



ADDENDUM 3

SUBJECT: Bulverde Rd (Green Spring Dr – Redland Rd) Street Reconstruction (2022 Bond), (ID # 23-03867), Scheduled to Close: July 21, 2026; Date of Issue: June 10, 2026

FROM: Jaime E. Contreras
Procurement Manager

DATE: July 20, 2026

THIS NOTICE SHALL SERVE AS ADDENDUM NO. 3 – TO THE ABOVE REFERENCED INVITATION FOR BIDS

This addendum is divided into sections for convenience only. All Respondents are responsible for reviewing the entire addendum. Compliance is required for any item included in this addendum, even if it appears only once. All interested parties and affected trades must review this addendum carefully and ensure full compliance in performing the related work. All documents in this addendum shall be attached to and incorporated into the Contract Documents.

Respondents and bidders shall be responsible for reading the entire addendum. All addenda issued for this solicitation shall be attached to and become part of the solicitation and resulting contract documents for this project. By submitting a response to a City solicitation, respondent/bidder is acknowledging the receipt of this addendum.

By virtue of this addendum, the specifications, requirements and amendments stated below become a permanent addition to the solicitation referenced above and any other supporting solicitation documents and postings.

THE ABOVE MENTIONED INVITATION FOR BID IS HEREBY AMENDED AS FOLLOWS:

CHANGES TO SOLICITATION

1. Bid Opening
 - a. Current: July 21, 2026
 - b. Revised: July 28, 2026

REVISIONS TO CONSULTANT'S DOCUMENTS (SPECIFICATIONS, PLANS, BID FORM, ETC.)

Consultant's revisions will be issued as an attachment to this addendum.

1. Bid Form
 - a. COSA Add Alt 1 Item 500.4 quantity has been updated from 1,700 LF to 2,730 LF.
 - b. COSA Add Alt 2 Item 500.4 quantity has been updated from 1,445 LF to 2,820 LF.

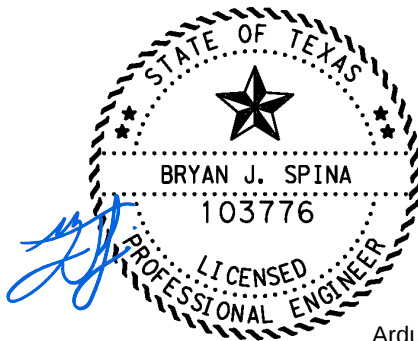
2. Plans

- a. REMOVE Sheet 4 and REPLACE with attached Sheet 4 to update the quantity for Item 500.4 noted above to the Overall Quantities Add Alt 1 table.
- b. REMOVE Sheet 5 and REPLACE with attached Sheet 5 to update the quantity for Item 500.4 noted above to the Overall Quantities Add Alt 2 table.
- c. REMOVE Sheet 12 and REPLACE with attached Sheet 12 to update the quantity for Item 500.4 noted above to the Add Alt 1 Roadway Quantities.
- d. REMOVE Sheet 13 and REPLACE with attached Sheet 13 to update the quantity for Item 500.4 noted above to the Add Alt 2 Roadway Quantities.
- e. REMOVE Sheet 127 and REPLACE with attached Sheet 127 to update the quantity for Item 500.4 in the quantity box on the sheet.
- f. REMOVE Sheet 128 and REPLACE with attached Sheet 128 to update the quantity for Item 500.4 in the quantity box on the sheet.
- g. REMOVE Sheet 130 and REPLACE with attached Sheet 130 to update the quantity for Item 500.4 in the quantity box on the sheet.
- h. REMOVE Sheet 131 and REPLACE with attached Sheet 131 to update the quantity for Item 500.4 in the quantity box on the sheet.
- i. REMOVE Sheet 132 and REPLACE with attached Sheet 132 to update the quantity for Item 500.4 in the quantity box on the sheet.

ATTACHMENTS

- a) COSA Plan Sheets 4, 5, 12, 13, 127, 128, 130, 131 and 132 (9 Pages)

SIGNED AND SEALED BY CONSULTANT (Engineer/Architect of Record). By signing and sealing this addendum, the Engineer/Architect of Record acknowledges that the sign/seal is only for changes/clarifications to the items associated with the Engineer's/Architect's work referenced in this addendum.



Ardurra Group, Inc.
TBPE Firm #F-10053
7/20/2026

Joseph Ramon

Procurement Manager

Joseph Ramon

Finance Department, Procurement Division

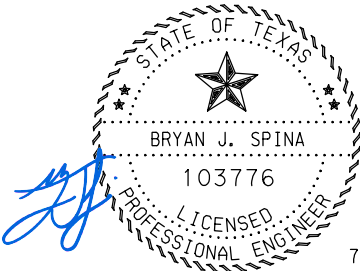
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7/20/2026
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OVERALL QUANTITIES ADD ALT 1

ITEM NO.	DESCRIPTION	UNIT	QUANTITY
CO5A			
100.1	MOBILIZATION	LS	1
100.2	INSURANCE & BOND	LS	1
101.1	PREPARING RIGHT OF WAY	LS	1
104.1	STREET EXCAVATION	CY	4,080
106.1	BOX CULVERT EXCAVATION AND BACKFILL	CY	2,986
107.1	EMBANKMENT (FINAL) (DENS CONT) (TY B)	CY	1,050
108.1	LIME TREATED SUBGRADE (6" COMPACTED DEPTH)	SY	5,808
108.2	LIME	TON	73
203.1	TACK COAT	GAL	569
205.2WM	WARM MIX ASPHALTIC PAVEMENT TYPE B (3.5" COMP DEPTH)	SY	5,189
205.2WM	WARM MIX ASPHALTIC PAVEMENT TYPE B (7.0" COMP DEPTH)	SY	5,692
205.4WM	WARM MIX ASPHALTIC PAVEMENT TYPE C (2.0" COMP DEPTH)	SY	5,189
309.1	PRECAST REINFORCED CONCRETE BOX CULVERT (4'X3')	LF	44
309.1	PRECAST REINFORCED CONCRETE BOX CULVERT (5'X3')	LF	706
401.1	REINFORCED CONCRETE PIPE (CLASS III) (24" DIA)	LF	91
403.7	INLET (COMPLETE) (TYPE I) (10 FT)	EA	7
403.9	INLET EXTENSIONS (10 FT)	EA	3
403.14	MANHOLE VERTICAL STACK (NORMAL STACK)	EA	3
403.15	MANHOLE VERTICAL STACK (4' DIAMETER')	EA	1
407.4	CONCRETE COLLARS	CY	10.9
410.2	GRAVEL SUBGRADE FILLER	CY	51
500.4	CONCRETE CURB & GUTTER	LF	2,730
502.1	CONCRETE SIDEWALKS	SY	1,110
502.1	CONCRETE SIDEWALKS (6" THICK)	SY	185
503.1	PORTLAND CEMENT CONCRETE DRIVEWAY	SY	40
503.5	GRAVEL DRIVEWAY	SY	30
506.1	CONCRETE RETAINING WALLS-COMB. TYPE	CY	50
513.1	REMOVING AND RELOCATING MAIL BOXES	EA	1
515.1	TOPSOIL (4")	CY	268
516.1	ZEON ZOYSIA SODDING	SY	2,410
520.1	HYDROMULCHING (RES/COMM) (NATIVE SEED)	SY	120
523.1	ADJUST CHAIN LINK VEHICULAR GATE (16361 BULVERDE RD)	EA	1
530.1	BARRICADES, SIGNS & TRAFFIC HANDLING	LS	1
531.6	R2-1 SPEED LIMIT (24"x30") (HIGH INTENSITY)	EA	1
531.23	R1-1 STOP (18"x18") (HIGH INTENSITY)	EA	1
531.49	W9-2TL LANE ENDS MERGE LEFT (36"x36") (HIGH INTENSITY)	EA	1
531.75	D11-1 (BIKE ROUTE) (24"x18") (HIGH INTENSITY)	EA	2
531.76	M4-11 (BEGIN) (BICYCLE ROUTE SUPPLEMENTAL PLAQUES) (12"x4") (HIGH	EA	1
531.77	M4-12 (END) (BICYCLE ROUTE SUPPLEMENTAL PLAGUES) (12"x4") (HIGH	EA	1
535.1	4 INCH WIDE YELLOW LINE	LF	3,520
535.2	4 INCH WIDE WHITE LINE	LF	1,570
535.7	24 INCH WIDE WHITE LINE	LF	80
535.9	LEFT WHITE ARROW	EA	4
535.22	LANE REDUCTION ARROW	EA	2
537.8	TRAFFIC BUTTON (TYPE II A-A)	EA	128
537.9	TRAFFIC BUTTON (TYPE II C-R)	EA	57
540.6	CONSTRUCTION EXITS (INSTALL/REMOVE)	SY	312
540.7	TEMPORARY CONSTRUCTION FENCE	LF	315

ITEM NO.	DESCRIPTION	UNIT	QUANTITY
550.1	TRENCH EXCAVATION SAFETY PROTECTION	LF	859
XXX.X	5'X3' TO 4'x3' REDUCER (MANUFACTURED)	EA	1
SS9004	2"-4" DIA COBBLE "HIGH PLAINS" OR APPROVED EQUAL (COLLIER MATERIAL)	CY	65
SS9004	4"-8" DIA COBBLE "TAHOE" OR APPROVED EQUAL (COLLIER MATERIAL)	CY	60
TXDOT			
506-6040	BIODEGRADABLE EROSION CONTROL LOGS (INSTALL) (8")	LF	1,182
506-6043	BIODEGRADABLE EROSION CONTROL LOGS (REMOVE) (8")	LF	1,182
508-6001	CONSTRUCTING DETOURS	SY	2,170
512-6009	PORT CTB (FUR & INST) (LOW PROF) (TY 1)	LF	1,480
512-6010	PORT CTB (FUR & INST) (LOW PROF) (TY 2)	LF	120
512-6057	PORT CTB (REMOVE) (LOW PROF) (TY 1)	LF	1,480
512-6058	PORT CTB (REMOVE) (LOW PROF) (TY 2)	LF	120
662-6004	WK ZN PAV MRK NON-REMOV (W) 4" (SLD)	LF	6,700
662-6017	WK ZN PAV MRK NON-REMOV (W) (ARROW)	EA	6
662-6034	WK ZN PAV MRK NON-REMOV (Y) 4" (SLD)	LF	11,330
662-6063	WK ZN PAV MRK REMOV (W) 4" (SLD)	LF	430
662-6095	WK ZN PAV MRK REMOV (Y) 4" (SLD)	LF	580
662-6109	WRK ZN PAVE MRK SH TRM (TAB) TY W	EA	55
662-6111	WRK ZN PAVE MRK SH TRM (TAB) TY Y-2	EA	130
677-6001	ELIM EXT PAV MRK & MRKS (4")	LF	9,020
677-6003	ELIM EXT PAV MRK & MRKS (8")	LF	300
677-6008	ELIM EXT PAV MRK & MRKS (ARROW)	EA	14
677-6012	ELIM EXT PAV MRK & MRKS (WORD)	EA	1
7202-XXXX	STRMWTR TREAT UNIT (VORTECHS PC1319)	EA	1
7202-XXXX	STRMWTR TREAT UNIT (VORTECHS 9000)	EA	1

△ REVISED BY ADDENDUM #3



7/20/2026



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Engineering License #F-10053
Ardurra Group, Inc. (dba LNV, LLC)
Surveying Firm 10126502



CAPITAL DELIVERY

BULVERDE ROAD
(GREEN SPRING TO REDLAND ROAD)

OVERALL QUANTITIES
ADD ALT 1

SCALE: N.T.S.

