Colorado Department of Transportation
18500 East Colfax Avenue
Aurora, CO 80011
Phone: 303-365-7410 FAX: 303-365-7350
Region 1 KAW

Sheet Revisions		
Date	Description	Initials
7/18/06	Edit Sheet 4	PHK
7/18/08	CHANGE PROJECT PHASE V TO PHASE VI	KAW
7/18/08	SHEETS CHANGED - 2, 4, 5-12	KAW
9/02/08	SHEETS CHANGED - 2, 5-12	KAW
10/22/08	SHEETS CHANGED - 2, 5-12	KAW
1/19/09	SHEETS CHANGED - 2, 4, 5-12	KAW
5/7/09	SHEETS CHANGED - 2, 4, 5-12	AC

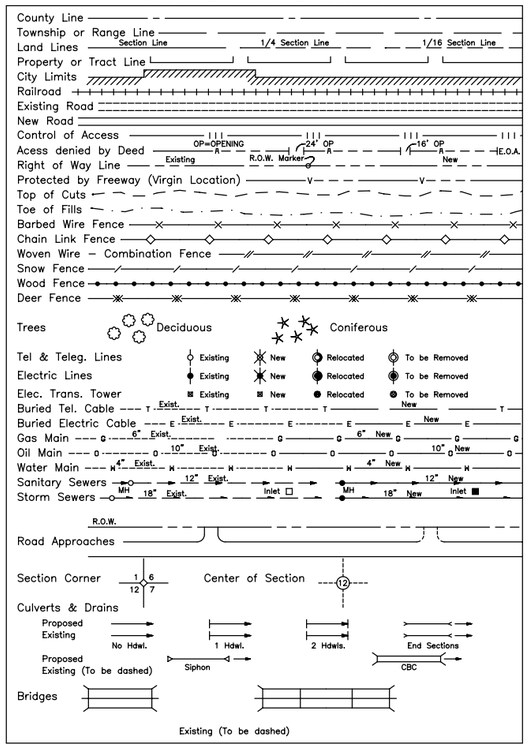
Sheet Revisions		
Date	Description	Initials
mm/yy	XXXXXXXX	XXX

Sheet Revisions		
Date	Description	Initials
mm/yy	XXXXXXXX	XXX

Right of Way Plans
TITLE SHEET
Project Number: NH 0852-086 (ROW) Phase VI
Project Location: SH85, Meadows to C470
Project Location: Sedalia South

Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
13429	5/7/2009	1 of 1	1	14

CONVENTIONAL SIGNS



Survey Control Diagram prepared by
Mountain Surveying & Mapping, Inc.
Sheets 3-3N

All Measurements Are In English Units
Unless Otherwise Noted

BASIS OF BEARINGS

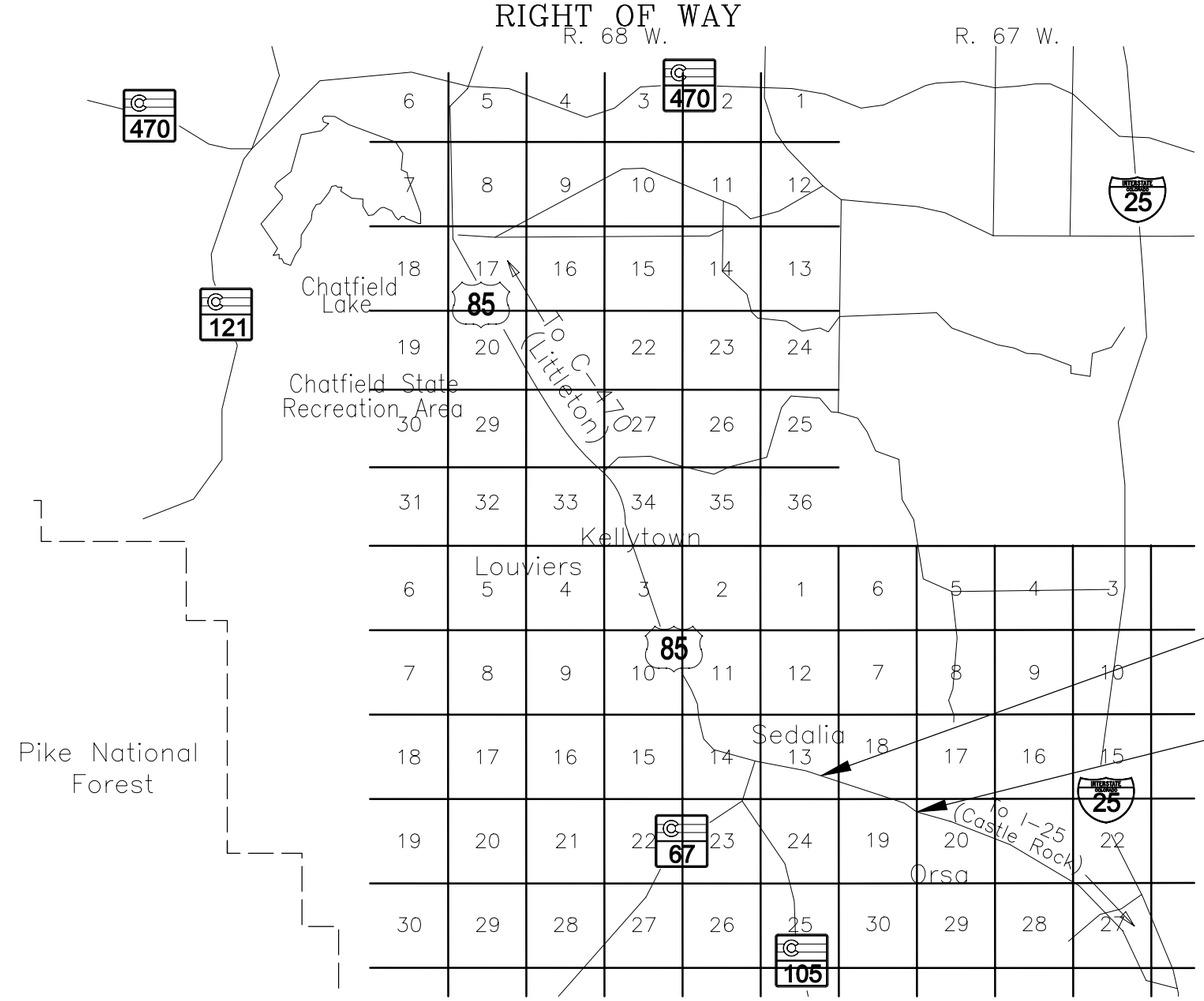
BASIS OF BEARINGS: Bearings used in the calculations of coordinates are based on a grid bearing N00° 42'38"W from SE Corner Section 13, T.7S., R.68W., being a 2" Alum. Cap stamped appropriately for it's position to E1/4 of Section 13, T.7S., R.68W., being a 3 1/4" Alum. Cap stamped appropriately for it's position. The survey data was obtained from a Global Positioning System (GPS) survey based on the Colorado High Accuracy Reference Network (CHARN) NAD 83(92).

SE Corner Section 13 — N00° 42'38"W — E 1/4 Corner Section 13

Date: April, 2006
Region 1
Project Code: 13429

DEPARTMENT OF TRANSPORTATION
STATE OF COLORADO

RIGHT OF WAY PLAN OF PROPOSED
FEDERAL AID PROJECT NO. NH 0852-086 Phase VI
STATE HIGHWAY NO. 85
DOUGLAS COUNTY
RIGHT OF WAY



SHEET NO.	INDEX OF SHEETS
1	Title Sheet
2	Tabulation of Properties
3 - 3N	Control Diagram
4 - 4D	Monumentation Sheets
5 - 9	Plan Sheets
10 - 12	Ownership Sheets

N

SCALES OF ORIGINAL 11x17 DRAWINGS
PLAN SHEETS 1"=100'
OWNERSHIP MAP 1"=200'
R.O.W. LENGTH OF PROJECT = 1.4 Miles
Const. LENGTH OF PROJECT = 1.3 Miles

0 — 2 MI — 4 MI
1" = 2 Miles (Approximate)

Beginning of Construction Project
NH0852-101
Station: 577+00
M.P.: 189.6

Beginning of Right of Way Project
NH0852-086 Ph VI
Station: 578+47.96
M.P.: 189.6

End of Right of Way Project
NH0852-086 Ph VI
Station: 648+07.50
M.P.: 188.2

End of Construction Project
NH0852-101
Station: 647+98.46
M.P.: 188.3

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

AUTHORIZED: _____ DATE

_____
DIVISION ADMINISTRATOR

Colorado Department of Transportation
18500 East Colfax Avenue
Aurora, CO 80011
Phone: 303-365-7410 FAX: 303-365-7350
Region 1 KAW

Sheet Revisions			Sheet Revisions			Sheet Revisions		
Date	Description	Initials	Date	Description	Initials	Date	Description	Initials
7-18-08	CHANGE TE-670 TO PE-670	KAW	1-19-09	CREATE TE-570A	KAW	mm/yy	XXXXXXXX	XXX
7-18-08	CHANGE PE-582A TO PE-682A	KAW	5-7-09	DELETE PE 582A PE 582B	AC			
7-18-08	CHANGE PE-582B TO PE-682B	KAW						
9-2-08	CHANGE PE-682A TO PE-582A (LITIGATION)	KAW						
9-2-08	CHANGE PE-682B TO PE-582B (LITIGATION)	KAW						
10-22-08	CHANGE PE-670 TO PE-570 (LITIGATION)	KAW						
1-19-09	CHANGE PE-570 TO 570 (LITIGATION)	KAW						

Right of Way Plans
Tabulation of Properties
Project Number: NH 0852-086 Phase VI
Project Location: SH 85 Meadows to C470
Project Location: Sedalia South

Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
13429	5/7/2009	1 of 1	2	14

R.O.W. TABULATION OF PROPERTIES IN DOUGLAS COUNTY US HWY 85

Parcel No.	Owner	Address	Location	Area In Square Feet (acres)					Book and Page No. And/Or Reception No.	Title Commitment No.	Remarks
				Area of Parcel	Existing ROW	Net Area	Remainder Left	Remainder Right			
570	Cherokee Ranch and Castle Foundation	P.O. Box 472	N 1/2 SEC 19,SW 1/4 SEC 18	232207 sf		232207 sf	640 +/- ac				
	a Colorado non-profit Corporation	Sedalia, CO 80135	T. 7 S., R 67 W., 6TH PM	(5.331 ac)		(5.331 ac)					
		(303) 688-5555	SE 1/4 SEC 13 T. 7 S., R. 68 W.								
TE-570A	Same	Same	SW 1/4 SEC 18, NW 1/4 SEC 19	10349 sf		10349 sf	640 +/- ac				Temporary easement for construction of driveway
			T. 7 S., R 67 W., 6TH PM	(0.238 ac)		(0.238 ac)					

CDOT Form
#126Ra 7/00

COLORADO DEPARTMENT OF TRANSPORTATION

Region 1
18500 East Colfax Avenue
Aurora, Colorado 80011
Phone: (303) 757-9744 FAX: (303) 757-9746

Survey Unit:

Sheet Revisions

mm/yy	XXXXX	XXX

US HIGHWAY 85 MP 187.00 to MP 200.00
SURVEY CONTROL DIAGRAM

Prepared By:
Mountain Surveying & Mapping, Inc.
8751 E. Hampden Ave. Suite B-1
Denver, CO (303) 306-1858

Survey Control Diagram

Title Sheet

Project Number: IM-0252-317
Project Location: US HIGHWAY 85
Project Location:

Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
12255	08-24-01	1 of 15	3	3 of 20

Typical Control Mounment Cap
Not to Scale

BASIS OF BEARINGS: Bearings used in the calculations of coordinates are based on a grid bearing of N 30°49'24" W from SH 85 CM-MP 196.80 and SH 85 CM-MP 197.00 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 NOAA Bench Mark K 23 1929, PID: KK0203 a standard Bench Mark Disk set on top of a concrete monument, with an NAVD 88 elevation of 5984.83. K 23 is a first order benchmark.

COORDINATE DATUM: Coordinates on this project are for the exlusive use of the CDOT for the construction of this project and are considered Project Coordinates only.

▲ CP – Control Point Monuments set by CDOT. They were CDOT 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.

NOTE: This control survey is for the use of the Colorado Department of Transportation personnel. The survey is not a complete Boundary Survey. 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: 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.

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, Michael D. Heimbuck, a Professional Land Surveyor in the State of Colorado, hereby state that this Control Survey Diagram was prepared under my direct supervision this _____day of _____, from a field survey performed under my supervision and checking 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 Type B Survey and this topographic survey, as shown, meets the minimum horizontal control tolerances of a Type D Survey as listed in the Colorado Department of Transportation Survey Manual Chapter Three (Revised 4/29/92).

Michael D. Heimbuck, PLS 17488

CONSTRUCTION SURVEYING AND MONUMENTATION REQUIREMENTS:

1). 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.

2). 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.

3). 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.

4). 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.

5). Control survey procedures, statistical analysis, and accuracy obtained for horizontal and vertical control shall be documented in the field book.

6). Legible copies of the field books shall be submitted to the Project Engineer for review on a monthly basis.

7). 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.

8). The minimum staking intervals for each item are described on the plans or in the CDOT 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.

00070scd.dwg 24 AUG 2001 12:40:42.9 PLOT/EDIT by wws

CDOT Form #126Ra 7/00

COLORADO DEPARTMENT OF TRANSPORTATION

Region 1
18500 East Colfax Avenue
Aurora, Colorado 80011
Phone: (303) 757-9744 FAX: (303) 757-9746

Survey Unit:

Sheet Revisions

mm/yy	XXXXX	XXX

US HIGHWAY 85 MP 187.00 to MP 200.00
SURVEY CONTROL DIAGRAM

Prepared By:
Mountain Surveying & Mapping, Inc.
8751 E. Hampden Ave. Suite B-1
Denver, CO (303) 306-1858

Survey Control Diagram

Title Sheet

Project Number: IM-0252-317
Project Location: US HIGHWAY 85
Project Location:

Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
12255	08-24-01	2 of 15	3A	3A of 20

GEODETIC COORDINATE SUMMARY TABLE (ADJUSTED FIELD DATA)

POINT NAME	GEODETIC COORDINATES NAD-83(92) (CHARN)		ELLIP. ELEV. (NAVD '88)m	MAPPING ANGLE	SCALE	NAD 83(92) ZONE 0502	
	LATITUDE(N)	LONGITUDE(W)				NORTHING (m)	EASTING (m)
US 85 CM-MP 187.10	39° 25' 33.79449" N	104° 54' 11.85438" W	1812.764	0° 22' 34.81300"	0.999951961	481775.025	965778.153
US 85 CM-MP 187.30	39° 25' 39.65960" N	104° 54' 21.04682" W	1812.710	0° 22' 29.01543"	0.999952122	481954.450	965557.122
US 85 CM-MP 187.45	39° 25' 42.70031" N	104° 54' 32.57190" W	1809.016	0° 22' 21.74668"	0.999952206	482046.421	965280.881
US 85 CM-MP 187.50	39° 25' 43.23901" N	104° 54' 35.24349" W	1808.781	0° 22' 20.06174"	0.999952221	482062.618	965216.881
US 85 CM-MP 187.60	39° 25' 43.97631" N	104° 54' 43.05578" W	1805.841	0° 22' 15.13461"	0.999952241	482084.143	965029.900
US 85 CM-MP 187.65	39° 25' 45.19733" N	104° 54' 44.12352" W	1807.419	0° 22' 14.46120"	0.999952275	482121.632	965004.121
US 85 CM-MP 187.80	39° 25' 46.56799" N	104° 54' 52.95371" W	1801.790	0° 22' 08.89209"	0.999952313	482162.536	964792.673
US 85 CM-MP 187.81	39° 25' 48.32492" N	104° 54' 57.66287" W	1801.257	0° 22' 05.92207"	0.999952362	482215.992	964679.705
US 85 CM-MP 187.95	39° 25' 49.56915" N	104° 55' 03.23604" W	1802.028	0° 22' 02.40713"	0.999952397	482253.505	964546.177
US 85 CM-MP 188.10	39° 25' 49.62574" N	104° 55' 13.74919" W	1799.748	0° 21' 55.77660"	0.999952398	482253.643	964294.747
US 85 CM-MP 188.25	39° 25' 50.25597" N	104° 55' 24.81182" W	1796.134	0° 21' 48.79951"	0.999952416	482271.394	964030.063
US 85 CM-MP 188.30	39° 25' 51.30250" N	104° 55' 27.31446" W	1795.955	0° 21' 47.22113"	0.999952445	482303.287	963970.008
US 85 CM-MP 188.40	39° 25' 55.09018" N	104° 55' 43.30224" W	1791.173	0° 21' 37.13780"	0.999952551	482417.677	963586.932
US 85 CM-MP 188.45	39° 25' 53.22128" N	104° 55' 37.78461" W	1793.316	0° 21' 40.61771"	0.999952498	482360.876	963719.245
US 85 CM-MP 188.70	39° 25' 57.44425" N	104° 55' 51.36951" W	1789.067	0° 21' 32.04986"	0.999952616	482489.061	963393.554
US 85 CM-MP 188.75	39° 25' 57.07655" N	104° 55' 54.67371" W	1787.625	0° 21' 29.96593"	0.999952606	482477.228	963314.608
US 85 CM-MP 188.85	39° 25' 58.45870" N	104° 56' 03.66467" W	1787.449	0° 21' 24.29543"	0.999952645	482518.508	963099.332
US 85 CM-MP 189.00	39° 26' 01.65585" N	104° 56' 11.94574" W	1783.976	0° 21' 19.07264"	0.999952735	482615.871	962900.687
US 85 CM-MP 189.05	39° 25' 59.39477" N	104° 56' 07.43625" W	1786.481	0° 21' 21.91673"	0.999952671	482546.814	963008.959
US 85 CM-MP 189.21	39° 26' 04.73907" N	104° 56' 28.21324" W	1780.133	0° 21' 08.81290"	0.999952821	482708.549	962511.087
US 85 CM-MP 189.35	39° 26' 05.43696" N	104° 56' 39.57808" W	1778.769	0° 21' 01.64521"	0.999952841	482728.403	962239.183
US 85 CM-MP 189.50	39° 26' 05.89061" N	104° 56' 47.73673" W	1777.257	0° 20' 56.49964"	0.999952854	482741.202	962043.997
US 85 CM-MP 189.61	39° 26' 07.48980" N	104° 56' 52.99263" W	1775.177	0° 20' 53.18479"	0.999952899	482789.753	961918.011
US 85 CM-MP 189.81	39° 26' 09.90176" N	104° 57' 04.41626" W	1769.932	0° 20' 45.98003"	0.999952967	482862.478	961644.387
US 85 CM-MP 190.01	39° 26' 13.56654" N	104° 57' 16.47036" W	1765.633	0° 20' 38.37764"	0.999953071	482973.757	961355.460
US 85 CM-MP 190.30	39° 26' 17.38316" N	104° 57' 32.71280" W	1772.712	0° 20' 28.13370"	0.999953180	483089.131	960966.360
US 85 CM-MP 190.40	39° 26' 20.25747" N	104° 57' 40.97474" W	1771.891	0° 20' 22.92298"	0.999953262	483176.595	960768.274
US 85 CM-MP 190.61	39° 26' 24.55798" N	104° 57' 57.72461" W	1766.418	0° 20' 12.35901"	0.999953385	483306.850	960366.972
US 85 CM-MP 190.80	39° 26' 26.68198" N	104° 58' 06.46446" W	1765.169	0° 20' 06.84688"	0.999953445	483371.124	960157.605
US 85 CM-MP 191.00	39° 26' 31.59166" N	104° 58' 14.87401" W	1772.228	0° 20' 01.54307"	0.999953587	483521.355	959955.639
US 85 CM-MP 191.20	39° 26' 38.00743" N	104° 58' 22.43263" W	1764.503	0° 19' 56.77593"	0.999953772	483718.154	959773.758
US 85 CM-MP 191.31	39° 26' 46.08496" N	104° 58' 26.18148" W	1755.330	0° 19' 54.41157"	0.999954007	483966.730	959682.679
US 85 CM-MP 191.50	39° 26' 57.22113" N	104° 58' 30.54276" W	1751.940	0° 19' 51.66095"	0.999954333	484309.545	959576.419
US 85 CM-MP 191.70	39° 27' 04.64948" N	104° 58' 36.01224" W	1752.159	0° 19' 48.21141"	0.999954552	484537.867	959444.332
US 85 CM-MP 191.80	39° 27' 09.97876" N	104° 58' 41.75442" W	1747.340	0° 19' 44.58988"	0.999954710	484701.422	959306.105
US 85 CM-MP 191.95	39° 27' 15.58965" N	104° 58' 46.35141" W	1743.344	0° 19' 41.69060"	0.999954877	484873.821	959195.212
US 85 CM-MP 192.10	39° 27' 20.90276" N	104° 58' 53.01866" W	1741.947	0° 19' 37.48563"	0.999955036	485036.756	959034.885
US 85 CM-MP 192.20	39° 27' 27.57148" N	104° 58' 57.91785" W	1741.867	0° 19' 34.39576"	0.999955237	485241.739	958916.592
US 85 CM-MP 192.30	39° 27' 33.59556" N	104° 59' 03.60931" W	1739.635	0° 19' 30.80623"	0.999955419	485426.738	958779.480
US 85 CM-MP 192.60	39° 27' 43.42015" N	104° 59' 07.79333" W	1738.934	0° 19' 28.16741"	0.999955717	485729.143	958677.745
US 85 CM-MP 192.70	39° 27' 51.75474" N	104° 59' 12.70535" W	1735.686	0° 19' 25.06945"	0.999955972	485985.503	958558.875
US 85 CM-MP 192.91	39° 27' 59.26878" N	104° 59' 14.20133" W	1730.227	0° 19' 24.12595"	0.999956204	486217.021	958521.808
US 85 CM-MP 193.10	39° 28' 09.39637" N	104° 59' 17.84733" W	1728.433	0° 19' 21.82645"	0.999956517	486528.847	958432.900
US 85 CM-MP 193.31	39° 28' 19.89742" N	104° 59' 20.52698" W	1723.221	0° 19' 20.13643"	0.999956846	486852.321	958367.030
US 85 CM-MP 193.50	39° 28' 28.19870" N	104° 59' 26.41376" W	1722.001	0° 19' 16.42370"	0.999957107	487107.529	958224.897
US 85 CM-MP 193.70	39° 28' 37.59400" N	104° 59' 29.92434" W	1718.499	0° 19' 14.20961"	0.999957404	487396.795	958139.373
US 85 CM-MP 193.81	39° 28' 43.67723" N	104° 59' 32.80303" W	1716.327	0° 19' 12.39405"	0.999957598	487584.007	958069.527
US 85 CM-MP 194.01	39° 28' 53.56888" N	104° 59' 37.19872" W	1713.220	0° 19' 09.62173"	0.999957915	487888.463	957962.776
US 85 CM-MP 194.14	39° 29' 02.37832" N	104° 59' 41.80406" W	1707.260	0° 19' 06.71719"	0.999958199	488159.520	957851.209

