

QIXFU 470-1(2)

STATE DEPARTMENT OF HIGHWAYS DIVISION OF HIGHWAYS—STATE OF COLORADO

FEDERAL ROAD DIST. NO.	DIVISION	PROJECT NO.	SHEET NO.
	COLORADO	IXFU 470-1(2)	

RIGHT OF WAY	REVISIONS

TITLE SHEET

CONVENTIONAL SIGNS

<p>County Line</p> <p>Township or Range Line</p> <p>Land Lines</p> <p>Property or Tract Line</p> <p>City Limits</p> <p>Railroad</p> <p>Existing Road</p> <p>New Road</p> <p>Control of Access</p> <p>Access denied by Dead</p> <p>Right of Way Line</p> <p>Protected by Freeway (Virgin Location)</p> <p>Top of Cuts</p> <p>Top of Fills</p> <p>Barbed Wire Fence</p> <p>Chain Link Fence</p> <p>Woven Wire-Combination Fence</p> <p>Snow Fence</p> <p>Wood Fence</p> <p>Clear Fence</p> <p>Trees</p> <p>Deciduous</p> <p>Coniferous</p>	<p>Tel. & Tering Lines</p> <p>Electric Lines</p> <p>Elec. Trans. Tower</p> <p>Buried Tel. Cable</p> <p>Buried Electric Cable</p> <p>Jas. Main</p> <p>Oil Main</p> <p>Water Main</p> <p>Sanitary Sewers</p> <p>Storm Sewers</p> <p>Road Approaches</p> <p>Section Corner</p> <p>Center of Section</p> <p>Culverts & Drains</p> <p>Proposed</p> <p>Existing</p> <p>Proposed</p> <p>Existing (To be dished)</p> <p>Bridges</p> <p>Existing (To be dished)</p>
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PLAN AND PROFILE OF PROPOSED QIXFU 470-1(2)
FEDERAL AID PROJECT NO. IX FU 470 - 1 (2)
STATE HIGHWAY NO. C-470
JEFFERSON COUNTY
RIGHT OF WAY

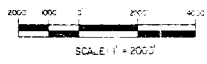
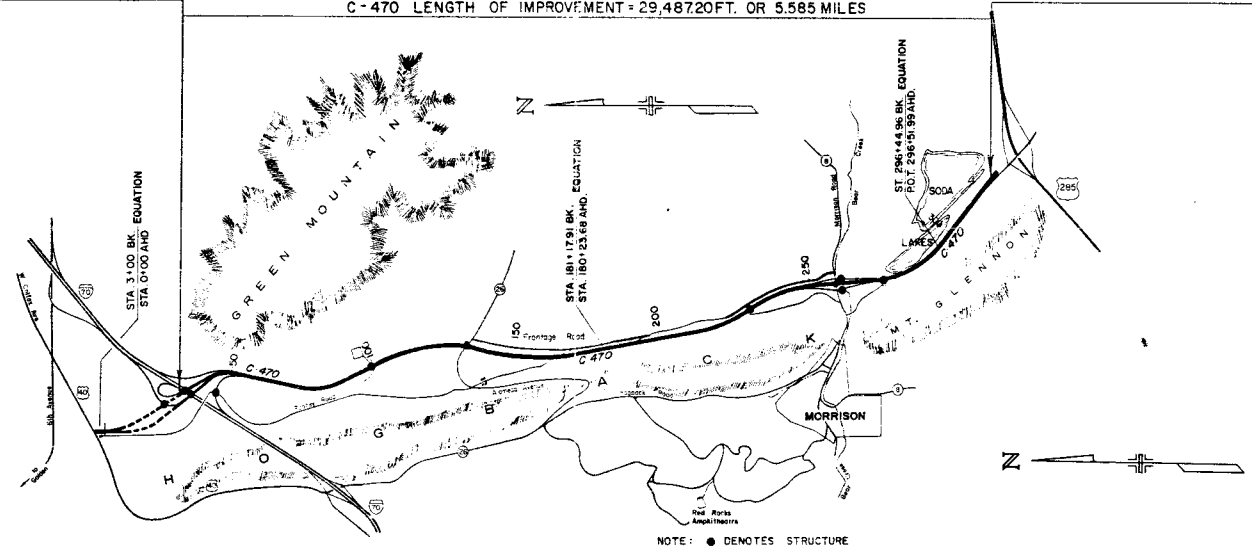
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STA. 31+00 BEGIN IXFU 470-1(2) PHASE II

C-470 LENGTH OF IMPROVEMENT = 29,487.20 FT. OR 5.585 MILES

STA. 325+00 END IXFU 470-1(2) PHASE II



DIVISION OF HIGHWAYS

APPROVED _____

CHIEF ENGINEER DATE

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED _____

DATE

DIVISION ADMINISTRATOR

Sub. Acc. # 80037

FEDERAL ROAD REGION NO.	DIVISION	PROJECT NO.	SHEET NO.	TOTAL SHEETS
III	COLORADO	IXFU 470-1(2)	2	21

OXIFU 470-1(23)

CENTENNIAL PARKWAY (C-470)

PHASE 2

R.G.W.

