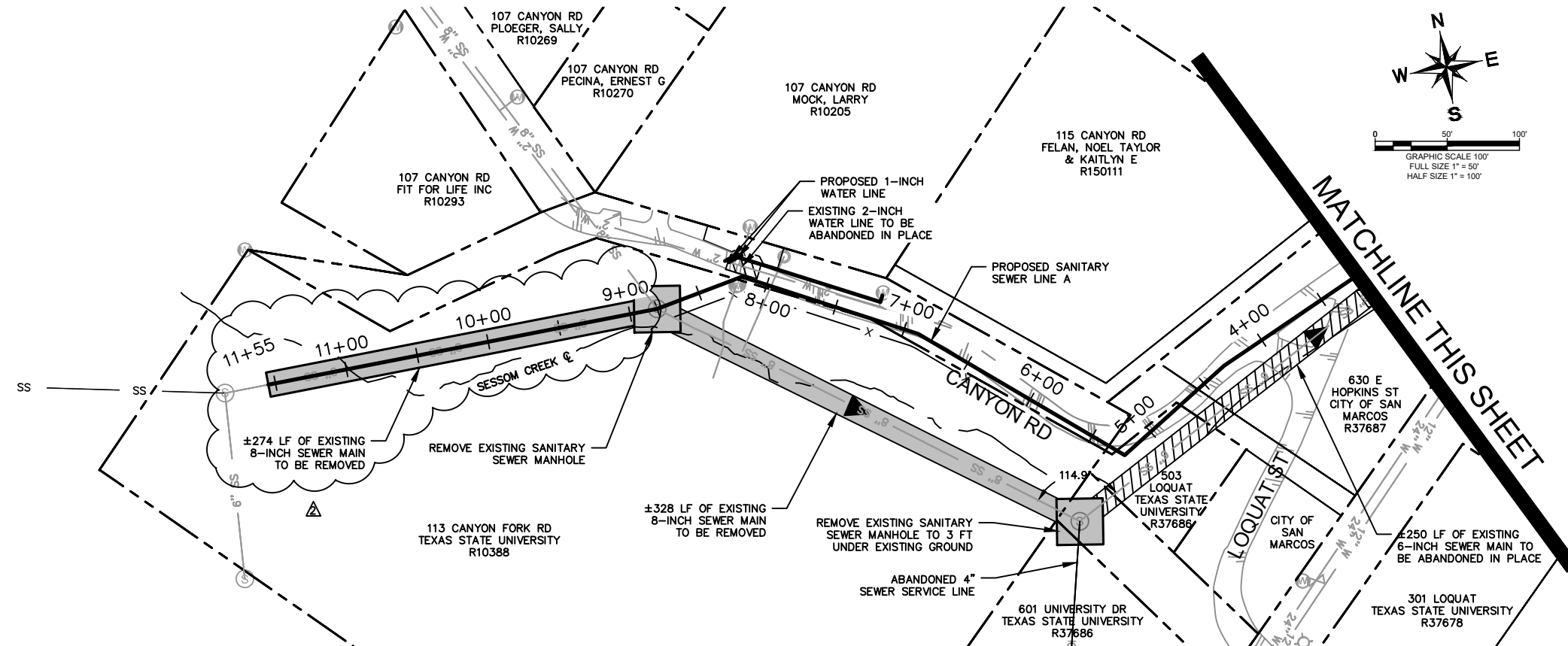
No.	Revision	By	Date
1.	ADDENDUM 1 REVISIONS	LP	12/24
2.	RFI 14 REVISIONS	CRW	9/25



**SESSOM DRIVE
SANITARY SEWER, WATER, AND
DRAINAGE IMPROVEMENTS**

OVERALL QUANTITIES

DATE: SEPTEMBER 2025	SHEET NO. G3
DESIGN: LP	
DRAWN: CRW	
CHECKED: VRS	
KHA PROJECT NO. 069227309	



- NOTES:
1. CONTRACTOR SHALL REMOVE ALL EXPOSED SEWER MAIN WITHIN THE CREEK. THE SEWER MAIN SHALL BE CAPPED WITH CONCRETE ON EACH END TO REMAIN. (N.S.P.I.)
 2. CONTRACTOR SHALL REMOVE EXISTING MANHOLES, REMOVE EXISTING SEWER MAIN, ABANDON EXISTING MANHOLES, ABANDON EXISTING SEWER MAIN, AND PLUG EXISTING SEWER MAIN AS PER ABANDONMENT PLAN. (N.S.P.I.)
 3. ALL SANITARY SEWER LINES TO BE ABANDONED SHALL BE FILLED WITH FLOWABLE FILL PRIOR TO ABANDONMENT. REFER TO PAY ITEM 402S-F-NS FOR CONTROLLED LOW STRENGTH MATERIAL - FILL (NORMAL SET).
 4. CONCRETE SUPPORTS OF EXISTING SANITARY SEWER LINES SHALL BE REMOVED TO 5- FEET BELOW EXISTING GROUND SURFACE. (N.S.P.I.)

LEGEND

MANHOLE TO BE ABANDONED	
MANHOLE TO BE REMOVED	
LINE TO BE ABANDONED	
LINE TO BE REMOVED	

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Tel No. 210-541-9166

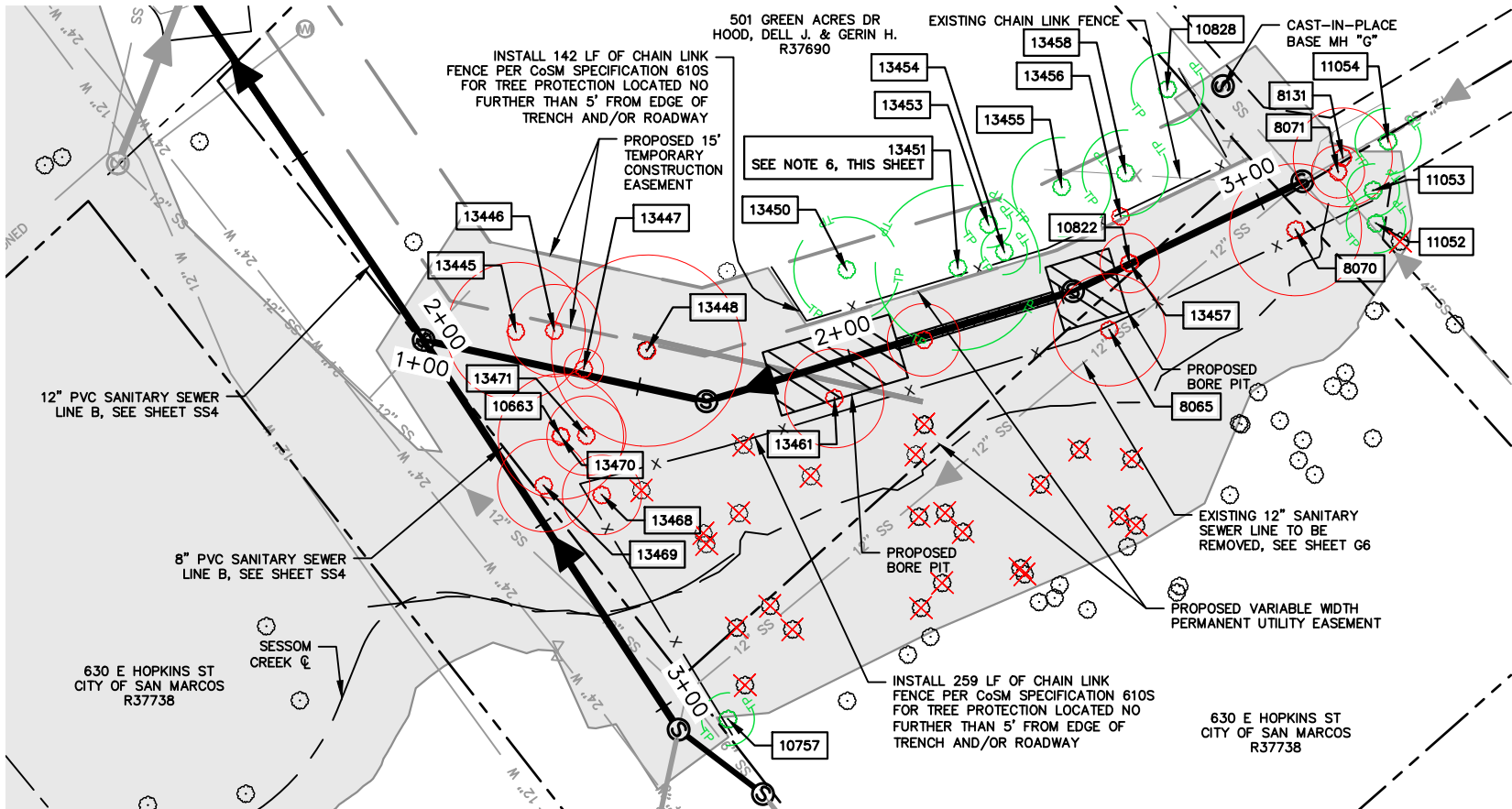
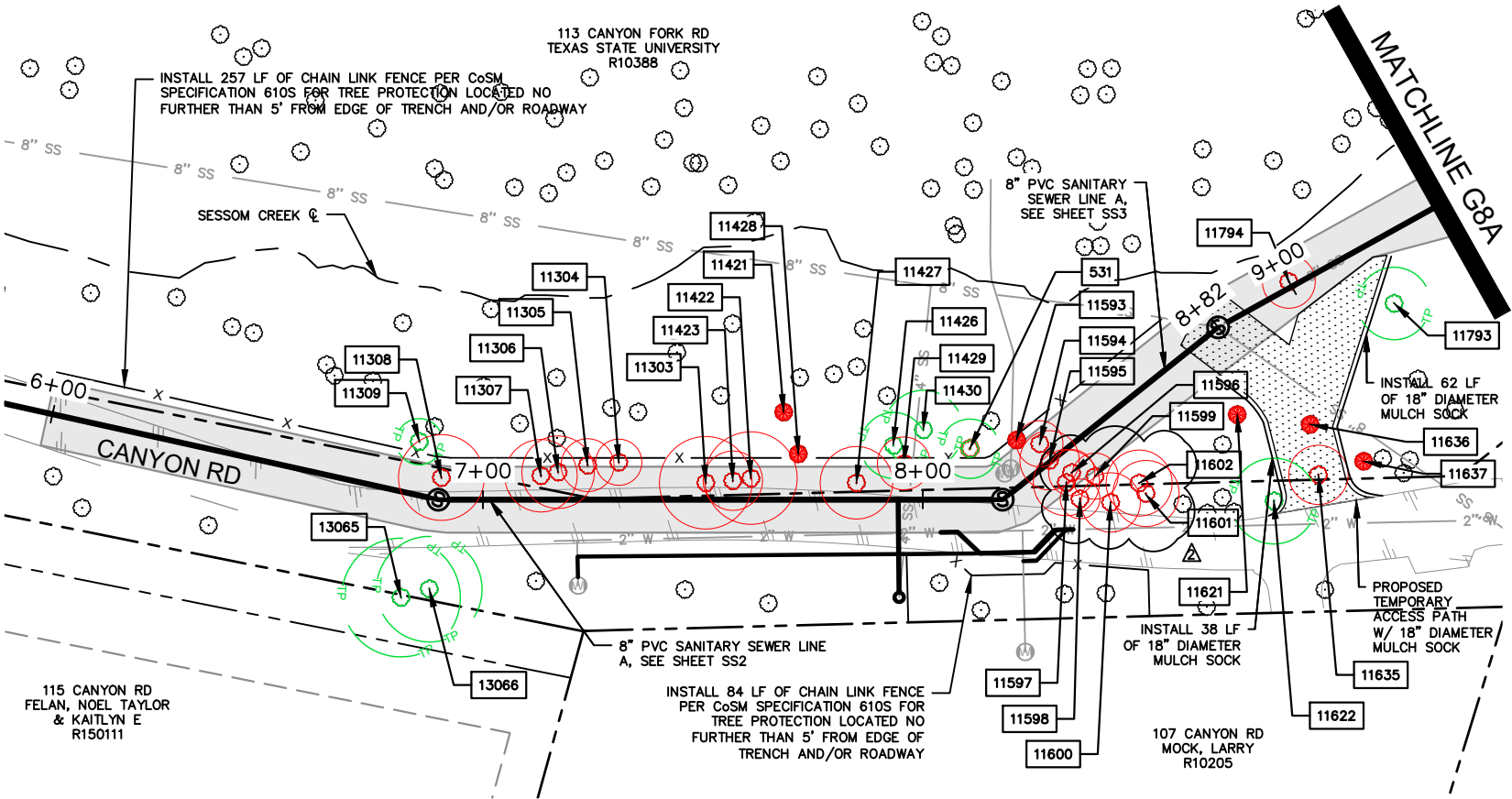
No.	Revision	By	Date
2	RFI 14 REVISIONS	CRW	9/25

