

COLORADO DEPARTMENT OF TRANSPORTATION

Region One
18500 East Colfax Avenue
Aurora, Colorado 80011
Phone: (303) 757-9744 FAX: (303) 757-9746

SURVEY UNIT: Joseph P. Conway

Sheet Revisions

385 MP 187.4 to MP 189.3 **#24**
Located in:
Sections 35 & 36, Township 8 South Range 44 West,
Section 31, Township 8 South Range 43 West,
Sections 1 & 2, Township 9 South Range 44 West,
of the 6th Principal Meridian
Kit Carson County, Colorado

CONTROL SURVEY DIAGRAM

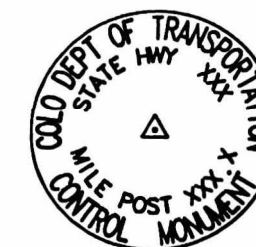
STA 3851-012

Burlington, CO

PROJECT CODE: 11543

Sheet Subset: 1 of 10

Sheet Number:

Typical Control
Monument Cap
Not to ScaleGEODETIC COORDINATE SUMMARY TABLE
(ADJUSTED FIELD DATA)

POINT NAME	GEODETIC COORDINATES NAD-83/92 CHARN		ELLIP. HEIGHT	ELEV. CHARN	MAPPING ANGLE	SCALE	NAD 83/92 ZONE 1500	
	LATITUDE(N)	LONGITUDE(W)					NORTHING (m)	EASTING (m)
US 385 CH-MP 187.4	39° 17' 40.6431" N	102° 16' 43.7737" W	1253.131	1276.138	2° 1' 53.61880"	0.999941601	471941.370	1192205.164
US 385 CH-MP 187.6	39° 17' 47.25352" N	102° 16' 43.08946" W	1248.364	1271.369	2° 1' 54.05035"	0.999941709	4721452.79	1192214.343
US 385 CH-MP 187.7	39° 17' 52.16717" N	102° 16' 43.14282" W	1249.117	1272.120	2° 1' 54.01669"	0.999941791	4722966.02	1192207.696
US 385 CH-MP 187.8	39° 17' 58.01068" N	102° 16' 43.05924" W	1249.942	1272.943	2° 1' 54.06941"	0.999941888	4724767.58	1192203.309
US 385 CH-MP 189.3	39° 18' 32.88060" N	102° 15' 35.85753" W	1244.509	1267.521	2° 2' 36.45282"	0.999942486	4736086.22	1193774.083
US 24 CH-MP 454.8	39° 18' 36.6537" N	102° 16' 50.07869" W	1252.808	1275.802	2° 1' 49.64232"	0.999941982	4726432.21	1192029.117
US 24 CH-MP 454.9	39° 18' 28.8834" N	102° 16' 42.75899" W	1250.893	1273.891	2° 1' 54.25878"	0.999941970	4726264.09	1192205.198
US 24 CH-MP 455.0	39° 18' 29.4127" N	102° 16' 36.79957" W	1249.658	1272.659	2° 1' 58.01732"	0.999941971	4726340.28	1192347.801
US 24 CH-MP 455.1	39° 18' 38.8228" N	102° 16' 29.88333" W	1248.569	1271.572	2° 2' 2.37793"	0.999941985	4726664.40	1192512.410
US 24 CH-MP 455.2	39° 18' 31.0157" N	102° 16' 23.3056" W	1248.408	1271.414	2° 2' 6.53100"	0.999941974	4726504.47	1192670.849
US 24 CH-MP 455.3	39° 18' 39.6443" N	102° 16' 16.45484" W	1246.514	1269.520	2° 2' 10.84852"	0.999941988	4726828.65	1192833.818
US 24 CH-MP 455.4	39° 18' 32.4878" N	102° 16' 8.85948" W	1244.769	1267.779	2° 2' 15.63884"	0.999941976	4726672.78	1193016.466
US 24 CH-MP 455.5	39° 18' 33.1147" N	102° 16' 2.44940" W	1244.380	1267.392	2° 2' 19.68161"	0.999941977	4726746.73	1193169.881
US 24 CH-MP 455.6	39° 18' 37.8280" N	102° 15' 54.54123" W	1244.448	1267.464	2° 2' 24.66921"	0.999941985	4726953.41	1193358.717
US 24 CH-MP 455.7	39° 18' 38.2010" N	102° 15' 49.46168" W	1244.283	1267.301	2° 2' 27.87283"	0.999941986	4727014.24	1193480.301
US 24 CH-MP 455.8	39° 18' 39.2164" N	102° 15' 40.44835" W	1242.748	1265.769	2° 2' 33.55745"	0.999941987	4727122.48	1193696.005
US 24 CH-MP 455.9	39° 18' 33.9734" N	102° 15' 35.92921" W	1242.325	1265.348	2° 2' 36.40762"	0.999941982	472706.120	1193804.567
US 24 CH-MP 456.0	39° 18' 42.9643" N	102° 15' 30.49510" W	1241.827	1264.852	2° 2' 39.83486"	0.999941994	472732.302	1193933.912
US 24 CH-MP 456.1	39° 18' 43.0617" N	102° 15' 28.78608" W	1239.203	1262.232	2° 2' 45.95823"	0.999941997	472747.067	1194166.153
US 24 CH-MP 456.2	39° 18' 38.5573" N	102° 15' 14.03745" W	1237.943	1260.975	2° 2' 50.21452"	0.999941986	472732.797	1194328.458
FAA 501 A	39° 14' 55.58764" N	102° 17' 19.51372" W	1262.271	1285.3	2° 1' 31.07795"	0.999939224	466823.930	1191529.223
1 1/2" ALUM. CAP AT INTERSECT. ROSE & 8TH	39° 18' 4.82650" N	102° 15' 36.48723" W	1242.202	1265.225	2° 2' 36.05567"	0.999941989	472718.863	1193790.734
1 1/2" ALUM. CAP AT INTERSECT. ROSE & 8TH	39° 18' 4.82699" N	102° 15' 36.67519" W	1242.210	1265.232	2° 2' 35.93713"	0.999941990	472719.518	1193786.204
BRASS CAP AT INTERSECT. OF ROSE & 8TH	39° 18' 3.99999" N	102° 15' 36.55830" W	1242.193	1265.215	2° 2' 36.01086"	0.999941989	472717.985	1193789.062
1 1/2" ALUM. CAP NEAR INTERSECT. ROSE & 15TH	39° 18' 3.64963" N	102° 16' 10.06263" W	1244.927	1267.936	2° 2' 14.88003"	0.999941983	472678.607	1192987.218
1 1/2" ALUM. CAP NEAR INTERSECT. ROSE & 15TH	39° 18' 3.67470" N	102° 16' 10.17358" W	1244.963	1267.971	2° 2' 14.81005"	0.999941983	472679.285	1192984.534
BRASS CAP NEAR INTERSECT. ROSE & 15TH	39° 18' 3.64557" N	102° 16' 10.13134" W	1244.916	1267.925	2° 2' 14.83669"	0.999941983	472678.423	1192985.578
BRASS CAP AT INTERSECT. LINCOLN & ROSE	39° 18' 3.29022" N	102° 16' 43.72235" W	1251.338	1274.335	2° 1' 53.65119"	0.999941977	472638.900	1192181.659
E 1/4 SEC 36 T8S R44W	39° 18' 30.06815" N	102° 15' 36.37996" W	1245.5	1268.5	2° 2' 36.12333"	0.999942437	473521.502	1193764.669
V 1/4 SEC 1 T9S R44W	39° 17' 37.27853" N	102° 16' 43.33620" W	1253.3	1276.3	2° 1' 53.89473"	0.999941546	471837.599	1192219.342
P 70 1935	39° 18' 37.96329" N	102° 14' 29.68742" W	1238.950	1261.992	2° 3' 18.18562"	0.999942576	473021.944	1195352.651

