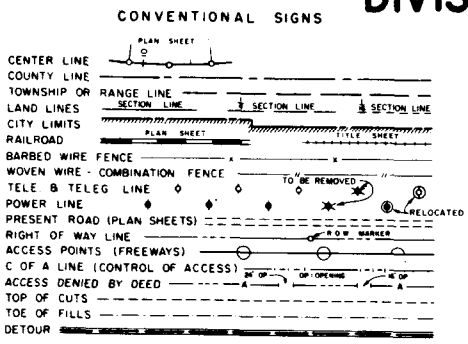


# STATE DEPARTMENT OF HIGHWAYS DIVISION OF HIGHWAYS—STATE OF COLORADO

FEDERAL ROAD REGION NO.	DIVISION	PROJECT NO.	SHEET NO.
1	COLORADO	F 160-1(8)Sec.2	1

RIGHT OF WAY  
DURANGO-WEST  
INDEX OF SHEETS

TITLE SHEET  
TABULATION OF PROPERTIES  
ALIGNMENT PLAN  
OWNERSHIP MAPS



PLAN AND PROFILE OF PROPOSED  
**FEDERAL AID PROJECT NO. F 160-1(8) Sec. 2**  
STATE HIGHWAY NO. 160  
LA PLATA COUNTY  
RIGHT OF WAY

SHEET NO  
1  
2  
3-7  
8-9

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  
LENGTH OF R.O.W. PROJ. = 1.908 Miles

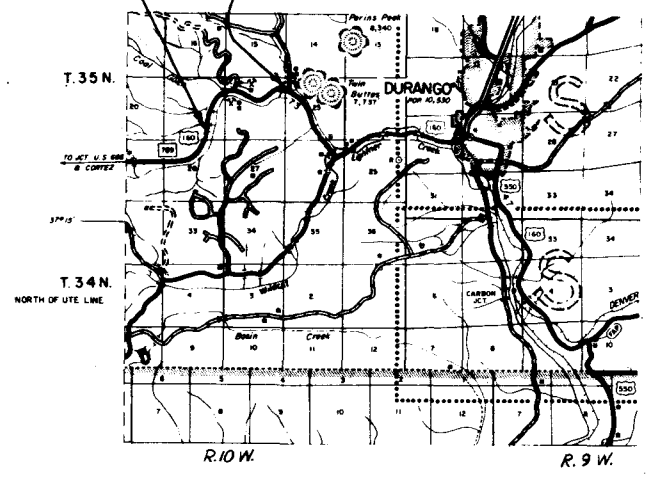
FILE COPY - DO NOT  
REMOVE FROM OFFICE

REVISIONS	

BEGIN R.O.W. PROJ. F 160-1(8) Sec.2  
STA. 33+00

END R.O.W. PROJ. F 160-1(8) Sec.2  
STA. 135+50

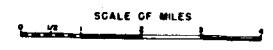
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NOTE  
ALL CALCULATIONS ARE BASED  
UPON THE SURVEY LINE.

V-File

ORIGINAL SCALE: 1"=100'



R. O. W. TABULATION OF PROPERTIES IN LA PLATA COUNTY S.H. No. 160 PROJ. F160-1 (8) Sec.2

FEDERAL ROAD DIVISION NO.	DISTRICT	PROJECT NO.	SHEET NO.
8	COLORADO	F 160-1(8) Sec.2	2

RIGHT OF WAY DURANGO-WEST

PARCEL NO.	OWNER	ADDRESS	LOCATION N M P M	AREA IN ACRES			PURCHASE DATA					REMARKS	NO.	
				PARCEL	TO BE ACQUIRED	REMAINDER	LAND	IMPROV'MTS	DAMAGE	MISC.	TOTAL			
							RT.	LT.						
4A	RAY & HALLIE ISMAY		W1/2 SE1/4 Sec.21	4.058	1.395	6±	61±							
4B	RAY & HALLIE ISMAY		SE1/4 NE1/4 Sec.21	0.278	0.048	17±	15±							
5	DELETED													
6-Rev.	ANNA JANE LAFOE		SE1/4 NW1/4 Sec.22	4.698	2.517	6±	25±							
6-A	ANNA JANE LAFOE		SE1/4 NW1/4 Sec.22	1.665	0.382	See Pcr. 6-Rev.								
7	HELEN BAKER		NW1/4 SE1/4 Sec.22	0.220	0.220	40±	0±							
8	WADE HYDE, JR. & ETHEL S. HYDE		SW1/4 NE1/4 Sec.22	1.419	0.815	0±	8±							
9	LESLIE JAMESON		S1/2 NE1/4 Sec.22	5.604	3.574	12±	0±							
10	B. GUY TOMBERLIN, SR. & DONALD R. TOMBERLIN		SW1/4 NE1/4 Sec.22	0.375	0.044	0±	18±							
11	J. RALPH BELL		SE1/4 NE1/4 Sec.22	1.547	0.448	17±	0±							
12	B. GUY TOMBERLIN, JR. & DONALD R. TOMBERLIN		SW1/4 NW1/4 Sec.23	0.604	0.113	2±	0±					FOR COUNTY ROAD APPROACH	12	
TE 6-Rev.	ANNA JANE LAFOE		SE1/4 NW1/4 Sec.22	0.682								FOR ROAD APPROACH	TE 6-Rev.	
TE 9	LESLIE JAMESON		S1/2 NE1/4 Sec.22	0.057								FOR ROAD APPROACH	TE 9	
TE 13	SURDANCE COAL COMPANY		SE1/4 NE1/4 Sec.21	0.115								FOR ROAD APPROACH	TE 13	
TE-13A	SUNDANCE COAL COMPANY		SW1/4 NW1/4 Sec.22	0.207								SLOPE EASEMENT	TE-13A	

