RIGHT OF WAY
Mancos E & W

FEDERAL ROAD DIVISION NO.	DISTRICT	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLORADO	~~CS 32-0010-28~~	1	

Rev. 2-21-58 (add Proj. No.) DWB. F 022-1(13) CONST.
CR 32-0010-29 R.O.W.

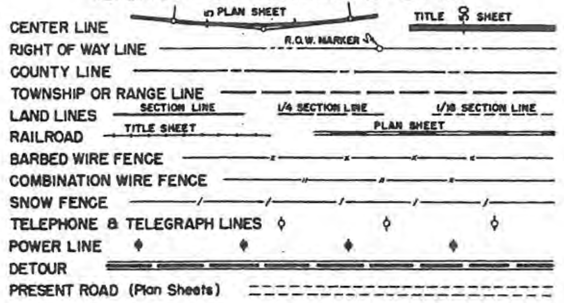
INDEX OF SHEETS

SHEET NO. 1. TITLE SHEET
2. TABULATION OF PROPERTIES
3-9. PLAN AND PROFILE SHEETS SHOWING RIGHT OF WAY
10. RIGHT OF WAY OWNERSHIP MAP

COLORADO
DEPARTMENT OF HIGHWAYS

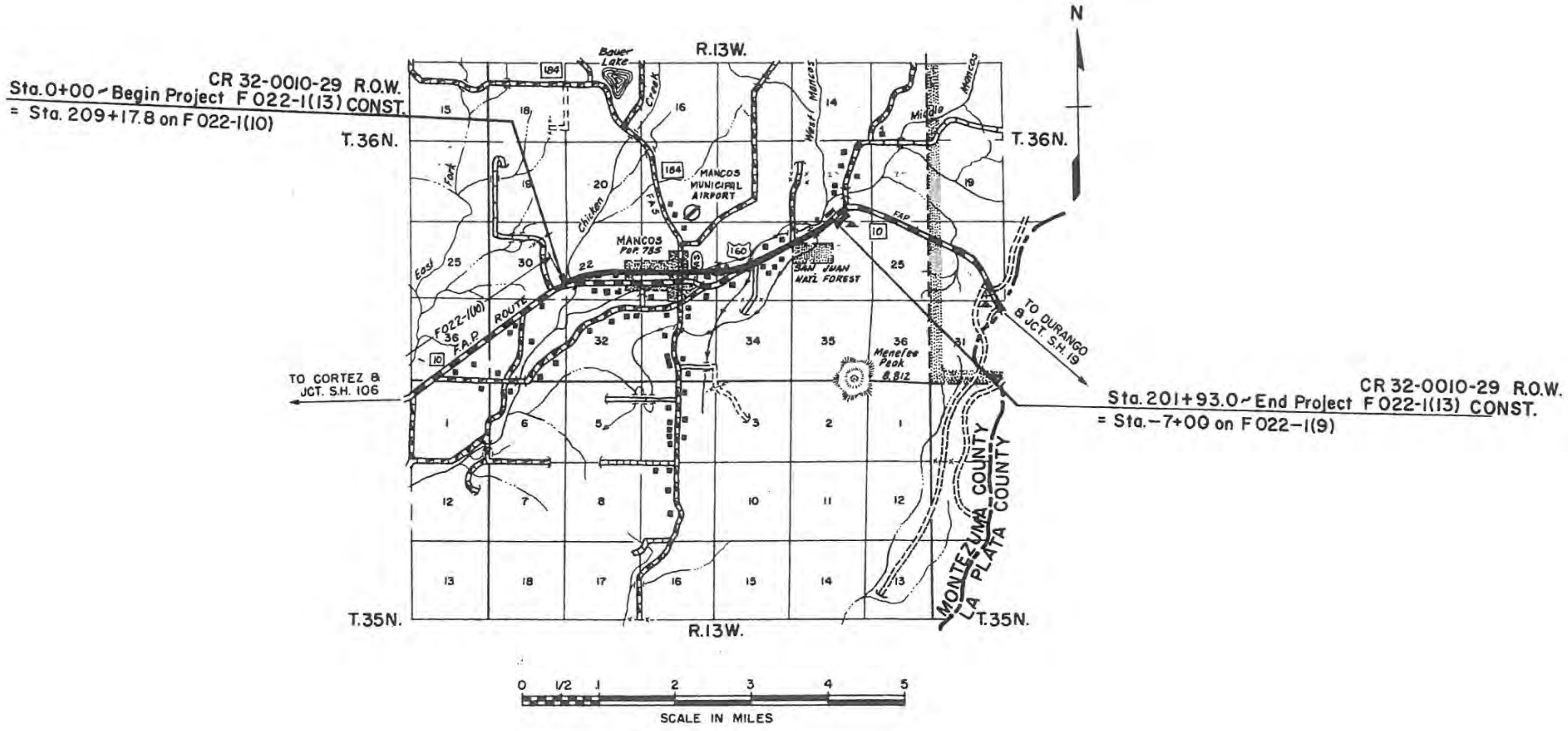
PLAN AND PROFILE OF PROPOSED
FEDERAL AID PROJECT NO. F 022-1(13) Const.
CR 32-0010-29 R.O.W.
STATE HIGHWAY NO. 10
MONTEZUMA COUNTY

CONVENTIONAL SIGNS


CENTER LINE
PLAN SHEET
TITLE SHEET
RIGHT OF WAY LINE
R.O.W. MARKER
COUNTY LINE
TOWNSHIP OR RANGE LINE
LAND LINES
SECTION LINE
1/4 SECTION LINE
1/16 SECTION LINE
RAILROAD
TITLE SHEET
PLAN SHEET
BARBED WIRE FENCE
COMBINATION WIRE FENCE
SNOW FENCE
TELEPHONE & TELEGRAPH LINES
POWER LINE
DETOUR
PRESENT ROAD (Plan Sheets)

SCALES OF ORIGINAL DRAWINGS
ON PLAN, 1 IN. - 100 FT.
ON PROFILE } 1 IN. - 100 FT. HORIZONTAL
1 IN. - 10 FT. VERTICAL
GRADE LINE ON PROFILE IS SHOWN AS GRADE OF FINISHED ROAD
GROSS LENGTH OF PROJECT
NET LENGTH OF PROJECT

RIGHT OF WAY


CR 32-0010-29 R.O.W.
Sta. 0+00 - Begin Project F 022-1(13) CONST.
= Sta. 209+17.8 on F 022-1(10)

CR 32-0010-29 R.O.W.
Sta. 201+93.0 - End Project F 022-1(13) CONST.
= Sta. -7+00 on F 022-1(9)
N
R.13W.
T.36N.
T.35N.
Bauer Lake
184
Creek
Chicken
East Fork
West Mancos
Middle Mancos
MANCOS MUNICIPAL AIRPORT
MANCOS Pop. 785
160
10
FAS
FAP
SAN JUAN NAT'L FOREST
F022-1(10) F.A.P. ROUTE
TO CORTEZ & JCT. S.H. 106
TO DURANGO & JCT. S.H. 19
Menefee Peak 8,812
MONTEZUMA COUNTY
LA PLATA COUNTY
15
18
16
14
19
20
22
25
30
36
32
34
35
31
1
6
5
3
2
12
7
8
10
11
13
17
0
1/2
1
2
3
4
5
SCALE IN MILES

C. F. HOECKEL CO., DENVER

R.O.W. TABULATION OF PROPERTIES IN **MONTEZUMA** COUNTY S.H. No. **10** PR ~~CS 32-0010-28~~
F 022-1(13) CONST.
CR 32-0010-29 R.O.W.

FED. AID PROJECT DIVISION NO.	DISTRICT	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLORADO	~~CS 32-0010-28~~	2	

RIGHT OF WAY F022-1(13) Const. CR-32-0010-29 R.O.W.

Rev. 2-21-58 (add Proj. No.) D.W.B.
Rev. 2-28-58 (Chg. on 20E) D.W.B.
Mancos E & W
Rev. 1-29-86 Add AC-23,24 E.M.

