

TITLE SHEET

CONVENTIONAL SIGNS

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

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

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

RIGHT OF WAY
LA VETA PASS

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

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

INFORMATION OBTAINED FROM AVAILABLE COUNTY RECORDS

SCALES OF ORIGINAL DRAWINGS

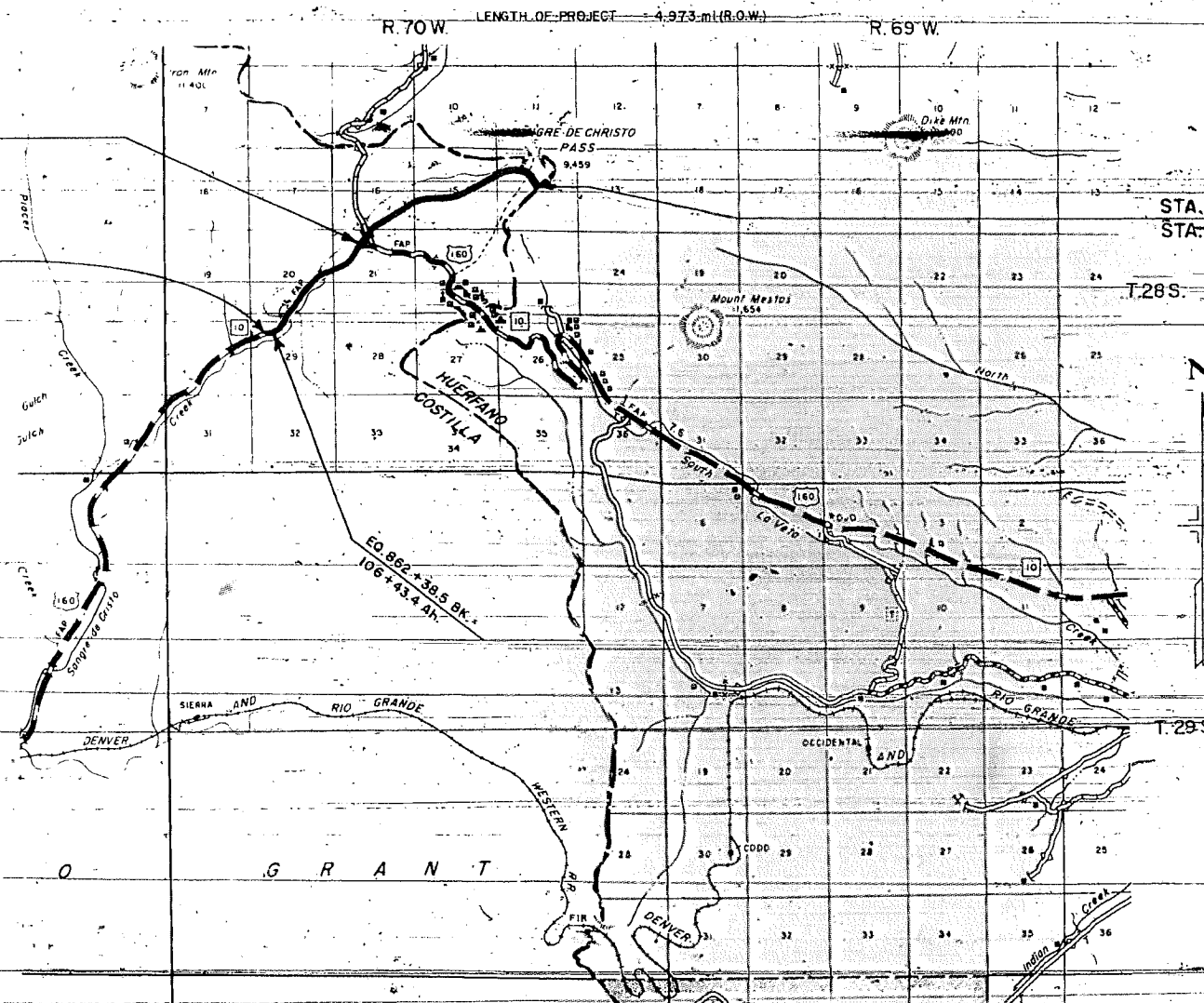
ON PLAN 1 IN. = 100 FT.
ON PROFILE 1 IN. = 100 FT. HORIZONTAL
1 IN. = 10 FT. VERTICAL
GRADE LINE ON PROFILE IS SHOWN AS GRADE OF FINISHED ROAD

LENGTH OF PROJECT 4.973 mi (R.O.W.)

STA. 190+00.0 END F022-3(6) CONST.
BEG. F022-3(7) CONST.

STA. 815+62.3 BEGIN F022-3(6)=
STA. 815+62.3 END F022-3(5)
R.O.W. & CONST.

STA. 322+26.8 END F022-3 (6) R.O.W.
STA. 322+64.8 END F022-3(7) CONST.



SCALE OF MILES

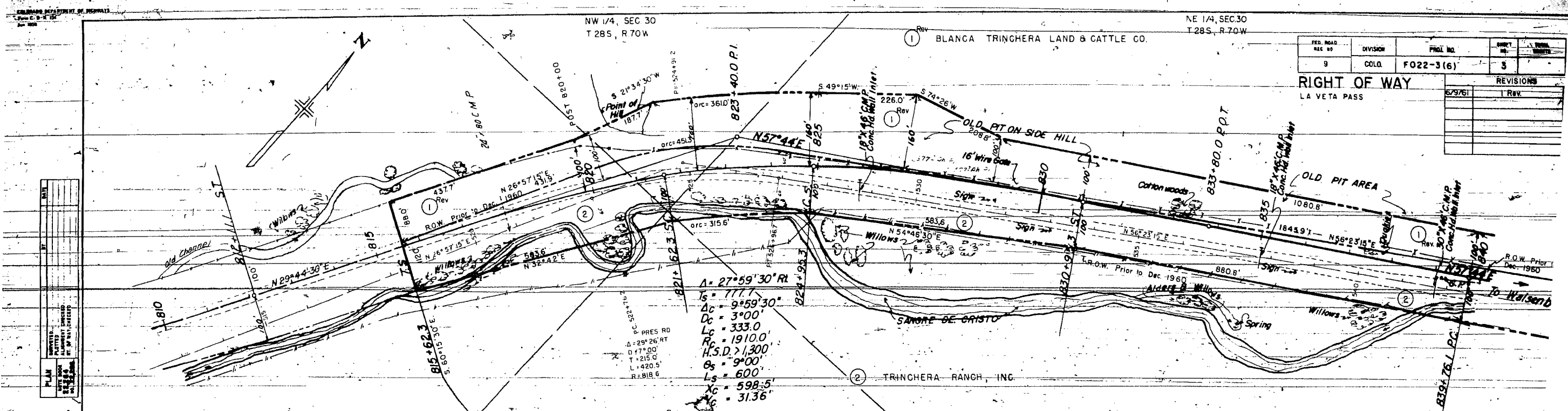
J.C.

R.O.W. TABULATION OF PROPERTIES IN COSTILLA COUNTY S.H.No.10 PROJ. F 022-3(6)

FEDERAL ROAD DIVISION NO	DISTRICT	PROJ. NO	SHEET NO	TOTAL SHEETS
9	COLORADO	F 022-3 (6)	2	

RIGHT OF WAY LA VETA PASS

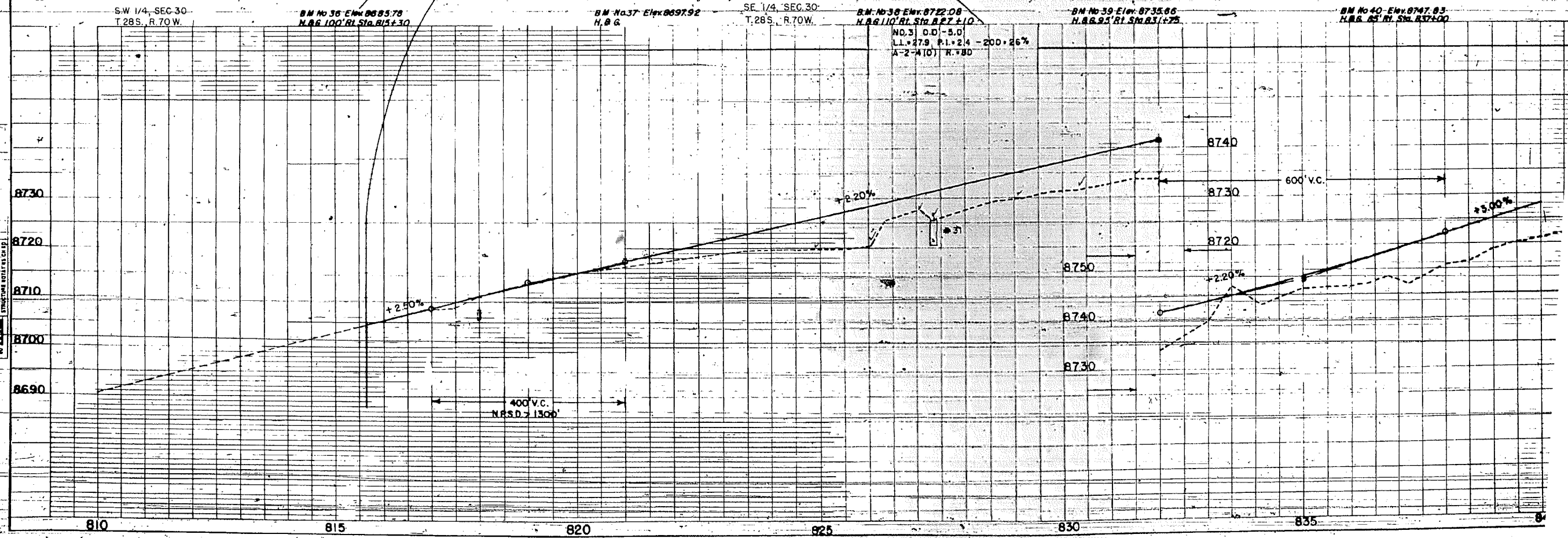
PARCEL NO.	OWNER	ADDRESS	LOCATION	AREA IN ACRES						REMARKS	NO.																								
				PARCEL	TO BE ACQUIRED																														
1 Rev.	BLANCA TRINCHERA LAND & CATTLE CO.		T 28 S., R 70 W. All of Section 16. All that portion of Sections 14, 15 & 23 lying within the boundary of the Sangre De Cristo Grant. Also that portion of Sec 22 lying North of present S.H. No. 10 and within the boundary of the Sangre De Cristo Grant. Also that portion of Sections 20, 21, 29 & 30 lying North of present S.H. No. 10, all in T.28S., R.70 W. of the 6th PM. plus other lands.	109.627	109.627					Required Temporary Easement for construction of access road Lt. of Sta 298+	1 Rev.																								
4	BLANCA TRINCHERA LAND & CATTLE CO.			0.423	0.423					To be deeded from Blanca Trinchera Land & Cattle Co. to Trinchera Ranch Inc.	4																								
										<table><tr><td colspan="3">REVISIONS</td></tr><tr><td>3/1/61</td><td>Add TE-1</td><td>IWH</td></tr><tr><td>3/15/61</td><td>Add E-1</td><td>IWH</td></tr><tr><td>8/9/61</td><td>1 Rev.</td><td>C.W.</td></tr><tr><td></td><td></td><td></td></tr><tr><td></td><td></td><td></td></tr></table>	REVISIONS			3/1/61	Add TE-1	IWH	3/15/61	Add E-1	IWH	8/9/61	1 Rev.	C.W.													
REVISIONS																																			
3/1/61	Add TE-1	IWH																																	
3/15/61	Add E-1	IWH																																	
8/9/61	1 Rev.	C.W.																																	
2	TRINCHERA RANCH INC.		All of Sections 20, 21, 29 & 30 lying South of present S.H. No. 10	38.438	38.438					31.755 Acres of present roadway included	2																								
3	TRINCHERA RANCH INC.		Also that portion of Sec 22 lying South of present S.H. No. 10 and within the boundary of the Sangre De Cristo Grant, all in T.28S., R.70 W. of the 6th PM. plus other lands	0.857	0.857					0.857 Acres of present roadway included	3																								
X	COSTILLA COUNTY & COLO DEPT. OF HIGHWAYS		Sections 20, 21, 29 & 30, T 28S. R. 70 W.	40.613	40.613					Present Roadway being deeded back to Trinchera Ranch Inc.	X																								
TE-1	BLANCA TRINCHERA LAND & CATTLE CO.		NE 1/4 Sec 30, NW 1/4 Sec 29	0.967	0.967					TEMPORARY EASEMENT	TE-1																								
E-1	BLANCA TRINCHERA LAND & CATTLE CO.		NW 1/4, SEC. 21	0.058	0.058																														
							</																												