REVISIONS		
3-3-71	Rev. Pcr. 6 & TE-6	KC
3-24-71	Delete Pcr. 5, Add Pcr. 6A & TE-13A	KC

N.W. 1/4 SEC. 28

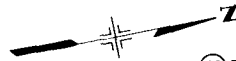
S.W. 1/4 SEC. 21

FEDERAL ROAD DISTRICT	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9 COLORADO	F160-1(8)	3	9

DURANGO-WEST  
 RIGHT OF WAY (SECTION 2)

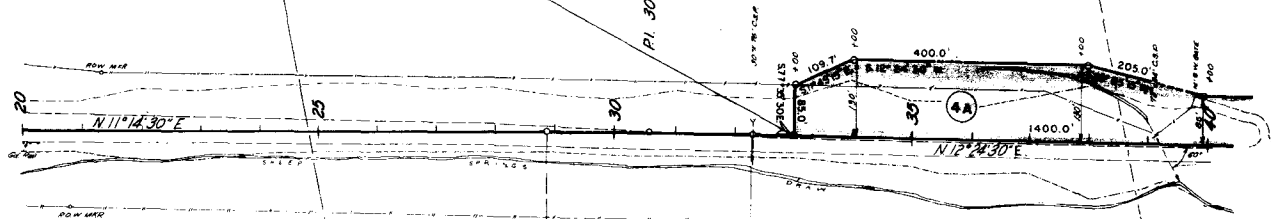
REVISIONS	
NO.	DESCRIPTION
0-13-71	Rev. Slopes

STA. 33+00 BEGIN R.O.W. PROJ. NO. F160-1(8)  
 (SECTION 2)



4A RAY & HALLIE ISMAY  
 W 1/2 SE 1/4 SEC. 21

39+22 to E of end T2  
 Cross Corner



Δ=1°10' R1  
 D=0°20'  
 T=175.0'  
 L=350.0'  
 R=17,188.8'

