



OF SHEETS AS CONSTRUCTED SHEET NO. FEDERAL ROAD REGION NO. PROJECT NO. UNISION REVISED Olov [COLORADO ACIM 0705-064 74 NO REVISIONS VIII FLACLER EAST

DEPARTMENT OF TRANSPORTATION - STATE OF COLORADO CONTROL SURVEY DIAGRAM

ACIM 0705-064 I-70 MP 395.1 to 402.2 Sec 12, T 9 S, R 51 W, 6th PM Sec 7, 8, 9, 10, 11, 12, & 16, T 9 S, R 50 W, 6th PM Sec 4, 5, 6, & 7, T 9 S, R 49 W, 6th PM Kit Carson County, Colorado

COORDINATE SUMMARY TABLE (ADJUSTED FIELD DATA)

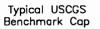
	GEDDETIC COORDINATE	9 NAO-83(92) (HM94)	ELEVATION	MAPPING BOALS		NAD 63 ZONE 502		MODIFIED PROJE	MODIFIED PROJECT COORDINATES		DESCRIPTION	
POINT NAME	LATITUDE(W)	LONGITUDE(E)	(meters) NAVD 88	ANGLE	SCALE	NORTHING	EASTING	NORTHING(ft)	EASTING(ft)	EL EV(ft)	DESCRIPTION	
1-70 CM-MP 395.1 CPS PROJECT STATION	39 17 03.34569	103'03'06.03966	1491.822	1'32'38.872	0.999941008	468711.263	1125601.905	553957.91	413146.07	4894.42	CDOT Type 2 Monument	
I-70 CM-MP 395.4 CPS PROJECT STATION	39 17 01.10937	103'02'46.73122	1488.106	1'32'51.050	0.999940973	468654.809	1126066.323	553772.84	414670.19	4882.73	CDOT Type 2 Monument	
1-70 CM-MP 395.6 GPS PROJECT STATION	39 16 57.77395	103'02'31.03422	1484.031	1*33*00.950	0.999940922	468562.159	1126445.149	553468.58	415913.41	4868.86	CDOT Type 2 Monument	
1-70 CM-MP 396.1 CPS PROJECT STATION	39'16'50.56830	103'02'00.01161	1475.162	1'33'20.515	0.999940812	468360.167	1127194.378	552805.75	418372.22	4839.76	CDOT Type 2 Monument	
1-70 CM-MP 396.3 GPS PROJECT STATION	39 16 48.27191	103'01'43.34888	1472.576	1'33'31.024	0.999940747	468238.599	1127597.175	552406.73	419694.11	4631.28	CDOT Type 2 Monument	
G 58 1935 (USC&GS) GPS	39 16 47.54261	103'01'35.33114	1470.421	1'33'38.061	0.999940766	468263.004	1127788.194	552552.45	420320.99	4824.21	Jin Brass Cap set in concrete post	
I-70 CM-MP 398.6 GPS PROJECT STATION	39'16'42.11334	103°01'27.00978	1488.930	1'33'41.329	0.999940685	468121.068	1127992.116	552021.02	420990.22	4819.31	CDOT Type 2 Monument	
1-70 CM-MP 397.1 GPS PROJECT STATION	39 16 35.39697	103'00'59.60716	1460.516	1'33'58.512	0.999940585	467931.955	1128654.288	551400.39	423163.32	4792,04	CDOT Type 2 Monument	
I-70 CM-MP 397.3 GPS PROJECT STATION	39 16 30.73014	103'00'41.72787	1455.605	1'34'09.888	0.999940516	487799.822	1129086.591	550966.76	424582.05	4775.00	CDOT Type 2 Monument	
1-70 CM-MP 397.8 GPS PROJECT STATION	39 16 27.98250	103'00'25.41236	1446.806	1'34'20.176	0.999940476	467725.844	1129479.819	550723.96	425872.53	4746.73	CDOT Type 2 Monument	
I-70 CM-MP 398.0 GPS PROJECT STATION	39 16 21.54386	103'00'02.24295	1447.432	1'34'34.791	0.999940382	467542.625	1130040.400	550122.70	427712.24	474 8.\$ 8	CDOT Type 2 Monument	
1-70 CM-MP 398.2 GPS PROJECT STATION	39'16'18.50992	102'59'45.04272	1486.475	1"34"45.639	0.999940338	467480.455	1130455.093	549853.03	429073.17	4811,26	CDOT Type 2 Monument	
I-70 CM-MP 398.4 GPS PROJECT STATION	39'16'19.59519	102'59'28.52465	1473.293	1'34'56.057	0.999940354	467504.831	1130849.942	549998.66	430368.98	4833/83	CDOT Type 2 Monument	
I-70 CM-MP 398.8 GPS PROJECT STATION	39 18 25.13085	102'59'05.82472	1485.740	1'35'10.373	0.999940434	467690.512	1131389.103	550608.03	432138.39	4800 25	CDOT Type 2 Monument	
1-70 CM-MP 399.1 GPS PROJECT STATION	39 16 31.16448	102'58'49.43928	1475.224	1'35'20.707	0.999940522	467887.382	1131776.527	551254.11	433409.83	4838.46	CDOT Type 2 Monument	
I-70 CM-MP 399.4 GPS PROJECT STATION	39 18 31.73933	102'56'26.44039	1475.532	1*35'35.213	0.999940531	467920.408	1132327.058	551362.49	435216.55	4840,27	COOT Type 2 Monument	
I70 CM-MP 399.6 GPS PROJECT STATION	39 16 35.86831	102'58'09.31062	1479.015	1'35'48.016	0.999940592	468059.110	1132733.916	551817.68	436551.77	4858,40	CDOT Type 2 Monument	
I-70 CM-MP 399.8 GPS PROJECT STATION	39 16 37.87590	102'57'58.33975	1468.693	1'35'54.197	0.999940622	468129.660	1133042.948	552049.21	437565.95	4818,54	CDOT Type 2 Monument	
I-70 CM-MP 400.1 GPS PROJECT STATION	39 16 41.01358	102'57'39.72127	1462.470	1*36*04.678	0.999940668	468237.500	1133438.369	552403.09	438863.69	4798.12	CDOT Type 2 Monument	
I-70 CM-MP 400.4 GPS PROJECT STATION	39'16'44.52489	102'57'21.69861	1459.353	1'36'18.045	0.999940721	468357.819	1133867.137	552797.98	440270.75	478 #.8 8	CDOT Type 2 Monument	
1-70 CM-MP 400.7 GPS PROJECT STATION	391648.19894	102'57'01.23980	1457.248	1'36'28.946	0.999940776	468484.816	1134354.095	553214.78	441888.84	4780.91	CDOT Type 2 Monument	
I-70 CM-MP 401.0 GPS PROJECT STATION	39 16 51.15508	102'56'42.41265	1457.205	1'36'40.822	0.999940821	468588.615	1134802.571	553555.40	443340.84	4780.85	CDOT Type 2 Monument	
I-70 CM-MP 401.3 GPS PROJECT STATION	39 16 56.03951	102'58'19.69370	1451.883	1*36*55,150	0.999940895	468754.507	1135342,593	554099.82	445112.88	4763/39	CDOT Type 2 Monument	
I-70 CM-MP 401.6 GPS PROJECT STATION	39 16 58.75 159	102'56'00.80242	1449.806	1'37'07.065	0.999940937	468850.882		554416.11	446590.33	4756 88	CDOT Type 2 Monument	
I-70 CM-MP 401.9 GPS PROJECT STATION	39 17 05.58672	102'55'45.33453	1444.807	1*37*16.820	0.999941042	469072.055	1136157.372	555141.95	447786.80	4740.77	CDOT Type 2 Monument	
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CONSTRUCTION SURVEYING AND MONUMENTATION REQUIREMENTS:

