

DEPARTMENT OF TRANSPORTATION

STATE OF COLORADO

RIGHT OF WAY PLAN OF PROPOSED

FEDERAL AID PROJECT NO. IM 0252-300
STATE HIGHWAY NO. INTERSTATE 25

EL PASO COUNTY RIGHT OF WAY

V-File

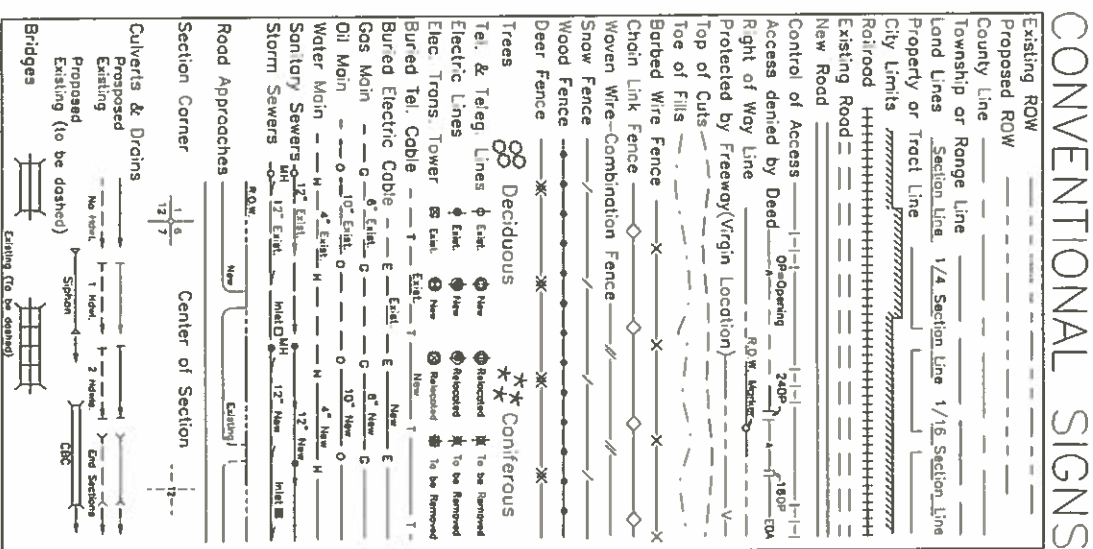
SCALES OF ORIGINAL DRAWINGS

PLAN SHEETS 1:400

FED. ROAD REGION	DIVISION	PROJ. NO.	SHEET NUMBER	TOTAL SHEETS
II	COLO.	IM 0252-300	1	6

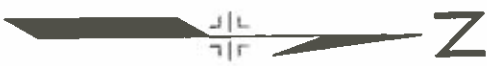
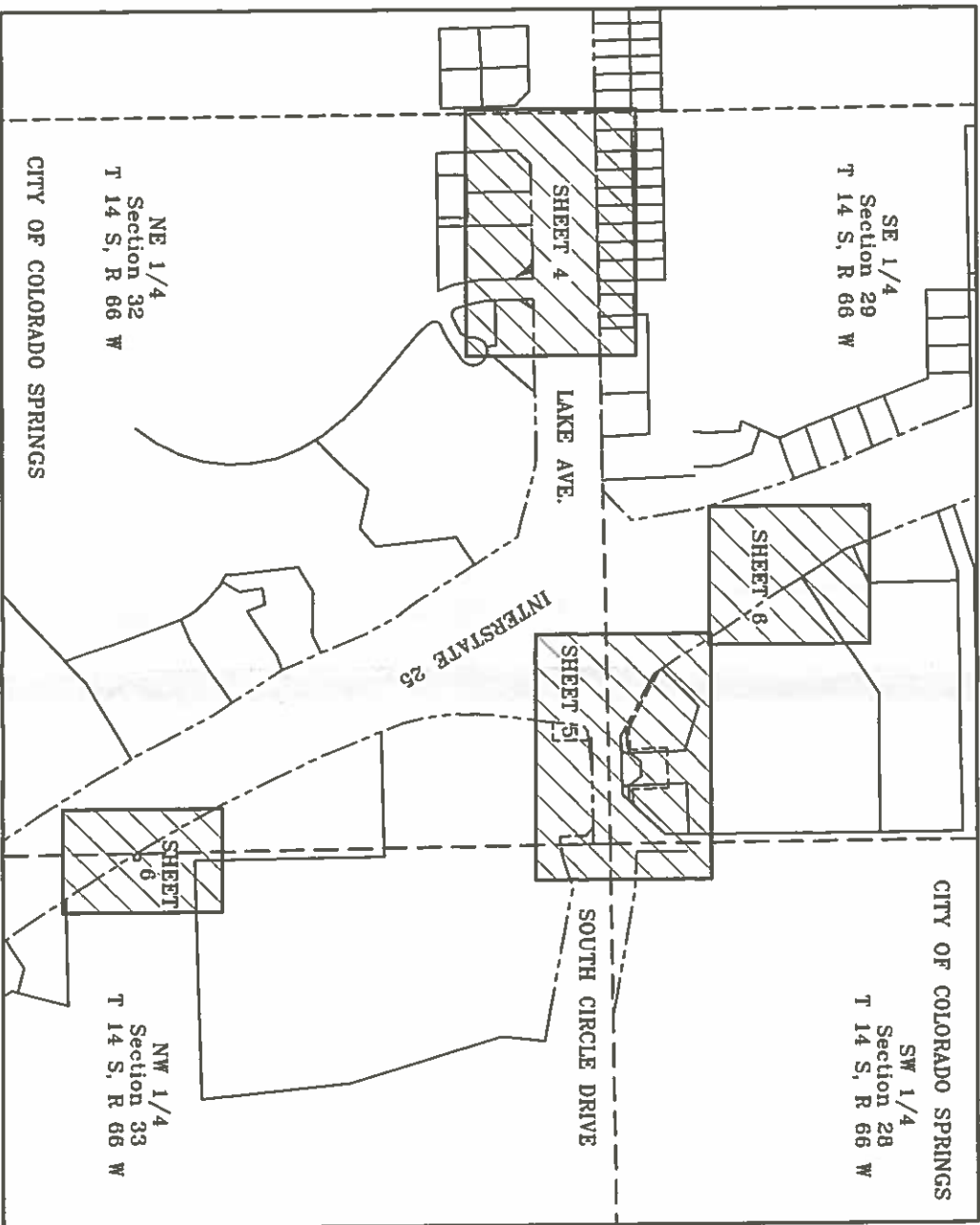
RIGHT OF WAY		REVISIONS	
CIRCLE/LAKE INTERCHANGE		1-98	SHEETS 2, 3, 5, & 6 REVISED
		4-98	SHEETS 2, 5, & 6 REVISED
		4-98	SHEETS 2 & 4 REVISED

INDEX OF SHEETS	TITLE SHEET
1	TITLE SHEET
2	TABULATION OF PROPERTIES SHEET
3	CONTROL & MONUMENTATION SHEET
4-6	PLAN SHEETS



BASIS OF BEARINGS

THE BEARINGS ARE BASED ON THE NORTHERLY LINE OF SECTION 32, T 14 S, R 66 W, 6TH P.M. MONUMENTED BY A 83mm (3.25") ALUMINUM CAP IN A RANGE BOX, STAMPED "FRANK R. DREXEL LS 2149" AT THE NORTHEAST CORNER OF SAID SECTION 32, AND A "PK" NAIL IN CONCRETE CURB AT THE NORTH QUARTER CORNER OF SAID SECTION 32, ASSUMED TO BEAR SOUTH 88°54'10" WEST, 801.660m (2630.11').



NOTICE: According to Colorado law you must commence any legal action based upon any defect in this survey within three years after you first discovered such defect. In no event, may any action based upon any defect in this survey be commenced more than ten years from the date of the certification shown hereon.

CERTIFICATION: The undersigned office surveyor hereby certifies that this right-of-way plan delineates the property acquired by the Colorado Department of Transportation under Project IM 0252-300 and the undersigned field surveyor certifies that the property has been monumented as shown on the plan. This row-of-way plan is null and void unless it bears the original signatures and seals of the Professional Land Surveyors in responsible charge of the work.

