

DEPARTMENT OF TRANSPORTATION — STATE OF COLORADO

RIGHT OF WAY PLAN OF PROPOSED FEDERAL AID PROJECT NO. CC C110-002 INTERSTATE 70 JEFFERSON COUNTY

SECTION 31, TOWNSHIP 3 SOUTH, RANGE 69 WEST, AND
SECTION 6, TOWNSHIP 4 SOUTH, RANGE 69 WEST, OF
THE 6TH PRINCIPAL MERIDIAN
RIGHT OF WAY

SCALES OF ORIGINAL DRAWINGS

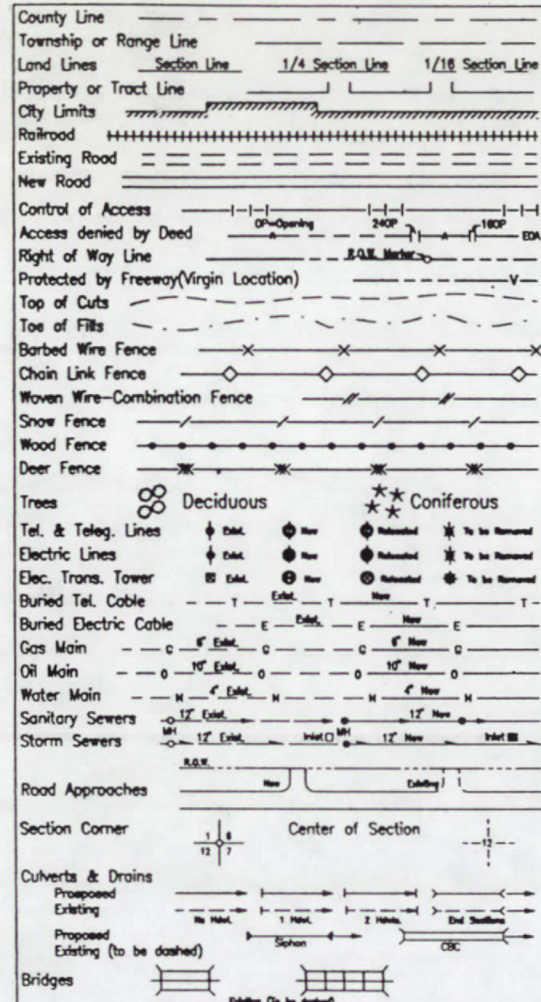
PLAN SHEETS 1" = 50'
OWNERSHIP MAP 1" = 200'

FED. ROAD REGION	DIVISION	PROJECT NUMBER	SHEET NUMBER
VIII	COLO.	CC-C110-002	1
REVISIONS			

RIGHT OF WAY
INTERSTATE 70
LENA GULCH INTERCHANGE

V-File

CONVENTIONAL SIGNS

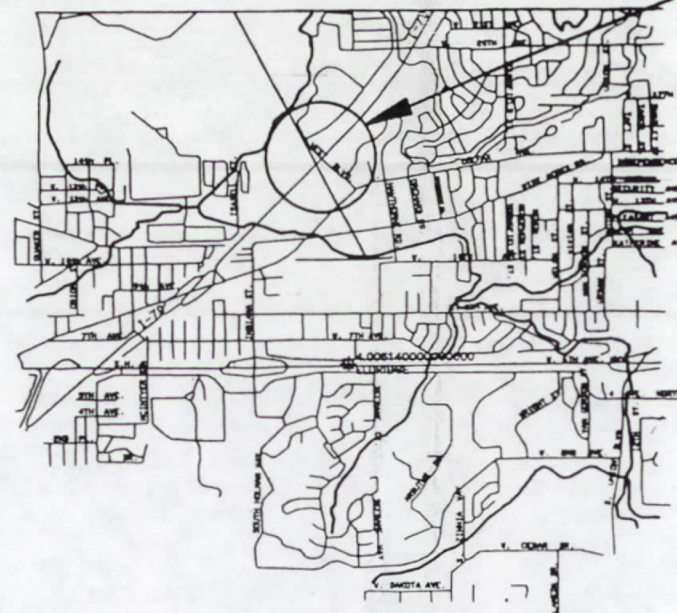
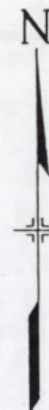


INDEX OF SHEETS

- 1 TITLE SHEET
- 2, 2A TABULATION OF PROPERTIES SHEET
- 3-3D CONTROL AND MONUMENTATION SHEET
- 4-5 PLAN SHEETS
- 6 OWNERSHIP MAP

AREA OF R.O.W. LENA GULCH INTERCHANGE
PROJECT CC C110-002

Range 69 West



Range 69 West

Township 4 South

NOT TO SCALE

FINAL VOUCHER PLANS

E. M. Jannohlen
SIGNATURE

COUNTY SURVEYORS CERTIFICATE

Deposited this ___ day of ___, 19___
at ___ o'clock __m., in book ___ of the
County Surveyor's Land Survey Plats/Right-of-Way
Surveys at Page ___, Reception No. _____.
This land survey plat complies with Section
38-51-102, Colorado Revised Statutes.

COUNTY SURVEYOR

RECORDERS CERTIFICATE

Accepted for filing in the office of the
County Clerk and Recorder of Jefferson
County at Golden, Colorado on this ___
day of ___, 19___ at ___ o'clock __m.
Accepted for filing in the office of the

Reception Number

JEFFERSON COUNTY CLERK AND RECORDER

BY: DEPUTY CLERK

DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION

AUTHORIZED

DATE

DIVISION ADMINISTRATOR

DISTRICT NO. 6

PRELIMINARY PLANS

BASIS OF BEARING: Bearing being S. 00° 08' 32" E. between the NW corner of Section 6 (3 1/4" Alumn. Cap PLS 16837) and the W 1/4 corner of Section 6 (3 1/2" Alumn. Cap) as described and published by J.F. Sato & Assoc. on Sheet 3C of C.D.O.T. Project CC C110-002.

