

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER: 3

Contractor: Jordan Foster Construction, LLC NTP Required: [x] Yes [] No

Project Name: CR 255

Change Order Work Limits: Sta. 12+83.29 to Sta. 165+37.88

Type of Change(on federal-aid non-exempt projects): Minor (Major/Minor)

Reasons: 2G (3 Max. - In order of importance - Primary first)

Table with contract details: Contract Award Date: 1/7/2025, Project Number: 25IFB9, Funding Source: P546, Roadway: CR 255, CSJ Number: N/A

Describe the work being revised:

2. Differing Site Conditions (unforeseeable). 2G. Unadjusted utility (unforeseeable): This Change Order adds items to the Contract to address an existing water line that is in conflict with the proposed ditch. Per the RFI 10 response, the 12-inch line must be relocated outside of the ditch as well as a 2-inch lateral connection at Bon Winde. The City of Georgetown will participate in the compensation in accordance with the terms of the ILA.

Work to be performed in accordance with Items: See attached C-003, C-004, C-100:C-115, C-205, C-206, C-209, C-231:C-235, C-250, C-251, C-260

New or revised plan sheet(s) are attached and numbered:

New Special Provisions/Specifications to the contract are attached: [] Yes [x] No

New Special Provisions to Item N/A No. N/A. Special Specification Item N/A are attached.

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

Signature block for contractor and summary table. Contractor: Jordan Foster Construction, LLC, THE CONTRACTOR, Date: 9/24/2025. By: John Goodrich, PE, Executive Vice President. Summary table: Time Ext. #: N/A, Days added: 0, Amount added: \$165,171.32, Original Contract Amount: \$20,847,300.93, Total Change Orders To-Date: \$192,580.73, Percent Change in Original Contract: 0.92%

RECOMMENDED FOR EXECUTION:

Signature of Senior Construction Engineer, Date: 10/3/2025

RECOMMENDED FOR EXECUTION:

Signature of Department of Infrastructure, Williamson County, Date: 10/14/2025

Signature of Program Manager, Date: 10/14/2025

APPROVED:

Signature of City of Georgetown, Date: 10/3/2025

Signature of Matt Williamson, Director of Road and Bridge, Date: 10/10/25

Presiding Officer of the Williamson County Commissioners Court, Date

Williamson County Road Bond Program

CR 255

Williamson County Project No. 25IFB9

Change Order No. 3

Reason for Change

This Change Order adds items to the Contract to address an existing water line that is in conflict with the proposed ditch. Per the RFI 10 response, the 12-inch line must be relocated outside of the ditch, as well as a 2-inch lateral connection at Bon Winde Road. The City of Georgetown will participate in the compensation in accordance with the terms of the Interlocal Agreement (ILA).

This Change Order results in a net increase of \$165,171.32 to the Contract amount, for an adjusted Contract total of \$21,039,881.66. The original Contract amount was \$20,847,300.93. As a result of this and all Change Orders to-date, \$192,580.73 has been added to the Contract, resulting in a 0.92% net increase in the Contract cost. No additional days will be added to or deducted from the Contract as a result of this Change Order.

HNTB Corporation

Oscar Salazar-Bueno, P.E.

Change Order Worksheet

Contract Name	CR 255	Solicitation #	25IFB9	
Date awarded	1/7/2025			
Awarded Contract Amount		\$20,847,300.93		
			Percentage Change	
Change order #1		(\$13,235.52)	-0.06%	
Change order #2		\$40,644.93	0.19%	
Change order #3		\$165,171.32	0.79%	
Total changes to date		<u>\$192,580.73</u>	<u>0.92%</u>	(Running totals here)
Adjusted contract amount		\$21,039,881.66		

CHANGE ORDER REASON(S) CODE CHART

<p>1. Design Error or Omission</p>	<p>1A. Incorrect PS&E 1B. Other</p>
<p>2. Differing Site Conditions (unforeseeable)</p>	<p>2A. Dispute resolution (expense caused by conditions and/or resulting delay) 2B. Unavailable material 2C. New development (conditions changing after PS&E completed) 2D. Environmental remediation 2E. Miscellaneous difference in site conditions (unforeseeable)(Item 9) 2F. Site conditions altered by an act of nature 2G. Unadjusted utility (unforeseeable) 2H. Unacquired Right-of-Way (unforeseeable) 2I. Additional safety needs (unforeseeable) 2J. Other</p>
<p>3. County Convenience</p>	<p>3A. Dispute resolution (not resulting from error in plans or differing site conditions) 3B. Public relations improvement 3C. Implementation of a Value Engineering finding 3D. Achievement of an early project completion 3E. Reduction of future maintenance 3F. Additional work desired by the County 3G. Compliance requirements of new laws and/or policies 3H. Cost savings opportunity discovered during construction 3I. Implementation of improved technology or better process 3J. Price adjustment on finished work (price reduced in exchange for acceptance) 3K. Addition of stock account or material supplied by state provision 3L. Revising safety work/measures desired by the County 3M. Other</p>
<p>4. Third Party Accommodation</p>	<p>4A. Failure of a third party to meet commitment 4B. Third party requested work 4C. Compliance requirements of new laws and/or policies (impacting third party) 4D. Other</p>
<p>5. Contractor Convenience</p>	<p>5A. Contractor exercises option to change the traffic control plan 5B. Contractor requested change in the sequence and/or method of work 5C. Payment for Partnering workshop 5D. Additional safety work/measures desired by the contractor 5E. Other</p>
<p>6. Untimely ROW/Utilities</p>	<p>6A. Right-of-Way not clear (third party responsibility for ROW) 6B. Right-of-Way not clear (County responsibility for ROW) 6C. Utilities not clear 6D. Other</p>

Dwg. Info: G:\CFA\2014\0308801_Williamson_County_2013_Road_Bond\WUN\47_CR255\01\DESIGN\C-002-GNOT.dwg - Job: WL-S00-1 - Plotted: 9/15/2025 2:10 PM By: KRISTEN VAN HOOSIER

Bid Item	501S-16	501S-24	501S-42	CP110E-9	W2 10 AR-2"	W2 10 AR-3"	W2 10 AR-4"	W1 17 AR-2"	W1 17 AR-12"	W1 17 AR-16"	W1 17 AR-20"	W1 17 A-8"	W1 17 A-12"	W1 17 A-30"	W1 17 B-2"	W1 17 C	W1 17 D-2x2"	W1 17 D-3x2"	W1 17 D-6x8"	W1 17 D-12x12"	W1 17 D-18x18"	W1 17 D-30x30"	W1 17 F	W3 2" A-2"	W3 21 A-12"	
Description	JACKING OR BORING 36" STEEL PIPE ASTM A134	JACKING OR BORING 24" STEEL PIPE ASTM A134	JACKING OR BORING 48" STEEL PIPE ASTM A134	TRENCH EXCAVATION SAFETY PROTECTION SYSTEM (ALL DEPTHS)	PIPE 2" PVC SDR PIPE 21 (RESTRAINED); ALL DEPTHS COMPLETE IN PLACE INCLUDING EXCAVATION AND BACKFILL	PIPE 3" PVC SDR (RESTRAINED); ALL DEPTHS COMPLETE IN PLACE INCLUDING EXCAVATION AND BACKFILL	PIPE 4" DIA PVC C-900 (RESTRAINED); ALL DEPTHS COMPLETE IN PLACE INCLUDING EXCAVATION AND BACKFILL	PIPE 8" DIA PVC C-900 (RESTRAINED); ALL DEPTHS COMPLETE IN PLACE INCLUDING EXCAVATION AND BACKFILL	PIPE 12" DIA PVC C-900 (RESTRAINED); ALL DEPTHS COMPLETE IN PLACE INCLUDING EXCAVATION AND BACKFILL	PIPE 16" DIA PVC C-900 (RESTRAINED); ALL DEPTHS COMPLETE IN PLACE INCLUDING EXCAVATION AND BACKFILL	PIPE 20" DIA PVC C-900 (RESTRAINED); ALL DEPTHS COMPLETE IN PLACE INCLUDING EXCAVATION AND BACKFILL	PIPE 8" DIA PVC C-900 ALL DEPTHS COMPLETE IN PLACE INCLUDING EXCAVATION AND BACKFILL	PIPE 12" DIA PVC C-900 ALL DEPTHS COMPLETE IN PLACE INCLUDING EXCAVATION AND BACKFILL	PIPE 30" DIA CL-200 ALL DEPTHS COMPLETE IN PLACE INCLUDING EXCAVATION AND BACKFILL	PIPE 2" DIA HDPE DR9 COMPLETE IN PLACE INCLUDING EXCAVATION AND BACKFILL	DUCTILE IRON FITTINGS (C-153 WEIGHT SCHEDULE)	WET CONNECTIONS 2"x2"	WET CONNECTIONS 6"x2"	WET CONNECTIONS 6"x6"	WET CONNECTIONS 12"x12"	WET CONNECTIONS 16"x16"	WET CONNECTIONS 30"x30"	WATER LINE MARKER	VALVES, GATE 8" DIA	VALVES, GATE 12" DIA	
Sheet	LF	LF	LF	LF	LF	LF	LF	LF	LF	LF	LF	LF	LF	LF	LF	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA	EA
C-200				17					210							066										
C-201				47					175							022										
C-202				47					266							124										
C-203				42					204							208										
C-204				40					184							41										
C-205				40					156							344										
C-206				40					341							59										
C-207				40					45							606										
C-208				304					130							038										
C-209				47					130							030										
C-210				40					402							163										
C-211				40					450							192										
C-212				40					450							144										
C-213				40					450							037										
C-214				40					440							037										
C-215				40					380							277										
C-216				40					400							32										
C-217				40					365							158										
C-218				40					57							013										
C-219				40					241							000										
C-220				40					400							000										
C-221				40					130							004										
C-222				40					400							000										
C-223				350					350							000										
C-224				247					214							024										
C-225				170					20							051										
C-226				106					4							010										
C-227				103					155							072										
C-228				303					3							030										
C-229				37					3							001										
C-230				30					3							001										
C-231				300					90							001										
C-232				450					275							034										
C-233				450					327							006										
C-234				157					167							046										
C-235				20					2							223										
C-236				665					665							065										
C-237				373					373							303										
C-238				255					255							255										
C-239				408					408							408										
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C-269				3																						

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Bid Item	160 WC02	161 WC01	162 WC03	164 WC04	164 WC05	166 6002	168 WC01	0506 6002	0506 6011	0506 6038	0506 6039
Description	FURNISHING AND PLACING TOPSOIL (4")	EROSION CONTROL COMPOST (3")	MULCH TOPDRESSING (5")	SEEDING FOR EROSION CONTROL (TEMP)(COOL)(TY 4)	SEEDING FOR EROSION CONTROL (PERM)(WARM)(TY 5)	FERTILIZER	VEGETATIVE WATERING	ROCK FILTER DAMS (INSTALL)(TY 2)	ROCK FILTER DAMS (REMOVE)	TEMP SEDMT CONT FENCE (INSTALL)	TEMP SEDMT CONT FENCE (REMOVE)
Sheet	SY	SY	SY	SY	SY	TON	MG	LF	LF	LF	LF
C-101	2367	592	592	1183.5	2367	0.15	71.0				
C-102	2674	669	669	1337	2674	0.17	80.2				
C-103	2156	539	539	1078	2156	0.13	64.7			761	761
C-104	2692	673	673	1346	2692	0.17	80.8			306	306
C-105	2784	696	696	1392	2784	0.17	83.5			57	57
C-106	565	142	142	282.5	565	0.04	17.0			407	407
C-107	1550	388	388	775	1550	0.10	46.5			613	613
C-108	1003	251	251	501.5	1003	0.06	30.1			153	153
C-109	3319	830	830	1659.5	3319	0.21	99.6				
C-110	3135	784	784	1567.5	3135	0.20	94.1				
C-111	3339	835	835	1669.5	3339	0.21	100.2	20	20	322	322
C-112	2760	690	690	1380	2760	0.17	82.8			888	888
C-113	2754	689	689	1377	2754	0.17	82.6			799	799
C-114	2838	710	710	1419	2838	0.18	85.1			37	37
C-115	1603	401	401	801.5	1603	0.10	48.1				
TOTAL =	35539	8889	8889	17769.5	35539	2.22	1066.2	20	20	4343	4343



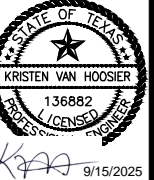
REV. NO.	REVISION DESCRIPTION	APPROVED BY:	DATE
1	UPDATED QTY'S	KV	7/31/25

CobbFendley
TEXAS ENGINEERING FIRM NO. F-24, LAND SURVEYING FIRM NO. 10490701
 9600 N. HENRIE BOULEVARD, SUITE 600
 AUSTIN, TEXAS 78737
 WWW.COBBFENDLEY.COM

SUMMARY OF QUANTITIES (2 OF 2)
**CR 255 WL RELOCATIONS
 GEORGETOWN, TEXAS**



PROJ. NO: 1903-108-05
 DESIGN: R. NEWTON
 DRAWN: R. NEWTON
 CHECK: C. WEEKS
 APPR: K. VAN HOOSIER
 DATE: JULY 31, 2025

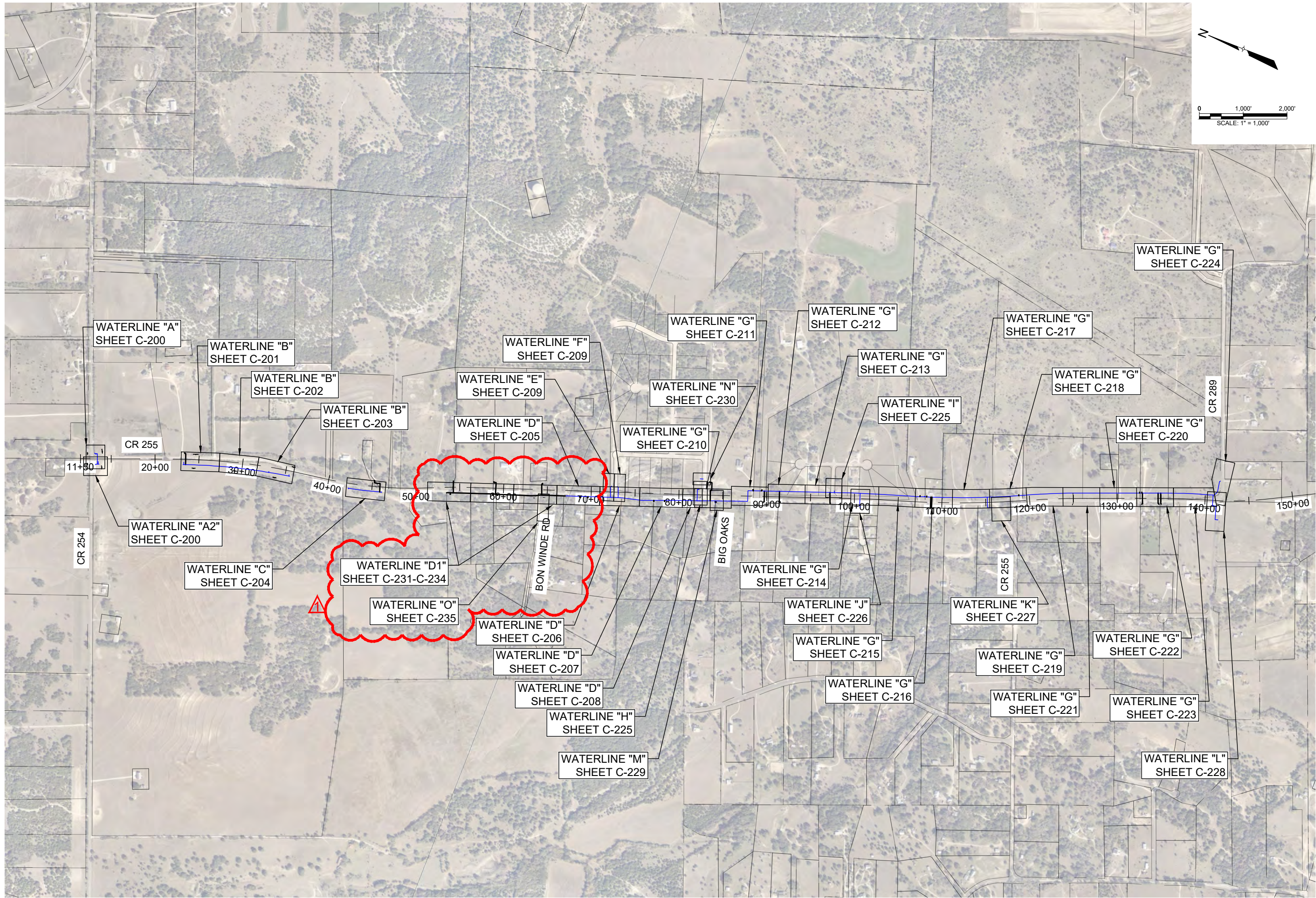


KV 9/15/2025

THESE DESIGN DOCUMENTS ARE NOT TO BE USED FOR CONSTRUCTION PRIOR TO REGULATORY SIGNATURE AND PERMIT.

SHEET
C-004

Dwg. Info: G:\CFA\2014\0308801_Williamson_County_2013_Road_Bond\WUN\47_CR255\01\DESIGN\C-100-KEYMAP.dwg - Tab: KEYMAP-01 - Plotted: 7/15/2025 2:15 AM By: KRISTEN VAN HOOSIER



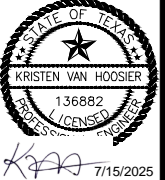
REV. NO.	REVISION DESCRIPTION	APPROVED BY:	DATE
1	ADDL SHTS DUE TO FIELD FINDINGS	KV	7/9/2025



KEYMAP
CR 255 WL RELOCATIONS
GEORGETOWN, TEXAS

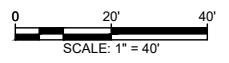
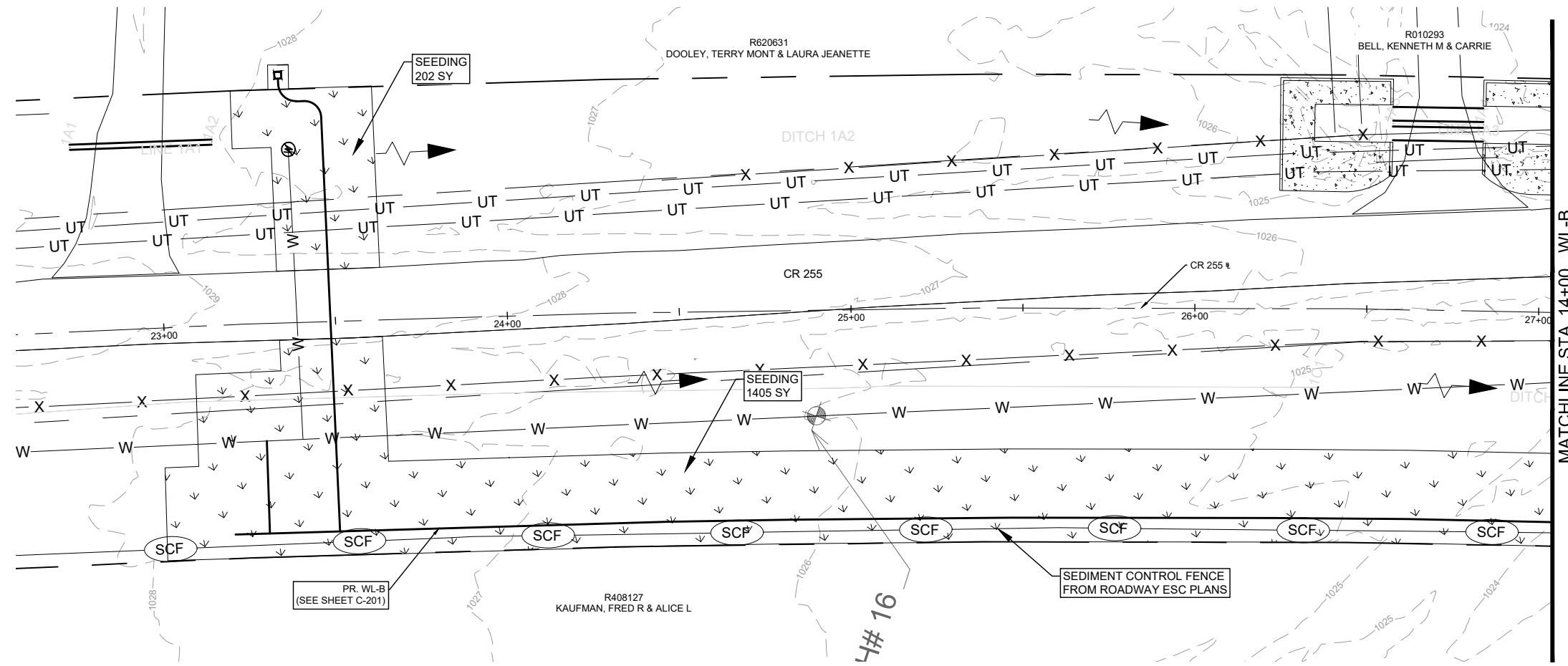
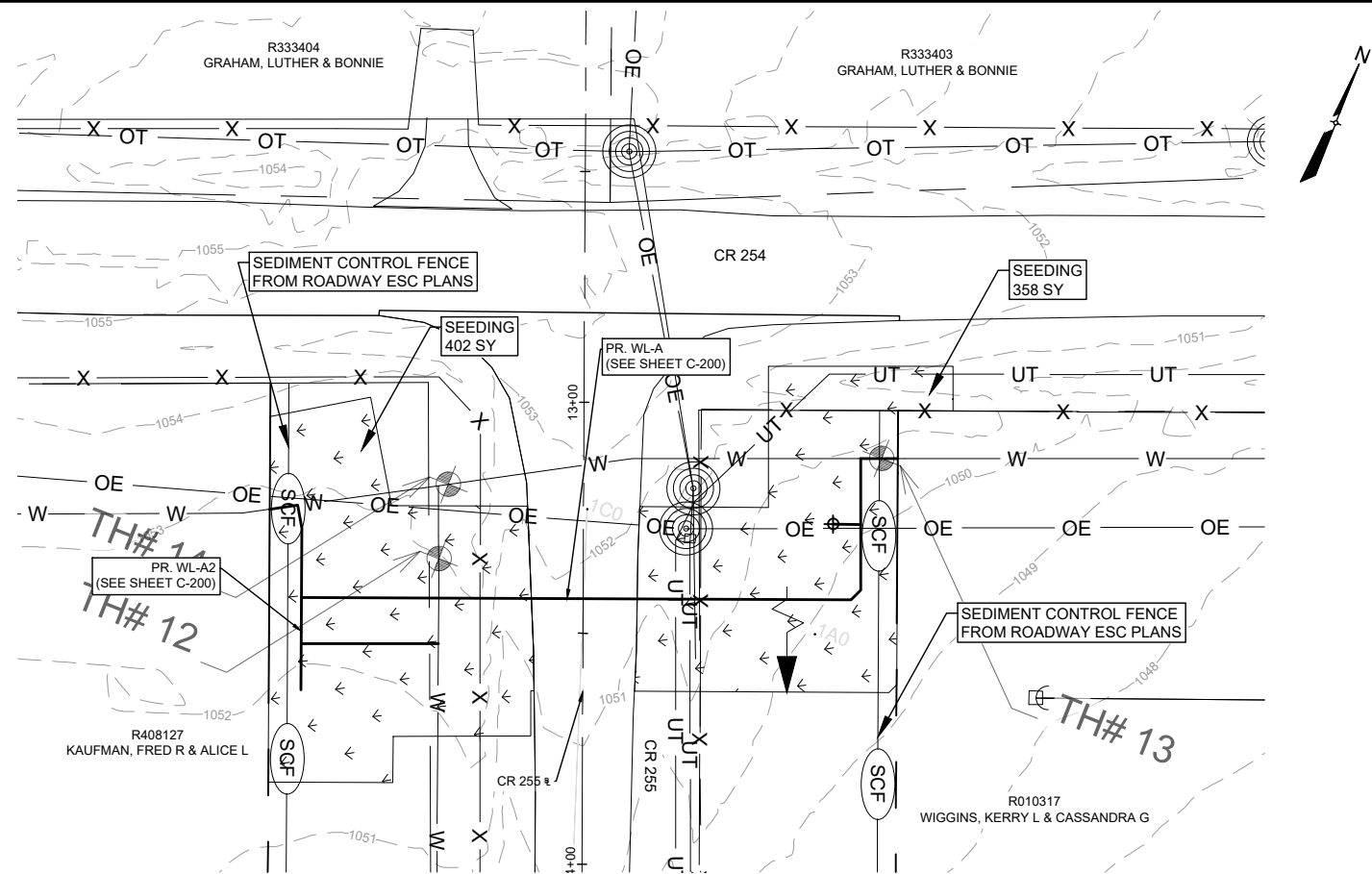


PROJ. NO: 1903-108-05
DESIGN: R. NEWTON
DRAWN: C. WEEKS
CHECK: K. VAN HOOSIER
APPR: K. VAN HOOSIER
DATE: JULY 15, 2025



THESE DESIGN DOCUMENTS ARE NOT TO BE USED FOR CONSTRUCTION PRIOR TO REGULATORY SIGNATURE AND PERMIT.
SHEET
C-100

Dwg. Info: G:\CFA\2014\0308801_Williamson_County_2013_Road_Bond\WUN\47_CR255\01_DESIGN\C-101-ENS.dwg - Tab: ENS (1) - Plotted: 7/15/2025 1:15 AM By: KRISTEN VAN HOOSIER



LEGEND

	EX. RIGHT-OF-WAY		PR. WATER VALVE
	PR. RIGHT-OF-WAY		EX. FIRE HYDRANT
	TEMP. CONST. ESMT.		EX. WATER METER
	EX. EDGE OF PAVEMENT		PR. FIRE HYDRANT
	PR. EDGE OF PAVEMENT		EX. AIR RELEASE VALVE
	ULTIMATE PAVEMENT		FUTURE ULTIMATE ROAD PAVEMENT
	EX. WATER		
	PR. WATER		
	EX. WASTEWATER		
	EX. STORM DRAIN		
	PR. STORM DRAIN		
	EX. GAS LINE		
	EX. OVERHEAD ELECTRIC		
	EX. OVERHEAD CABLE		
	EX. OVERHEAD UTILITIES		
	EX. OVERHEAD TELECOM		
	EX. U.G. TELECOM		
	EX. U.G. ELECTRIC		
	EX. FENCE		
	EX. WATER T.B.A.		

- GENERAL NOTES:**
- THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES THAT MIGHT BE OCCASIONED BY THE FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES. WHEN THE CONTRACTOR IS USING TRENCHLESS INSTALLATION METHODS, THE CONTRACTOR SHALL LOCATE ALL UTILITIES FOR THE ENTIRE LENGTH OF THE INSTALLATION PRIOR TO ANY ACTIVITIES. ANY DISCREPANCIES FROM WHAT IS SHOWN SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE ENGINEER.
 - CONTRACTOR TO GIVE CITY OF GEORGETOWN A MINIMUM OF TWO WEEKS NOTICE FOR ALL WATERLINE SHUTDOWNS. SHUTDOWNS MUST OCCUR ONLY DURING THE MONTHS OF DECEMBER, JANUARY, AND FEBRUARY.
 - EXISTING 2", 3", 8", 12", AND 15" WATER MAINS ARE TO BE PROTECTED AND REMAIN IN SERVICE UNTIL THE NEW MAINS ARE CONSTRUCTED, TESTED, APPROVED AND SERVICE LINES RECONNECTED AND THE NEW MAIN IS PLACED IN SERVICE.
 - EXISTING WATER SERVICE LINES AND METERS ARE TO BE PROTECTED AND REMAIN IN SERVICE UNTIL NEW SERVICE LINES ARE CONSTRUCTED, TESTED, APPROVED AND RECONNECTED AND IN SERVICE.
 - EXISTING WATER MAINS THAT ARE TO BE ABANDONED IN PLACE AND ARE UNDER THE PROPOSED ROADWAY ARE TO BE CUT, CAPPED, AND FILLED WITH FLOWABLE FILL. SUBSIDIARY TO COST OF PIPE, NO SEPARATE PAY. EXISTING WATER LINES THAT ARE TO BE ABANDONED IN PLACE AND ARE NOT UNDER THE PROPOSED ROADWAY WILL BE CAPPED.
 - THERE ARE TREES WITHIN THE PROJECT LIMITS. THE CONTRACTOR IS TO PROTECT THE TREE ROOT ZONES DURING CONSTRUCTION. TREE REMOVAL AND REQUIRED MITIGATION ARE NOT COVERED IN THE UTILITY BID ITEMS AND ARE INCLUDED IN THE ROADWAY PS&E.
 - REMOVAL AND REPLACEMENT OF FENCES AND GATES ON PROPERTY ASSOCIATED WITH WATERLINE INSTALLATIONS SHALL BE SUBSIDIARY TO THE COST OF PIPE.
 - WATERLINES TO BE INSTALLED PRIOR TO ROADWAY CONSTRUCTION. MINIMUM DEPTH OF COVER SHOWN IS TO FINISHED GRADE. CONTRACTOR SHALL INSTALL VALVES AND HYDRANTS AS SHOWN. ADJUSTMENTS TO FINISHED GRADE MAY BE NECESSARY DURING ROADWAY CONSTRUCTION.
 - CONTRACTOR TO VERIFY SIZES OF WATER LINES, SERVICE LINES, AND METERS PRIOR TO INSTALLATION AND NOTIFY ENGINEER OF ANY DISCREPANCIES

GRADE
XXXX X
FLOW LINE
XXXX XX

PROFILE SCALE
1"=40' HORIZ.
1"=4' VERT.

