



Region 3
222 South 6th Street Room 317
Grand Junction, Colorado 81501
Phone: (970) 683-6230 FAX: (970) 683-6249

Right of Way Plans Unit: Les Doehling

Sheet Revisions		
1/19/06	revise sht. 1, 3A, & 3B	JWJ
7/19/06	revise sht. 1 & 2	JWJ
10/9/08	revise sht. 1, 3B, & 5	JWJ

Sheet Revisions		

Sheet Revisions		

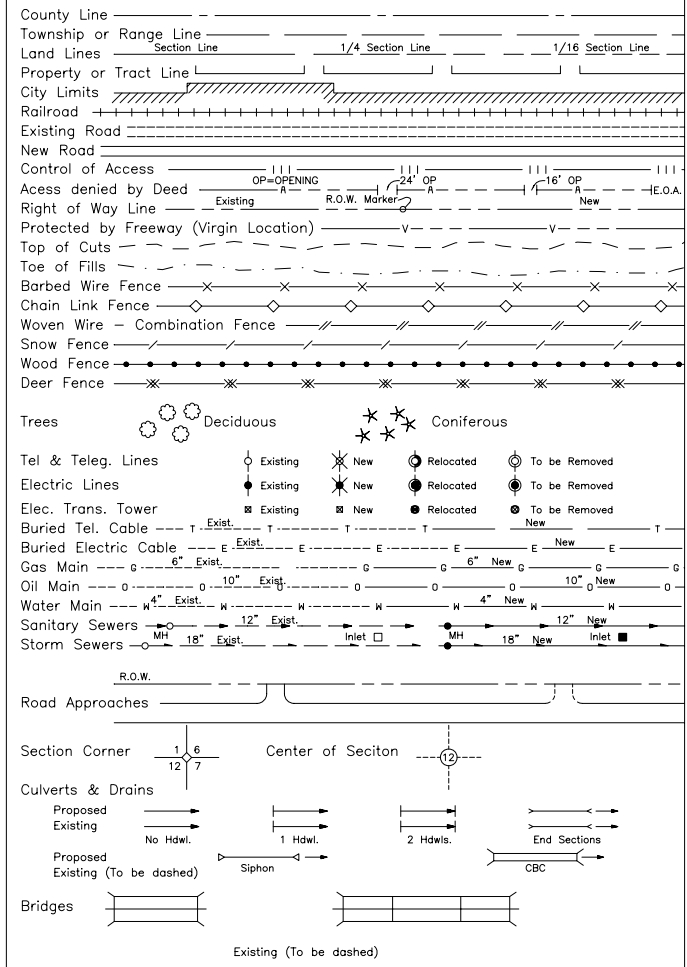
Right of Way Plans

TITLE SHEET

Project Number: BR 0132-016				
Project Location: Timber Bridge				
Project Location: North of Craig				
Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
15106	10/9/08		1	5

Timber Bridge
North of Craig

CONVENTIONAL SIGNS



##	CONTROL POINT	HARN	DENSIFICATION	OTHER	PROJECT	SECONDARY
		Found	Set	Calculated		
	ALIQUOT CORNER					
	ROW MARKER					
	PROPERTY POINT					
	OTHER POINTS					