FIELD SURVEYOR CERTIFICATE
ROW MONUMENTATION WAS DONE UNDER MY SUPERVISION AND CHECKING

OFFICE SURVEYOR CERTIFICATE
ROW PLANS WERE DONE UNDER MY SUPERVISION AND CHECKING

NAME: _____
PLS NUMBER: _____
DATE: _____

NAME: _____
PLS NUMBER: _____
DATE: _____

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

AUTHORIZED _____ DATE _____

DIVISION ADMINISTRATOR _____

REVISIONS	TE 1B CHANGED TO PE 1	CAB	RIGHT OF WAY 1-25 CIRCLE/LAKE	FEDERAL ROAD SECTION NO.	DIVISION	PROJECT NO.	SHEET NO.	TOTAL SHEETS
				VII	COLORADO	IM 0252-300	3	6

MONUMENTATION & CONTROL TABULATION SHEET

TABULATION OF CONTROL POINTS SHOWN

POINT	NORTH	EAST	STATION	OFFSET	DESCRIPTION
108	412034.836	976051.658	1+973.424	18.966	"108 MILEPOST 0.6"
109	412068.591	975835.662	1+759.492	-24.077	"109 MILEPOST 0.4"
111	411973.013	975481.562	1+397.255	29.291	"111 MILEPOST 0.1"
112	411978.984	975248.333	1+164.145	19.756	"112 MILEPOST 0.0"
125	412232.964	975707.913	1+668.269	-210.403	"125 MILEPOST 137.9"
* POINTS 108 THRU 112 ARE CDOT TYPE 2 MONUMENT W/ 83mm ALUM CAP "STATE HIGHWAY 29"					
* POINT 125 IS A CDOT TYPE 2 MONUMENT W/ 83mm ALUM CAP "STATE HIGHWAY I-25"					

TABULATION OF FOUND PROPERTY CORNERS SHOWN

POINT	NORTH	EAST	STATION	OFFSET	DESCRIPTION
802	411952.817	975208.316	1+123.733	45.309	#4 REBAR W/ ALUM CAP "LS 2149"
804	411953.796	975256.968	1+172.394	45.073	#5 REBAR W/CAP "LS22573"
805	411969.292	975271.895	1+187.556	29.808	#5 REBAR NO CAP
808	411929.519	975421.311	1+336.347	71.859	#5 REBAR W/ ALUM WASHER - UNREADABLE
809	411971.785	975420.562	1+336.244	29.586	#5 REBAR W/ ALUM WASHER "D.B. & Co LS1764"
813	412041.292	975298.865	1+215.623	-41.772	#4 REBAR
814	412042.371	975358.458	1+275.226	-41.940	#4 REBAR
815	412043.105	975415.802	1+332.574	-41.797	#4 REBAR W/ ALUM CAP "PE-LS 2692"
816	412043.630	975439.880	1+356.657	-41.955	REBAR W/ ALUM CAP - UNREADABLE
818	411929.214	975398.135	1+313.168	71.810	#5 REBAR W/ ALUM WASHER - UNREADABLE
849	412114.924	976008.057	1+928.768	-60.452	REBAR W/ ALUM CAP "LS 16845"
850	412068.792	975963.563	1+883.966	-14.619	REBAR W/ ALUM CAP IN DRIVEWAY
857	412337.265	975731.916	1+712.765	-307.743	#5 REBAR W/ ALUM CAP "MERRICK & Co LS 13155"
930	412152.062	975867.255	1+840.051	-102.565	#4 REBAR W/ PLASTIC CAP "SI MONSON 3480"
931	412156.470	975916.849	1+840.051	-83.615	#4 REBAR W/ PLASTIC CAP "Co Reg 12368"
932	412138.585	975951.946	1+874.078	-84.564	#5 REBAR W/ ALUM CAP "MERRICK & Co LS 13155"
933	412140.479	976007.957	1+928.840	-86.007	#5 REBAR W/ ALUM CAP "MERRICK & Co LS 13155"

TABULATION OF SECTION CORNERS USED

POINT	NORTH	EAST	STATION	OFFSET	DESCRIPTION
2970	412055.120	976017.528	1+373.837	-0.586	83mm ALUM. CAP IN RANGE BOX "FRANK R. DREXEL LS 2149"
2980	412039.771	975216.015	1+132.759	-41.518	"PK" NAIL IN CONCRETE TO BE UPDATED WITH WORLD ARENA PROJECT

TABULATION OF ROW AND EASEMENT CORNERS TO BE SET

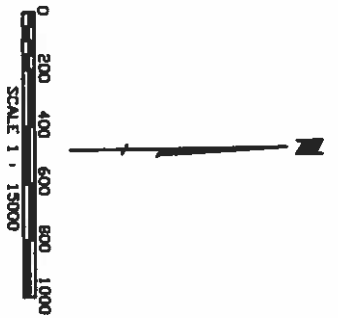
POINT	NORTH	EAST	STATION	OFFSET	DESCRIPTION
1000	412030.408	975893.767	1+812.342	21.007	PARCEL 1
1001	412035.351	975940.338	1+859.997	18.262	PARCEL 1
1002	412072.806	975889.367	1+811.349	-21.607	PARCEL 4
1003	412073.563	975911.048	1+832.292	-20.987	PARCEL 4
1004	412075.660	975918.980	1+840.058	-22.768	PARCEL 3 & 4
1005	412088.584	975928.604	1+850.128	-35.349	PARCEL 3
1006	412089.108	975943.595	1+865.128	-35.349	PARCEL 3
1007	412075.469	975954.156	1+874.894	-21.416	PARCEL 2 & 3
1008	412075.171	975957.130	1+877.760	-21.066	PARCEL 2
1009	412075.626	975970.155	1+890.603	-21.409	PARCEL 2
1010	412036.833	976017.763	1+937.950	17.703	TE 1
1011	412034.563	976018.180	1+818.236	17.265	PARCEL 1
1012	412000.714	976018.227	1+938.172	53.824	TE 1
1013	412000.599	976009.328	1+929.271	53.879	TE 1
1014	412028.163	976008.973	1+929.102	26.313	TE 1
1015	412036.471	975998.865	1+919.050	17.938	TE 1
1016	412031.500	975904.058	1+823.056	20.641	TE 1A
1017	411992.929	975905.104	1+821.588	59.202	TE 1A
1018	411992.631	975884.434	1+798.735	57.787	TE 1A
1019	411997.754	975885.121	1+800.055	52.759	TE 1A
1020	411998.034	975899.748	1+816.074	53.742	TE 1A
1021	412030.988	975899.236	1+818.037	20.835	TE 1A
1022	412054.092	975963.845	1+884.148	0.082	THE POINT (NOT TO BE SET)
1023	412118.442	975952.652	1+874.322	-64.411	TE 2, TE 3, PE 3
1024	412118.581	975956.649	1+877.932	-64.477	TE 2
1025	412079.205	975958.028	1+878.681	-25.086	TE 2
1026	412079.768	975974.149	1+894.062	-64.349	TE 2
1027	412117.215	975917.524	1+840.053	-64.349	TE 3, PE 3, TE 4
1028	412117.076	975913.526	1+836.336	-64.355	TE 4
1029	412076.830	975914.941	1+836.170	-23.955	TE 4
1030	412075.701	975890.046	1+812.234	-24.568	TE 4
1031	412052.901	975901.614	1+821.931	-0.871	THE POINT (NOT TO BE SET)
1032	412108.675	975826.417	1+757.292	-65.145	TE 4
1033	412111.240	975824.742	1+756.202	-67.959	AC 3
1034	412264.349	975724.800	1+691.125	-237.750	AC 3
1035	411536.281	976004.303	2+046.479	513.326	PE 1 THE POINT (NOT TO BE SET)
1037	411572.036	976004.303	1+921.370	482.329	PE 1
1038	411573.795	976006.804	1+923.883	480.657	PE 1
1039	411545.546	976023.615	2+044.503	506.313	PE 1
1040	412043.219	975396.050	1+312.826	-42.214	THE POINT (NOT TO BE SET)
1041	411954.422	975397.711	1+313.129	46.598	PARCEL 5
1042	411954.370	975394.611	1+310.029	46.603	PARCEL 5
1043	411966.216	975391.312	1+306.911	34.708	PARCEL 5
1044	411971.217	975385.427	1+301.104	29.618	PARCEL 5
1045	411957.162	975393.833	1+309.294	43.799	TE 5
1046	411969.373	975382.857	1+298.506	31.422	TE 5
1047	411528.899	975377.728	1+293.404	29.631	TE 5
1049	411528.899	976029.885	2+053.923	521.402	PE 1
1050	411529.784	976044.285	2+067.868	517.704	PE 1
1051	411546.803	976044.066	2+064.308	501.060	PE 1
1807	411971.420	975954.402	1+513.104	29.598	PARCEL 5
1851	412068.472	975954.402	1+874.995	-14.416	PARCEL 2 & 3
1852	412067.246	975919.275	1+840.060	-14.349	PARCEL 3 & 4
1853	412066.620	975901.351	1+822.523	-14.579	PARCEL 4
1854	412103.583	975829.740	1+759.483	-59.567	PARCEL 4
1855	412313.826	975693.810	1+670.321	-290.491	AC 3
1856	412320.664	975690.312	1+668.672	-299.852	AC 3

