

Sheet Revisions		
Date	Description	Initials
03/04/10	Changes to Shts 5.01, 7.03 & 7.04	JEM

Sheet Revisions		
Date	Description	Initials
	XXXXXXXXX	XXX

Sheet Revisions		
Date	Description	Initials
	XXXXXXXXX	XXX

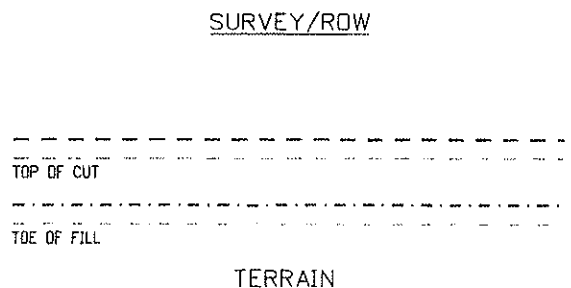
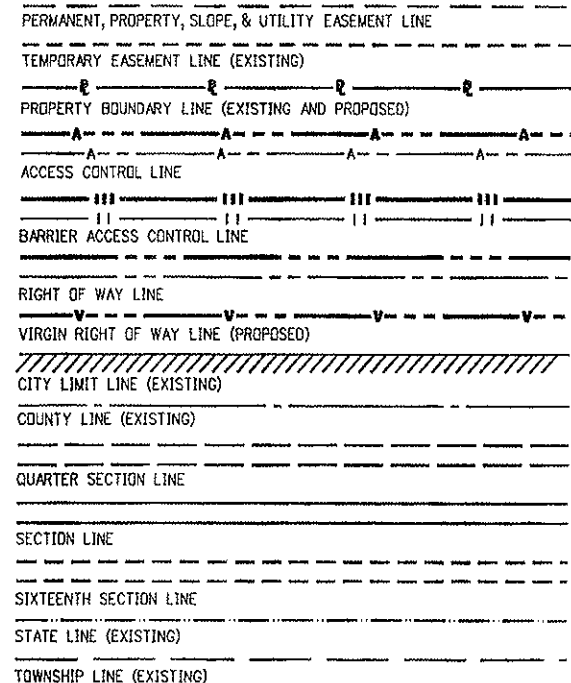
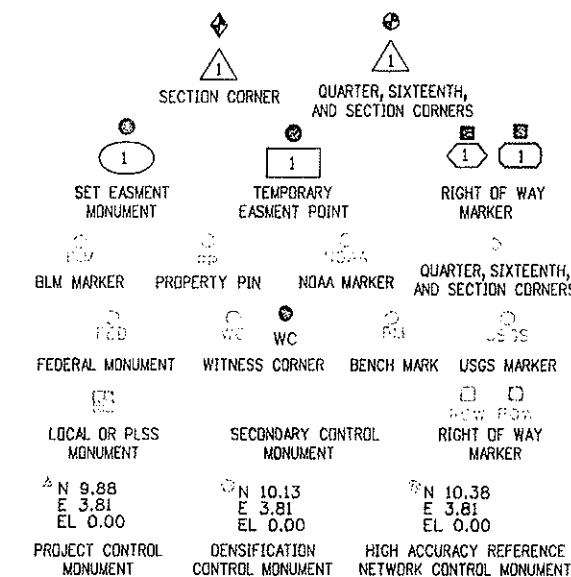
Right of Way Plans			
Title Sheet			
Project Number: SHE 0821-083			
Project Location: SH82 Deer Fence Repair/Install			
Project Code: 15901	Last Mod. Date: 03/04/10	Subset: 1.01 of 1.01	Sheet No.: 1.01

DEPARTMENT OF TRANSPORTATION STATE OF COLORADO RIGHT OF WAY PLANS OF PROPOSED PROJECT NO. SHE 0821-083 STATE HIGHWAY NO. 82 GARFIELD COUNTY

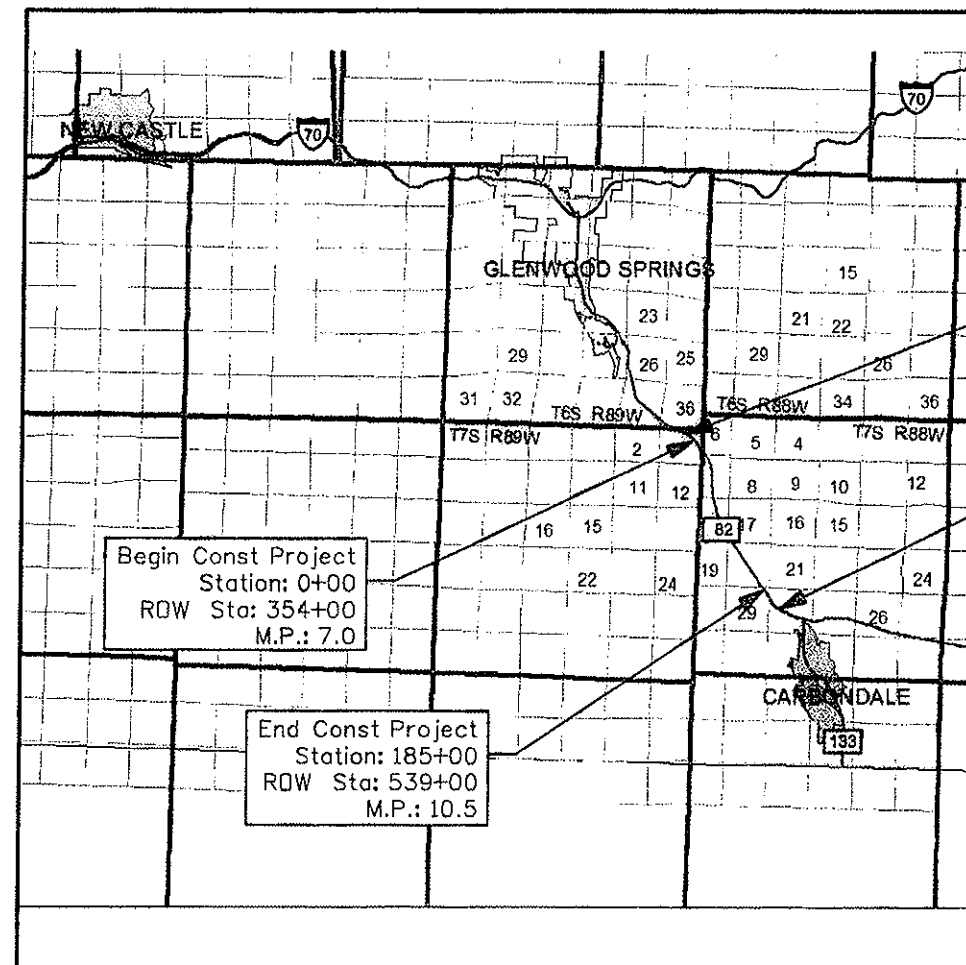
R.O.W. Length of Project = 4.1 Miles
Const. Length of Project = 3.5 Miles

SHEET NO.	INDEX OF SHEETS
1.01	(1) Title Sheet
2.01-2.0X	(X) Tabulation of Properties
3.01	(1) Project Control Diagram
4.01-4.0X	(X) Land Survey Control Diagram
5.01-5.02	(2) Monumentation Sheets
6.01-6.0X	(X) Tabulation of Road Approach Sheets
7.01-7.17	(17) Plan Sheets
8.01-8.0X	(X) Ownership Map
(21) Total Sheets	

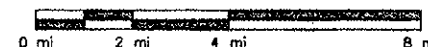
Scales of Original 11x17 Drawings
Plan Sheets 1"=100'
Sheet 5.17 1"=200'



Note: For a complete listing of symbolology used within this set of plans, please refer to the M-100-1 Standard Symbols of the Colorado Department of Transportation M&S Standards Publication dated July 2006. Existing features are shown as screened weight (gray scale), except as noted with the word (existing). Proposed or new features are shown as full weight without screening, except as noted with the word (proposed).



PROJECT LOCATION MAP



1. This Right-of-Way Plan is not a boundary survey of the adjoining property and is prepared for the Colorado Department of Transportation purposes only.
 2. For title information, The Colorado Department of Transportation relied on CDDH Parcel Deed, recorded at the Garfield County Clerk and Recorders Office.
 3. This plan set is subject to change and may not be the most current set. It is the user's responsibility to verify with CDOT that this set is the most current. The information contained on the attached drawing is not valid unless this copy bears an original signature of the Professional Land Surveyor hereon named.
- 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 defect in this survey be commenced more than ten years from the date of the certification shown hereon.

SURVEYOR STATEMENT (ROW PLAN)

I, Jackson E. Messenger, 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.

PLS No. 27272



Colorado Department of Transportation



222 South 6th Street
Room 317
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Phone: 970-683-6233 FAX: 970-683-6249

Region 3

JEM

Sheet Revisions

Date	Description	Initials
mar/10	Change Sheet Title	jem
May/10	Added Found Boundary Monument	jem

Sheet Revisions

Date	Description	Initials
mm/dd/yy	XXXXXXXX	XXX

Sheet Revisions

Date	Description	Initials
mm/dd/yy	XXXXXXXX	XXX

Right of Way Plans

Monument Coordinate Tables

Project Number: SHE 0821-083

Project Location: SH82 Deer Fence Repair/Install

Project Code: 15901

Last Mod. Date: 05/05/10

Subset: 5.01 of 5.02

Sheet No.: 5.01

METHOD STATEMENT

The depicted State Highway 82 right of way is primarily positioned by establishing additional angle points between found monumented angle points. With the exceptions described below, the additional angle points were determined by rotating the plotted bearing between found points to the measured bearing between those found monumented angle points and then applying a transit rule adjustment to the plan courses (as rotated) between found monumented angle points.

ANALYSIS OF FARNSWORTH LOCATION OF RR (RFTA) ROW

The RFTA ROW location fits reasonably with the highway ROW in the east-west direction. It is consistently west of the Hwy ROW as established by using the highway right of way monumentation and ranges from 1.6 feet westerly on the north end to 0.6 feet westerly on the south end with a deviation of 3.0 feet around station 447+00 (S 0130 (10) Sec 21. The shift is about 5 feet north at 447+00 which is where the southerly line of ER-2 also being the Northerly line of ER-3 is located at the PC of a curve for the RR ROW (this determined by the call for a curve in ER-3 and a tangent on the same line in ER-2). The call in the ER descriptions are along the RFTA ROW, and the conclusion is that although the differences are larger than would have been hoped for, and since the rails were located before the were removed by Farnsworth (according to Gory Goble), the monumented RFTA ROW is in its true position, it will be accepted as the west line of the highway right of way where they are contiguous since the descriptions call to the railroad right of way in the highway deeds.

At the area around 568+50 the field located RR centerline of remaining tracks at a road crossing is about 10 feet north of the calculated RR centerline, and the north RR ROW line is about 11 feet north of the calculated location of the highway ROW using the found highway ROW monuments. A section of track was located at 575+00 that fits well with the Farnsworth RR centerline. Because the RR has seniority, the RFTA monuments are accepted as well. The RFTA ROW is intersected with the highway ROW where they converge.

RELATION OF S 0130 (10) Sec 1 to Sec 2

Although there is some ambiguity concerning the relationship of Sections 1 & 2, it was assumed that the intent was to build both section on a common centerline. The right of way was calculated with this assumption made.

UNMONUMENTED RIGHT OF WAY ANGLE POINTS

Parcels 25-A, 25-C & 1 Rev 2

Because the direction of the easterly right of way line changes where the right of way line coincides with the intersection of Parcel 25-A and Parcel 1 Rev 2 and that intersection is on the north line of Section 7 according the description of Parcel 25-A and on the west line of Lot 2, Section 7 according the description of Parcel 1 Rev 2, that angle point would necessarily be the northwest corner of Lot 2, Section 7. Because section and lot lines were not established on this survey, this corner position could not be determined.

Because the direction of the westerly right of way line changes where the right of way line coincides with the intersection of Parcel 25-C and Parcel 1 Rev 2 and that intersection is on the west line of Lot 2, Section 7 according the description of Parcel 1 Rev 2, that angle point would necessarily be on the west line of Lot 2, Section 7. Because lot lines were not established on this survey, this corner position could not be determined.

