

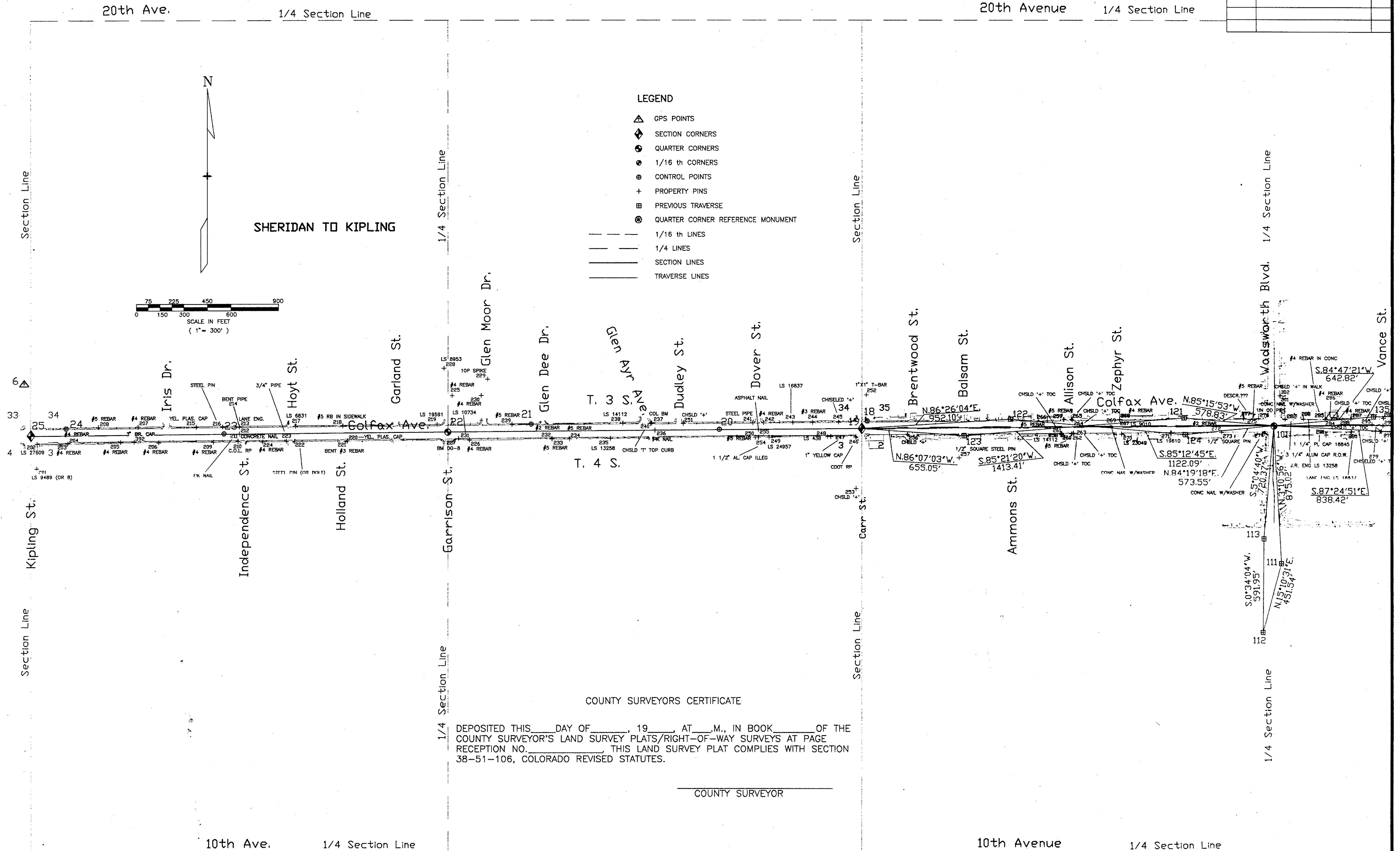
COLORADO DEPARTMENT OF TRANSPORTATION SURVEY CONTROL DIAGRAM

IN SECTIONS 34,35,36 T. 3 S., R. 69 W., and 1,2,3, T. 4 S., R. 69 W. of the 6th P.M., COUNTY OF JEFFERSON
PROJECT NO. C 0404-024
S.H. 40 (COLFAX), SHERIDAN TO KIPLING

RIGHT OF WAY
W. COLFAX AVE.
SHERIDAN TO KIPLING

REVISIONS			

This survey plat deposited pursuant to 38-50-101, C.R.S., does NOT subdivide property, affect subdivision plats or constitute notice pursuant to 38-35-109 C.R.S.



COUNTY SURVEYORS CERTIFICATE

DEPOSITED THIS _____ DAY OF _____, 19____, AT _____ M., IN BOOK _____ OF THE
COUNTY SURVEYOR'S LAND SURVEY PLATS/RIGHT-OF-WAY SURVEYS AT PAGE
RECEPTION NO. _____, THIS LAND SURVEY PLAT COMPLIES WITH SECTION
38-51-106, COLORADO REVISED STATUTES.