SESSOM DRIVE SANITARY SEWER, WATER, AND DRAINAGE IMPROVEMENTS

ABANDONMENT PLAN

DATE: SEPTEMBER 2025	SHEET NO.
DESIGN: LP	G6
DRAWN: CRW	
CHECKED: VRS	
KHA PROJECT NO. 069227309	

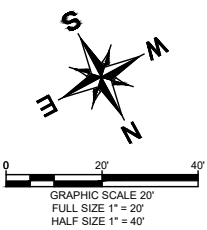
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- NOTES:
1. REFER TO ROADWAY & STREAM RESTORATION SHEETS FOR OTHER TREE REMOVALS.
 2. CHIP TREES ON SITE AND SPREAD NO DEEPER THAN 4" DEEP INTO THE FORESTED AREA, NOT TOUCHING TREE TRUNK, USE MULCH SOCKS OR 8"-12" LOGS ON CONTOUR TO SLOW EROSION. (N.S.P.I.)*
 3. ONLY TREES IDENTIFIED FOR REMOVAL MAY BE REMOVED. NO DISTURBANCE OF TREES OUTSIDE OF CONSTRUCTION LIMITS SHALL BE PERMITTED.
 4. CONTRACTOR TO ADHERE TO CITY OF SAN MARCOS ROOT PRUNING STANDARDS PER SPECIFICATION 610S PRESERVATION OF TREES AND OTHER VEGETATION. STREET TREES NEED TO BE PRUNED FOR CLEARANCE OF CONSTRUCTION EQUIPMENT RAISED MINIMUM OF 14.5 TO 16 FEET OVER ROADWAY, ADHERE TO ANSI A300 STANDARDS. (N.S.P.I.)*
 5. CONTRACTOR SHALL AVOID WOUNDING OAK TREES BETWEEN FEBRUARY 1ST TO JUNE 30TH. IN THE EVENT THE CONTRACTOR WOUNDS AN OAK TREE, THE CONTRACTOR SHALL PAINT ALL WOUNDS WITHIN 20 MINUTES AT NO ADDITIONAL COST.
 6. INSTALL 18" OF MULCH IN ROOT ZONE WITHIN CONSTRUCTION ZONE. INSTALL BOARD PADS ON TRUNK OVER MULCH. TREE MAY REQUIRE WATERING ONCE PER MONTH BETWEEN JUNE TO AUGUST. (N.S.P.I.)*
- * NO SEPARATE PAY ITEM (N.S.P.I.)

TREE PROTECTION & REMOVAL TABLE						REQUIRED MITIGATION (INCHES)
Point #	Elevation	Northing	Easting	Description	Protection Level	
531	709.60	13875425.59	2302027.51	9" CEDAR ELM	PROTECT	-
8065	680.08	13875751.32	2302797.86	17" CEDAR ELM	REMOVE	17
8070	682.71	13875792.07	2302772.35	20" BOIS D'ARC	REMOVE	20
8071	684.86	13875800.83	2302758.54	8" HACKBERRY*	REMOVE	-
8131	684.86	13875801.68	2302755.24	15" CHINABERRY**	REMOVE	-
10663	677.14	13875628.48	2302830.30	19" CEDAR	REMOVE	19
10757	680.10	13875670.68	2302891.92	8" MISC TREE	PROTECT	-
10822	682.79	13875754.89	2302782.42	9" CEDAR ELM	REMOVE	9
10828	688.11	13875760.88	2302742.33	11" CEDAR ELM	PROTECT	-
11052	688.10	13875810.24	2302769.65	9" HACKBERRY*	PROTECT	-
11053	688.83	13875809.07	2302762.20	8" HACKBERRY*	PROTECT	-
11054	688.19	13875811.73	2302750.88	10" HACKBERRY*	PROTECT	-
11303	709.05	13875404.06	2302084.09	14" CEDAR ELM	REMOVE	14
11304	706.24	13875390.59	2302099.31	7" CEDAR ELM*	REMOVE	-
11305	705.51	13875387.84	2302105.88	8" CEDAR ELM*	REMOVE	-
11306	706.40	13875386.05	2302112.52	11" MISC. TREE	REMOVE	11
11307	706.97	13875384.93	2302116.35	11" CEDAR ELM	REMOVE	11
11308	706.56	13875374.61	2302136.48	13" CEDAR ELM	REMOVE	13
11309	703.68	13875365.04	2302137.04	7" CEDAR*	PROTECT	-
11421	704.45	13875398.27	2302060.87	17" CEDAR - DEAD	REMOVE	-
11422	708.78	13875407.98	2302074.54	14" CEDAR	REMOVE	14
11423	709.42	13875406.57	2302078.44	9" CEDAR*	REMOVE	-
11426	707.97	13875416.73	2302042.44	10" CEDAR ELM	PROTECT	-
11427	710.42	13875420.23	2302053.90	11" CEDAR ELM	REMOVE	11
11428	707.40	13875408.21	2302062.43	7" CEDAR* - DEAD	REMOVE	-
11429	709.60	13875421.45	2302042.34	8" CEDAR ELM*	REMOVE	-
11430	707.91	13875416.82	2302034.78	12" CEDAR ELM	PROTECT	-
11593	709.28	13875428.86	2302017.19	6" CEDAR - DEAD	REMOVE	-
11594	709.36	13875432.12	2302012.97	7" CEDAR ELM*	REMOVE	-
11595	710.67	13875436.49	2302012.79	9" CEDAR ELM	REMOVE	9
11596	711.92	13875441.33	2302009.68	7" CEDAR ELM*	REMOVE	-
11597	712.83	13875442.75	2302011.82	10" MISC. TREE	REMOVE	10
11598	713.09	13875447.47	2302010.83	6" CEDAR ELM*	REMOVE	-
11599	711.98	13875444.78	2302005.40	7" CEDAR ELM*	REMOVE	-
11600	713.54	13875451.47	2302005.08	9" CEDAR ELM	REMOVE	-
11601	713.65	13875453.49	2301997.04	10" CEDAR ELM	REMOVE	-
11602	713.05	13875450.65	2301997.30	10" CEDAR ELM	REMOVE	-
11621	710.80	13875447.48	2301970.28	22" CEDAR - DEAD	REMOVE	-
11622	715.19	13875468.74	2301972.21	13" CEDAR ELM	PROTECT	-
11635	714.24	13875468.25	2301960.49	9" CEDAR ELM	REMOVE	9
11636	711.01	13875457.30	2301956.72	9" CEDAR* - DEAD	REMOVE	-
11637	714.33	13875470.42	2301949.95	19" CEDAR - DEAD	REMOVE	-
11793	705.45	13875442.06	2301925.82	11" CEDAR ELM	PROTECT	-
11794	703.82	13875426.44	2301945.65	8" MISC. TREE	REMOVE	-
13065	708.85	13875394.27	2302157.45	18" CEDAR ELM	PROTECT	-
13066	708.89	13875395.60	2302150.87	16" CEDAR ELM	PROTECT	-
13445	587.25	13875616.69	2302807.20	21" LIVE OAK	REMOVE	21
13446	587.48	13875625.41	2302806.40	14" CREPE MYRTLE	REMOVE	-
13447	586.17	13875632.70	2302814.61	6" CEDAR ELM*	REMOVE	-
13448	588.96	13875646.75	2302809.55	29" CREPE MYRTLE	REMOVE	-
13450	591.04	13875690.82	2302788.19	16" LIVE OAK	PROTECT	-
13451	591.00	13875716.00	2302786.05	25" LIVE OAK***	PROTECT	-
13452	591.27	13875709.37	2302802.94	11" CREPE MYRTLE	REMOVE	-
13453	591.63	13875722.33	2302775.78	7" CEDAR ELM*	PROTECT	-
13454	590.51	13875726.33	2302781.75	7" CEDAR ELM*	PROTECT	-
13455	592.76	13875738.35	2302766.15	15" HACKBERRY	PROTECT	-
13456	590.74	13875752.16	2302771.98	8" CEDAR ELM*	REMOVE	-
13457	589.67	13875754.93	2302782.43	8" HACKBERRY*	REMOVE	-
13458	592.73	13875752.63	2302762.00	13" CEDAR ELM	PROTECT	-
13461	587.08	13875689.97	2302817.52	15" CEDAR ELM	REMOVE	15
13468	582.82	13875638.64	2302842.98	12" CEDAR ELM	REMOVE	12
13469	583.21	13875625.34	2302841.72	14" LIVE OAK	REMOVE	14
13470	583.92	13875628.51	2302830.36	19" CYPRESS	REMOVE	19
13471	584.77	13875634.27	2302829.75	12" CEDAR ELM	REMOVE	12
TOTAL : 260 INCHES						

* BELOW MITIGATION THRESHOLD
** INVASIVE SPECIES
*** HERITAGE TREE



LEGEND

- EXISTING TREE
- EXISTING TREE TO BE REMOVED
- EXISTING TREE TO BE PROTECTED
- EXISTING DEAD TREE TO BE REMOVED
- ADDITIONAL TREES TO BE REMOVED (REFERENCE STREAM RESTORATION PLANS)
- ROOT PROTECTION ZONE
- ROOT ZONE OF TREES TO BE REMOVED
- PROPOSED TEMPORARY ACCESS PATH
- AREAS TO BE IMPACTED DURING CONSTRUCTION
- PROPOSED WATERLINE
- CREEK CENTER LINE
- PROPERTY LINE
- EXISTING WATERLINE
- EXISTING SANITARY SEWER LINE
- EXISTING GAS LINE
- EXISTING OVER-HEAD ELECTRIC
- EXISTING UNDERGROUND CABLE
- EXISTING FENCE
- EXISTING CONCRETE
- EXISTING CURB AND GUTTER
- EXISTING STORM DRAIN
- EXISTING TREE LINE
- PROPOSED WATER VALVE
- PROPOSED FIRE HYDRANT
- EXISTING STORM DRAIN MANHOLE
- EXISTING SANITARY SEWER MANHOLE
- EXISTING WATER METER
- EXISTING WATER VALVE
- EXISTING FIRE HYDRANT
- EXISTING SIGN
- EXISTING POWER POLE
- EXISTING TELECOMMUNICATION BOX



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No.	Revision	By	Date
2.	RFI 14 REVISIONS	CRW	7/25

