



Sheet Revisions

Date	Description	Initials
03/2008	Sheet 2	PTS

Sheet Revisions

Date	Description	Initials
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Sheet Revisions

Date	Description	Initials
	XXXXXXXX	XXX

Right of Way Plans

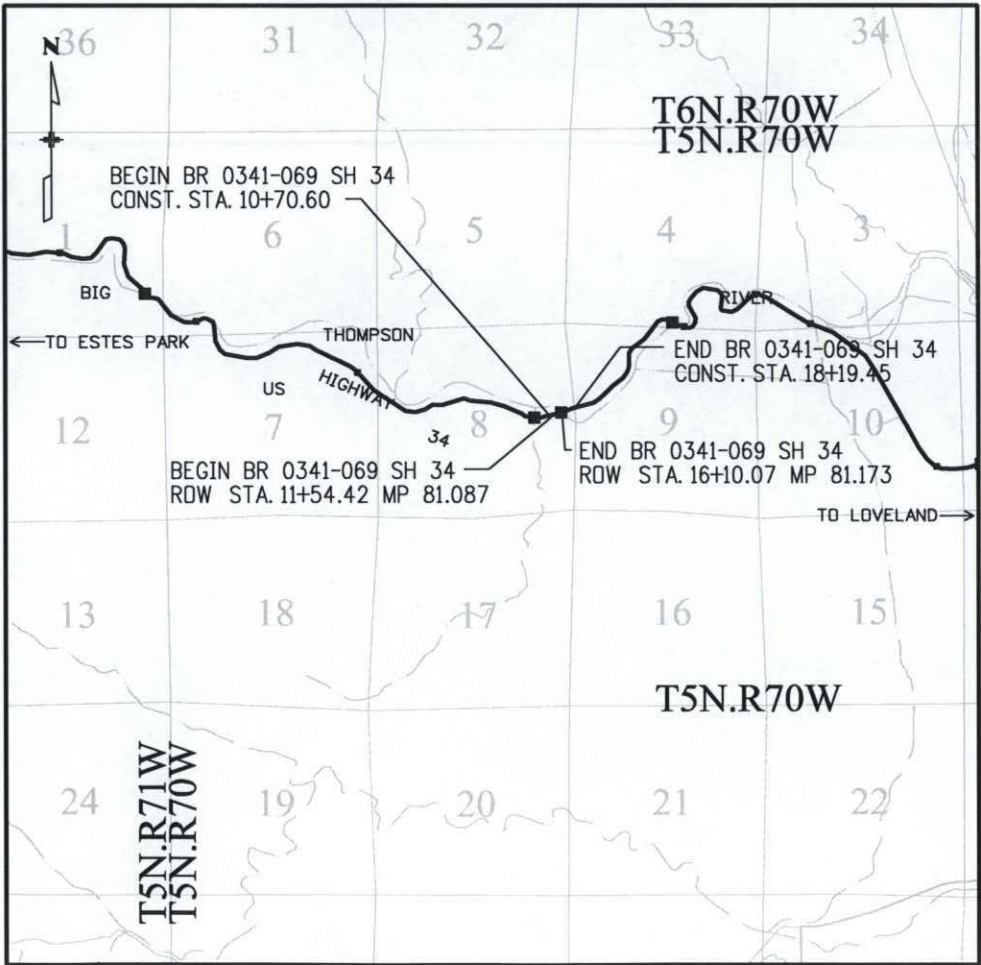
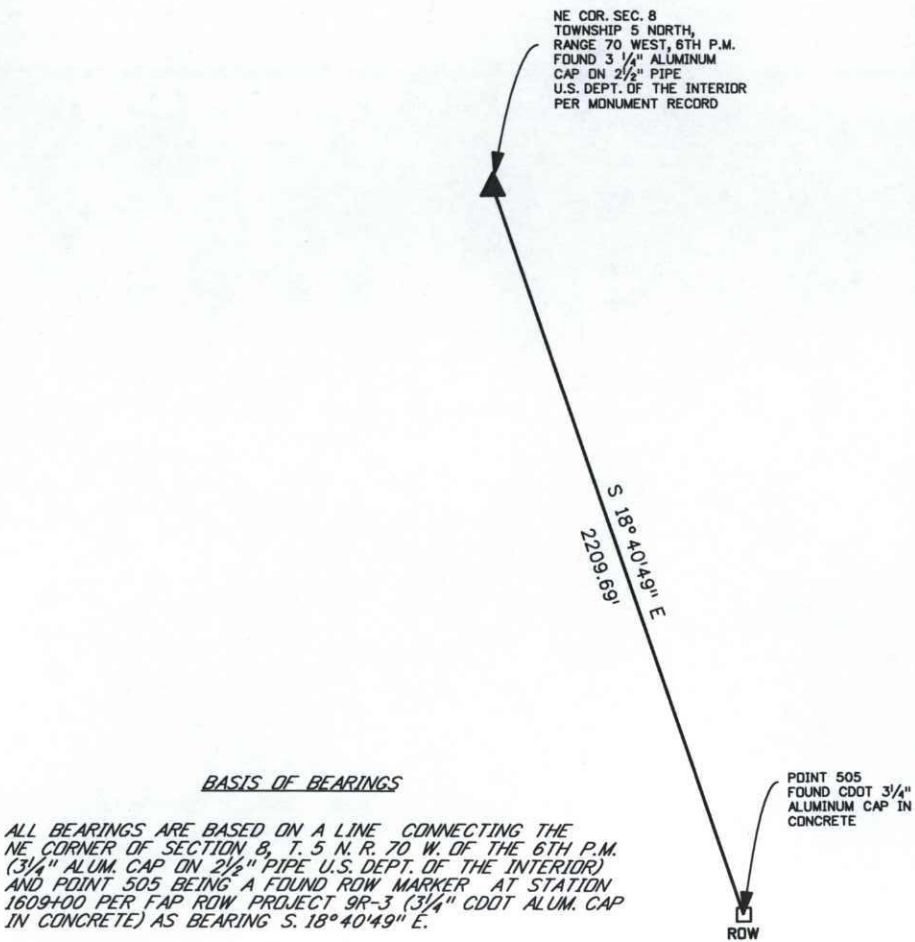
TITLE SHEET				
Project Number: BR 0341-069				
Project Location: US 34: Lower B. Thompson Bridge				
Project Location:				
Project Code:	Last Mod. Date:	Subset Sheets:	Sheet No.:	Total No. of Sheets:
15549	8-22-2007	1 of 1	RW 1.01	11