COUNTY SURVEYOR

COLORADO DEPARTMENT OF TRANSPORTATION SURVEY CONTROL DIAGRAM

IN SECTIONS 34,35,36 T. 3 S., R. 69 W., and 1,2,3, T. 4 S., R. 69 W. of the 6th P.M., COUNTY OF JEFFERSON
PROJECT NO. C 0404-024
S.H. 40 (COLFAX), SHERIDAN TO KIPLING

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

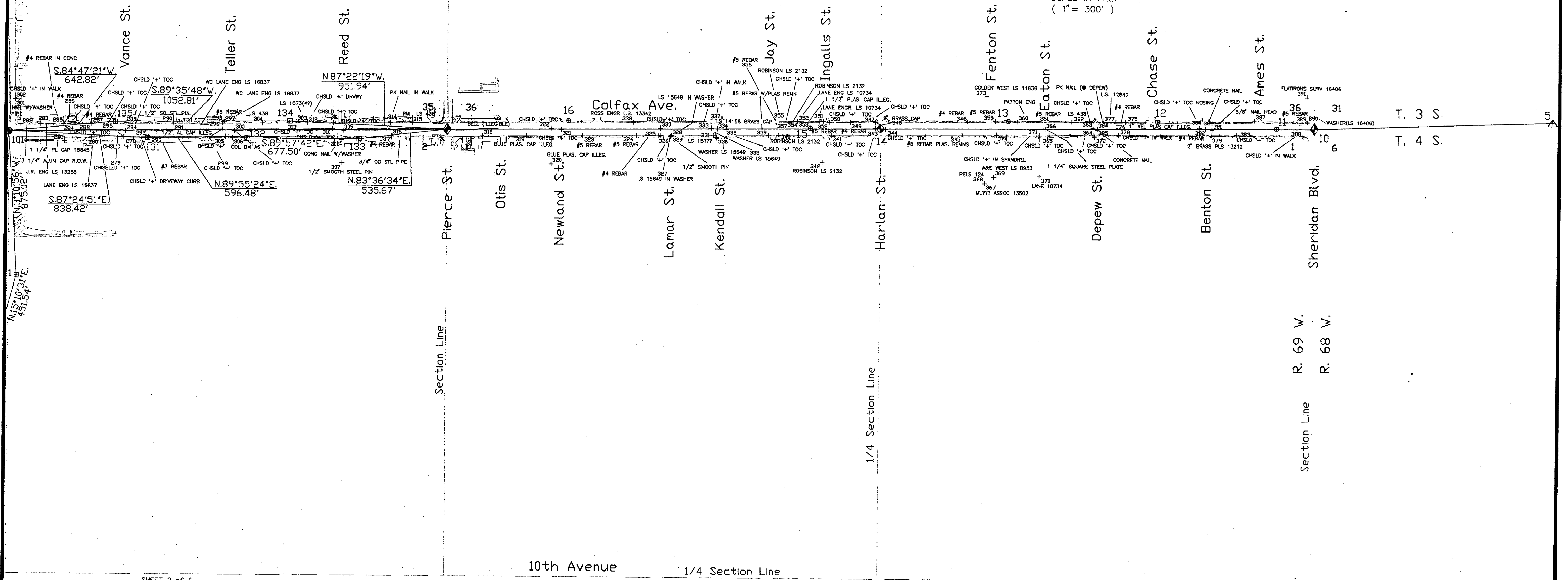
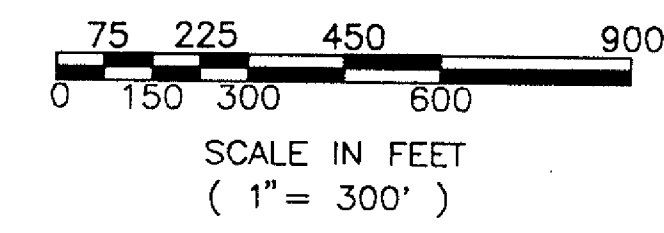
RIGHT OF WAY
W. COLFAX AVE.
SHERIDAN TO KIPLING

REVISIONS	

1/4 Section Line 20th Avenue

LEGEND

- GPS POINTS
- SECTION CORNERS
- QUARTER CORNERS
- 1/16 th CORNERS
- CONTROL POINTS
- PROPERTY PINS
- PREVIOUS TRAVERSE
- QUARTER CORNER REFERENCE MONUMENT
- 1/16 th LINES
- 1/4 LINES
- SECTION LINES
- TRAVERSE LINES



DEPARTMENT OF TRANSPORTATION – STATE OF COLORADO
SURVEY CONTROL DIAGRAMIN SECTIONS 34, 35, 36, T.3S., R.69W. AND 1, 2, 3 T.4S., R.69W. OF THE 6TH P.M., COUNTY OF JEFFERSON
PROJECT NO. C 0404-024
S.H.40 (COLFAX), SHERIDAN TO KIPLING

FED. ROAD REGION	DIVISION	PROJECT NUMBER	SHEET NUMBER
VIII	COLO.		
REVISIONS			
	3/13/96	REV. PNT. DESCR. FOR IOI & 25	T.A

RIGHT OF WAY (1)
REGION 6
W. COLFAX AVE.
SHERIDAN TO KIPLING

SURVEY CONTROL POINT TABULATION

IN SECTIONS 34, 35, 36 T. 3 S., R. 69 W. and 1, 2, 3 T. 4 S., R. 68 W. OF THE 6th P.M.

