



COLORADO
Department of
Transportation

DOCUMENT SEPARATOR SHEET

REGION 5 – JUNE 2017 CONVERSION

To be placed at the beginning of each separator sheet.



r500001212

Description:

ROW Plans 24X36

Route # and Mile Points:

US 160

Originating Office:

ROW/Survey

File Name:

F 022-1(5)_ROW(.PDF)

Box Location:

22 (TUBE-5)of 38

F022-165)

FED. ROAD DIST. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	F 022-1(5)	1	

COLORADO STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED FEDERAL AID PROJECT NO. F 022-1(5) STATE HIGHWAY NO. 10 LA PLATA COUNTY

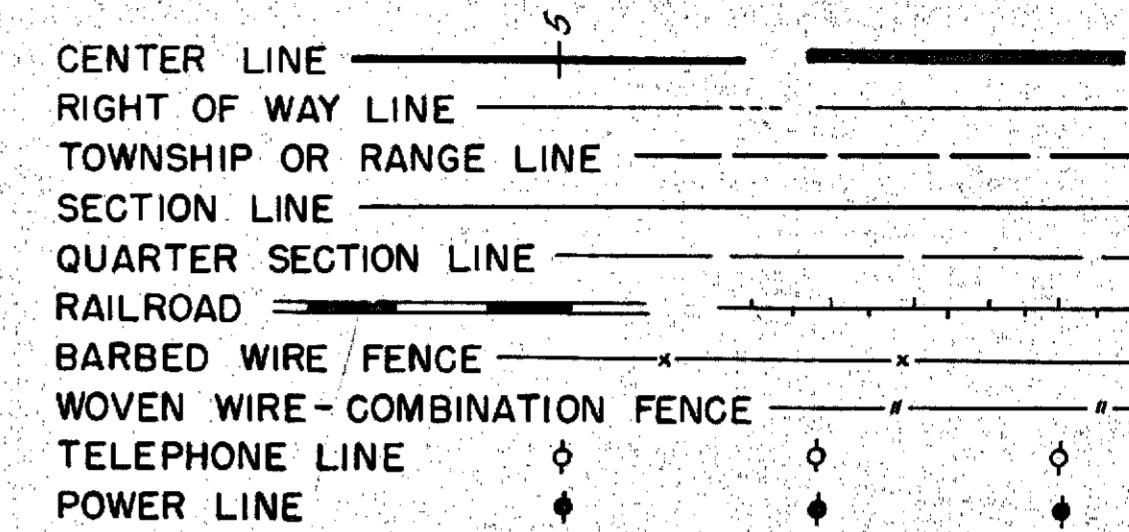
INDEX OF SHEETS

SHEET NO. 1	TITLE SHEET
2	TABULATION OF PROPERTIES
3-5	PLAN AND PROFILE SHEETS SHOWING RIGHT OF WAY
6	OWNERSHIP MAP

RIGHT OF WAY

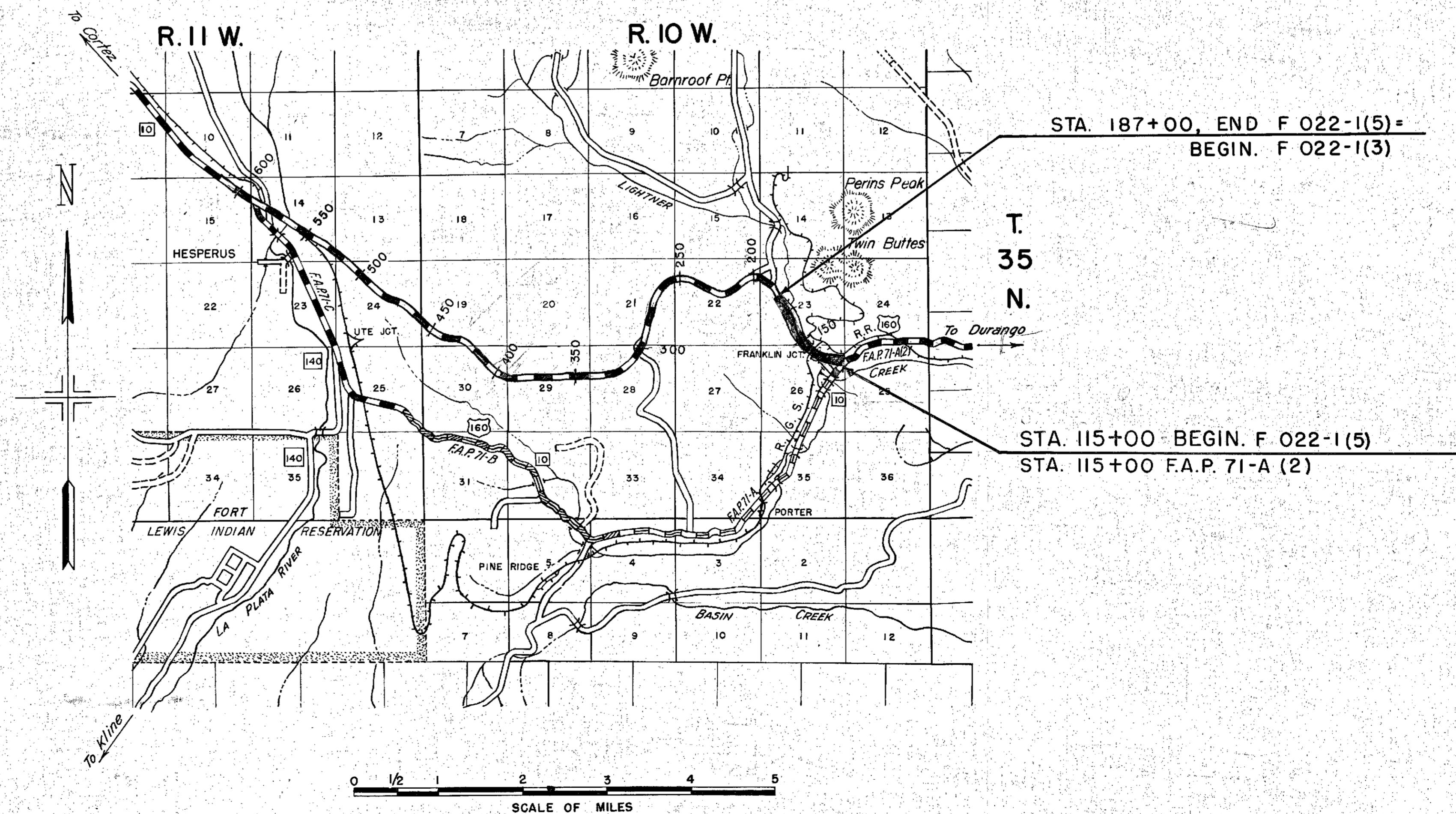
CONVENTIONAL SIGNS

Rev. 2-23-51 JDM.



SCALES OF ORIGINAL TRACINGS
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



MICROFILMED

FED. ROAD DIST. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	F 022-1(5)	3	

RIGHT OF WAY
Rev. 1-25-50 T.L.K.
Rev. 2-23-51 J.D.M.

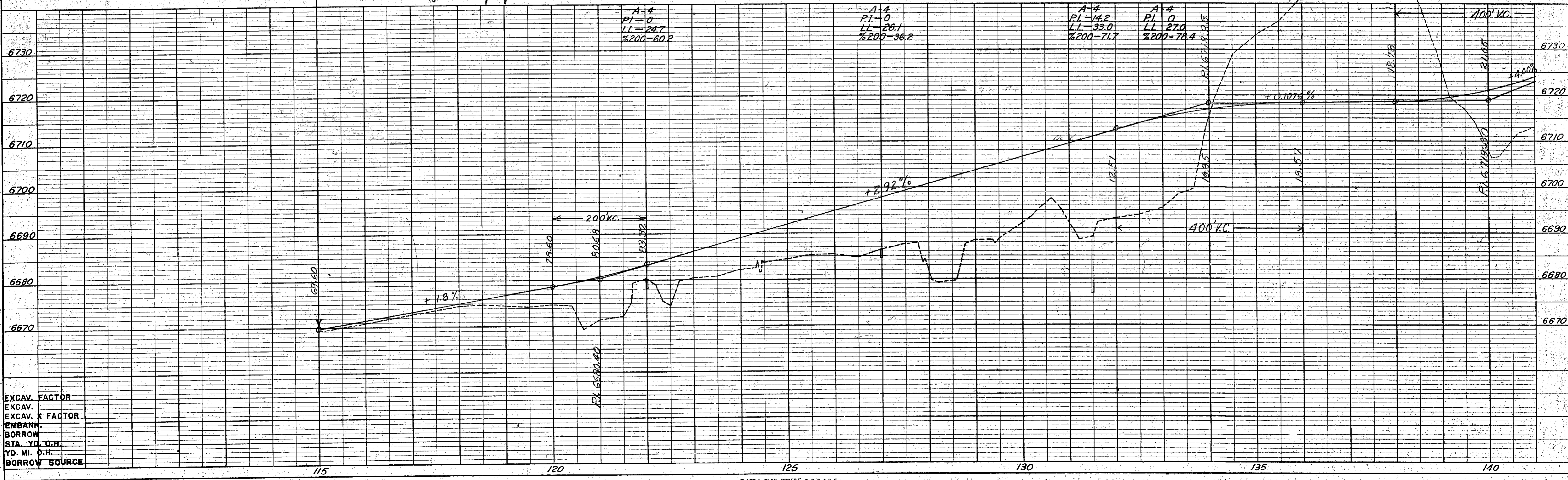
N. E. 1/4 SEC. 26
T. 35 N., R. 10 W.