DEPARTMENT OF TRANSPORTATION
STATE OF COLORADO

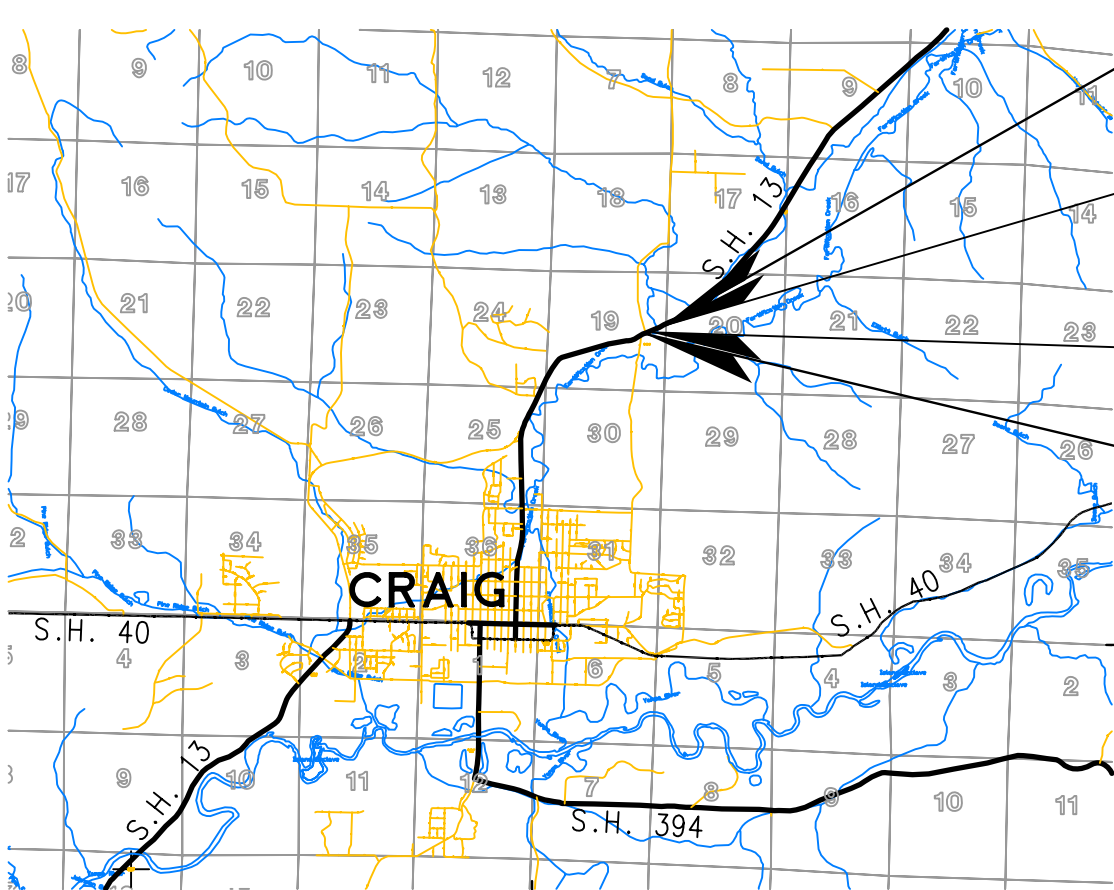
RIGHT OF WAY PLAN OF PROPOSED
FEDERAL AID PROJECT NO. BR 0132-016
STATE HIGHWAY NO. 13

MOFFAT COUNTY
T. 7 N., R. 90 W., 6TH P.M.

SCALES OF ORIGINAL DRAWINGS

Plan Sheets 1"=100'
Ownership Sheets 1"=400'
R.O.W. Length of Project: 946.09' (0.18 Miles)

6th P.M.



End R.O.W. Proj. BR 0132-016, Sta. 149+46.32 =
Sta. 148+46.10 on R.O.W. proj. AWP 6005 = M.P. 93.05

End Const. Proj. BR 0132-016, Sta. 147+50.00

Begin Const. Proj. BR 0132-016, Sta. 140+50.00

Begin R.O.W. Proj. BR 0132-016, Sta. 140+00.23 =
Sta. 139+00.00 on R.O.W. proj. AWP 6005 = M.P. 92.87

NTS

T. 7 N.
T. 6 N.

R. 91 W.

R. 90 W.

Basis of Bearings: A bearing of N. 62°21'02" E., a distance of 4782.65' between set C.D.O.T. Control Markers located at Mile 92.60 and at Mile 93.45 along S.H. 13 was established from a GPS Survey with used HARN (Colorado High Accuracy Reference Network) points U 40, C 13, CAG B and L 27. HARN information may be obtained from internet address http://www.ngs.noaa.gov/products_services.html.