NOTES

EXISTING MONUMENTATION AND CONTROL SHOWN WAS TAKEN FROM RIGHT-OF-WAY PLANS PREPARED BY WILSON & COMPANY OF COLORADO SPRINGS FOR THE COLORADO DEPARTMENT OF TRANSPORTATION, PROJECT NO. CX25-2(212) FOR INTERSTATE 25 AND THE CIRCLE / LAKE INTERCHANGE. EXISTING MONUMENTATION AND CONTROL IS SHOWN FOR INFORMATION PURPOSES. IF MORE DETAILED INFORMATION IS REQUIRED PLEASE REFER TO THE ABOVE MENTIONED PROJECT.

EXISTING RIGHT-OF-WAY SHOWN WAS TAKEN FROM RIGHT-OF-WAY PLANS PREPARED BY WILSON & COMPANY OF COLORADO SPRINGS FOR THE COLORADO DEPARTMENT OF TRANSPORTATION, PROJECT NO. CX25-2(212) FOR INTERSTATE 25 AND THE CIRCLE / LAKE INTERCHANGE. EXISTING RIGHT-OF-WAY IS TO BE MONUMENTED BY WILSON & COMPANY PRIOR TO THIS RIGHT-OF-WAY PLAN.

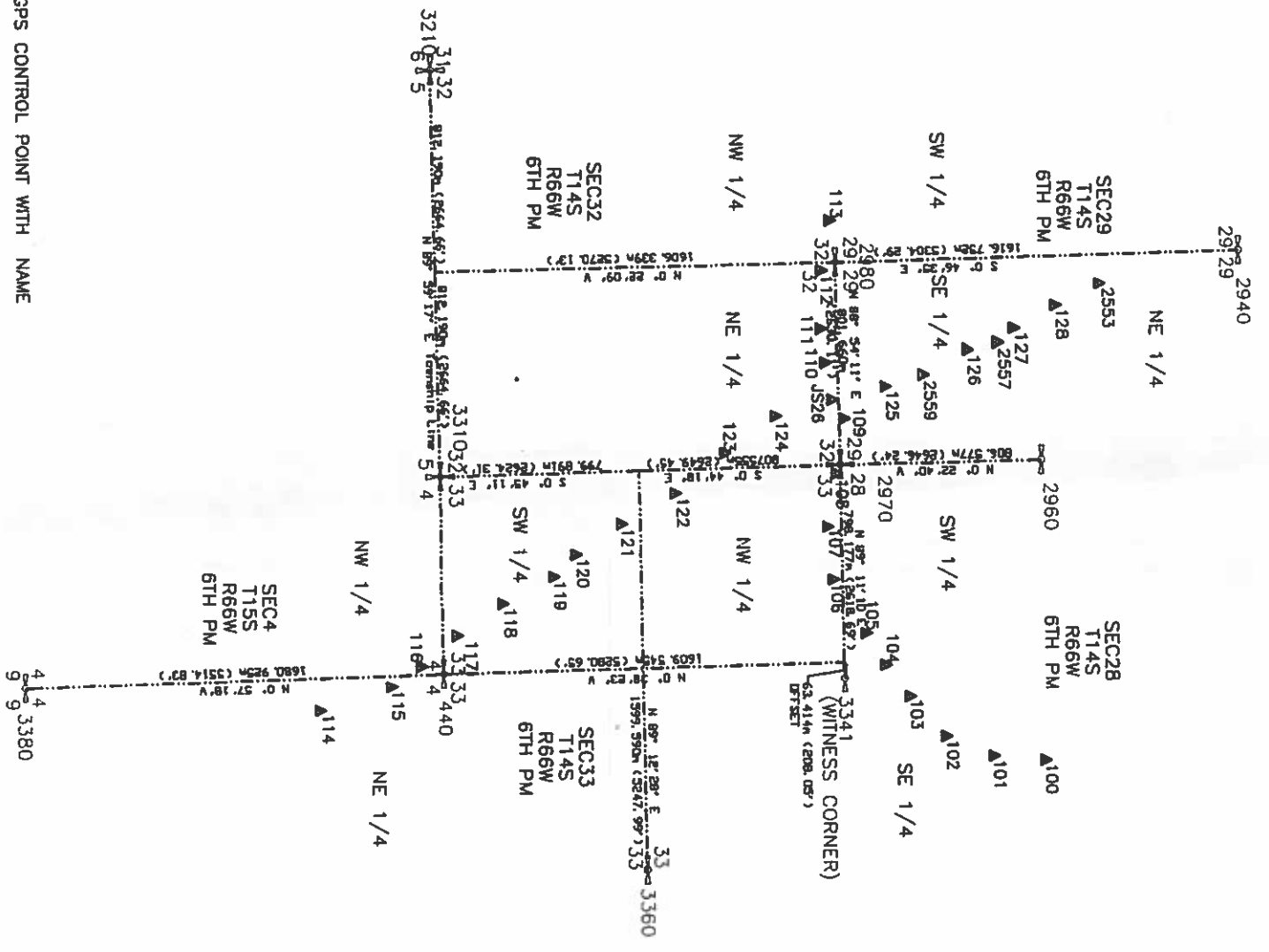
APRIL 1997
SUBCOMMIT 87014
REGION



GPS
GPS3

CONTROL DIAGRAM SHEET

GPS TIES FROM HARN CONTROL POINTS
TO PROJECT CONTROL POINTS
SECTION 28, 29, 32 AND 33, TOWNSHIP 14 SOUTH, RANGE 66 WEST, 6TH PRINCIPAL MERIDIAN, AND
SECTION 4, TOWNSHIP 15 SOUTH, RANGE 66 WEST, 6TH PRINCIPAL MERIDIAN,
EL PASO COUNTY, COLORADO



- LEGEND**
- CARS ▲ - HARN GPS CONTROL POINT WITH NAME
 - 114▲ - PROJECT GPS CONTROL POINT WITH NUMBER
 - 2980- - PROJECT GPS CONTROL POINT WITH NUMBER ON SECTION CORNER
 - 2940- - PROJECT GPS CONTROL POINT WITH NUMBER ON QUARTER SECTION CORNER

CARSON GPS

FED. ROAD REGION	DIVISION	PROJ. NO.	SHEET NUMBER	TOTAL SHEETS
11	COLL.	025-3K-212	3A	14

RIGHT OF WAY	REVISIONS
125 CIRCLE/LAKE	

GENERAL NOTES

1. The Coordinates of the GPS points were adjusted from NAD 83 (1992) Colorado South Zone State Plane Coordinate System to the Modified Gnd System using the following parameters:
 Mean Elevation = 1795.28 m
 Mean Geoid Height = -16.93 m
 Mean Sea Level Factor = 0.999720990
 Mean Gnd Factor = 0.999949059
 Combined Scale Factor = 0.999670063
2. All Coordinates listed are Metric
3. GPS Network adjustment was constrained using the following published coordinates:
 Points published by NGS
 SSN Designation Latitude Longitude
 0055 CARSON GPS 38°45'17.21719 N 104°47'28.44226 W
 0053 CDOT GPS 3 38°48'50.67573 N 104°49'35.28805 W
4. Primary Benchmarks for the project were the following Benchmarks as published by NGS:
 Name NAVD 88 Height
 2 395 1803.877
 J 395 1787.159
5. 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 certificate shown hereon.
6. The East Quarter Corner of Section 32-T14S-R66W, was positioned based on the plat of the "World Arena Subdivision Filing No. 2" and the Northeast Corner of said Section 29. The monument for this corner was destroyed during construction project and is scheduled to be replaced after construction.
7. The South Quarter Corner of Section 32-T14S-R66W, was positioned based on a split of a line between Southeast and Southwest corners of said Section 32. The monument for this corner was destroyed by building construction.