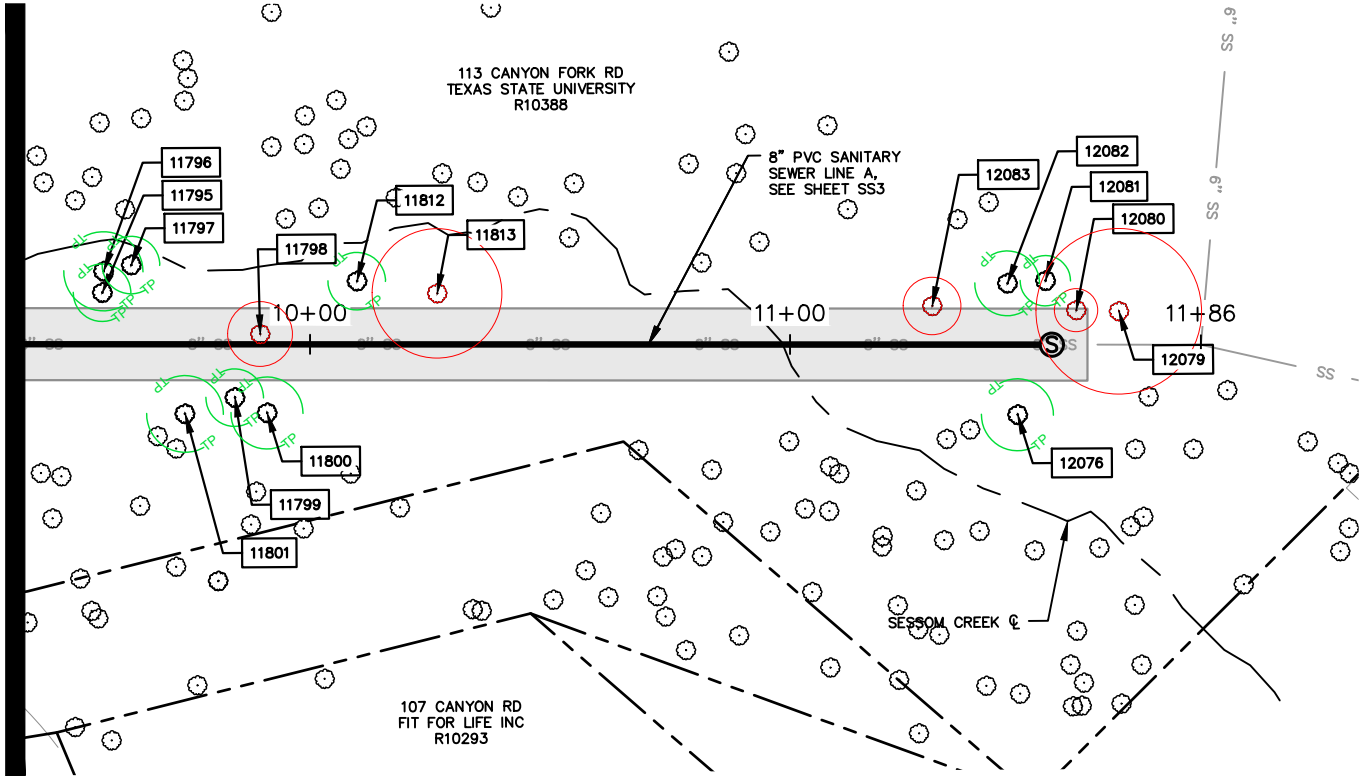


SESSOM DRIVE
SANITARY SEWER, WATER, AND
DRAINAGE IMPROVEMENTS
TREE PROTECTION PLAN
(SHEET 1 OF 2)

DATE: AUGUST 2025		SHEET NO.
DESIGN: LP		
DRAWN: CRW	KHA PROJECT NO.	
CHECKED: VRS	069227309	

G8

MATCHLINE G8



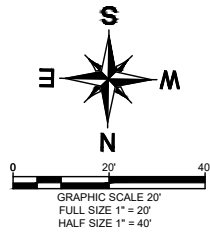
TREE PROTECTION & REMOVAL TABLE						REQUIRED MITIGATION (INCHES)
Point #	Elevation	Northing	Easting	Description	Protection Level	
11795	705.14	13875416.19	2301889.02	8" CEDAR ELM	PROTECT	-
11796	704.65	13875411.73	2301888.82	11" CEDAR ELM	PROTECT	-
11797	704.66	13875410.35	2301883.08	8" CEDAR ELM	PROTECT	-
11798	708.38	13875424.36	2301856.01	9" CEDAR ELM	REMOVE	9
11799	709.26	13875437.66	2301861.08	8" CEDAR ELM	PROTECT	-
11800	710.43	13875440.76	2301854.32	10" CEDAR ELM	PROTECT	-
11801	708.81	13875441.19	2301871.45	12" CEDAR ELM	PROTECT	-
11812	707.65	13875413.04	2301836.00	8" CEDAR ELM	PROTECT	-
11813	710.21	13875415.35	2301819.26	18" CEDAR	REMOVE	18
12076	716.20	13875438.93	2301697.99	10" MISC. TREE	PROTECT	-
12079	720.68	13875417.08	2301677.20	23" LIVE OAK	REMOVE	23
12080	719.48	13875416.97	2301686.09	6" MISC. TREE	REMOVE	6
12081	719.50	13875410.92	2301692.57	7" MISC. TREE	PROTECT	-
12082	717.86	13875411.58	2301700.51	9" MISC. TREE	PROTECT	-
12083	715.25	13875416.52	2301716.10	8" MISC. TREE	REMOVE	8
TOTAL : 64 INCHES						

* BELOW MITIGATION THRESHOLD
** INVASIVE SPECIES
*** HERITAGE TREE

NOTES:

- REFER TO ROADWAY & STREAM RESTORATION SHEETS FOR OTHER TREE REMOVALS.
- CHIP TREES ON SITE AND SPREAD NO DEEPER THAN 4" DEEP INTO THE FORESTED AREA, NOT TOUCHING TREE TRUNK, USE MULCH SOCKS OR 8"-12" LOGS ON CONTOUR TO SLOW EROSION. (N.S.P.I.)*
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- INSTALL 18" OF MULCH IN ROOT ZONE WITHIN CONSTRUCTION ZONE. INSTALL BOARD PADS ON TRUNK OVER MULCH. TREE MAY REQUIRE WATERING ONCE PER MONTH BETWEEN JUNE TO AUGUST. (N.S.P.I.)*

* NO SEPARATE PAY ITEM (N.S.P.I.)



LEGEND

	EXISTING TREE
	EXISTING TREE TO BE REMOVED
	EXISTING TREE TO BE PROTECTED
	EXISTING DEAD TREE TO BE REMOVED
	ADDITIONAL TREES TO BE REMOVED (REFERENCE STREAM RESTORATION PLANS)
	ROOT PROTECTION ZONE
	ROOT ZONE OF TREES TO BE REMOVED
	PROPOSED TEMPORARY ACCESS PATH
	AREAS TO BE IMPACTED DURING CONSTRUCTION
	PROPOSED WATERLINE
	CREEK CENTER LINE
	PROPERTY LINE
	8" W EXISTING WATERLINE
	8" SS EXISTING SANITARY SEWER LINE
	GAS EXISTING GAS LINE
	OHE EXISTING OVER-HEAD ELECTRIC
	UGC EXISTING UNDERGROUND CABLE
	EXISTING FENCE
	EXISTING CONCRETE
	EXISTING CURB AND GUTTER
	SD EXISTING STORM DRAIN
	EXISTING TREE LINE
	PROPOSED WATER VALVE
	PROPOSED FIRE HYDRANT
	EXISTING STORM DRAIN MANHOLE
	EXISTING SANITARY SEWER MANHOLE
	EXISTING WATER METER
	EXISTING WATER VALVE
	EXISTING FIRE HYDRANT
	EXISTING SIGN
	EXISTING POWER POLE
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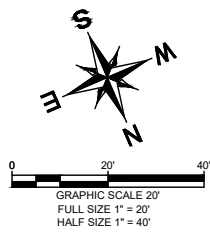
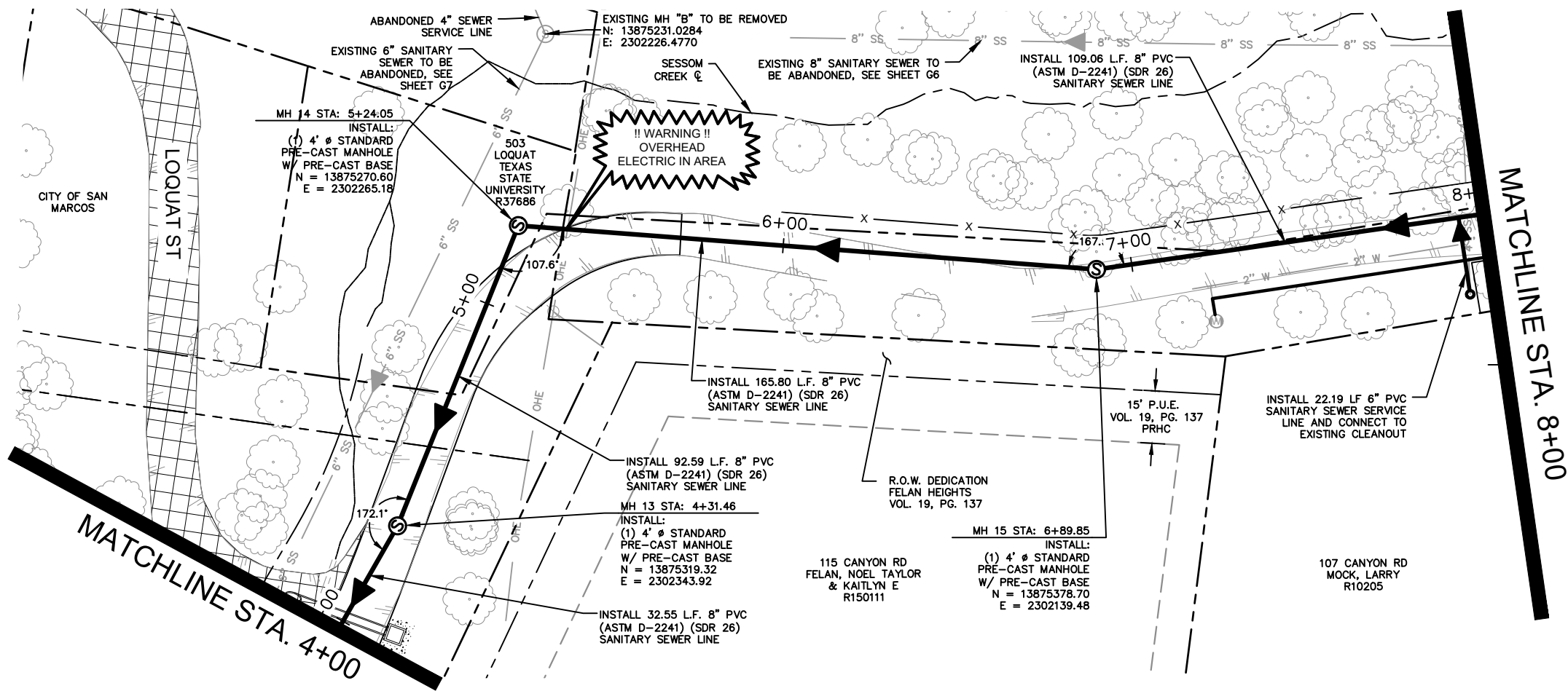
No.	Revision	By	Date
2.	RFI 14 REVISIONS	CRW	7/25



SESSOM DRIVE
SANITARY SEWER, WATER, AND
DRAINAGE IMPROVEMENTS

TREE PROTECTION PLAN
(SHEET 2 OF 2)

