



Region 6  
2000 South Holly Street  
Denver, CO 80222  
Phone: (303) 757-9922 FAX: (303) 757-9053

Right of Way Plans & Survey Unit: Patricia Dickerson, PLS II

Sheet Revisions

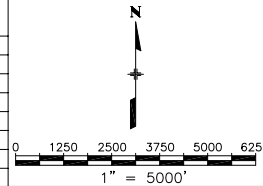
mm/yy	XXXXX	XXX

Sheet Revisions

mm/yy	XXXXX	XXX

Sheet Revisions

mm/yy	XXXXX	XXX



Right of Way Plans

Title Sheet

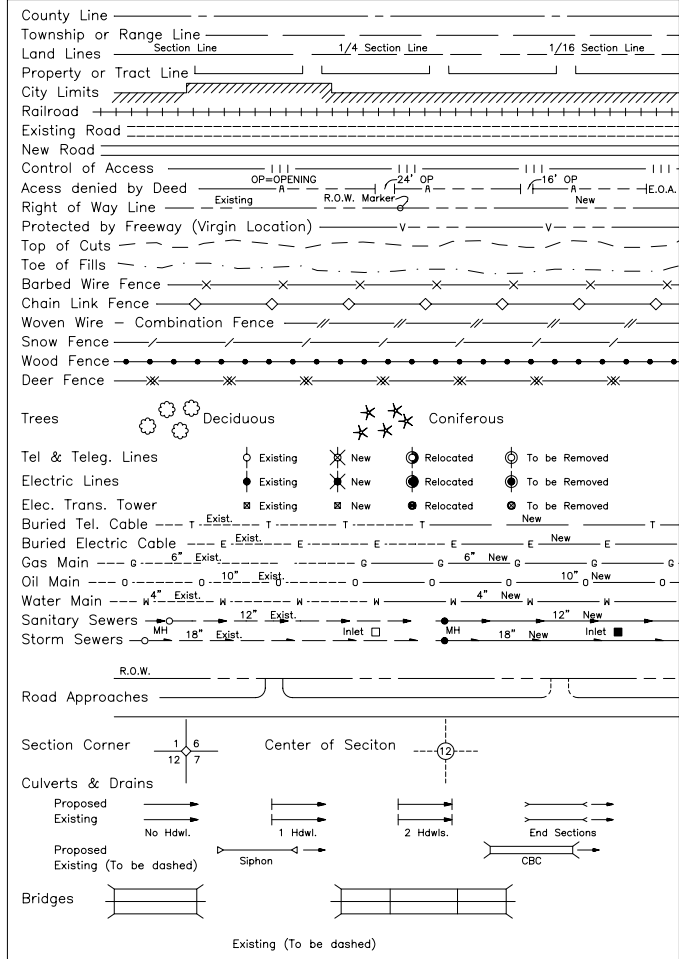
Project Number: MTCE 06-037

Project Location: SH-93, SH-72 to 2-1/4 miles northerly

Sections 8, 17, 20, T2S, R70W 6th PM

Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
M6037	02-13-04	1 of 1	1	10

CONVENTIONAL SIGNS



DEPARTMENT OF TRANSPORTATION  
STATE OF COLORADO

RIGHT OF WAY PLAN OF PROPOSED

COLORADO PROJECT  
STATE HIGHWAY NO. 93  
JEFFERSON COUNTY  
RIGHT OF WAY

SCALES OF ORIGINAL DRAWINGS

PLAN SHEETS: 1" = 200'

OWNERSHIP MAP

R.O.W. LENGTH OF PROJECT = 2.397 miles

INDEX OF SHEETS

- |        |                          |
|--------|--------------------------|
| 1      | Title Sheet              |
| 2      | Tabulation of Properties |
| 3 - 3A | Survey Control Diagram   |
| 4      | Monumentation Sheet      |
| 5 - 9  | Plan Sheets              |
| - - -  | Ownership Maps           |