REV. NO.	REVISION DESCRIPTION	APPROVED BY:	DATE
1	UPDATED TITLE DUE TO ADDL SHEET	KV	7/9/2025

TRIPLE B ENGINEERING FIRM NO. F-24 LAND SURVEYING FIRM NO. 1008701
5000 N. HUNTSVILLE BLVD. SUITE 200
AUSTIN, TEXAS 78756-3927
WWW.COBBFENDLEY.COM

ESC - SHEET 1 OF 15

CR 255 WL RELOCATIONS

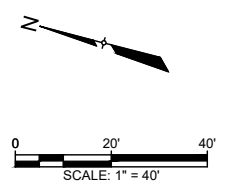
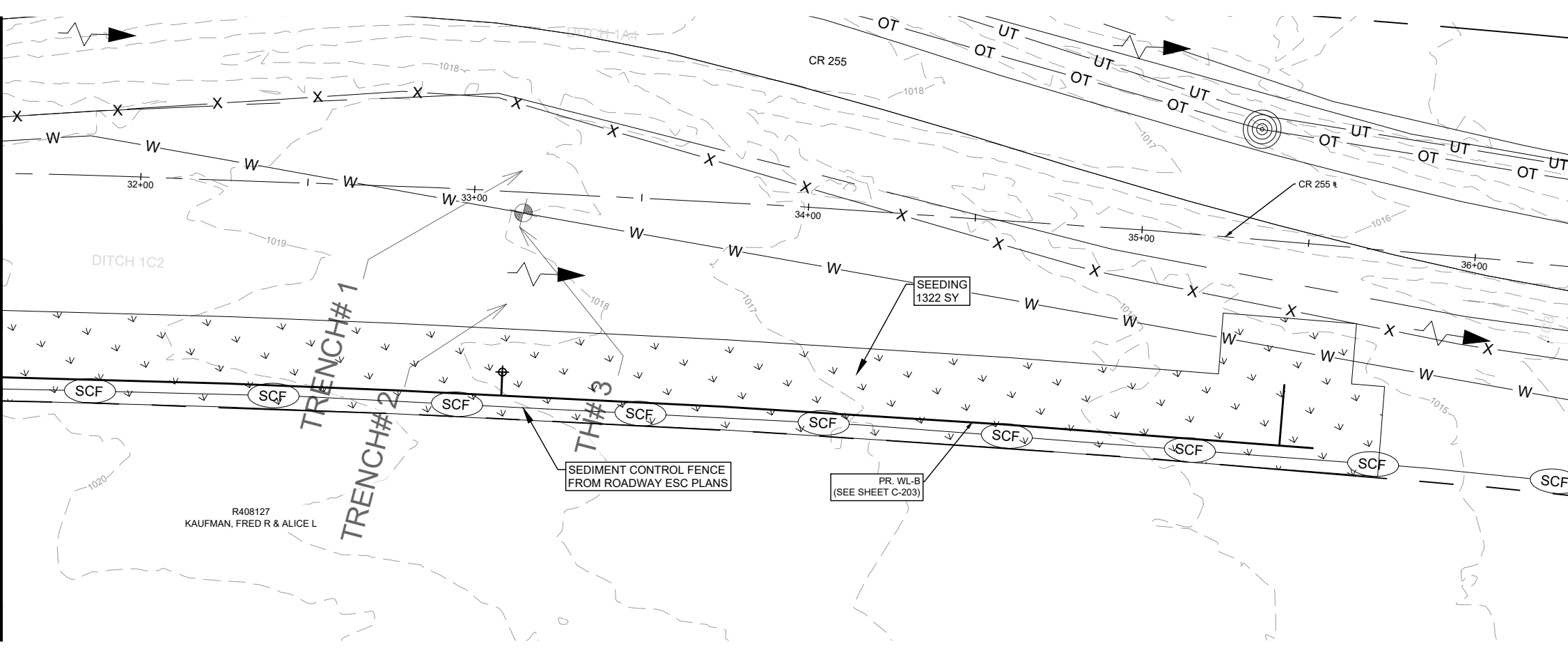
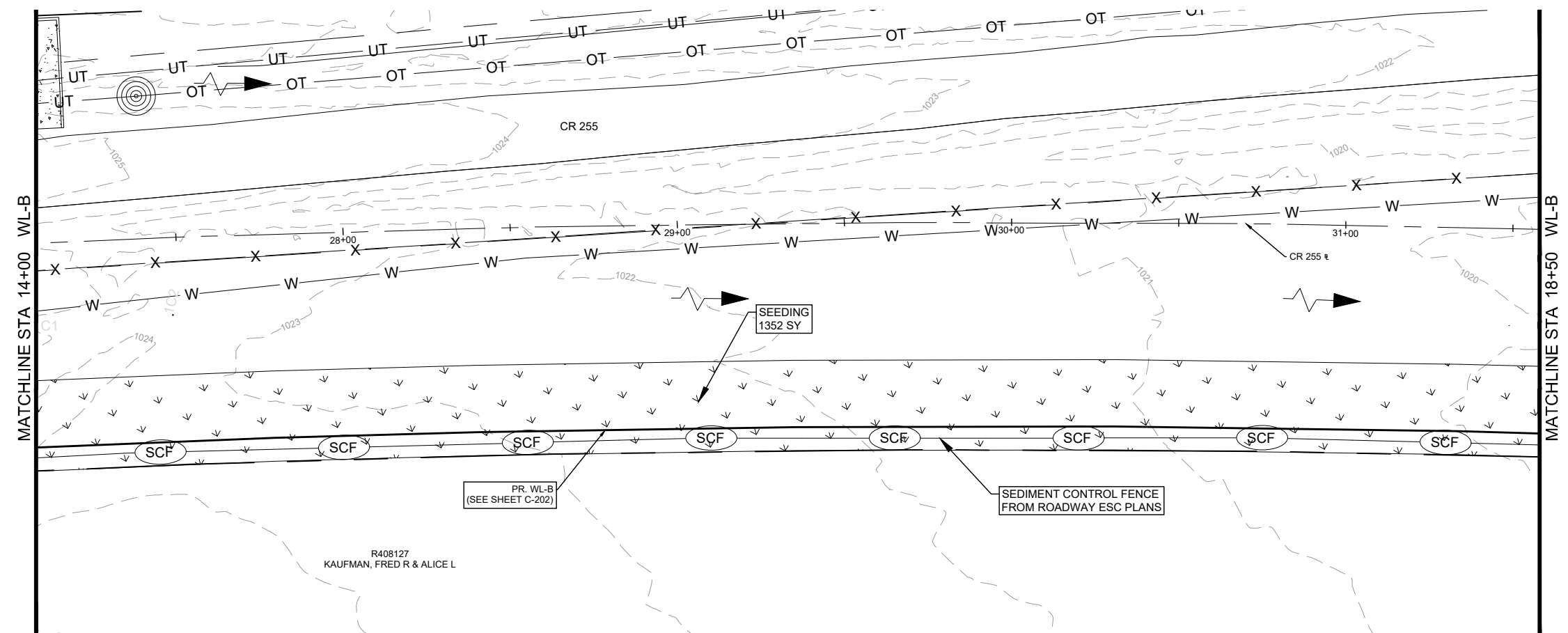
GEORGETOWN, TEXAS

PROJ. NO. 1903-108-05
DESIGN: C. DRULIAS
DRAWN: C. DRULIAS
CHECK: C. WEEKS
APPR: K. VAN HOOSIER
DATE: JULY 15, 2025

Kristen Van Hoosier
7/15/2025

SHEET
C-101

Dwg. Info: G:\CFA\2014\0308801_Williamson_County_2013_Road_Bond\WUN\47_CR255\01_DESIGN\C-101-ENS.dwg - Tab: ENS (2) - Plotted: 7/15/2025 1:16 AM By: KRISTEN VAN HOOSIER



LEGEND

	EX. RIGHT-OF-WAY		PR. WATER VALVE
	PR. RIGHT-OF-WAY		PR. FIRE HYDRANT
	TEMP. CONST. ESMT.		PR. AIR RELEASE VALVE
	EX. EDGE OF PAVEMENT		FUTURE ULTIMATE ROAD PAVEMENT
	PR. EDGE OF PAVEMENT		
	ULTIMATE PAVEMENT		
	EX. WATER		
	PR. WATER		
	EX. WASTEWATER		
	EX. STORM DRAIN		
	PR. STORM DRAIN		
	EX. GAS LINE		
	EX. OVERHEAD ELECTRIC		
	EX. OVERHEAD CABLE		
	EX. OVERHEAD UTILITIES		
	EX. OVERHEAD TELECOM		
	EX. U.G. TELECOM		
	EX. U.G. ELECTRIC		
	EX. FENCE		
	EX. WATER T.B.A		

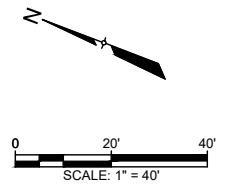
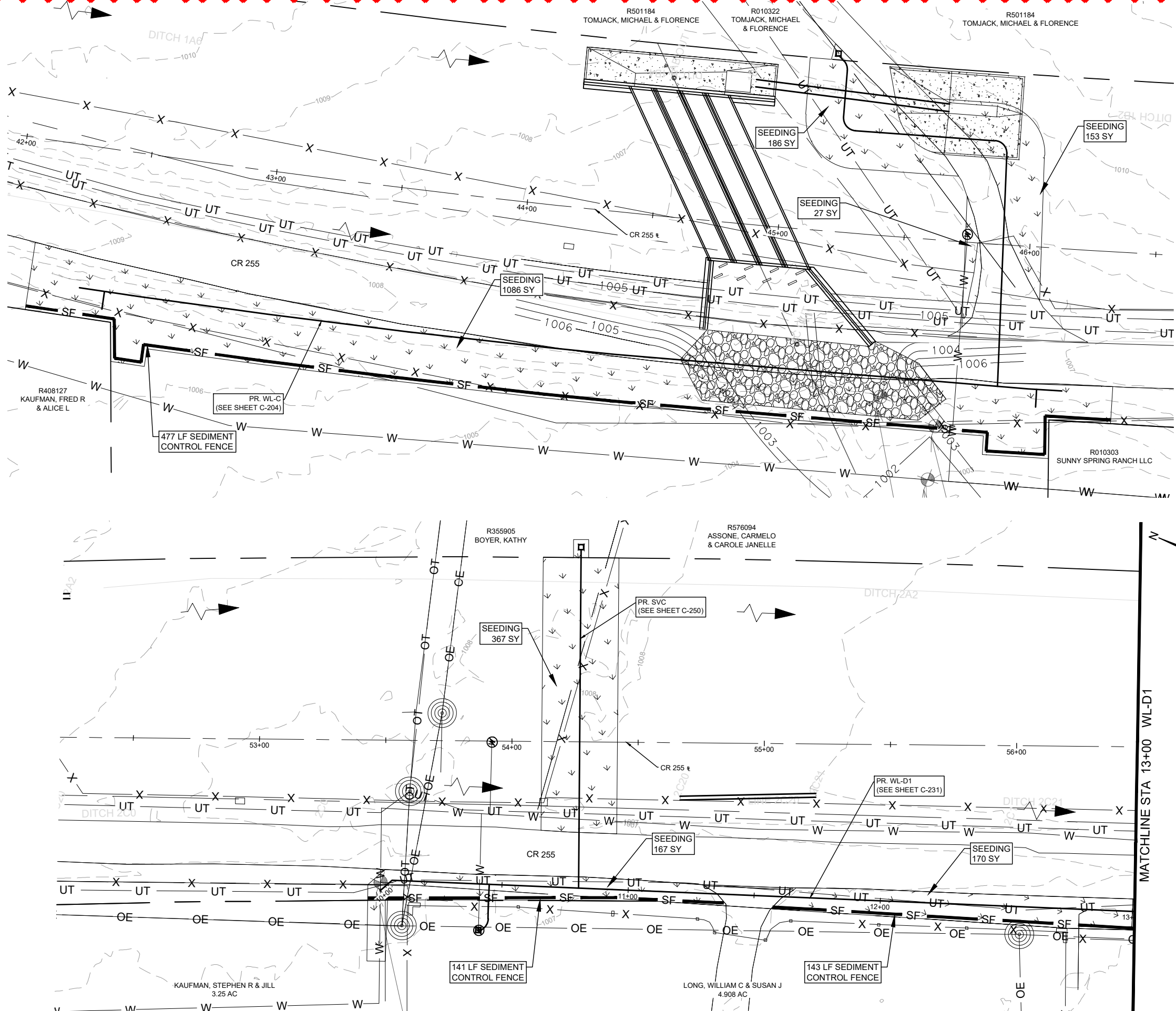
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 - EXISTING 2", 3", 8", 12", AND 15" WATER MAINS ARE TO BE PROTECTED AND REMAIN IN SERVICE UNTIL THE NEW MAINS ARE CONSTRUCTED, TESTED, APPROVED AND SERVICE LINES RECONNECTED AND THE NEW MAIN IS PLACED IN SERVICE.
 - EXISTING WATER SERVICE LINES AND METERS ARE TO BE PROTECTED AND REMAIN IN SERVICE UNTIL NEW SERVICE LINES ARE CONSTRUCTED, TESTED, APPROVED AND RECONNECTED AND IN SERVICE.
 - EXISTING WATER MAINS THAT ARE TO BE ABANDONED IN PLACE AND ARE UNDER THE PROPOSED ROADWAY ARE TO BE CUT, CAPPED, AND FILLED WITH FLOWABLE FILL. SUBSIDIARY TO COST OF PIPE, NO SEPARATE PAY. EXISTING WATER LINES THAT ARE TO BE ABANDONED IN PLACE AND ARE NOT UNDER THE PROPOSED ROADWAY WILL BE CAPPED.
 - THERE ARE TREES WITHIN THE PROJECT LIMITS. THE CONTRACTOR IS TO PROTECT THE TREE ROOT ZONES DURING CONSTRUCTION. TREE REMOVAL AND REQUIRED MITIGATION ARE NOT COVERED IN THE UTILITY BID ITEMS AND ARE INCLUDED IN THE ROADWAY PS&E.
 - REMOVAL AND REPLACEMENT OF FENCES AND GATES ON PROPERTY ASSOCIATED WITH WATERLINE INSTALLATIONS SHALL BE SUBSIDIARY TO THE COST OF PIPE.
 - WATERLINES TO BE INSTALLED PRIOR TO ROADWAY CONSTRUCTION. MINIMUM DEPTH OF COVER SHOWN IS TO FINISHED GRADE. CONTRACTOR SHALL INSTALL VALVES AND HYDRANTS AS SHOWN. ADJUSTMENTS TO FINISHED GRADE MAY BE NECESSARY DURING ROADWAY CONSTRUCTION.
 - CONTRACTOR TO VERIFY SIZES OF WATER LINES, SERVICE LINES, AND METERS PRIOR TO INSTALLATION AND NOTIFY ENGINEER OF ANY DISCREPANCIES.

GRADE
XXX X
FLOW LINE
XXX X X

PROFILE SCALE
1"=40' HORIZ.
1"=4' VERT.

<p>REV. NO. 1</p> <p>REVISION DESCRIPTION</p> <p>UPDATED TITLE DUE TO ADDL SHEET</p>	<p>APPROVED BY: KV</p> <p>DATE: 7/9/2025</p>	<p>CobbFendley</p> <p>TRIPLE B ENGINEERING F-274 LAND SURVEYING (PRM NO. 100870) 500 N. HUNTER STREET, SUITE 600 AUSTIN, TEXAS 78701 WWW.COBBFENDLEY.COM</p>
<p>ESC - SHEET 2 OF 15</p> <p>CR 255 WL RELOCATIONS</p> <p>GEORGETOWN, TEXAS</p>		
<p>WILCO TEXAS</p>		
<p>PROJ. NO: 1903-108-05 DESIGN: C. DRULIAS DRAWN: C. DRULIAS CHECK: C. WEEKS APPR: K. VAN HOOSIER DATE: JULY 15, 2025</p>		
<p>STATE OF TEXAS</p> <p>KRISTEN VAN HOOSIER</p> <p>136882</p> <p>REGISTERED ENGINEER</p> <p><i>KV</i> 7/15/2025</p>		
<p>THESE DESIGN DOCUMENTS ARE NOT TO BE USED FOR CONSTRUCTION PRIOR TO REGULATORY SIGNATURE AND PERMIT.</p>		
<p>SHEET</p> <p>C-102</p>		

Dwg. Info: G:\CFA\2014\0308801_Williamson_County_2013_Road_Bond\WUN\47_CR255\01\DESIGN\C-101-ENS.dwg - Tab: ENS (3) - Plotted: 7/15/2025 1:17 AM By: KRISTEN VAN HOOSIER



LEGEND

	EX. RIGHT-OF-WAY		PR. RIGHT-OF-WAY
	TEMP. CONST. ESMT.		EX. EDGE OF PAVEMENT
	PR. EDGE OF PAVEMENT		ULTIMATE PAVEMENT
	EX. WATER		PR. WATER
	EX. WASTEWATER		PR. WASTEWATER
	EX. STORM DRAIN		PR. STORM DRAIN
	EX. GAS LINE		PR. GAS LINE
	EX. OVERHEAD ELECTRIC		PR. OVERHEAD ELECTRIC
	EX. OVERHEAD CABLE		PR. OVERHEAD CABLE
	EX. OVERHEAD UTILITIES		PR. OVERHEAD UTILITIES
	EX. OVERHEAD TELECOM		PR. OVERHEAD TELECOM
	EX. U.G. TELECOM		PR. U.G. TELECOM
	EX. U.G. ELECTRIC		PR. U.G. ELECTRIC
	EX. FENCE		PR. FENCE
	EX. WATER T.B.A		PR. WATER T.B.A
	EX. WATER VALVE		PR. WATER VALVE
	EX. FIRE HYDRANT		PR. FIRE HYDRANT
	EX. WATER METER		PR. AIR RELEASE VALVE
	FUTURE ULTIMATE ROAD PAVEMENT		

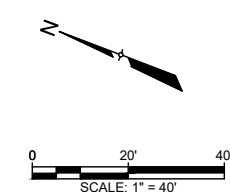
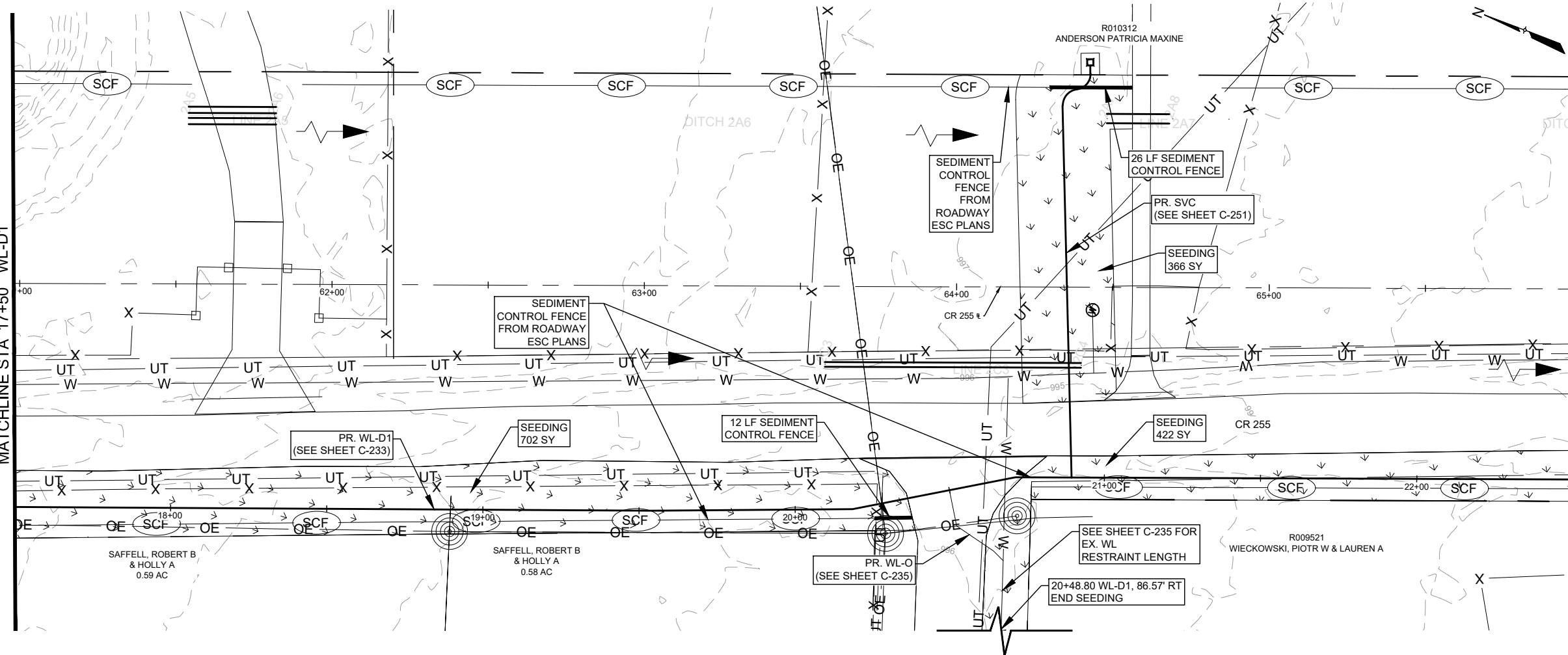
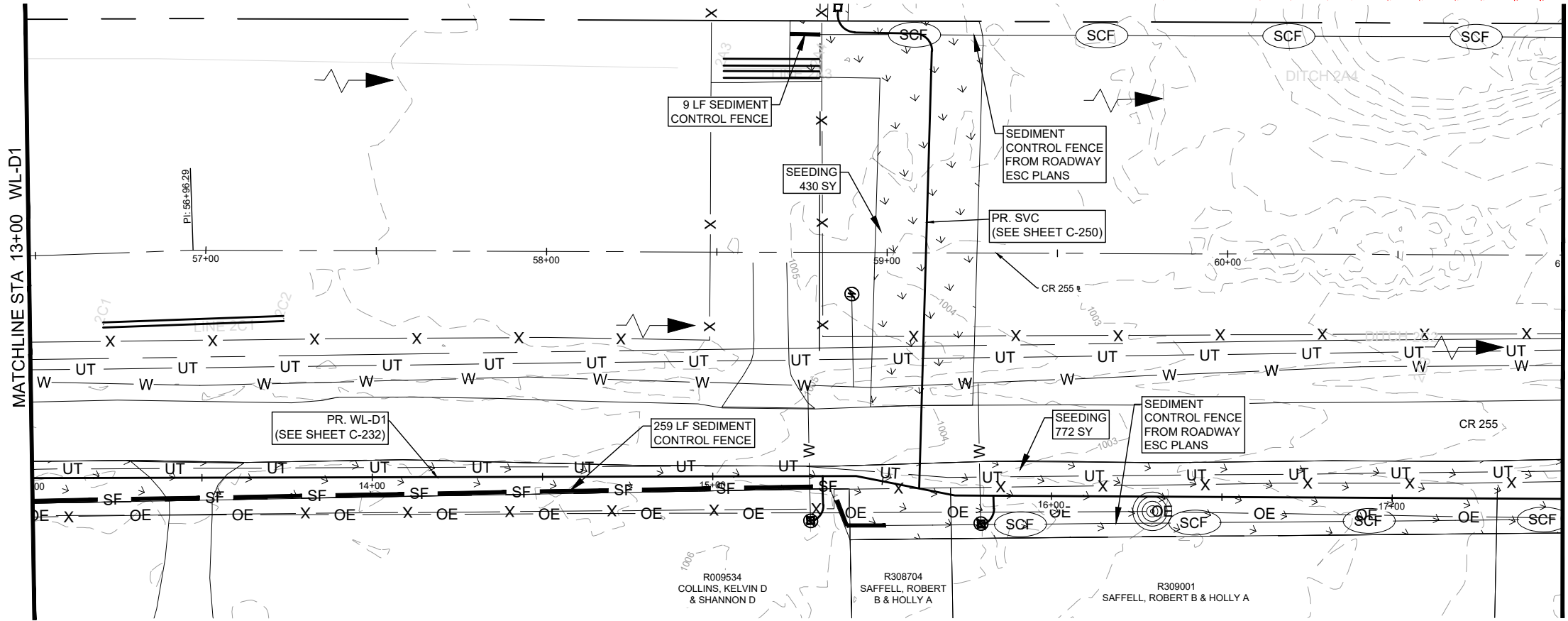
- GENERAL NOTES:**
- THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES THAT MIGHT BE OCCASIONED BY THE FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES. WHEN THE CONTRACTOR IS USING TRENCHLESS INSTALLATION METHODS, THE CONTRACTOR SHALL LOCATE ALL UTILITIES FOR THE ENTIRE LENGTH OF THE INSTALLATION PRIOR TO ANY ACTIVITIES. ANY DISCREPANCIES FROM WHAT IS SHOWN SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE ENGINEER.
 - CONTRACTOR TO GIVE CITY OF GEORGETOWN A MINIMUM OF TWO WEEKS NOTICE FOR ALL WATERLINE SHUTDOWNS. SHUTDOWNS MUST OCCUR ONLY DURING THE MONTHS OF DECEMBER, JANUARY, AND FEBRUARY.
 - EXISTING 2", 3", 8", 12", AND 15" WATER MAINS ARE TO BE PROTECTED AND REMAIN IN SERVICE UNTIL THE NEW MAINS ARE CONSTRUCTED, TESTED, APPROVED AND SERVICE LINES RECONNECTED AND THE NEW MAIN IS PLACED IN SERVICE.
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 - CONTRACTOR TO VERIFY SIZES OF WATER LINES, SERVICE LINES, AND METERS PRIOR TO INSTALLATION AND NOTIFY ENGINEER OF ANY DISCREPANCIES.

GRADE
XXXX X
FLOW LINE
XXXX XX

PROFILE SCALE
1"=40' HORIZ.
1"=4' VERT.

REV. NO. 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100	REVISION DESCRIPTION REVISED DESIGN DUE TO FIELD FINDINGS	APPROVED BY: KV DATE: 7/9/2025	 TITEL'S ENGINEERING FIRM NO. F-24 (LAND SURVEYING FIRM NO. 100870) 9001 N. HAWK CREEK DR. SUITE 200 AUSTIN, TEXAS 78758 512.453.3333 WWW.COBBFENDLEY.COM
ESC - SHEET 3 OF 15 CR 255 WL RELOCATIONS GEORGETOWN, TEXAS			 PROJ. NO: 1903-108-05 DESIGN: C. DRULIAS DRAWN: C. DRULIAS CHECK: C. WEEKS APPR: K. VAN HOOSIER DATE: JULY 15, 2025
			SHEET C-103

Dwg. Info: G:\CFA\2014\0308801_Williamson_County_2013_Road_Bond\WUN\47_CR255\01\DESIGN\C-101-ENS.dwg - Tab: ENS (10) - Plotted: 7/15/2025 1:18 AM By: KRISTEN VAN HOOSIER



LEGEND

	EX. RIGHT-OF-WAY		PR. WATER VALVE
	PR. RIGHT-OF-WAY		PR. FIRE HYDRANT
	TEMP. CONST. ESMT.		EX. WATER METER
	EX. EDGE OF PAVEMENT		PR. AIR RELEASE VALVE
	PR. EDGE OF PAVEMENT		FUTURE ULTIMATE ROAD PAVEMENT
	ULTIMATE PAVEMENT		
	EX. WATER		
	PR. WATER		
	EX. WASTEWATER		
	EX. STORM DRAIN		
	PR. STORM DRAIN		
	EX. GAS LINE		
	EX. OVERHEAD ELECTRIC		
	EX. OVERHEAD CABLE		
	EX. OVERHEAD UTILITIES		
	EX. OVERHEAD TELECOM		
	EX. U.G. TELECOM		
	EX. U.G. ELECTRIC		
	EX. FENCE		
	EX. WATER T.B.A.		

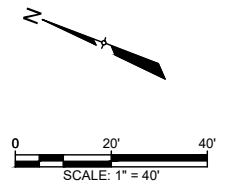
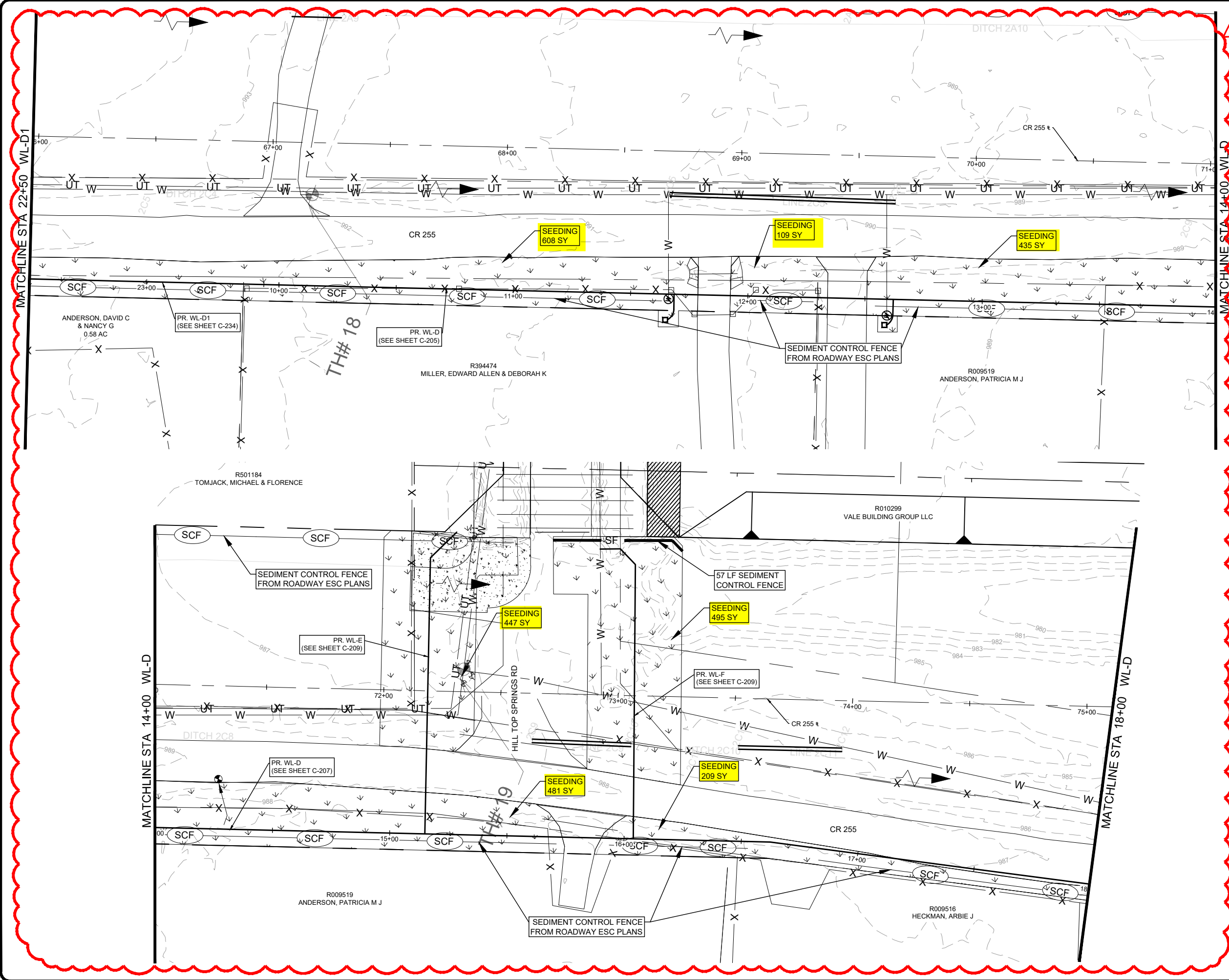
- GENERAL NOTES:**
- THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES THAT MIGHT BE OCCASIONED BY THE FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES. WHEN THE CONTRACTOR IS USING TRENCHLESS INSTALLATION METHODS, THE CONTRACTOR SHALL LOCATE ALL UTILITIES FOR THE ENTIRE LENGTH OF THE INSTALLATION PRIOR TO ANY ACTIVITIES. ANY DISCREPANCIES FROM WHAT IS SHOWN SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE ENGINEER.
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GRADE
XXXX X
FLOW LINE
XXXX XX

PROFILE SCALE
1"=40' HORIZ.
1"=4' VERT.