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

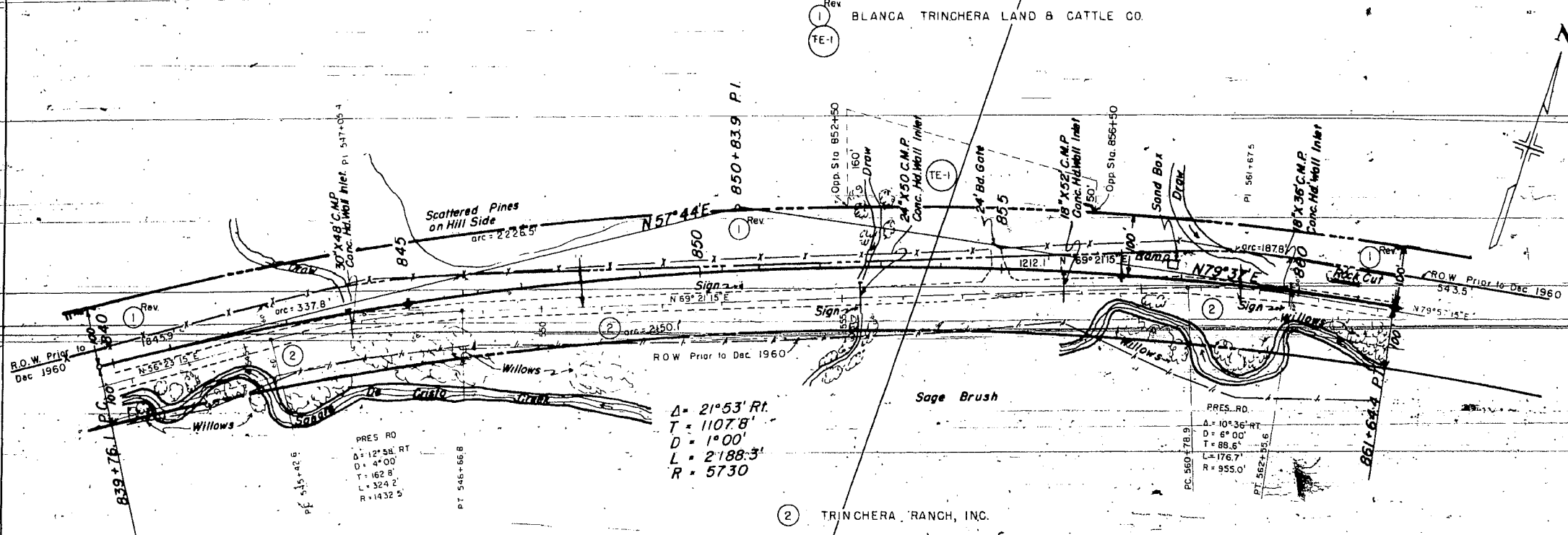
STA. 815+62.3 BEG. FO22-3(6)
STA. 815+62.3 END FO22-3(5)

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

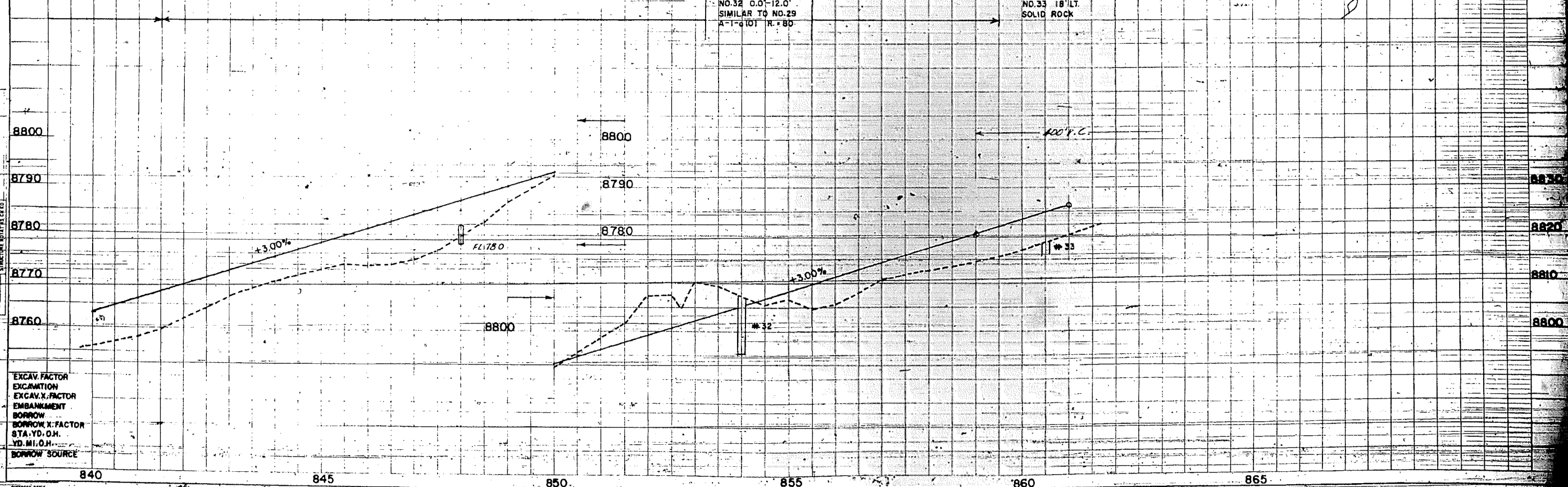


FED. ROAD REC. NO.	DIVISION	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	F022-3 (6)	4	

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



BM No. 41 Elev. 8762.13 H.B.G. 10' Lt. Sta. 841+30
 NE 1/4, SEC. 30 T.28S., R.70W.
 BM No. 42 Elev. 8772.66 H.B.G. 100' Rt. Sta. 847+10
 BM No. 43 Elev. 8798.14 H.B.G. 115' Rt. Sta. 851+35
 NO. 32 0.0-12.0' SIMILAR TO NO. 29 A-1-4101 R. 80
 BM No. 44 Elev. 8811.10 H.B.G. 30' Lt. Sta. 857+10
 NW 1/4, SEC. 29 T.28S., R.70W.
 NO. 33 18' LT. SOLID ROCK
 BM No. 45 Elev. 8815.52 Aic. Survey BM No. 14

