

- INDEX OF SHEETS
- SHEET NO. 1 SKETCH MAP & TITLE PAGE
 - 2 TABULATION OF PROPERTIES
 - 3-17 ALIGNMENT PLAN & PROFILE

COLORADO DEPARTMENT OF HIGHWAYS

PLAN AND PROFILE OF PROPOSED FEDERAL AID PROJECT NO. FO 25-1 (2) STATE HIGHWAY NO. 15 SAGUACHE COUNTY RIGHT OF WAY

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 = 0.878 MILES (R.O.W.)

REVISIONS	

FEDERAL ROAD DIVISION NO.	DISTRICT	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLORADO	F O 25-1 (2)	1	

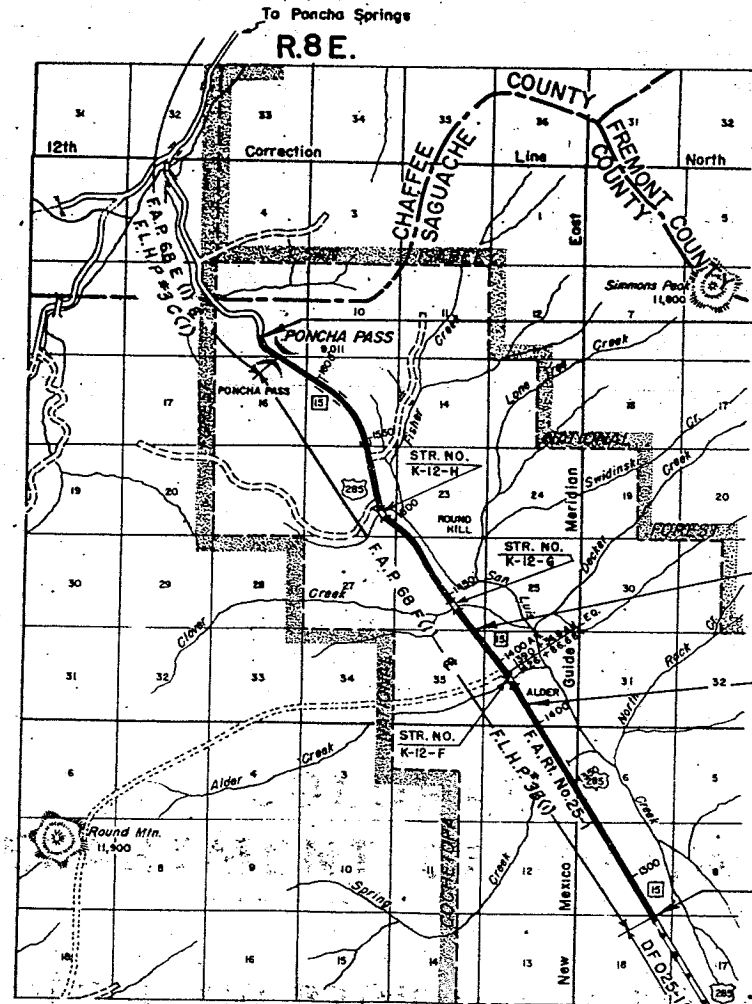
RIGHT OF WAY PONCHA PASS — SOUTH

CONVENTIONAL SIGNS

- CENTER LINE
- RIGHT OF WAY LINE
- COUNTY LINE
- TOWNSHIP OR RANGE LINE
- LAND LINES
- RAILROAD
- BARBED WIRE FENCE
- COMBINATION WIRE FENCE
- SNOW FENCE
- TELEPHONE & TELEGRAPH LINES
- POWER LINE
- DETOUR
- PRESENT ROAD (Plan Sheets)

SET NO. 2

FILE COPY - DO NOT
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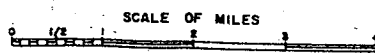


CONST.
STA. 1645+63.1 Bk, END F 025-1(2)=
STA. 1656+15.9 Ah. on F.A.P. 68 E (1)

STA. 1420 + 70.8
END F 025-1(2) R.O.W.

STA. 1410 + 86.0
BEGIN F 025-1(2) R.O.W.

CONST.
STA. 1270+35.8 BEG. F 025-1(2)=
END DF 025-1(1) = 1270+35.8 on F.A.P. 68 F (1)



V File

FILE COPY - DO NOT
REMOVE FROM OFFICE

R. O. W. TABULATION OF PROPERTIES IN SAGUACHE COUNTY S. H. No. 15 PROJ. F 025-1(2)

FEDERAL ROAD DIVISION NO.	DISTRICT	PROJECT NO.	SHEET NO.
9	COLORADO	F 025-1(2)	2

RIGHT OF WAY PONCHA PASS - SOUTH

[illegible]

N.E. 1/4 SEC. 18
T. 47N. R. 9E.

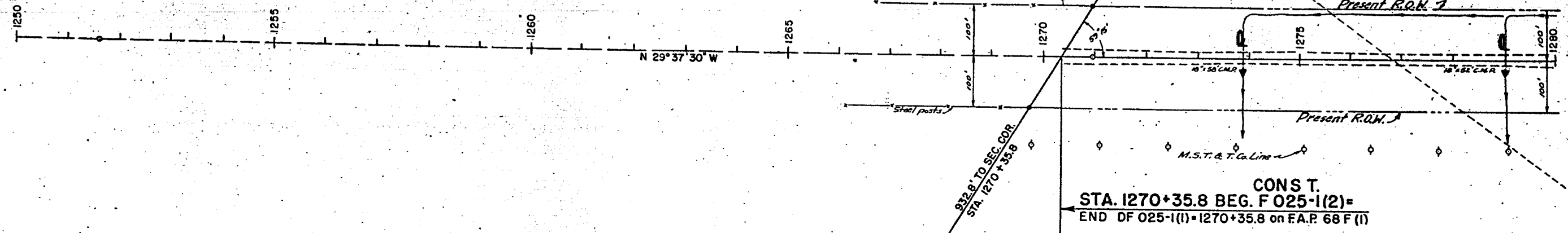
W. 1/2 S.E. 1/4 SEC. 7
T. 47N. R. 9E.

FED. ROAD REC. NO.	DIVISION	PROJECT NO.	SHEET NO.
9	COLO.	F 025-1 (2)	3

RIGHT OF WAY

P.O.T. 1251+60.7

P.O.T. 1270+98.8



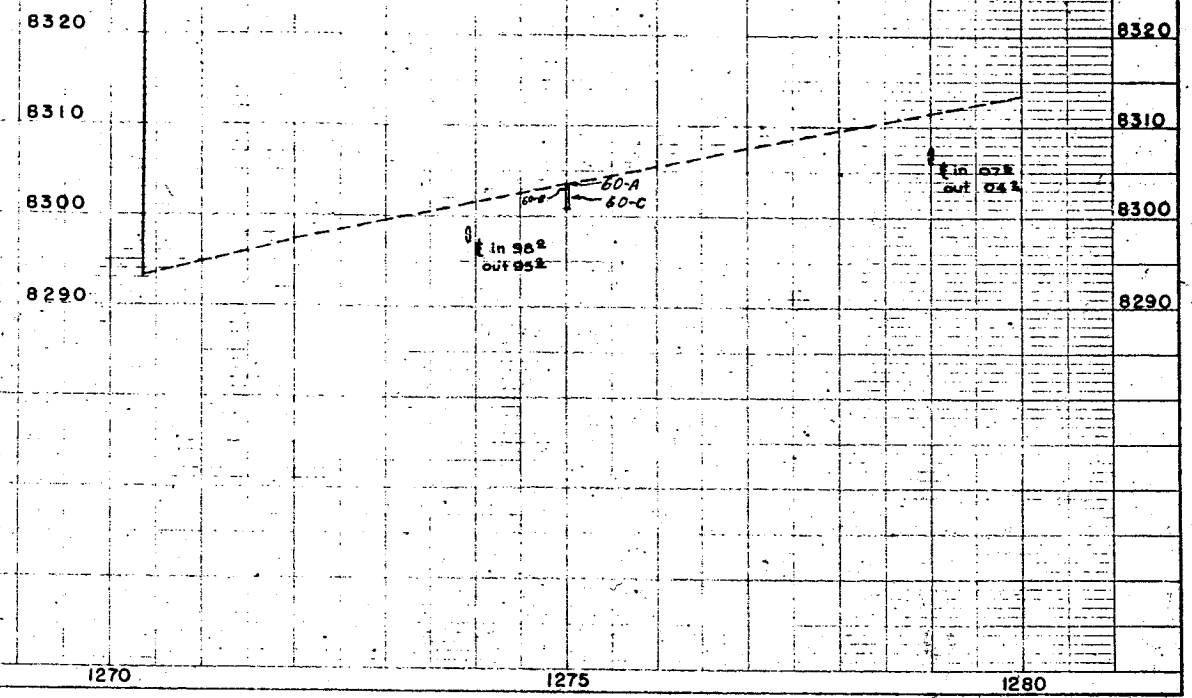
CONST.
STA. 1270+35.8 BEG. F 025-1(2)=
END OF 025-1(1)=1270+35.8 on F.A.P. 68 F (1)