PARCEL NO.	OWNER	ADDRESS	LOCATION OF T.36N., R.13W., N.M.P.M.	AREA IN ACRES PARCEL	AREA IN ACRES TO BE ACQUIRED	REMARKS
2	OWEN D. NOLAND	MANCOS, COLORADO	S.W. 1/4 SEC. 29	14.294	14.041	ALSO TEMP. EASEMENT No. E-2B
3	OWEN D. NOLAND	MANCOS, COLORADO	S.E. 1/4 SEC. 29	9.215	9.215	ALSO TEMP. EASEMENT Nos. E-3 & E-3-A & E-3-B
4	THEO. L. THEISING	MANCOS, COLORADO	S.E. 1/4 SEC. 29	1.000	1.000	
5	T.C. & SARAH F. HONEY		S.W. 1/4 SEC. 28	1.148	1.148	
6	JEFFERSON D. BAKER		S.W. 1/4 SEC. 28	0.344	0.344	
7	ENIS J. HODGES		S.W. 1/4 SEC. 28	0.757	0.757	
7-A	MOISES & OPHELIA RIVERA	MANCOS, COLORADO	S.W. 1/4 SEC. 28	0.230	0.230	
7-B	ENIS J. HODGES		S.W. 1/4 SEC. 28	0.064	0.064	
8	TOWN OF MANCOS	MANCOS, COLORADO	S.W. 1/4 SEC. 28	6.495	6.495	
9	ROY GOODE	MANCOS, COLORADO	S.W. 1/4 SEC. 28	0.940	0.940	ALSO TEMP. EASEMENT No. E-9
10	A.L. JEKYLL	MANCOS, COLORADO	S.W. 1/4 SEC. 28	0.373	0.373	
11	JAMES A. & FRANCES N. BARRETT	MANCOS, COLORADO	S.W. 1/4 SEC. 28	0.187	0.178	
12	HARRY L. & MABEL A. NORRIS	MANCOS, COLORADO	S.W. 1/4 SEC. 28	0.187	0.178	
13	TONY & DOROTHY TREVINO	MANCOS, COLORADO	S.E. 1/4 SEC. 28	0.045	0.045	
13-A	PAUL A. & AUDREY M. FRAZIER	MANCOS, COLORADO	S.E. 1/4 SEC. 28	0.045	0.045	
14	SHELLY & BLANCHE ALLEN		S.E. 1/4 SEC. 28	0.102	0.102	
15	JOHN H. ERVIEN		S.E. 1/4 SEC. 28	1.883	1.883	
15-A	KENNETH R. & MARY E. HOPPERTON	MANCOS, COLORADO	S.E. 1/4 SEC. 28	0.045	0.045	
16	BYRON D. BROWN		S.E. 1/4 SEC. 28	7.487	7.487	ALSO TEMP. EASEMENT No. E-16-A
17	LOUIS or LORNA PAQUIN	MANCOS, COLORADO	S.W. 1/4 SEC. 27	7.985	7.985	
18	H.D. & BERNIECE BRADSHAW	MANCOS, COLORADO	S.W. 1/4 SEC. 27	1.255	1.255	
19	HARRY & BEATRICE MACE	MANCOS, COLORADO	S.E. 1/4 SEC. 27	2.972	0.883	ALSO TEMP. EASEMENT No. E-19-B
20-A	EDITH & ROBERT GEORGE KEMPF	MANCOS, COLORADO	N.E. 1/4 SEC. 27	3.542	1.412	
20-B	DAVE W. & GRACE L. SWENK	MANCOS, COLORADO	N.E. 1/4 SEC. 27	0.359	0.115	
20-C	HARRY & BEATRICE L. MACE	MANCOS, COLORADO	N.E. 1/4 SEC. 27	1.640	0.472	ALSO TEMP. EASEMENT No. E-20-C
20-D	A.J. REDD & K.S. SUMMERS	MANCOS, COLORADO	N.E. 1/4 SEC. 27	1.857	0.520	
21	KENNETH S. SUMMERS & A.J. REDD	MANCOS, COLORADO	N.W. 1/4 SEC. 26	2.345	0.762	
22	GEORGE F. & NELLIE ELIZABETH MAULER	MANCOS, COLORADO	N.W. 1/4 SEC. 26	1.911	0.642	
23	VERNA TOWNE, TRUSTEE	MANCOS, COLORADO	N.W. 1/4 SEC. 26	5.616	1.864	ALSO TEMP. EASEMENT No. E-23-B
24	VERNA TOWNE, TRUSTEE	MANCOS, COLORADO	S.W. 1/4 SEC. 23	1.543	0.515	ALSO TEMP. EASEMENT No. E-24
25	VERNA TOWNE, TRUSTEE	MANCOS, COLORADO	S.E. 1/4 SEC. 23	0.587	0.185	
18-A	H.D. & BERNIECE BRADSHAW	MANCOS, COLORADO	S.W. 1/4 SEC. 27	0.149	0.101	
19-A	HARRY & BEATRICE MACE	MANCOS, COLORADO	S.E. 1/4 SEC. 27	0.177	0.112	
20-E Rev.	DAVE W. & GRACE L. SWENK	MANCOS, COLORADO	N.E. 1/4 SEC. 27	0.105	0.038	
21-A	KENNETH S. SUMMERS & A.J. REDD	MANCOS, COLORADO	N.W. 1/4 SEC. 26	0.165	0.104	
9-A	HELEN PATON LOVETT		S.W. 1/4 SEC. 28	0.369	0.369	
11-A	JAMES B. COOK, Inc.		S.W. 1/4 SEC. 28	0.585	0.585	
E-2	OWEN D. NOLAND	MANCOS, COLORADO	S.W. 1/4 SEC. 29	0.303	0.303	PERMANENT EASEMENT No. E-2.
E-2-A	OWEN D. NOLAND	MANCOS, COLORADO	S.W. 1/4 SEC. 29	2.110	2.110	PERMANENT EASEMENT No. E-2-A.
E-8	ROY GOODE	MANCOS, COLORADO	S.W. 1/4 SEC. 28	0.458	0.458	PERMANENT EASEMENT No. E-8
E-16	BYRON D. BROWN	MANCOS, COLORADO	S.E. 1/4 SEC. 28	0.723	0.723	PERMANENT EASEMENT No. E-16
E-17	LOUIS or LORNA PAQUIN	MANCOS, COLORADO	S.W. 1/4 SEC. 27	1.393	1.393	PERMANENT EASEMENT No. E-17
E-17-A	LOUIS or LORNA PAQUIN	MANCOS, COLORADO	S.W. 1/4 SEC. 27	1.952	1.952	PERMANENT EASEMENT No. E-17-A
E-19	HARRY & BEATRICE L. MACE	MANCOS, COLORADO	S.E. 1/4 SEC. 27	0.162	0.162	PERMANENT EASEMENT No. E-19
E-19-A	HARRY & BEATRICE L. MACE	MANCOS, COLORADO	S.E. 1/4 SEC. 27	0.103	0.103	PERMANENT EASEMENT No. E-19-A
E-20-A	EDITH & ROBERT GEORGE KEMPF	MANCOS, COLORADO	N.E. 1/4 SEC. 27	0.689	0.689	PERMANENT EASEMENT No. E-20-A
AC-23	DEER MOUNTAIN PROPERTIES, A GENERAL PARTNERSHIP	MANCOS, COLORADO	N.W. 1/4 SEC. 26	——	——	
AC-24	DEER MOUNTAIN PROPERTIES, A GENERAL PARTNERSHIP	MANCOS, COLORADO	S.W. 1/4 SEC. 23	——	——	

RIGHT OF WAY

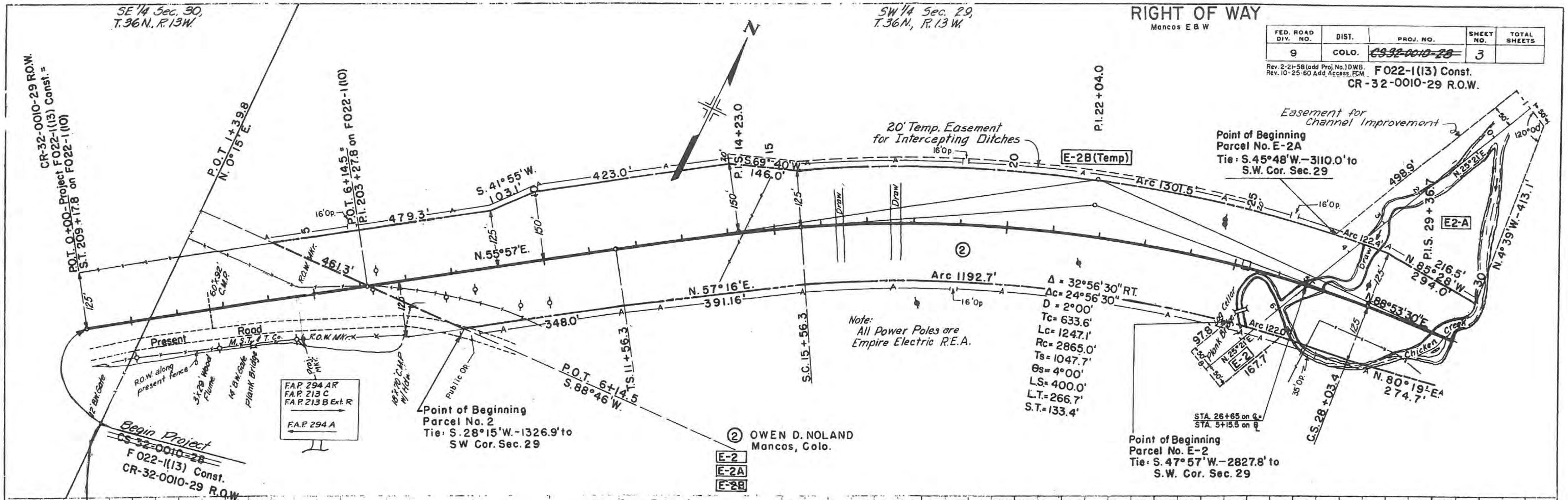
Mancos E & W

FED. ROAD DIV. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	~~CS32-0010-28~~	3	

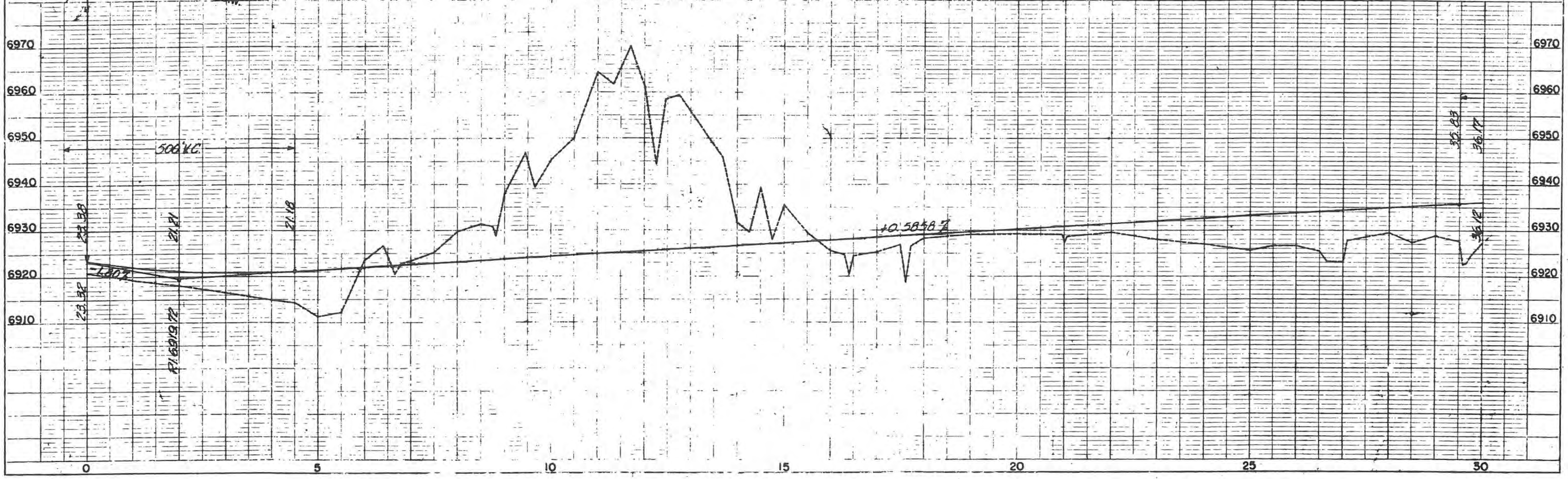
Rev. 2-21-58 (add Proj. No.) D.W.B.
Rev. 10-25-60 Add Access. FCM

F 022-1(13) Const.
CR-32-0010-29 R.O.W.