<p>APPROVED BY: KV</p> <p>REVISION DESCRIPTION</p> <p>NO. 1 REVISOR DESIGN DUE TO FIELD FINDINGS</p>	<p>DATE: 7/9/2025</p>	<p>CobbFendley</p> <p>TEXAS ENGINEERING FIRM NO. F-24, LAND SURVEYING FIRM NO. 1008701 900 N. HAWKINS BLVD., SUITE 200 AUSTIN, TEXAS 78702 512.453.2277 WWW.COBBFENDLEY.COM</p>
<p>ESC - SHEET 4 OF 15</p> <p>CR 255 WL RELOCATIONS</p> <p>GEORGETOWN, TEXAS</p>		
<p>WILCO TEXAS</p>		
<p>PROJ. NO. 1903-108-05 DESIGN: C. DRULIAS DRAWN: C. DRULIAS CHECK: C. WEEKS APPR: K. VAN HOOSIER DATE: JULY 15, 2025</p>		
<p>STATE OF TEXAS 136882 K. VAN HOOSIER REGISTERED PROFESSIONAL ENGINEER</p>		
<p>7/15/2025</p>		
<p>THESE DESIGN DOCUMENTS ARE NOT TO BE USED FOR CONSTRUCTION PRIOR TO REGULATORY SIGNATURE AND PERMIT.</p>		
<p>SHEET C-104</p>		

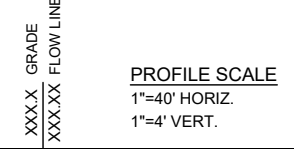
Dwg. Info: G:\CFA\2014\0308801_Williamson_County_2013_Road_Bond\WUN\47_CR255\01\DESIGN\C-101-ENS.dwg - Tab: ENS (4) - Plotted: 7/15/2025 1:19 AM By: KRISTEN VAN HOOSIER



LEGEND

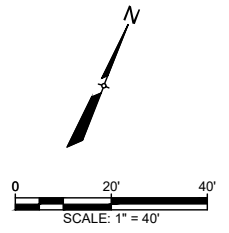
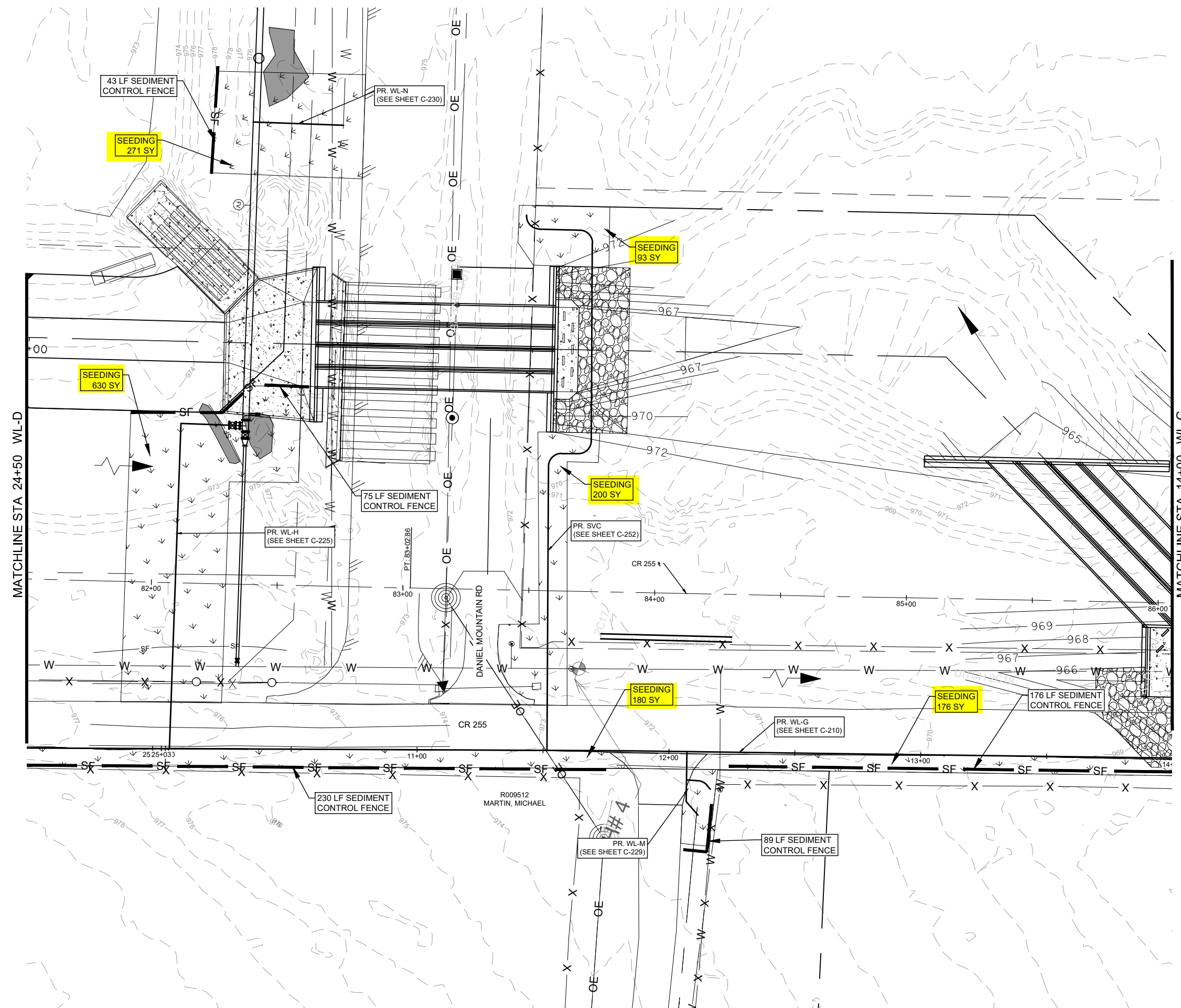
	EX. RIGHT-OF-WAY		PR. WATER VALVE
	PR. RIGHT-OF-WAY		PR. FIRE HYDRANT
	TEMP. CONST. ESMT.		EX. WATER METER
	EX. EDGE OF PAVEMENT		PR. AIR RELEASE VALVE
	PR. EDGE OF PAVEMENT		FUTURE ULTIMATE ROAD PAVEMENT
	ULTIMATE PAVEMENT		
	EX. WATER		
	PR. WATER		
	EX. WASTEWATER		
	EX. STORM DRAIN		
	PR. STORM DRAIN		
	EX. GAS LINE		
	EX. OVERHEAD ELECTRIC		
	EX. OVERHEAD CABLE		
	EX. OVERHEAD UTILITIES		
	EX. OVERHEAD TELECOM		
	EX. U.G. TELECOM		
	EX. U.G. ELECTRIC		
	EX. FENCE		
	EX. WATER T.B.A.		

- GENERAL NOTES:**
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<p>REV. NO. 1</p> <p>REVISION DESCRIPTION</p> <p>REVISED DESIGN DUE TO FIELD FINDINGS</p>	<p>APPROVED BY: KV</p> <p>DATE: 7/15/2025</p>
<p>TRIPLE ENGINEERING F-24 LAND SURVEYING (PRM NO. 100870) 1900 INDEPENDENCE BLVD SUITE 200 AUSTIN, TEXAS 78767 WWW.COBBFENDLEY.COM</p>	
<p>ESC - SHEET 5 OF 15</p> <p>CR 255 WL RELOCATIONS</p> <p>GEORGETOWN, TEXAS</p>	
<p>PROJ. NO: 1903-108-05 DESIGN: C. DRULIAS DRAWN: C. DRULIAS CHECK: C. WEEKS APPR: K. VAN HOOSIER DATE: JULY 15, 2025</p>	
<p>Kristen Van Hoosier 136882 LICENSED ENGINEER 7/15/2025</p>	
<p>THESE DESIGN DOCUMENTS ARE NOT TO BE USED FOR CONSTRUCTION PRIOR TO REGULATORY SIGNATURE AND PERMIT.</p>	
<p>SHEET C-105</p>	

Dwg. Info: G:\CFA\2014\0308801_Williamson_County_2013_Road_Bond\WUN\47_CR255\01\DESIGN\C-101-ENS.dwg - Tab: ENS (6) - Plotted: 7/15/2025 1:21 AM By: KRISTEN VAN HOOSIER



LEGEND

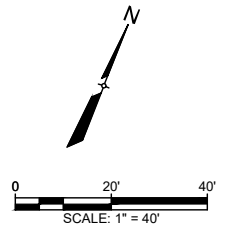
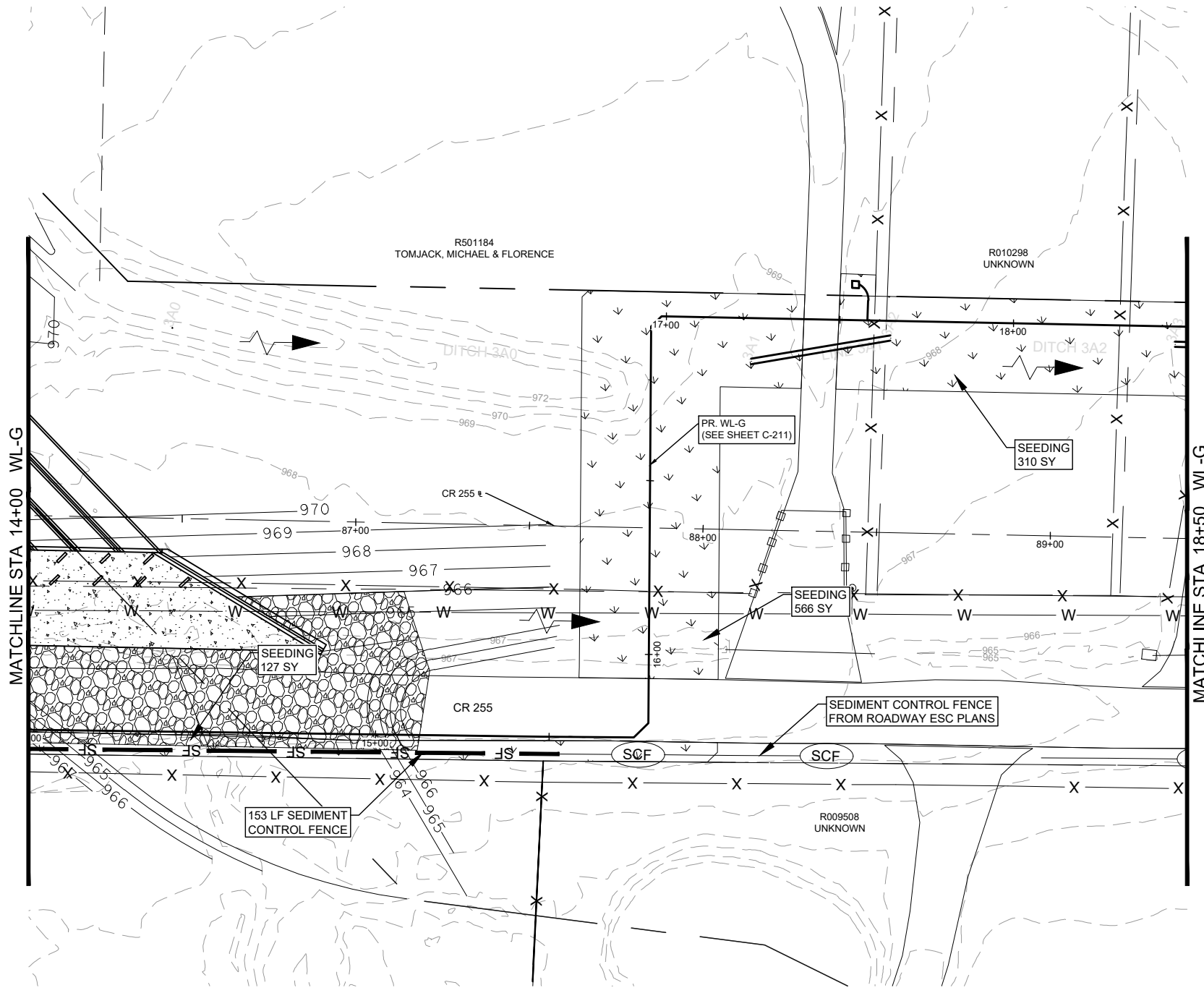
	EX. RIGHT-OF-WAY		EX. WATER VALVE
	PR. RIGHT-OF-WAY		PR. WATER VALVE
	TEMP. CONST. ESMT.		EX. FIRE HYDRANT
	EX. EDGE OF PAVEMENT		PR. FIRE HYDRANT
	PR. EDGE OF PAVEMENT		EX. WATER METER
	ULTIMATE PAVEMENT		PR. AIR RELEASE VALVE
	EX. WATER		FUTURE ULTIMATE ROAD PAVEMENT
	PR. WATER		
	EX. WASTEWATER		
	EX. STORM DRAIN		
	PR. STORM DRAIN		
	EX. GAS LINE		
	EX. OVERHEAD ELECTRIC		
	EX. OVERHEAD CABLE		
	EX. OVERHEAD UTILITIES		
	EX. OVERHEAD TELECOM		
	EX. U.G. TELECOM		
	EX. U.G. ELECTRIC		
	EX. FENCE		
	EX. WATER T.B.A.		

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XXXX X GRADE
 XXXX XX FLOW LINE
PROFILE SCALE
 1"=40' HORIZ.
 1"=4' VERT.

REV. NO. 1 REVISION DESCRIPTION UPDATED TITLE DUE TO ADDL SHEET	APPROVED BY: KV DATE: 7/9/2025
 TITEL'S ENGINEERING FIRM NO. F-24 (LAND SURVEYING) FIRM NO. 1008701 800 N. INDEPENDENCE BLVD., SUITE 600 AUSTIN, TEXAS 78701-3027 WWW.COBBFENDLEY.COM	
 CR 255 WL RELOCATIONS GEORGETOWN, TEXAS	
PROJ. NO: 1903-108-05 DESIGN: C. DRULIAS DRAWN: C. DRULIAS CHECK: C. WEEKS APPR: K. VAN HOOSIER DATE: JULY 15, 2025	
KRISTEN VAN HOOSIER 7/15/2025	
THESE DESIGN DOCUMENTS ARE NOT TO BE USED FOR CONSTRUCTION PRIOR TO REGULATORY SIGNATURE AND PERMIT.	
SHEET C-107	

Dwg. Info: G:\CFA\2014\0308801_Williamson_County_2013_Road_Bond\WUN\47_CR255\01-ENS.dwg - Job: ENS (7) - Plotted: 7/15/2025 1:22 AM By: KRISTEN VAN HOOSIER



LEGEND

	EX. RIGHT-OF-WAY		EX. WATER VALVE
	PR. RIGHT-OF-WAY		PR. WATER VALVE
	TEMP. CONST. ESMT.		EX. FIRE HYDRANT
	EX. EDGE OF PAVEMENT		EX. WATER METER
	PR. EDGE OF PAVEMENT		PR. FIRE HYDRANT
	ULTIMATE PAVEMENT		PR. AIR RELEASE VALVE
	EX. WATER		FUTURE ULTIMATE ROAD PAVEMENT
	PR. WATER		
	EX. WASTEWATER		
	EX. STORM DRAIN		
	PR. STORM DRAIN		
	EX. GAS LINE		
	EX. OVERHEAD ELECTRIC		
	EX. OVERHEAD CABLE		
	EX. OVERHEAD UTILITIES		
	EX. OVERHEAD TELECOM		
	EX. U.G. TELECOM		
	EX. U.G. ELECTRIC		
	EX. FENCE		
	EX. WATER T.B.A.		

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GRADE
XXX X
FLOW LINE
XXX XX

PROFILE SCALE
1"=40' HORIZ.
1"=4' VERT.

REV. NO.	REVISION DESCRIPTION	APPROVED BY:	DATE
1	UPDATED TITLE DUE TO ADDL SHEET	KV	7/9/2025

CobbFendley
TIPPLE ENGINEERING FIRM NO. F-24, LAND SURVEYING FIRM NO. 1008701
 9001 N. HUNTER STREET, SUITE 600
 AUSTIN, TEXAS 78761
 512.453.7277
 WWW.COBBFENDLEY.COM

ESC - SHEET 8 OF 15
CR 255 WL RELOCATIONS
GEORGETOWN, TEXAS

WILCO TEXAS

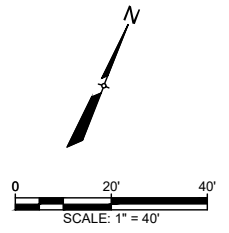
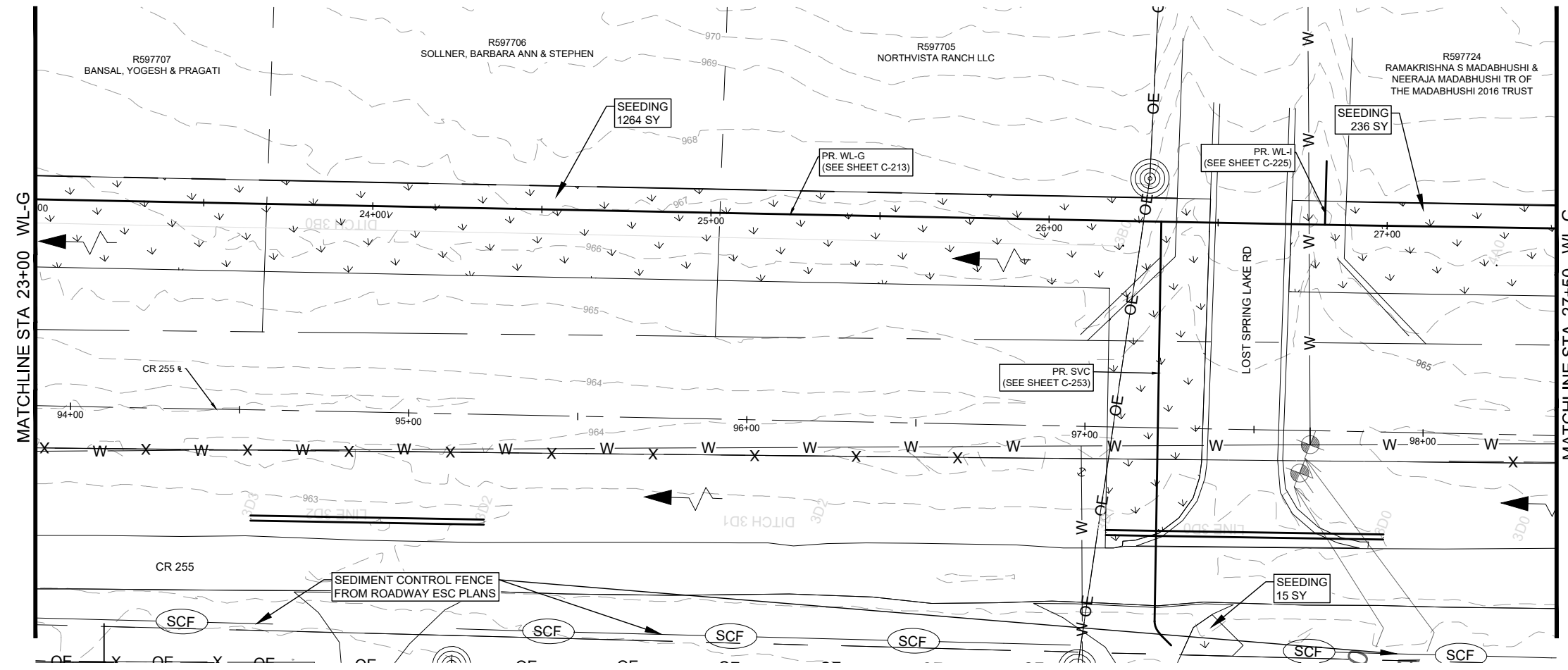
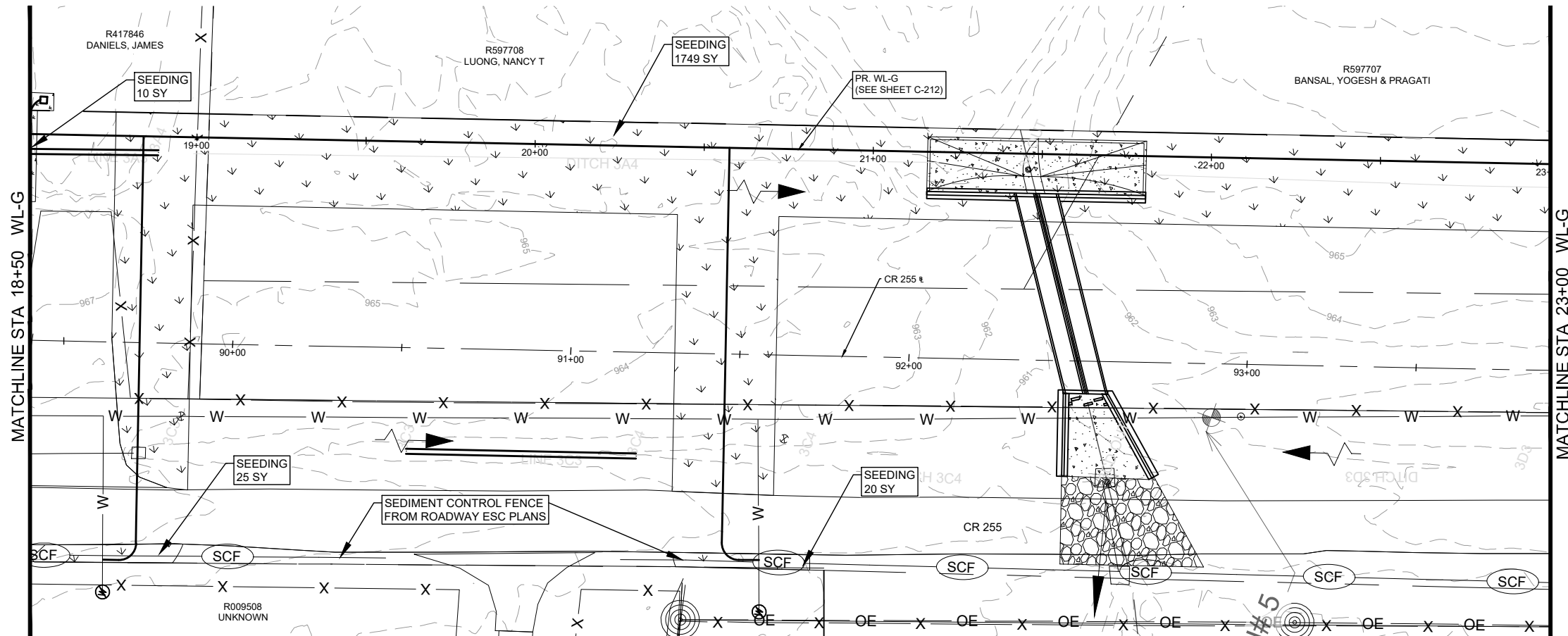
PROJ. NO: 1903-108-05
 DESIGN: C. DRULIAS
 DRAWN: C. DRULIAS
 CHECK: C. WEEKS
 APPR: K. VAN HOOSIER
 DATE: JULY 15, 2025

STATE OF TEXAS
 KRISTEN VAN HOOSIER
 136882
 LICENSED PROFESSIONAL ENGINEER

KV 7/15/2025

SHEET
C-108

Dwg. Info: G:\CFA\2014\0308801_Williamson_County_2013_Road_Bond\WUN\47_CR255\01_DESIGN\C-101-ENS.dwg - Tab: ENS (8) - Plotted: 7/15/2025 1:23 AM By: KRISTEN VAN HOOSIER



LEGEND

	EX. RIGHT-OF-WAY		EX. WATER VALVE
	PR. RIGHT-OF-WAY		PR. WATER VALVE
	TEMP. CONST. ESMT.		EX. FIRE HYDRANT
	EX. EDGE OF PAVEMENT		PR. FIRE HYDRANT
	PR. EDGE OF PAVEMENT		EX. WATER METER
	ULTIMATE PAVEMENT		PR. AIR RELEASE VALVE
	EX. WATER		FUTURE ULTIMATE ROAD PAVEMENT
	PR. WATER		
	EX. WASTEWATER		
	EX. STORM DRAIN		
	PR. STORM DRAIN		
	EX. GAS LINE		
	EX. OVERHEAD ELECTRIC		
	EX. OVERHEAD CABLE		
	EX. OVERHEAD UTILITIES		
	EX. OVERHEAD TELECOM		
	EX. U.G. TELECOM		
	EX. U.G. ELECTRIC		
	EX. FENCE		
	EX. WATER T.B.A.		

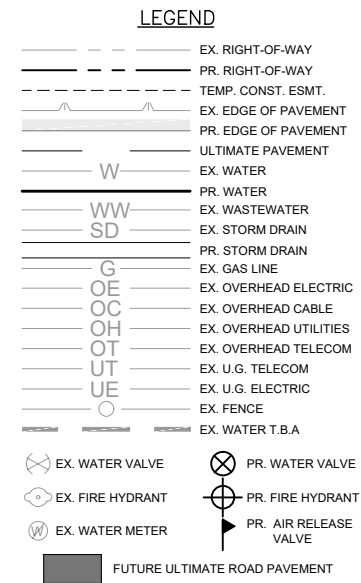
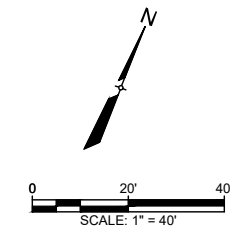
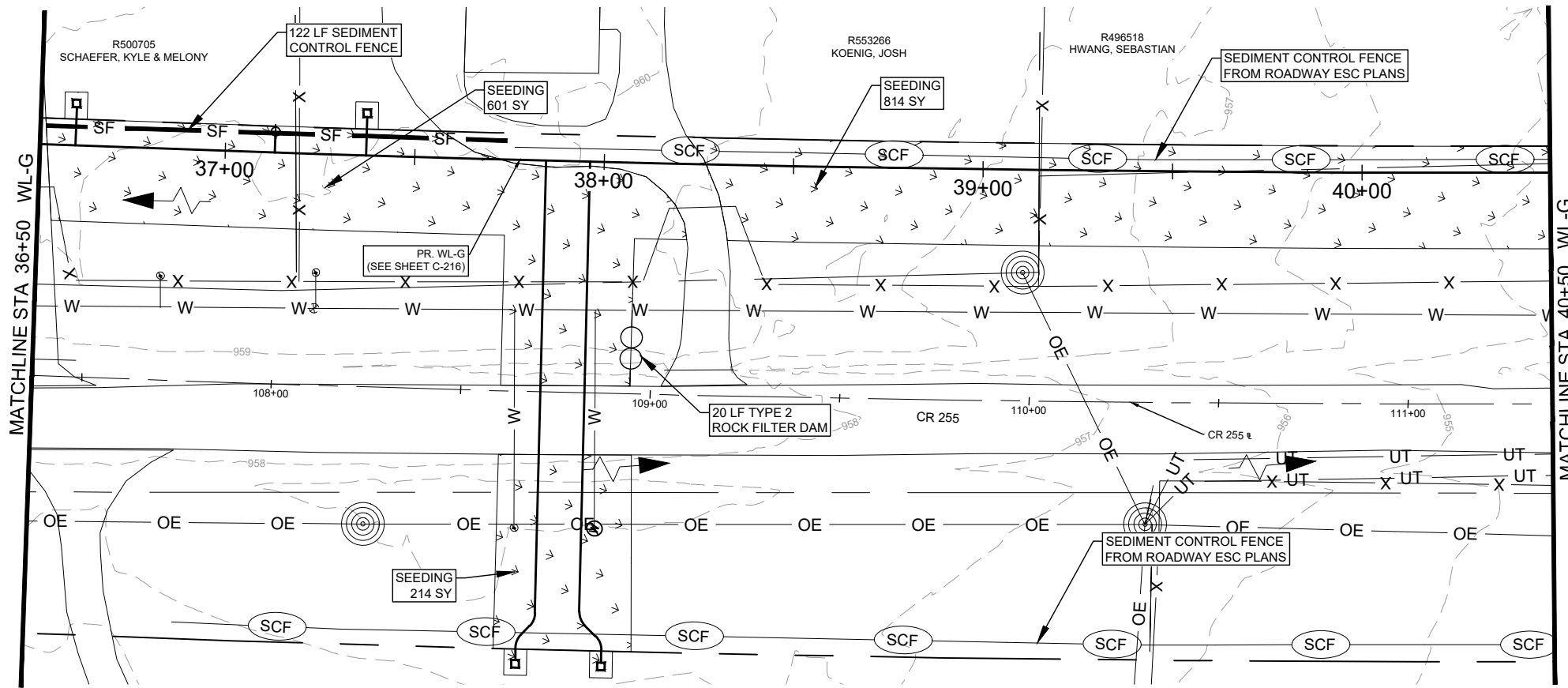
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XXXX X GRADE
XXXX XX FLOW LINE

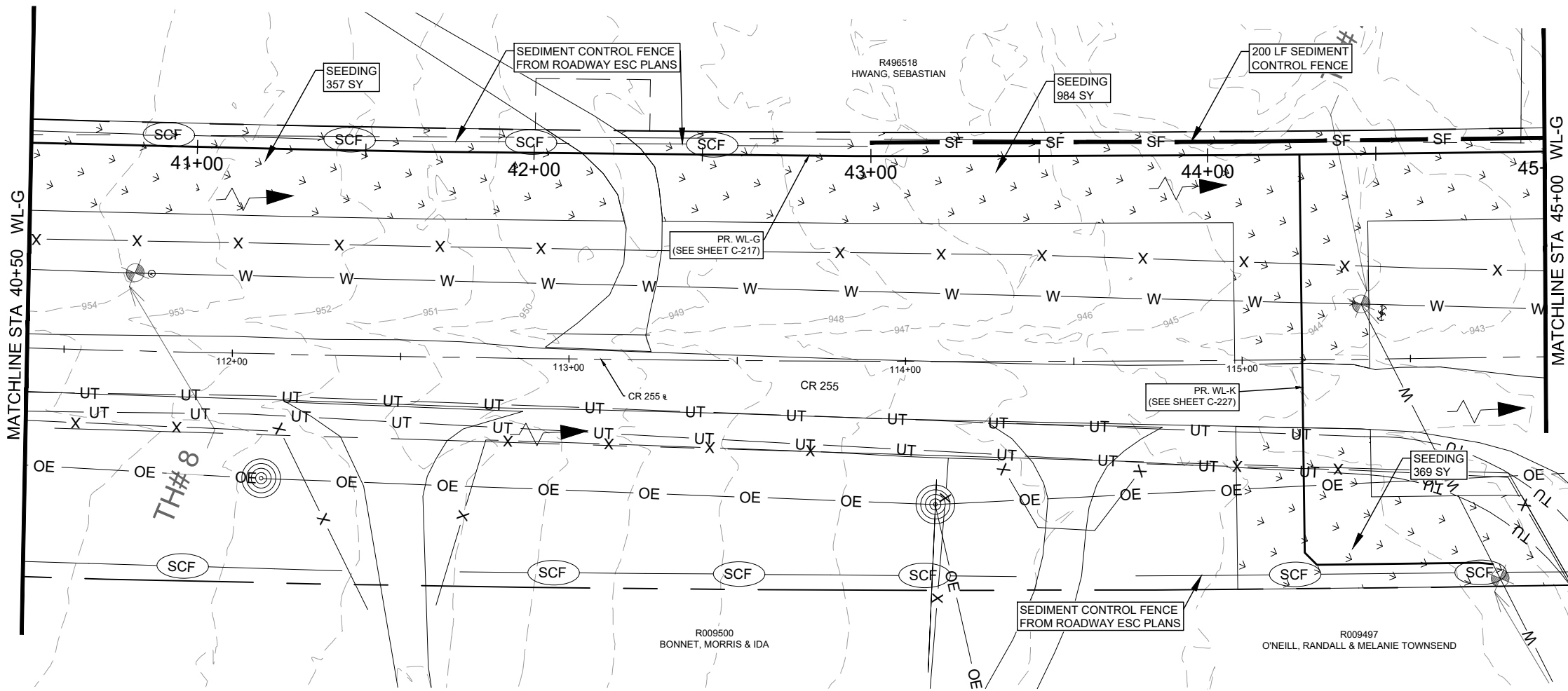
PROFILE SCALE
1"=40' HORIZ.
1"=4' VERT.