PLAN	DATE	BY
SURVEYED		
PLOTTED		
ALIGNMENT CHECKED		
NOTE BOOK		
RT. OF WAY CHECKED		
NO.		

PROFILE	DATE	BY
SURVEYED		
GRADES CHECKED		
NOTE BOOK		
STRUCTURE NOTATIONS CHECKED		
NO.		

STA. 115+00 = BEGIN. F 022-1(5) =
STA. 115+00 F.A.P. 71-A (2)

CLEARING & GRUBBING
115+ to 125+ 2% Brush & Trees
125+ to 135+ 5% Oak Brush & Trees
135+ to 145+ 25% Oak Brush & Trees



EXCAV. FACTOR
EXCAV. X FACTOR
EMBANK.
BORROW
STA. YD. O.H.
YD. MI. O.H.
BORROW SOURCE

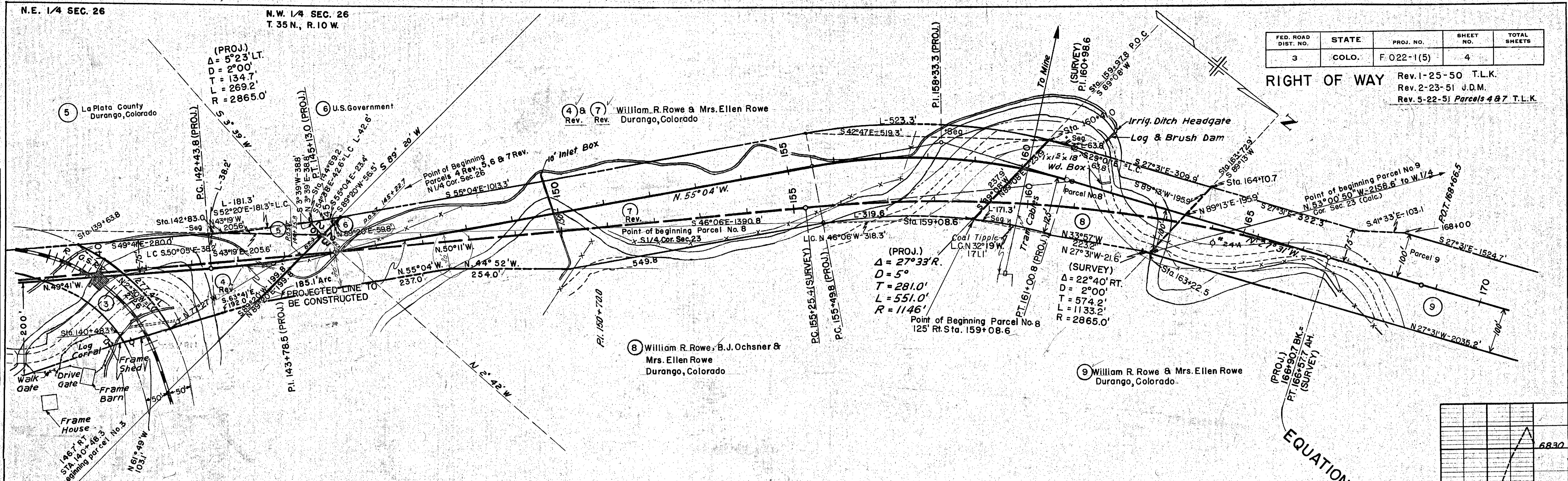
N.E. 1/4 SEC. 26

N.W. 1/4 SEC. 26
T. 35 N., R. 10 W.

FED. ROAD DIST. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	F. 022-1(5)	4	

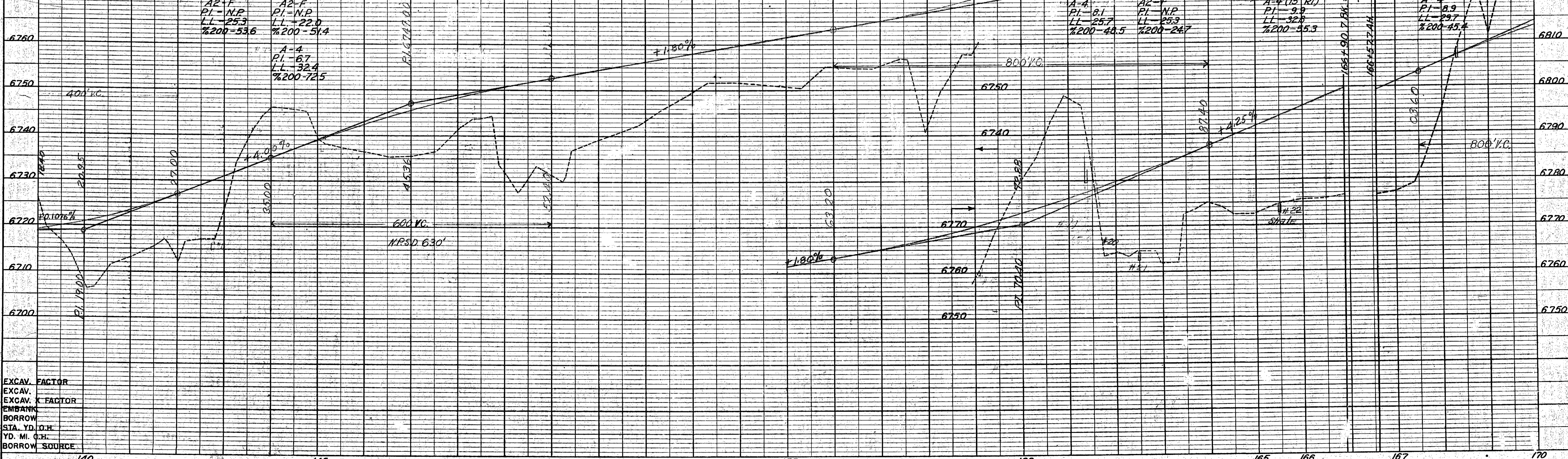
RIGHT OF WAY
 Rev. 1-25-50 T.L.K.
 Rev. 2-23-51 J.D.M.
 Rev. 5-22-51 Parcels 4 & 7 T.L.K.

DATE	BY	DESCRIPTION
		PLAN SURVEIL
		PLACEMENT CHECKED
		NOTE BOOK
		RT. OF WAY CHECKED
		NO.



S.E. 1/4 SEC. 23

S.W. 1/4 SEC. 23



EXCAV. FACTOR	EXCAV.	EXCAV. FACTOR	EMBANK.	BORROW	STA. YD. O.H.	YD. MI. O.H.	BORROW SOURCE

T. 35 N., R. 10 W.

Rev. 1-25-50 T.L.K. Rev. 2-23-51 J.D.M.

FED. ROAD DIST. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	F 022-1(5)	5	5

N.E. 1/4 SEC. 22
RIGHT OF WAY

$\Delta = 97^{\circ}27' \text{ Lt.}$
 $D = 4^{\circ}27'$
 $T = 1467.0'$
 $L = 2189.9'$
 $R = 1287.6'$