P.ID. as stamped on cap	PNT	NORTHING	EASTING	ELEVATION	DESCRIPTION OF MONUMENTS
4.015046	5	695369.640	127938.186	5340	FND. 3 1/2" NGS ROCK CAP IN A 12" CONC. CYLINDER
	6	695517.220	110583.288	5551.19	FND. NOAA STND. ST. STEEL DEEP ROD IN NOAA R.B.
	10	695313.312	126475.469	5350	FND. TYPE 3A IN PVC BOX
4.015053	11	695314.583	126245.252	5354.87	SET Hinge Nail with Washer
4.015055	12	695348.647	125516.816	5360.99	SET Type 5
4.015058	13	695343.082	124606.585	5370.44	SET Type 5
	14	695291.045	123828.816	5380.22	FND. #11 REBAR IN CAST IRON BOX
4.015061	15	695290.669	123402.701	5384.24	SET Type 5
4.015066	16	695324.758	121930.724	5388.02	SET Type 5
	17	695268.968	121193.257	5393.17	FND. TYPE 3A IN A CAST ALUM. BOX
4.015084	18	695271.541	115944.384	5469.20	SET Type 5
	19	695224.511	115910.321	5470	FND. TYPE 3A IN A CAST ALUM. BOX
4.015087	20	695218.664	115000.541	5485.74	SET Type 5
4.015090	21	695252.196	113801.322	5495.20	SET Type 5
	22	695202.727	113268.988	5498.61	FND. #8 REBAR IN A CAST IRON BOX
4.015096	23	695194.176	111850.301	5545.66	SET Type 5
4.015099	24	695227.413	110850.128	5560.38	SET Type 5
	25	695181.651	110625.775	5560	FND. NGS DEEP ROD BENCH MARK IN BERNSTEIN PVC BOX- #11 Rebar in water valve box (1)

GENERAL NOTES

1. This Survey is not a boundary survey and is prepared for C.D.O.T. purposes Only.
2. NOTICE: According to Colorado law you must commence any legal action based upon any defect in this survey within three years after you first discover such defect. In no event, may any action based upon any defect in this survey be commenced more than ten years from the date of the certification shown hereon.
3. All coordinates listed are project coordinates only.
4. Field survey control precision exceeds C.D.O.T. TYPE "A" Survey requirements.

BASIS OF COORDINATES/BEARINGS:

Project coordinates are based on a modified state plane coordinate base from GPS Observations. Bearings between coordinates are on a State Plane Grid Bearing base.

BASIS OF ELEVATIONS: Elevations are based on point 6, NGS Designation "D412", NGVD 29 Datum = 1692.006 meters = 5551.19 U.S. Survey feet. Vertical control meets C.D.O.T. minimum standard specification (+/- 0.035' x $\sqrt{\text{no. of miles traversed}}$)

TABULATION OF FOUND CONTROL POINTS

P.ID. as stamped on cap	PNT	NORTHING	EASTING	ELEV.	DESCRIPTION OF MONUMENTS
	101	695246.823	118549.491		-#8 REBAR IN LANDMARK BOX- TYPE 3A (1)
11	111	694373.154	118598.063	5436.74	3-1/4" ALUMINUM CAP
12	112	693937.359	118479.865	5434.78	3-1/4" ALUMINUM CAP
13	113	694529.280	118485.732		3-1/4" ALUMINUM CAP
21	121	695294.604	117972.637	5442.11	3-1/4" ALUMINUM CAP
22	122	695283.721	116860.578	5453.72	3-1/4" ALUMINUM CAP
23	123	695180.160	116563.867	5457.11	3-1/4" ALUMINUM CAP
24	124	695190.075	117978.753	5442.71	3-1/4" ALUMINUM CAP
31	131	695209.000	119387.057	5423.11	3-1/4" ALUMINUM CAP
32	132	695209.798	119983.537		3-1/4" ALUMINUM CAP
33	133	695209.347	120661.037	5403.80	3-1/4" ALUMINUM CAP
34	134	695312.613	120242.439	5412.57	3-1/4" ALUMINUM CAP
	135	695305.203	119189.655		3-1/4" ALUMINUM CAP

TYPE 1 MONUMENT—CDOT MONUMENT(3-1/4"CAP, 36" x 3/4"Ø ROD)
TYPE 1A MONUMENT—CDOT MONUMENT(3-1/4"CAP, 36" x 3/4"Ø ROD IN A MONUMENT BOX)
TYPE 3A MONUMENT—CDOT MONUMENT(3-1/4"CAP, 30" x 2 3/8"Ø PIPE IN A MONUMENT BOX)
TYPE 5 MONUMENT—CDOT MONUMENT(3-1/4"CAP, WITH 3" STEM IN CONCRETE)

SURVEYOR CERTIFICATE (FIELD)

Control Survey and Monumentation was done under my supervision and checking.