S.M. 60, R.O.W. M.D.
100' RT. STA. 1269+76.3
ELEV. 8287.09

S.E. 1/4 S.E. 1/4 SEC. 7
T. 47N. R. 9E.

S.M. 61, NAIL IN TEL. POLE
RT. 175' STA. 1278+86
ELEV. 8289.66

NO. 60
60-A Surfacing
60-B A-6 (3)
L.I. 38.6
P.I. 17.1
200 42.0
C.B.R. 6.9



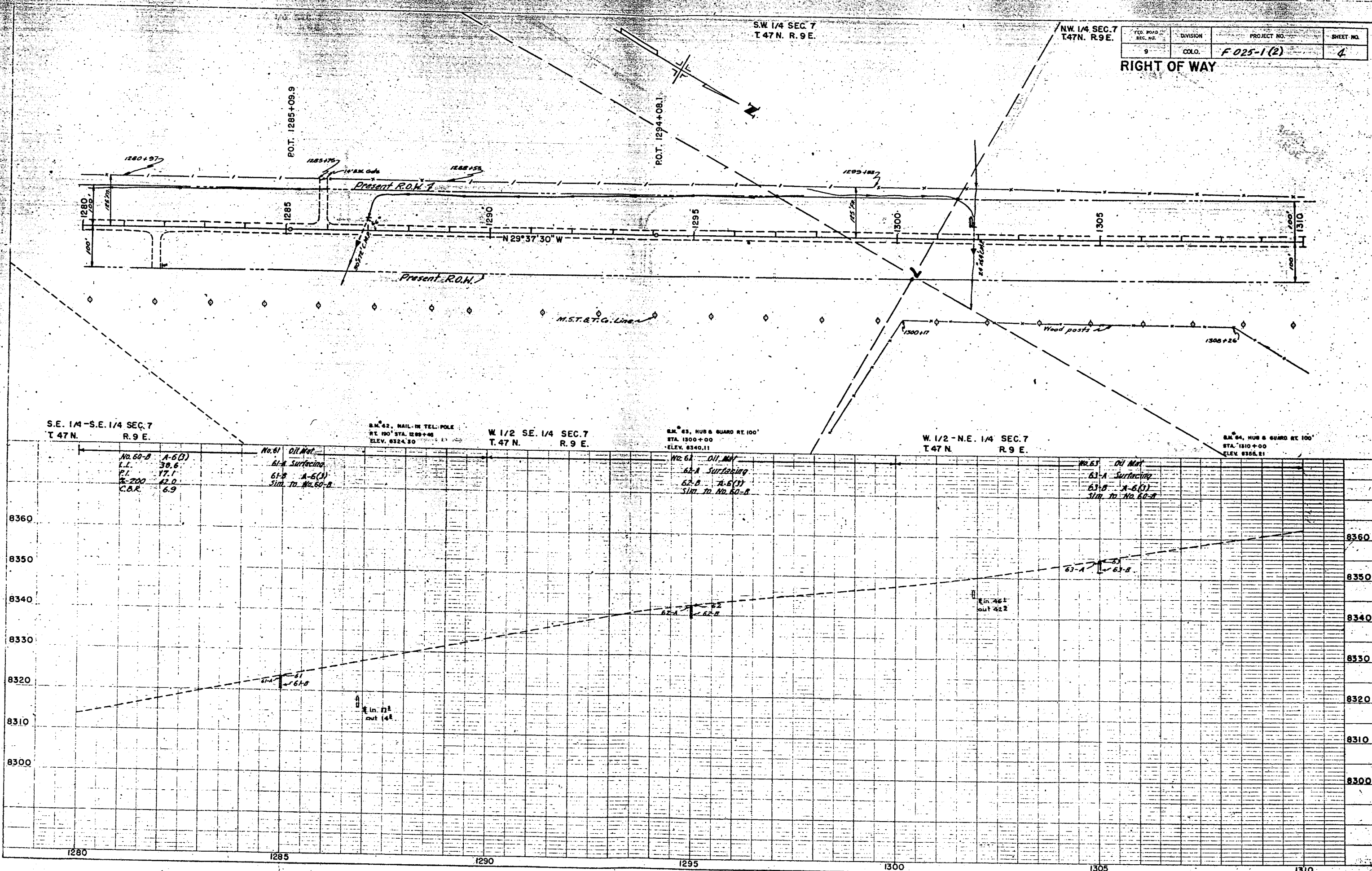
1250 1255 1260 1265 1270 1275 1280

S.W. 1/4 SEC. 7
T. 47 N. R. 9 E.

N.W. 1/4 SEC. 7
T. 47 N. R. 9 E.