End Const. Snow Fence  
MP 10.000

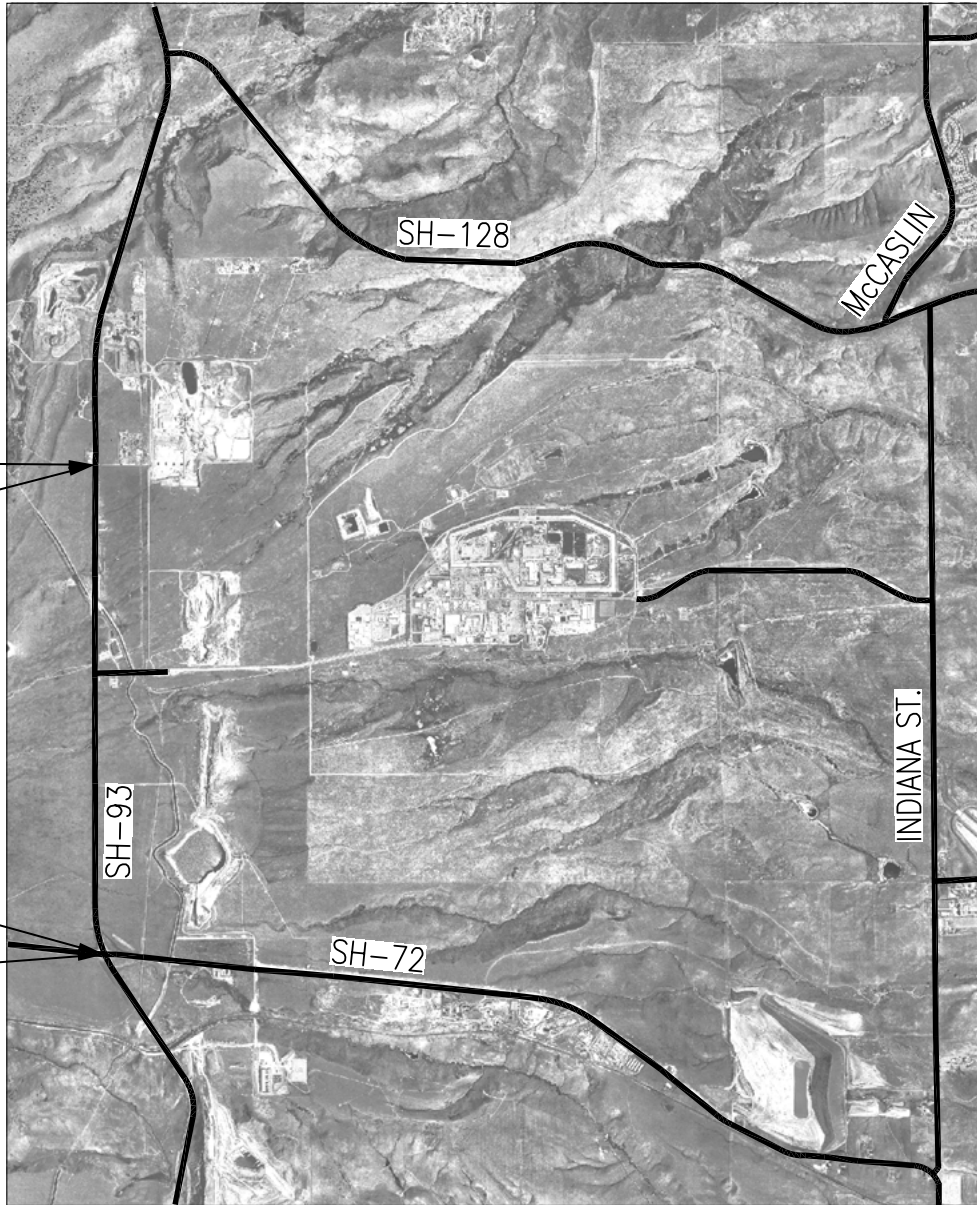
End ROW Snow Fence  
MP 10.000

Begin Const. Snow Fence  
MP 7.603

Begin ROW Snow Fence  
MP 7.603

BASIS OF BEARINGS:

Grid bearings of the Colorado coordinate system of 1983, central zone (502) determined by a fast static GPS survey holding NGS published values for HARN points. The line between HARN point BARBARBA and HARN point ENERGY, as described and shown herein, bears N08°35'11"E, a distance of 21,523.92 feet.



DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

AUTHORIZED: \_\_\_\_\_ DATE \_\_\_\_\_

DIVISION ADMINISTRATOR

COLORADO DEPARTMENT OF TRANSPORTATION



Region 6  
2000 South Holly Street  
Denver, CO 80222  
Phone: (303) 757-9922 FAX: (303) 757-9053

Right of Way Plans & Survey Unit: Patricia Dickerson, PLS II

Sheet Revisions		
mm/yy	XXXXX	XXX

Sheet Revisions		
mm/yy	XXXXX	XXX

Sheet Revisions		
mm/yy	XXXXX	XXX

Right of Way Plans				
Tabulation of Properties Sheet				
Project Number: MTCE 06-037				
Project Location: SH-93, SH-72 to 2-1/4 miles northerly				
Sections 8, 17, 20, T2S, R70W 6th PM				
Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
M6037	09-30-04	1 of 1	2	10

R.O.W. TABULATION OF PROPERTIES IN JEFFERSON COUNTY

S.H. NO. 93

PARCEL NO.	OWNER	ADDRESS	LOCATION	AREA IN SQUARE FEET					BOOK-PAGE	REMARKS
				AREA OF PARCEL	EXISTING ROW	NET AREA	REMAINDER			
							LEFT	RIGHT		
			T2S, R70W 6th PM							
PE-1	JEWEL MOUNTAIN LAND COMPANY, a	P.O. BOX 791	part NE 1/4 Sec. 20	44,017						for construction and maintenance of snowfence
	company owned by the City of Boulder	Boulder, CO 80306								
	Site:	Vacant Land								
PE-1A	see parcel PE-1	see parcel PE-1	part NE 1/4 & SE 1/4 Sec. 17	148,108						for construction and maintenance of snowfence
	Site:	Vacant Land								
PE-1B	see parcel PE-1	see parcel PE-1	part SE 1/4 Sec. 8	54,275						for construction and maintenance of snowfence
	Site:	Vacant Land								
PE-2	Deleted									
	Site:									
PE-3	Deleted									
	Site:									
PE-4	The Boulder Municipal Property Authority	P.O. Box 791	part NE 1/4 Sec. 8	77,174						for construction and maintenance of snowfence
		Boulder, CO 80306								
	Site:	Vacant Land								

COLORADO DEPARTMENT OF TRANSPORTATION

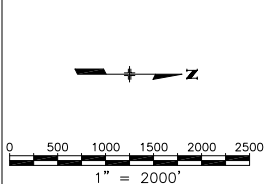


Region 6  
2000 South Holly Street  
Denver, CO 80222  
Phone: (303) 757-9922 FAX: (303) 757-9053

Right of Way Plans & Survey Unit: Patricia Dickerson, PLS II

Sheet Revisions

mm/yy	XXXXX	XXX



Survey Control Diagram

Plan Sheet

Project Number: SH-93, SNOWFENCE				
Project Location: SH-93, SH72 N'LY 2.3 MILES				
Jefferson County, Sec. 8, 17, & 20, T2S, R70W 6th PM				
Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
M6037	10-05-04	1 of 2	3	10

GENERAL NOTES:

1. This Survey Control Diagram is to document the recovery and/or establishment of survey points that will be the basis of future surveys for right-of-way acquisitions, monumentation, and/or roadway construction. This Survey Control Diagram is not a Monumented Land Survey or Boundary Survey and does not address matters of title.
2. BASIS OF BEARINGS: Grid bearings of the Colorado coordinate system of 1983, central zone (502) determined by a fast static GPS survey holding NGS published values for HARN points. The line between HARN point BARBARBA and HARN point ENERGY, as described and shown herein, bears N08°35'11"E, a distance of 21,523.92 feet.
3. State Plane coordinates were brought to Project Specific values using the combined scale factor, published in the Control Diagram for CDOT Project No. BR 093-1(16), of 1.0002702855 and then applying a translation of -1,625,839.820 N and -3,015,244.272 E.
4. Horizontal Control Tolerances meet the precision requirements of CDOT type A control (+/- 0.10' with 95% certainty).
5. Vertical Datum: Elevations are NAVD '88 Datum based on Fast Static GPS observation and published NGS vertical control. No vertical bench loops were run for this Control Diagram.

