

COLORADO DEPARTMENT OF HIGHWAYS

PLAN AND PROFILE OF PROPOSED FEDERAL AID PROJECT NO. S 0125 (8) STATE HIGHWAY NO. 92 DELTA & MONTROSE COUNTIES

FEDERAL ROAD DIVISION NO.	DISTRICT	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLORADO	S 0125 (8)	1	

RIGHT OF WAY
Crawford-South

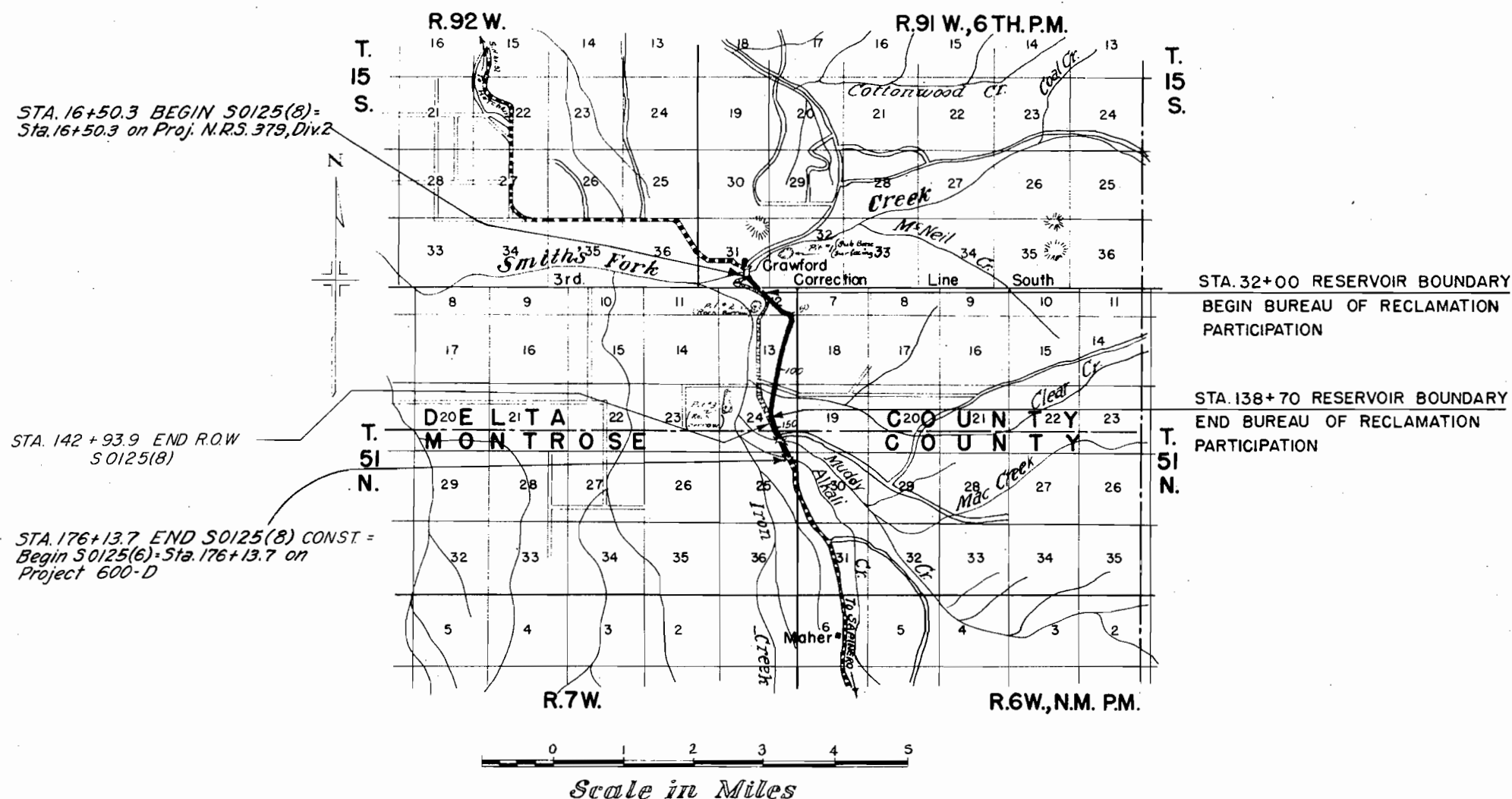
INDEX OF SHEETS

REVISIONS	

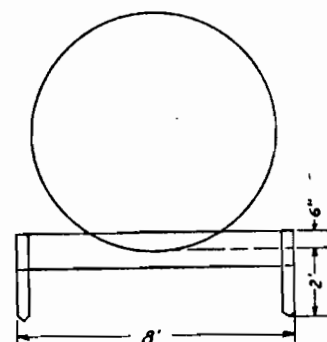
- SHEET NO. 1 SKETCH MAP AND TITLE PAGE
2 TABULATION OF PROPERTIES
3-8 ALIGNMENT PLAN AND PROFILE SHOWING RIGHT OF WAY
9 R.O.W. OWNERSHIP MAP

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 = 2.395 MILES (R.O.W.)