It was concluded that the intent was not to control the position of other angle points along the right of way by the position of these angle points which fall on the west line of Lot 2, Section 7

and that these other positions could be controlled by found right of way monuments in the vicinity.

Parcels 6 Rev 2 and 3 Rev

Because the direction of the easterly right of way line changes where the right of way line coincides with the intersection of the south line of Lot 15 Section 7 and the southwesterly right of way line of the Cottonwood Pass Road according the description of Parcel 6 Rev 2, that angle point would necessarily be on the lot line of Lot 15, Section 7 and the southwesterly right of way line of the Cottonwood Pass Road Right of way.

Because the course northwesterly of the preceding angle point proceeds along the southwesterly right of way line of the Cottonwood Pass Road according the description of Parcel 6 Rev 2, the next angle point northwesterly would necessarily fall on the southwesterly right of way line of the Cottonwood Pass Road.

Because neither lot lines nor the southwesterly right of way line of Cottonwood Pass Road were established on this survey, this corner position could not be determined.

It was concluded that the intent was not to control the position of other angle points along the right of way by the position of these angle points that fall on the south line of Lot 15, Section 7 and the southwesterly right of way line of the Cottonwood Pass Road and that these other positions could be controlled by found right of way monuments in the vicinity.

Because the direction of the easterly right of way line changes where the right of way line coincides with the intersection of Parcel 3 Rev and 6 Rev 2 and that intersection is on the north line of Lot 5 Section 7 according the description of Parcel 3 Rev and on the south line of Lot 15, Section 7 according the description of Parcel 6 Rev 2, that angle point would necessarily be on the lot line common to Lots 5 and 15, Section 7.

ROW
XXX

FOUND R.O.W. MONUMENT COORDINATE TABLE			
Point No.	Northing(ft)	Easting(ft)	Description
0003	601177.24	500924.23	3 1/4" BRASS TABLET IN CONC POST
1100	601287.42	501072.58	3 1/4" BRASS TABLET IN CONC POST
1101	599128.31	501959.74	3 1/4" BRASS TABLET IN CONC POST
1102	598032.29	502045.32	3 1/4" BRASS TABLET IN CONC POST
1103	599153.24	502245.74	3 1/4" BRASS TABLET IN CONC POST
1107	590888.77	504419.47	3 1/4" BRASS TABLET IN CONC POST
1109	593122.80	503263.98	3 1/4" BRASS TABLET IN CONC POST
1111	593870.52	503043.56	3 1/4" BRASS TABLET IN CONC POST
1112	596245.31	502451.23	3 1/4" BRASS TABLET IN CONC POST
1113	596223.75	502202.29	3 1/4" BRASS TABLET IN CONC POST
1117	587490.13	506727.25	3 1/4" BRASS TABLET IN CONC POST
1118	587360.49	506758.69	3 1/4" BRASS TABLET IN CONC POST
1123	586038.25	507659.05	3 1/4" BRASS TABLET IN CONC POST
1125	585972.41	507739.98	3 1/4" BRASS TABLET IN CONC POST
1127	584856.79	508561.79	3 1/4" BRASS TABLET IN CONC POST
1128	585211.55	508276.87	3 1/4" BRASS TABLET IN CONC POST
1136	589372.75	505426.17	3 1/4" BRASS TABLET IN CONC POST
1221	581218.52	512206.69	3 1/4" BRASS TABLET IN CONC POST
2135	600203.47	501900.34	3 1/4" BRASS TABLET IN CONC POST
ROW1	590725.62	504179.86	3 1/4" BRASS TABLET IN CONC POST

ROW
XXX

FOUND RFTA MONUMENT COORDINATE TABLE			
Point No.	Northing(ft)	Easting(ft)	Description
101	581877.96	510385.11	3 1/4" Aluminum RFTA ROW PLS 16401
110	581988.76	510037.83	3 1/4" Aluminum RFTA ROW PLS 16401
111B	582115.46	509824.12	3 1/4" Aluminum RFTA ROW PLS 16401
1034	596643.50	502071.15	3 1/4" Aluminum RFTA ROW PLS 16401
1035	596147.09	502189.82	3 1/4" Aluminum RFTA ROW PLS 16401
1036	595096.67	502345.47	3 1/4" Aluminum RFTA ROW PLS 16401
1037	594046.16	502501.08	3 1/4" Aluminum RFTA ROW PLS 16401
1038	593506.95	502701.91	3 1/4" Aluminum RFTA ROW PLS 16401
1039	593165.59	502918.89	3 1/4" Aluminum RFTA ROW PLS 16401
1040	593149.56	502893.67	3 1/4" Aluminum RFTA ROW PLS 16401
1041	592419.44	503225.60	3 1/4" Aluminum RFTA ROW PLS 16401
1042	592085.72	503324.20	3 1/4" Aluminum RFTA ROW PLS 16401
1043	592094.14	503352.93	3 1/4" Aluminum RFTA ROW PLS 16401
10432	592092.66	503353.40	3 1/4" Aluminum RFTA ROW PLS 16401
1044	591789.79	503496.25	3 1/4" Aluminum RFTA ROW PLS 16401
1045	591550.51	503657.22	3 1/4" Aluminum RFTA ROW PLS 16401
1046	591449.49	503689.98	3 1/4" Aluminum RFTA ROW PLS 16401
1047	590774.70	504145.60	3 1/4" Aluminum RFTA ROW PLS 16401
1048	590185.35	504557.14	3 1/4" Aluminum RFTA ROW PLS 16401
1049	587719.71	505208.90	3 1/4" Aluminum RFTA ROW PLS 16401
1050	587736.48	506233.76	Washer Set In Asphalt PLS 16401
1051	586968.12	506716.50	3 1/4" Aluminum RFTA ROW PLS 16401
1052	586984.85	506741.28	3 1/4" Aluminum RFTA ROW PLS 16401
1053	585973.63	507388.09	3 1/4" Aluminum RFTA ROW PLS 16401
1054	585979.94	507397.25	3 1/4" Aluminum RFTA ROW PLS 16401
1055	585110.49	508007.36	3 1/4" Aluminum RFTA ROW PLS 16401
1056	584281.75	508566.87	3 1/4" Aluminum RFTA ROW PLS 16401
1057	584285.69	508567.10	3 1/4" Aluminum RFTA ROW PLS 16401
1058	584235.65	508803.46	3 1/4" Alum RFTA PLS 16401 - Destroyed
1059	583660.60	509000.10	3 1/4" Aluminum RFTA ROW PLS 16401
1060	583661.24	509078.93	3 1/4" Aluminum RFTA ROW PLS 16401
1202b	589350.01	505107.89	3 1/4" Aluminum RFTA ROW PLS 16401
1203b	588534.55	505658.72	3 1/4" Aluminum RFTA ROW PLS 16401

PP
XXX

FOUND BOUNDARY MONUMENT COORDINATE TABLE			
Point No.	Northing (ft)	Easting (ft)	Description
103a	600469.79	501729.16	#5 REBAR & CAP HCE 19598
132A	598551.98	502252.57	#5 REBAR & CAP S&W INC 22580
174A	583216.69	509280.30	#5 REBAR & CAP R&W PLS 13933
435	598189.85	502305.61	3 1/4" Alum BLM 1987 T7S R89W LOT 6 12 9 15
436	598049.44	502712.17	#5 REBAR AND CAP SSC PLS 31944
536	598176.75	502690.72	REBAR NO CAP
1034B	598647.09	502071.49	#5 REBAR & CAP SGW LS 20133
1035C	596149.82	502190.44	#5 REBAR & CAP SGW LS 20133
1035D	596426.96	502135.48	#5 REBAR & CAP SGW LS 20133
1038B	593496.87	502707.99	#5 REBAR & CAP S&W INC 22580
1039B	593158.09	502923.34	#5 REBAR & CAP S&W INC 22580
1110	593583.91	503093.79	#5 REBAR & CAP S&W INC 22580
1138	589406.28	505426.74	#5 REBAR & CAP HCE 19598
2107A	599459.83	502181.23	#5 REBAR & CAP S&W INC 22580
2147A	594987.32	502631.38	#5 REBAR & CAP PLS 22580 Steve Pace
2148A	594806.84	502730.67	#5 REBAR & CAP PLS 28643
3131A	598752.37	502262.17	#5 REBAR & CAP S&W INC 22580

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

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

Right of Way Plans			
Monumentation Sheet			
Project Number: SHE 0821-083			
Project Location: SH82 Deer Fence Repair/Install			
Project Code: 15901	Last Mod. Date: 12/23/09	Subset: 5.02 of 5.02	Sheet No: 5.02

TABULATION OF R.O.W. MONUMENTS SET By HCE			
Point No.	Northing(ft)	Easting(ft)	Description
114	599868.73	501811.16	CDOT Type 1
115	599772.39	501828.28	CDOT Type 1
117	599438.23	501917.24	CDOT Type 1
119	598431.10	502020.55	CDOT Type 1
120	598230.42	502018.00	CDOT Type 1
153	597300.71	502108.79	CDOT Type 1
124	596570.57	502084.44	SET WC
123	596569.14	502172.26	CDOT Type 1
126	596426.72	502134.32	CDOT Type 1
127	596425.79	502184.76	CDOT Type 1
129	595939.35	502220.60	CDOT Type 1
212	593036.99	503341.71	CDOT Type 1
232	590061.63	504981.47	CDOT Type 1
230	588416.44	506076.71	CDOT Type 1
229	586699.37	507208.87	CDOT Type 1
226	585562.53	508018.07	CDOT Type 1
171	583521.11	509128.82	SET WC
173	583312.55	509243.53	SET WC
26020	596570.45	502100.45	CDOT Type 1 WC Pnt 372 - 6'
26021	583512.26	509116.71	CDOT Type 1 WC Pnt 372 - 15'
26022	583308.18	509232.33	CDOT Type 1 WC Pnt 372 - 12'
26028	584235.66	508603.47	CDOT Type 1 Reset Pnt # 1058

TABULATION OF R.O.W. MONUMENTS SET By CDOT			
Point No.	Northing(ft)	Easting(ft)	Description
103	600464.82	501730.87	CDOT Type 1
111	600334.43	501531.35	CDOT Type 1
112	600090.93	501696.68	CDOT Type 1
132	598550.61	502250.15	CDOT Type 1
133	598052.60	502293.59	CDOT Type 1
134	597849.88	502271.12	CDOT Type 1
135	596614.72	502378.86	CDOT Type 1
136	596592.87	502415.89	CDOT Type 1
137	596458.41	502427.62	Set WC
137	596458.41	502427.62	Set WC
174	583215.94	509281.26	CDOT Type 1
181	582914.15	509441.76	CDOT Type 1
197	581900.49	510325.99	CDOT Type 1
212	593036.99	503341.71	CDOT Type 1
1372	596517.01	502422.54	CDOT Type 1 WC Pnt 137 - 58.82'

TABULATION OF CALCULATED R.O.W. POINTS			
Point No.	Northing(ft)	Easting(ft)	Description
102	600830.74	501408.40	NW Cor Lot 2 Sec 7 - was not established
216	600526.51	501403.26	Pnt on lot line which was not established
138	596412.19	502450.55	Pnt on Cottonwood Pass Rd ROW - was not established
139	596359.28	502528.35	Pnt on lot line which was not established
140	596360.85	502441.15	Pnt on lot line which was not established
178	582914.16	509441.87	Pnt on ROW across BLM not set pre BLM agreement
191	582030.04	510055.65	From 36' W.C. point 2110
214	592429.60	503607.35	Pnt on ROW across BLM not set pre BLM agreement
215	592042.37	503731.77	Pnt on ROW across BLM not set pre BLM agreement
11054	585990.72	507412.89	From 19' W.C. point 1054
11059	583659.81	509026.09	From 26' W.C. point 1059

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 defect in this survey be commenced more than ten years from the date of the certification shown hereon.