# DEPARTMENT OF TRANSPORTATION STATE OF COLORADO

## RIGHT OF WAY PLAN OF PROPOSED FEDERAL AID PROJECT NO. BR 0341-069 U.S. HIGHWAY NO. 34 LARIMER COUNTY RIGHT OF WAY PROJECT CODE NO. 15549

Original Plan Sheet 1"=50'  
Original Ownership Sheet 1" = 100'  
ROW Project Length = 456'

SHEET NO.	INDEX OF SHEETS
RW 1.01	Title Sheet & Conventional Symbols
RW 2.01	Tabulation of Properties
RW 3.01	Control Diagram
RW 4.01	Monumentation Sheets
RW 5.01	Plan Sheet
RW 6.01	Ownership Sheet
M-100-(1 To 3)	Standard Symbols
M-629-(1 To 2)	Survey Monuments



PROJECT LOCATION MAP

SCALE 1 INCH = 1 MILE



DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

AUTHORIZED:

DATE

DIVISION ADMINISTRATOR





1420 2nd Street  
Greeley, CO 80631  
Phone: 970-350-2153 FAX: 970-350-2178

Region 4

DGM

[illegible]

## Right of Way Plans Tabulation of Properties

Project Number: BR 0341-069				
Project Location: US 34: Lower B. Thompson Bridge				
Project Location:				
Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
15549	8-22-2007	1 of 1	RW 2.01	