- 1). This Survey Control Diagram represents the Division established horizontal and vertical control for the project. 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
- 2). If construction activity disturbs any R-0-W marker, property pin, or other survey monument, it is the Contractor's responsibility to replace, restore, or rehabilitate the monument according to State Statutes and the rules and regulations set forth by the State Board of Registration for Professional Engineers and
- 3). A presurvey conference is required before all construction projects begin.
- 4). 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, ar as directed by the Project Engineer.
- 5). Installation of Type 3 and Type 3-A monuments shall be completed in the same day that installation is commenced. Under no circumstances shall hales in the roadway be left open overnight.

- 6). When installing Type 3-A monuments, the aluminum access cover shall be positively secured to the PVC pipe with screws or glue. The access cover shall be caulked with asphalt caulking between the cover and the edges of the roadway surface to provide a positive moisture barrier around the access cover.
- 7). Control survey procedures, statistical analysis, and accuracy obtained for horizontal and vertical control shall be documented in the field book.
- 8). Field notes shall be kept in a control survey book, alignment book, bench book, cross-section book, major and minor structure book, as needed for the project.
- 9). Legible copies of the field books shall be submitted to the Project Engineer for review on a monthly basis.
- 10). All changes made to plan design elements shall be brought to the attention of the Project Engineer in writing.
- 11). It is ultimately the Prime Contractors responsibility to insure that these requirements, as well as any contained in the CDOT specifications, project special provisions, and CDOT Survey Manual are fulfilled under this contract.
- 12). The minimum staking intervals for each item are described on the plans or in the CDOT Survey Monual. If the contractor wishes to reduce the minimum intervals, a Contract Modification Order must be negatiated and the cost of the item reduced







Typical Control Mounument Cap

NOT TO SCALE

BASIS OF BEARINGS: Bearings used in the calculation of coordinates are based on a grid bearing of S 83'04'09" E from 1-70 CM-MP 395.1 to 1-70 CM-MP 395.4 as obtained from a Global Positioning System (GPS) survey based on the Colorado High Accuracy Reference Network (CHARN). 1-70 CM-MP 395.1 and 1-70 CM-MP 395.4 are described in

BASIS OF ELEVATIONS: Project is based on a U.S. Coast and Geodetic Survey (USCGS) benchmark G 58 1938 set in 24cm by 24cm concrete post with an NAVD '88 elevation of 1470.421m G 58 1938 is part of Colorado Line 14, leveled in 1938.

