



**CHANGE ORDER
NO. 1**

PROJECT TITLE: 0001 Chalk Bluff Road (CR203) Improvements Project

CONTRACTOR: Connell Resources, Inc.

DESCRIPTION:

1. Reason for Change: Addition of additional mailbox turnout to the project to include associated imported material as well as a mailbox cluster.
2. Description of Change: See attachment 1 for details.
3. Change in Price: \$22,214.50
4. Change in Time: N/A

ORIGINAL CONTRACT PRICE	\$ 11,420,440.70
TOTAL THIS CHANGE ORDER	\$ 22,214.50
ADJUSTED CONTRACT COST	\$ 11,442,655.20

(SIGNATURE PAGE TO FOLLOW)



LARAMIE COUNTY, WYOMING GOVERNMENT

Signed by:
By: JD McCune
24E0513D8DD3450...

Printed: JD McCune

Title: Procurement Manager

Date: 7/21/2026

APPROVED AS TO FORM:

Signed by:
Marion Marchetti
369C1EB40EB54BD...

Marion Marchetti

Deputy County Attorney

CONNELL RESOURCES, INC.

DocuSigned by:
By: [Signature]
04F3D9EAF46E47B...

Printed: John Warren

Title: President

Date: 7/21/2026

DATE: 7/16/2026

TO: JD McCune

FROM: PJ Shaw, Consultant PE

SUBJECT: CMO – 001 Addition of Mailbox Cluster and Pulloff
Laramie County – Chalk Bluff Road (CR 203)



This Contract Modification Order (CMO) authorizes the addition of an additional mailbox turnout to the project, including associated imported material including concrete, aggregate, embankment, and asphalt. Laramie County has requested the addition of this turnout and cluster in response to public feedback. That feedback indicates a community need for a mailbox cluster at the proposed location. The proposed mailbox turnout begins on the RT side of Chalk Bluff at STA 359+50 and ends at STA 363+54. A summary of the revised quantities and additional bid items associated with this CMO is provided below. For additional information, please see attached supplemental documentation illustrating changes to the construction plan set.

Adjusted Existing Bid Items

ITEM NO.	Item Description	Quantity	Unit
2210	Unclassified Excavation	163	CY
2231	Crushed Base - Grading 'W'	43	TON
2512.02	Plant Mix Pavement (Type II) Grading - 3/4" NMAS - 2"	32	TON
2512.03	Plant Mix Pavement (Type II) Grading - 1/2" NMAS - 2"	32	TON
3340	4" Concrete Mailbox Pad	32	SF
6740.01	Mailbox Cluster Type 2	1	EA
6740.02	Parcel Locker	1	EA

Cost to Project

Connell Construction who is the general contractor for this project will install added bid items per CMO #001. Because the items are all existing bid items on the project, no cost justification for proposed items is necessary. The quantity of the following existing contract item is hereby modified as follows:

Total Contract amount: \$11,420,440.70

ITEM NO.	ITEM DESCRIPTION	UNITS	UNIT COST (\$)	ADDED QUANTITY	ADDED COST (\$)
2210	Unclassified Excavation	CY	\$ 17.60	163	\$ 2,868.80
2231	Crushed Base - Grading 'W'	TON	\$ 33.10	43	\$ 1,423.30
2512.02	Plant Mix Pavement (Type II) Grading - 3/4" NMAS - 2"	TON	\$ 94.10	32	\$ 3,011.20
2512.03	Plant Mix Pavement (Type II) Grading - 1/2" NMAS - 2"	TON	\$ 94.80	32	\$ 3,033.60
3340	4" Concrete Mailbox Pad	SF	\$ 31.80	32	\$ 1,017.60
6740.01	Mailbox Cluster Type 2	EA	\$ 5,460.00	1	\$ 5,460.00
6740.02	Parcel Locker	EA	\$ 5,400.00	1	\$ 5,400.00
				Totals:	\$ 22,214.50

Total Cost of Change Order: \$22,214.50

Total Contract Amount: \$11,420,440.70

Projected Cost to Completion: \$11,442,655.20

Sincerely,

PJ Shaw, PE
Ayres Associates

Item	Item Description	Qty	Unit	Item	Item Description	Qty	Unit
1020.00	BONDS AND INSURANCE	1	LS	2725.12	F.E.S. CMP [APPROACHES] – 18”	20	EA
1020.01	CONTRACTOR TESTING	1	LS	2725.13	F.E.S. CMP [APPROACHES] – 24”	2	EA
1020.02	CONSTRUCTION STAKING	1	LS	2725.14	F.E.S. CMP – 18”	16	EA
1020.03	SURVEY MONUMENTATION	1	LS	2725.15	F.E.S. CMP – 24”	4	EA
1030.00	MOBILIZATION	1	LS	2725.16	F.E.S. CMP – 30”	4	EA
1030.01	FIELD OFFICE	1	LS	2725.17	F.E.S. CMP – 48”	4	EA
1035.00	FORCE ACCOUNT	1	LS	2725.18	F.E.S. RCP – 18” (CLASS IV)	6	EA
1050.00	CONSTRUCTION TRAFFIC CONTROL/SITE SAFETY	1	LS	2725.19	F.E.S. RCP – 24” (CLASS IV)	3	EA
1050.01	FLAGGING	7,500	HR	2725.20	F.E.S. RCP – 36” (CLASS IV)	10	EA
1050.02	PILOT CAR WITH DRIVER	2,000	HR	2805.00	ALUMINUM SIGN PANEL	166	SF
1050.03	VARIABLE MESSAGE SIGN PANEL	6	EA	2805.01	SIGN POSTS 2”x2” 12 GAUGE TYPE I (TELSPAR)	19	EA
1050.04	TEMPORARY TRAFFIC SIGNALS	320	DAY	2895.00	SOIL RETENTION BLANKET	400	SY
1563.00	STORMWATER MANAGEMENT & EROSION CONTROL	1	LS	3340.00	4” CONCRETE MAILBOX PAD	192	SF
2050.00	REMOVAL OF MAILBOXES	62	EA	3340.01	6” CONCRETE APPROACH	679	SF
2050.01	REMOVAL OF PIPE [CMP]	2,067	LF	4000.00	PAVEMENT STRIPING – 4” SOLID WHITE	396	GAL
2050.02	REMOVAL OF PIPE [RCP]	70	LF	4000.01	PAVEMENT STRIPING – 4” SOLID YELLOW	131	GAL
2050.03	REMOVAL OF FES [RCP]	3	EA	4000.02	PAVEMENT STRIPING – 4” DASHED YELLOW	40	GAL
2050.04	REMOVAL OF FENCE	4,772	LF	4000.00	PAVEMENT STRIPING – 4” SOLID WHITE (TEMPORARY)	396	GAL
2050.05	REMOVAL OF CONCRETE APPROACH	934	SF	4000.02	PAVEMENT STRIPING – 4” DASHED YELLOW (TEMPORARY)	50	GAL
2050.06	REMOVAL OF SIGN & POST	22	EA	4000.03	PREFORMED THERMOPLASTIC STOP BAR	72	SF
2210.00	UNCLASSIFIED EXCAVATION	34,181 34,344	CY	4000.04	DELINEATOR – WHITE	347	EA
2210.01	UNCLASSIFIED EXCAVATION (HAUL OFF)	10,499	CY	4000.05	DELINEATOR – RED	92	EA
2210.02	MUCK EXCAVATION	3,000	CY	4000.06	DELINEATOR – YELLOW	84	EA
2210.03	ROCK EXCAVATION	2,000	CY	4000.07	RUMBLE STRIP	4	EA
2231.00	CRUSHED BASE – GRADING ‘W’	39,383 39,426	TON	6000.00	TEMPORARY FENCE (INSTALL & REMOVAL)	4,742	LF
2273.01	RIPRAP D50=12”	90	CY	6000.01	48” 4 STR BARBED WIRE AND METAL POST	2,197	LF
2280.00	TOPSOIL STRIPPING – 4”	18,613	CY	6000.02	48” 5 STR BARBED WIRE AND WOOD POST	160	LF
2280.01	TOPSOIL PLACING – 4”	18,613	CY	6000.03	48” 5 STR BARBED WIRE SPECIAL 1	1,210	LF
2510.00	PORTLAND CEMENT TREATED SUBBASE – 5% APPLICATION RATE	166,028	SY	600.04	48” 4 STR BARBED WIRE SPECIAL 2	1,205	LF
2511.01	TEMPORARY CONSTRUCTION ROAD AND MAINTENANCE	1	LS	6000.05	BRACE PANELS	48	EA
2512.00	PLANT MIX PAVEMENT (TYPE II) GRADING – 1/2” NMAS APPROACHES – 3”	749	TON	6740.00	MAILBOX CLUSTER TYPE 1	1	EA
2512.02	PLANT MIX PAVEMENT (TYPE II) GRADING – 3/4” NMAS – 2”	22,009 22,041	TON	6740.01	MAILBOX CLUSTER TYPE 2	6 7	EA
2512.03	PLANT MIX PAVEMENT (TYPE II) GRADING – 1/2” NMAS – 2”	20,508 20,540	TON	6740.02	PARCEL LOCKER	5 6	EA
2570.01	ADJUST WATER VALVE TO FINISH GRADE (W / CONCRETE COLLAR)	5	EA	BID ALTERNATE 1 CEMENT TREAT GRAVEL ROAD SECTION			
2725.01	STORM SEWER CMP [APPROACHES] – 15”	700	LF	2210.01	UNCLASSIFIED EXCAVATION (HAUL OFF) (CREDIT)	–2,150	CY
2725.02	STORM SEWER CMP [APPROACHES] – 18”	420	LF	2231.00	CRUSHED BASE – GRADING ‘W’ – 3” (CREDIT)	–5,069	TON
2725.03	STORM SEWER CMP [APPROACHES] – 24”	28	LF	2510.00	PORTLAND CEMENT TREATED SUBBASE – 5% APPLICATION RATE	27,524	SY
2725.04	STORM SEWER CMP – 18”	508	LF				
2725.05	STORM SEWER CMP – 24”	178	LF				
2725.06	STORM SEWER CMP – 30”	140	LF				
2725.07	STORM SEWER CMP – 48”	138	LF				
2725.08	STORM SEWER RCP – 18” (CLASS IV)	144	LF				
2725.09	STORM SEWER RCP – 24” (CLASS IV)	74	LF				
2725.10	STORM SEWER RCP – 36” (CLASS IV)	240	LF				
2725.11	F.E.S. CMP [APPROACHES] – 15”	30	EA				