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Sheet Revisions		
Date	Description	Initials
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Project Control Diagram				
Title Sheet				
Project Number: BR 0341-069				
Project Location: US 34: Lower B. Thompson Bridge				
Project Location:				
Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
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PROJECT COORDINATES SUMMARY TABLE (FEET)

POINT NAME	PROJECT COORDINATES		ELEV (NAVD 88)	DESCRIPTION
	NORTHING	EASTING		
CP 8093 (MP 80.93)	82068.10	198592.87	5569.56	CDOT Type II Control Monument
CP 8102 (MP 81.02)	81957.30	198986.90	5558.17	CDOT Type II Control Monument
CP 8110 (MP 81.10)	82101.03	199457.42	5547.41	CDOT Type II Control Monument
Purdy (Densification Pt.)	88442.70	174895.50	6161.99	Horizontal Control Disk
Cedar Cove 30508 (Densification Pt.)	82239.21	199685.84	5548.20	Horizontal Control Disk (Larimer County Mapping)

GPS COORDINATE SUMMARY TABLE (METRIC)  
(ADJUSTED FIELD DATA)

POINT NAME	GEODETIC COORDINATES NAD-83(92) (CHARN)		ELLIPSOID (NAVD 88)	NAD-83(92) ZONE 0501	
	LATITUDE	LONGITUDE		NORTHING(m)	EASTING(m)
CP 8093 (MP 80.93)	40° 24' 52.58443" N	105° 15' 15.85370" W	1682.729	424884.828	935246.002
CP 8102 (MP 81.02)	40° 24' 51.47902" N	105° 15' 10.76494" W	1679.243	424851.066	935366.067
CP 8110 (MP 81.10)	40° 24' 52.88590" N	105° 15' 04.67849" W	1675.948	424894.861	935509.436
Purdy (Densification Pt.)	40° 25' 55.15608" N	105° 20' 24.67100" W	1864.162	426798.144	927962.018
Cedar Cove 30508 (Densification Pt.)	40° 24' 54.24463" N	105° 15' 01.72114" W	1676.181	424936.965	935579.039

BASIS OF BEARINGS: Bearings used in the calculations of coordinates are based on a grid bearing of S 76°16'09" E from the Densification Point "Purdy" (Horizontal Control Disk) and Densification Point "Cedar Cove 30508" (Larimer County Mapping Disk) as obtained from a Global Positioning System (GPS) survey based on the Colorado High Accuracy Reference Network (CHARN).

BASIS OF ELEVATIONS: Project elevations are GPS derived based on a NAVD 88 elevation of 1691.094m on Densification Point "Cedar Cove 30508" (Larimer County Mapping Disk).

