

COLORADO DEPARTMENT OF HIGHWAYS

PLAN AND PROFILE OF PROPOSED FEDERAL AID PROJECT NO. F022-3 (6) STATE HIGHWAY NO. 10 COSTILLA COUNTY RIGHT OF WAY

INFORMATION OBTAINED FROM AVAILABLE COUNTY RECORDS

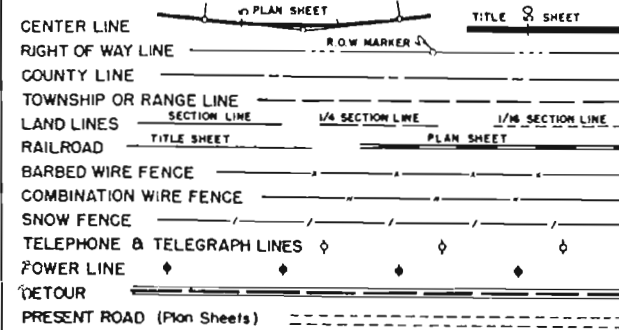
FEDERAL ROAD DIVISION NO.	DISTRICT	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLORADO	F022-3 (6)	1	

RIGHT OF WAY
LA VETA PASS

REVISIONS		
DATE	BY	REVISION
7/19/61	BEG-END PROJ.	L.W.H.
4/8/63	Initial	C.W.

INDEX OF SHEETS
SHEET NO. 1 TITLE SHEET
2 TABULATION OF PROPERTIES
3-11 PLAN AND PROFILE SHEETS
SHOWING RIGHT OF WAY
12-14 OWNERSHIP MAPS

CONVENTIONAL SIGNS

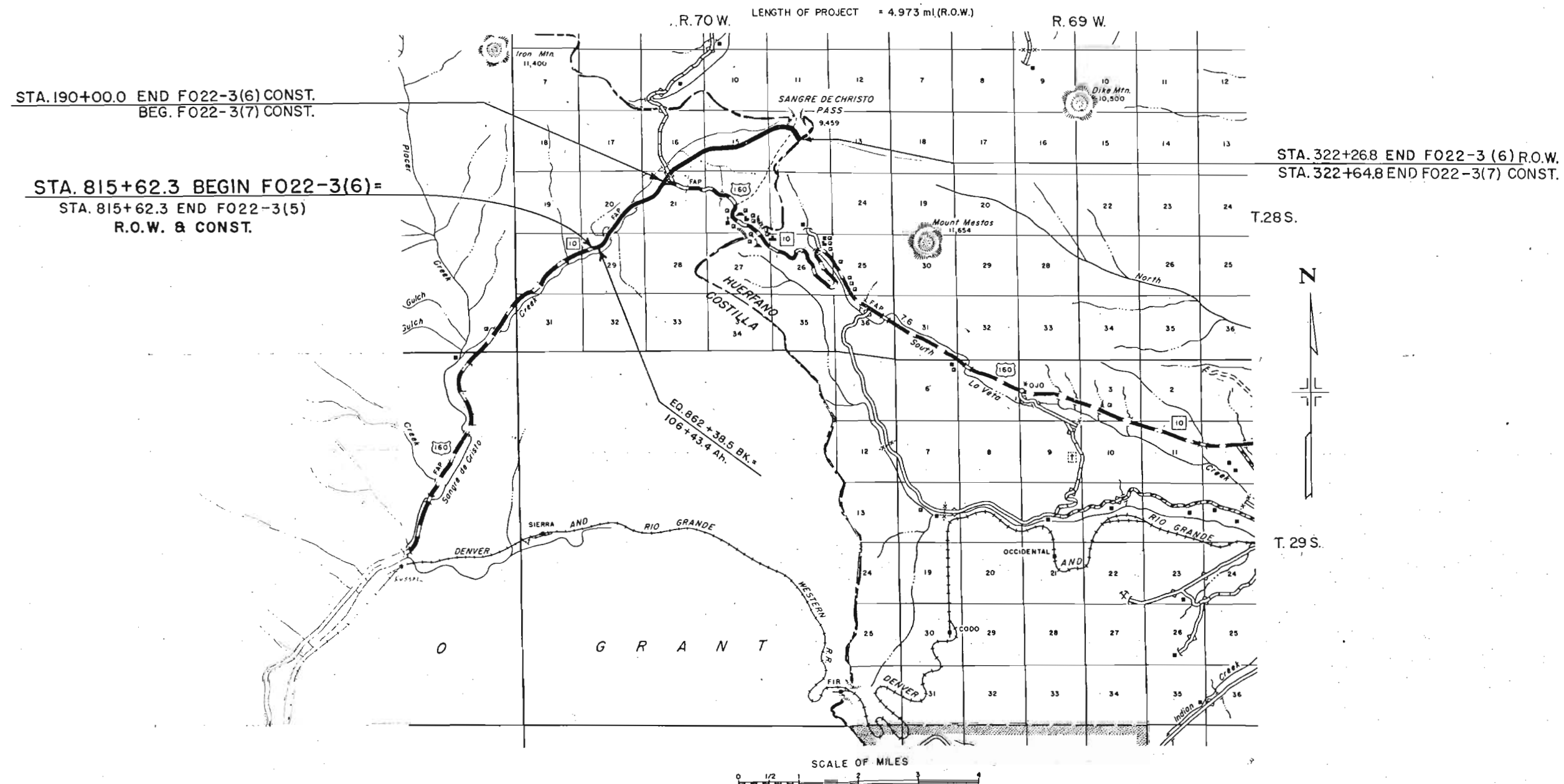


SCALES OF ORIGINAL DRAWINGS

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 PROJECT = 4.973 mi. (R.O.W.)



PROJ. F 022-3(6)

RIGHT OF WAY LA VETA PASS

[illegible]

NW 1/4, SEC. 30
T.28S., R.70W.