DATE

REVISION

NO.

PREPARED FOR:

PROJECT:

DRAWING TITLE:

LARAMIE COUNTY PUBLIC WORKS

CHALK BLUFF RD. IMPROVEMENTS

45 YEARS

13797 PRAIRIE CENTER CIRCLE

ITEM SUMMARIES

ENGINEERING · PLANNING · SURVEYING

CHEYENNE, WY 82009

307-637.6017

1103 OLD TOWN LANE, SUITE 101

CHEYENNE, WY 82009

AVI@AVIPC.COM

DATE PLOTTED:

DRAWN BY:

DESIGNED BY:

CHECKED BY:

JOB NO.:

DWG NO.

Apr 22, 2026

IJ

JW

4889

9B OF 236

CULVERT SUMMARIES																																	
MILE	SHEETS							STATION			LF										EA								CY				
											CULVERT										FLARED END SECTION								CONCRETE COLLAR***				
											CMP					RCP					CMP					RCP							
											15"*	18"*	24"*	18"	24"	30"	48"	18"	24"	36"	15" *	18"*	24"*	18"	24"	30"	48"	18"		24"	36"		
1	157	—	158	&	170 — 171	&	194	4+23	—	57+03	40	92		70					74			2	4		2					3		1	
2	158	—	159	&	173 — 176	&		57+03	—	109+83	60	62	28	154				84				2	4	2	4				2				
3	160	—	160	&	177 — 178	&	195	109+83	—	162+63	48	104							46			2	4						2				
4	160	—	160	&	180 — 185	&	199 — 201	162+63	—	215+43	266	72					66				12	4					2						
5	161	—	161	&		&		215+43	—	268+23	58					112					2					2							
6	161	—	162	&	186	&		268+23	—	321+03	84				152						2				4								
7	162	—	164	&	187 — 188	&	204	321+03	—	373+83	58	90		70				54	98			4	4		2				2	4			
8	164	—	166	&	192 — 193	&		373+83	—	426+63	86				62	66	74					4			4	2	2						
9+	167	—	167	&	—	&	—	426+63	—	484+00																						10	
										TOTAL	700	420	28	508	178	140	138	144	74	240	30	20	2	16	4	4	4	6	3	10		1	
										FOR ESTIMATE	700	420	28	508	178	140	138	144	74	240	30	20	2	16	4	4	4	6	3	10		1	
*APPROACH CULVERTS																																	
**INCLUDES TEMP CULVERT AT STA 169+00. SEE SHEET 33																																	
***CONCRETE COLLAR WILL NOT BE PARID FOR SEPERATELY, BUT INCLUDED IN THE WORK																																	

ROADWAY & SURFACING SUMMARIES																			
MILE	SHEETS			STATION			TON									SY	CY	SF	
							HOT PLANT MIX BITUMINOUS PVMT [APPROACHES]	HOT PLANT MIX BITUMINOUS PVMT *** [CHALK BLUFF ROAD & MAILBOX TURNOUTS]		CRUSHED BASE GRADING 'W'					PORTLAND CEMENT TREATED BASE*	RIPRAP (24" DEEP)	CONCRETE APPROACH		
							GRADING – 1/2" NMAS – 3"	GRADING – 3/4" NMAS – 2"	GRADING – 1/2" NMAS – 2"	2"	3"	4"	5"****	6"	12"	8"	D50 = 12"	6" THICK	
1	13	–	19	4+23	–	57+03	114.0	2423.6	2257.8	80.3	3627.6			42.6			21331.2		
2	19	–	26	57+03	–	109+83	70.1	2438.8	2272.4	50.2	3649.4						21331.2		
3	26	–	33	109+83	–	162+63	146.3	2433.0	2270.4	101.5	3634.6			36.8			21331.2		
4	33	–	39	162+63	–	215+43	99.8	2434.4	2271.0	72.1	3638.2						21331.2		
5	39	–	46	215+43	–	268+23	0.0	2409.3	2240.9	0.0	3612.6						21331.2		
6	46	–	52	268+23	–	321+03	80.2	2436.9	2271.8	55.3	3644.6			42.0			21331.2		
7	52	–	59	321+03	–	373+83	42.5	2403.8	2239.1	31.2	3598.4	16.6	12.8				21331.2		680.0
8	59	–	66	373+83	–	426+63	186.3	2401.0	2238.2	126.1	2824.4				1587.7		16709.4		
9+	66	–	73	426+63	–	484+00	9.4	2627.8	2445.9	7.0					8184.4			90.00	
MUCK EXCAVATION BACKFILL																700.0			
TOTAL							748.59	22008.5	20507.4	523.7	28229.9	16.6	134.2	9772.2	700.0	166027.8	90.0	680.0	
FOR ESTIMATE							749	22009	20508	524	28230	17	135	9773	700	166028	90	680	
* 5% APPLICATION RATE & 2% CONTINGENCY																			
** TYPICAL CHANGES AT STATION 415+19																			
***SEE MATERIAL AND RATES FOR UNIT WEIGHTS																			
**** APPROACH TIE IN BEYOND ASPHALT PAVING																			