100% SUBMITTAL

PROJECT NO.: 23-03867

DATE: 7/20/2026

DRWN. BY: AVJ

DSGN. BY: BJS

CHKD. BY: BJS

SHEET NO.: **4**

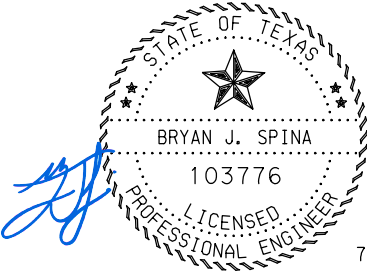
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OVERALL QUANTITIES ADD ALT 2

ITEM NO.	DESCRIPTION	UNIT	QUANTITY
COSA			
100.1	MOBILIZATION	LS	1
100.2	INSURANCE & BOND	LS	1
101.1	PREPARING RIGHT OF WAY	LS	1
103.1	REMOVE CONCRETE CURB	LF	102
103.3	REMOVE CONCRETE SIDEWALKS & DRIVEWAYS	SF	400
103.4	REMOVE MISCELLANEOUS CONCRETE	SF	80
104.1	STREET EXCAVATION	CY	1,400
106.1	BOX CULVERT EXCAVATION AND BACKFILL	CY	1,340
107.1	EMBANKMENT (FINAL) (DENS CONT) (TY B)	CY	1,490
108.1	LIME TREATED SUBGRADE (6" COMPACTED DEPTH)	SY	5,461
108.2	LIME	TON	69
203.1	TACK COAT	GAL	497
205.2WM	WARM MIX ASPHALTIC PAVEMENT TYPE B (3.5" COMP DEPTH)	SY	4,972
205.2WM	WARM MIX ASPHALTIC PAVEMENT TYPE B (7.0" COMP DEPTH)	SY	5,461
205.4WM	WARM MIX ASPHALTIC PAVEMENT TYPE C (2.0" COMP DEPTH)	SY	4,972
308.1	DRILLED SHAFTS (24")	LF	12
308.1	DRILLED SHAFTS (30")	LF	12
308.1	DRILLED SHAFTS (36")	LF	28
309.1	PRECAST REINFORCED CONCRETE BOX CULVERT (4'X3')	LF	507
401.1	REINFORCED CONCRETE PIPE (CLASS III) (24" DIA)	LF	102
403.7	INLET (COMPLETE) (TYPE I) (10 FT)	EA	7
403.9	INLET EXTENSIONS (10 FT)	EA	2
403.14	MANHOLE VERTICAL STACK (NORMAL STACK)	EA	4
407.4	CONCRETE COLLARS	CY	10
410.2	GRAVEL SUBGRADE FILLER	CY	46
500.1	CONCRETE CURB	LF	210
500.4	CONCRETE CURB & GUTTER	LF	2,820
502.1	CONCRETE SIDEWALKS	SY	1,495
504.1	CONCRETE MEDIAN	SY	19
515.1	TOPSOIL (4")	CY	149
516.1	ZEON ZOYSIA SODDING	SY	1,355
530.1	BARRICADES, SIGNS & TRAFFIC HANDLING	LS	1
531.6	R2-1 SPEED LIMIT (24"x30") (HIGH INTENSITY)	EA	1
531.38	W1-2R CURVE (36" X 36") (HIGH INTENSITY)	EA	1
531.52	W13-1 ADVISORY SPEED (18" X 18") (HIGH INTENSITY)	EA	1
531.67	R9-6 (YIELD TO PEDS) (12"x18") (HIGH INTENSITY)	EA	2
531.X	W2-2L INTERSECTION WARNING (30"X30") (HIGH INTENSITY)	EA	1
535.1	4 INCH WIDE YELLOW LINE	LF	2,182
535.2	4 INCH WIDE WHITE LINE	LF	479
535.5	12 INCH WIDE WHITE LINE	LF	10
535.7	24 INCH WIDE WHITE LINE	LF	435
535.X	24 INCH WIDE YELLOW LINE	LF	16
535.9	LEFT WHITE ARROW	EA	5
535.12	WORD "ONLY"	EA	1
535.16	STRAIGHT WHITE ARROW BICYCLE FACILITY	EA	4
535.19	WORD ("STOP")	EA	2
535.23	MEDIAN NOSE YELLOW	EA	1
536.31	12 INCH WIDE BLACK LINE (CONTRAST)	LF	620
537.8	TRAFFIC BUTTON (TYPE II A-A)	EA	86
537.9	TRAFFIC BUTTON (TYPE II C-R)	EA	125
539.4	8 INCH WIDE WHITE LINE	LF	320
540.6	CONSTRUCTION EXITS (INSTALL/REMOVE)	LF	312
540.7	TEMPORARY CONSTRUCTION FENCE	LF	910
550.1	TRENCH EXCAVATION SAFETY PROTECTION	LF	609
615.1	TRAFFIC SIGNAL CONTROLLER ASSEMBLY (TYPE 332 CABINET)	EA	1
618.1	CONDUIT (2 INCH/PVC SCHEDULE 40)	LF	205
618.2	CONDUIT (3 INCH/PVC SCHEDULE 40)	LF	246
618.4	CONDUIT (2 INCH/PVC SCHEDULE 40) (BORE)	LF	90
618.5	CONDUIT (3 INCH/PVC SCHEDULE 40) (BORE)	LF	452
620.1	ELECTRICAL CONDUCTORS (NO. 6) (BARE)	LF	13
620.2	ELECTRICAL CONDUCTORS (NO. 8) (BARE)	LF	993
620.3	ELECTRICAL CONDUCTORS (NO. 6) (INSULATED)	LF	16
621.2	TRAY CABLE (12 AWG) (3 CONDR)	LF	586

ITEM NO.	DESCRIPTION	UNIT	QUANTITY
COSA			
624.8	GROUND BOX TYPE D (162922) W/ APRON	EA	5
628.1	ELECTRICAL SERVICE (TYD) (120/240V)	EA	1
633.1	BATTERY BACKUP SYSTEM (EXTERNAL CABINET)	EA	1
655.1	TYPE 332 CONTROLLER FOUNDATION	EA	1
680.1	INSTALLATION OF HIGHWAY TRAFFIC SIGNALS (ISOLATED)	EA	1
681.1	TEMPORARY TRAFFIC SIGNALS (PER INTERSECTION)	EA	1
682.1	INSTALL VEHICLE SIGNAL SECTION WITH BACK PLATE (3 SEC)	EA	5
682.2	INSTALL VEHICLE SIGNAL SECTION WITH BACK PLATE (4 SEC)	EA	2
683.1	LED COUNTDOWN PEDESTRIAN MODULE	EA	5
684.1	TRF SIG CBL (TY A) (14 AWG) (4 CONDR)	LF	476
684.1	TRF SIG CBL (TY A) (14 AWG) (9 CONDR)	LF	1,898
684.1	TRF SIG CBL (TY A) (16 AWG) (3 CONDR)	LF	5,531
686.1	INSTALL TRAFFIC SIGNAL POLE ASSEMBLIES (STEEL) (1 ARM 32')	EA	1
686.1	INSTALL TRAFFIC SIGNAL POLE ASSEMBLIES (STEEL) (1 ARM 40') (LUM)	EA	1
686.1	INSTALL TRAFFIC SIGNAL POLE ASSEMBLIES (STEEL) (1 ARM 44') (LUM)	EA	1
687.1	RELOCATE PEDESTAL POLE ASSEMBLY	EA	2
687.1	PEDESTAL POLE ASSEMBLY	EA	2
688.3	AUDIBLE PEDESTRIAN SIGNAL UNITS	EA	5
695.3	EMERGENCY PREEMPTION DETECTOR	EA	3
695.4	EMERGENCY PREEMPTION DETECTOR CABLE	LF	467
696.01	RADAR ADVANCE DETECTOR	EA	3
696.02	RADAR PRESENCE DETECTOR	EA	3
696.14	RADAR DETECTION DEVICE COMMUNICATION CABLE	LF	996
8100	ITS TRAFFIC MONITORING CAMERA	EA	1
8100	ITS CAMERA CABLE	LF	66
SS9004	2"-4" DIA COBBLE "HIGH PLAINS" OR APPROVED EQUAL (COLLIER MATERIAL)	CY	225
SS9004	4"-8" DIA COBBLE "TAHOE" OR APPROVED EQUAL (COLLIER MATERIAL)	CY	195
TXDOT			
465-7383	INLET (COMPL) (CURB) (TY C)	EA	4
506-6040	BIODEGRADABLE EROSION CONTROL LOGS (INSTALL) (8")	LF	617
506-6043	BIODEGRADABLE EROSION CONTROL LOGS (REMOVE) (8")	LF	617
508-6001	CONSTRUCTING DETOURS	SY	280
512-6009	PORT CTB (FUR & INST) (LOW PROF) (TY 1)	LF	1,220
512-6010	PORT CTB (FUR & INST) (LOW PROF) (TY 2)	LF	60
512-6057	PORT CTB (REMOVE) (LOW PROF) (TY 1)	LF	1,220
512-6058	PORT CTB (REMOVE) (LOW PROF) (TY 2)	LF	60
644-7073	REMOVE SM RD SN SUP&AM	EA	3
662-6004	WK ZN PAV MRK NON-REMOV (W) 4" (SLD)	LF	2,310
662-6012	WK ZN PAV MRK NON-REMOV (W) 8" (SLD)	LF	330
662-6017	WK ZN PAV MRK NON-REMOV (W) (ARROW)	EA	5
662-6029	WK ZN PAV MRK NON-REMOV (W) (WORD)	EA	1
662-6034	WK ZN PAV MRK NON-REMOV (Y) 4" (SLD)	LF	4,040
662-6063	WK ZN PAV MRK REMOV (W) 4" (SLD)	LF	1,310
662-6095	WK ZN PAV MRK REMOV (Y) 4" (SLD)	LF	3,690
662-6109	WRK ZN PAVE MRK SH TRM (TAB) TY W	EA	95
662-6111	WRK ZN PAVE MRK SH TRM (TAB) TY Y-2	EA	45
662-6124	WK ZN PAV MRK REMOV (Y) 8" (DOT)	LF	870
677-6001	ELIM EXT PAV MRK & MRKS (4")	LF	1,930
677-6003	ELIM EXT PAV MRK & MRKS (8")	LF	430
677-6007	ELIM EXT PAV MRK & MRKS (24")	LF	100
677-6008	ELIM EXT PAV MRK & MRKS (ARROW)	EA	5
677-6012	ELIM EXT PAV MRK & MRKS (WORD)	EA	1
685-7005	RELOCT RDSH FLSH BCN AM (SOLAR PWRD)	EA	1
690-6006	REMOVAL OF GROUND BOXES	EA	4
690-6051	REMOVAL OF SIGNAL POLE ASSEMBLY	EA	3
7202-XXXX	STRMWTR TREAT UNIT (VORTECHS 16000)	EA	1

REVISED BY ADDENDUM #3





ARDURRA

COLLABORATE. INNOVATE. CREATE.