RIGHT OF WAY

REVISIONS	

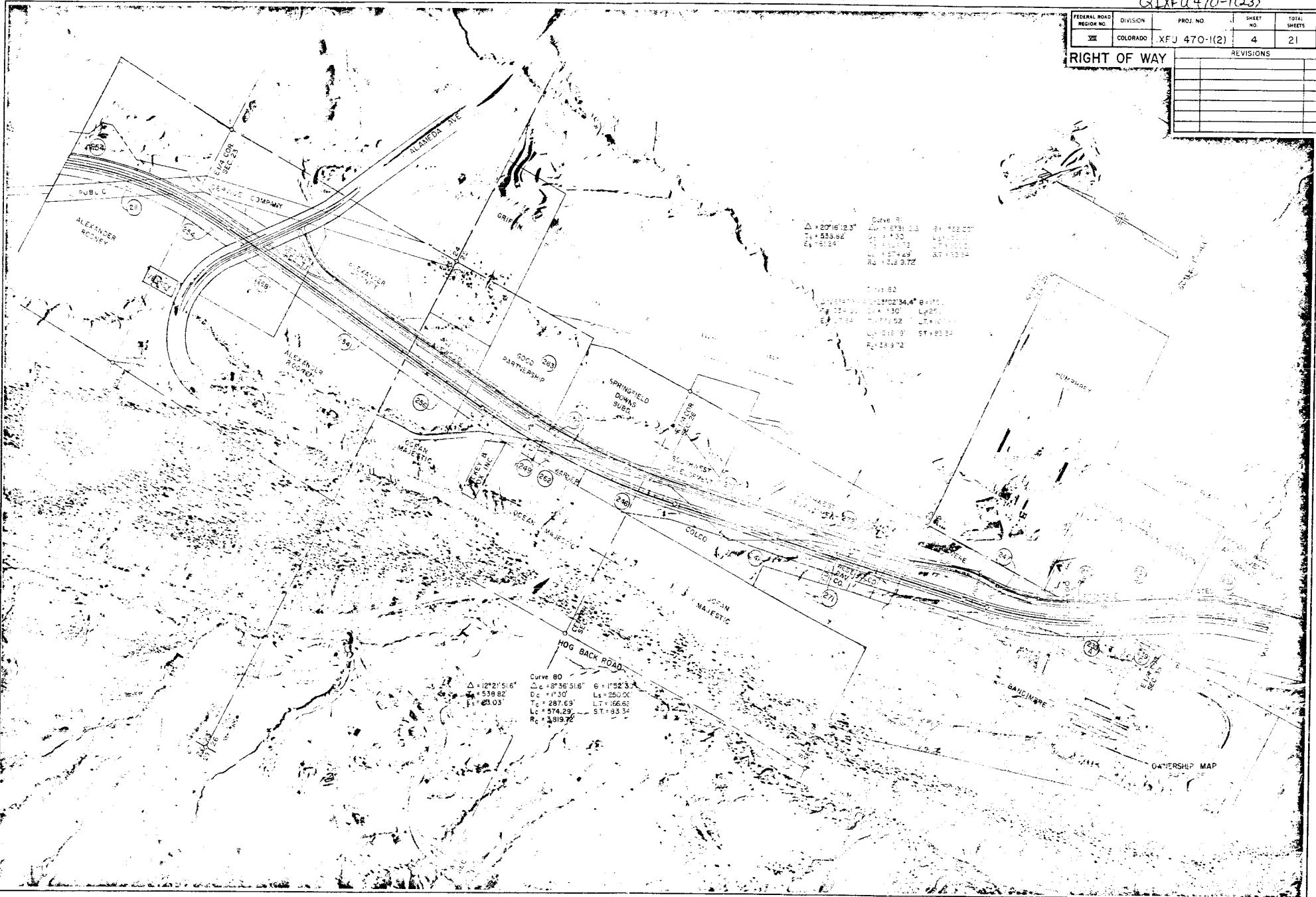
PARCEL NUMBER	SHEET NUMBER	OWNER	STATION	LOCATION	AREA (ACRES)		REMAINDER	
					PARCEL	TAKE	LEFT	RIGHT
260	8 & 9	INTERSTATES DENVER WEST	STA 20+00 to 30+00	SE 1/4 SEC 11, T4S, R70W	94.736	8.661	86.075	
			STA 35+50 to 39+30	SE 1/4 SEC 11, T4S, R70W	43.858	9.629	34.229	
261	8	WALTER J. SARAD	STA 35+00 to 39+40	SE 1/4 SEC 11, T4S, R70W	0.312	0.310		
266	8 & 10	JOHN O. HAYDEN	STA 21+00 to 32+00	SW 1/4 SEC 11, T4S, R70W	55.467	24.351	31.116	
			STA 36+00 to 37+50	SW 1/4 SEC 11, T4S, R70W	0.313	0.313		
			STA 40+80 to 66+70	N 1/2 SEC 14, T4S, R70W	86.041	35.551	15.234	35.256
256	10 thru 13	CITY OF LAKEWOOD	STA 66+70 to 95+20	SE 1/4 SEC 4, T4S, R70W	38.273	21.072	114.407	2.799
			STA 94+20 to 111+10	S 1/2 NE 1/4 SEC 23, T4S, R70W	56.362	16.423	34.673	5.266
			STA 150+15 to 156+80	NE 1/4 SEC 26, T4S, R70W	15.668	5.707	3.680	6.281
			STA 155+82.06 to 157+21.49	NE 1/4 SEC 26, T4S, R70W		0.948		
PE 256								
258	10 & 11	DENVER BRICK & PIPE CO. & GEORGE W. PARFET ESTATE	STA 66+70 to 83+20	SW 1/4 SEC 4, T4S, R70W	33.035	5.388		27.647
211	11 & 12	PUBLIC SERVICE CO. OF COLORADO	STA 86+70 to 91+50	SE 1/4 SEC 14, T4S, R70W	3.616	0.897		2.719
			STA 114+00 to 124+70	NE 1/4 AND SE 1/4 SEC 23, T4S, R70W	17.032	2.982	9.203	5.247
268	12	SECURITY REALTY CO.	STA 131+40 to 137+00	SE 1/4 SEC 23, T4S, R70W	14.002	4.394	0.553	9.055
254	12 & 13	ALEXANDER ROONEY	STA 137+00 to 150+20	SE 1/4 SEC 23, T4S, R70W	70.289	11.461	16.903	41.925
			STA 109+60 to 131+20	S 1/2 NE 1/4 AND SE 1/4 SEC 23, T4S, R70W	94.500	14.430	31.318	46.752