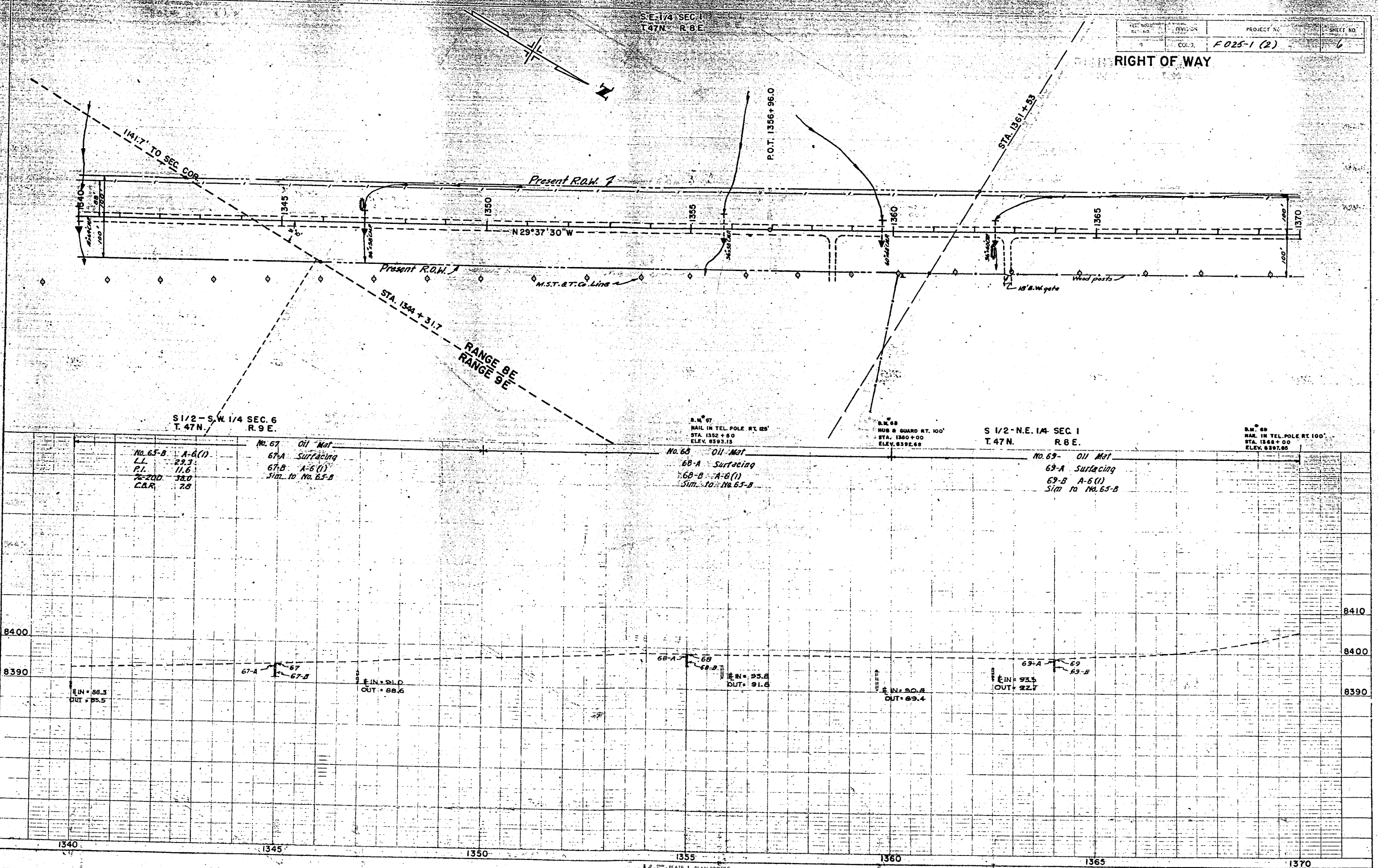
YTD. ROAD REC. NO.	DIVISION	PROJECT NO.	SHEET NO.
9	COLO.	F 025-1(2)	4

RIGHT OF WAY



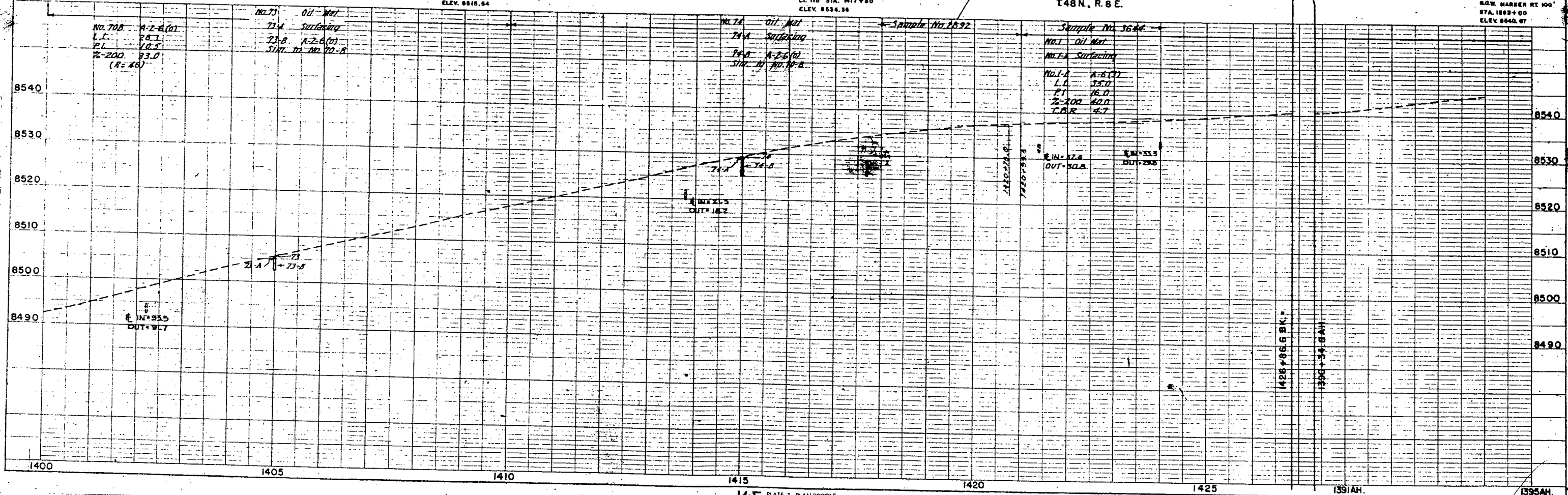
SECTION	DIVISION	PROJECT NO.	SHEET NO.
1	COL. 3	F025-1 (2)	6

RIGHT OF WAY



PLAN
NOTE BOOK
NO.

PROFILE
NOTE BOOK
NO.



R.R. DATA
A = 5° 30' RT.
D = 2° 00'
T = 137.6'
L = 275.0'
R = 2865.0'
P.C. = 409+95.9
P.T. = 412+70.9

S. 1/2-NW. 1/4 SEC. 36
T. 48 N. R. 8 E.
STATE OF COLO.
Rev. 51/2 OF NW 1/4 SEC. 36

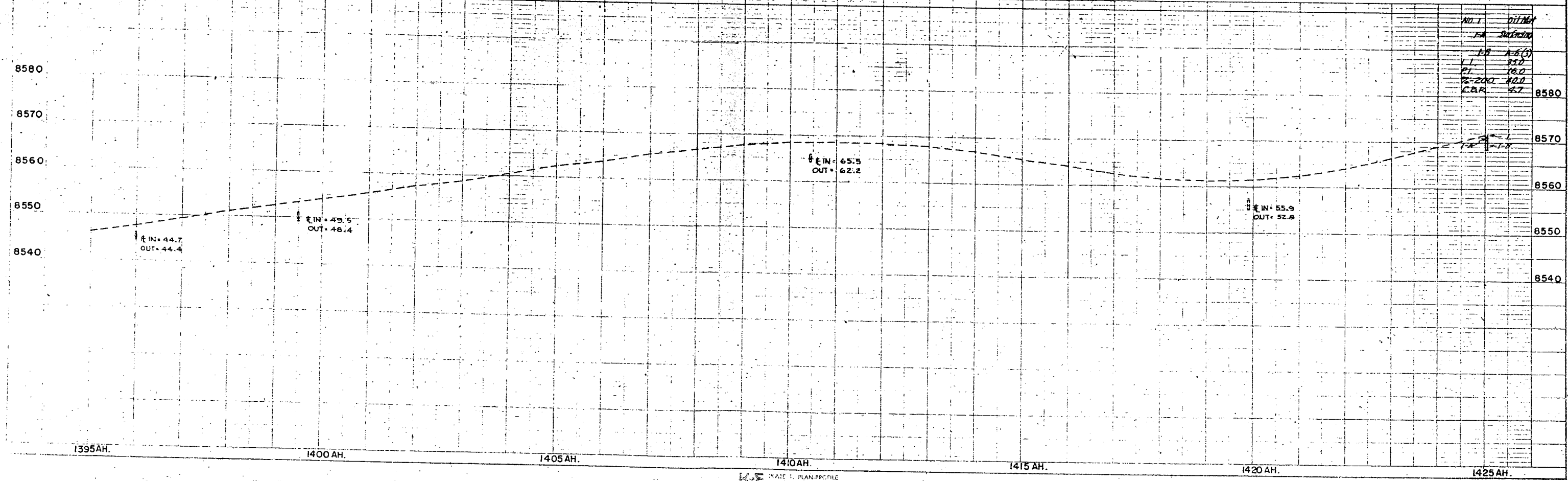
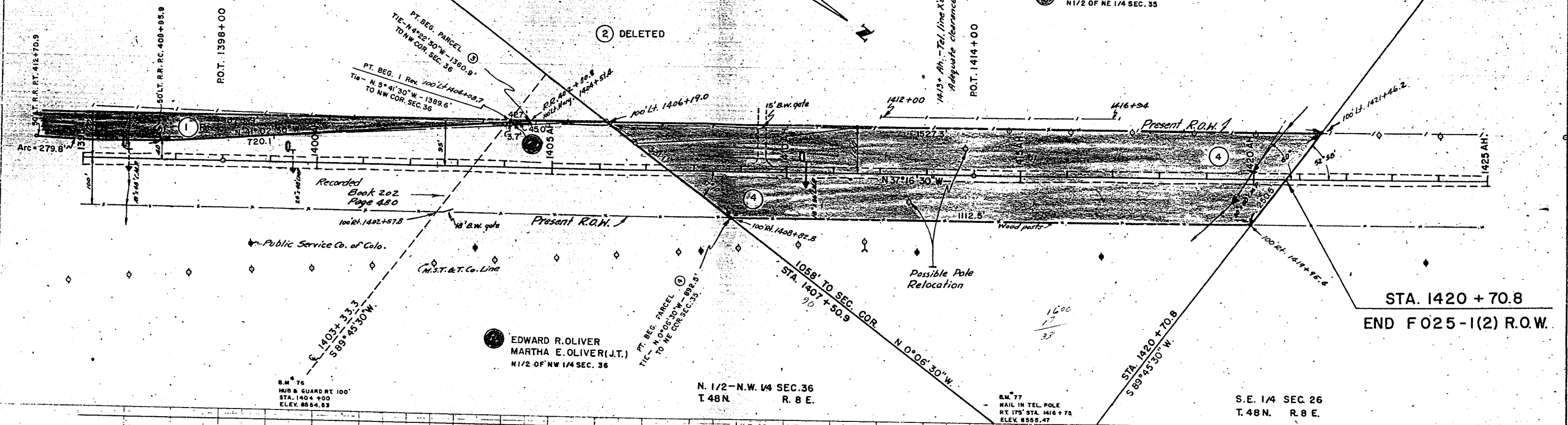
E 1/2 - NE. 1/4 SEC. 35
T. 48 N. R. 8 E.