8918 Tesoro Dr., Suite 401
San Antonio, Texas 78217
Phone: (210) 822-2232
www.Ardurra.com

Engineering License #F-10053
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Surveying Firm 10126502



CITY OF
SAN ANTONIO

CAPITAL DELIVERY

BULVERDE ROAD
(GREEN SPRING TO REDLAND ROAD)

OVERALL QUANTITIES
ADD ALT 2

SCALE: N.T.S.

100% SUBMITTAL

PROJECT NO.: 23-03867

DATE: 7/20/2026

DRWN. BY: AVJ

DSGN. BY: BJS

CHKD. BY: BJS

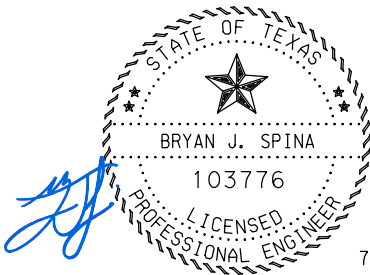
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Plotted by: bspina
7/20/2026
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ADD ALT 1 ROADWAY		COSA 104.1	COSA 107.1	COSA 108.1	COSA 108.2	COSA 203.1	COSA 205.2WM	COSA 205.2WM	COSA 205.3WM	COSA 500.4	COSA 502.1	COSA 502.1	COSA 503.1
SHT. NO.	LOCATION	STREET EXCAVATION	EMBANKMENT (FINAL) (DES CONT) (TY B)	LIME TREATED SUBGRADE (6" COMPACTED DEPTH)	LIME	TACK COAT	WMA PAVEMENT TYPE B (3.5" COMP. DEPTH)	WMA PAVEMENT TYPE B (7.0" COMP. DEPTH)	WMA PAVEMENT TYPE C (2.0" COMP. DEPTH)	CONCRETE CURB & GUTTER	CONCRETE SIDEWALKS	CONCRETE SIDEWALKS (6" THICK)	PORTLAND CEMENT CONCRETE DRIVEWAY
	BULVERDE RD.	CY	CY	SY	TON	GAL	SY	SY	SY	LF	SY	SY	SY
127	STA 90+00 TO STA 94+00	180	250	342	5	34	311	342	311	522	90	0	0
128	STA 94+00 TO STA 98+00	1960	260	2733	34	273	2489	2733	2489	1408	615	95	0
129	STA 98+00 TO STA 102+00	1940	540	2733	34	262	2389	2617	2389	800	405	90	40
	TOTAL	4,080	1,050	5,808	73	569	5,189	5,692	5,189	2,730	1,110	185	40

ADD ALT 1 ROADWAY		COSA 503.5	COSA 506.1	COSA 513.1	COSA 515.1	COSA 516.1	COSA 520.1	COSA 523.1	COSA 540.7	SS 9004	SS 9004
SHT. NO.	LOCATION	GRAVEL DRIVEWAY	CONCRETE RETAINING WALLS- COMB. TYPE	REMOVING AND RELOCATING MAIL BOXES	TOPSOIL (4")	ZEON ZOYSIA SODDING	HYDROMULCH (RES/COMM) (NATIVE SEED)	ADJUST CHAIN VEHICULAR GATE (16361 BULVERDE	TEMPORARY CONSTRUCTION FENCE	2"-4" DIA COBBLE "HIGH PLAINS" OR EQUAL (COLLIER	4"-8" DIA COBBLE "TAHOE" OR EQUAL (COLLIER
	BULVERDE RD.	SY	CY	EA	CY	SY	SY	EA	LF	CY	CY
127	STA 90+00 TO STA 94+00	0	0	0	17	150	0	0	0	25	25
128	STA 94+00 TO STA 98+00	0	25	0	101	920	60	0	0	40	35
129	STA 98+00 TO STA 102+00	30	25	1	150	1340	60	1	315	0	0
	TOTAL	30	50	1	268	2,410	120	1	315	65	60

△ REVISED BY ADDENDUM #3



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CAPITAL DELIVERY

BULVERDE ROAD
(GREEN SPRING TO REDLAND ROAD)

ADD ALT 1 ROADWAY
QUANTITIES

SCALE: N.T.S.

100% SUBMITTAL	PROJECT NO.: 23-03867	DATE: 7/20/2026
DRWN. BY: AVJ	DSGN. BY: BJS	CHKD. BY: BJS
SHEET NO.: 12		

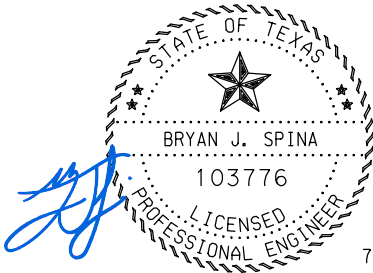
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ADD ALT 2 ROADWAY		COSA 103.1	COSA 103.3	COSA 103.4	COSA 104.1	COSA 107.1	COSA 108.1	COSA 108.2	COSA 203.1	COSA 205.2WM	COSA 205.2WM	COSA 205.3WM	COSA 500.1
SHT. NO.	LOCATION	REMOVE CONCRETE CURB	REMOVE CONCRETE SIDEWALKS & DRIVEWAYS	REMOVE MISCELLANEOUS CONCRETE	STREET EXCAVATION	EMBANKMENT (FINAL) (DES (TY B)	LIME TREATED SUBGRADE (6" COMPACTED DEPTH)	LIME	TACK COAT	WMA PAVEMENT TYPE B (3.5" COMP. DEPTH)	WMA PAVEMENT TYPE B (7.0" COMP. DEPTH)	WMA PAVEMENT TYPE C (2.0" COMP. DEPTH)	CONCRETE CURB
	BULVERDE RD.	LF	SF	SF	CY	CY	SY	TON	GAL	SY	SY	SY	LF
130	STA 98+00 TO STA 102+00	0	0	0	190	260	683	9	62	622	683	622	0
131	STA 102+00 TO STA 106+00	0	0	0	280	1060	2733	34	249	2489	2733	2489	0
132	STA 106+00 TO END	102	400	80	930	170	2044	26	186	1861	2044	1861	210
	TOTAL	102	400	80	1,400	1,490	5,461	69	497	4,972	5,461	4,972	210

ADD ALT 2 ROADWAY		COSA 500.4	COSA 502.1	COSA 504.1	COSA 515.1	COSA 516.1	COSA 540.7	SS 9004	SS 9004
SHT. NO.	LOCATION	CONCRETE CURB & GUTTER	CONCRETE SIDEWALKS	CONCRETE MEDIAN	TOPSOIL (4")	ZEON ZOYSIA SODDING	TEMPORARY CONSTRUCTION FENCE	2"-4" DIA COBBLE "HIGH PLAINS" OR EQUAL (COLLIER	4"-8" DIA COBBLE "TAHOE" OR EQUAL (COLLIER
	BULVERDE RD.	LF	SY	SY	CY	SY	LF	CY	CY
130	STA 98+00 TO STA 102+00	622	170	0	21	192	100	20	30
131	STA 102+00 TO STA 106+00	1602	1025	15	80	724	710	30	10
132	STA 106+00 TO END	596	300	4	48	439	100	0	0
	TOTAL	2,820	1,495	19	149	1,355	910	50	40

ADD ALT 2 MEDIANS		SS 9004	SS 9004
SHT. NO.	LOCATION	2"-4" DIA COBBLE "HIGH PLAINS" OR EQUAL (COLLIER	4"-8" DIA COBBLE "TAHOE" OR EQUAL (COLLIER
	BULVERDE RD.	CY	CY
133	BEGIN TO STA 114+00	70	40
134	STA 114+00 TO STA 122+00	20	50
135	STA 122+00 TO STA 130+00	60	64
136	STA 130+00 TO END	25	1
	TOTAL	175	155

△ REVISED BY ADDENDUM #3





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San Antonio, Texas 78217
Phone: (210) 822-2232
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Ardurra Group, Inc. (dba LNV, LLC)
Surveying Firm 10126502



CAPITAL DELIVERY

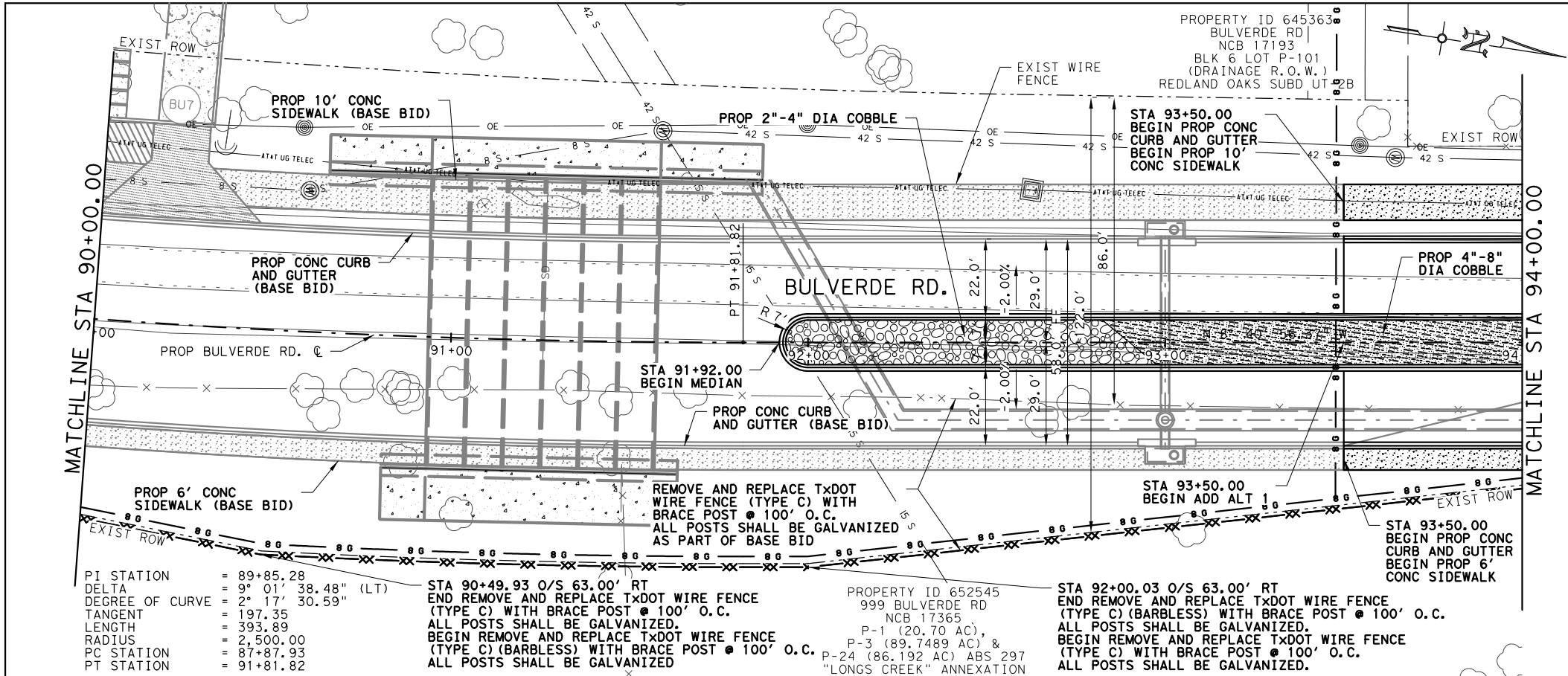
BULVERDE ROAD
(GREEN SPRING TO REDLAND ROAD)

ADD ALT 2 ROADWAY
QUANTITIES

SCALE: N.T.S.