REV. NO. 1 DATE 7/9/2025 APPROVED BY: KV ADDL SHEET	 TITEL'S ENGINEERING FIRM NO. F-24 (LAND SURVEYING) FIRM NO. 1008701 9001 N. HUNTER STREET, SUITE 200 AUSTIN, TEXAS 78761 WWW.COBBFENDLEY.COM	ESC - SHEET 9 OF 15 CR 255 WL RELOCATIONS GEORGETOWN, TEXAS	 PROJ. NO. 1903-108-05 DESIGN: C. DRULIAS DRAWN: C. DRULIAS CHECK: C. WEEKS APPR: K. VAN HOOSIER DATE: JULY 15, 2025	 KRISTEN VAN HOOSIER LICENSED PROFESSIONAL ENGINEER 7/15/2025	SHEET C-109
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Dwg. Info: G:\CFA\2014\0308801_Williamson_County_2013_Road_Bond\WUN\47_CR255\01_DESIGN\C-102-ENS.dwg - Tab: ENS (10) - Plotted: 7/15/2025 1:24 AM By: KRISTEN VAN HOOSIER



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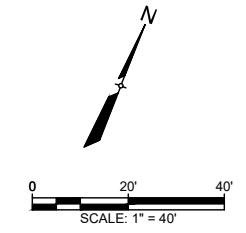
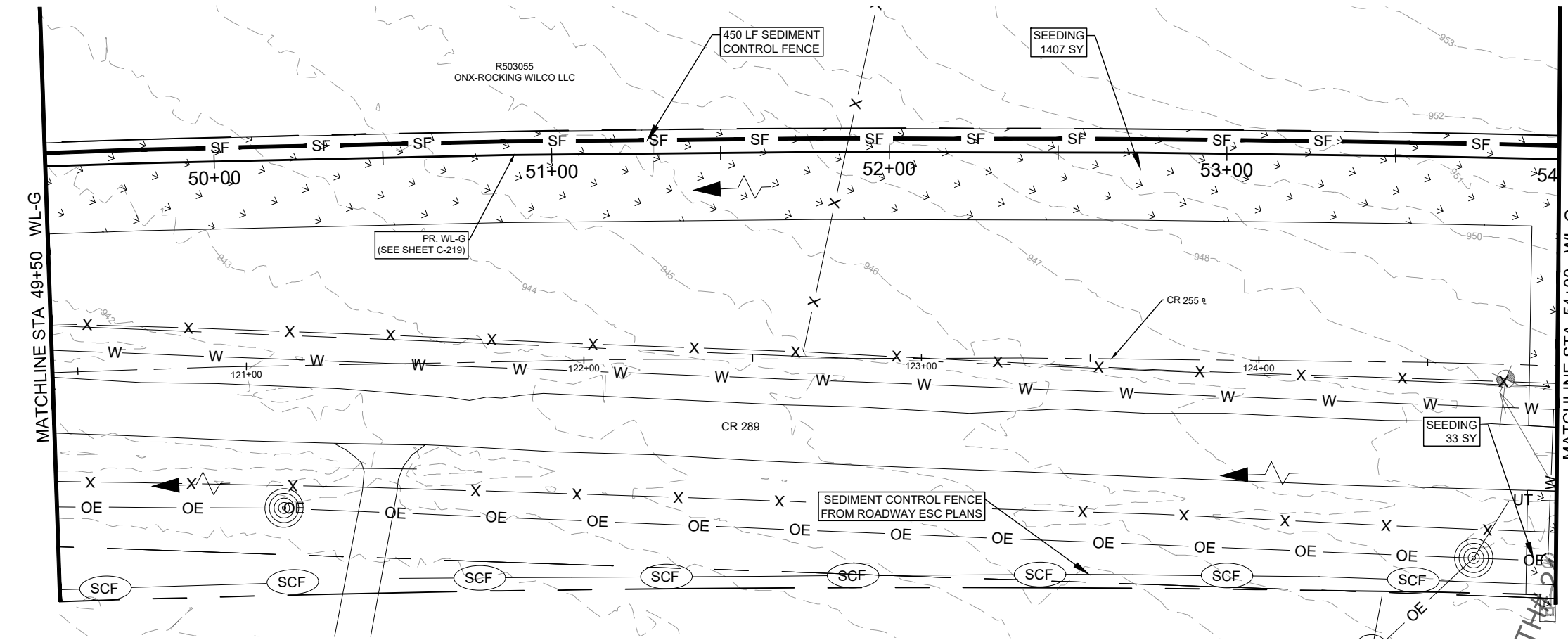
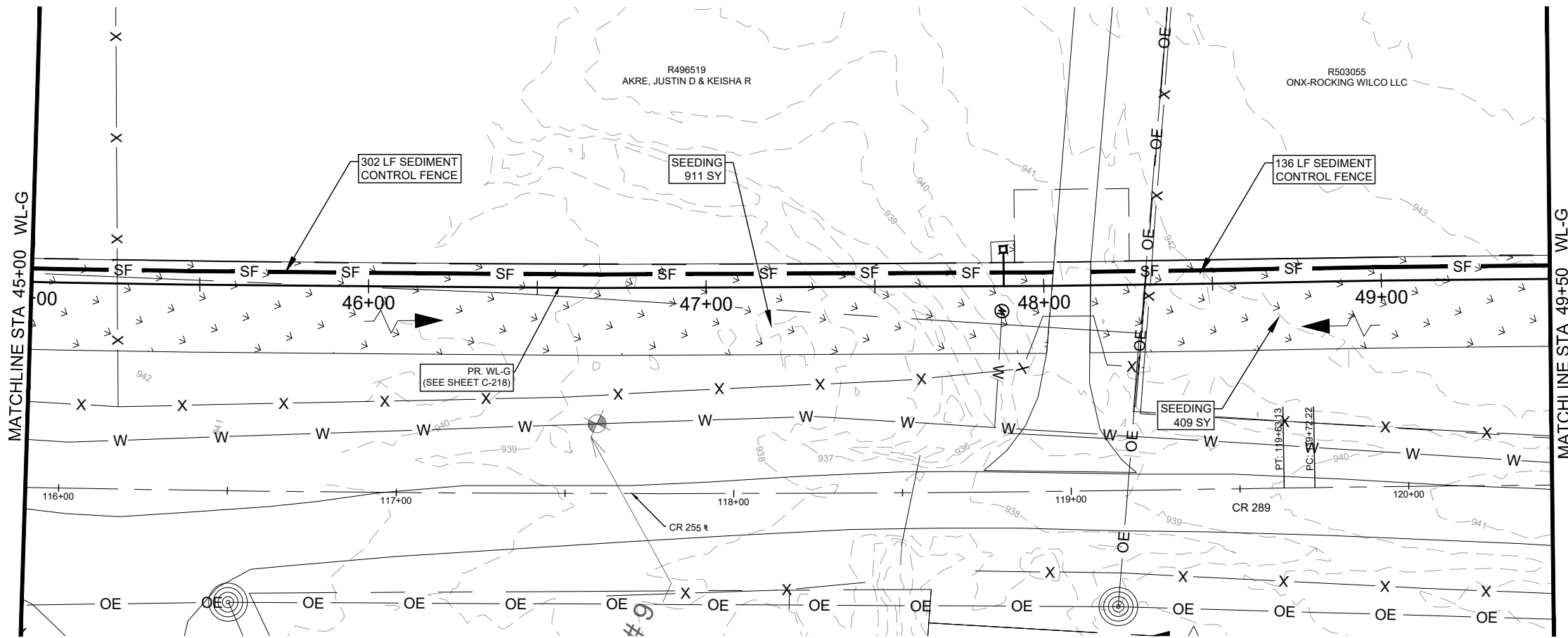


REV. NO. 1 DATE 7/9/2025 APPROVED BY: KV REVISION DESCRIPTION: UPDATED TITLE DUE TO ADDL SHEET	 PROJECT NO. 1903-108-05 DESIGN: C. DRULIAS DRAWN: C. DRULIAS CHECK: C. WEEKS APPR: K. VAN HOOSIER DATE: JULY 15, 2025 SHEET C-111
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ESC - SHEET 11 OF 15

CR 255 WL RELOCATIONS
GEORGETOWN, TEXAS

Dwg. Info: G:\CFA\2014\0308801_Williamson_County_2013_Road_Bond\WUN\47_CR255\01\DESIGN\C-102-ENS.dwg - Tab: ENS (11) - Plotted: 7/15/2025 1:24 AM By: KRISTEN VAN HOOSIER



LEGEND

	EX. RIGHT-OF-WAY		PR. WATER VALVE
	PR. RIGHT-OF-WAY		EX. FIRE HYDRANT
	TEMP. CONST. ESMT.		PR. FIRE HYDRANT
	EX. EDGE OF PAVEMENT		EX. WATER METER
	PR. EDGE OF PAVEMENT		PR. AIR RELEASE VALVE
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	PR. STORM DRAIN		
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	EX. OVERHEAD ELECTRIC		
	EX. OVERHEAD CABLE		
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REV. NO.	REVISION DESCRIPTION	APPROVED BY:	DATE
1	UPDATED TITLE DUE TO ADDL SHEET	KV	7/9/2025

CobbFendley
 TRIPLE ENGINEERING FIRM NO. F-24 (LAND SURVEYING FIRM NO. 100870)
 9001 N. VAUGHAN AVE., SUITE 200
 AUSTIN, TEXAS 78757
 WWW.COBBFENDLEY.COM

ESC - SHEET 12 OF 15
 CR 255 WL RELOCATIONS
 GEORGETOWN, TEXAS

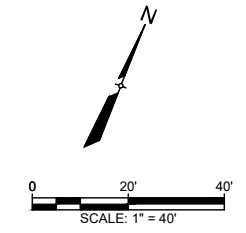
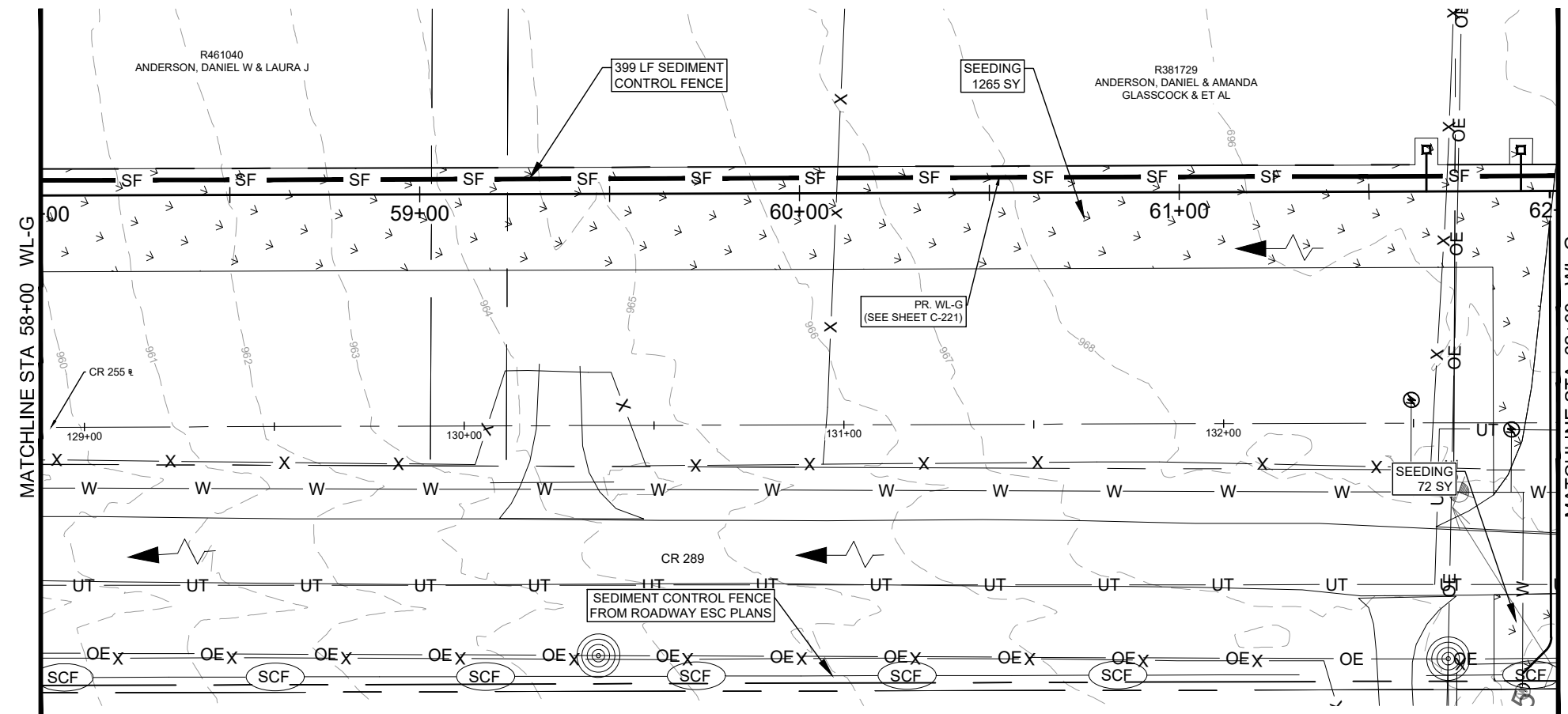
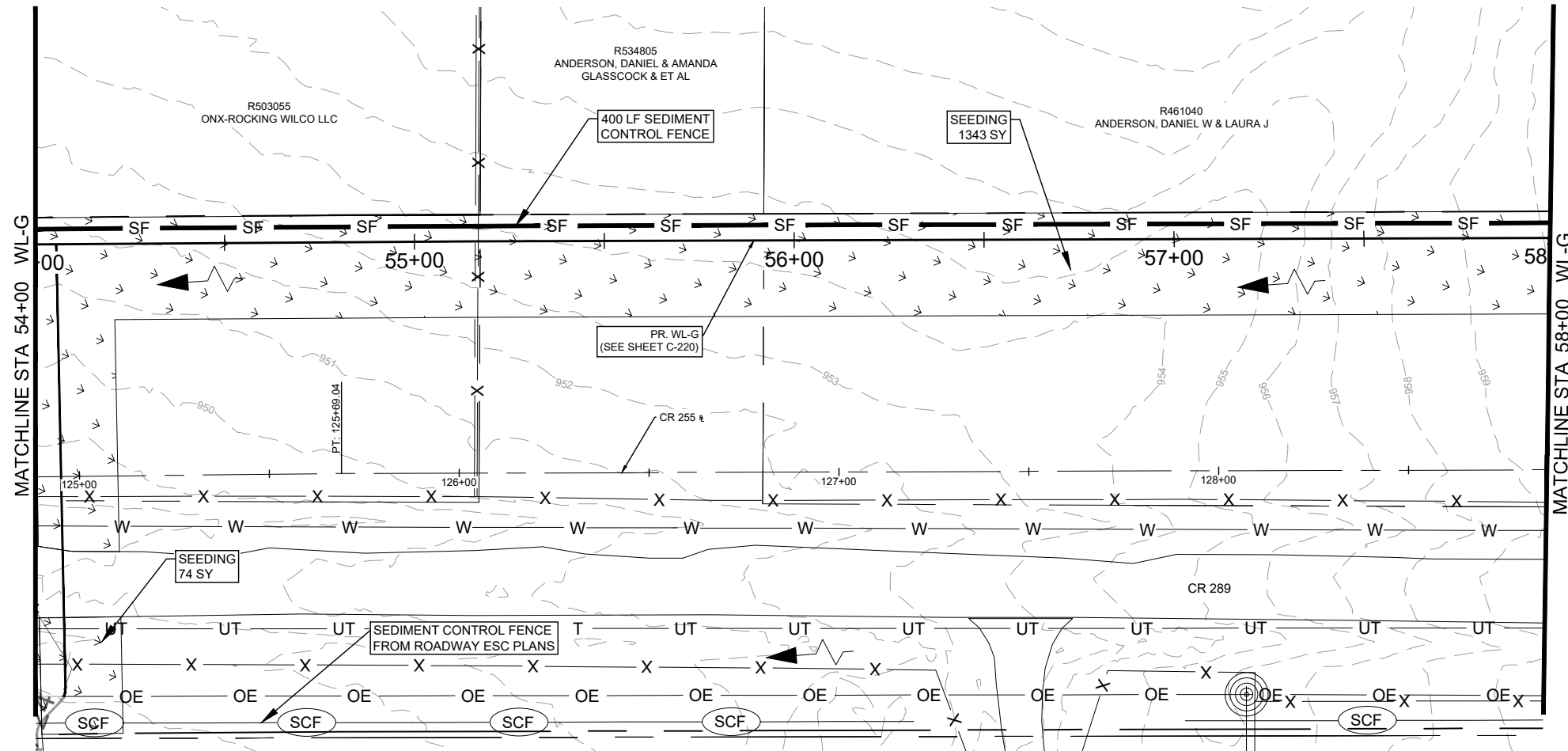


PROJ. NO: 1903-108-05
 DESIGN: C. DRULIAS
 DRAWN: C. DRULIAS
 CHECK: C. WEEKS
 APPR: K. VAN HOOSIER
 DATE: JULY 15, 2025



THESE DESIGN DOCUMENTS ARE NOT TO BE USED FOR CONSTRUCTION PRIOR TO REGULATORY SIGNATURE AND PERMIT.

Dwg. Info: G:\CFA\2014\0308801_Williamson_County_2013_Road_Bond\WUN\47_CR255\01\DESIGN\C-102-ENS.dwg - Tab: ENS (12) - Plotted: 7/15/2025 1:25 AM By: KRISTEN VAN HOOSIER



LEGEND

- EX. RIGHT-OF-WAY
- PR. RIGHT-OF-WAY
- TEMP. CONST. ESMT.
- EX. EDGE OF PAVEMENT
- PR. EDGE OF PAVEMENT
- ULTIMATE PAVEMENT
- EX. WATER
- PR. WATER
- EX. WASTEWATER
- EX. STORM DRAIN
- PR. STORM DRAIN
- EX. GAS LINE
- EX. OVERHEAD ELECTRIC
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- EX. WATER T.B.A.
- EX. WATER VALVE
- PR. WATER VALVE
- EX. FIRE HYDRANT
- PR. FIRE HYDRANT
- EX. WATER METER
- PR. AIR RELEASE VALVE
- FUTURE ULTIMATE ROAD PAVEMENT

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REV. NO.	REVISION DESCRIPTION	APPROVED BY:	DATE
1	UPDATED TITLE SHEET TO ADD SHEET	KV	7/9/2025

CobbFendley

TITEL'S ENGINEERING F-24 LAND SURVEYING (PR. NO. 100870) 9001 N. HUNTSVILLE BLVD. SUITE 200 AUSTIN, TEXAS 78781 (512) 336-7777 WWW.COBBFENDLEY.COM

ESC - SHEET 13 OF 15

CR 255 WL RELOCATIONS
GEORGETOWN, TEXAS

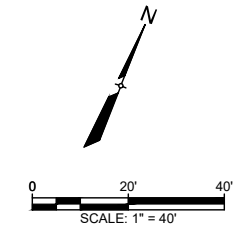
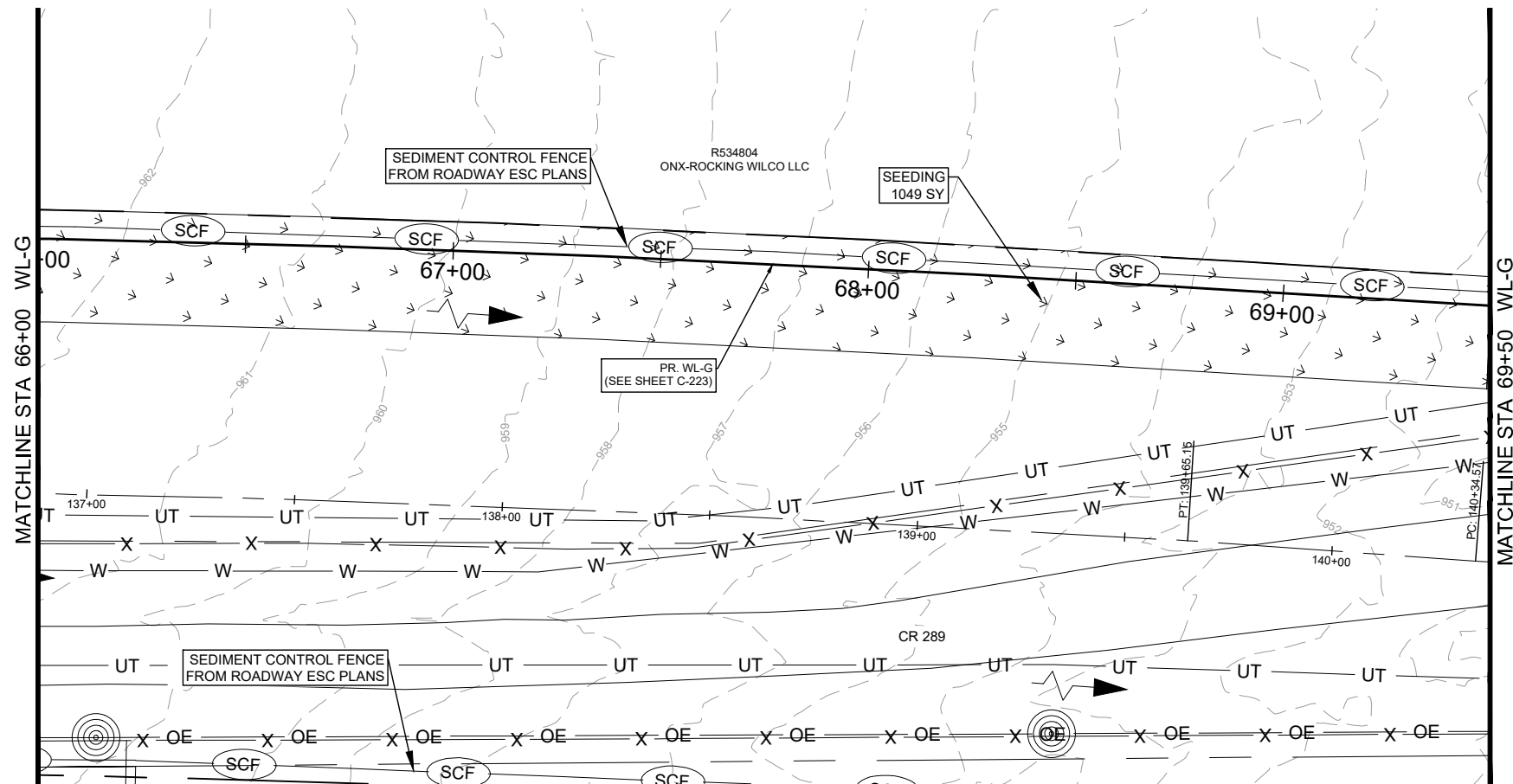
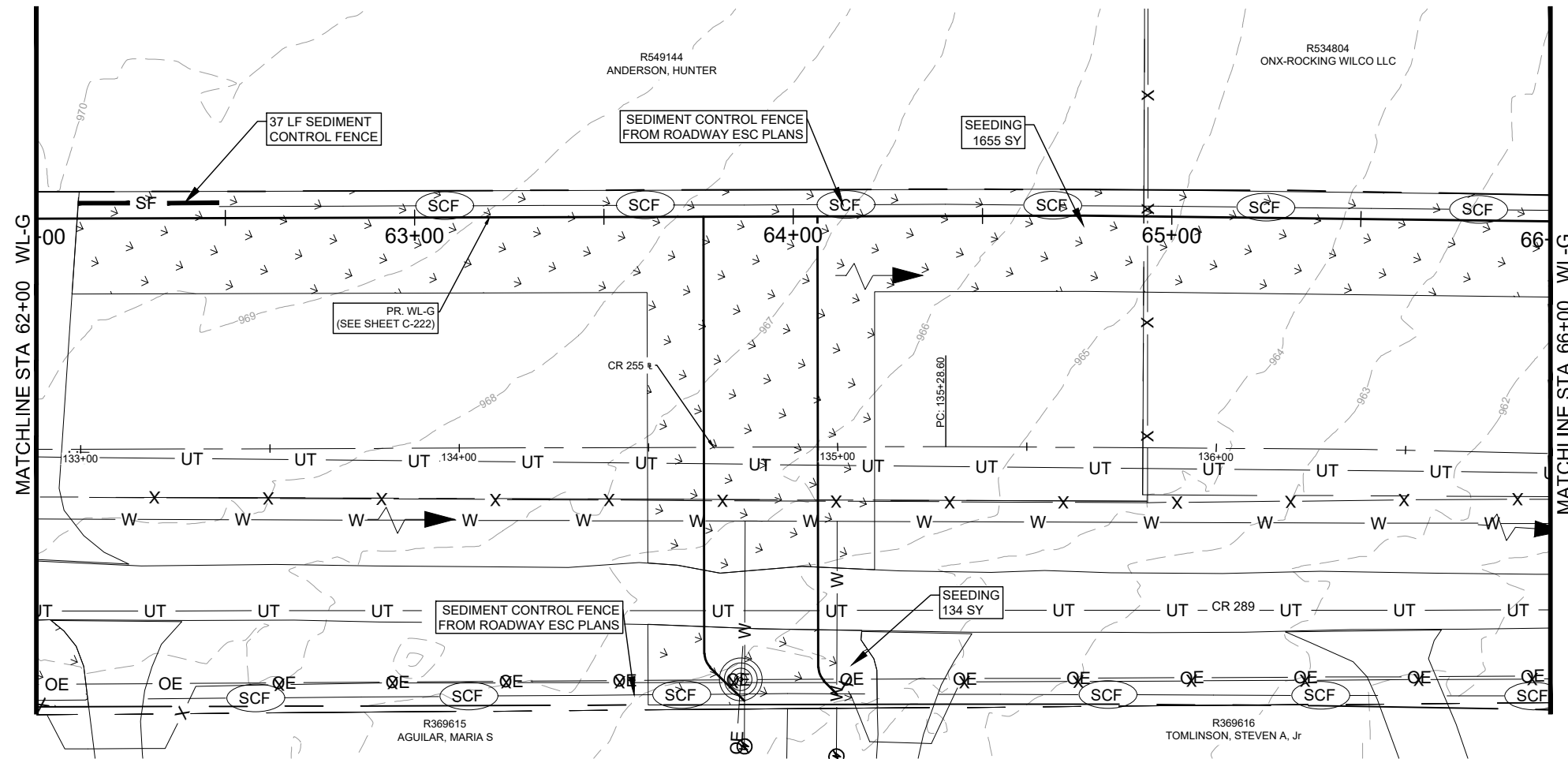
WILCO
TEXAS

PROJ. NO. 1903-108-05
DESIGN: C. DRULIAS
DRAWN: C. DRULIAS
CHECK: C. WEEKS
APPR: K. VAN HOOSIER
DATE: JULY 15, 2025

KRISTEN VAN HOOSIER
136882
LICENSED ENGINEER

7/15/2025

Dwg. Info: G:\CFA\2014\0308801_Williamson_County_2013_Road_Bond\WUN\47_CR255\01\DESIGN\C-102-ENS.dwg - Tab: ENS (13) - Plotted: 7/15/2025 1:25 AM By: KRISTEN VAN HOOSIER