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

AUTHORIZED: _____ DATE _____


DIVISION ADMINISTRATOR

FILING CERTIFICATION: DEPOSITED THIS _____ DAY OF _____, 19____, AT _____ M., FOR INFORMATION ONLY IN BOOK _____ OF THE COUNTY LAND SURVEYS/RIGHT OF WAY SURVEYS AT PAGE _____, RECEPTION NUMBER _____ SIGNED _____ DEPT. _____

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SIGNED _____ DEPT. _____

timestamp



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Right of Way Plans Unit:Les Doehling

Sheet Revisions			

Sheet Revisions			

Sheet Revisions			

Right of Way Plans				
PROJECT CONTROL DIAGRAM				
Project Number:BR 0132-016				
Project Location:TIMBER BRIDGE N. OF CRAIG				
Project Location:MOFFAT COUNTY				
Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
15106	02/03/2005	3 to 3A	3	5

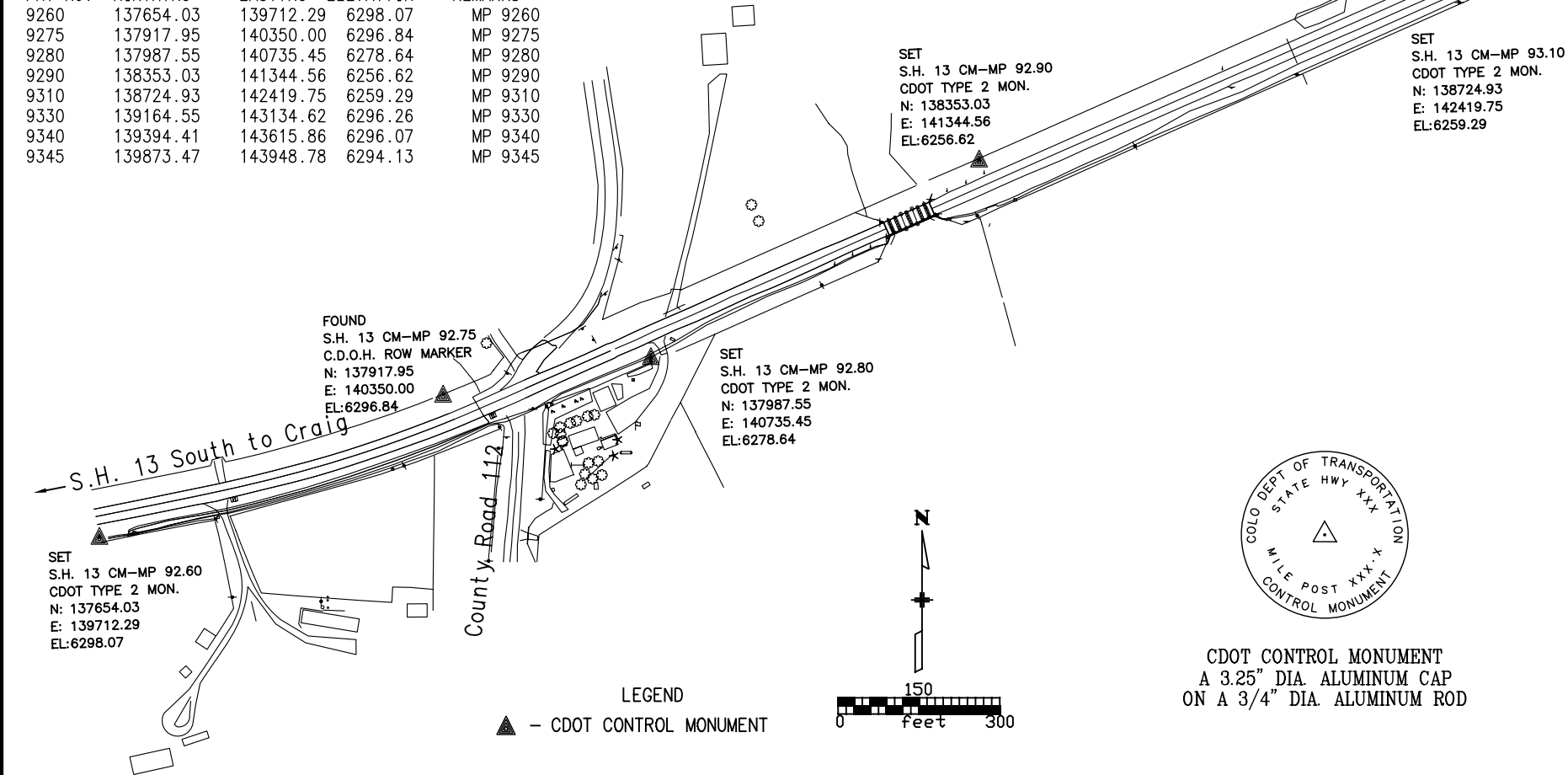
Project Latitude 40°33'01.91"N
Project Longitude 107°31'40.40"W
Project Elevation 1913.733m
Zone Colorado North
Scale Factor 0.9999705039
Combined Factor 0.9996702682
Northing Reduction 400000
Easting Reduction 700000
Units are METERS.
Note: Project Coordinates=(SPC/Combined Factor)- Reduction