RIGHT OF WAY



DETAIL OF TIMBER HEADER



TIMBER REQUIRED FOR HEADER ON DOWNSTREAM END

1-2"x12"x8' Miscellaneous Treated Timber Header.
2-2"x4"x2'-6" Miscellaneous Treated Timber Stakes.

TIMBER GUARD POSTS

STATION	SIDE	SPACING	NO.
16+	Lt. & Rt.	Bridge	20
19+50	" " "	Culvert	2
25+80	" " "	"	2
35+20	Lt. & Rt.	Culvert	2
41+01 to 51+90	" " "	6'00' Curve	32
59+00	" " "	Culvert	2
60+35 to 67+81	" " "	12'00' Curve	26
75+80	" " "	Culvert	2
81+82 to 93+02	Rt.	3'00' Curve	11
100+00	Lt. & Rt.	Culvert	2
116+00 to 121+00	" " "	100'	12
122+00	" " "	Culvert	2
137+50	Lt.	"	1
131+70 to 138+70	Rt.	5'00' Curve	10
138+70 to 143+76(Alt)	Rt.	5'00' Curve	7
159+	Lt. & Rt.	Bridge	20
167+75	" " "	Culvert.	2
171+35	" " "	"	2
175+	" " "	Bridge	10
TOTAL (State Financed)			65
TOTAL (U.S.B.R. Financed)			102
PROJECT TOTAL			167

RIGHT OF WAY MARKERS

STATION	SIDE	NO.
17+00	Rt.	1
30+00	Lt.	1
44+79.3	Lt. & Rt.	2
53+96	" " "	2
59+49.2	" " "	2
68+90.9	" " "	2
85+30.3	Rt.	1
89+69.2	Lt.	1
103+00	Rt.	1
115+00	Lt.	1
128+00	Rt.	1
133+47.6	Lt. & Rt.	2
142+93.9	" " "	2
156+00	Lt.	1
169+00	Rt.	1
175+50	Lt.	1
TOTAL (State Financed)		7
TOTAL (U.S.B.R. Financed)		15
PROJECT TOTAL		22

FENCING REQUIREMENTS

STATION	SIDE	REMOVE FENCE LIN. FT.	BUILD FENCE		GATES DRIVE WAY EACH
			COMBINATION LIN. FT.		
16+50 to 17+40	Rt.	90			
17+00 to 18+10	Lt.	205			
18+85	X	160			
20+85	X	140			
31+05	X	135			
31+08	X	110			
32+00	X	170			
32+90	X	260			
33+90	X	180			
33+80 to 35+20	Rt.	200			
38+80 to 41+00	Rt.	220			
46+45	X	160			
63+75	X	140			
64+05	X	150			
69+60	X	130			
71+55	X	170			
73+50	X	130			
78+70	X	130			
79+50	X	165			
84+90	X	145			
98+35	X	120			
111+50	X	165			
112+00	X	175			
115+25	X	115			
115+50	X	180			
118+20	X	340			
125+95	X	125			
138+20	X	670			
16+50 to 18+10	Lt.		200		1
19+00	Lt.		320		2
18+26 to 21+42	Lt.				
21+50	Rt. & Lt.				
21+58 to 31+25	Lt.		1,015		
16+50 to 21+42	Rt.		530		
21+58 to 34+30	Rt.		1,310		
34+	Lt.				1
111+	Lt.				1
138+	Lt.				1
138+ to 142+93.9	Lt.		410		
TOTALS (State Financed)		1,010	3,785		3
TOTALS (U.S.B.R. Financed)		4,070			3
PROJECT TOTALS		5,080	3,785		6

FILE #	LOG CASE	LOG. COUNT	PAGE	ADD'L PAGE
0.3	401	1	6	

COUNTY S.H. No. 92 PROJ. S 0125(8)

RIGHT OF WAY	REVISIONS		
	10-4-60	E 4 Rev.	REP
Crawford-South			
REMARKS			

FED. ROAD DIV. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	S 0125(8)	3	

REVISIONS		
NO.	DATE	REVISION
10-4-60	E4 Rev.	REC

S.E. 1/4 S.E. 1/4 Sec. 31
T. 15S., R. 91W., 6th P.M.