EARTHWORK SUMMARIES														BID ALT 1		
MILE	SHEETS			STATION			CY							CY		
							TOPSOIL STRIPPING	TOPSOIL PLACING	UNCLASSIFIED EXCAVATION	EMBANKMENT FILL	NET EARTHWORK	ROCK EXCAVATION	MUCK EXCAVATION	UNCLASSIFIED EXCAVATION	EMBANKMENT FILL	NET EARTHWORK
1	13	—	19	4+23	—	57+03	2121	2121	5732	4837	895		333.33	"	"	"
2	19	—	26	57+03	—	109+83	1982	1982	3303	4345	—1042		333.33	"	"	"
3	26	—	33	109+83	—	162+63	1920	1920	2116	4193	—2077		333.33	"	"	"
4	33	—	39	162+63	—	215+43	2156	2156	4288	2292	1996		333.33	"	"	"
5	39	—	46	215+43	—	268+23	1901	1901	6303	2010	4293		333.33	"	"	"
6	46	—	52	268+23	—	321+03	2049	2049	3719	2290	1429		333.33	"	"	"
7	52	—	59	321+03	—	373+83	2039	2039	1426	4263	—2837		333.33	"	"	"
8	59	—	66	373+83	—	426+63	2172	2172	7349	3230	4119		333.33	7349	3345	4004
9	66	—	73	426+63	—	484+00	2273	2273	10444	6721	3723	2000	333.33	9478	7790	1688
						FOR ESTIMATE	18613	18613	44680	34181	10499	2000	3000	43714	35365	8349

MISCELLANEOUS SUMMARY												
MILE		SHEETS			STATION			MAILBOX ASSEMBLIES				
								EA			SF	TON
								MAILBOX CLUSTER TYPE 1 *	MAILBOX CLUSTER TYPE 2 **	PARCEL LOCKER ***	CONCRET E – 4"	CRUSHED BASE – 3"
1	13	–	19	4+23	–	57+03	1		1	32	0.61	
2	19	–	26	57+03	–	109+83		1	1	32	0.61	
3	26	–	33	109+83	–	162+63		2	1	48	0.92	
4	33	–	39	162+63	–	215+43		1	1	32	0.61	
5	39	–	46	215+43	–	268+23						
6	46	–	52	268+23	–	321+03		2	1	48	0.92	
7	52	–	59	321+03	–	373+83		1	1	32	0.61	
8	59	–	66	373+83	–	426+63						
9	66	–	73	426+63	–	484+00						
TOTAL							1	6	5	192	3.67	
FOR ESTIMATE							1	6	5	192	4	
*MAILBOX CLUSTER TYPE 1 MUST BE USPS APPROVED MB#1570–16 OR APPROVED EQUAL												
**MAILBOX CLUSTER TYPE 2 MUST BE USPS APPROVED MB#1570–13 OR APPROVED EQUAL												
***PARCEL LOCKER MUST BE USPS APPROVED PLM#1590–T2 OR APPROVED EQUAL												

DATE

REVISION

NO.

PREPARED FOR:

PROJECT:

DRAWING TITLE:

LARAMIE COUNTY PUBLIC WORKS

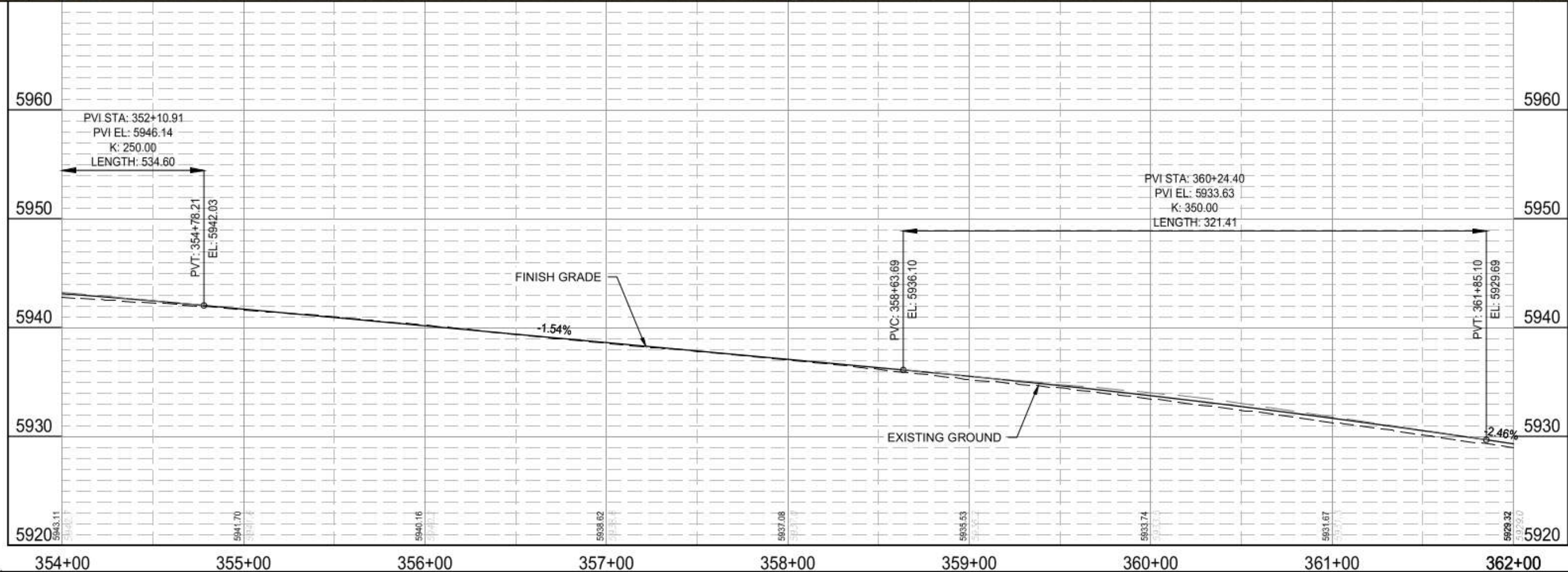
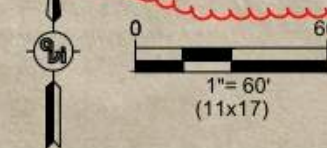
VOLIN, TY ET UX
12701 CHALK BLUFF RD, CHEYENNE, WY 82007
RESIDENTIAL

AVEY, PAMELA LAURETTE ET AL
12703 CHALK BLUFF RD, CHEYENNE, WY 82007
RESIDENTIAL

MAILBOX
CLUSTER
OPTION 2

PROPOSED CLUSTER
MB-1570-12 (12 TOTAL MAILBOXES W/1 PARCEL LOCKER)
PLM-1590-T2 (4 TOTAL PARCEL LOCKERS)

GRADING LIMITS
CATCH AT ROW

[illegible]