STATE HIGHWAY 13
MOFFAT COUNTY
Sections 19 & 20
T. 7 N., R 90 W., 6th P.M.

POINT	LATITUDE	LONGITUDE	S.P. NORTH	S.P. EAST	HEIGHT	ELEVATION	FLATTENING	SCALE FACTOR
9260	40°32'58.38589"N	107°31'53.54844"W	441811.306	742339.538	1904.984	1919.655	-1°18' 45.52834"	0.999970415
9275	40°33'01.13652"N	107°31'45.37031"W	441891.722	742533.848	1904.634	1919.279	-1°18' 40.24417"	0.999970484
9280	40°33'01.91093"N	107°31'40.40051"W	441912.927	742651.295	1899.099	1913.733	-1°18' 37.03302"	0.999970504
9290	40°33'05.65789"N	107°31'32.62246"W	442024.290	742836.891	1892.384	1907.022	-1°18' 32.00736"	0.999970599
9310	40°33'09.57317"N	107°31'18.81159"W	442137.609	743164.500	1893.204	1907.836	-1°18' 23.08369"	0.999970699
9330	40°33'14.07568"N	107°31'09.68546"W	442271.561	743382.322	1904.453	1919.105	-1°18' 17.18700"	0.999970814
9340	40°33'16.45393"N	107°31'03.52227"W	442341.599	743528.955	1904.401	1919.046	-1°18' 13.20475"	0.999970875
9345	40°33'21.25991"N	107°30'59.35276"W	442487.570	743630.395	1903.812	1918.456	-1°18' 10.51069"	0.999970998

PROJECT COORDINATES(METERS):				
PNT No.	NORTHING	EASTING	ELEVATION	REMARKS
9260	41957.0333	42584.3914	1919.655	MP 9260
9275	42037.4752	42778.7662	1919.279	MP 9275(FND ROW MARKER)
9280	42058.6879	42896.2515	1913.733	MP 9280
9290	42170.0869	43081.9087	1907.022	MP 9290
9310	42283.4443	43409.6259	1907.836	MP 9310
9330	42417.4402	43627.5193	1919.105	MP 9330
9340	42487.5011	43774.2008	1919.046	MP 9340
9345	42633.5203	43875.6749	1918.456	MP 9345

PROJECT COORDINATES(FEET):				
PNT No.	NORTHING	EASTING	ELEVATION	REMARKS
9260	137654.03	139712.29	6298.07	MP 9260
9275	137917.95	140350.00	6296.84	MP 9275
9280	137987.55	140735.45	6278.64	MP 9280
9290	138353.03	141344.56	6256.62	MP 9290
9310	138724.93	142419.75	6259.29	MP 9310
9330	139164.55	143134.62	6296.26	MP 9330
9340	139394.41	143615.86	6296.07	MP 9340
9345	139873.47	143948.78	6294.13	MP 9345



GENERAL NOTES

NOTE: This survey was conducted to provide horizontal and vertical control for highway design and construction and is for the use of the Colorado Department of Transportation. Coordinates are local project coordinates. Elevations were established by GPS survey using an elevation of 6417.61 ft. on NGS control point "L 27" to establish an elevation of 6296.84 ft. on CDOH ROW marker at MP 92.75. The other control point elevations were established by differential levels from the CDOH ROW marker at MP 92.75. BASIS OF BEARING: A bearing of N 62°21'02" E, a distance of 4782.65' between set C.D.O.T. Control Markers located at Mile 92.60 and at Mile 93.45 along S.H. 13, was established from a GPS Survey which used HARN (Colorado High Accuracy Reference Network) points U 40, C 13, CAG B and L 27. HARN information may be obtained from internet address http://www.ngs.noaa.gov/products_services.html.