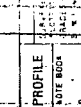


EXCAV. FACTOR
 EXCAV. X. FACTOR
 EMBANKMENT
 BORROW
 BORROW X. FACTOR
 STA. YD. O.M.
 YD. MI. O.M.
 BORROW SOURCE

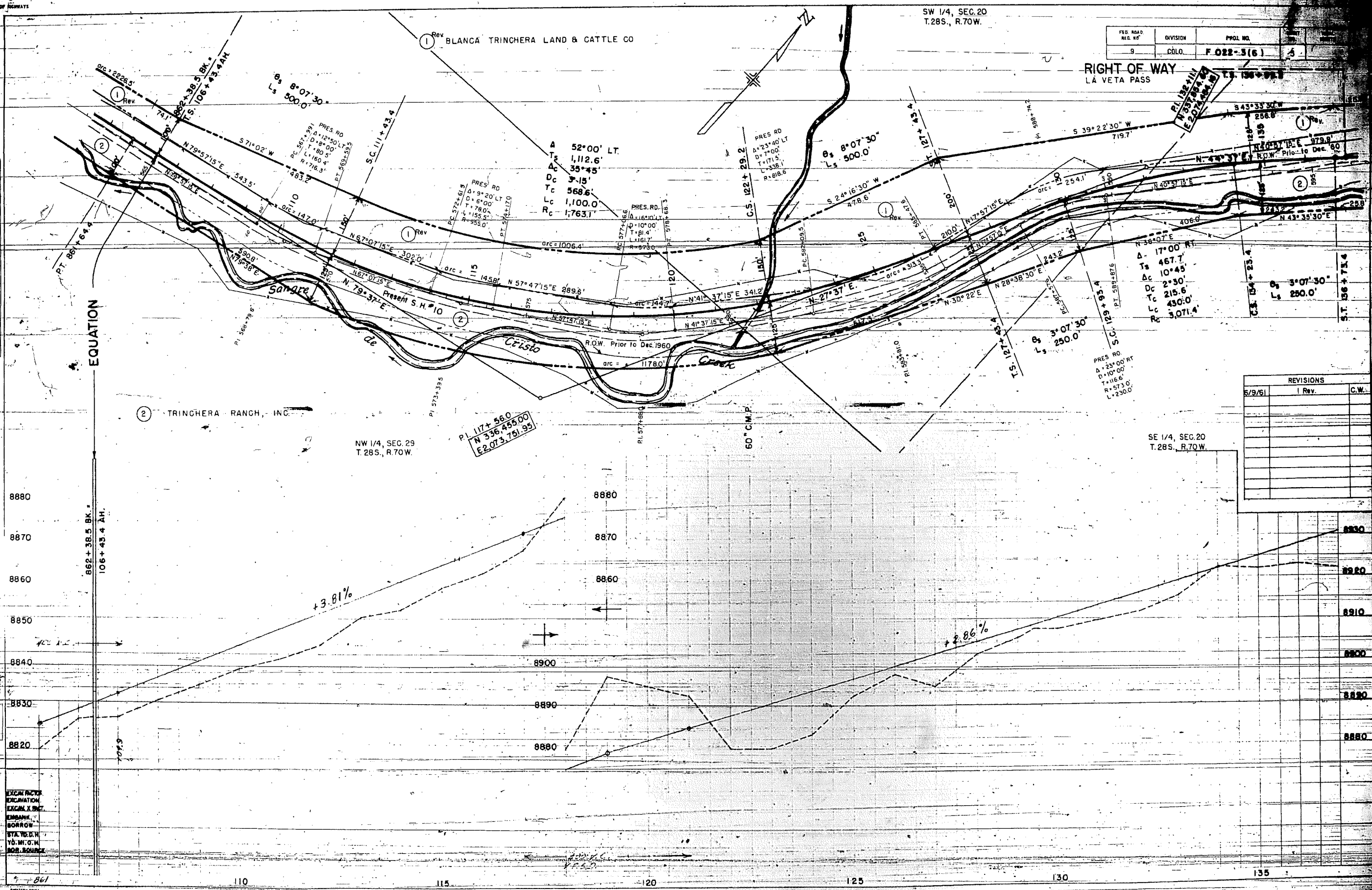
DATE	BY	REVISIONS

DATE	BY	REVISIONS

RIGHT OF WAY
LA VETA PASS

[illegible]

EXCAV. FACTOR
EXCAVATION
EXCAV. X FCT.
EMBANK.
BORROW
STA. YD. D. H.
YD. MI. O. H.
ROD. SOURCE



RIGHT OF WAY
LA VETA PASS

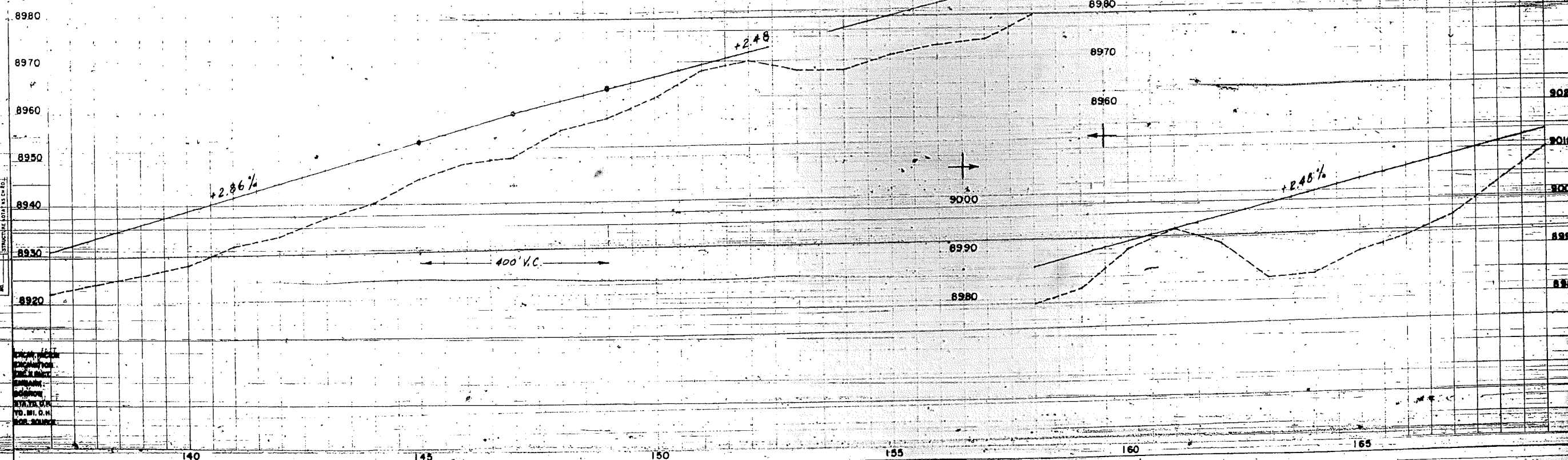
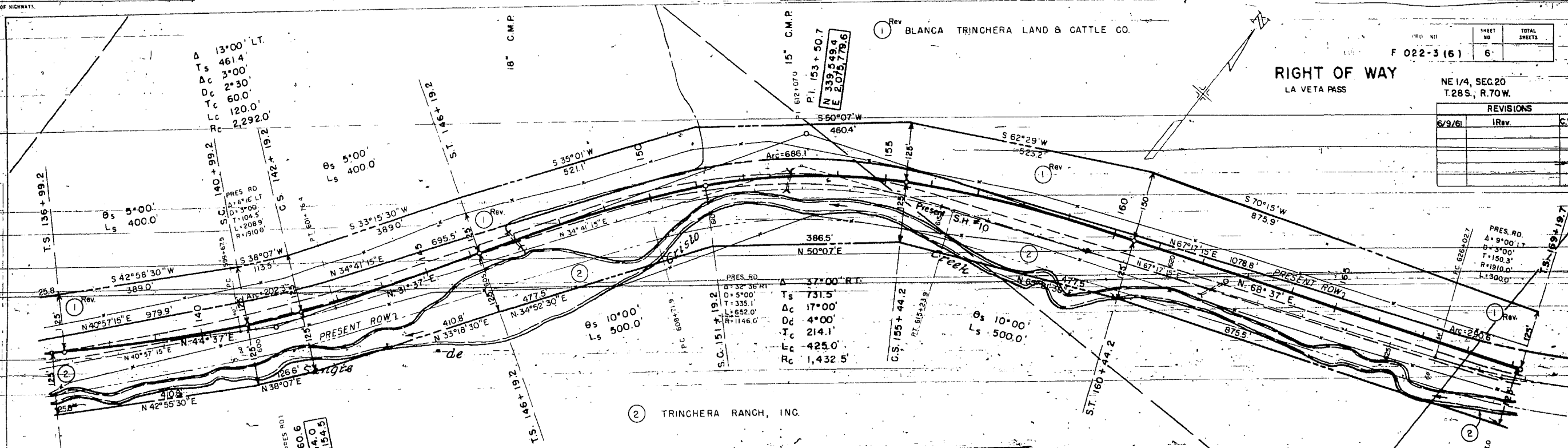
NE 1/4, SEC. 20
T. 28 S., R. 70 W.

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

2 TRINCHERA RANCH, INC.

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

NW 1/4, SEC. 21
T. 28 S., R. 70 W.



PROFILE
STATION
ELEVATION
GRADES
VERTICAL CURVE DATA

DESIGNED BY
CHECKED BY
APPROVED BY
DATE

1 Rev. BLANCA TRINCHERA LAND & CATTLE CO.
4 (E-1)

NW 1/4, SEC. 21
T.28S., R.70W.

REVISIONS			
3/15/61	Add E-1	I.W.H.	
6/9/61	1 Rev.	C.W.	
7/12/61	Add CONST. NOTE	I.W.H.	