U.S. LAND
N 1/2 OF NE 1/4 SEC. 35

REVISIONS			

FED. ROAD REC. NO.	DIVISION	PROJECT NO.	SHEET NO.
9	COLO.	F 025-1 (2)	9

RIGHT OF WAY
PONCHA PASS - SOUTH



NO.	DATE
1	1/1/19
2	1/1/19
3	1/1/19
4	1/1/19
5	1/1/19
6	1/1/19
7	1/1/19
8	1/1/19
9	1/1/19
10	1/1/19

PLEASE DO NOT TRIM

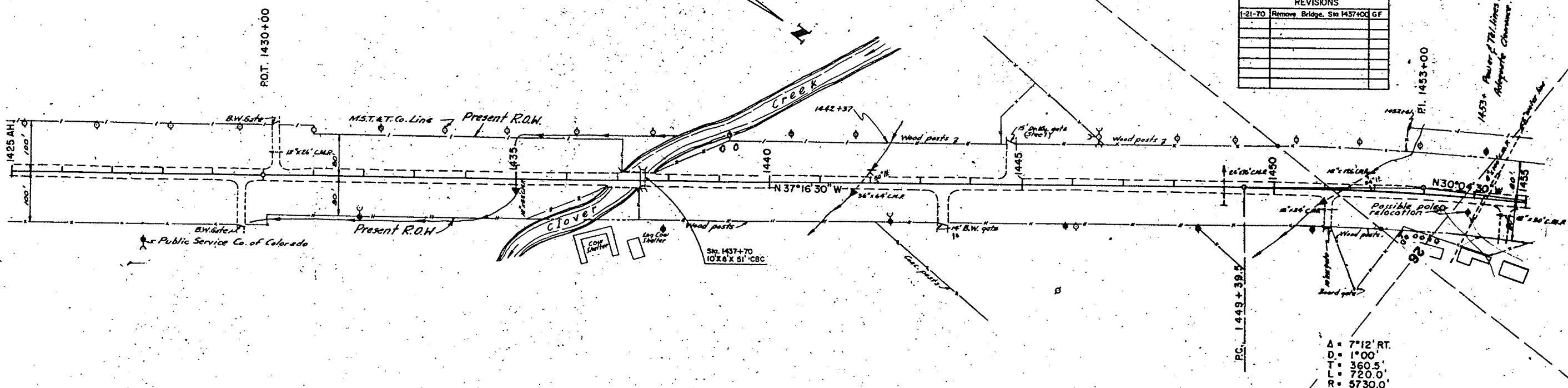
S.E. 1/4 SEC. 26
T.48N. R.8E.

S.W. 1/4 SEC. 26
T.48N. R.8E.

FED. ROAD REG. NO.	DIVISION	PROJECT NO.	SHEET NO.
9	COLO.	F 025-1(2)	10

RIGHT OF WAY

REVISIONS	
1-21-70	Remove Bridge, Sta 1437+00 GF



B.M. 78
NAIL IN TEL. POLE
RT. 100' STA. 1427+60
ELEV. 8674.23

B.M. R.O.W. NIKR
RT. 100'
STA. 1430+08
ELEV. 8680.35

B.M. 79
NAIL IN TEL. POLE
RT. 80' STA. 1437+40
ELEV. 8681.87

B.M. 80
NAIL IN TEL. POLE
RT. 80' STA. 1448+25
ELEV. 8618.07

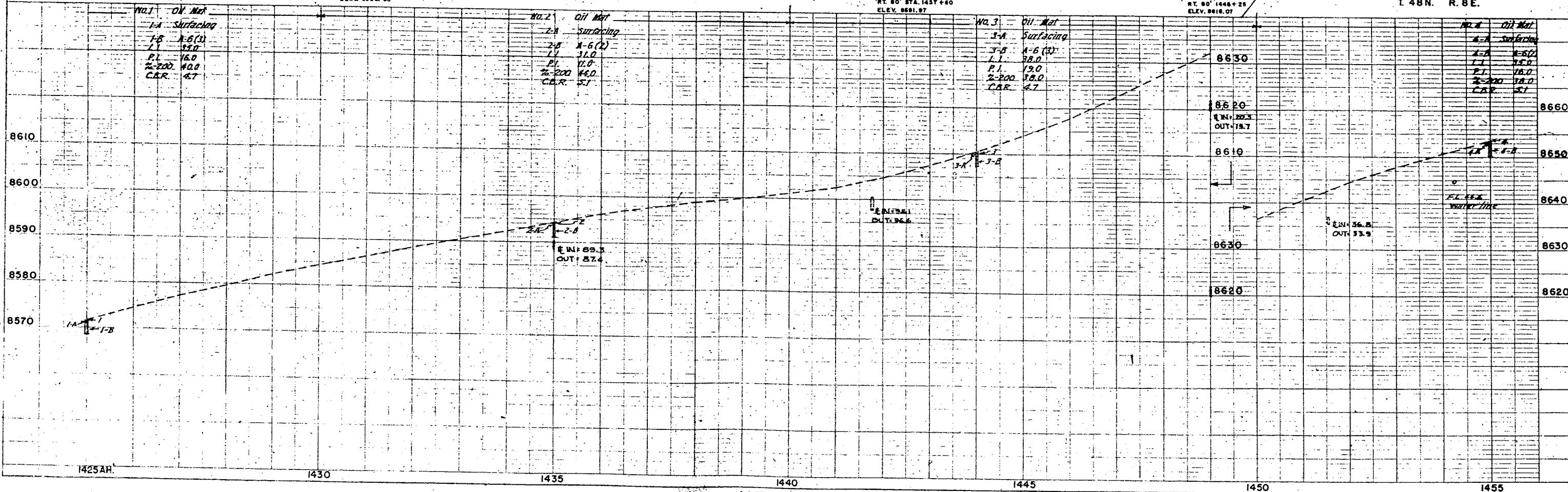
N.E. 1/4 SEC. 26
T.48N. R.8E.