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

BASIS OF BEARINGS: Bearings used in the calculation of coordinates are based on a grid bearing of S 84°14'10" E from CM-MP 455.1 to CM-MP 455.2, as obtained from a Global Positioning System (GPS) survey based on the Colorado High Accuracy Reference Network (CHARN).

BASIS OF ELEVATIONS: Project is based on a USCGS Bench Mark Disc, a found 3 1/4" Brass Disk set in the top of concrete monument stamped P 70 1935 with a NAVD '88 and project elevation of 1261.992 meters or 4140.39 feet. The station is located about 1.2 miles east of Burlington, in the Northwest 1/4 of Section 36 T8S, R43W, at State Highway 24 milepost 457.15. The station is located at the NE corner of the intersection of State Highway 24 and County Rd. 50.

COORDINATE DATUM: Project coordinates are modified Colorado State Plane Central Zone NAD '83(92) coordinates. State plane coordinates were modified to a mean project elevation of 1268.9701 meters. The combined elevation/scale factor used to modify the coordinates from state plane to project coordinates was 1.000257178. Project coordinates were truncated by 450,000 in the Northing and by 1,100,000 in the Easting after converting from state plane coordinates to project coordinates. The CHARN is based on the NAD '83(92) datum.

NOTE: This control survey is for the use of the Colorado Department of Transportation personnel. The survey is not a complete boundary survey and does not subdivide land. Title policy, title commitment, and title research were not part of this control survey, therefore, easements, rights, and restrictions of record are not shown. The verification of the physical evidence with relation to easements, rights of way, property boundaries, and restriction, as described in the instruments of record, were not included in this control survey.