NAME Frank J. Knowles P.L.S. NO. 22571DATE Feb. 28, 1995

DEPARTMENT OF TRANSPORTATION – STATE OF COLORADO
SURVEY CONTROL DIAGRAM

Topography and Boundary Evidence Location
IN SECTIONS 34, 35 & 36, T.3S., R.69W., AND SECTIONS
1,2 & 3, T.4S., R.69W. of the 6th P.M., JEFFERSON COUNTY
PROJECT NO. C 0404-024
PROJECT LOCATION SH 40(COLFAX), SHERIDAN TO KIPLING
TABULATION OF FOUND PROPERTY CORNER EVIDENCE

FED. ROAD REGION	DIVISION	PROJECT NUMBER	SHEET NUMBER
VIII	COLO.		
REVISIONS			

RIGHT OF WAY
REGION 6
W. COLFAX AVE.
Sheridan to Kipling

PNT	NORTHING	EASTING	DESCRIPTION OF MONUMENTS
201	694973.214	110664.892	1-1/8" BLUE PLAS. CAP "LS9489 (OR 9488)
202	695131.938	110667.554	1-1/2" ALUM. CAP "ENG. SERV. CO. WC2 LS 27609"
203	695133.506	110862.283	#4 REBAR
204	695133.554	110862.421	#4 REBAR
205	695141.147	111197.022	#4 REBAR WITH BLUE PLASTIC REMNANTS
206	695138.105	111436.860	#4 REBAR
207	695237.074	111306.065	#4 REBAR
208	695235.061	111055.846	#5 REBAR WITH YELLOW PLASTIC REMNANTS
209	695140.867	111782.689	#4 REBAR
210	695146.857	111938.703	2-1/2" BRASS CAP "CITY OF LAKEWOOD COLO RP"
211	695192.159	111947.400	PK NAIL
212	695192.218	111947.411	CONCRETE NAIL
213	695237.164	111947.006	1-1/2" ALUM. CAP "LANE EN?????NG WC" *
214	695237.626	111946.942	3/4" O.D. BENT PIPE (at point of entry)
215	695234.940	111673.458	1-1/8" YELLOW PLASTIC CAP (ILLEGIBLE)
216	695236.386	111841.246	STEEL PIN WITH YELLOW PLASTIC REMNANTS
217	695240.006	112304.816	1-1/2" ALUM. CAP "LANE ENG. INC. LS6831"
218	695242.239	112603.398	#5 REBAR IN SIDEWALK
219	695251.836	113202.652	2" ALUM. CAP "CITY OF LAKEWOOD LS 19591"
220	695147.545	112633.283	1-1/8" YELLOW PLASTIC CAP "LS (ILLEGIBLE)"
221	695147.678	112634.944	BENT #3 REBAR (at point of entry)
222	695144.107	112298.150	7/8" STEEL PIN (OR BOLT)
223	695146.297	112247.264	3/4" PIPE
224	695142.153	112095.942	#4 REBAR
225	695433.422	113296.753	#4 REBAR
226	695151.958	113408.935	#4 REBAR
227	695161.996	113338.922	2-1/2" BRASS CAP IN DRIVE "U.D.F.C.D. D.G.8"
228	695611.174	113245.083	1-1/8" YELLOW CAP "A&E WEST LS 8953"
229	695616.263	115043.282	10P SPIKE
230	695434.757	113482.749	#4 REBAR
231	695153.878	113408.870	1-1/2" ALUM. CAP "LANE ENG. SERVICE LS 10734"
232	695160.941	113934.581	#2 REBAR
233	695158.013	113934.652	#5 REBAR
234	695159.368	114045.021	#5 REBAR WITH YELLOW PLASTIC REMNANTS
235	695161.347	114307.027	1-1/2" ALUM. CAP "J.R. DEV LS 13258"
236	695213.722	114589.634	PK NAIL
237	695256.833	114568.798	2-1/2" BR. CAP "CITY OF LAKEWOOD COLO. R.P. BM A 16"
238	695256.977	114384.793	1-1/8" YELLOW CAP "KURT O. (LINN?) INC. LS 14112" *
239	695251.066	113679.608	#5 REBAR WITH YELLOW PLASTIC REMNANTS
240	695254.199	114562.128	CHSLD "T" TOP CURB
241	695258.858	115214.417	3/4" O.D. STEEL PIPE
242	695259.400	115282.645	#4 REBAR WITH YELLOW PLASTIC REMNANTS