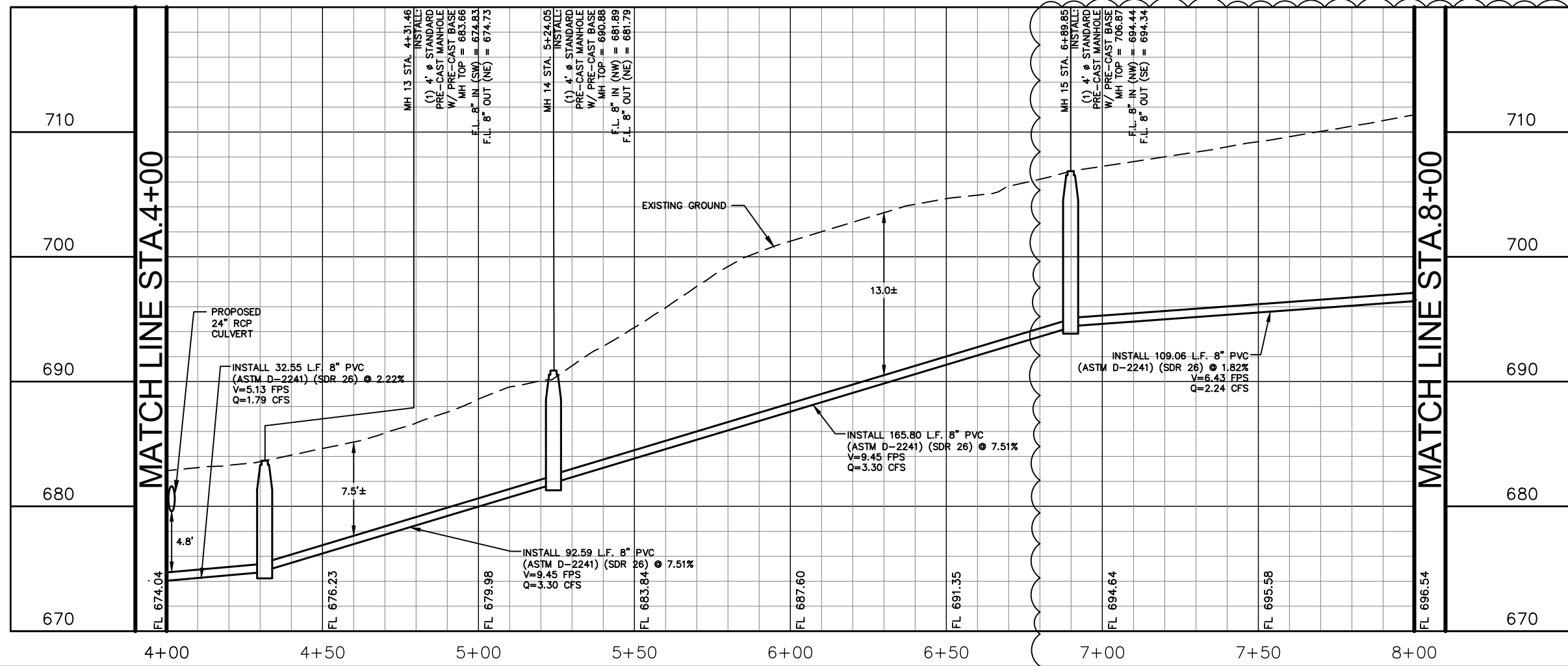
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DESIGN: LP		
DRAWN: CRW	KHA PROJECT NO.	
CHECKED: VRS	069227309	



!! WARNING !!
CONTRACTOR IS TO VERIFY PRESENCE AND EXACT LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION.

!! CAUTION !!
UNDERGROUND AND/OR OVERHEAD UTILITIES PRESENT. LOCATE ALL POSSIBLE CONFLICTS WITH UNDERGROUND & OVERHEAD UTILITIES & USE EXTREME CAUTION DURING CONSTRUCTION..

!! WARNING !!
CALL BEFORE YOU DIG TEXAS 811 (AT LEAST 72 HRS PRIOR TO DIGGING)



NOTES:

1. REFER TO DETAIL 506S-4-SM FOR MANHOLE ELEVATION IN PAVEMENT AND OUTSIDE PAVEMENT. MANHOLES LOCATED WITHIN PAVEMENT MANHOLE RING AND COVER SHALL MATCH GRADE WITH EXISTING ASPHALT/CONCRETE. MANHOLES LOCATED OUTSIDE PAVEMENT AND OUTSIDE THE 100-YEAR FLOODPLAIN THE RIM ELEVATION SHALL BE BETWEEN 2" AND 12" OF FINISHED GRADE.

* NO SEPARATE PAY ITEM (N.S.P.I.)

FULL SIZE (22" x 34")	HALF SIZE (11" x 17")
1" = 5' VERTICAL	1" = 10' VERTICAL



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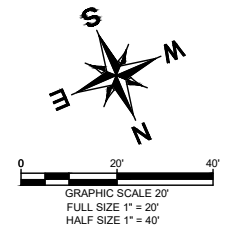
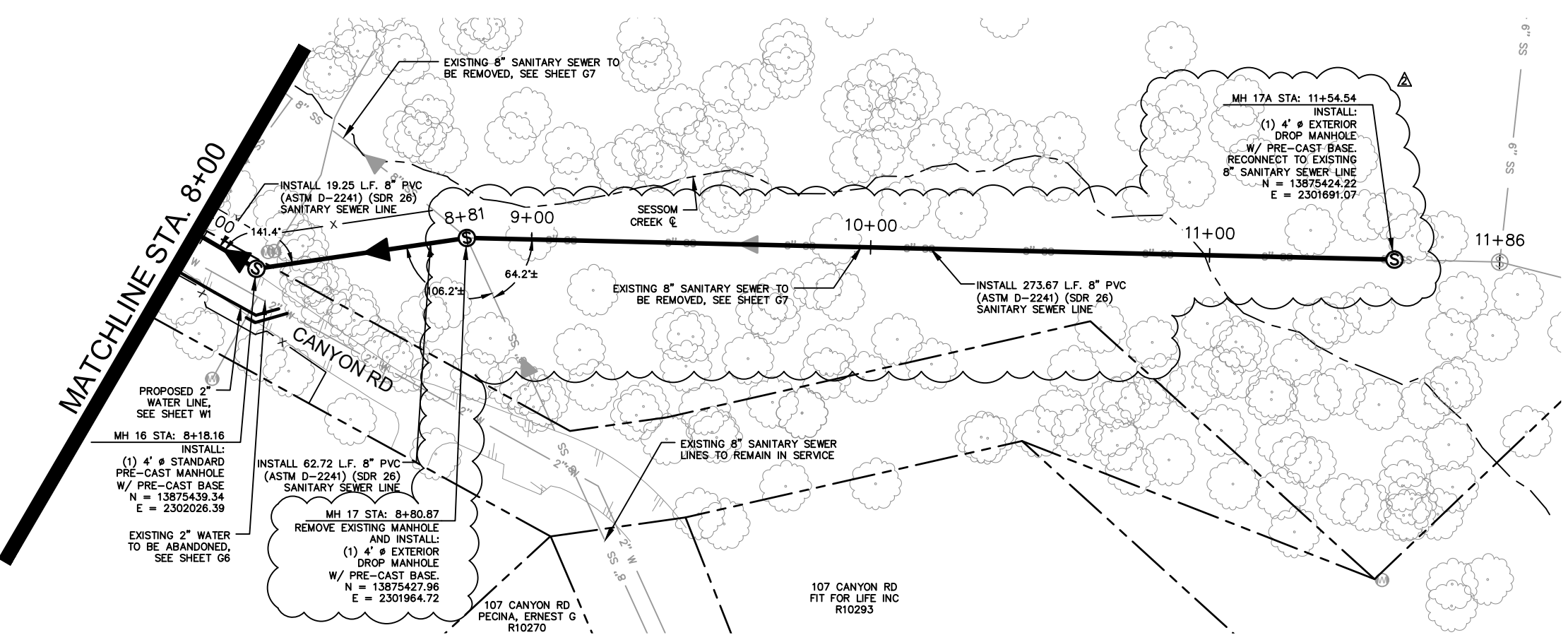
No.	Revision	By	Date
2.	RFI 14 REVISIONS	CRW	8/25



SESSOM DRIVE
SANITARY SEWER, WATER, AND
DRAINAGE IMPROVEMENTS

SANITARY SEWER PLAN &
PROFILE LINE A STA.
4+00 TO 8+00

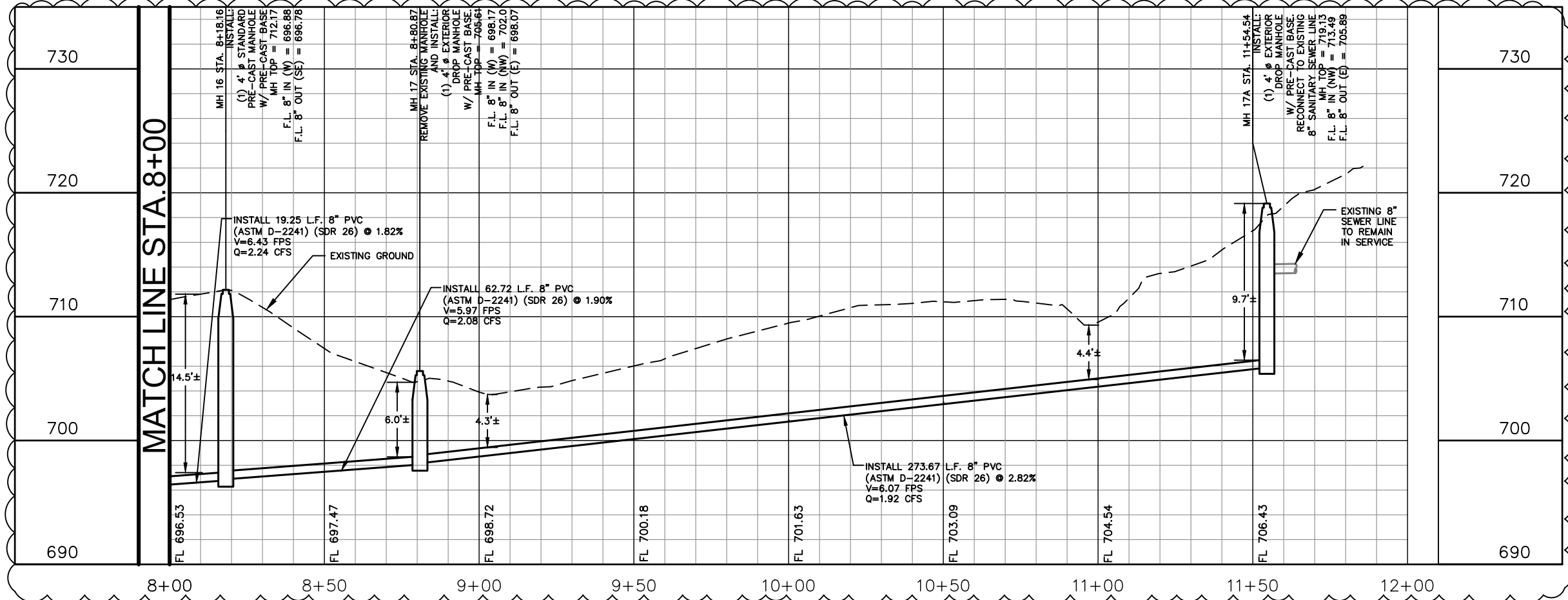
DATE: AUGUST 2025		SHEET NO. SS2
DESIGN: LP		
DRAWN: CRW	KHA PROJECT NO.	
CHECKED: VRS	069227309	



!! WARNING !!
CONTRACTOR IS TO VERIFY PRESENCE AND EXACT LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION.

!! CAUTION !!
UNDERGROUND AND/OR OVERHEAD UTILITIES PRESENT. LOCATE ALL POSSIBLE CONFLICTS WITH UNDERGROUND & OVERHEAD UTILITIES & USE EXTREME CAUTION DURING CONSTRUCTION.

!! WARNING !!
CALL BEFORE YOU DIG
TEXAS 811
(AT LEAST 72 HRS PRIOR TO DIGGING)



NOTES:

- REFER TO DETAIL 506S-4-SM FOR MANHOLE ELEVATION IN PAVEMENT AND OUTSIDE PAVEMENT. MANHOLES LOCATED WITHIN PAVEMENT MANHOLE RING AND COVER SHALL MATCH GRADE WITH EXISTING ASPHALT/CONCRETE. MANHOLES LOCATED OUTSIDE PAVEMENT AND OUTSIDE THE 100-YEAR FLOODPLAIN THE RIM ELEVATION SHALL BE BETWEEN 2" AND 12" OF FINISHED GRADE.
- FLOW LINE ELEVATIONS PROVIDED ARE APPROXIMATE. CONTRACTOR TO VERIFY FLOW LINE ELEVATIONS IN THE FIELD.