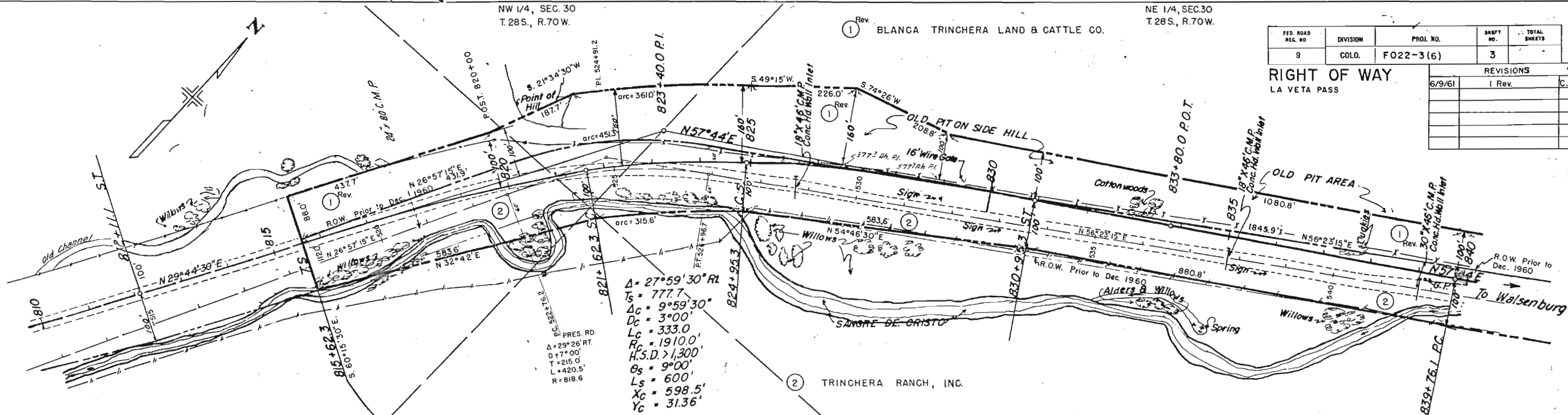
NE 1/4, SEC.30
T.28S., R.70W.

Rev. 1 BLANCA TRINCHERA LAND & CATTLE CO.

FED. ROAD REC. NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	F022-3(6)	3	

RIGHT OF WAY
LA VETA PASS

REVISIONS		
6/9/61	I Rev.	C. W.



Present R.O.W. as of Dec. 1960
60' either side of centerline.
Recorded Bk.145, Page 625 1/2.

STA. 815+62.3 BEG. F022-3(6) -
STA. 815+62.3 END F022-3(5)

CLEARING AND GRUBBING
815+ to 840+ Brush, Willows & Trees.

S.W. 1/4, SEC. 30
T.28S., R.70W.

BM No 36 Elev. 8685.78
H.B.G. 100' Rt. Sta. 815+30

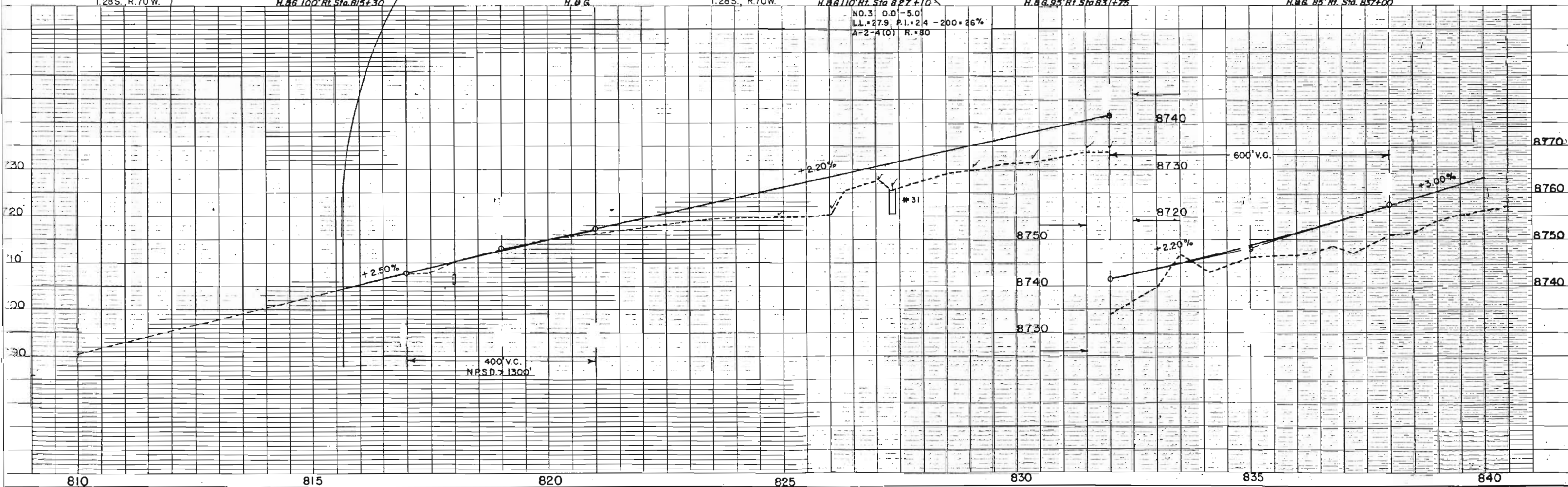
BM No 37 Elev. 8697.92
H.B.G.

SE 1/4, SEC. 30
T.28S., R.70W.

BM No 38 Elev. 8722.08
H.B.G. 110' Rt. Sta. 827+10
NO. 3 O.D. -5.0'
LL. = 27.9' P.I. = 24 -200+26%
A=2-4(0) R=80