PNT	NORTHING	EASTING	DESCRIPTION OF MONUMENTS
243	695260.891	115469.624	1-1/2" ALUM. CAP "ENG. SERVICE INC. LS 16837"
244	695262.036	115595.572	#3 REBAR
245	695263.838	115759.908	CHSLD "+" IN SIDEWALK
246	695169.991	115870.670	3-1/2" CDOT ALUM. CAP "R.P."
247	695172.873	115711.006	1" YELLOW PLASTIC CAP "H.K.L.T._LS128(?)_" *
248	695172.703	115691.353	1-1/2" ALUM. CAP "LANE ENG. SERVICE LS 438"
249	695169.611	115317.103	2" ALUM. CAP CITY OF LAKEWOOD LS 24957"
250	695168.904	115229.803	#5 REBAR
251	695255.179	114771.159	CHSLD "+"
252	695437.506	115938.783	1" X 1" T-BAR
253	694839.806	115873.803	CHSLD "+"
254	695169.071	115250.029	1-1/2" ALUM. CAP ILLEGIBLE
255	695219.036	115250.035	ASPHALT NAIL
256	695187.417	116201.130	CHSLD "+"
257	695039.794	116532.170	1/2" SQUARE STEEL PIN
258	695190.439	117183.842	1-1/4" YELLOW PLASTIC CAP "LINN INC. LS 14112"
259	695281.434	117202.912	#5 REBAR
260	695185.846	117188.620	#5 REBAR
261	695196.005	117187.319	CHSLD "+" TOP OF CURB
262	695192.420	117253.024	CHSLD "+" TOP OF CURB
263	695196.643	117263.701	CHSLD "+" TOP OF CURB
264	695277.658	117258.815	CHSLD "+" TOP OF CURB
265	695282.874	117250.551	CHSLD "+" TOP OF SIDEWALK
266	695274.576	117095.130	#5 REBAR
267	695283.457	117559.327	1-1/4" YELLOW PLASTIC CAP "BURDICK LS 9010"
268	695283.449	117559.097	#4 REBAR
269	695283.353	117558.439	CONCRETE NAIL WITH WASHER SET IN SIDEWALK
270	695191.703	117571.876	HEAVY HINGE NAIL WITH WASHER "LS 23049"
271	695201.565	117886.736	1-1/4" YELLOW PLASTIC CAP "LS 19610"
272	695204.207	118212.946	#2 REBAR WITH RED PLASTIC REMNANTS
273	695203.895	118213.053	1/2" SQUARE PIN LEANING NORTH
274	695199.875	118489.365	CONCRETE NAIL WITH WASHER IN RETAINING WALL
275	695291.085	118451.344	#5 REBAR
276	695291.113	118451.394	1" O.D. STEEL PIPE
277	695290.301	118353.212	
278	695213.260	119242.070	CHISELED "+" TOP OF CURB
279	695213.282	119240.580	CHISELED "+" TOP OF CURB
280	695210.999	119046.423	1-1/2" ALUM. CAP "LANE ENG. LS 16837"
281	695189.687	118883.808	1-1/4" YELLOW PLASTIC CAP "16845"
282	695287.409	118621.673	3-1/2" ALUM. CAP CDOT R.O.W.
283	695288.422	118739.258	1-1/2" ALUM. CAP "J.R. ENG LS 13258"
284	695286.775	118879.360	CHISELED "+" TOP OF CURB

PNT	NORTHING	EASTING	DESCRIPTION OF MONUMENTS
285	695286.989	118879.312	#4 REBAR SET IN CONCRETE
286	695289.557	118879.541	#4 REBAR
287	695290.696	119044.556	#4 REBAR
288	695290.540	119044.334	CHISELED "+" TOP OF CURB
289	695296.395	119254.517	CHISELED "+" TOP OF CURB
290	695295.202	119540.594	1/2" SQUARE STEEL PIN
291	695295.140	119540.720	1-1/2" ALUM. CAP (ILLEGIBLE)
292	695214.537	119390.649	CHISELED "+" DRIVEWAY CURB
293	695213.878	119390.670	#3 REBAR
294	695248.150	119251.664	CHISELED "+" TOP OF CURB
295	695256.614	119180.299	CHISELED "+" TOP OF CURB
296	695297.612	119836.159	1-1/2" ALUM. CAP "WC LANE ENG. LS 16837"
297	695307.647	119846.098	1-1/2" ALUM. CAP "WC LANE ENG. LS 16837"
298	695307.769	119845.130	#5 REBAR
299	695261.919	119835.586	CHISELED "+" TOP OF CURB
300	695253.545	119907.133	CHISELED "+" TOP OF CURB
301	695437.110	118588.187	CONCRETE NAIL W/WASHER
302	695437.661	118588.179	CHISELED "+" IN SIDEWALK
303	695301.491	120292.283	1-1/2" ALUM. CAP "LANE ENG. SERVICE LS 1073(4?)" *
304	695299.674	120078.258	1-1/2" ALUM. CAP "LANE ENG. SERVICE LS 438"
305	695218.269	119852.665	CHISELED "+" IN CONCRETE SPANDREL
306	695211.352	119896.776	2-1/2" BR. CP "CITY OF LAKEWOOD COLO. RP BM A6"
307	695063.742	120558.370	1/2" SMOOTH STEEL PIN
308	695203.755	120557.483	CONCRETE NAIL WITH WASHER
309	695259.242	120568.338	CHISELED "+" TOP OF CURB
310	695267.676	120501.643	CHISELED "+" TOP OF CURB
311	695302.501	120505.995	CHISELED "+" TOP OF CURB
312	695301.202	120346.938	CHISELED "+" IN DRIVEWAY CURB
313	695300.747	120292.172	CHISELED "+" TOP OF CURB
314	695306.167	120850.446	PK NAIL IN WALK
315	695307.148	120983.052	3/4" BRASS CAP "RM 2LS 438"
316	695226.175	120858.280	3/4" O.D. STEEL PIPE
317	695226.157	120857.880	#4 REBAR W/YELLOW PLASTIC CAP REMNANTS
318	695230.729	121409.386	#3 REBAR W/ YELLOW PLASTIC CAP REMNANTS "BELL"
319	695233.027	121673.151	1-1/8" BLUE PLASTIC CAP ILLEGIBLE
320	695065.139	121825.989	1-1/8" BLUE PLASTIC CAP ILLEGIBLE
321	695270.229	121887.327	CHISELED "+" TOP OF CURB
322	695278.650	121825.187	CHISELED "+" TOP OF CURB
323	695236.034	122017.736	#5 REBAR
324	695238.763	122343.216	#5 REBAR
325	695239.766	122476.375	#4 REBAR W/YELLOW PLAS. CAP REMNANT (COLLAR)
326	695240.533	122492.940	CHISELED "+" TOP OF CURB