PROJECT COORDINATE SUMMARY TABLE (ADJUSTED FIELD DATA)

POINT NAME	PROJECT COORDINATES		ELEV(Ft.)	DESCRIPTION
	NORTH (Ft.)	EAST (Ft.)		
US 85 CM-MP 187.10	924939.02	1857190.30	6002.24	FOUND CDOT TYPE II
US 85 CM-MP 187.30	925527.87	1856464.92	6002.04	FOUND CDOT TYPE II
US 85 CM-MP 187.45	925829.70	1855558.34	5989.92	FOUND CDOT TYPE II
US 85 CM-MP 187.50	925882.86	1855348.30	5989.14	FOUND CDOT TYPE II
US 85 CM-MP 187.60	925953.50	1854734.66	5979.48	FOUND CDOT TYPE II
US 85 CM-MP 187.65	926076.53	1854650.06	5984.69	FOUND CDOT TYPE II
US 85 CM-MP 187.80	926210.77	1853956.12	5966.18	FOUND CDOT TYPE II
US 85 CM-MP 187.81	926386.20	1853585.38	5964.44	FOUND CDOT TYPE II
US 85 CM-MP 187.95	926509.31	1853147.16	5966.95	FOUND CDOT TYPE II
US 85 CM-MP 188.10	926509.77	1852322.01	5959.46	FOUND CDOT TYPE II
US 85 CM-MP 188.25	926568.02	1851453.36	5947.57	FOUND CDOT TYPE II
US 85 CM-MP 188.30	926672.69	1851256.27	5946.98	FOUND CDOT TYPE II
US 85 CM-MP 188.40	927048.10	1849999.08	5931.24	FOUND CDOT TYPE II
US 85 CM-MP 188.45	926861.69	1850433.31	5938.29	FOUND CDOT TYPE II
US 85 CM-MP 188.70	927282.37	1849364.45	5924.32	FOUND CDOT TYPE II
US 85 CM-MP 188.75	927243.54	1849105.36	5919.58	FOUND CDOT TYPE II
US 85 CM-MP 188.85	927379.01	1848398.86	5919.00	FOUND CDOT TYPE II
US 85 CM-MP 189.00	927698.54	1847746.94	5907.56	FOUND CDOT TYPE II
US 85 CM-MP 189.05	927471.90	1848102.27	5915.81	FOUND CDOT TYPE II
US 85 CM-MP 189.21	928002.69	1846468.33	5894.88	SET CDOT TYPE II
US 85 CM-MP 189.35	928067.85	1845575.99	5890.38	SET CDOT TYPE II
US 85 CM-MP 189.50	928109.85	1844935.42	5885.40	FOUND DC GIS MON. 2.030063
US 85 CM-MP 189.61	928269.19	1844521.96	5878.56	SET CDOT TYPE II
US 85 CM-MP 189.81	928507.86	1843623.97	5861.31	SET CDOT TYPE II
US 85 CM-MP 190.01	928873.06	1842675.76	5847.17	SET CDOT TYPE II
US 85 CM-MP 190.30	929251.70	1841398.80	5870.35	FOUND CDOT TYPE II
US 85 CM-MP 190.40	929538.74	1840748.71	5867.66	FOUND CDOT TYPE II
US 85 CM-MP 190.61	929966.21	1839431.70	5849.63	SET CDOT TYPE II
US 85 CM-MP 190.80	930177.15	1838744.60	5845.50	FOUND CDOT TYPE II
US 85 CM-MP 191.00	930670.19	1838081.78	5868.62	FOUND 3"ALUM. CAP-C1/4 SEC 14
US 85 CM-MP 191.20	931316.05	1837484.87	5843.27	FOUND CDOT TYPE II
US 85 CM-MP 191.31	932131.83	1837185.97	5813.17	SET CDOT TYPE II
US 85 CM-MP 191.50	933256.89	1836837.24	5802.03	SET CDOT TYPE II
US 85 CM-MP 191.70	934006.21	1836403.75	5802.73	FOUND CDOT TYPE II
US 85 CM-MP 191.80	934542.97	1835950.12	5786.91	FOUND CDOT TYPE II
US 85 CM-MP 191.95	935108.76	1835586.18	5773.77	SET CDOT TYPE II
US 85 CM-MP 192.10	935643.48	1835060.01	5769.18	FOUND CDOT TYPE II
US 85 CM-MP 192.20	936316.20	1834671.80	5768.90	FOUND CDOT TYPE II
US 85 CM-MP 192.30	936923.34	1834221.82	5761.59	FOUND CDOT TYPE II
US 85 CM-MP 192.60	937915.78	1833887.94	5759.29	FOUND CDOT TYPE II
US 85 CM-MP 192.70	938757.11	1833497.83	5748.61	FOUND CDOT TYPE II
US 85 CM-MP 192.91	939516.92	1833376.18	5730.71	SET CDOT TYPE II
US 85 CM-MP 193.10	940540.28	1833084.40	5724.85	FOUND CDOT TYPE II
US 85 CM-MP 193.31	941601.87	1832868.23	5707.73	SET CDOT TYPE II
US 85 CM-MP 193.50	942439.41	1832401.77	5703.73	FOUND CDOT TYPE II
US 85 CM-MP 193.70	943388.74	1832121.09	5692.28	FOUND CDOT TYPE II
US 85 CM-MP 193.81	944003.14	1831891.87	5685.16	FOUND CDOT TYPE II
US 85 CM-MP 194.01	945002.31	1831541.53	5674.85	FOUND CDOT TYPE II
US 85 CM-MP 194.14	945891.87	1831175.39	5655.39	SET CDOT TYPE II

PROJECT COORDINATES

To calculate project coordinates the adjusted latitude and longitude from the horizontal network adjustment were expressed as Colorado State Plane Central Zone Coordinate values in meters. The state plane values were raised to a tangent plane to approximate the earth surface. The state plane coordinates were raised by a combined factor that was calculated on a previous project (STA 0852-082 sub account 12319). The combined factor is 0.9996950692. The resulting northings were reduced by 200,000 meters and the resulting eastings were reduced by 400,000 meters. Finally the coordinates were converted to U.S. Survey foot (3937/1200).

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CDOT Form #126Ra 7/00

COLORADO DEPARTMENT OF TRANSPORTATION

DOT — DEPARTMENT OF TRANSPORTATION

Region 1
18500 East Colfax Avenue
Aurora, Colorado 80011
Phone: (303) 757-9744 FAX: (303) 757-9746

Survey Unit:

Sheet Revisions		
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US HIGHWAY 85 MP 187.00 to MP 200.00
SURVEY CONTROL DIAGRAM

Prepared By:
Mountain Surveying & Mapping, Inc.
8751 E. Hampden Ave. Suite B-1
Denver, CO (303) 306-1858

Survey Control Diagram

Title Sheet

Project Number: IM-0252-317

Project Location: US HIGHWAY 85

Project Location:

Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
12255	08-24-01	3 of 15	3B	3B of 20

GEODETIC COORDINATE SUMMARY TABLE (ADJUSTED FIELD DATA)

POINT NAME	GEODETIC COORDINATES NAD-83(92) (CHARN)		ELLIP. ELEV. (NAVD '88)m	MAPPING ANGLE	SCALE	NAD 83(92) ZONE 0502	
	LATITUDE(N)	LONGITUDE(W)				NORTHING (m)	EASTING (m)
US 85 CM-MP 194.26	39° 29' 13.67129" N	104° 59' 45.24733" W	1711.067	0° 19' 04.54556"	0.999958566	488507.320	957766.994
US 85 CM-MP 194.40	39° 29' 18.22649" N	104° 59' 47.37972" W	1711.022	0° 19' 03.20067"	0.999958715	488647.513	957715.260
US 85 CM-MP 194.54	39° 29' 22.42586" N	104° 59' 51.59147" W	1710.370	0° 19' 00.54437"	0.999958853	488776.459	957613.903
US 85 CM-MP 194.70	39° 29' 28.58113" N	104° 59' 57.83317" W	1712.850	0° 18' 56.60779"	0.999959055	488965.455	957463.713
US 85 CM-MP 194.90	39° 29' 36.85336" N	105° 00' 07.26951" W	1711.349	0° 18' 50.65639"	0.999959329	489219.318	957236.840
US 85 CM-MP 195.10	39° 29' 48.49345" N	105° 00' 15.54667" W	1710.107	0° 18' 45.43608"	0.999959717	489577.201	957037.111
US 85 CM-MP 195.25	39° 29' 54.02727" N	105° 00' 22.03397" W	1712.506	0° 18' 41.34460"	0.999959902	489747.011	956881.186
US 85 CM-MP 195.45	39° 29' 56.96825" N	105° 00' 29.27830" W	1708.536	0° 18' 36.77568"	0.999960001	489836.768	956707.615
US 85 CM-MP 195.65	39° 30' 01.70805" N	105° 00' 34.60145" W	1705.954	0° 18' 33.41842"	0.999960161	489982.249	956579.647
US 85 CM-MP 195.77	39° 30' 06.53779" N	105° 00' 37.46091" W	1704.978	0° 18' 31.61499"	0.999960324	490130.823	956510.529
US 85 CM-MP 195.85	39° 30' 12.97860" N	105° 00' 43.15771" W	1701.169	0° 18' 28.02208"	0.999960543	490328.717	956373.361
US 85 CM-MP 196.00	39° 30' 21.31123" N	105° 00' 49.59702" W	1698.558	0° 18' 23.96088"	0.999960827	490584.859	956218.150
US 85 CM-MP 196.05	39° 30' 25.88326" N	105° 01' 26.20840" W	1675.055	0° 18' 00.87046"	0.999960984	490721.222	955342.790
US 85 CM-MP 196.10	39° 30' 27.14355" N	105° 00' 54.63558" W	1699.092	0° 18' 20.78311"	0.999961027	490764.077	956096.822
US 85 CM-MP 196.20	39° 30' 35.04924" N	105° 01' 02.59001" W	1695.149	0° 18' 15.76633"	0.999961299	491006.866	955905.506
US 85 CM-MP 196.50	39° 30' 44.09475" N	105° 01' 11.32845" W	1686.643	0° 18' 10.25509"	0.999961613	491284.712	955695.287
US 85 CM-MP 197.00	39° 31' 05.28179" N	105° 01' 28.43905" W	1683.188	0° 17' 59.46362"	0.999962355	491935.945	955283.144
US 85 CM-MP 197.10	39° 31' 08.58683" N	105° 01' 30.69941" W	1682.432	0° 17' 58.03803"	0.999962471	492037.586	955228.622
US 85 CM-MP 197.20	39° 31' 16.36183" N	105° 01' 34.16403" W	1681.244	0° 17' 55.85293"	0.999962747	492276.925	955144.620
US 85 CM-MP 197.41	39° 31' 25.20968" N	105° 01' 39.94353" W	1679.867	0° 17' 52.20786"	0.999963062	492549.064	955005.163
US 85 CM-MP 197.60	39° 31' 34.30029" N	105° 01' 45.69922" W	1675.881	0° 17' 48.57781"	0.999963388	492828.695	954866.245
US 85 CM-MP 197.75	39° 31' 41.21280" N	105° 01' 50.13913" W	1677.286	0° 17' 45.77760"	0.999963637	493041.321	954759.108
US 85 CM-MP 197.90	39° 31' 48.10868" N	105° 01' 56.25187" W	1679.696	0° 17' 41.92236"	0.999963886	493253.229	954612.030
US 85 CM-MP 198.09	39° 31' 56.96180" N	105° 02' 02.75430" W	1677.964	0° 17' 37.82135"	0.999964208	493525.452	954455.344
US 85 CM-MP 198.30	39° 32' 07.97825" N	105° 02' 08.56023" W	1681.406	0° 17' 34.15961"	0.999964611	493864.478	954314.961
US 85 CM-MP 198.45	39° 32' 13.02463" N	105° 02' 11.50167" W	1684.268	0° 17' 32.30448"	0.999964797	494019.745	954243.927
US 85 CM-MP 198.60	39° 32' 19.73305" N	105° 02' 11.75435" W	1686.597	0° 17' 32.14512"	0.999965045	494226.595	954236.838
US 85 CM-MP 198.70	39° 32' 26.31472" N	105° 02' 10.12277" W	1685.917	0° 17' 33.17413"	0.999965289	494429.766	954274.761
US 85 CM-MP 198.90	39° 32' 36.91844" N	105° 02' 11.83305" W	1677.521	0° 17' 32.09548"	0.999965684	494756.566	954232.256
US 85 CM-MP 199.05	39° 32' 45.03338" N	105° 02' 10.52610" W	1678.057	0° 17' 32.91975"	0.999965989	495006.983	954262.184
US 85 CM-MP 199.20	39° 32' 52.58696" N	105° 02' 12.01265" W	1681.240	0° 17' 31.98220"	0.999966274	495239.747	954225.503
US 85 CM-MP 199.25	39° 32' 57.15359" N	105° 02' 10.68761" W	1679.850	0° 17' 32.81789"	0.999966446	495380.739	954256.420
US 85 CM-MP 199.30	39° 33' 02.97314" N	105° 02' 12.26644" W	1676.740	0° 17' 31.82214"	0.999966667	495560.017	954217.810
US 85 CM-MP 199.50	39° 33' 12.04745" N	105° 02' 10.92536" W	1668.138	0° 17' 32.66795"	0.999967013	495840.024	954248.399
US 85 CM-MP 199.70	39° 33' 21.56469" N	105° 02' 10.76192" W	1650.601	0° 17' 32.77103"	0.999967378	496133.548	954250.803
US 85 CM-MP 199.85	39° 33' 26.51166" N	105° 02' 10.97691" W	1643.909	0° 17' 32.63544"	0.999967569	496286.082	954244.892
US 85 CM-MP 200.00	39° 33' 36.70227" N	105° 02' 12.39040" W	1636.363	0° 17' 31.74396"	0.999967963	496600.181	954209.547
US 85 CM-MP 200.10	39° 33' 41.15762" N	105° 02' 10.43123" W	1634.713	0° 17' 32.97959"	0.999968137	496737.819	954255.613
US 85 CM-MP 200.20	39° 33' 45.23440" N	105° 02' 04.99486" W	1630.211	0° 17' 36.40825"	0.999968296	496864.207	954384.738
NOAA BM A397 1993	39° 25' 58.52787" N	104° 56' 02.94654" W	1787.508	0° 21' 24.74835"	0.999952647	482520.749	963116.492
NOAA BM B397 1993	39° 26' 15.98753" N	104° 57' 24.44713" W	1767.913	0° 20' 33.34677"	0.999953140	483047.272	961164.268
NOAA BM C397 1993	39° 26' 31.16006" N	104° 58' 21.87242" W	1756.850	0° 19' 57.12925"	0.999953574	483507.072	959788.378
NOAA BM D397 1993	39° 28' 24.67650" N	104° 59' 36.43620" W	1715.307	0° 19' 10.10265"	0.999956996	486997.571	957985.967
NOAA BM E397 1993	39° 29' 10.69171" N	104° 59' 59.51720" W	1702.371	0° 18' 55.54568"	0.999958469	488413.550	957426.511
NOAA BM J305 1993	39° 30' 26.60898" N	105° 02' 35.04570" W	1708.027	0° 17' 17.45551"	0.999961009	490735.158	953698.230
NOAA BM K23 1929	39° 25' 41.15066" N	104° 54' 30.69573" W	1807.470	0° 22' 22.92996"	0.999952163	481998.926	965326.062
NOAA BM K393 1993	39° 32' 40.65843" N	105° 02' 36.61002" W	1662.961	0° 17' 16.46890"	0.999965824	494868.909	953640.087
NOAA BM L393 1993	39° 31' 52.11738" N	105° 02' 03.94955" W	1665.363	0° 17' 37.06751"	0.999964032	493375.909	954427.567
NOAA BM L401 1993	39° 30' 26.10315" N	105° 03' 15.38138" W	1685.663	0° 16' 52.01622"	0.999960991	490714.772	952734.734
NOAA BM M393 1993	39° 30' 25.91259" N	105° 01' 14.72017" W	1678.410	0° 18' 08.11597"	0.999960985	490723.570	955617.227
NOAA BM Q23 1929	39° 34' 36.44068" N	105° 01' 36.49178" W	1627.830	0° 17' 54.38484"	0.999970325	498446.887	955056.884