263	13	GOOD PARTNERSHIP	STA 156+80 to 165+70	NE 1/4 SEC 26, T4S, R70W	26.272	6.858	18.005	1.409
			STA 157+21.49 to 161+50	NE 1/4 SEC 26, T4S, R70W		1.409		
PE 263								
PE 263			STA 162+01.89 to 165+70.82	NE 1/4 SEC 26, T4S, R70W		1.409		
270	13 & 14	SPRINGFIELD DEVELOPMENT CORP.	STA 165+70 to 176+00	NE 1/4 SEC 26, T4S, R70W	35.612	2.028		33.584
			STA 185+70.82 to 188+41.31	NE 1/4 SEC 26, T4S, R70W		0.780		
246	13 thru 15	COLCO CORP.	STA 169+90 to 195+35	E 1/2 SEC 26, T4S, R70W	21.483	14.668		6.815
			STA 198+25 to 202+65	SE 1/4 SEC 26, T4S, R70W	4.020	3.063		0.957
272	14 & 15	SOUTHWEST DEVELOPMENT CORP.	STA 178+40 to 187+60	SE 1/4 SEC 26, T4S, R70W	17.389	3.698		13.691
			STA 187+94.94 to 203+10.96	SE 1/4 SEC 26, T4S, R70W	75.509	18.79		73.630
			STA 178+57.96 to 188+49.66	SE 1/4 SEC 26, T4S, R70W		2.653		
PE 272								
PE 272			STA 187+94.94 to 199+00	SE 1/4 SEC 26, T4S, R70W		3.401		
262	13	ROBERT D. WARNER	STA 165+70 to 69+90	NE 1/4 SEC 26, T4S, R70W	1.983	1.983		
249	13	OCEAN MAJESTIC	STA 162+60 to 165+50	NE 1/4 SEC 26, T4S, R70W	0.621	0.593		0.029
250	14	WESTERN PAVING CORP.	STA 196+00 to 198+30	SE 1/4 SEC 26, T4S, R70W	2.010	1.523		0.487
271	14	LARRY FULLER ET AL.	STA 195+35 to 196+00	SE 1/4 SEC 26, T4S, R70W	0.608	0.460		0.148
247	14 & 15	JOHN C. BANDIERE	STA 202+30 to 235+60	NE 1/4 SEC 35, T4S, R70W	10.665	16.565	6.976	87.524
			STA 204+00 to 211+61.12	NE 1/4 SEC 35, T4S, R70W		0.676		
PE 247								
200	17 & 18	DENVER WATER BOARD	STA 265+00 to 268+90	NE 1/4 SEC 1, T5S, R70W	3.330	1.144	4.27	1.259