**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's Statement:

I, Donald D. Hansen, a Professional Land Surveyor in the State of Colorado do hereby state to the Colorado Department of Transportation that this Survey Control Diagram was prepared, and the field survey it depicts was performed, under my responsible charge; is based upon my knowledge, information and belief; and was executed in accordance with applicable standards of practice. This statement is not a guaranty or warranty, either expressed or implied.

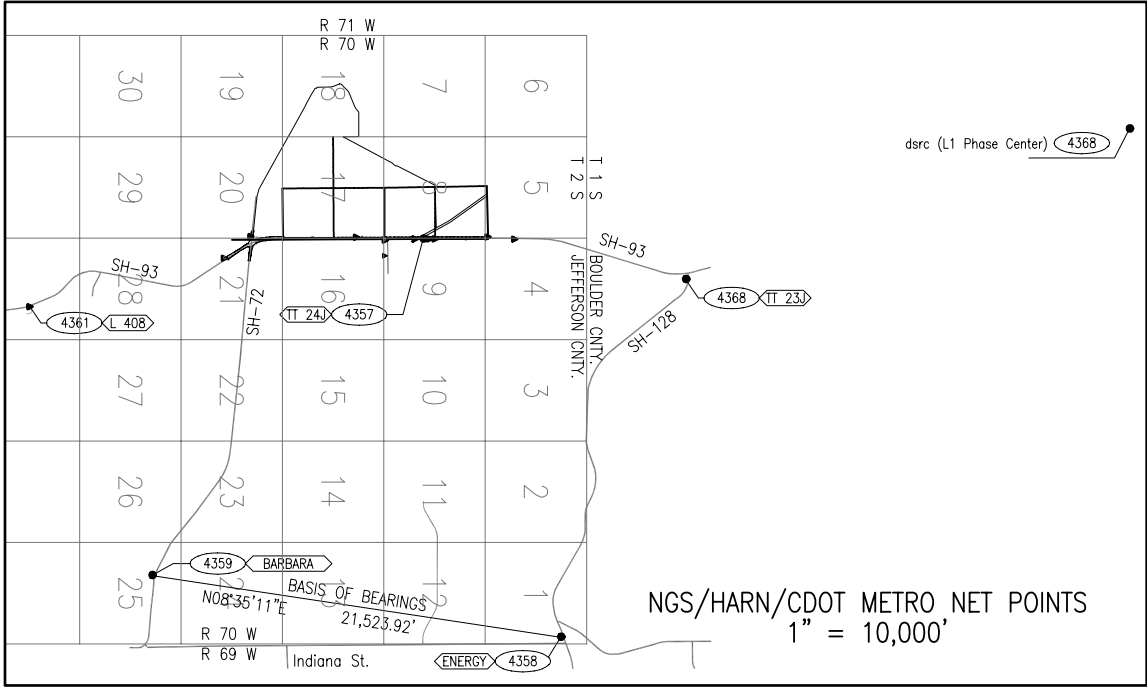
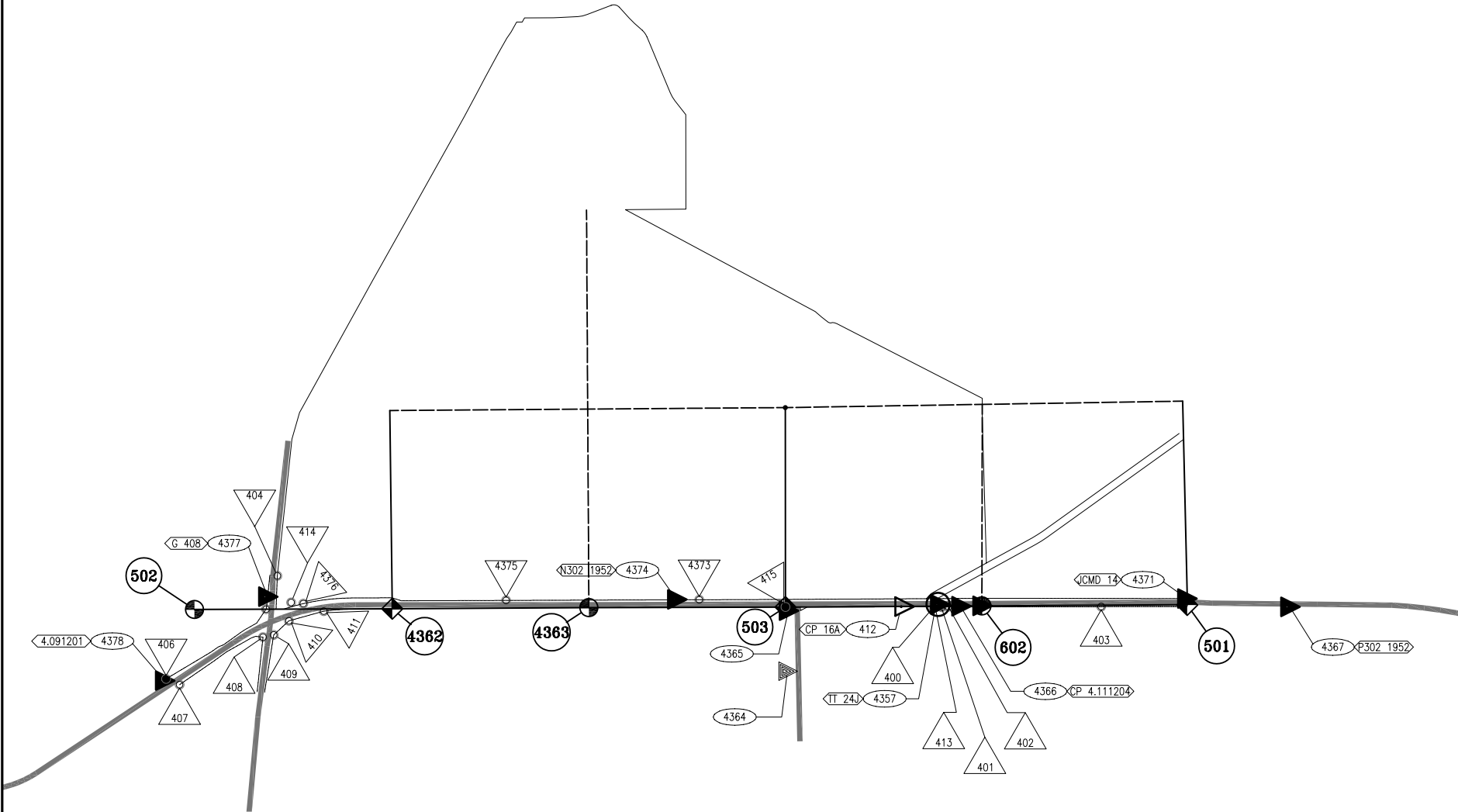
Donald D. Hansen, PLS No. 14599      Date