COORDINATE DATUM: Coordinates are modified Colorado State Plane Central Zone NAD '83 coordinates. State Plane coordinates were modified to a mean project elevation of 1463.04 M The combined elevation/scale correction factor used to modify the coordinates was 0.999711111 . The CHPN is based on the WGS '84 (92) datum.



CM-MP — Control Monuments were set by CDOT. They were CDOT type 2 monuments, a $3-1/4^\circ$ dia. aluminum control monument cap (as shown) on a 3' X $3/4^\circ$ dia. finned aluminum security rod on a 3' X $3/4^\circ$ dia. smooth aluminum rod.

USCGS benchmarks were found. G 58 1938 is a 9cm brass caps (as shown) set in concrete post. (GPS)

ROW - See tabulation for descriptions of monuments found.

(GPS) - Points were located using GPS and tied to the CHARN. see symbol for monument type.

NOTE: This contral survey is for the use of Colorado Department of Tronsportation personnel. The survey is not a complete Boundary Survey. Title Policy, Title Commitment, and Title Research were not part of this control survey, therefore, eosements, rights, and restrictions of record are not shown. The verification of the physical evidence with relation to eosements, rights of way, property boundaries, and restrictions, as described in the instruments of record, were not included in this control survey.

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

NOTE: No guarantee as to the accuracy of the information contained on the attached drawing is either stated or implied unless this copy bears an original signature of the professional land surveyor hereon named.

SURVEYORS STATEMENT: I, Joseph P. Conway, a Professional Land Surveyor in the State of Colorado, hereby state that this Cantrol Survey Diagram was prepared under my supervision this ______day of _______, from a field survey performed under my supervision from August 1, 1993 to Januarry 1, 1994, and checking for and on behalf of the Department of Tronsportation, 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 Type B Survey and this topographic survey, as shown, meets the minimum horizontal control tolerances of a Type O Survey as listed in the Colorado Department of Transportation Survey Manual Chapter Three (Revised 4/29/92).

Joseph P. Conway L.S. 25618

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AS CONSTRUCTED OF SHEETS FEDERAL ROAD REGION NO. PROJECT NO. ACIM 0705-064 75 FLACLER EAST

PC STA=27+99.99

DEPARTMENT OF TRANSPORTATION - STATE OF COLORADO CONTROL SURVEY DIAGRAM

ACIM 0705-064 I-70 MP 395.1 to 402.2

Sec 12, T 9 S, R 51 W, 6th PM

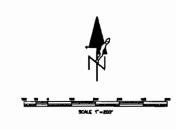
Sec 7, 8, 9, 10, 11, 12, & 16, T 9 S, R 50 W, 6th PM

Sec 4, 5, 6, & 7, T 9 S, R 49 W, 6th PM Kit Carson County, Colorado

PI STA=37+92.92 PT STA=47+80.90 $\Delta = 9.54'13'' R$ Da= 0'30'00" Dc= 0'30'00" T=992.92 R=11460.00 L=1980.90 C=1978.43E = 42.93M = 42.77