BM No 39 Elev. 8735.66
H.B.G. 95' Rt. Sta. 831+75

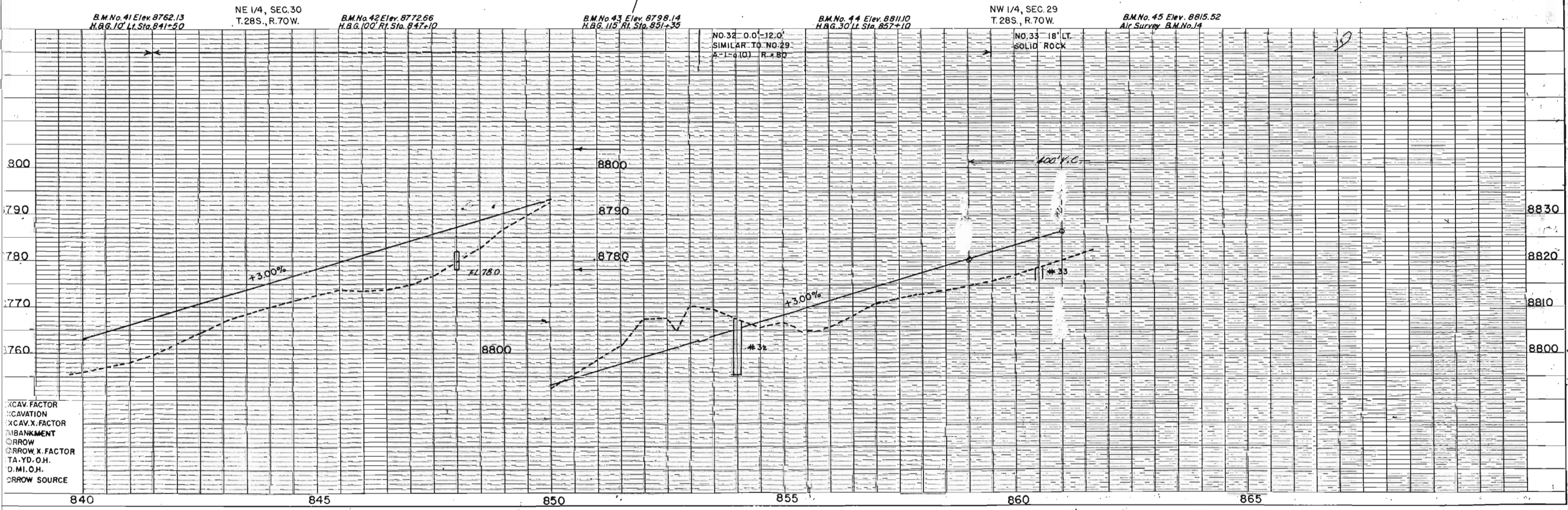
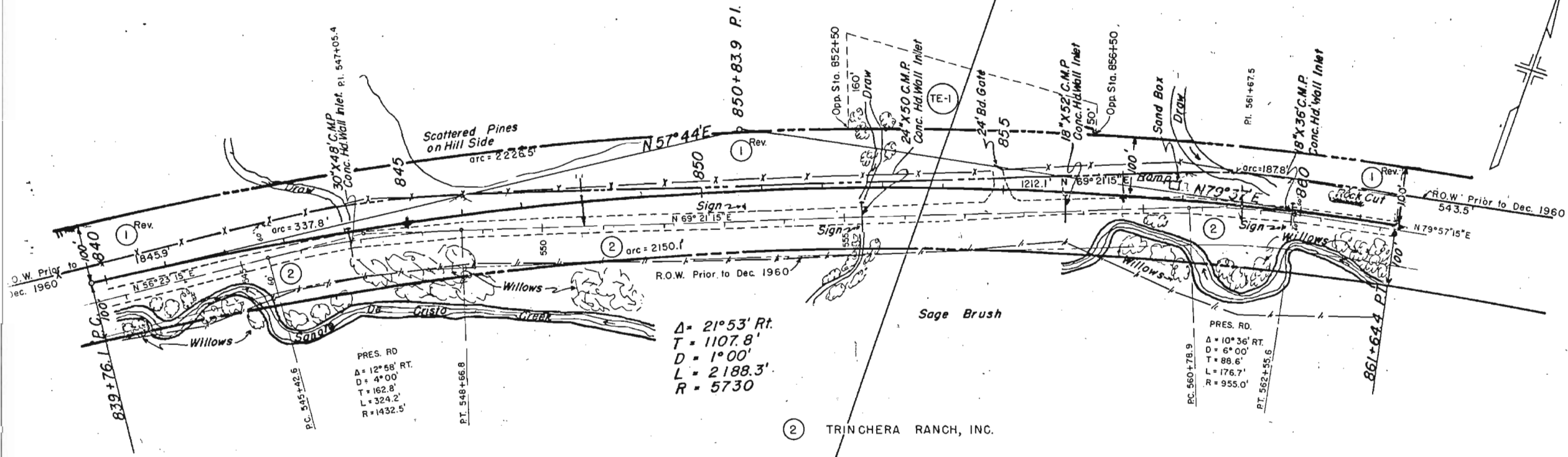
BM No 40 Elev. 8747.83
H.B.G. 85' Rt. Sta. 837+00



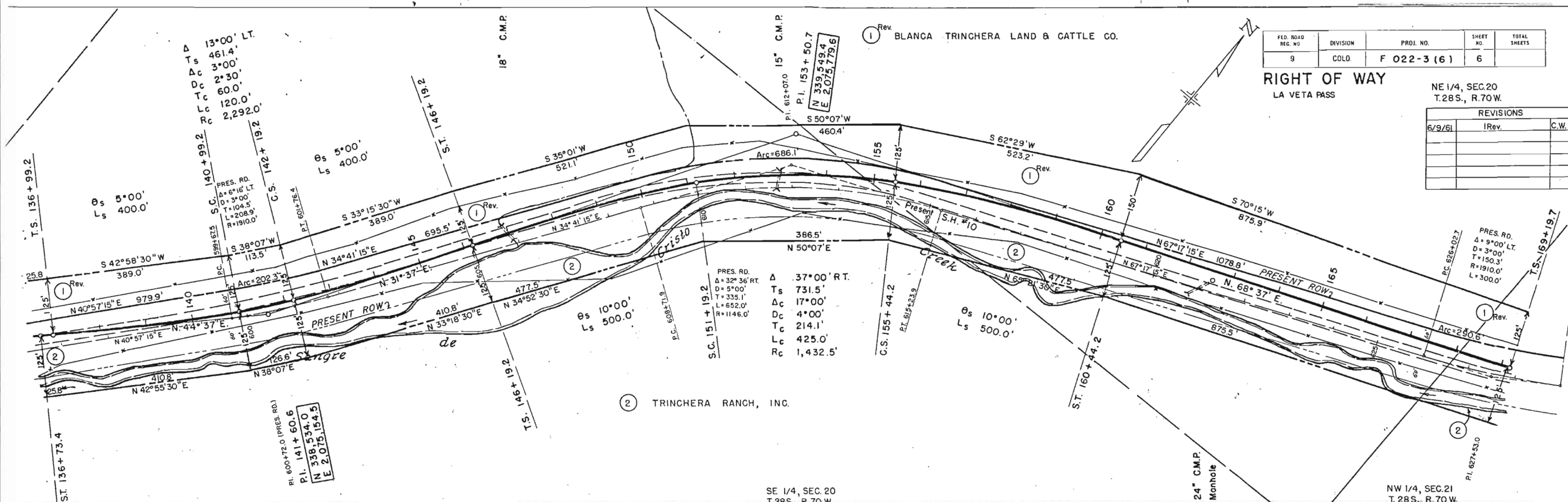
Rev
1
TE-1
BLANCA TRINCHERA LAND & CATTLE CO.

