

DEPARTMENT OF TRANSPORTATION STATE OF COLORADO

RIGHT OF WAY
BRANTZELL REST AREA
(RELOCATION)

FEDERAL ROAD REGION NO.	DIVISION	PROJECT NO.	SHEET NO.	TOTAL SHEETS
VII	COLORADO	IR(CX)25-1(120)	1	4
REVISIONS				

RIGHT OF WAY PLAN OF PROPOSED FEDERAL AID PROJECT NO. IR(CX)25-1(120) STATE HIGHWAY NO. 25 PUEBLO COUNTY RIGHT OF WAY

V-File

CONVENTIONAL SIGNS

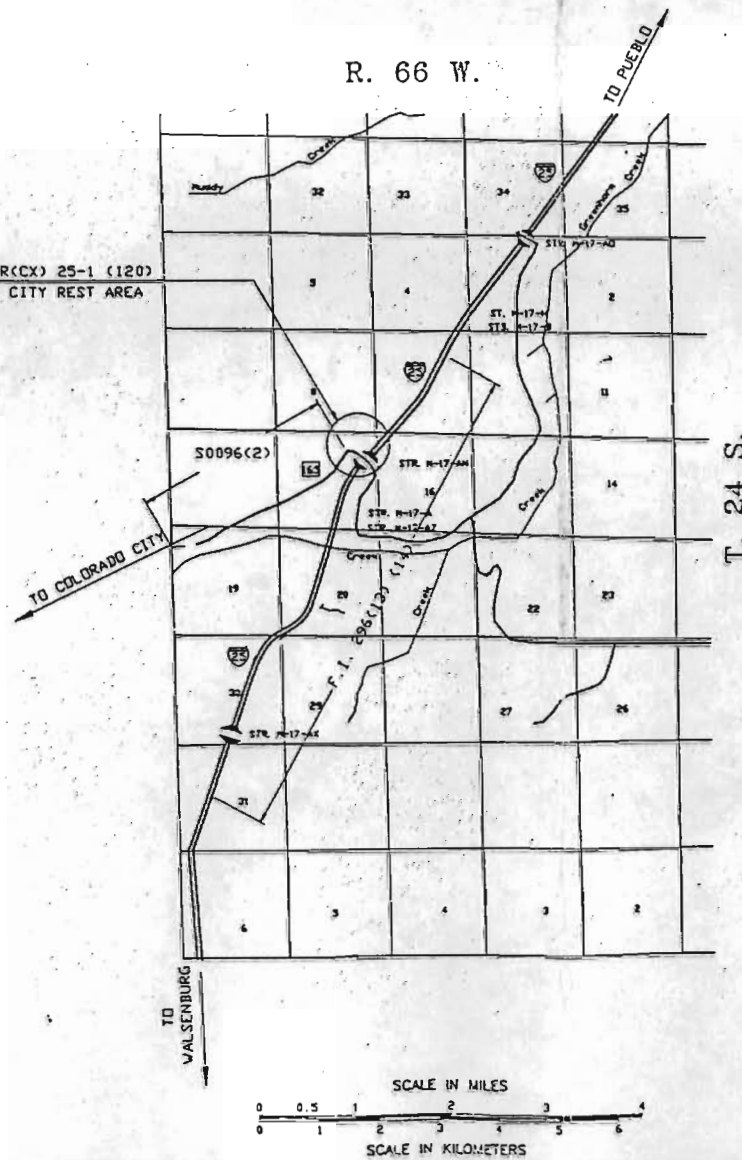
County Line	-----
Township or Range Line	-----
Land Lines Section Line 1/4 Section Line 1/16 Section Line	-----
Property or Tract Line	-----
City Limits	=====
Railroad	=====
Existing Road	=====
New Road	=====
Control of Access	-----
Access denied by Deed	-----
Right of Way Line	-----
Protected by Freeway (Virgin Location)	-----
Top of Cuts	-----
Toe of Fills	-----
Barbed Wire Fence	-----
Chain Link Fence	-----
Woven Wire-Combination Fence	-----
Snow Fence	-----
Wood Fence	-----
Deer Fence	-----
Trees	Deciduous: ○ Coniferous: ☆
Tel. & Teleg. Lines	Exist. ○ New ⊙ Relocated ☆ To be Removed
Electric Lines	Exist. ○ New ⊙ Relocated ☆ To be Removed
Elec. Trans. Tower	Exist. ⊙ New ⊙ Relocated ☆ To be Removed
Buried Tel. Cable	Exist. T New T
Buried Electric Cable	Exist. E New E
Gas Main	Exist. G New G
Oil Main	Exist. O New O
Water Main	Exist. H New H
Sanitary Sewers	Exist. S New S
Storm Sewers	Exist. M New M
Road Approaches	New Existing
Section Corner	Center of Section
Culverts & Drains	Proposed Existing
Bridges	Proposed Existing (to be dashed)