395.1

(70)to SEIBERT

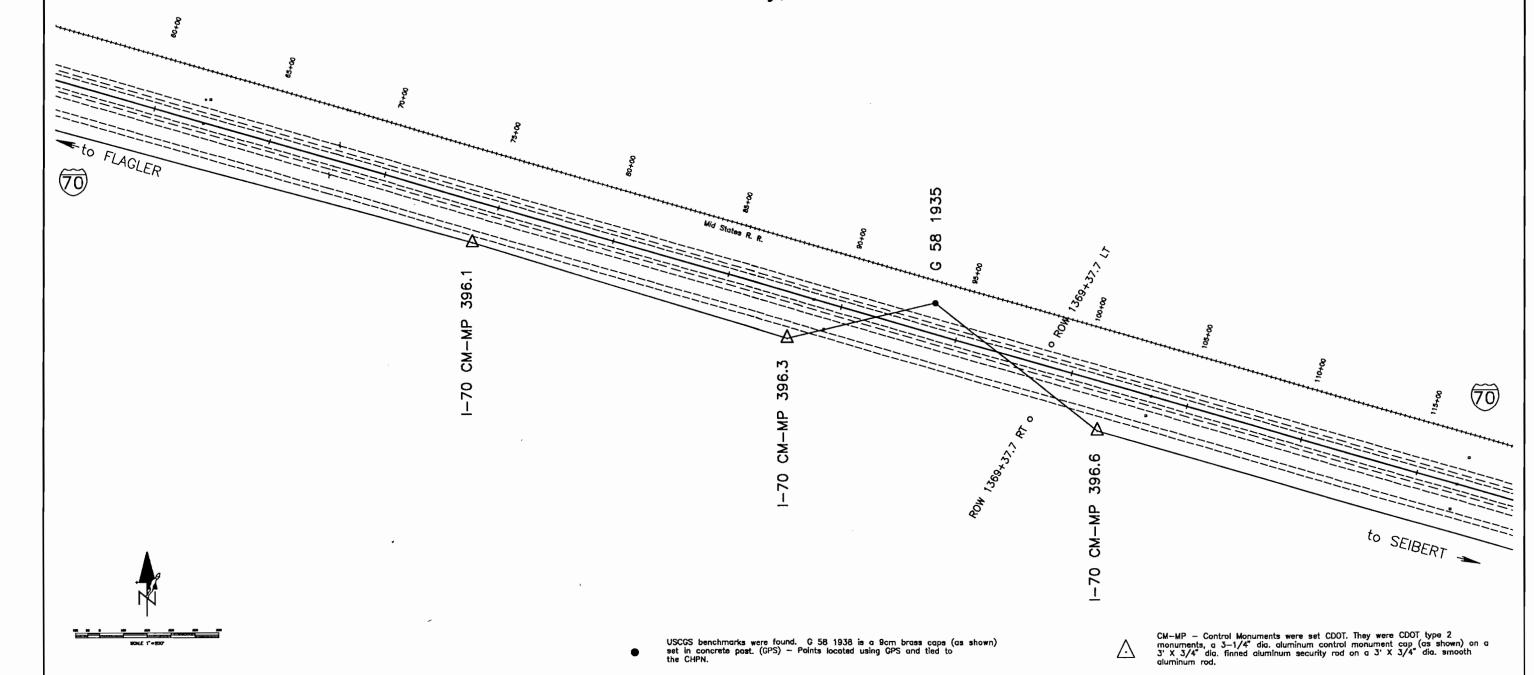


STATE OF COLORADO STATE DEPARTMENT OF TRANSPORTATION DMISION OF HIGHWAYS C.D.O.T. FORM 126: REV. FEB. 1992

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AS CONSTRUCTED FEDERAL ROAD DIVISION PROJECT NO. SHEET NO. PROJECT NO. SHEET NO. SHEETS OF REGION NO. DIVISION PROJECT NO. SHEETS OF REGION NO. SHEETS OF R

DEPARTMENT OF TRANSPORTATION - STATE OF COLORADO CONTROL SURVEY DIAGRAM



STATE OF COLORADO STATE DEPARTMENT OF TRANSPORTATION DMISION OF HIGHWAYS C.D.D.T. FORM 126: REV. FEB. 1992

AS CONSTRUCTED FEDERAL ROAD DIVISION SHEET NO. PROJECT NO. 77 ACIM 0705-064

DEPARTMENT OF TRANSPORTATION - STATE OF COLORADO CONTROL SURVEY DIAGRAM ACIM 0705-064 I-70 MP 395.1 to 402.2 Sec 12, T 9 S, R 51 W, 6th PM Sec 7, 8, 9, 10, 11, 12, & 16, T 9 S, R 50 W, 6th PM Sec 4, 5, 6, & 7, T 9 S, R 49 W, 6th PM to FLAGLER & Kit Carson County, Colorado (70) to SEIBERT -70 CM-MP CM-MP - Control Monuments were set CDOT. They were CDOT type 2 monuments, a 3-1/4" dia. aluminum control monument cap (as shown) on a 3' \times 3/4" dia. finned aluminum security rod on a 3' \times 3/4" dia. smooth

AS CONSTRUCTED SHEET NO. FEDERAL ROAD DIVISION PROJECT NO. ACIM 0705-064 78 DEPARTMENT OF TRANSPORTATION - STATE OF COLORADO FLACLER EAST CONTROL SURVEY DIAGRAM ACIM 0705-064 I-70 MP 395.1 to 402.2 Sec 12, T 9 S, R 51 W, 6th PM Sec 7, 8, 9, 10, 11, 12, & 16, T 9 S, R 50 W, 6th PM Sec 4, 5, 6, & 7, T 9 S, R 49 W, 6th PM Kit Carson County, Colorado PC STA=168+55.84 PI STA=184+47.93 PT STA=199+61.67 $\Delta = 31^{\circ}03'22'' L$ Da= 1'00'00" Dc= 1'00'00" T=1592.09 R=5730.00 L=3105.83 C = 3067.95E = 217.07M = 209.15(70) § to FLAGLER