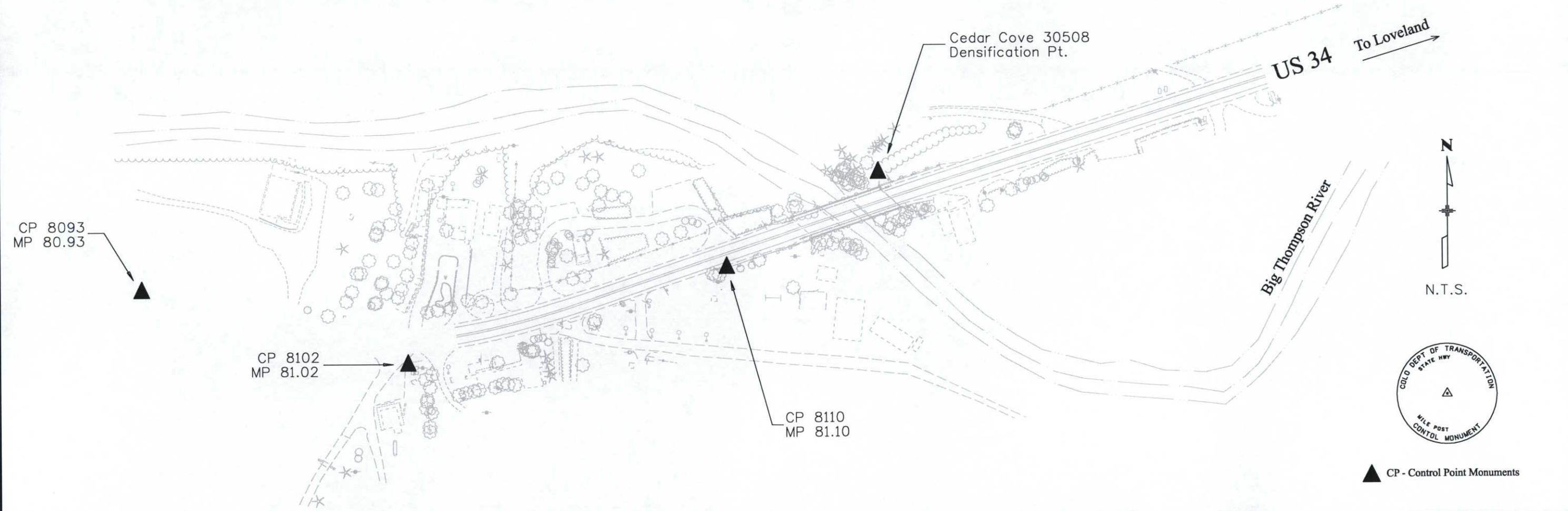
COORDINATE DATUM: Project coordinates are modified Colorado State Plane North Zone NAD 83(92) coordinates. State Plane Coordinates were modified to a mean elevation of 1694.133m. The combined elevation / scale factor used to modify the coordinates was 0.9996951188. Project Coordinates are truncated by 400,000 in the Northing and 875,000 in the Easting. The CHARN is based on NAD 83(92) datum.

NOTE: According to Colorado law you must commence any legal action based upon any defect in this survey within three years after you first discover such defect. In no event may any action based upon any defect in this survey be commenced more that ten years from the date of the statement shown.

NOTE: No guarantee as to the accuracy of the information contained on the attached drawing is either stated or implied unless this copy bears an original signature of the professional land surveyor named hereon.

SURVEYORS STATEMENT: I, Lee K. Groves, a Professional Land Surveyor in the State of Colorado, hereby state that this Project Control Diagram was prepared under my direct supervision this \_\_\_\_\_ day of \_\_\_\_\_, from a field survey performed under my supervision and checking on behalf of the Department of Transportation, State of Colorado, and is not a Land Survey Plat or Right-of-Way Survey Plat and to the best of my knowledge and belief this control survey, as shown, meets the minimum horizontal control tolerances of a CDOT Class A Survey as listed in the Colorado Department of Transportation Survey Manual Chapter Five.

Lee K. Groves L.S. 34169







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Right of Way Plans

Monumentation Sheet

Project Number: BR 0341-069
Project Location: US 34: Lower B. Thompson Bridge
Project Location:
Project Code: 15549
Last Mod. Date: 8-22-2007
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Sheet No.: RW 4.01
Total No. of Sheets:

TABULATION OF R.O.W. MARKERS  
TO BE SET BY STATE FORCES

Point No.	Northing	Easting	
500	82201.86	199537.04	
501	82195.85	199550.40	
502	82123.28	199585.48	
503	82112.72	199585.48	
504	82002.75	199231.59	PT 360 Proj. BR 0341-047

TABULATION OF PERMANENT EASEMENT  
MARKERS TO BE SET

Point No.	Northing	Easting	
400	82177.32	199496.02	
401	82202.26	199487.53	PE-1
402	82222.89	199548.12	
403 PDB PE-1	82210.42	199562.18	
404 PDB PE-1A	82213.02	199569.81	PE-1A

TABULATION OF ALIQUOT CORNERS

Point No.	Northing	Easting	Description
550	84587.69	199657.18	NE Cor. Sec. 8 Found 3/4" Alum. Cap on 2 1/2" Pipe US DEPT. OF THE INTERIOR