NOTE: Refer to M-629-1 Survey Monuments of the Standard Plans, Colorado Department of Transportation, M & S Standards November 1992 for survey monument descriptions. Refer to M-100-1 Standard Symbols of the Standard Plans, Colorado Department of Transportation, M & S Standards November 1992 for standard symbol definitions.

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 statement shown hereon.

SURVEYORS STATEMENT: I, David A. Stewart, a Professional Land Surveyor in the State of Colorado, hereby state that this Control Survey Diagram was prepared under my direct supervision this 13th day of April, 2000, from a topographic survey performed under my supervision and checking from February 09, 2000 to March 30, 2000, for and on behalf of the Department of Transportation, State of Colorado, and is not a Land Survey Plat or Right-of-Way Survey Plat and to the best of my knowledge and belief this control survey, as shown, meets the minimum horizontal control tolerances of a CDDOT Type B Survey, as listed in Chapter Three of the Colorado Department of Transportation 1992 Survey Manual. The GPS data was performed by CDDOT employees on November 19 and 20, 1996. I did, while performing the topographic survey, field verify the existing control and section corner locations.

David A. Stewart
Colorado PLS No. 28664

Date

CONSTRUCTION SURVEYING AND MONUMENTATION REQUIREMENTS:

- This Control Survey Diagram represents the horizontal and vertical control for the project established by the Division. It is possible that some of the survey control monuments listed have been disturbed or obliterated. It is the Contractor's responsibility to verify the existence and stability of the control monuments before submitting a bid price.
- All Type 1 and Type 2 monuments shall be set flush with the ground. Witness posts shall be installed 1 foot from and facing all Type 1 and Type 2 monuments, or as directed by the Project Engineer.
- Installation of Type 3 and Type 3-A monuments shall be completed in the same day that installation is commenced. Under no circumstances shall holes in the roadway be left open overnight.
- When installing Type 3-A monuments, the aluminum monument box shall be positively secured in the roadway surface. The monument box shall be caulked with asphalt caulking between the monument box and the edges of the roadway surface to provide a positive moisture barrier around the monument box.
- Control survey procedures, statistical analysis, and accuracy obtained for horizontal and vertical control shall be documented in the field book.
- Legible copies of the field books shall be submitted to the Project Engineer for review on a monthly basis.
- It is ultimately the prime Contractors responsibility to insure that these requirements, as well as any contained in the CDDOT specifications, project special provisions, and CDDOT Survey Manual are fulfilled under this contract.
- The minimum staking intervals for each item are described on the plans or in the CDDOT Survey Manual. If the contractor wishes to reduce the minimum intervals, a Contract Modification Order must be negotiated and the cost of the item reduced accordingly.

STATE OF COLORADO
SECTION 1, FORM 123456
REVISED: JULY 2001

COLORADO DEPARTMENT OF TRANSPORTATION



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Sheet Revisions	



385 MP 187.4 to MP 189.3
Located in:
Sections 35 & 36, Township 8 South Range 44 West,
Section 31, Township 8 South Range 43 West,
Sections 1 & 2, Township 9 South Range 44 West,
of the 6th Principal Meridian
Kit Carson County, Colorado



CONTROL SURVEY DIAGRAM

STA 3851-012

Burlington, CO

PROJECT CODE: 11543

Subent Sheets: 2 of 10

SHEET NUMBER:

PROJECT COORDINATE SUMMARY TABLE
(ADJUSTED FIELD DATA METERS)