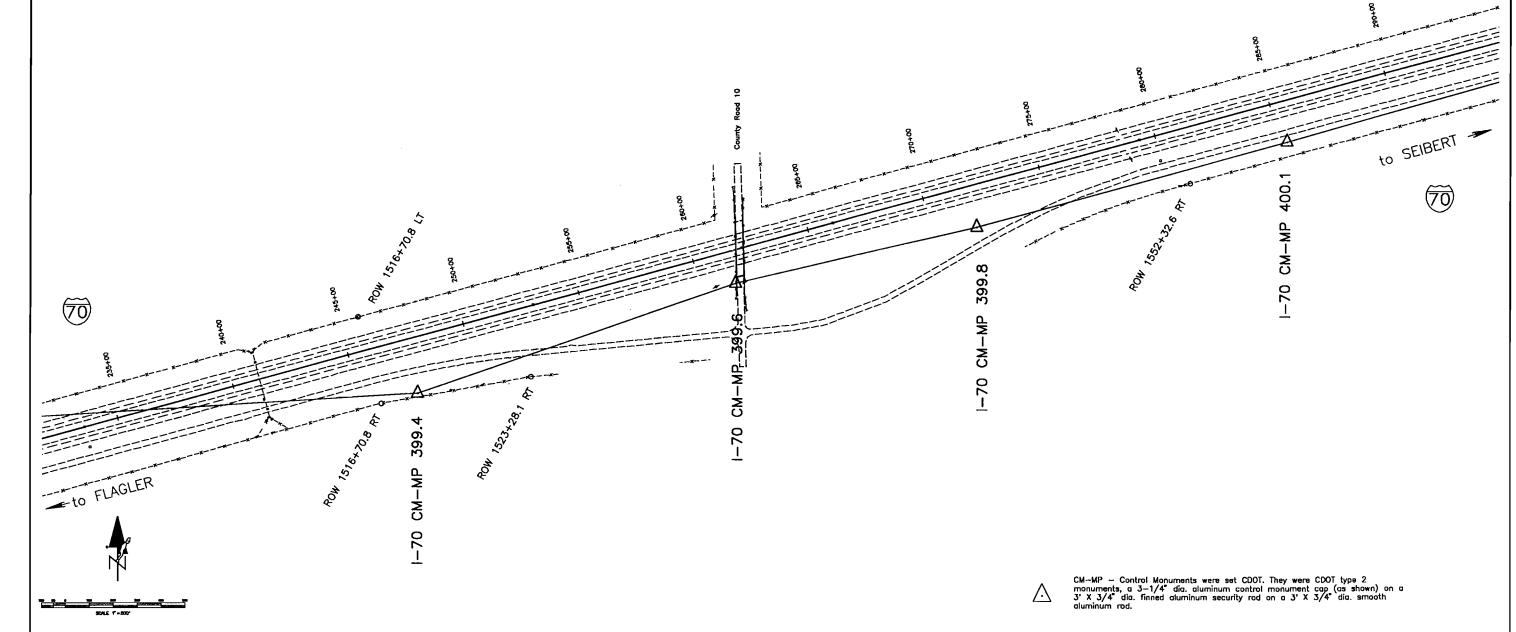
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	HOTO ON HOLD

DOT

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AS CONSTRUCTED	FEDERAL ROAD REGION NO.	DIVISION	PROJECT NO.	SHEET NO.	OF SHEETS
NO REVISIONS REVISED VOID VOID	<u></u>	COLORADO	ACIM 0705064	79	
AE	F	LAGLER EAST			