* NO SEPARATE PAY ITEM (N.S.P.I.)
FULL SIZE (22" x 34") 1" = 5' VERTICAL
HALF SIZE (11" x 17") 1" = 10' VERTICAL

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No.	Revision	By	Date
2.	RFI 14 REVISIONS	CRW	9/25

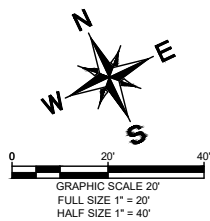
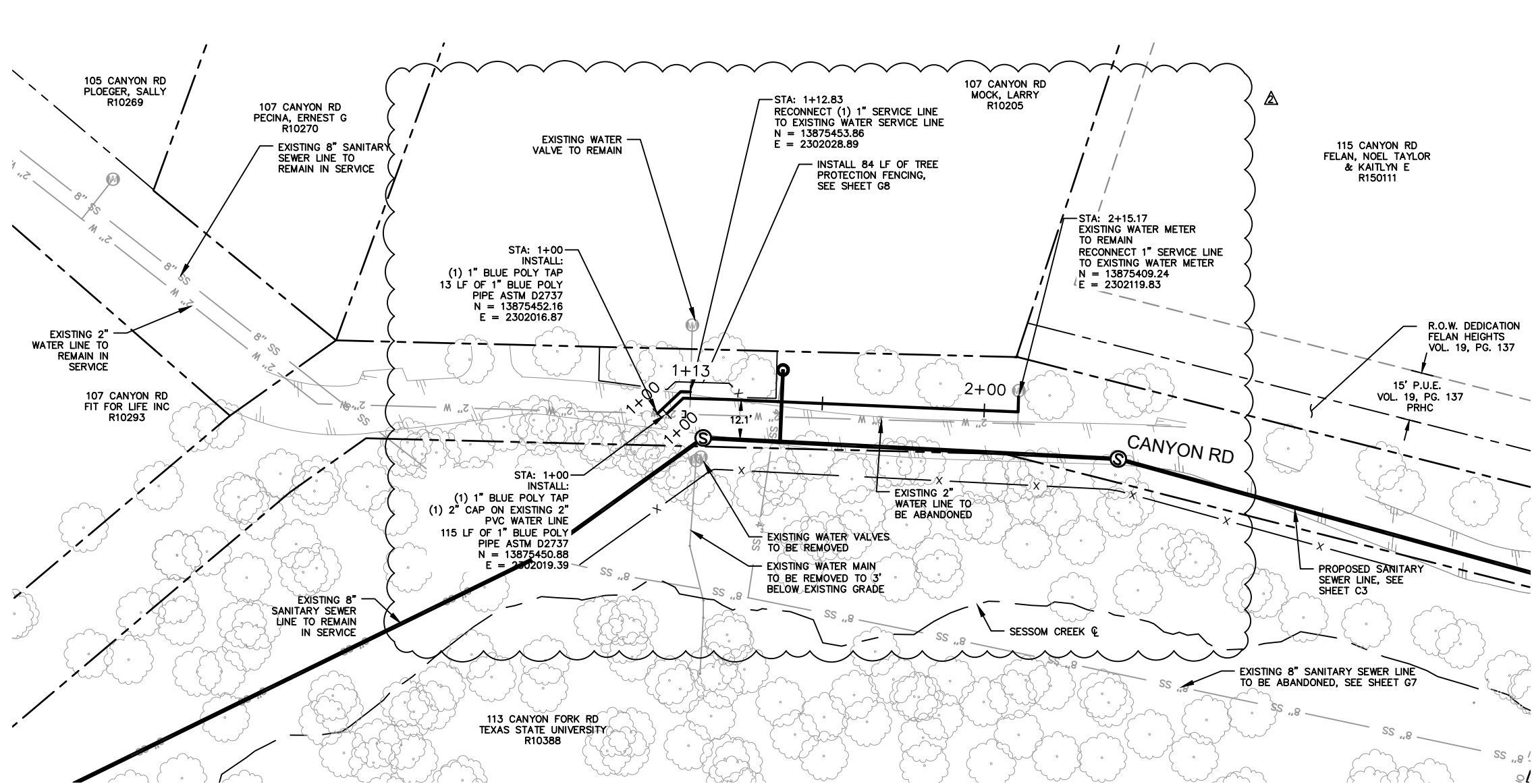
CITY OF SAN MARCOS
THE CITY OF SAN MARCOS

**SESSOM DRIVE
SANITARY SEWER, WATER, AND
DRAINAGE IMPROVEMENTS**

**SANITARY SEWER PLAN &
PROFILE LINE A STA. 8+00
TO END**

DATE: SEPTEMBER 2025	SHEET NO. SS3
DESIGN: LP	
DRAWN: CRW	
CHECKED: VRS	KHA PROJECT NO. 069227309

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!! WARNING !!
CONTRACTOR IS TO VERIFY
PRESENCE AND EXACT LOCATION
OF ALL UTILITIES PRIOR TO
CONSTRUCTION.

!! CAUTION !!
UNDERGROUND AND/OR OVERHEAD
UTILITIES PRESENT. LOCATE ALL
POSSIBLE CONFLICTS WITH
UNDERGROUND & OVERHEAD
UTILITIES & USE EXTREME CAUTION
DURING CONSTRUCTION..

!! WARNING !!
CALL BEFORE YOU DIG
TEXAS 811
(AT LEAST 72 HRS PRIOR TO DIGGING)

NOTES

- ALL PROPOSED WATER LINES SHALL BE INSTALLED AT LEAST 3' BELOW FINISHED GRADE.
- PRIOR TO INSTALLING SADDLES CONTRACTOR SHALL VERIFY AND RELOCATE ALL WATER SERVICES TO PROPOSED WATERLINE. PAYMENT FOR WATER SERVICES SHALL INCLUDE FULL RELAY OF SERVICE LINE, LOCATING EXISTING SERVICE CONNECTION, AND ABANDONING SERVICE PER ABANDON TAP DETAIL 520S-AT-SM.
- CONTRACTOR SHALL REMOVE AND SALVAGE ALL WATER APPURTENANCES. CONTRACTOR SHALL COORDINATE WITH THE CITY. (N.S.P.I.)*
- CONTRACTOR TO ADHERE TO CITY OF SAN MARCOS ROOT PRUNING STANDARDS PER SPECIFICATION 610S PRESERVATION OF TREES AND OTHER VEGETATION. STREET TREES NEED TO BE PRUNED FOR CLEARANCE OF CONSTRUCTION EQUIPMENT RAISED MINIMUM OF 14.5 TO 16 FEET OVER ROADWAY, ADHERE TO ANSI A300 STANDARDS. (N.S.P.I.)*

* NO SEPARATE PAY ITEM (N.S.P.I.)

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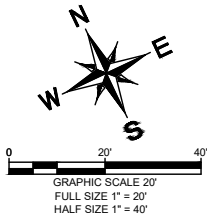
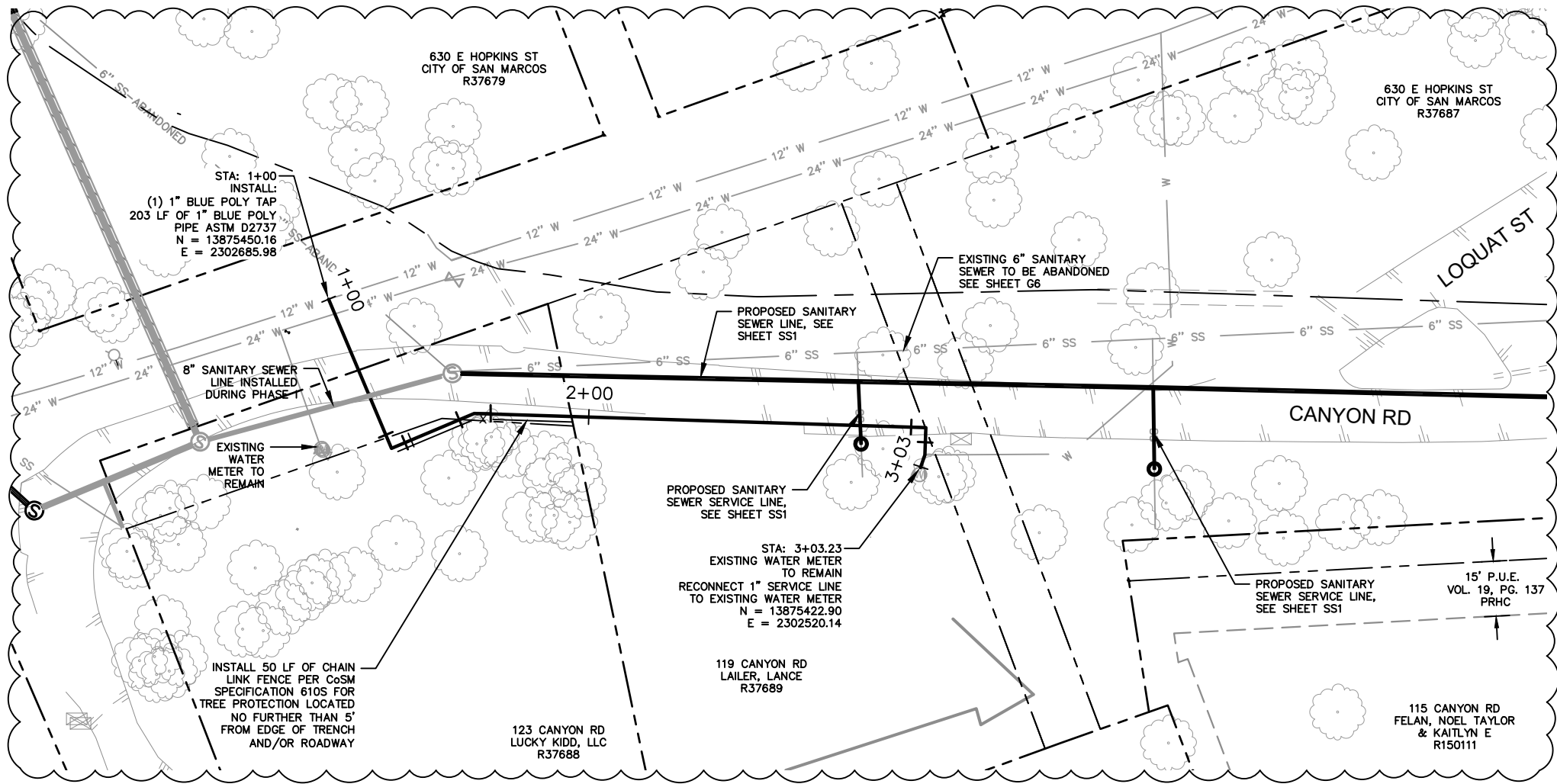
No.	Revision	By	Date
2.	RFI 14 REVISIONS	CRW	7/25

SESSOM DRIVE
SANITARY SEWER, WATER, AND
DRAINAGE IMPROVEMENTS

2-INCH WATER LINE
RE-ROUTE PLAN

DATE: JULY 2025		SHEET NO. W/
DESIGN: LP		
DRAWN: CRW	KHA PROJECT NO.	
CHECKED: VRS	069227309	

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!! WARNING !!
CONTRACTOR IS TO VERIFY
PRESENCE AND EXACT LOCATION
OF ALL UTILITIES PRIOR TO
CONSTRUCTION.

!! CAUTION !!
UNDERGROUND AND/OR OVERHEAD
UTILITIES PRESENT. LOCATE ALL
POSSIBLE CONFLICTS WITH
UNDERGROUND & OVERHEAD
UTILITIES & USE EXTREME CAUTION
DURING CONSTRUCTION..