RIGHT OF WAY
Crawford-South

Lot 1 Sec. 12
T. 51N., R. 7W.,
N.M.P.M.

Easement for Waste Ditch

Point of Beginning
Parcel No. 1 tie the
Center section 12
Bears S 2° 52' W 380.9
31 + 40.6

Point of Beg.
Parcel No. 2 B.E. Rev.
N 1/4 Cor. Sec. 12

Center Sec. 12 est. by
B.P.R. as R.O.W. Cor.

Shed

Chicken House

Stock Pond

S.H. No. 92

E. 1/2 S.W. 1/4 Sec. 12
T. 51N., R. 7W., N.M.P.M.

STA. 32+00 RESERVOIR BOUNDARY
BEGIN BUREAU OF RECLAMATION
PARTICIPATION

Lot 2, Sec. 12
Charles Burch

Lot 2 Sec. 12
T. 51N., R. 7W.,
N.M.P.M.

S.W. 1/4 S.E. 1/4 Sec. 31
T. 15S., R. 91W.,
6th P.M.

B. 542
P. 835

Req'd Easement for Rd. Appr.

Req'd
18+75 to 25+50 m Easement
for Waste Ditch Lt.

Corral

Board Gate

Rock Basket

Conc. T-Beam
Bridge
Struc. No. J-6-A

Smith

PT. 15+90.0

M.P. 31+86

Sta. 16+18.34

PC 16+86.7

STA. 16+50.34 BEGIN SOI 250

16+50.34 on N.R.S. 379

PT. 21+62.9

Project N.R.S. 379

S.H. No. 92

TOWN OF
CRAWFORD

8700
400
MOCCASIN STREET

TOWN BOUNDARY

STA. 16+50.34 BEGIN SOI 250

16+50.34 on N.R.S. 379

PT. 21+62.9

Project N.R.S. 379

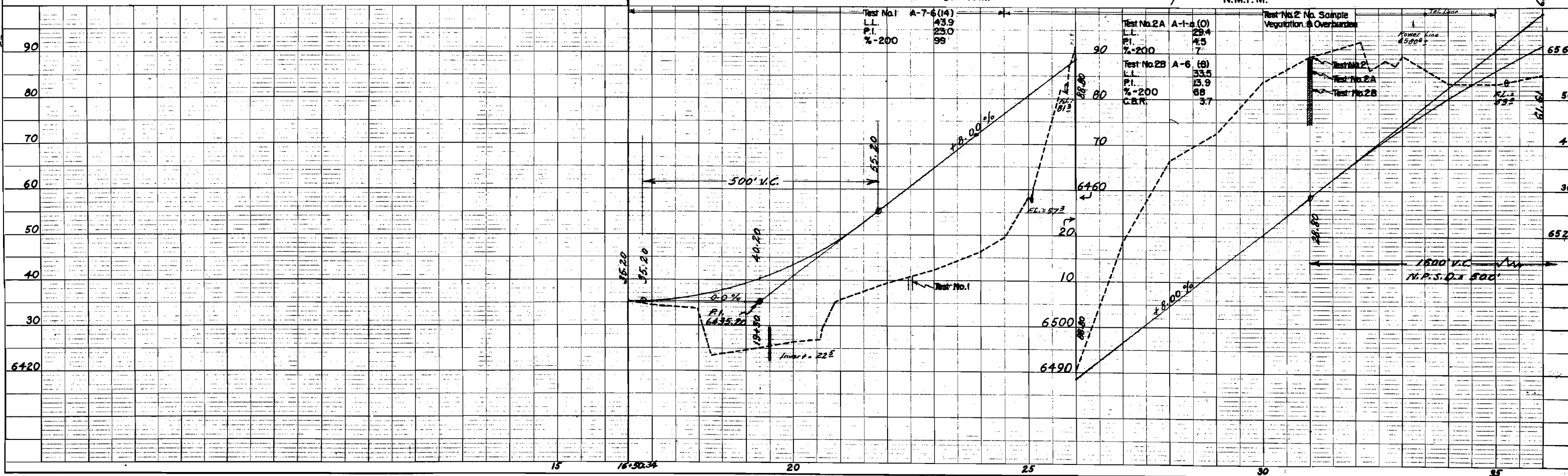
S.H. No. 92

31+06.7
S 88° 27' 30" E

Lot 2 Sec. 12
T. 51N., R. 7W.,
N.M.P.M.