QUANTITY OF MONUMENTS SET

CAP TYPE	MONUMENT TYPE									
	1	1A	2	2A	3	3A	4	5	5(S)	6
REFERENCE										
ROW	37									
CONTROL										
ALIQUOT CORNER										
PERMANENT EASEMENT										
PROJECT POINTS										
WITNESS POST (REQUIRED)										

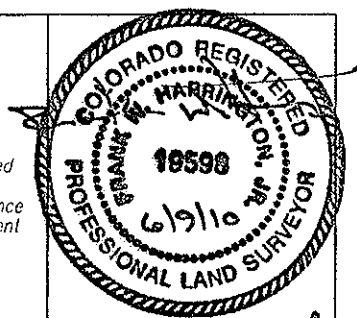
General Notes:

- All centerline and offset stationing may not represent the centerline as constructed in the field.
- Refer to the M-629-1 Survey Monuments of the Standard Plans dated July, 2006 found in The Colorado Department of Transportation, M & S Standards for survey monument descriptions.
- This plan set is subject to change and may not be the most current set. It is the user's responsibility to verify with CDOT that this set is the most current. The information contained on the attached drawing is not valid unless this copy bears an original signature of the Professional Land Surveyor hereon named.

SURVEYOR STATEMENT (R.O.W. MONUMENTS By OTHERS)

I, Frank W. Harrington, 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 and tabulated R.O.W. MONUMENTS SET SET By OTHERS 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.

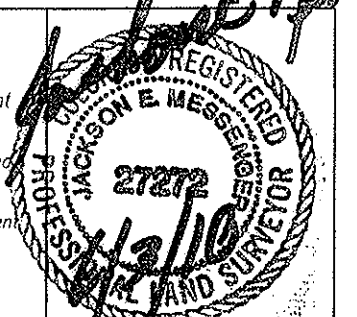
PLS No. 19598



SURVEYOR STATEMENT (R.O.W. MONUMENTS By CDOT)

I, Jackson E. Messenger, 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 and tabulated R.O.W. MONUMENTS SET By CDOT 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. 27272



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

Project Control Diagram			
Tables - Plan Sheet			
Project Number: SHE 0821-083			
Project Location: SH82 Deer Fence Repair/Install			
Project Code:	Last Mod. Date	Subset	Sheet No.
15901	11/06/09	3.01 of 3.01	3.01

CHARN GEODETIC COORDINATE SUMMARY TABLE								
Point No.	Geodetic Coordinates NAD-83(XX) (CHARN)		Elip Height (NAVD88) (m)	Ortho Height (f)	Grid Scale Factor	NAD 83(XX) Zone XXXX		Description
	Latitude(N)	Longitude(W)				SP Northing(m)	SP Easting(m)	
0001	39^29'19.41784"N	107^17'54.99288"W	1802.400	5961.72	1.000294207	1607922.660	2492412.370	Q158(HARN POINT)
0002	39^24'41.76265"N	107^11'00.22626"W	1876.610	6205.3	1.000286014	1579212.220	2524402.383	WEISHAAR(HARN POINT)

GEODETIC COORDINATE TABLE								
Point No.	Geodetic Coordinates NAD-83(XX) (CHARN)		Ellip Height (NAVD88) (m)	Ortho Height (m)	Grid Scale Factor	NAD 83(XX) Zone XXXX		Description
	Latitude(N)	Longitude(W)				SP Northing(m)	SP Easting(m)	
0003	39°28'14.36793"N	107°16'04.74137"W	1819.618	6018.3	1.000292125	1601172.680	2500926.028	6.85R(ROW MRKR)
0004	39°26'58.96561"N	107°15'40.13579"W	1830.934	6055.65	1.000289836	1593507.684	2502707.280	NG 17(RFTA CONTROL)
0005	39°26'01.21303"N	107°14'52.97056"W	1840.496	6087.11	1.000288173	1587594.133	2506293.831	NG 4(RFTA CONTROL)
0006	39°25'09.13766"N	107°14'02.75245"W	1858.757	6147.08	1.000286741	1582250.823	2510132.577	CP 11.0(CDOT CTL MONUMENT)

PROJECT COORDINATE TABLE				
Point No.	Project Coordinates		Elev(ft) (NAVD88)	Description
	Northing(ft)	Easting(ft)		
0003	601177.24	500924.23	6018.30	6.85R(ROW MRKR)
0004	593509.67	502706.08	6055.65	NG 17(RFTA CONTROL)
0005	587594.13	506293.83	6087.11	NG 4(RFTA CONTROL)
0006	582249.03	510133.87	6147.08	CP 11.0(CDOT CONTROL MONUMENT)

Note: To get from Project Coordinates to State Plane Coordinates; Add the false reduction to the Northing or Easting project coordinates, then subtract the seed point North or East coordinates, then divide the difference by the ground scale factor, then add that number back to the seed point North or East coordinates to get the state Plane Coordinates

Example of Project Coordinates to State Plane Coordinates on point 0003 Northing
 $1,000,000 + 601,177.24 = 1,601,177.24 - 1,587,594.133 = 13,583.107 / 1.0003354671 = 13,578.552 + 1,587,594.133 = 1,601,172.68$

Example of Project Coordinates to State Plane Coordinates on point 0003 Easting
 $2,000,000 + 500,924.23 = 2,500,924.23 - 2,506,293.831 = -5,369.601 / 1.0003354671 = -5,367.800 + 2,506,293.831 = 2,500,926.031$

Coordinate System: US State Plane 1983(at ground) Ground Scale Factor: 1.000335467
Coordinate Zone: Colorado Central 0502 False North Offset: 1000000.00ft
Coordinate Datum: NAD 1983 (1992) False East Offset: 2000000.00ft
Geoid: G03US Seed Point Northing: 1587594.133
Project Latitude: 39°26'01.21303"N Seed Point Easting: 2506293.831
Project Longitude: 107°14'52.97056"W Coordinates Units: feet
Project Height: 1840.496 Elevation Units: feet

Basis of Bearings: Bearings used in the calculations of coordinates are based on a grid bearing of N25°56'44"W from CM-MP 11.0, a CDOT Type II Control Monument to CM-MP 6.85, a CDH R.O.W. Marker on a conc. post with a 3 1/4" Brass Disk. Both are marked appropriately for their milepost location and control position. The survey data was obtained from a Global Positioning System (GPS) survey base on the Colorado High Accuracy Reference Network (CHARN).

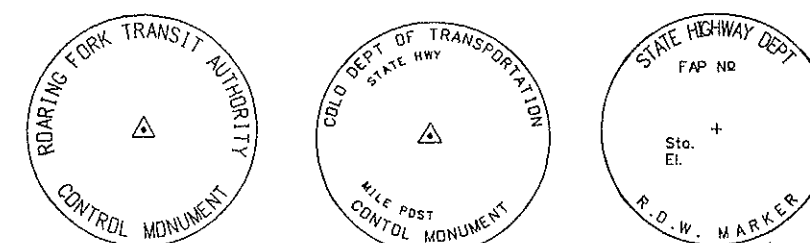
Elevations were not established on this Project.

COORDINATE DATUM: Project coordinates are modified Colorado State Plane Central Zone NAD '83/(1992) coordinates.

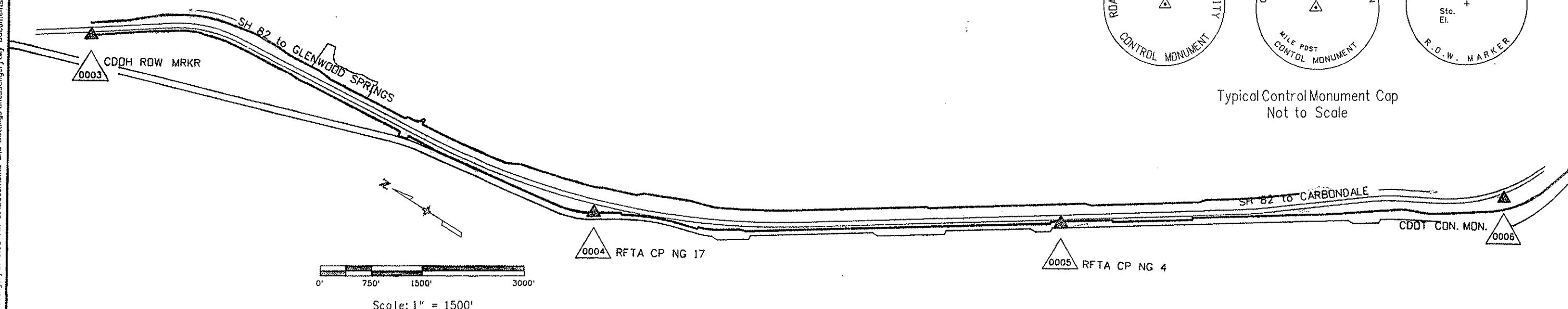
Note: To get from Project Coordinates to State Plane Coordinates; Add the false reduction to the Northing or Easting project coordinates, then subtract from the seed point North or East coordinates, then divide the difference by the ground scale factor, then add that number back to the seed point North or East coordinates.

The CHARN is based on the NAD '83(1992) datum.

CM-MP - Control Point Monuments set by CDOT. They are CDOT Type 2 monuments, a 3 1/4" dia. aluminum control monument cap (as shown) on a 3' x 3/4" dia. aluminum security rod on a 3' x 3/4" dia. smooth aluminum rod.



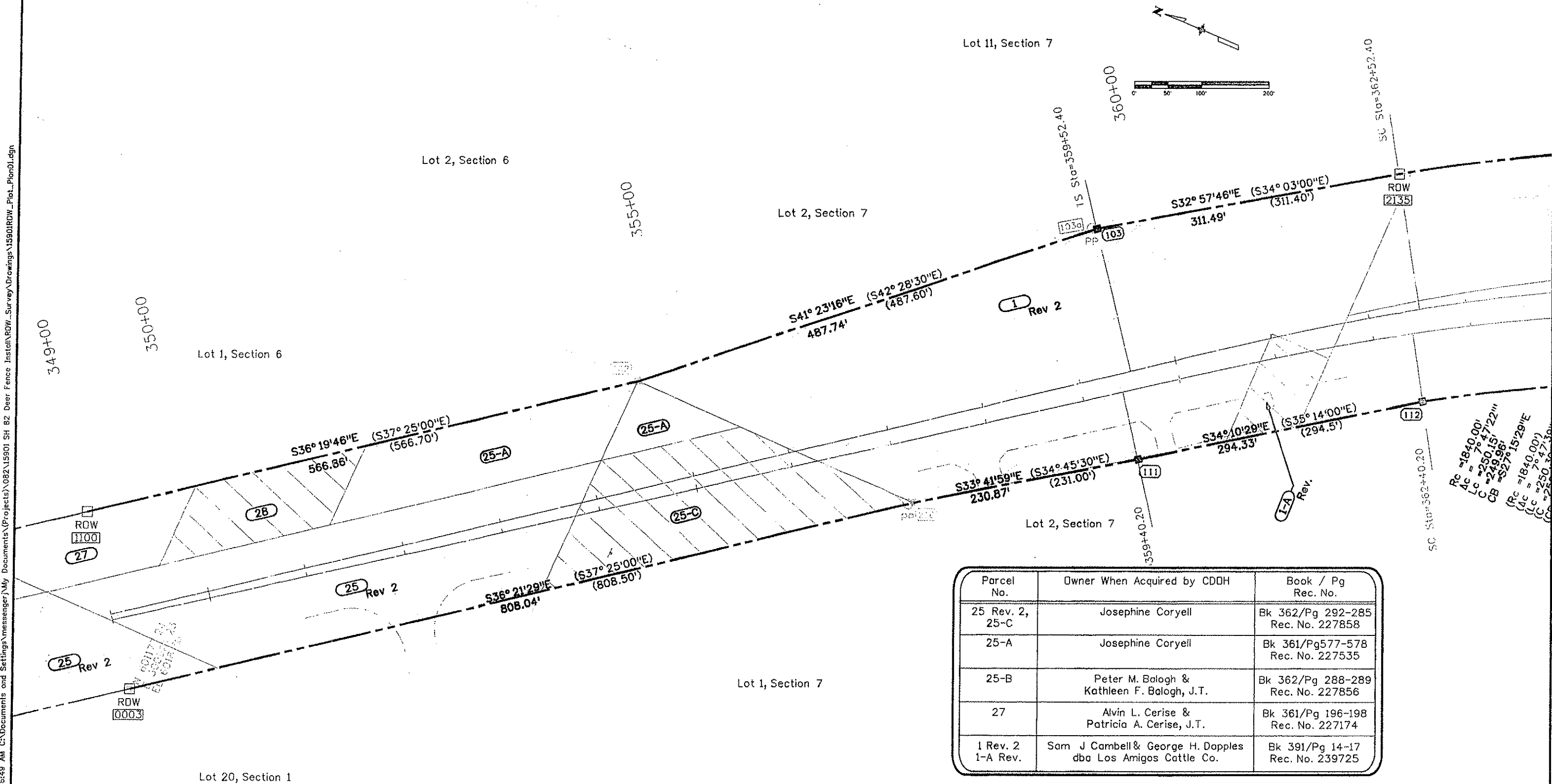
Typical Control Monument Cap
Not to Scale



Sheet Revisions			Sheet Revisions			Sheet Revisions		
Date	Description	Initials	Date	Description	Initials	Date	Description	Initials
05/10	Added pnt 103a	jem		XXXXXXXX	XXX		XXXXXXXX	XXX

Right of Way Plans			
Plan Sheet			
Project Number: SHE 0821-083			
Project Location: SH82 Deer Fence Repair/Install			
Project Location:			
Project Code: 15901	Last Mod. Date: 05/06/10	Subset Sheets: 7.01 of 7.17	Sheet No.: 7.01

Township 7 South, Range 88 & 89 West, 6th P.M.