DATE	BY

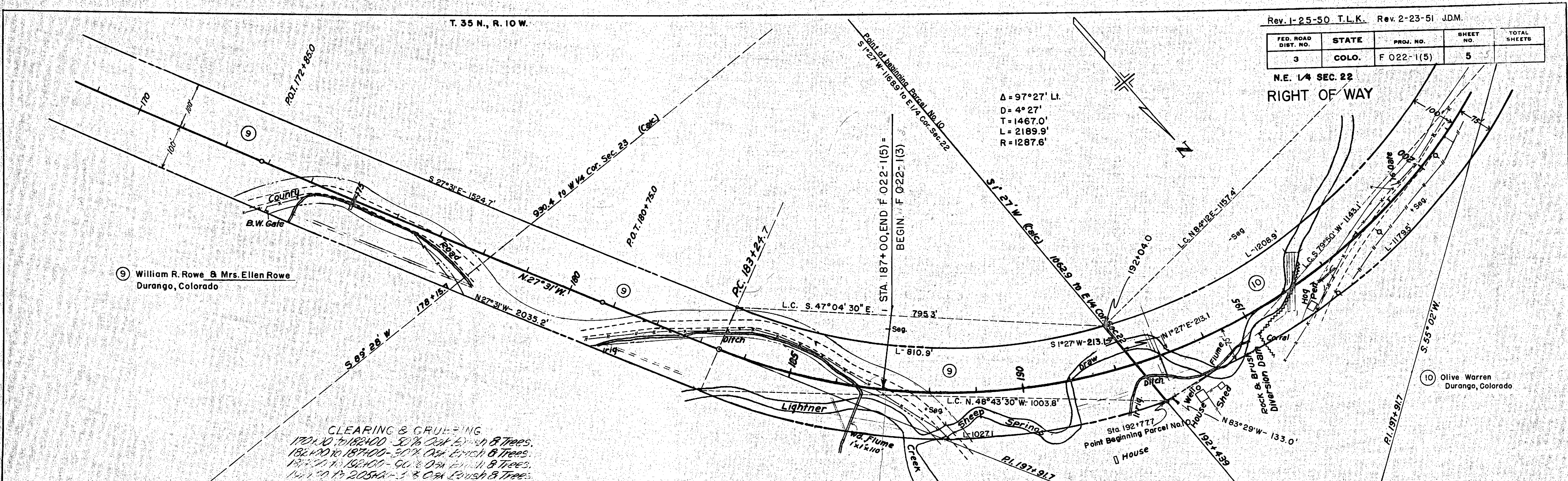
PLAN	DATE	BY

PROFILE	DATE	BY

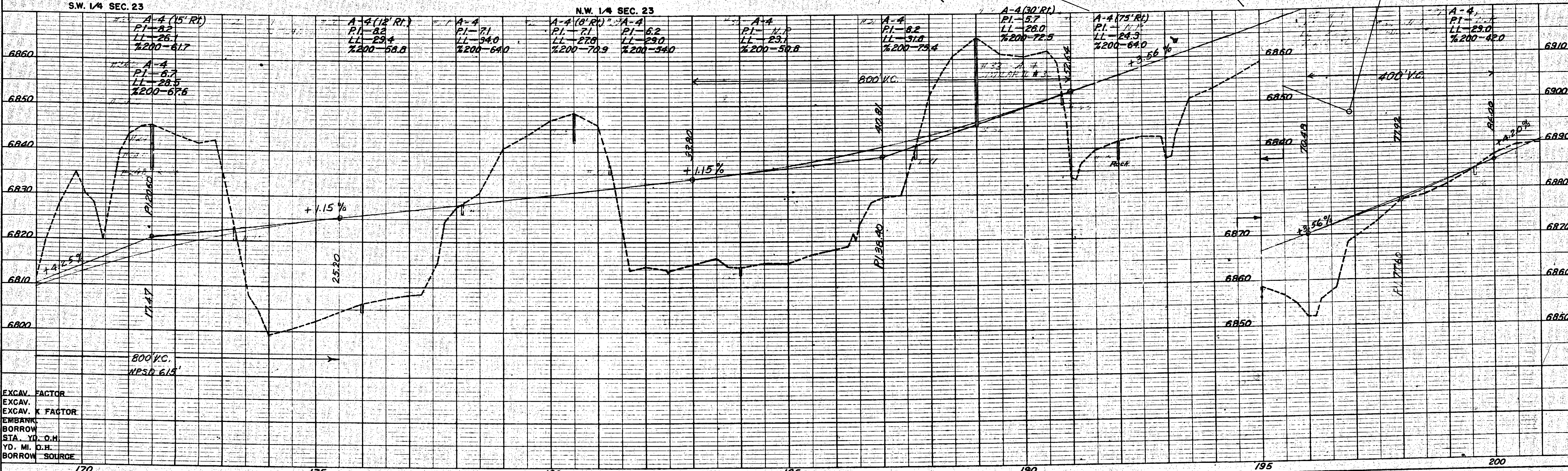
PROFILE	DATE	BY

PROFILE	DATE	BY

EXCAV. FACTOR	EXCAV. GRADE CHECKED	EMBEDMENT NOTES ON V.D.



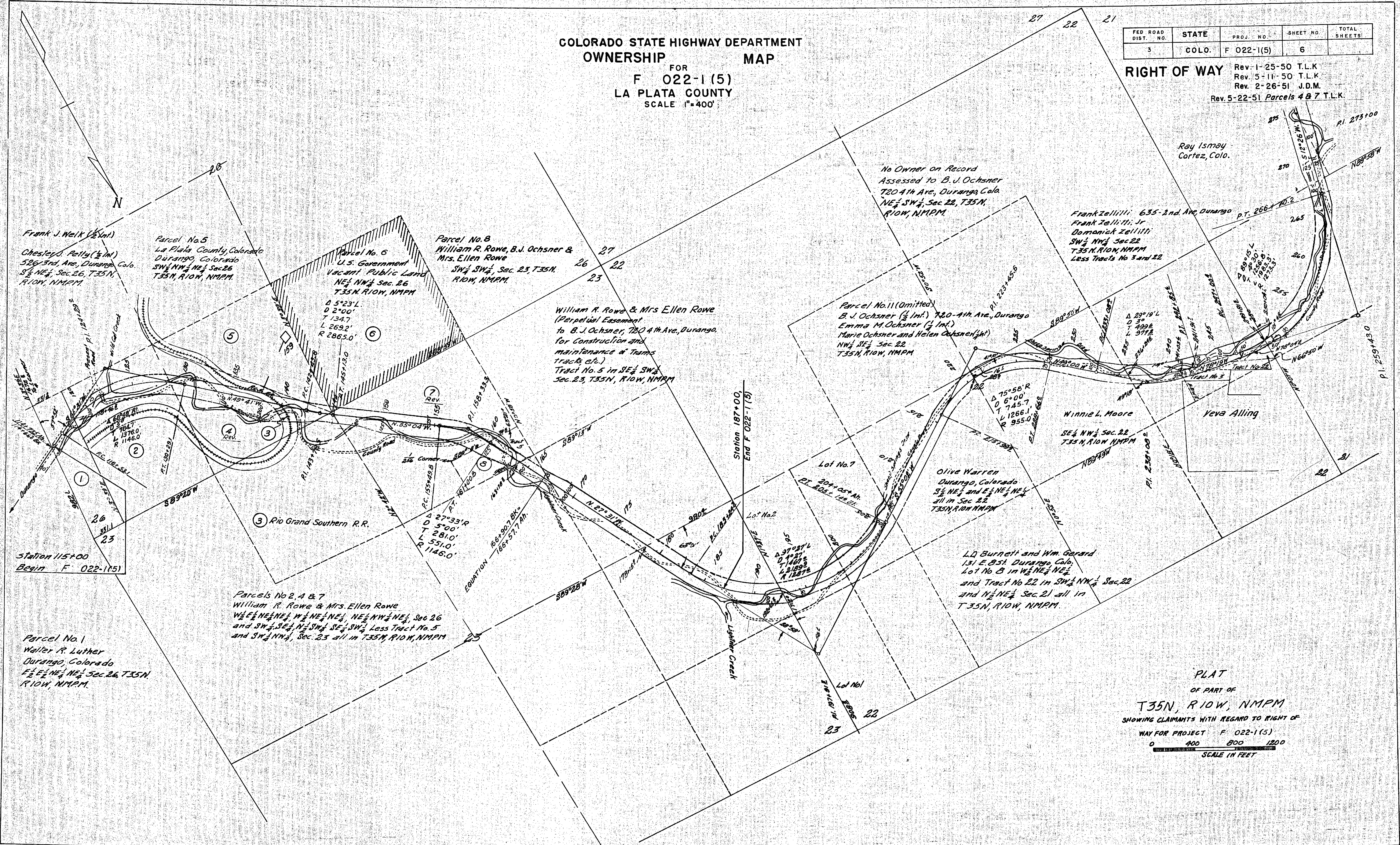
CLEARING & GRUBBING
 170+10 TO 182+00 - 50% Oak brush & Trees.
 182+00 TO 187+00 - 50% Oak brush & Trees.
 187+00 TO 192+00 - 50% Oak brush & Trees.
 192+00 TO 205+00 - 50% Oak brush & Trees.



**COLORADO STATE HIGHWAY DEPARTMENT
OWNERSHIP MAP**
FOR
F 022-1 (5)
LA PLATA COUNTY
SCALE 1"=400'

FED. ROAD DIST. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	F 022-1(5)	6	

RIGHT OF WAY Rev. 1-25-50 T.L.K.
Rev. 5-11-50 T.L.K.
Rev. 2-26-51 J.D.M.
Rev. 5-22-51 Parcels 4 & 7 T.L.K.



Frank J. Weik (1/2 Int.)
Chester D. Petty (1/2 Int.)
526 1/2 3rd Ave., Durango, Colo.
S 1/2 NE 1/4, Sec. 26, T.35N,
R.10W, N.M.P.M.

Parcel No. 5
La Plata County, Colorado
Durango, Colorado
SW 1/4 NW 1/4 NE 1/4 Sec. 26
T.35N, R.10W, N.M.P.M.

Parcel No. 6
U.S. Government
Vacant Public Land
NE 1/4 NW 1/4 Sec. 26
T.35N, R.10W, N.M.P.M.
D 5°23' L.
D 2°00'
T 134.7'
L 269.2'
R 286.5'

Parcel No. 8
William R. Rowe, B.J. Ochsner &
Mrs. Ellen Rowe
SW 1/4 SW 1/4, Sec. 23, T.35N,
R.10W, N.M.P.M.

William R. Rowe & Mrs. Ellen Rowe
(Perpetual Easement
to B.J. Ochsner, 720 4th Ave., Durango,
for construction and
maintenance of Tams
Tracts, etc.)
Tract No. 5 in SE 1/4 SW 1/4
Sec. 23, T.35N, R.10W, N.M.P.M.

No Owner on Record
Assessed to B.J. Ochsner
720 4th Ave., Durango, Colo.
NE 1/4 SW 1/4, Sec. 22, T.35N,
R.10W, N.M.P.M.

Frank Zellitti, 635 1/2 2nd Ave., Durango
Frank Zellitti, Jr.
Dominick Zellitti
SW 1/4 NW 1/4 Sec. 22
T.35N, R.10W, N.M.P.M.
Less Tracts No. 3 and 22

Parcel No. 11 (Omitted)
B.J. Ochsner (1/2 Int.), 720 4th Ave., Durango
Emma M. Ochsner (1/2 Int.)
Marie Ochsner and Helen Ochsner (1/4 Int.)
NW 1/4 SE 1/4 Sec. 22
T.35N, R.10W, N.M.P.M.