PC 28+83.5

PT 32+23.5

RAY ISMAY  
 NW 1/4 NE 1/4 SEC. 28

RAY ISMAY  
 E 1/2 SE 1/4 SEC. 21

B.M. #30 Elev. 7133.84  
 Spike in Fence Post  
 100' Lt. of Sta. 22+80

B.M. #29 Elev. 7106.91  
 Spike in 20' Pine Tree  
 30' Lt. of Sta. 32+15

T. 35 N., R. 10 W. NMPM

N.E. 1/4 SEC. 28

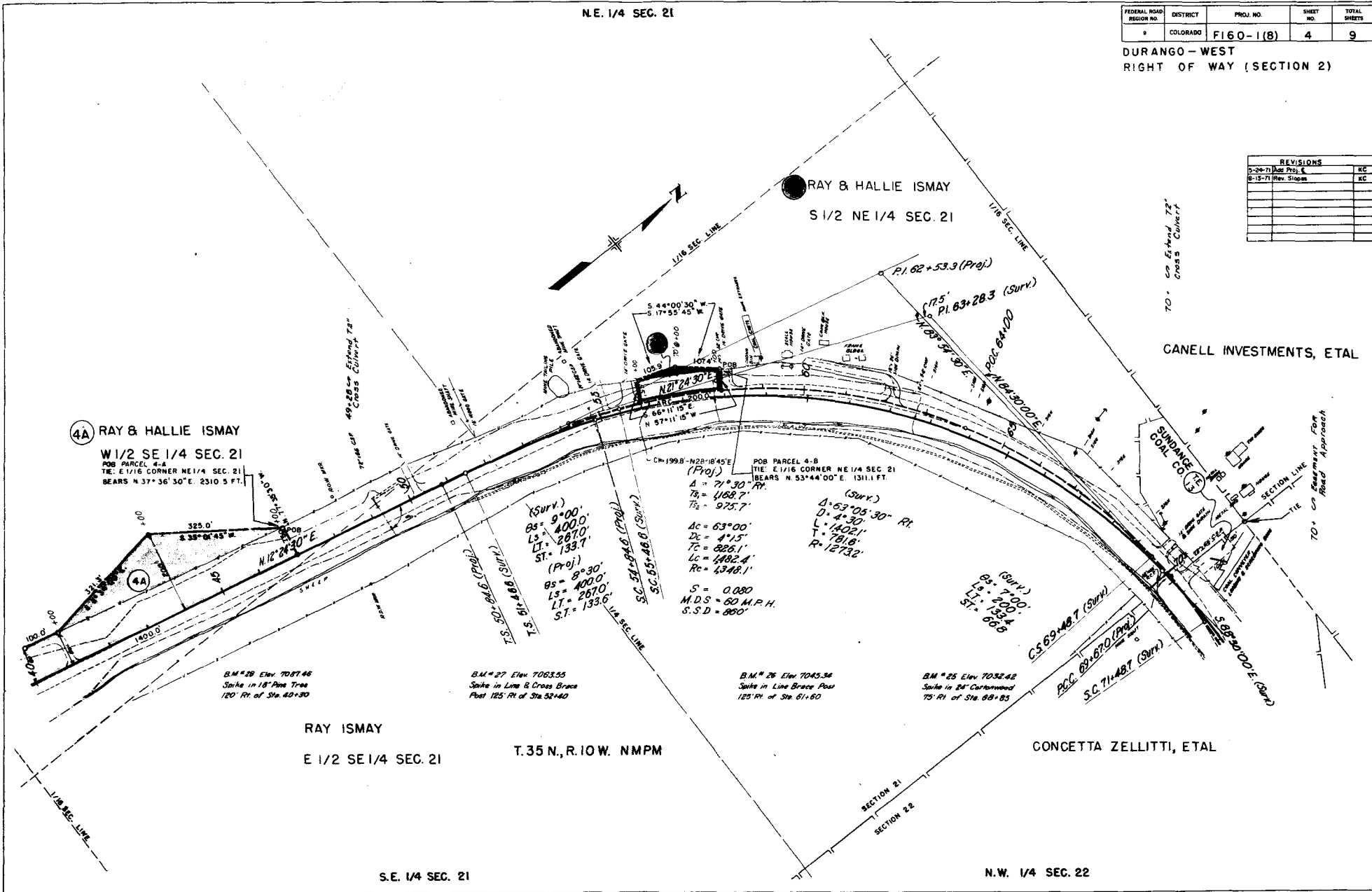
S.E. 1/4 SEC. 21

N.E. 1/4 SEC. 21

FEDERAL ROAD REGION NO.	DISTRICT	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLORADO	FIGO-1(8)	4	9

DURANGO - WEST  
 RIGHT OF WAY (SECTION 2)

REVISIONS	
8-26-71 Dist Proj. 5	KC
8-13-71 Rev. Slopes	KC



4A RAY & HALLIE ISMAY  
 W 1/2 SE 1/4 SEC. 21  
 POB PARCEL 4-A  
 TIE: E 1/16 CORNER NE 1/4 SEC. 21  
 BEARS N 37° 36' 30" E. 2310.5 FT.

B.M. # 26 Elev. 7087.46  
 Spike in 18" Pine Tree  
 120' Rt. of Sta. 40+30

RAY ISMAY  
 E 1/2 SE 1/4 SEC. 21

B.M. # 27 Elev. 7063.55  
 Spike in Line & Cross Brace  
 Post 125' Rt. of Sta. 52+40

T.35 N., R.10 W. N.M.P.M.