FED. ROAD REC. NO.	DIVISION	PROJ. NO.	DATE
9	COLD.	F 022-3(6)	7/75

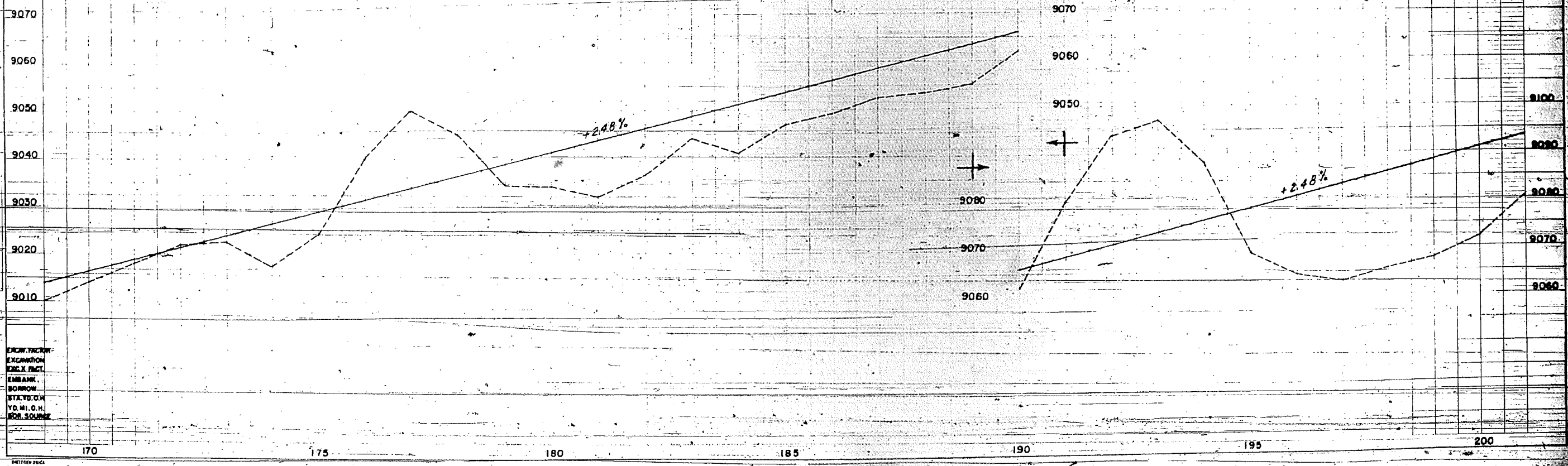
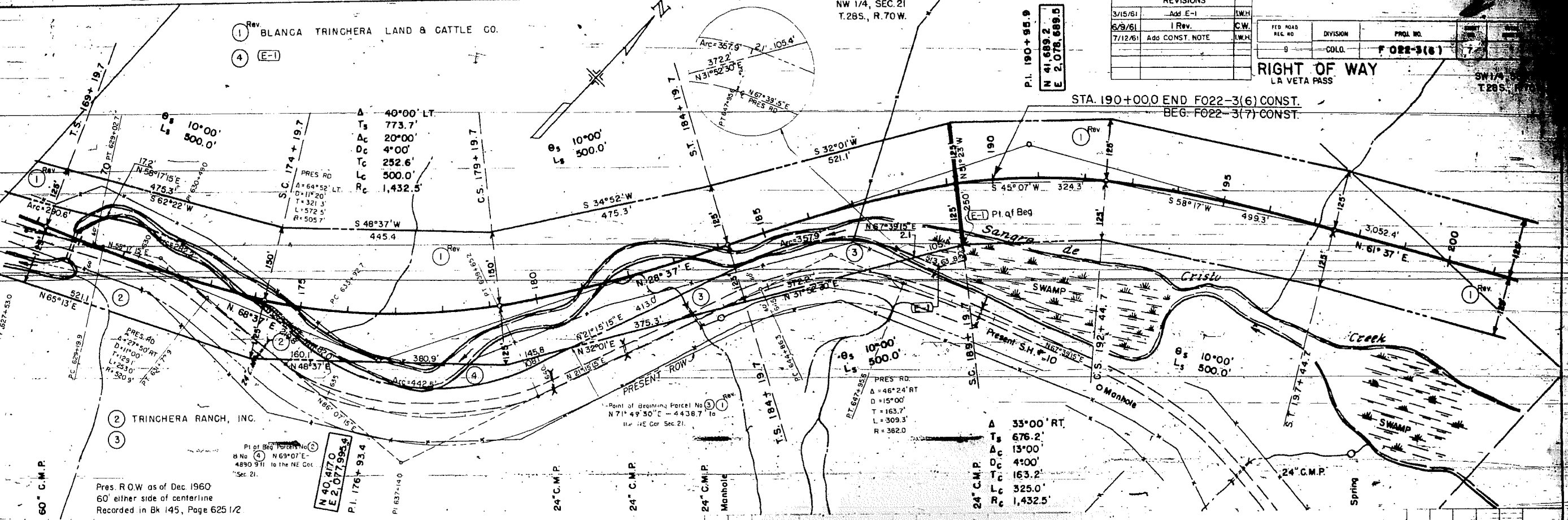
RIGHT OF WAY
LA VETA PASS

SW 1/4, SEC. 21
T.28S., R.70W.

STA. 190+00.0 END F022-3(6) CONST.
BEG. F022-3(7) CONST.

DATE	BY	REVISION

PLAN	NOTE



EXPLANATION
EXCAVATION
EMBANK.
BORROW
STATIONING
V.D. M.I. O.H.
FOR SOURCE

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

1 Rev. BLANCA TRINCHERA LAND & CATTLE CO

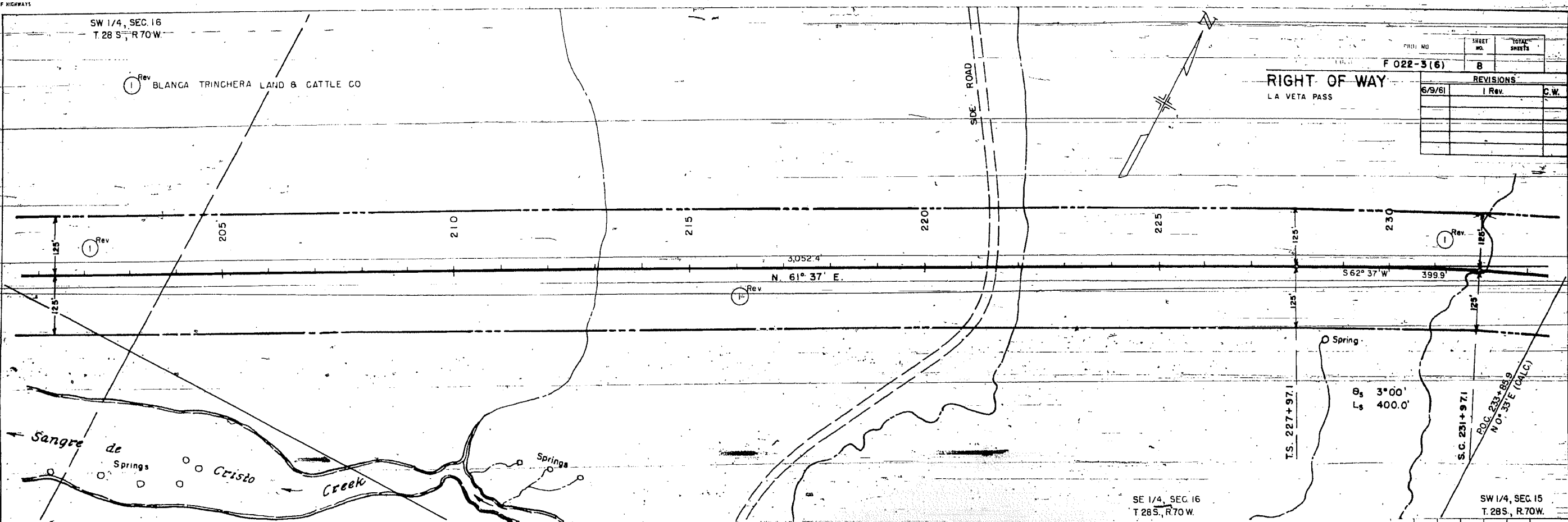
PROJECT NO.
F 022-3(6)