* ?'s and _'s indicate hard to read or illegible data.

**RIGHT OF WAY
REGION 6
W. COLFAX AVE.
Sheridan to Kipling**

FED. ROAD REGION	DIVISION	PROJECT NUMBER	SHEET NUMBER
VIII	COLO.		
WAY 6 AVE.	REVISIONS		

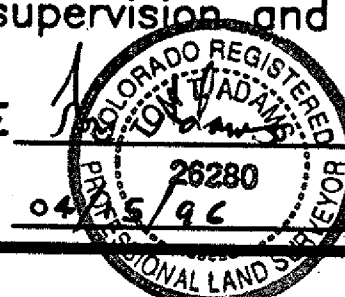
PNT	METERS (GRID)		LATITUDE	LONGITUDE	CONVERGENCE	GRID SCALE FACTOR	NAVD '88	
	NORTHING	EASTING					ORTHO. HEIGHT	ELLIP. HEIGHT
5	516612.877	953145.029	39°44'25.77664"	105°02'52.81288"	00°17'06.25"	0.999998137552	1627.78	1611.24
6	516657.843	947856.643	39°44'28.02950"	105°06'34.91029"	00°14'46.18"	0.999998259596	1692.940	1676.77

TABULATION OF FOUND PROPERTY CORNER EVIDENCE

PNT	NORTHING	EASTING	DESCRIPTION OF MONUMENTS
360	695340.623	124662.141	1-1/4" YELLOW PLASTIC CAP IN WALK "PA??ON ENG" IN "TOOLED" "4"
361	695341.595	124794.979	#5 REBAR WITH YELLOW PLASTIC REMNANTS
362	695341.987	124994.774	1-1/2" ALUM. CAP "LANE ENG. SERVICE LS 438"
363	695305.279	125124.016	CHISELED '+' TOP OF CURB
364	695261.537	125129.950	CHISELED '+' TOP OF CURB
365	695259.776	124856.897	CHISELED '+' TOP OF CURB
366	695299.526	124831.771	1-1/4" SQUARE STEEL PLATE SET IN CONCRETE
367	694966.015	124465.612	1-1/4" YELLOW PLASTIC CAP "ML??? ASSOC 13502" *
368	694965.953	124465.560	1-1/4" YELLOW PLASTIC CAP "PELS 124"
369	695006.852	124520.411	1-1/8" YELLOW PLASTIC CAP "A&E WEST LS 8953"
370	695012.848	124796.520	1-1/2" ALUM CAP "LANE ENG. SERVICE 10734"
371	695259.276	124796.336	CHISELED '+' IN SPANDREL
372	695251.598	125134.276	CHISELED '+' TOP OF CURB
373	695488.757	124475.365	1-1/8" BLUE PLASTIC CAP "GOLDEN WEST LS 11636"
374	695260.010	124536.432	CHISELED '+' TOP OF CURB
375	695345.258	125320.755	1" YELLOW PLASTIC CAP (ILLEGIBLE)
376	695345.152	125320.537	#4 REBAR WITH YELLOW PLASTIC REMNANTS
377	695344.884	125262.743	1-1/4" YELLOW PLASTIC CAP "HERBERT J. LINN L.S. 12840"
378	695263.385	125280.549	CHISELED '+' IN WALK
379	695268.056	125845.520	2" BRASS CAP IN WALK "PLS 13212"
380	695311.472	125775.084	CHISELED '+' TOP OF CURB NOSING
381	695303.560	125852.148	CHISELED '+' TOP OF CURB NOSING
382	695307.673	125812.086	#4 REBAR
383	695272.797	126000.373	CHISELED '+' TOP OF CURB
384	695302.195	125152.182	PK NAIL
385	695295.752	125150.303	CONCRETE NAIL
386	695307.859	125813.878	CONCRETE NAIL
387	695361.004	126111.784	5/8" NAIL HEAD
388	695263.830	126407.845	CHISELED '+' IN WALK
389	695352.912	126431.233	#5 REBAR
390	695352.893	126431.635	CONCRETE NAIL IN 3/4" WASHER "LS 16406"
391	695502.888	126430.381	1-1/2" ALUM. CAP "FLATIRON SURV 16406"
392	695142.268	111281.566	3" BRASS CAP "STATE HIGHWAY DEPT. ROW MARKER"

SURVEYOR CERTIFICATE
Boundary corner evidence and Topography done under
my supervision and checking.