Note: Spirit levels were run through all control points (except CARSON GPS & CDOT GPS3) and the results are listed on the Control Tabulation Sheet.

CONTROL TABULATION SHEET
 GPS TIES FROM HARN CONTROL POINTS
 TO PROJECT CONTROL POINTS
 SECTION 28, 29, 32 AND 33, TOWNSHIP 14 SOUTH, RANGE 66 WEST, 6TH PRINCIPAL MERIDIAN, AND
 SECTION 4, TOWNSHIP 15 SOUTH, RANGE 66 WEST, 6TH PRINCIPAL MERIDIAN,
 EL PASO COUNTY, COLORADO

TABULATION OF GPS PROJECT CONTROL POINTS

POINT	NAD 83 GEODETIC COORDINATES		COLORADO CENTRAL STATE PLANE		SCALE	CONVERGENCE	ELLIPSOID	POINT	MODIFIED STATE PLANE COORDINATES		ELEVATION (m)	MONUMENT DESCRIPTION
	LATITUDE	LONGITUDE	NORTHING (m)	EASTING (m)					NORTHING (m)	EASTING (m)		
2533	38° 48' 00.0000" N	104° 48' 08.4781" W	412956.9818	974997.6845	0.999949132	0° 26' 23.9906"	1775.062	2533	412032.2765	975219.4785	1792.005	CDOT TYPE 2 MON V/ BSM ALUM CAP HWY 24 GPS 2533
2537	37° 38' 07.7379" N	104° 48' 39.1710" W	412547.6088	975223.7195	0.999951380	0° 25' 21.6660"	1773.978	2537	412683.7684	975345.5581	1790.972	CDOT TYPE 2 MON V/ BSM ALUM CAP HWY 25 GPS 2537
2539	38° 47' 56.9342" N	104° 47' 54.4704" W	412249.9757	975341.1107	0.999949710	0° 26' 32.8248"	1772.076	2539	412286.0371	975663.0180	1788.999	CDOT TYPE 2 MON V/ BSM ALUM CAP HWY 25 GPS 2539 MILEPOST 137.95
2940	38° 48' 38.2942" N	104° 48' 13.4934" W	412319.8944	974872.3586	0.999948682	0° 26' 20.8274"	1786.310	2940	413536.3749	975194.1112	1782.216	BSM ALUM CAP IN A RANGE BOX T14S R66W - 1/4 S20-W29 1996 PLS 28658
2960	38° 48' 12.3564" N	104° 47' 39.8163" W	412725.4610	975650.1856	0.999943324	0° 26' 42.0504"	1786.310	2960	412861.6793	976012.8081	1782.216	BSM ALUM CAP 0.61M BELOW SURFACE T14S R66W - 1/4 S29/E8
2970	37° 37' 47.2400" N	104° 48' 20.1189" W	411919.1681	974894.2551	0.999951277	0° 26' 33.3721"	1778.635	2970	412059.7712	976017.5275	1795.585	BSM ALUM CAP IN A RANGE BOX FRANK R. DREXEL LS 2149
2980	38° 47' 45.8801" N	104° 48' 13.0997" W	411903.8241	974092.8026	0.999949994	0° 26' 01.0760"	1781.943	2980	412039.7712	975216.0149	1838.843	*PVC MAIL IN CONCRETE CURB (SEE NOTE BELOW)
3210	38° 46' 54.0648" N	104° 47' 46.8195" W	410283.7095	974092.8026	0.999951368	0° 25' 59.8092"	1797.709	3210	410419.1219	974414.2979	1814.753	BSM ALUM CAP IN VALVE BOX - DREXEL, BARRELL & CO 1990 LS 17664
3341	38° 47' 46.3533" N	104° 47' 04.1979" W	411931.4824	975316.3937	0.999951354	0° 26' 42.2401"	1761.209	3341	410447.8101	976038.4249	1778.300	BSM ALUM CAP IN RANGE BOX 'E.L. PASO CO. DOT 1995 LS 17496'
3360	38° 47' 20.3058" N	104° 46' 33.4612" W	411134.0532	977204.794	0.999950657	0° 27' 03.3991"	1764.659	3360	408776.3209	976861.6167	1799.699	(WITNESS CORNER) BSM ALUM CAP 'W.C. 1/4 28-33 LS 3864'
3380	38° 45' 53.6678" N	104° 46' 50.6248" W	408641.4205	976529.3139	0.999952849	0° 27' 03.3991"	1782.539	3380	408776.3209	976861.6167	1799.699	BSM ALUM CAP INSIDE IOWA STEEL PIPE 1/4 COR. FRANK R. DREXEL LS 2149
440	38° 46' 54.1613" N	104° 47' 06.6050" W	407328.2804	976507.5892	0.999951053	0° 27' 03.3991"	1749.664	440	410457.0128	976329.971	1766.776	IOWA REBAR IN CONCRETE POST 1/4 CUT IN TOP OF CONCRETE 5/4 COR. FRANK R. DREXEL LS 2149
440	38° 46' 54.1613" N	104° 47' 06.6050" W	407328.2804	976507.5892	0.999951053	0° 27' 03.3991"	1749.664	440	410457.0128	976329.971	1766.776	STANDARD CAP IN CONCRETE MONUMENT/CONCRETE GPS 1989
440	38° 46' 54.1613" N	104° 47' 06.6050" W	407328.2804	976507.5892	0.999951053	0° 27' 03.3991"	1749.664	440	410457.0128	976329.971	1766.776	BSM ALUM CAP IN MONUMENT BOX GPS 3
440	38° 46' 54.1613" N	104° 47' 06.6050" W	407328.2804	976507.5892	0.999951053	0° 27' 03.3991"	1749.664	440	410457.0128	976329.971	1766.776	CDOT TYPE 2 MONUMENT V/ BSM ALUM CAP STATE HIGHWAY 29 100' MILEPOST 1.7
440	38° 46' 54.1613" N	104° 47' 06.6050" W	407328.2804	976507.5892	0.999951053	0° 27' 03.3991"	1749.664	440	410457.0128	976329.971	1766.776	CDOT TYPE 2 MONUMENT V/ BSM ALUM CAP STATE HIGHWAY 29 101' MILEPOST 1.5
440	38° 46' 54.1613" N	104° 47' 06.6050" W	407328.2804	976507.5892	0.999951053	0° 27' 03.3991"	1749.664	440	410457.0128	976329.971	1766.776	CDOT TYPE 2 MONUMENT V/ BSM ALUM CAP STATE HIGHWAY 29 102' MILEPOST 1.3
440	38° 46' 54.1613" N	104° 47' 06.6050" W	407328.2804	976507.5892	0.999951053	0° 27' 03.3991"	1749.664	440	410457.0128	976329.971	1766.776	CDOT TYPE 2 MONUMENT V/ BSM ALUM CAP STATE HIGHWAY 29 103' MILEPOST 1.2
440	38° 46' 54.1613" N	104° 47' 06.6050" W	407328.2804	976507.5892	0.999951053	0° 27' 03.3991"	1749.664	440	410457.0128	976329.971	1766.776	CDOT TYPE 2 MONUMENT V/ BSM ALUM CAP STATE HIGHWAY 29 104' MILEPOST 1.1
440	38° 46' 54.1613" N	104° 47' 06.6050" W	407328.2804	976507.5892	0.999951053	0° 27' 03.3991"	1749.664	440	410457.0128	976329.971	1766.776	CDOT TYPE 2 MONUMENT V/ BSM ALUM CAP STATE HIGHWAY 29 105' MILEPOST 1.0
440	38° 46' 54.1613" N	104° 47' 06.6050" W	407328.2804	976507.5892	0.999951053	0° 27' 03.3991"	1749.664	440	410457.0128	976329.971	1766.776	CDOT TYPE 2 MONUMENT V/ BSM ALUM CAP STATE HIGHWAY 29 106' MILEPOST 0.8