Winnie L. Moore
SE 1/4 NW 1/4 Sec. 22
T.35N, R.10W, N.M.P.M.

Yeva Alling

Olive Warren
Durango, Colorado
SE 1/4 NE 1/4 and E 1/4 NE 1/4
all in Sec. 22
T.35N, R.10W, N.M.P.M.

L.D. Burnett and Wm. Gerard
131 E. 8th Durango, Colo.
Lot No. 5 in W 1/2 NE 1/4 NE 1/4
and Tract No. 22 in SW 1/4 NW 1/4 Sec. 22
and N 1/2 NE 1/4 Sec. 21 all in
T.35N, R.10W, N.M.P.M.

Station 115+00
Begin F. 022-1(5)

Station 187+00
End F. 022-1(5)

Parcels No. 2, 4 & 7
William R. Rowe & Mrs. Ellen Rowe
W 1/2 NE 1/4 NE 1/4, W 1/2 NE 1/4 NE 1/4, NE 1/4 NW 1/4 NE 1/4, Sec. 26
and SW 1/4 SE 1/4, N 1/2 SW 1/4 SE 1/4 SW 1/4, Less Tract No. 5
and SW 1/4 NW 1/4, Sec. 23 all in T.35N, R.10W, N.M.P.M.

Parcel No. 1
Walter R. Luther
Durango, Colorado
E 1/2 E 1/4 NE 1/4 NE 1/4 Sec. 26, T.35N,
R.10W, N.M.P.M.

PLAT
OF PART OF
T.35N, R.10W, N.M.P.M.
SHOWING CLAIMANTS WITH REGARD TO RIGHT OF
WAY FOR PROJECT F. 022-1 (5)
0 400 800 1200
SCALE IN FEET



COLORADO
Department of
Transportation

DOCUMENT SEPARATOR SHEET

REGION 5 – JUNE 2017 CONVERSION

To be placed at the beginning of each separator sheet.



r500001887

Description:

ROW Plans 11X17

Route # and Mile Points:

US 160

Originating Office:

ROW/Survey

File Name:

F 022-1(5)_ROW(.PDF)

Box Location:

30 of 38

FED. ROAD DIST. NO.	STATE	PROJ. NO.
9	COLO.	F 022-1(5)

COLORADO

STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED FEDERAL AID PROJECT NO. F 022-1(5) STATE HIGHWAY NO. 10 LA PLATA COUNTY

INDEX OF SHEETS

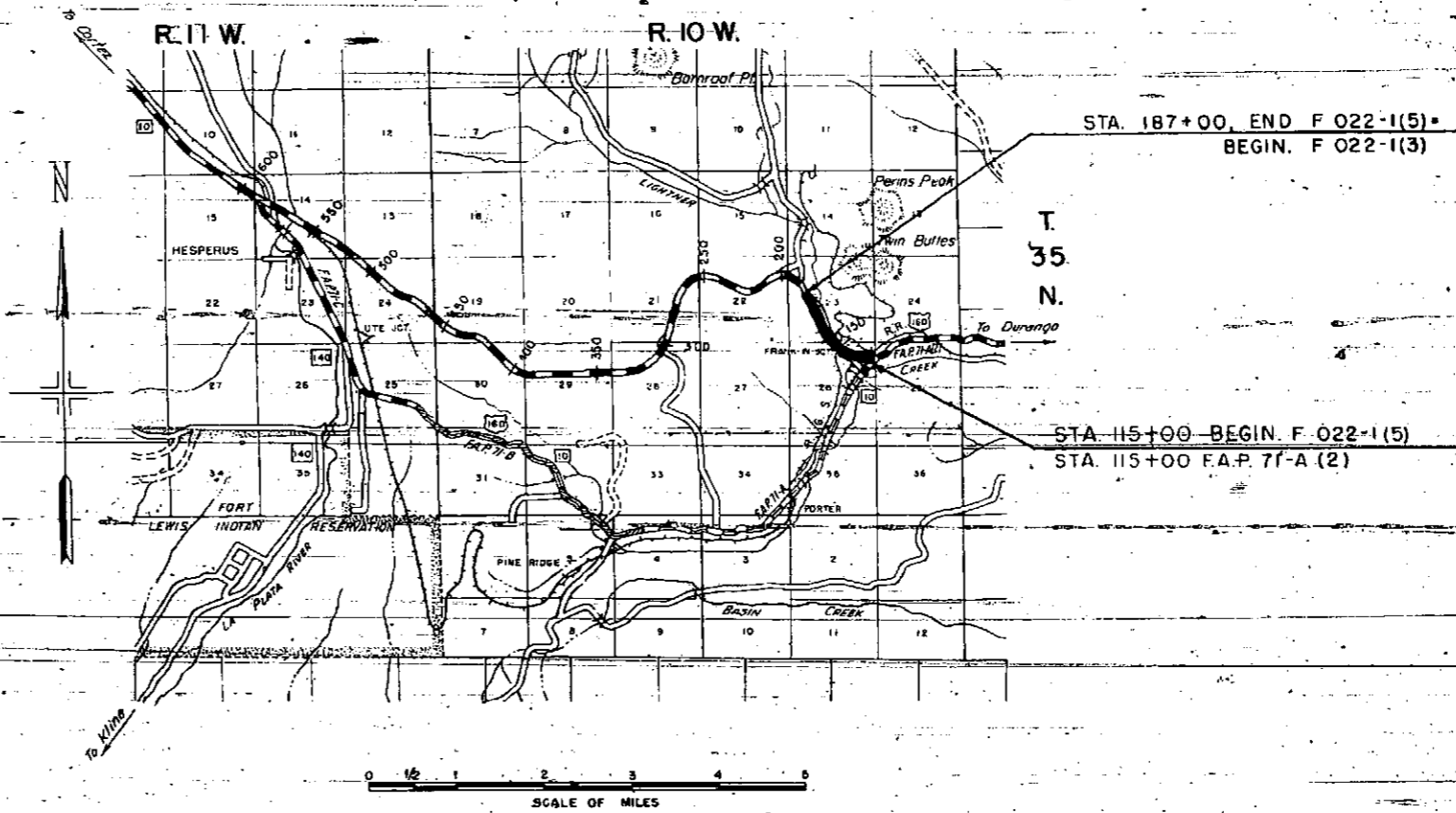
SHEET NO. 1	TITLE SHEET
2	TABULATION OF PROPERTIES
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6	OWNERSHIP MAP

RIGHT OF WAY CONVENTIONAL SIGNS

CENTER LINE	—————
RIGHT OF WAY LINE	—————
TOWNSHIP OR RANGE LINE	—————
SECTION LINE	—————
QUARTER-SECTION LINE	—————
RAILROAD	—————
BARBED WIRE FENCE	—————
WOVEN WIRE-COMBINATION FENCE	—————
TELEPHONE LINE	◇ ◇ ◇
POWER LINE	◇ ◇ ◇

SCALES OF ORIGINAL TRACINGS
 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



R.O.W. TABULATION OF PROPERTIES IN LA PLATA COUNTY S.H.No. 10 PROJ. F 022-1(5)

FED. ROAD DIST. NO.	STATE	PROJ. NO.
3	COLO.	F 022-1(5)

RIGHT OF WAY Rev. 2-25-51

PARCEL NO.	OWNER	ADDRESS	LOCATION	AREA IN ACRES			REMARKS
				TOTAL LAND IN TRACT	PARCEL	TO BE ACQUIRED	
			T35N RIOW NE 1/4 Sec. 26		0.031	0.031	
2	William R. Rowe & Mrs. Ellen Rowe	Durango, Colorado	NE 1/4 Sec. 26		8.688	5.770	
3	Rio Grand Southern Railroad	J. Pierpont Fuller Jr. Receiver, Durango, Colo.	NE 1/4 Sec. 26		0.990	0.990	For Easement Only
4 Rev	William R. Rowe & Mrs. Ellen Rowe	Durango, Colorado	NE 1/4 Sec. 26		1.342	1.044	
5	La Plata County, Colorado	Durango, Colorado	NE 1/4 Sec. 26		0.063	0.063	
6	United States Government	Washington, D.C.	NW 1/4 Sec. 26				
7 Rev	William R. Rowe & Mrs. Ellen Rowe	Durango, Colorado	S 1/2 Sec. 23		6.619	5.930	
8	William R. Rowe, B.J. Ochsner & Mrs. Ellen Rowe	Durango, Colorado	SW 1/4 Sec. 23		1.667	1.282	Perpetual Easement to B.J. Ochsner, Durango, Colo.

N.E. 1/4 SEC. 26
T. 35 N., R. 10 W.