NAME JOHN WADSWORTH P.L.S. NO. 26280
DATE 04 APR 59



DEPARTMENT OF TRANSPORTATION – STATE OF COLORADO
SURVEY CONTROL DIAGRAM

Topography and Boundary Evidence Location
IN SECTIONS 34, 35 & 36, T.3S., R.69W., AND SECTIONS
1,2 & 3, T.4S., R.69W. of the 6th P.M., JEFFERSON COUNTY
PROJECT NO. C 0404-024
PROJECT LOCATION SH 40(COLFAX), SHERIDAN TO KIPLING

TABULATION OF FOUND PROPERTY CORNER EVIDENCE
TO BE REFERENCED AND RESET AS NECESSARY

PNT	NORTHING	EASTING	DESCRIPTION OF MONUMENTS
210	695146.857	111938.703	2-1/2" BRASS CAP "CITY OF LAKEWOOD COLO RP"
217	695240.006	112304.816	1-1/2" ALUM. CAP "LANE ENG. INC. LS6831"
237	695256.833	114568.798	2-1/2" BR. CAP "CITY OF LAKEWOOD COLO. R.P. BM A 16"
242	695259.400	115282.645	#4 REBAR WITH YELLOW PLASTIC REMNANTS
243	695260.891	115469.624	1-1/2" ALUM. CAP "ENG. SERVICE INC. LS 16837"
244	695262.036	115595.572	#3 REBAR
266	695274.576	117095.130	#5 REBAR
271	695201.565	117886.736	1-1/4" YELLOW PLASTIC CAP "LS 19610"
272	695204.207	118212.946	#2 REBAR WITH RED PLASTIC REMNANTS
273	695203.895	118213.053	1/2" SQUARE PIN LEANING NORTH
280	695210.999	119046.423	1-1/2" ALUM. CAP "LANE ENG. LS 16837"
285	695286.989	118879.312	#4 REBAR SET IN CONCRETE
286	695289.557	118879.541	#4 REBAR
287	695290.696	119044.556	#4 REBAR
290	695295.202	119540.594	1/2" SQUARE STEEL PIN
291	695295.140	119540.720	1-1/2" ALUM. CAP (ILLEGIBLE)
293	695213.878	119390.670	#3 REBAR
296	695297.612	119836.159	1-1/2" ALUM. CAP "WC LANE ENG. LS 16837"
297	695307.647	119846.098	1-1/2" ALUM. CAP "WC LANE ENG. LS 16837"
303	695301.491	120292.283	1-1/2" ALUM. CAP "LANE ENG. SERVICE LS 1073(4?) *
304	695299.674	120078.258	1-1/2" ALUM. CAP "LANE ENG. SERVICE LS 438"
316	695226.175	120858.280	3/4" O.D. STEEL PIPE
317	695226.157	120857.880	#4 REBAR W/YELLOW PLASTIC CAP REMNANTS
318	695230.729	121409.386	#3 REBAR W/ YELLOW PLASTIC CAP REMNANTS "BELL"
319	695233.027	121673.151	1-1/8" BLUE PLASTIC CAP ILLEGIBLE
323	695236.034	122017.736	#5 REBAR
324	695238.763	122343.216	#5 REBAR
325	695239.766	122476.375	#4 REBAR W/RED PLASTIC CAP REMNANT (COLLAR)
334	695282.762	122836.587	2" BRASS CAP IN CONC. "LS 14158 COL 5/6"
338	695318.406	122323.950	1-1/8" YELLOW PLASTIC CAP "ROSS ENGR L.S. 13342"
345	695255.177	124325.128	#5 REBAR WITH YELLOW PLASTIC REMNANTS
346	695335.687	124357.951	#4 REBAR
349	695329.651	123646.129	#4 REBAR WITH YELLOW PLASTIC REMNANTS
351	695332.457	123458.223	1-1/2" ALUM. CAP "LANE ENG. SERVICE LS 10734"
355	695330.352	123192.117	1" YELLOW CAP "ROBINSON LS 2132"
356	695330.557	123192.207	#5 REBAR
358	695332.285	123482.636	#5 REBAR WITH YELLOW PLASTIC REMNANTS
361	695341.595	124794.979	#5 REBAR WITH YELLOW PLASTIC REMNANTS

TABULATION OF FOUND ALIQUOT CORNERS
TO BE UPGRADED (adjust monument box, attach
2" min. diam. cap and take mon. record ties)