!! WARNING !!
CALL BEFORE YOU DIG
TEXAS 811
(AT LEAST 72 HRS PRIOR TO DIGGING)

NOTES

- ALL PROPOSED WATER LINES SHALL BE INSTALLED AT LEAST 3' BELOW FINISHED GRADE.
- PRIOR TO INSTALLING SADDLES CONTRACTOR SHALL VERIFY AND RELOCATE ALL WATER SERVICES TO PROPOSED WATERLINE. PAYMENT FOR WATER SERVICES SHALL INCLUDE FULL RELAY OF SERVICE LINE, LOCATING EXISTING SERVICE CONNECTION, AND ABANDONING SERVICE PER ABANDON TAP DETAIL 520S-AT-SM.
- CONTRACTOR SHALL REMOVE AND SALVAGE ALL WATER APPURTENANCES. CONTRACTOR SHALL COORDINATE WITH THE CITY. (N.S.P.I.)*

* NO SEPARATE PAY ITEM (N.S.P.I.)



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10101 Reunion Pl, Suite 400
San Antonio, TX 78216 Tel No. 210-541-9166

No.	Revision	By	Date
2.	RFI 14 REVISIONS	CRW	7/25



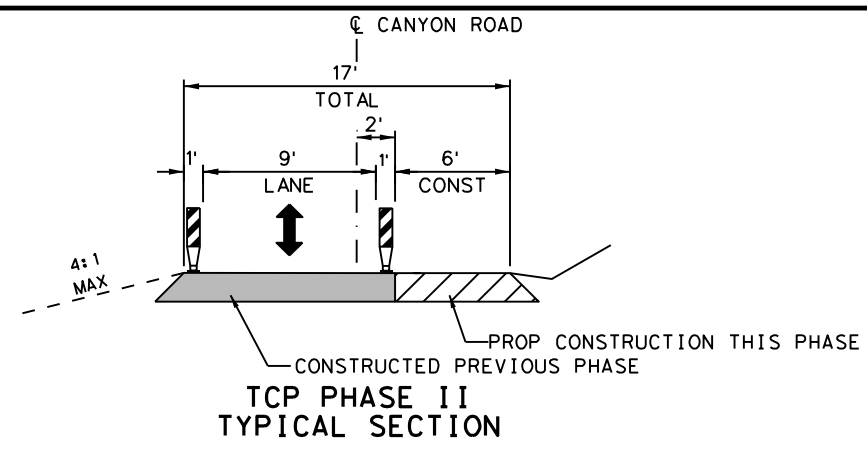
SESSOM DRIVE
SANITARY SEWER, WATER, AND
DRAINAGE IMPROVEMENTS

2-INCH WATER
SERVICE LINE PLAN

DATE: JULY 2025		SHEET NO. W2
DESIGN: LP		
DRAWN: CRW	KHA PROJECT NO.	
CHECKED: VRS	069227309	

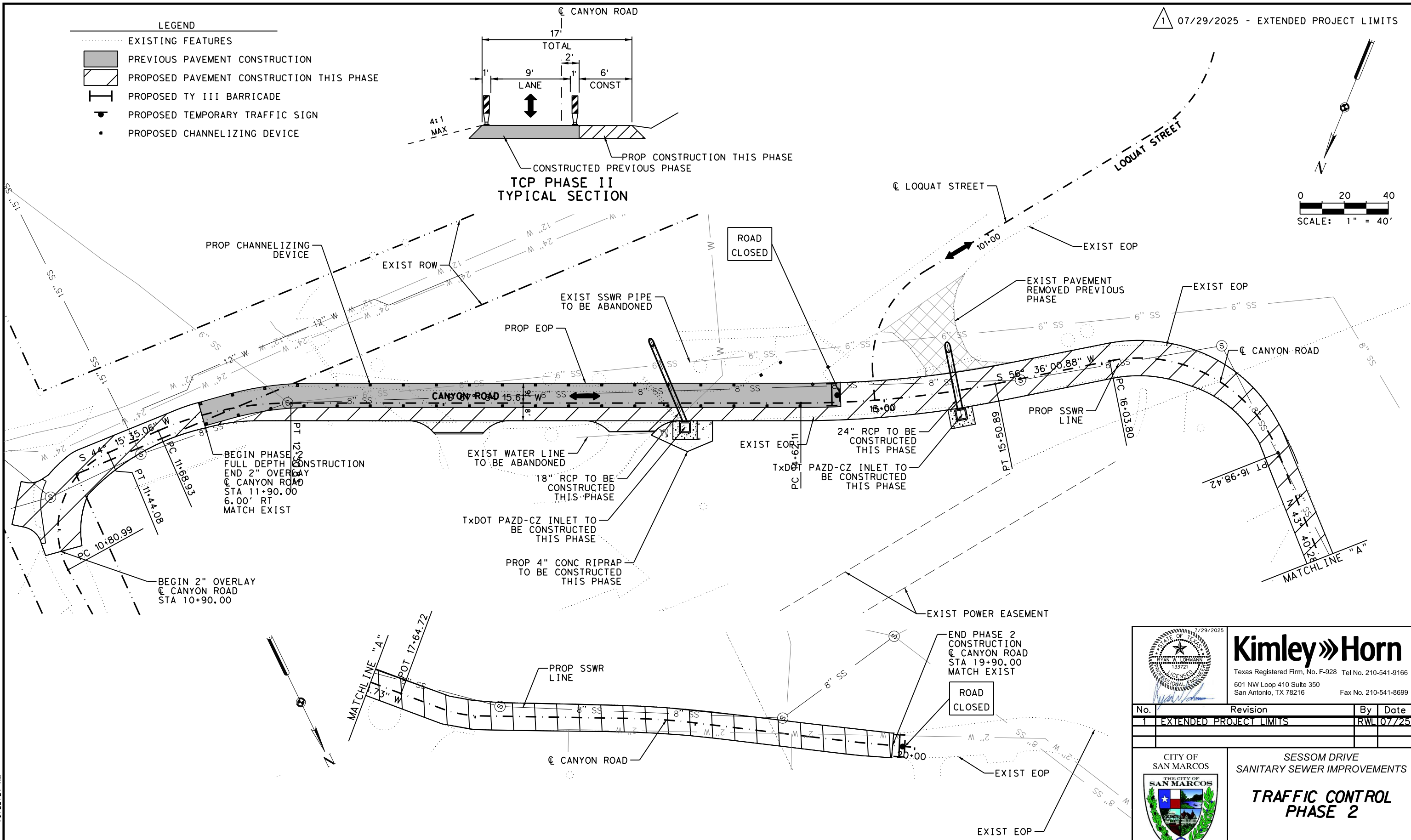
LEGEND

- EXISTING FEATURES
- PREVIOUS PAVEMENT CONSTRUCTION
- PROPOSED PAVEMENT CONSTRUCTION THIS PHASE
- PROPOSED TY III BARRICADE
- PROPOSED TEMPORARY TRAFFIC SIGN
- PROPOSED CHANNELIZING DEVICE



0 20 40
SCALE: 1" = 40'

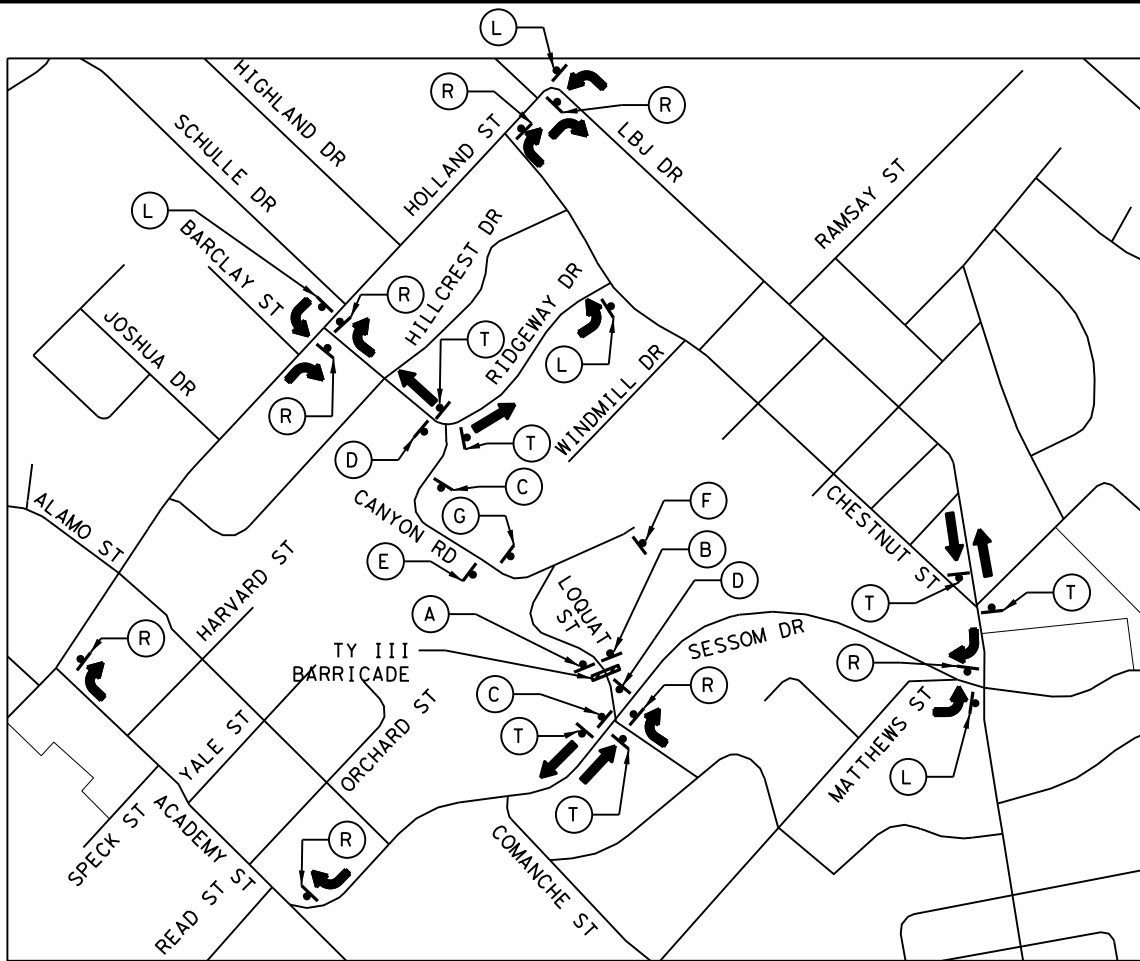
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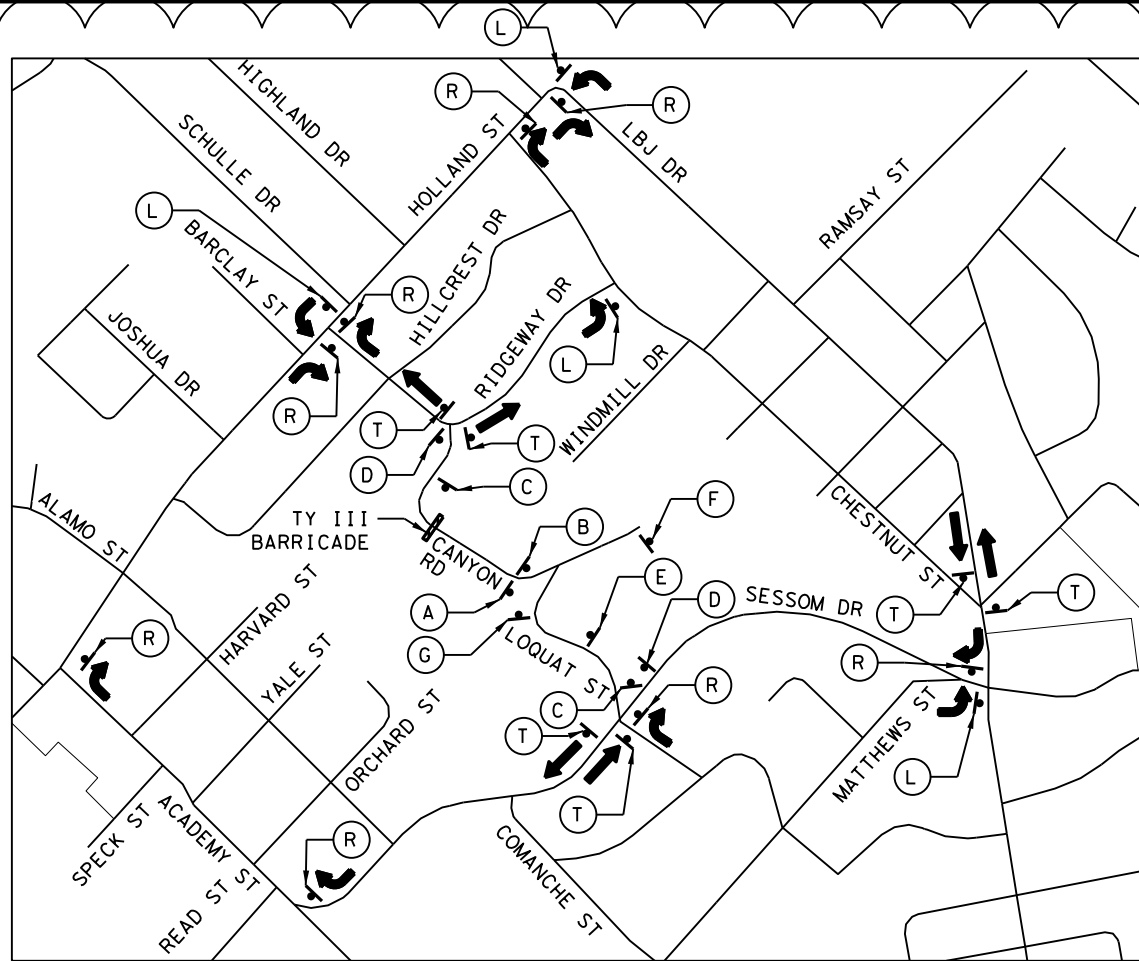
- NOTES:**
- COORDINATE CONSTRUCTION WITH PROPERTY OWNERS PRIOR TO INSTALLATION OF RCP.
 - CONTRACTOR TO MAINTAIN ACCESS TO ADJACENT PROPERTIES AT ALL TIMES.