PER. ROAD	STATE
7881-10	COLORADO

RIGHT OF WAY

STA. 115+00 = BEGIN F. 022-1(5)
STA. 115+00 F.A.P. 71-A (2)

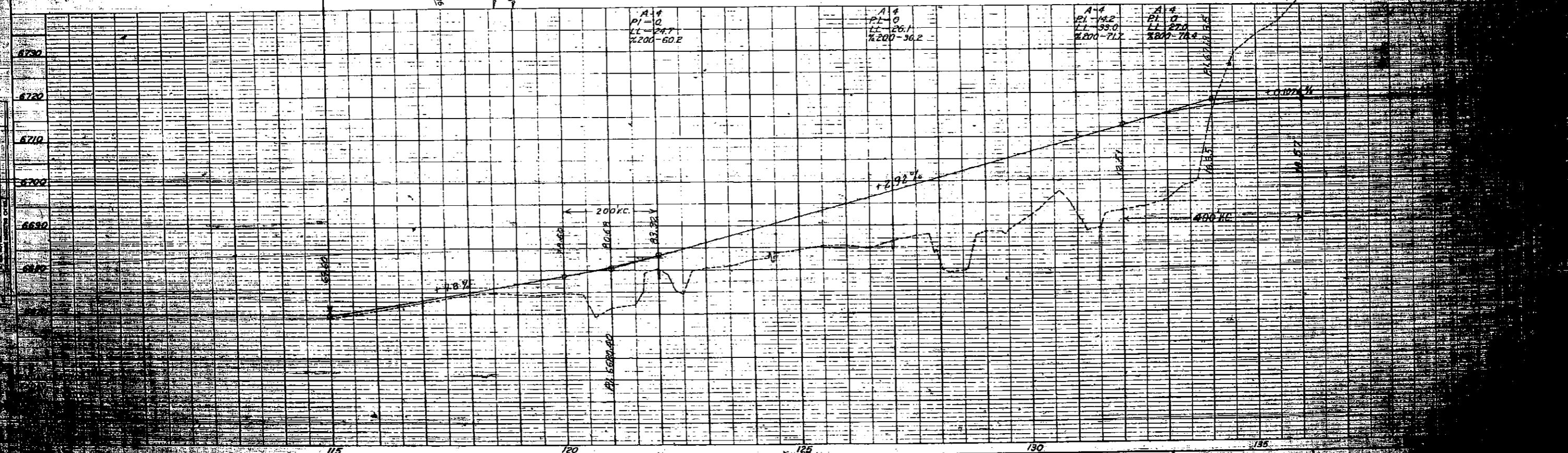
CLEARING & SUPPLY
125+ 135+ 5' 0" SLOPE
135+ 145+ 5' 0" SLOPE

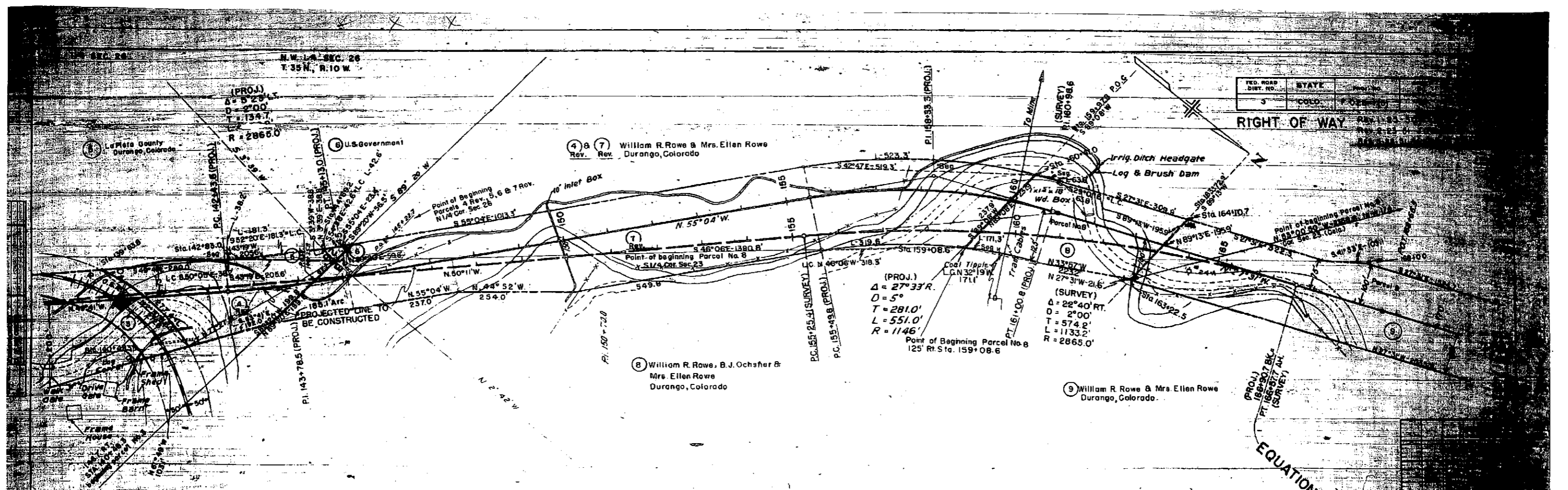
1 Walter R. Luther
Durango, Colorado

Projected
D 68' 18" Rt
D 5' 00"
T 777.4'
L 1366.0'
R 1146.0'

2 William R. Rowe & Mrs. Ellen Rowe
Durango, Colorado

3 Rio Grand Southern R.R.
Durango, Colorado

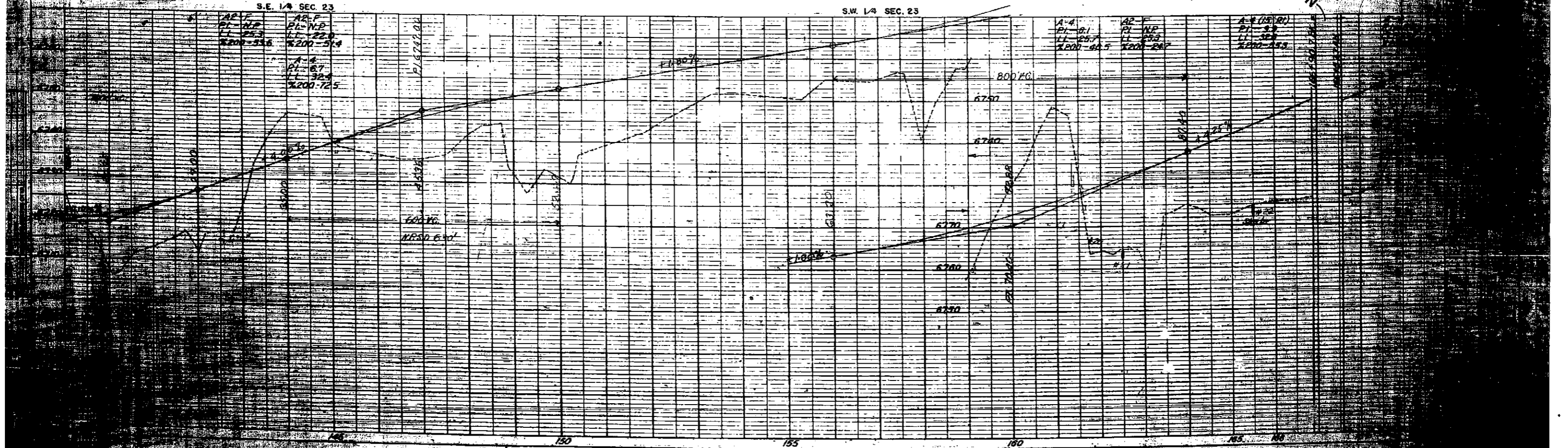




FED. ROAD DIST. NO.	STATE
3	COLORADO

RIGHT OF WAY

EQUATION



T. 35 N., R. 10 W.

Rev. 1-25-50 T.L.K. Rev. 2-23-51 J.M.

FED. ROAD DIST. NO.	STATE	FOOT. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	F-022-113	5	

N.E. 1/4 SEC. 22
RIGHT OF WAY

$\Delta = 97^{\circ}27' LI$
 $D = 4^{\circ}27'$
 $T = 1467.0'$
 $L = 2189.9'$
 $R = 1287.6'$

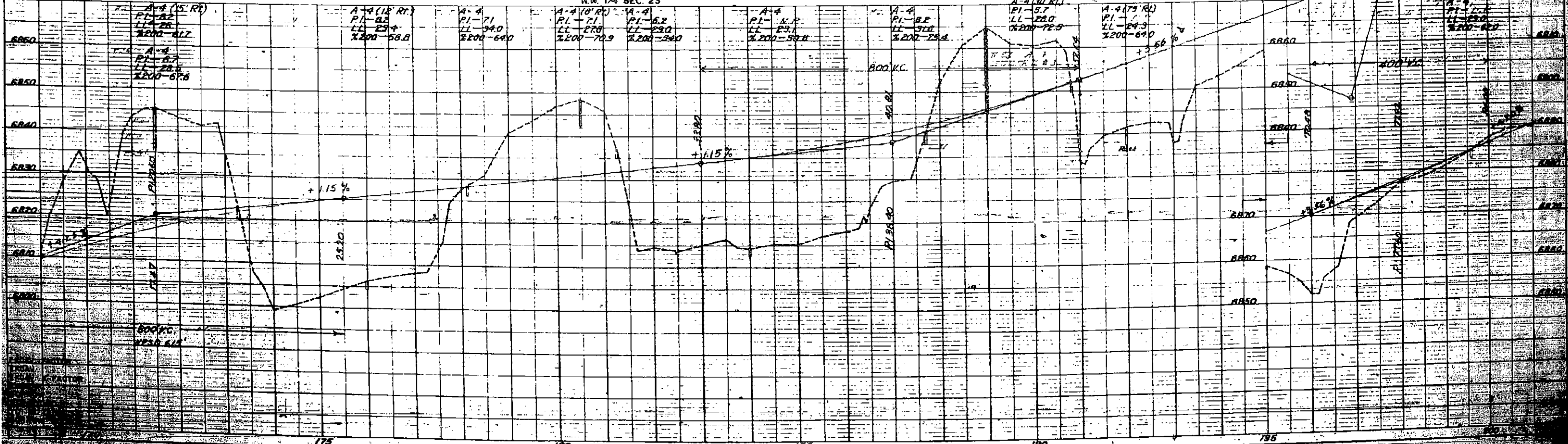
9 William R. Rowe & Mrs. Ellen Rowe
Durango, Colorado