Jefferson County Survey Depositing Certificate:

Deposited this \_\_\_\_\_ day of \_\_\_\_\_, 200\_, at \_\_\_\_\_ o'clock \_\_.M., in Book \_\_\_\_\_ at page \_\_\_\_\_ of Land Surveys/Right of Way Surveys, under Reception No. \_\_\_\_\_.

By: \_\_\_\_\_

Title \_\_\_\_\_



COLORADO DEPARTMENT OF TRANSPORTATION



Region 6  
2000 S. Holly St., Rm. 167  
Denver, CO 80222  
Phone: (303) 727-9922 FAX: (303) 757-9053

Right of Way Plans & Survey Unit: Patricia Dickerson, PLS-II

Sheet Revisions		
mm/yy	XXXX	XXX

SH-93 MP 7.603 to MP 10.000  
DUMMER

Survey Control Diagram

Plan Sheet

Project Number: MTCE 06-037

Project Location: SH-93, SH-72 to 2-1/4 miles northerly

Sections 8, 17, 20, T2S, R70W 6th PM

Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
M6037	10-05-04	2 of 2	3A	10

GPS CONTROL DATA/INFORMATION

Local Site name: Snowfence 502

Projection Lambert: Conformal Conic Two Parallel

Project Latitude: 39°53'29.02397"N

Project Longitude: 105°14'27.46102"W

Project Height: 6149.029sft

False Northing offset: 1625366.910sft

False Easting offset: 3014413.770sft

Ground Scale Factor: 1.0002702855

Translation -[1625839.820 N, 3015244.272 E]

GPS Control Points

Geodetic & State Plane, Colorado coordinate system of 1983 central zone (502)

Point	Latitude	Longitude	Height Elips.	Conv. Angle	Northing (survey ft)	Easting (survey ft)	Elev. Ortho.
4357	39°53'25.66643" N	105°14'27.42953" W	6154.15	0°09'48.2"	1749338.96	3072693.46	6205.70
4358	39°54'35.73345" N	105°10'01.20197" W	5802.81	0°12'36.1"	1756496.77	3093419.71	5856.27
4359	39°51'05.58500" N	105°10'43.39356" W	5764.33	0°12'09.5"	1735219.85	3090207.03	5817.15
4360	39°59'29.12987" N	105°15'39.67586" W	5437.23	0°09'02.6"	1786103.70	3066965.15	5488.86
4361	39°50'03.23239" N	105°13'43.01675" W	5951.30	0°10'16.2"	1728864.73	3076216.60	6002.60
4362	39°52'13.57795" N	105°14'27.30759" W	6198.61	0°09'48.2"	1742044.28	3072723.77	6249.95
4363	39°52'39.66604" N	105°14'27.41195" W	6199.24	0°09'48.2"	1744684.13	3072708.10	6250.67
4364	39°53'05.98926" N	105°14'16.34921" W	6158.50	0°09'55.2"	1747350.28	3073562.91	6210.10
4365	39°53'06.13389" N	105°14'26.78363" W	6177.40	0°09'48.6"	1747362.58	3072749.45	6228.90
4366	39°53'29.02396" N	105°14'27.46102" W	6148.84	0°09'48.1"	1749678.71	3072690.04	6200.39
4367	39°54'12.66618" N	105°14'27.18731" W	6090.34	0°09'48.3"	1754095.00	3072698.78	6142.00
4368	39°55'40.61366" N	105°13'59.89783" W	5849.92	0°10'05.5"	1763000.77	3074799.45	5901.97
4371	39°53'58.99092" N	105°14'28.66943" W	6112.43	0°09'47.4"	1752710.84	3072587.21	6164.08
4373	39°52'54.31371" N	105°14'28.70959" W	6190.30	0°09'47.4"	1746166.06	3072602.71	6241.75
4374	39°52'51.31946" N	105°14'28.76423" W	6182.45	0°09'47.3"	1745863.05	3072599.32	6233.91
4375	39°52'28.68514" N	105°14'28.68974" W	6207.15	0°09'47.4"	1743572.68	3072611.65	6258.56
4376	39°52'01.78362" N	105°14'28.23800" W	6192.75	0°09'47.7"	1740850.60	3072654.62	6244.07
4377	39°51'57.04530" N	105°14'29.43895" W	6195.08	0°09'46.9"	1740370.86	3072562.34	6246.36
4378	39°51'43.33832" N	105°14'15.03260" W	6166.81	0°09'56.0"	1738987.07	3073689.71	6218.19

GPS Control Points

Project specific coordinates (Survey Feet)