PREPARED FOR:
 LARAMIE COUNTY PUBLIC WORKS
 13797 PRAIRIE CENTER CIRCLE
 CHEYENNE, WY 82009
 307-633-4302

CHALK BLUFF RD. IMPROVEMENTS

P&P - 45



307.637.6017
1103 OLD TOWN LANE, SUITE 101
CHEYENNE, WY. 82002
AVI@AVIPC.COM

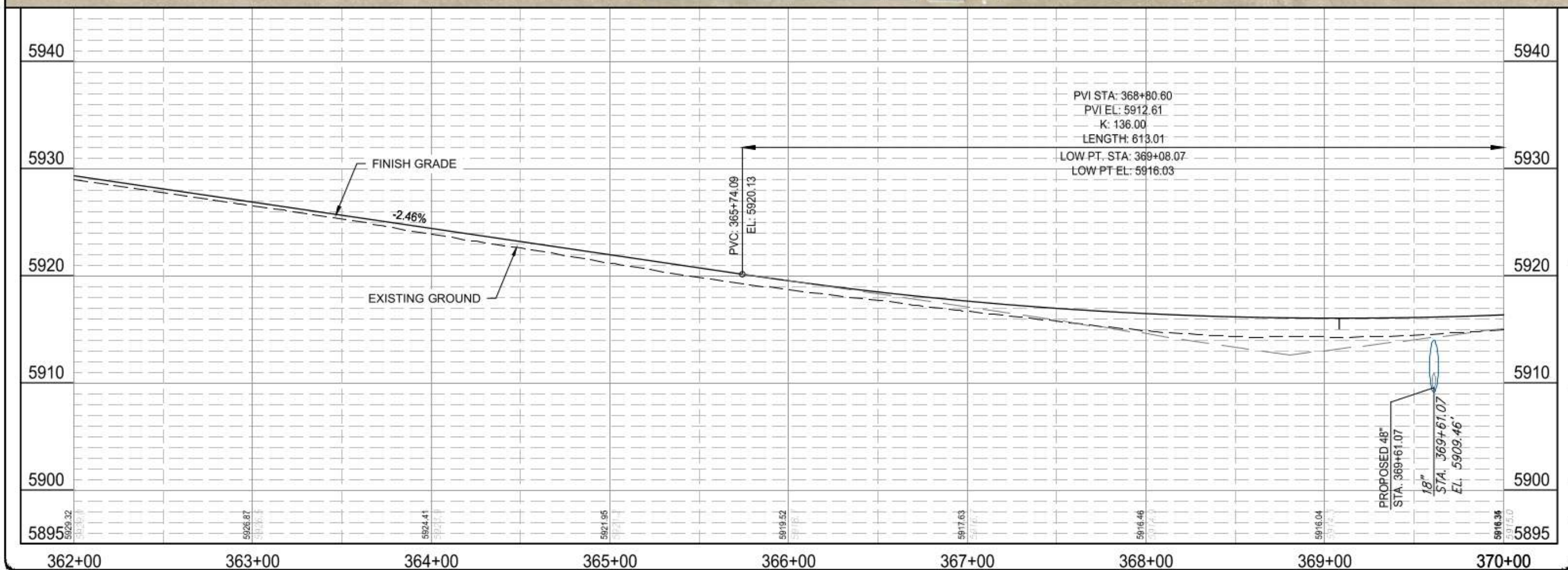
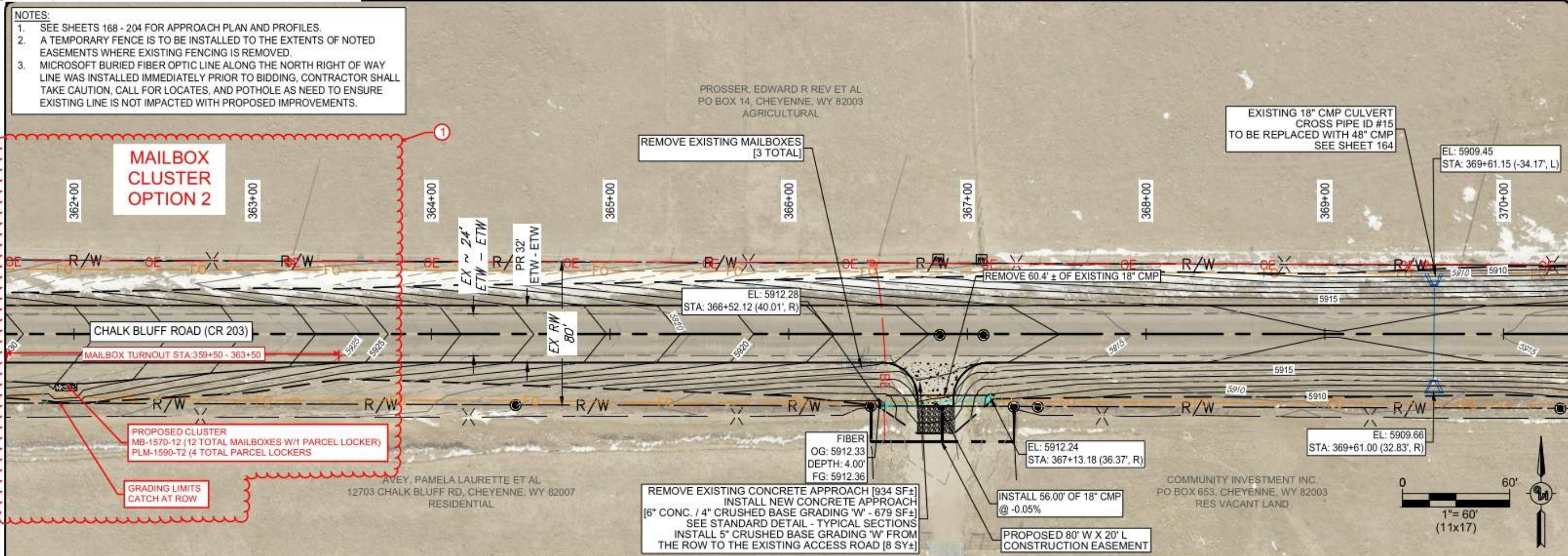
DATE PLOTTED:
Jun 10, 2026

DESIGNED BY:	
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CHECKED BY: JW

JOB NO.: 4889

DWG NO. 57 OF 236

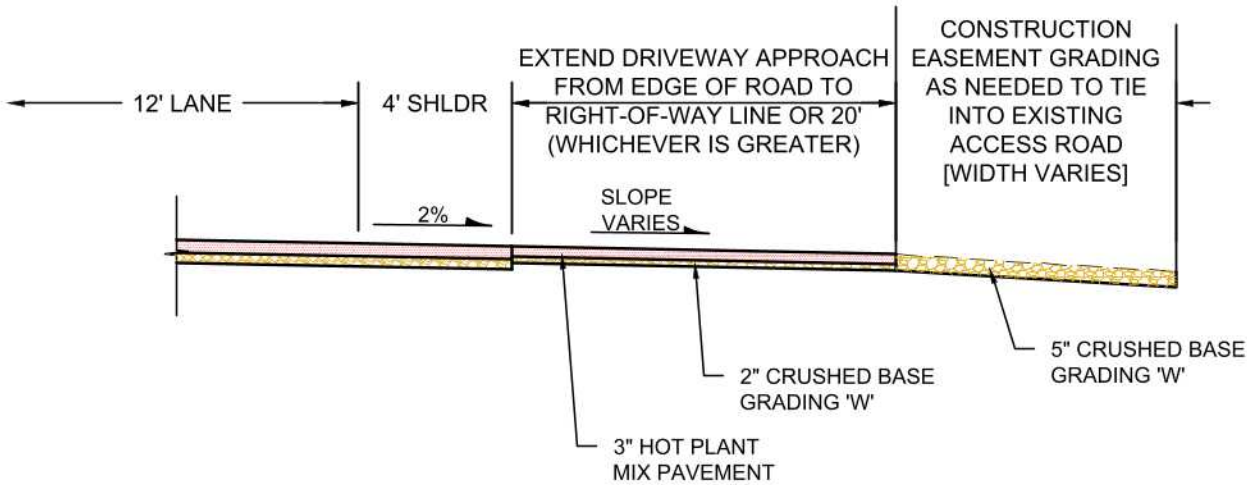


NO.	REVISION	DATE
1	MB CLUSTER 369+50 - 369+50	6/10/2026

PREPARED FOR:	LARAMIE COUNTY PUBLIC WORKS 13797 PRAIRIE CENTER CIRCLE CHEYENNE, WY 82009 307-633-4302
PROJECT:	CHALK BLUFF RD. IMPROVEMENTS
DRAWING TITLE:	P&P - 46