NO. 1 Oil Mat
1-A Surfacing
1-B A-6(1)
1-L 38.0
P.L. 16.0
2-200 14.0
C.B.R. 4.7

NO. 2 Oil Mat
2-A Surfacing
2-B A-6(2)
2-L 38.0
P.L. 16.0
2-200 14.0
C.B.R. 5.1

NO. 3 Oil Mat
3-A Surfacing
3-B A-6(3)
3-L 38.0
P.L. 19.0
2-200 18.0
C.B.R. 4.7

NO. 4 Oil Mat
4-A Surfacing
4-B A-6(4)
4-L 38.0
P.L. 16.0
2-200 18.0
C.B.R. 5.1



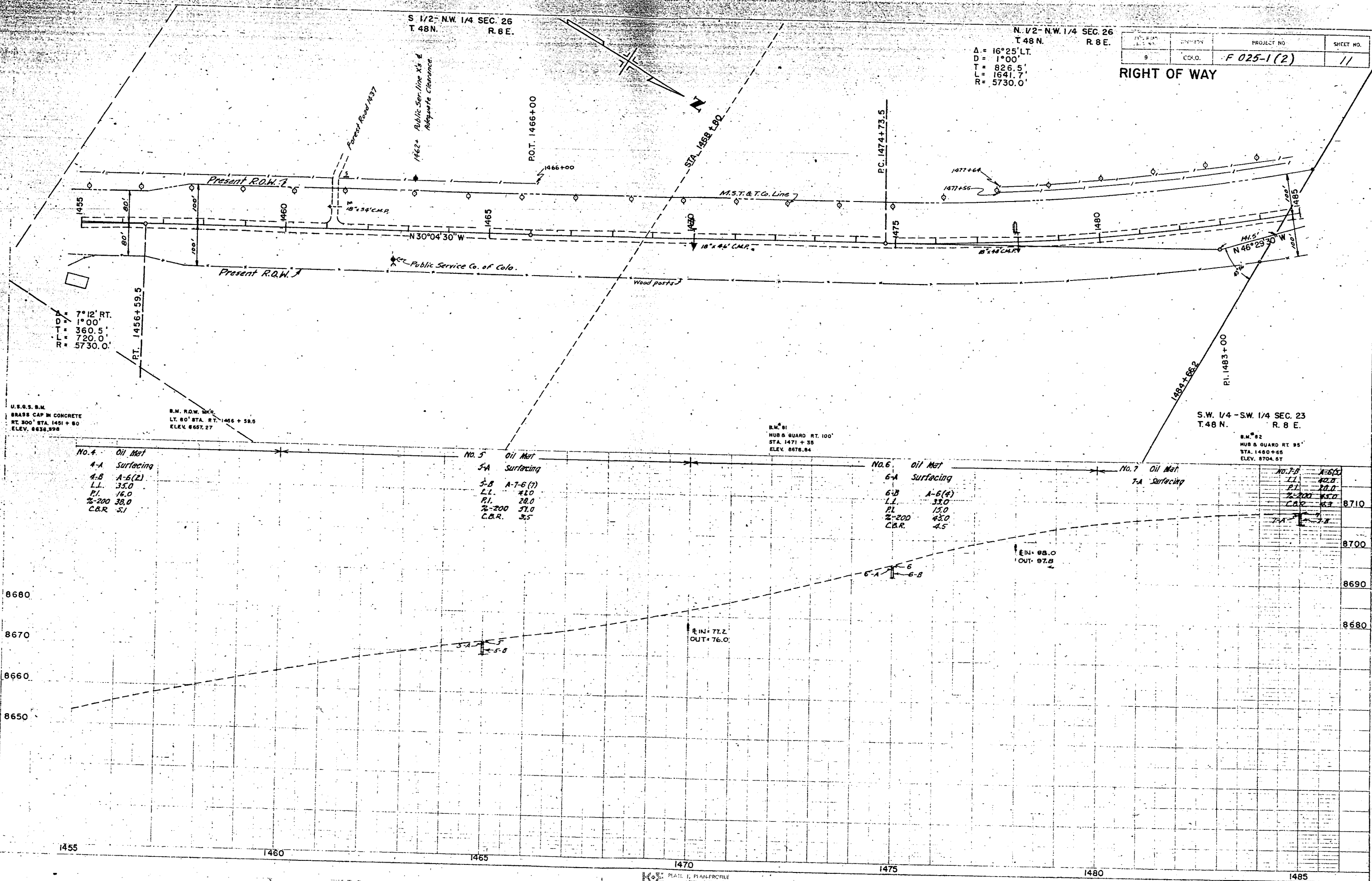
S 1/2 NW 1/4 SEC. 26
T 48 N. R. 8 E.

N 1/2 NW 1/4 SEC. 26
T 48 N. R. 8 E.

$\Delta = 16^\circ 25' \text{ LT.}$
 $D = 1^\circ 00'$
 $T = 826.5'$
 $L = 1641.7'$
 $R = 5730.0'$

DATE	BY	PROJECT NO.	SHEET NO.
9	COLO.	F 025-1 (2)	11

RIGHT OF WAY



$\Delta = 7^\circ 12' \text{ RT.}$
 $D = 1^\circ 00'$
 $T = 360.5'$
 $L = 720.0'$
 $R = 5730.0'$

U.S.G.S. B.M.
BRASS CAP IN CONCRETE
RT. 300' STA. 1451 + 50
ELEV. 8638.398

B.M. R.O.W. M.K.
LT. 80' STA. RT. 1466 + 59.5
ELEV. 8657.27

B.M. 81
HUB & GUARD RT. 100'
STA. 1471 + 35
ELEV. 8678.84

S.W. 1/4 - S.W. 1/4 SEC. 23
T. 48 N. R. 8 E.

B.M. 82
HUB & GUARD RT. 95'
STA. 1480 + 65
ELEV. 8704.67

No. 4 Oil Mat
A-A Surfacing
A-B A-6(2)
L.L. 35.0
P.I. 16.0
%200 38.0
C.B.R. 5.1

No. 5 Oil Mat
S-A Surfacing
S-B A-7-6(7)
L.L. 41.0
P.I. 28.0
%200 51.0
C.B.R. 3.5

No. 6 Oil Mat
6-A Surfacing
6-B A-6(4)
L.L. 33.0
P.I. 15.0
%200 43.0
C.B.R. 4.5

No. 7 Oil Mat
T-A Surfacing

No. 7-B A-6(5)
L.L. 42.8
P.I. 20.0
%200 45.0
C.B.R. 4.3

8710

8700

8690

8680

1455

1460

1465

1470

1475

1480

1485

PLEASE DO NOT TRIM

N 1/2 - NW 1/4 SEC. 26
T 48 N. R. 8 E.

E 1/2 - SE 1/4 SEC. 22
T 48 N. R. 8 E.

(E-5) Samuel R. Angell Sr.

FED. ROAD REG. NO.	DIVISION	PROJECT NO.	SHEET NO.
9	COLO.	F 025-1 (2)	12

RIGHT OF WAY

REVISIONS		
5/10/63	add E-5	CW
1-21-70	Remove Bridge Sta. 1507+17	GF

Δ = 16°25' LT.
D = 1°00'
T = 826.5'
L = 1641.7'
R = 5730.0'

1484+66.2
1485+30
1487+85

Present R.O.W.

Present R.O.W.