Point	Northing	Easting	Elev. (NAD'88)	Description
4357	123971.958	58279.691	6205.70 *	NGS PID KK0660 BM TT 24J 3.5" Brass Cap in conc
4358	131131.703	79011.543	5856.27 *	NGS PID KK1797 ENERGY 3.25" Brass Cap in conc
4359	109849.032	75797.995	5817.15 *	NGS PID KK1779 BARBARA 3.25" Brass Cap in conc
4360	160746.635	52549.833	5488.86	NGS PID AJ7990 dsrc Boulder CORS L1 Phase Center
4361	103492.194	61803.783	6002.60 *	NGS PID KK1363 BM L 408 deep rod in PVC box
4362	116675.311	58310.008	6249.95	Sec. Cor. 1927 Brass Plaque in conc 1x2x2'
4363	119315.873	58294.339	6250.67	1/4 Cor. Alum. Cap
4364	121982.740	59149.375	6210.10	DMWW 3" Brass Cap LS16398 1980 in conc filled pipe
4365	121995.045	58335.694	6228.90	CDOT Type 1 Ref. Mon.
4366	124311.796	58276.267	6200.39	3.25" Alum. Cap CDOH Type 2 Control Mon. in PVC box
4367	128729.280	58285.009	6142.00	NGS PID KK0659 BM P320 3.5" Brass Cap in rock
4368	137637.461	60386.250	5901.97 *	NGS PID KK0655 BM TT 23J 3.5" Brass Cap in conc
4371	127344.752	58173.410	6164.08 *	NGS PID KK1358 BM JCMD 14 *horiz value not held
4373	120798.197	58188.921	6241.75	CDOH ROW Conc. Mon. w/Brass Cap
4374	120495.111	58185.523	6233.91 *	NGS PID KK0661 BM N320 3.5" Brass Cap in rock
4375	118204.124	58197.856	6258.56	CDOH ROW Conc. Mon. w/Brass Cap
4376	115481.308	58240.844	6244.07	CDOH ROW Conc. Mon. w/Brass Cap
4377	115001.439	58148.539	6246.36 *	NGS PID KK1359 BM G 408 deep rod in PVC box
4378	113617.273	59276.212	6218.19 *	3.25" Alum. Cap CDOH Type 2 Control Mon. in PVC box

\* = NGS Published elevation, NAVD '88

Recovered Monumentation, RTK (dual Base)

Project specific coordinates (Feet)

Point	Northing	Easting	Elev.	Description
400	123944.913	58290.366	6208.15	3.25" Alum. Cap, CDOT ROW 158, PLS 11434
401	124055.802	58289.705	6203.93	3.25" Alum. Cap, CDOT ROW 160, PLS 11434
402	124143.296	58283.591	6204.13	3.25" Alum. Cap, CDOT ROW 159, PLS 11434
403	126196.985	58280.404	6178.12	3" Brass Cap, SHD AA-13-1 ROW 236+00
404	115131.268	57868.247	6253.17	3.25" Alum. Cap, CDOH ROW 304, PLS 22571
405	114981.064	58316.099	6243.57	1.5" Alum. Cap, TST 184, LS 14166
406	113638.114	59251.589	6219.88	3.25" Alum. Cap, CDOT ROW 373, PLS 11434
407	113818.734	59330.013	6220.58	1" Yellow Plastic Cap, LS 31169
408	114939.250	58691.488	6236.16	1" Yellow Plastic Cap, LS 31169
409	115082.686	58661.520	6235.34	3.25" Alum. Cap, CDOH ROW 318, PLS 22571
410	115287.391	58472.254	6239.39	3.25" Alum. Cap, CDOH ROW 301, PLS 22571
411	115755.344	58342.562	6245.36	3.25" Alum. Cap, CDOH ROW 300, PLS 22571
412	123510.484	58281.460	6213.35	3.25" Alum. Cap, CDOT CP, 16 A, PLS 11434, 2000
413	123971.736	58284.504	6205.85	1.5" Alum. Cap, Contra Ltd, LS 5447
414	115316.688	58225.848	6246.08	3" Brass Cap, USC&GS and State Survey
415	121956.844	58286.190	6230.41	0.75" iron rod, top mushroomed to 1", in 3" pipe filled w/conc.
500	124594.509	58271.835	6193.60	No. 6 rebar, bent, w/2.5" Alum. Cap along side
501	127354.068	58255.284	6163.57	2.5" Brass Cap, LS 20699, Sec. 5,4/ ,9, 1995
502	114018.952	58319.418	6241.96	2"x3" Brass Plaque, 1/4 cor., G COORS of GARDNER
600	124584.818	58281.196	6193.89	2" Alum. Cap, Ref. Point
601	124604.266	58281.495	6193.28	2" Alum. Cap, Ref. Point

Recovered Monumentation, Conventional methods,

Project specific coordinates (Feet)

Point	Northing	Easting	Elev.	Description
503	121956.294	58287.587		3.5" Brass Cap Army Corps of Engineers
602	124594.360	58271.802		Sec. cor. calc'd from Ref. points 600 & 601 (near point 500)
603	121876.095	58188.024		Reference point, CDOT Type 1 monument, set

Previously Recovered Monumentation,

Project specific coordinates (Feet)

Point	Northing	Easting	Elev.	Description
2601	123748.037	58175.212		Proj. 93194 recovered 3" Brass Cap 260+50, now obliterated

COLORADO DEPARTMENT OF TRANSPORTATION



Region 6  
2000 South Holly Street  
Denver, CO 80222  
Phone: (303) 757-9922 FAX: (303) 757-9053

Right of Way Plans & Survey Unit: Patricia Dickerson, PLS II

Sheet Revisions		
mm/yy	XXXX	XXX

Sheet Revisions		
mm/yy	XXXX	XXX

Sheet Revisions		
mm/yy	XXXX	XXX

Right of Way Plans					
Monumentation Sheet					
Project Number: MTCE 06-037					
Project Location: SH-93, SH-72 to 2-1/4 miles northerly					
Sections 8, 17, 20, T2S, R70W 6th PM					
Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets	
M6037	10-19-04	1 of 1	4	10	