DATE: 05/24/95
Subaccount: 92912
Region 6 R.O.W. Autocad

06/09/95 D:\92912\TABS

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

S.H. NO. I 70

RIGHT OF WAY
INTERSTATE 70
LENA GULCH INTERCHANGE

FED. ROAD REGION	DIVISION	PROJ. NO.	SHEET NO.
VIII	COLO.	CC C110-002	2
REVISIONS			

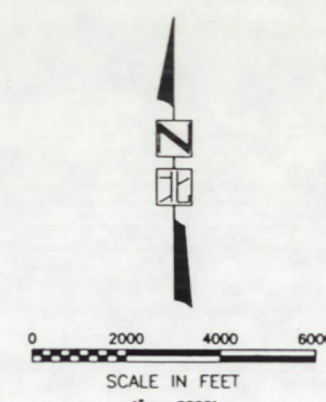
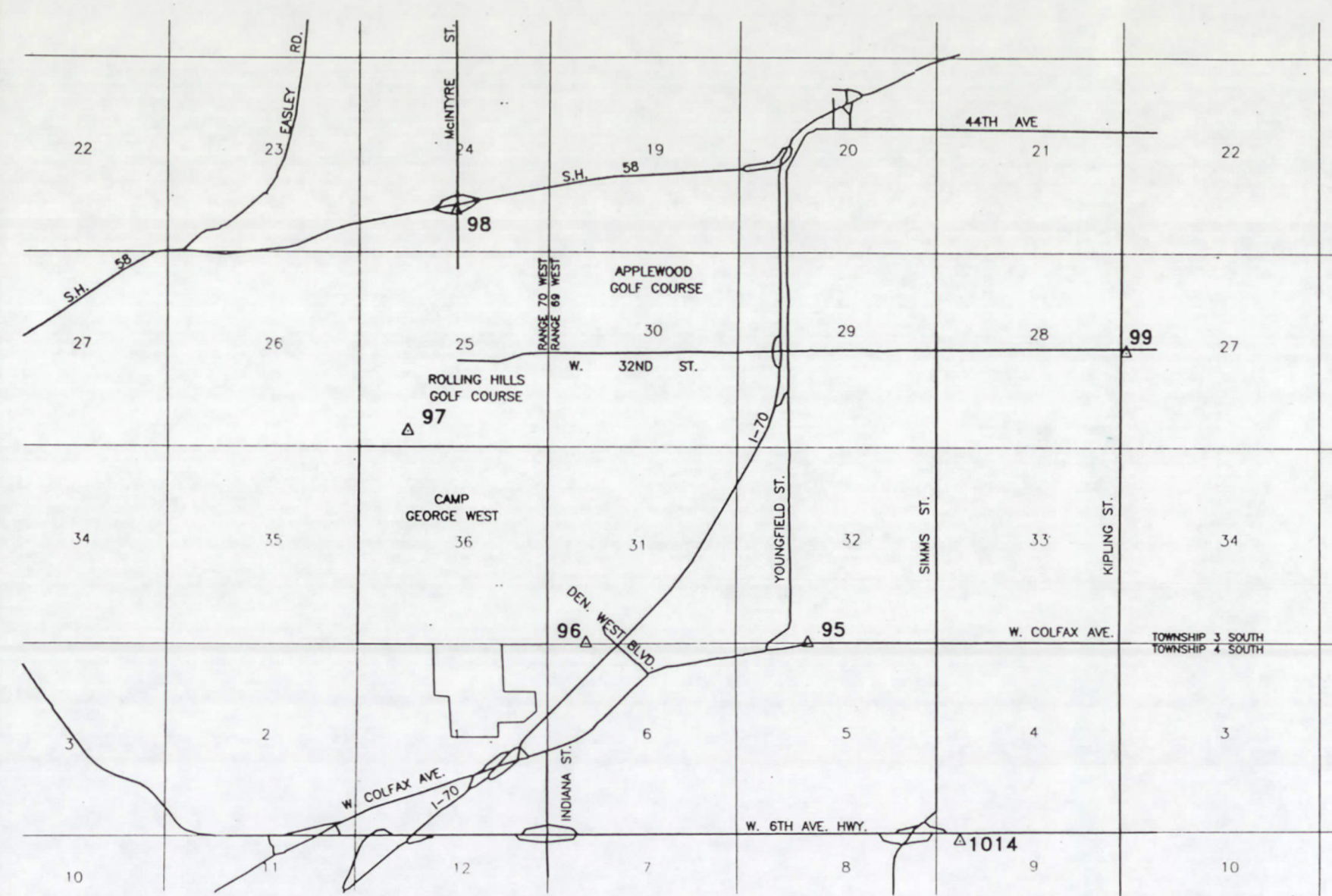
LENA GOLD INTERCHANGE									
PARCEL NO.	OWNER	ADDRESS	LOCATION	AREA IN SQ FT				PARCEL NO.	REMARKS
				PARCEL	TO BE ACQUIRED	REMAINDER			
						LEFT	RIGHT		
			DENVER WEST						
			PROPERITES SUB. in						
			Sec. 31, T.3S., R.69W.						
			and Sec. 6, T4S., R69W						
1	DENVER WEST PROPERTIES, INC.	P.O. BOX 661	Business Park	11500	11500	-	799614	1	
		GOLDEN, CO. 80402	Activity Area 6						
			SW 1/4 Sec. 31,						
TE-1	SEE PARCEL 1			3938	3938	-	-	TE-1	for construction of retaining wall
TE-1A	SEE PARCEL 1			3892	3892	-	-	TE-1A	for construction of retaining wall
2	Denver West Office Building No. 51	1536 Cole Blvd.	Business Park	8917	8917	425566	-	2	
	Venture, a Joint Venture	Golden, Co. 80401	Activity Area 4A						
			S1/2, Sec. 31						
TE-2	SEE PARCEL 2			3136	3136	-	-	TE-2	for construction of curb and gutter and slope
PE-3	DENVER WEST PROPERTIES	P.O. BOX 661	Office Park Activity	239	239	-	-	PE-3	for const. and maint. of curb and gutter and signal pole
		GOLDEN, CO. 80402	Area 6, SW 1/4						
			Sec. 31						
4	Denver West Office Building No. 21	1746 Cole Blvd.	NW 1/4, Sec. 6	4965	4965	-	175071	4	
	Venture, a Joint Venture	Golden, Colorado 80401							
TE-4	SEE PARCEL 4			6042	6042	-	-	TE-4	for construction of pipe
5	Denver West Ltd., a Colorado	1536 Cole Blvd.	NW 1/4, Sec. 6	3604	3604	-	-	5	Parcel within Cole Blvd.
	Corporation	Golden, Colorado 80401							
6	DENVER WEST OFFICE BUILDING NO. 22	1536 Cole Blvd.	SW 1/4, Sec. 6	3019	3019	-	172376	6	
	VENTURE, a Joint Venture	Golden, Colorado 80401							

SURVEY CONTROL DIAGRAM

FOR THE COLORADO DEPARTMENT OF TRANSPORTATION, REGION 6
I-70 AT LENA GULCH STA(CX) 70+3(191) SUBACCOUNT 92912
LYING IN SECTIONS 24, 25, TOWNSHIP 3 SOUTH, RANGE 70 WEST,
SECTIONS 27, 31, 32, TOWNSHIP 3 SOUTH, RANGE 69 WEST,
AND SECTIONS 6, 9, TOWNSHIP 4 SOUTH, RANGE 69 WEST,
OF THE 6TH PRINCIPAL MERIDIAN
COUNTY OF JEFFERSON, STATE OF COLORADO

FEDERAL RD. REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
XXIII	COLORADO			

REVISIONS	



CDOT - DENVER METRO AREA GPS GEODETIC CONTROL SYSTEM
GRS80 ELLIPSOID NAD83(1991), ADJUSTMENT: CDOT94_C 12-7-94
COLORADO CENTRAL ZONE STATE PLANE COORDINATES (METERS)