DEPARTMENT OF TRANSPORTATION - STATE OF COLORADO CONTROL SURVEY DIAGRAM

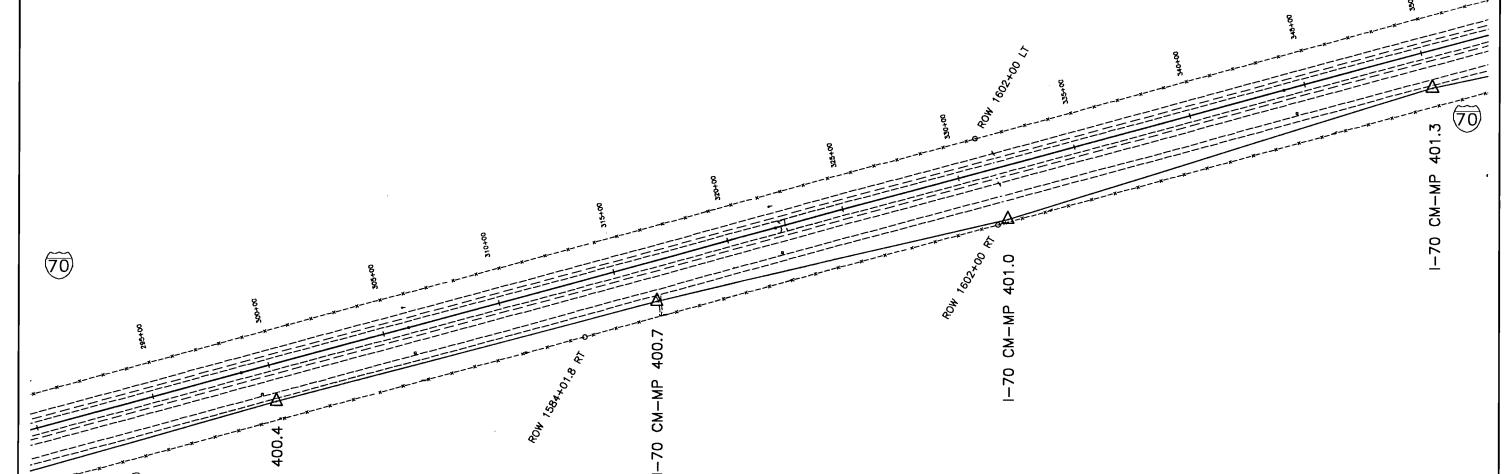


to SEIBERT



AS CONSTRUCTED PROJECT NO. DIVISION _VIII COLORADO ACIM 0705-064 80 FLACLER EAST

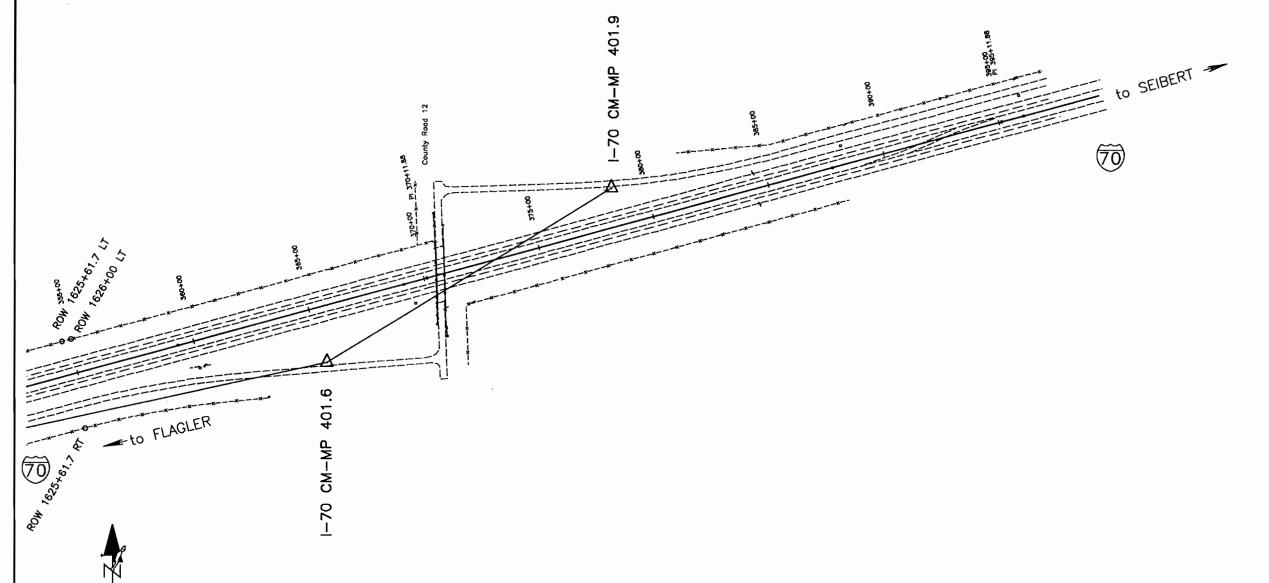
DEPARTMENT OF TRANSPORTATION - STATE OF COLORADO CONTROL SURVEY DIAGRAM



DEPARTMENT OF TRANSPORTATION

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DEPARTMENT OF TRANSPORTATION - STATE OF COLORADO CONTROL SURVEY DIAGRAM







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DEPARTMENT OF TRANSPORTATION - STATE OF COLORADO CONTROL SURVEY DIAGRAM

ACIM 0705-064 I-70 MP 395.1 to 402.2 Sec 12, T 9 S, R 51 W, 6th PM Sec 7, 8, 9, 10, 11, 12, & 16, T 9 S, R 50 W, 6th PM Sec 4, 5, 6, & 7, T 9 S, R 49 W, 6th PM Kit Carson County, Colorado