NOTE: This survey is not a boundary survey.

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 than ten years from the date of the certification 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 registered land surveyor herein named.

SURVEYORS STATEMENT: I, Leslie E. Doehling, a Professional Land Surveyor in the State of Colorado, hereby certify that this Control Survey Diagram was prepared under my supervision, on this ____ day of ____, from a field survey performed under my supervision and checking for and 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 listed in the Colorado Department of Transportation Survey Manual, Chapter Five.

LESLIE E. DOEHLING P.L.S. # 31551
222 South 6TH Street
Grand Junction, Co. 81501

Region 3
222 South 6th St. Room 317
Grand Junction, Colorado 81501
Phone: (970) 683-6230 Fax: (970) 683-6249

R.O.W. Tabulation of Properties in Moffat County for State Highway No. 13

[illegible]

Tabulation Of Properties

Project Location: Timber Bridge, North of Craig

Project Code	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
15106	7/19/2006		2	5

[illegible]



Region 3
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Right of Way Plans Unit: Les Doehling

Sheet Revisions		
10/9/08	add pnt 512RM	JWJ

Sheet Revisions		

Sheet Revisions		

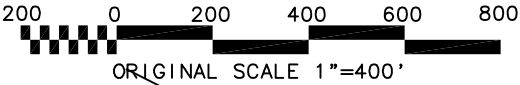
Right of Way Plans

Plan Sheet

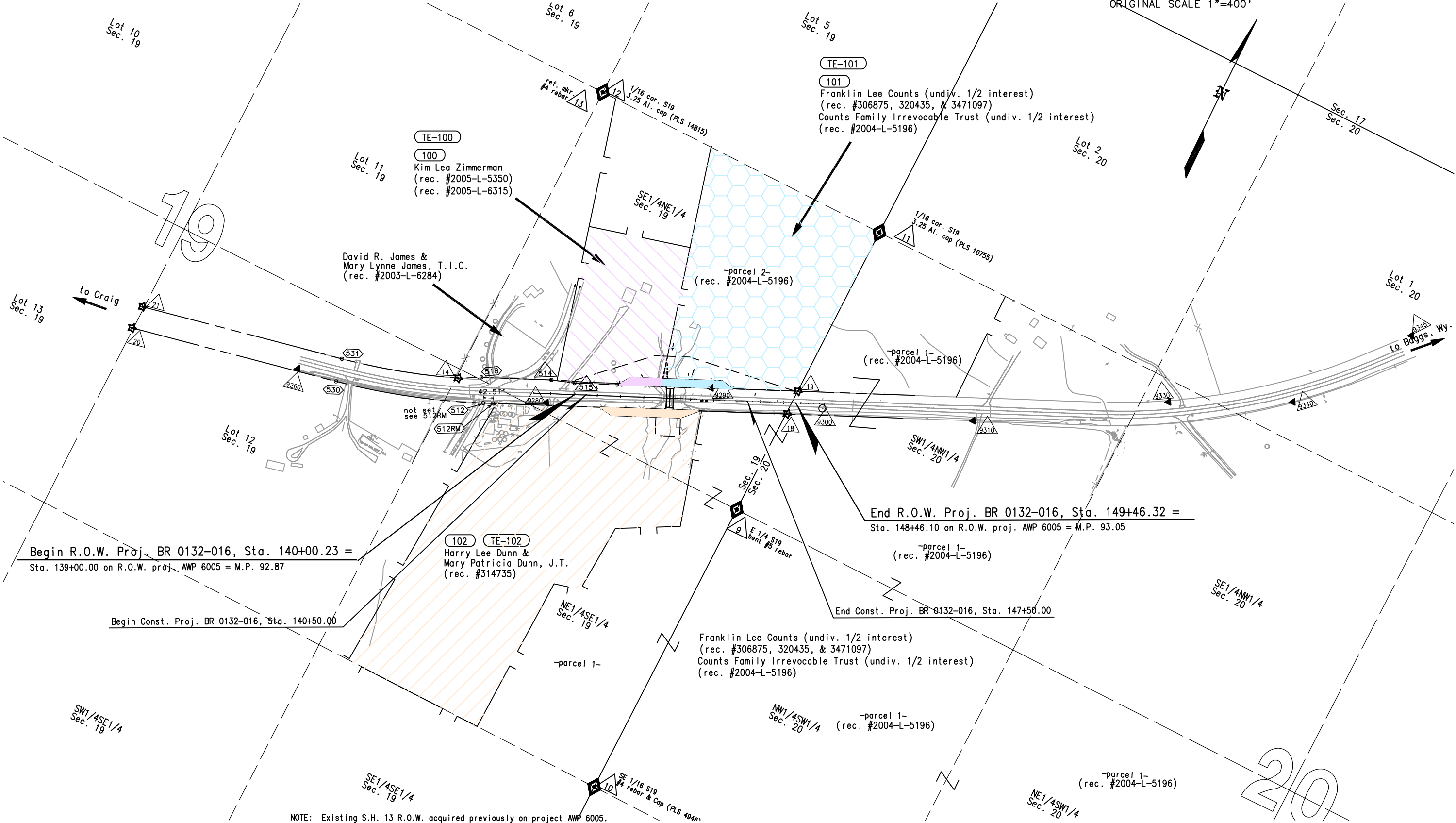
Project Number: BR 0132-016				
Project Location: Timber Bridge				
Project Location: North of Craig				
Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
15106	10-9-08		5	5