SURVEY CONTROL FROM STATIC GPS OBSERVATIONS

PT #	SERIAL I.D. NAME	NORTHING	EASTING	ELLIPSE HEIGHT	GRID SCALE	CONVERGENCE
*18	4.047124 KAISER	521267.830	945377.253	1652.481	1.0000066	0° 13' 40.99"
*20	4.006180 ZURICK	514879.736	939861.562	1841.089	0.9999952	0° 11' 14.24"
95	4.015126 JCND 52	516532.847	945256.597	1727.218	0.9999981	0° 13' 37.29"
96	4.015144 MARRIOTT	516526.087	943400.529	1724.263	0.9999981	0° 12' 48.13"
97	4.026156 ROLLING HILLS	518276.813	941915.010	1733.434	1.0000012	0° 12' 08.94"
98	4.041156 SHELDON	520101.257	942318.001	1702.343	1.0000045	0° 12' 19.79"
99	4.032100 NGS BENCH	518949.643	947875.020	1679.360	1.0000023	0° 14' 46.92"
*719	3.002076 GEICO	513519.099	950308.105	1663.081	0.9999928	0° 15' 50.73"
*1008	4.064200 ASPHALT	524464.786	938164.887	1809.304	1.0000128	0° 10' 30.09"
*1013	4.022076 SURGICAL	517663.672	950252.674	1653.121	1.0000000	0° 15' 49.77"
1014	4.006113 FED CENTER	514865.062	946533.396	1730.342	0.9999952	0° 14' 10.93"

* DENOTES EXISTING CDOT REGIONAL CONTROL USED (NOT SHOWN)

SURVEY CONTROL FROM FAST STATIC GPS OBSERVATIONS

PT #	DESCRIPTION	NORTHING	EASTING	HEIGHT	GRID SCALE	CONVERGENCE
11	S 1/4 SEC 31, T3S, R69W	516524.254	943848.364	1709.799	0.9999980	0° 12' 59.98"
12	SW COR SEC 31, T3S, R69W	516518.539	943077.791	1755.613	0.9999980	0° 12' 39.57"
13	W 1/4 SEC 6, T4S, R69W	515712.371	943079.721	1764.414	0.9999966	0° 12' 39.54"
15	JCND #3	517806.111	943314.257	1828.474	1.0000003	0° 12' 45.97"
16	W 1/4 SEC 31, T3S, R 69W	517318.429	943076.465	1798.298	0.9999995	0° 12' 39.62"
17	C 1/4 SEC 31, T3S, R 69W	517328.014	943843.152	1764.414	0.9999995	0° 12' 59.93"
*21	4.014141	516394.456	943752.145	1740.541	0.9999978	0° 12' 57.42"
22	4.014142	516463.486	943686.639	1745.241	0.9999979	0° 12' 55.69"
*23	4.013142	516293.497	943509.293	1745.345	0.9999976	0° 12' 50.98"
**25	4.014144	516690.155	943467.869	1748.744	0.9999983	0° 12' 49.93"
**27	4.011148	515857.049	943060.040	1760.166	0.9999969	0° 12' 39.04"
*28	4.009151	515614.949	942789.976	1772.808	0.9999965	0° 12' 31.87"

* DENOTES SET CDOT TYPE 2 MONUMENT
**DENOTES SET CDOT TYPE 5 MONUMENT

DISTRICT NO. 6
PRELIMINARY PLANS
SUBJECT TO CHANGES
DATE JUN 15 1995

SYMBOL KEY	
▲	SURVEY CONTROL POINT
◊	FOUND ALIQUOT CORNER
•	FOUND PROPERTY/R.O.W. CONTROL



J.F. SATO AND ASSOCIATES
Consulting Engineers
Project Managers, Planners & Surveyors
5898 So. Rapp St. • Littleton, CO 80120 • (303) 797-1200

LENA GULCH @ I-70
SURVEY CONTROL DIAGRAM
NEW REGIONAL GPS STATIONS

DATE: 1-03-95	DESIGNED: RLS	CHECKED: DPW
SCALE: 1"=2000'	DRAWN: RLS	APPROVED: DPW
PROJECT NO. JF94062	SHEET NO. 1	OF 4

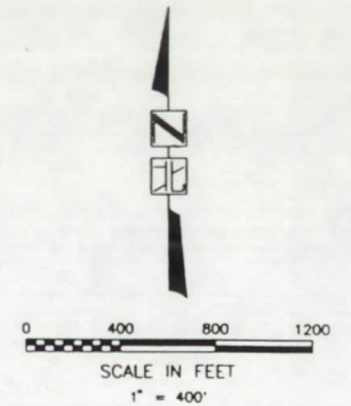
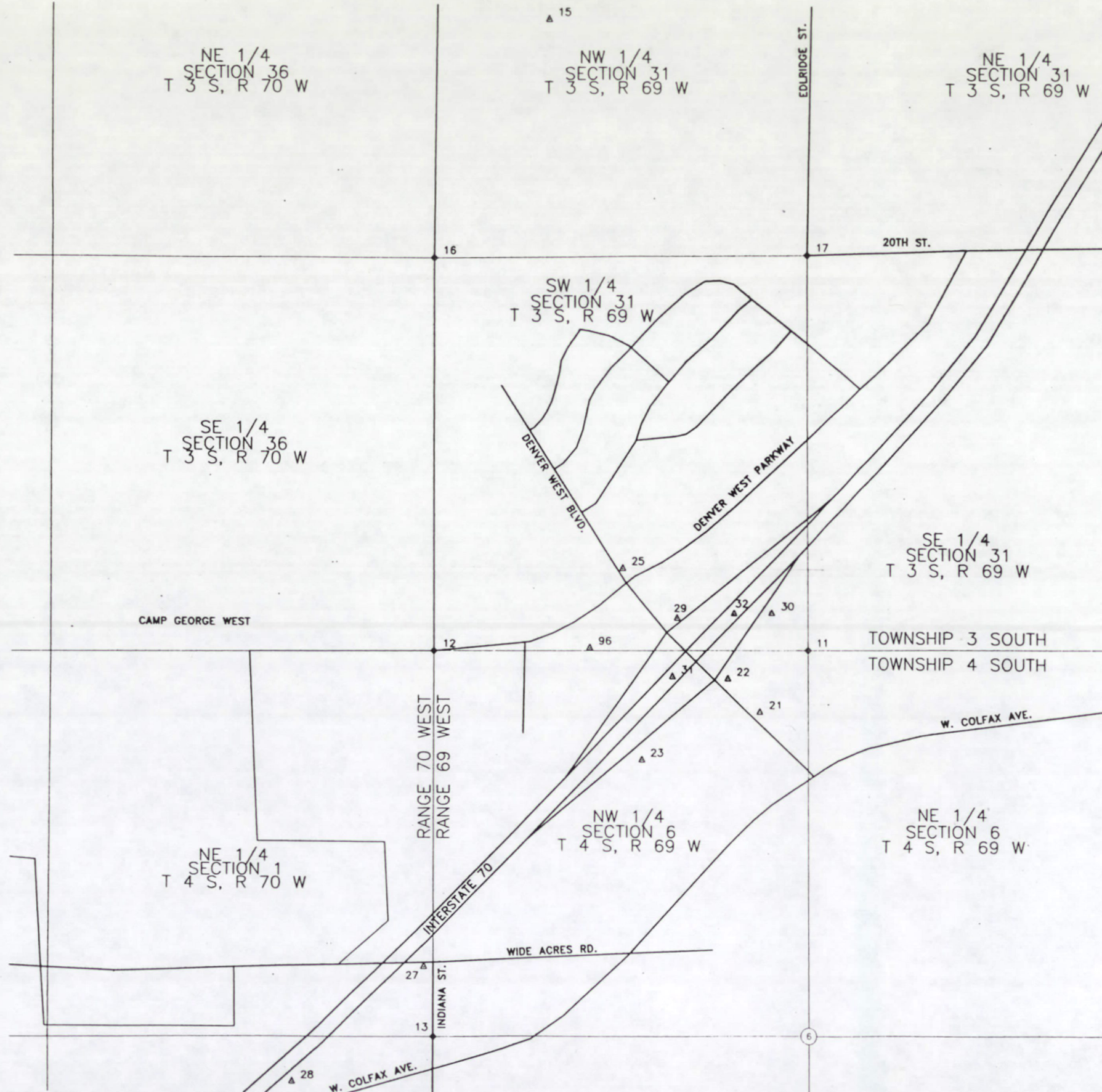
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DATE: 3-23-95
DRAWN BY: RLS
JOB NO.: JF9402
PLOT SCALE: 1"=1