PARCEL NUMBER	SHEET NUMBER	OWNER	STATION	LOCATION	AREA (ACRES)		REMAINDER	
					PARCEL	TAKE	LEFT	RIGHT
239 C	16	SHARON PETERSON	STA 225+40 to 230+45	NW 1/4 SEC 36, T4S, R70W	2.834	4.124	8.138	0.5+2
239 A	16	PHILLIP PETERSON	STA 220+80 to 225+40	NW 1/4 SEC 36, T4S, R70W	12.867	2.549	10.318	
239 B	15 & 16	FRANK B. JUDITH PETERSON	STA 218+10 to 222+25	NW 1/4 SEC 36, T4S, R70W	12.867	0.512	12.355	
239 D			STA 225+40 to 225+41	NW 1/4 SEC 36, T4S, R70W	0.031	0.009	0.022	
238	16 & 17	TURKEY FLATS SYNDICATE	STA 229+50 to 232+25	SW 1/4 SEC 36, T4S, R70W	116.782	0.573	115.687	0.217
			STA 251+50 to 254+00	SW 1/4 SEC 36, T4S, R70W		0.054		
			STA 254+00 to 257+00	SW 1/4 SEC 36, T4S, R70W		0.251		
		TFS / MORRISON RD	STA 256+55 to 256+70	SW 1/4 SEC 36, T4S, R70W	0.316	0.016	0.300	
235	17	LELAND C. COX ***	STA 251+45 to 256+40	SW 1/4 SEC 36, T4S, R70W	5.455	5.286		0.169
			STA 257+00 to 258+30	SW 1/4 SEC 36, T4S, R70W	0.552	0.552		
		L.C.C. / MORRISON RD	STA 256+50 to 257+20	SW 1/4 SEC 36, T4S, R70W	0.277	0.277		
237	17	NANCY ZEIGLER	STA 252+20 to 256+50	SW 1/4 SEC 36, T4S, R70W	2.177	2.177		
			STA 256+50 to 256+65	SW 1/4 SEC 36, T4S, R70W	0.100	0.100		
236	16 & 17	ROONEY ROAD LAND INVESTMENT CO.	STA 231+20 to 251+50	SW 1/4 SEC 36, T4S, R70W	46.023	19.417	17.570	9.046
234	17	DE MONACO LTD	STA 254+70 to 257+00	SW 1/4 SEC 36, T4S, R70W	6.633	4.047		2.586
232	17	DENNIS E. STEVENS *	STA 257+00 to 258+50	SW 1/4 SEC 36, T4S, R70W	0.741	0.307		0.434
			STA 258+50 to 261+70	NW 1/4 SEC 1, T5S, R70W	2.418	0.739		1.679
233	17	TOWN OF MORRISON	STA 258+20 to 261+60	NW 1/4 SEC 1, T5S, R70W	0.999	0.999		
230	17	RALPH & PEARL WEBB	STA 258+40 to 261+50	NW 1/4 SEC 1, T5S, R70W	2.066	1.116		0.950
267	17 & 18	AGGREGATE PROPERTIES	STA 258+40 to 267+50	NW 1/4 SEC 1, T5S, R70W	30.061	6.840	22.675	0.546
			STA 266+70 to 271+00	NW 1/4 SEC 1, T5S, R70W	6.403	2.743	1.160	2.500
241	18 & 19	GENESSEE WATER AND SEWER DISTRICT	STA 271+50 to 272+50	NW 1/4 SEC 1, T5S, R70W	0.871	0.500		0.821
242	18 & 19	CARLE & LENA L. SCOTT *	STA 271+50 to 274+70	NW 1/4 SEC 1, T5S, R70W	1.783	1.587	0.176	0.020
			STA 274+00 to 274+70	NW 1/4 SEC 1, T5S, R70W	0.299	0.106		0.193
240	18 & 19	LOUIS CRISP	STA 271+50 to 272+70	NW 1/4 SEC 1, T5S, R70W	0.433	0.433		
243	18 & 19	ROBERT J. MUELLER *	STA 272+80 to 274+10	NW 1/4 SEC 1, T5S, R70W	1.097	0.206		0.891
228	18 & 19	RONALD W. & MICHELLE C. MAXWELL *	STA 274+50 to 278+40	NW 1/4 SEC 1, T5S, R70W	9.662	1.939	0.829	6.894
227	18 & 19	SUSANNA WILSON AND JOANNA ELLIS *	STA 277+70 to 280+20	NW 1/4 SEC 1, T5S, R70W	4.847	0.876	0.192	3.779
226	18 & 19	GARY A. & TINA RAE GREENWOOD *	STA 279+40 to 280+50	NW 1/4 SEC 1, T5S, R70W	5.934	0.185	0.010	5.739
224	18 & 19	DONALD D. WAGGNER *	STA 279+70 to 282+75	NW 1/4 SEC 1, T5S, R70W	1.561	1.134	0.001	0.426
225	18 & 19	JAMES R. & JOJEAN ADKINS	STA 281+70 to 284+70	NW 1/4 SEC 1, T5S, R70W	7.625	1.042		6.583
219	20 & 21	JEFFERSON COUNTY OPEN SPACE	STA 270+90 to 271+50					
			STA 280+80 to 326+80	S 1/2 SEC 1, T5S, R70W	411.243	23.157	221.087	166.999
218	17	BEAR CREEK DEVELOPMENT CORP. ***	STA 261+40 to 262+80	NW 1/4 SEC 1, T5S, R70W		0.257		