Lot 2, Sec. 12
Charles Burch

E. 1/2 S.W. 1/4 Sec. 12
T. 51N., R. 7W., N.M.P.M.



S.W. 1/4 S.E. 1/4 Sec. 12
T. 51N., R. 7W., N.M.P.M.

N.E. 1/4 N.E. 1/4 Sec. 13
T. 51N., R. 7W., N.M.P.M.

FED. ROAD DIST. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	S 0125(8)	4	

RIGHT OF WAY
Crawford - South

REVISIONS		
NO.	DATE	REVISION
10-4-60	E4 Rev.	

(E4) BUREAU OF RECLAMATION
Rev.

34+32± to 47+50± Road
Easement for waste ditch

$\Delta = 37^{\circ}00' L_t$
 $T_s = 470.7'$
 $E_s = 56.2'$
 $\Delta c = 19^{\circ}00'$
 $D_c = 6^{\circ}00'$
 $T_c = 159.8'$
 $L_c = 316.7'$
 $R_c = 955.0'$
 $E_c = 13.3'$

$\theta_s = 9^{\circ}00'$
 $L_s = 300'$
 $LT = 200.3'$
 $ST = 100.2'$

$\theta_s = 15^{\circ}00'$
 $L_s = 250'$
 $LT = 167.3'$
 $ST = 83.9'$

$\Delta = 83^{\circ}00' R_t$
 $T_s = 551.95'$
 $E_s = 167.3'$
 $\Delta c = 53^{\circ}00'$
 $D_c = 12^{\circ}00'$
 $T_c = 238.1'$
 $L_c = 441.7'$
 $R_c = 447.5'$
 $E_c = 56.1'$

S.E. 1/4 S.W. 1/4 Sec. 12
T. 51N., R. 7W., N.M.P.M.

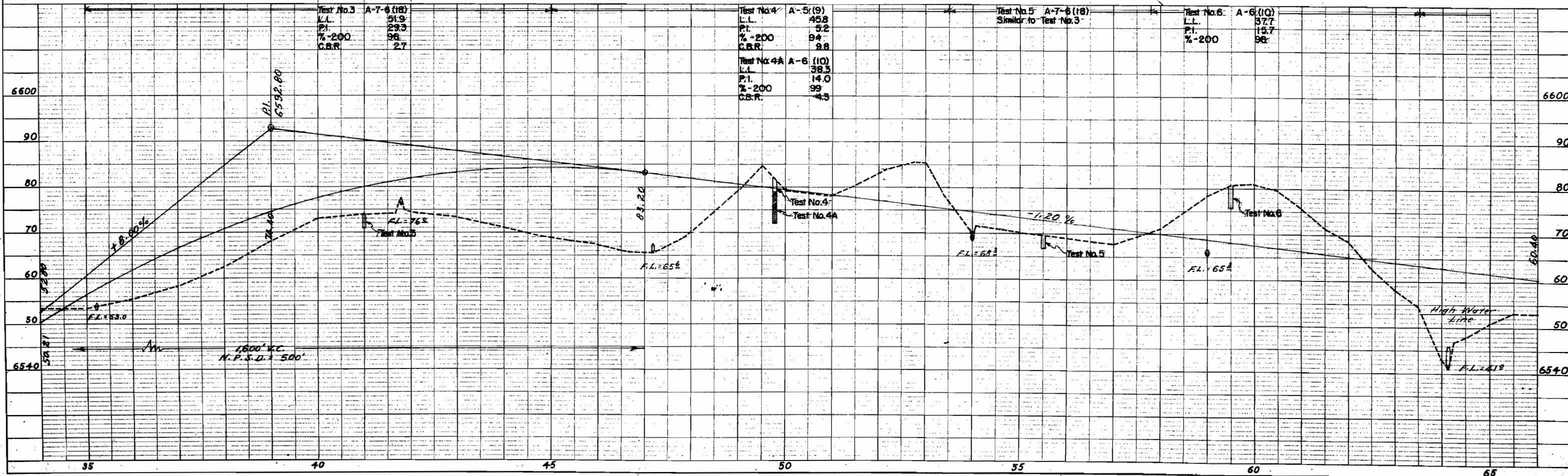
N.W. 1/4 N.E. 1/4 Sec. 13
T. 51N., R. 7W., N.M.P.M.