SURVEY CONTROL DIAGRAM

FOR THE COLORADO DEPARTMENT OF TRANSPORTATION, REGION 6
I-70 AT LENA GULCH STA(CX) 70-3(191) SUBACCOUNT 92912
LYING IN SECTIONS 24, 25, TOWNSHIP 3 SOUTH, RANGE 70 WEST,
SECTIONS 27, 31, 32, TOWNSHIP 3 SOUTH, RANGE 69 WEST,
AND SECTIONS 6, 9, TOWNSHIP 4 SOUTH, RANGE 69 WEST,
OF THE 6TH PRINCIPAL MERIDIAN
COUNTY OF JEFFERSON, STATE OF COLORADO

FEDERAL RD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO			

REVISIONS	



SYMBOL KEY	
△	SURVEY CONTROL POINT
◇	FOUND ALIQUOT CORNER
•	FOUND PROPERTY/R.O.W. CONTROL

DISTRICT NO. 6
PRELIMINARY PLANS
SUBJECT TO CHANGES
DATE JUN 15 1995

J.F. SATO AND ASSOCIATES
Consulting Engineers
Project Managers, Planners & Surveyors
5898 So. Rapp St. • Littleton, CO 80120 • (303) 797-1200

LENA GULCH @ I-70 SURVEY CONTROL DIAGRAM LOCAL PROJECT CONTROL	
DATE: 1-03-95	DESIGNED: RLS
SCALE: 1" = 400'	DRAWN: RLS
PROJECT NO. JF94062	CHECKED: DPW
	APPROVED: DPW
	SHEET NO. 2 OF 4

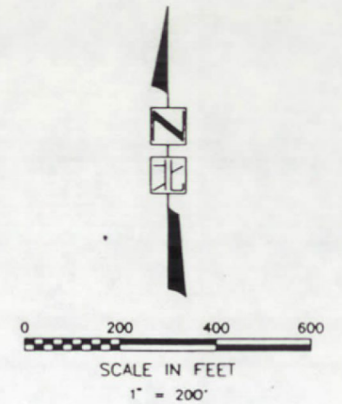
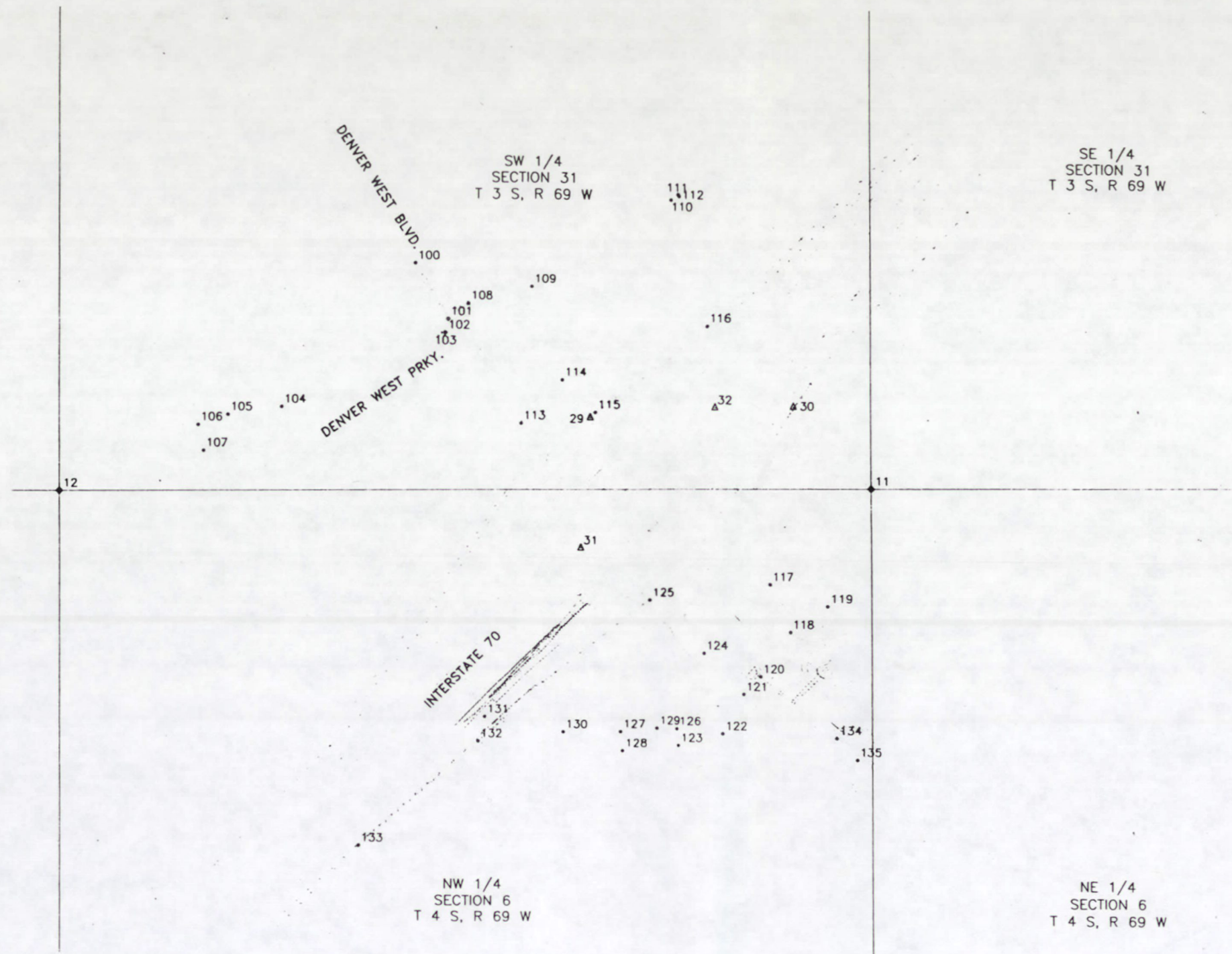
FILE: CONTROL.DWG
DATE: 3-23-95
DRAWN BY: RLS
JOB NO.: JF94062
PLOT SCALE: 1" = 1'

SURVEY CONTROL DIAGRAM

FOR THE COLORADO DEPARTMENT OF TRANSPORTATION, REGION 6
I-70 AT LENA GULCH STA(CX) 70-3(191) SUBACCOUNT 92912
LYING IN SECTIONS 24, 25, TOWNSHIP 3 SOUTH, RANGE 70 WEST,
SECTIONS 27, 31, 32, TOWNSHIP 3 SOUTH, RANGE 69 WEST,
AND SECTIONS 6, 9, TOWNSHIP 4 SOUTH, RANGE 69 WEST,
OF THE 6TH PRINCIPAL MERIDIAN
COUNTY OF JEFFERSON, STATE OF COLORADO