B.M. # 26 Elev. 7045.34  
 Spike in Line Brace Post  
 125' Rt. of Sta. 61+60

B.M. # 25 Elev. 7032.42  
 Spike in 24" Cottonwood  
 75' Rt. of Sta. 65+85

CONCETTA ZELLITTI, ETAL

S.E. 1/4 SEC. 21

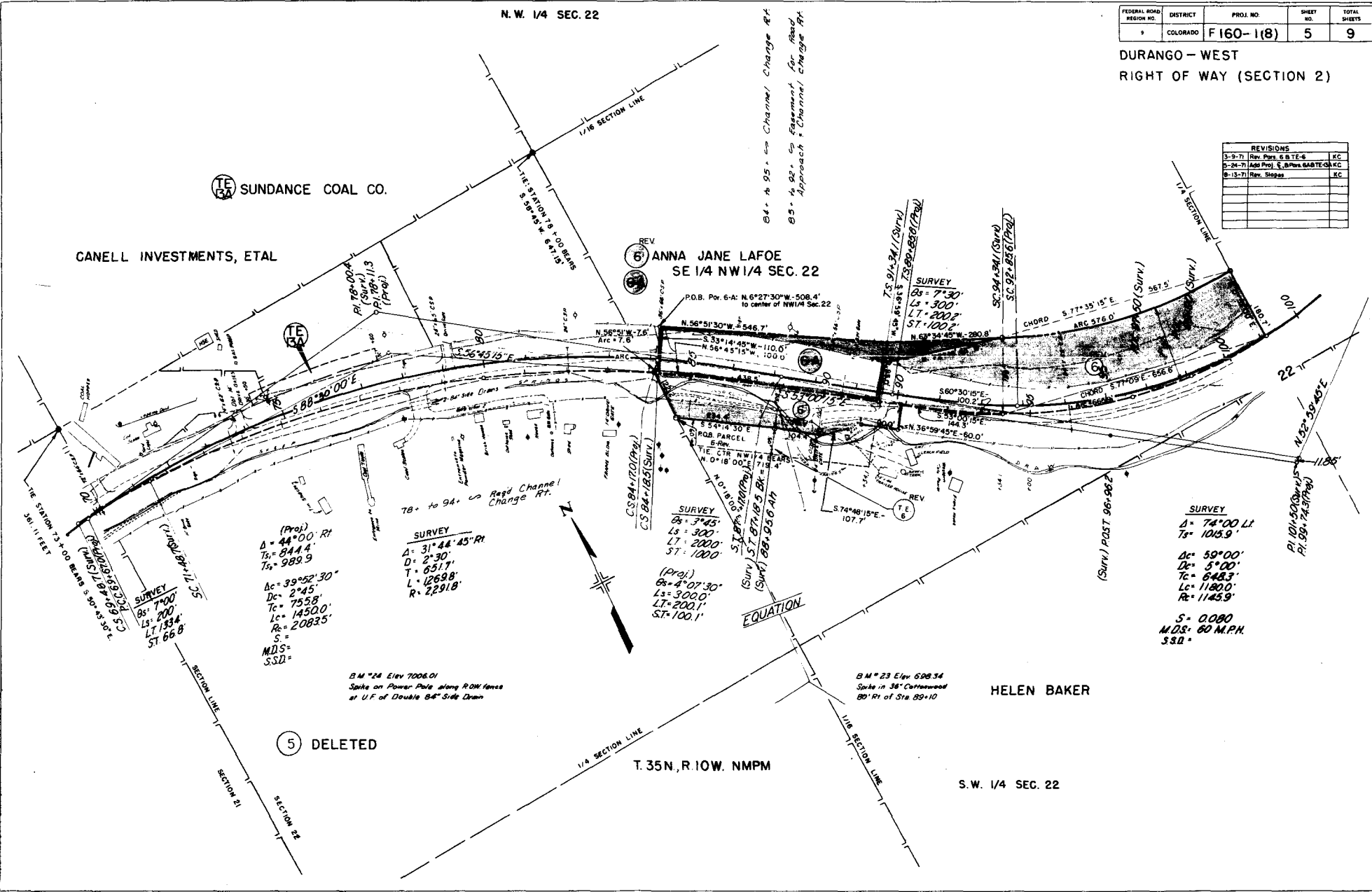
N.W. 1/4 SEC. 22

FEDERAL ROAD REGION NO.	DISTRICT	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLORADO	F 160-1(8)	5	9

DURANGO - WEST  
 RIGHT OF WAY (SECTION 2)

REVISIONS	
3-9-71	Rev. Plans & E.T.E.-E KC
5-24-71	Add Proj. & B.Plan. S&BTE-OK KC
8-13-71	Rev. Slopes KC

B4 to B5 - Channel Change Rt.  
 B5 to B2 - Sp. Easement for Road Approach + Channel Change Rt.



SUNDANCE COAL CO.

CANELL INVESTMENTS, ETAL

ANNA JANE LAFOE  
 SE 1/4 NW 1/4 SEC. 22

HELEN BAKER

DELETED

T. 35N, R. 10W. NMPM

S. W. 1/4 SEC. 22

(Proj.)  
 Δ = 44°00' Rt  
 Dc = 844.4'  
 Tc = 989.9'  
 Lc = 39°52'30"  
 R = 2'45'  
 Tc = 755.8'  
 Lc = 1450.0'  
 R = 2083.5'  
 S =  
 M.D.S. =  
 S.S.D. =

SURVEY  
 Δ = 31°44'45" Rt  
 D = 2'30"  
 T = 951.7'  
 L = 1269.8'  
 R = 2291.8'

(Proj.)  
 Δ = 4°07'30"  
 Ls = 300.0'  
 LT = 200.1'  
 ST = 100.1'

SURVEY  
 Δ = 74°00' Lt  
 Ts = 1015.9'  
 Δc = 59°00'  
 Dc = 5'00"  
 Tc = 648.3'  
 Lc = 1180.0'  
 R = 1145.9'  
 S = 0.080  
 M.D.S. = 80 M.P.H.  
 S.S.D. =

B.M. #24 Elev 7006.01  
 Spike on Power Pole along ROW fence  
 at U.F. of Double 8" Side Drain

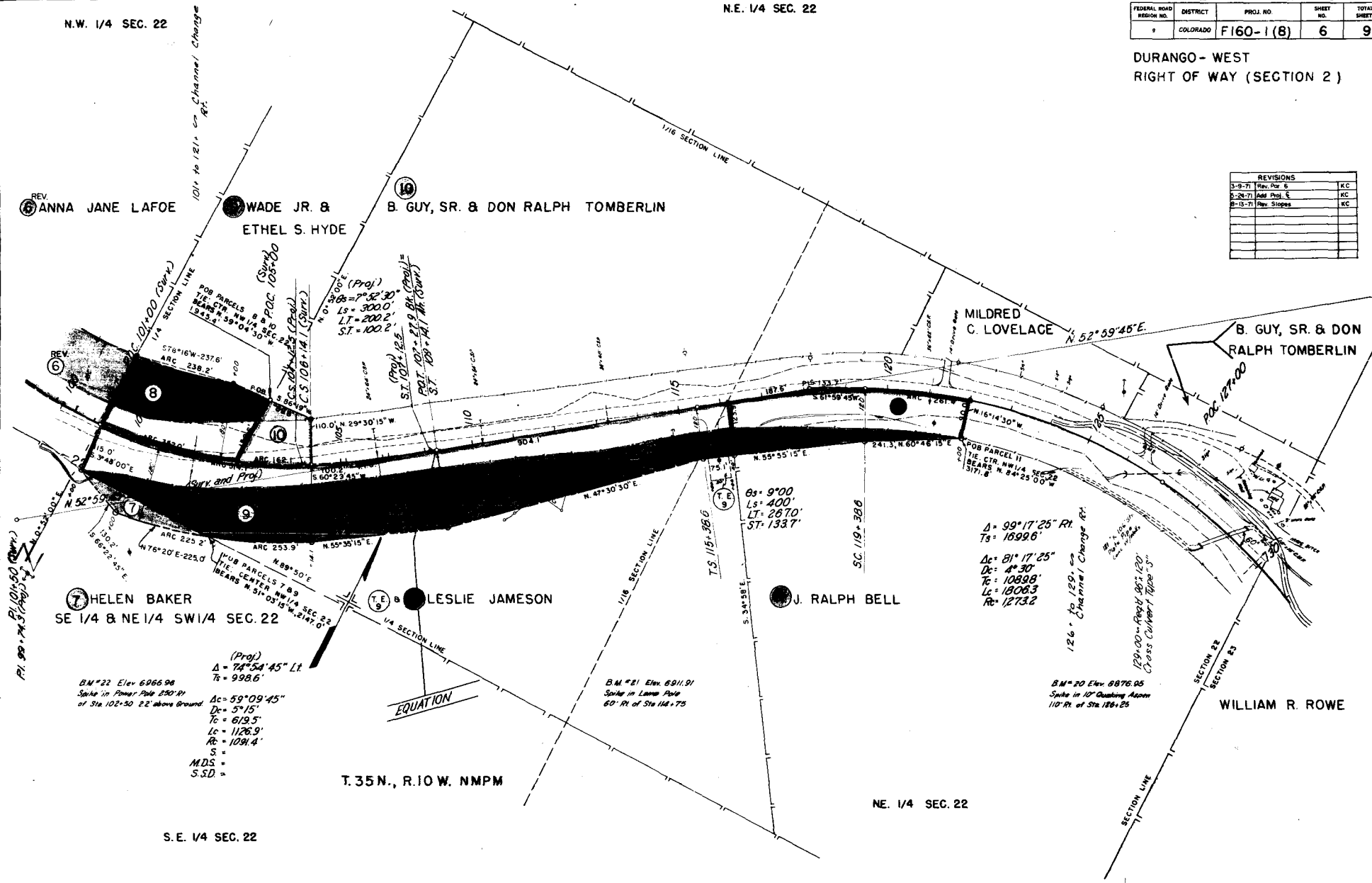
B.M. #23 Elev 698.34  
 Spike in 38" Cornerwood  
 80' Rt. of Sta. 89+10