Surveyor's Notes:

- A. **Methodology:** The criteria used and the procedures in re-establishing the existing (2004) right-of-way lines for State Highway No. 93 from the northerly right-of-way lines of State Highway No. 72 to the north line of Section 8, T2S, R70W of the 6th PM, for CDOT Maintenance/City of Boulder Snow Fence Project, are as follows:
- Maps and Plans of the existing Right of Way and adjoining lands were compiled and include the following:
    - CDOT projects: Project No. AA-13, Units 1 & 2 for SH-72 and SH-93 circa 1953; Project No. BSR 0072 (14) for SH-72, SA 85107 circa 1986; Project No. SR 0072 (19) for SH-72 & 93 SA 87060 circa 1988; and Project BR 093-1(016), SA 93194 circa 1998.
    - Surveys deposited in the Records of Jefferson County: An ALTA/ACSM Land Title Survey by William J. Stengel deposited in Survey Book 52 at page 52; A Land Survey Plat by James D. Walker deposited in Survey Book 24 at page 31.
    - Surveys in CDOT R6 Right of Way Section files: 1961 Land Survey Plats by Don Cowan August 1975 and January 1979 Boundary Surveys of the Rocky Flats Plant and earlier surveys by the Army Corps of Engineers that state the northwest corner of Section 16 was re-established from WPA ties.
    - Subdivision plat of ***ROCK CREEK INDUSTRIAL PARK*** recorded in Plat Book 96 at page 1, under Reception No. 87151417.
  - The **Westerly Right-of-Way Line of State Highway No. 93** was re-established as follows:
    - Section and quarter corners half a mile or greater to the west and east of State Highway No. 93 were not field located. Coordinates were calculated for points shown on the survey by William J. Stengel, the points were rotated to closely match bearings obtained in CDOT surveys and a scale factor of 0.999984 was applied to better match recovered monumentation.
    - Recovered monumentation did not match the angular relationships shown on the 1950s Right-of-Way Plans. When the record distance from section and quarter corners was held, recovered right-of-way monuments matched very well. Points 4374 and 4375 were 0.42' and 0.36', respectively, westerly of the re-established line. Point 403 and Point 2601, now obliterated, shown on the Project BR 093-1(016) plans fall within 0.02' of the calculated location of the Right-of-Way line.
- B. **Title Research:** CDOT's Right of Way Plans and Survey Unit performed limited research of the public records to obtain title vesting deeds. Title searches were not performed, Title Commitments were not ordered.

Existing Right-of-Way coordinates.  
No Monuments to be set.

Point	Northing	Easting	Location of Point (not to be monumented this Project)
1601	115114.5477	58315.5369	ROW-ROW
1602	115215.6390	58315.1788	ROW POC
1603	116146.4810	61130.0513	ROW CC R=2924.789
1604	116136.3470	58165.2796	ROW PT
1605	116673.5031	58163.4435	ROW AP Sec.Ln. 17/20
1606	116796.9460	58203.0218	ROW AP
1607	119315.2811	58194.4138	ROW POL E-W CL Sec. 17
1608	121955.8292	58185.3881	ROW AP
1609	121956.2152	58185.3859	ROW POL Sec.Ln. 8/17
1610	123851.4154	58174.6203	ROW POL PropLn DMWW
1611	123994.7759	58173.8060	ROW POL PropLn DMWW
1612	124594.5467	58170.3990	ROW POL E-W CL Sec. 8
1613	124655.5457	58170.0525	ROW AP
1614	127352.1603	58173.4815	ROW POL Sec.Ln. 5/8

Centerline points of 28' wide  
Permanent easement

Point	Northing	Easting	location of point
1621	115116.6490	58259.5291	CL PE-1
1622	115206.5661	58259.2106	CL PE-1 PC
1623	116136.1556	58109.2799	CL PE-1 PT
1624	116672.8123	58107.4456	CL PE-1/PE-1A
1625	116682.1675	58107.4136	CL PE-1A AP
1626	116805.6104	58146.9919	CL PE-1A AP
1627	119314.9494	58138.4146	CL PE-1A 1/4 Sec. Ln.
1628	121955.5745	58129.3886	CL PE-1A AP
1629	121956.1718	58129.3852	CL PE-1A/PE-1B
1630	123900.5361	58118.3404	CL PE-1B/PE-2
1631	124097.6370	58117.2208	CL PE-2/PE-3
1632	124594.6501	58114.3975	CL PE-3/PE-4
1633	124655.4222	58114.0523	CL PE-4
1634	127350.8543	58117.4798	CL PE-4

Aliquot corners to be re-monumented

Point	Northing	Easting	Location and Description of Monument & cap SET
602	124594.360	58271.802	1/4 cor. Sec.s 8-9

Surveyor's Statement (Field):

I, \_\_\_\_\_, a Professional Land Surveyor in the State of Colorado do hereby state to the Colorado Department of Transportation that monumentation shown on this Plan as being set for this Right-of-Way Project: Was set under my responsible charge; Is based upon my knowledge, information and belief; And was executed in accordance with applicable standards of practice. This statement is not a guaranty or warranty, either expressed or implied.

\_\_\_\_\_, PLS No. \_\_\_\_\_ Date \_\_\_\_\_

QUANTITY OF MONUMENTS TO BE SET

CAP TYPE	MONUMENT TYPE							
	1	1A	2	2A	3	3A	4	5
REFERENCE								
RIGHT OF WAY								
CONTROL								
ALIQUOT CORNER					1			
WITNESS POST								

GENERAL NOTES:

- This Monumentation Sheet is to document how the existing Right of Way was determined and to show the relationships between the existing (prior to 2004) Right of Way and any parcels and/or easements to be acquired. Where Right of Way is being acquired, this sheet shows how/where it will be monumented.
- This Right of Way Plan is a survey of land whose title is vested in, or is to be acquired by, or is or will be under the jurisdiction of, The Colorado Department of Transportation. Title lines of lands adjoining the Right of Way or proposed Right of Way, are based on positions determined from evidence adjoining the Right of Way and from record documents, not from field surveys of the entire adjoining properties. Title investigation on parcels adjoining the Right of Way was limited to informational title commitments.
- BASIS OF BEARINGS: Grid bearings of the Colorado coordinate system of 1983, central zone (502) determined by a fast static GPS survey holding NGS published values for HARN points. The line between HARN point BARBARBA and HARN point ENERGY, as described and shown herein, bears N08°35'11"E, a distance of 21,523.92 feet.
- Rectangular coordinate values tabulated on this Monumentation Sheet are project specific only.
- Coordinates for easement points are listed for informational purposes only. Permanent easements will not be marked with permanent monuments.