* AREA DOES NOT INCLUDE SODA LAKES ROADWAY OR MORRISON ROAD.
 ** AREA OF PARCEL AND REMAINDER COULD NOT BE DETERMINED DUE TO THE VAGUENESS OF THE DEED.
 *** AREA INCLUDES CONTESTED SECTION OF MORRISON ROAD.
 PERMANENT EASEMENTS

TOTAL	1728.476	299.291	937.759	491.684
		295.034	1.818	

FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
XX	COLORADO	XFU 470-1(2)	4	21
RIGHT OF WAY				REVISIONS



Curve 81
 $\Delta = 20^{\circ}16'12.3"$
 $T_c = 555.62$
 $E_s = 5.24$
 $L_c = 574.29$
 $R_c = 1319.72$

Curve 82
 $\Delta = 102^{\circ}34.4"$
 $T_c = 124.21$
 $E_s = 1.78$
 $L_c = 216.79$
 $R_c = 129.72$

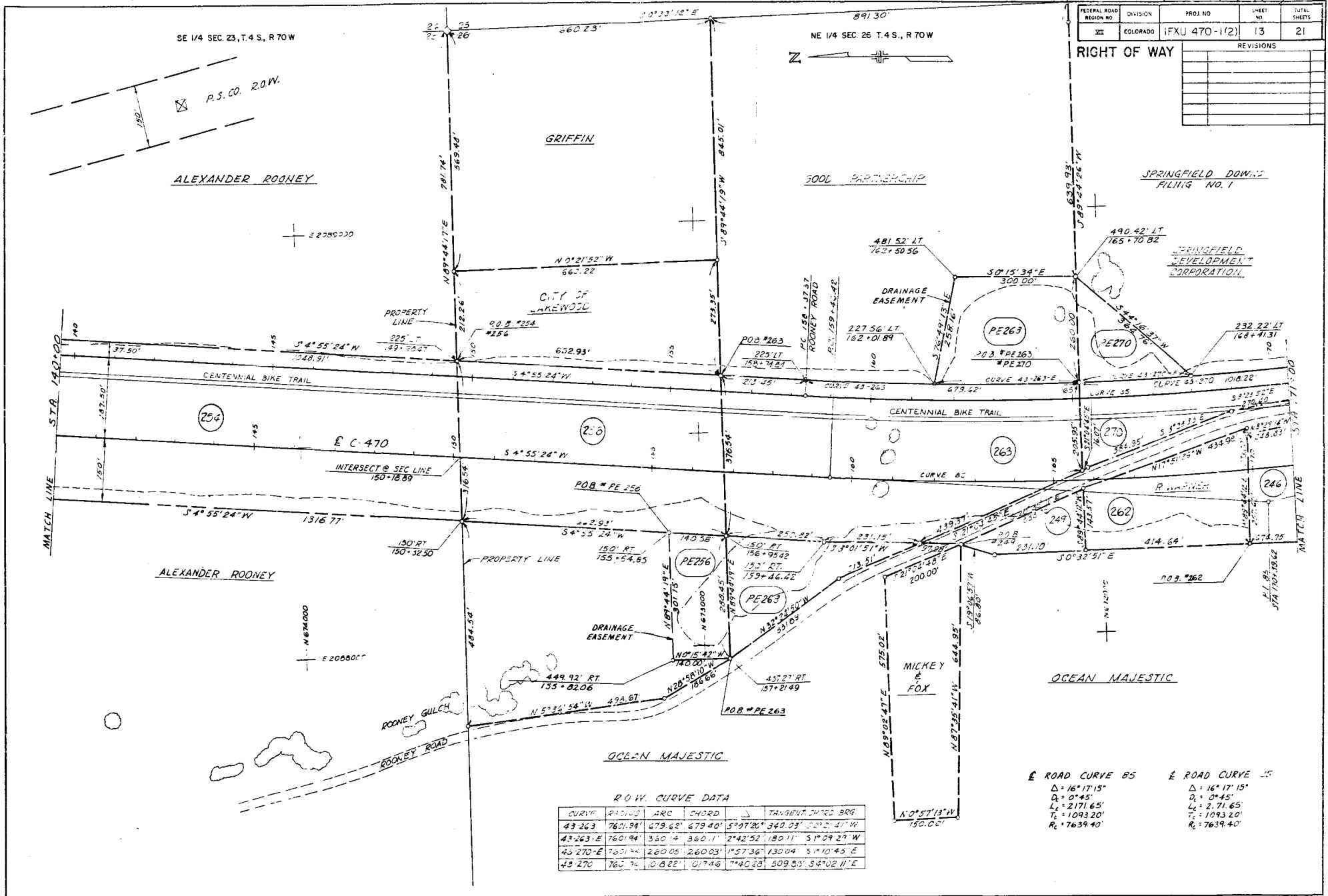
Curve 80
 $\Delta = 12^{\circ}21'51.6"$
 $T_c = 539.82$
 $E_s = 23.03$
 $L_c = 574.29$
 $R_c = 1319.72$