440	38° 46' 54.1613" N	104° 47' 06.6050" W	407328.2804	976507.5892	0.999951053	0° 27' 03.3991"	1749.664	440	410457.0128	976329.971	1766.776	CDOT TYPE 2 MONUMENT V/ BSM ALUM CAP STATE HIGHWAY 29 107' MILEPOST 0.7
440	38° 46' 54.1613" N	104° 47' 06.6050" W	407328.2804	976507.5892	0.999951053	0° 27' 03.3991"	1749.664	440	410457.0128	976329.971	1766.776	CDOT TYPE 2 MONUMENT V/ BSM ALUM CAP STATE HIGHWAY 29 108' MILEPOST 0.6
440	38° 46' 54.1613" N	104° 47' 06.6050" W	407328.2804	976507.5892	0.999951053	0° 27' 03.3991"	1749.664	440	410457.0128	976329.971	1766.776	CDOT TYPE 2 MONUMENT V/ BSM ALUM CAP STATE HIGHWAY 29 109' MILEPOST 0.4
440	38° 46' 54.1613" N	104° 47' 06.6050" W	407328.2804	976507.5892	0.999951053	0° 27' 03.3991"	1749.664	440	410457.0128	976329.971	1766.776	CDOT TYPE 2 MONUMENT V/ BSM ALUM CAP STATE HIGHWAY 29 110' MILEPOST 0.2
440	38° 46' 54.1613" N	104° 47' 06.6050" W	407328.2804	976507.5892	0.999951053	0° 27' 03.3991"	1749.664	440	410457.0128	976329.971	1766.776	CDOT TYPE 2 MONUMENT V/ BSM ALUM CAP STATE HIGHWAY 29 111' MILEPOST 0.1
440	38° 46' 54.1613" N	104° 47' 06.6050" W	407328.2804	976507.5892	0.999951053	0° 27' 03.3991"	1749.664	440	410457.0128	976329.971	1766.776	CDOT TYPE 2 MONUMENT V/ BSM ALUM CAP STATE HIGHWAY 29 112' MILEPOST 0.0
440	38° 46' 54.1613" N	104° 47' 06.6050" W	407328.2804	976507.5892	0.999951053	0° 27' 03.3991"	1749.664	440	410457.0128	976329.971	1766.776	CDOT TYPE 2 MONUMENT V/ BSM ALUM CAP STATE HIGHWAY 85 113' MILEPOST 138.8
440	38° 46' 54.1613" N	104° 47' 06.6050" W	407328.2804	976507.5892	0.999951053	0° 27' 03.3991"	1749.664	440	410457.0128	976329.971	1766.776	CDOT TYPE 2 MONUMENT V/ BSM ALUM CAP STATE HIGHWAY 85 114' MILEPOST 136.3
440	38° 46' 54.1613" N	104° 47' 06.6050" W	407328.2804	976507.5892	0.999951053	0° 27' 03.3991"	1749.664	440	410457.0128	976329.971	1766.776	CDOT TYPE 2 MONUMENT V/ BSM ALUM CAP STATE HIGHWAY 85 115' MILEPOST 136.5
440	38° 46' 54.1613" N	104° 47' 06.6050" W	407328.2804	976507.5892	0.999951053	0° 27' 03.3991"	1749.664	440	410457.0128	976329.971	1766.776	CDOT TYPE 2 MONUMENT V/ BSM ALUM CAP STATE HIGHWAY 85 116' MILEPOST 136.6
440	38° 46' 54.1613" N	104° 47' 06.6050" W	407328.2804	976507.5892	0.999951053	0° 27' 03.3991"	1749.664	440	410457.0128	976329.971	1766.776	CDOT TYPE 2 MONUMENT V/ BSM ALUM CAP STATE HIGHWAY 85 117' MILEPOST 136.7
440	38° 46' 54.1613" N	104° 47' 06.6050" W	407328.2804	976507.5892	0.999951053	0° 27' 03.3991"	1749.664	440	410457.0128	976329.971	1766.776	CDOT TYPE 2 MONUMENT V/ BSM ALUM CAP STATE HIGHWAY 85 118' MILEPOST 136.8
440	38° 46' 54.1613" N	104° 47' 06.6050" W	407328.2804	976507.5892	0.999951053	0° 27' 03.3991"	1749.664	440	410457.0128	976329.971	1766.776	CDOT TYPE 2 MONUMENT V/ BSM ALUM CAP STATE HIGHWAY 85 119' MILEPOST 136.9
440	38° 46' 54.1613" N	104° 47' 06.6050" W	407328.2804	976507.5892	0.999951053	0° 27' 03.3991"	1749.664	440	410457.0128	976329.971	1766.776	CDOT TYPE 2 MONUMENT V/ BSM ALUM CAP STATE HIGHWAY 85 120' MILEPOST 137.0
440	38° 46' 54.1613" N	104° 47' 06.6050" W	407328.2804	976507.5892	0.999951053	0° 27' 03.3991"	1749.664	440	410457.0128	976329.971	1766.776	CDOT TYPE 2 MONUMENT V/ BSM ALUM CAP STATE HIGHWAY 85 121' MILEPOST 137.1
440	38° 46' 54.1613" N	104° 47' 06.6050" W	407328.2804	976507.5892	0.999951053	0° 27' 03.3991"	1749.664	440	410457.0128	976329.971	1766.776	CDOT TYPE 2 MONUMENT V/ BSM ALUM CAP STATE HIGHWAY 85 122' MILEPOST 137.3
440	38° 46' 54.1613" N	104° 47' 06.6050" W	407328.2804	976507.5892	0.999951053	0° 27' 03.3991"	1749.664	440	410457.0128	976329.971	1766.776	CDOT TYPE 2 MONUMENT V/ BSM ALUM CAP STATE HIGHWAY 85 123' MILEPOST 137.5
440	38° 46' 54.1613" N	104° 47' 06.6050" W	407328.2804	976507.5892	0.999951053	0° 27' 03.3991"	1749.664	440	410457.0128	976329.971	1766.776	CDOT TYPE 2 MONUMENT V/ BSM ALUM CAP STATE HIGHWAY 85 124' MILEPOST 137.6
440	38° 46' 54.1613" N	104° 47' 06.6050" W	407328.2804	976507.5892	0.999951053	0° 27' 03.3991"	1749.664	440	410457.0128	976329.971	1766.776	CDOT TYPE 2 MONUMENT V/ BSM ALUM CAP STATE HIGHWAY 85 125' MILEPOST 137.9
440	38° 46' 54.1613" N	104° 47' 06.6050" W	407328.2804	976507.5892	0.999951053	0° 27' 03.3991"	1749.664	440	410457.0128	976329.971	1766.776	CDOT TYPE 2 MONUMENT V/ BSM ALUM CAP STATE HIGHWAY 85 126' MILEPOST 138.1
440	38° 46' 54.1613" N	104° 47' 06.6050" W	407328.2804	976507.5892	0.999951053	0° 27' 03.3991"	1749.664	440	410457.0128	976329.971	1766.776	CDOT TYPE 2 MONUMENT V/ BSM ALUM CAP STATE HIGHWAY 85 127' MILEPOST 138.2
440	38° 46' 54.1613" N	104° 47' 06.6050" W	407328.2804	976507.5892	0.999951053	0° 27' 03.3991"	1749.664	440	410457.0128	976329.971	1766.776	CDOT TYPE 2 MONUMENT V/ BSM ALUM CAP STATE HIGHWAY 85 128' MILEPOST 138.3
440	38° 46' 54.1613" N	104° 47' 06.6050" W	407328.2804	976507.5892	0.999951053	0° 27' 03.3991"	1749.664	440	410457.0128	976329.971	1766.776	CDOT TYPE 2 MONUMENT V/ BSM ALUM CAP STATE HIGHWAY 85 129' MILEPOST 137.8

NOTE: Point 2980 (South quarter corner of Section 29-T14S-R66W) is the corner of record. The monument is scheduled to be rehabilitated by JF Soto & Assoc. as a part of the World Arena Project.