PROJECT COORDINATE SUMMARY TABLE (ADJUSTED FIELD DATA)

POINT NAME	PROJECT COORDINATES		ELEV(Ft.)	DESCRIPTION
	NORTH (Ft.)	EAST (Ft.)		
US 85 CM-MP 194.26	947033.30	1830899.01	5667.88	SET CDOT TYPE II
US 85 CM-MP 194.40	947493.39	1830729.23	5667.73	SET CDOT TYPE II
US 85 CM-MP 194.54	947916.56	1830396.59	5665.59	SET CDOT TYPE II
US 85 CM-MP 194.70	948536.82	1829903.69	5673.72	FOUND CDOT TYPE II
US 85 CM-MP 194.90	949369.96	1829159.13	5668.76	FOUND CDOT TYPE II
US 85 CM-MP 195.10	950544.47	1828503.65	5664.67	FOUND CDOT TYPE II
US 85 CM-MP 195.25	951101.76	1827991.94	5672.52	SET CDOT TYPE II
US 85 CM-MP 195.45	951396.33	1827422.30	5659.49	SET CDOT TYPE II
US 85 CM-MP 195.65	951873.77	1827002.34	5651.02	FOUND CDOT TYPE II
US 85 CM-MP 195.77	952361.37	1826775.50	5647.74	SET CDOT TYPE II
US 85 CM-MP 195.85	953010.82	1826325.34	5635.25	FOUND CDOT TYPE II
US 85 CM-MP 196.00	953851.44	1825815.96	5626.69	FOUND CDOT TYPE II
US 85 CM-MP 196.05	954298.96	1822943.17	5549.42	FOUND CDOT TYPE II
US 85 CM-MP 196.10	954439.60	1825417.78	5628.43	FOUND CDOT TYPE II
US 85 CM-MP 196.20	955236.39	1824789.91	5615.45	FOUND CDOT TYPE II
US 85 CM-MP 196.50	956148.24	1824100.01	5587.50	FOUND CDOT TYPE II
US 85 CM-MP 196.80	957127.43	1823438.47	5582.03	FOUND CDOT TYPE II
US 85 CM-MP 197.00	958285.48	1822747.43	5576.09	FOUND CDOT TYPE II
US 85 CM-MP 197.10	958619.04	1822568.49	5573.62	FOUND CDOT TYPE II
US 85 CM-MP 197.20	959404.52	1822292.81	5569.70	SET CDOT TYPE II
US 85 CM-MP 197.41	960297.63	1821835.14	5565.16	SET CDOT TYPE II
US 85 CM-MP 197.60	961215.33	1821379.23	5552.09	FOUND CDOT TYPE II
US 85 CM-MP 197.75	961913.14	1821027.63	5556.67	SET CDOT TYPE II
US 85 CM-MP 197.90	962608.58	1820544.94	5564.57	FOUND CDOT TYPE II
US 85 CM-MP 198.09	963501.97	1820030.73	5558.89	SET CDOT TYPE II
US 85 CM-MP 198.30	964614.60	1819570.01	5570.17	FOUND CDOT TYPE II
US 85 CM-MP 198.45	965124.16	1819336.89	5579.57	SET CDOT TYPE II
US 85 CM-MP 198.60	965803.01	1819313.62	5587.22	SET CDOT TYPE II
US 85 CM-MP 198.70	966469.78	1819438.08	5585.03	FOUND CDOT TYPE II
US 85 CM-MP 198.90	967542.29	1819298.58	5557.48	FOUND CDOT TYPE II
US 85 CM-MP 199.05	968364.11	1819396.80	5559.27	SET CDOT TYPE II
US 85 CM-MP 199.20	969128.01	1819276.42	5569.72	FOUND CDOT TYPE II
US 85 CM-MP 199.25	969590.72	1819377.89	5565.22	SET CDOT TYPE II
US 85 CM-MP 199.30	970179.08	1819251.18	5555.01	FOUND CDOH ROW MARKER
US 85 CM-MP 199.50	971098.02	1819351.56	5526.75	SET CDOT TYPE II
US 85 CM-MP 199.70	972061.31	1819359.45	5469.27	FOUND CDOT TYPE II
US 85 CM-MP 199.85	972561.90	1819340.05	5447.32	SET CDOT TYPE II
US 85 CM-MP 200.00	973592.72	1819224.06	5422.53	FOUND CDOT TYPE II
US 85 CM-MP 200.10	974044.43	1819375.24	5417.16	SET CDOT TYPE II
US 85 CM-MP 200.20	974459.21	1819799.01	5402.46	FOUND 3" BRASS CAP-CORP OF ENG.
NOAA BM A397 1993	927386.36	1848455.17	5919.21	FOUND NOAA BM A397 1993
NOAA BM B397 1993	929114.32	1842048.30	5854.66	FOUND DEEP ROD MONUMENT
NOAA BM C397 1993	930623.31	1837532.86	5818.21	FOUND DEEP ROD MONUMENT
NOAA BM D397 1993	942078.55	1831617.64	5681.79	FOUND DEEP ROD MONUMENT
NOAA BM E397 1993	946725.56	1829781.60	5639.20	FOUND DEEP ROD MONUMENT
NOAA BM K23 1929	925673.83	1855706.61	5984.83	FOUND BRASS DISK IN CONC.
NOAA BM K393 1993	967910.98	1817355.19	5509.76	FOUND DEEP ROD MONUMENT
NOAA BM L393 1993	963011.20	1819939.56	5517.87	FOUND DEEP ROD MONUMENT
NOAA BM M393 1993	954306.66	1823843.83	5560.79	FOUND DEEP ROD MONUMENT

PROJECT COORDINATES

To calculate project coordinates the adjusted latitude and longitude from the horizontal network adjustment were expressed as Colorado State Plane Central Zone Coordinate values in meters. The state plane values were raised to a tangent plane to approximate the earth surface. The state plane coordinates were raised by a combined factor that was calculated on a previous project (STA 0852-082 sub account 12319). The combined factor is 0.9996950692. The resulting northings were reduced by 200,000 meters and the resulting eastings were reduced by 400,000 meters. Finally the coordinates were converted to U.S. Survey foot (3937/1200).

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COLORADO DEPARTMENT OF TRANSPORTATION

DOT
DEPARTMENT OF TRANSPORTATION
Region 1
18500 East Colfax Avenue
Aurora, Colorado 80011
Phone: (303) 757-9744 FAX: (303) 757-9746

Survey Unit:

Sheet Revisions		
mm/yy	XXXXX	XXX

US HIGHWAY 85 MP 187.00 to MP 200.00
SURVEY CONTROL DIAGRAM

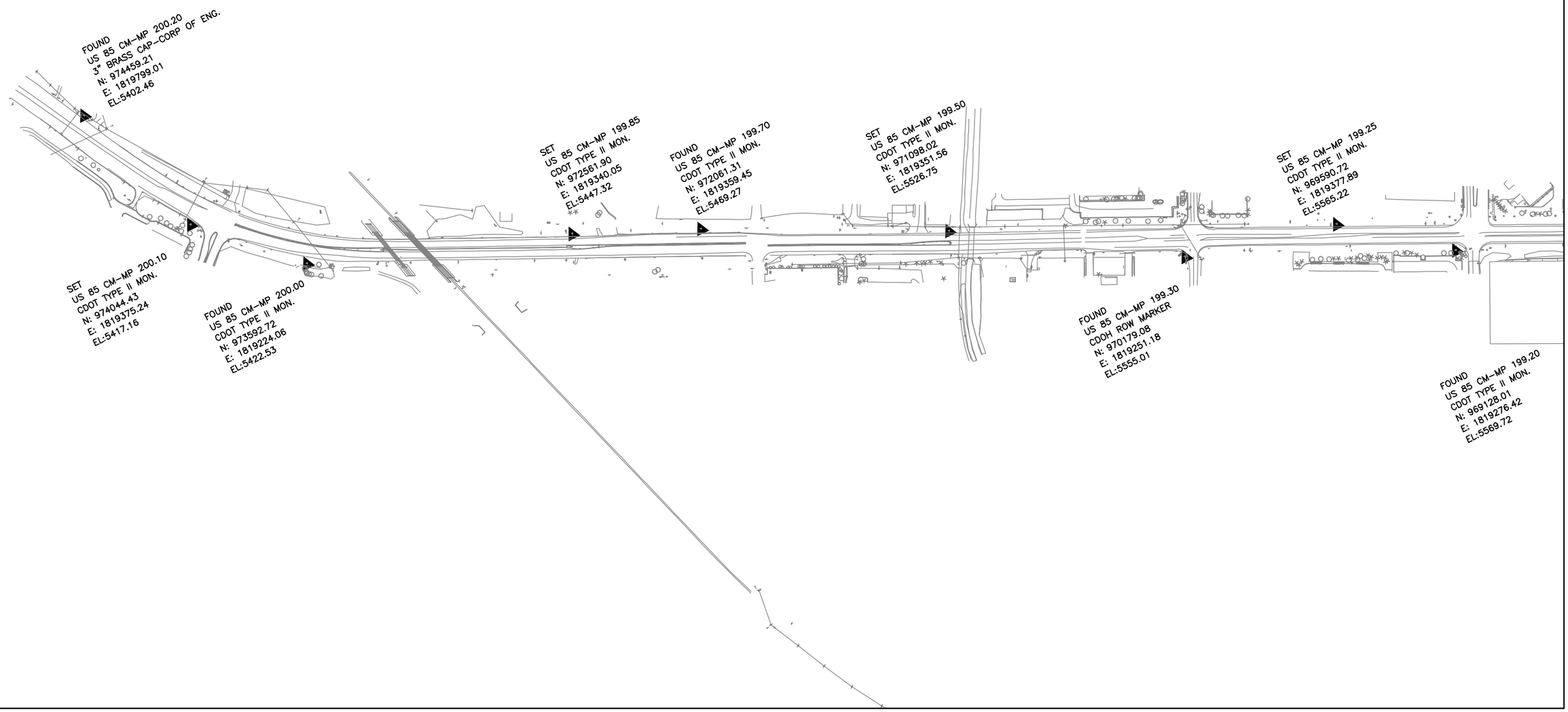
Prepared By:
Mountain Surveying & Mapping, Inc.
8751 E. Hampden Ave. Suite B-1
Denver, CO (303) 306-1858

N

0 100 200 300 400 500
1" = 400'

Survey Control Diagram
Plan Sheet
Project Number: IM-0252-317
Project Location: US HIGHWAY 85
Project Location:

Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
12255	08-24-01	4 of 15	3C	3C of 20



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DEPOSITED THIS ____ DAY OF _____, 19___, AT ____M., FOR INFORMATION
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US HIGHWAY 85 MP 187.00 to MP 200.00
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0 100 200 300 400 500
1" = 400'

Survey Control Diagram				
Plan Sheet				
Project Number: IM-0252-317				
Project Location: US HIGHWAY 85				
Project Location:				
Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
12255	08-24-01	5 of 15	3D	3D of 20

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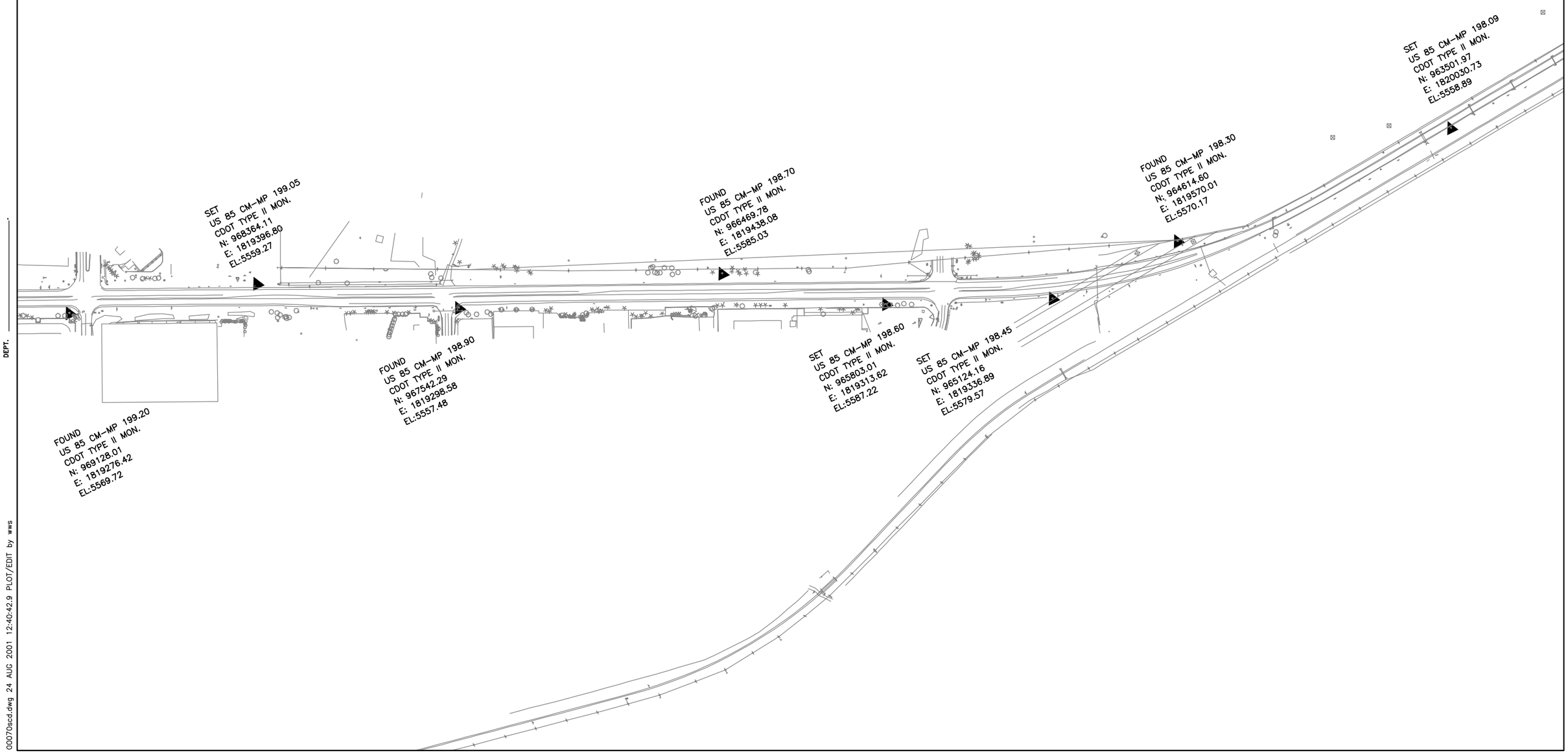

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18500 East Colfax Avenue
Aurora, Colorado 80011
Phone: (303) 757-9744 FAX: (303) 757-9746

Survey Unit:

Sheet Revisions		
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US HIGHWAY 85 MP 187.00 to MP 200.00
SURVEY CONTROL DIAGRAM

Prepared By:
Mountain Surveying & Mapping, Inc.
8751 E. Hampden Ave. Suite B-1
Denver, CO (303) 306-1858

0 100 200 300 400 500
1" = 400'

Survey Control Diagram
Plan Sheet

Project Number: IM-0252-317
Project Location: US HIGHWAY 85
Project Location:

Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
12255	08-24-01	6 of 15	3E	3E of 20

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SURVEYS AT PAGE _____, RECEPTION NUMBER _____.