N.E. 1/4 SEC. 22

FEDERAL ROAD DISTRICT NO.	DISTRICT	PROJ. NO.	SHEET NO.	TOTAL SHEETS
1	COLORADO	F160-1(B)	6	9

DURANGO - WEST  
RIGHT OF WAY (SECTION 2)

REVISIONS	
3-9-71	Rev. Par. 6 KC
5-24-71	Add Proj. 6 KC
8-13-71	Rev. Slopes KC



N.W. 1/4 SEC. 22

REV. 6 ANNA JANE LAFOE

WADE JR. & ETHEL S. HYDE

B. GUY, SR. & DON RALPH TOMBERLIN

MILDRED C. LOVELACE

B. GUY, SR. & DON RALPH TOMBERLIN

HELEN BAKER  
SE 1/4 & NE 1/4 SW 1/4 SEC. 22

LESLIE JAMESON

J. RALPH BELL

WILLIAM R. ROWE

S.E. 1/4 SEC. 22

NE. 1/4 SEC. 22

T. 35N., R. 10W. NMPM

BM #22 Elev. 6966.98  
Spike in Power Pole 250' RI  
of Sta. 102+50 2.2' above ground

(Proj.)  
 $\Delta = 74^{\circ}54'45''$  L.R.  
 $T_c = 998.6'$   
 $A_c = 59^{\circ}09'45''$   
 $D_c = 5'15''$   
 $T_c = 613.5'$   
 $L_c = 1126.9'$   
 $R_c = 1091.4'$   
S.S.  
M.D.S.  
S.S.D.

BM #21 Elev. 6911.91  
Spike in Lamp Pole  
60' RI of Sta. 114+75

$\Delta = 99^{\circ}17'25''$  R.R.  
 $T_3 = 1699.6'$   
 $\Delta_c = 81^{\circ}17'25''$   
 $D_c = 4'30''$   
 $T_c = 1088.8'$   
 $L_c = 1806.3'$   
 $R_c = 1273.2'$

126+ to 129+ on Channel Change R.R.  
129+00 - Right 80' L20' Cross Culvert Top 5'

BM #20 Elev. 6876.05  
Spike in 12' Quaking Aspen  
110' RI of Sta. 126+25

EQUATION

POB PARCELS TIE CTR. NW 1/4 SEC. 22 BEARS N. 59°04'30" W. 1945.1'

(Proj.)  
 $\Delta = 7^{\circ}52'30''$   
 $L_s = 300.0'$   
 $L_T = 200.2'$   
 $S.T. = 100.2'$