100% SUBMITTAL	PROJECT NO.: 23-03867	DATE: 7/20/2026
DRWN. BY: AVJ	DSGN. BY: BJS	CHKD. BY: BJS
SHEET NO.: 13		

ITEM NO.	DESCRIPTION	UNIT	QTY
104.1	STREET EXCAVATION	CY	180
107.1	EMBANKMENT (FINAL) (DES CONT) (TY B)	CY	250
108.1	LIME TREATED SUBGRADE (6" COMPACTED DEPTH)	SY	342
108.2	LIME	TON	5
203.1	TACK COAT	GAL	34
205.2WM	WMA PAVEMENT TYPE B (3.5" COMP. DEPTH)	SY	311
205.2WM	WMA PAVEMENT TYPE B (7.0" COMP. DEPTH)	SY	342
205.3WM	WMA PAVEMENT TYPE C (2.0" COMP. DEPTH)	SY	311
500.4	CONCRETE CURB & GUTTER	LF	522
502.1	CONCRETE SIDEWALKS	SY	90
515.1	TOPSOIL (4")	CY	17
516.1	ZEON ZOYSIA SODDING	SY	150
9004	2"-4" DIA COBBLE "HIGH PLAINS" OR APPROVED EQUAL (COLLIER MATERIAL)	CY	25
9004	4"-8" DIA COBBLE "TAHOE" OR APPROVED EQUAL (COLLIER MATERIAL)	CY	25



PI STATION = 89+85.28
DELTA = 9° 01' 38.48" (LT)
DEGREE OF CURVE = 2° 17' 30.59"
TANGENT = 197.35
LENGTH = 393.89
RADIUS = 2,500.00
PC STATION = 87+87.93
PT STATION = 91+81.82

STA 90+49.93 O/S 63.00' RT
END REMOVE AND REPLACE TxDOT WIRE FENCE (TYPE C) WITH BRACE POST @ 100' O.C.
ALL POSTS SHALL BE GALVANIZED.
BEGIN REMOVE AND REPLACE TxDOT WIRE FENCE (TYPE C) (BARBLESS) WITH BRACE POST @ 100' O.C.
ALL POSTS SHALL BE GALVANIZED.

PROPERTY ID 652545
999 BULVERDE RD
NCB 17365
P-1 (20.70 AC),
P-3 (89.7489 AC) &
P-24 (86.192 AC) ABS 297
"LONGS CREEK" ANNEXATION

STA 92+00.03 O/S 63.00' RT
END REMOVE AND REPLACE TxDOT WIRE FENCE (TYPE C) (BARBLESS) WITH BRACE POST @ 100' O.C.
ALL POSTS SHALL BE GALVANIZED.
BEGIN REMOVE AND REPLACE TxDOT WIRE FENCE (TYPE C) WITH BRACE POST @ 100' O.C.
ALL POSTS SHALL BE GALVANIZED.

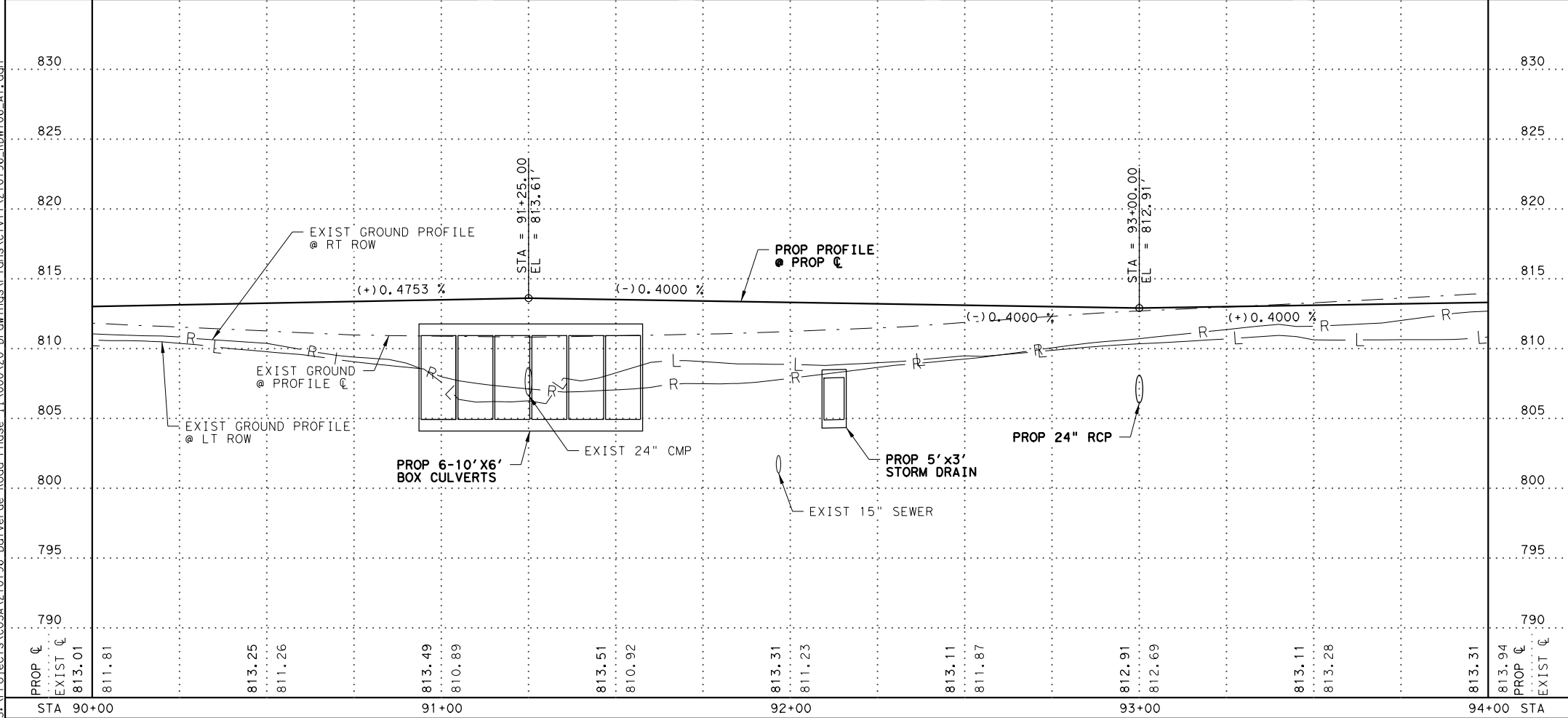
TREE AND SHRUB REMOVAL SHALL BE SUBSIDIARY TO ITEM 810: TREE REMOVAL. THIS ALSO INCLUDES ALL TREE, SHRUB AND BRUSH REMOVAL ALONG THE PROPERTY OF 999 BULVERDE RD. FOR ROADWAY EXCAVATION/BACK FILL AND FENCE INSTALLATION.

ANY TREE/VEGETATION REMOVAL MUST BE FIELD VERIFIED BY THE INSPECTOR OR ENGINEER PRIOR TO REMOVAL.

SEE SHEET 163 FOR DRIVEWAY SUMMARY SHEET FOR REQUIRED PENETRATION BEYOND THE ROW

ALL UTILITIES SHOWN ARE APPROXIMATE ONLY BASED ON THE BEST AVAILABLE DATA. HOWEVER THE CONTRACTOR SHALL FIELD VERIFY THE EXACT LOCATION OF EACH UTILITY PRIOR TO CONSTRUCTION. SEE UTILITY LAYOUT SHEETS.

AT TEMP CONSTRUCTION EASEMENT LOCATIONS, ANY PROPOSED FENCE SHALL BE INSTALLED AFTER FINAL GRADING IS COMPLETE. TEMPORARY CONSTRUCTION FENCING SHALL BE INSTALLED IN THESE LOCATIONS UNTIL THE GRADING AND NEW FENCE ARE COMPLETED.



LEGEND	
---	EXIST ROW LINE
WW	WASTE WATER
W	WATER
G	BURIED GAS
OT	OH TEL
UT	BURIED TEL
OE	OH ELEC
OE/OT	OH ELEC/OH TEL
O	CLEAN OUT
⊙	FIRE HYDRANT
⊙	WATER METER
⊙	WATER VALVE
⊙	TELE PEDESTAL
⊙	LIGHT POLE
⊙	POWER POLE
⊙	GUY WIRE
⊙	SIGN
⊙	MAIL BOX
⊙	EXIST MANHOLE
⊙	EXIST SHRUB
⊙	EXIST TREE
---	PROP ROW LINE
▨	RES CONC DRIVEWAY
▨	COMM CONC DRIVEWAY
▨	GRAVEL DRIVEWAY
▨	ASPHALT DRIVEWAY
▨	CONC SIDEWALK
▨	MATCH EXIST PAVEMENT
▨	WASHOUT CROWN
⊙	DRIVEWAY NO.
⊙	PROP MAILBOX
→	DIRECTION OF FLOW
-x-x-	REMOVE & RELOCATE FENCE

REVISED BY ADDENDUM #3

BRYAN J. SPINA
103776
LICENSED PROFESSIONAL ENGINEER
7/20/2026

8918 Tesoro Dr., Suite 401
San Antonio, Texas 78217
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CITY OF SAN ANTONIO
CAPITAL DELIVERY