RT. 1491+15.2

POT. 1494+31.7

M.S.T. & T. Co. Line

N 46°29'30" W

1492+95

1495

1500

PC. 1503+27.9

1505

Arc = 355.3'

1507

1510

1515

1520

1525

1530

1535

1540

1545

1550

1555

1560

1565

1570

1575

1580

1585

1590

1595

1600

1605

1610

1615

1620

1625

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1670

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2165

2170

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2180

2185

2190

2195

2200

2205

2210

2215

2220

2225

2230

2235

2240

2245

2250

2255

2260

2265

2270

2275

2280

2285

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2295

2300

2305

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2595

2600

2605

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2695

2700

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2800

2805

2810

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2940

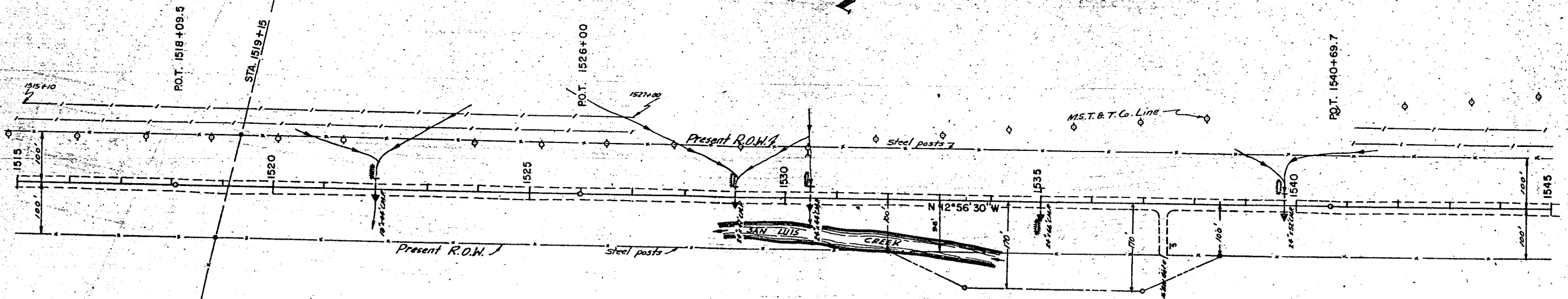
2945

E 1/2 - SE 1/4 SEC. 22
T. 48 N. R. 8 E.

NE 1/4 SEC. 22
T. 48 N. R. 8 E.

FED. ROAD DIST. NO.	DIVISION	PROJECT NO.	SHEET NO.
9	COLO.	F 025-1 (2)	13

RIGHT OF WAY



B.M. R.O.W. MARKER
RT. 100 STA. 1518+90
ELEV. 8731.01

B.M. 86
HUB & GUARD RT. 100
STA. 1528+25
ELEV. 8744.08

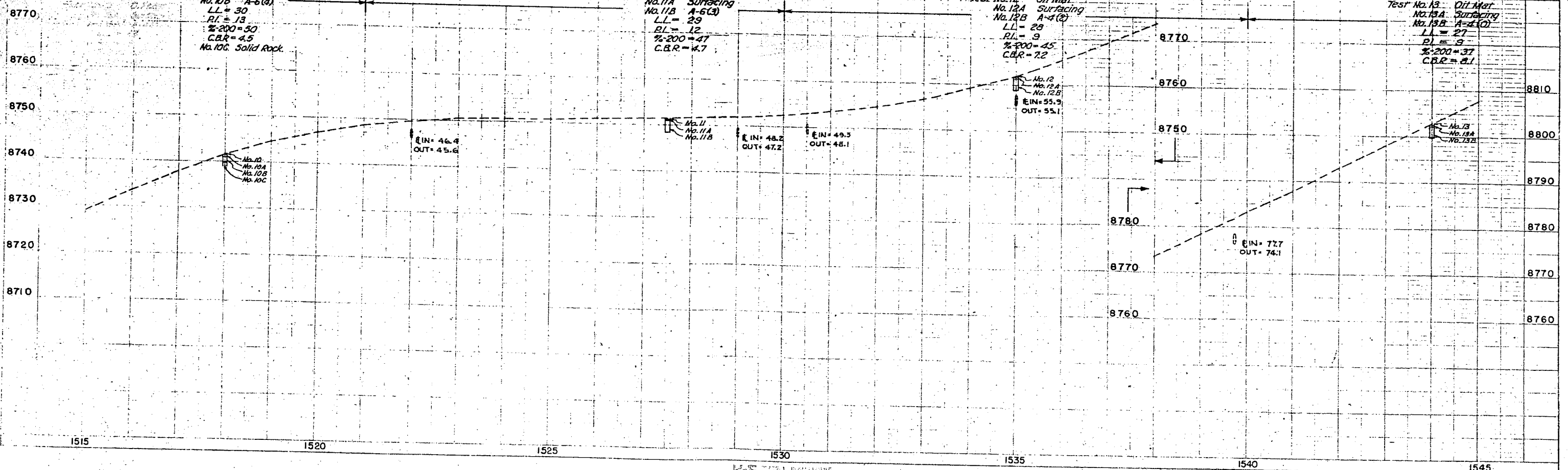
B.M. 86
HUB & GUARD RT. 100
STA. 1538+00
ELEV. 8764.98

Test No. 10 Oil Mat
No. 10A Surfacing
No. 10B A-6(4)
LL = 30
PI = 13
%200 = 50
C.B.R. = 4.5
No. 10C Solid Rock

Test No. 11 Oil Mat
No. 11A Surfacing
No. 11B A-6(3)
LL = 29
PI = 12
%200 = 47
C.B.R. = 4.7

Test No. 12 Oil Mat
No. 12A Surfacing
No. 12B A-4(2)
LL = 28
PI = 9
%200 = 45
C.B.R. = 7.2

Test No. 13 Oil Mat
No. 13A Surfacing
No. 13B A-4(1)
LL = 27
PI = 9
%200 = 37
C.B.R. = 8.1



S.W. 1/4 SEC. 15
T. 48 N. R. 8 E.

S. 1/2-N.W. 1/4 SEC. 15
T. 48 N. R. 8 E.

FILE NO.	DIVISION	PROJECT NO.	SHEET NO.
9	COLO.	F 025-1(2)	15

RIGHT OF WAY

$\Delta = 47^{\circ}54' \text{ LT.}$
 $D = 1^{\circ}00'$
 $T = 2545.2'$
 $L = 4790.0'$
 $R = 5730.0'$

N 60°50'30"W

N.E. 1/4 SEC. 15
T. 48 N. R. 8 E.

Test No. 16 Oil Mat
No. 16A Surfacing
No. 16B A-6(2)
LL = 30
RL = 12
%200 = 41
C.B.R. = 51

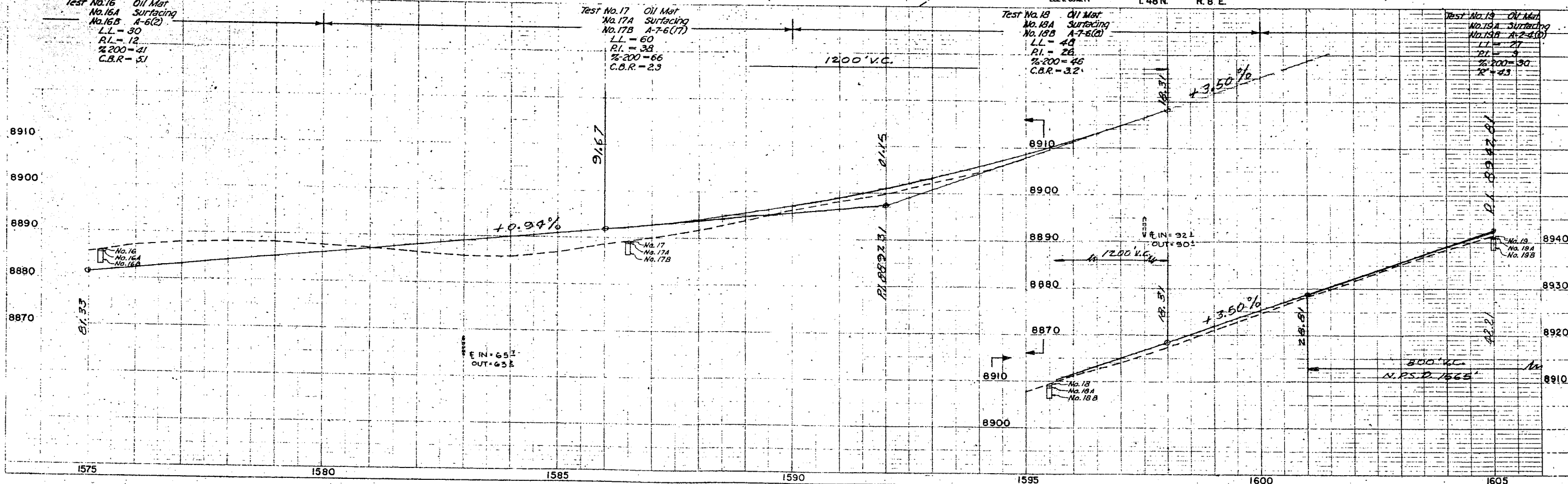
S.M. 89
HUB & GUARD LT. 100'
STA. 1580+40
ELEV. 8884.13