Parcel No.	Owner When Acquired by CDDH	Book / Pg Rec. No.
25 Rev. 2, 25-C	Josephine Coryell	Bk 362/Pg 292-285 Rec. No. 227858
25-A	Josephine Coryell	Bk 361/Pg 577-578 Rec. No. 227535
25-B	Peter M. Balogh & Kathleen F. Balogh, J.T.	Bk 362/Pg 288-289 Rec. No. 227856
27	Alvin L. Cerise & Patricia A. Cerise, J.T.	Bk 361/Pg 196-198 Rec. No. 227174
1 Rev. 2 1-A Rev.	Sam J. Campbell & George H. Dopples dba Los Amigos Cattle Co.	Bk 391/Pg 14-17 Rec. No. 239725

RIGHT OF WAY ACQUIRED ON CDDH PROJECTS: S 013C (8) & S013D (10) Sec. 1

Colorado Department of Transportation



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Region 3

JEM

Sheet Revisions

Date	Description	Initials
05/10	Added Pnt 107A & 131A	JEM

Sheet Revisions

Date	Description	Initials
mm/yy	XXXXXXXX	XXX

Sheet Revisions

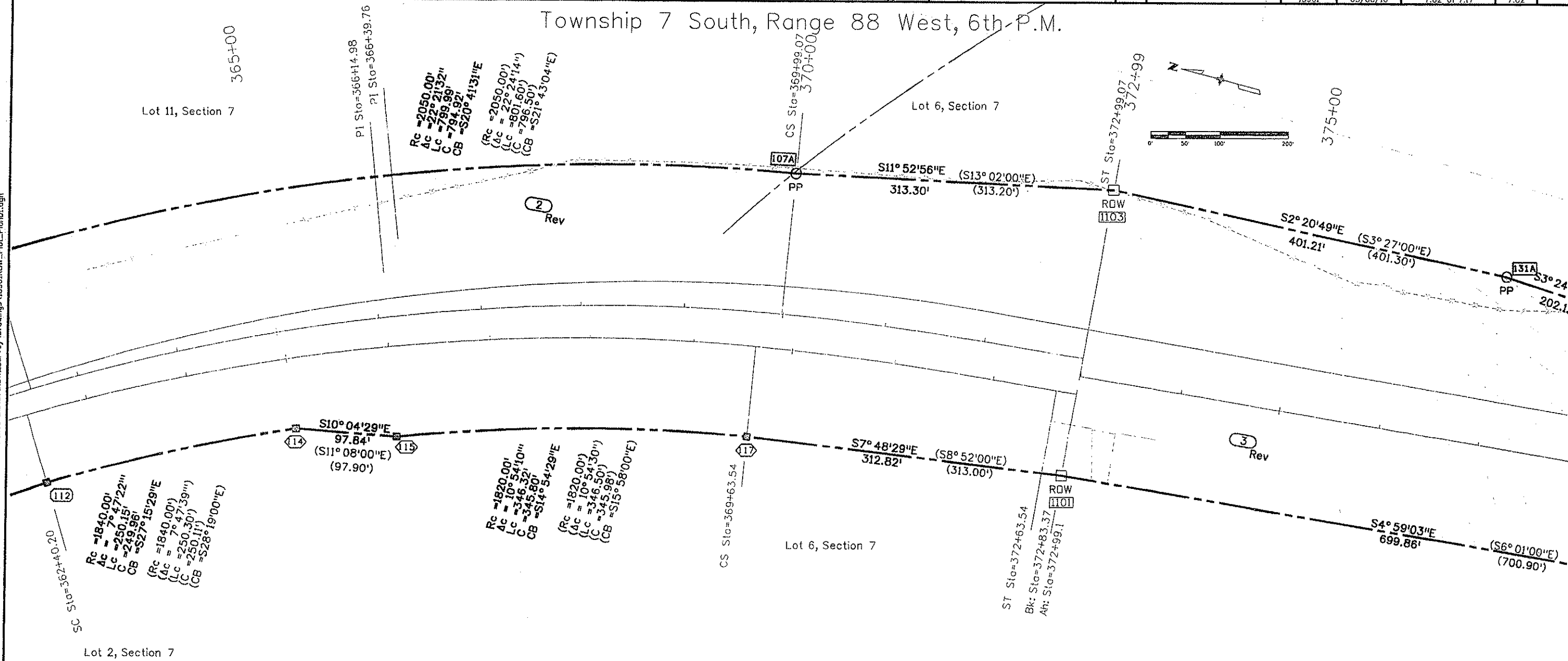
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Right of Way Plans

Plan Sheet

Project Number: SHE 0821-083			
Project Location: SH82 Deer Fence Repair/Install			
Project Location:			
Project Code:	Last Mod. Date	Subset Sheets	Sheet No.
15901	05/06/10	7.02 of 7.17	7.02

Township 7 South, Range 88 West, 6th-P.M.



Parcel No.	Owner When Acquired by CDDH	Book / Pg Rec. No.
2 Rev.	Garfield County	Bk 381/Pg 51 Rec. No. 236682
3 Rev.	Neil S. Mincer & Erven T. Larson	Bk 382/Pg 317 Rec. No. 237215

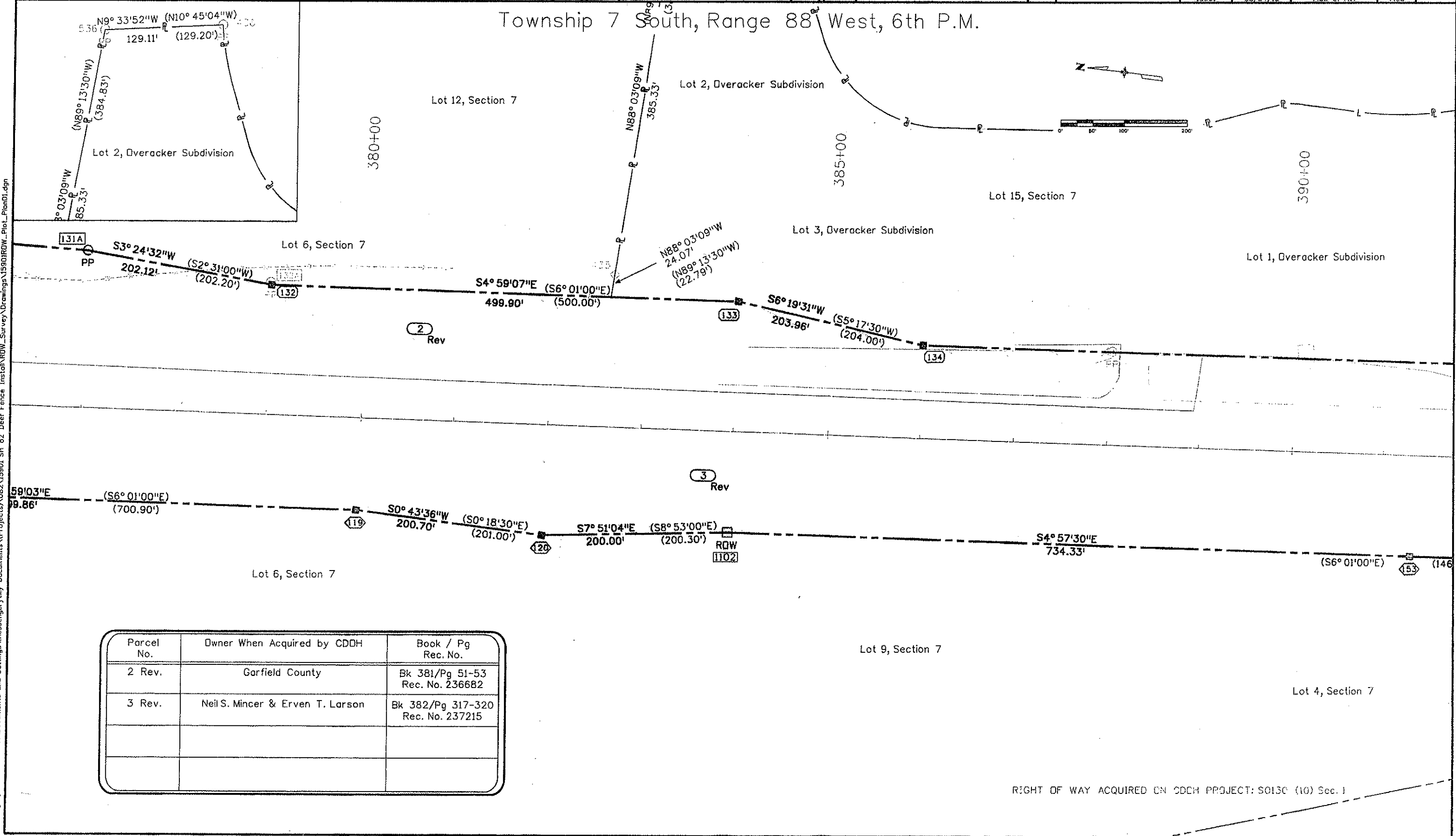
RIGHT OF WAY ACQUIRED ON CDDH PROJECT: S0130 (10) Sec. 1

Sheet Revisions		
Date	Description	Initials
Mar/10	Added Overaker Sub	jem

Sheet Revisions		
Date	Description	Initials
mm/yy	XXXXXXXX	XXX

Sheet Revisions		
Date	Description	Initials
mm/yy	XXXXXXXX	XXX

Right of Way Plans			
Plan Sheet			
Project Number: SHE 0821-083			
Project Location: SH82 Deer Fence Repair/Install			
Project Location:			
Project Code: 15901	Last Mod. Date: 03/04/10	Subset Sheets: 7.03 of 7.17	Sheet No.: 7.03