DATE PLOTTED:	Jun 10, 2026
DRAWN BY:	IJ
DESIGNED BY:	
CHECKED BY:	JW
JOB NO.:	4889

DWG NO.	58 OF 236
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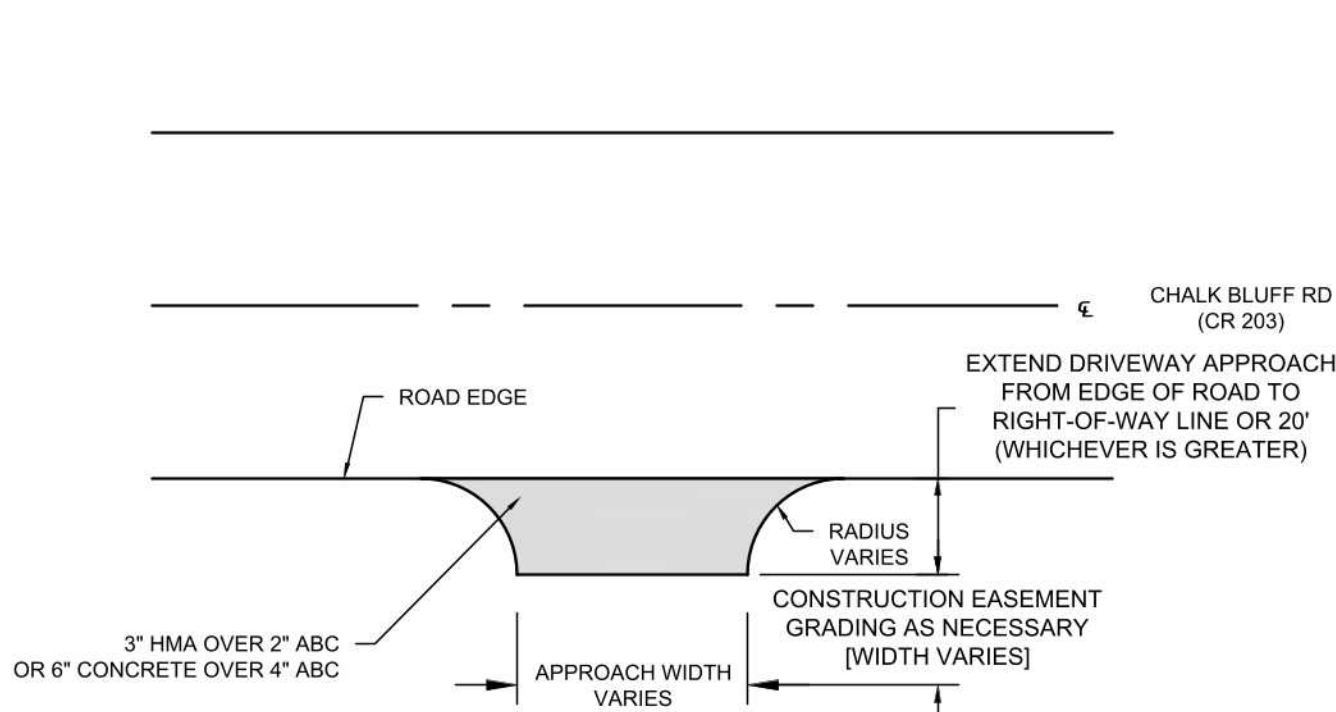


TYPICAL DRIVEWAY APPROACH

N.T.S.

NOTE:

CONSTRUCTION EASEMENT FINAL GRADED DRIVEWAY APPROACHES SHALL BE PROOF ROLLED AND APPROVED BY THE ENGINEER

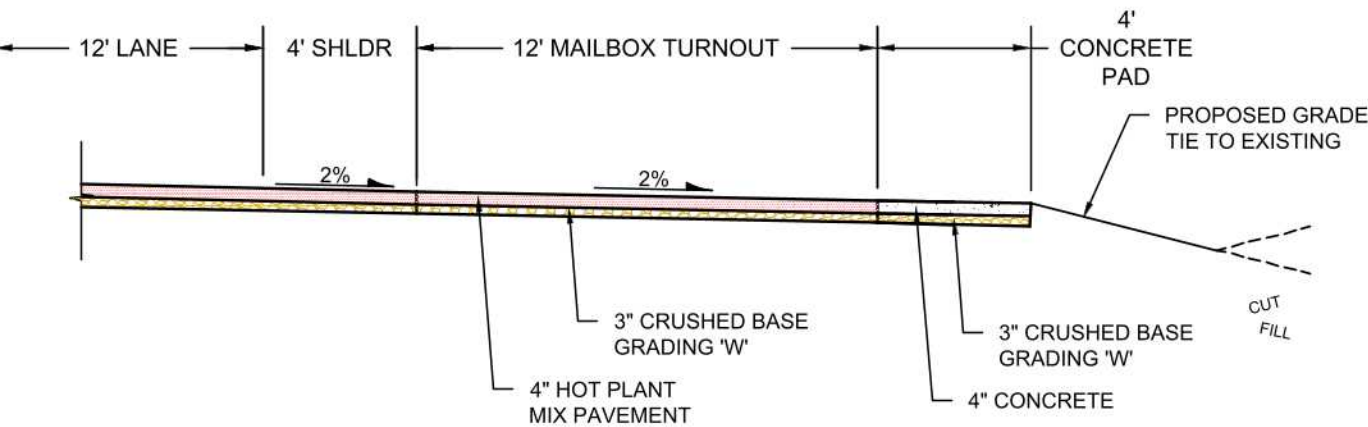


ASPHALT APRON APPROACH DETAIL

N.T.S.

MAILBOX UNIT INFO:

MAILBOX CLUSTER TYPE I - USPS APPROVED MB #1570-16 OR APPROVED EQUAL
MAILBOX CLUSTER TYPE II - USPS APPROVED MB #1570-13 OR APPROVED EQUAL
PARCEL BOX - USPS APPROVED PLM #1590-T2 OR APPROVED EQUAL



TYPICAL MAILBOX TURNOUT SECTION

N.T.S.

MAILBOX UNIT SUMMARY:

STA: 7+03 RT
CLUSTER - (1) MB #1570-16
PARCEL BOX - (1) PLM #1590-T2
CONCRETE PAD - 4' W x 8' L

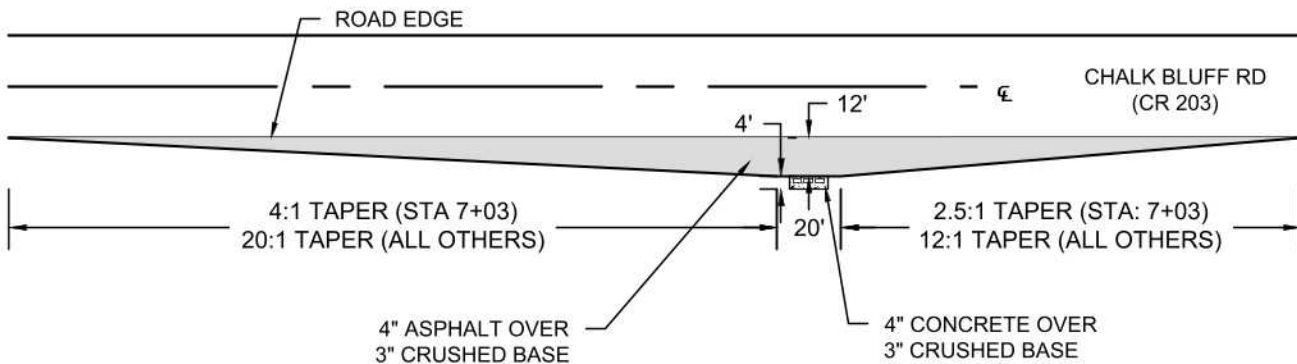
STA: 140+40 RT
CLUSTER - (2) MB #1570-13
PARCEL BOX - (1) PLM #1590-T2
CONCRETE PAD - 4' W x 12' L