FED. ROAD REG. NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	F022-3 (6)	4	

RIGHT OF WAY LA VETA PASS		
REVISIONS		
3/1/61	Add TE-1	I.W.H.
6/9/61	I Rev.	C.W.



EXCAV. FACTOR
EXCAVATION
EXCAV. X. FACTOR
EMBANKMENT
CROW
CROW X. FACTOR
TA. YD. O.H.
D. MI. O.H.
CROW SOURCE



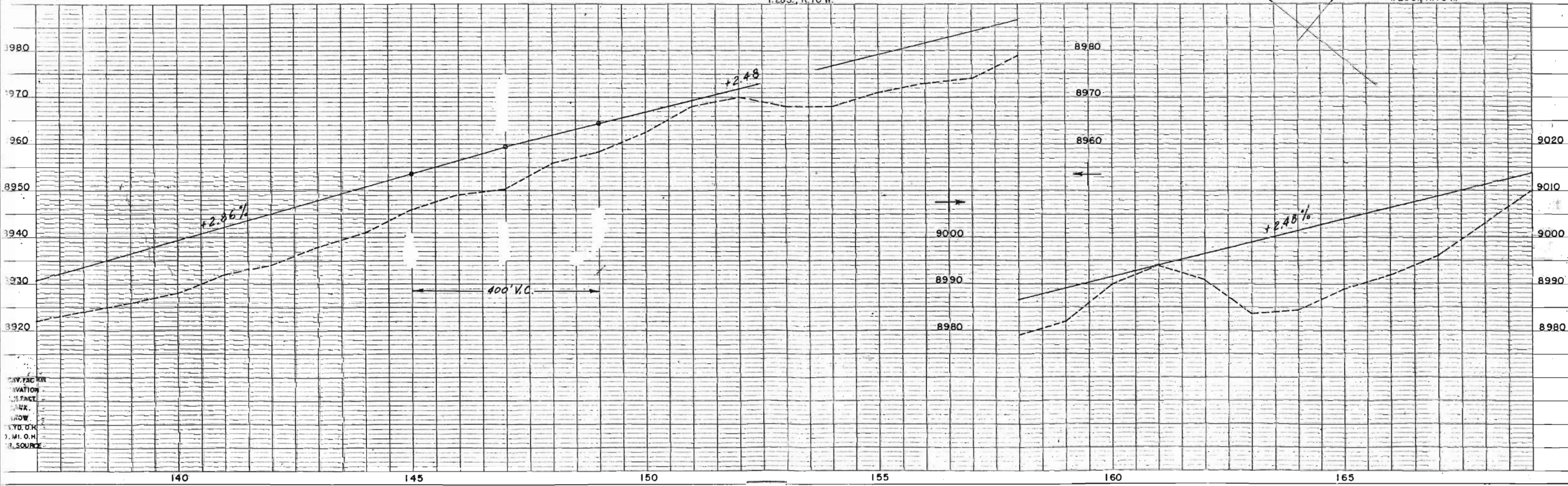
FED. ROAD REG. NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	F 022-3 (6)	6	

RIGHT OF WAY
LA VETA PASS

NE 1/4, SEC.20
T.28S., R.70W.

REVISIONS

6/9/61	1 Rev.	C.W.



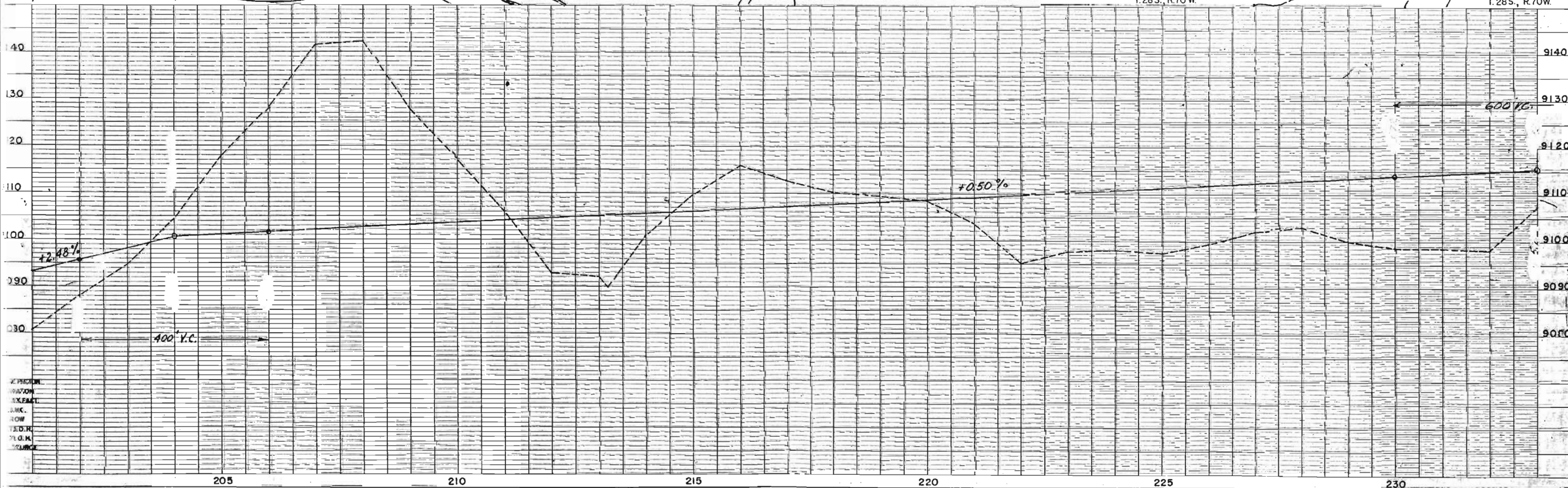
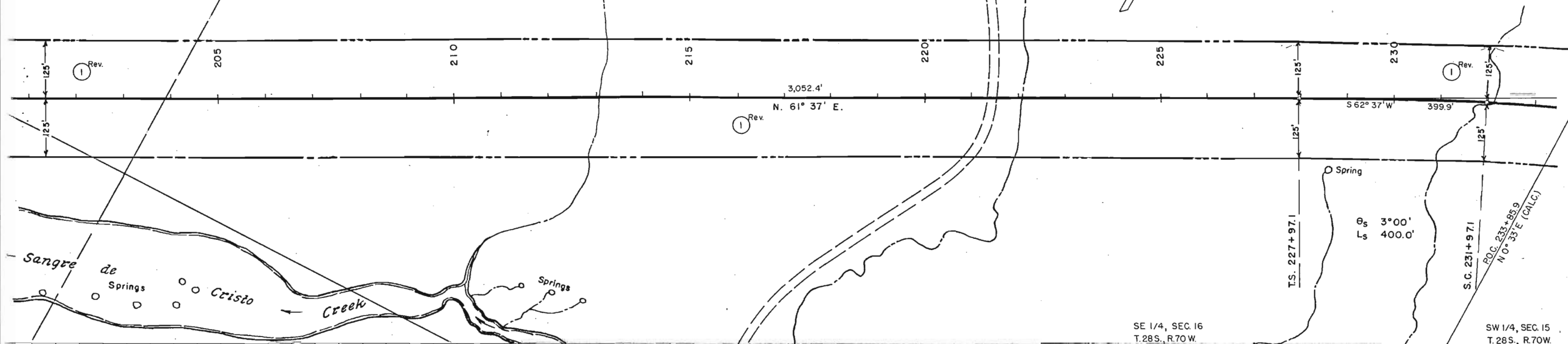
SW 1/4, SEC. 16
T. 28 S., R. 70 W.