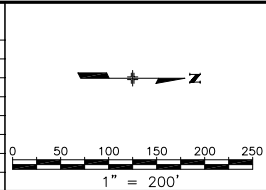
NOTICE: According to Colorado law you must commence any legal action based upon any defect in this survey within three years after you first discover such defect. In no event may any action based upon any defect in this survey be commenced more than ten years from the date of the certification shown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

Surveyor's Statement (Office):

I, Donald D. Hansen, a Professional Land Surveyor in the State of Colorado do hereby state to the Colorado Department of Transportation that this Right-of-Way Plan: Was prepared, and the analysis of the field survey it depicts was performed, under my responsible charge; Is based upon my knowledge, information and belief; And was executed in accordance with applicable standards of practice. This statement is not a guaranty or warranty, either expressed or implied.

\_\_\_\_\_  
Donald D. Hansen, PLS No. 14599

\_\_\_\_\_  
Date

[illegible][illegible][illegible]

Right of Way Plans				
Plan Sheet				
Project Number: MTCE 06-037				
Project Location: SH-93, SH-72 to 2-1/4 miles northerly				
Sections 8, 17, 20, T2S, R70W 6th PM				
Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
M6037	10-19-04	1 of 5	5	10



COLORADO DEPARTMENT OF TRANSPORTATION



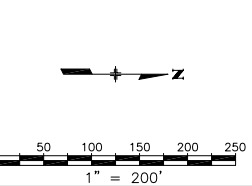
Region 6  
2000 South Holly Street  
Denver, CO 80222  
Phone: (303) 757-9922 FAX: (303) 757-9053

Right of Way Plans & Survey Unit: Patricia Dickerson, PLS II

Sheet Revisions		
mm/yy	XXXXX	XXX

Sheet Revisions		
mm/yy	XXXXX	XXX

Sheet Revisions		
mm/yy	XXXXX	XXX



Right of Way Plans				
Plan Sheet				
Project Number: MTCE 06-037				
Project Location: SH-93, SH-72 to 2-1/4 miles northerly				
Sections 8, 17, 20, T2S, R70W 6th PM				
Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
M6037	10-19-04	2 of 5	6	10

SE 1/4 SEC. 17  
T2S, R70W 6th P.M.

NE 1/4 SEC. 17  
T2S, R70W 6th P.M.

S. 89°39'38"W.  
5338.32'  
1/4 Section Line

(PE-1A)

(PE-1A)

2518.35'  
N.0°11'45"W.

EXISTING R.O.W. (2004)

S.H. 93

2518.35'  
N.0°11'45"W.

N.0°20'24"W.  
2640.61'

14.00'

56.00'

14.00'

1627

1607

99.93'

4363

Section Line  
Section 17  
Section 18

Parcel No. Owner

(PE-1A)

JEWEL MOUNTAIN LAND COMPANY, a Colorado  
company, owned by the City of Boulder

LEGEND

- CTRL. PNT. # AS STAMPED ON MONUMENT
- COMPUTER #
- ALIQUOT CORNERS POINT #
- FOUND PROPERTY CONTROL

MATCHLINE  
SHEETS 5/6

MATCHLINE  
SHEETS 6/7

COLORADO DEPARTMENT OF TRANSPORTATION



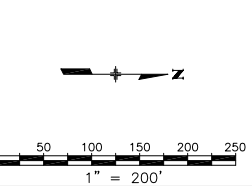
Region 6  
2000 South Holly Street  
Denver, CO 80222  
Phone: (303) 757-9922 FAX: (303) 757-9053

Right of Way Plans & Survey Unit: Patricia Dickerson, PLS II

Sheet Revisions		
mm/yy	XXXX	XXX

Sheet Revisions		
mm/yy	XXXX	XXX

Sheet Revisions		
mm/yy	XXXX	XXX



Right of Way Plans				
Plan Sheet				
Project Number: MTCE 06-037				
Project Location: SH-93, SH-72 to 2-1/4 miles northerly				
Sections 8, 17, 20, T2S, R70W 6th PM				
Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
M6037	10-19-04	3 of 5	7	10

NE 1/4 SEC. 17  
T2S, R70W 6th P.M.

SE 1/4 SEC. 8  
T2S, R70W 6th P.M.

20' Gas Easement  
BK. 2098, pg. 217

N.0°19'32"W. 0.60'  
P.O.T. PE-1A  
P.O.B. PE-1B

1628 1629 1609 1608

N.0°19'32"W. 0.39'

503

4365

4364

N.0°11'45"W.

2640.64'

2640.56'

N.0°11'45"W.

N.0°08'47"W.  
2640.43'

S.H. 93

N.0°19'32"W.