SHEET NO.	TOTAL SHEETS
8	

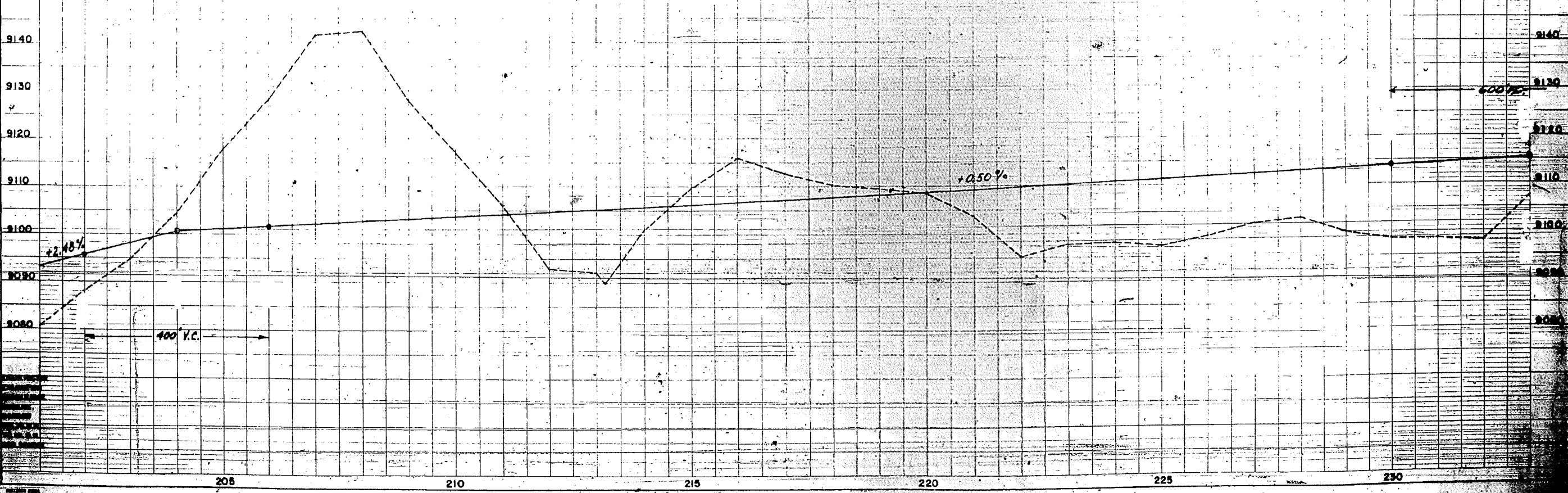
RIGHT OF WAY
LA VETA PASS

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

DATE	BY	REVISION



DATE	BY	REVISION



NOTE

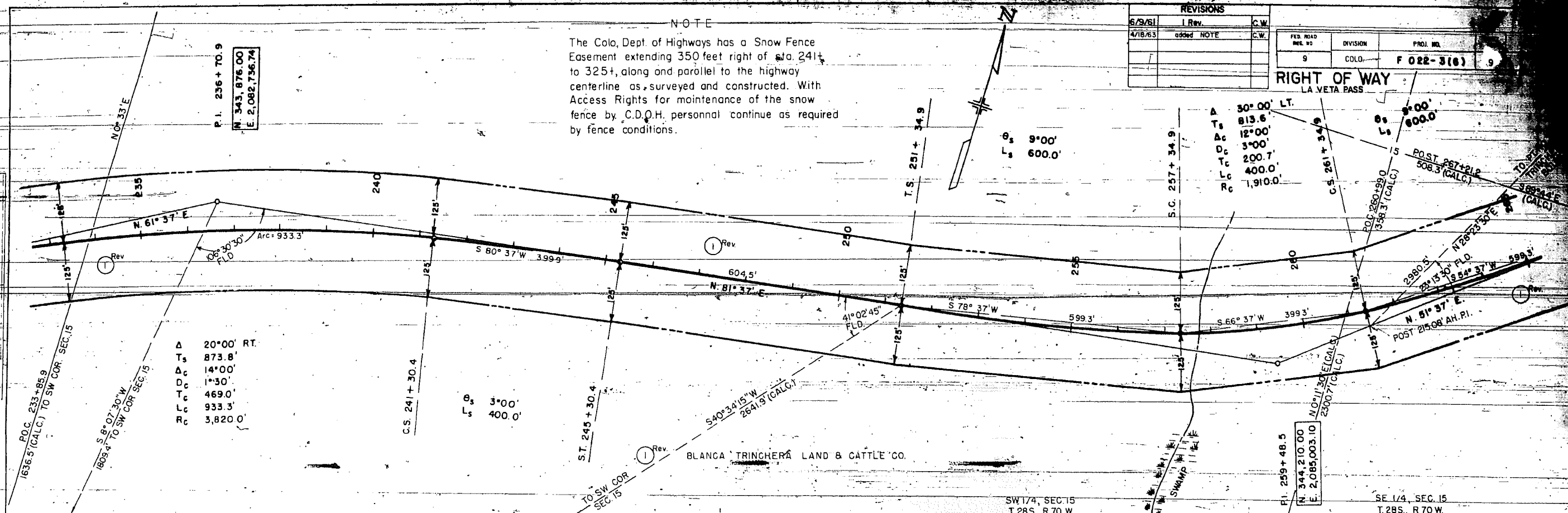
The Colo. Dept. of Highways has a Snow Fence Easement extending 350 feet right of Sta. 241+ to 325+, along and parallel to the highway centerline as surveyed and constructed. With Access Rights for maintenance of the snow fence by C.D.O.H. personnel continue as required by fence conditions.

REVISIONS		
6/9/61	1 Rev.	C.W.
4/18/63	added	NOTE
		C.W.

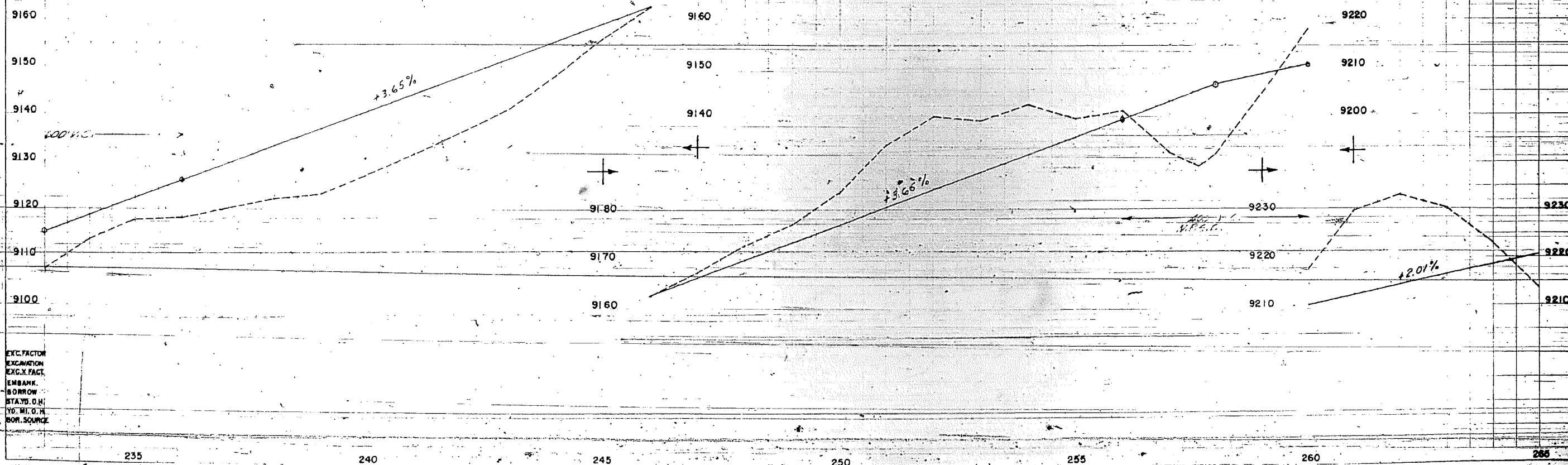
FED. ROAD DIST. NO.	DIVISION	PROJ. NO.
9	COLO.	F 022-3(6)

RIGHT OF WAY
LA VETA PASS

PLAN	DATE	BY
SURVEYED		
DESIGNED		
ALIGNED		
CHECKED		
BY STATE ENGINEER		



PROFILE	DATE	BY
SURVEYED		
DESIGNED		
CHECKED		
BY STATE ENGINEER		

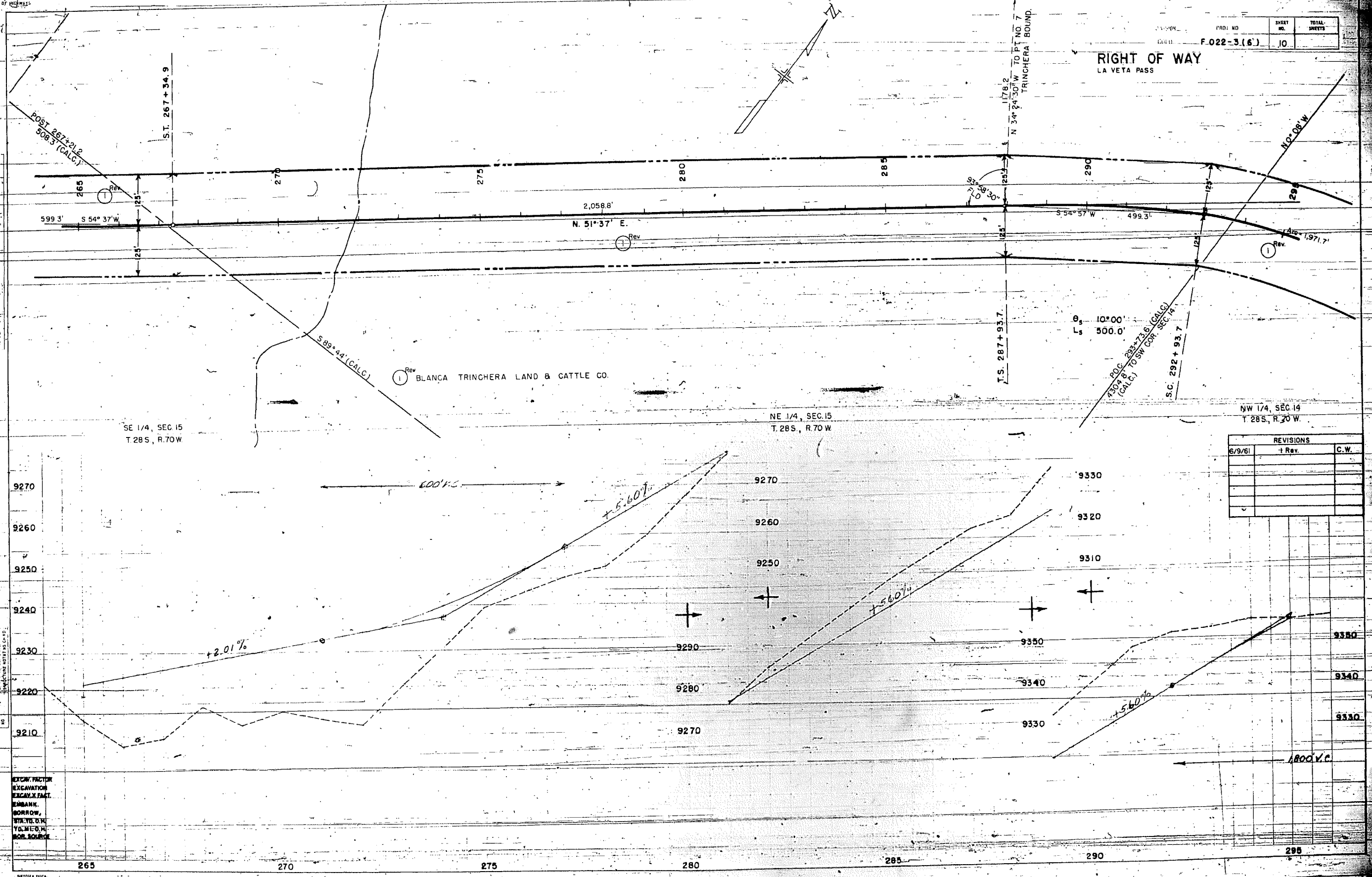


EXC. FACTOR
EXCAVATION
EXC. FACT
EMBANK.
BORROW
STA. TO O.H.
YD. MI. O.H.
BOR. SOURCE

RIGHT OF WAY
LA VETA PASS

DATE	BY	REVISIONS

DATE	BY	REVISIONS



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

REVISIONS		
DATE	BY	REVISIONS
6/9/61		1 Rev.