PLAN		BY	DATE
NOTE BOOK NO. 19844	SURVEYED		
	PLOTTED	J.R. Jacques	
	ALIGNMENT CHECKED		
	RT. OF WAY CHECKED		


SE 1/4 Sec. 30, T.36N., R.13W.
SW 1/4 Sec. 29, T.36N., R.13W.
N
CR-32-0010-29 R.O.W.
P.O.T. 0+00-Project F022-1(13) Const. =
S.T. 209+17.8 on F022-1(10)
P.O.T. 1+39.8 N. 0°15'E.
P.O.T. 6+14.5 =
P.I. 203+27.8 on F022-1(10)
P.I. 14+23.0
P.I. 22+04.0
S. 41°55'W. 103.1'
479.3'
423.0'
S. 69°40'W. 146.0'
16' Op.
125'
150'
N. 55°57'E.
461.3'
R.O.W. Mkr.
60"x 98' C.M.P.
Present Road
M.S.T. & T. Co.
R.O.W. Mkr.
R.O.W. along present fence
12' Bk Gate
3'x 29' Wood Flume
14' Bk Gate
Plank Bridge
Proj. Mkr.
18"x 70' C.M.P. w/ Hdw.
Public Op.
F.A.P. 294 A R
F.A.P. 213 C
F.A.P. 213 B Ext. R
F.A.P. 294 A
348.0'
N. 57°16'E. 391.16'
T.S. 11+56.3
S.C. 15+56.3
P.O.T. 6+14.5 S. 88°46'W.
Point of Beginning
Parcel No. 2
Tie: S. 28°15'W. - 1326.9' to SW Cor. Sec. 29
Begin Project
CS 32-0010-28
F 022-1(13) Const.
CR-32-0010-29 R.O.W.
② OWEN D. NOLAND
Mancos, Colo.
E-2
E-2A
E-2B
②
Draw
Draw
20' Temp. Easement for Intercepting Ditches
E-2B (Temp)
Arc 1301.5'
Arc 1192.7'
Note: All Power Poles are Empire Electric R.E.A.
Δ = 32°56'30" RT.
Δc = 24°56'30"
D = 2°00'
Tc = 633.6'
Lc = 1247.1'
Rc = 2865.0'
Ts = 1047.7'
θs = 4°00'
Ls = 400.0'
L.T. = 266.7'
S.T. = 133.4'
Easement for Channel Improvement
Point of Beginning
Parcel No. E-2A
Tie: S. 45°48'W. - 3110.0' to S.W. Cor. Sec. 29
498.9'
N. 25°21'E.
120°00'
50'
N. 4°39'W. - 413.1'
E2-A
P.I.S. 29+36.1
N. 85°28'W.
216.5'
294.0'
Arc 122.4'
N. 88°53'30"E.
Arc 122.0'
Root Cellar
Plank Bridge
97.8'
N. 25°21'E.
167.7'
E-2
Chicken Creek
N. 80°19'E. 274.7'
35' Op.
STA. 26+65 on ℄ = STA. 5+15.5 on B
C.S. 28+03.4
Point of Beginning
Parcel No. E-2
Tie: S. 47°57'W. - 2827.8' to S.W. Cor. Sec. 29
5
10
15
20
25
30

PROFILE		BY	DATE
NOTE BOOK NO. 19845	SURVEYED		
	PLOTTED	J.R. Jacques	
	GRADES CHECKED		
	...		



DO DEPARTMENT OF HIGHWAYS
I.H. 134
APR 29 1962

RIGHT OF WAY
Mancos E & W

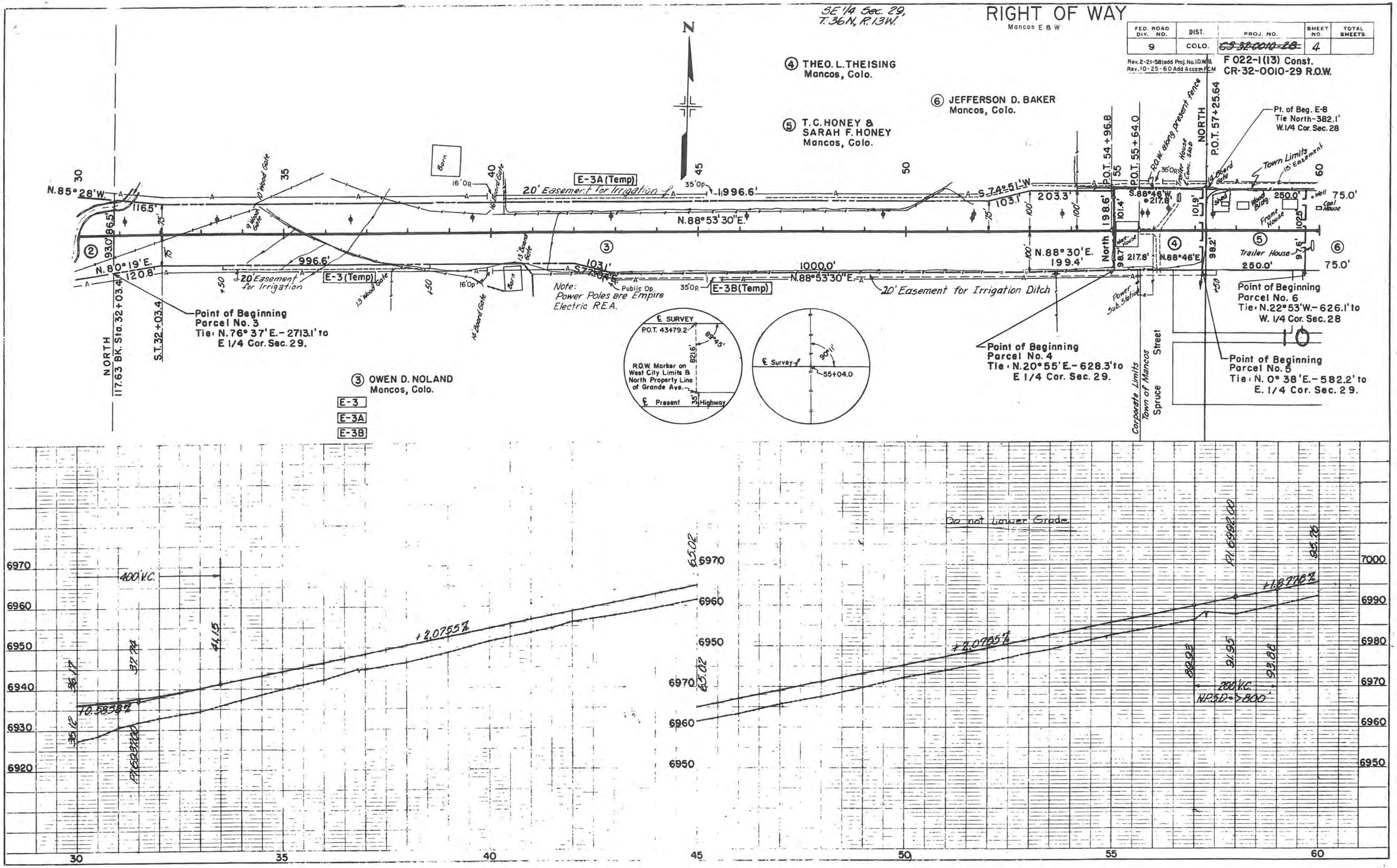
FED. ROAD DIV. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	~~CS 32-0010-28~~	4	

Rev. 2-21-58 (add Proj. No.) D.W.B.
Rev. 10-25-60 Add Access FCM

F 022-1(13) Const.
CR-32-0010-29 R.O.W.

PLAN — SURVEYED, PLOTTED, NOTE BOOK NO. 12844 — BY J.R. Jacques

PROFILE — SURVEYED, PLOTTED, GRADE CHECKED, B.M.S NOTED, STRUCTURE NOTATIONS CHK'D, NOTE BOOK NO. 12845 — BY J.R. Jacques


SE 1/4 Sec. 29, T. 36 N., R. 13 W.
N
④ THEO. L. THEISING Mancos, Colo.
⑥ JEFFERSON D. BAKER Mancos, Colo.
⑤ T. C. HONEY & SARAH F. HONEY Mancos, Colo.
③ OWEN D. NOLAND Mancos, Colo.
E-3
E-3A
E-3B
E-3A (Temp)
E-3 (Temp)
E-3B (Temp)
20' Easement for Irrigation ℄
20' Easement for Irrigation
20' Easement for Irrigation Ditch
Barn
10' Wood Gate
9' Wood Gate
16' Board Gate
13' Board Gate
13' Wood Gate
14' Board Gate
16' Op.
35' Op.
Public Op.
N. 85° 28' W.
N. 80° 19' E.
N. 88° 53' 30" E.
S. 74° 51' W.
S. 73° 30' E.
N. 88° 30' E. 199.4'
S. 88° 46' W. 217.8'
N. 88° 46' E. 217.8'
996.6'
1996.6'
1000.0'
103.1'
203.3'
116.5'
120.8'
930'
86.5'
198.6'
101.4'
101.9'
98.7'
98.2'
102.5'
97.6'
250.0'
75.0'
75
100'
Point of Beginning Parcel No. 3 Tie: N. 76° 37' E. - 2713.1' to E 1/4 Cor. Sec. 29.
NORTH 117.63 BK. Sta. 32+03.4
S.T. 32+03.4
Note: Power Poles are Empire Electric R.E.A.
℄ SURVEY P.O.T. 43+79.2 82.16' 89°45' R.O.W. Marker on West City Limits & North Property Line of Grande Ave. ℄ Present Highway 35'
℄ Survey 90°11' 55+04.0
Point of Beginning Parcel No. 4 Tie: N. 20° 55' E. - 628.3' to E 1/4 Cor. Sec. 29.
Point of Beginning Parcel No. 5 Tie: N. 0° 38' E. - 582.2' to E. 1/4 Cor. Sec. 29.
Point of Beginning Parcel No. 6 Tie: N. 22° 53' W. - 626.1' to W. 1/4 Cor. Sec. 28
Pt. of Beg. E-8 Tie North - 382.1' W. 1/4 Cor. Sec. 28
P.O.T. 54+96.8
P.O.T. 55+64.0
NORTH P.O.T. 57+25.64
R.O.W. along present fence
Trailer House (Conc. Slab)
Trailer House
Frame House
Wash House
Shed
Wood Bldg.
Coal House
Well
Town Limits 15' Easement
Power Sub Station
Corporate Limits Town of Mancos
Spruce Street
30 35 40 45 50 55 60
Do not Lower Grade
400' V.C.
200' V.C.
N.P.S.D. = > 800'
+0.5838%
+2.0755%
+1.8776%
36.17
36.12
37.74
41.15
65.02
89.93
91.95
93.88
95.76
P.I. 6938.00
P.I. 6992.00
6920 6930 6940 6950 6960 6970
6950 6960 6970 6980 6990 7000