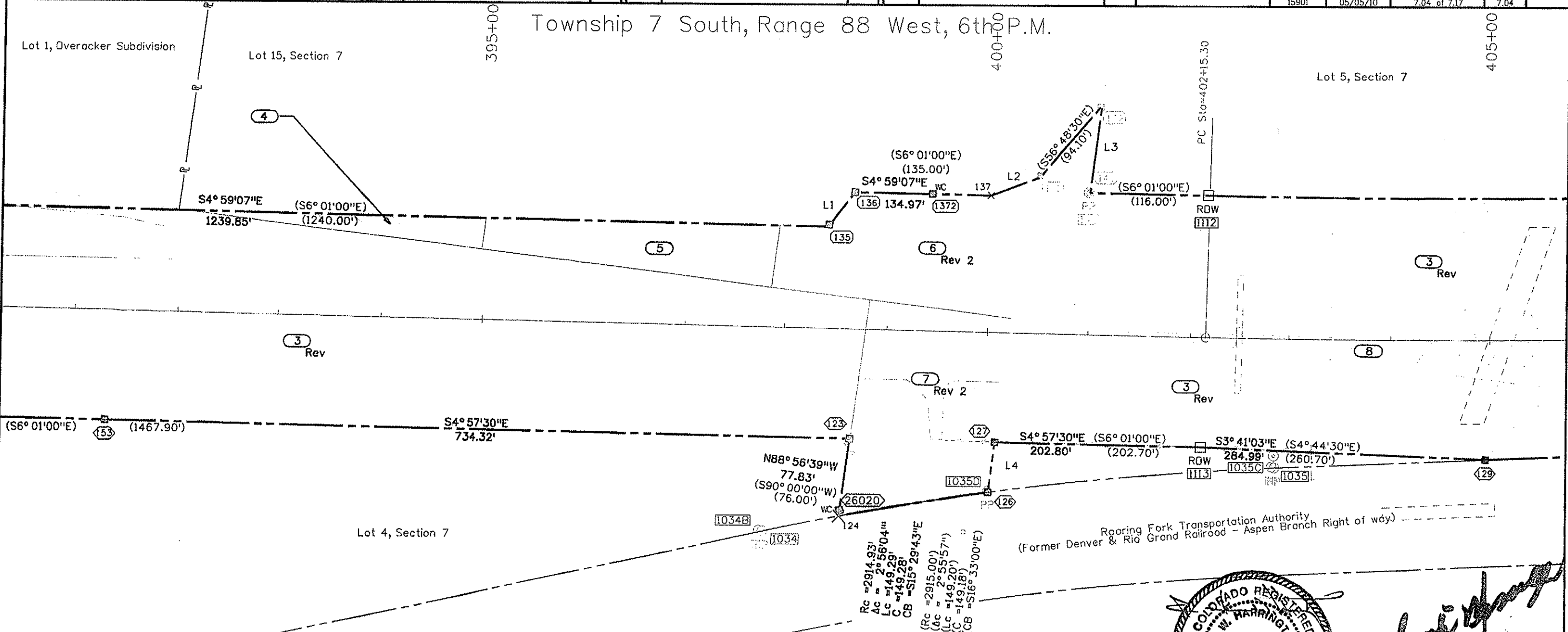
Date	Description	Initials
Mar/10	Added Overacker Sub	Jem
May/10	Added WC 26020 & 1372	JEM

Date	Description	Initials
mm/yy	XXXXXXXX	XXX

Date	Description	Initials
mm/yy	XXXXXXXX	XXX

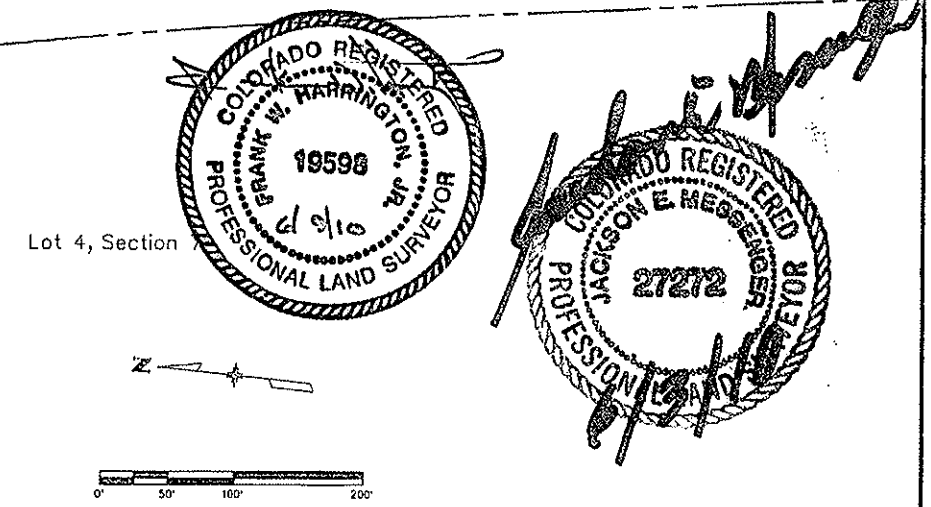
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Plan Sheet			
Project Number: SHE 0821-083			
Project Location: SH82 Deer Fence Repair/Install			
Project Location:			
Project Code:	Last Mod. Date	Subset Sheets	Sheet No.
15901	05/05/10	7.04 of 7.17	7.04

Township 7 South, Range 88 West, 6th P.M.



Parcel No.	Owner When Acquired by CDOT	Book / Pg Rec. No.
3 Rev.	Neil S. Mincer & Erven T. Larson	Bk 382/Pg 317-320 Rec. No. 237215
4	Theresa A. Trout & Frances N. Westhoff	Bk 387/Pg 253-254 Rec. No. 238789
5	Glen A. Haff & Rose Zella Haff	Bk 387/Pg 249-250 Rec. No. 238787
6 Rev. 2	Joseph W. Shelley	Bk 381/Pg 54-55 Rec. No. 236683
7 Rev. 2	Janet C. Habberley	Bk 399/Pg 441-443 Rec. No. 242759
8	Garfield County	Bk 381/Pg 51-53 Rec. No. 236682

Line	Bearing	Dist.	Record
L1	S59° 27' 11\"E	43.00'	(S60° 29' 00\"E) (43.00')
L2			(S27° 25' 00\"E) (51.60')
L3			(S90° 00' 00\"W) (87.20')
L4	S88° 56' 43\"E	50.44'	(S90° 00' 00\"E) (48.60')



RIGHT OF WAY ACQUIRED ON CDOT PROJECT: S0130 (10) Sec. 1

Colorado Department of Transportation



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Region 3

JEM

Sheet Revisions

Date mm/yy	Description	Initials
	XXXXXXXX	XXX

Sheet Revisions

Date mm/yy	Description	Initials
	XXXXXXXX	XXX

Sheet Revisions

Date mm/yy	Description	Initials
	XXXXXXXX	XXX

Right of Way Plans

Plan Sheet

Project Number: SHE 0821-083			
Project Location: SH82 Deer Fence Repair/Install			
Project Location:			
Project Code: 15901	Last Mod. Date: 11/06/09	Subset Sheets: 7.05 of 7.17	Sheet No.: 7.05

Township 7 South, Range 88 West, 6th P.M.

405+00

Lot 5, Section 7

410+00

Rc = 11320.00'
Ac = 6° 26' 08"
Lc = 1271.49'
C = 1270.82'
CB = S8° 08' 59"E
(Rc = 11320.00')
(Ac = 6° 25' 41")
(Lc = 1270.00')
(C = 1269.33')
(CB = S9° 14' 00"E)

Lot 1, Section 18

415+00

Lot 7, Section 18

420+00

3 Rev

3 Rev

8

S8° 25' 43"E
851.90'

ROW
1036

(S9° 30' 00"E) (1943.40')

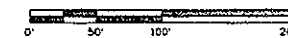
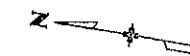
S8° 25' 33"E
1061.97'

Lot 4, Section 7

Lot 7, Section 18

Lot 2, Section 18

Parcel No.	Owner When Acquired by CDDH	Book / Pg Rec. No.
3 Rev.	Neil S. Mincer & Erven T. Larson	Bk 382/Pg 317-320 Rec. No. 237215
8	Garfield County	Bk 381/Pg 51-53 Rec. No. 236682



RIGHT OF WAY ACQUIRED ON CDDH PROJECT: S0130 (10) Sec. 1

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

Right of Way Plans			
Plan Sheet			
Project Number: SHE 0821-083			
Project Location: SH82 Deer Fence Repair/Install			
Project Location:			
Project Code:	Last Mod. Date:	Subset Sheets:	Sheet No.:
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Township 7 South, Range 88 West, 6th P.M.

Lot 7, Section 18

Lot 7, Section 18

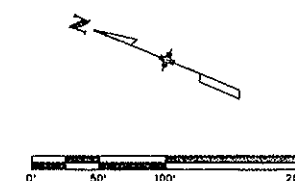
Parcel No.	Owner When Acquired by CDDH	Book / Pg Rec. No.
3 Rev.	Neil S. Mincer & Erven T. Larson	Bk 382/Pg 317-320 Rec. No. 237215

RIGHT OF WAY ACQUIRED ON CDDH PROJECT: S0130 (10) Sec. 1

Right of Way Plans			
Plan Sheet			
Project Number: SHE 0821-0B3			
Project Location: SH82 Deer Fence Repair/Install			
Project Location:			
Project Code:	Last Mod. Date:	Subset Sheets	Sheet No.
16001	11/06/00	2 of 717	7 of 7

Parcel No.	Owner When Acquired by CDDH	Book / Pg Rec. No.
3 Rev.	Neil S. Mincer & Erven T. Larson	Bk 382/Pg 317-320 Rec. No. 237215
100	Union Oil Company of California, A California Corp.	Bk 408/Pg 91-95 Rec. No. 245639
101	Richard Burry & Viola E. Burry	Bk 411/Pg 429-436 Rec. No. 246859
ER-2 Rev. ER-3	The Denver And Rio Grande Western Railroad Company	Bk 399/Pg 6-17 Rec. No. 242493

Lot 12, Section 18



RIGHT OF WAY ACQUIRED ON CDDH PROJECTS: S0130 (10) Sec. 1 & S0130 (10) Sec. 2

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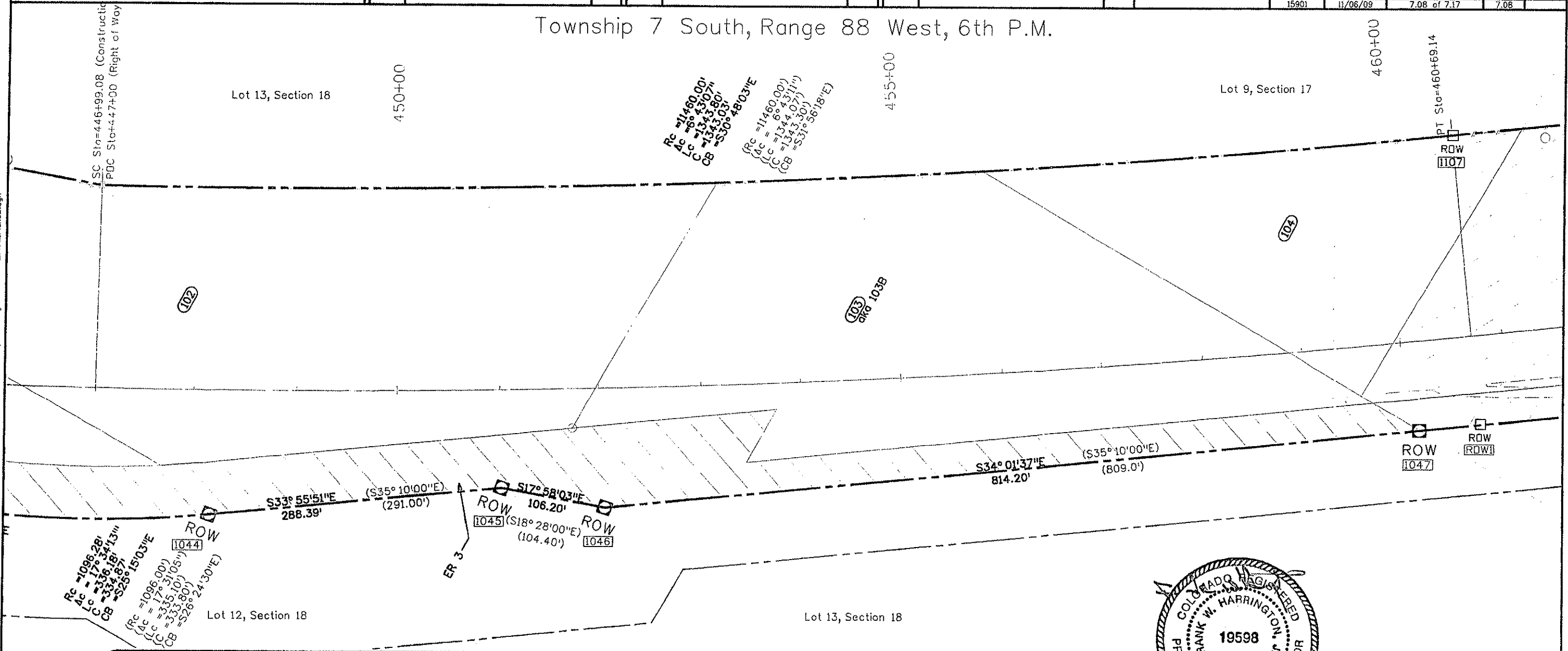
Region 3

JEM

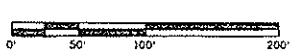
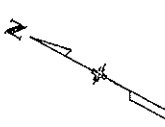
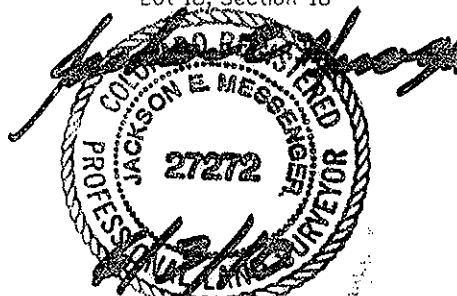
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Right of Way Plans			
Plan Sheet			
Project Number: SHE 0821-083			
Project Location: SH82 Deer Fence Repair/Install			
Project Location:			
Project Code:	Last Mod. Date:	Subset Sheets:	Sheet No.:
15901	11/06/09	7.08 of 7.17	7.08

Township 7 South, Range 88 West, 6th P.M.