BULVERDE ROAD
(GREEN SPRING TO REDLAND ROAD)
BULVERDE RD
ADD ALT #1 PLAN AND PROFILE
STA 90+00 TO STA 94+00
SHEET 1 OF 3

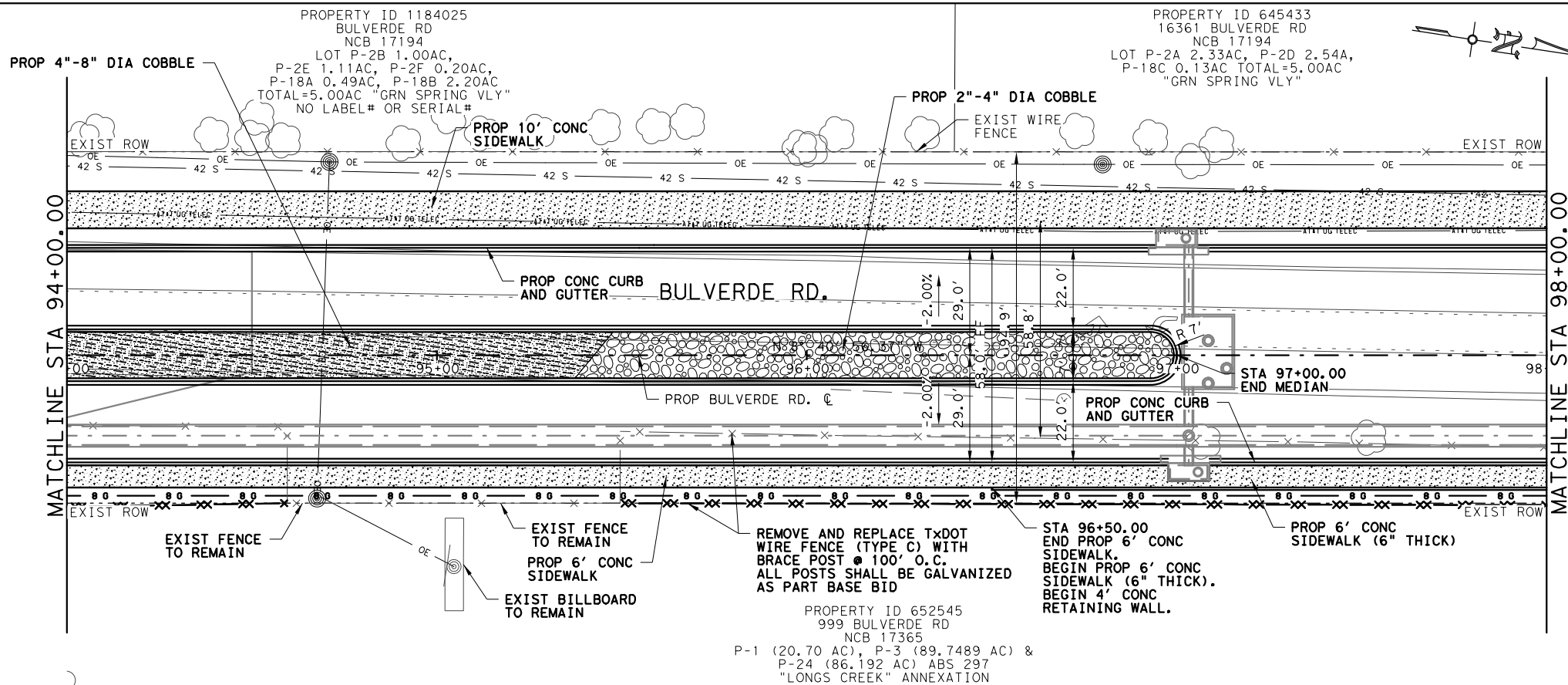
HORIZ. SCALE: 1"=40'
0 20 40
SCALE IN FEET

VERT. SCALE: 1"=10'
0 5 10
SCALE IN FEET

100% SUBMITTAL PROJECT NO.: 23-03867 DATE: 7/20/2026
DRWN. BY: AWJ DSGN. BY: BJS CHKD. BY: BJS SHEET NO.: 127

Plotted by: bspina
7/20/2026
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Plotted by: bspina
7/20/2026
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QUANTITY SUMMARY ROADWAY ADD ALT 1			
ITEM NO.	DESCRIPTION	UNIT	QUANT
104.1	STREET EXCAVATION	CY	1,960
107.1	EMBANKMENT (FINAL) (DES. CONT) (TY B)	CY	260
108.1	LIME TREATED SUBGRADE (6" COMPACTED DEPTH)	SY	2,733
108.2	LIME	TON	34
203.1	TACK COAT	GAL	273
205.2WM	WMA PAVEMENT TYPE B (3.5" COMP. DEPTH)	SY	2,489
205.2WM	WMA PAVEMENT TYPE B (7.0" COMP. DEPTH)	SY	2,733
205.3WM	WMA PAVEMENT TYPE C (2.0" COMP. DEPTH)	SY	2,489
500.4	CONCRETE CURB & GUTTER	LF	1,408
502.1	CONCRETE SIDEWALKS	SY	615
502.1	CONCRETE SIDEWALKS (6" THICK)	SY	95
506.1	CONCRETE RETAINING WALLS- COMB. TYPE	CY	25
515.1	TOPSOIL (4")	CY	101
516.1	ZEON ZOYSIA SODDING	SY	920
520.1	HYDROMULCH (RES/COMM) (NATIVE SEED)	SY	60
9004	2"-4" DIA COBBLE "HIGH PLAINS" OR APPROVED EQUAL (COLLIER MATERIAL)	CY	40
9004	4"-8" DIA COBBLE "TAHOE" OR APPROVED EQUAL (COLLIER MATERIAL)	CY	35

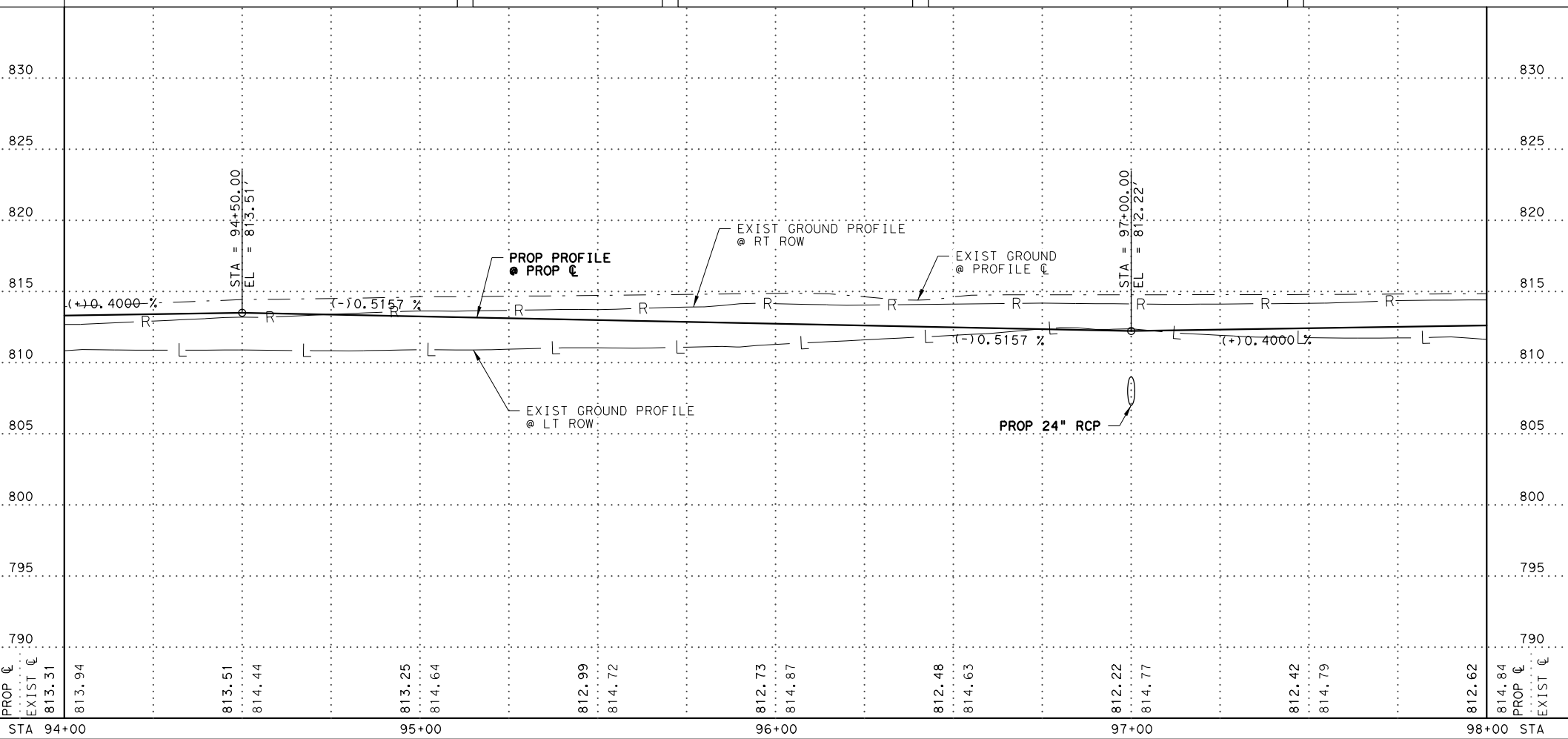
TREE AND SHRUB REMOVAL SHALL BE SUBSIDIARY TO ITEM 810: TREE REMOVAL. THIS ALSO INCLUDES ALL TREE, SHRUB AND BRUSH REMOVAL ALONG THE PROPERTY OF 999 BULVERDE RD. FOR ROADWAY EXCAVATION/BACK FILL AND FENCE INSTALLATION.

ANY TREE/VEGETATION REMOVAL MUST BE FIELD VERIFIED BY THE INSPECTOR OR ENGINEER PRIOR TO REMOVAL.

SEE SHEET 163 FOR DRIVEWAY SUMMARY SHEET FOR REQUIRED PENETRATION BEYOND THE ROW

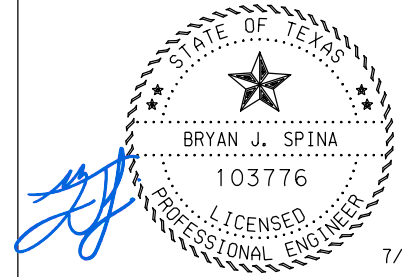
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LEGEND	
---	EXIST ROW LINE
— WW —	WASTE WATER
— W —	WATER
— G —	BURIED GAS
— OT —	OH TEL
— UT —	BURIED TEL
— OE —	OH ELEC
— OE/OT —	OH ELEC/OH TEL
○	CLEAN OUT
⊙	FIRE HYDRANT
⊗	WATER METER
⊕	WATER VALVE
⊞	TELE PEDESTAL
⊟	LIGHT POLE
●	POWER POLE
⊥	GUY WIRE
⊞	SIGN
⊞	MAIL BOX
⊞	EXIST MANHOLE
⊞	EXIST SHRUB
⊞	EXIST TREE
---	PROP ROW LINE
▨	RES CONC DRIVEWAY
▨	COMM CONC DRIVEWAY
▨	GRAVEL DRIVEWAY
▨	ASPHALT DRIVEWAY
▨	CONC SIDEWALK
▨	MATCH EXIST PAVEMENT
▨	WASHOUT CROWN
⊗	DRIVEWAY NO.
⊞	PROP MAILBOX
→	DIRECTION OF FLOW
-x-x-	REMOVE & RELOCATE FENCE