EXCAV. FACTOR
EXCAVATION
EMBANK.
BORROW,
STATIONING
TO MILE 0.0
BON SOURCE

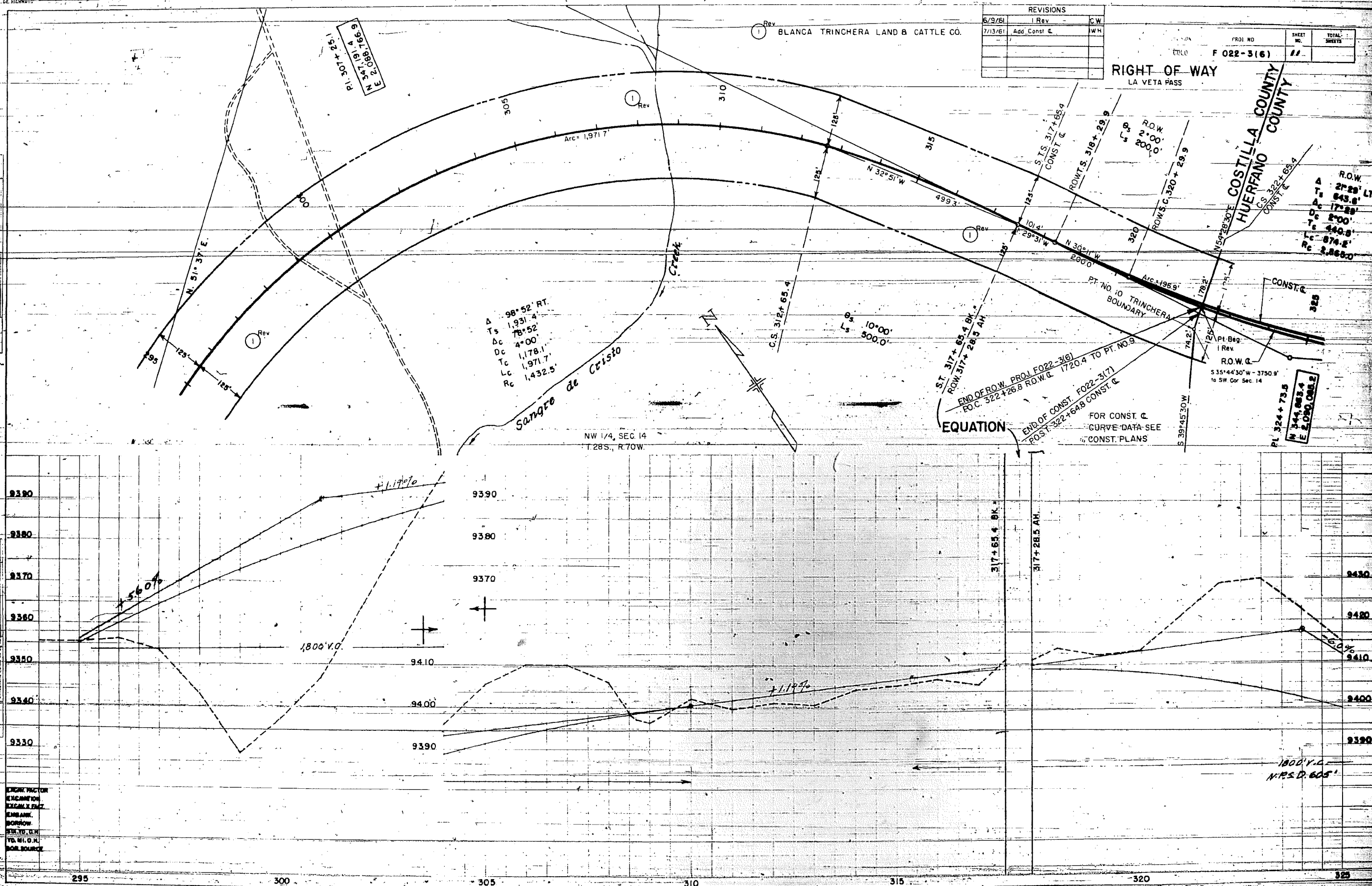
DATE	BY	REMARKS
		SURVIVED
		PLOTTED
		CRACKS CHECKED
		N. A. NOTED
		STRUCTURE NOTED IN CN TO

DEBT FACTOR	
EXAMINATION	
DEBT X FACT	
REMARKS	
BORROW	
ST. YD. O.H	
YD. MI. O.H	
BOR. SOURCE	

REVISIONS			
6/9/61	1 Rev	-	C
7/13/61	Add Const C		W

PROJ NO	SHEET NO.	TOTAL SHEETS
F 022-3(6)	11	

RIGHT OF WAY
LA VETA PASS



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'

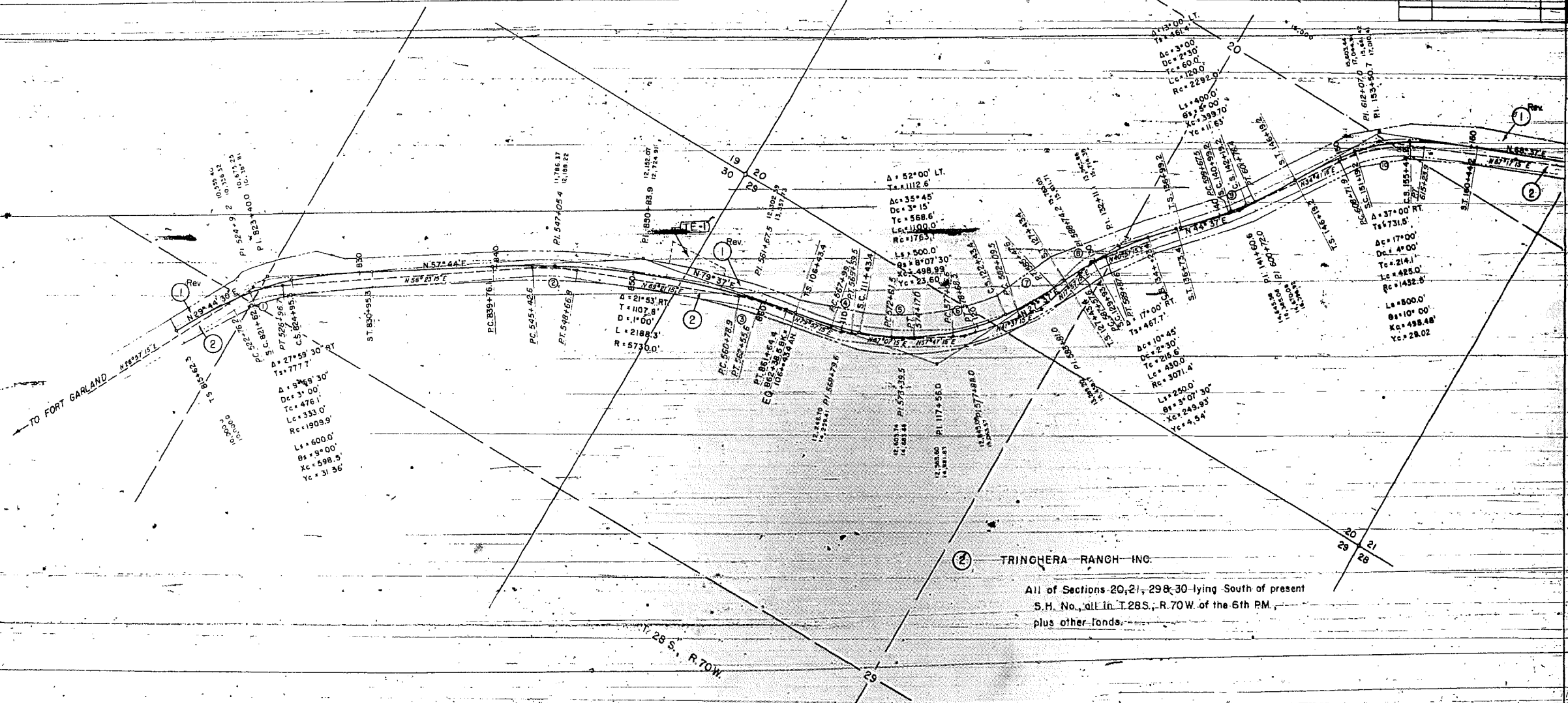
① Rev BLANCA TRINCHERA LAND & CATTLE CO.

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

LA VETA PASS

REVISIONS

DATE	DESCRIPTION	BY
3/1/61	Add TE-1	L.W.H.
6/9/61	1 Rev.	C.W.



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

(ABOVE CURVE DATA FOR PRESENT ROAD)

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		
DATE	REVISION	BY
3/15/61	Add E-1	L.W.H.
6/9/61	1 Rev.	C.W.
7/14/61	Add Const. note	L.W.H.

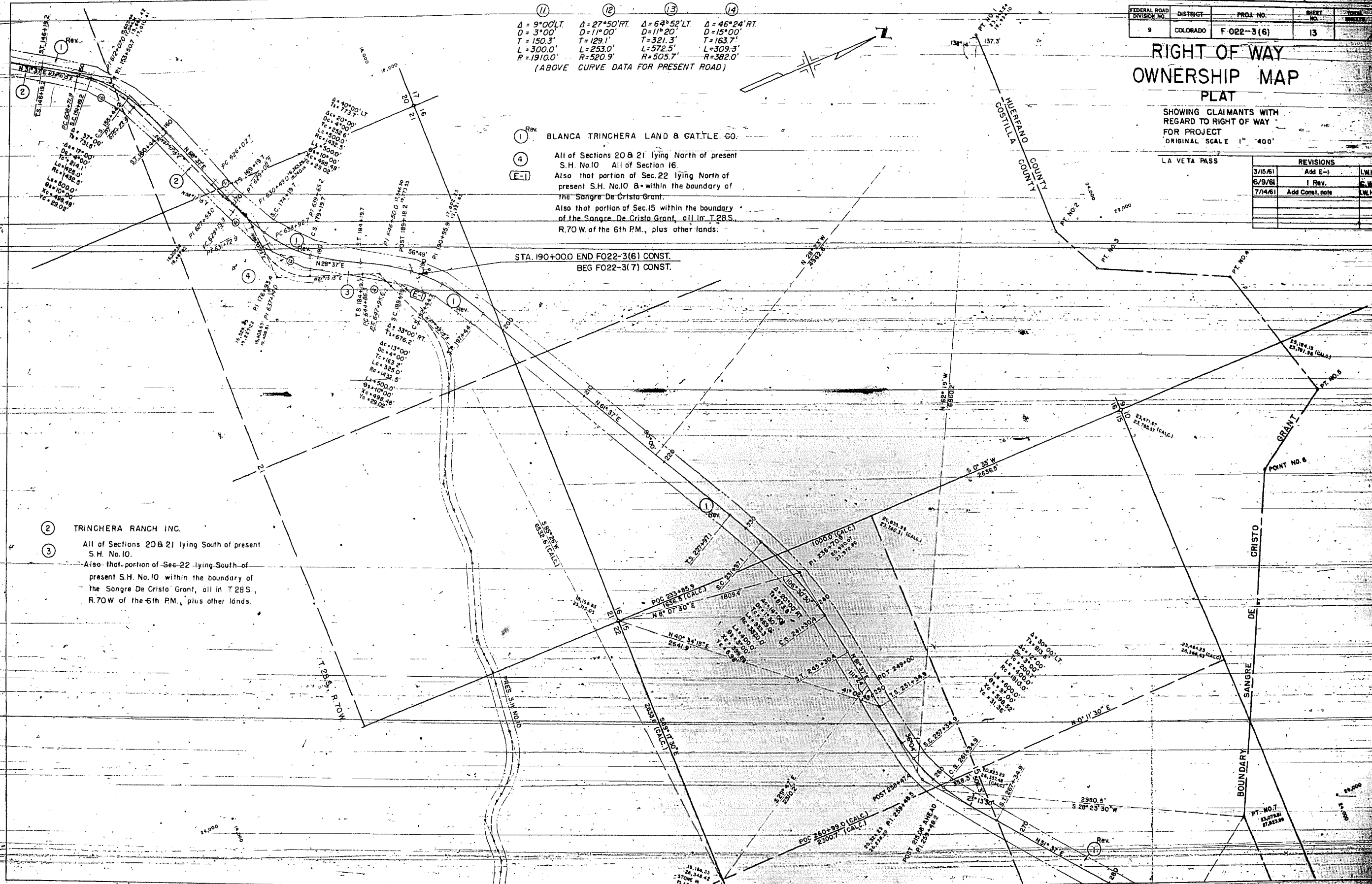
(1) Rev. BLANCA TRINCHERA LAND & CATTLE CO.