10 Olive Warren
Durango, Colorado

CLEARING & GRADING
 172' 0" - 182' 0" S. A. S. 1/4 Sec. 23
 182' 0" - 192' 0" S. A. S. 1/4 Sec. 23
 192' 0" - 202' 0" S. A. S. 1/4 Sec. 23
 202' 0" - 212' 0" S. A. S. 1/4 Sec. 23
 212' 0" - 222' 0" S. A. S. 1/4 Sec. 23
 222' 0" - 232' 0" S. A. S. 1/4 Sec. 23

S.W. 1/4 SEC. 23

N.W. 1/4 SEC. 23

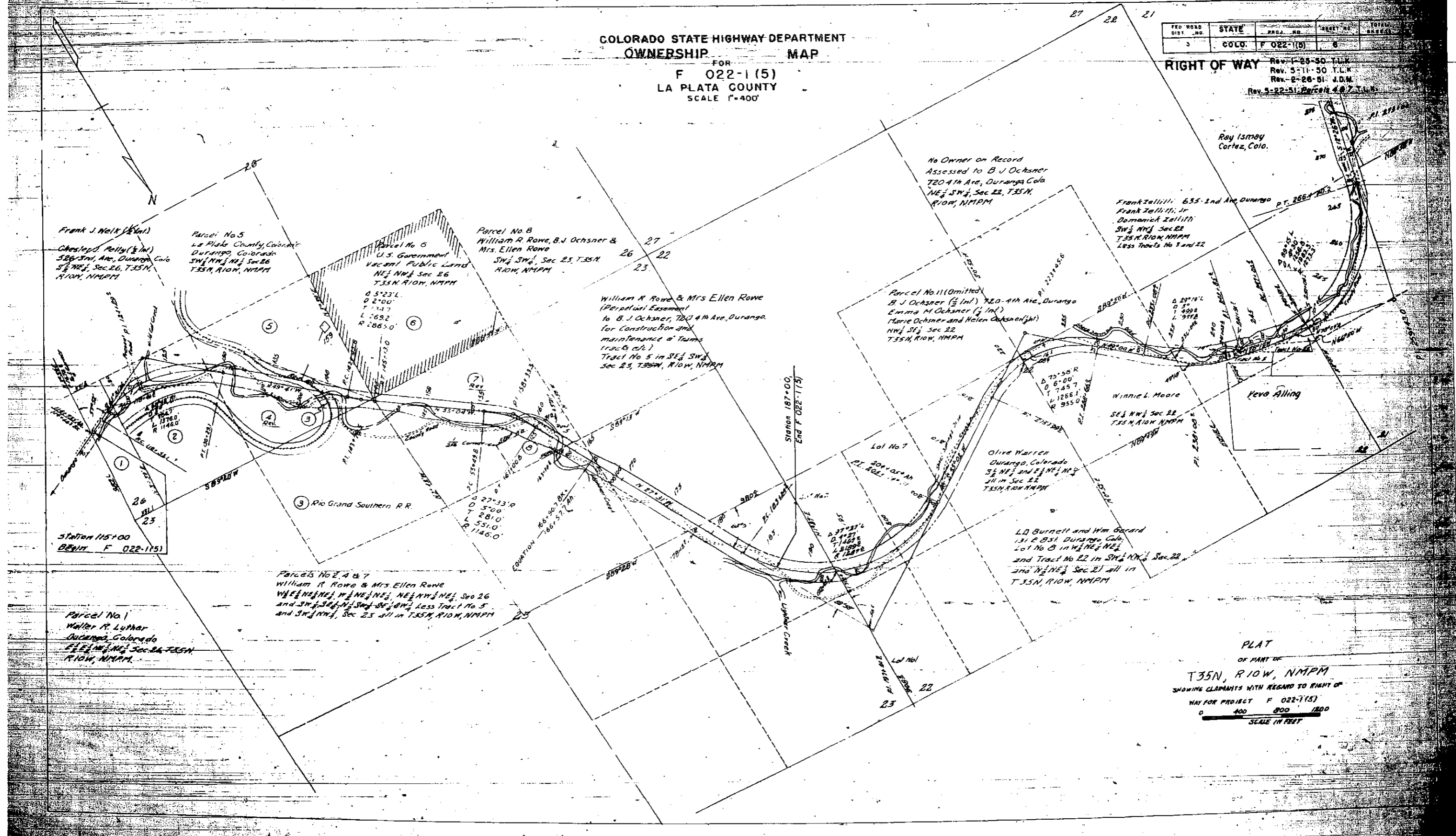


COLORADO STATE HIGHWAY DEPARTMENT
OWNERSHIP MAP

FOR
F 022-1(5)
LA PLATA COUNTY
SCALE 1"=400'

FED. ROAD DIST. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	COLO.	F 022-1(5)	6	

RIGHT OF WAY
Rev. 1-25-50 T.L.K.
Rev. 5-11-50 T.L.K.
Rev. 2-26-51 J.D.M.
Rev. 5-22-51 Parcel 4.6.7 T.L.K.



Frank J. Neik (1/2 Int)
Chestnut, Peilly (1/2 Int)
526 1/2 Ave., Durango, Colo.
S 1/2 NW 1/4, Sec. 26, T.35N,
R.10W, NMPM

Parcel No. 5
La Plata County, Colorado
Durango, Colorado
SW 1/4 NW 1/4, Sec. 26
T.35N, R.10W, NMPM

Parcel No. 6
U.S. Government
Vacant Public Land
NE 1/4 NW 1/4, Sec. 26
T.35N, R.10W, NMPM
D 5°23' L
D 2°00' L
T 1°14' L
L 2°69' L
R 2°66' S 0'

Parcel No. 8
William R. Rowe, B.J. Ochsner &
Mrs. Ellen Rowe
SW 1/4 SW 1/4, Sec. 23, T.35N,
R.10W, NMPM

William R. Rowe & Mrs. Ellen Rowe
(Perpetual Easement
to B. J. Ochsner, 720 1/4 Ave., Durango,
for Construction and
maintenance of Tract
1, Tract B, etc.)
Tract No. 5 in SE 1/4 SW 1/4
Sec. 23, T.35N, R.10W, NMPM

No Owner on Record
Assessed to B. J. Ochsner
720 1/4 Ave., Durango, Colo.
NE 1/4 SW 1/4, Sec. 22, T.35N,
R.10W, NMPM

Frank Zallilli, 635 1/2 Ave. Durango
Frank Zallilli, Jr.
Dominick Zallilli
SW 1/4 NW 1/4, Sec. 22
T.35N, R.10W, NMPM
Less Tracts No. 3 and 22

Parcel No. 11 (Omitted)
B. J. Ochsner (1/2 Int), 720 1/4 Ave., Durango
Emma M. Ochsner (1/2 Int)
Marie Ochsner and Helen Ochsner (Int)
NW 1/4 SW 1/4, Sec. 22
T.35N, R.10W, NMPM

Winnie L. Moore
SE 1/4 NW 1/4, Sec. 22
T.35N, R.10W, NMPM

Kevo Ailing

Olive Warren
Durango, Colorado
SE 1/4 NE 1/4 and E 1/4 NE 1/4
SW 1/4 NE 1/4, Sec. 22
T.35N, R.10W, NMPM

L.D. Burnett and Wm. Gerard
131 E. 851, Durango, Colo.
Lot No. 8 in W 1/4 NE 1/4
and Tract No. 22 in SW 1/4 NW 1/4, Sec. 22
and W 1/4 NE 1/4, Sec. 22 all in
T.35N, R.10W, NMPM

Station 115+00
BENT F 022-1(5)

Parcels No. 2, 4 & 7
William R. Rowe & Mrs. Ellen Rowe
W 1/4 NE 1/4, W 1/4 NE 1/4, NE 1/4 NW 1/4, Sec. 26
and SW 1/4 SW 1/4, SW 1/4 SW 1/4, SW 1/4 SW 1/4, Less Tract No. 5
and SW 1/4 NW 1/4, Sec. 23 all in T.35N, R.10W, NMPM

Parcel No. 1
Walter R. Luther
Durango, Colorado
E 1/4 NE 1/4, Sec. 26, T.35N,
R.10W, NMPM

PLAT
OF PART OF
T.35N, R.10W, NMPM
SHOWING CLAIMANTS WITH REGARD TO RIGHT OF
WAY FOR PROJECT F 022-1(5)
0 400 800 1200
SCALE IN FEET

NE 1/4 Sec 26

NW 1/4 Sec 26
T 35 N R 10 W

Proj No. F022-1(5)

W 0 15361

PROJ)
5° 23'
D 2° 00'
T 1347
L 2692
R 28650

PT 1421418 (PROJ)
S 33° 39' W
PT 1451510 (PROJ)