PNT	NORTHING	EASTING	DESCRIPTION OF MONUMENTS
14	695291.045	123828.816	FND. #11 REBAR IN CAST IRON BOX -S1/4 COR. SEC.36
22	695202.727	113268.988	FND. #8 REBAR IN A CAST IRON BOX -S1/4 COR SEC.34
25	695181.651	110625.775	#11 REBAR IN WATER VALVE BOX -SW COR. SEC.34

TABULATION OF FOUND ALIQUOT CORNERS
TO BE UPGRADED (adjust monument box
and take monument record ties)

PNT	NORTHING	EASTING	DESCRIPTION OF MONUMENTS
10	695313.312	126475.469	FND. TYPE 3A IN PVC BOX
17	695268.968	121193.257	FND. TYPE 3A IN A CAST ALUM. BOX
19	695224.511	115910.321	FND. TYPE 3A IN A CAST ALUM. BOX
101	695246.823	118549.491	FND. TYPE 3A IN A CAST ALUM. BOX

FED. ROAD REGION	DIVISION	PROJECT NUMBER	SHEET NUMBER
VIII	COLO.		
REVISIONS			

RIGHT OF WAY
REGION 6
W. COLFAX AVE.
Sheridan to Kipling

The following monuments are to be upgraded and/or reset as noted accordingly:

Monuments: Point numbers: 14, 22, and 25 *(see note 1)
Comment: Adjust monument box commensurate with new level of asphalt overlay.
Attach a 2 inch minimum diameter non-ferrous metallic cap (Board of Registration for PE & PLS Rule XIII part B, C) and take monument record ties to file with the State Board.
Standard Special Provision 629 Pay Item: Adjust monument box (see note 2)
Pay unit (each): 3

Monuments: Point numbers: 10, 17, 101 and 19 *(see note 1)
Comment: Adjust monument box commensurate with new level of asphalt overlay and take monument record ties to file with the State Board.
Stand.Spec. Prov. 629 Pay Item: Adjust monument box, Pay unit (each): 4

Monuments: Point numbers 334, 358 *(1)
Comment: Reference monument using local references and install monument box over the existing monument. If the monument position is disturbed during the course of its installation, replace the monument with a type 2A monument.
* See note 2 for general guidelines.
Stand.Spec. Prov. 629 Pay Item: (Install) Monument Box, Pay unit (each): 1
Stand.Spec. Prov. 629 Pay Item: Survey Monument (Type 2A) Pay unit (each): 1

Monuments: Boundary evidence: point numbers as tabulated in Right of Way plans.
Comment(s): Search for monuments prior to beginning construction activities. All monuments in the vicinity of the construction work are to be marked with stakes, lath or point by the PLS, so as to be clearly visible by the contractor.
*See note 3.

Monuments that appear to be too close to avoid destruction shall be referenced outside of construction activity area, and replaced after destruction of the monument has occurred (estimated 38 monuments). The replacing monuments shall be stamped with the PLS number of the surveyor. The referencing and replacing of the monument shall be done with appropriate diligence and care such that the surveyor can certify that the replacing monument is in the same location as the original. A set of permanent grade photo-mylar sheets (two copies) with an original signature and seal, showing the work done, approved by Region Six Office Survey Coordinator is to be filed with the appropriate county and one set given to R-6 R.O.W. for their records. Notes similar to the following may be used: "No boundary survey was done for this project. Monuments were replaced as shown to perpetuate the original monument locations."

Stand.Spec. Prov. 629 Pay Item: Locate Monuments Pay unit (hours): 8
Stand.Spec. Prov. 629 Pay Item: Survey Monument (Temporary Mon. set alum. cap on #5 rebar) Pay unit (each): 30
Stand.Spec. Prov. 629 Pay Item: Survey Monument (Type 5) Pay unit (each): 6
Stand.Spec. Prov. 629 Pay Item: Survey Monument (Type 1) Pay unit (each): 1
Stand.Spec. Prov. 629 Pay Item: Survey Monument (Type 2) Pay unit (each): 1

Summary of Monumentation	Pay Unit
Locate Monuments	8 hours
Survey Monument (Type temporary)	30 each
Survey Monument (Type 1)	1 each
Survey Monument (Type 2)	1 each
Survey Monument (Type 2A)	1 each
Survey Monument (Type 5)	6 each
Monument Box	1 each
Adjust Monument Box	7 each

- *Note 1: Refer to the control diagram for complete description of the monument and its location.
Note 2: Refer to; Stand.Spec. Prov. 629 Survey Monumentation, as found in the Standard Special Provisions.
Note 3: All monuments which are destroyed do to negligence shall be replaced by contractor at no additional cost to the department. A search has already been made by CDOT survey crews and the found monuments are delineated on the Control Diagram.
Note 4: Creating monumentation sheet(s), and monument records, are to be part of the bid price and shall be provided at no additional cost to the Department. Region 6, R.O.W. will provide an electronic copy of the control diagram/topography, if requested, to aid in the creating of the Monumentation Sheet(s).
Note 5: Caps for aliquot corners are to be supplied by contract surveyor.

* ?'s and _'s indicate hard to read or illegible data.