SCALES OF ORIGINAL DRAWINGS
PLAN SHEETS 1" = 100'

INDEX OF SHEETS

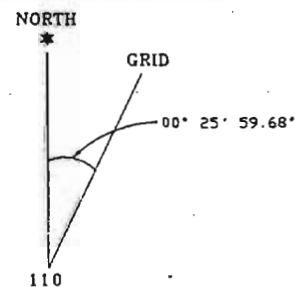
- 1 TITLE SHEET
- 2* TABULATION OF PROPERTIES SHEET
- 3 CONTROL SURVEY SHEET & MONUMENTATION SHEET
- 4 PLAN SHEET

* NOTE SHEET 2 IS NOT INCLUDED WITH THE SHEETS DEPOSITED IN COUNTY RECORDS.

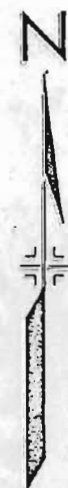


BASIS OF BEARINGS

ALL BEARINGS ARE BASED ON THE COLORADO STATE PLANE COORDINATE SYSTEM (NAD) 1983/1992 COLORADO SOUTH ZONE. BETWEEN THE NORTHEAST CORNER OF SECTION 17, A 30" ALUMINUM PIPE WITH A 3 1/2" ALUMINUM CAP, P.L.S. #25948 AND THE EAST 1/4 CORNER OF SECTION 17, A 2" BRASS CAP IN CONCRETE, L.S. #331, TO BEAR S 00° 41' 11" E.



DATE: MAY 1993
SUBACCOUNT: 90025
REGION: 2



DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION	
AUTHORIZED _____	DATE _____
DIVISION ADMINISTRATOR	

CONTROL SURVEY IN
T. 24 S., R. 66 W.

REVISIONS	

RIGHT OF WAY
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FEDERAL ROAD REGION NO.	DIVISION	PROJECT NO.	SHEET NO.	TOTAL SHEETS
VIII	COLORADO	IR(CX)25-1(120)	3	4

CONTROL SURVEY SHEET

MONUMENTATION SHEET

△ SURVEY CONTROL POINT TABULATION (G.P.S.)