S 89° 20' W

Ditch to be abandoned

10" Inlet Box

N 55° 04' W

N 50° 11' W

Projected Line To Be Constructed - 2028

S 44° 52' E - 2540

N 55° 04' W - 487.0

N 77° 27' W - 381.0
N 52° 45' W - 242.4
N 50° 03' W - 38.8

Point of Beg Parcel No 7

Point of Beg Parcel No 4

PT 1431785 (PROJ)

N 2° 42' W

William R. Rowe
Durango, Colorado

PT 1551254 (SURVEY)

PT 1551478 (PROJ)

Log Corral
Frame Shed
Walk Gate
Drive Gate
Frame Barn
Frame House

SE 1/4 SEC 23

SW 1/4 Sec 23

INDEX OF SHEETS

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2	TYPICAL SECTION, SUMMARY OF QUANTITIES AND GENERAL NOTES
3	BALLAST MATERIAL, TABULATION, ROW MARKERS, FENCING REQUIREMENTS, TYPICAL SECTION OF DITCHES AND CHANNEL CHANGES, RIPRAP AND HEAVY RIPRAP
4-5	LIST OF STRUCTURES AND CONCRETE BOX SPRING COVER AND OUTLET PIPE STA 141+90 (SHEET NO 5)
6-7	DETAILS OF BRIDGE STA 122+
8-9	DETAILS OF TRESTLE STA 139+

10	METAL FLUME, CMP AND WELDED STEEL PIPE STRUCTURES STA 149+30
11	STANDARD LETTERS AND FIGURES FOR YEAR NUMBERS AND STRUCTURE NUMBERS
12	STANDARD MARKER POSTS
13	STANDARD HEADWALLS AND APRONS FOR CMP CULVERTS
14	STANDARD CATTLE GUARD, 16 FT ROADWAY
15	STANDARD WIRE FENCE WITH WOODEN POSTS
16	STANDARD METHODS FOR SUPERELEVATION AND WIDENING OF CURVES
17	STANDARD SIDE APPROACH ROADS, FLARING, CUT SLOPE TREATMENT AND WIDENING AT BRIDGES AND AT CREST OF GRADES
18	STANDARD ROADWAY CONSTRUCTION TRAFFIC SIGNS
19	CONTOUR, INTERCEPTING AND DRAINAGE DITCHES
20	ALIGNMENT PLAN AND PROFILE
21	CROSS SECTIONS
22-24	SUMMARY OF EARTHWORK QUANTITIES AND TABULATION OF INTERCEPTING DITCHES

- M-10-B
- M-7-B
- M-102-G
- M-16-A
- M-24-H
- M-1-B
- M-2-DM
- M-2-DS
- M-107-B

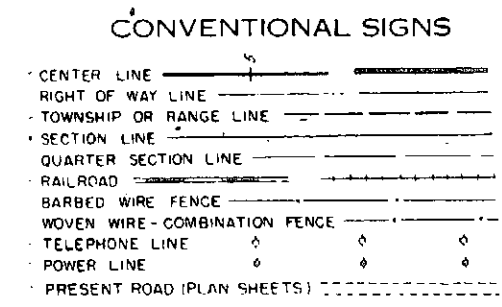
COLORADO

STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED FEDERAL AID PROJECT NO. F022-1 (5) STATE HIGHWAY NO. 10 LA PLATA COUNTY

FED. ROAD DIV. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO	F022-1(5)	1	1

Rev. 11-1-50 E.A.R. Design Data



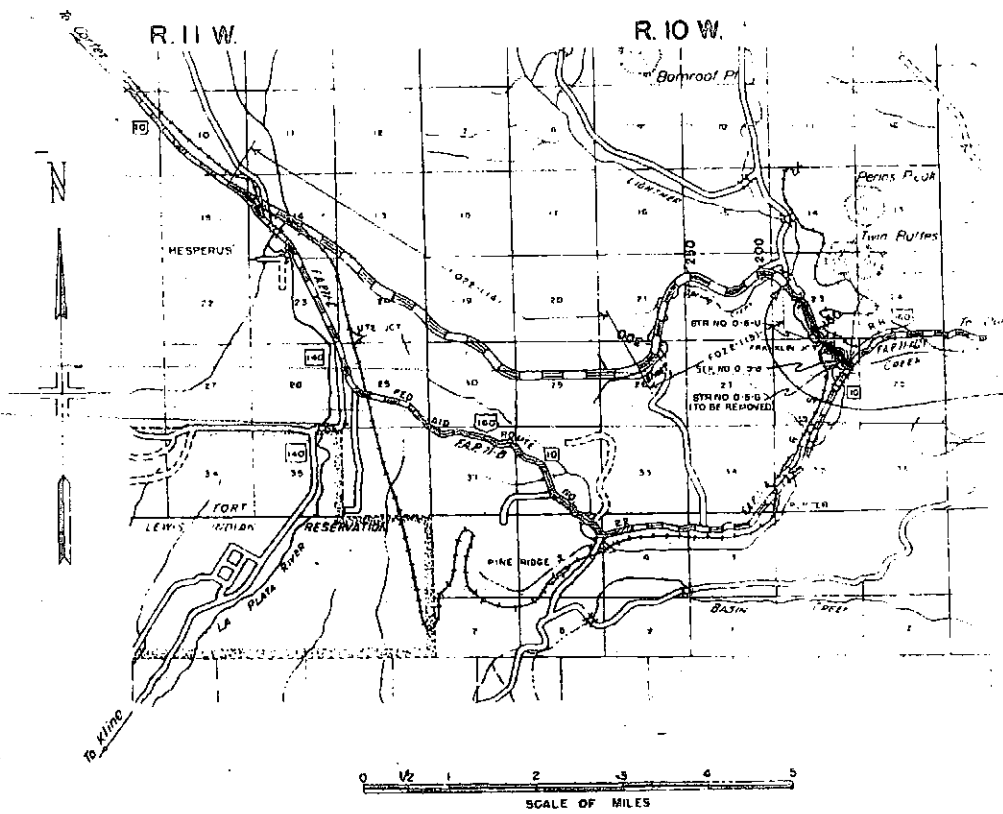
SCALES OF ORIGINAL TRACINGS

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 } 7233.0 FEET = 1.370 MILES
NET LENGTH OF PROJECT }

TABULATION OF LENGTH & DESIGN DATA

STATION	ROADWAY			
	LIN.	FT.		
132+00 A.S. 132+25 S.A.D. } 115+00 = BEG. F022-1(5) STA. 115+00 ON F.A.P. 71-A(2)				
166+90.7 BK = } EQUATION 166+57.7 AH		5190.7		
187+00 = END F022-1(5) BEG F022-1(3)		2042.3		
162+00 A.S. 163+00 S.A.D.				
TOTALS		7233.0		
SUMMARY				
		LIN. FT.	MILES	
F022-1(5) ROADWAY		7233.0	1.370	
TOTAL		7233.0	1.370	
DESIGN DATA				
MAXIMUM DEGREE OF CURVE		5°00'		
MAXIMUM GRADE		4.377 %		
MINIMUM N.P.S.D. - HORIZONTAL		460 FT.		
MINIMUM N.P.S.D. - VERTICAL		445 FT.		
MAXIMUM DESIGN SPEED		50 MPH		



T. 35 N.
STA. 115+00 = BEG F022-1(5)
STA. 115+00 ON F.A.P. 71-A(2)

STA. 187+00 = END F022-1(5)
BEG F022-1(3)

Note:
It is recommended that builders on this project go over the plan details with one of the following field representatives of this department:
J.F. Casey --- Construction Engineer - Durango, Colo.
G.F. Mc Nicholas - Resident Engineer - Durango, Colo.

HIGHWAY DEPARTMENT
STATE OF COLORADO

RECOMMENDED FOR APPROVAL:
J. B. Bell 10-18-52
ASSISTANT ENGINEER DATE

APPROVED:
Mark J. ... 10-18-52
STATE HIGHWAY ENGINEER DATE

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS

RECOMMENDED FOR APPROVAL:
DISTRICT ENGINEER DATE

APPROVED:
DIVISION ENGINEER DATE

BALLAST MATERIAL TABULATION

STATION	THICKNESS	WIDTH	DEPTH
115+00 to 124+00	4"	10"	
124+00 to 127+00	4"	12"	

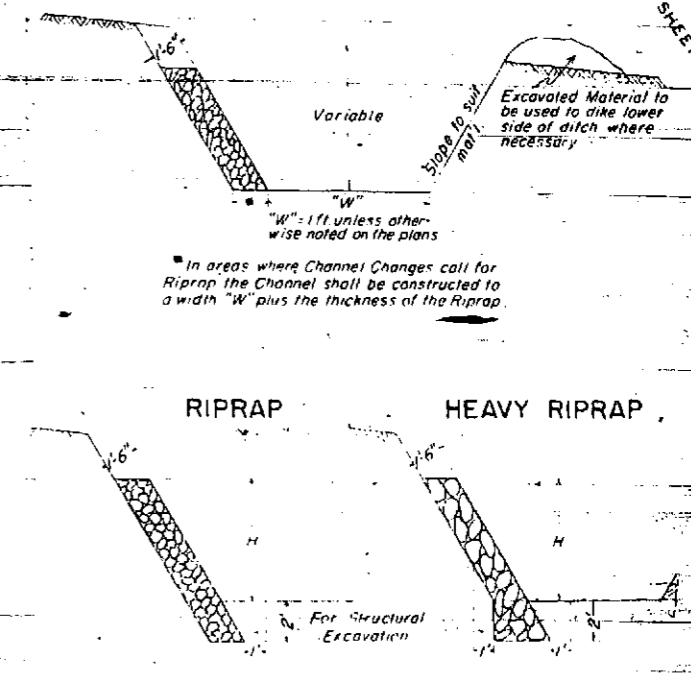
Based on Curve E of State Highway Dep't. Design No. 12