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No.	Revision	By	Date
1	EXTENDED PROJECT LIMITS	RWL	07/25
		SESSOM DRIVE SANITARY SEWER IMPROVEMENTS TRAFFIC CONTROL PHASE 2	
DATE: JANUARY 2024		SHEET NO.	
DESIGN: RWL		R3	
DRAWN: RWL		KHA PROJECT NO.	
CHECKED: TAN		069227309	

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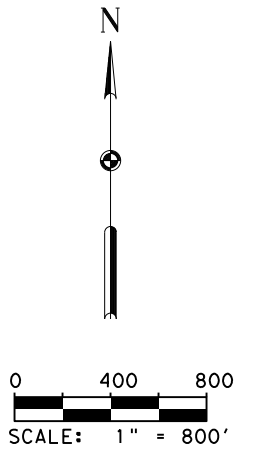
PHASE 1 AND PHASE 3



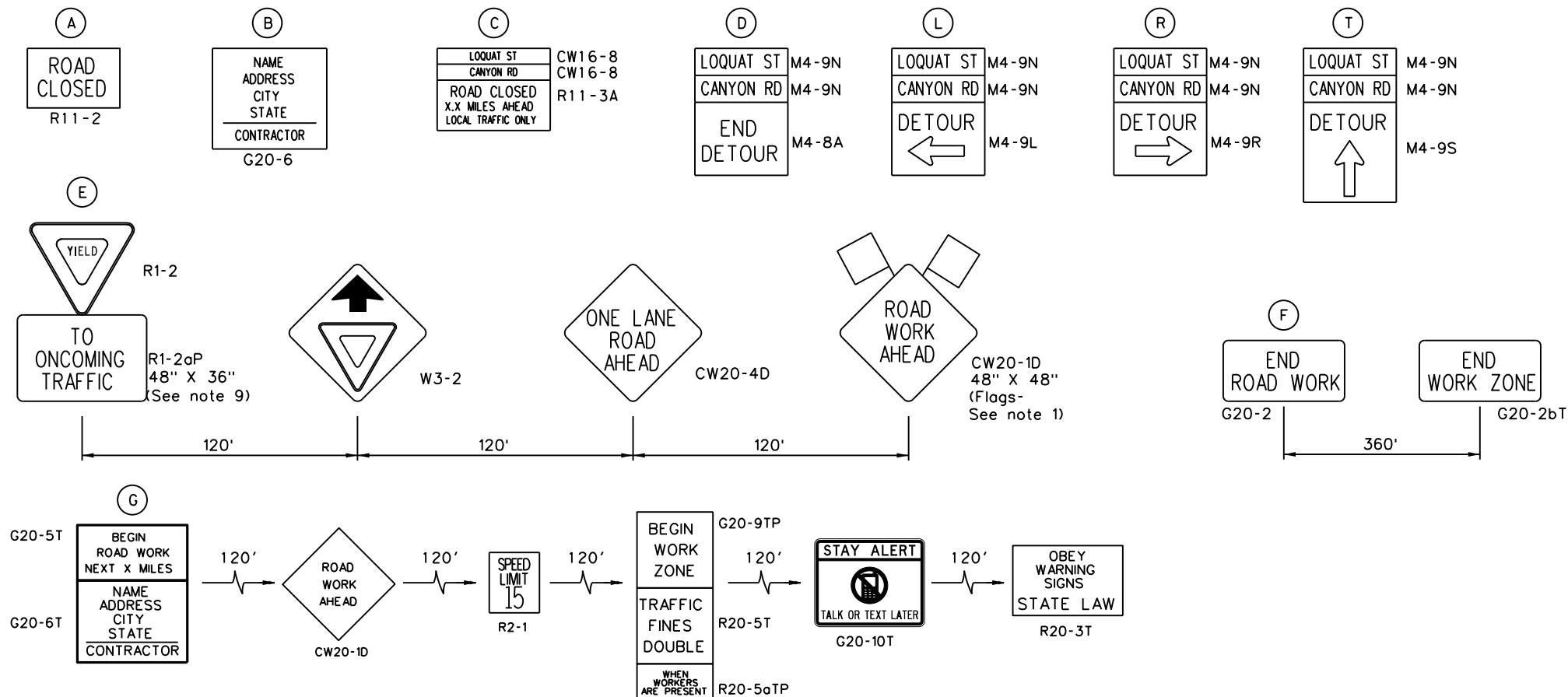
PHASE 2

NOTES:

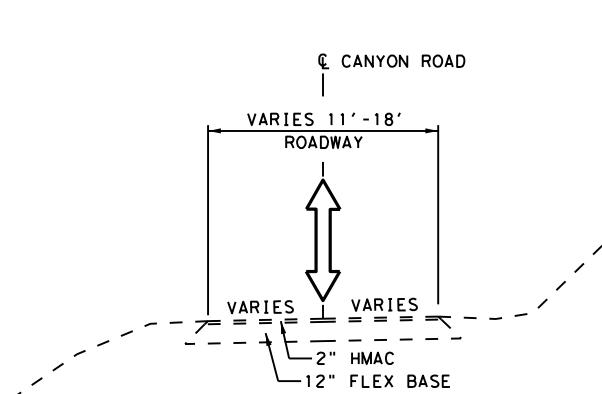
1. CONSTRUCTION SIGNS SHALL BE INSTALLED PRIOR TO THE START OF WORK OR AS DIRECTED BY THE ENGINEER AND SHALL REMAIN IN PLACE THROUGHOUT THE DURATION OF THE PROJECT.
2. SIGN LOCATIONS ARE APPROXIMATE AND SHOULD BE ADJUSTED BASED ON PHASE OF CONSTRUCTION REQUIREMENTS AND PROVIDE ADEQUATE SIGHT DISTANCE FROM EXISTING SIGNS.
3. REFER TO TxDOT STANDARD BC(2)-21 AND TCP(2-2)-18 FOR MORE INFORMATION REGARDING SIZE AND PLACEMENT OF TRAFFIC CONTROL SIGNAGE.



1 07/29/2025 - EXTENDED PROJECT LIMITS

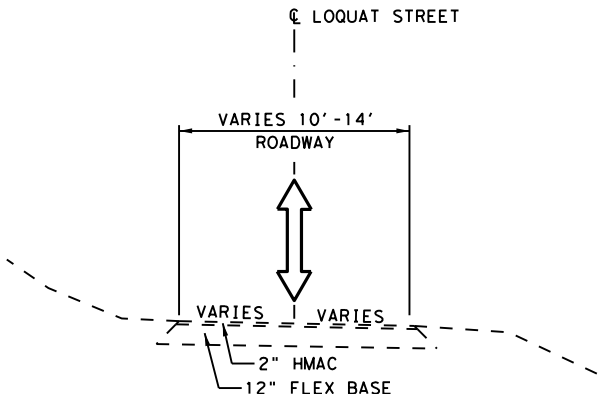


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No.	Revision	By	Date
1	EXTENDED PROJECT LIMITS	RWL	07/25
 CITY OF SAN MARCOS THE CITY OF SAN MARCOS SESSOM DRIVE SANITARY SEWER IMPROVEMENTS DETOUR LAYOUT, TRAFFIC CONTROL SIGNS, AND ADVANCE WARNING SIGNS		SHEET NO. R5	
DATE: JANUARY 2024			
DESIGN: RWL			
DRAWN: RWL		KHA PROJECT NO.	
CHECKED: TAN		069227309	