FED. ROAD REGION	DIVISION	PROJ. NO.	SHEET NUMBER	TOTAL SHEETS
11	CDLD	CX25-K212D	3B	14
RIGHT OF WAY 125 CIRCLE/LAKE				
REVISIONS				

CONTROL TABULATION SHEET

GPS TIES FROM HARN CONTROL POINTS
TO PROJECT CONTROL POINTS
SECTIONS 28, 29, 32 AND 33, TOWNSHIP 14 SOUTH, RANGE 66 WEST, 6TH PRINCIPAL MERIDIAN, AND
SECTION 4, TOWNSHIP 15 SOUTH, RANGE 66 WEST, 6TH PRINCIPAL MERIDIAN,
EL PASO COUNTY, COLORADO

FED. ROAD REGION	DIVISION	PROJ. NO.	SHEET NUMBER	TOTAL SHEETS
11	CDL	CX25-R(212)	3C	14

TABULATION OF FOUND PROPERTY CORNERS

POINT	MODIFIED STATE PLANE COORDINATES		DESCRIPTION
	NORTHING (N)	EASTING (E)	
800	411966.6337	975121.2270	84 Iron bar w/ Alum. Cap - LS 2149
801	411967.8237	975192.7433	84 Iron bar w/ Alum. Cap - LS 2149
802	411928.8166	975208.3163	84 Iron bar w/ Alum. Cap - LS 2149
803	411867.1224	975239.3446	83 Iron bar w/ cap - LS 10071
804	411953.7964	975256.9680	83 Iron bar w/ cap - LS 22373
805	411969.2916	975271.6948	83 Iron bar - no cap
806	411970.6059	975271.6948	83 Iron bar - no cap
807	411971.4203	975297.4234	Alum. cap on top of inlet - D. B. & Co. LS 22373
808	411928.519	975421.3113	85 Iron bar w/ Alum. wtr. - unreadable
809	411971.7853	975420.5623	85 Iron bar w/ Alum. wtr. - D. B. & Co. LS 17664
810	412037.7684	975100.9694	84 Iron pipe
812	412112.8544	975213.7163	84 Iron pipe
813	412041.2915	975298.8646	84 Iron pipe
814	412042.3706	975358.4581	84 Iron pipe
815	412043.1046	975413.8023	84 Iron bar w/ Alum. cap - LV PE & LS 2682
816	412042.6304	975439.8797	Iron bar w/ Alum. cap - unreadable
818	411929.2141	975398.1345	85 Iron bar w/ Alum. wtr. - unreadable (brnt)
819	411973.5449	975252.4125	85 Iron bar w/ Alum. cap - D. B. & Co. LS 22373
820	411868.7165	975734.0429	84 Iron bar w/ Alum. cap - unreadable
821	412045.4356	975252.0804	bar w/ Plastic cap - LS 9646
823	412047.4448	975616.5928	Iron bar w/ Plastic cap
824	412148.0211	975612.4763	85 Iron bar w/ Alum. cap - PLS 5948 ACP
826	411783.9256	975784.7987	84 Iron bar w/ Alum. cap
827	411739.9817	975804.7120	85 Iron bar w/ Plastic cap - Benchmark - LS 23250
828	411729.5800	975809.6780	84 Iron bar
829	411696.8947	975823.6490	84 Iron bar w/ Plastic cap - Benchmark - LS 23250
830	411643.4984	975859.2650	84 Iron bar w/ Plastic cap - Benchmark - LS 23250
831	411621.2124	975874.2048	84 Iron bar w/ Alum. cap - LS 17664
832	411532.5095	975921.3333	Iron bar w/ Plastic cap - LS 23250
833	411419.9983	975991.0745	Iron bar w/ Alum. cap - LS 17664
835	411461.6199	976073.3000	84 Iron bar
836	411335.6312	976158.2550	84 Iron bar w/ Alum. cap - LS 9644
837	411250.2806	976215.1487	85 Iron bar
838	411251.1953	976288.2343	85 Iron bar w/ cap - LS 9646
839	411250.5154	976289.0342	85 Iron bar w/ cap - LS 9646
840	411251.2262	976289.8301	85 Iron bar w/ cap - LS 9646
841	411234.2282	976307.6184	86 Iron bar
842	411202.3239	976355.7701	84 Iron bar w/ Alum. wtr. - unreadable
843	411094.2917	976319.5832	84 Iron bar w/ wtr. - LS 22573
844	411011.4889	976421.1462	Iron bar w/ cap - LS 22573
845	410990.1781	976389.3271	Iron bar w/ cap - LS 22573

TABULATION OF FOUND PROPERTY CORNERS

POINT	MODIFIED STATE PLANE COORDINATES		DESCRIPTION
	NORTHING (N)	EASTING (E)	
846	411150.5295	976403.6235	Iron bar w/ Alum. wtr. - PLS 22373
849	412114.9241	976008.0566	Iron bar w/ Plastic cap - LS 16845
850	412058.7920	975963.3630	Iron bar w/ Alum. cap in driveway
851	412068.4859	975954.4011	85 rebar w/ Alum. cap - Merrick & Co. - LS 13155
852	412067.2623	975919.2742	85 Iron bar w/ Alum. cap
853	412066.6205	975901.3513	85 Iron bar w/ Alum. cap
854	412101.5829	975829.7404	85 Iron bar w/ Plastic cap - LS 2308
855	412311.8298	975692.8097	84 pipe w/ spk in Iron pipe
856	412320.6641	975690.3122	Iron bar w/ Plastic cap - LS 3480
857	412337.2648	975731.9155	85 Iron bar w/ Alum. cap - Merrick & Co. LS 13155
861	412629.0523	975470.1921	Iron bar w/ Plastic cap - LDC Inc. - PLS 18465
862	410417.9916	976773.4810	84 Iron bar w/ cap - K&V - LS 3854
864	410455.9945	976747.9308	Iron bar (brnt)
865	410660.0365	976611.0367	84 Iron bar w/ cap - LS 17496
866	411447.9031	975797.2225	Iron bar w/ cap - PLS 23250
867	411462.1691	975811.9385	84 Iron bar w/ Plastic cap - LS 23250
868	411367.4241	976026.3720	84 Iron bar w/ Alum. cap - LS 17664
900	411983.3116	976232.3185	84 Iron bar w/ wtr. - unreadable
901	412147.1778	975566.7417	84 Iron bar w/ cap - PLS 25948
902	411887.7404	975677.4934	84 Iron bar w/ cap - D. B. & Co. - LS 17664
904	411930.6890	975876.1310	84 Iron bar w/ Plastic cap - unreadable
906	412083.8930	976026.5626	85 Iron bar w/ Alum. cap - LS 7228
907	412081.7614	976068.2650	85 Iron bar w/ Plastic cap - LS 7228
910	410181.0491	976931.2844	84 Iron bar w/ Plastic cap - K&V - LS 3854
911	410229.0971	976900.1032	84 Iron bar w/ Plastic cap - K&V - LS 3854
914	410728.0994	976448.5771	85 Iron bar w/ cap - D. B. & Co. - LS 17664
915	410634.0544	976482.2340	85 Iron bar w/ cap - D. B. & Co. - LS 17664
920	410931.4776	976433.9416	84 Iron bar w/ cap - K&V - LS 3854
921	410869.9625	976497.5911	84 Iron bar w/ cap - LS 17496
922	410837.9637	976541.7453	84 Iron bar w/ cap - LS 17496
924	410815.8805	976533.0112	84 Iron bar w/ cap - LS 17496
925	410786.6307	976555.1945	84 Iron bar w/ cap - LS 17496
926	410759.7251	976577.9474	84 Iron bar w/ cap - LS 17496
927	410998.2336	976433.2136	88 Iron pipe
930	412152.0516	975867.2545	84 rebar w/ Plastic cap - Simpson 3480
931	412136.4696	975916.8494	84 rebar w/ Plastic cap - Co. Reg. 12368
932	412138.5845	975951.9460	85 rebar w/ Alum. cap - Merrick & Co. LS 13155
933	412140.4791	976007.9567	85 rebar w/ Alum. cap - Merrick & Co. LS 13155
968	412434.6579	975729.9444	rebar w/ cap - LS 20699