Right-of-Way Points

ROW POINT NAME	NORTHING	EASTING	DESCRIPTION
ROW 1274+79.2 700'LT ROW 1274+79.2 80'LT	555054.7 554713.3	411593.9 411582.9	3in. Brass Cap in concrete post
ROW 1280+47.7 350'LT	554610.6	412232.7	3in. Brass Cap in concrete post 1.5in. Aluminum cap w/washer on #5 rebor
ROW 1287+00.0 168'LT	554369.0	412802.1	1.5in. Aluminum cap w/washer on \$5 rebor
ROW 1287+00.0 230'RT	553975.1	412759.8	1.5in. Auminum cop w/washer on \$5 rebor
ROW PC 1298+47.9 100'	553852.9	413901.4	1.5in. Aluminum cap w/washer on #5 rebor
ROW PC 1298+47.9 230'	553851.6	413912.5	1.5in. Aluminum cap w/washer on #5 rebar
ROW EQ PT 1318+29.6 = 1318+50.4 230'RT	553475.8	415828.3	1.5in. Auminum cap w/washer on #5 rebor
ROW EQ PT 1318+40.6 = 1318+39.1 92'LT	553788.5	415904.4	1.5in. Aluminum cop w/washer on #5 rebar
ROW EQ PT 1318+40.6 = 1318+39.1 230'RT	553478.1	415815.2	1.5in. Aluminum cop w/washer on #5 rebar
ROW 1369+37.7 92"LT	552381.5	420801.4	1.5in. Aluminum cap w/washer on #5 rebar
ROW 1369+37.7 230'RT	552072.2	420712.2	1.5in. Aluminum cap w/washer on #5 rebar
ROW 1401+05.4 230'RT	551198.9	423754.3	1.5in. Aluminum cap w/washer on #5 rebar
ROW 1401+05.4 92'LT	551508.4	423843.1	1.5in. Aluminum cap w/washer on #5 rebor
ROW 1439+10.2 230'RT	550148.9	427413.5	1.5in. Aluminum cap w/washer on #5 reber
ROW EQ PT 1470+16.0 = 1470+50.8 240'RT	550573.7	430476.4	1.5in. Aluminum cap w/washer on #5 reber
ROW 1496+00.0 142'LT	551142.4	432968.7	1.5in. Aluminum cap w/washer on #5 retur
ROW 1496+00.0 230'RT	550783.4	433065.9	1.5in. Aluminum cap w/washer on #5 reter
ROW 1516+70.8 230'RT	551320.5	435064.5	1.5in. Aluminum cap w/washer on #5 reser
ROW 1516+70.8 142°LT	551679.7	434967.7	1.5in. Aluminum cap w/washer on #5 rebar
ROW 1523+28.1 ±300'RT	551432.8	435694.2	1.5in. Aluminum cap w/washer on #5 rebar
ROW EQ PT 1552+32.6 = 1531+84.3 230°RT	552232.0	438457.1	1.5in. Aluminum cap w/washer on #5 rebar
ROW 1584+01.8 230'RT	553067.3	441565.3	1.5in. Aluminum cap w/wosher on #5 reser
ROW 1602+00.0 142'LT	553892.6	443204.1	3in. Brass Cap in concrete poet
ROW 1602+00.0 230'RT	553533.4	443300.5	1.5in. Aluminum cop w/washer on #5 reapr
ROW 1625+61.7 142'LT	554505.5	445485.0	1.5in. Aluminum cap w/washer on #5 retain
ROW 1626+00.0 142'LT	554515.4	445522.0	3in. Brass Cap in concrete poet
ROW 1625+61.7 230'RT	554146.3	445581.5	1.5in. Aluminum cop w/wosher on #5 rebar

Alignment Points

STATIONS	NORTHING	EASTING]
PI 0+00.00 PI 23+00.00 PC 27+99.99 PI 37+92.92 PT 47+80.90 PC 168+55.84 PI 184+47.93 PT 199+61.67 PI 370+11.88 PI 395+11.88 PI 399+28.48	554379,42 554134,52 554081,29 553975,57 553701,61 550370,09 549930,82 550343,97 554768,42 555416,08 555524,02	411144.35 413431.28 413431.28 4134574 415870.09 427476.35 429006.64 430544.19 447010.33 449424.98 449827.35	413928.44 414415.71

NOTE: Coordinates for Alignment Points and curve data were recieved from the CDOT Design Unit and derived from plans of previous project 170-5(22)406.