1530 173 5-54
DENVER BLUE PRINT CO

ɔO DEPARTMENT OF HIGHWAYS
.H. 131

PLAN	SURVEYED	BY	DATE
NOTE BOOK NO. 19844	PLOTTED	J.R. Jacques	12-12-58
	ALIGNMENT CHECKED		
	RT. OF WAY CHECKED		

RIGHT OF WAY Mancos E & W

Rev. 7-7-65 Deleted Access on 9A V.R.
Rev. 10-25-60 Add Access FCM

FED. ROAD DIV. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	~~CS 32-0010-28~~	5	

Rev. 2-21-58 (add Proj. No.) DWB.

F 022-1(13) Const.
CR-32-0010-29 R.O.W.

SW1/4 Sec. 28, T. 36 N., R. 13 W.

⑦ ENIS J. HODGES
Mancos, Colo.

(7A) MOISES RIVERA & OPHELIA RIVERA
Mancos, Colo.

(7B) ENIS J. HODGES
Mancos, Colo.

⑧ TOWN OF MANCOS

⑨ ROY GOODE
Mancos, Colo.

(9A) HELEN PATON LOVETT
Mancos, Colo.

⑩ A.L. JEKYLL
Mancos, Colo.

⑪ JAMES A. BARRETT & FRANCES N. BARRETT
Mancos, Colo.

(11A) JAMES B. COOK, INC.
Mancos, Colo.

⑫ HARRY L. NORRIS & MABEL A. NORRIS
Mancos, Colo.

⑬ TONY TREVINO & DOROTHY TREVINO
Mancos, Colo.

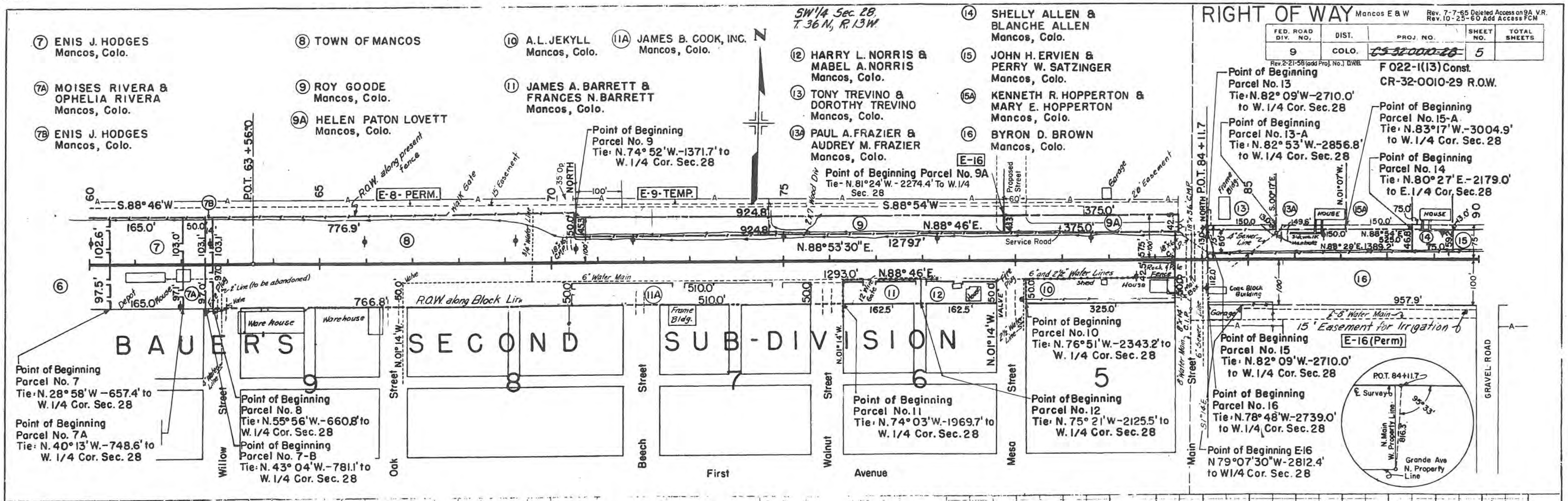
(13A) PAUL A. FRAZIER & AUDREY M. FRAZIER
Mancos, Colo.

⑭ SHELLY ALLEN & BLANCHE ALLEN
Mancos, Colo.

⑮ JOHN H. ERVIEN & PERRY W. SATZINGER
Mancos, Colo.

(15A) KENNETH R. HOPPERTON & MARY E. HOPPERTON
Mancos, Colo.

⑯ BYRON D. BROWN
Mancos, Colo.



Point of Beginning Parcel No. 7
Tie: N. 28° 58' W. – 657.4' to W. 1/4 Cor. Sec. 28

Point of Beginning Parcel No. 7A
Tie: N. 40° 13' W. – 748.6' to W. 1/4 Cor. Sec. 28

Point of Beginning Parcel No. 8
Tie: N. 55° 56' W. – 660.8' to W. 1/4 Cor. Sec. 28

Point of Beginning Parcel No. 7-B
Tie: N. 43° 04' W. – 781.1' to W. 1/4 Cor. Sec. 28

Point of Beginning Parcel No. 9
Tie: N. 74° 52' W. – 1371.7' to W. 1/4 Cor. Sec. 28

Point of Beginning Parcel No. 9A
Tie – N. 81° 24' W. – 2274.4' To W. 1/4 Sec. 28

Point of Beginning Parcel No. 10
Tie: N. 76° 51' W. – 2343.2' to W. 1/4 Cor. Sec. 28

Point of Beginning Parcel No. 11
Tie: N. 74° 03' W. – 1969.7' to W. 1/4 Cor. Sec. 28

Point of Beginning Parcel No. 12
Tie: N. 75° 21' W – 2125.5' to W. 1/4 Cor. Sec. 28

Point of Beginning Parcel No. 13
Tie: N. 82° 09' W – 2710.0' to W. 1/4 Cor. Sec. 28

Point of Beginning Parcel No. 13-A
Tie: N. 82° 53' W. – 2856.8' to W. 1/4 Cor. Sec. 28

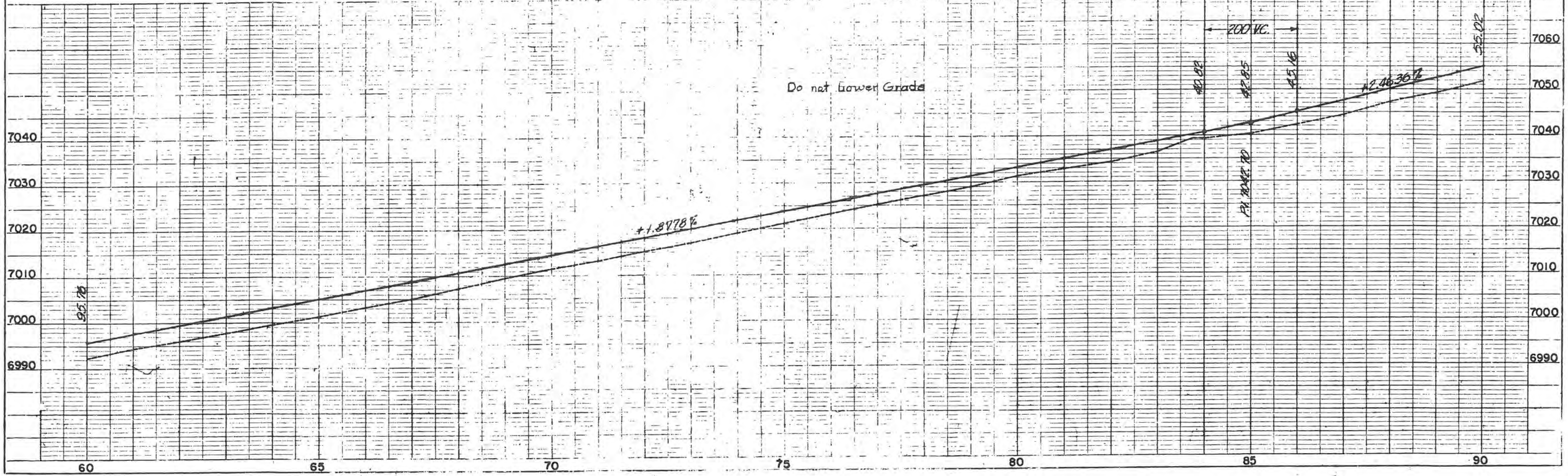
Point of Beginning Parcel No. 15-A
Tie: N. 83° 17' W. – 3004.9' to W. 1/4 Cor. Sec. 28

Point of Beginning Parcel No. 14
Tie: N. 80° 27' E. – 2179.0' to E. 1/4 Cor. Sec. 28

Point of Beginning Parcel No. 15
Tie: N. 82° 09' W. – 2710.0' to W. 1/4 Cor. Sec. 28

Point of Beginning Parcel No. 16
Tie: N. 78° 48' W – 2739.0' to W. 1/4 Cor. Sec. 28

Point of Beginning E-16
N 79° 07' 30" W – 2812.4' to W1/4 Cor. Sec. 28



Do not Lower Grade

PROFILE	SURVEYED	BY	DATE
NOTE BOOK NO. 19865	PLOTTED	J.R. Jacques ✓	12-10-58
	GRADES CHECKED		
	B. M.'s NOTED		
	STRUCTURE NOTAT'NS CH'KD.		