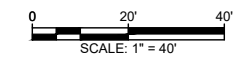
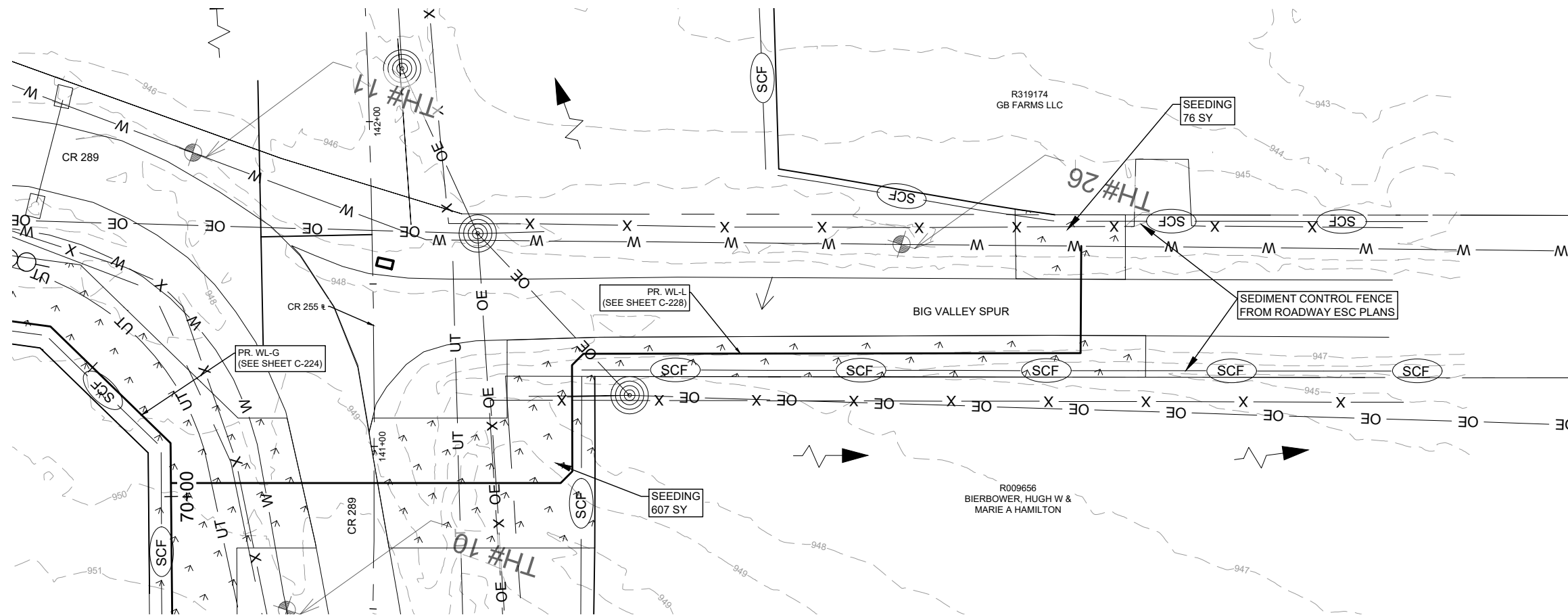
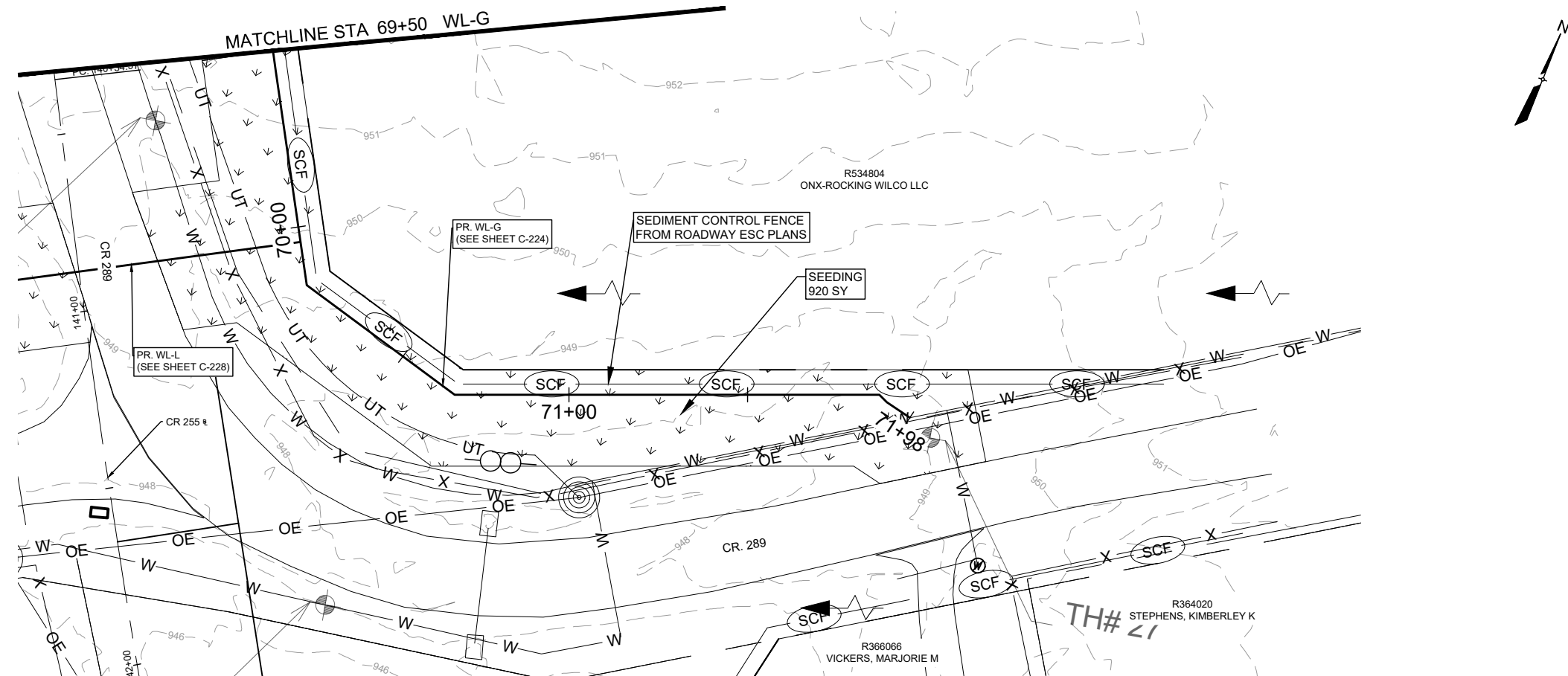
LEGEND

	EX. RIGHT-OF-WAY		PR. WATER VALVE
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	TEMP. CONST. ESMT.		EX. WATER METER
	EX. EDGE OF PAVEMENT		PR. AIR RELEASE VALVE
	PR. EDGE OF PAVEMENT		FUTURE ULTIMATE ROAD PAVEMENT
	ULTIMATE PAVEMENT		
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	EX. WASTEWATER		
	EX. STORM DRAIN		
	PR. STORM DRAIN		
	EX. GAS LINE		
	EX. OVERHEAD ELECTRIC		
	EX. OVERHEAD CABLE		
	EX. OVERHEAD UTILITIES		
	EX. OVERHEAD TELECOM		
	EX. U.G. TELECOM		
	EX. U.G. ELECTRIC		
	EX. FENCE		
	EX. WATER T.B.A.		

- GENERAL NOTES:**
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 - CONTRACTOR TO VERIFY SIZES OF WATER LINES, SERVICE LINES, AND METERS PRIOR TO INSTALLATION AND NOTIFY ENGINEER OF ANY DISCREPANCIES.

<p>APPROVED BY: KV</p> <p>DATE: 7/15/2025</p>	<p>REVISION DESCRIPTION</p> <p>NO. 1 UPDATED TITLE SHEET TO ADD SHEET</p>	<p>CobbFendley</p> <p style="font-size: 8px;">TITEL'S ENGINEERING FIRM NO. F-24 (LAND SURVEYING) FIRM NO. 1008701 9001 N. HAWK CREEK BLVD., SUITE 200 AUSTIN, TEXAS 78758 512.453.3337 WWW.COBBFENDLEY.COM</p>	<p>ESC - SHEET 14 OF 15</p> <p>CR 255 WL RELOCATIONS</p> <p>GEORGETOWN, TEXAS</p>	<p>WILCO</p> <p style="font-size: 8px;">TEXAS</p>	<p>PROJ. NO: 1903-108-05 DESIGN: C. DRULIAS DRAWN: C. DRULIAS CHECK: C. WEEKS APPR: K. VAN HOOSIER DATE: JULY 15, 2025</p>	<p>STATE OF TEXAS</p> <p style="font-size: 8px;">K. VAN HOOSIER 136882 LICENSED ENGINEER</p> <p>7/15/2025</p>	<p>THESE DESIGN DOCUMENTS ARE NOT TO BE USED FOR CONSTRUCTION PRIOR TO REGULATORY SIGNATURE AND PERMIT.</p>	<p>SHEET</p> <p>C-114</p>
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Dwg. Info: G:\CFA\2014\0308801_Williamson_County_2013_Road_Bond\WUN\47_CR255\01\DESIGN\C-102-ENS.dwg - Tab: ENS (14) - Plotted: 7/15/2025 1:25 AM By: KRISTEN VAN HOOSIER



LEGEND

- EX. RIGHT-OF-WAY
- PR. RIGHT-OF-WAY
- TEMP. CONST. ESMT.
- EX. EDGE OF PAVEMENT
- PR. EDGE OF PAVEMENT
- ULTIMATE PAVEMENT
- W EX. WATER
- W PR. WATER
- WW EX. WASTEWATER
- SD EX. STORM DRAIN
- PR. STORM DRAIN
- G EX. GAS LINE
- OC EX. OVERHEAD ELECTRIC
- OC EX. OVERHEAD CABLE
- OH EX. OVERHEAD UTILITIES
- OT EX. OVERHEAD TELECOM
- UT EX. U.G. TELECOM
- UE EX. U.G. ELECTRIC
- O EX. FENCE
- EX. WATER T.B.A
- ⊗ EX. WATER VALVE
- ⊗ PR. WATER VALVE
- ⊙ EX. FIRE HYDRANT
- ⊙ PR. FIRE HYDRANT
- ⊕ EX. WATER METER
- ⊕ PR. AIR RELEASE VALVE
- FUTURE ULTIMATE ROAD PAVEMENT

GENERAL NOTES:

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REV. NO.	REVISION DESCRIPTION	DATE
1	UPDATED TITLE DUE TO ADDL SHEET	7/9/2025

CobbFendley
 TITLE ENGINEERING FIRM NO. F-24 (LAND SURVEYING FIRM NO. 104970)
 9001 N. HAWK CREEK DRIVE, SUITE 200
 AUSTIN, TEXAS 78717
 512.453.3333
 WWW.COBBFENDLEY.COM

ESC - SHEET 15 OF 15
CR 255 WL RELOCATIONS
GEORGETOWN, TEXAS

WILCO TEXAS

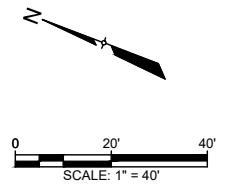
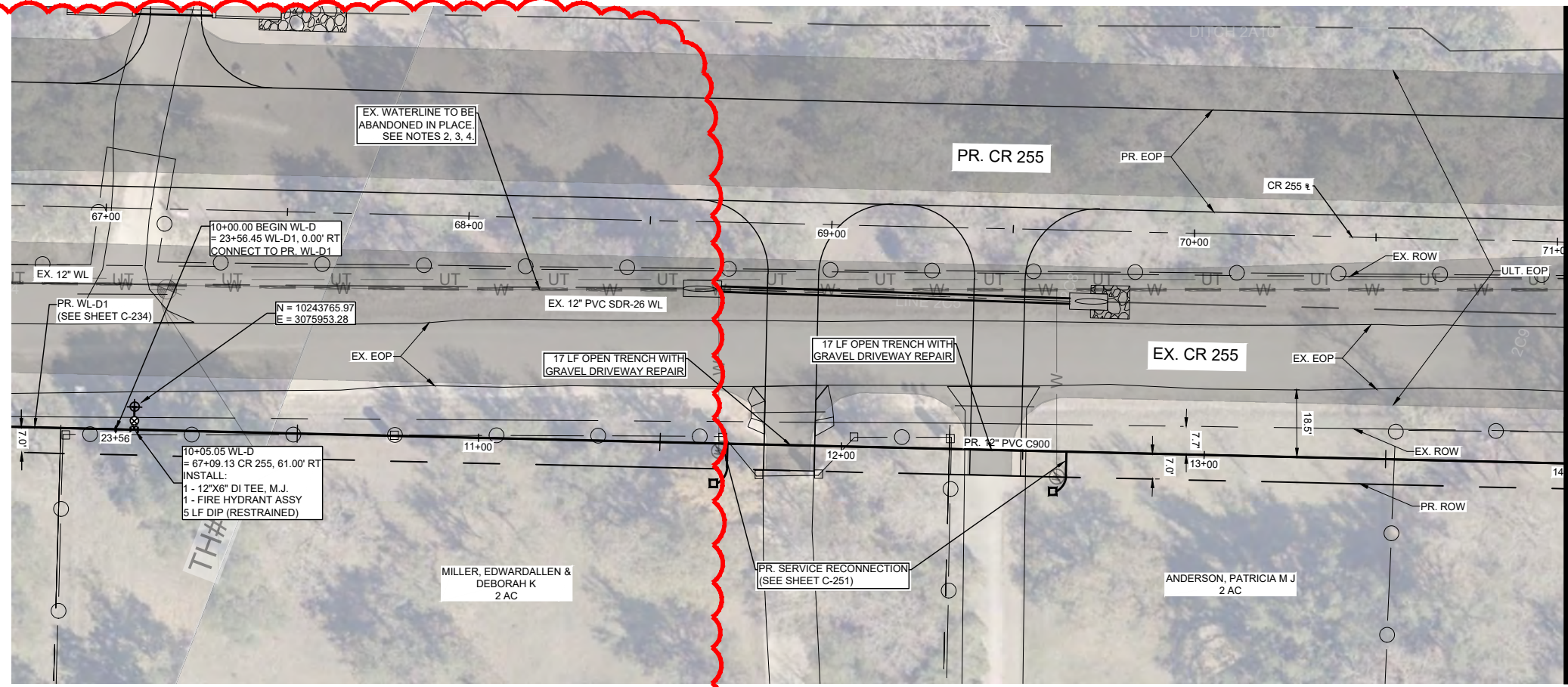
PROJ. NO: 1903-108-05
 DESIGN: C. DRULIAS
 DRAWN: C. DRULIAS
 CHECK: C. WEEKS
 APPR: K. VAN HOOSIER
 DATE: JULY 15, 2025

STATE OF TEXAS
 KRISTEN VAN HOOSIER
 136882
 LICENSED PROFESSIONAL ENGINEER

7/15/2025

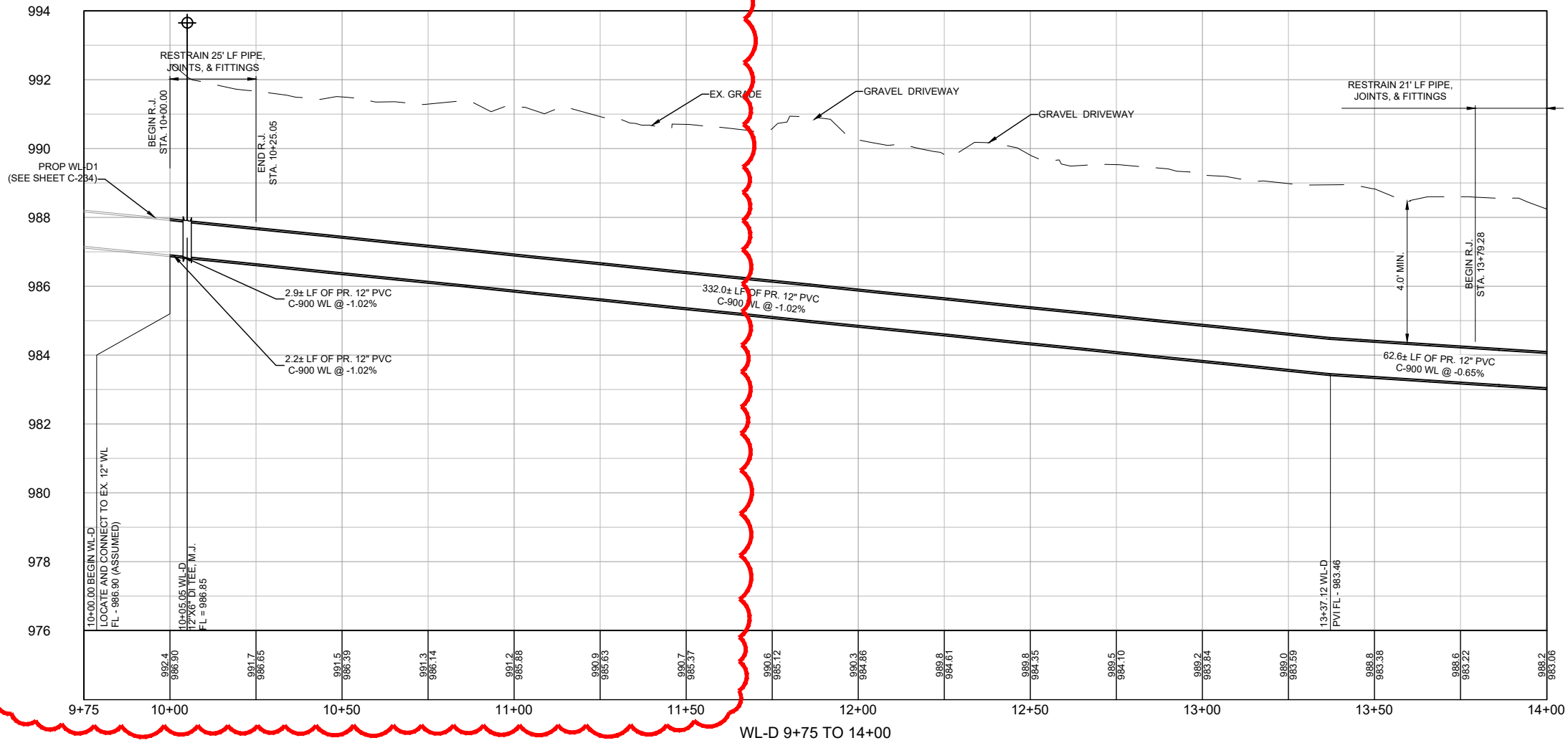
SHEET
C-115

Dwg. Info: G:\CFA\2014\0308801_Williamson_County_2013_Road_Bond\WUN\47_CR255\01\DESIGN\REF\W-C-NP-WATR-D-E-F.dwg - Tab: WL-D - Plocted: 7/31/2025 1:19 PM By: KRISTEN VAN HOOSIER



LEGEND

	EX. RIGHT-OF-WAY		PR. WATER VALVE
	PR. RIGHT-OF-WAY		PR. FIRE HYDRANT
	TEMP. CONST. ESMT.		PR. AIR RELEASE VALVE
	EX. EDGE OF PAVEMENT		FUTURE ULTIMATE ROAD PAVEMENT
	PR. EDGE OF PAVEMENT		
	ULTIMATE PAVEMENT		
	EX. WATER		
	PR. WATER		
	EX. WASTEWATER		
	EX. STORM DRAIN		
	PR. STORM DRAIN		
	EX. GAS LINE		
	EX. OVERHEAD ELECTRIC		
	EX. OVERHEAD CABLE		
	EX. OVERHEAD UTILITIES		
	EX. OVERHEAD TELECOM		
	EX. U.G. TELECOM		
	EX. U.G. ELECTRIC		
	EX. FENCE		
	EX. WATER T.B.A.		



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APPROVED BY:	DATE:
KV	7/31/2025
REVISION DESCRIPTION	REVISED DESIGN DUE TO FIELD FINDINGS
NO.	

CobbFendley
TEXAS ENGINEERING FIRM NO. F-24, LAND SURVEYING FIRM NO. 1008701
 900 N. HUNTSVILLE BLVD., SUITE 200
 AUSTIN, TEXAS 78707
 WWW.COBBFENDLEY.COM

**WATERLINE "D" - STA. 10+00 TO 14+00
 PLAN AND PROFILE**

**CR 255 WL RELOCATIONS
 GEORGETOWN, TEXAS**

WILCO TEXAS

PROJ. NO: 1903-108-05
 DESIGN: C. DRULIAS
 DRAWN: C. DRULIAS
 CHECK: C. WEEKS
 APPR: K. VAN HOOSIER
 DATE: JULY 15, 2025

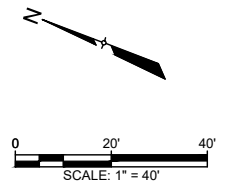
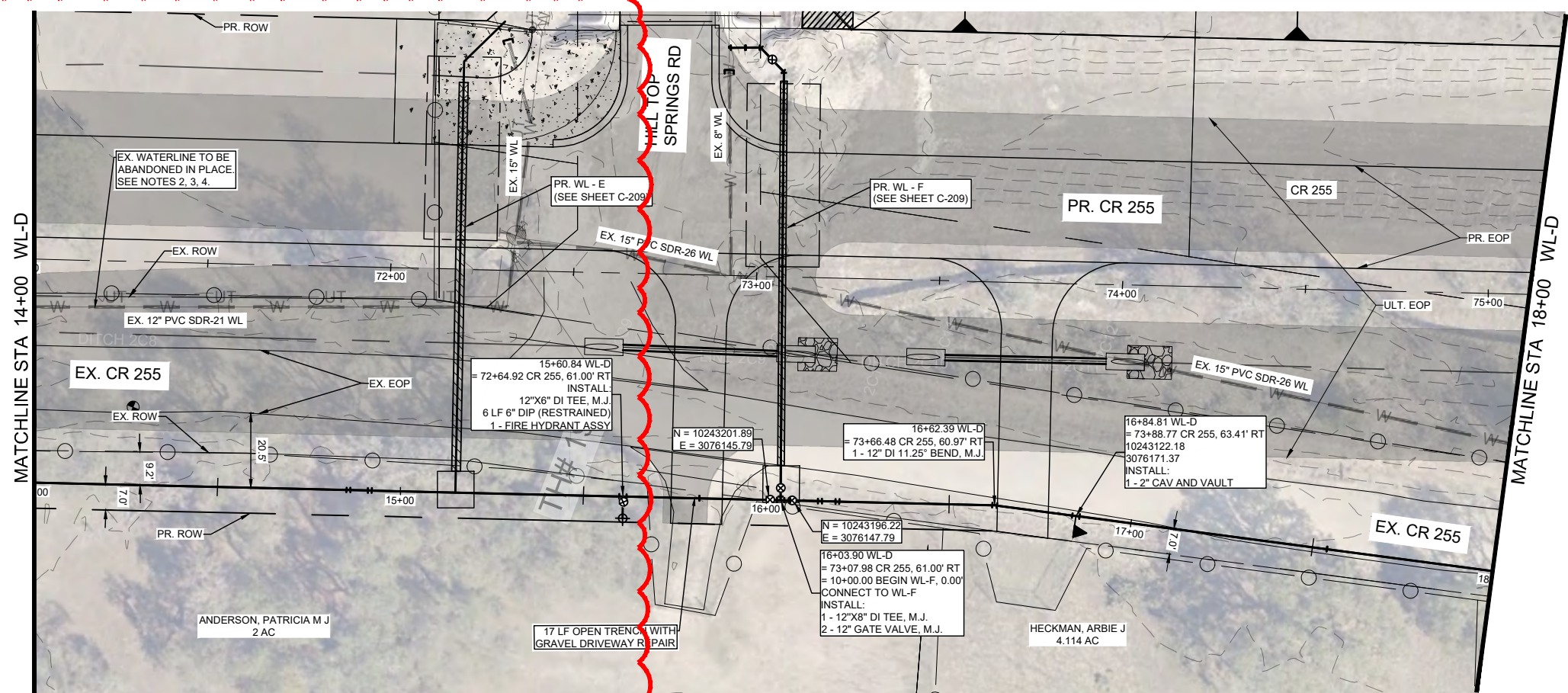
STATE OF TEXAS
 KRISTEN VAN HOOSIER
 136882
 LICENSED PROFESSIONAL ENGINEER

THESE DESIGN DOCUMENTS ARE NOT TO BE USED FOR CONSTRUCTION PRIOR TO REGULATORY SIGNATURE AND PERMIT.

SHEET
C-205

7/31/2025

Dwg. Info: G:\CFA\2014\0308601\Williamson_County_2013_Road_Bond\MUN\47_CR255\01\DESIGN\REF\C-NP-WATR-D-E-F.dwg - Tab: WATERLINE "D" - STA. 14+00 TO 18+00 PLAN AND PROFILE - Plotted: 7/31/2025 1:19 PM By: KRISTEN VAN HOOSIER

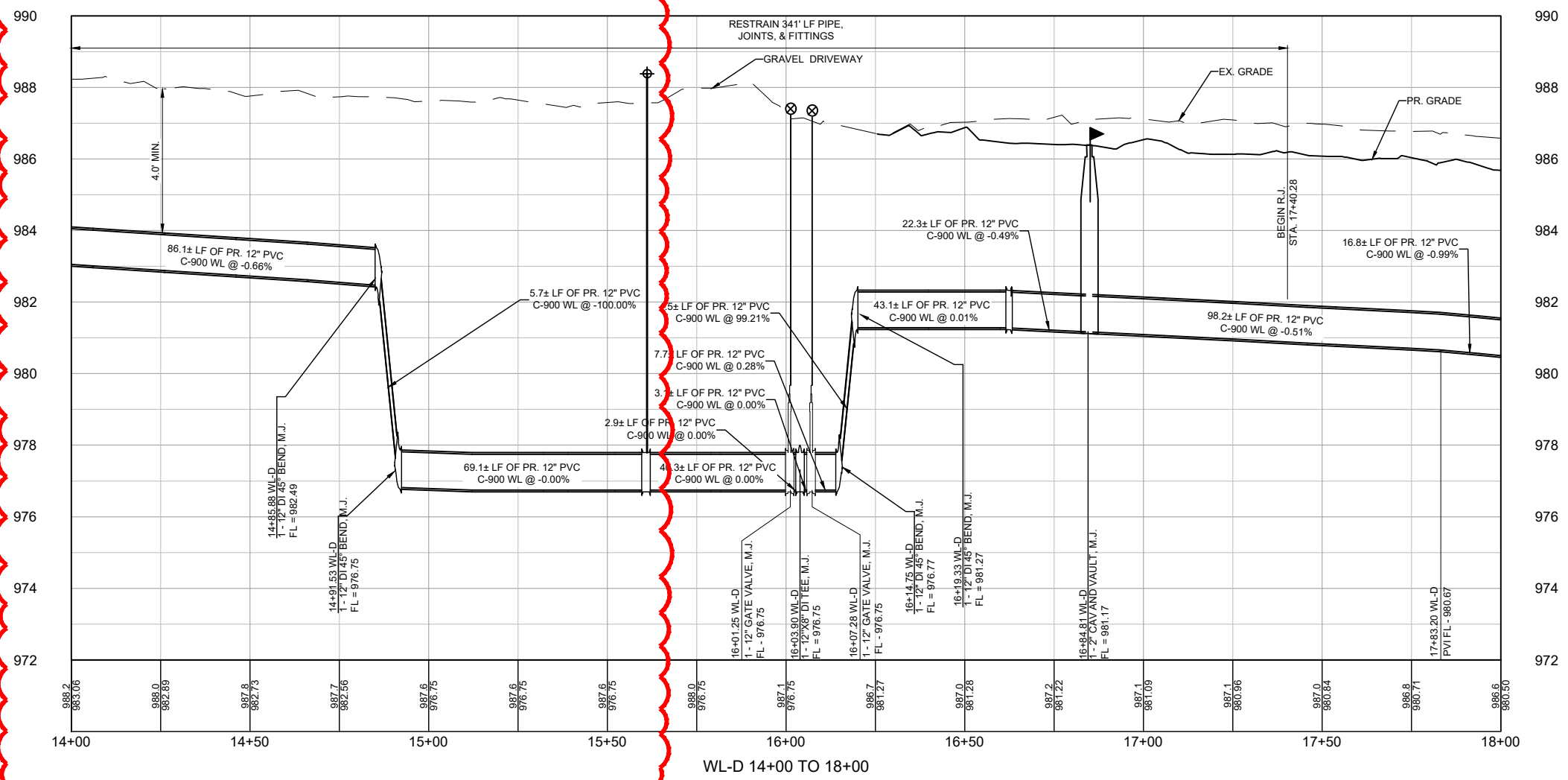


LEGEND

	EX. RIGHT-OF-WAY		EX. WATER
	PR. RIGHT-OF-WAY		PR. WATER
	TEMP. CONST. ESMT.		EX. WASTEWATER
	EX. EDGE OF PAVEMENT		EX. STORM DRAIN
	PR. EDGE OF PAVEMENT		PR. STORM DRAIN
	ULTIMATE PAVEMENT		EX. GAS LINE
	EX. WATER		EX. OVERHEAD ELECTRIC
	PR. WATER		EX. OVERHEAD CABLE
	EX. WASTEWATER		EX. OVERHEAD UTILITIES
	EX. STORM DRAIN		EX. OVERHEAD TELECOM
	PR. STORM DRAIN		EX. U.G. TELECOM
	EX. GAS LINE		EX. U.G. ELECTRIC
	EX. OVERHEAD ELECTRIC		EX. FENCE
	EX. OVERHEAD CABLE		EX. WATER T.B.A.
	EX. OVERHEAD UTILITIES		
	EX. OVERHEAD TELECOM		
	EX. U.G. TELECOM		
	EX. U.G. ELECTRIC		
	EX. FENCE		
	EX. WATER T.B.A.		

	EX. WATER VALVE		PR. WATER VALVE
	EX. FIRE HYDRANT		PR. FIRE HYDRANT
	EX. WATER METER		PR. AIR RELEASE VALVE
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XXXX X GRADE
XXXX X X X FLOW LINE

PROFILE SCALE
1"=40' HORIZ.
1"=4' VERT.