POINT NO.	LATITUDE	LONGITUDE	MODIFIED GRID NORTHING	MODIFIED GRID EASTING	GROUND ELEV.	DESCRIPTION
100	37:58°01.07124" N	104:46°25.33299" W	1474765.1605	3210429.2305		SET STANDARD BLM MON. (ALUM.) 30" LONG PIPE WITH 3 1/2" ALUM. CAP P.L.S. #25948. REHABILITATE MARKED STONE NE SEC. 16
101	37:57°35.57967" N	104:47°31.87260" W	1472145.0006	3205118.8735		2" BRASS CAP IN CONCRETE, E 1/4 SEC. 17, L.S. #331
1015	38:03°52.42988" N	104:02°28.94835" W	1512782.6041	3421042.8876		"WEST" USC & GS TRI-STATION
102	37:57°09.48456" N	104:47°31.73604" W	1469502.7524	3205149.8367		SET STANDARD BLM MON. (ALUM.) 30" LONG PIPE WITH 3 1/2" ALUM. CAP P.L.S. #25948. REHABILITATE MARKED STONE SE SEC. 17
103	37:57°35.90834" N	104:48°05.37219" W	1472158.0539	3202435.0076		FOUND 3/4" REBAR C 1/4 COR. SEC. 17
105	37:57°36.23505" N	104:48°38.84364" W	1472171.1922	3199753.4025		FOUND 3/4" REBAR IN CONCRETE W 1/4 SEC. 17
107	37:58°02.15770" N	104:48°22.18105" W	1474803.9393	3201068.7402		FOUND 3/4" REBAR IN CONCRETE W 1/16 SEC. 17 SEC. 8
108	37:58°27.21505" N	104:47°32.27040" W	1477369.2462	3205047.4230		SPIKE IN MOUND OF STONE AT FENCE CORNER
109	37:58°02.04264" N	104:47°32.11922" W	1474822.3824	3205078.8294		5/8" REBAR (CDOT CAP)
110	37:57°51.73378" N	104:47°37.20795" W	1473776.2422	3204679.1039	5784.84	CDOT TYPE II MON. 7454 I-25
111	37:57°44.04026" N	104:47°41.13229" W	1472995.4344	3204370.6264	5801.45	CDOT TYPE II MON. 7438 I-25
112	37:57°45.33307" N	104:47°53.36498" W	1473118.8610	3203389.7267	5805.48	1/2" BAR & CAP, L.S. #6123 P.C. SOUTH BOUNDARY LOT 4, UNIT 39
113	37:57°51.01760" N	104:47°51.49434" W	1473695.1490	3203535.2516	5800.81	5/8" REBAR (CDOT CAP)
114	37:57°19.55007" N	104:48°38.31195" W	1470483.3150	3199808.4546		CDOT TYPE II MON. NW COR HWY 165 & FRONTAGE ROAD WEST OF I-25
115	37:58°00.58993" N	104:48°40.95787" W	1474634.1815	3199565.8668		2" BRASS CAP IN CONCRETE #331
116	37:57°45.99393" N	104:47°46.35599" W	1473189.9514	3203950.8852	5802.78	CDOT TYPE II MON. SOUTH OF HWY 165 EAST OF ACCESS ROAD SOUTH
508	37:53°20.13863" N	104:51°21.60738" W	1446165.3044	3186893.2109		"GREENHORN" USC & GS TRI-STATION
1353	38:30°42.74138" N	104:37°45.95637" W	1673614.7727	3250181.6338		"CLEVENGER" NGS DEEP ROD

◇ TABULATION OF ALIQUOT CORNERS SET

POINT NO.	MODIFIED GRID NORTHING	MODIFIED GRID EASTING	DESCRIPTION
117	1474787.292	3205087.215	NE CORNER, SECTION 17, 30" ALUM. PIPE W/ 3 1/2" ALUM. CAP
119	1474798.390	3202408.228	N 1/4 CORNER, SECTION 17, 30" ALUM. PIPE W/ 3 1/2" ALUM. CAP