Test No. 3 A-7-6 (18)
L.L. 51.9
P.I. 29.3
%-200 96
C.B.R. 27

Test No. 4 A-5 (9)
L.L. 45.8
P.I. 5.2
%-200 94
C.B.R. 9.8
Test No. 4A A-6 (10)
L.L. 38.3
P.I. 14.0
%-200 99
C.B.R. 4.3

Test No. 5 A-7-6 (18)
Similar to Test No. 3

Test No. 6 A-6 (10)
L.L. 37.7
P.I. 15.7
%-200 98



CONTRACT NO. 10-4-60
SHEET NO. 5
TOTAL SHEETS 5

NOTED
NOTE BOOK GRADES CHECKED
B. M. NOTED
STRUCTURE NOTATION CHKD.

NOTED
NOTE BOOK GRADES CHECKED
B. M. NOTED
STRUCTURE NOTATION CHKD.



(E4) BUREAU OF RECLAMATION
Rev.

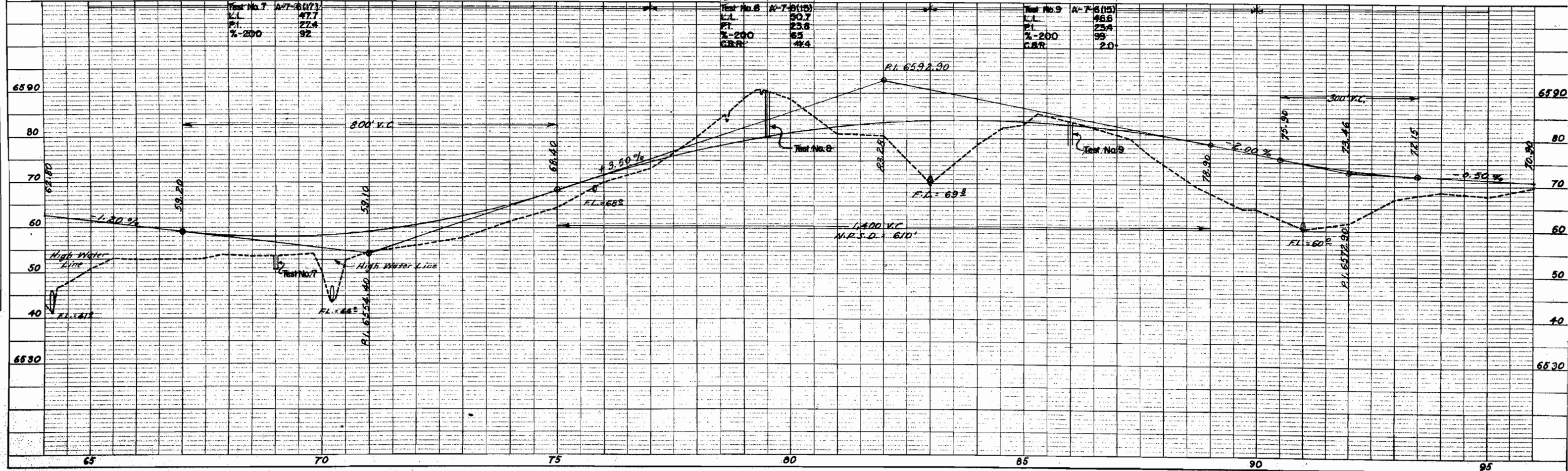
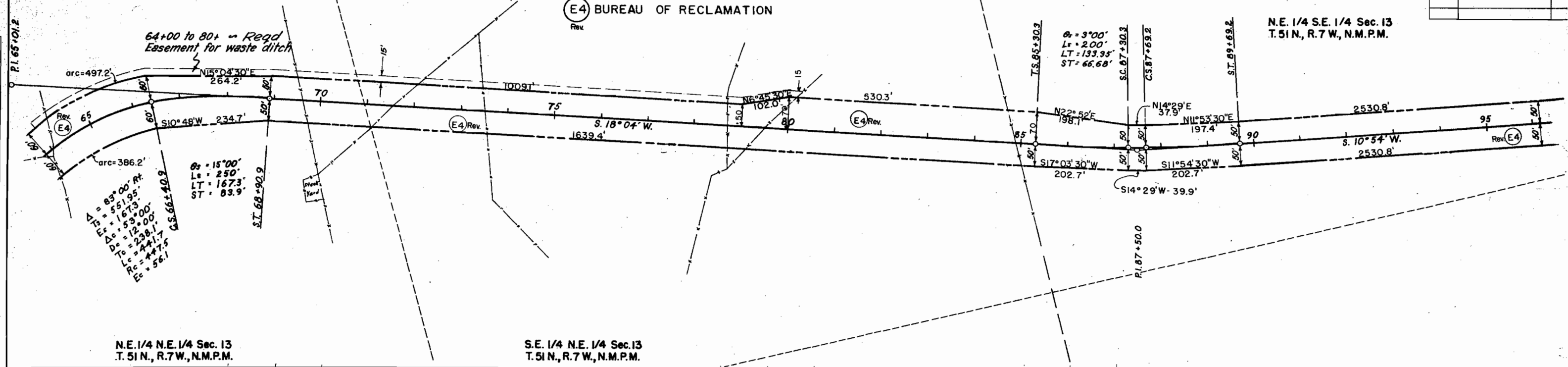
$\Delta = 7^{\circ}10'14''$
 $T_s = 219.65'$
 $E_s = 4.59'$
 $\Delta_s = 1^{\circ}10'$
 $D_s = 3^{\circ}00'$
 $T_c = 19.45'$
 $L_c = 38.9'$
 $R_c = 1910.0'$
 $E_c = 0.10'$