Test No. 17 Oil Mat
No. 17A Surfacing
No. 17B A-7-6(17)
LL = 60
RL = 38
%200 = 66
C.B.R. = 23

Test No. 18 Oil Mat
No. 18A Surfacing
No. 18B A-7-6(2)
LL = 48
RL = 28
%200 = 46
C.B.R. = 32

N. 1/2-N.W. 1/4 SEC. 15
T. 48 N. R. 8 E.

Test No. 19 Oil Mat
No. 19A Surfacing
No. 19B A-7-6(2)
LL = 27
RL = 4
%200 = 30
C.B.R. = 43



710 ROAD 100' W	DIVISION	PROJECT NO	SHEET NO
9	COLD	F 025-1(2)	16

B.M. R.O.W. MKR.
STA. 1605 + 83.8
ELEV 8938.59

B.M. 91
HUB & GUARD RT 100
STA. 1618+50
ELEV. 8972.13

SE 1/4 SEC. 9
T. 48 N. R. 8 E.

B.M. R.O.W. MKR.
RT. 100' STA. 1627+83
ELEV. 9010.14

B.M. 92 61 EX = 240
HUB & GUARD LT. 118' STA. PT. 1642+73.9 BK.
ELEV. 8977.07 1683+05.1 AH.

Test No.19 Oil Mar
No.19A Surfacing
No.19B A-2-4 (U)
LL = 27
P.I. = 9
% - 200 = 30
R = 43

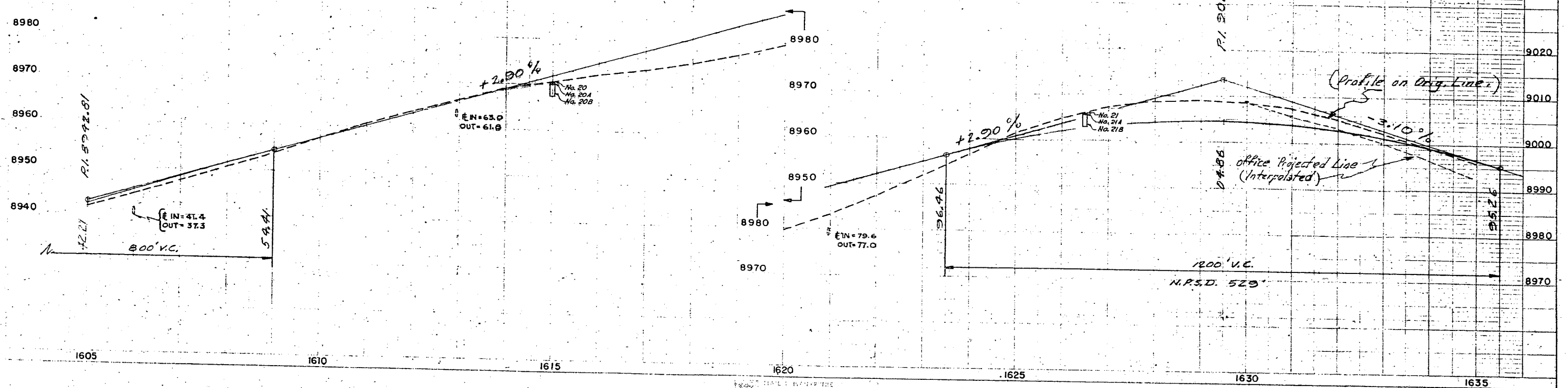
Test No. 20 Oil Mat
No. 20A Surfacing
No. 20B A-2-6(1)
LL = 38
PI = 19
% 200 = 31
K = 36

Test No. 21 Oil Mat
No. 21A Surfacing
No. 21B A-6(2)
L.L. = 39
P.I. = 17
% 200 = 38
C.B.R. = 51

$\Delta = 74^{\circ}00' \text{ RT.}$
 $T_s = 1030.4'$
 $\Delta c = 38^{\circ}00'$
 $D_c = 6^{\circ}00'$
 $L_c = 633.3'$
 $\theta_s = 18^{\circ}00'$
 $L_s = 600.0'$
 $X_c = 594.11'$
 $Y_c = 62.39'$