Curve 80
 $\Delta_c = 8^{\circ}36'51.6"$
 $T_c = 1^{\circ}30'$
 $L_c = 287.69$
 $R_c = 166.66$

PARTNERSHIP MAP

FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
III	COLORADO	IFXU 470-1(2)	13	21

REVISIONS	



R.O.W. CURVE DATA

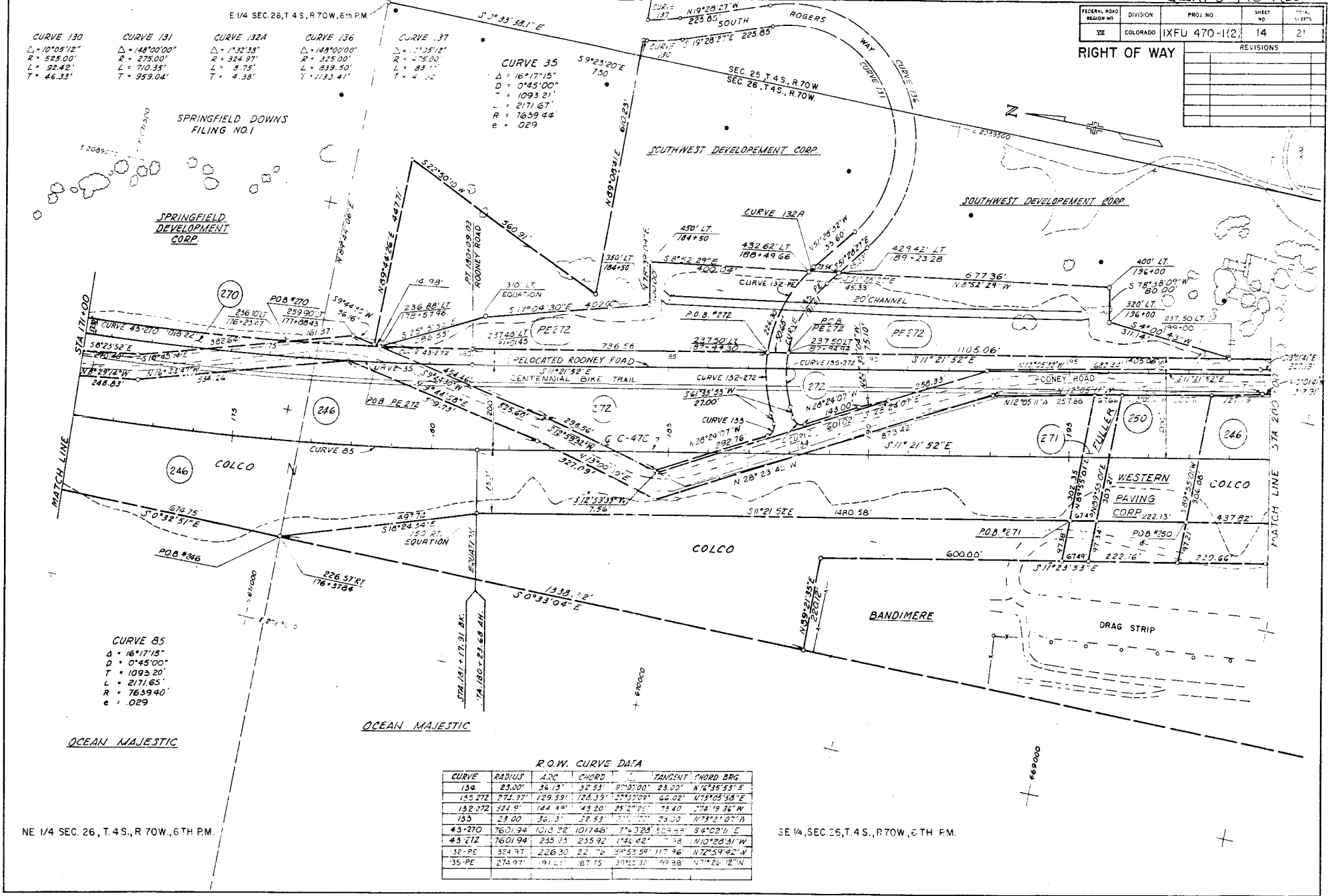
CURVE	PI (100)	ARC	CHORD	Δ	TANGENT CHORD BRG
43-263	7601.94	479.42'	479.40'	5° 07' 20"	340.03' 222° 41' W
43-263-E	7601.94	360.14'	360.11'	2° 42' 52"	180.11' 51° 09' 29" W
43-270-E	7601.94	260.05'	260.03'	1° 57' 36"	130.04' 51° 10' 45" E
43-270	7601.76	1018.22'	1017.46'	4° 40' 28"	509.53' 52° 02' 11" E