(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. Also that portion of Sec.15 within the boundary of the Sangre De Cristo Grant, all in T.28 S. R.70 W. of the 6th P.M., plus other lands.

STA. 190+000 END F022-3(6) CONST.
BEG F022-3(7) CONST.

(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.28 S. R.70 W. of the 6th P.M., 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

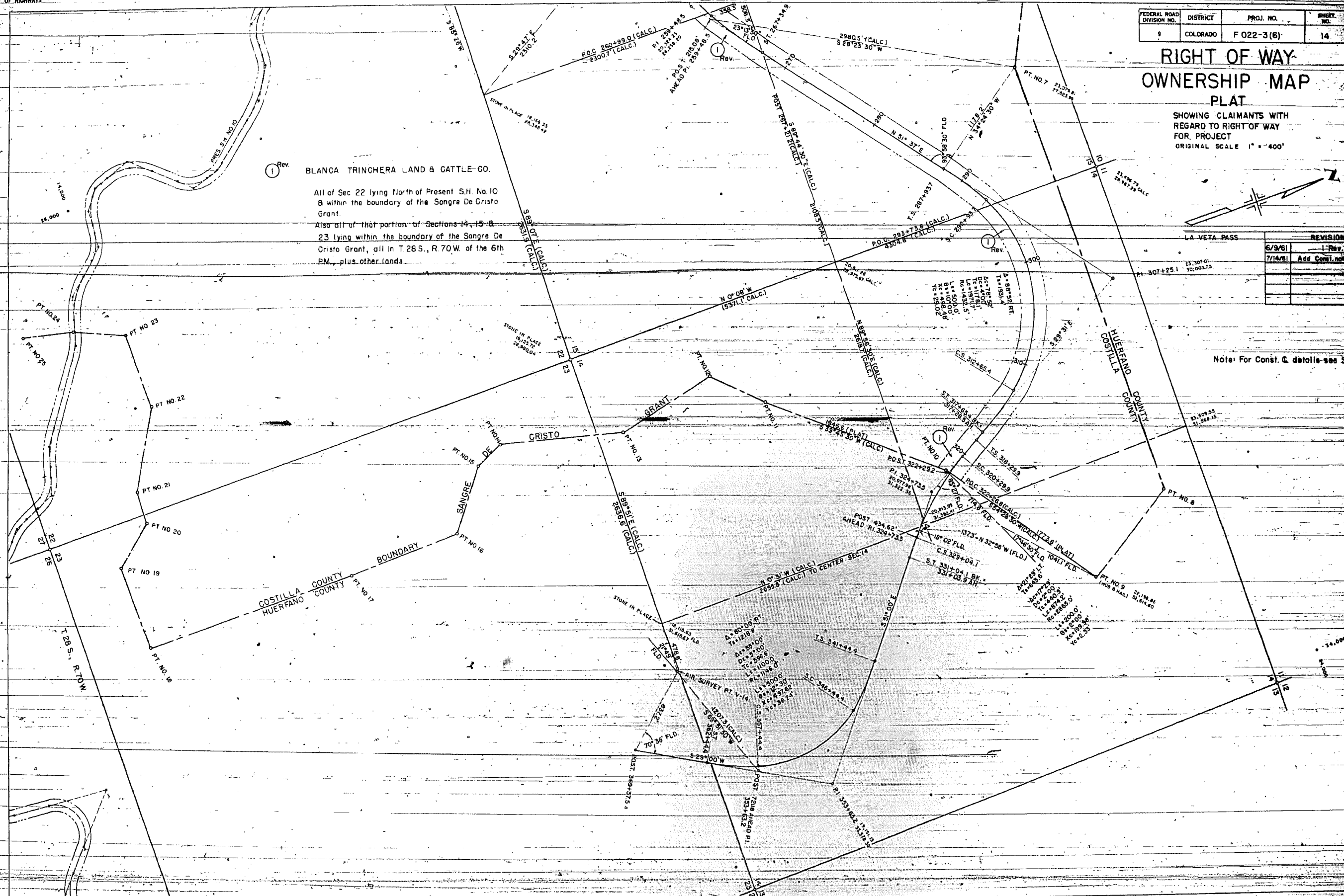
SHOWING CLAIMANTS WITH
REGARD TO RIGHT OF WAY
FOR PROJECT
ORIGINAL SCALE 1" = 400'

REVISIONS		
6/9/61	1-Rev.	C.W.
7/14/61	Add Const. note	L.W.H.

Note: For Const. & details see Sht. 11

BLANCA TRINCHERA LAND & CATTLE CO.

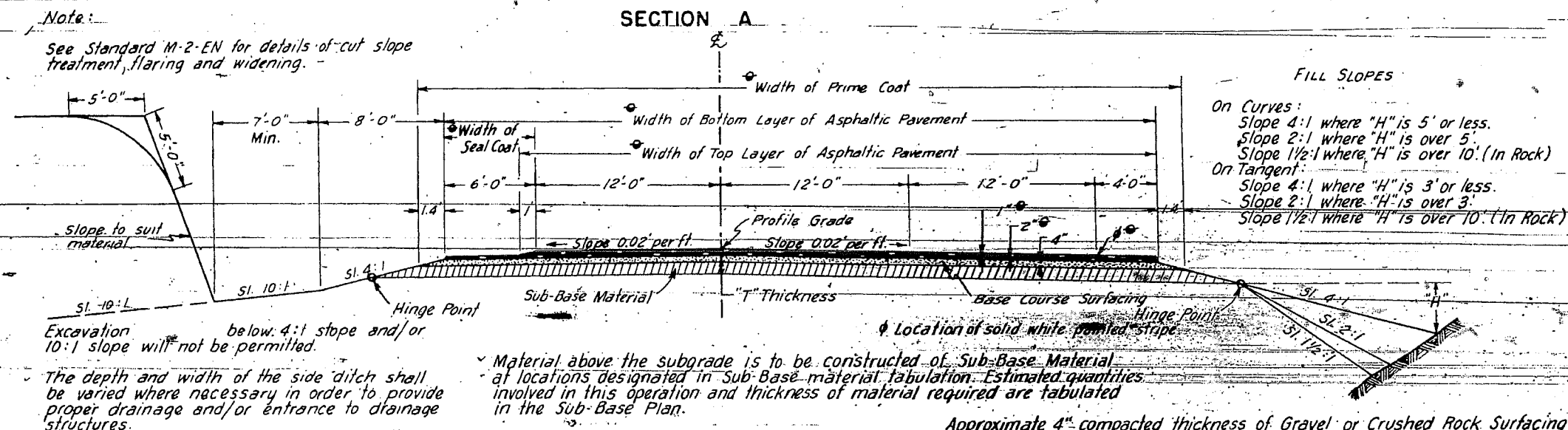
All of Sec 22 lying North of Present S.H. No. 10
8 within the boundary of the Sangre De Cristo
Grant.
Also all of that portion of Sections 14, 15 &
23 lying within the boundary of the Sangre De
Cristo Grant, all in T.28 S., R.70 W. of the 6th
P.M., plus other lands.



TYPICAL CROSS SECTIONS OF IMPROVEMENT

STA. 815 + 62.3 TO STA. 190 + 00

SECTION A



FILL SLOPES

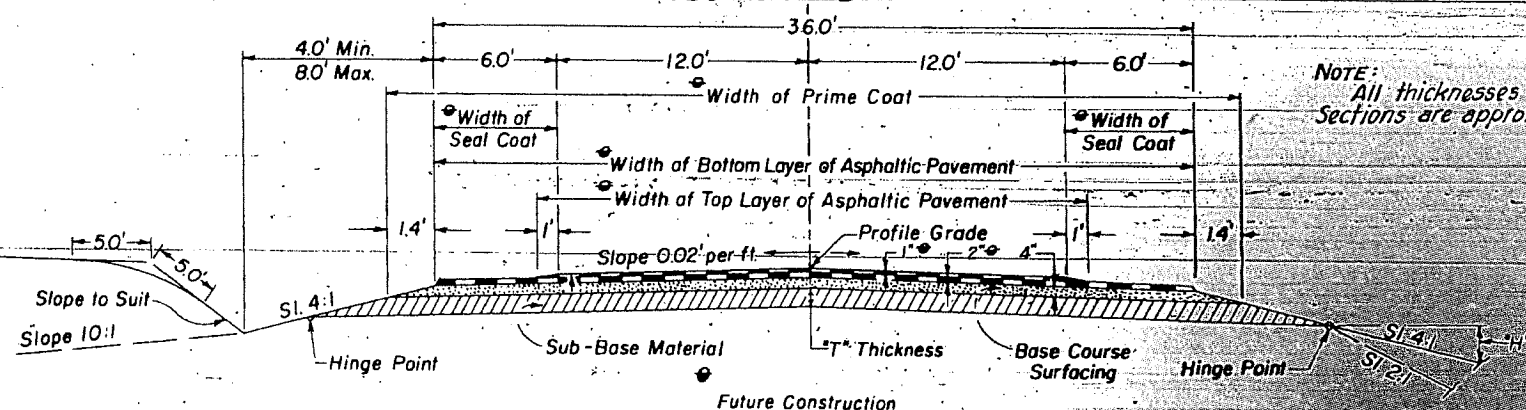
On Curves:
Slope 4:1 where "H" is 5' or less.
Slope 2:1 where "H" is over 5'.
Slope 1 1/2:1 where "H" is over 10'. (In Rock)
On Tangent:
Slope 4:1 where "H" is 3' or less.
Slope 2:1 where "H" is over 3'.
Slope 1 1/2:1 where "H" is over 10'. (In Rock)

Approximate 4" compacted thickness of Gravel or Crushed Rock Surfacing shall be placed at the following rates per 100 Lin. Ft. of Roadway.