R.O.W. Plan Sheet
T. 7 N., R. 90 W., 6th P.M.
Sec. 19

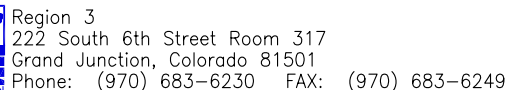
Timber Bridge
North of Craig



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SURVEYS AT PAGE _____
SIGNED _____
DEPT. _____



NOTE: Existing S.H. 13 R.O.W. acquired previously on project AWP 6005.



Right of Way Plans Unit: Les Doehling

[illegible]

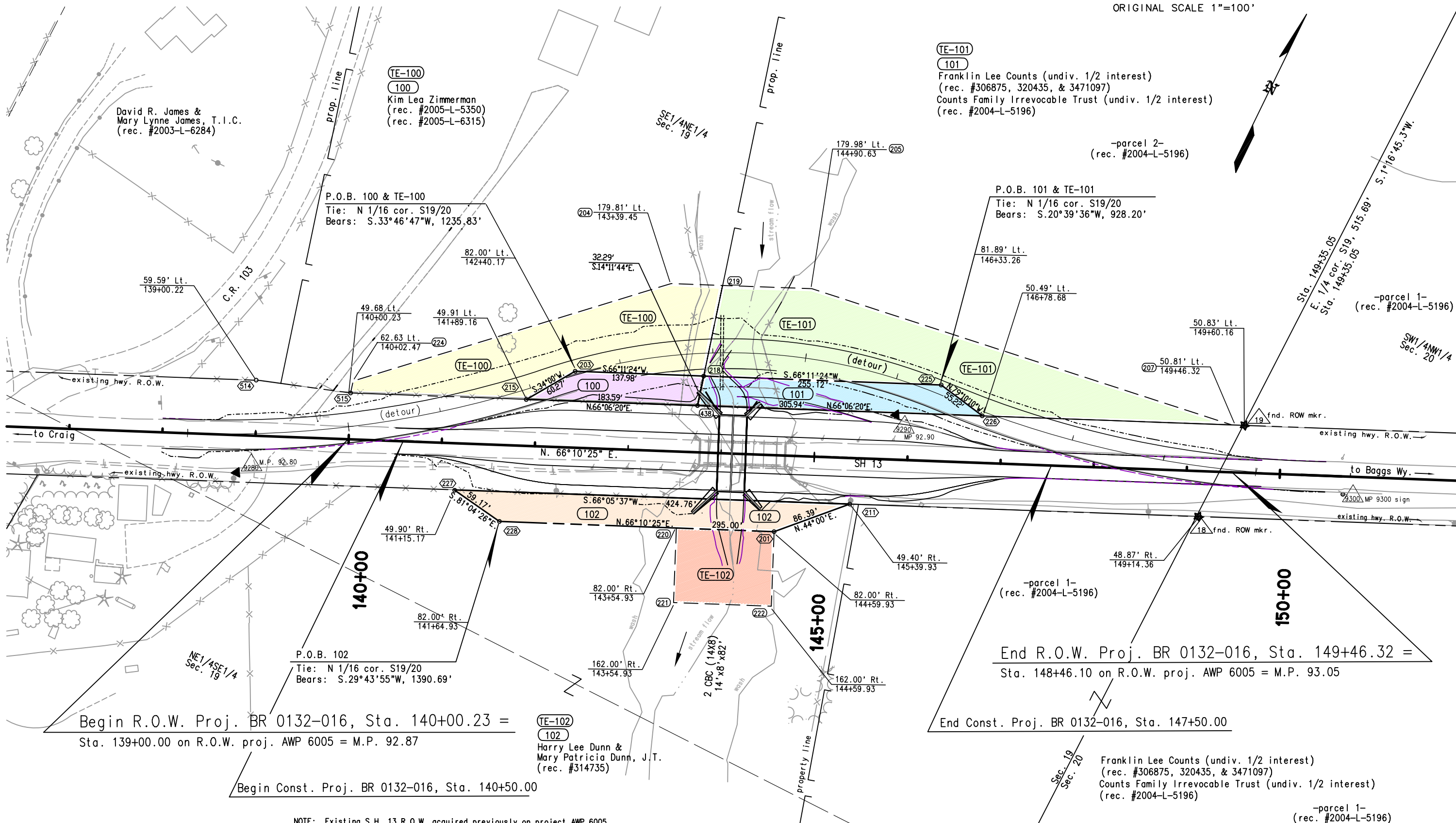
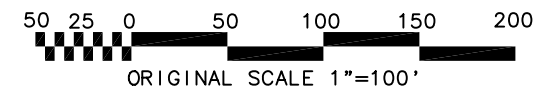
Right of Way Plans

Plan Sheet

Project Number: BR 0132-016				
Project Location: Timber Bridge				
Project Location: North of Craig				
Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
15106	12-29-05		4	5

R.O.W. Plan Sheet
T. 7 N., R. 90 W., 6th P.M.
Sec. 19

Timber Bridge
North of Craig




NOTE: Existing S.H. 13 R.O.W. acquired previously on project AWP 6005.

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CDOT Form #126Ra 7/00

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Sheet Revisions		
1/19/06	revise Surveyor's Statements	JWJ
10/9/08	add pnt 512RM	JWJ

Sheet Revisions		

Sheet Revisions		

Right of Way Plans MONUMENTATION SHEET				
Project Number:BR 0132-016				
Project Location:Timber Bridge				
Project Location:North of Craig				
Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
15106	10/9/08	3 to 3B	3B	5

MONUMENTATION SHEET
T. 7 N., R. 90 W., 6th P.M.
Moffat County

Timber Bridge
North of Craig

GENERAL NOTES

(Found)
Aliquot Corners, Property pins, and other Survey Mrks.