1500 379 5-54
DENVER BLUE PRINT CO.

ADO DEPARTMENT OF HIGHWAYS
D.H. 13 APR 2 9 1982
4

RIGHT OF WAY Mancos E & W

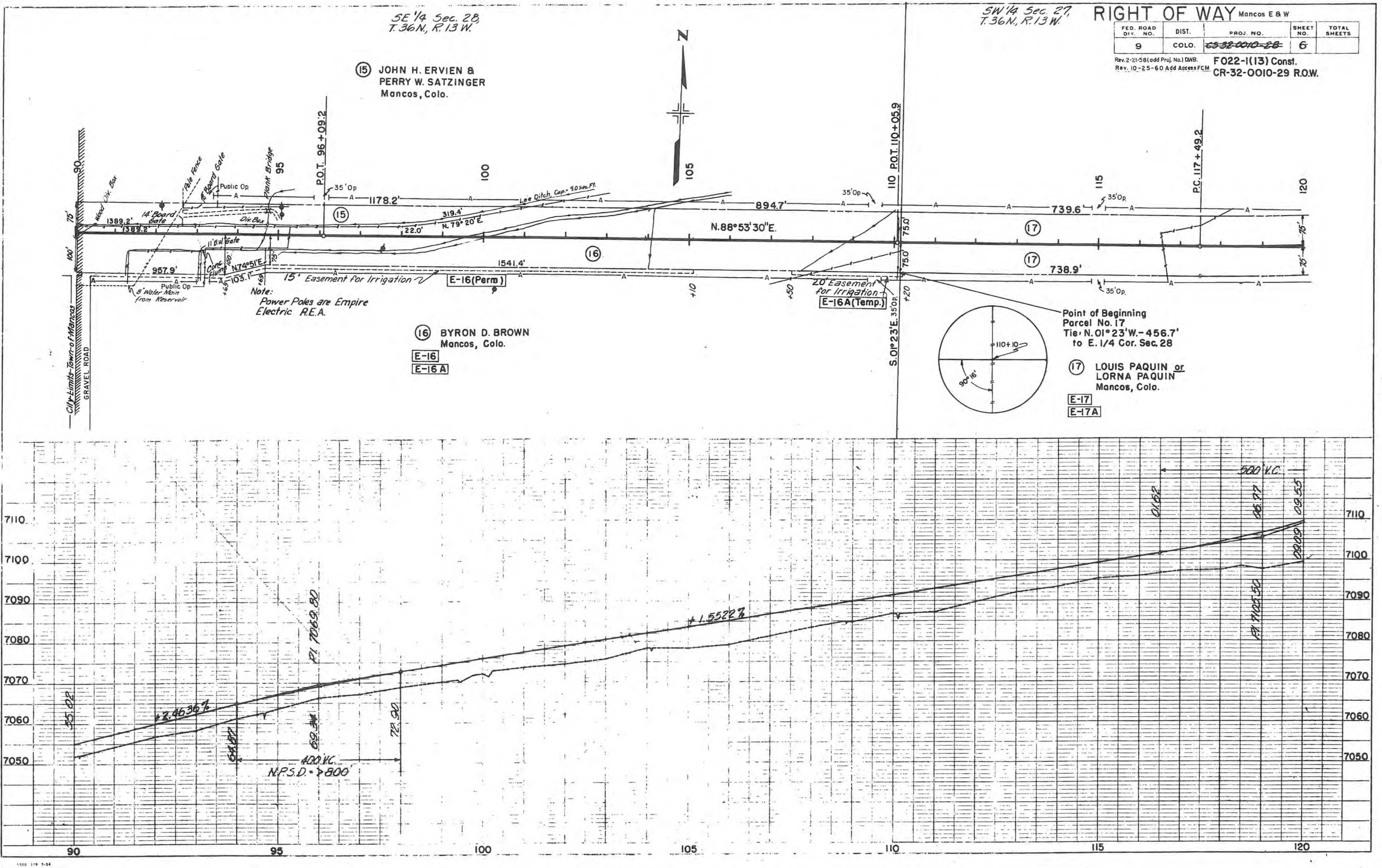
FED. ROAD DIV. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	~~CS 32-0010-28~~	6	

Rev. 2-21-58 (add Proj. No.) DWB.
Rev. 10-25-60 Add Access FCM

F022-1(13) Const.
CR-32-0010-29 R.O.W.

PLAN		BY	DATE
NOTE BOOK NO. 19844	SURVEYED	J.R. Jacques	12-13-56
	PLOTTED		
	ALIGNMENT CHECKED		
	RT. OF WAY CHECKED		

PROFILE		BY	DATE
NOTE BOOK NO. 19845	SURVEYED	J.R. Jacques	12-18-56
	PLOTTED		
	GRADES CHECKED		
	B. M.S NOTED		
	STRUCTURE NOTAT'NS CH'KD.		



SE 1/4 Sec. 28, T. 36 N., R. 13 W.
SW 1/4 Sec. 27, T. 36 N., R. 13 W.
N
⑮ JOHN H. ERVIEN & PERRY W. SATZINGER Mancos, Colo.
⑯ BYRON D. BROWN Mancos, Colo.
E-16
E-16 A
⑰ LOUIS PAQUIN or LORNA PAQUIN Mancos, Colo.
E-17
E-17A
90
95
100
105
110
115
120
P.O.T. 96+09.2
P.O.T. 110+05.9
P.C. 117+49.2
Wood Div. Box
Pole Fence
14' Board Gate
4' Board Gate
Plank Bridge
Public Op.
35' Op
1178.2'
Lee Ditch, Cap. 9.0 sec. Ft.
319.4'
N. 79° 20' E.
22.0'
1389.2'
Div. Box
N. 88° 53' 30" E.
894.7'
739.6'
35' Op.
75'
100'
75.0'
11' B.W. Gate
Conc. Flume
N 74° 51' E.
103.1'
957.9'
1541.4'
738.9'
Public Op
8" Water Main from Reservoir
15' Easement for Irrigation
E-16 (Perm)
20' Easement for Irrigation
E-16A (Temp.)
+65
+69
+10
+50
+20
Note: Power Poles are Empire Electric R.E.A.
City Limits - Town of Mancos
GRAVEL ROAD
S. 01° 23' E. 35' Op.
110+10
90° 16'
Point of Beginning Parcel No. 17 Tie: N. 01° 23' W. - 456.7' to E. 1/4 Cor. Sec. 28
7110
7100
7090
7080
7070
7060
7050
55.02
+2.4636%
64.67
P.I. 7069.80
69.34
72.90
400' V.C.
N.P.S.D. = >800'
+1.5522%
500' V.C.
01.62
06.77
09.55
00.29
P.I. 7105.50

1500 3/9 5-54
DENVER BLUE PRINT CO

DEPARTMENT OF HIGHWAYS

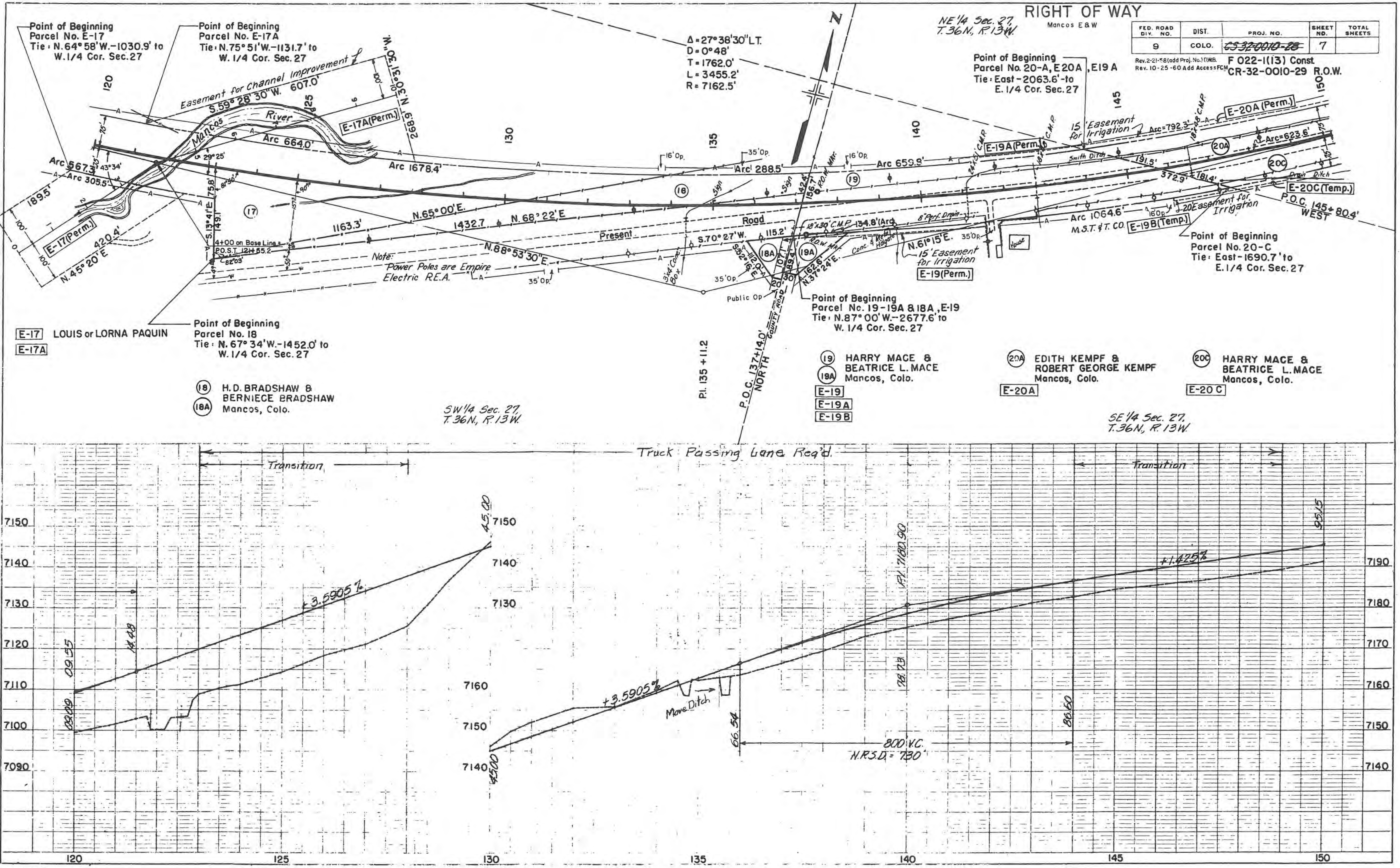
RIGHT OF WAY

Mancos E&W

FED. ROAD DIV. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	~~CS 32-0010-28~~	7	