FEDERAL RD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO			

REVISIONS	



SYMBOL KEY

- ▲ SURVEY CONTROL POINT
- ◇ FOUND ALIQUOT CORNER
- FOUND PROPERTY/R.O.W. CONTROL

DISTRICT NO. 6
PRELIMINARY PLANS
SUBJECT TO CHANGES
DATE JUN 15 1995



J.F. SATO AND ASSOCIATES
Consulting Engineers
Project Managers, Planners & Surveyors
5898 So. Rapp St. • Littleton, CO 80120 • (303) 797-1200

LENA GULCH @ I-70
SURVEY CONTROL DIAGRAM
FOUND ROW/PROPERTY CONTROL

DATE: 1-03-95	DESIGNED: RLS	CHECKED: DPW
SCALE: 1"=200'	DRAWN: RLS	APPROVED: DPW
PROJECT NO. JF94062	SHEET NO. 3	OF 4

SURVEY CONTROL DIAGRAM
FOR THE COLORADO DEPARTMENT OF TRANSPORTATION, REGION 6
I-70 AT LENA GULCH STA(CX) 70-3(191) SUBACCOUNT 92912
LYING IN SECTIONS 24, 25, TOWNSHIP 3 SOUTH, RANGE 70 WEST,
SECTIONS 27, 31, 32, TOWNSHIP 3 SOUTH, RANGE 69 WEST,
AND SECTIONS 6, 9, TOWNSHIP 4 SOUTH, RANGE 69 WEST,
OF THE 6TH PRINCIPAL MERIDIAN
COUNTY OF JEFFERSON, STATE OF COLORADO

FEDERAL RD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO			
REVISIONS				

SET AND FOUND LOCAL SURVEY CONTROL MONUMENTS
PROJECT SPECIFIC MODIFIED DATUM PLANE COORDINATES (US SURVEY FEET)

PT #	NORTHING	EASTING	CDOT BOOK & PAGE	DESCRIPTION / SERIAL I.D.
15	699017.478	2095584.497	ROW SH 70.1 PG. 29	FOUND 2" BRASS CAP IN ROCK STAMPED "JCMD 3 1977"
21	694384.924	2097021.925	CONTROL 33L PG. 16	SET CDOT TYPE 2 MONUMENT / 4.014141
22	694611.442	2096806.935	CONTROL 33L PG. 17	FND CDOT TYPE 2 MONUMENT / 4.014142
23	694053.535	2096224.977	CONTROL 33L PG. 20	SET CDOT TYPE 2 MONUMENT / 4.013142
25	695355.251	2096088.924	CONTROL 33L PG. 18	SET CDOT TYPE 5 MONUMENT / 4.014144
27	692621.102	2094750.773	CONTROL 33L PG. 36	SET CDOT TYPE 5 MONUMENT / 4.011148
28	691826.517	2093864.561	CONTROL 33L PG. 35	SET CDOT TYPE 2 MONUMENT / 4.009151
29	695023.625	2096460.709	CONTROL 33L PG. 32	FND CDOT TYPE 2 MONUMENT / 4.014143
30	695060.303	2097096.595	CONTROL 33L PG. 31	FND CDOT TYPE 2 MONUMENT / 4.015142
31	694623.889	2096430.986	CONTROL 33L PG. 29	FND CDOT TYPE 2 MONUMENT STAMPED 152+00
32	695056.638	2096847.202	CONTROL 33L PG. 30	FND CDOT TYPE 2 MONUMENT STAMPED 158+00
96	694816.743	2095867.977	CONTROL 33L PG. 19	SET CDOT TYPE 2A MONUMENT / 4.015144

FOUND PROPERTY/R.O.W. MONUMENTS
PROJECT SPECIFIC MODIFIED DATUM PLANE COORDINATES (US SURVEY FEET)

PT #	NORTHING	EASTING	CDOT BOOK & PAGE	DESCRIPTION
11	694810.913	2097337.656	ROW SH 70.1 PG. 27	3-1/4" ALUM. CAP (LAND CORNER) PLS 16837
12	694791.940	2094808.840	ROW SH 70.1 PG. 26	3-1/4" ALUM. CAP (LAND CORNER) PLS 16837
13	692146.313	2094815.402	ROW SH 70.1 PG. 25	3-1/2" ALUM. CAP (LAND CORNER) PLS UNREADABLE
16	697416.966	2094804.262	ROW SH 70.1 PG. 28	2-1/2" ALUM. CAP ON POST (LAND CORNER) PLS 23529
17	697448.640	2097320.326	ROW SH 70.1 PG. 28	3-1/4" ALUM. CAP IN BOX (LAND CORNER) PLS 16837
100	695493.489	2095914.210	ROW SH 70.1 PG. 15	1-1/2" ALUM. CAP PLS 16837
101	695321.901	2096016.086	ROW SH 70.1 PG. 15	1-1/2" ALUM. CAP PLS 16837
102	695281.000	2096008.803	ROW SH 70.1 PG. 15	CHISELED "W" WASHER PLS 16837
103	695280.025	2096007.466	ROW SH 70.1 PG. 16	CHISELED "W" WASHER PLS 16837
104	695052.457	2095498.789	ROW SH 70.1 PG. 16	CHISELED "W" WASHER PLS 16837
105	695027.727	2095331.957	ROW SH 70.1 PG. 16	CHISELED "W" WASHER PLS 16837
106	694997.014	2095239.458	ROW SH 70.1 PG. 16	NO. 4 REBAR
107	694918.817	2095256.096	ROW SH 70.1 PG. 17	1-1/2" ALUM. CAP
108	695370.423	2096079.911	ROW SH 70.1 PG. 17	CHISELED "W" WASHER PLS 16837
109	695422.527	2096277.193	ROW SH 70.1 PG. 17	1-1/2" ALUM. CAP PLS 16837
110	695689.823	2096704.139	ROW SH 70.1 PG. 17	1-1/2" ALUM. CAP PLS 16837
111	695705.952	2096726.207	ROW SH 70.1 PG. 18	1-1/2" ALUM. CAP PLS 16837
112	695700.634	2096730.190	ROW SH 70.1 PG. 18	CHISELED "W" WASHER PLS 16837
113	695006.066	2096245.206	ROW SH 70.1 PG. 18	1-1/2" ALUM. CAP PLS 438
114	695138.927	2096373.080	ROW SH 70.1 PG. 18	NO. 4 REBAR
115	695040.173	2096475.732	ROW SH 70.1 PG. 19	1-1/2" ALUM. CAP PLS 438
116	695305.053	2096820.626	ROW SH 70.1 PG. 19	1-1/2" ALUM. CAP PLS 438
117	694514.955	2097021.320	ROW SH 70.1 PG. 19	NO. 4 REBAR
118	694365.955	2097088.573	ROW SH 70.1 PG. 19	1-1/2" ALUM. CAP LS 10731
119	694447.857	2097205.492	ROW SH 70.1 PG. 20	CHISELED "W" WASHER
120	694226.492	2096992.201	ROW SH 70.1 PG. 20	PK NAIL W/WASHER
121	694170.599	2096938.442	ROW SH 70.1 PG. 20	PK NAIL W/WASHER
122	694046.586	2096874.118	ROW SH 70.1 PG. 20	CHISELED "W" WASHER
123	694008.660	2096733.387	ROW SH 70.1 PG. 21	1-1/4" PLASTIC CAP PLS 22100
124	694299.129	2096813.366	ROW SH 70.1 PG. 21	1-1/4" PLASTIC CAP PLS 22100
125	694464.499	2096641.329	ROW SH 70.1 PG. 21	1-1/2" ALUM. CAP PLS 13155
126	694060.659	2096728.193	ROW SH 70.1 PG. 21	CHISELED "W" WASHER
127	694051.326	2096553.479	ROW SH 70.1 PG. 22	1-1/2" ALUM. CAP PLS 13155
128	693991.554	2096559.504	ROW SH 70.1 PG. 22	1-1/2" ALUM. CAP PLS 13155
129	694062.071	2096663.909	ROW SH 70.1 PG. 22	2" ALUM. CAP PLS 13155
130	694049.662	2096377.645	ROW SH 70.1 PG. 22	1-1/4" PLASTIC CAP PLS 22100
131	694095.344	2096132.000	ROW SH 70.1 PG. 23	NO. 4 REBAR
132	694019.210	2096111.610	ROW SH 70.1 PG. 23	1-1/2" ALUM. CAP PLS 16837
133	693687.868	2095739.956	ROW SH 70.1 PG. 23	1-1/2" ALUM. CAP PLS 16837
134	694033.742	2097233.573	ROW SH 70.1 PG. 23	1-1/4" PLASTIC CAP PLS 22100
135	693966.223	2097296.125	ROW SH 70.1 PG. 24	1-1/4" PLASTIC CAP PLS 22100