POINT NAME	PROJECT COORDINATES		ELEV(m)	DESCRIPTION
	NORTH (m)	EAST (m)		
P 70 1935	23943.800	95660.069	1261.992	USC&GS BENCH MARK
US 24 CH-HP 456.1	22868.647	94473.266	1262.232	FOUND CDOT Type II Control Monument
US 24 CH-HP 456.2	22854.373	94635.612	1260.975	FOUND CDOT Type II Control Monument
US 24 CH-HP 456.0	22853.879	94240.965	1264.852	FOUND CDOT Type II Control Monument
US 24 CH-HP 455.9	22827.689	94111.587	1265.348	FOUND CDOT Type II Control Monument
US 24 CH-HP 455.8	22833.819	94082.996	1265.769	FOUND CDOT Type II Control Monument
US 24 CH-HP 455.7	22822.993	93787.238	1267.301	FOUND CDOT Type II Control Monument
US 24 CH-HP 455.6	22817.508	93665.623	1267.464	FOUND CDOT Type II Control Monument
US 24 CH-HP 455.5	22796.234	93476.738	1267.392	FOUND CDOT Type II Control Monument
US 24 CH-HP 455.4	22788.838	93323.283	1267.779	FOUND CDOT Type II Control Monument
US 24 CH-HP 455.3	22804.429	93110.588	1269.520	FOUND CDOT Type II Control Monument
US 24 CH-HP 455.2	22772.002	92977.577	1271.414	FOUND CDOT Type II Control Monument
US 24 CH-HP 455.1	22787.999	92819.098	1271.572	FOUND CDOT Type II Control Monument
US 24 CH-HP 455.0	22735.579	92554.447	1272.659	FOUND CDOT Type II Control Monument
US 24 CH-HP 454.9	22747.958	92511.887	1273.891	FOUND CDOT Type II Control Monument
US 24 CH-HP 454.8	22764.775	92335.681	1275.802	FOUND CDOT Type II Control Monument
US 385 CH-HP 189.3	23738.484	94081.096	1267.521	FOUND CDOT Type II Control Monument
US 385 CH-HP 187.7	22418.066	92514.305	1272.120	FOUND CDOT Type II Control Monument
US 385 CH-HP 187.6	22264.705	92320.954	1271.369	FOUND CDOT Type II Control Monument
US 385 CH-HP 187.8	22598.269	92509.917	1272.943	FOUND CDOT Type II Control Monument
US 385 CH-HP 187.4	22062.943	92511.773	1276.138	FOUND CDOT Type II Control Monument
BRASS. CAP AT LINCOLN & ROSE	22760.452	92480.262	1274.335	FOUND 3 1/4" Brass Cap
AL. CAP NEAR INTERSECT. 15TH & ROSE	22800.170	92294.028	1267.936	FOUND 1 1/2" Alum. Cap
AL. CAP NEAR INTERSECT. 15TH & ROSE	22799.986	92292.387	1267.923	FOUND 1 1/2" Alum. Cap
BRSS. CAP NEAR INTERSECT. 15TH & ROSE	22800.848	92291.343	1267.971	FOUND 3 1/4" Brass Cap
V 1/4 SEC 1 T9S R44V	21938.945	92525.934	1276.3	FOUND 2 1/2" Brass Cap
E 1/4 SEC 36 T8S R44V	23643.282	94071.678	1268.3	FOUND 3 1/4" Brass Cap
AL. CAP AT INTERSECT. 8TH & ROSE	22840.436	94097.738	1265.223	FOUND 1 1/2" Alum. Cap
AL. CAP AT INTERSECT. 8TH & ROSE	22841.092	94093.228	1265.232	FOUND 1 1/2" Alum. Cap
BRASS. CAP AT INTERSECT. 8TH & ROSE	22839.558	94095.877	1265.215	FOUND 3 1/4" Brass Cap
FAA SC0 A	16993.987	91885.658	1285.3	NGS Control Point

PROJECT COORDINATE SUMMARY TABLE
(ADJUSTED FIELD DATA FEET)

POINT NAME	PROJECT COORDINATES		ELEV(ft)	DESCRIPTION
	NORTH (ft)	EAST (ft)		
P 70 1935	78555.62	313844.74	4140.39	USC&GS BENCHMARK
US 24 CH-HP 456.1	75028.22	309951.04	4141.17	FOUND CDOT Type II Control Monument
US 24 CH-HP 456.2	74981.39	310483.67	4137.05	FOUND CDOT Type II Control Monument
US 24 CH-HP 456.0	74979.77	309188.98	4149.77	FOUND CDOT Type II Control Monument
US 24 CH-HP 455.9	74893.84	308764.43	4151.48	FOUND CDOT Type II Control Monument
US 24 CH-HP 455.8	74913.95	308408.16	4152.78	FOUND CDOT Type II Control Monument
US 24 CH-HP 455.7	74878.44	307700.38	4157.80	FOUND CDOT Type II Control Monument
US 24 CH-HP 455.6	74860.44	307301.30	4158.34	FOUND CDOT Type II Control Monument
US 24 CH-HP 455.5	74790.65	306681.68	4158.10	FOUND CDOT Type II Control Monument
US 24 CH-HP 455.4	74766.38	306178.14	4159.37	FOUND CDOT Type II Control Monument
US 24 CH-HP 455.3	74817.53	305578.75	4165.08	FOUND CDOT Type II Control Monument
US 24 CH-HP 455.2	74711.14	305043.93	4171.30	FOUND CDOT Type II Control Monument
US 24 CH-HP 455.1	74763.63	304523.99	4171.82	FOUND CDOT Type II Control Monument
US 24 CH-HP 455.0	74657.26	303983.88	4175.38	FOUND CDOT Type II Control Monument
US 24 CH-HP 454.9	74687.43	302937.98	4185.69	FOUND CDOT Type II Control Monument
US 24 CH-HP 454.8	74632.26	303515.82	4179.42	FOUND CDOT Type II Control Monument
US 385 CH-HP 187.7	73549.94	303524.02	4173.61	FOUND CDOT Type II Control Monument
US 385 CH-HP 187.6	73053.33	303545.83	4171.15	FOUND CDOT Type II Control Monument
US 385 CH-HP 187.8	74141.15	303509.62	4176.31	FOUND CDOT Type II Control Monument
US 385 CH-HP 187.4	72384.84	303351.71	4186.80	FOUND CDOT Type II Control Monument
US 385 CH-HP 189.3	77855.57	308644.39	4158.53	FOUND CDOT Type II Control Monument
BRASS CAP AT LINCOLN & ROSE	74673.25	303458.57	4180.68	FOUND 3 1/4" Brass Cap
AL. CAP NEAR INTERSECT. ROSE & 15TH	74803.78	306073.35	4160.00	FOUND 1 1/2" Alum. Cap
AL. CAP NEAR INTERSECT. ROSE & 15TH	74803.56	306082.16	4159.89	FOUND 1 1/2" Alum. Cap
BRSS. CAP NEAR INTERSECT. ROSE & 15TH	74802.95	306076.77	4159.85	FOUND 3 1/4" Brass Cap
V 1/4 SEC 1 T9S R44V	72043.64	303562.24	4187.3	FOUND 2 1/2" Brass Cap
E 1/4 SEC 36 T8S R44V	77569.67	308633.58	4161.9	FOUND 3 1/4" Brass Cap
AL. CAP AT INTERSECT. 8TH & ROSE	74937.81	308704.17	4151.02	FOUND 1 1/2" Alum. Cap
BRASS CAP AT INTERSECT. 8TH & ROSE	74932.78	308713.55	4150.96	FOUND 3 1/4" Brass Cap
AL. CAP AT INTERSECT. 8TH & ROSE	74933.66	308719.83	4150.99	FOUND 1 1/2" Alum. Cap
FAA SC0 A	55590.40	301297.49	4216.9	NGS Control Point