	10234
SHEET NO.	OF SHEETS

MARCH 1994

,	,								AS CONSTRUCTED		FEDERAL ROAD REGION NO.	DMISION	PROJECT NO.	SHEET NO.
To establish geometric control for the cons	truction of this				_	Roadway	/ Elements	NO REVISIONS	REVISED	VOID O		COLORADO	Project ACIM 0705-064	83
project, the Department has provided the fo	Plowing information: Format* CONTROL SURVEY DIAGRAM CONTROL SURVEY DIAGRAM	_					Curb and Gutter Drop inlets — alignment and grades Retaining Walls Guard Rail Sidewalk Other:			RAL NOTES:		VIAGLER EAST	DT Survey Manual.	
*Specify the information format, ie. p		_				Riprap (Slope ar	rerm) nd Ditch Paving		Adequa for all	te information far esto work items have been	ablishing lin	nes, grades, on the plan	and locations ns. Any odditional	
The information marked is either contained available from the Engineer.	an the plans or is					Minor St	tructures Structure Excayation limits			ation required to stake Contractor's surveyor.		or element	shall be generated	
TYPE OF SURVEY						_ =	Culverts w/ Headwalls and Wingwalls		The Co	ntractor's surveyor sho	all provide	an estimate	e of the mon-hours	
Item 625 − Construction □ Item 629 − Monumentation							Concrete Box Culverts w/ Headwolls and Wir Pipes Sanitary Sewer Storm Sewer	ngwalls	necess copy a of the	ory to complete the w f this sheet, with the specified items, shall Engineer at the Presu	ork items i estimated be submitt	indicated on man—hours ted with the	n this sheet. A written to the left	
TYPE OF PROJECT □ Landscaping							Water Prigation		to the	Engineer at the Frest	TVOY COME	once.		
Signalization Signalization Safety Improvement Asphalt Overlay Concrete Overlay Minor Widening Major Reconstruction New Roadway Construction Bridge Replacement Bridge Widening New Bridge Other:					_=	Major St	Manhales	mber	at the The fol	books are used they Presurvey Conference. Iowing surveying noteby Alignment Notebook Benchmark Notebook Control Survey/Monum Minor Structure Noteb Major Structure Notebook Slope Staking Notebook Grade Notebook Miscellaneous Noteboo	nentation No book book book ook	required:	ne Department	
WORK PERFORMED BY THE CONTRACTOR' — Verification and Maintenance of Ho			M 625:				Wingwall skew angles/offsets Structural concrete form locations Substructure survey (See Subsection 601.12(Bridge expansian joint(s) alignment and grad (longitudinal and transverse) Girder 10th or "n" th point locations and el	de	destroy	and Monuments set b ed by the progress of tor at no additional c	f construction	ion shall be	replaced by the	
Verify or Determine existing grades	and alignments				:	_==	Girder 10th or "n" th point locations ond el Slope and Ditch Paving	levations	The Co	ntractor shall furnish o Engineer prior to com	an "as stal	ked earth	work quontity	
□ Verify or Determine existing topogr	aphy						Temporary		planned	l earth work in any ph	nase as pe	r the CDOT	Survey Manual.	
							Permanent Sound Barriers Other:		The Ca with an	ntractar shall coording by utility wark.	te construc	tion staking	g on the project	
Excavation and Embankment Excavation Unclassified Unclassified Unclassified Rock Unclassified Un	SLOPE STAKING CRID YES 	GRADE STAKES	SPECIAL NTERVAL		=	Lighting	Temporary Permanent and Traffic Cantrol Devices (Perm) Signal pole locations and elevations Light pole locations and elevations Signs	ad laastha	The Ca necesso	ntractor shall perform ary to tie plan grades	into field	gradés.		
 	YES -	- -	100.				Field verify sign post locations, elevations, a before fabrication Other:	nd lengths		0.00 per hour.	paid di d	dio not to		
Other: Landscaping Top Soil Seeding Hulching Planting	. [-] -				:	_=	Other:		others — —	WHO WILL PERFORM N	WORK:			
Other: ÉXISTING ROADWAY — Erosion Control — Seeding (Temp) — Silt Fences — Straw Boles — Temporary Berm			,		:		ry Lighting and Construction Troffic Control [Signal pole locations and elevations (Temp) Light pole locations and elevations (Temp) Signs (Temp) Other:	<i>D</i> evices						
— □ Riprap (Temp) — □ Other (Temp Diversion, Ten Check Dam, Other.		n Barrier,		WORK	PERFOR	MED BY	Y THE CONTRACTOR'S SURVEYOR UN	DER ITEM 629:						
Roadway Bases Untreated Subgrade	BLUE TOPS YES	GRID	SPECIAL INTERVAL			Monumen	ntation			DEPA	RTME		ORADO TRANSPORTAT	ΓΙΟΝ
Treated Subgrade Aggregate Base Course Other: Pavements	YES YES YES	-	50' 50' 50'				Land comers, Aliquot corners Easement (Temp)(Staking) Easement (Perm) Reference the specified existing monuments: Relocate the specified existing monuments:			S	URV		TABULATION	
PMBB — Plant Mix Bitumine HBP — Hot Bituminous Par Concrete Other:		- - -	50' 50'				Locote monuments. It is estimated that and the hourly rate shall not exceed	hours are requi	red			SH	EET MARCH	19