Parcel No.	Owner When Acquired by CDDH	Book / Pg Rec. No.
102, 104	US Bureau of Land Management C-2124	Bk 387/Pg 239-248 Rec. No. 238786
103	Richard Burry and Viola E. Burry	Bk ???/Pg ?? Rec. No. ?????
ER-3, ER-4	The Denver And Rio Grande Western Railroad Company	Bk 399/Pg 6-17 Rec. No. 242493



RIGHT OF WAY ACQUIRED ON CDDH PROJECT: SC130 (10) Sec. 2

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Colorado Department of Transportation



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Region 3

JEM

Sheet Revisions

Date	Description	Initials
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Sheet Revisions

Date	Description	Initials
mm/yy	XXXXXXXX	XXX

Sheet Revisions

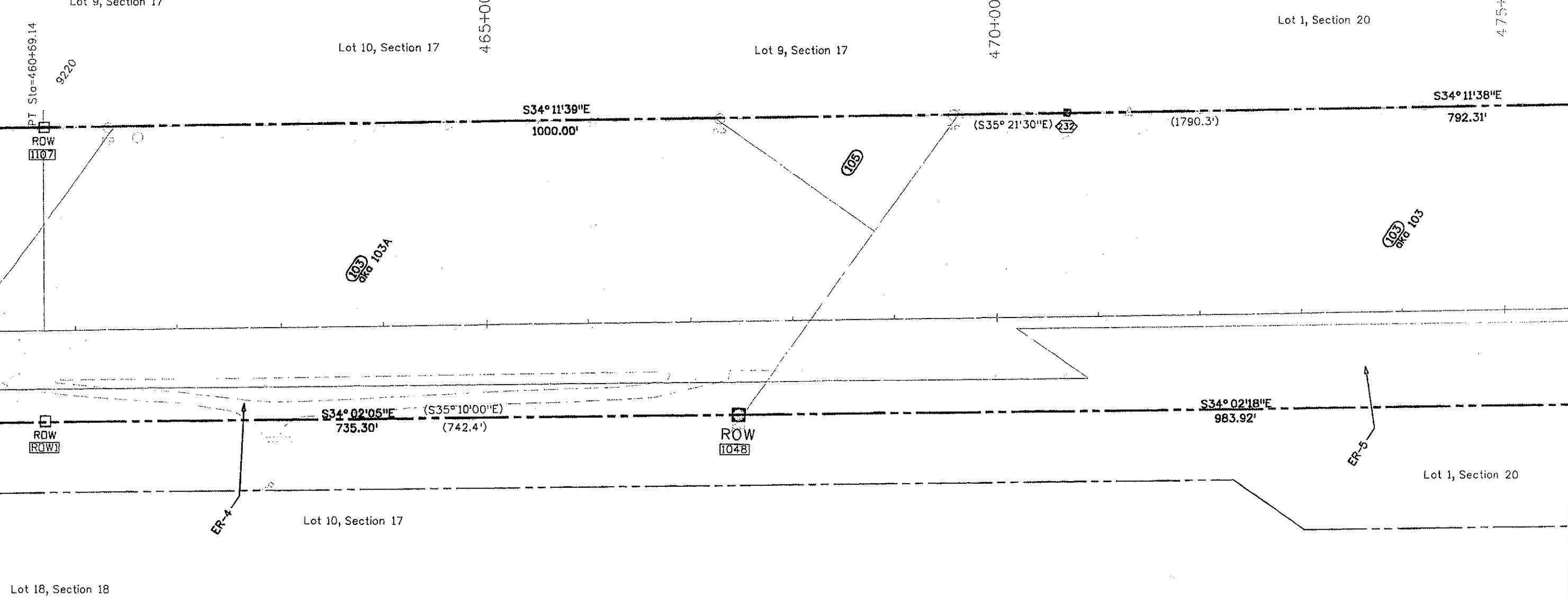
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Right of Way Plans

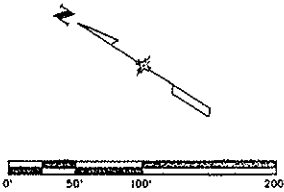
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Project Number: SHE 0821-083			
Project Location: SH82 Deer Fence Repair/Install			
Project Location:			
Project Code: 15901	Last Mod. Date: 11/06/09	Subset Sheets: 7.09 of 7.17	Sheet No.: 7.09

Township 7 South, Range 88 West, 6th P.M.



Parcel No.	Owner When Acquired by CDDH	Book / Pg Rec. No.
103	Richard Burry and Viola E. Burry	Bk 411/Pg 429-436 Rec. No. 246859
105	US Bureau of Land Management	Bk 387/Pg 239-248 Rec. No. 238786
ER-4, ER-5	The Denver And Rio Grande Western Railroad Company	Bk 399/Pg 6-17 Rec. No. 242493

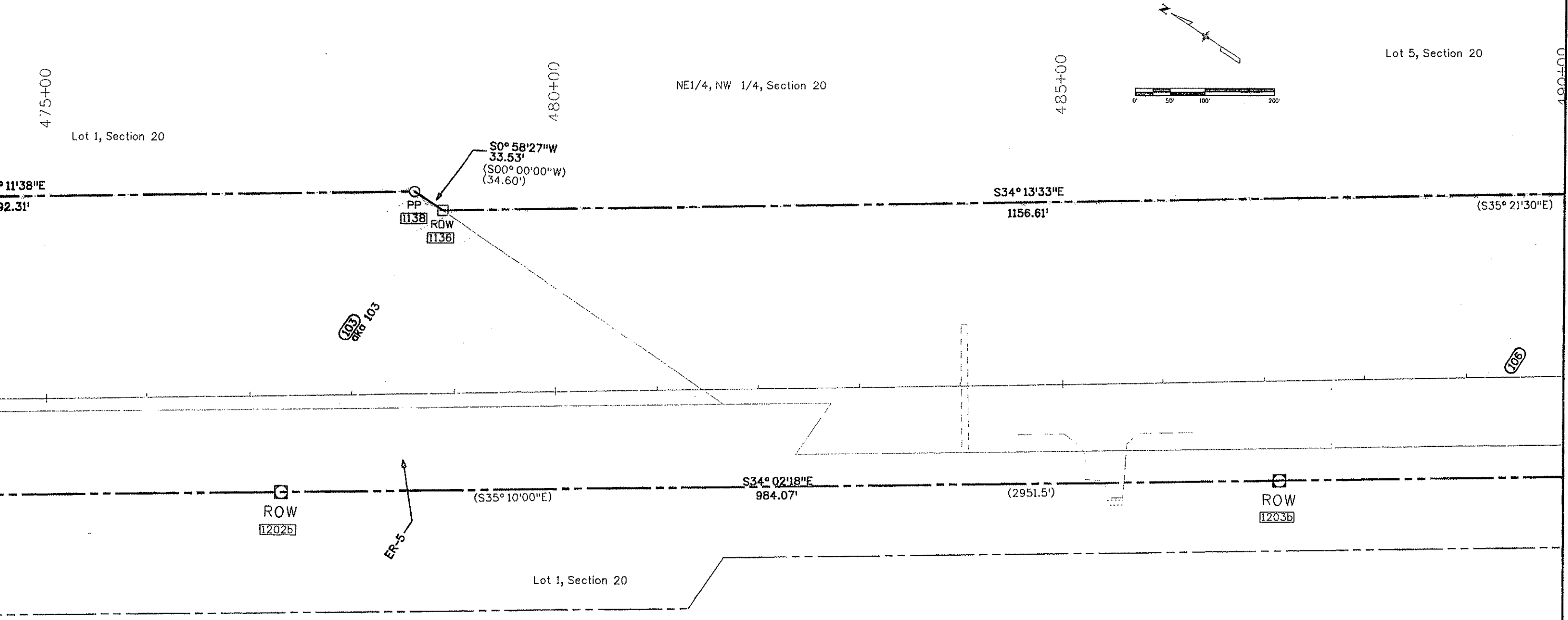


RIGHT OF WAY ACQUIRED ON CDDH PROJECT: S0130 (10' Sec. 1

Sheet Revisions			Sheet Revisions			Sheet Revisions		
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mm/yy	XXXXXXXX	XXX	mm/yy	XXXXXXXX	XXX	mm/yy	XXXXXXXX	XXX

Right of Way Plans			
Plan Sheet			
Project Number: SHE 0821-083			
Project Location: SH82 Deer Fence Repair/Install			
Project Location:			
Project Code: 15901	Last Mod. Date: 11/06/09	Subset Sheets: 7.10 of 7.17	Sheet No.: 7.10

Township 7 South, Range 88 West, 6th P.M.



Parcel No.	Owner When Acquired by CDDH	Book / Pg Rec. No.
103	Richard Burry and Viola E. Burry	Bk 411/Pg 429-436 Rec. No. 246859
106	Mory Lu F. Seeburg & J. P. Seeburg II	Bk 404/Pg 67-72 Rec. No. 244110
ER-5	The Denver And Rio Grande Western Railroad Company	Bk 399/Pg 6-17 Rec. No. 242493

RIGHT OF WAY ACQUIRED ON CDDH PROJECT: S0130 (10) Sec. 2

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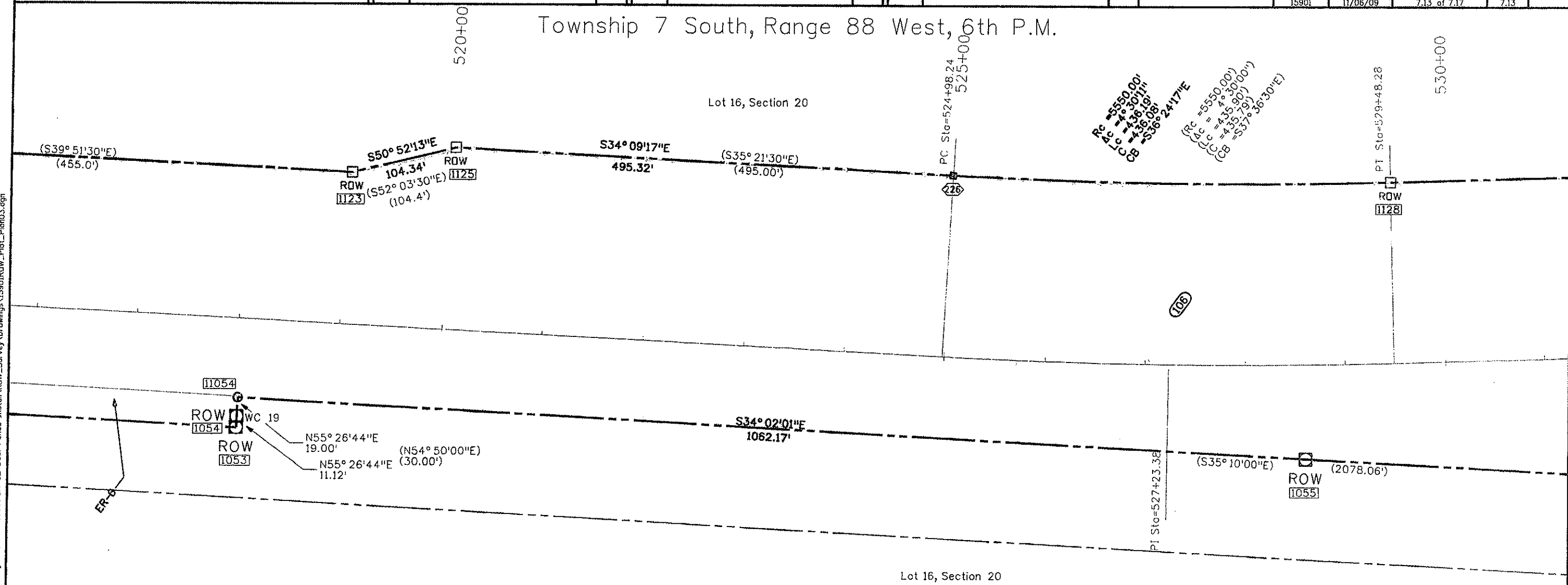
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Date mm/yy	Description XXXXXXXX	Initials XXX

Right of Way Plans			
Plan Sheet			
Project Number: SHE 0821-083			
Project Location: SH82 Deer Fence Repair/Install			
Project Location:			
Project Code: 15901	Last Mod. Date: 11/06/09	Subset Sheets: 7.13 of 7.17	Sheet No.: 7.13

Township 7 South, Range 88 West, 6th P.M.