GENERAL NOTES:

- THIS CONTROL SURVEY IS FOR THE USE OF THE COLORADO DEPARTMENT OF TRANSPORTATION. THIS SURVEY IS NOT A COMPLETE BOUNDARY SURVEY. THE RECTIFICATION OF THE PHYSICAL EVIDENCE WITH THE RECORDED DOCUMENTS IS TO BE PERFORMED BY OTHERS.
- NO GUARANTEE AS TO THE ACCURACY OF THE INFORMATION CONTAINED ON THIS DIAGRAM IS EITHER STATED OR IMPLIED UNLESS THIS COPY BEARS AN ORIGINAL SIGNATURE OF THE REGISTERED 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 DISCOVERED SUCH DEFECT. IN NO EVENT, MAY ANY LEGAL ACTION BASED UPON ANY DEFECT IN THIS SURVEY BE COMMENCED MORE THAN TEN YEARS FROM THE DATE OF THE CERTIFICATION SHOWN HEREON.
- THE ORIGINAL GPS FIELD WORK WAS PERFORMED BY JFSA FIELD CREWS BETWEEN NOVEMBER 17, 1994 AND NOVEMBER 21, 1994. A SUPPLEMENTAL FAST-STATIC GPS SURVEY WAS PERFORMED ON MARCH 22, 1995. STATE PLANE VALUES LISTED ON THE PRIMARY CONTROL WERE DETERMINED BY STATIC GPS OBSERVATIONS CALCULATED AND CHECKED FOR ACCURACY BY ROBERT BEIN, WILLIAM FROST & ASSOCIATES (RBF), FOR INCORPORATION INTO THE CDOT'S DENVER METRO AREA GPS GEODETIC CONTROL SURVEY NETWORK. THE FAST-STATIC GPS DATA WAS REDUCED BY JFSA, BASED ON THE VALUES PROVIDED BY RBF.
- PRIMARY SURVEY CONTROL PRECISION (GPS STATIC METHODS) ARE WITHIN THE REQUIREMENTS SET FOR FEDERAL GEODETIC ACCURACY GROUP C, FIRST ORDER STANDARDS AS SET FORTH BY THE FEDERAL GEODETIC CONTROL COMMITTEE (1989) (PER RBF). SECONDARY SURVEY CONTROL PRECISION (FAST STATIC GPS AND CONVENTIONAL METHODS) COMPUTED TO EXCEED COLORADO DEPARTMENT OF TRANSPORTATION MINIMUM HORIZONTAL CONTROL TOLERANCE FOR TYPE A SURVEY (± 0.10 FEET AT 95% CERTAINTY).
- CONVERSION OF STATE PLANE COORDINATES TO PROJECT SPECIFIC DATUM PLANE COORDINATES WAS MADE USING 1.000275193 AS AN AVERAGED RECIPROCAL COMBINED FACTOR.
- TOPOGRAPHIC AND NATURAL FEATURES SHOWN ON THIS DOCUMENT ARE FOR ORIENTATION PURPOSES ONLY.
- MONUMENT RECORDS HAVE BEEN FILED PER COLORADO REVISED STATUTES 38-53-103.
- BASIS OF BEARINGS:** MODIFIED DATUM PLANE BEARINGS AND COORDINATES WERE CALCULATED TO MATCH EXISTING DESIGN INFORMATION FOR THE DENVER WEST INTERCHANGE (URS CONSULTANTS, CIRCA 1984). THIS DATA LISTED THE LINE BETWEEN THE NORTHWEST CORNER OF SECTION 6 AND THE WEST 1/4 CORNER OF SECTION 6 AS BEARING S 00°08'32" E, WITH A COORDINATE ON THE NORTHWEST CORNER OF SECTION 6 AS (POINT #12) LISTED UNDER FOUND PROPERTY/R.O.W. CONTROL ON THIS PAGE.

SURVEYOR'S CERTIFICATION

I, DANIEL P. WILMETH, A REGISTERED LAND SURVEYOR IN THE STATE OF COLORADO, HEREBY CERTIFY THAT THIS SURVEY CONTROL DIAGRAM WAS PREPARED USING A COMPILATION OF RECORD DOCUMENT INFORMATION AND FIELD SURVEYS, AND WAS MADE BY ME, OR UNDER MY DIRECT RESPONSIBILITY, SUPERVISION, AND CHECKING, FOR AND ON BEHALF OF THE COLORADO DEPARTMENT OF TRANSPORTATION, REGION NO. 6.



DANIEL P. WILMETH, P.L.S. # 25384

CLERK AND RECORDER'S CERTIFICATE

THIS DOCUMENT WAS FILED FOR RECORD IN THE OFFICE OF THE JEFFERSON COUNTY CLERK AND RECORDER IN THE STATE OF COLORADO

AT _____ M. ON THE _____ DAY

OF _____, A.D. 19 ____

CLERK AND RECORDER

BY: _____
DEPUTY

FILE NO. _____

MAP NO. _____

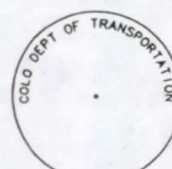
RECEPTION NO. _____

DISTRICT NO. 6
PRELIMINARY PLANS
SUBJECT TO CHANGES
DATE JUN 15 1995

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



CDOT TYPE 2 & 2A MONUMENT
3-1/4" ALUMINUM CAP
ON 3/4" ALUMINUM ROD
(TYPE 2A SET IN BOX)



CDOT TYPE 5 MONUMENT
3-1/4" ALUMINUM CAP
ON 5" POST (ROCK CAP)

CDOT CONTROL MONUMENT DETAILS



J.F. SATO AND ASSOCIATES
Consulting Engineers
Project Managers, Planners & Surveyors
5898 So. Rapp St. • Littleton, CO 80120 • (303) 797-1200