TABULATION OF FOUND RIGHT-OF-WAY MONUMENTS

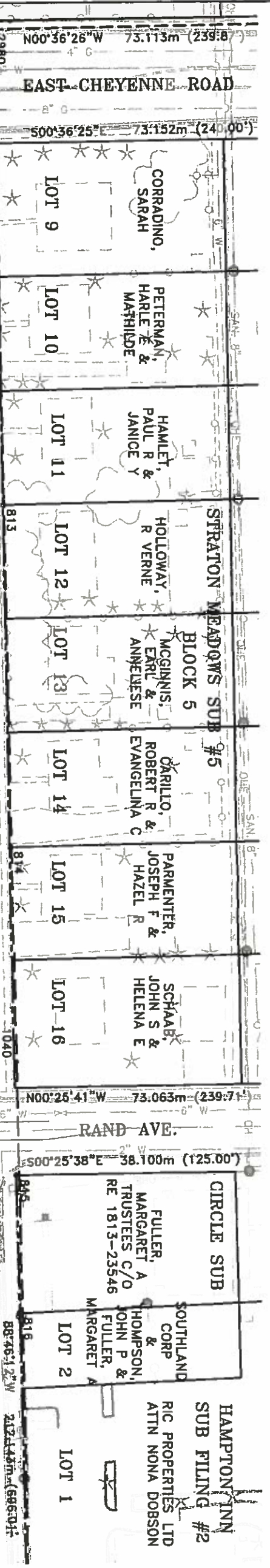
POINT	MODIFIED STATE PLANE COORDINATES		DESCRIPTION
	NORTHING (N)	EASTING (E)	
834	411794.4672	975897.4193	COOT ROW marker - Alum. cap in Conc. Post - PC 476-12.9
848	411997.0208	976154.8798	COOT ROW marker - Alum. cap in Concrete post
858	412670.0233	975528.4063	COOT ROW marker - Brass Cap in Conc. Post PT 443-24.6
859	412984.0529	975391.3186	COOT Monument - LS 9014
860	412636.5464	975467.3712	COOT ROW marker - Brass Cap in Conc. Post PT 443-24.6
905	411470.7925	976067.1577	COOT ROW marker - Alum. cap in Conc. Post - PT 488-47.1
912	410950.2402	976416.2075	COOT ROW marker - Alum. cap in Conc. Post - PDI 509-03.9
913	410768.0137	976428.5810	COOT ROW marker - Brass cap in Conc. Post - Sta 201+07.9

REVISIONS	
4-98	PARCEL 5 NAME CHANGE
	CLB

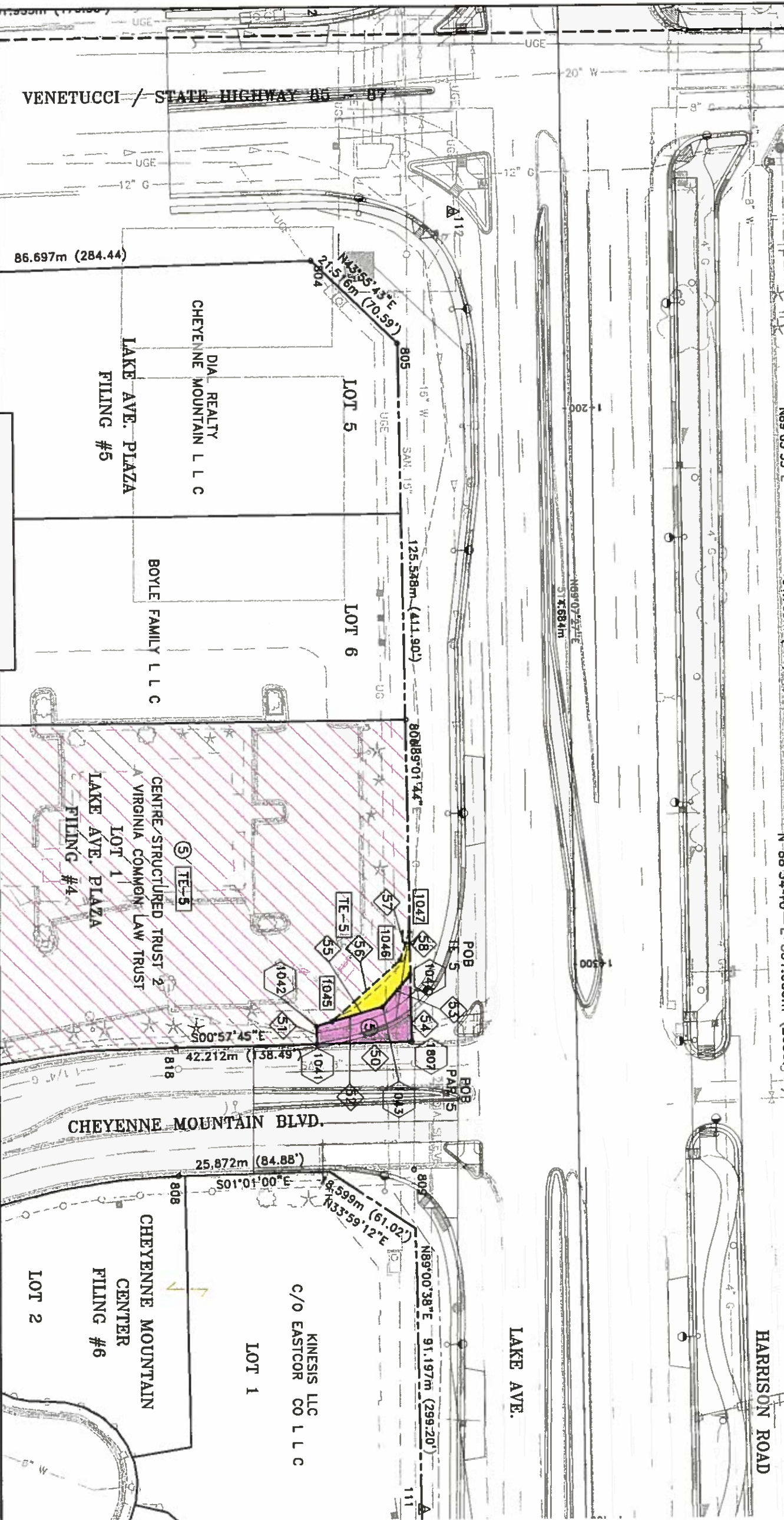
REVISIONS	

RIGHT OF WAY
1-25 CIRCLE/LAKE

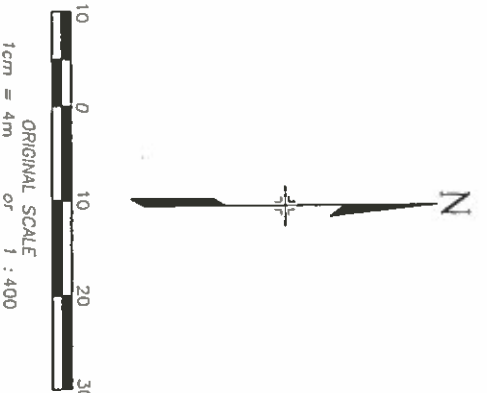
FEDERAL ROAD REVISION NO.	DIVISION	PROJECT NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO	IM 0252-300	4	8