Pnt#	North Coordinates	East Coordinates	Remarks
1	135420.934	136325.174	SW cor. S19 - 1918 GLO
2	140686.951	136531.183	NW cor. S19 - 1908 GLO
3	138020.334	136434.735	W 1/4 cor. S19 - 1908 GLO
4	135259.345	141613.415	SE cor. S19 - Fnd. remains GLO (center of remains)
5	135269.678	141612.845	ref. mkr. - #5 rebar
6	135260.524	141623.126	ref. mkr. - #5 rebar
7	135343.084	138957.221	S 1/4 cor. S19 - 1909 GLO
8	140609.441	141730.580	NE cor. S19 - 1909 GLO
9	137934.447	141671.812	E 1/4 cor. S19 - bent #5 rebar
10	136597.343	141642.278	1/16 cor. S19 - #4 rebar & cap (PLS #4946)
11	139271.510	141701.670	N 1/16 cor. S19/20 - 3.25 Al. cap (PLS #10755 Baker & Assoc)
12	139292.671	140371.239	NE 1/16 cor. S19 (3.25 Al. cap - PLS 141815)
13	139293.208	140340.470	ref. mkr. - #4 rebar
14	137917.950	140350.002	ROW mkr. - AWP 6005 Sta. 134+00
15	137803.685	140333.852	#5 rebar & cap
16	140061.291	139557.634	LS 4946
17	140058.749	139558.569	#5 rebar
18	138396.940	141684.143	ROW mkr.
19	138506.642	141685.764	ROW mkr.
20	137499.123	138997.677	ROW mkr.
21	137600.783	138998.152	ROW mkr.
514	138086.476	140712.617	ROW mkr.
515	138117.818	140808.103	ROW mkr

Easement and other Points

Pnt#	North Coordinates	East Coordinates
204	138373.885	141065.852
205	138435.119	141204.079
207	138501.037	141673.113
218	138300.011	141140.776
219	138396.287	141116.422
220	138140.646	141185.773
221	138067.462	141218.089
222	138109.878	141314.141
224	138130.566	140804.925
438	138268.707	141148.694

Existing R.O.W. Points (to be set)

Pnt#	North Coordinates	East Coordinates	Remarks
512	137868.931	140492.982	not set (see 512RM)
518	137965.156	140438.538	3.25" type 1
530	137676.388	139884.620	3.25" type 1
531	137774.444	139865.000	3.25" type 1
512RM	137886.158	140531.845	3.25" type 1

- This Right of Way Plan is not a complete boundary survey of all adjoining owners and is prepared for The Department of Transportation, State of Colorado purposes only.
- Found and set monuments are located within an error circle of radius 75 millimeters with respect to controlling monuments at a 95% confidence level.
- NOTICE: According to Colorado law you must commence any legal action based upon any defect found 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 than ten years from the date of the certification shown hereon.
- All Right of Way Markers set from survey control points.
- All centerline stationing and offsets are theoretical only and may not represent the centerline as constructed.
- All coordinates listed are project coordinates.
- 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 registered land surveyor(s) hereon named

New R.O.W. Points (to be set)

Pnt#	North Coordinates	East Coordinates	Remarks
201	138183.062	141281.825	3.25" type 1
203	138244.310	141014.543	3.25" type 1
211	138245.204	141341.834	3.25" type 1
215	138194.345	140980.841	3.25" type 1
225	138403.004	141374.180	3.25" type 1
226	138392.628	141428.411	3.25" type 1
227	138073.073	140953.515	3.25" type 1
228	138063.893	141011.966	3.25" type 1

Surveyor's Statement (ROW Plan, ROW Monumentation):

I, Jay William Janney, 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 the survey evidence were performed and that these Right-of-Way Plans, and Right-of-Way monuments as depicted on these Right-of-Way Plans 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.

PLS No.

date&stamp



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Right of Way Plans Unit: Les Doebling

Sheet Revisions		
1/19/06	drafting correction (sht. name)	JWJ
10/9/08	add points 514, 515	JWJ

Sheet Revisions		

Sheet Revisions		

Right of Way Plans				
LAND SURVEY CONTROL DIAGRAM				
Project Number: BR 0132-016				
Project Location: Timber Bridge				
Project Location: North of Craig				
Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
15106	10/9/08	3 to 3B	3A	5

LAND SURVEY CONTROL DIAGRAM
T. 7 N., R 90 W., 6th P.M.
Moffat County

Timber Bridge
North of Craig

DEPOSITED THIS ____ DAY OF ____, 19__, AT __ M., FOR INFORMATION
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DEPT. _____

datestamp