LENA GULCH @ I-70
SURVEY CONTROL DIAGRAM
COORDINATES AND NOTES

DATE: 1-03-95	DESIGNED: RLS	CHECKED: DPW
SCALE:	DRAWN: RLS	APPROVED: DPW
PROJECT NO. JF94052	SHEET NO. 4	OF 4

CONTROL AND MONUMENTATION SHEET
CC C110-002

FED. ROAD REGION	DIVISION	PROJECT NUMBER	SHEET NO	TOTAL SHEETS
VIII	COLORADO	CC C110-002	3D	
REVISIONS				

RIGHT OF WAY
INTERSTATE 70
Lena Gulch Interchange

TABULATION OF CONTROL MONUMENTS
TO BE RELOCATED AND TIED INTO
CONTROL LOOP (TYPE 2)

PNT	NORTHING	EASTING	DESCRIPTION OF MONUMENTS
21	694384.924	2097021.925	CDOT TYPE 2 / 4.014141
22	694611.442	2096806.935	CDOT TYPE 2 / 4.014142
29	695023.625	2096460.709	CDOT TYPE 2 / 4.014143
30	695060.303	2097096.595	CDOT TYPE 2 / 4.015142

TABULATION OF R.O.W. MONUMENTS
TO BE SET (TYPE 1)

PNT	NORTHING	EASTING	DESCRIPTION OF MONUMENTS
189	694190.325	2097214.411	
202	694300.603	2097174.817	
207	694227.792	2097250.470	
230	694154.213	2097033.714	
242	694229.829	2096885.460	
243	694201.266	2096967.939	
244	694142.917	2097119.996	
300	695203.490	2096037.870	
301	695193.212	2096083.961	
302	695080.084	2096166.437	
305	695068.302	2096150.276	
306	695019.668	2096182.019	
307	695030.272	2096196.564	
308	694898.365	2096243.601	
309	695311.321	2096194.089	
310	695204.100	2096241.854	
311	695107.897	2096343.214	
312	694841.287	2096228.334	

GENERAL NOTES

1. This Right of Way plan is not a complete boundary survey of all adjoining owners and is prepared for CDOT purposes Only.
2. 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.
3. No Warranty is implied or expressed unless this sheet bears the original signature and seal of preparer.
4. All cordinates listed are project coordinates only and are based in U.S. survey feet.
5. Right of Way boundaries are based off of Aliquot corners and found boundry evidence as determined by field survey (see sheets 3-3F).
6. BASIS OF BEARING: Bearings are referenced to the grid bearing between points 12 and 13. The line between the two standard CDOT type 2 monuments bears S. 00° 08' 32" E. as described and published by J.F. Sato & Assoc. on sheet 3C of C.D.O.T. Project CC C100-002.
7. The coordinate base and Aliquot corners are based off of the Control Survey Diagram as published by J.F. Sato & Assoc. on sheets 3-3C of C.D.O.T. Project CC C110-002.

PROPERTY PINS TO BE REFERENCED AND
RESET IF THEY ARE GOING TO BE
DAMAGED IN CONSTRUCTION

PNT	NORTHING	EASTING	DESCRIPTION OF MONUMENTS
101	695321.901	2096016.086	1-1/2" ALUM. CAP PLS 16837
102	695281.000	2096008.803	CHIS. "+" W/WASHER PLS 16837
115	695040.173	2096475.732	1-1/2" ALUM. CAP PLS 438
118	694365.955	2097088.573	1-1/2" ALUM. CAP PLS 10731
125	694464.499	2096641.329	1-1/2" ALUM. CAP PLS 13155

QUANTITY OF MONUMENTS TO BE SET

CAP TYPE	MONUMENT TYPE							
	1	1A	2	2A	3	3A	4	5
REFERENCE								
RIGHT OF WAY	18							
CONTROL			4					
ALIQUOT CORNER								
WITNESS POST								
REBAR & CAP	5							

DISTRICT NO. 6
PRELIMINARY PLANS
SUBJECT TO CHANGES
DATE JUN 16 1995

SURVEYOR CERTIFICATE (OFFICE)

Right of Way Plans and Legal Descriptions were Prepared Under My Supervision and checking.

NAME Barbara E. Dickson P.L.S. NO. 29033

DATE 6/17/95

SURVEYOR CERTIFICATE (FIELD)

Right of Way Monumentation was done under my supervision and checking.