SC. 1633+29.6

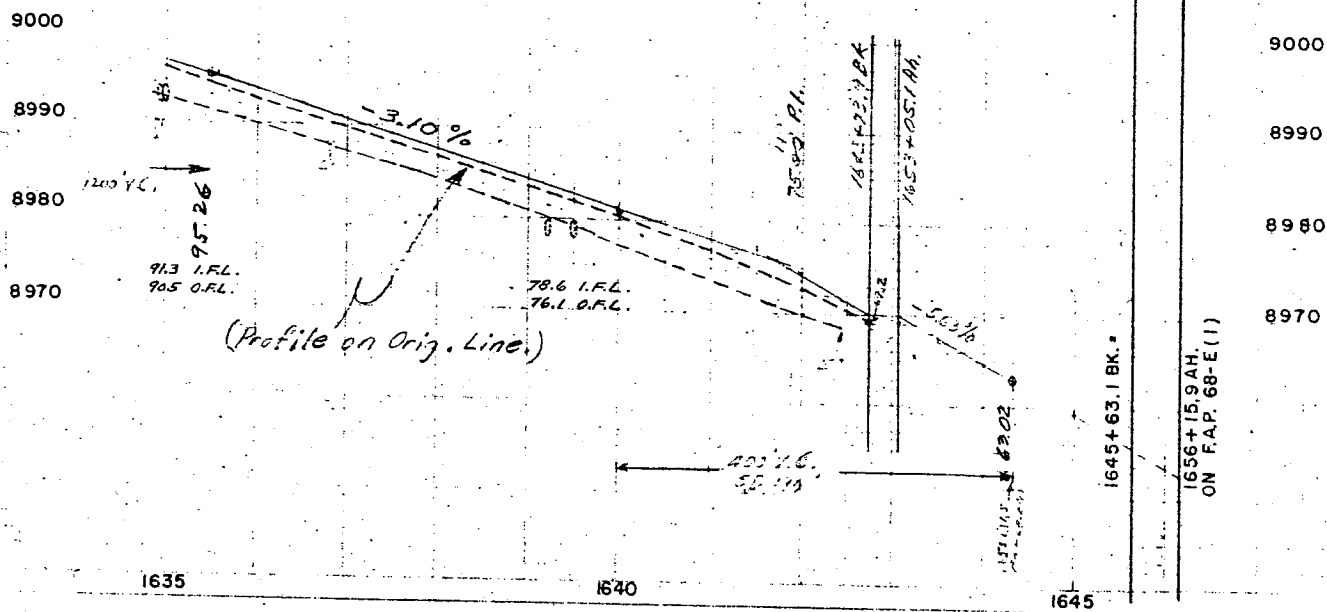
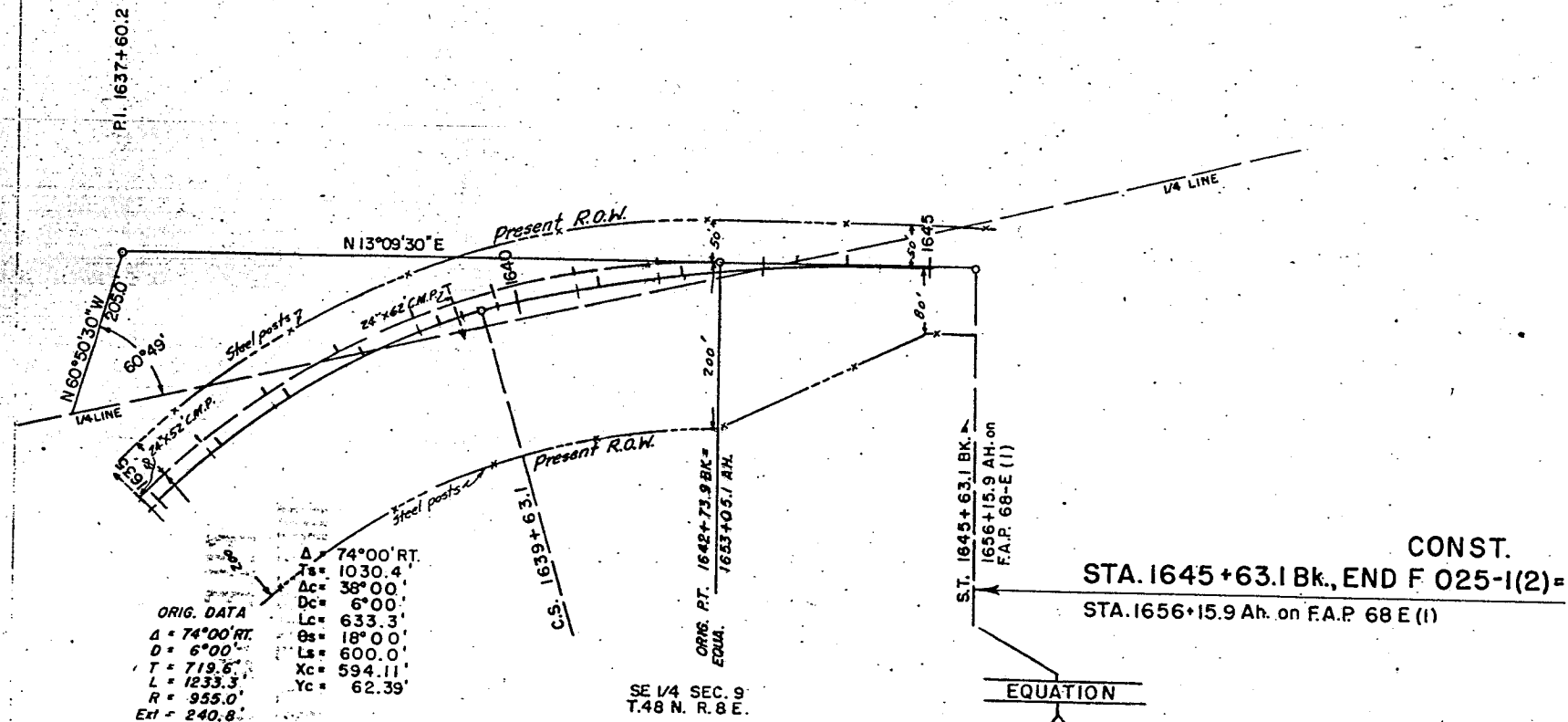
ORIG. DATA
A = 74°00' RT.
D = 6°00'
T = 719.6'
L = 1233.3'
R = 955.0'
Ex1 = 240.8'



SW 1/4 SEC. 9
T.48 N. R.8 E.

FULL ROAD REG. NO.	DIVISION	PROJECT NO.	SHEET NO.
9	COLO.	F.025-1(2)	17

RIGHT OF WAY



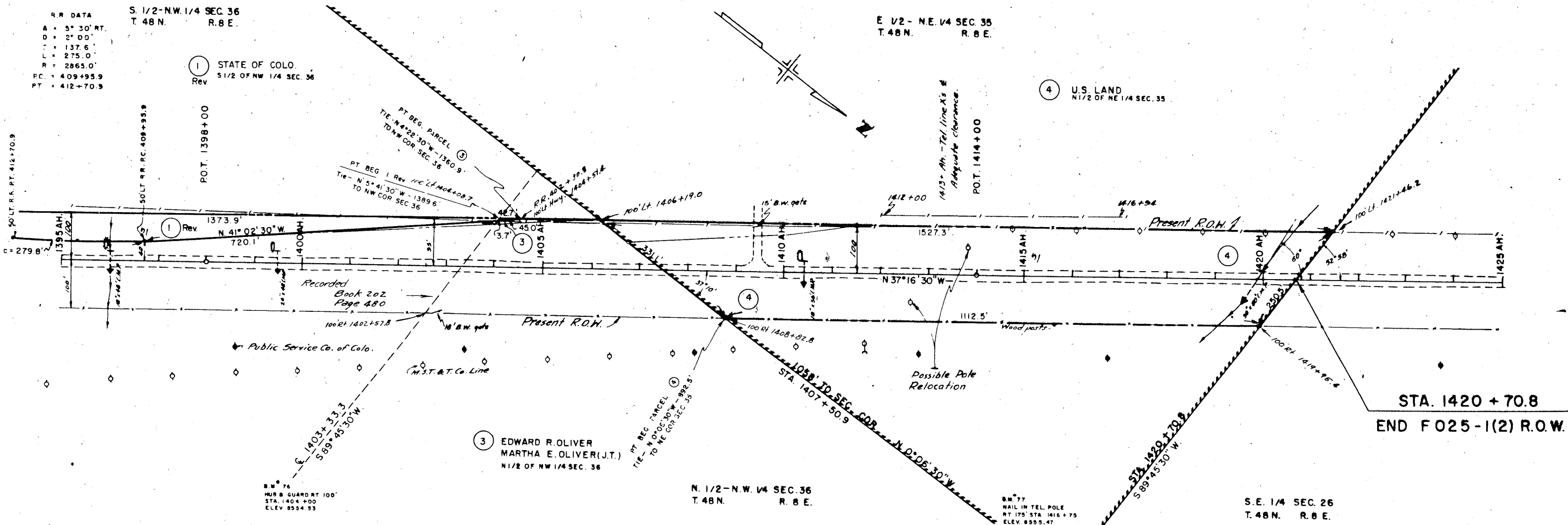
FEDERAL ROAD REGION NO.	DIVISION	PROJECT NO.	SHEET NO.
9	COLORADO	F 025-1(2)	1

RIGHT OF WAY PONCHA PASS - SOUTH

SERIAL NO. @-0107388

COLORADO DEPARTMENT OF HIGHWAYS
PROJECT F 025-1(2)
VACANT PUBLIC LAND MAP
SAGUACHE COUNTY

SCALE 1" = 100'



CERTIFICATE OF CHIEF ENGINEER

I, Mark U. Watrous of Denver, Colorado, hereby certify that this map was made from notes taken during an actual survey made by the Resident Engineer in 1962, which work to the best of my knowledge and belief is accurately represented by this map.

Denver, Colorado

Date APRIL 15, 1963

THE STATE HIGHWAY COMMISSION OF COLORADO,
a body corporate, acting for and in behalf of
THE DEPARTMENT OF HIGHWAYS of the STATE OF COLORADO

Mark U. Watrous

Mark U. Watrous
Chief Engineer