TABULATION OF POINTS  
FOR INFORMATION ONLY

Point No.	Northing	Easting	Description
367	82078.47	199205.80	FOUND CDOT 3/4" DIA. ALUM. CAP.
505	82494.41	200364.92	FOUND CDOT 3/4" DIA. ALUM. CAP IN CONC.
506	82484.94	200368.07	FOUND CDOT 3/4" DIA. ALUM. CAP IN CONC.
405	82202.02	199568.53	

TABULATION OF TEMPORARY EASEMENT  
POINTS TO BE STAKED

Point No.	Northing	Easting	
300	82135.42	199372.99	
301	82147.73	199368.80	
302	82162.23	199411.40	
303	82248.95	199344.39	
304	82322.73	199404.17	
305	82256.98	199540.66	
306	82220.67	199592.25	TE-1
307	82222.75	199521.70	
308	82178.64	199436.64	
309	82232.25	199395.21	
310	82276.48	199431.05	
311	82257.82	199469.79	
312	82250.58	199463.93	
313	82239.61	199647.87	
314	82244.34	199646.26	TE-2
315	82265.30	199707.79	
316	82260.57	199709.40	
317	82168.71	199749.88	TE-3
318	82156.02	199743.64	
319	82134.09	199679.25	
320	82141.52	199670.04	
321	82100.14	199579.56	TE-4
322	82109.50	199560.53	
323	82026.68	199317.38	
324	82031.41	199315.76	

GENERAL NOTES

1. This Right of Way Plan is not a complete boundary survey of all adjoining owners and is prepared for Transportation Department purposes only.
2. Survey Control Points set with a higher degree of accuracy than R.O.W. markers.
3. NOTICE: According to Colorado law you must commence any legal action based upon any defect in this survey within three years after you first discover such defect. In no event, may any action based upon any such defect in this survey be commenced more than ten years from the date of certification shown hereon.
4. All R.O.W. markers set from control monuments.
5. All centerline and offset stationing is theoretical only and may not represent the centerline as constructed in the field. All stationing is approximate.
6. All coordinates listed are project coordinates only.
7. Field survey control precision meets the minimum horizontal control tolerances of a CDOT Type B survey (4-29-1992)
8. Commitments for title insurance supplied by Security Title Commitment No. S0233111 and S0233115 dated July 11, 2007 at 7:30 a.m..

QUANTITY OF MONUMENTS TO BE SET

CAP TYPE	MONUMENT TYPE									
	1	1A	2	2A	3	3A	4	5	5(S)	6
REFERENCE										
ROW	5									
CONTROL										
ALIQUOT CORNER										
PERMANENT EASEMENT										5
PROJECT POINTS										
WITNESS POST (REQUIRED)										2

SURVEYOR STATEMENT (ROW PLAN)

I, \_\_\_\_\_, a professional land surveyor licensed in the State of Colorado, do hereby state to the Colorado Department of Transportation that based upon my knowledge, information and belief, research, calculations and evaluation of the survey evidence were performed and this Right-of-Way Plan was prepared under my responsible charge in accordance with applicable standards of practice defined by Colorado Department of Transportation publications. This statement is not a guaranty or warranty, either expressed or implied.

Peter C. Sulmeisters PLS No. 28290

Date

SURVEYOR STATEMENT (ROW MONUMENTS)

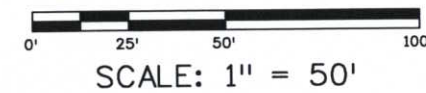
I, \_\_\_\_\_, a professional land surveyor licensed in the State of Colorado, do hereby state to the Colorado Department of Transportation that based upon my knowledge, information and belief, adequate research, calculations and evaluation of survey evidence were performed and the Right-of-Way monuments depicted on this Right-of-Way Plan were set under my responsible charge in accordance with applicable standards of practice defined by Colorado Department of Transportation publications. This statement is not a guaranty or warranty, either expressed or implied.

Lee K. Groves PLS No. 34169

Date



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Right of Way Plans				
PLAN SHEET				
Project Number: BR 0341-069				
Project Location: US 34: Lower B. Thompson Bridge				
Project Location:				
Project Code	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
15549	8-22-2007	1 of 1	RW 5.01	

NE 1/4 SEC. 8, T. 5 N., R. 70 W., 6TH P.M.