STA: 287+77 RT
CLUSTER - (2) MB #1570-13
PARCEL BOX - (1) PLM #1590-T2
CONCRETE PAD - 4' W x 12' L

STA: 88+90 RT
CLUSTER - (1) MB #1570-13
PARCEL BOX - (1) PLM #1590-T2
CONCRETE PAD - 4' W x 8' L

STA: 167+31 RT
CLUSTER - (1) MB 1570-13
PARCEL BOX - (1) PLM #1590-T2
CONCRETE PAD - 4' W x 8' L

STA: 361+90 RT
CLUSTER - (1) MB 1570-12
PARCEL BOX - (1) PLM #1590-T2
CONCRETE PAD - 4' W x 8' L



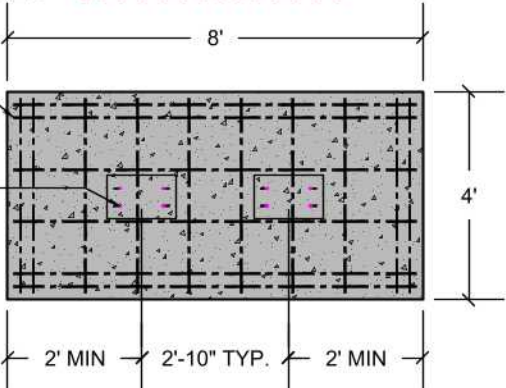
TYPICAL MAILBOX TURNOUT

N.T.S.

NOTE:
FOR 8' PAD TWO MAIL/PARCEL BOXES ALLOWED
FOR 12' PAD THREE MAIL/PARCEL BOXES ALLOWED

No. 4 BAR @ 12" O.C. EACH DIRECTION
ASTM 615 GRADE 60 OR APPROVED
EQUAL WELDED WIRE MESH/FABRIC

(4) 1/2" x 5.5" L ANCHOR BOLTS
3.5" MIN CONCRETE EMBENDMENT
HILTI KWIK BOLT TZ2 316 STAINLESS STEEL
CONCRETE ANCHOR OR APPROVED EQUAL



TYPICAL MAILBOX PAD & PEDESTAL DETAIL

N.T.S.

NO.	REVISION	DATE
1	ADDENDUM NO. 1	3/20/26

PREPARED FOR:
LARAMIE COUNTY PUBLIC WORKS
13797 PRAIRIE CENTER CIRCLE
CHEYENNE, WY 82009
307-633-4302

PROJECT:
CHALK BLUFF RD. IMPROVEMENTS

DRAWING TITLE:
APPROACH AND MAILBOX TYPICAL SECTIONS

45 YEARS
ENGINEERING • PLANNING • SURVEYING

307.637.6017
1103 OLD TOWN LANE, SUITE 101
CHEYENNE, WY 82009
AVI@AVIPC.COM

DATE PLOTTED: Mar 19, 2026
DRAWN BY: LJ
DESIGNED BY:
CHECKED BY: JW
JOB NO.: 4889

DWG NO. 8 OF 236

CULVERT SUMMARIES																															
MILE	SHEETS							STATION			LF									EA									CY		
											CULVERT									FLARED END SECTION									CONCRETE COLLAR***		
											CMP						RCP			CMP						RCP					
											15**	18**	24**	18"	24"	30"	48"	18"	24"	36"	15" *	18**	24**	18"	24"	30"	48"	18"		24"	36"
1	157	–	158	&	170 – 171	&	194	4+23	–	57+03	40	92		70				74			2	4		2				3		1	
2	158	–	159	&	173 – 176	&		57+03	–	109+83	60	62	28	154			84				2	4	2	4			2				
3	160	–	160	&	177 – 178	&	195	109+83	–	162+63	48	104						46			2	4					2				
4	160	–	160	&	180 – 185	&	199 – 201	162+63	–	215+43	266	72				66				12	4				2						
5	161	–	161	&		&		215+43	–	268+23	58				112						2				2						
6	161	–	162	&	186	&		268+23	–	321+03	84			152							2			4							
7	162	–	164	&	187 – 188	&	204	321+03	–	373+83	58	90		70			54	98			4	4		2			2	4			
8	164	–	166	&	192 – 193	&		373+83	–	426+63	86			62	66	74					4			4	2	2					
9+	167	–	167	&	–	&	–	426+63	–	484+00										240									10		
										TOTAL	700	420	28	508	178	140	138	144	74	240	30	20	2	16	4	4	4	6	3	10	1
										FOR ESTIMATE	700	420	28	508	178	140	138	144	74	240	30	20	2	16	4	4	4	6	3	10	1
*APPROACH CULVERTS																															
**INCLUDES TEMP CULVERT AT STA 169+00. SEE SHEET 33																															
***CONCRETE COLLAR WILL NOT BE PARID FOR SEPERATELY, BUT INCLUDED IN THE WORK																															

ROADWAY & SURFACING SUMMARIES																				
MILE	SHEETS			STATION			TON									SY	CY	SF		
							HOT PLANT MIX BITUMINOUS PVMT [APPROACHES]	HOT PLANT MIX BITUMINOUS PVMT *** [CHALK BLUFF ROAD & MAILBOX TURNOUTS]			CRUSHED BASE GRADING 'W'						PORTLAND CEMENT TREATED BASE*	RIPRAP (24" DEEP)	CONCRETE APPROACH	
							GRADING – 1/2" NMAS – 3"	GRADING – 3/4" NMAS – 2"	GRADING – 1/2" NMAS – 2"	2"	3"	4"	5"****	6"	12"	8"	D50 = 12"	6" THICK		
1	13	–	19	4+23	–	57+03	114.0	2423.6	2257.8	80.3	3627.6			42.6			21331.2			
2	19	–	26	57+03	–	109+83	70.1	2438.8	2272.4	50.2	3649.4						21331.2			
3	26	–	33	109+83	–	162+63	146.3	2433.0	2270.4	101.5	3634.6			36.8			21331.2			
4	33	–	39	162+63	–	215+43	99.8	2434.4	2271.0	72.1	3638.2						21331.2			
5	39	–	46	215+43	–	268+23	0.0	2409.3	2240.9	0.0	3612.6						21331.2			
6	46	–	52	268+23	–	321+03	80.2	2436.9	2271.8	55.3	3644.6			42.0			21331.2			
7	52	–	59	321+03	–	373+83	42.5	2403.8	2239.1	31.2	3598.4	16.6	12.8				21331.2		680.0	
8	59	–	66	373+83	–	426+63	186.3	2401.0	2238.2	126.1	2824.4				1587.7		16709.4			
9+	66	–	73	426+63	–	484+00	9.4	2627.8	2445.9	7.0					8184.4			90.00		
MUCK EXCAVATION BACKFILL																700.0				
TOTAL							748.59	22008.5	20507.4	523.7	28229.9	16.6	134.2	9772.2	700.0	166027.8	90.0	680.0		
FOR ESTIMATE							749	22009	20508	524	28230	17	135	9773	700	166028	90	680		
* 5% APPLICATION RATE & 2% CONTINGENCY																				
** TYPICAL CHANGES AT STATION 415+19																				
***SEE MATERIAL AND RATES FOR UNIT WEIGHTS																				
**** APPROACH TIE IN BEYOND ASPHALT PAVING																				