REV. NO.	REVISION DESCRIPTION	DATE
1	REVISED DESIGN DUE TO CITY DIRECTION	7/31/2025
APPROVED BY:	KV	

CobbFendley
TRIPLE ENGINEERING FIRM NO. F-24, LAND SURVEYING FIRM NO. 1008701
 900 N. HUNTER STREET, SUITE 200
 AUSTIN, TEXAS 78701
 512.453.3333
 WWW.COBBFENDLEY.COM

**WATERLINE "D" - STA. 14+00 TO 18+00
 PLAN AND PROFILE**

**CR 255 WL RELOCATIONS
 GEORGETOWN, TEXAS**

WILCO TEXAS

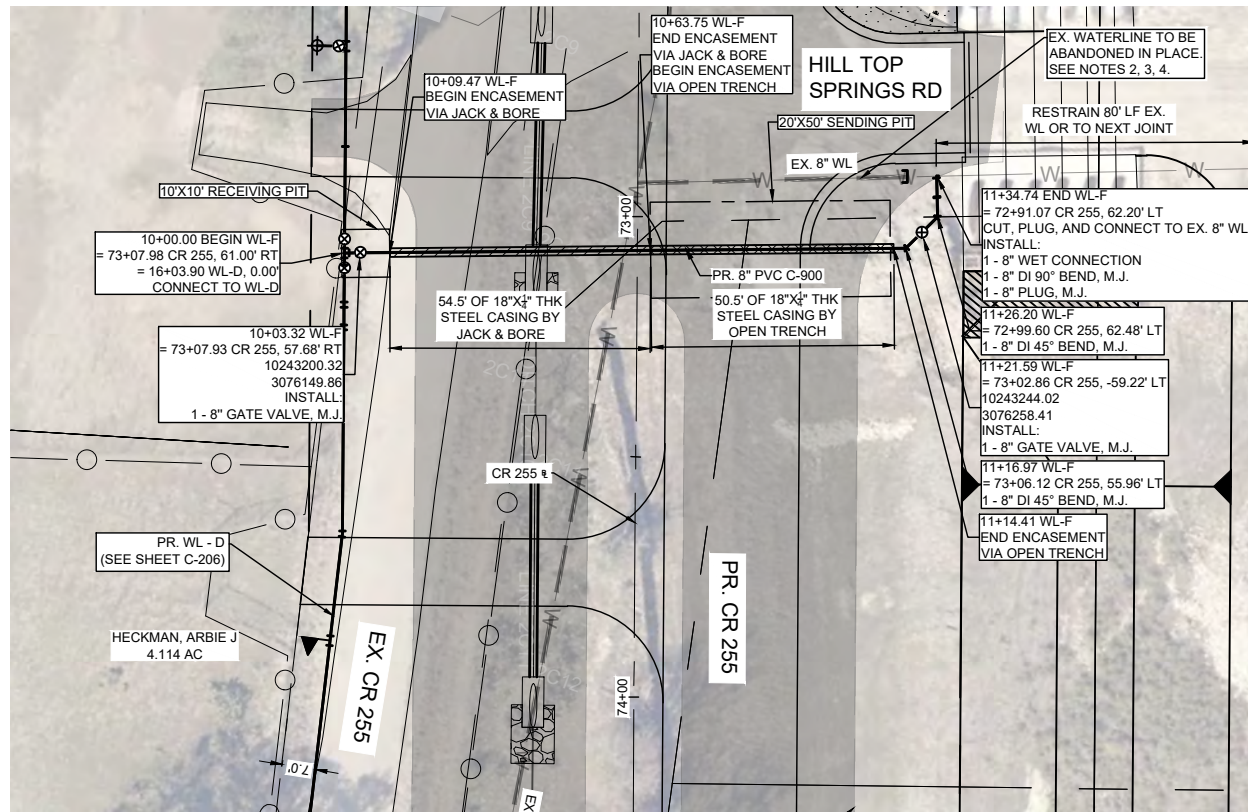
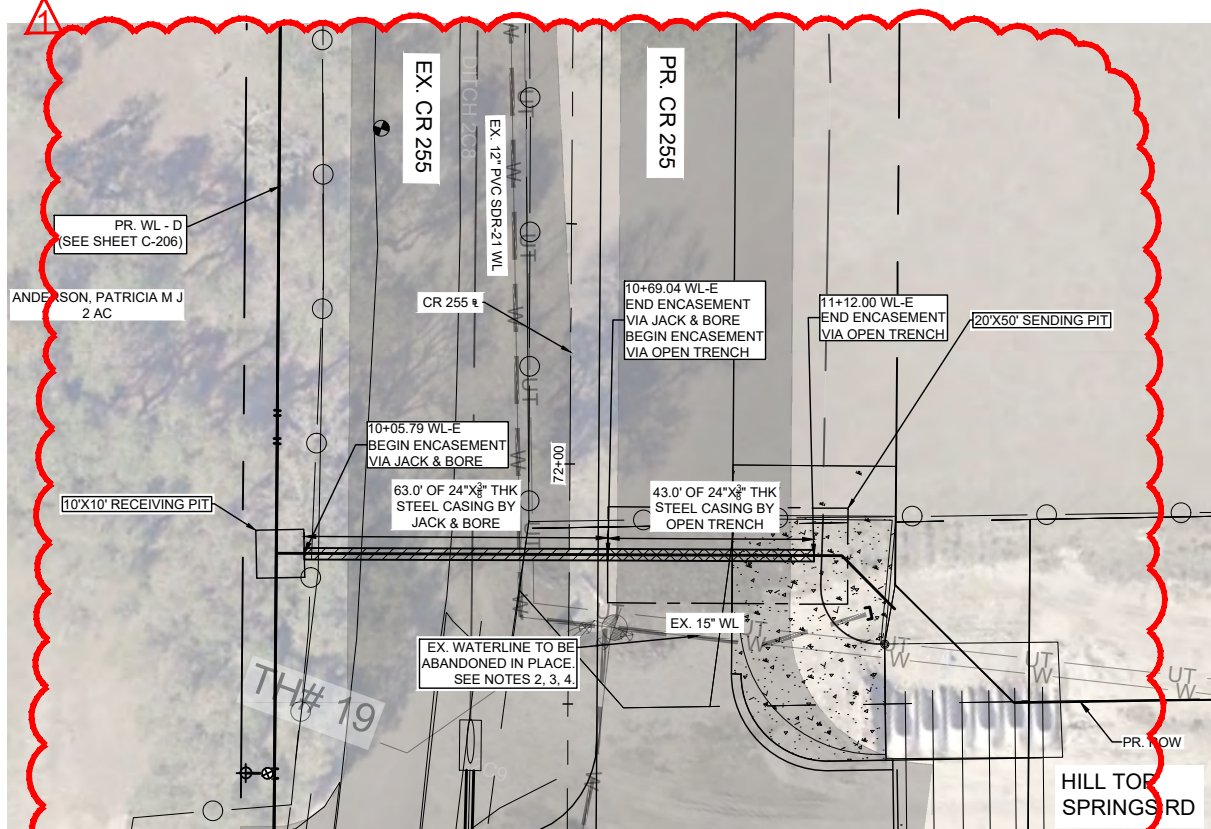
PROJ. NO: 1903-108-05
 DESIGN: R. NEWTON
 DRAWN: O. SAEENZ
 CHECK: C. WEEKS
 APPR: K. VAN HOOSIER
 DATE: JULY 15, 2025

STATE OF TEXAS
 KRISTEN VAN HOOSIER
 136882
 LICENSED PROFESSIONAL ENGINEER

7/31/2025

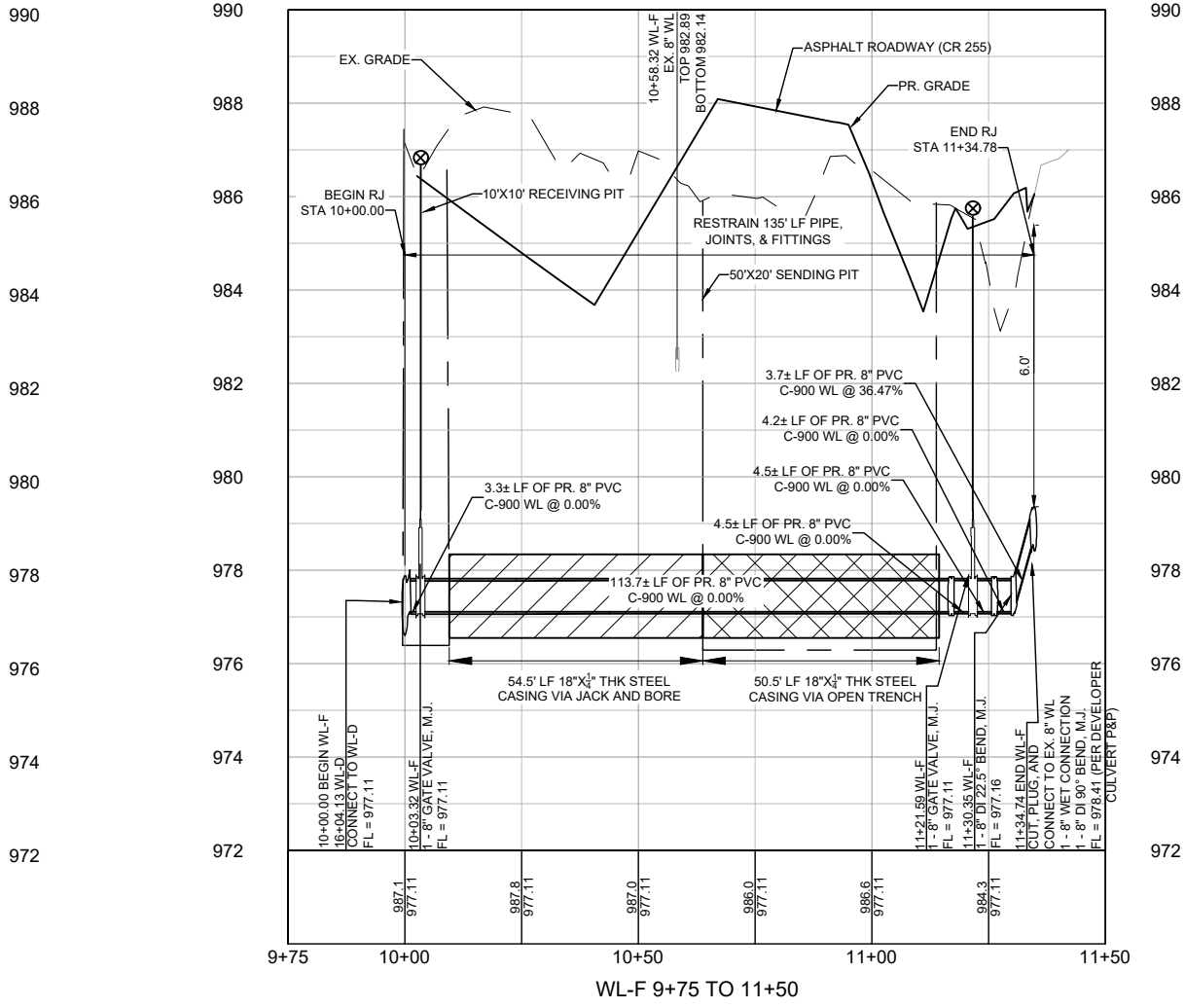
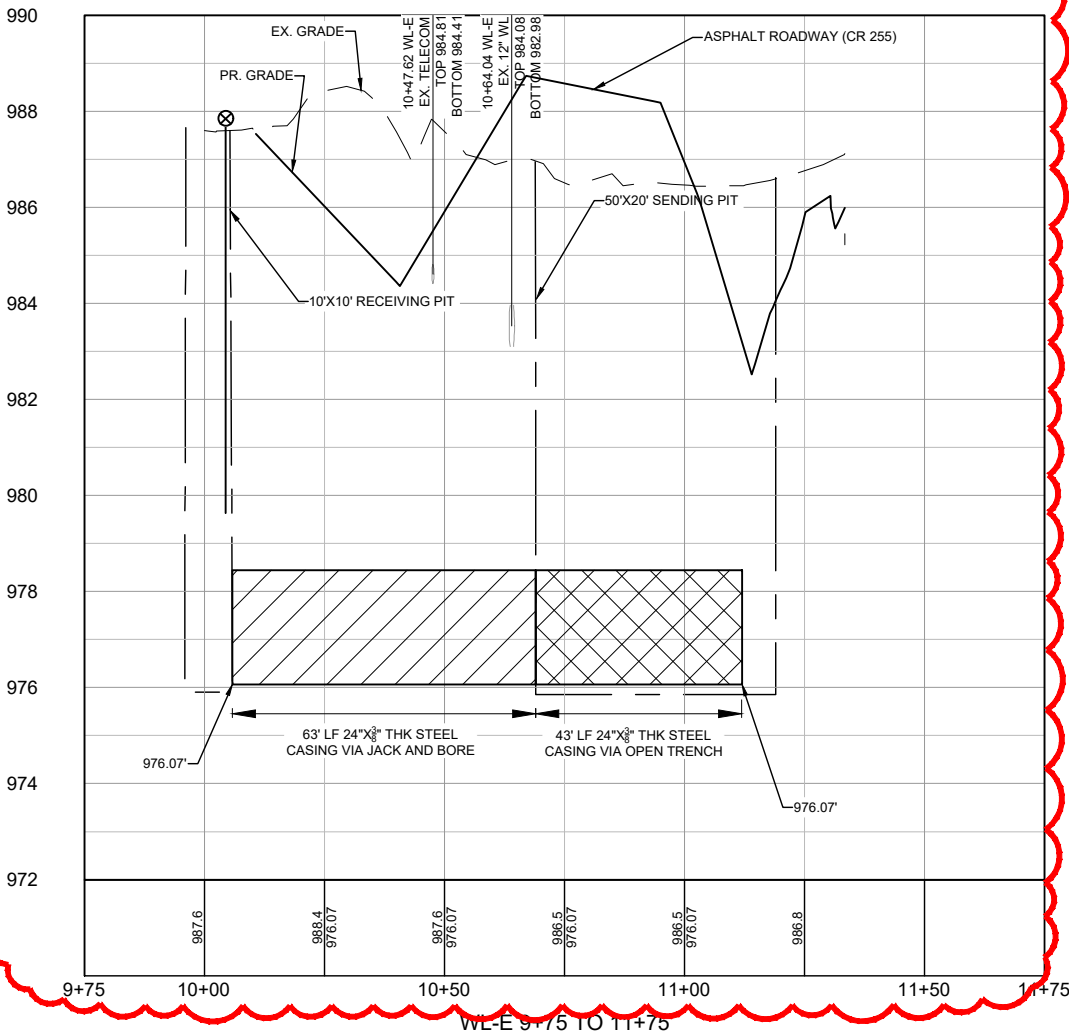
THESE DESIGN DOCUMENTS ARE NOT TO BE USED FOR CONSTRUCTION PRIOR TO REGULATORY SIGNATURE AND PERMIT.

SHEET
C-206



LEGEND

	EX. RIGHT-OF-WAY		EX. WATER VALVE
	PR. RIGHT-OF-WAY		PR. WATER VALVE
	TEMP. CONST. ESMT.		EX. FIRE HYDRANT
	EX. EDGE OF PAVEMENT		PR. FIRE HYDRANT
	PR. EDGE OF PAVEMENT		EX. WATER METER
	ULTIMATE PAVEMENT		PR. AIR RELEASE VALVE
	EX. WATER		FUTURE ULTIMATE ROAD PAVEMENT
	PR. WATER		
	EX. WASTEWATER		
	EX. STORM DRAIN		
	PR. STORM DRAIN		
	EX. GAS LINE		
	EX. OVERHEAD ELECTRIC		
	EX. OVERHEAD CABLE		
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	EX. OVERHEAD TELECOM		
	EX. U.G. TELECOM		
	EX. U.G. ELECTRIC		
	EX. FENCE		
	EX. WATER T.B.A		



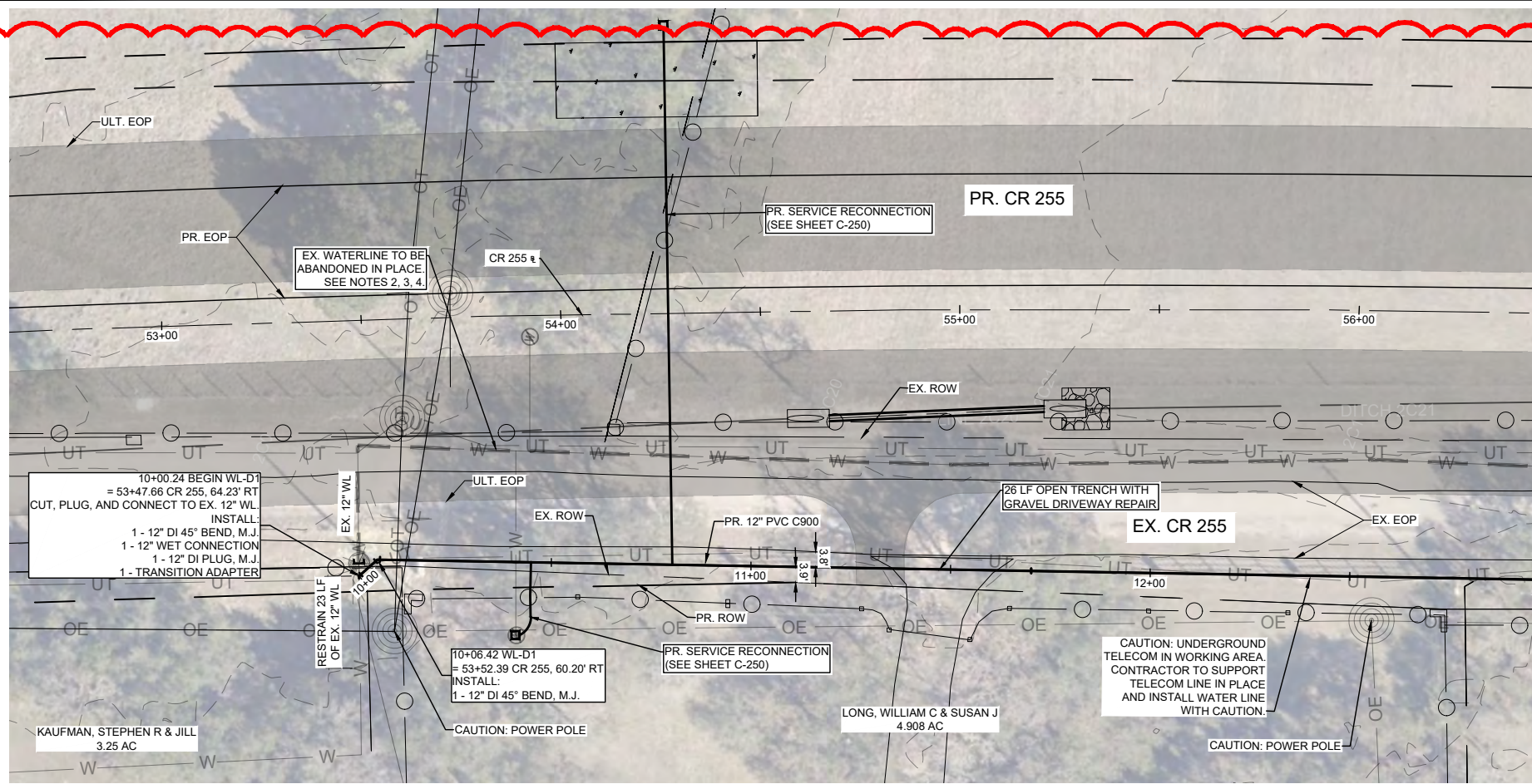
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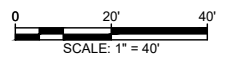
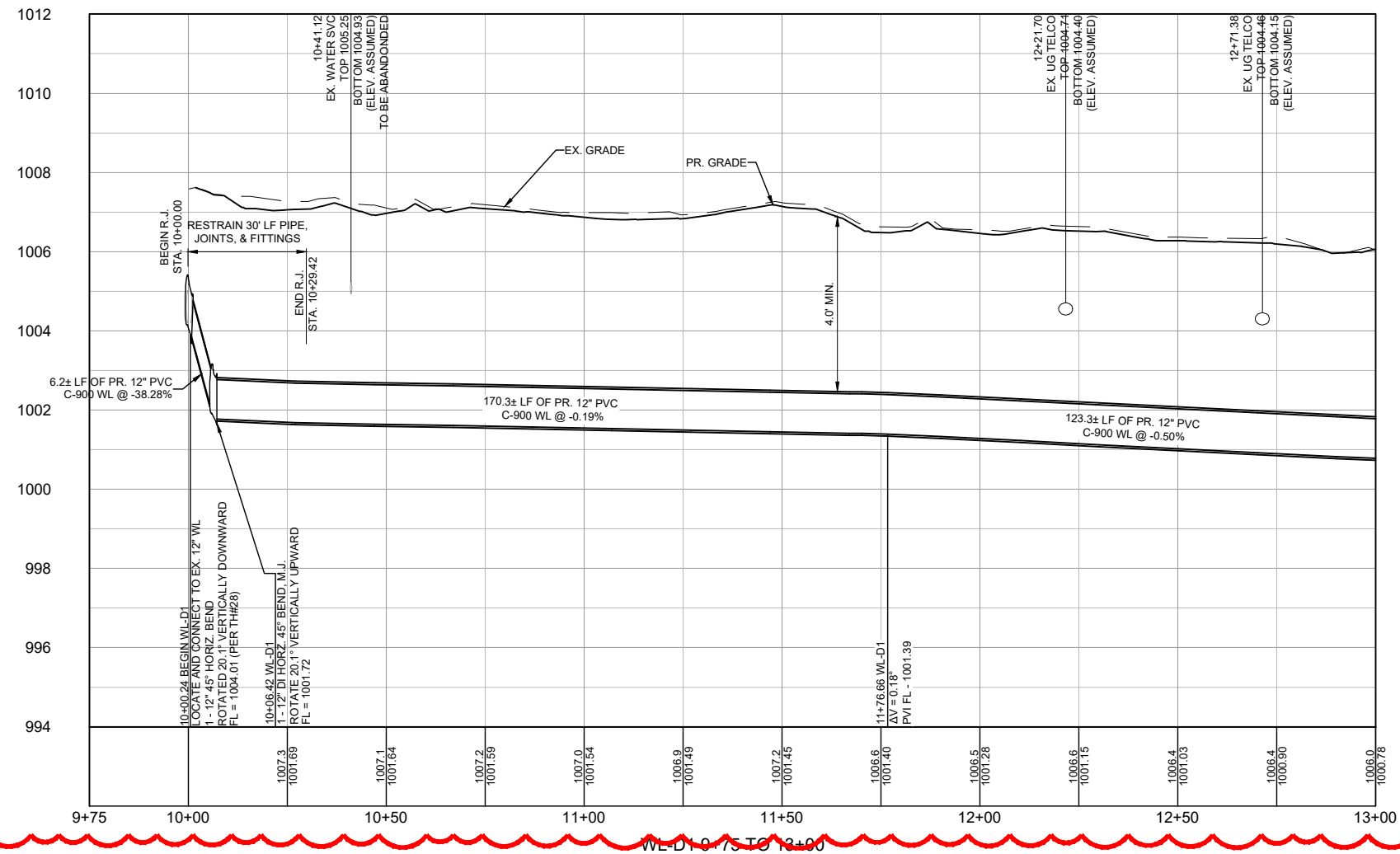
PROFILE SCALE
 1"=40' HORIZ.
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REV. NO. 1	REVISION DESCRIPTION REVISED DESIGN DUE TO CITY DIRECTION	APPROVED BY: KV	DATE 7/31/2025
WATERLINE "E" & "F" - STA. 10+00 TO END PLAN AND PROFILE CR 255 WL RELOCATIONS GEORGETOWN, TEXAS			
PROJ. NO: 1903-108-05 DESIGN: R. NEWTON DRAWN: O. SAEZ CHECK: C. WEEKS APPR: K. VAN HOOSIER DATE: JULY 15, 2025			
SHEET C-209			

Dwg. Info: G:\CFA\2014\0308801-Williamson-County-2013-Road-Bond\WUN\47_CR255\01\DESIGN\REF\C-NP-WATR-D-E-F.dwg — Tab: WL-D1-01 — Plotted: 7/31/2025 1:20 PM By: KRISTEN VAN HOOSIER



MATCHLINE STA 13+00 WL-D1



LEGEND

- EX. RIGHT-OF-WAY
 - PR. RIGHT-OF-WAY
 - TEMP. CONST. ESMT.
 - EX. EDGE OF PAVEMENT
 - PR. EDGE OF PAVEMENT
 - ULTIMATE PAVEMENT
 - W --- EX. WATER
 - WW --- PR. WATER
 - SD --- EX. WASTEWATER
 - SD --- EX. STORM DRAIN
 - SD --- PR. STORM DRAIN
 - G --- EX. GAS LINE
 - OE --- EX. OVERHEAD ELECTRIC
 - OC --- EX. OVERHEAD CABLE
 - OH --- EX. OVERHEAD UTILITIES
 - OT --- EX. OVERHEAD TELECOM
 - UT --- EX. U.G. TELECOM
 - UE --- EX. U.G. ELECTRIC
 - O --- EX. FENCE
 - EX. WATER T.B.A
-
- ⊗ EX. WATER VALVE
 - ⊗ PR. WATER VALVE
 - ⊙ EX. FIRE HYDRANT
 - ⊙ PR. FIRE HYDRANT
 - ⊕ EX. WATER METER
 - ⊕ PR. AIR RELEASE VALVE
 - FUTURE ULTIMATE ROAD PAVEMENT

GENERAL NOTES:

1. THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES THAT MIGHT BE OCCASIONED BY THE FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES. WHEN THE CONTRACTOR IS USING TRENCHLESS INSTALLATION METHODS, THE CONTRACTOR SHALL LOCATE ALL UTILITIES FOR THE ENTIRE LENGTH OF THE INSTALLATION PRIOR TO ANY ACTIVITIES. ANY DISCREPANCIES FROM WHAT IS SHOWN SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE ENGINEER.
2. CONTRACTOR TO GIVE CITY OF GEORGETOWN A MINIMUM OF TWO WEEKS NOTICE FOR ALL WATERLINE SHUTDOWNS. SHUTDOWNS MUST OCCUR ONLY DURING THE MONTHS OF DECEMBER, JANUARY, AND FEBRUARY.
3. EXISTING 2", 3", 8", 12", AND 15" WATER MAINS ARE TO BE PROTECTED AND REMAIN IN SERVICE UNTIL THE NEW MAINS ARE CONSTRUCTED, TESTED, APPROVED AND SERVICE LINES RECONNECTED AND THE NEW MAIN IS PLACED IN SERVICE.
4. EXISTING WATER SERVICE LINES AND METERS ARE TO BE PROTECTED AND REMAIN IN SERVICE UNTIL NEW SERVICE LINES ARE CONSTRUCTED, TESTED, APPROVED AND RECONNECTED AND IN SERVICE.
5. EXISTING WATER MAINS THAT ARE TO BE ABANDONED IN PLACE AND ARE UNDER THE PROPOSED ROADWAY ARE TO BE CUT, CAPPED, AND FILLED WITH FLOWABLE FILL. SUBSIDIARY TO COST OF PIPE, NO SEPARATE PAY. EXISTING WATER LINES THAT ARE TO BE ABANDONED IN PLACE AND ARE NOT UNDER THE PROPOSED ROADWAY WILL BE CAPPED.
6. THERE ARE TREES WITHIN THE PROJECT LIMITS. THE CONTRACTOR IS TO PROTECT THE TREE ROOT ZONES DURING CONSTRUCTION. TREE REMOVAL AND REQUIRED MITIGATION ARE NOT COVERED IN THE UTILITY BID ITEMS AND ARE INCLUDED IN THE ROADWAY PS&E.
7. REMOVAL AND REPLACEMENT OF FENCES AND GATES ON PROPERTY ASSOCIATED WITH WATERLINE INSTALLATIONS SHALL BE SUBSIDIARY TO THE COST OF PIPE.
8. WATERLINES TO BE INSTALLED PRIOR TO ROADWAY CONSTRUCTION. MINIMUM DEPTH OF COVER SHOWN IS TO FINISHED GRADE. CONTRACTOR SHALL INSTALL VALVES AND HYDRANTS AS SHOWN. ADJUSTMENTS TO FINISHED GRADE MAY BE NECESSARY DURING ROADWAY CONSTRUCTION.
9. CONTRACTOR TO VERIFY SIZES OF WATER LINES, SERVICE LINES, AND METERS PRIOR TO INSTALLATION AND NOTIFY ENGINEER OF ANY DISCREPANCIES.

GRADE
XXX X
FLOW LINE
XXX XX

PROFILE SCALE
1"=40' HORIZ.
1"=4" VERT.