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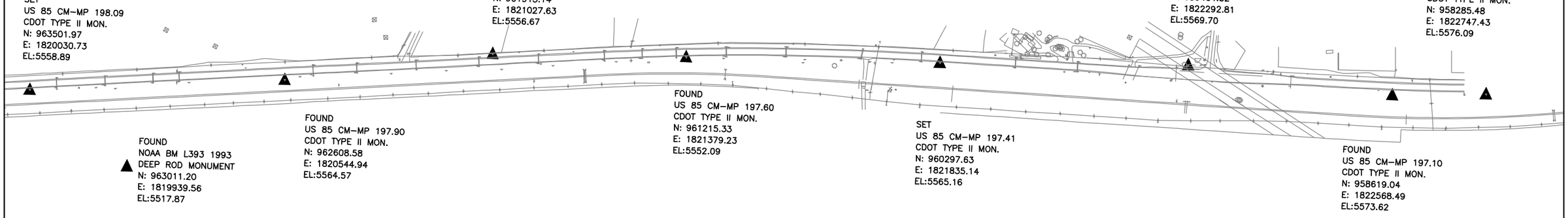

AREA PREVIOUSLY SURVEYED IN PROJECT: STA-0852-082 →

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Region 1
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Aurora, Colorado 80011
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Sheet Revisions		
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US HIGHWAY 85 MP 187.00 to MP 200.00
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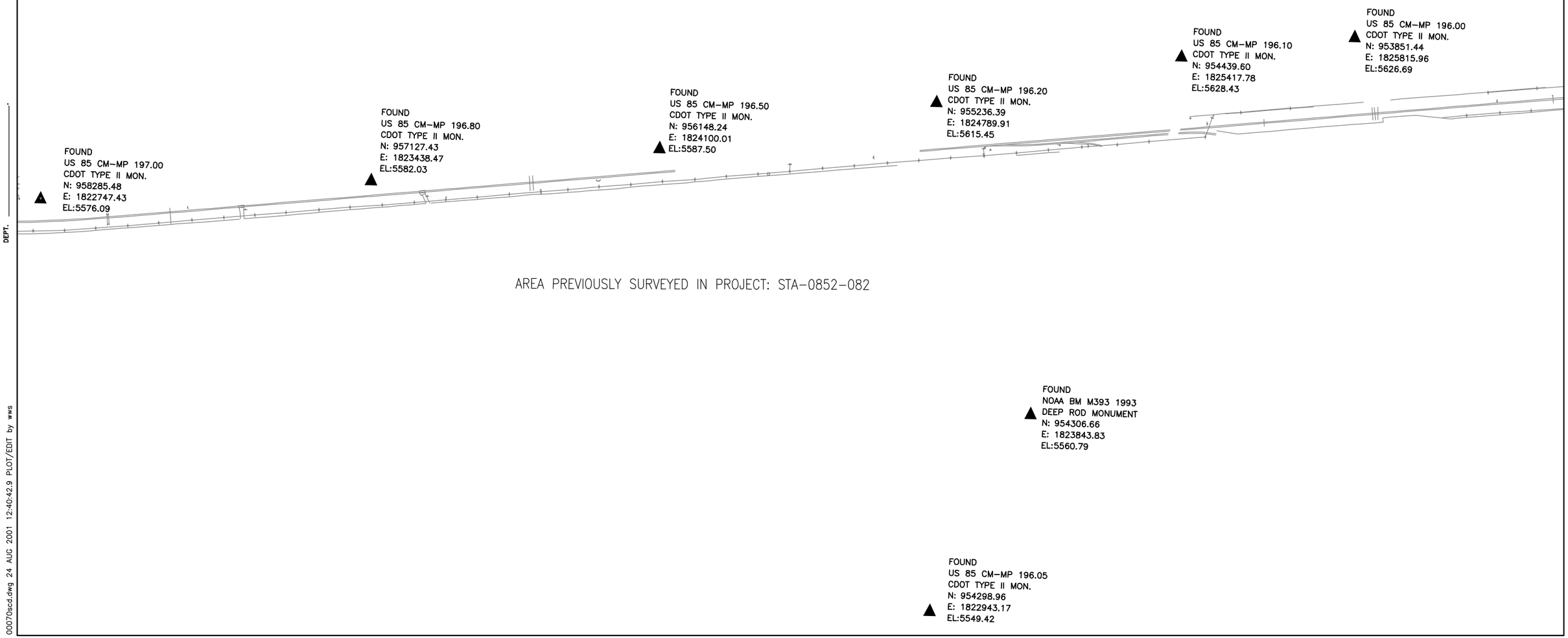
0 100 200 300 400 500
1" = 400'

Survey Control Diagram

Plan Sheet

Project Number: IM-0252-317
Project Location: US HIGHWAY 85
Project Location:

Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
12255	08-24-01	7 of 15	3F	3F of 20



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00070scd.dwg 24 AUG 2001 12:40:42.9 PLOT/EDIT by wws

CDOT Form #126Ra 7/00

COLORADO DEPARTMENT OF TRANSPORTATION

DOT DEPARTMENT OF TRANSPORTATION
Region 1
18500 East Colfax Avenue
Aurora, Colorado 80011
Phone: (303) 757-9744 FAX: (303) 757-9746

Survey Unit:

Sheet Revisions		
mm/yy	XXXXX	XXX

US HIGHWAY 85 MP 187.00 to MP 200.00
SURVEY CONTROL DIAGRAM

Prepared By:
Mountain Surveying & Mapping, Inc.
8751 E. Hampden Ave. Suite B-1
Denver, CO (303) 306-1858

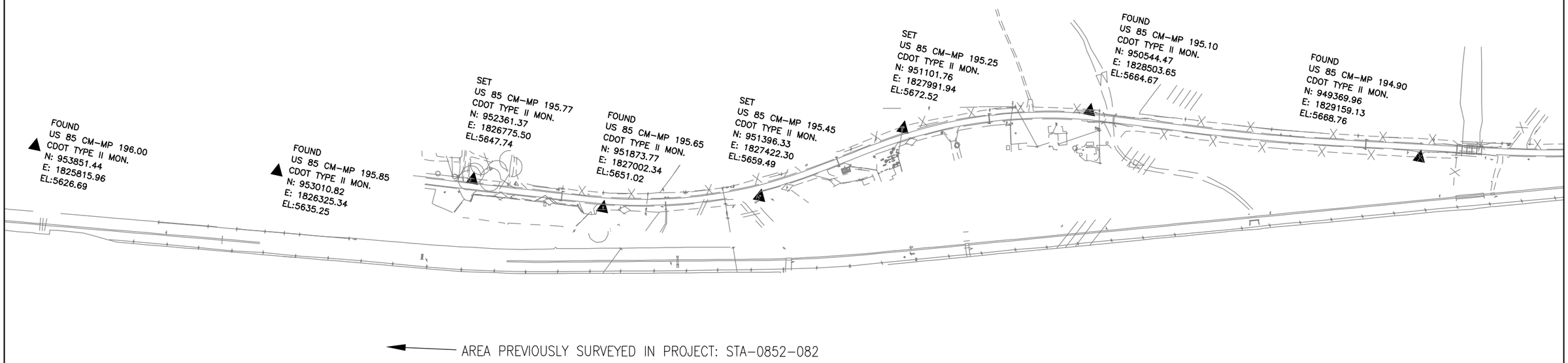
0 100 200 300 400 500
1" = 400'

Survey Control Diagram

Plan Sheet

Project Number: IM-0252-317
Project Location: US HIGHWAY 85
Project Location:

Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
12255	08-24-01	8 of 15	3G	3G of 20



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Sheet Revisions		
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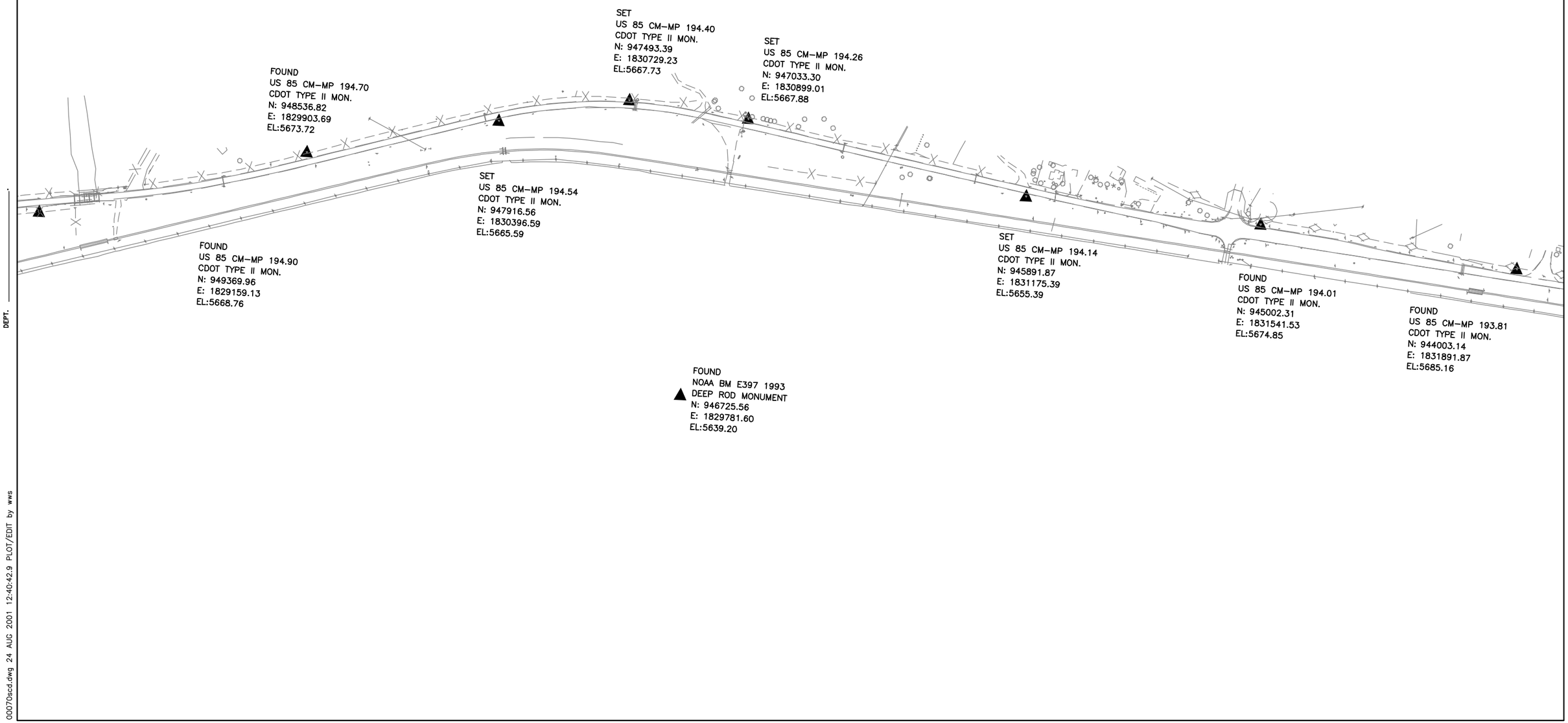
Survey Control Diagram
Plan Sheet

Project Number: IM-0252-317
Project Location: US HIGHWAY 85
Project Location:

Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
12255	08-24-01	9 of 15	3H	3H of 20



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Sheet Revisions		
mm/yy	XXXXX	XXX

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1" = 400'

Survey Control Diagram
Plan Sheet

Project Number: IM-0252-317
Project Location: US HIGHWAY 85
Project Location:

Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
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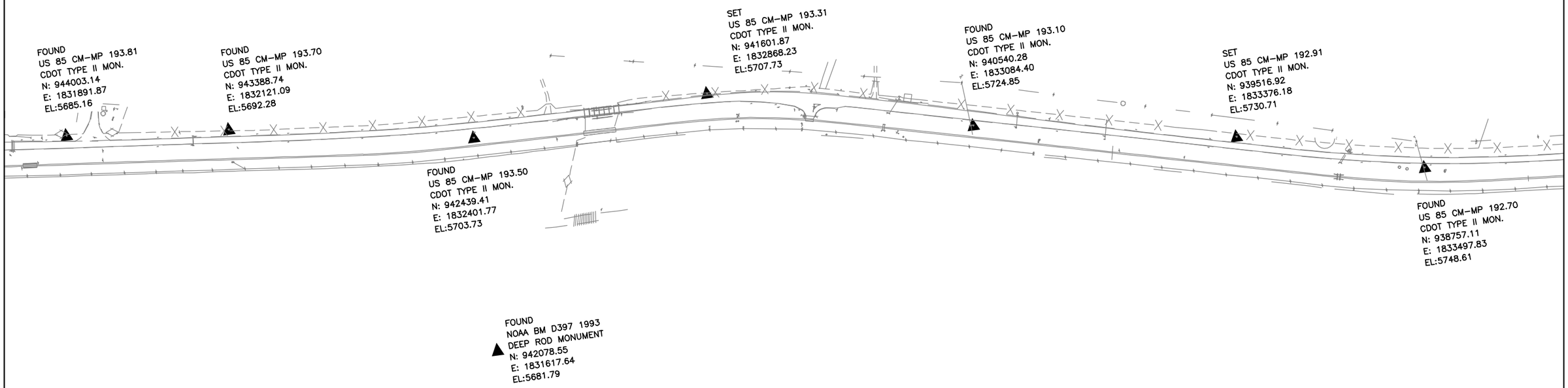

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Region 1
18500 East Colfax Avenue
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Survey Unit:

Sheet Revisions

mm/yy	XXXXX	XXX

US HIGHWAY 85 MP 187.00 to MP 200.00
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8751 E. Hampden Ave. Suite B-1
Denver, CO (303) 306-1858

0 100 200 300 400 500
1" = 400'

Survey Control Diagram

Plan Sheet

Project Number: IM-0252-317

Project Location: US HIGHWAY 85

Project Location:

Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
12255	08-24-01	11 of 15	3J	3J of 20

DEPOSITED THIS ___ DAY OF _____, 19___, AT ____M., FOR INFORMATION
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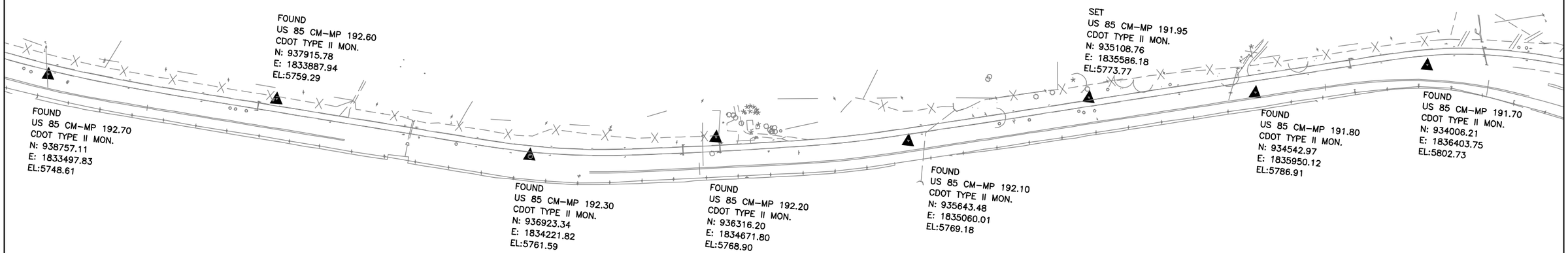

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COLORADO DEPARTMENT OF TRANSPORTATION

DOT
DEPARTMENT OF TRANSPORTATION
Region 1
18500 East Colfax Avenue
Aurora, Colorado 80011
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Survey Unit:

Sheet Revisions

mm/yy	XXXXX	XXX

US HIGHWAY 85 MP 187.00 to MP 200.00
SURVEY CONTROL DIAGRAM

Prepared By:
Mountain Surveying & Mapping, Inc.
8751 E. Hampden Ave. Suite B-1
Denver, CO (303) 306-1858

0 100 200 300 400 500
1" = 400'

Survey Control Diagram

Plan Sheet

Project Number: IM-0252-317

Project Location: US HIGHWAY 85

Project Location:

Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
12255	08-24-01	12 of 15	3K	3K of 20

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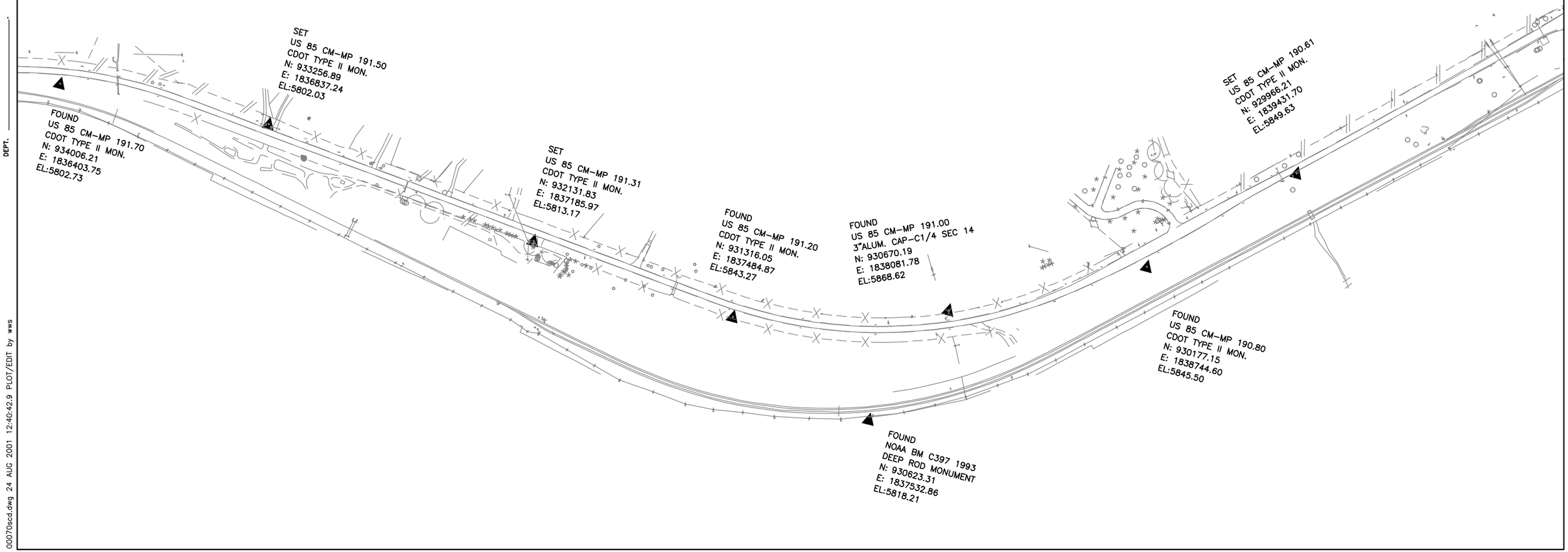

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#126Ra 7/00

COLORADO DEPARTMENT OF TRANSPORTATION

Region 1
18500 East Colfax Avenue
Aurora, Colorado 80011
Phone: (303) 757-9744 FAX: (303) 757-9746

Survey Unit:

Sheet Revisions		
mm/yy	XXXXX	XXX

US HIGHWAY 85 MP 187.00 to MP 200.00
SURVEY CONTROL DIAGRAM

Prepared By:
Mountain Surveying & Mapping, Inc.
8751 E. Hampden Ave. Suite B-1
Denver, CO (303) 306-1858

0 100 200 300 400 500
1" = 400'

Survey Control Diagram

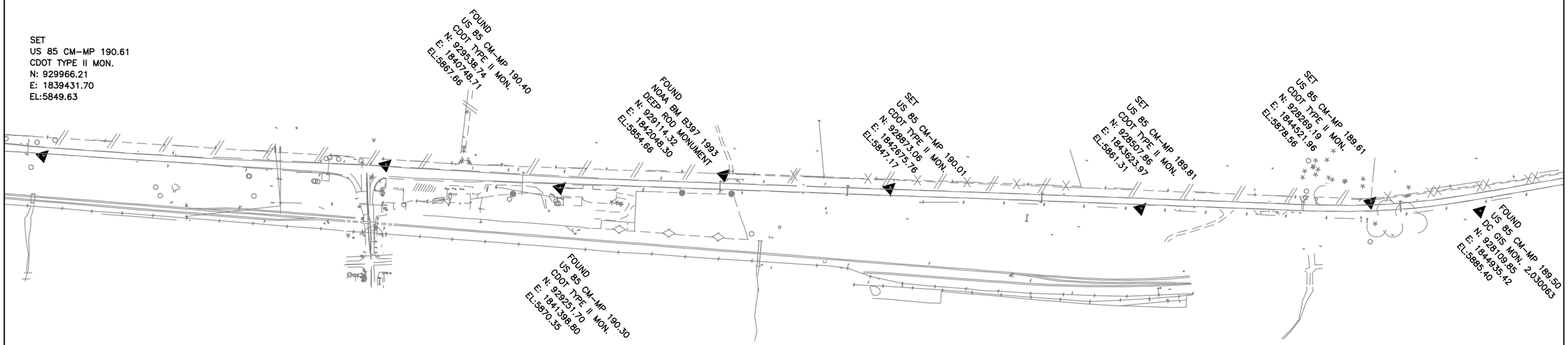
Plan Sheet

Project Number: IM-0252-317

Project Location: US HIGHWAY 85

Project Location:

Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
12255	08-24-01	13 of 15	3L	3L of 20



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Survey Unit:

Sheet Revisions		
mm/yy	XXXXX	XXX

US HIGHWAY 85 MP 187.00 to MP 200.00
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Prepared By:
Mountain Surveying & Mapping, Inc.
8751 E. Hampden Ave. Suite B-1
Denver, CO (303) 306-1858

N

0 100 200 300 400 500
1" = 400'

Survey Control Diagram

Plan Sheet

Project Number: IM-0252-317
Project Location: US HIGHWAY 85
Project Location:

Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
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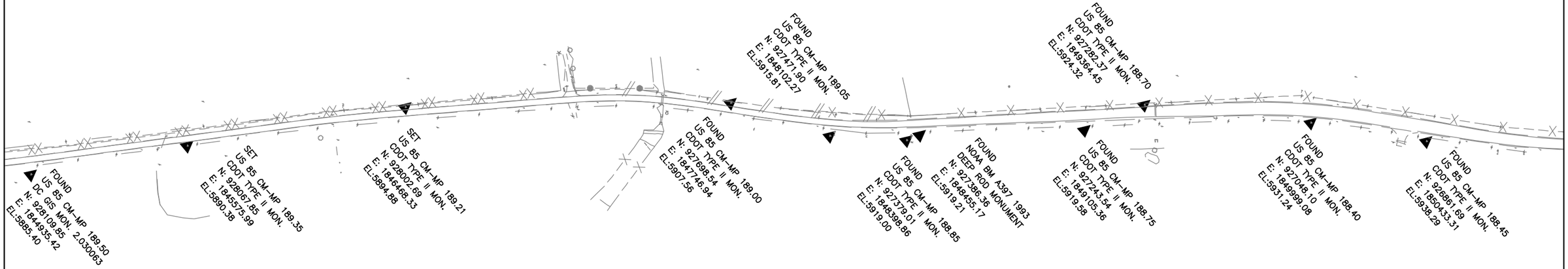

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Survey Unit:

Sheet Revisions		
mm/yy	XXXXX	XXX

US HIGHWAY 85 MP 187.00 to MP 200.00
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Mountain Surveying & Mapping, Inc.
8751 E. Hampden Ave. Suite B-1
Denver, CO (303) 306-1858

0 100 200 300 400 500
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Survey Control Diagram

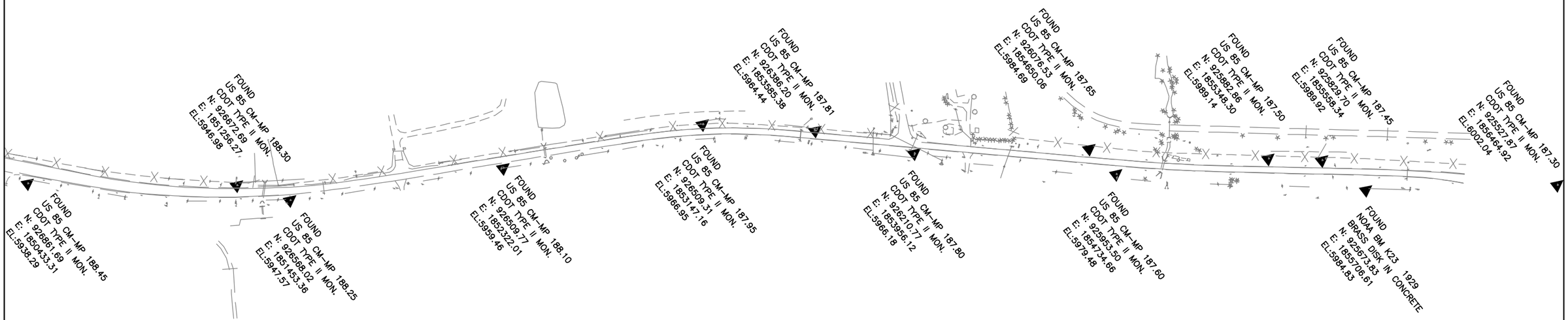
Plan Sheet

Project Number: IM-0252-317

Project Location: US HIGHWAY 85

Project Location:

Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
12255	08-24-01	15 of 15	3N	3N of 20



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Colorado Department of Transportation
18500 East Colfax Avenue
Aurora, CO 80011
Phone: 303-365-7410 FAX: 303-365-7350
Region 1 KAW

Sheet Revisions			Sheet Revisions			Sheet Revisions		
Date	Description	Initials	Date	Description	Initials	Date	Description	Initials
7/18/06	Edited Coords for points to be set	PHK	mm/yy	XXXXXXXX	XXX	mm/yy	XXXXXXXX	XXX
7/18/08	Added points to PE list	KAW						
7/18/08	Deleted TE points list	KAW						
1/19/09	Add table of ROW markers to be set	KAW						
1/19/09	Add table of TE points to be staked	KAW						
5/7/09	DELETE PERMANENT EASEMENT POINTS	AC						

Right of Way Plans
Monumentation Sheet
Project Number: NH 0852-086 Phase VI
Project Location: SH 85 Meadows to C470
Project Location: Sedalia South

Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
13429	5/7/2009	1 of 5	4	14

TABULATION OF PERMANENT EASEMENT MARKERS TO BE SET

NONE - NO PERMANENT EASEMENT POINTS

TABULATION OF R.O.W. MARKERS TO BE SET

Point No.	Northing	Easting
800	926780.49	1851417.68
803	926781.91	1851198.37
804	926804.87	1851086.53
806	926941.11	1850641.21
809	927106.35	1850240.72
810	927237.31	1849849.74
814	927349.68	1849418.89
819	927517.64	1848539.09
820	927646.36	1848122.35
823	927808.24	1847750.41
824	927930.85	1847535.69
828	927989.71	1847220.30
833	928100.76	1846526.19
839	928153.93	1846184.48
840	928142.67	1846102.67
845	928272.81	1845037.17
846	928228.49	1845029.57

TABULATION OF TEMPOARY EASEMENT POINTS TO BE STAKED

Point No.	Northing	Easting
829	927995.97	1847181.19
830	928151.16	1847178.34
831	928161.80	1847128.04
832	928009.10	1847099.08

The following points were set on Project NH0852-086 Phase 1:

232-258, and 400, 402, 403, 404, 405, 406, 407

GENERAL NOTES

1. This Right of Way Plan is not a complete boundary survey of all adjoining owners and is prepared for Transportation Department purposes only.

2. Survey Control Points set with a higher degree of accuracy than R.O.W. markers.

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

4. All R.O.W. markers set from control monuments.

5. All centerline and offset stationing is theoretical only and may not represent the centerline as constructed in the field. All stationing is approximate.

6. All coordinates listed are project coordinates only.

7. Field survey control precision computed to exceed 1/20,000.

8. Commitments for title insurance supplied by H. C. Peck & Assoc.

QUANTITY OF MONUMENTS TO BE SET

CAP TYPE	MONUMENT TYPE									
	1	1A	2	2A	3	3A	4	5	5(S)	6
REFERENCE										
ROW					17					
CONTROL										
ALIQUOT CORNER										
PERMANENT EASEMENT										60
PROJECT POINTS										
WITNESS POST (REQUIRED)										

Surveyor's Statement (ROW Plan):

I, Kevin A. Williams, a professional land surveyor licensed in the State of Colorado, do hereby state to the Colorado Department of Transportation that based upon my knowledge, information and belief, research, calculations and evaluation of the survey evidence were performed and this Right-of-Way Plan was prepared under my responsible charge in accordance with applicable standards of standards of practice defined by Colorado Department of Transportation publications. This statement is not a quaranty of warranty, either expressed or implied.

Name Kevin A. Williams P.L.S. No. 28294

Date_____

Surveyor's Statement (Monumentation):

I,_____, a professional land surveyor licensed in the State of Colorado, do hereby state to the Colorado Department of Transportation that based upon my knowledge, information and belief, adequate research, calculations and evaluation of survey evidence were performed and the Right-of-Way monuments depicted on this Right-of-Way Plan were set under my responsible charge in accordance with applicable standards of practice defined by Colorado Department of Transportation publications. This statement is not a quaranty of warranty, either expressed or implied.

Name_____ P.L.S. No. _____

Date_____

Colorado Department of Transportation

18500 East Colfax Avenue
Aurora, CO 80011
Phone: 303-365-7410 FAX: 303-365-7350

Region 1 KAW

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

Right of Way Plans

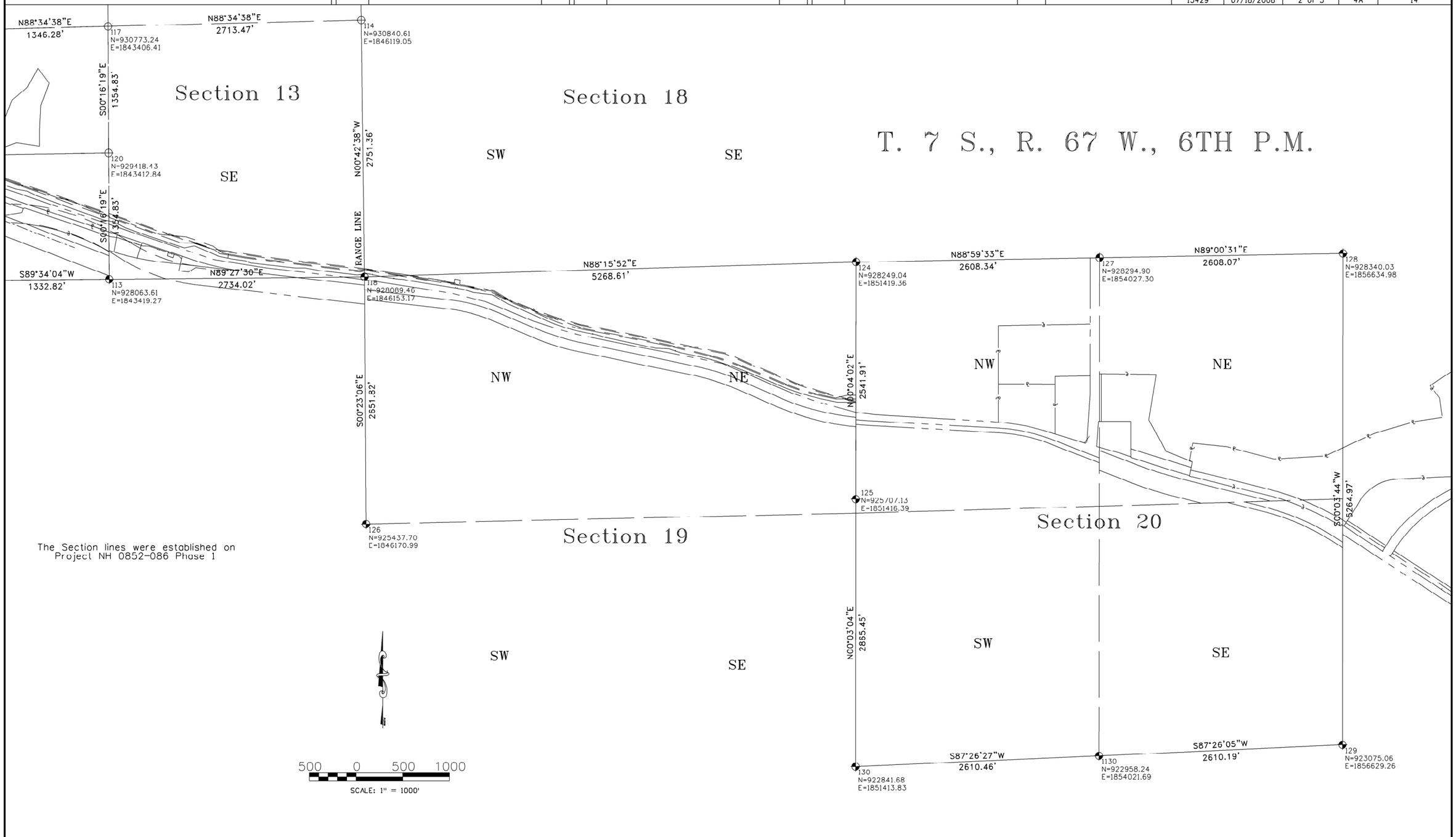
MONUMENTATION SHEET

Project Number: NH 0852-086 Phase VI

Project Location: SH85 Meadows to C470

Project Location: Sedalia South

Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
13429	07/18/2008	2 of 5	4A	14



The Section lines were established on Project NH 0852-086 Phase 1

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18500 East Colfax Avenue
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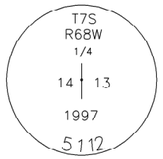
Phone: 303-365-7410 FAX: 303-365-7350
Region 1 KAW

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

Right of Way Plans
Monumentation Sheet

Project Number: NH 0852-086 Phase VI
Project Location: SH85, Meadows to C470
Project Location: Sedalia South

Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
13429	07/18/2008	3 of 5	4B	14



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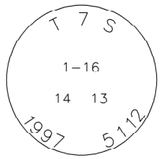

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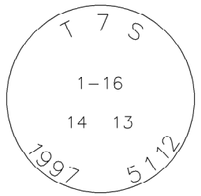

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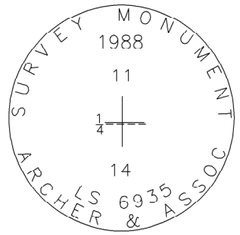

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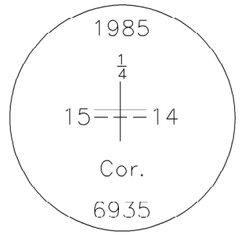

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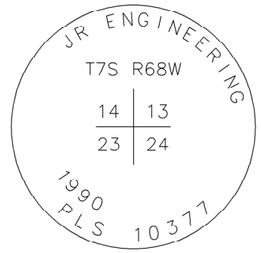

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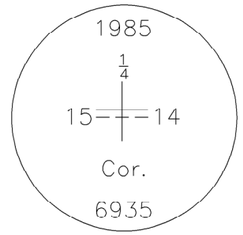
stamped as shown



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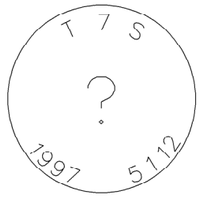

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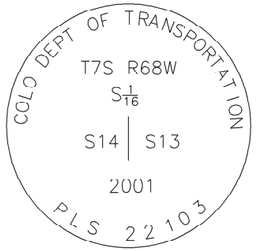

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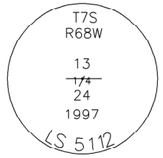

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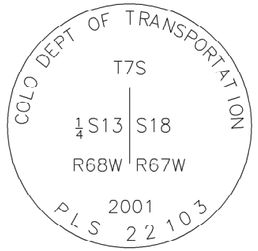

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Fnd 24x10x8 Stone
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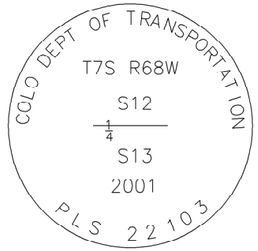

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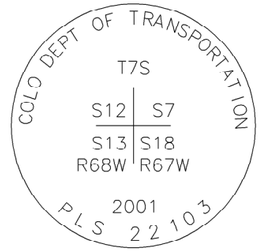

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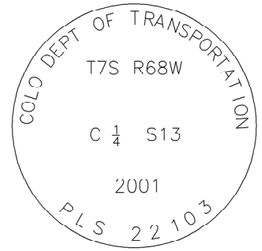
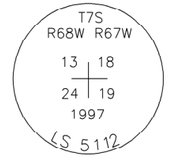
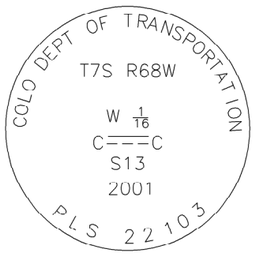
Fnd 3 1/4" AC
stamped as shown



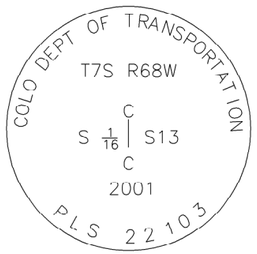
Pnt. 117
Fnd 3 1/4" AC
stamped as shown



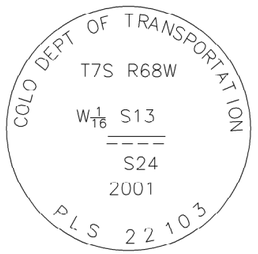
Pnt. 118
Fnd 2" AC
stamped as shown



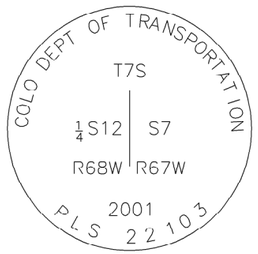
Pnt. 119
Fnd 3 1/4" AC
stamped as shown



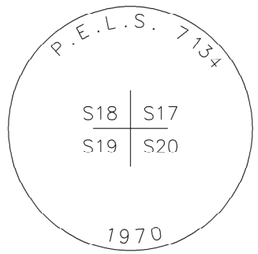
Pnt. 120
Fnd 3 1/4" AC
stamped as shown



Pnt. 121
Fnd 3 1/4" AC
stamped as shown

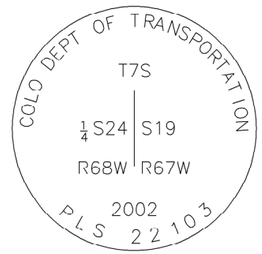


Pnt. 122
Fnd 3 1/4" AC
stamped as shown

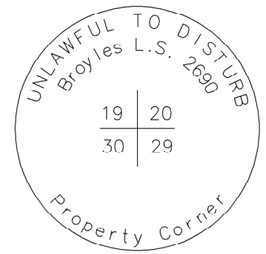


Pnt. 124
Fnd 3.5" AC in
1.5' concrete
stamped as shown

Pnt. 125
Fnd 3.5" AC
stamped as shown



Pnt. 126
Fnd 3 1/4" AC stamped
as shown



Pnt. 130
Fnd 3.5" AC
stamped as shown

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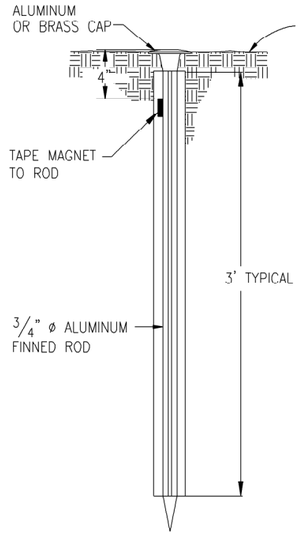
Sheet Revisions			Sheet Revisions			Sheet Revisions		
Date	Description	Initials	Date	Description	Initials	Date	Description	Initials
mm/yy	XXXXXXXX	XXX	mm/yy	XXXXXXXX	XXX	mm/yy	XXXXXXXX	XXX