MONUMENT TABULATION

LOCATION	TYPE 1	TYPE 2	TYPE 3A	TYPE 5	TYPE 6	MONUMENT BOX
Lincoln & Rose	3		3			Included
15th & Rose	3		4			Included
8th & Rose	3		3			Included
8th & Donelan	2					2
8th & Lowell	1					1
8th & Senter	2					2
8th & Martin	3					3
8th & Webster	1					1
8th & Marble	3		1			
100+47.7 8.3' Right					1	
103+58.8 9.6' Left		1				
105+34.5 9.8' Right					1	
107+15.1 4.4' Right					1	
109+48.7 3.9' Right					1	
109+50.4 0.3' Left		1				
114+51.5 5.1' Left		1				
116+58.0 5.1' Left					1	
118+23.6 2.1' Right				1		
119+20.2 5.0' Left		1				
120+92.6 2.5' Right				1		
122+21.5 2.6' Right				1		
122+21.5 3.8' Left				1		
122+28.6 5.9' Left					1	
123+70.9 2.7' Right				1		
125+79.8 5.9' Left					1	
126+00.7 5.8' Left					1	
129+84.3 9.2' Left		1				
129+85.9 9.9' Left					1	
141+22.5 2.6' Left					1	

REPORTED THIS DAY OF _____ 19____ AT _____, FOR INFORMATION
ONLY IN BOOK _____ OF THE COUNTY LAND SURVEYS/RIGHT OF WAY
SURVEYS AT PAGE _____ RECEPTION NUMBER _____

SIGNED _____
DEPT.

1154JCS.Dwg 27 APR 2000 16:08:25.6 PLOT/EDIT by Don S.

STATE OF COLORADO
C.D.O.T. FORM 1266a
REVISED: JULY 1998

COLORADO DEPARTMENT OF TRANSPORTATION



Region One
18500 East Colfax Avenue
Aurora, Colorado 80011
Phone: (303) 757-9744 FAX: (303) 757-9746

SURVEY UNIT: Joseph P. Conway

Sheet Revisions

NO.	DESCRIPTION	DATE

385 MP 187.4 to MP 189.3

Located in:
Sections 35 & 36, Township 8 South Range 44 West,
Section 31, Township 8 South Range 43 West,
Sections 1 & 2, Township 9 South Range 44 West,
of the 6th Principal Meridian
Kit Carson County, Colorado

CONTROL SURVEY DIAGRAM

STA 3851-012

Burlington, CO

PROJECT CODE: 11543

Sheet Number: 3 of 10

SHEET NUMBER:

Horizontal 1" = 100' Vertical 1" = 50'

TO
CHEYENNE WELLS

FOUND:
2 1/2" BRASS CAP NORTH NAILS
N: 72384.84
E: 303515.71
EL: 4186.80

FOUND:
CDOT HWY. 385 CM-MP 187.4
GPS PROJECT STATION
N: 72384.84
E: 303515.71
EL: 4186.80

LINCOLN AVENUE ST. HWY. 385

FOUND:
CDOT HWY. 385 CM-MP 187.6
GPS PROJECT STATION
N: 73063.38
E: 303846.83
EL: 4171.15

FOUND:
1 1/4" YELLOW PLASTIC
CAP CLE PLS 7888
N: 73064.78
E: 303856.74

NOTE:
Req'd reference and replace with
CDOT Type 6 monument.
Sta: 100+47.7
8.3' Right

REVIEWED THE _____ DAY OF _____, 2000, AT _____, FOR INFORMATION
ONLY IN BOOK _____ OF THE COUNTY LAND SURVEY/PLAT OF THE
SURVEYS AT PAGE _____, RECEPTION NUMBER _____

SIGNED _____
DOT

11543CSD.dwg 27 APR 2000 16:08:25.6 PLOT/EDIT by Don S.