○ TABULATION OF ALIQUOT CORNERS CALCULATED

POINT NO.	MODIFIED GRID NORTHING	MODIFIED GRID EASTING	DESCRIPTION
118	1469517.798	3202484.037	S 1/4 CORNER, SECTION 17

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

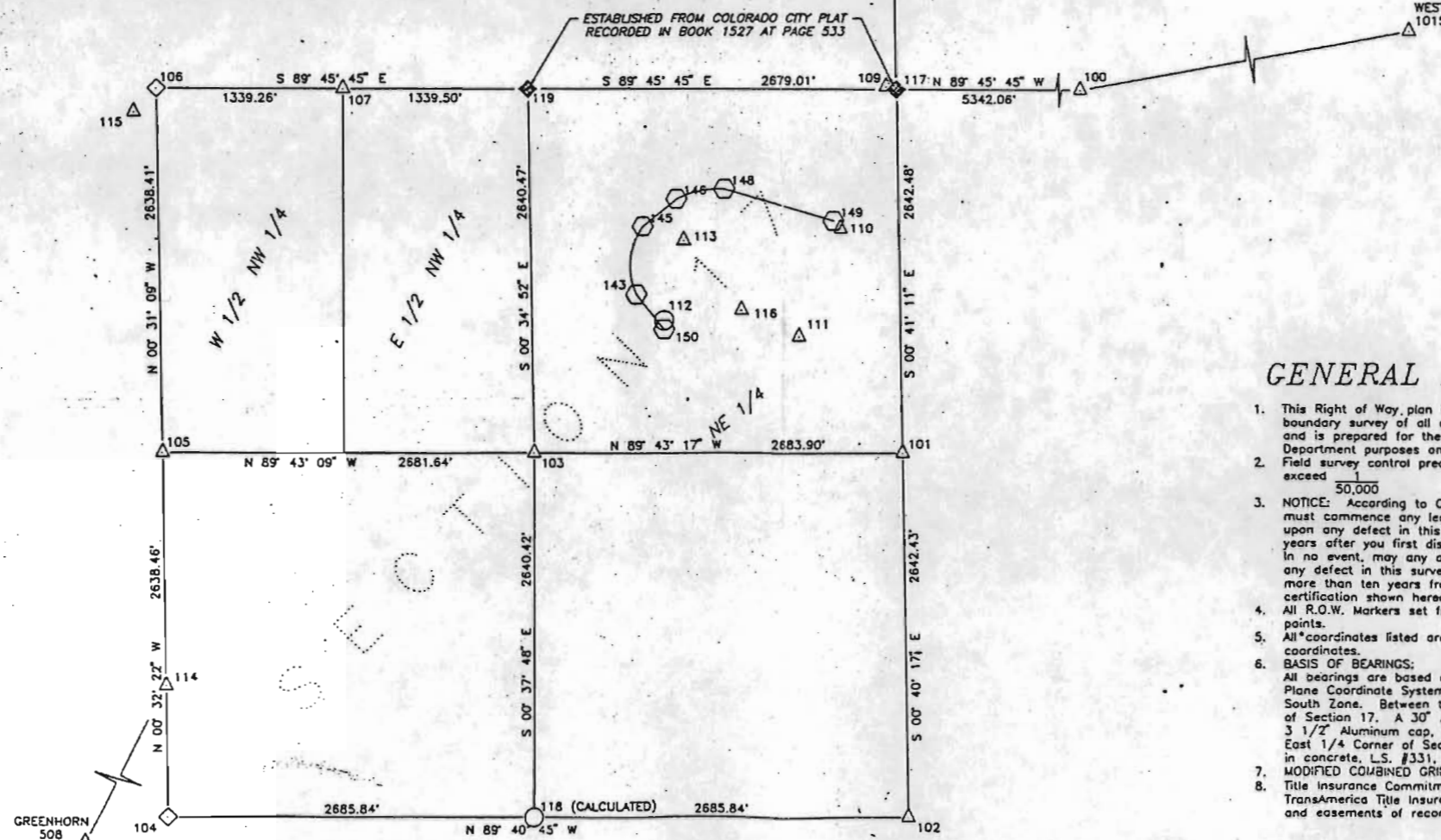
POINT NO.	MODIFIED GRID NORTHING	MODIFIED GRID EASTING
143	1473302.47	3203188.61
145	1473794.68	3203238.85
146	1473996.72	3203486.60
148	1474066.67	3203834.21
149	1473832.50	3204627.77
150	1473054.80	3203390.23

FOUND MONUMENT TABULATION

POINT NO.	MODIFIED GRID NORTHING	MODIFIED GRID EASTING	DESCRIPTION
104	1469532.843	3199778.239	2 1/2" BRASS CAP SW CORNER, SECTION 17
106	1474809.491	3199729.496	2" BRASS DISK IN CONCRETE NW CORNER, SECTION 17

LEGEND

- △ SURVEY CONTROL POINT (G.P.S.)
- ◇ FOUND ALIQUOT CORNER
- ⊗ SET ALIQUOT CORNER



GENERAL NOTES:

- This Right of Way plan is not a complete boundary survey of all adjoining owners and is prepared for the Transportation Department purposes only.
- Field survey control precision computed to exceed 50,000.
- 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.
- All R.O.W. Markers set from survey control points.
- All coordinates listed are modified grid coordinates.
- BASIS OF BEARINGS: All bearings are based on the Colorado State Plane Coordinate System (NAD) 1983/1992 South Zone. Between the Northeast Corner of Section 17. A 30" Aluminum pipe with a 3 1/2" Aluminum cap, P.L.S. #25948 and the East 1/4 Corner of Section 17. A brass cap in concrete, L.S. #331, to bear, S 00° 41' 11" E. MODIFIED COMBINED GRID FACTOR = (0.999671032)
- Title Insurance Commitments were supplied by TransAmerica Title Insurance Co. Rights-of-way and easements of record were identified.