FENCING REQUIREMENTS

STATION	SIDE	REMOVE FENCE	BUILD COMB. FENCE	GATES
		LN. FT.	LN. FT.	
115+00 to 121+80	Rt & Lt.	200		
121+80 to 121+35	Rt.	90	2,145 /	
121+35 to 122+50	Rt.	90		
122+50 to 122+80	Rt. & Lt.	750		
122+80 to 122+80	Lt.		321 /	
122+80 to 125+73	Lt.		2,353 /	
125+73 to 125+65	Lt.			
125+65 to 130+80	X	160		
130+80 to 131+30	Rt. & Lt.	720		
131+30 to 139+00	Rt.			
139+00 to 140+10	Rt.	90		
140+10 to 140+25	Rt.		184 /	
140+25 to 141+58	Rt.			
141+58 to 142+45	Rt. & Lt.	730		
142+45 to 141+66	Rt.		958 /	
141+66 to 150+10	Rt. & Lt.	930		
150+10 to 150+68	Rt.		3054 /	
150+68 to 155+01	Lt.			
155+01 to 163+50	Rt.	510		
163+50 to 167+70	Rt.	520		
167+70 to 173+20	Lt.		3,304 /	
173+20 to 180+23	Rt.			
180+23 to 180+31	Rt.		200 /	
180+31 to 182+00	Rt.			
TOTAL		5,200	19,131	5

* Approach to Project

TYPICAL SECTION OF DITCHES & CHANNEL CHANGES



R.O.W. MARKERS

STATION	SIDE	NO.
141+40	Rt. & Lt.	2
167+00	Rt. & Lt.	2
TOTAL		4

NOTE

Alignment and Grades as shown are subject to modification during construction after approval by the Denver Office

Field data which the plans are based upon are subject to change during construction. Information for the Department of Transportation and the Department of Public Works is for their use only. The Department of Public Works is not responsible for the accuracy of the data on plans are encountered during construction. The Department of Public Works is not responsible for the accuracy of the data on plans are encountered during construction.

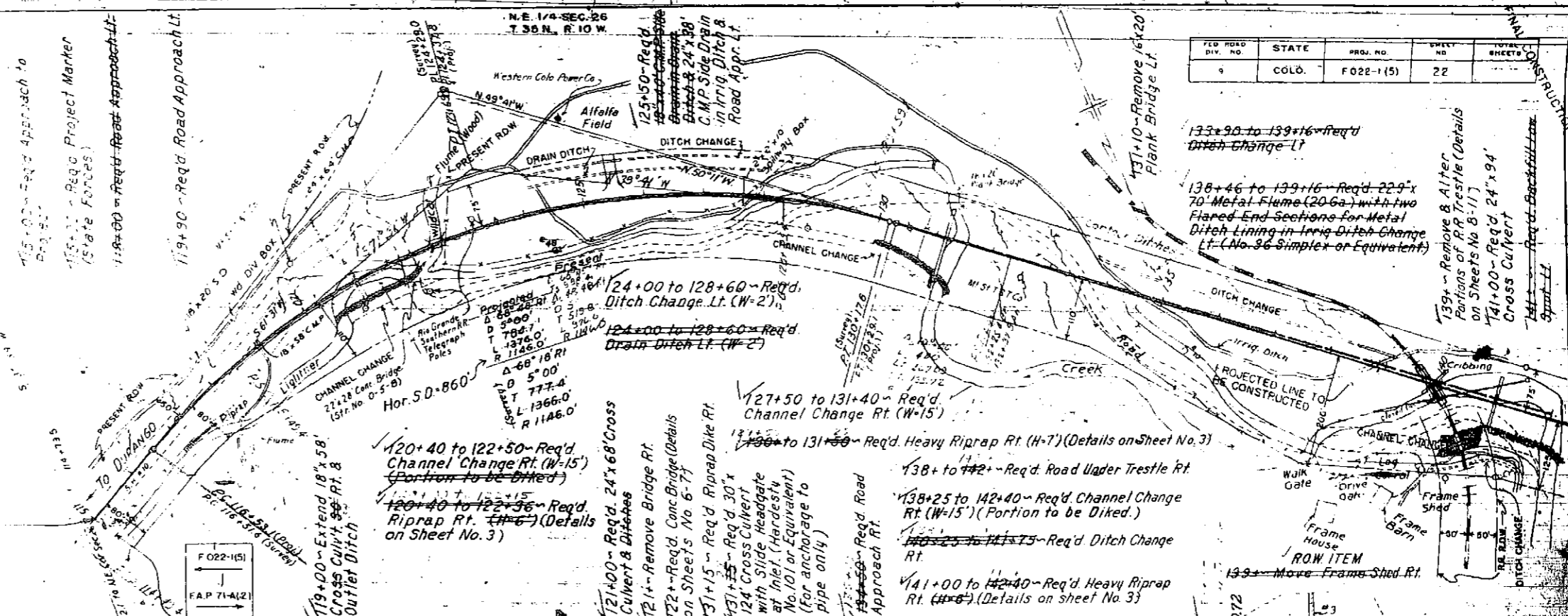
Fencing, ROW Markers, etc. are tabulated on sheet No. 3

FED. ROAD DIV. NO.	STATE	PROJ. NO.	SHEET NO.	SHEETS
9	COLO.	F022-1(5)	22	CONSTRUCTION SHEET

PLAN
 1/2" = 100'
 1/4" = 200'
 1/8" = 400'
 1/16" = 800'

STA. 115+00=BEGIN F 022-1(5)
 = STA. 115+00 on FAP 71-A(2)

CLEARING & GRUBBING
 115+00 to 125+00 ~ 2% Brush & Trees
 125+00 to 135+00 ~ 5% Oak Brush & Trees
 135+00 to 140+00 ~ 25% Oak Brush & Trees



STRUCTURE NOTES FOR BRIDGE, STA. 122+36.0 TO 122+59.19 STR. NO. 0-5-a

STATION	PRESENT STRUCTURE	PROPOSED STRUCTURE	POSITION REFERRED TO PRESENT STRUCTURE - NEW LOCATION	REMARKS
6730	SPAN - 20'	SPAN - 20'	220' 60"	
6720	CLEAR WATERWAY - 30'	CLEAR WATERWAY - 30'	220' 60"	
6710	TYPE OF SUPERSTRUCTURE - CONCRETE SLAB	TYPE OF SUPERSTRUCTURE - CONCRETE SLAB		
6700	TYPE OF SUBSTRUCTURE - REINFORCED CONCRETE ABUTMENTS	TYPE OF SUBSTRUCTURE - REINFORCED CONCRETE ABUTMENTS		
6690	REQUIREMENTS AS TO REMOVAL	REQUIREMENTS AS TO REMOVAL		
6680	URBAN/DRAINAGE AREA IN SQ. MILES - 2.12	URBAN/DRAINAGE AREA IN SQ. MILES - 2.12		
6670	VELOCITY DURING HIGH WATER	VELOCITY DURING HIGH WATER		
	ELEVATION OF: MAXIMUM HIGH WATER - 6878.0' LOW WATER - 6878.0'	ELEVATION OF: MAXIMUM HIGH WATER - 6878.0' LOW WATER - 6878.0'		
	NORMAL STAGE - 6670' STREAM BED - 6678'	NORMAL STAGE - 6670' STREAM BED - 6678'		
	DRIFT - LIGHT	DRIFT - LIGHT		
	SOILS	SOILS		
	NEARBY STRUCTURES ON SAME STREAM	NEARBY STRUCTURES ON SAME STREAM		
	LOCATION WATERWAY	LOCATION WATERWAY		
	RECORDS DURING FLOODS	RECORDS DURING FLOODS		

Note
 All C.B.R. references are to tests under Sample No. 1160

EXCAV. FACTOR	110
EXCAV. FACTOR	38
EMBRANK. STA. YD. D.M.	1803
YD. M.L.O.H.	2107
BORROW	1756
BORROW SOURCE	1833

SW 1/4 SEC 23 T. 35 N., R. 10 W.

FED. ROAD DIV. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	F 022-1(3)	24	

N.E. 1/4 SEC. 22
T. 35 N., R. 10 W.

$\Delta = 97^{\circ}27'14''$
 $D = 4^{\circ}27'$
 $T = 1467.0'$
 $L = 2189.9'$
 $R = 1287.6'$
 $\text{Hors } S D = 460'$

173+90 to 177+60-Req'd Ditch Change Rt (Raised Ditch)

175+00-Req'd 24" x 108" Cross Culvert & Inlet Ditch

CLEARING & GRUBBING
 170+00 to 182+00-50% Oak Brush & Pine Trees
 182+00 to 187+00-30% Oak Brush & Willows

N.W. 1/4 SEC. 23 T. 35 N. R. 10 W.