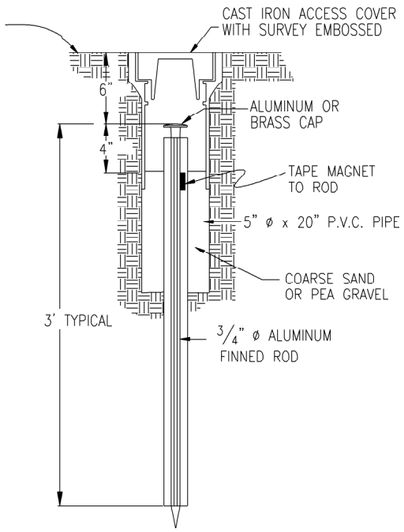
Right of Way Plans
MONUMENT TYPICAL 1

Project Number: NH 0852-086 Phase VI
Project Location: SH85, Meadows to C470
Project Location: Sedalia South

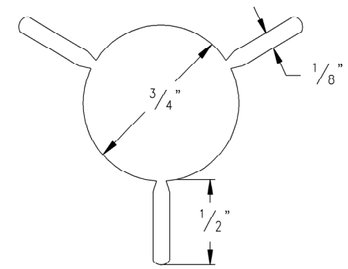
Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
13429	07/18/2008	4 of 5	4C	14



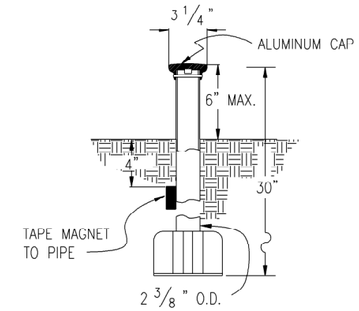
TYPE 1 MONUMENT



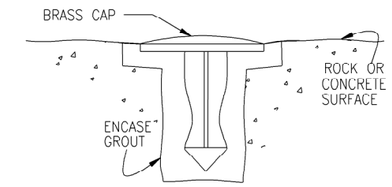
TYPE 1A MONUMENT
INCLUDES MONUMENT BOX



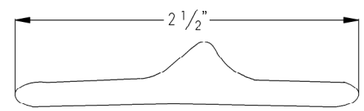
SECTION A-A



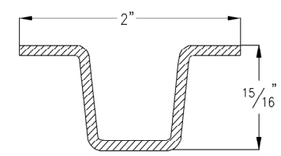
TYPE 3 MONUMENT



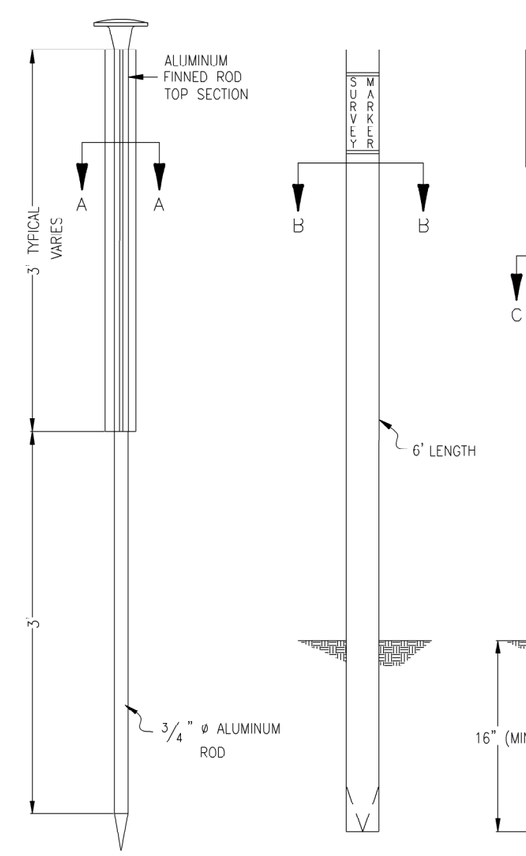
TYPE 5 MONUMENT
ALUMINUM CAP AND TYPE 5(S) DETAILS SHOWN ON SHEET 2



SECTION B-B

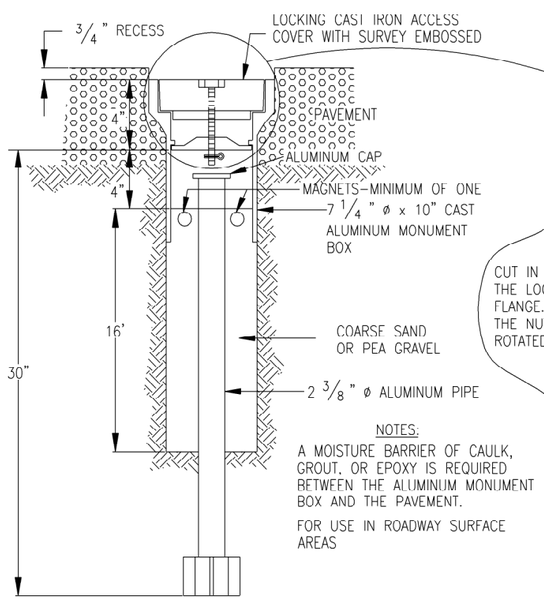


DELINEATOR POST
SECTION C-C



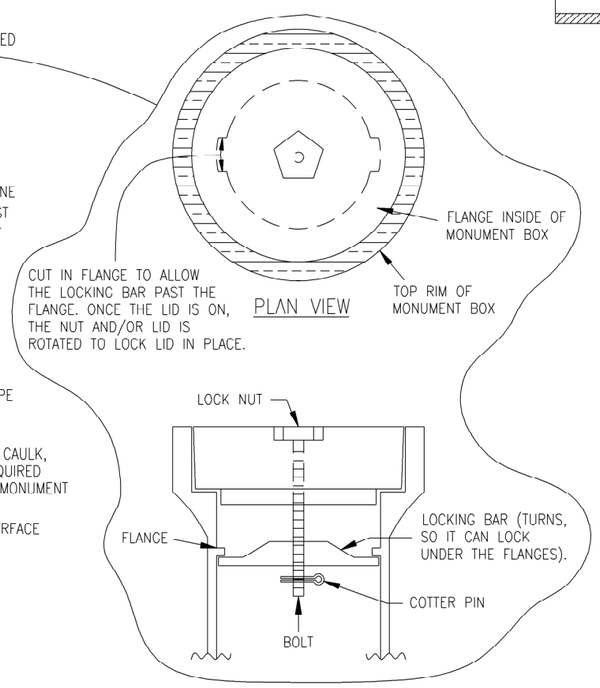
TYPE 2 MONUMENT
TYPE 2A INCLUDES MONUMENT BOX

WITNESS POSTS

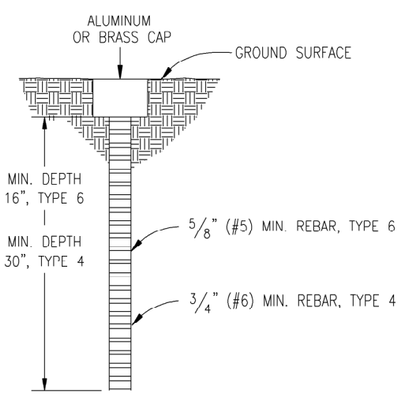


NOTES:
A MOISTURE BARRIER OF CAULK, GROUT, OR EPOXY IS REQUIRED BETWEEN THE ALUMINUM MONUMENT BOX AND THE PAVEMENT.
FOR USE IN ROADWAY SURFACE AREAS

TYPE 3A MONUMENT
ROADWAY INSTALLATION INCLUDES MONUMENT BOX



LOCKING CAST IRON ACCESS COVER



TYPE 4 AND TYPE 6 MONUMENT

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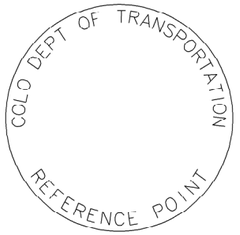
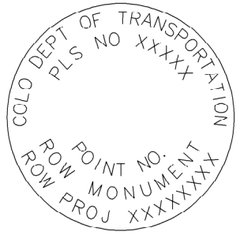
Sheet Revisions			Sheet Revisions			Sheet Revisions		
Date	Description	Initials	Date	Description	Initials	Date	Description	Initials
mm/yy	XXXXXXXX	XXX	mm/yy	XXXXXXXX	XXX	mm/yy	XXXXXXXX	XXX

Right of Way Plans
MONUMENT TYPICAL 2
Project Number: NH 0852-086 Phase VI
Project Location: SH85, Meadows to C470
Project Location: Sedalia South

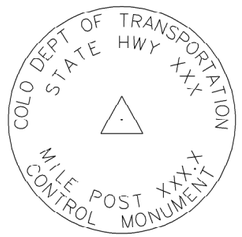
Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
13429	07/18/2008	5 of 5	4D	14



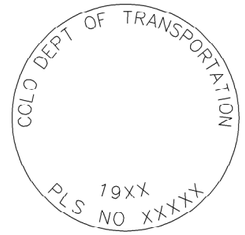
REFERENCE MONUMENT CAP



R O W MONUMENT CAP



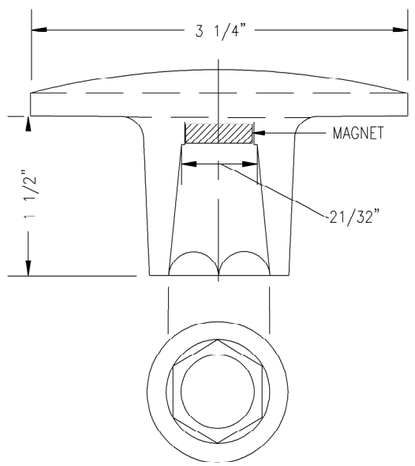
CONTROL MONUMENT CAP



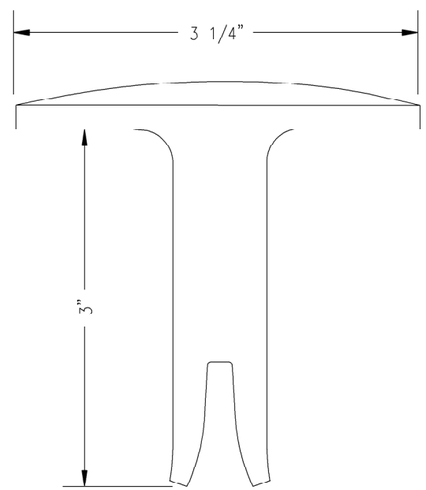
ALIQUOT CORNER MONUMENT CAP

ALUMINUM CAP

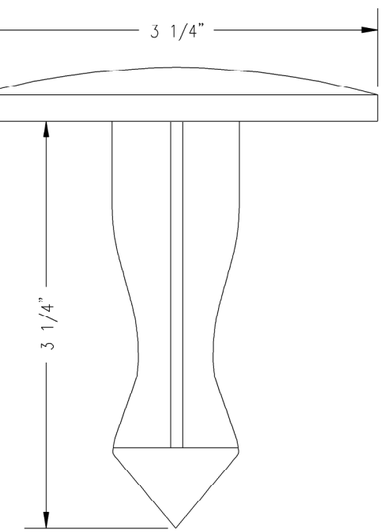
NOTE: A BLANK CAP MAY BE SUBSTITUTED IF THE APPROPRIATE CAP SHOWN ABOVE IS NOT AVAILABLE. IF A BLANK CAP IS USED, ALL INFORMATION NORMALLY INCLUDED ON THE APPROPRIATE STANDARD CAP, SHALL BE STAMPED ON THE BLANK CAP ALONG WITH SPECIFIC PROJECT INFORMATION SUCH AS PROJECT NO., DATE, POINT NO., ETC..



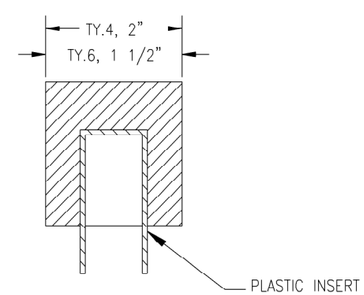
ALUMINUM CAP
USED WITH ALUMINUM ROD.



ALUMINUM CAP
FOR PLACING IN EXISTING CONCRETE OR ROCK (TYPE 5)



BRASS CAP
FOR PLACING IN EXISTING CONCRETE OR ROCK (TYPE 5)



ALUMINUM CAP

MONUMENT APPLICATION

CAP TYPE	MONUMENT TYPE								
	1	1A	2	2A	3	3A	4	5	6
REFERENCE	X	X						X	X
ROW	X	X						X	
CONTROL		X	X	X				X	
ALIQUOT CORNER					X	X	X	X	
PERM. EASEMENT								X	X
PROJ. POINTS								X	X
WITNESS POST (REQUIRED)	X	X	X	X	X			X	

ALL MONUMENTATION MATERIALS WILL BE FURNISHED BY CDOT.

TYPE 1 AND TYPE 1A ALUMINUM FINNED ROD MONUMENTS

THIS MONUMENT SHALL BE USED FOR ROW OR REFERENCE MONUMENTS. MONUMENTS SHALL BE INSTALLED BY ATTACHING THE PROPER SIZE TIP TO ONE END OF A SECTION OF FINNED ROD AND A 3" LONG x 3/4" DIA STAINLESS STEEL ADAPTER TO THE OTHER END. DRIVER IS THEN PLACED OVER THE STAINLESS STEEL ADAPTER FOR THE HAMMER TO CONTACT. ADDITIONAL SECTIONS OF ROD NEEDED MAY BE ADDED AS RODS ARE STOCKED IN 2 FOOT AND 3 FOOT SECTIONS. 1 FOOT SECTIONS MAY BE OBTAINED BY CUTTING A 2 FOOT SECTION IN HALF. THE ROD SECTION SHALL BE DRIVEN BY USING THE PROPER HAMMER WITH A SOFT FACE OR BY USING AN ADAPTER WITH A GASOLINE-POWERED DRIVER.

TYPE 1 MONUMENTS SHALL USE A 3 FOOT SECTION OF FINNED ROD. WHEN SUBSURFACE ROCK OR CONCRETE IS ENCOUNTERED LESS THAN 3 FEET BELOW THE GROUND SURFACE, THE ROD SHALL BE EMBEDDED IN THE ROCK OR CONCRETE AT LEAST 6 INCHES WITH A GROUT MATERIAL. THE ROD MAY BE SHORTENED TO ACCOMMODATE THE CONDITIONS.

TYPE 1A MONUMENTS INCLUDE MONUMENT BOX.

TYPE 2 AND TYPE 2A ALUMINUM FINNED ROD MONUMENTS

THIS MONUMENT SHALL BE USED FOR HORIZONTAL CONTROL MONUMENTS WHERE LOOSE MATERIAL IS ENCOUNTERED. THE LARGER SIZE TIP SHALL BE USED ON ONE END OF THE 3 FEET ROD AND THE FINS ON THE 3 FEET TOP SECTION ROD SHALL BE BENT OVER TO ACCOMMODATE THE CAP IF MORE VERTICAL STABILITY IS REQUIRED FOR USE AS A VERTICAL CONTROL MONUMENT. THE NUMBER OF SECTIONS TO BE ADDED WILL VARY WITH NEEDS AND TYPE OF SOIL.

TYPE 2A MONUMENT INCLUDES MONUMENT BOX.

TYPE 3 AND TYPE 3A ALUMINUM PIPE MONUMENTS

THIS MONUMENT SHALL BE USED TO MONUMENT AN ALIQUOT CORNER. THE INSTALLATION OF THIS MONUMENT AND RECORD FILING SHALL BE DONE IN ACCORDANCE WITH THE COLORADO REVISED STATUTES, TITLE 38. ALSO REFER TO THE CDOT SURVEY MANUAL. THE LAND SURVEYOR'S LICENSE NUMBER AND THE YEAR SHALL BE STAMPED ON THE CAP.

TYPE 3A MONUMENT INCLUDES MONUMENT BOX.

TYPE 4 ALUMINUM MONUMENT

THIS MONUMENT MAY BE PLACED IN LIEU OF REPLACING THE ENTIRE MONUMENT WHEN REBAR IS IN PLACE AT ALIQUOT CORNER LOCATION. (SEE BOARD RULE XIII) CAP MINIMUM DIA 2 INCH TO BE USED ON 3/4" (#6) REBAR.

TYPE 5 BRASS/ALUMINUM CAP MONUMENT

THIS MONUMENT CAN BE USED IN LIEU OF ALL OTHER CDOT MONUMENTS, WHEN THE POSITION IS LOCATED IN CONCRETE OR A STABLE ROCK FORMATION.

TYPE 6 ALUMINUM MONUMENT

THIS MONUMENT IS USED FOR PERMANENT EASEMENTS, PROJECT BENCH MARKS, PROJECT POINTS AND REFERENCES. ALUMINUM CAP, MINIMUM DIA OF 1 1/2", IS TO BE USED ON 5/8" (#5) REBAR.

WITNESS POSTS

THE WITNESS POST, WHEN REQUIRED, WILL BE SUPPLIED BY CDOT AND INSTALLATION SHALL BE INCLUDED IN THE WORK. IT SHALL BE DRIVEN WITHIN 1 FOOT OF THE MONUMENT, WHEN POSSIBLE. A DELINEATOR POST WITH A 9 INCH X 12 INCH METAL SIGN PANEL MAY BE USED IN LIEU OF THE PLASTIC POST. THIS POST SHALL CONFORM TO STANDARD S-612-1.