QUANTITY OF MONUMENTS TO BE SET

CAP TYPE	MONUMENT TYPE							
	1	1A	2	2A	3	3A	4	5
REFERENCE								
RIGHT OF WAY	6							
CONTROL			4					
ALIQUOT CORNER *					4			
WITNESS POST								

* SET

SURVEYOR'S CERTIFICATE

Control survey, monumentation, R O W Plans and Legal Descriptions were prepared under my supervision and checking.

Name _____ P.L.S. No. _____

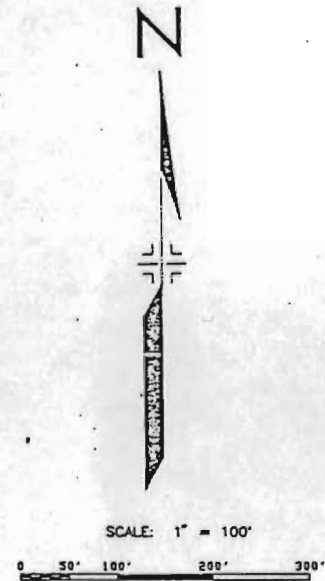
Date _____

NE 1/4, SECTION 17
T. 24 S., R. 66 W.
OF THE 6th PRINCIPAL MERIDIAN

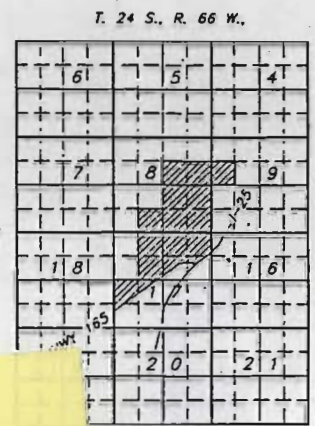
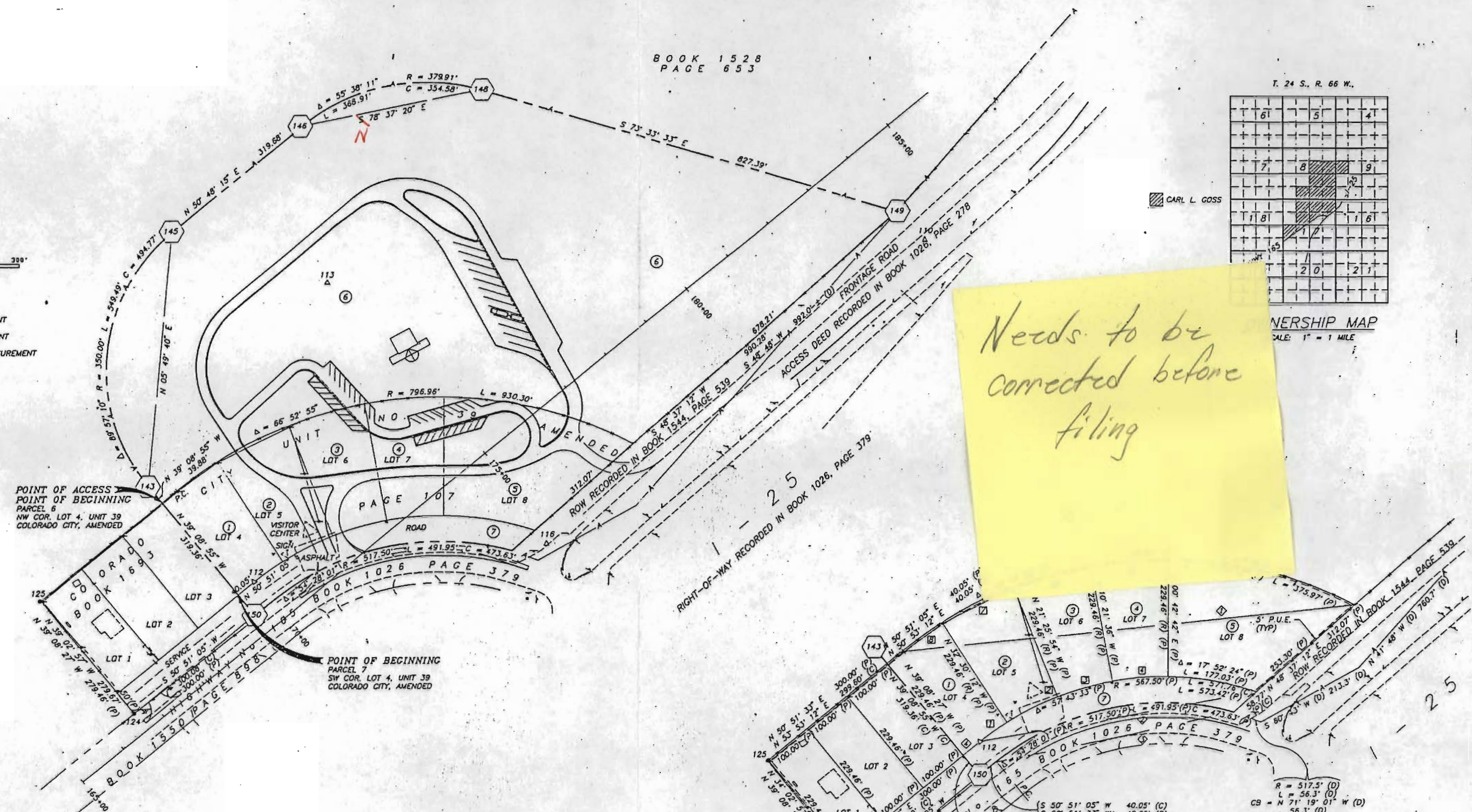
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- LEGEND**
- (P) = PLAT MEASUREMENT
 - (D) = DEED MEASUREMENT
 - (C) = CALCULATED MEASUREMENT
 - (R) = RADIAL BEARING