REVISED BY ADDENDUM #3



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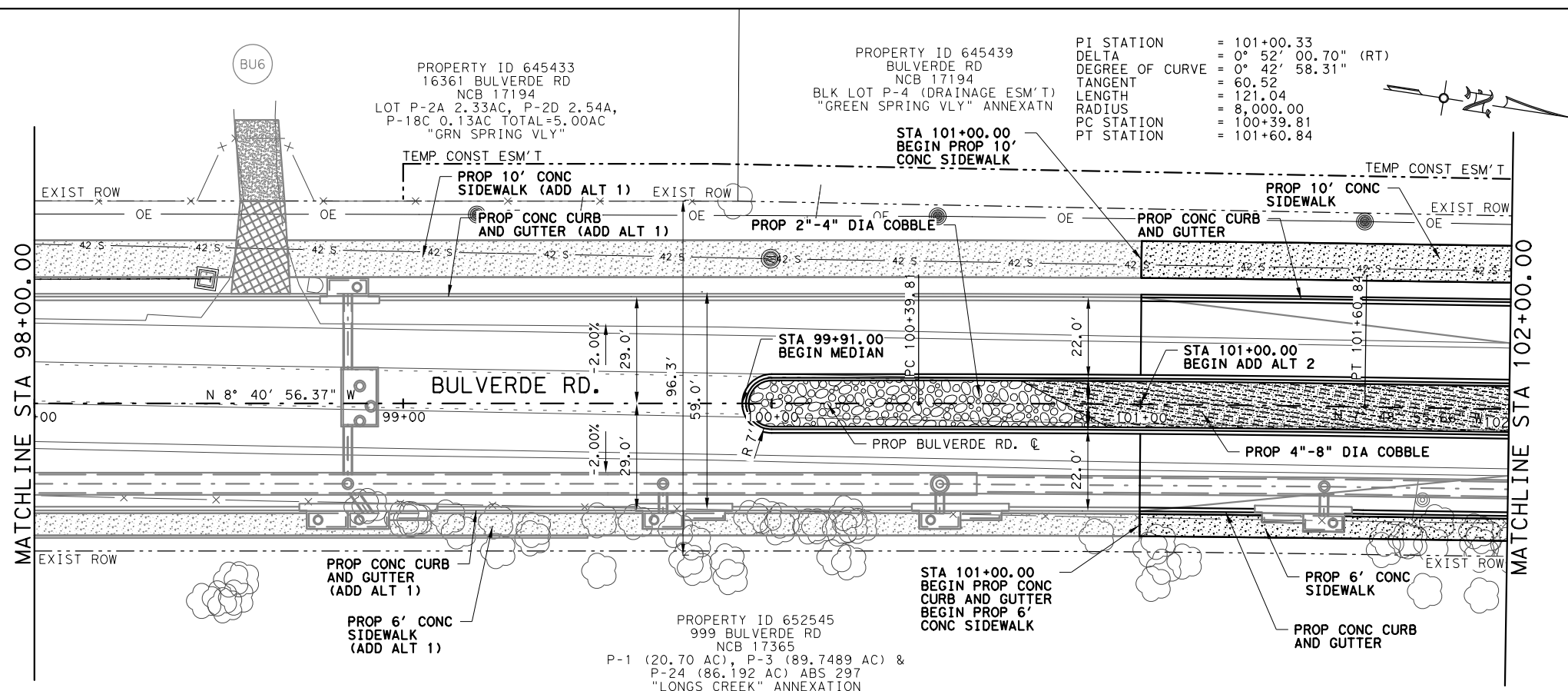
BULVERDE ROAD
(GREEN SPRING TO REDLAND ROAD)
BULVERDE RD
ADD ALT #1 PLAN AND PROFILE
STA 94+00 TO STA 98+00
SHEET 2 OF 3

HORIZ. SCALE: 1"=40'
0 20 40
SCALE IN FEET

VERT. SCALE: 1"=10'
0 5 10
SCALE IN FEET

100% SUBMITTAL PROJECT NO.: 23-03867 DATE: 7/20/2026
DRWN. BY: AWJ DSGN. BY: BJS CHKD. BY: BJS SHEET NO.: 128

Plotted by: bspina
7/20/2026
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ITEM NO.	DESCRIPTION	UNIT	QTY
104.1	STREET EXCAVATION	CY	190
107.1	EMBANKMENT (FINAL) (DES CONT) (TY B)	CY	260
108.1	LIME TREATED SUBGRADE (6" COMPACTED DEPTH)	SY	683
108.2	LIME	TON	9
203.1	TACK COAT	GAL	62
205.2WM	WMA PAVEMENT TYPE B (3.5" COMP. DEPTH)	SY	622
205.2WM	WMA PAVEMENT TYPE B (7.0" COMP. DEPTH)	SY	683
205.3WM	WMA PAVEMENT TYPE C (2.0" COMP. DEPTH)	SY	622
500.4	CONCRETE CURB & GUTTER	LF	622
502.1	CONCRETE SIDEWALKS	SY	170
515.1	TOPSOIL (4")	CY	21
516.1	ZEON ZOYSIA SODDING	SY	192
540.7	TEMPORARY CONSTRUCTION FENCE	LF	100
9004	2"-4" DIA COBBLE "HIGH PLAINS" OR APPROVED EQUAL (COLLIER MATERIAL)	CY	20
9004	4"-8" DIA COBBLE "TAHOE" OR APPROVED EQUAL (COLLIER MATERIAL)	CY	30

TREE AND SHRUB REMOVAL SHALL BE SUBSIDIARY TO ITEM 810: TREE REMOVAL. THIS ALSO INCLUDES ALL TREE, SHRUB AND BRUSH REMOVAL ALONG THE PROPERTY OF 999 BULVERDE RD. FOR ROADWAY EXCAVATION/BACK FILL AND FENCE INSTALLATION.

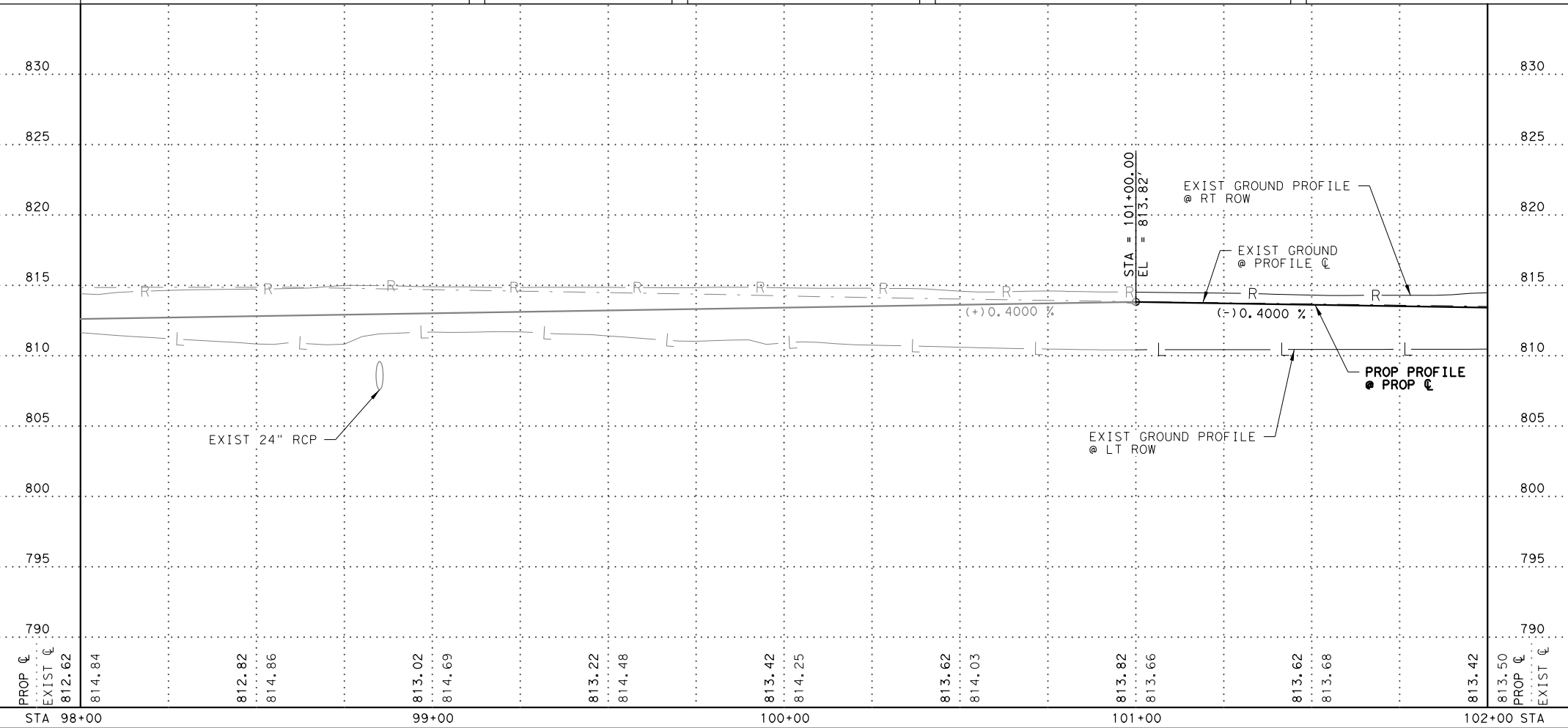
ANY TREE/VEGETATION REMOVAL MUST BE FIELD VERIFIED BY THE INSPECTOR OR ENGINEER PRIOR TO REMOVAL.