Lot 16, Section 20



Parcel No.	Owner When Acquired by CDDH	Book / Pg Rec. No.
106	Mary Lu F. Seeburg & J. P. Seeburg II	Bk 404/Pg 67-72 Rec. No. 244110
ER-6	The Denver And Rio Grande Western Railroad Company	Bk 399/Pg 6-17 Rec. No. 242493

RIGHT OF WAY ACQUIRED ON CDDH PROJECT: S0130 (1.0) Sec. 2

Sheet Revisions			Sheet Revisions			Sheet Revisions		
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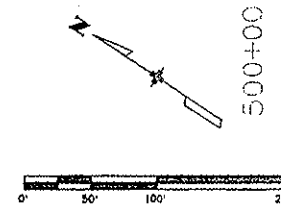
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Plan Sheet			
Project Number: SHE 0821-083			
Project Location: SH82 Deer Fence Repair/Install			
Project Location:			
Project Code: 15901	Last Mod. Date: 11/06/09	Subset Sheets: 7 of 7.17	Sheet No.: 7.11

Township 7 South, Range 88 West, 6th P.M.

490+00

Lot 5, Section 20

495+00



Lot 6, Section 20

(S35° 21'30"E)

230

(2313.7)

S34°13'33"E

1156.60'

(S18° 39'30"E)
(104.4')
S17° 30'40"E
104.49'
ROW
RD
1117
1118

106

S34° 01'37"E
983.19'

ER-5

ROW
1050
ROW
1049

N55° 59'55"E
29.99'
(N54° 50'00")
(30.00')

Lot 7, Section 20

S34° 01'43"E
906.93'
(S35° 10'00"E)
(900.24')

Lot 5, Section 20

Lot 10, Section 20

Parcel No.	Owner When Acquired by CDDH	Book / Pg Rec. No.
106	Mary Lu F. Seeburg & J. P. Seeburg II	Bk 404/Pg 67-72 Rec. No. 244110
ER-5	The Denver And Rio Grande Western Railroad Company	Bk 399/Pg 6-17 Rec. No. 242493

RIGHT OF WAY ACQUIRED ON CDDH PROJECT: S0130 (10) Sec. 2

Sheet Revisions		
Date mm/yy	Description	Initials
	XXXXXXXX	XXX

Sheet Revisions		
Date mm/yy	Description	Initials
	XXXXXXXX	XXX

Sheet Revisions		
Date mm/yy	Description	Initials
	XXXXXXXX	XXX

Right of Way Plans			
Plan Sheet			
Project Number: SHE 0821-083			
Project Location: SH82 Deer Fence Repair/Install			
Project Location:			
Project Code: 15901	Last Mod. Date: 11/06/09	Subset Sheets: 7.12 of 7.17	Sheet No.: 7.12

Township 7 South, Range 88 West, 6th P.M.

Lot 6, Section 20

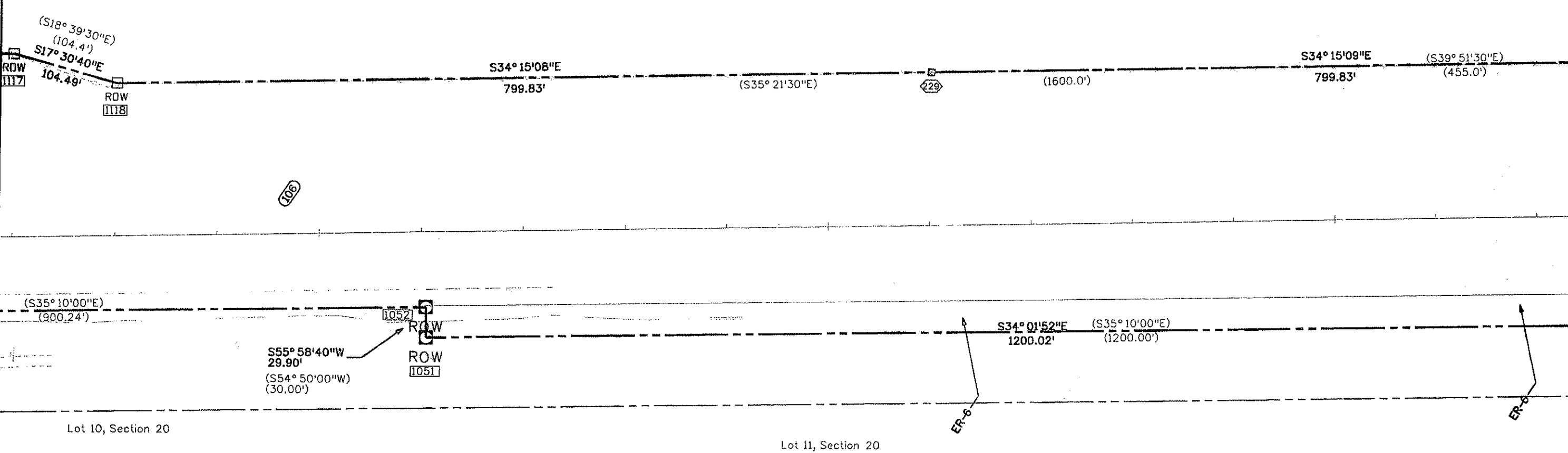
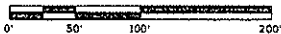
505+00

Lot 11, Section 20

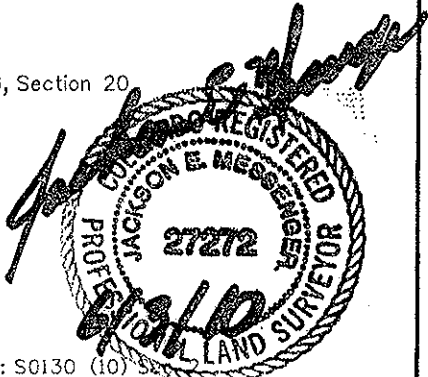
510+00

NW 1/4 SE 1/4, Section 20

515+00



Parcel No.	Owner When Acquired by CDDH	Book / Pg Rec. No.
106	Mary Lu F. Seeburg & J. P. Seeburg II	Bk 404/Pg 67-72 Rec. No. 244110
ER-6	The Denver And Rio Grande Western Railroad Company	Bk 399/Pg 6 Rec. No. 242493



RIGHT OF WAY ACQUIRED ON CDDH PROJECT: S0130 (10) S

Sheet Revisions		
Date	Description	Initials
May/10	Added pnt 26028, removed 1058	jcm

Sheet Revisions		
Date	Description	Initials
mm/yy	XXXXXXXX	XXX

Sheet Revisions		
Date	Description	Initials
mm/yy	XXXXXXXX	XXX

Right of Way Plans			
Plan Sheet			
Project Number: SHE 0821-083			
Project Location: SH82 Deer Fence Repair/Install			
Project Location:			
Project Code: 15901	Last Mod. Date: 05/06/10	Subset Sheets: 7.14 of 7.17	Sheet No.: 7.14

Township 7 South, Range 88 West, 6th P.M.

Lot 21, Section 20

Lot 16, Section 20

Lot 1, Section 29

545+00

540+00

535+00

S38°46'08"E (S39°51'30"E)
455.01' (455.0')

ROW
1127

107

106 also

S34°01'28"E
999.92'

N3°24'05"E
3.95'
(N1°32'00"E)
(3.90')
Rc = 5770.00'
Δc = 0°36'51"
Lc = 61.86'
C = 61.85'
CB = S36°00'15"E

ROW
1056

26028
Destroyed

(S37°25'00"E)
(696.90') S36°16'33"E
714.29'

Lot 1, Section 29

Lot 2, Section 29

RIGHT OF WAY ACQUIRED ON CDOT PROJECT: S0130 (10) Sec. 2

Parcel No.	Owner When Acquired by CDOT	Book / Pg Rec. No.
106	Mary Lu F. Seeburg & J. P. Seeburg II	Bk 404/Pg 67-72 Rec. No. 244110
107	U.S. Land BLM	Bk 387/Pg 239-248 Rec. No. 238786
108	Union Oil Company of California, A Calif. Corp.	Bk 408/Pg 91-95 Rec. No. 245639
ER-7	The Denver And Rio Grande Western Railroad Company	Bk 399/Pg 6-17 Rec. No. 242493

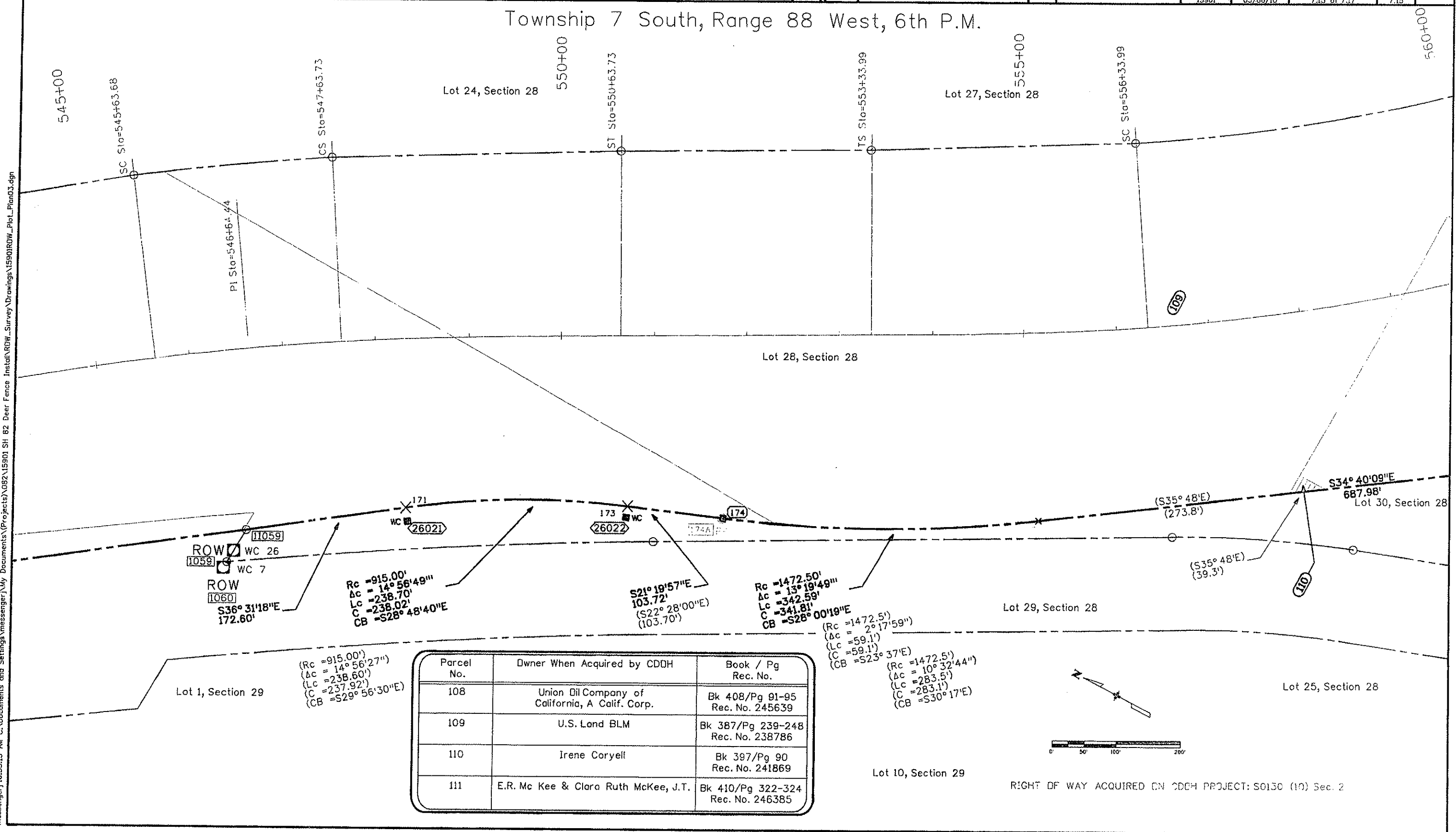
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Date	Description	Initials
05/10	Added WCs 26021 & 26022	JEM