COLORADO DEPARTMENT OF TRANSPORTATION



Region One
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Phone: (303) 737-9744 FAX: (303) 737-9746

SURVEY UNIT: Joseph P. Conway

Sheet Revisions

385 MP 187.4 to MP 189.3

Located in:
Sections 35 & 36, Township 8 South Range 44 West,
Section 31, Township 8 South Range 43 West,
Sections 1 & 2, Township 9 South Range 44 West,
of the 6th Principal Meridian
Kit Carson County, Colorado

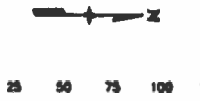
CONTROL SURVEY DIAGRAM

STA 3851-012
Burlington, CO

PROJECT CODE: 11543

Subest Sheets: 4 of 10

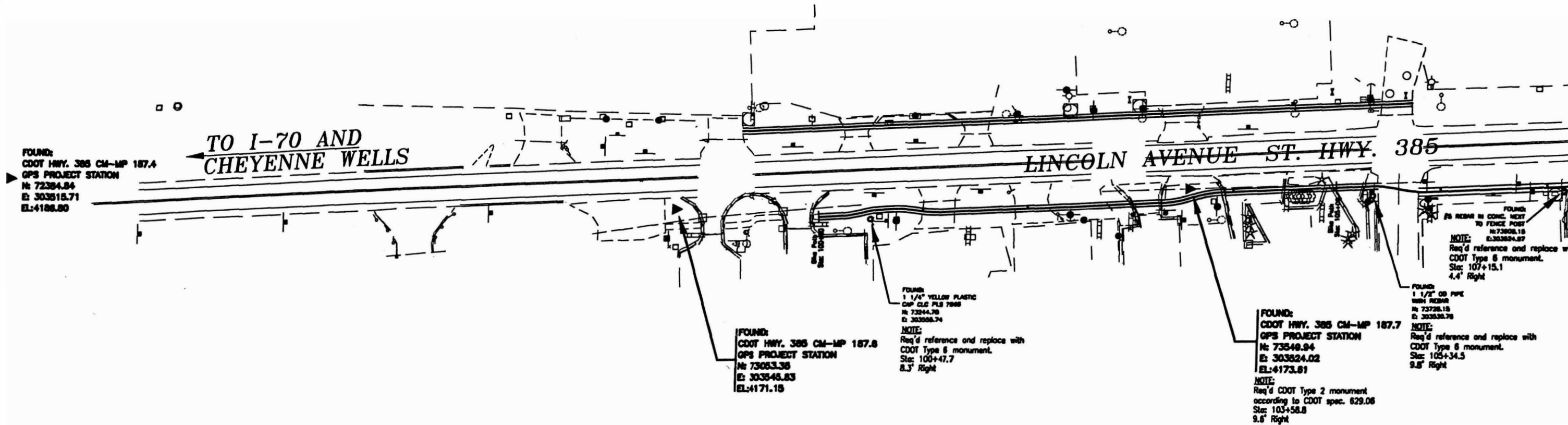
SHEET NUMBER:



REPORTED THIS DATE AT _____ FOR INFORMATION
ONLY IN BOOK _____ OF THE COUNTY LAND SURVEYS/BOOK OF WAY
SURVEYS AT PAGE _____ RECEPTION NUMBER _____

SHOWN
DOT.

11543CSD.dwg 27 APR 2000 16:08:25.6 PLOT/EDIT by Don S.



154JCS0.dwg 27 APR 2000 16:08:25.6 PLOT/EDIT by Don S.