Rev. 2-21-58 (add Proj. No.) DWB.
Rev. 10-25-60 Add Access FCM

F 022-1(13) Const
CR-32-0010-29 R.O.W.



Point of Beginning
Parcel No. E-17
Tie: N.64°58'W.-1030.9' to W.1/4 Cor. Sec.27
Point of Beginning
Parcel No. E-17A
Tie: N.75°51'W.-1131.7' to W.1/4 Cor. Sec.27
Easement for Channel Improvement
S.59°28'30"W. 607.0'
N.30°31'30"W.
268.9
E-17A (Perm.)
Mancos River
Arc 664.0'
Arc 1678.4'
Arc 567.3'
Arc 305.5'
189.5'
E-17 (Perm.)
420.4'
N.45°20'E.
29°25'
43°34'
S.13°41'E. 75.8'
149.1'
4+00 on Base Line = P.O.S.T. 121+55.2
82°03'
1163.3'
N.65°00'E.
1432.7
N.68°22'E.
N.88°53'30"E.
Note: Power Poles are Empire Electric R.E.A.
Present Road
S.70°27'W.
1115.2'
35'Op.
16'Op.
Arc 288.5'
Sign
P.O.W. Mkr.
Arc 659.9'
18"x30" C.M.P.
134.8' (Arc)
8" Perf. Drain
Conc. & Metal Headgate
N.61°15'E.
15' Easement for Irrigation
E-19 (Perm.)
Public Op.
County Road
N.37°24'E.
Point of Beginning
Parcel No. 19-19A & 18A, E-19
Tie: N.87°00'W.-2677.6' to W.1/4 Cor. Sec.27
Δ = 27°38'30" LT.
D = 0°48'
T = 1762.0'
R = 3455.2'
R = 7162.5'
N
NE 1/4 Sec. 27, T.36N., R.13W.
Point of Beginning
Parcel No. 20-A, E20A, E19 A
Tie: East-2063.6' to E.1/4 Cor. Sec.27
15' Easement for Irrigation
Arc = 792.3'
E-20A (Perm.)
Arc = 623.6'
E-19A (Perm.)
Smith Ditch
191.5'
372.9'
181.4'
Drain Ditch
E-20C (Temp.)
P.O.C. 145+80.4' WEST
Arc 1064.6'
20' Easement for Irrigation
M.S.T. & T. CO.
E-19B (Temp.)
House
Point of Beginning
Parcel No. 20-C
Tie: East-1690.7' to E.1/4 Cor. Sec.27
Point of Beginning
Parcel No. 18
Tie: N.67°34'W.-1452.0' to W.1/4 Cor. Sec.27
PI. 135 + 11.2
P.O.C. 137+14.0' NORTH
SW 1/4 Sec. 27, T.36N., R.13W.
SE 1/4 Sec. 27, T.36N., R.13W.
120
125
130
135
140
145
150
Truck Passing Lane Req'd.
Transition
Transition
+3.5905%
+3.5905%
+1.425%
P.I. 7180.90
800' V.C.
N.R.S.D. = 730'
Move Ditch
45.00
09.55
14.48
09.09
45.00
66.54
78.73
86.60
95.15
7090
7100
7110
7120
7130
7140
7150
7160
7170
7180
7190

E-17 LOUIS or LORNA PAQUIN
E-17A

(18) H. D. BRADSHAW &
(18A) BERNIECE BRADSHAW
Mancos, Colo.

(19) HARRY MACE &
(19A) BEATRICE L. MACE
Mancos, Colo.
E-19
E-19A
E-19B

(20A) EDITH KEMPF &
ROBERT GEORGE KEMPF
Mancos, Colo.
E-20A

(20C) HARRY MACE &
BEATRICE L. MACE
Mancos, Colo.
E-20 C

PLAN
SURVEYED
PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED
NOTE BOOK NO. 19844
BY J.R. Jacques
DATE 12-12-56

PROFILE
SURVEYED
PLOTTED
GRADES CHECKED
B M'S NOTED
STRUCTURE NOTATIONS CHK'D
NOTE BOOK NO. 19845 19843
BY J.R. Jacques
DATE 12-12-56

1500 375 5-55
DENVER BLUE PRINT CO

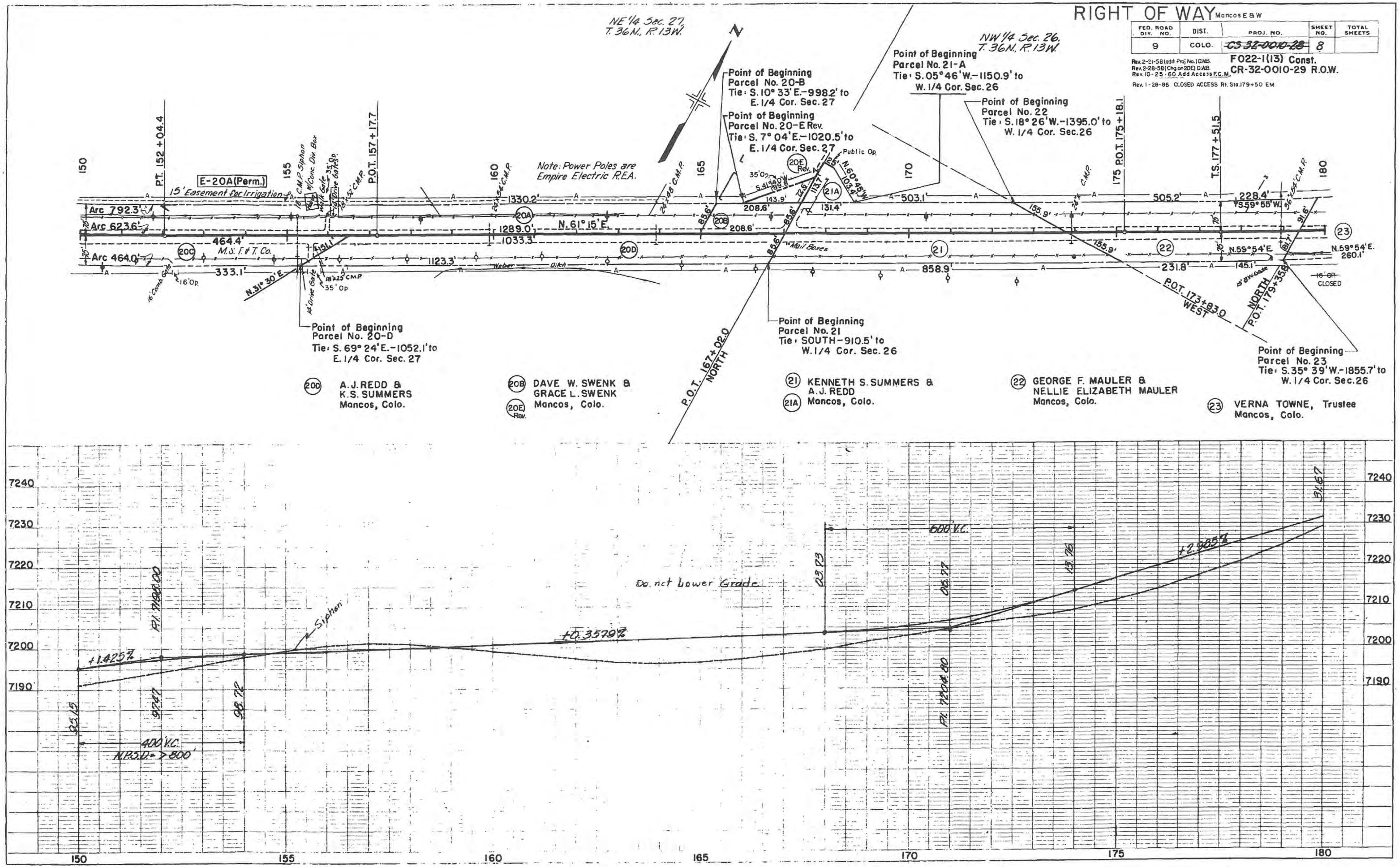
COLORADO DEPARTMENT OF HIGHWAYS

RIGHT OF WAY Mancos E & W

FED. ROAD DIV. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	~~CS 32-0010-28~~	8	

F022-1(13) Const.
CR-32-0010-29 R.O.W.

Rev. 2-21-58 (add Proj. No.) D.W.B.
Rev. 2-28-58 (Chg. on 20E) D.W.B.
Rev. 10-25-60 Add Access F.C.M.
Rev. 1-28-86 CLOSED ACCESS Rt. Sta. 179+50 EM.