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FED. ROAD REC. NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	F 022-3 (6)	8	

RIGHT OF WAY
LA VETA PASS

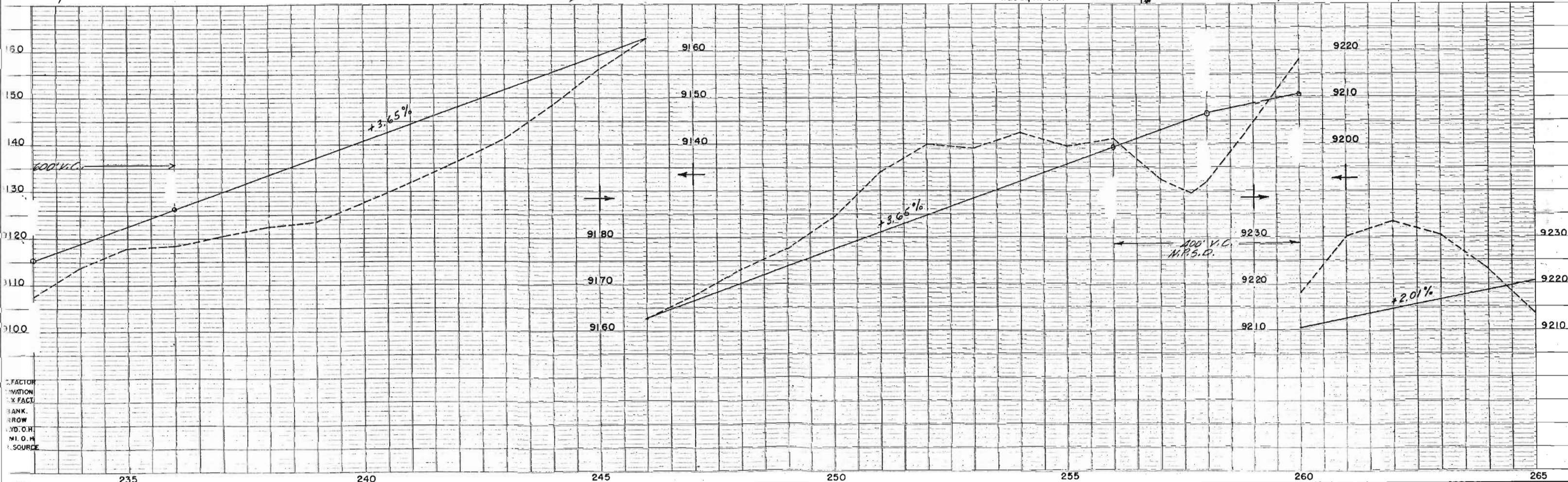
REVISIONS		
6/9/61	1 Rev	C.W.



FED. ROAD REG. NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	F 022-3(6)	9	

9.00.
/600.0.

The Colo. Dept. of Highways has a Snow Fence Easement extending 350 feet right of sta. 241+ to 325+, along and parallel to the highway centerline as surveyed and constructed. With Access Rights for maintenance of the snow fence by C.D.O.H. personnel continue as required by fence conditions.

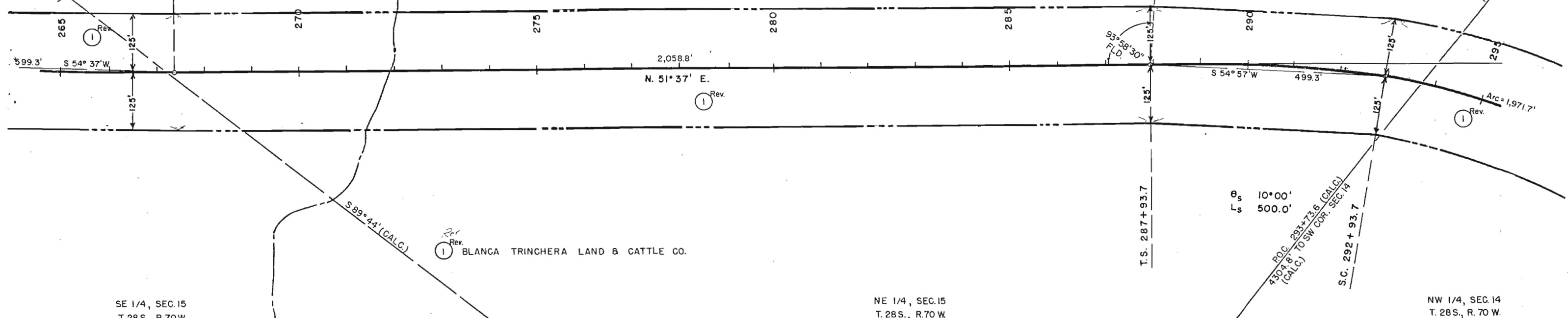


FED. ROAD REC. NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	F 022-3 (6)	10	

RIGHT OF WAY LA VETA PASS

POST 267+21.2
508.3' (CALC.)