DATE	7/31/2025
APPROVED BY:	KV
REVISION DESCRIPTION	REVISED DESIGN DUE TO FIELD FINDINGS



WATERLINE "D1" - STA 10+00 TO 13+00 PLAN AND PROFILE
CR 255 WL RELOCATIONS
GEORGETOWN, TEXAS

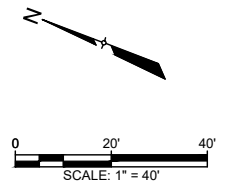
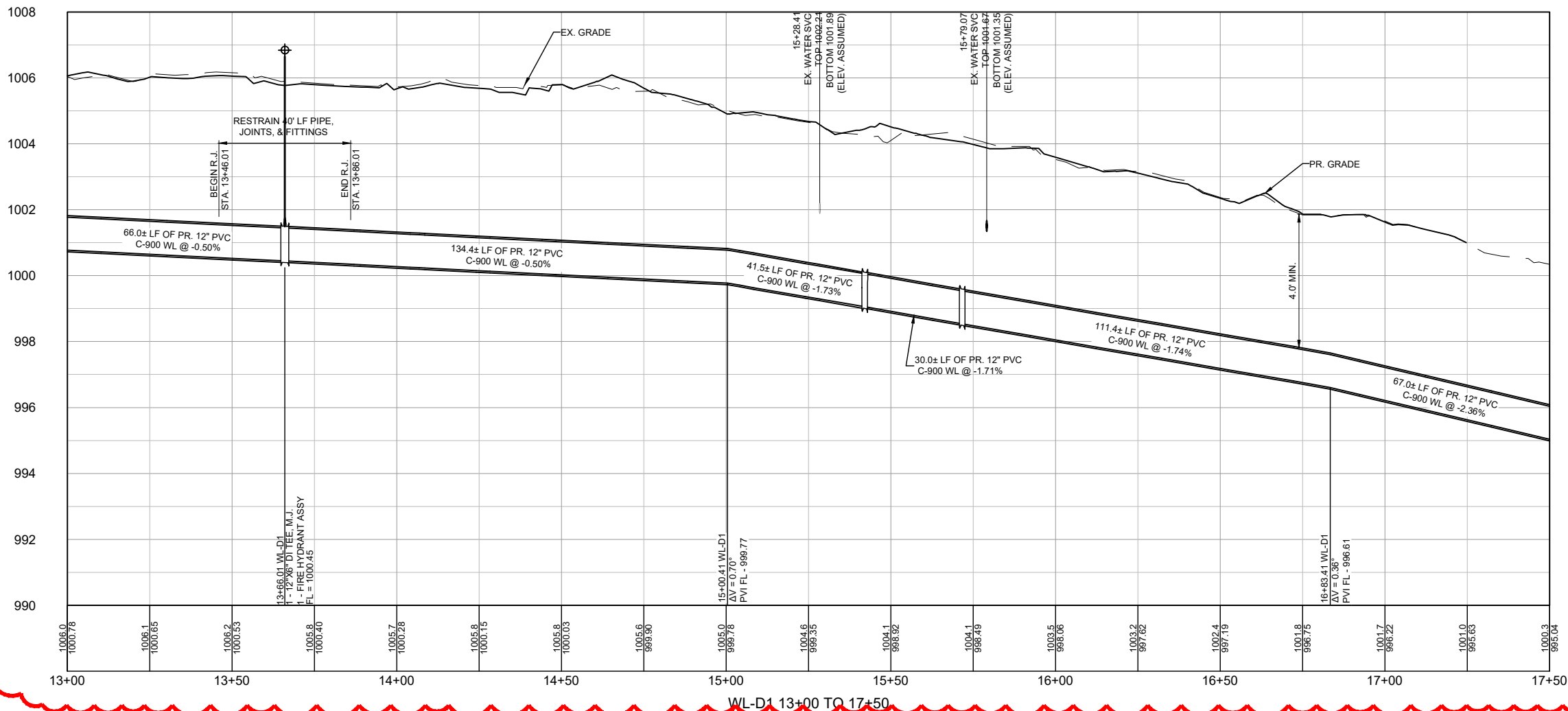
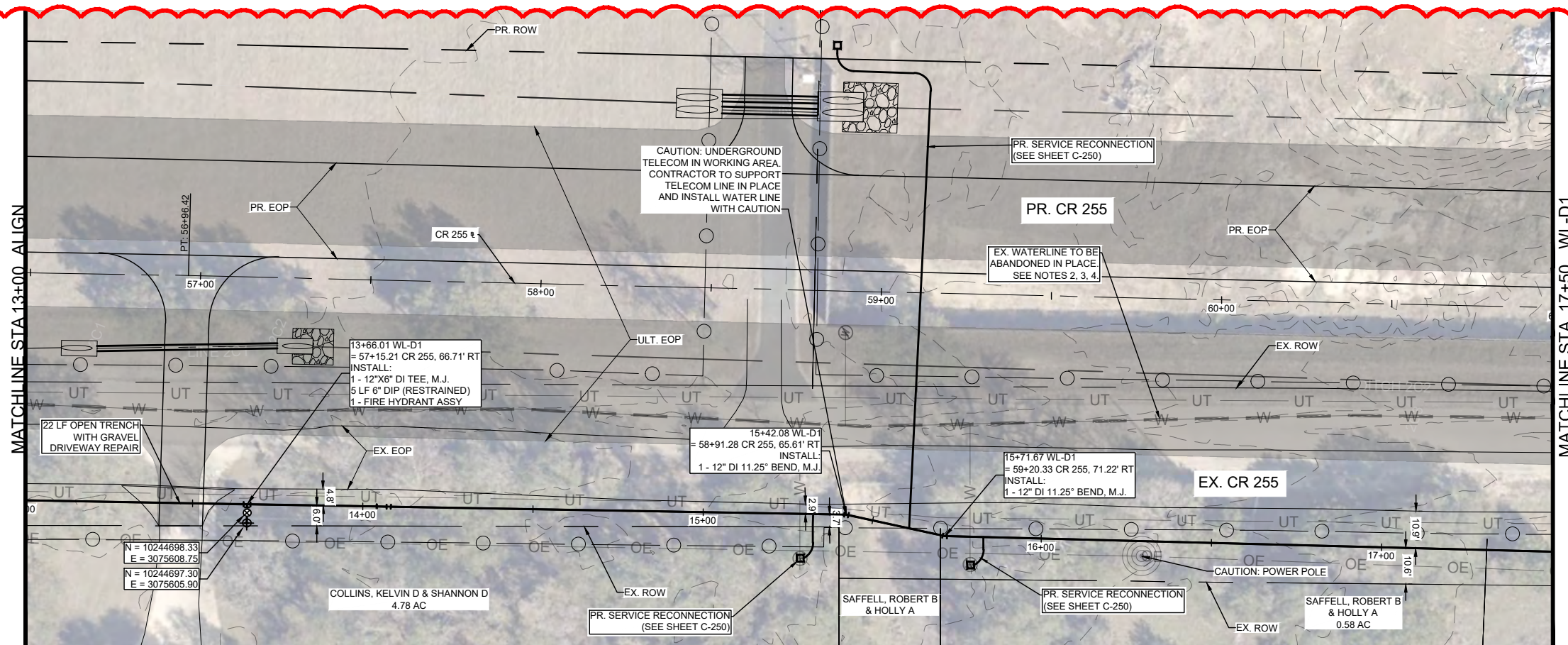


PROJ. NO: 1903-108-05
 DESIGN: C. DRULIAS
 DRAWN: C. DRULIAS
 CHECK: C. WEEKS
 APPR: K. VAN HOOSIER
 DATE: JULY 15, 2025



7/31/2025
 SHEET
C-231

Dwg. Info: G:\CFA\2014\0308801\Williamson_County_2013_Road_Bond\WUN\47_CR255\01\DESIGN\REF\C-NP-WATR-D-E-F.dwg — Tab: WL-D1-02 — Plotted: 7/31/2025 1:20 PM By: KRISTEN VAN HOOSIER



LEGEND

	EX. RIGHT-OF-WAY		PR. WATER VALVE
	PR. RIGHT-OF-WAY		PR. FIRE HYDRANT
	TEMP. CONST. ESMT.		PR. AIR RELEASE VALVE
	EX. EDGE OF PAVEMENT		FUTURE ULTIMATE ROAD PAVEMENT
	PR. EDGE OF PAVEMENT		
	ULTIMATE PAVEMENT		
	EX. WATER		
	PR. WATER		
	EX. WASTEWATER		
	EX. STORM DRAIN		
	PR. STORM DRAIN		
	EX. GAS LINE		
	EX. OVERHEAD ELECTRIC		
	EX. OVERHEAD CABLE		
	EX. OVERHEAD UTILITIES		
	EX. OVERHEAD TELECOM		
	EX. U.G. TELECOM		
	EX. U.G. ELECTRIC		
	EX. FENCE		
	EX. WATER T.B.A		

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GRADE
XXXX X
FLOW LINE
XXXX XX

PROFILE SCALE
1"=40' HORIZ.
1"=4' VERT.

REV. NO.	REVISION DESCRIPTION	DATE
1	REVISED DESIGN DUE TO FIELD FINDINGS	7/31/2025
APPROVED BY:	KV	

CobbFendley
TEXAS ENGINEERING FIRM NO. F-24, LAND SURVEYING FIRM NO. 1008701
 900 N. WILCO BLVD., SUITE 200
 AUSTIN, TEXAS 78707
 WWW.COBBFENDLEY.COM

WATERLINE "D1" - STA 13+00 TO 17+50 PLAN AND PROFILE

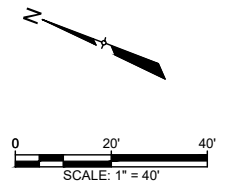
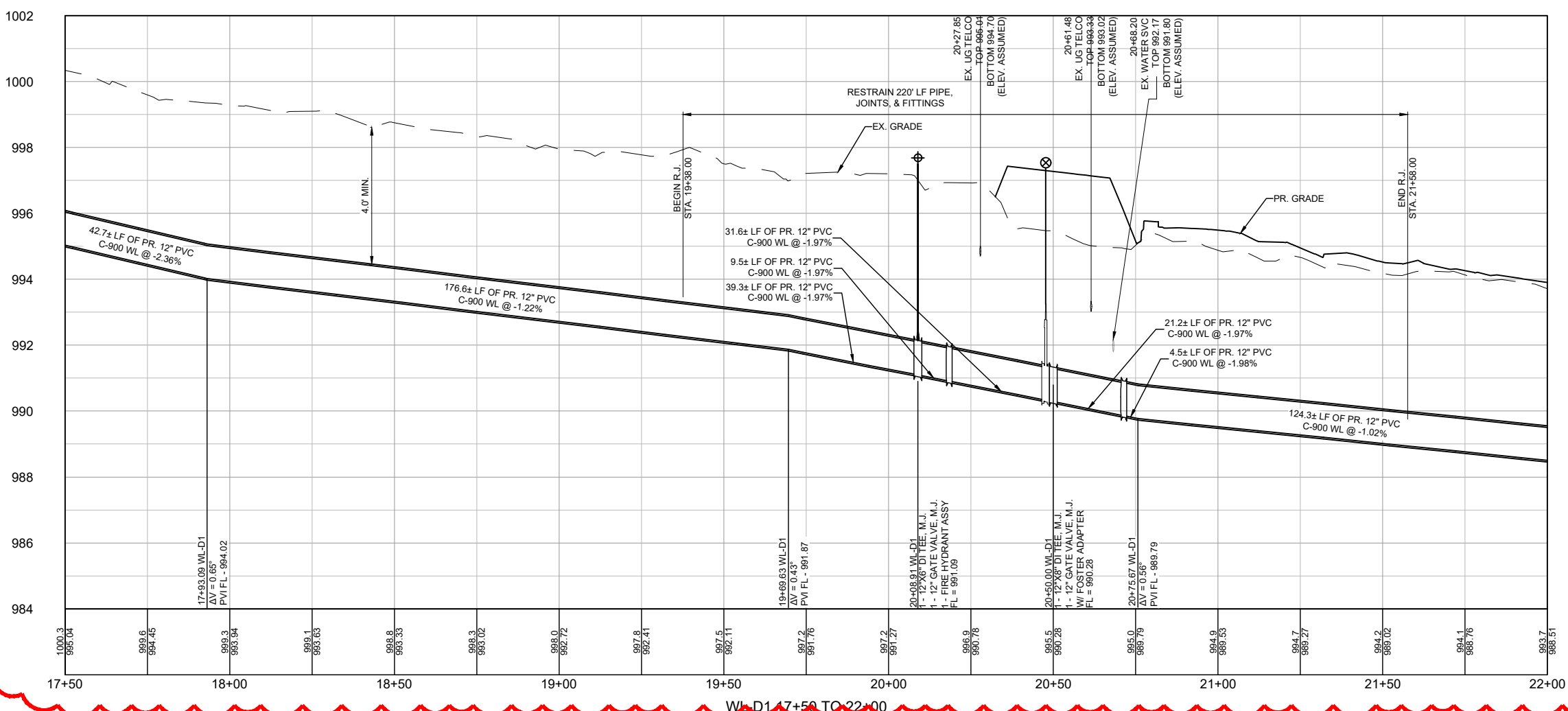
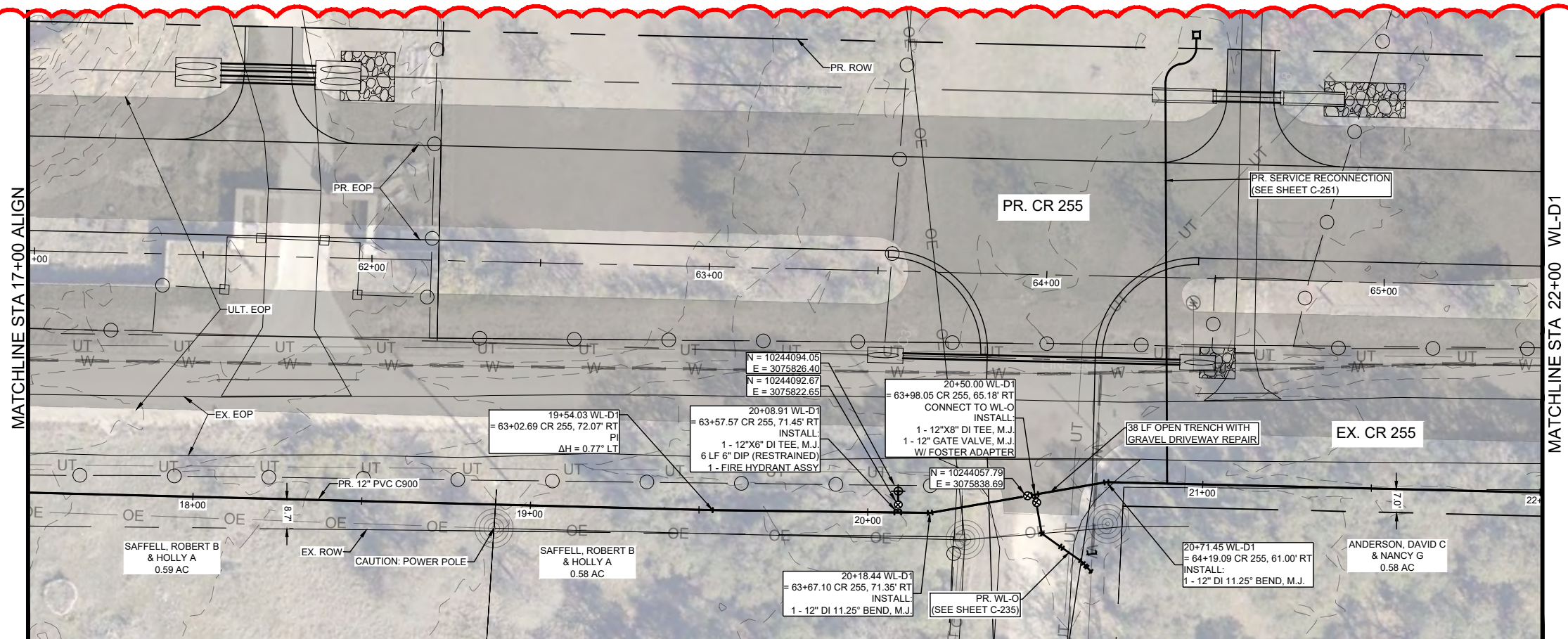
CR 255 WL RELOCATIONS GEORGETOWN, TEXAS

PROJ. NO. 1903-108-05
 DESIGN: C. DRULIAS
 DRAWN: C. DRULIAS
 CHECK: C. WEEKS
 APPR: K. VAN HOOSIER
 DATE: JULY 15, 2025

THESE DESIGN DOCUMENTS ARE NOT TO BE USED FOR CONSTRUCTION PRIOR TO REGULATORY SIGNATURE AND PERMIT.

SHEET
C-232

Dwg. Info: G:\CFA\2014\0308801\Williamson_County_2013_Road_Bond\WUN\47_CR255\01\DESIGN\REF\C-NP-WATR-D-E-F.dwg — Tab: WL-D1-03 — Plotted: 7/31/2025 1:20 PM By: KRISTEN VAN HOOSIER



LEGEND

	EX. RIGHT-OF-WAY		PR. WATER VALVE
	PR. RIGHT-OF-WAY		EX. FIRE HYDRANT
	TEMP. CONST. ESMT.		EX. WATER METER
	EX. EDGE OF PAVEMENT		PR. FIRE HYDRANT
	PR. EDGE OF PAVEMENT		PR. AIR RELEASE VALVE
	ULTIMATE PAVEMENT		FUTURE ULTIMATE ROAD PAVEMENT
	EX. WATER		
	PR. WATER		
	EX. WASTEWATER		
	EX. STORM DRAIN		
	PR. STORM DRAIN		
	EX. GAS LINE		
	EX. OVERHEAD ELECTRIC		
	EX. OVERHEAD CABLE		
	EX. OVERHEAD UTILITIES		
	EX. OVERHEAD TELECOM		
	EX. U.G. TELECOM		
	EX. U.G. ELECTRIC		
	EX. FENCE		
	EX. WATER T.B.A		

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GRADE
XXXX X
FLOW LINE
XXXX X

PROFILE SCALE
1"=40' HORIZ.
1"=4' VERT.

REV. NO.	REVISION DESCRIPTION	DATE
1	REVISED DESIGN DUE TO FIELD FINDINGS	7/31/2025

CobbFendley
TEXAS ENGINEERING FIRM NO. F-274 (LAND SURVEYING FIRM NO. 100870)
 9001 N. HAWK CREEK BLVD., SUITE 200
 AUSTIN, TEXAS 78758
 WWW.COBBFENDLEY.COM

WATERLINE "D1" - STA 17+50 TO 22+00 PLAN AND PROFILE
 CR 255 WL RELOCATIONS
 GEORGETOWN, TEXAS

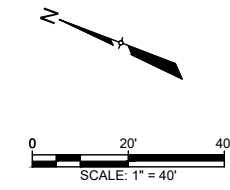
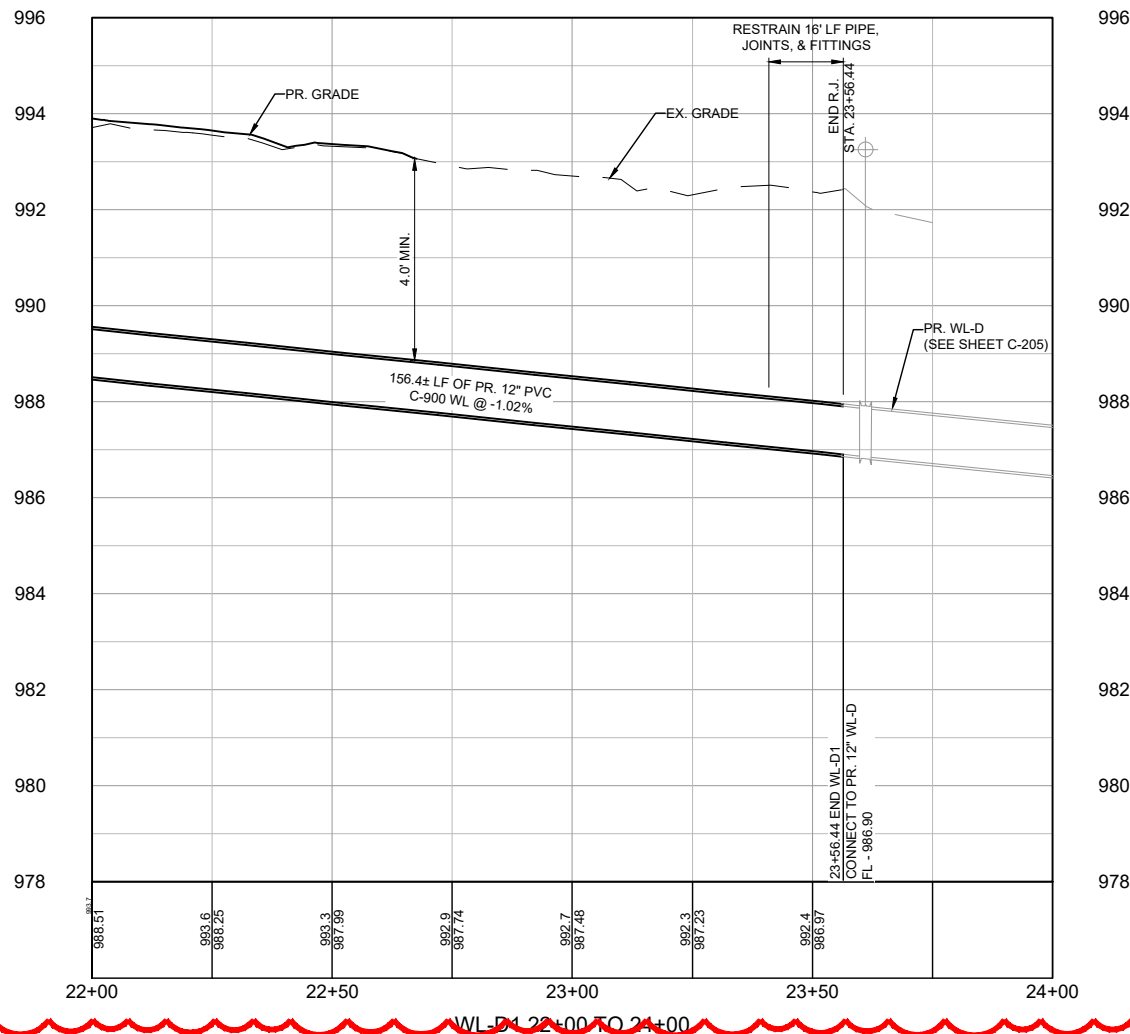
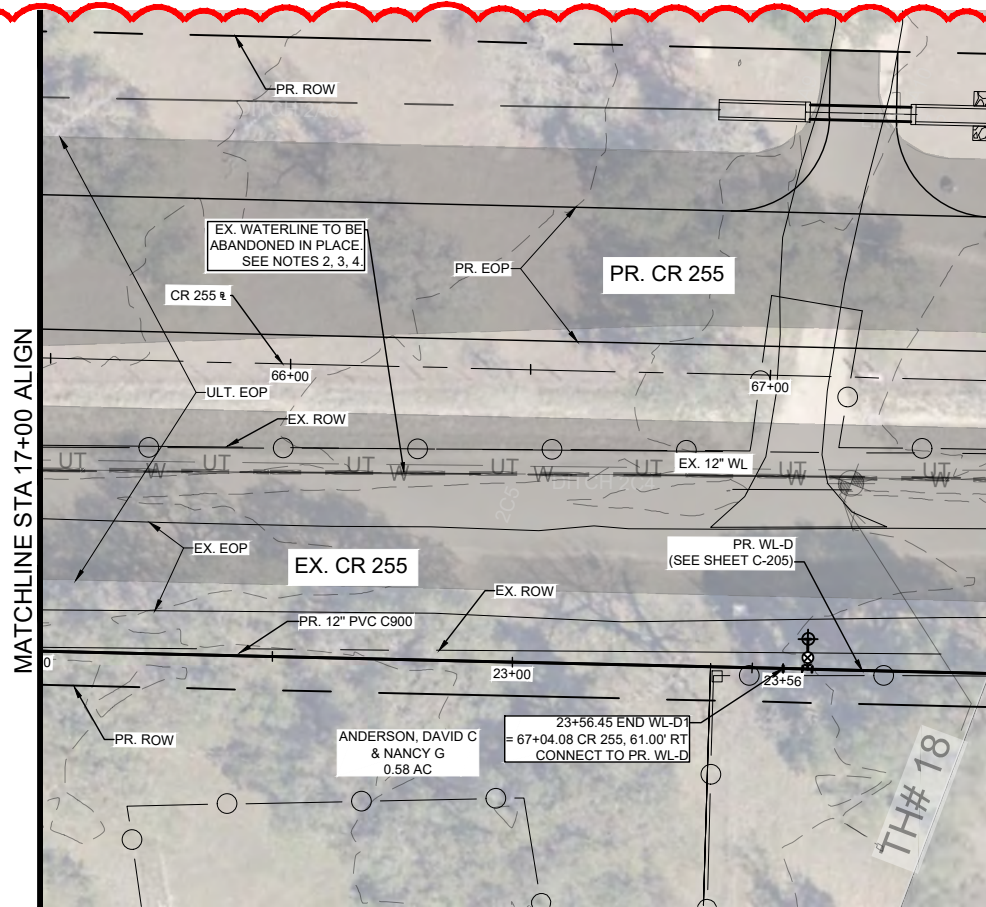
WILCO TEXAS

PROJ. NO: 1903-108-05
 DESIGN: D. CRULIAS
 DRAWN: C. DRULIAS
 CHECK: C. WEEKS
 APPR: K. VAN HOOSIER
 DATE: JULY 15, 2025

STATE OF TEXAS
 KRISTEN VAN HOOSIER
 136882
 LICENSED PROFESSIONAL ENGINEER

THIS DESIGN DOCUMENT IS NOT TO BE USED FOR CONSTRUCTION PRIOR TO REGULATORY SIGNATURE AND PERMIT.
 SHEET
C-233

Dwg. Info: G:\CFA\2014\0308801_Williamson_County_2013_Road_Bond\WUN\47_CR255\01\DESIGN\REF\C-NP-WATR-D-E-F.dwg — Tab: WL-D1-04 — Plotted: 7/31/2025 1:20 PM By: KRISTEN VAN HOOSIER



LEGEND

- EX. RIGHT-OF-WAY
- PR. RIGHT-OF-WAY
- TEMP. CONST. ESMT.
- EX. EDGE OF PAVEMENT
- PR. EDGE OF PAVEMENT
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GRADE
XXX X
FLOW LINE
XXX XX

PROFILE SCALE
1"=40' HORIZ.
1"=4' VERT.

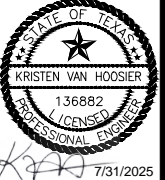
REV. NO.	REVISION DESCRIPTION	DATE
1	REVISED DESIGN DUE TO FIELD FINDINGS	7/31/2025

CobbFendley
TEXAS PROFESSIONAL ENGINEERING FIRM NO. F-274, LAND SURVEYING FIRM NO. 15098701
 9600 N. HAWK CREEK DRIVE, SUITE 600
 AUSTIN, TEXAS 78717
 WWW.COBBFENDLEY.COM

**WATERLINE "D1" - STA 22+00 TO END
 PLAN AND PROFILE**
**CR 255 WL RELOCATIONS
 GEORGETOWN, TEXAS**

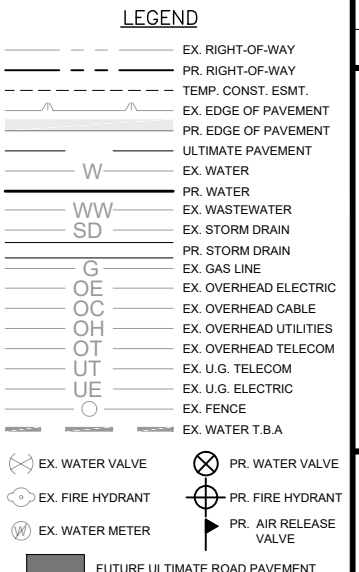
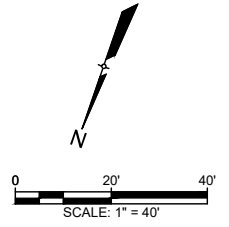
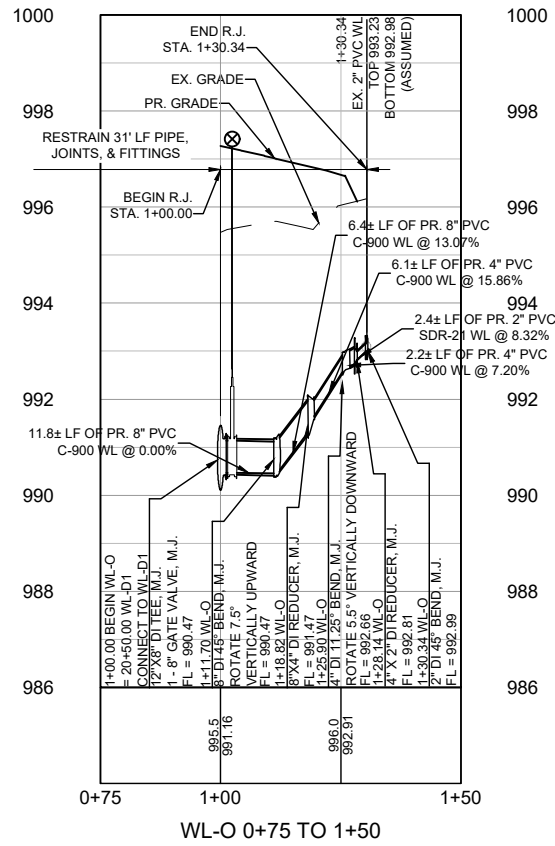
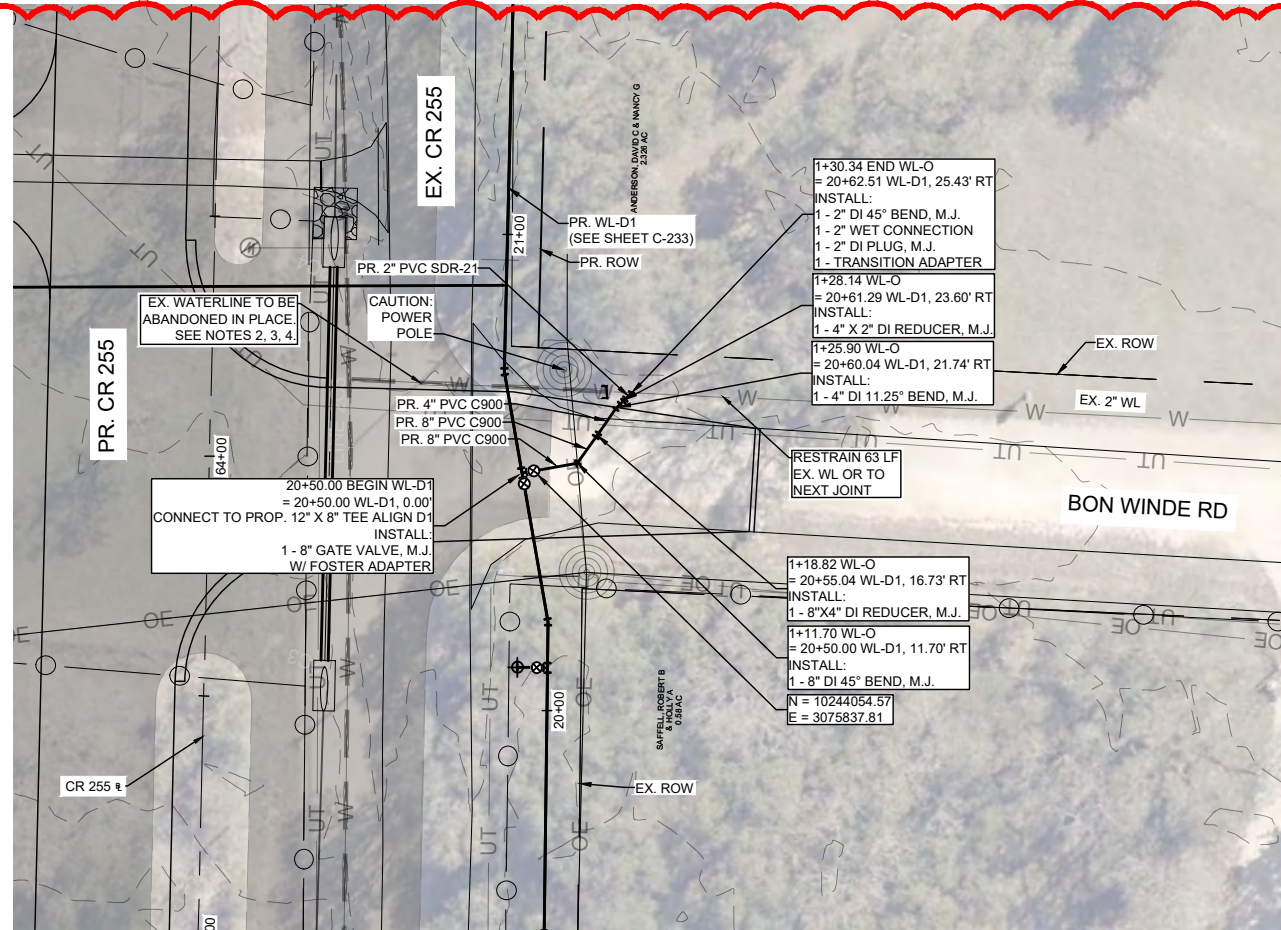


PROJ. NO: 1903-108-05
 DESIGN: C. DRULIAS
 DRAWN: C. DRULIAS
 CHECK: C. WEEKS
 APPR: K. VAN HOOSIER
 DATE: JULY 15, 2025

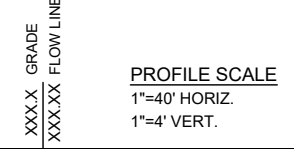


SHEET
C-234

Dwg. Info: G:\CFA\2014\0308801-Williamson_County_2013_Road_Bond\WUN\47_CR255\01\DESIGN\REF\C-NP-WATR-D-E-F.dwg — Tab: WL-O — Plocted: 7/31/2025 1:21 PM By: KRISTEN VAN HOOSIER



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 - CONTRACTOR TO VERIFY SIZES OF WATER LINES, SERVICE LINES, AND METERS PRIOR TO INSTALLATION AND NOTIFY ENGINEER OF ANY DISCREPANCIES.