E ROAD CURVE 85
 Δ: 16° 17' 15"
 D: 0° 45"
 L: 2171.65'
 T: 1093.20'
 R: 7639.40'

E ROAD CURVE 15
 Δ: 16° 17' 15"
 D: 0° 45"
 L: 2171.65'
 T: 1093.20'
 R: 7639.40'

FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
137	COLORADO	IXFU 470-1(2)	14	21

RIGHT OF WAY		REVISIONS	



CURVE 130 $\Delta = 10^{\circ}05'12''$ $R = 525.00'$ $L = 92.42'$ $T = 46.33'$	CURVE 131 $\Delta = 148^{\circ}00'00''$ $R = 275.00'$ $L = 710.35'$ $T = 359.04'$	CURVE 132A $\Delta = 1^{\circ}32'33''$ $R = 324.97'$ $L = 8.75'$ $T = 4.38'$	CURVE 136 $\Delta = 148^{\circ}00'00''$ $R = 325.00'$ $L = 839.50'$ $T = 1133.41'$
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CURVE 137 $\Delta = 1^{\circ}35'18''$ $R = 475.00'$ $L = 83.11'$ $T = 4.32'$	CURVE 35 $\Delta = 16^{\circ}17'15''$ $D = 0^{\circ}45'00''$ $T = 1093.21'$ $L = 2171.67'$ $R = 7639.44'$ $e = .029$
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CURVE 65 $\Delta = 16^{\circ}17'15''$ $D = 0^{\circ}45'00''$ $T = 1093.20'$ $L = 2171.65'$ $R = 7639.40'$ $e = .029$

R.O.W. CURVE DATA

CURVE	RADIUS	ARC	CHORD	TANGENT	CHORD BRG.
134	25.00'	36.13'	32.53'	90^{\circ}00'00"	23.00' N 6^{\circ}36'53" E
135-272	273.37'	129.59'	128.33'	27^{\circ}22'09"	66.02' N 73^{\circ}05'58" E
132-272	324.9'	144.39'	43.20'	25^{\circ}20'20"	73.40' S 74^{\circ}19'36" W
135	29.00'	36.3'	27.53'	33^{\circ}00'00"	29.50' N 73^{\circ}21'07" W
43-270	7601.94'	1013.22'	101746'	7^{\circ}32'28"	50^{\circ}33'34" E
43-272	7601.94'	235.33'	235.92'	1^{\circ}46'42"	38' N 110^{\circ}28'31" W
32-PE	324.97'	226.30'	22.76'	34^{\circ}53'59"	117.96' N 72^{\circ}59'42" W
35-PE	274.97'	91.11'	187.15'	31^{\circ}15'32"	99.88' N 77^{\circ}26'12" W