NE 1/4 Sec. 27
T. 36N., R. 13W.
NW 1/4 Sec. 26.
T. 36N., R. 13W.
N
E-20A (Perm.)
15' Easement for Irrigation
Note: Power Poles are Empire Electric R.E.A.
P.T. 152+04.4
P.O.T. 157+17.7
P.O.T. 175+18.1
T.S. 177+51.5
P.O.T. 167+02.0 NORTH
P.O.T. 173+83.0 WEST
NORTH P.O.T. 179+35.8
150
155
160
165
170
175
180
Arc 792.3'
Arc 623.6'
Arc 464.0'
464.4'
333.1'
1330.2'
1289.0'
1033.3'
1123.3'
N. 61° 15' E.
N. 31° 30' E.
M.S.T.&T. Co.
Weber Ditch
Mail Boxes
503.1'
505.2'
228.4'
S. 59° 55' W.
N. 59° 54' E.
N. 59° 54' E. 260.1'
145.1'
231.8'
858.9'
155.9'
208.6'
143.9'
131.4'
85.6'
72.6
113.7
N. 60° 45' W. 103.4'
S. 41° 40' W. 189.8
35' Op.
25'
Public Op.
C.M.P.
24" C.M.P.
16' Comb. Gate
16' Op.
14' Drive Gate
18" x 25' CMP
35' Op
16' OP. CLOSED
20A
20B
20C
20D
20E Rev.
21
21A
22
23
7190
7200
7210
7220
7230
7240
+1.425%
+0.3579%
+2.985%
400' V.C.
600' V.C.
N.P.S.D. => 800'
Siphon
Do not Lower Grade
P.I. 7198.00
P.I. 7204.80
93.15
97.47
98.72
03.73
06.77
13.76
31.67
PLAN
PROFILE
J.R. Vacques

Point of Beginning
Parcel No. 20-B
Tie: S. 10° 33' E.-998.2' to
E. 1/4 Cor. Sec. 27

Point of Beginning
Parcel No. 20-E Rev.
Tie: S. 7° 04' E.-1020.5' to
E. 1/4 Cor. Sec. 27

Point of Beginning
Parcel No. 21-A
Tie: S. 05° 46' W.-1150.9' to
W. 1/4 Cor. Sec. 26

Point of Beginning
Parcel No. 22
Tie: S. 18° 26' W.-1395.0' to
W. 1/4 Cor. Sec. 26

Point of Beginning
Parcel No. 20-D
Tie: S. 69° 24' E.-1052.1' to
E. 1/4 Cor. Sec. 27

Point of Beginning
Parcel No. 21
Tie: SOUTH-910.5' to
W. 1/4 Cor. Sec. 26

Point of Beginning
Parcel No. 23
Tie: S. 35° 39' W.-1855.7' to
W. 1/4 Cor. Sec. 26

Parcel	Owner
20D	A. J. REDD & K. S. SUMMERS Mancos, Colo.
20B 20E Rev.	DAVE W. SWENK & GRACE L. SWENK Mancos, Colo.
21 21A	KENNETH S. SUMMERS & A. J. REDD Mancos, Colo.
22	GEORGE F. MAULER & NELLIE ELIZABETH MAULER Mancos, Colo.
23	VERNA TOWNE, Trustee Mancos, Colo.

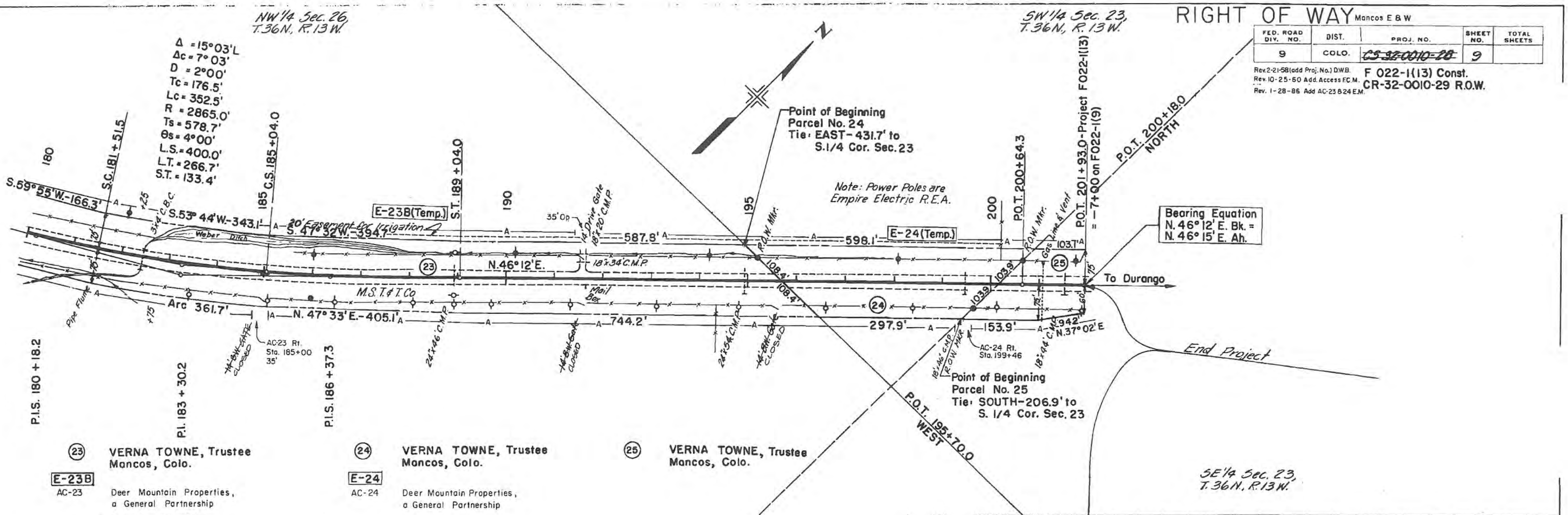
1500 1379 5-54
DENVER BLUE PRINT CO.

RIGHT OF WAY Mancos E & W

FED. ROAD DIV. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	~~CS 32-0010-28~~	9	

Rev. 2-21-58 (add Proj. No.) D.W.B.
Rev. 10-25-60 Add. Access F.C.M.
Rev. 1-28-86 Add AC-23 & 24 E.M.

F 022-1(13) Const.
CR-32-0010-29 R.O.W.


NW 1/4 Sec. 26, T.36N., R.13W.
SW 1/4 Sec. 23, T.36N., R.13W.
SE 1/4 Sec. 23, T.36N., R.13W.
N
Δ = 15°03'L
Δc = 7°03'
D = 2°00'
Tc = 176.5'
Lc = 352.5'
R = 2865.0'
Ts = 578.7'
θs = 4°00'
L.S. = 400.0'
L.T. = 266.7'
S.T. = 133.4'
180
S.C. 181 + 51.5
185 C.S. 185 + 04.0
S.T. 189 + 04.0
190
195
200
P.O.T. 200 + 64.3
P.O.T. 201 + 93.0 - Project F022-1(13) = -7+00 on F022-1(9)
P.O.T. 200 + 18.0 NORTH
P.O.T. 195 + 70.0 WEST
S.59°55'W.-166.3'
S.53°44'W.-343.1'
S.41°32'W.-394.1'
20' Easement for Irrigation
Weber Ditch
E-23B (Temp.)
E-24 (Temp.)
587.8'
598.1'
103.7'
N.46°12'E.
18"x34" C.M.P.
14' Drive Gate 18"x20" C.M.P.
35' Op.
Point of Beginning Parcel No. 24 Tie: EAST - 431.7' to S.1/4 Cor. Sec. 23
Note: Power Poles are Empire Electric R.E.A.
Bearing Equation N.46°12'E. Bk. = N.46°15'E. Ah.
To Durango
End Project
M.S.T.&T. Co
Mail Box
R.O.W. Mkr.
Gas Line & Vent
108.4'
103.9'
108.4'
103.9'
Arc 361.7'
N.47°33'E.-405.1'
744.2'
297.9'
153.9'
94.2'
N.37°02'E
Pipe Flume
3'x4' C.B.C.
24"x46" C.M.P.
24"x54" C.M.P.
18"x44" C.M.P.
16"x46" C.M.P.
14' B.W. Gate CLOSED
AC-23 Rt. Sta. 185+00 35'
AC-24 Rt. Sta. 199+46
Point of Beginning Parcel No. 25 Tie: SOUTH-206.9' to S. 1/4 Cor. Sec. 23
P.I.S. 180 + 18.2
P.I. 183 + 30.2
P.I.S. 186 + 37.3
23
24
25

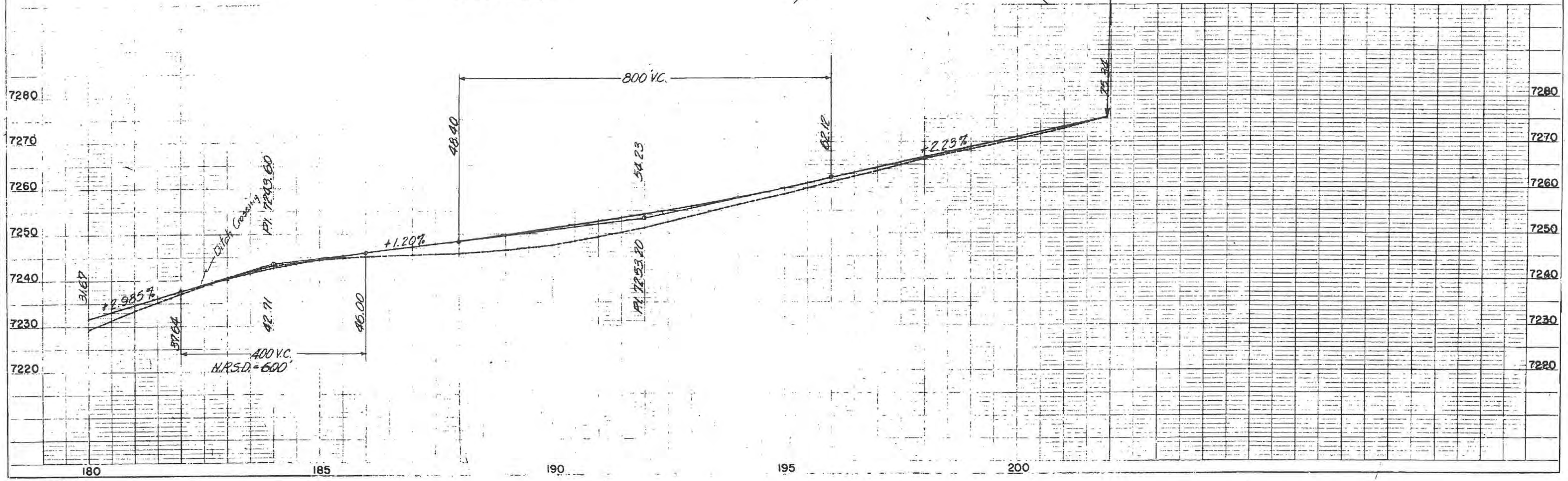
㉓ **VERNA TOWNE, Trustee**
Mancos, Colo.