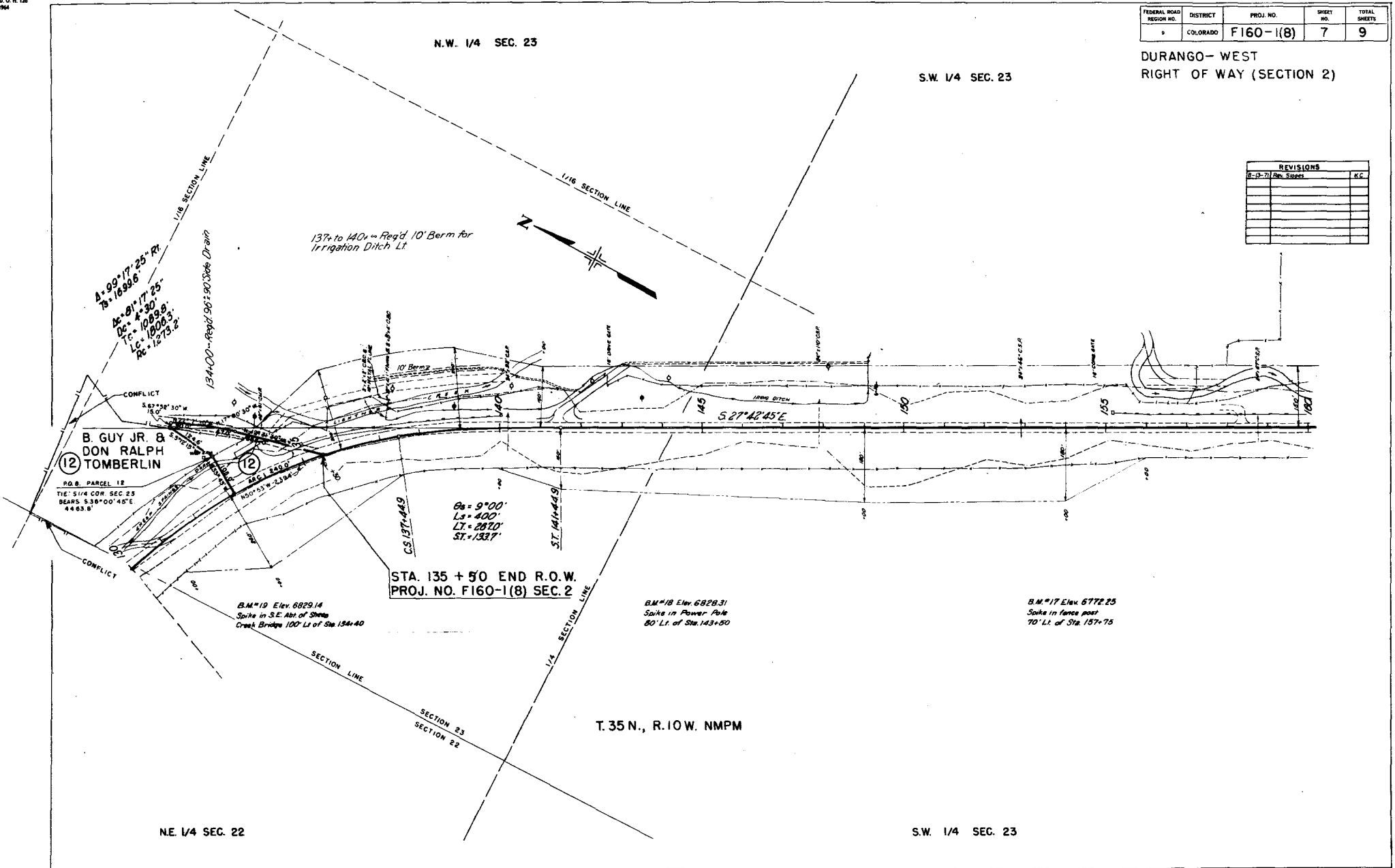
(Proj.)  
 $\Delta = 8^{\circ}9'00''$   
 $L_s = 400'$   
 $L_T = 267.0'$   
 $S.T. = 133.7'$

POB PARCEL II TIE CTR. NW 1/4 SEC. 22 BEARS N. 84°25'00" W. 3171.8'

FEDERAL ROAD REGION NO.	DISTRICT	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLORADO	F160-1(8)	7	9

DURANGO - WEST  
 RIGHT OF WAY (SECTION 2)

REVISIONS	
2-13-71	Rev. Super K.C.



N.W. 1/4 SEC. 23

S.W. 1/4 SEC. 23

N.E. 1/4 SEC. 22

S.W. 1/4 SEC. 23

STA. 135 + 50 END R.O.W.  
 PROJ. NO. F160-1(8) SEC. 2

T.35 N., R.10 W. NMPM

B.M.#19 Elev. 6829.14  
 Spike in S.E. Abt. of Shoop  
 Creek Bridge 100' Lt. of Sta. 134+40

B.M.#18 Elev. 6828.31  
 Spike in Power Pole  
 80' Lt. of Sta. 143+50

B.M.#17 Elev. 6772.25  
 Spike in fence post  
 70' Lt. of Sta. 157+75

B. GUY JR. &  
 DON RALPH  
 TOMBERLIN  
 (12)

P.O.B. PARCEL 12  
 TIE: S1/4 COR. SEC. 23  
 BEARS: S38°00'45"E  
 443.8'

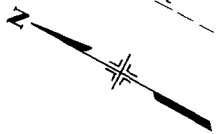
$\Delta = 9^\circ 00'$   
 $L = 400'$   
 $LT = 2870'$   
 $ST = 1327'$

S.T. 141+43.9

C.S. 137+44.9

134+00 - Road: 96: 90: Side Drain

137: to 140: - Req'd 10' Berm for  
 Irrigation Ditch Lt.