S.T. 267+34.9



SE 1/4, SEC. 15
T. 28 S., R. 70 W.

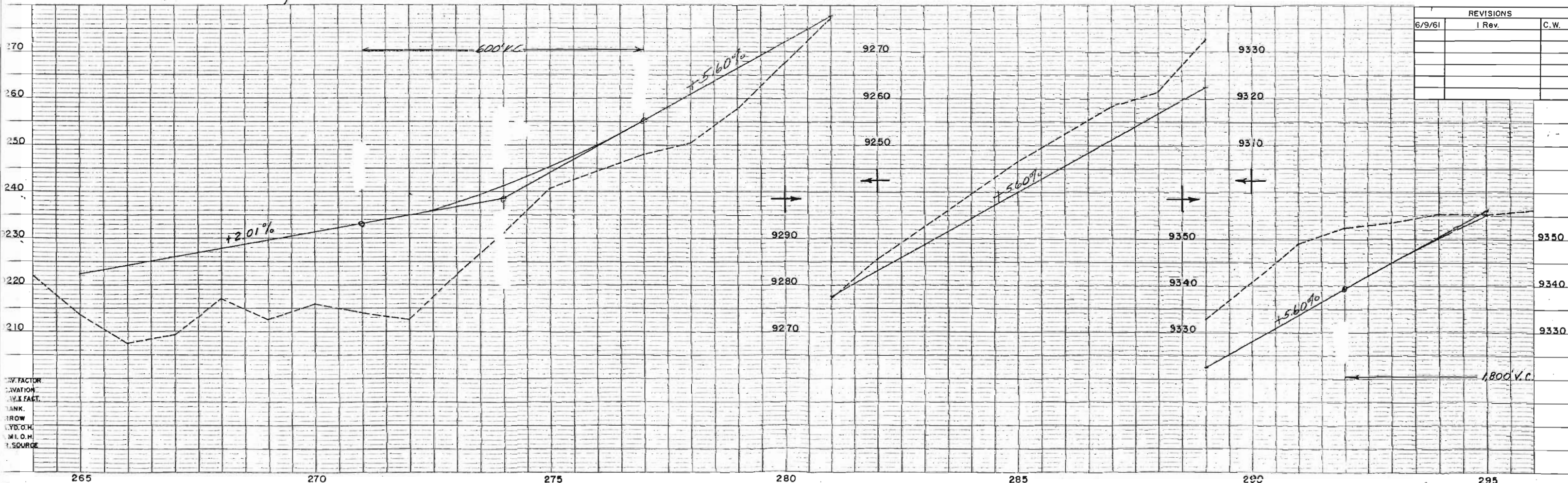
NE 1/4, SEC. 15
T. 28 S., R. 70 W.

NW 1/4, SEC. 14
T. 28 S., R. 70 W.

θ_s 10° 00'
 L_s 500.0'

P.O.C. 293+13.6 (CALC.)
4304.8' TO SW COR. SEC. 14
(CALC.)
S.C. 292+93.7

REVISIONS		
DATE	REVISION	BY
6/9/61	1 Rev.	C.W.



BY FACTOR
ELEVATION
BY FACT.
TANK
BROW
BY O.H.
BY O.H.
BY SOURCE

FED. ROAD REG. NO	DIVISION	PROJ. NO	SHEET NO	TOTAL SHEETS
9	COLO.	F 022-3(6)	11	

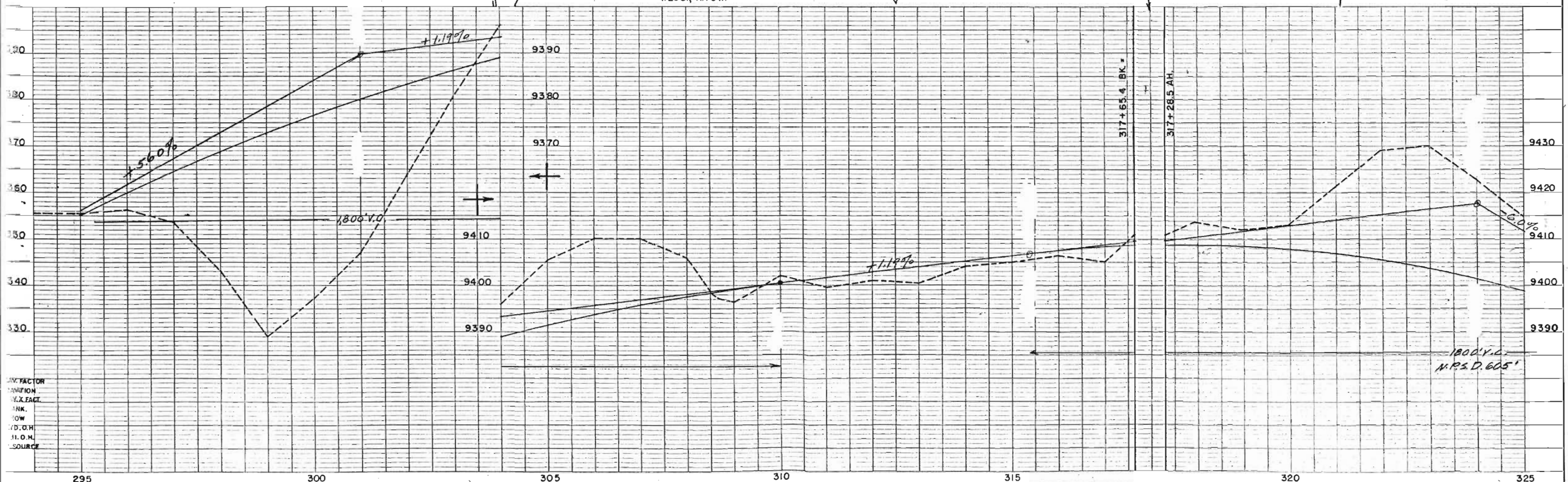
30°E COSTILLA COUNTY
HUERFANO COUNTY
CS 322+65.4
CONST. 6

	R.O.W.	
Δ	21° 29'	LT.
T_s	643.6'	
Δ_c	17° 29'	
D_c	2° 00'	
T_c	440.5'	
L_c	874.2'	
R_c	2,865.0'	

NW 1/4, SEC. 14
T.28S., R.70W.