COLORADO DEPARTMENT OF TRANSPORTATION



Region One
18500 East Colfax Avenue
Aurora, Colorado 80011
Phone: (303) 757-9744 FAX: (303) 757-9746

SURVEY UNIT: Joseph P. Conway

Sheet Revisions

385 MP 187.4 to MP 189.3

Located in:
Sections 35 & 36, Township 8 South Range 44 West,
Section 31, Township 8 South Range 43 West,
Sections 1 & 2, Township 9 South Range 44 West,
of the 6th Principal Meridian
Kit Carson County, Colorado

CONTROL SURVEY DIAGRAM

STA 3851-012

Burlington, CO

PROJECT CODE: 11543

Subset Sheets: 6 of 10

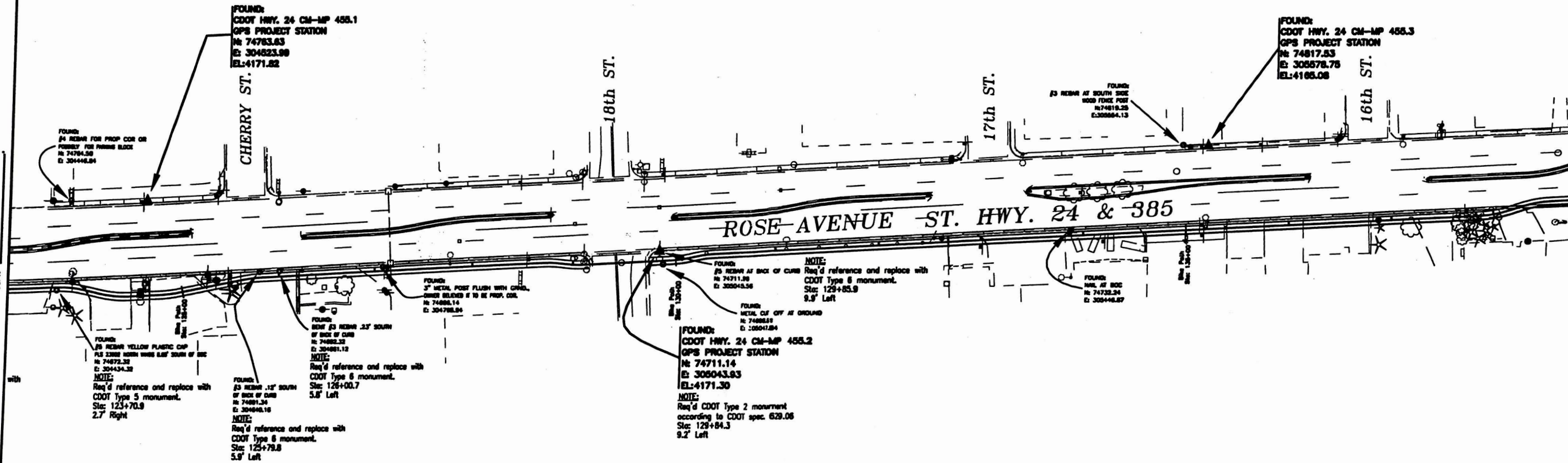
SHEET NUMBER:

0 25 50 75 100 125
Half-size: 1" = 100' Full-size: 1" = 50'

REPORTED THIS DAY OF 18 AT 11:41 AM FOR INFORMATION
ONLY IN BOOK OF THE COUNTY LAND SURVEYOR/DEPT OF HAY
SURVEYS AT PAGE RECEPTION NUMBER

SHOWN
DOT

11543CSD.dwg 27 APR 2000 16:08:25.6 PLOT/EDIT by Don S.