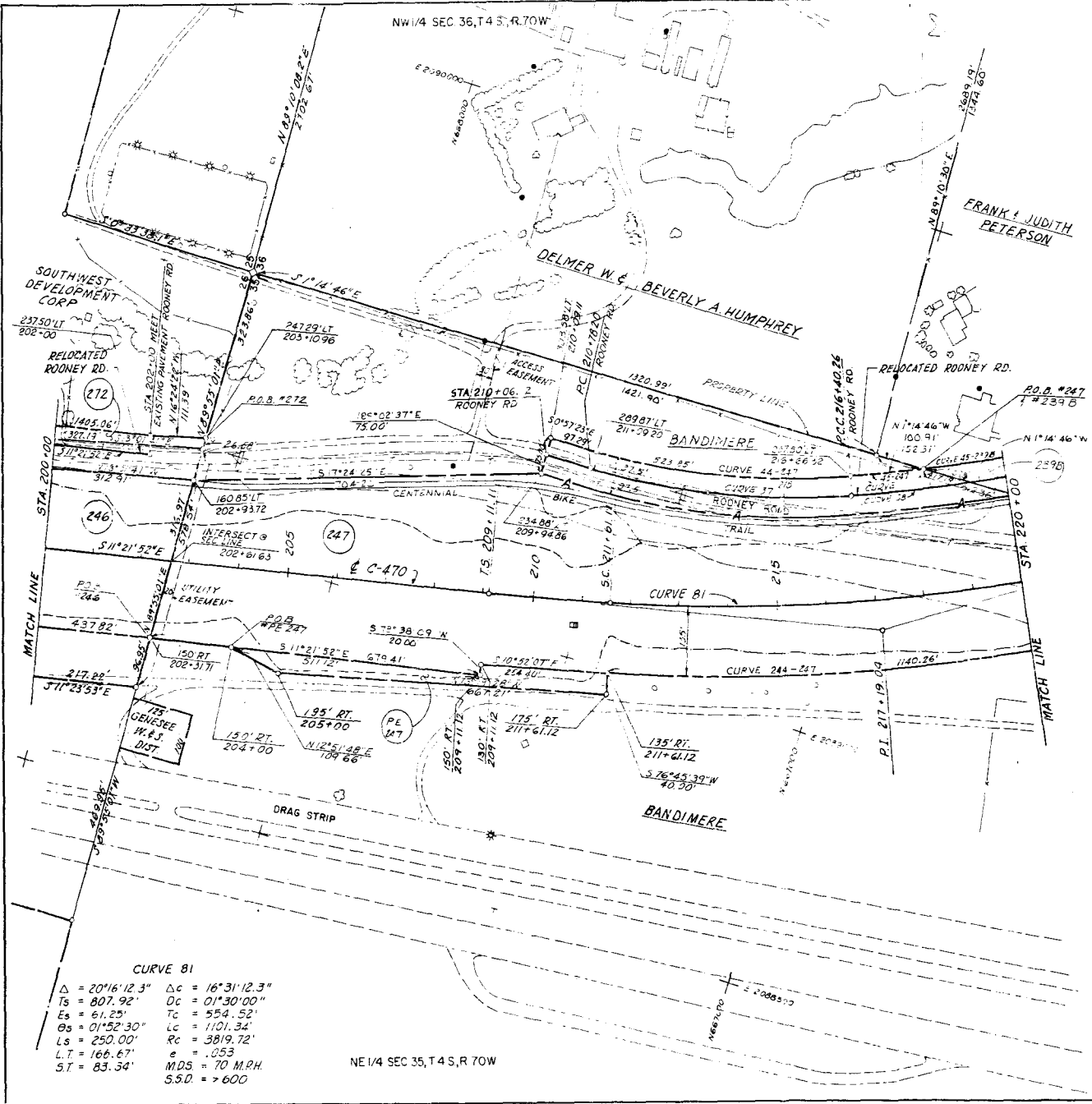
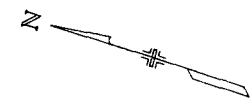
NE 1/4 SEC. 26, T. 4 S., R. 70 W., 6 TH PM.

SE 1/4 SEC. 26, T. 4 S., R. 70 W., 6 TH PM.

FEDERAL ROAD REGION NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
52	COLORADO	IXFU 470-1(2)	15	21

RIGHT OF WAY

REVISIONS	



R.O.W. CURVE DATA

CURVE	RADIUS	ARC	CHORD	Δ	TANGENT	CHORD BEARING
44-247	1511.24	523.85	521.23	0°53'39"	264.58'	S10°53'13"E
45-247	350.74	182.91	182.30	0°29'08"	76.77'	S22°03'37"E
244-247	3954.72	1140.26	1136.32	5°12'12"	374.11'	N2°29'58"W
45-2348	3510.74	350.77	347.93	5°42'48"	175.8'	S22°29'35"E

CURVE 81

Δ = 20°16'12.3"	Dc = 16°31'12.3"
Ts = 807.92'	Dc = 01°30'00"
Es = 61.25'	Tc = 554.52'
Os = 01°52'30"	Lc = 1101.34'
Ls = 250.00'	Rc = 3819.72'
L.T = 166.67'	e = .053
S.T = 83.34'	MDS = 70 M.P.H.
	S.S.D. = > 600

CURVE 37

Δ = 19°51'39"
D = 3°41'58"
T = 271.15'
L = 536.85'
R = 1548.74'
e = .058

CURVE 38

Δ = 10°24'07"
D = 1°38'53"
T = 322.97'
L = 644.17'
R = 3548.24'
e = .030 FT/FT

NE 1/4 SEC 35, T4 S, R70W