EQUATION

FOR CONST. C
CURVE DATA SEE
CONST. PLANS



AV. FACTOR	
CAUTION	
W.X. FACT	
ANK.	
LOW	
D.O.H.	
H.O.M.	
SOURCE	

①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩
$\Delta = 29^{\circ}26'RT.$	$\Delta = 12^{\circ}58'RT.$	$\Delta = 10^{\circ}36'RT.$	$\Delta = 12^{\circ}50'LT.$	$\Delta = 9^{\circ}20'LT.$	$\Delta = 16^{\circ}10'LT.$	$\Delta = 23^{\circ}40'LT.$	$\Delta = 23^{\circ}00'RT.$	$\Delta = 6^{\circ}16'LT.$	$\Delta = 32^{\circ}36'RT.$
$D = 7^{\circ}00'$	$D = 4^{\circ}00'$	$D = 6^{\circ}00'$	$D = 8^{\circ}00'$	$D = 6^{\circ}00'$	$D = 10^{\circ}00'$	$D = 7^{\circ}00'$	$D = 10^{\circ}00'$	$D = 3^{\circ}00'$	$D = 5^{\circ}00'$
$T = 215.0'$	$T = 162.8'$	$T = 88.6'$	$T = 80.5'$	$T = 78.0'$	$T = 81.4'$	$T = 171.5'$	$T = 116.6'$	$T = 104.5'$	$T = 335.1'$
$L = 420.5'$	$L = 324.2'$	$L = 176.7'$	$L = 160.4'$	$L = 155.5'$	$L = 161.7'$	$L = 338.1'$	$L = 230.0'$	$L = 208.9'$	$L = 652.0'$
$R = 818.6'$	$R = 1432.5'$	$R = 955.0'$	$R = 716.3'$	$R = 955.0'$	$R = 533.0'$	$R = 818.6'$	$R = 573.0'$	$R = 1910.0'$	$R = 1146.0'$

(ABOVE CURVE DATA FOR PRESENT ROAD)

FEDERAL ROAD DIVISION NO.	DISTRICT	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLORADO	F 022-3(6)	12	

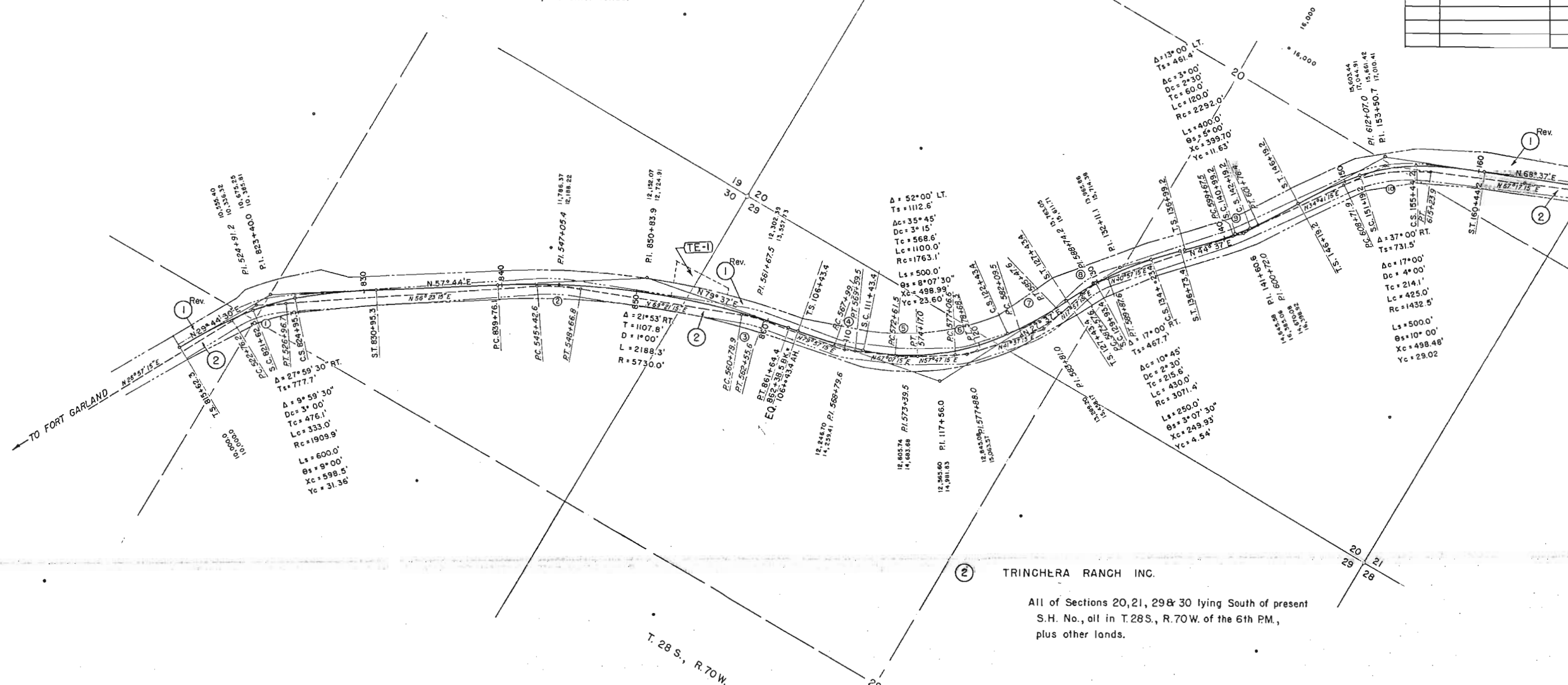
RIGHT OF WAY OWNERSHIP MAP PLAT

SHOWING CLAIMANTS WITH
REGARD TO RIGHT OF WAY
FOR PROJECT
ORIGINAL SCALE 1" = 400'

Rev. ① BLANCA TRINCHERA LAND & CATTLE CO.

All of Sections 20, 29 & 30 lying North of present
S.H. No. 10, all in T.28 S., R.70 W. of the 6th P.M.,
plus other lands.

LA VETA PASS		REVISIONS	
3/1/61	Add TE-1	I.W.H.	
6/9/61	1 Rev.	C.W.	