FED. ROAD DIST. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	S 0125(8)	5	

REVISIONS		
NO.	DATE	REVISION
10-4-60		E4 Rev.

RIGHT OF WAY
Crawford-South

N.E. 1/4 S.E. 1/4 Sec. 13
T.51N., R.7W., N.M.P.M.



PLANNING DEPARTMENT OF HIGHWAYS
FROM C.D.H. 304
APRIL 1952

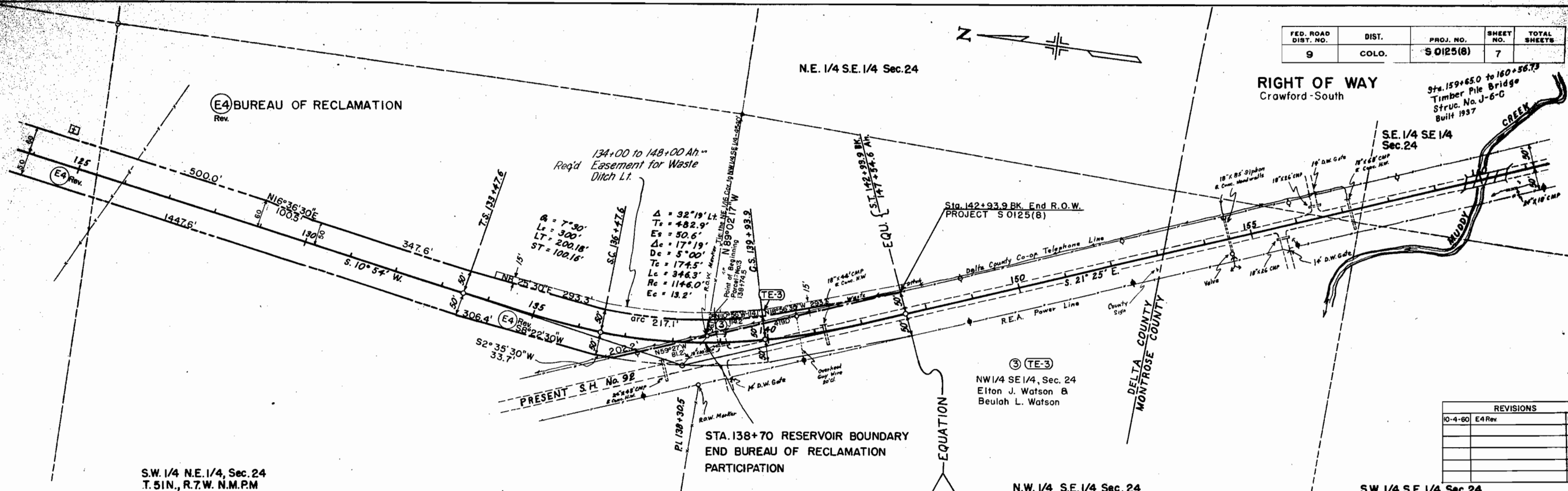
PLANNING DEPARTMENT OF HIGHWAYS
NOTE BOOK GRADES CHECKED
BY: M.J. NOTED
STRUCTURE NOTATIONS CHD.

PLANNING DEPARTMENT OF HIGHWAYS
NOTE BOOK GRADES CHECKED
BY: M.J. NOTED
STRUCTURE NOTATIONS CHD.