EARTHWORK SUMMARIES														BID ALT 1		
MILE	SHEETS			STATION			CY							CY		
							TOPSOIL STRIPPING	TOPSOIL PLACING	UNCLASSIFIED EXCAVATION	EMBANKMENT FILL	NET EARTHWORK	ROCK EXCAVATION	MUCK EXCAVATION	UNCLASSIFIED EXCAVATION	EMBANKMENT FILL	NET EARTHWORK
1	13	—	19	4+23	—	57+03	2121	2121	5732	4837	895		333.33	"	"	"
2	19	—	26	57+03	—	109+83	1982	1982	3303	4345	—1042		333.33	"	"	"
3	26	—	33	109+83	—	162+63	1920	1920	2116	4193	—2077		333.33	"	"	"
4	33	—	39	162+63	—	215+43	2156	2156	4288	2292	1996		333.33	"	"	"
5	39	—	46	215+43	—	268+23	1901	1901	6303	2010	4293		333.33	"	"	"
6	46	—	52	268+23	—	321+03	2049	2049	3719	2290	1429		333.33	"	"	"
7	52	—	59	321+03	—	373+83	2039	2039	1426	4263	—2837		333.33	"	"	"
8	59	—	66	373+83	—	426+63	2172	2172	7349	3230	4119		333.33	7349	3345	4004
9	66	—	73	426+63	—	484+00	2273	2273	10444	6721	3723	2000	333.33	9478	7790	1688
						FOR ESTIMATE	18613	18613	44680	34181	10499	2000	3000	43714	35365	8349

MISCELLANEOUS SUMMARY												
MILE	SHEETS			STATION			MAILBOX ASSEMBLIES					
							EA			SF	TON	
							MAILBOX CLUSTER TYPE 1 *	MAILBOX CLUSTER TYPE 2 **	PARCEL LOCKER ***	CONCRET E – 4"	CRUSHED BASE – 3"	
1	13	–	19	4+23	–	57+03	1		1	32	0.61	
2	19	–	26	57+03	–	109+83		1	1	32	0.61	
3	26	–	33	109+83	–	162+63		2	1	48	0.92	
4	33	–	39	162+63	–	215+43		1	1	32	0.61	
5	39	–	46	215+43	–	268+23						
6	46	–	52	268+23	–	321+03		2	1	48	0.92	
7	52	–	59	321+03	–	373+83						
8	59	–	66	373+83	–	426+63						
9	66	–	73	426+63	–	484+00						
TOTAL							1	6	5	192	3.67	
FOR ESTIMATE							1	6	5	192	4	
*MAILBOX CLUSTER TYPE 1 MUST BE USPS APPROVED MB#1570–16 OR APPROVED EQUAL												
**MAILBOX CLUSTER TYPE 2 MUST BE USPS APPROVED MB#1570–13 OR APPROVED EQUAL												
***PARCEL LOCKER MUST BE USPS APPROVED PLM#1590–T2 OR APPROVED EQUAL												

DATE

REVISION

NO.

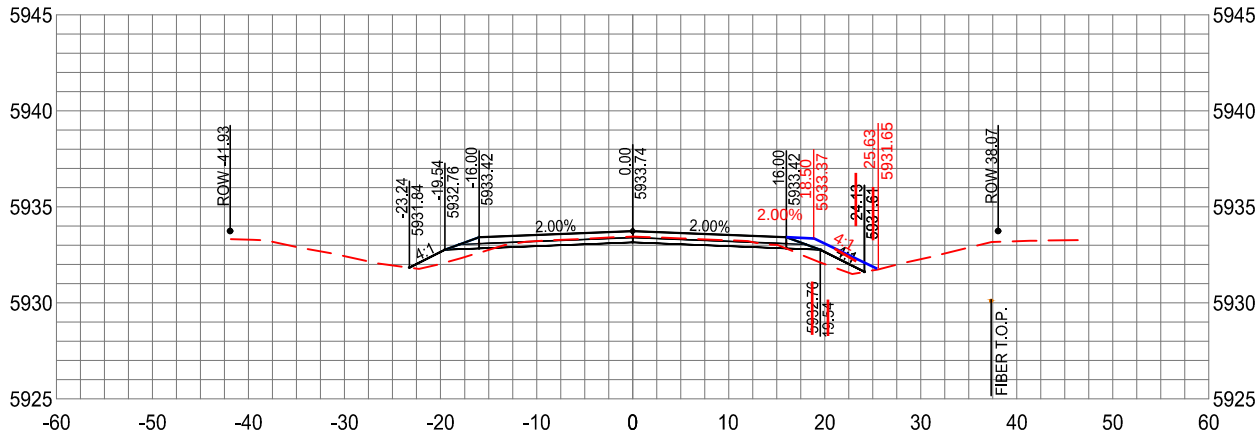
PREPARED FOR:

PROJECT:

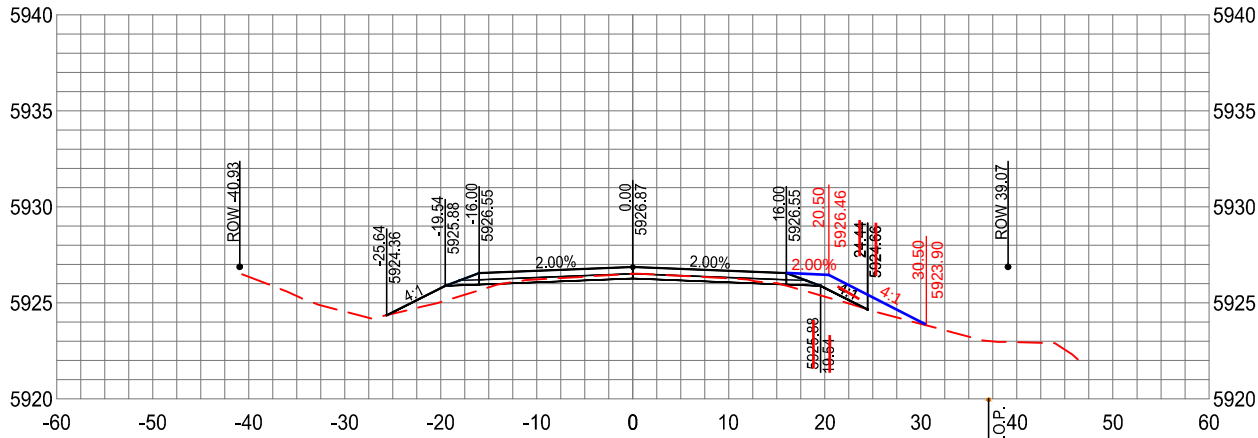
DRAWING TITLE:

LARAMIE COUNTY PUBLIC WORK

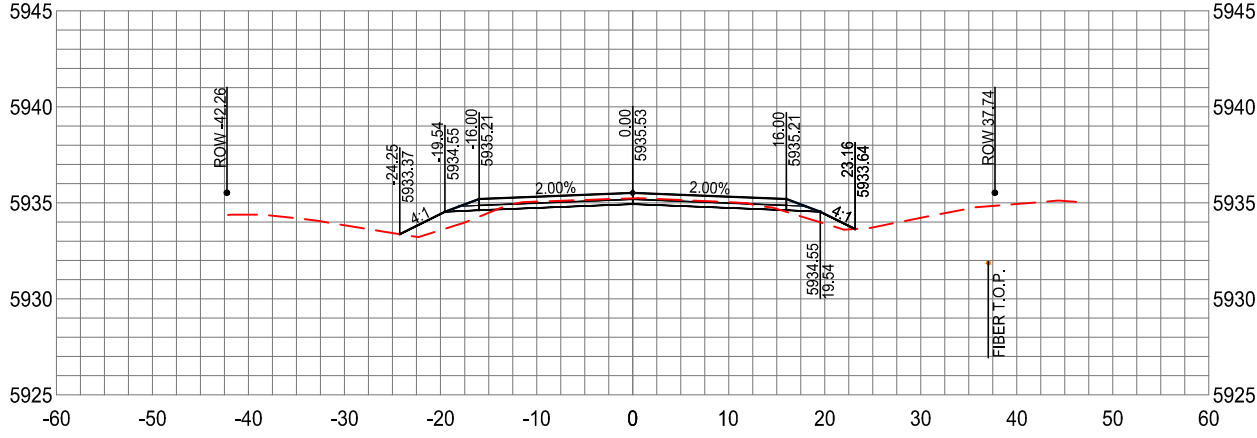
EXISTING UTILITIES NOTE:
ALL EXISTING UTILITIES SHOWN ON THESE CROSS SECTION SHEETS ARE APPROXIMATE.
CONTRACTOR SHALL POthOLE AND VERIFY DEPTHS OF BURIED UTILITIES IN EXCAVATION AREAS.



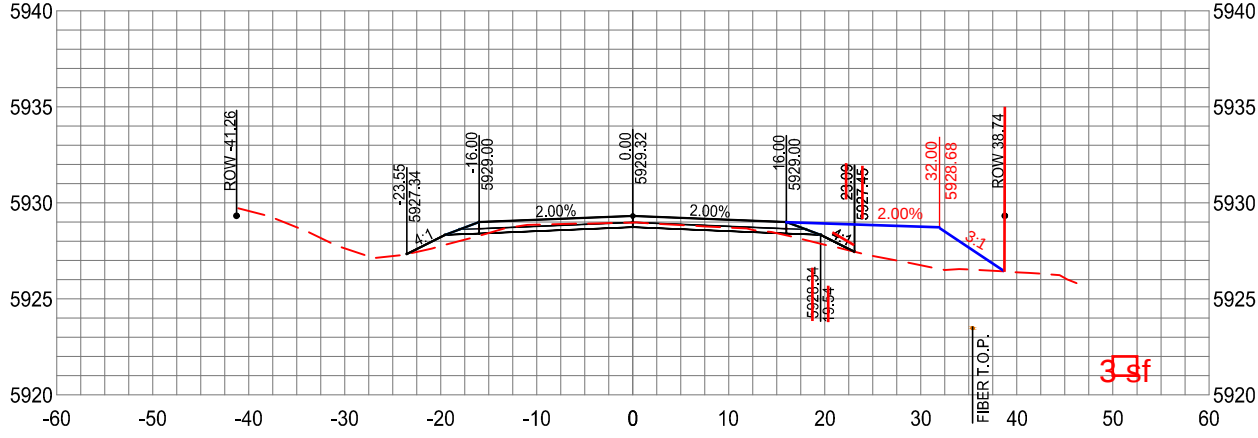
360+00.00



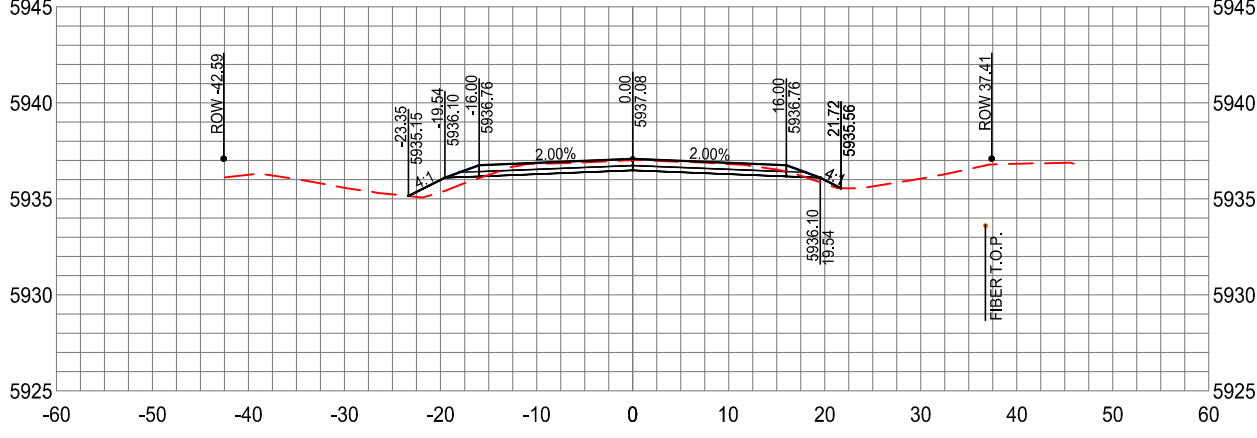
363+00.00



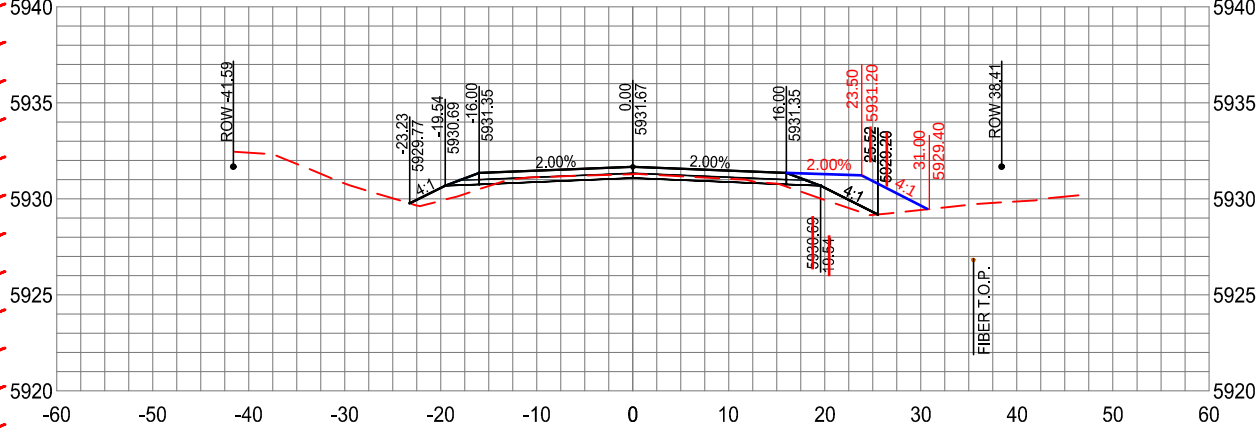
359+00.00



362+00.00



358+00.00



361+00.00

DATE	
REVISION	
NO.	
PREPARED FOR: LARAME COUNTY PUBLIC WORKS 13797 PRAIRIE CENTER CIRCLE CHEYENNE, WY 82009 307-633-4302	
PROJECT: CHALK BLUFF RD. IMPROVEMENTS	DRAWING TITLE: XS60
 ENGINEERING · PLANNING · SURVEYING	
307.637.6017 1103 OLD TOWN LANE, SUITE 101 CHEYENNE, WY 82009 AVI@AVIPC.COM	
DATE PLOTTED:	Apr 30, 2025
DRAWN BY:	IJ
DESIGNED BY:	
CHECKED BY:	JW
JOB NO.:	4889
DWG NO.	133 OF 236



Mailbox Cluster
MB-1570-12
USPS Approved



Parcel Locker
PLM-1590-T2
USPS Approved