CONFLICT

CONFLICT

CONFLICT

CONFLICT

CONFLICT

CONFLICT

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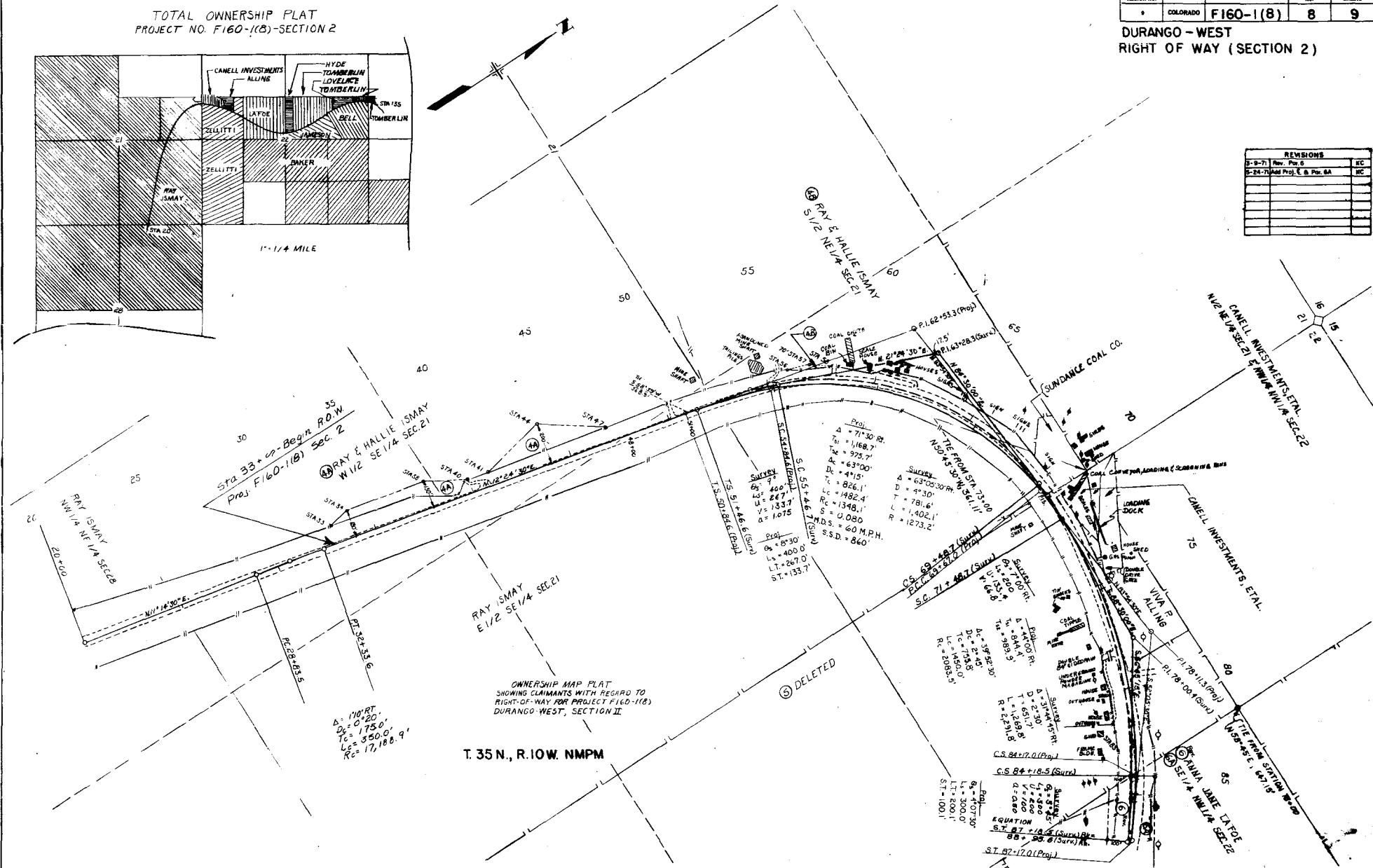
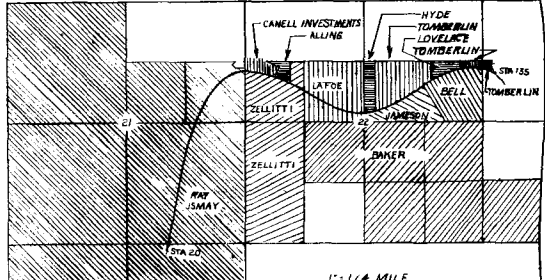
CONFLICT

TOTAL OWNERSHIP PLAT  
 PROJECT NO. F160-1(B)-SECTION 2

FEDERAL ROAD DISTRICT NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLORADO	F160-1(B)	8	9

DURANGO - WEST  
 RIGHT OF WAY (SECTION 2)

REVISIONS	
3-9-71 Rev. P. 6	EC
5-24-71 Add Proj. E & Par. 6A	MC



Sta 33 + 00 - Begin R.O.W.  
 Proj. F160-1(B) Sec. 2  
 RAY & HALLIE (SMAY)  
 W1/2 SE 1/4 SEC. 21

OWNERSHIP MAP PLAT  
 SHOWING CLAIMANTS WITH REGARD TO  
 RIGHT-OF-WAY FOR PROJECT F160-1(B)  
 DURANGO WEST, SECTION II

T. 35 N., R. 10 W. NMPM

Survey  
 Δ = 71°30'  
 T<sub>1</sub> = 1168.7'  
 T<sub>2</sub> = 925.7'  
 Δ = 63°00'  
 D<sub>c</sub> = 471.5'  
 L<sub>c</sub> = 1482.4'  
 S = 1348.1'  
 R = 0.080  
 I.M.D.S. = 60 M.P.H.  
 S.S.D. = 860'