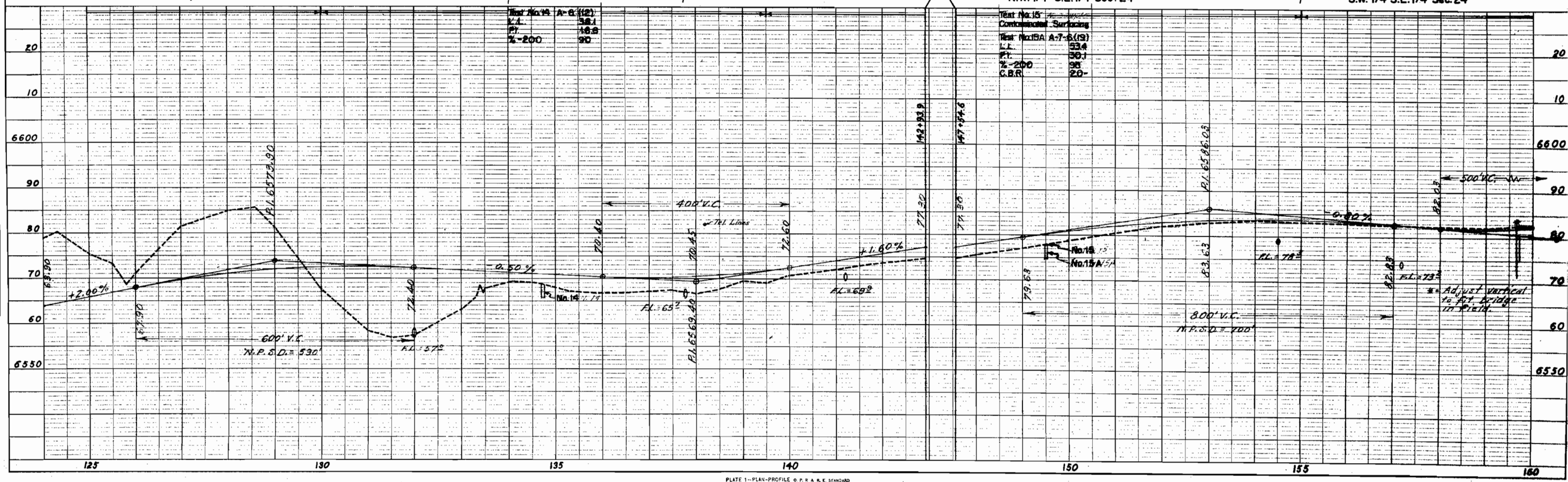
FED. ROAD DIST. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	S 0125(8)	7	

RIGHT OF WAY
Crawford-South

Sta. 159+65.0 to 160+56.7
Timber Pile Bridge
Struc. No. J-6-C
Built 1937



REVISIONS		
NO.	DATE	REVISION
10-4-60	E4 Rev	REC



A diagram showing a line with a zigzag section and a cross symbol.

[illegible]

REVISIONS		

[illegible]

Sta 175+22 to 176+13.73
Timber Pile Bridge
Struc. No. J-6-D
Built 1937

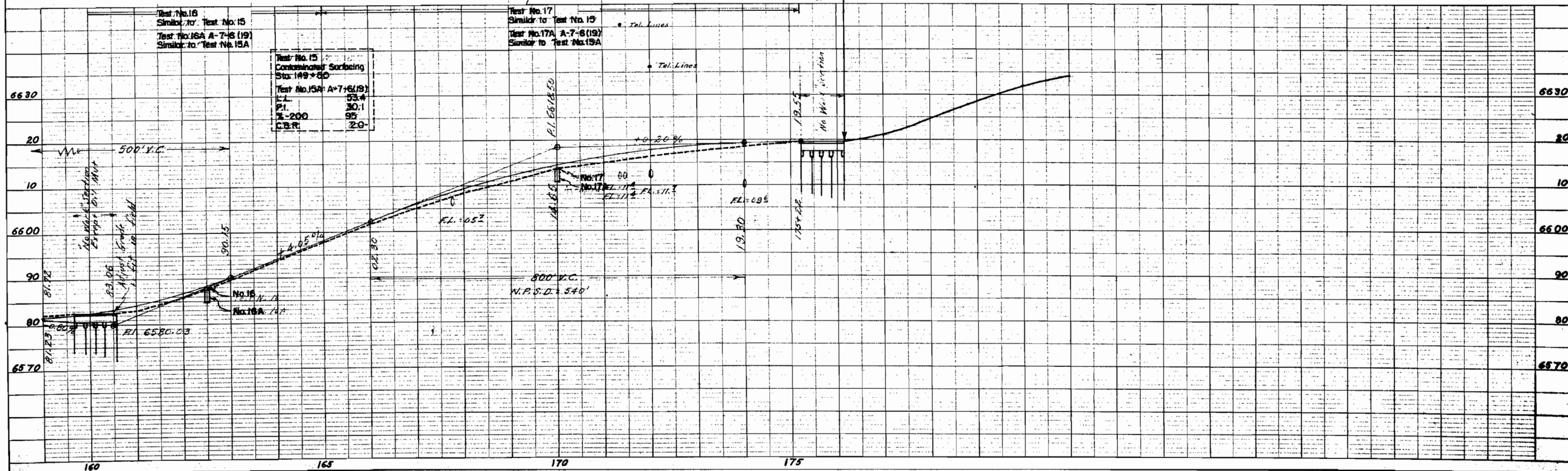
$$\text{Sta. } 176 + 13.73 \text{ End Const. } S 0125(8) =$$