1944.40'

1895.23'

N.0°19'32"W. 2699.76'

Parcel No. Owner

PE-1B PE-1A

JEWEL MOUNTAIN LAND COMPANY, a Colorado  
company, owned by the City of Boulder

LEGEND

- CTRL. PNT. # AS STAMPED ON MONUMENT
- COMPUTER #
- ALIQUOT CORNERS POINT #
- FOUND PROPERTY CONTROL

MATCHLINE  
SHEETS 6/7

MATCHLINE  
SHEETS 7/8





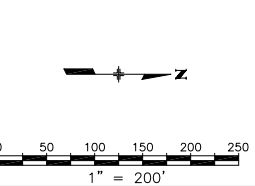
Region 6  
2000 South Holly Street  
Denver, CO 80222  
Phone: (303) 757-9922 FAX: (303) 757-9053

Right of Way Plans & Survey Unit: Patricia Dickerson, PLS II

Sheet Revisions		
mm/yy	XXXX	XXX

Sheet Revisions		
mm/yy	XXXX	XXX

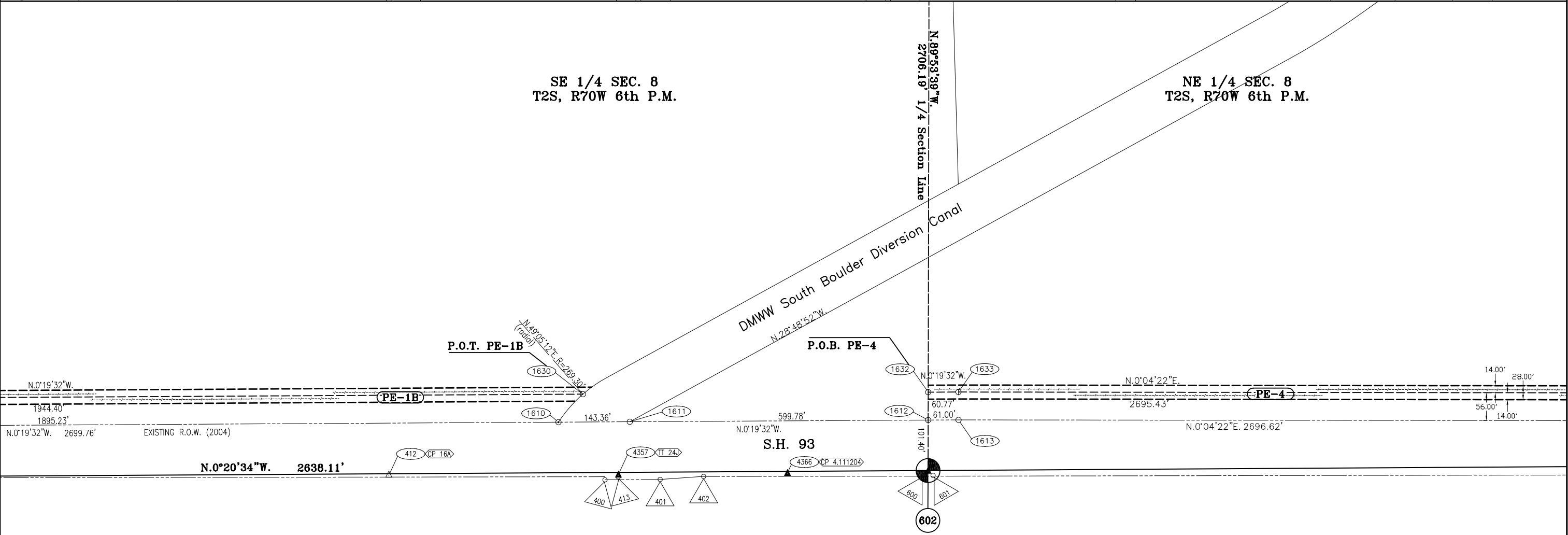
Sheet Revisions		
mm/yy	XXXX	XXX



Right of Way Plans				
Plan Sheet				
Project Number: MTCE 06-037				
Project Location: SH-93, SH-72 to 2-1/4 miles northerly				
Sections 8, 17, 20, T2S, R70W 6th PM				
Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
M6037	10-19-04	4 of 5	8	10

SE 1/4 SEC. 8  
T2S, R70W 6th P.M.

NE 1/4 SEC. 8  
T2S, R70W 6th P.M.



Parcel No.	Owner
PE-1B	JEWEL MOUNTAIN LAND COMPANY, a Colorado company, owned by the City of Boulder
PE-2	Deleted
PE-3	Deleted
PE-4	The Boulder Municipal Property Authority

- LEGEND
- CTRL. PNT. # AS STAMPED ON MONUMENT
  - COMPUTER #
  - ALIQUOT CORNERS POINT #
  - FOUND PROPERTY CONTROL

MATCHLINE  
SHEETS 7/8

MATCHLINE  
SHEETS 8/9

COLORADO DEPARTMENT OF TRANSPORTATION



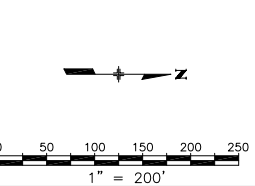
Region 6  
2000 South Holly Street  
Denver, CO 80222  
Phone: (303) 757-9922 FAX: (303) 757-9053

Right of Way Plans & Survey Unit: Patricia Dickerson, PLS II

Sheet Revisions		
mm/yy	XXXX	XXX

Sheet Revisions		
mm/yy	XXXX	XXX

Sheet Revisions		
mm/yy	XXXX	XXX



Right of Way Plans				
Plan Sheet				
Project Number: MTCE 06-037				
Project Location: SH-93, SH-72 to 2-1/4 miles northerly				
Sections 8, 17, 20, T2S, R70W 6th PM				
Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
M6037	10-19-04	5 of 5	9	10

NE 1/4 SEC. 8  
T2S, R70W 6th P.M.

S.88°39'51"W.  
2733.96'  
Section 5  
Section 8

P.O.T. PE-4

1634

PE-4

N.0°04'22"E.

2695.43'

EXISTING R.O.W. (2004)

N.0°04'22"E. 2696.62'

UCMD 14

4371

1614

S.H. 93

N.0°20'35"W. 2759.76'

403

501

81.82'

P302 1952 4367

Parcel No. Owner

PE-1B

The Boulder Municipal Property Authority

LEGEND

- CTRL. PNT. # AS STAMPED ON MONUMENT
- COMPUTER #
- ALIQUOT CORNERS POINT #
- FOUND PROPERTY CONTROL

MATCHLINE  
SHEETS 8/9