Colorado Department of Transportation

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Region 1 KAW

Sheet Revisions			Sheet Revisions			Sheet Revisions		
Date	Description	Initials	Date	Description	Initials	Date	Description	Initials
7/18/08	CHANGE TE-570 TO PE-670	KAW	mm/yy	XXXXXXXX	XXX	mm/yy	XXXXXXXX	XXX
7/18/08	CHANGE PE-582A TO PE-682A	KAW						
7/18/08	CHANGE TE MONUMENT LABELS TO PE	KAW						
9/2/08	CHANGE PE-682A TO PE-582A (LITIGATION)	KAW						
10/22/08	CHANGE PE-670 TO PE-570 (LITIGATION)	KAW						
1/19/09	CHANGE PE-570 TO 570 (LITIGATION)	KAW						
5/7/09	DELETE PE 582A	AC						

Right of Way Plans

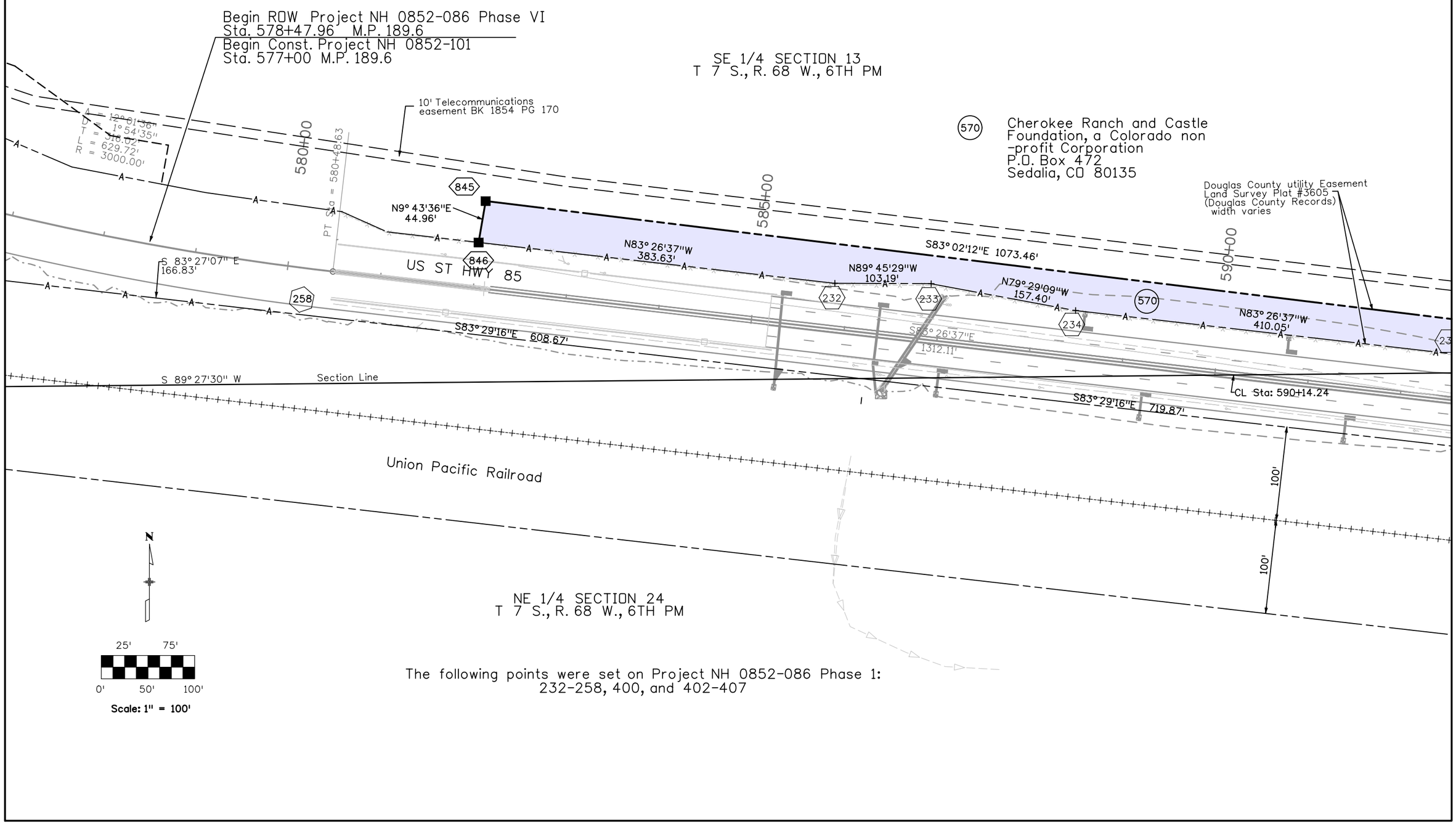
PLAN SHEET

Project Number: NH 0852-086 Phase VI

Project Location: SH85, Meadows to C470

Project Location: Sedalia South

Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
13429	5/7/2009	1 of 5	05	14



The following points were set on Project NH 0852-086 Phase 1:
232-258, 400, and 402-407

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Region 1 KAW

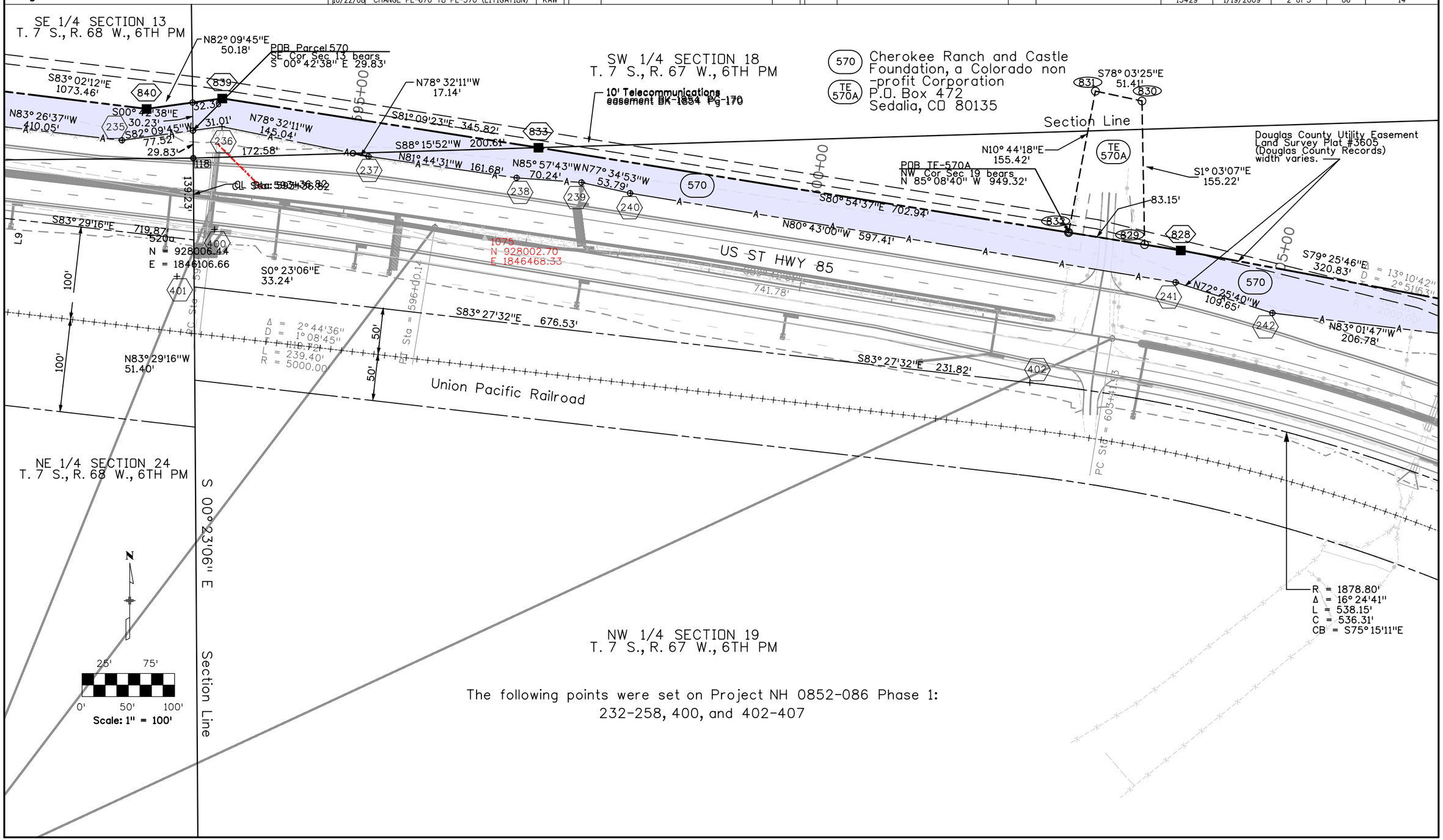
Sheet Revisions		
Date	Description	Initials
07/18/08	CHANGE TE-570 TO PE-670	KAW
07/18/08	CHANGE TE MONUMENT LABELS TO PE	KAW
07/18/08	CHANGE PE-582A TO PE-682A	KAW
07/18/08	CHANGE PE-582B TO PE-682B	KAW
07/18/08	CHANGE PE-682A TO PE-582A (LITIGATION)	KAW
07/18/08	CHANGE PE-682B TO PE-582B (LITIGATION)	KAW
10/22/08	CHANGE PE-670 TO PE-570 (LITIGATION)	KAW

Sheet Revisions		
Date	Description	Initials
1/19/09	CHANGE PE-570 TO 570 (LITIGATION)	KAW
1/19/09	CREATE TE-570A	KAW
5/7/09	DELETE PE582A - PE582B	AC

Sheet Revisions		
Date	Description	Initials
mm/yy	XXXXXXXX	XXX

Right of Way Plans
PLAN SHEET
Project Number: NH 0852-086 Phase VI
Project Location: SH85, Meadows to C470
Project Location: Sedalia South

Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
13429	1/19/2009	2 of 5	06	14



The following points were set on Project NH 0852-086 Phase 1:
232-258, 400, and 402-407

Colorado Department of Transportation

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Phone: 303-365-7410 FAX: 303-365-7350

Region 1 KAW

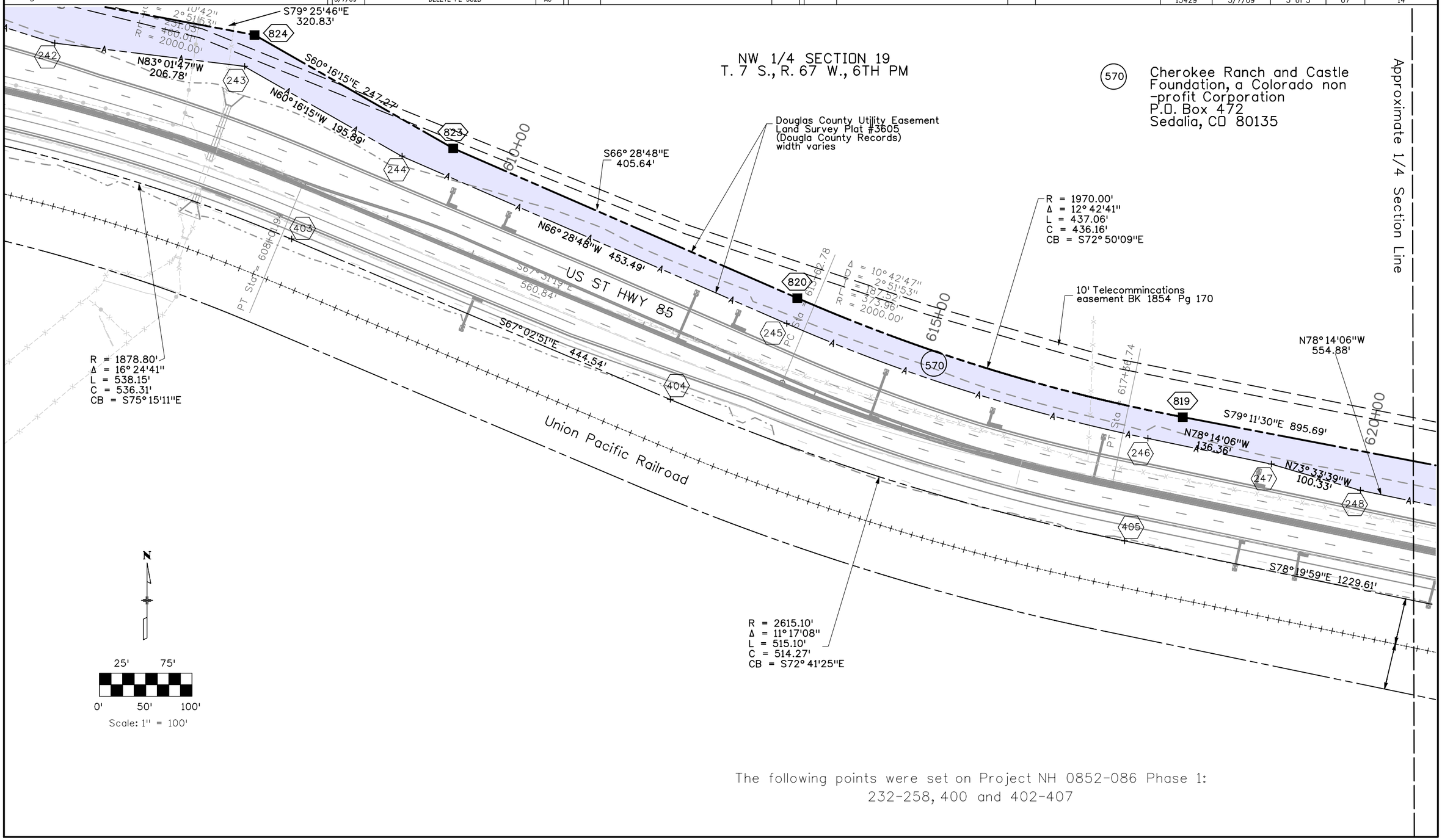
Sheet Revisions		
Date	Description	Initials
07/18/08	CHANGE TE-570 TO PE-670	KAW
07/18/08	CHANGE PE-582B TO PE-682B	KAW
07/18/08	CHANGE TE MONUMENTS LABEL TO PE	KAW
07/18/08	CHANGE PE-682B TO PE-582B (LITIGATION)	KAW
10/22/08	CHANGE PE-670 TO PE-570 (LITIGATION)	KAW
1/19/09	CHANGE PE-570 TO 570 (LITIGATION)	KAW
5/7/09	DELETE PE 582B	AC

Sheet Revisions		
Date	Description	Initials
mm/yy	XXXXXXXX	XXX

Sheet Revisions		
Date	Description	Initials
mm/yy	XXXXXXXX	XXX

Right of Way Plans
PLAN SHEET
Project Number: NH 0852-086 Phase VI
Project Location: SH85, Meadows to C470
Project Location: Sedalia South

Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
13429	5/7/09	3 of 5	07	14



The following points were set on Project NH 0852-086 Phase 1:
232-258, 400 and 402-407

Colorado Department of Transportation
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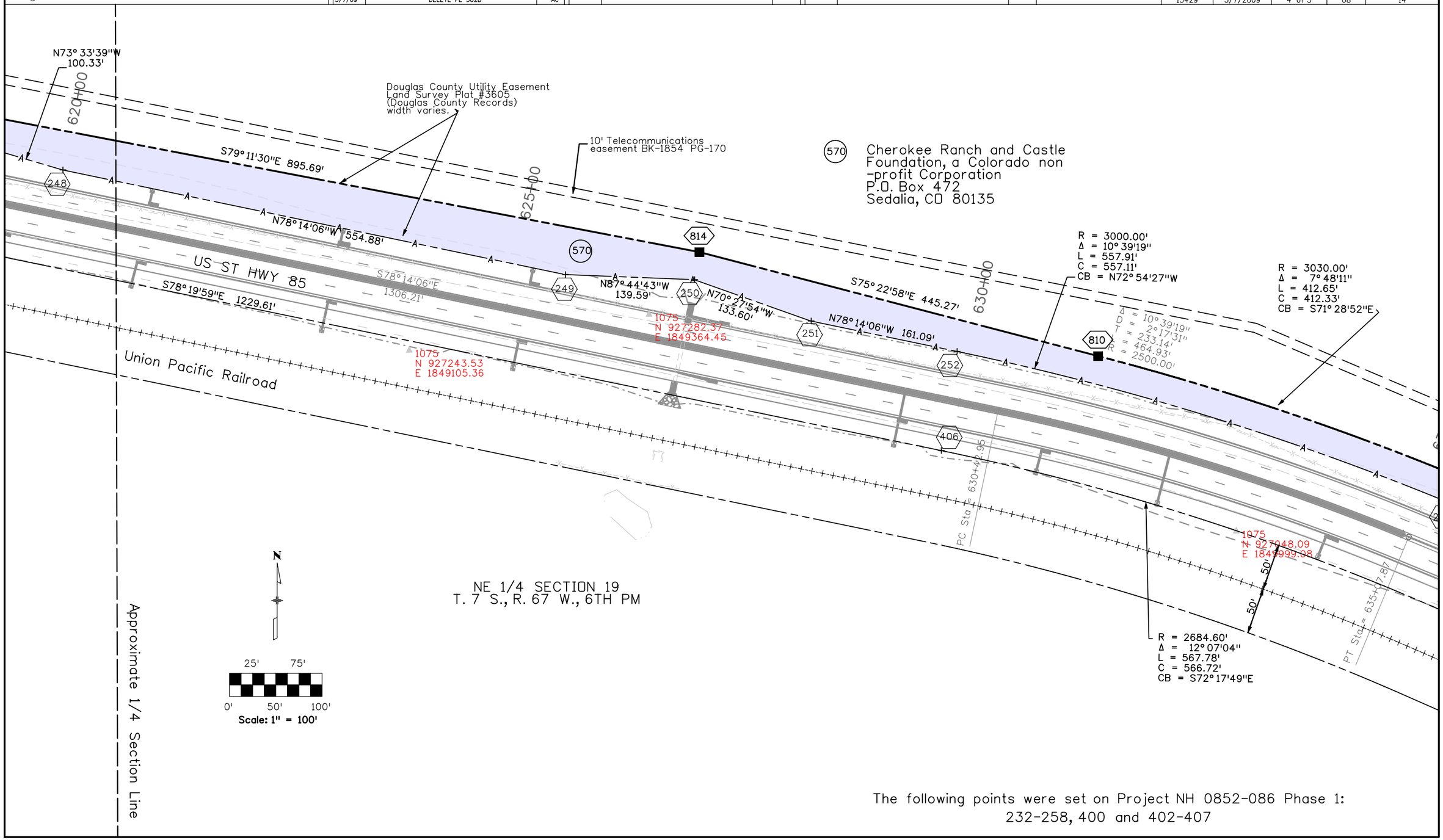
Sheet Revisions		
Date	Description	Initials
07/18/08	CHANGE TE-570 TO PE-670	KAW
07/18/08	CHANGE PE-582B TO PE-682B	KAW
07/18/08	CHANGE TE MONUMENT LABELS TO PE	KAW
07/18/08	CHANGE PE-682B TO PE-582B (LITIGATION)	KAW
10/22/08	CHANGE PE-670 TO PE-570 (LITIGATION)	KAW
1/19/09	CHANGE PE-570 TO 570 (LITIGATION)	KAW
5/7/09	DELETE PE 582B	AC

Sheet Revisions		
Date	Description	Initials
mm/yy	XXXXXXXX	XXX

Sheet Revisions		
Date	Description	Initials
mm/yy	XXXXXXXX	XXX

Right of Way Plans
PLAN SHEET
Project Number: NH 0852-086 Phase VI
Project Location: SH85, Meadows to C470
Project Location: Sedalia South

Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
13429	5/7/2009	4 of 5	08	14



The following points were set on Project NH 0852-086 Phase 1:
232-258, 400 and 402-407

Colorado Department of Transportation

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Phone: 303-365-7410 FAX: 303-365-7350