Needs to be corrected before filing

TABULATION OF PROPERTY CORNERS FOUND

POINT NO.	MODIFIED GRID NORTHING	MODIFIED GRID EASTING	DESCRIPTION
124	1472865.348	3203157.515	FOUND 1/2" REBAR & PLASTIC CAP, L.S. #6123
125	1473082.541	3202981.328	FOUND 1/2" REBAR & PLASTIC CAP, L.S. #6123

- PARCEL OWNER**
- ① A/C ASSOCIATES, CLOWER F. ASHLEY & JOHN W. COX
 - ② GREENHORN VALLEY INTERCHANGE ASSOCIATES
 - ③ SKYHORN INC. #2, a.k.a. SKYORN INC. #2
 - ④ VALLEY VIEW INTERCHANGE ASSOCIATES
 - ⑤ CROW JUNCTION PARTNERS, LTD.
 - ⑥ CARL L GOSS
 - ⑦ PUEBLO COUNTY

◇ BEARING DATA

NO.	BEARING	LENGTH
①	S 84° 17' 33" W	878.37' (C)
②	S 79° 42' 40" W	547.90' (C)
③	S 78° 05' 06" W	473.63' (C)
④	N 50° 51' 33" E	40.05' (P)
⑤	N 50° 51' 05" E	40.05' (C)

□ CURVE DATA

NO.	DELTA	RADIUS	LENGTH
①	06° 38' 15"	567.50'	85.75'
②	11° 04' 18"	567.50'	109.66'
③	11° 04' 18"	567.50'	109.66'
④	11° 04' 18"	567.50'	109.66'
⑤	11° 04' 18"	796.96'	154.00'
⑥	11° 04' 18"	796.96'	154.00'
⑦	11° 04' 18"	796.96'	154.00'
⑧	06° 38' 15"	796.96'	92.33'