NAME _____ P.L.S. NO. _____

DATE _____

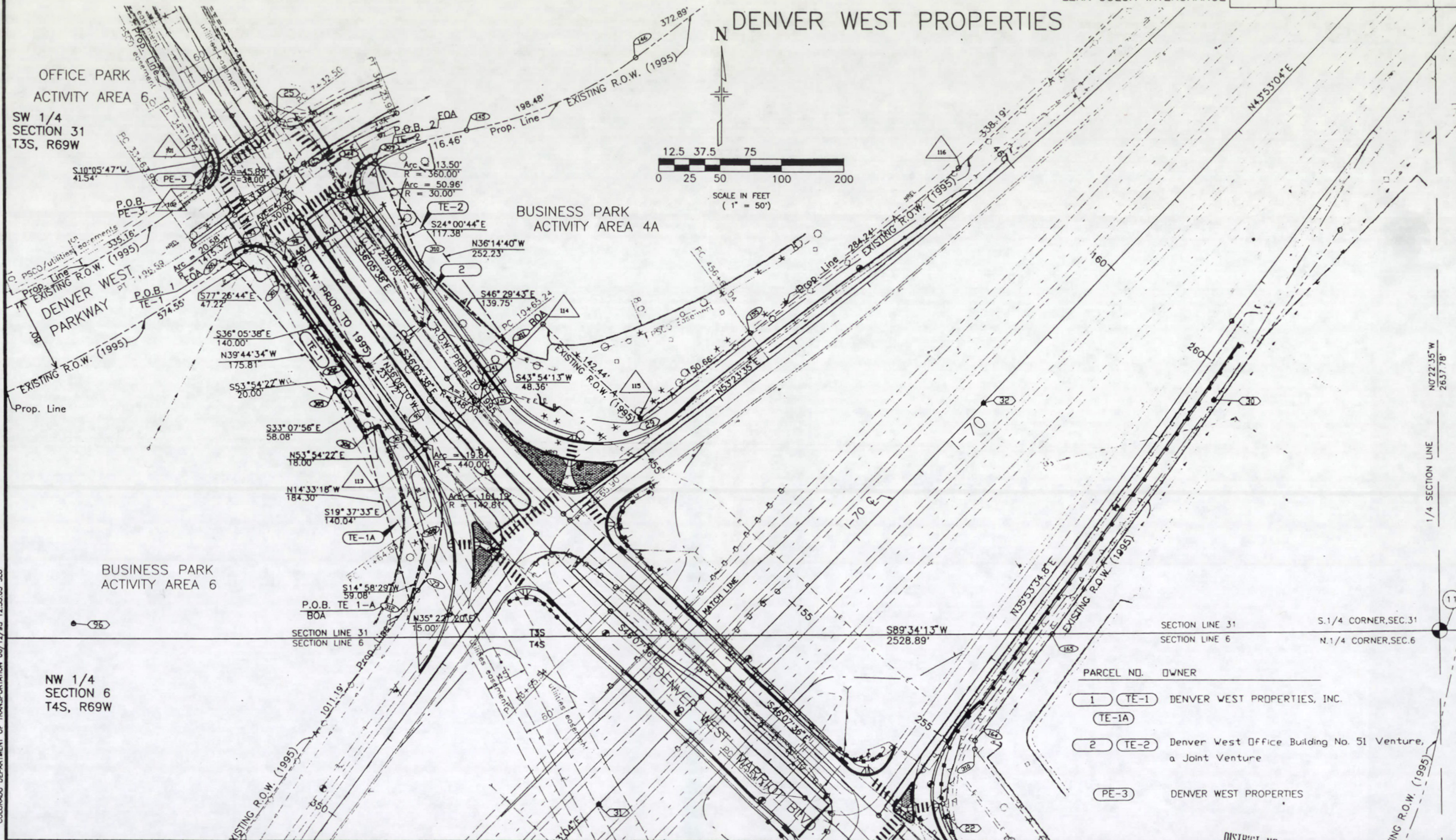
LEGEND

- 1/4 LINES
- SECTION LINES
- FOUND PROPERTY PINS
- QUARTER CORNERS
- COMPUTER #
- ALIQUOT CORNERS POINT #
- CONTROL POINTS

FED. ROAD REGION	DIVISION	PROJECT NUMBER	SHEET NUMBER
VIII	COLO.	CC C110-002	4
REVISIONS			

RIGHT OF WAY
INTERSTATE 70
LENA GULCH INTERCHANGE

DENVER WEST PROPERTIES



COLORADO DEPARTMENT OF TRANSPORTATION 08/12/95 12:35:03 SLO

REGION 6 ROW : 92912

DISTRICT NO. 8
PRELIMINARY PLANS
SUBJECT TO REVIEW

FED. ROAD REGION	DIVISION	PROJECT NUMBER	SHEET NUMBER
VII	COLO.	CC C110-002	6
REVISIONS			

RIGHT OF WAY
INTERSTATE 70
 LENA GULCH INTERCHANGE

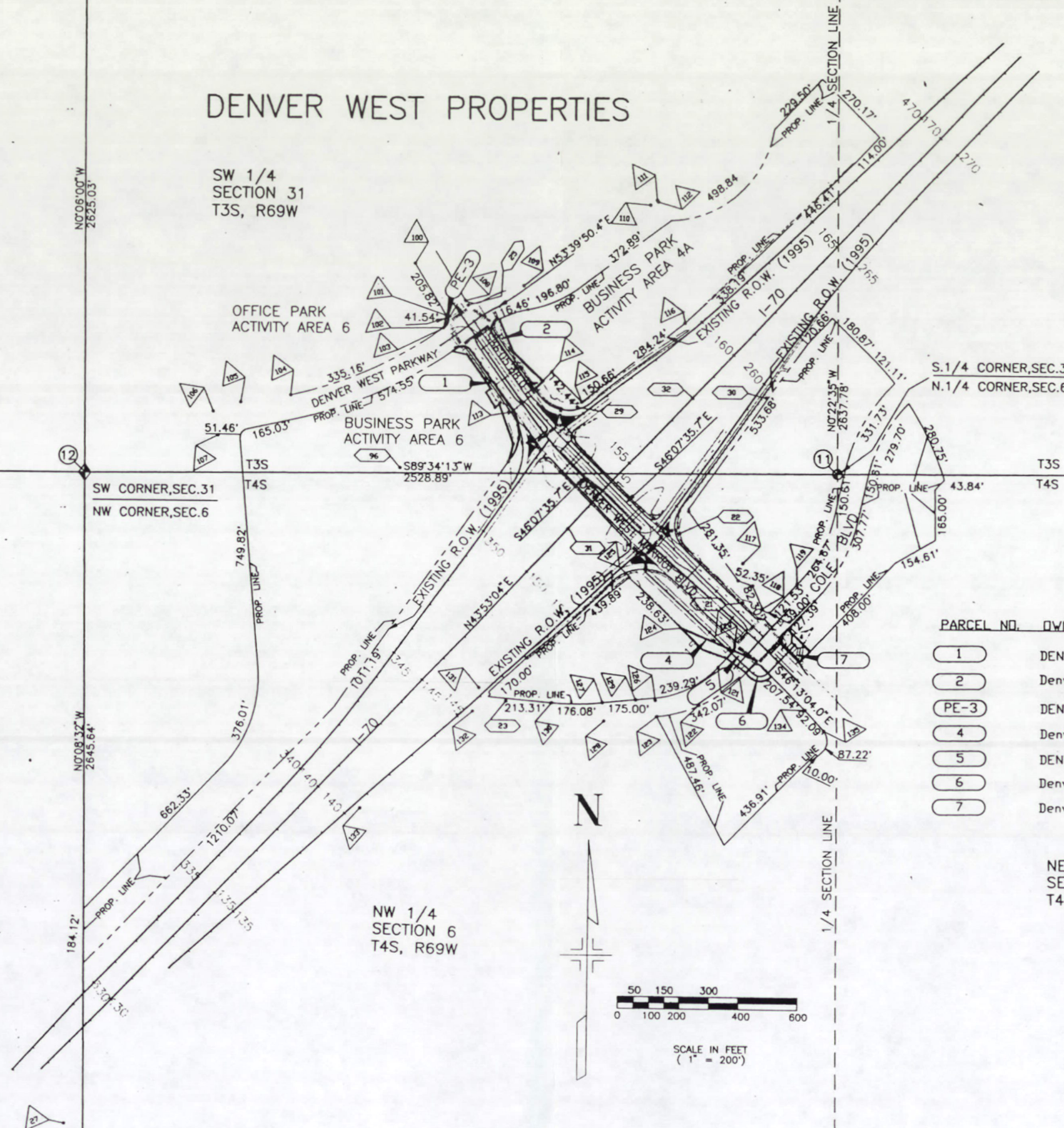
DENVER WEST PROPERTIES

SW 1/4
 SECTION 31
 T3S, R69W

SE 1/4
 SECTION 31
 T3S, R69W

LEGEND

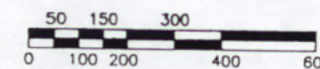
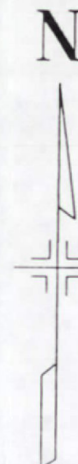
-  SECTION CORNERS
-  QUARTER CORNERS
-  COMPUTER
-  ALIQUOT CORNERS POINT
-  FOUND PROPERTY PINS
-  CONTROL POINTS
-  1/4 LINES
-  SECTION LINES



PARCEL NO. OWNER

- 1 DENVER WEST PROPERTY INC.
- 2 Denver West Office Building No. 51 Venture, a Joint Venture
- PE-3 DENVER WEST PROPERTIES
- 4 Denver West Office Building No. 21 Venture, a Joint Venture
- 5 DENVER WEST LTD
- 6 Denver West Office Building No. 22 Venture, a Joint Venture
- 7 Denver West Office Building No. 1 Venture, a Colo. Joint Venture

NE 1/4
 SECTION 6
 T4S, R69W



SCALE IN FEET
 (1" = 200')

NW 1/4
 SECTION 6
 T4S, R69W

DISTRICT 6
PRELIMINARY PLANS

SUBJECT TO CHANGES

DATE JUN 15 1999