E-23B
AC-23
Deer Mountain Properties, a General Partnership

㉔ **VERNA TOWNE, Trustee**
Mancos, Colo.

E-24
AC-24
Deer Mountain Properties, a General Partnership

㉕ **VERNA TOWNE, Trustee**
Mancos, Colo.



PLAN
NOTE BOOK NO 19844
PLOTTED
ALIGNMENT CHECKED
RIGHT OF WAY CHECKED
BY J.R. Jacques
DATE 12-17-56

PROFILE
NOTE BOOK NO 19845
PLOTTED
GRADES CHECKED
H.W. NOTES
STRUCTURE NOTAT[illegible]
J.R. Jacques 12-18-56

1500 378 5-54
DENVER BLUE PRINT CO.

IT IS ESTIMATED THAT MATERIAL FOR SUB-BASE MATERIAL ~~AND SURFACING~~ FOR THE PROJECT IS AVAILABLE IN THE VICINITY OF THE PIT INDICATED IN THE FOLLOWING TABULATIONS. ESTIMATED QUANTITIES INVOLVED IN THESE OPERATIONS ARE SHOWN BELOW.

ALTERATION OF THE SUB-BASE MATERIAL ~~AND SURFACING~~ PLANS, AS HERE OUTLINED, WILL BE ALLOWED ONLY ON WRITTEN PERMISSION FROM THE DEPARTMENT.

SUB-BASE MATERIAL PLAN

MATERIAL TO BE PLACED	SOURCE AVAILABLE	QUANTITY				TON MILE OVERHAUL		
		THICKNESS	CLASS 2			TON MILES		
			TONS					
			24'	36'	48'	24'	36'	48'
0+00 TO 11+56.3 FOR IRREGULARITIES FROM LIST OF STRUCTURES	PIT NO. 1 2.63 MI. FROM STA. 0+00	9"			3,920 392 1,225			10,737 1,074 3,356
130+00 TO 148+00 FOR IRREGULARITIES FROM LIST OF STRUCTURES	85,000 CU. YDS.	6"		2,754 275 1,200			14,495 1,448 7,369	
ℯ 11+56.3 TO 20+06.3 20+06.3 TO 106+36 106+36 TO 121+10 (BRIDGE)	R = 68	9" 9" 16"	2,414 14,930 7,267			7,071 57,138 34,766		
122+64.3 TO 130+00 148+00 TO 201+93		16" 9"	3,627 9,330			18,215 55,458		
ESTIMATED FOR: * Frontage Roads: 43+80 to 93+10 Rt. 83+75 to 93+10 Lt.		6" 6"	7,823 1,534			30,839 6,604		
Acceleration & Deceleration Lanes Transitions: 124 to 130 & 148 to 154 FOR IRREGULARITIES FROM LIST OF STRUCTURES			483 180 4,759 900			2,068 948 22,425 3,299		
TOTAL, 24' ROADWAY			53,247			238,831		
TOTAL, 36' ROADWAY				4,229			23,312	
TOTAL, 48' ROADWAY					5,537			15,167

BASED ON DESIGN CURVE E.
* BASED ON DESIGN CURVE C.
ℯ INCLUDES TRANSITION

R.O.W. MARKERS

	STATION	SIDE	24' ROADWAY		36' ROADWAY		48' ROADWAY	
			REMOVE	NEW	REMOVE	NEW	REMOVE	NEW
	0+00	RT. & LT.						2
	4+67	LT.					1	
T.S.	11+56.3	RT. & LT.		1				1
S.T.	32+03.4	RT. & LT.		2				
	54+00	RT. & LT.		2				
	85+00	RT. & LT.		2				
P.C.	117+49.2	RT. & LT.		2				
	137+22	RT.			1			
	137+52	LT.			1			
P.T.	152+04.4	RT. & LT.		2				
T.S.	177+51.5	RT. & LT.		2				
S.T.	189+04.0	RT. & LT.		2				
	195+19	LT.	1					
	199+64	RT.	1					
	200+64	LT.	1					
	201+93.0	RT. & LT.		2				
	TOTALS		3	17	2		1	3

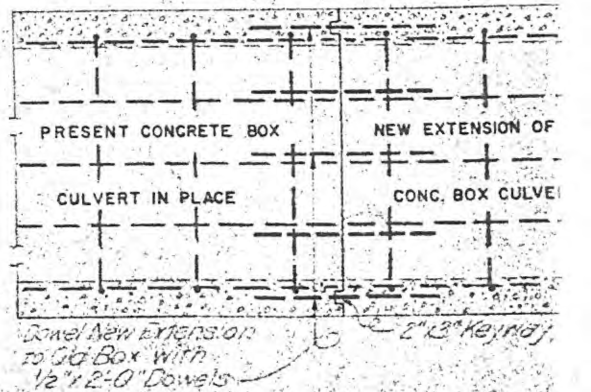
(FUTURE CONSTRUCTION)
TIMBER GUARD POSTS

STATION	SIDE	SPACING	24' ROADWAY	36' ROADWAY	48'
7+	INTERSECTION SEE DETAIL SHEET NO.6&7		18		
20+ TO 33+	LT. & RT.	2*	30		
21+	LT. & RT.	CULVERT	2		
24+	LT. & RT.	CULVERT	2		
26+	LT. & RT.	CULVERT	2		
30+00	LT. & RT.	CULVERT	2		
30+25	LT. & RT.	CULVERT	2		
36+	LT. & RT.	CULVERT	2		
41+	LT. & RT.	CULVERT	2		
57+	LT. & RT.	CULVERT	4		
83+	INTERSECTION SEE DETAIL SHEET NO. 8		37		
93+	INTERSECTION SEE DETAIL SHEET NO. 8		26		
94+	LT. & RT.	CULVERT	2		
100+	LT. & RT.	CULVERT	2		
103+	LT. & RT.	CULVERT	2		
106+	LT. & RT.	CULVERT	2		
110+	LT. & RT.	CULVERT	2		
111+ TO 157+	LT. & RT.	1*	48	40	
114+	LT. & RT.	CULVERT	2		
119+	LT. & RT.	CULVERT	2		
121+ TO 122+	LT. & RT.	BRIDGE	20		
125+	LT. & RT.	CULVERT	2		
135+	LT. & RT.	CULVERT		2	
135+	INTERSECTION SEE DETAIL SHEET NO. 9			54	
141+	LT. & RT.	CULVERT		2	
159+	RT.	CULVERT	1		
173+	LT. & RT.	CULVERT	2		
176+ TO 190+	LT. & RT.	2*	24		
182+	LT. & RT.	CULVERT	2		
194+	LT. & RT.	CULVERT	2		
199+	LT. & RT.	CULVERT	2		
201+	LT. & RT.	CULVERT	2		
TOTALS			248	98	

(FUTURE CONSTRUCTION)
SURFACING PLAN

MATERIAL TO BE PLACED	SOURCE AVAILABLE	QUANTITY IN TONS									OVERHAUL TON MILES								
		PLANT MIX			BOTTOM COURSE						PLANT MIX			BOTTOM COURSE					
					GRADING B			GRADING C						GRADING B			GRADING C		
		24'	36'	48'	24'	36'	48'	24'	36'	48'	24'	36'	48'	24'	36'	48'	24'	36'	48'
0+00 TO 11+56.3 ℯ 11+56.3 TO 20+06.3 20+06.3 TO 121+10	PIT NO. 1 2.63 MI. FROM STA. 0+00	723 6,467		1,099	1,029 10,508		1,504	510 5,153		752	2,118 25,655		3,011	3,014 41,686		4,120	1,494 20,442		2,060
BRIDGE 122+64.3 TO 130+00 130+00 TO 148+00	85,000 CU. YDS.	471	1,440		766	2,106		376	1,044		2,366	7,579		3,847	11,084		1,889	5,495	
148+00 TO 201+93	"R"=80 FOR GRADING C	3,452			5,609				2,751		20,519			33,340			16,352		
ESTIMATED FOR: Frontage Roads: 43+80 to 93+10 Rt. 83+75 to 93+10 Lt.	"R"=72 FOR GRADING B	1,527 300			3,244 636			1,574 309			6,020 1,292			12,788 2,738			6,205 1,331		
Acceleration & Deceleration Lanes Bridge Widening Transitions: 124 to 130 & 148 to 154		220 11 96			214 78			112 42			942 55 506			916 411			480 221		
Median FROM LIST OF STRUCTURES		392	440	37 350	380	900	580	1,100	475	290	1,848	2,316	101 959	1,791	4,737	1,589	4,712	2,500	795
TOTAL, 24' ROADWAY		13,659			22,464			9,176			61,321			100,531			53,126		
TOTAL, 36' ROADWAY			1,880			3,006			4,270			9,895			15,821			7,995	
TOTAL, 48' ROADWAY				1,486			2,084			1,042			4,071			5,709			2,855

DETAIL OF JOINT FOR CONCRETE BOX CULVERT EXTENSION
STA. 182+



Note:
The cost of removing Headwall and cutting Keyw be paid for at unit price bid for "Remove Hea and Cut Keyway."
Place one dowel at each Ui Bar shown on Std. M-
Dowel Bars are to be grouted in place by a cement gro of one part cement and two parts clean, well graded cost of drilling holes and placing dowels is to be in payment for "Reinforcing Steel."