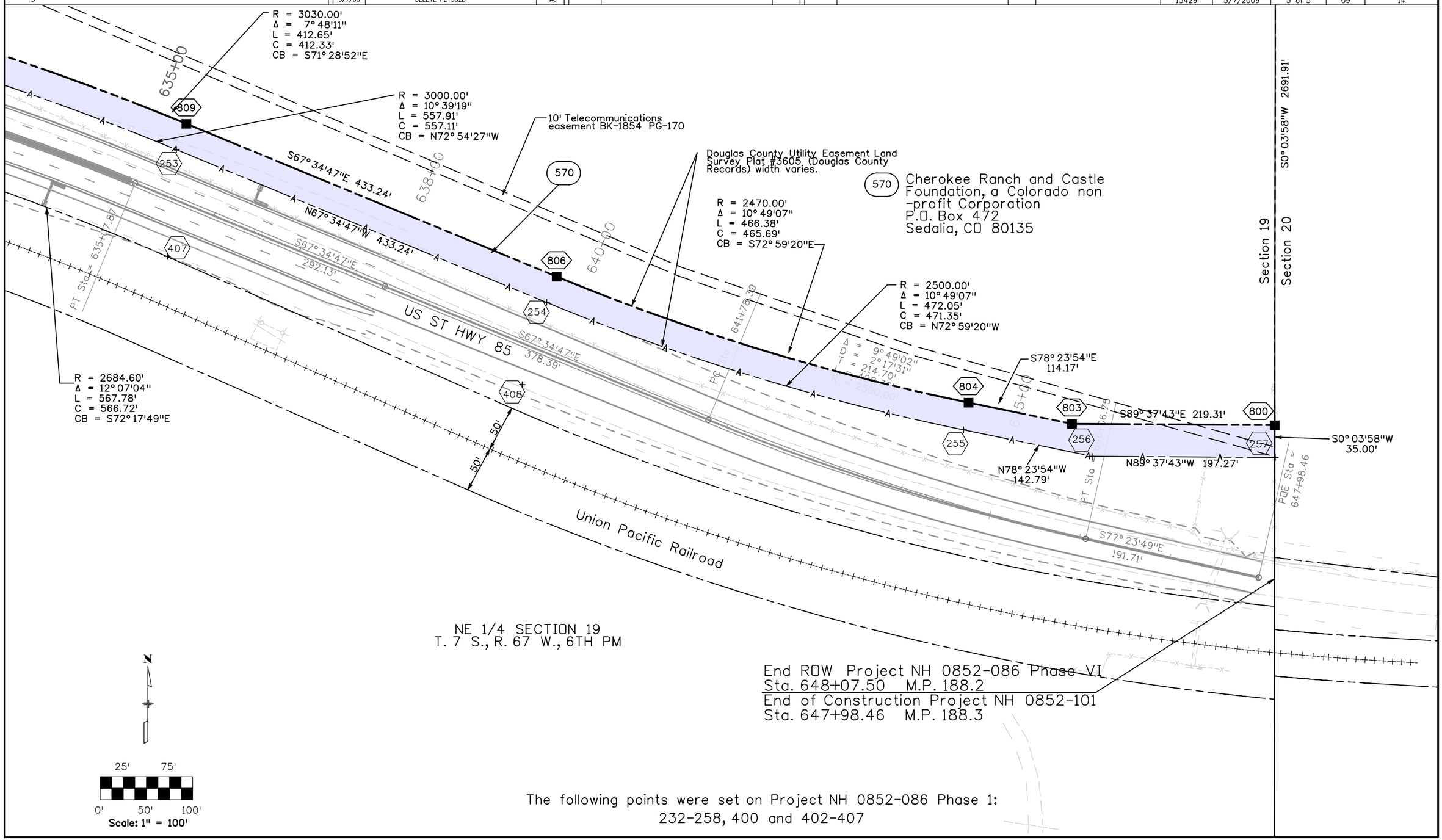
Region 1 KAW

Sheet Revisions			Sheet Revisions			Sheet Revisions		
Date	Description	Initials	Date	Description	Initials	Date	Description	Initials
07/18/08	CHANGE TE-570 TO PE-670	KAW	mm/yy	XXXXXXXX	XXX	mm/yy	XXXXXXXX	XXX
07/18/08	CHANGE PE-582B TO PE-682B	KAW						
07/18/08	CHANGE TE MONUMENT LABELS TO PE	KAW						
07/18/08	CHANGE PE-682B TO PE-582B (LITIGATION)	KAW						
10/22/08	CHANGE PE-670 TO PE-570 (LITIGATION)	KAW						
1/19/09	CHANGE PE-570 TO 570 (LITIGATION)	KAW						
5/7/08	DELETE PE 582B	AC						

Right of Way Plans
PLAN SHEET

Project Number: NH 0852-086 Phase VI
Project Location: SH85, Meadows to C470
Project Location: Sedalia South

Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
13429	5/7/2009	5 of 5	09	14



The following points were set on Project NH 0852-086 Phase 1:
232-258, 400 and 402-407

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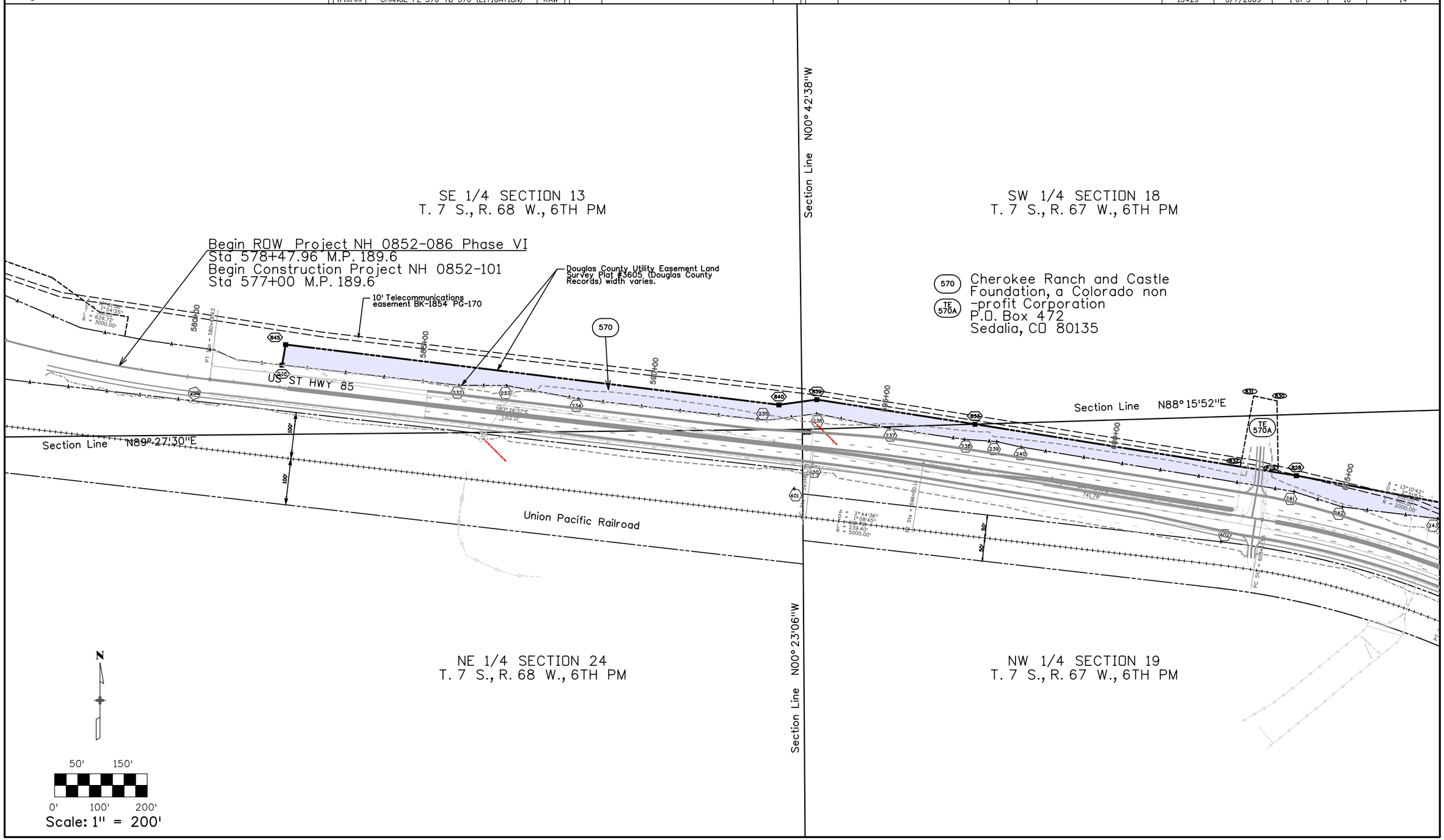
Sheet Revisions			Sheet Revisions			Sheet Revisions		
Date	Description	Initials	Date	Description	Initials	Date	Description	Initials
07/18/08	CHANGE TE-570 TO PE-670	KAW	1/19/09	CREATE TE-570A	KAW	mm/yy	XXXXXXXX	XXX
07/18/08	CHANGE PE-582A TO PE-682A	KAW	5/7/09	DELETE PE 582A PE582B	AC			
07/18/08	CHANGE PE-582B TO PE-682B	KAW						
09/02/08	CHANGE PE-682A TO PE-582A (LITIGATION)	KAW						
09/02/08	CHANGE PE-682B TO PE-582B (LITIGATION)	KAW						
10/22/08	CHANGE PE-670 TO PE-570 (LITIGATION)	KAW						
1/19/09	CHANGE PE-570 TO 570 (LITIGATION)	KAW						

Right of Way Plans
Ownership Sheet

Project Number: NH 0852-086 Phase VI
Project Location: SH85, Meadows to C470
Project Location: Sedalia South

Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
13429	5/7/2009	1 of 3	10	14



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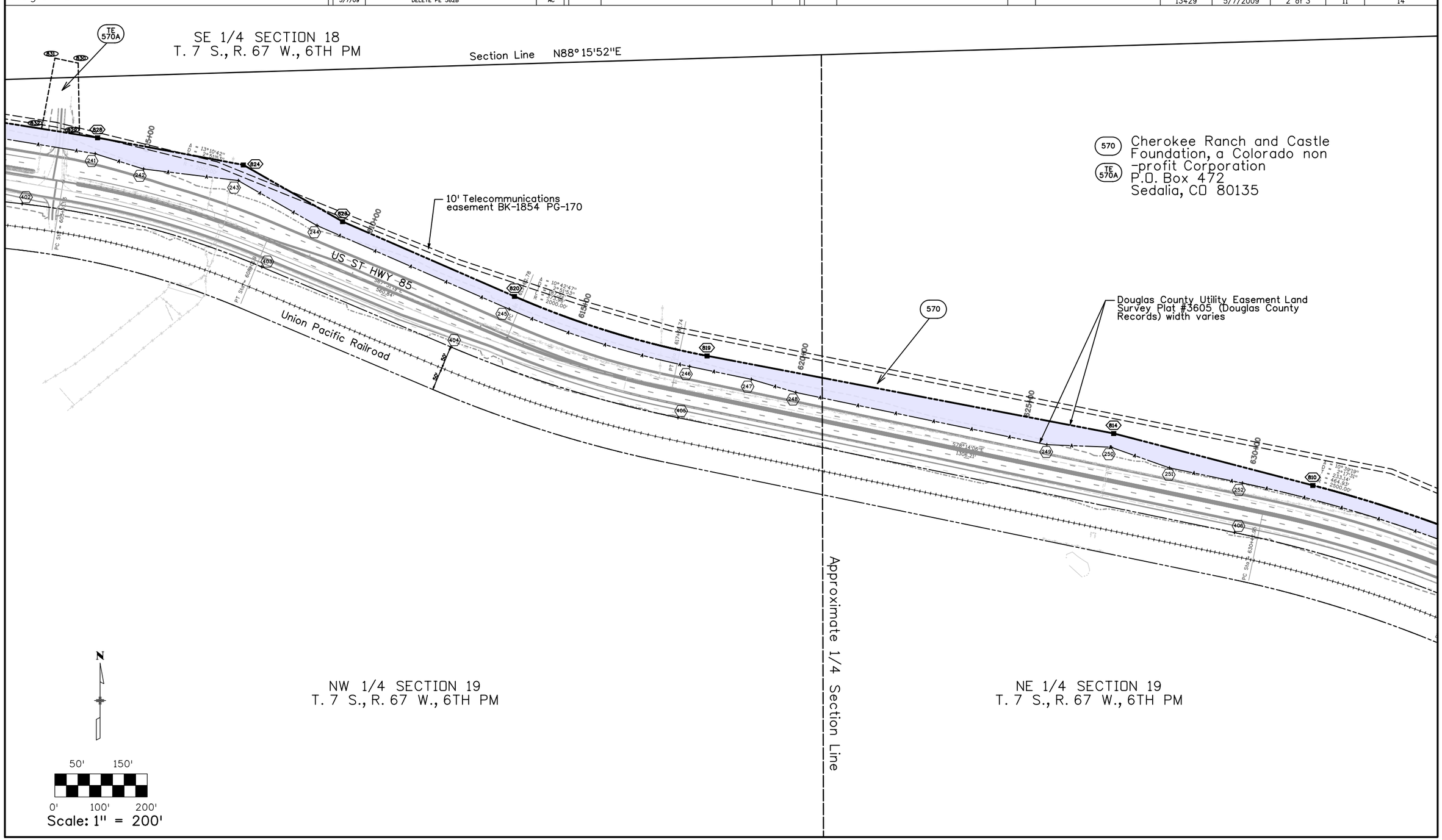
Sheet Revisions		
Date	Description	Initials
07/18/08	CHANGE TE-570 TO PE-670	KAW
07/18/08	CHANGE PE-582B TO PE-682B	KAW
09/02/08	CHANGE PE-682B TO PE-582B (LITIGATION)	KAW
10/22/08	CHANGE PE-670 TO PE-570 (LITIGATION)	KAW
1/19/09	CHANGE PE-570 TO 570 (LITIGATION)	KAW
1/19/09	CREATE TE-570A	KAW
5/7/09	DELETE PE 582B	AC

Sheet Revisions		
Date	Description	Initials
mm/yy	XXXXXXXX	XXX

Sheet Revisions		
Date	Description	Initials
mm/yy	XXXXXXXX	XXX

Right of Way Plans
Ownership Sheet
Project Number: NH 0852-086 Phase VI
Project Location: SH85, Meadows to C470
Project Location: Sedalia South

Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
13429	5/7/2009	2 of 3	11	14



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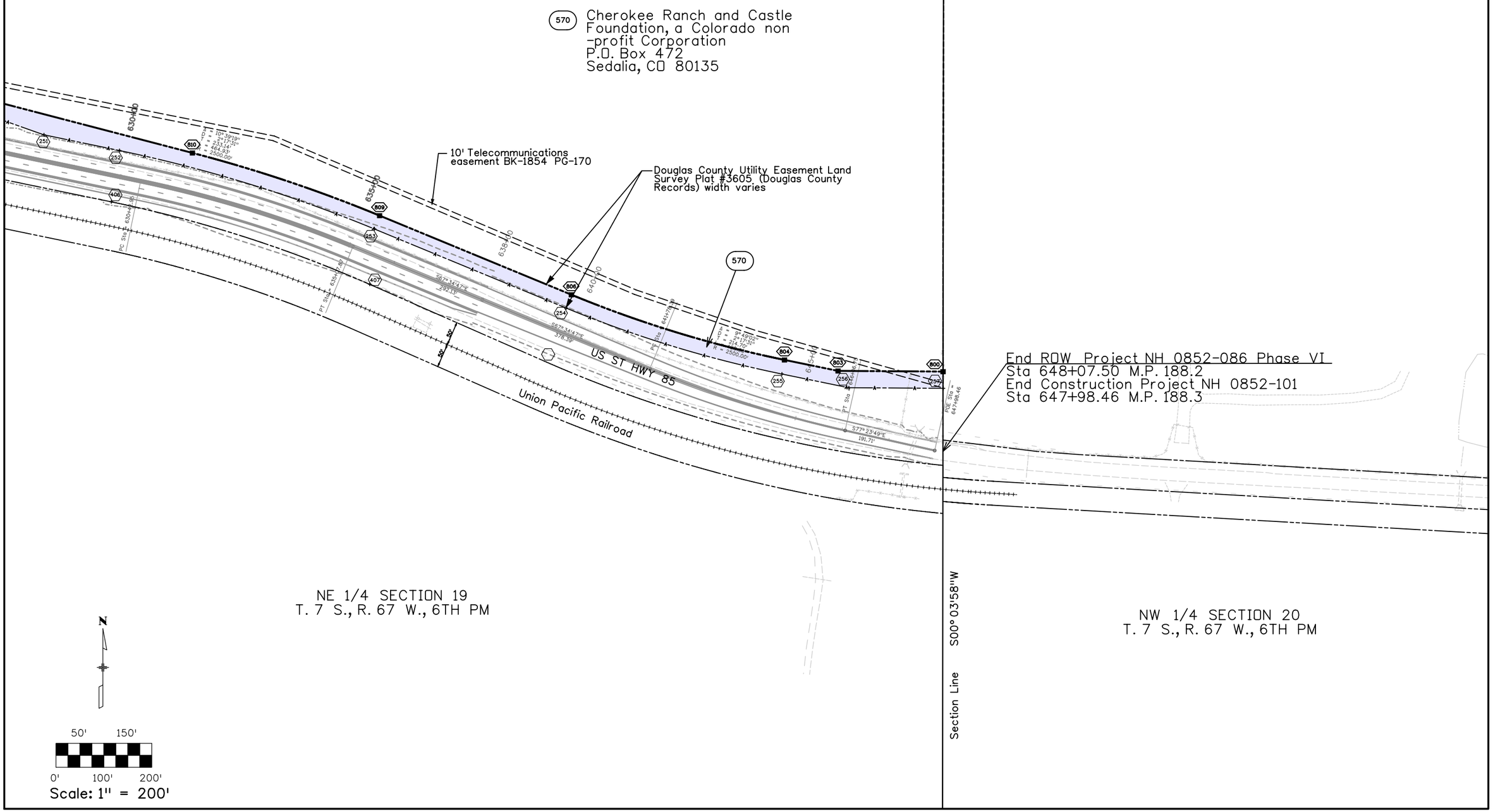
Sheet Revisions			Sheet Revisions			Sheet Revisions		
Date	Description	Initials	Date	Description	Initials	Date	Description	Initials
07/18/08	CHANGE TE-570 TO PE-670	KAW	mm/yy	XXXXXXXX	XXX	mm/yy	XXXXXXXX	XXX
07/18/08	CHANGE PE-582B TO PE-682B	KAW						
09/02/08	CHANGE PE-682B TO PE-582B (LITIGATION)	KAW						
10/22/08	CHANGE PE-670 TO PE-570 (LITIGATION)	KAW						
1/19/09	CHANGE PE-570 TO 570 (LITIGATION)	KAW						
5/7/09	DELETE PE 582B	AC						

Right of Way Plans
Ownership Sheet

Project Number: NH 0852-086 Phase VI
Project Location: SH85, Meadows to C470
Project Location: Sedalia South

Project Code:	Last Mod. Date	Subset Sheets	Sheet No.	Total No. of Sheets
13429	5/7/2009	3 of 3	12	14