COURSE	BEARING	DISTANCE
50	S.0°57'45"E.	17.000m (55.78')
51	S.89°02'15"W.	3.100m (10.17')
52	N.15°33'51"W.	12.297m (40.34')
53	N.49°38'30"W.	7.725m (25.34')
54	N.89°01'44"E.	12.000m (39.37')
55	S.15°33'51"E.	9.398m (30.83')
56	N.41°57'06"W.	15.419m (50.87')
57	N.71°51'49"W.	5.408m (17.74')
58	N.89°01'44"E.	7.700m (25.26')



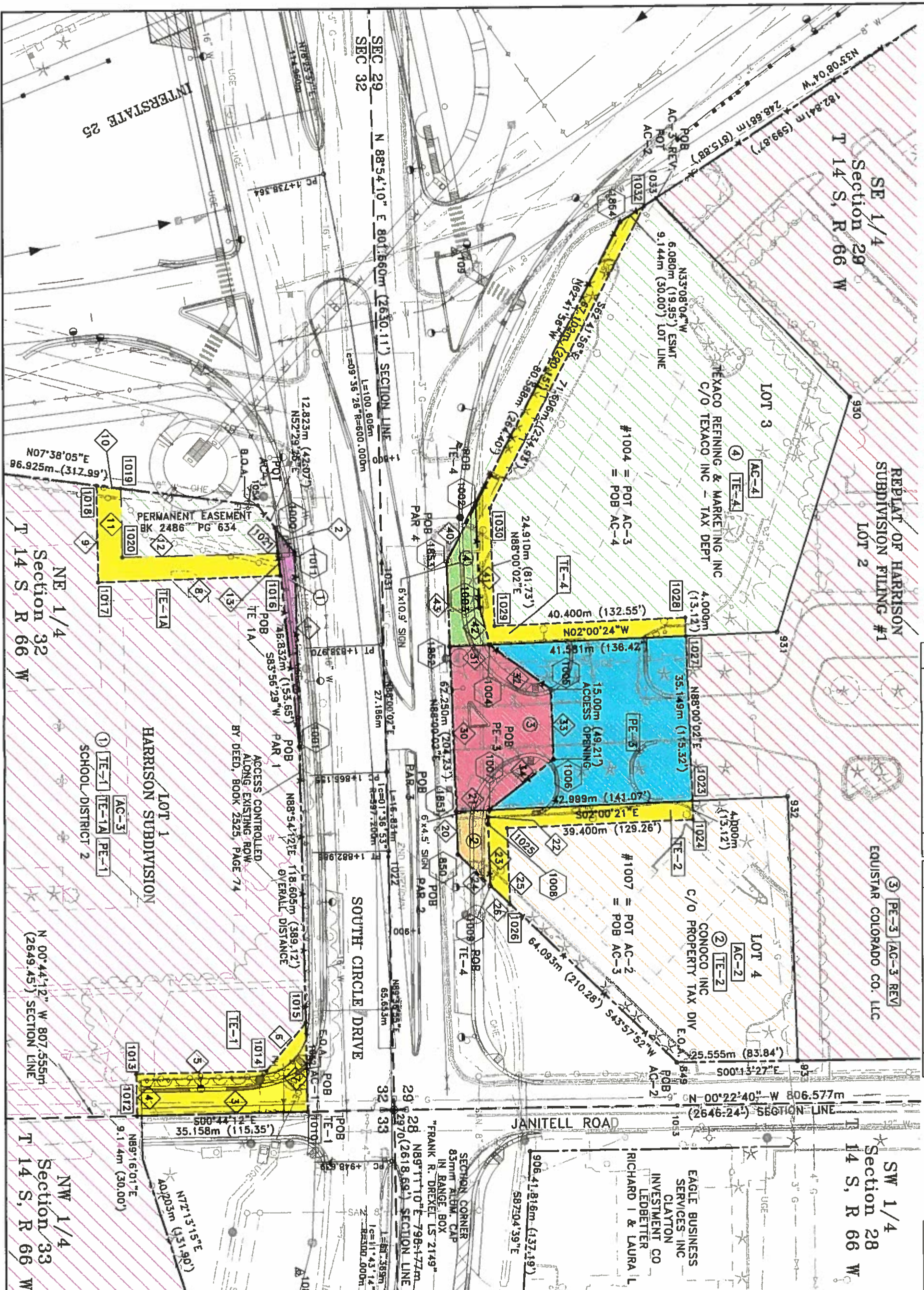
SE 1/4
Section 29
T 14 S, R 66 W



REVISIONS		REVISIONS	DATE	BY
1-98	TE-1B CHANGED TO PE-1			
4-98	AC-3 REVISED, AC-1, AC-2, AC-4 ADDED			

REGIONAL ROAD	DIVISION	PROJECT NO.	SHEET NO.	TOTAL SHEETS
W-125	COLORADO	IM 0252-300	5	9

RIGHT OF WAY
I-25 CIRCLE/LAKE



COURSE TABLE
PARCEL 1, TE-1

COURSE	BEARING	DISTANCE
1	N88°54'12"E	41.165m (135.06')
2	S52°29'25"W	6.824m (22.39')
3	S00°44'12"E	36.122m (118.51')
4	S89°15'47"W	8.900m (29.20')
5	N00°44'13"W	27.566m (90.44')
6	N50°34'53"W	13.084m (42.93')
7	N88°54'12"E	18.901m (62.01')
8	S01°33'11"E	38.585m (126.59')
9	S89°10'22"W	20.672m (67.82')
10	N07°38'05"E	5.169m (16.96')
11	N88°54'11"E	14.630m (48.00')
12	N00°53'26"W	32.958m (108.13')
13	N83°56'29"E	4.850m (15.91')

COURSE TABLE
PARCEL 2, TE-2

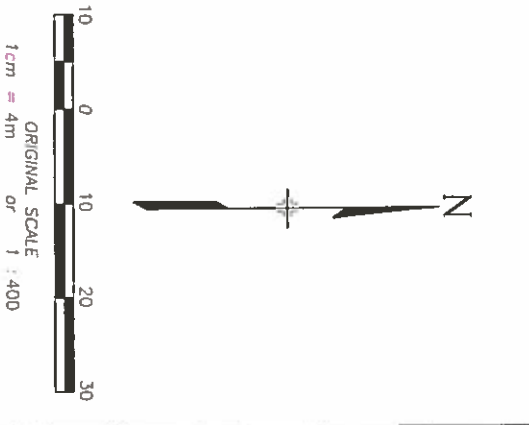
COURSE	BEARING	DISTANCE
20	N88°00'02"E	9.167m (30.08')
21	N02°00'21"W	7.001m (22.97')
22	S84°17'06"E	2.988m (9.80')
23	N88°00'02"E	13.033m (42.76')
24	S43°57'52"W	9.495m (31.15')
25	N88°00'02"E	16.131m (52.92')
26	S43°57'52"W	5.754m (18.88')

COURSE TABLE
PARCEL 3

COURSE	BEARING	DISTANCE
30	N88°00'02"E	35.148m (115.31')
31	N02°00'24"W	8.419m (27.62')
32	N36°40'21"E	16.114m (52.66')
33	N88°00'02"E	15.000m (49.21')
34	S37°45'13"E	17.250m (56.59')

COURSE TABLE
PARCEL 4

COURSE	BEARING	DISTANCE
40	N62°41'56"W	13.486m (44.25')
41	N88°00'02"E	21.694m (71.18')
42	N75°11'29"E	8.204m (26.92')
43	S88°00'02"W	17.934m (58.84')



REVISIONS		REVISIONS		PROJECT NO.	SHEET NO.	TOTAL SHEETS
1-28	TE-1B CHANGED TO PE-1	CJB		IM 0252-300	8	9
4-28	AC-3 REVISED	CJB				

RIGHT OF WAY
I-25 CIRCLE/LAKE