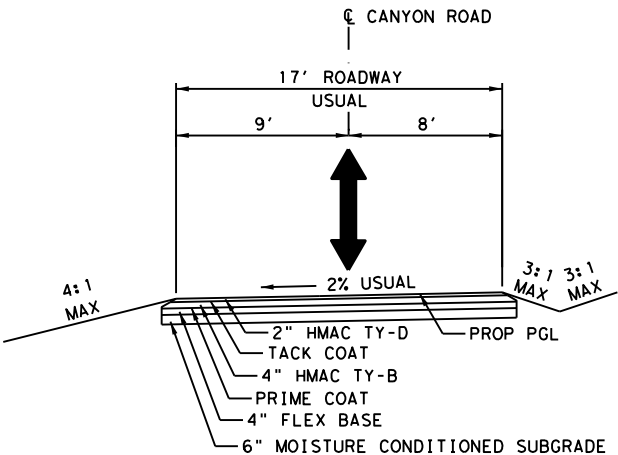
CANYON ROAD EXISTING TYPICAL SECTION

STA 11+90.00 TO STA 16+90.00



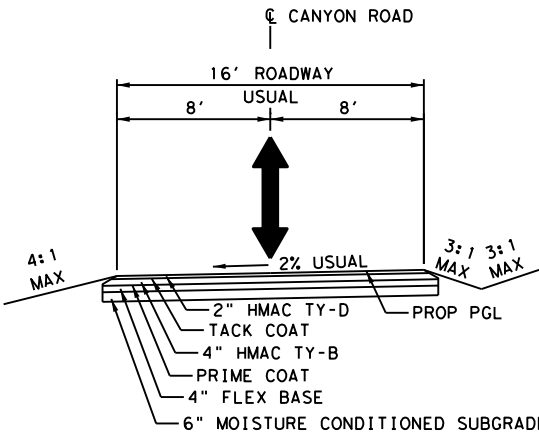
LOQUAT STREET EXISTING TYPICAL SECTION

STA 100+00.00 TO STA 103+20.37



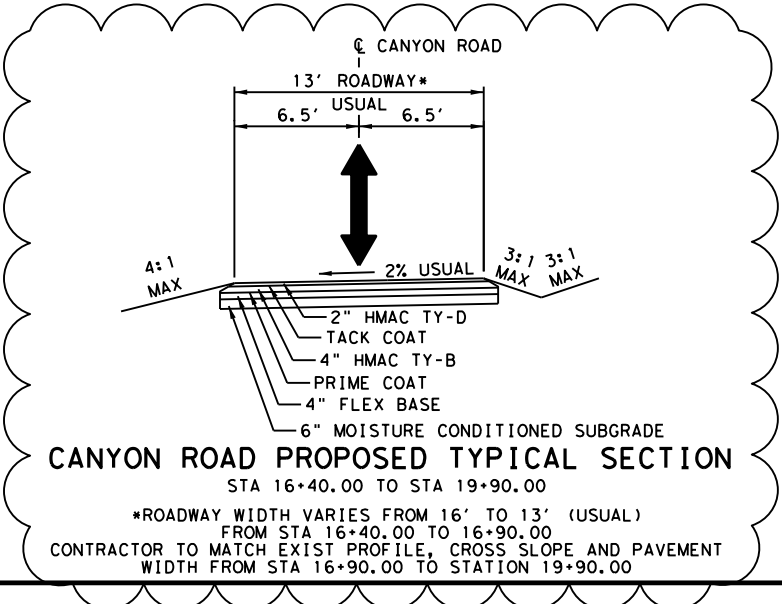
CANYON ROAD PROPOSED TYPICAL SECTION

STA 12+40.00 TO STA 14+64.00



CANYON ROAD PROPOSED TYPICAL SECTION

STA 15+59.00 TO STA 16+40.00



07/29/2025 - EXTENDED PROJECT LIMITS



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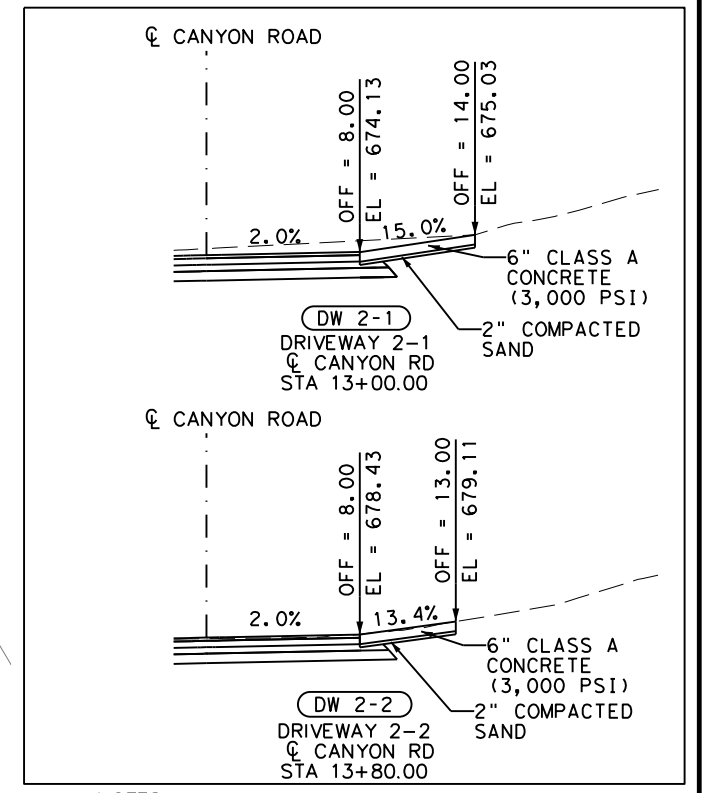
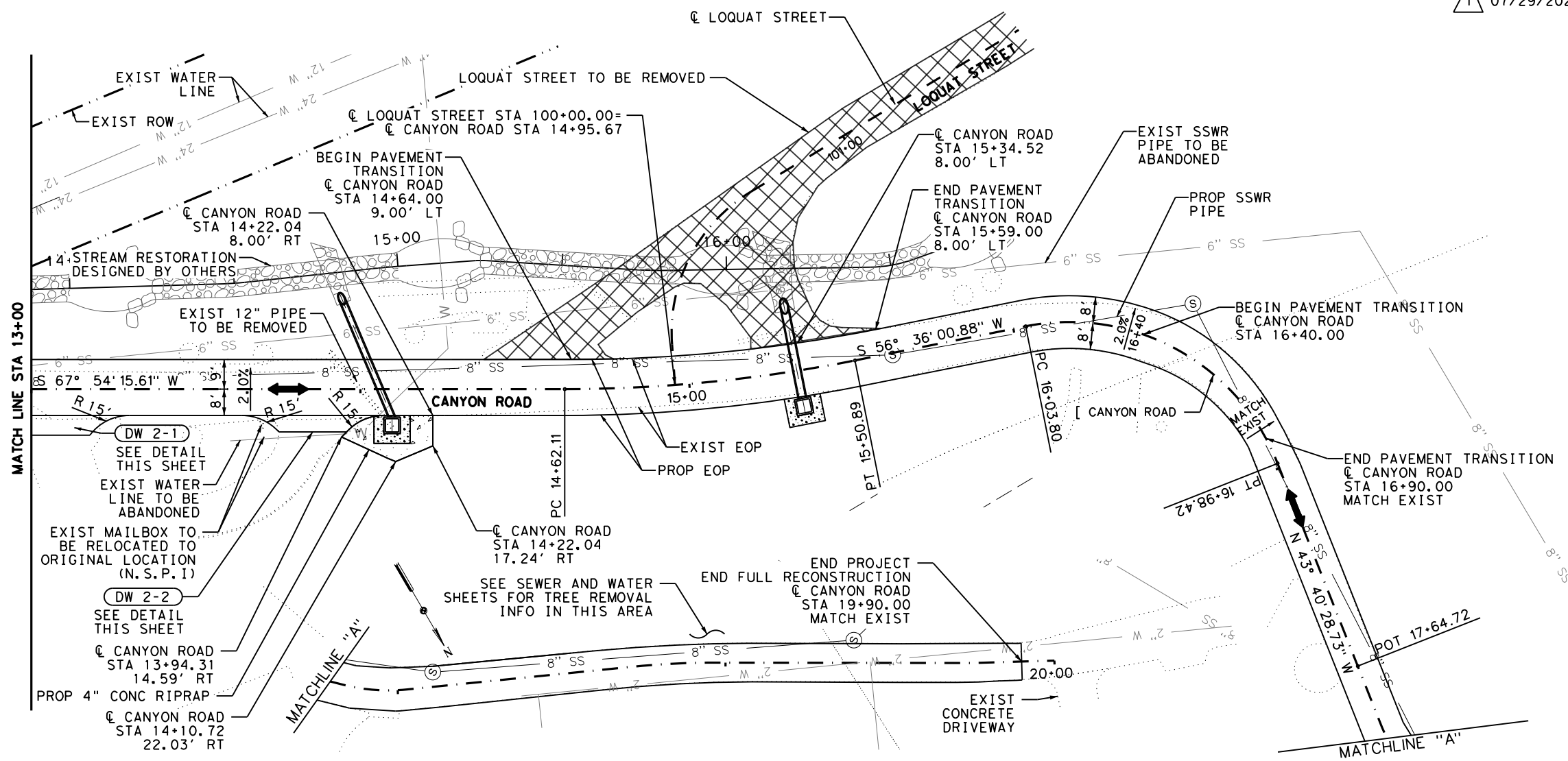
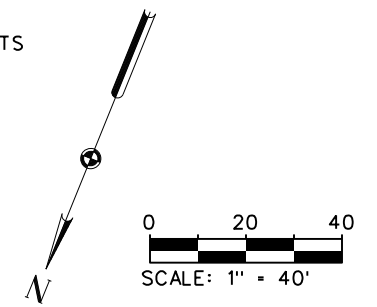
No.	Revision	By	Date
1	EXTENDED PROJECT LIMITS	RWL	07/25



SESSOM DRIVE
SANITARY SEWER IMPROVEMENTS

TYPICAL SECTIONS

DATE: JANUARY 2024		SHEET NO.
DESIGN: RWL		R24
DRAWN: RWL	KHA PROJECT NO.	
CHECKED: TAN	069227309	



- NOTES:
1. CONTRACTOR TO COORDINATE WITH PROPERTY OWNER 2 WEEKS PRIOR TO CONSTRUCTION OF DRIVEWAYS
 2. UTILITY LOCATIONS SHOWN ARE APPROXIMATE. CONTRACTOR TO VERIFY LOCATIONS PRIOR TO CONSTRUCTION
 3. CONTRACTOR TO MATCH PROFILE, CROSS SLOPE AND PAVEMENT WIDTH FOR ROADWAY CONSTRUCTION FROM STA 16+90.00 TO 19+90.00



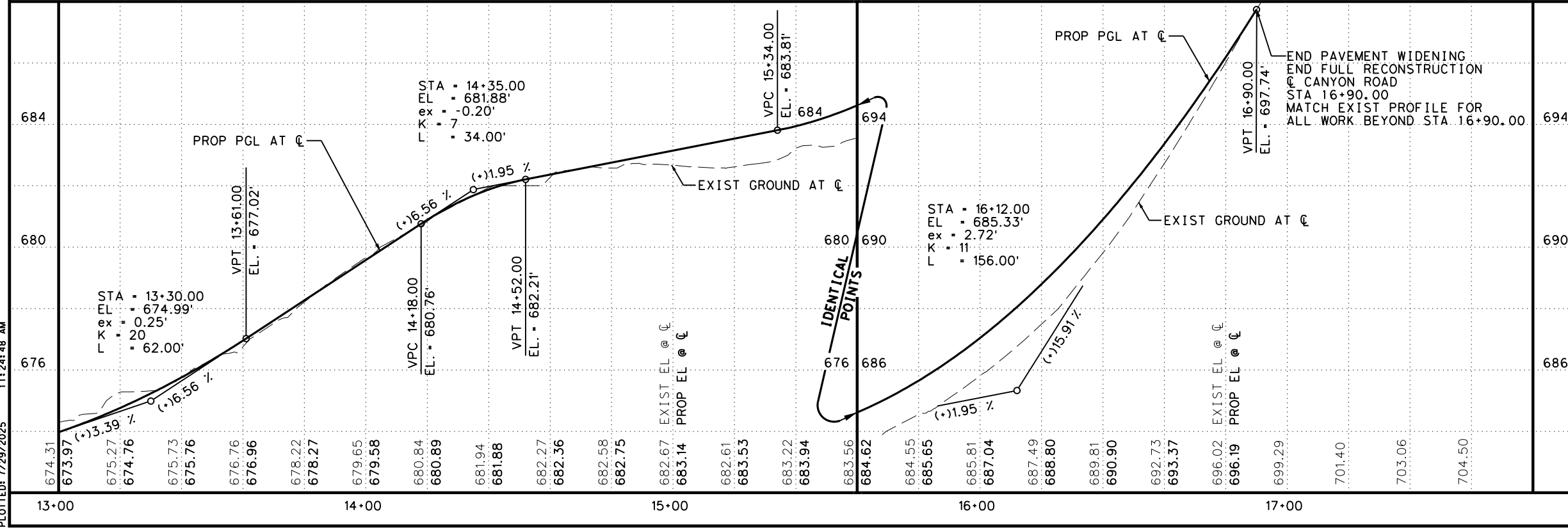
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No.	Revision	By	Date
1	EXTENDED PROJECT LIMITS	RWL	07/25



SESSOM DRIVE
SANITARY SEWER IMPROVEMENTS
PLAN AND PROFILE
CANYON ROAD

DATE: JANUARY 2024	SHEET NO.
DESIGN: RWL	R26
DRAWN: RWL	KHA PROJECT NO.
CHECKED: TAN	069227309



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