SEE SHEET 163 FOR DRIVEWAY SUMMARY SHEET FOR REQUIRED PENETRATION BEYOND THE ROW

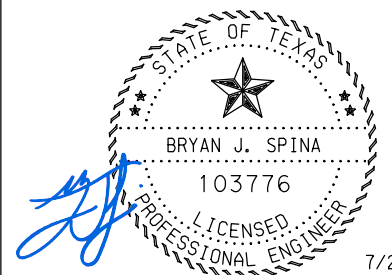
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REVISD BY ADDENDUM #3



LEGEND	
---	EXIST ROW LINE
WW	WASTE WATER
W	WATER
G	BURIED GAS
OT	OH TEL
UT	BURIED TEL
OE	OH ELEC
OE/OT	OH ELEC/OH TEL
O	CLEAN OUT
⊙	FIRE HYDRANT
⊗	WATER METER
⊕	WATER VALVE
⊙	TELE PEDESTAL
⊙	LIGHT POLE
⊙	POWER POLE
⊙	GUY WIRE
⊙	SIGN
⊙	MAIL BOX
⊙	EXIST MANHOLE
⊙	EXIST SHRUB
⊙	EXIST TREE
---	PROP ROW LINE
▨	RES CONC DRIVEWAY
▨	COMM CONC DRIVEWAY
▨	GRAVEL DRIVEWAY
▨	ASPHALT DRIVEWAY
▨	CONC SIDEWALK
▨	MATCH EXIST PAVEMENT
▨	WASHOUT CROWN
⊙	DRIVEWAY NO.
⊙	PROP MAILBOX
→	DIRECTION OF FLOW
-x-x-	REMOVE & RELOCATE FENCE



CAPITAL DELIVERY

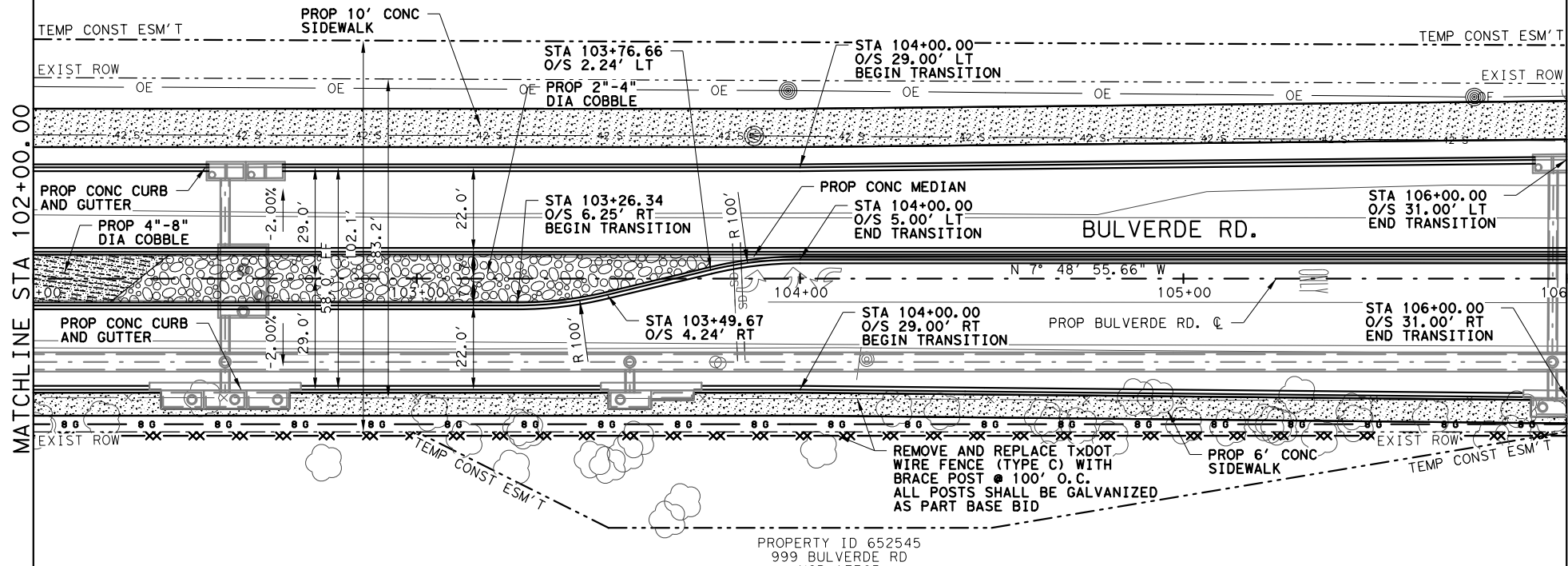
**BULVERDE ROAD
(GREEN SPRING TO REDLAND ROAD)
BULVERDE RD
ADD ALT #2 PLAN AND PROFILE
STA 98+00 TO STA 102+00
SHEET 1 OF 3**

HORIZ. SCALE: 1"=40'
0 20 40
SCALE IN FEET

VERT. SCALE: 1"=10'
0 5 10
SCALE IN FEET

100% SUBMITTAL PROJECT NO.: 23-03867 DATE: 7/20/2026
DRWN. BY: AWJ DSGN. BY: BJS CHKD. BY: BJS SHEET NO.: **130**

PROPERTY ID 645439
BULVERDE RD
NCB 17194
BLK LOT P-4 (DRAINAGE ESM'T)
"GREEN SPRING VLY" ANNEXATN



PROPERTY ID 652545
999 BULVERDE RD
NCB 17365
P-1 (20.70 AC), P-3 (89.7489 AC) &
P-24 (86.192 AC) ABS 297
"LONGS CREEK" ANNEXATION

TREE AND SHRUB REMOVAL SHALL BE SUBSIDIARY TO ITEM 810: TREE REMOVAL. THIS ALSO INCLUDES ALL TREE, SHRUB AND BRUSH REMOVAL ALONG THE PROPERTY OF 999 BULVERDE RD. FOR ROADWAY EXCAVATION/BACK FILL AND FENCE INSTALLATION.

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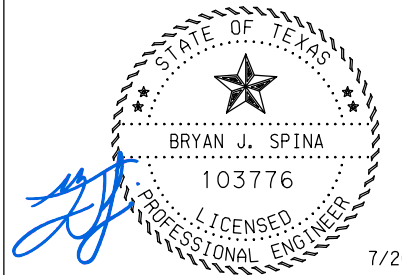
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ITEM NO.	DESCRIPTION	UNIT	QUANT
104.1	STREET EXCAVATION	CY	280
107.1	EMBANKMENT (FINAL) (DES CONT) (TY B)	CY	1,060
108.1	LIME TREATED SUBGRADE (6" COMPACTED DEPTH)	SY	2,733
108.2	LIME	TON	34
203.1	TACK COAT	GAL	249
205.2WM	WMA PAVEMENT TYPE B (3.5" COMP. DEPTH)	SY	2,489
205.2WM	WMA PAVEMENT TYPE B (7.0" COMP. DEPTH)	SY	2,733
205.3WM	WMA PAVEMENT TYPE C (2.0" COMP. DEPTH)	SY	2,489
500.4	CONCRETE CURB & GUTTER	LF	1,602
502.1	CONCRETE SIDEWALKS	SY	1,025
504.1	CONCRETE MEDIAN	SY	15
515.1	TOPSOIL (4")	CY	80
516.1	ZEON ZOYSIA SODDING	SY	724
540.7	TEMPORARY CONSTRUCTION FENCE	LF	710
9004	2"-4" DIA COBBLE "HIGH PLAINS" OR APPROVED EQUAL (COLLIER MATERIAL)	CY	30
9004	4"-8" DIA COBBLE "TAHOE" OR APPROVED EQUAL (COLLIER MATERIAL)	CY	10

LEGEND

- EXIST ROW LINE
- WW --- WASTE WATER
- W --- WATER
- G --- BURIED GAS
- OT --- OH TEL
- UT --- BURIED TEL
- OE --- OH ELEC
- OE/OT --- OH ELEC/OH TEL
- CLEAN OUT
- ⊙ FIRE HYDRANT
- ⊙ WATER METER
- ⊙ WATER VALVE
- ⊙ TELE PEDESTAL
- LIGHT POLE
- POWER POLE
- ⊙ GUY WIRE
- ⊙ SIGN
- ⊙ MAIL BOX
- ⊙ EXIST MANHOLE
- ⊙ EXIST SHRUB
- ⊙ EXIST TREE
- PROP ROW LINE
- ▨ RES CONC DRIVEWAY
- ▨ COMM CONC DRIVEWAY
- ▨ GRAVEL DRIVEWAY
- ▨ ASPHALT DRIVEWAY
- ▨ CONC SIDEWALK
- ▨ MATCH EXIST PAVEMENT
- ▨ WASHOUT CROWN
- DRIVEWAY NO.
- ⊙ PROP MAILBOX
- DIRECTION OF FLOW
- x-x- REMOVE & RELOCATE FENCE

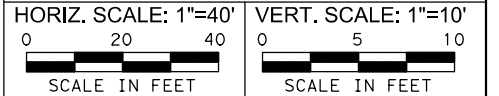
REVISED BY ADDENDUM #3



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Surveying Firm 10126502

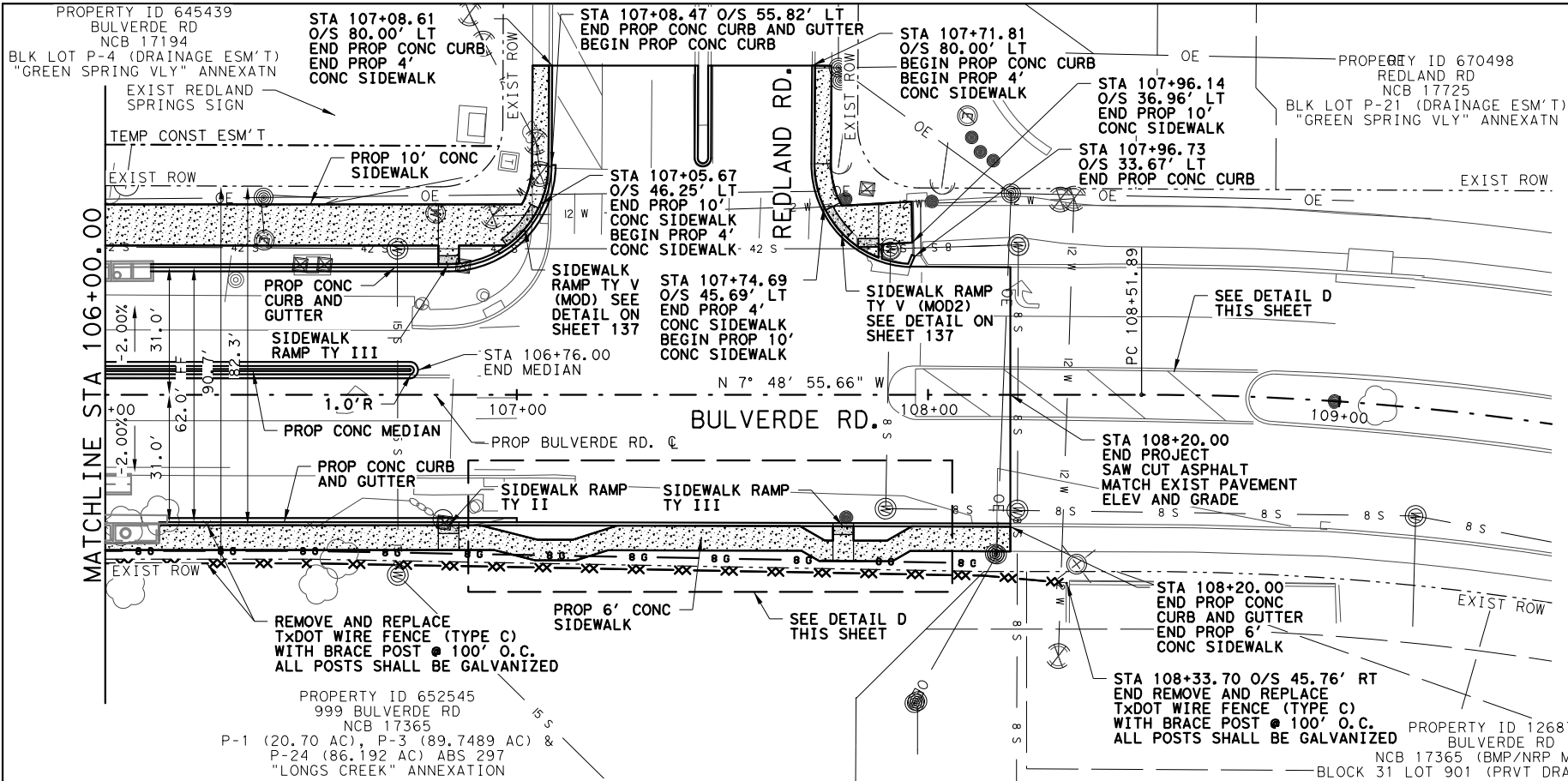


BULVERDE ROAD
(GREEN SPRING TO REDLAND ROAD)
BULVERDE RD
ADD ALT #2 PLAN AND PROFILE
STA 102+00 TO STA 106+00
SHEET 2 OF 3