Proj.  
 Δ = 71°30' RT.  
 T<sub>1</sub> = 1168.7'  
 T<sub>2</sub> = 925.7'  
 Δ = 63°00' RT.  
 D<sub>c</sub> = 471.5'  
 L<sub>c</sub> = 1482.4'  
 S = 1348.1'  
 R = 0.080  
 I.M.D.S. = 60 M.P.H.  
 S.S.D. = 860'

Survey  
 Δ = 63°00' RT.  
 D = 471.5'  
 T = 781.6'  
 L = 1402.1'  
 R = 1273.2'

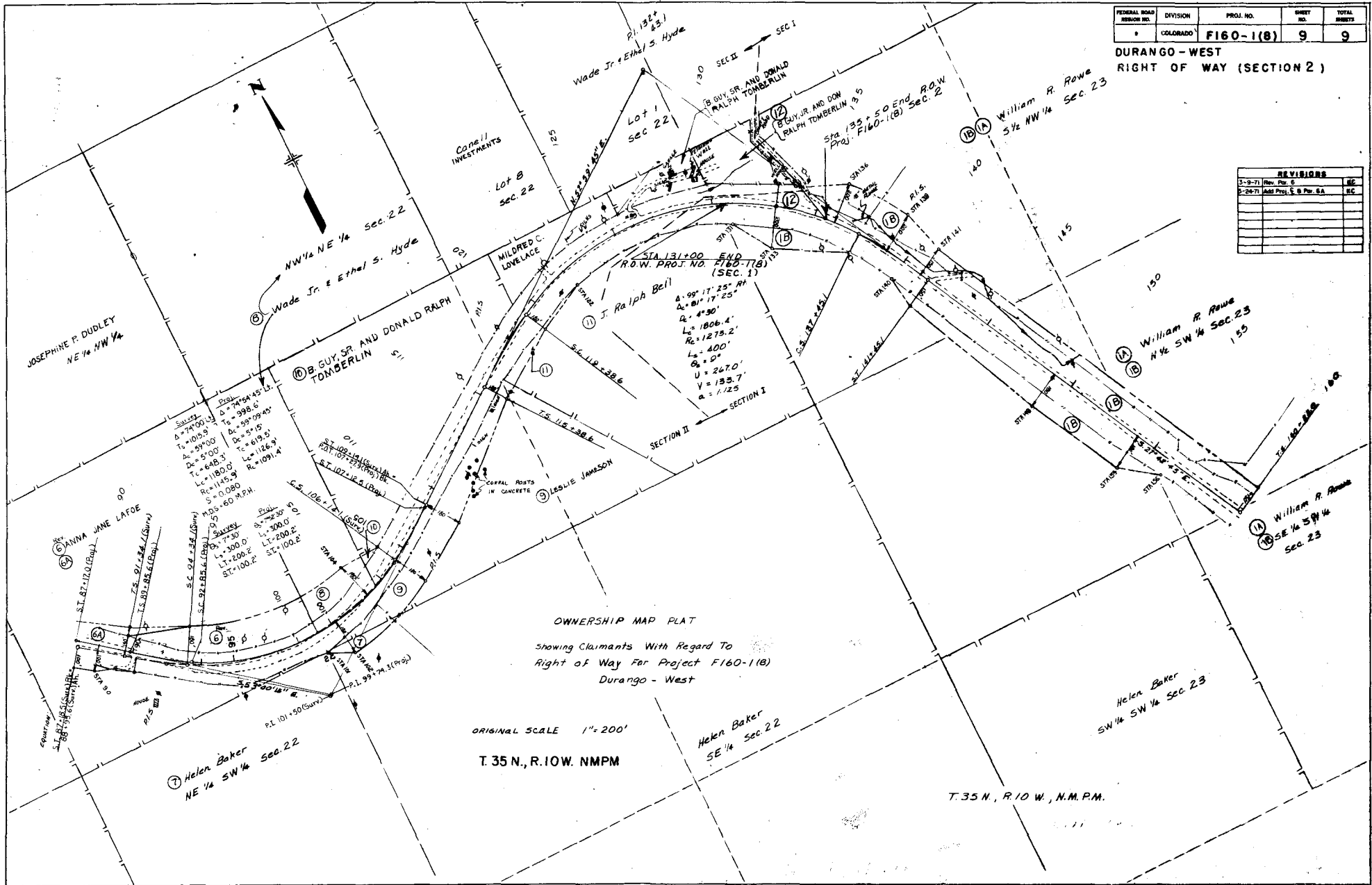
Proj.  
 Δ = 63°00'  
 L<sub>1</sub> = 400.0'  
 L<sub>2</sub> = 267.0'  
 S<sub>T</sub> = 133.7'

Equation  
 S.T. 87 + 10.0 (Surv)  
 88 + 99.0 (Surv) AL

FEDERAL ROAD DISTRICT NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
2	COLORADO	F160-1(B)	9	9

DURANGO - WEST  
RIGHT OF WAY (SECTION 2)

REVISIONS		
3-9-71	Rev. Per. 6	EC
3-24-71	Add Proj. E. & Per. 6A	EC



OWNERSHIP MAP PLAT  
Showing Claimants With Regard To  
Right of Way For Project F160-1(B)  
Durango - West

ORIGINAL SCALE 1"=200'  
T. 35 N., R. 10 W. N.M.P.M.

T. 35 N., R. 10 W., N.M.P.M.