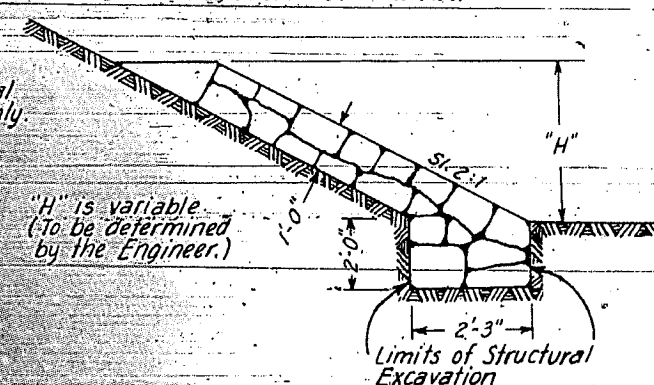
	SECTION A	SECTION B	
Base Course	106	84	Tons

SECTION E B

(TEMPORARY CONNECTION)
STA. 179+19.7 TO STA. 191+11.5



DETAILS OF RIPRAP



GENERAL NOTES

This project is to be constructed in conformity with the Standard Specifications of the Colorado Department of Highways, adopted January 1, 1958.

All quantities on preliminary plans are to be considered approximate only.

Approximate location and quantities involved in construction of intercepting ditches are tabulated in Summary of Earthwork Quantities Tabulation.

It is estimated that old road is to be obliterated at the following locations: Sta. 826+00 to Sta. 833+00; Sta 118+00 to Sta. 127+00 and Sta. 173+00 to Sta. 185+00.

If excavation operations develop materials which will stand on slopes steeper than slope stake lines, the Department reserves the right to change cut-slopes during the progress of such excavations.

Thickness of Sub-Base and Surfacing Materials as shown on plans is approximate only. These materials are to be placed on the basis of formages shown on plans.

FEDERAL ROAD REGION NO.	DISTRICT	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLORADO	F 022-3(6)	2	

R.O.W. MARKERS

STATION	SIDE	NO.
815 + 62.3	LT. & RT.	2
830 + 95.3	LT. & RT.	2
839 + 76.1	LT. & RT.	2
862 + 38.5 BK. }		
106 + 43.4 AH. }	LT. & RT.	2
127 + 43.4	LT. & RT.	2
136 + 73.4	LT. & RT.	2
142 + 19.2	LT. & RT.	2
155 + 44.2	LT. & RT.	2
169 + 19.7	LT. & RT.	2
184 + 19.7	LT. & RT.	2
TOTAL		20

FEDERAL ROAD REGION NO.	DISTRICT	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLORADO	F 022-3(7)	3	

Rev. 10-18-61 - Quantities - D.H.H.

SUMMARY OF APPROXIMATE QUANTITIES

ITEM NO.	ITEM	UNIT	PROJECT TOTAL
10	Clearing and Grubbing Entire Project	Lump Sum	•
12	Removing Fence	Lin. Ft.	400
13	Unclassified Excavation	Cu. Yd.	369,000
13	Unclassified Ditch Excavation	Cu. Yd.	1,400
13	Stripping	Cu. Yd.	200
14	Unclassified Structural Excavation - Misc.	Cu. Yd.	420
16	Structure Backfill (Class 1)	Cu. Yd.	400
17	Compaction (Modified)	Cu. Yd.	425,000
17	Wetting	M. Gal.	3,110
18	Station Yard Overhaul	Sta. Yd.	1,910,000
18	Yard Mile Overhaul	Yd. Mi.	39,100
18	Ton Mile Overhaul	Ton Mi.	53,900
29	Asphalt (120-150 Penetration)	Ton	800
30	Asphaltic Road Material MC (Prime)	Gal.	28,000
30	Asphaltic Road Material RC (Seal) (Additive)	Gal.	2,600
31	Stone Screenings (Type 1)	Ton	120
32	Plant Mixed Asphaltic Surfacing	Ton	10,140
32	Plant Mixed Asphaltic Shoulder Roll	Ton	60
46	Class "A" Concrete	Cu. Yd.	120
47	Reinforcing Steel	Lb.	9,400
53	12" Corrugated Metal Culvert Pipe	Lin. Ft.	106
53	24" Corrugated Metal Culvert Pipe	Lin. Ft.	792
53	36" Corrugated Metal Culvert Pipe	Lin. Ft.	366
53	36" Corrugated Metal Culvert Pipe (10ga.)	Lin. Ft.	238
53	48" Corrugated Metal Culvert Pipe	Lin. Ft.	132
63	Grouted Rubble Slope and Ditch Paving	Cu. Yd.	3
78	Combination Wire Fence with Metal Posts	Lin. Ft.	27,300
78	Driveway Gates	Each	6
81	Right of Way Markers	Each	14
82	Cattle Guards (16' Roadway)	Each	2
92	Timber Guard Posts	Each	113
93	Metal Embankment Protectors (Type 3)	Each	6
95	24" Metal Aprons for C.M.P. Culverts	Each	1
	STATE FORCES		
	Signing and Striping Entire Project	Lump Sum	•

• Non Federal Aid

TIMBER GUARD POSTS

STATION	SIDE	SPACING	NO.
815 + 62 TO 820 + 00	LT.	3° CURVE	6
128 + 00 TO 131 + 00	LT.	2°30' CURVE	4
152 + 00 TO 157 + 00	LT.	4° CURVE	7
164 + 50 TO 166 + 50	LT.	200'	2
819 + 00 TO 824 + 50	RT.	3° CURVE	7
840 + 00 TO 847 + 00	RT.	1° CURVE	6
856 + 50 TO 862 + 38.5	RT.	1° CURVE	5
106 + 43.4 TO 127 + 43.4	RT.	3°15' CURVE	25
127 + 43.4 TO 136 + 73.4	RT.	2°30' CURVE	10
136 + 73.4 TO 146 + 19.2	RT.	2°30' CURVE	10
146 + 19.2 TO 148 + 00	RT.	4° CURVE	3
156 + 00 TO 166 + 00	RT.	4° CURVE	10
168 + 00 TO 170 + 00	RT.	200'	2
824 + 95	LT. & RT.	CULVERT	2
829 + 75	LT. & RT.	CULVERT	2
836 + 45	LT. & RT.	CULVERT	2
844 + 05	LT.	CULVERT	1
856 + 00	LT. & RT.	CULVERT	2
112 + 00	LT.	CULVERT	1
122 + 36	LT.	CULVERT	1
139 + 00	LT.	CULVERT	1
147 + 00	LT.	CULVERT	1
153 + 00	RT.	CULVERT	1
177 + 00	LT. & RT.	CULVERT	2
TOTAL			113

R.O.W. MARKERS

STATION	SIDE	NO.
197 + 44.7	LT. & RT.	2
227 + 97.1	LT. & RT.	2
245 + 30.4	LT. & RT.	2
251 + 34.9	LT. & RT.	2
267 + 34.9	LT. & RT.	2
287 + 93.7	LT. & RT.	2
317 + 65.4	LT. & RT.	2
TOTAL		14

GENERAL NOTES

This project is to be constructed in conformity with the Standard Specifications of the Colorado Department of Highways, adopted January 1, 1958.

All quantities on preliminary plans are to be considered approximate only.

Approximate location and quantities involved in construction of intercepting ditches are tabulated in Summary of Earthwork Quantities.

If excavation operations develop materials which will stand on slopes steeper than slope stake lines, the Department reserves the right to change cut-slopes during the progress of such excavations.

For preliminary plan quantities of Asphaltic Road Materials and Stone Screenings, the following rates of application were used.

PRIME COAT MC @ 0.4 Gals. per Sq. Yd.
PAVING ASPHALT (120-150 PENETRATION) @ 7.72 Lbs. per Sq. Yd. per inch thick
SEAL COAT RC (Fortified) @ 0.27 Gals. per Sq. Yd.
STONE SCREENINGS (TYPE 1) @ 25 Lbs. per Sq. Yd.

Rate of application and grade of Asphaltic Material shall be as determined by the Engineer at time of application.

Thickness of Sub-Base, Surfacing and Asphaltic Pavement Materials as shown on plans is approximate only. These materials are to be placed on the basis of tonnages shown on plans.

For Alignment and Grades from Sta. 815 + 62.3 to Sta 190 + 00 see Project No. F 022-3(6).

During construction of this project, traffic will use the present traveled roadway except where detours are shown on plans.

Road Approaches which require Plant Mixed Asphaltic Surfacing in the "Surfacing Plan" shall be primed and a 1 1/2" thickness of Asphaltic Surfacing placed as follows:
Public Approaches and Approaches to houses and appurtenances to be surfaced 50 ft. out from edge of shoulder or to the R.O.W. line, whichever is less and Field Approaches shall be surfaced 4 ft. out from edge of shoulder.