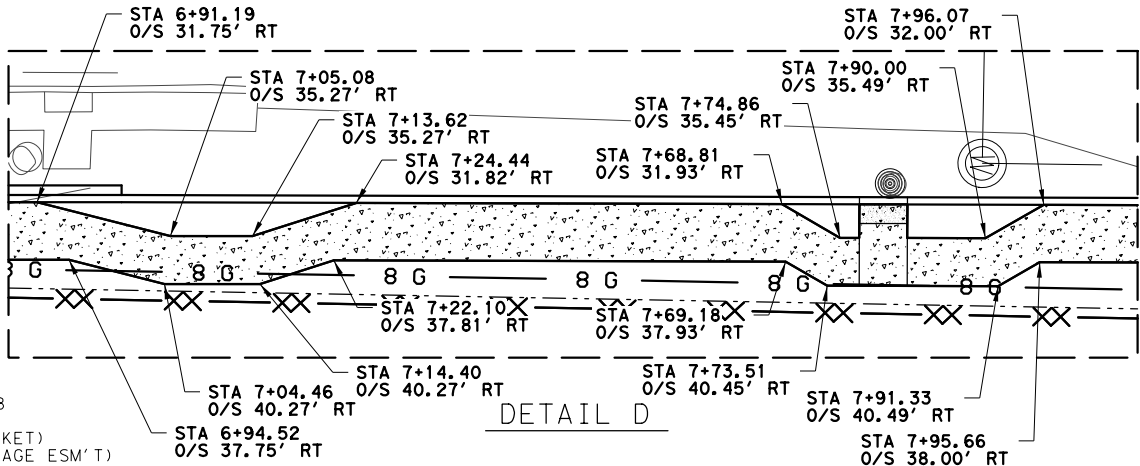


100% SUBMITTAL PROJECT NO.: 23-03867 DATE: 7/20/2026
DRWN. BY: AWJ DSGN. BY: BJS CHKD. BY: BJS SHEET NO.: 131

Plotted by: bspina
7/20/2026
S:\Projects\055A\210196 Bulverde Road Phase II\000\20-Drawings\Plans\Civil\210196_RDWY09_A2.dwg



ITEM NO.	DESCRIPTION	UNIT	QUANT
103.1	REMOVE CONCRETE CURB	LF	102
103.3	REMOVE CONCRETE SIDEWALKS & DRIVEWAYS	SF	400
103.4	REMOVE MISCELLANEOUS CONCRETE	SF	80
104.1	STREET EXCAVATION	CY	930
107.1	EMBANKMENT (FINAL) (DES CONT) (TY B)	CY	170
108.1	LIME TREATED SUBGRADE (6" COMPACTED DEPTH)	SY	2,044
108.2	LIME	TON	26
203.1	TACK COAT	GAL	186
205.2WM	WMA PAVEMENT TYPE B (3.5" COMP. DEPTH)	SY	1,861
205.2WM	WMA PAVEMENT TYPE B (7.0" COMP. DEPTH)	SY	2,044
205.3WM	WMA PAVEMENT TYPE C (2.0" COMP. DEPTH)	SY	1,861
500.1	CONCRETE CURB	LF	210
500.4	CONCRETE CURB & GUTTER	LF	596
502.1	CONCRETE SIDEWALKS	SY	300
504.1	CONCRETE MEDIAN	SY	4
515.1	TOPSOIL (4")	CY	48
516.1	ZEON ZOYSIA SODDING	SY	439
540.7	TEMPORARY CONSTRUCTION FENCE	LF	100



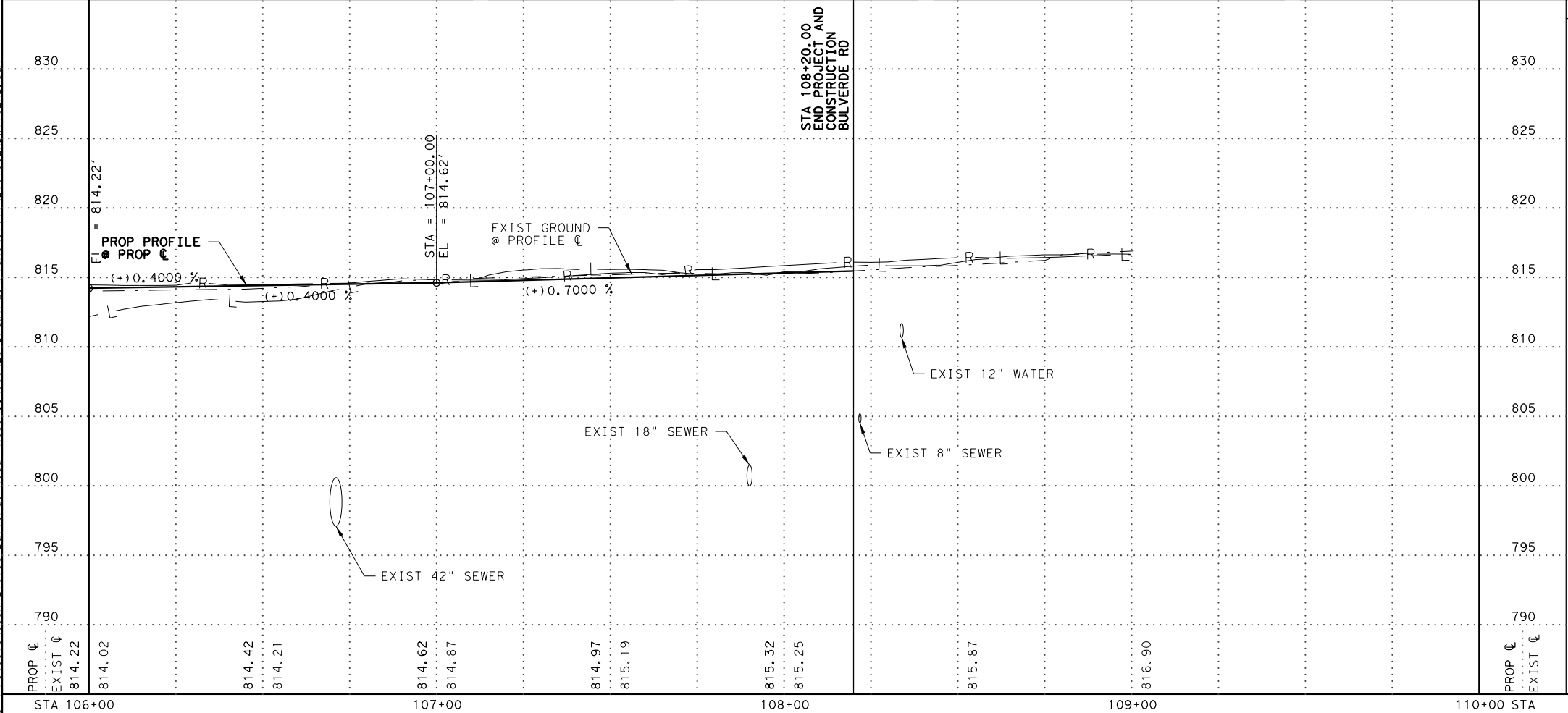
TREE AND SHRUB REMOVAL SHALL BE SUBSIDIARY TO ITEM 810: TREE REMOVAL. THIS ALSO INCLUDES ALL TREE, SHRUB AND BRUSH REMOVAL ALONG THE PROPERTY OF 999 BULVERDE RD. FOR ROADWAY EXCAVATION/BACK FILL AND FENCE INSTALLATION.

ANY TREE/VEGETATION REMOVAL MUST BE FIELD VERIFIED BY THE INSPECTOR OR ENGINEER PRIOR TO REMOVAL.

SEE SHEET 163 FOR DRIVEWAY SUMMARY SHEET FOR REQUIRED PENETRATION BEYOND THE ROW

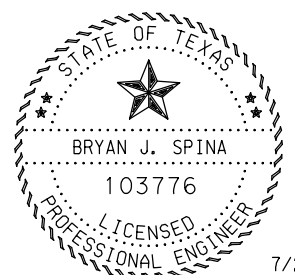
ALL UTILITIES SHOWN ARE APPROXIMATE ONLY BASED ON THE BEST AVAILABLE DATA. HOWEVER THE CONTRACTOR SHALL FIELD VERIFY THE EXACT LOCATION OF EACH UTILITY PRIOR TO CONSTRUCTION. SEE UTILITY LAYOUT SHEETS.

AT TEMP CONSTRUCTION EASEMENT LOCATIONS, ANY PROPOSED FENCE SHALL BE INSTALLED AFTER FINAL GRADING IS COMPLETE. TEMPORARY CONSTRUCTION FENCING SHALL BE INSTALLED IN THESE LOCATIONS UNTIL THE GRADING AND NEW FENCE ARE COMPLETED.



LEGEND	
---	EXIST ROW LINE
WW	WASTE WATER
W	WATER
G	BURIED GAS
OT	OH TEL
UT	BURIED TEL
OE	OH ELEC
OE/OT	OH ELEC/OH TEL
O	CLEAN OUT
W	FIRE HYDRANT
W	WATER METER
W	WATER VALVE
W	TELE PEDESTAL
W	LIGHT POLE
W	POWER POLE
W	GUY WIRE
W	SIGN
W	MAIL BOX
W	EXIST MANHOLE
W	EXIST SHRUB
W	EXIST TREE
---	PROP ROW LINE
---	RES CONC DRIVEWAY
---	COMM CONC DRIVEWAY
---	GRAVEL DRIVEWAY
---	ASPHALT DRIVEWAY
---	CONC SIDEWALK
---	MATCH EXIST PAVEMENT
---	WASHOUT CROWN
X	DRIVEWAY NO.
X	PROP MAILBOX
---	DIRECTION OF FLOW
-x-x-	REMOVE & RELOCATE FENCE

REVISED BY ADDENDUM #3



BULVERDE ROAD
(GREEN SPRING TO REDLAND ROAD)
BULVERDE RD
ADD ALT #2 PLAN AND PROFILE
STA 106+00 TO END
SHEET 3 OF 3

HORIZ. SCALE: 1"=40'	VERT. SCALE: 1"=10'
0 20 40	0 5 10
SCALE IN FEET	SCALE IN FEET
100% SUBMITTAL	PROJECT NO.: 23-03867
DRWN. BY: AWJ	DSGN. BY: BJS
CHKD. BY: BJS	SHEET NO.: 132