Sheet Revisions		
Date	Description	Initials
	XXXXXXX	XXX

Sheet Revisions		
Date	Description	Initials
	XXXXXXX	XXX

Right of Way Plans			
Plan Sheet			
Project Number: SHE 0821-083			
Project Location: SH82 Deer Fence Repair/Install			
Project Location:			
Project Code: 15901	Last Mod. Date: 05/06/10	Subset Sheets: 7.15 of 7.17	Sheet No.: 7.15

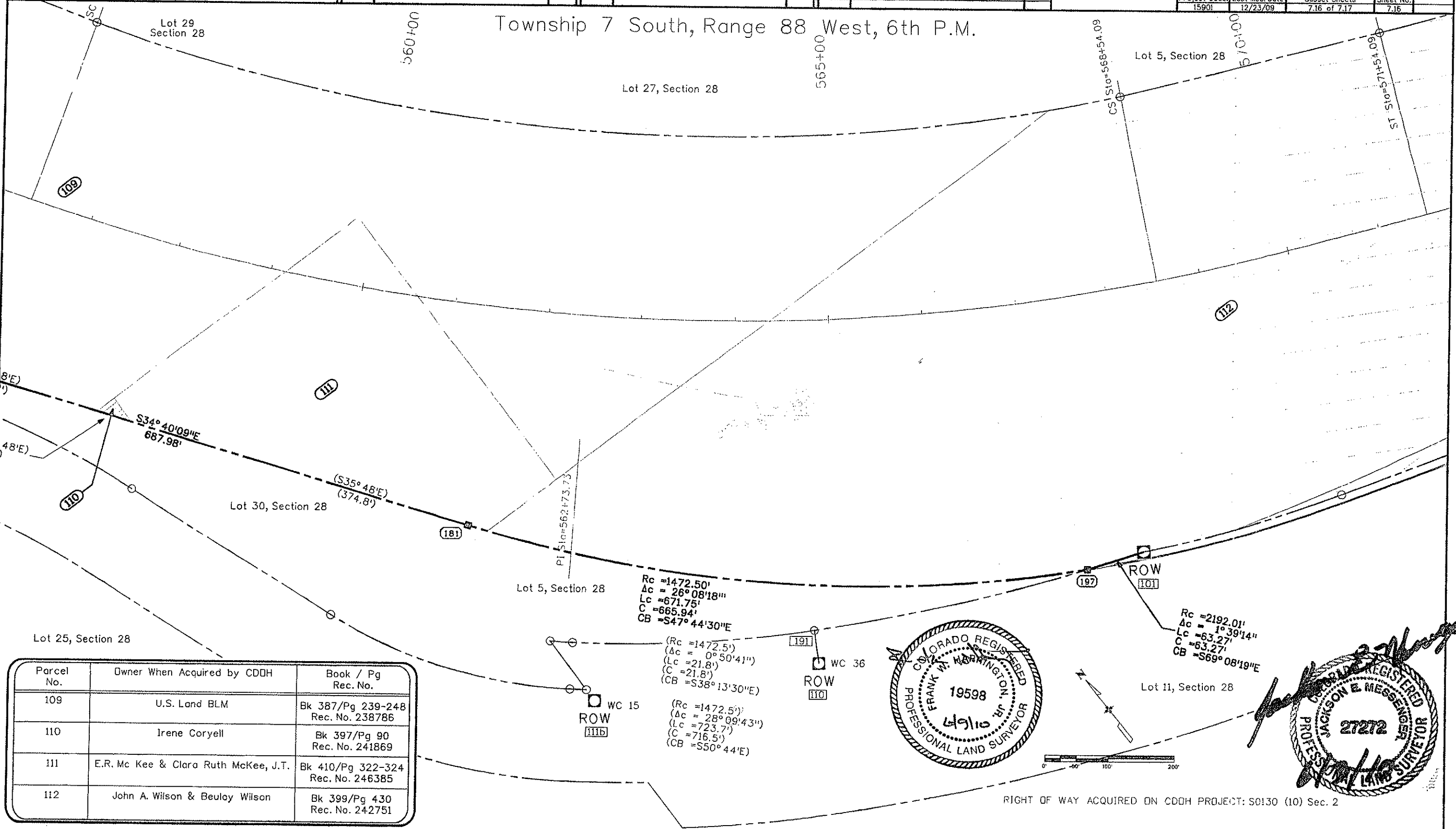
Township 7 South, Range 88 West, 6th P.M.



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

Right of Way Plans		
Plan Sheet		
Project Number: SHE 0821-083		
Project Location: SH82 Deer Fence Repair/Install		
Project Location:		
Project Code: 15901	Last Mod. Date: 12/23/09	Subset Sheets: 7.16 of 7.17
		Sheet No.: 7.16

Township 7 South, Range 88 West, 6th P.M.



Parcel No.	Owner When Acquired by CDDH	Book / Pg Rec. No.
109	U.S. Land BLM	Bk 387/Pg 239-248 Rec. No. 238786
110	Irene Coryell	Bk 397/Pg 90 Rec. No. 241869
111	E.R. Mc Kee & Clara Ruth McKee, J.T.	Bk 410/Pg 322-324 Rec. No. 246385
112	John A. Wilson & Beulay Wilson	Bk 399/Pg 430 Rec. No. 242751



RIGHT OF WAY ACQUIRED ON CDDH PROJECT: S0130 (10) Sec. 2

Colorado Department of Transportation



222 South 6th Street
Room 317
Grand Junction, CO 81501
Phone: 970-683-6233 FAX: 970-683-6249

Region 3

JEM

Sheet Revisions

Date	Description	Initials
mm/yy	XXXXXXXX	XXX

Sheet Revisions

Date	Description	Initials
mm/yy	XXXXXXXX	XXX

Sheet Revisions

Date	Description	Initials
mm/yy	XXXXXXXX	XXX

Right of Way Plans

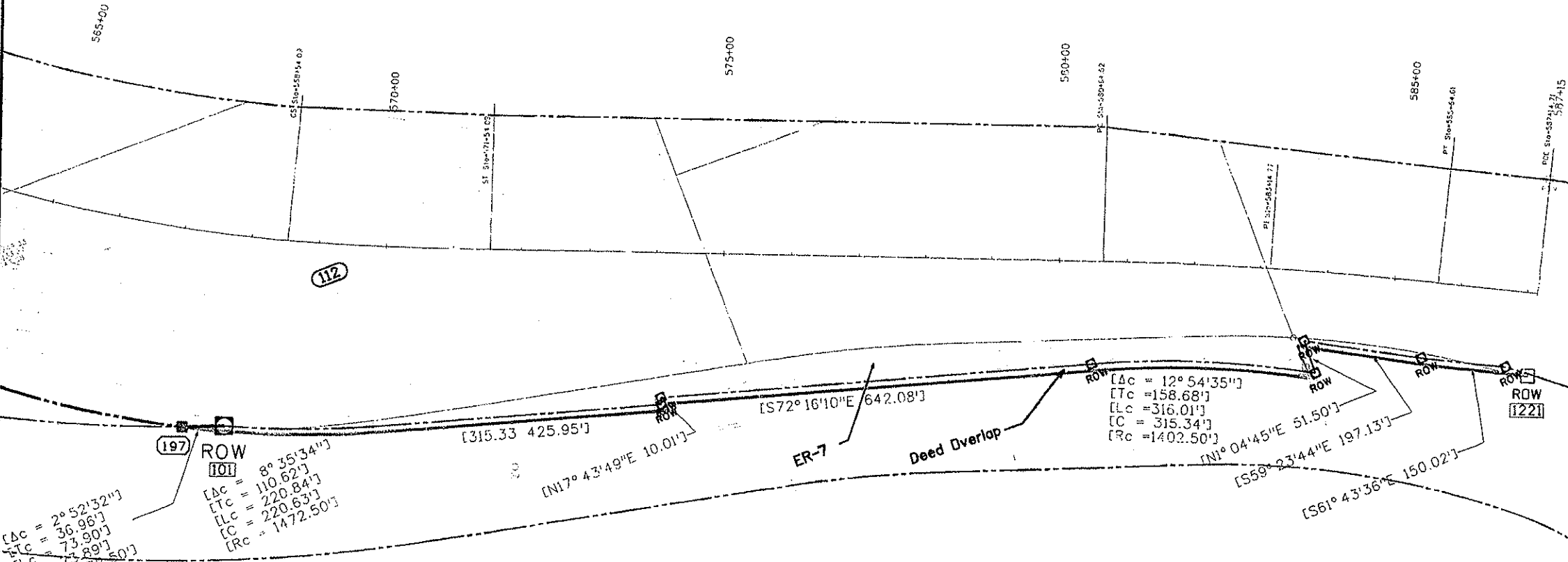
Plan Sheet

Project Number:	SHE 0821-083
Project Location:	SH82 Deer Fence Repair/Install
Project Location:	
Project Code:	15901
Last Mod. Date:	12/23/09
Subset Sheets:	7.17 of 7.17
Sheet No.:	7.17

Township 7 South, Range 88 West, 6th P.M.

Lot 5, Section 28

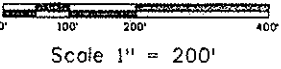
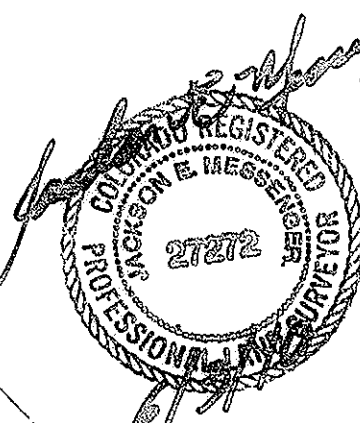
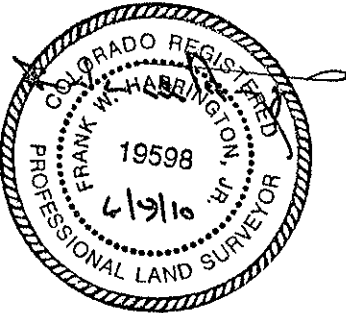
Lot 31, Section 28



Lot 11, Section 28

Lot 10, Section 28

Parcel No.	Owner When Acquired by CDDH	Book / Pg Rec. No.
112	John A. Wilson & Beulay Wilson	Bk 399/Pg 430 Rec. No. 242751
ER-7	The Denver And Rio Grande Western Railroad Company	Bk 399/Pg 6-17 Rec. No. 242493



Scale 1" = 200'

RIGHT OF WAY ACQUIRED ON CDDH PROJECT: S0150 (10) Sec. 7