LARIMER COUNTY  
 200 W OAK ST.  
 FORT COLLINS, CO 80521

JOHN HURST  
 JILL SMITH BUCK  
 PO BOX 7354  
 LOVELAND, CO 80537

MICHAEL J. GOSS  
 MARIA GOSS  
 CHARLES SCOTT GOSS  
 1036 BIG THOMPSON CANYON  
 LOVELAND, CO 80537

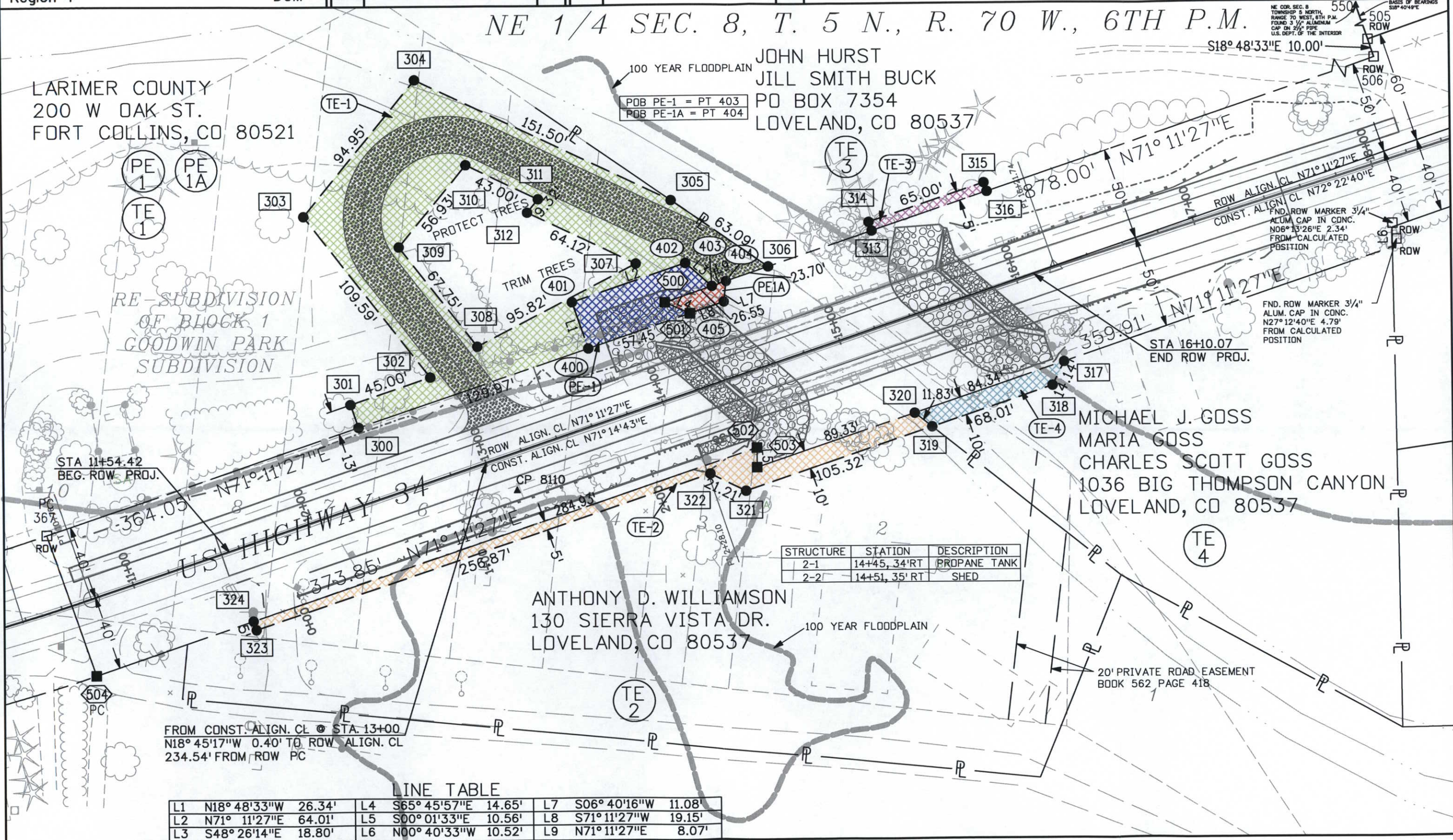
ANTHONY D. WILLIAMSON  
 130 SIERRA VISTA DR.  
 LOVELAND, CO 80537