FEDERAL ROAD DIVISION NO.	DISTRICT	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLORADO	F 022-3(6)	13	

RIGHT OF WAY OWNERSHIP MAP PLAT

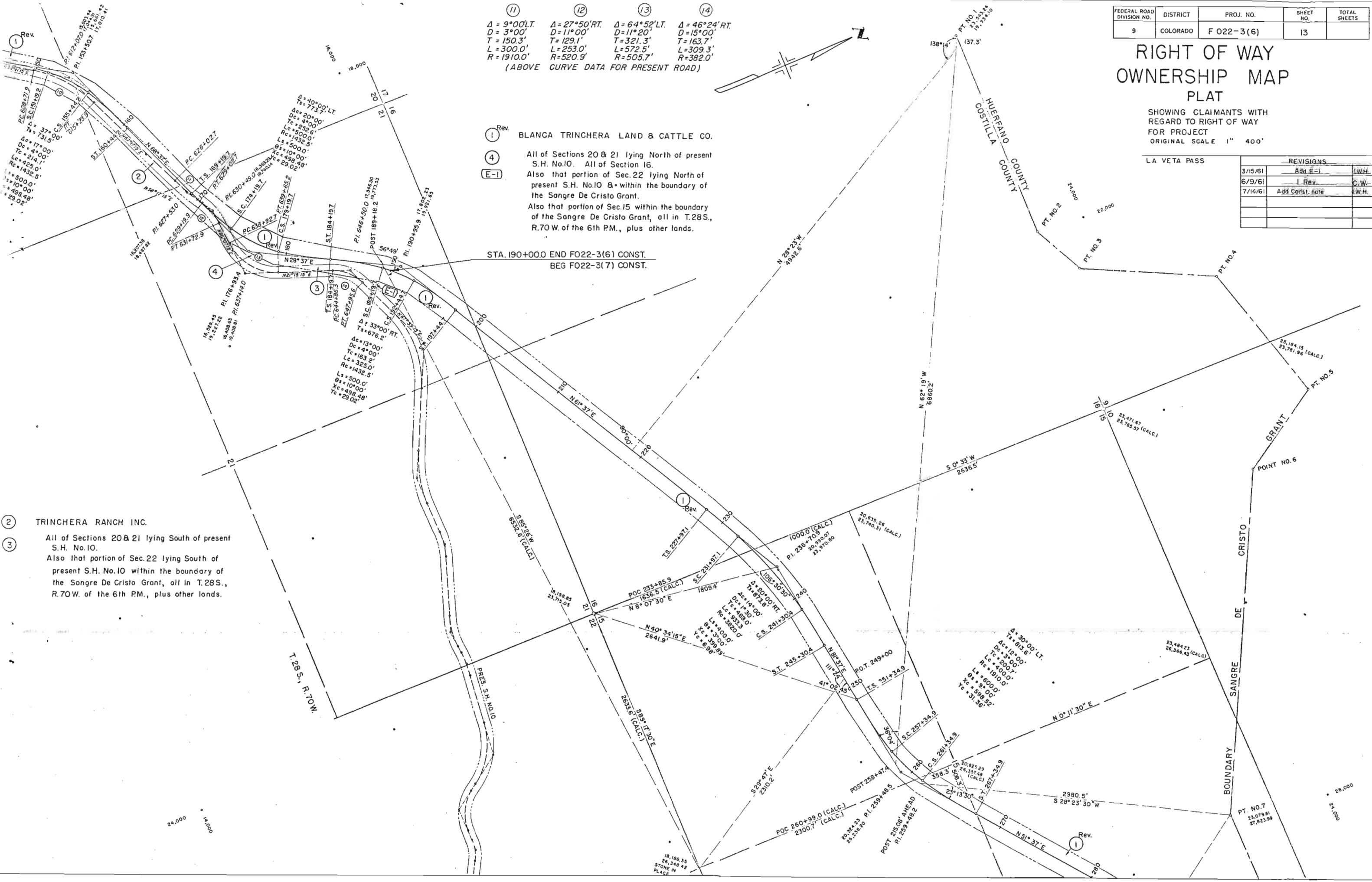
SHOWING CLAIMANTS WITH REGARD TO RIGHT OF WAY FOR PROJECT
ORIGINAL SCALE 1" = 400'

LA VETA PASS			REVISIONS	
3/15/61	Add E-1	I.W.H.		
6/9/61	I Rev.	C.W.		
7/14/61	Add Const. note	I.W.H.		

(11)	(12)	(13)	(14)
$\Delta = 9^{\circ}00'LT.$ $D = 3^{\circ}00'$ $T = 150.3'$ $L = 300.0'$ $R = 1910.0'$	$\Delta = 27^{\circ}50'RT.$ $D = 11^{\circ}00'$ $T = 129.1'$ $L = 253.0'$ $R = 520.9'$	$\Delta = 64^{\circ}52'LT.$ $D = 11^{\circ}20'$ $T = 321.3'$ $L = 572.5'$ $R = 505.7'$	$\Delta = 46^{\circ}24'RT.$ $D = 15^{\circ}00'$ $T = 163.7'$ $L = 309.3'$ $R = 382.0'$

(ABOVE CURVE DATA FOR PRESENT ROAD)

- (1) Rev. BLANCA TRINCHERA LAND & CATTLE CO.
- (4) All of Sections 20 & 21 lying North of present S.H. No.10. All of Section 16. Also that portion of Sec.22 lying North of present S.H. No.10 & within the boundary of the Sangre De Cristo Grant.
- (E-1) Also that portion of Sec.15 within the boundary of the Sangre De Cristo Grant, all in T.28S., R.70W. of the 6th PM., plus other lands.



- (2) TRINCHERA RANCH INC.
- (3) All of Sections 20 & 21 lying South of present S.H. No.10. Also that portion of Sec.22 lying South of present S.H. No.10 within the boundary of the Sangre De Cristo Grant, all in T.28S., R.70W. of the 6th PM., plus other lands.

FEDERAL ROAD DIVISION NO.	DISTRICT	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLORADO	F 022-3(6)	14	

RIGHT OF WAY OWNERSHIP MAP PLAT

SHOWING CLAIMANTS WITH REGARD TO RIGHT OF WAY FOR PROJECT
ORIGINAL SCALE 1" = 400'



REVISIONS		
6/9/61	I Rev.	C.W.
7/14/61	Add Const. note	L.W.H.

Note: For Const. & details see Sht. 11