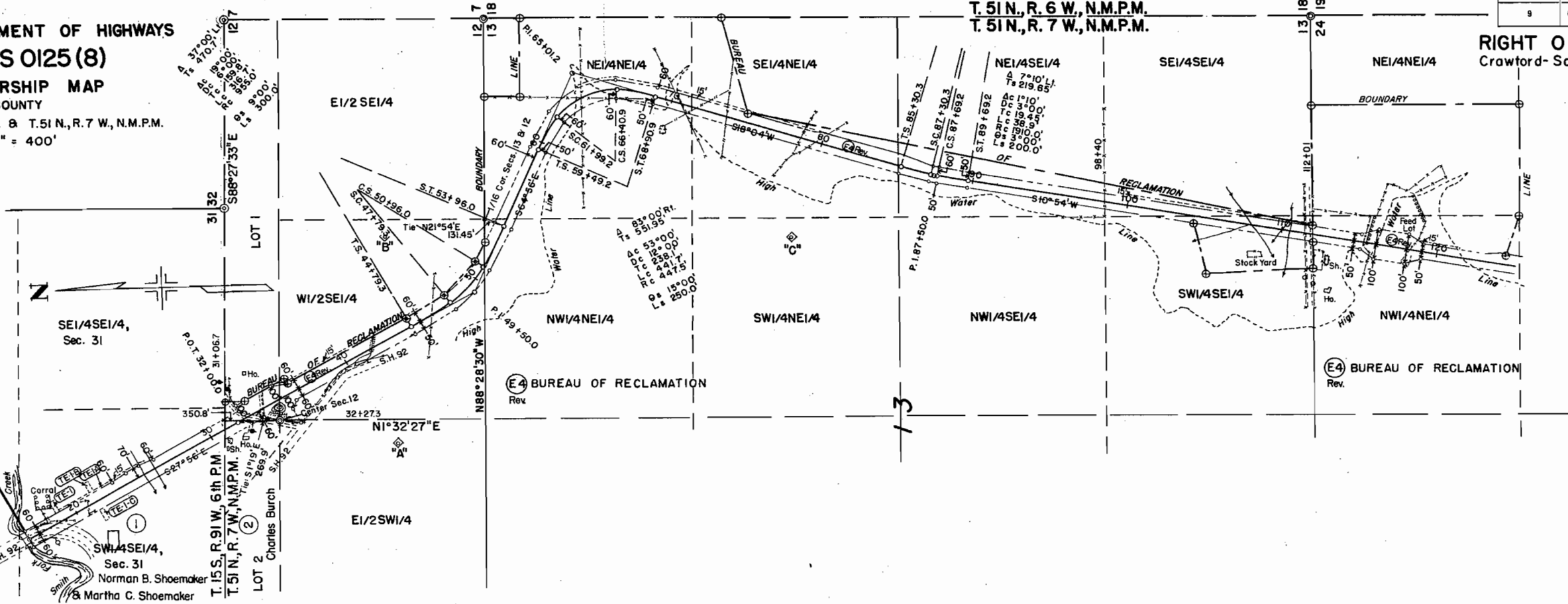
PLATE 1-PLAN-PROFILE OF R & R STANDARD

COLORADO DEPARTMENT OF HIGHWAYS
PROJECT S 0125 (8)

R.O.W. OWNERSHIP MAP
DELTA COUNTY

T.15S., R.91 W., 6th P.M. & T.51 N., R.7 W., N.M.P.M.
Scale: 1" = 400'

STA. 16+50.34 BEGIN PROJECT S 0125 (8)
STA. 16+50.34 Project 379 Div. 2



FEDERAL ROAD DIVISION NO.	DISTRICT	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLORADO	S 0125 (8)	9	

REVISIONS		
10-4-60	E4 Rev.	REC