RE-SUBDIVISION  
 OF BLOCK 1  
 GOODWIN PARK  
 SUBDIVISION

FROM CONST. ALIGN. CL @ STA. 13+00  
 N18°45'17"W 0.40' TO ROW ALIGN. CL  
 234.54' FROM ROW PC

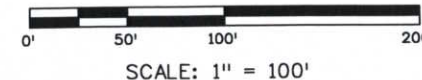
STRUCTURE	STATION	DESCRIPTION
2-1	14+45, 34' RT	PROPANE TANK
2-2	14+51, 35' RT	SHED

L1 N18°48'33"W 26.34'	L4 S65°45'57"E 14.65'	L7 S06°40'16"W 11.08'
L2 N71°11'27"E 64.01'	L5 S00°01'33"E 10.56'	L8 S71°11'27"W 19.15'
L3 S48°26'14"E 18.80'	L6 N00°40'33"W 10.52'	L9 N71°11'27"E 8.07'



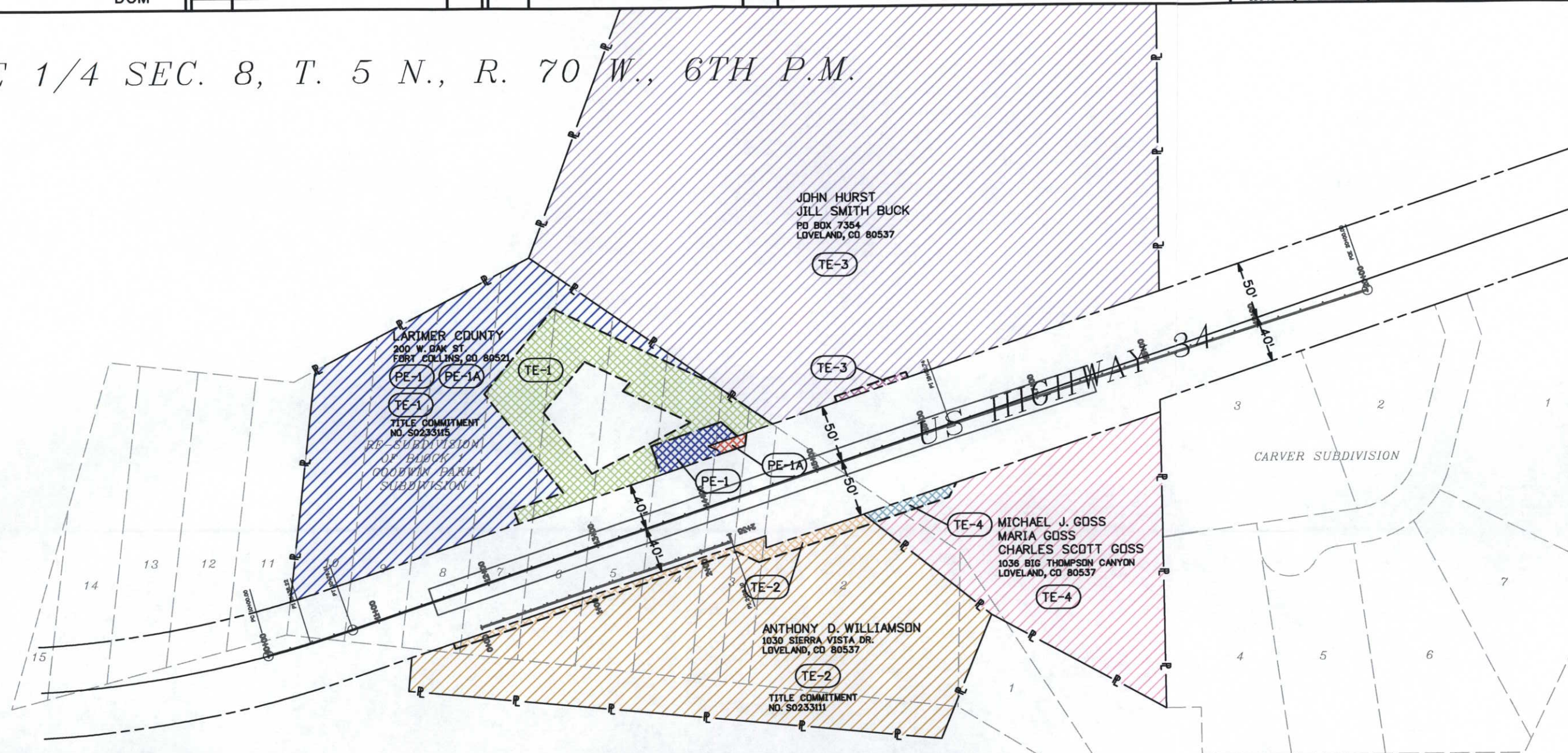


Sheet Revisions			Sheet Revisions		
Date mm/yy	Description	Initials	Date mm/yy	Description	Initials
	XXXXXXXX	XXX		XXXXXXXX	XXX



Right of Way Plans				
OWNERSHIP SHEET				
Project Number: BR 0341-069				
Project Location: US 34: Lower B. Thompson Bridge				
Project Location:				
Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
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NE 1/4 SEC. 8, T. 5 N., R. 70 W., 6TH P.M.



THE PERMANENT AND TEMPORARY EASEMENTS SHOWN AS PE-1, PE-1A AND TE-1 MAY BE SUBJECT TO THE FOLLOWING EASEMENTS, RIGHT OF WAY AND RESTRICTIONS