APPROVED BY:	DATE:
KV	7/31/2025
REVISION DESCRIPTION	
1 REVISED DESIGN DUE TO FIELD FINDINGS	

CobbFendley
 TRIPLE ENGINEERING FIRM NO. F-24 (LAND SURVEYING FIRM NO. 100870)
 9001 N. HUNTER ROAD, SUITE 600
 AUSTIN, TEXAS 78757
 512.453.3337
 WWW.COBBFENDLEY.COM

**WATERLINE "O" - STA 1+00 TO END
 PLAN AND PROFILE**

**CR 255 WL RELOCATIONS
 GEORGETOWN, TEXAS**

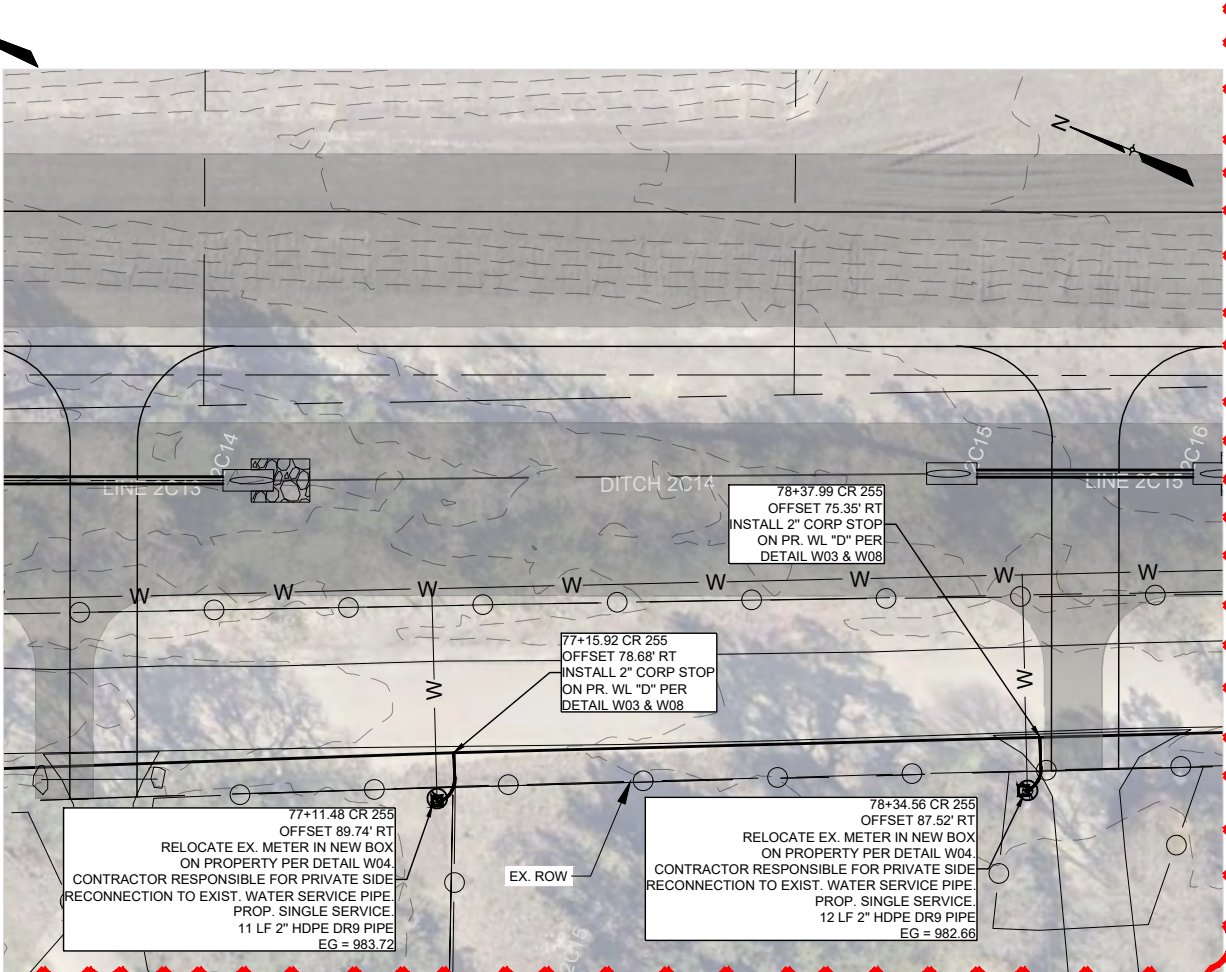
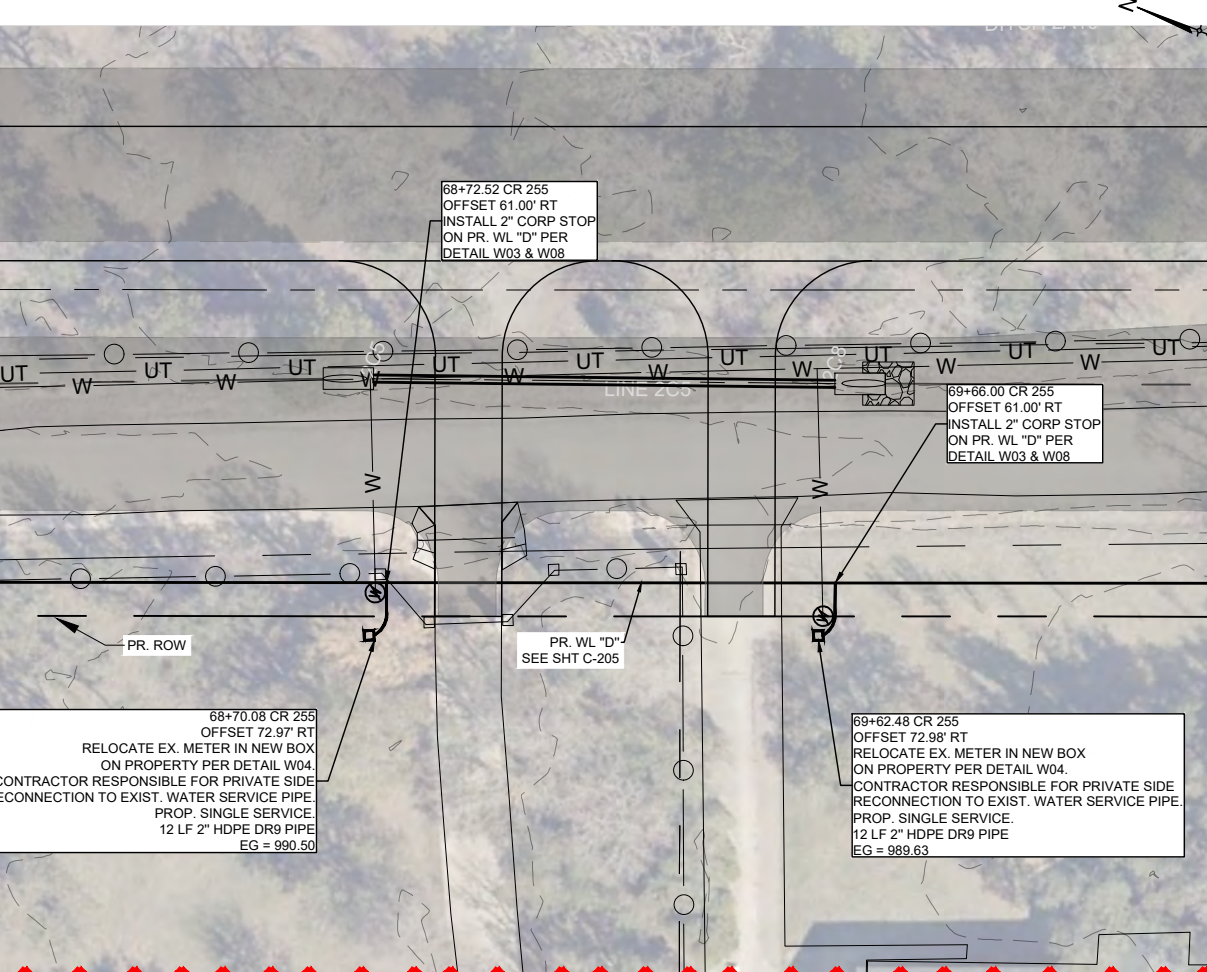
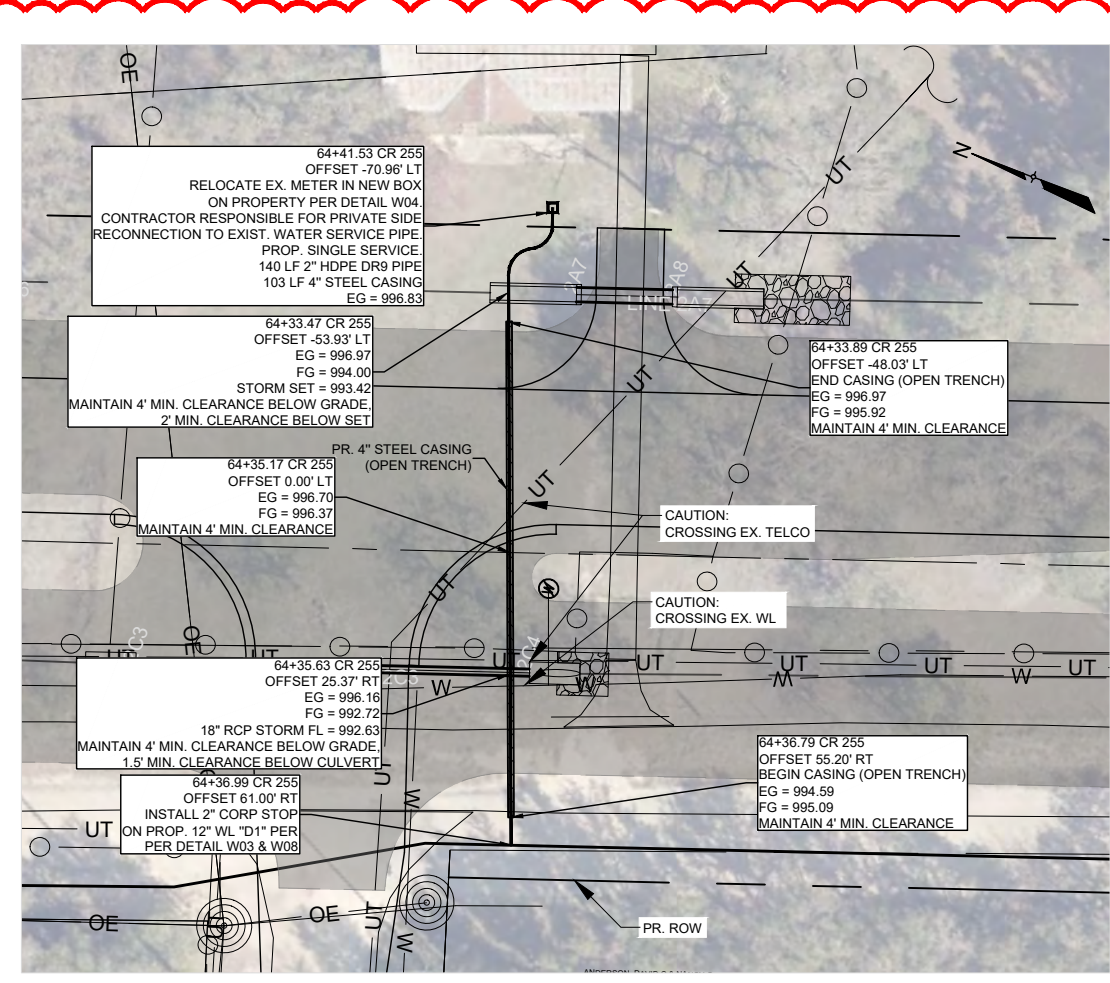
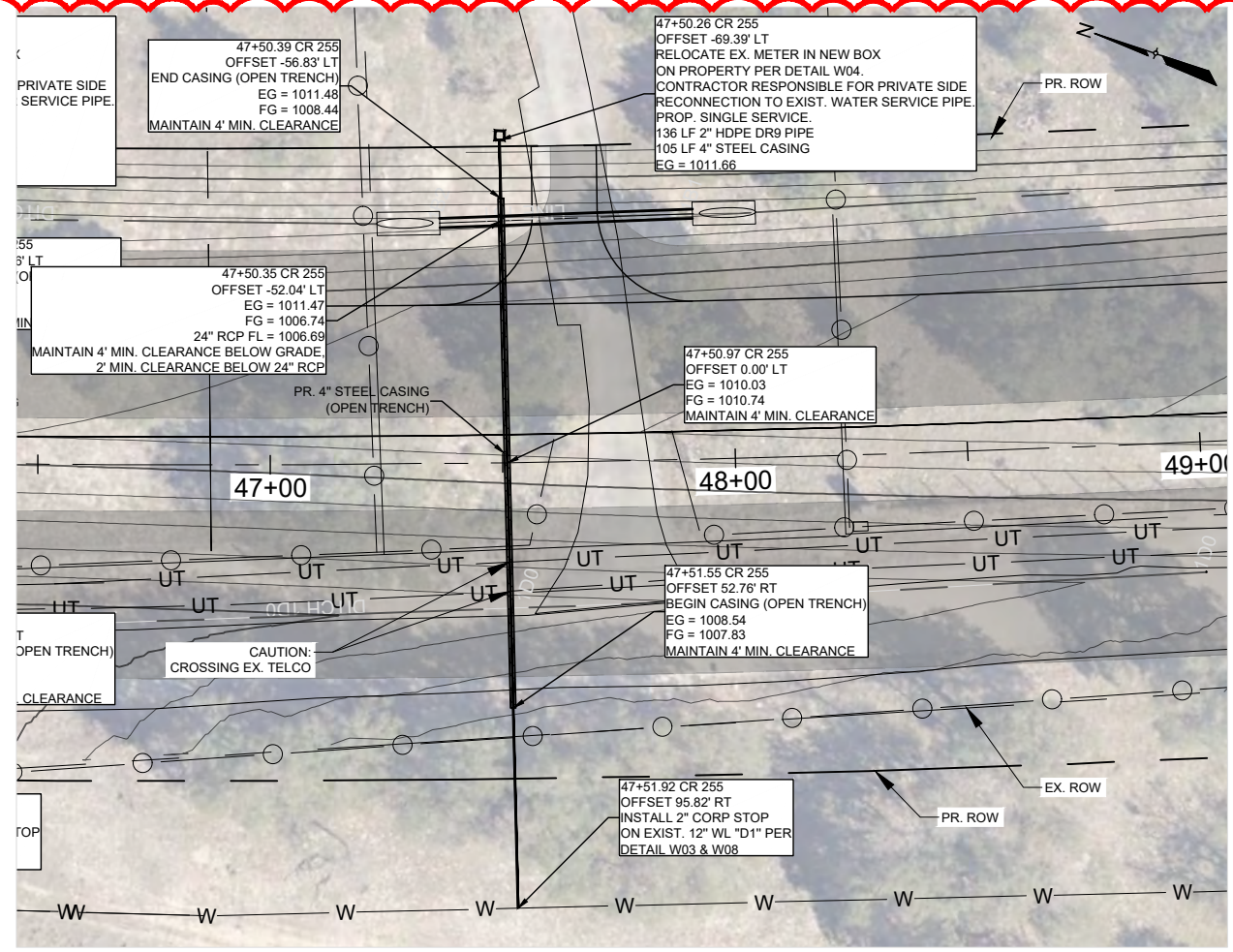
PROJ. NO: 1903-108-05
 DESIGN: C. DRULIAS
 DRAWN: C. DRULIAS
 CHECK: C. WEEKS
 APPR: K. VAN HOOSIER
 DATE: JULY 15, 2025

STATE OF TEXAS
 KRISTEN VAN HOOSIER
 136882
 LICENSED PROFESSIONAL ENGINEER
 7/31/2025

THESE DESIGN DOCUMENTS ARE NOT TO BE USED FOR CONSTRUCTION PRIOR TO REGULATORY SIGNATURE AND PERMIT.

SHEET
C-235

Dwg. Info: G:\CFA\2014\0308801_Williamson_County_2013_Road_Bond\WUN47_CR255\01\DESIGN\200-WTR-SVCS.dwg - Tab: C-251 - Plotted: 7/15/2025 2:51 PM By: KRISTEN VAN HOOSIER



APPROVED BY: **KV** DATE: **7/9/2025**

REVISION DESCRIPTION TO: **FIELD FINDINGS**

SCALE: 1" = 40'

LEGEND

---	EX. RIGHT-OF-WAY	---	PR. RIGHT-OF-WAY
---	TEMP. CONST. ESMT.	---	EX. EDGE OF PAVEMENT
---	PR. EDGE OF PAVEMENT	---	ULTIMATE PAVEMENT
---	EX. WATER	---	PR. WATER
---	EX. WASTEWATER	---	EX. STORM DRAIN
---	EX. GAS LINE	---	PR. STORM DRAIN
---	EX. OVERHEAD ELECTRIC	---	EX. OVERHEAD CABLE
---	EX. OVERHEAD UTILITIES	---	EX. OVERHEAD TELECOM
---	EX. U.G. TELECOM	---	EX. U.G. ELECTRIC
---	EX. FENCE	---	EX. WATER T.B.A

⊗	EX. WATER VALVE	⊗	PR. WATER VALVE
⊙	EX. FIRE HYDRANT	⊙	PR. FIRE HYDRANT
⊕	EX. WATER METER	⊕	PR. AIR RELEASE VALVE
---	FUTURE ULTIMATE ROAD PAVEMENT		

GENERAL NOTES:

- THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES THAT MIGHT BE OCCASIONED BY THE FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES. WHEN THE CONTRACTOR IS USING TRENCHLESS INSTALLATION METHODS, THE CONTRACTOR SHALL LOCATE ALL UTILITIES FOR THE ENTIRE LENGTH OF THE INSTALLATION PRIOR TO ANY ACTIVITIES. ANY DISCREPANCIES FROM WHAT IS SHOWN SHALL BE IMMEDIATELY BROUGHT TO THE ATTENTION OF THE ENGINEER.
- CONTRACTOR TO GIVE CITY OF GEORGETOWN A MINIMUM OF TWO WEEKS NOTICE FOR ALL WATERLINE SHUTDOWNS. SHUTDOWNS MUST OCCUR ONLY DURING THE MONTHS OF DECEMBER, JANUARY, AND FEBRUARY.
- EXISTING 2", 3", 8", 12", AND 15" WATER MAINS ARE TO BE PROTECTED AND REMAIN IN SERVICE UNTIL THE NEW MAINS ARE CONSTRUCTED, TESTED, APPROVED AND SERVICE LINES RECONNECTED AND THE NEW MAIN IS PLACED IN SERVICE.
- EXISTING WATER SERVICE LINES AND METERS ARE TO BE PROTECTED AND REMAIN IN SERVICE UNTIL NEW SERVICE LINES ARE CONSTRUCTED, TESTED, APPROVED AND RECONNECTED AND IN SERVICE.
- EXISTING WATER MAINS THAT ARE TO BE ABANDONED IN PLACE AND ARE UNDER THE PROPOSED ROADWAY ARE TO BE CUT, CAPPED, AND FILLED WITH FLOWABLE FILL. SUBSIDIARY TO COST OF PIPE, NO SEPARATE PAY. EXISTING WATER LINES THAT ARE TO BE ABANDONED IN PLACE AND ARE NOT UNDER THE PROPOSED ROADWAY WILL BE CAPPED.
- THERE ARE TREES WITHIN THE PROJECT LIMITS. THE CONTRACTOR IS TO PROTECT THE TREE ROOT ZONES DURING CONSTRUCTION. TREE REMOVAL AND REQUIRED MITIGATION ARE NOT COVERED IN THE UTILITY BID ITEMS AND ARE INCLUDED IN THE ROADWAY PS&E.
- REMOVAL AND REPLACEMENT OF FENCES AND GATES ON PROPERTY ASSOCIATED WITH WATERLINE INSTALLATIONS SHALL BE SUBSIDIARY TO THE COST OF PIPE.
- WATERLINES TO BE INSTALLED PRIOR TO ROADWAY CONSTRUCTION. MINIMUM DEPTH OF COVER SHOWN IS TO FINISHED GRADE. CONTRACTOR SHALL INSTALL VALVES AND HYDRANTS AS SHOWN. ADJUSTMENTS TO FINISHED GRADE MAY BE NECESSARY DURING ROADWAY CONSTRUCTION.
- CONTRACTOR TO VERIFY SIZES OF WATER LINES, SERVICE LINES, AND METERS PRIOR TO INSTALLATION AND NOTIFY ENGINEER OF ANY DISCREPANCIES

WATER SERVICES - SHEET 2 OF 6

CR 255 WL RELOCATIONS
GEORGETOWN, TEXAS

WILCO TEXAS

PROJ. NO: 1903-108-05
DESIGN: C. DRULIAS
DRAWN: C. DRULIAS
CHECK: C. WEEKS
APPR: K. VAN HOOSIER
DATE: JULY 15, 2025

STATE OF TEXAS
136882
K. VAN HOOSIER
REGISTERED PROFESSIONAL ENGINEER
7/15/2025

SHEET
C-251

Dwg. Info: G:\CFA\2014\0308801_Williamson_County_2013_Road_Bond\WUN\47_CR255\01\DESIGN\C-201_RJ-CALCS.dwg - Tab: RJ-CALCS - Plotted: 7/15/2025 1:35 AM By: KRISTEN VAN HOOSIER

WL-A RESTRAINED JOINTS CALCULATIONS						
Pipe Size (inch)	Fitting	Angle (degrees)	Test Pressure (psi)	Depth of Cover (ft)	Required Joint Restraint (ft)	Notes
12x12	Tee	-	250	3	81	1, 3
12	Dead End	-	250	2	148	1, 4
12	Dead End	-	250	3	133	1, 4
12	Double Horiz. Bend	45	250	3	46	1, 6
12	Horiz. Bend	90	250	3	56	1, 6
12	Vert. Bend	45	250	1.5	107, 30	1, 6, 7
WL-A2 RESTRAINED JOINTS CALCULATIONS						
3	Dead End	-	250	3	45	1, 4
4x3	Reducer	-	250	1.5	19	1, 2
12x4	Reducer	-	250	1.5	136	1, 2
12	Dead End	-	250	3	133	1, 4
12	Horiz. Bend	90	250	3	56	1, 6
12	Horiz. Bend	11.25	250	3	6	1, 6
12x12	Tee	-	250	3	81	1, 3
12	Vert. Bend	45	250	3	83, 23	1, 6, 7
12	Vert. Bend	11.25	250	3	20, 6	1, 6, 7
WL-B RESTRAINED JOINTS CALCULATIONS						
12x12	Tee	-	250	2	98	1, 3
12	Horiz. Bend	90	250	3	56	1, 6
12	Vert. Bend	11.25	250	2	24, 7	1, 6, 7
12	Vert. Bend	11.25	250	3	20, 6	1, 6, 7
12	Vert. Bend	22.5	250	2	47, 13	1, 6, 7
12	Vert. Bend	22.5	250	3	40, 11	1, 6, 7
12	Dead End	-	250	2	148	1, 4
12	Dead End	-	250	3	133	1, 4
WL-C RESTRAINED JOINTS CALCULATIONS						
12x12	Tee	-	250	2	98	1, 3
12	Dead End	-	250	2	148	1, 4
12	Dead End	-	250	3	133	1, 4
12	Vert. Bend	11.25	250	2	24, 7	1, 6, 7
12	Vert. Bend	11.25	250	3	20, 6	1, 6, 7
12	Vert. Bend	45	250	3	83, 23	1, 6, 7
12	Horiz. Bend	90	250	3	56	1, 6
WL-D RESTRAINED JOINTS CALCULATIONS						
12x12	Tee	-	250	3	81	1, 3
12x6	Tee	-	250	3	1	1, 3
12	Dead End	-	250	3	133	1, 4
12	Horiz. Bend Offset	11.25	250	3	12	1, 6
12	Horiz. Bend	11.25	250	3	6	1, 6
12x8	Tee	-	250	3	16	1, 3
12	Vert. Bend	45	250	3	20, 6	1, 6, 7
12x16	Reducer	-	250	3	74	1, 2
16x30	Reducer	-	250	3	218	1, 2
30	Dead End	-	250	3	309	1, 4
WL-E RESTRAINED JOINTS CALCULATIONS						
12	Dead End	-	250	3	133	1, 4
12	Horiz. Bend	45	250	3	23	1, 6
12	Vert. Bend	45	250	3	20, 6	1, 6, 7
16	Horiz. Bend	45	250	3	30	1, 6
12x16	Reducer	-	250	3	74	1, 2
WL-F RESTRAINED JOINTS CALCULATIONS						
8	Dead End	-	250	3	93	1, 4
8	Horiz. Bend	45	250	3	17	1, 6
8	Horiz. Bend	90	250	3	39	1, 6
8	Vert. Bend	45	250	3	58, 17	1, 6, 7
WL-G RESTRAINED JOINTS CALCULATIONS						
8	Vert. Bend	45	250	3	58, 17	1, 6, 7
8	Vert. Bend	45	250	3	58, 17	1, 6, 7
8x16	Reducer	-	250	3	127	1, 2
12x16	Reducer	-	250	3	74	1, 2
16x30	Reducer	-	250	3	218	1, 2
30	Dead End	-	250	3	309	1, 4
30	Tee	-	250	3	254	1, 3
30x8	Tee	-	250	3	1	1, 3
30x6	Tee	-	250	3	1	1, 3
30	Horiz. Bend	22.5	250	3	25	1, 6
30	Horiz. Bend	45	250	3	51	1, 6
30	Vert. Bend	5.625	250	3	45, 12	1, 6, 7
30	Vert. Bend	11.25	250	3	45, 12	1, 6, 7
30	Vert. Bend	22.5	250	3	91, 25	1, 6, 7
30	Vert. Bend	45	250	3	189, 51	1, 6, 7
8x6	Tee	-	250	3	4	1, 3
8	Dead End	-	250	3	93	1, 4
8x8	Tee	-	250	3	41.0	1, 3
8	Horiz. Bend	45	250	3	17	1, 6
8	Horiz. Bend	11.25	250	3	4	1, 6
8	Vert. Bend	11.25	250	3	14, 4	1, 6, 7
8x4	Reducer	-	250	3	67	1, 2
4x2	Reducer	-	250	3	16	1, 2
2	Horiz. Bend	11.25	250	3	2	1, 6

WL-H RESTRAINED JOINTS CALCULATIONS						
30	Dead End	-	250	3	309	1, 4
30	Horiz. Bend	45	250	3	98	1, 6
WL-I RESTRAINED JOINTS CALCULATIONS						
8	Dead End	-	250	3	93	1, 4
8	Vert. Bend (up)	22.5	250	3	6	1, 6
WL-J RESTRAINED JOINTS CALCULATIONS						
8	Dead End	-	250	3	93	1, 4
8x6	Tee	-	250	3	1	1, 3
8	Horiz. Bend	45	250	3	17	1, 6
8	Vert. Bend	22.5	250	3	28, 8	1, 6, 7
8x4	Reducer	-	250	3	67	1, 2
4x2	Reducer	-	250	3	16	1, 2
2	Horiz. Bend	45	250	3	8	1, 6
WL-K RESTRAINED JOINTS CALCULATIONS						
30	Dead End	-	250	3	309	1, 4
30	Double Horiz. Bend	45	250	3	102	1, 6
30x16	Reducer	-	250	3	218	1, 2
16x6	Tee	-	250	3	1	1, 3
16	Vert. Bend	45	250	3	108, 30	1, 6, 7
16	Horiz. Bend	5.625	250	3	8	1, 6
16	Horiz. Bend	11.25	250	3	8	1, 6
16	Horiz. Bend	45	250	3	30	1, 6
WL-L RESTRAINED JOINTS CALCULATIONS						
8	Dead End	-	250	3	93	1, 4
8	Vert. Bend	45	250	3	58, 17	1, 6, 7
8	Double Horiz. Bend	45	250	3	34	1, 6
8	Horiz. Bend	90	250	3	39	1, 6
8x4	Reducer	-	250	3	67	1, 2
4x2	Reducer	-	250	3	16	1, 2
2	Horiz. Bend	90	250	3	20	1, 6
WL-M RESTRAINED JOINTS CALCULATIONS						
30x8	Tee	-	250	3	1	1, 3
8	Horiz. Bend	45	250	3	17	1, 6
8x4	Reducer	-	250	3	67	1, 2
4x2	Reducer	-	250	3	16	1, 2
2	Horiz. Bend	45	250	3	8	1, 6
WL-N RESTRAINED JOINTS CALCULATIONS						
8	Dead End	-	250	3	93	1, 4
8	Vert. Bend	5.625	250	3	14, 4	1, 6, 7
8	Horiz. Bend	90	250	3	39	1, 6
WL-D1 RESTRAINED JOINTS CALCULATIONS						
12	Horiz. Bend	45	250	3	23	1, 6
12x6	Tee	-	250	3	1	1, 3
12	Horiz. Bend	11.25	250	3	6	1, 6
12	Dead End	-	250	3	133	1, 4
WL-O RESTRAINED JOINTS CALCULATIONS						
12x8	Tee	-	250	3	1	1, 3
8	Dead End	-	250	3	93	1, 4
8	Horiz. Bend	45	250	3	17	1, 6
8x4	Reducer	-	250	3	67	1, 2
4	Horiz. Bend	11.25	250	3	3	1, 6
4x2	Reducer	-	250	3	16	1, 2
2	Horiz. Bend	45	250	3	8	1, 6

Note:

- All restrained joints must be greater than or equal to the distances given above. If the required restrained joint length occurs to the middle of a pipe segment, then the contractor shall restrain the next joint beyond the required restraint at no additional cost.
- The EBAA calculator determines the restrained length only on the larger side of the reducer.
- This assumes that at least 10' is restrained on the length along each run for tees.
- This is measured from the location of the dead end or gate valve. For dead ends/stubs, restrain from the end of the line; for gate valves, restrain the length on both sides.
- If two fittings are close enough that adjacent calculated restrained lengths overlap, then restrain all pipe between the two fittings and assume half of the restrained pipe length between the two fittings acts to resist the thrust force of each fitting.
- This length is required on each side of the fitting.
- The first length listed is if it is the upper bend, and second length is if it is the lower bend.

Settings:

Pipe Material	PVC
Laying Condition	Type 4
Soil Designation	CL
Depth of Cover (FT)	3
Design Pressure (psi)	250
Safety Factor	1.5

REV. NO.	REVISION DESCRIPTION	DATE
1	REVISED DESIGN DUE TO FIELD FINDINGS	7/9/2025

CobbFendley
 TEPSEL ENGINEERING F-274 LAND SURVEYING (PRO. NO. 100870)
 9601 N. HUNTER STREET, SUITE 200
 AUSTIN, TEXAS 78757
 512.453.8800
 WWW.COBBFENDLEY.COM

RESTRAINED JOINTS CALCULATIONS
 CR 255 WL RELOCATIONS
 GEORGETOWN, TEXAS

WILCO TEXAS

PROJ. NO: 1903-108-05
 DESIGN: C. DRULIAS
 DRAWN: C. DRULIAS
 CHECK: C. WEEKS
 APPR: K. VAN HOOSIER
 DATE: JULY 15, 2025

STATE OF TEXAS
 KRISTEN VAN HOOSIER
 136882
 LICENSED PROFESSIONAL ENGINEER