STATE OF COLORADO
C.D.O.T. FORM 1250a
REVISED JULY 1998

COLORADO DEPARTMENT OF TRANSPORTATION

 **Region One**
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Sheet Revisions	

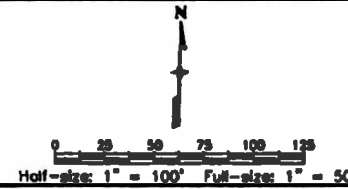
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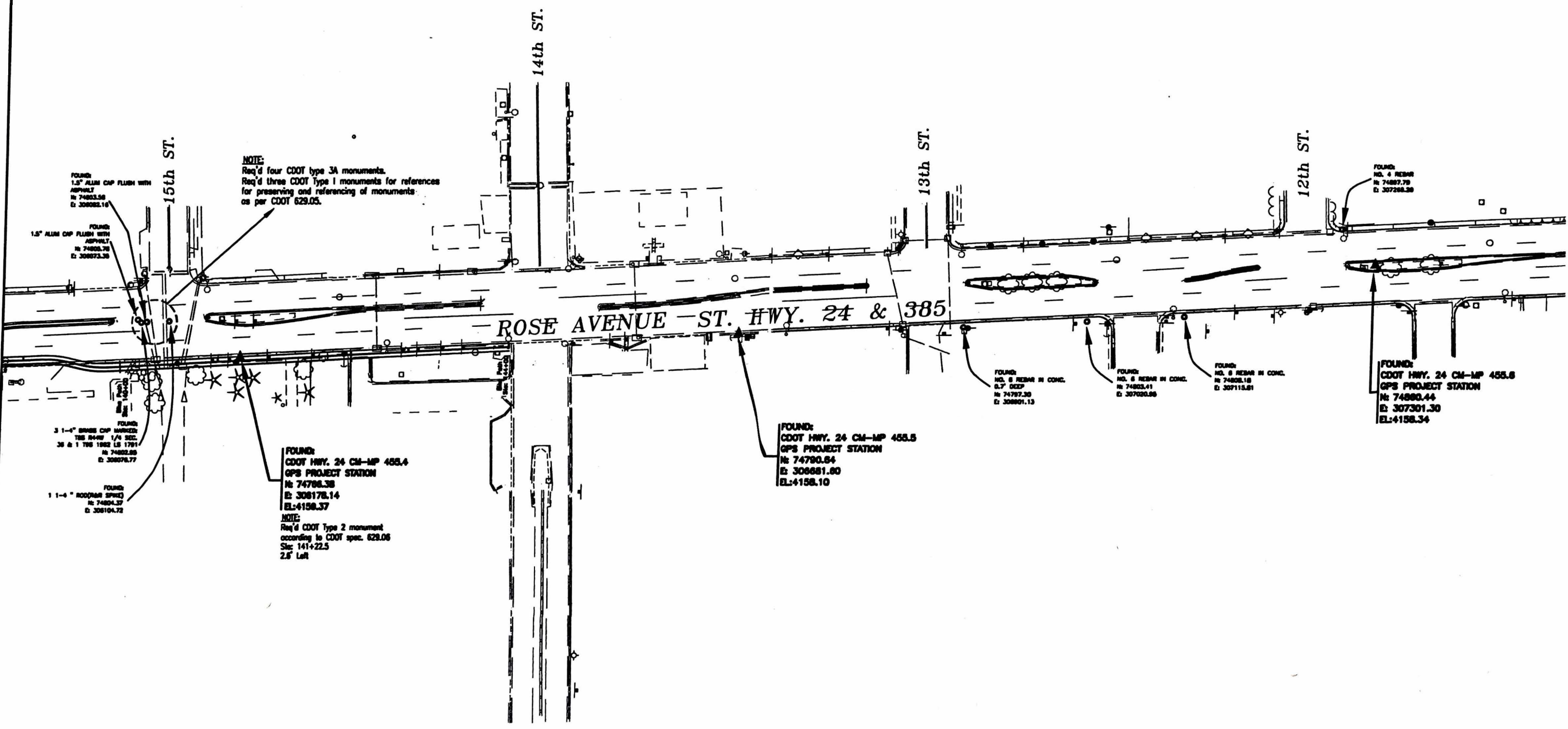
PROJECT CODE: 11543

Sheet Sheets: 7 of 10 **SHEET NUMBER:**



REPORTED THIS DAY OF _____, 19____, AT _____, FOR INFORMATION
ONLY IN RECORD _____ OF THE COUNTY LAND SURVEY/MAST OF WAY
SUBJECTS AT PAGE _____, RECEPTION NUMBER _____

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COLORADO DEPARTMENT OF TRANSPORTATION



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CONTROL SURVEY DIAGRAM

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Sheet Sheets: 8 of 10

SHEET NUMBER:

Half-size: 1" = 100' Full-size: 1" = 50'

DONELAN AVE.

8TH AVENUE ST. HWY 385

TO I-70 &
KANORADO, KS

FOUND:
CDOT HWY. 24 CM-MP 455.7
GPS PROJECT STATION
N: 74678.44
E: 307700.30
EL: 4157.80

FOUND:
CDOT HWY. 24 CM-MP 455.8
GPS PROJECT STATION
N: 74613.95
E: 308408.16
EL: 4152.78

FOUND:
CDOT HWY. 24 CM-MP
GPS PROJECT STATION
N: 74683.64
E: 308784.43
EL: 4151.40

NOTE:
Req'd three CDOT type 3A monuments.
Req'd three CDOT Type 1 monuments for references
for preserving and referencing of monuments
as per CDOT 629.05.

REPORTED THIS DAY OF _____ IN _____ AT _____ FOR INFORMATION
ONLY IN BOOK _____ OF THE COUNTY LAND SURVEY/RIGHT OF WAY
SURVEYS AT PAGE _____ RECEPTION NUMBER _____

SIGNED
CDOT

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Sheet Revisions

[illegible]

385 MP 187.4 to MP 189.3

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CONTROL SURVEY DIAGRAM

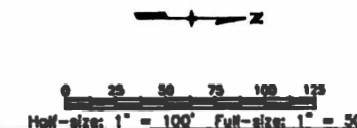
STA 3851-012

Burlington, CO

PROJECT CODE: 11543

Subject Sheets: 9 of 10

SHEET NUMBER:



REPORTED THIS ____ DAY OF ____, 19____, AT ____ M., FOR INFORMATION
ONLY IN BOOK ____ OF THE COUNTY LAND SURVEYS/RIGHT OF WAY
SURVEYS AT PAGE ____, RECEPTION NUMBER ____.

Comments

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