1. AN EASEMENT FOR TELEPHONE AND TELEGRAPH LINES AND INCIDENTAL PURPOSES GRANTED TO THE MOUNTAIN STATES TELEPHONE AND TELEGRAPH COMPANY BY THE INSTRUMENT RECORDED AUGUST 31, 1906 IN BOOK 214 AT PAGE 493 LARIMER COUNTY RECORDS.
2. AN EASEMENT FOR TELEPHONE LINES AND INCIDENTAL PURPOSES GRANTED TO COLORADO TELEPHONE COMPANY BY THE INSTRUMENT RECORDED MAY 6, 1911 IN BOOK 290 AT PAGE 569 LARIMER COUNTY RECORDS.
3. ANY RIGHTS, INTEREST OR EASEMENT IN FAVOR OF THE UNITED STATES, THE STATE OF COLORADO OR THE PUBLIC, WHICH EXISTS OR ARE CLAIMED TO EXIST IN AND OVER THE PRESENT AND PAST BED, BANKS OR WATERS OF THE BIG THOMPSON RIVER.

THE TEMPORARY EASEMENTS SHOWN AS TE-2 MAY BE SUBJECT TO THE FOLLOWING EASEMENTS, RIGHT OF WAY AND RESTRICTIONS

1. AN EASEMENT FOR TELEPHONE AND TELEGRAPH LINES AND INCIDENTAL PURPOSES GRANTED TO THE MOUNTAIN STATES TELEPHONE AND TELEGRAPH COMPANY BY THE INSTRUMENT RECORDED AUGUST 31, 1906 IN BOOK 214 AT PAGE 493 LARIMER COUNTY RECORDS.
2. AN EASEMENT FOR TELEPHONE LINES AND INCIDENTAL PURPOSES GRANTED TO COLORADO TELEPHONE COMPANY BY THE INSTRUMENT RECORDED MAY 6, 1911 IN BOOK 290 AT PAGE 569 LARIMER COUNTY RECORDS.
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