

COLORADO
DEPARTMENT OF HIGHWAYS

PLAN AND PROFILE OF PROPOSED
STATE PROJECT NO.C 28-0002-25
STATE HIGHWAY NO.2
ROUTT COUNTY

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
GROSS LENGTH OF PROJECT 34,103.5 FT.=6.459 MI.
NET LENGTH OF PROJECT 34,103.5 FT.=6.459 MI.

FEDERAL ROAD DIVISION NO.	DISTRICT	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLORADO	C 28-0002-25	1	

RIGHT OF WAY Rev. 4-22-55 T.L.K.

CONVENTIONAL SIGNS

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

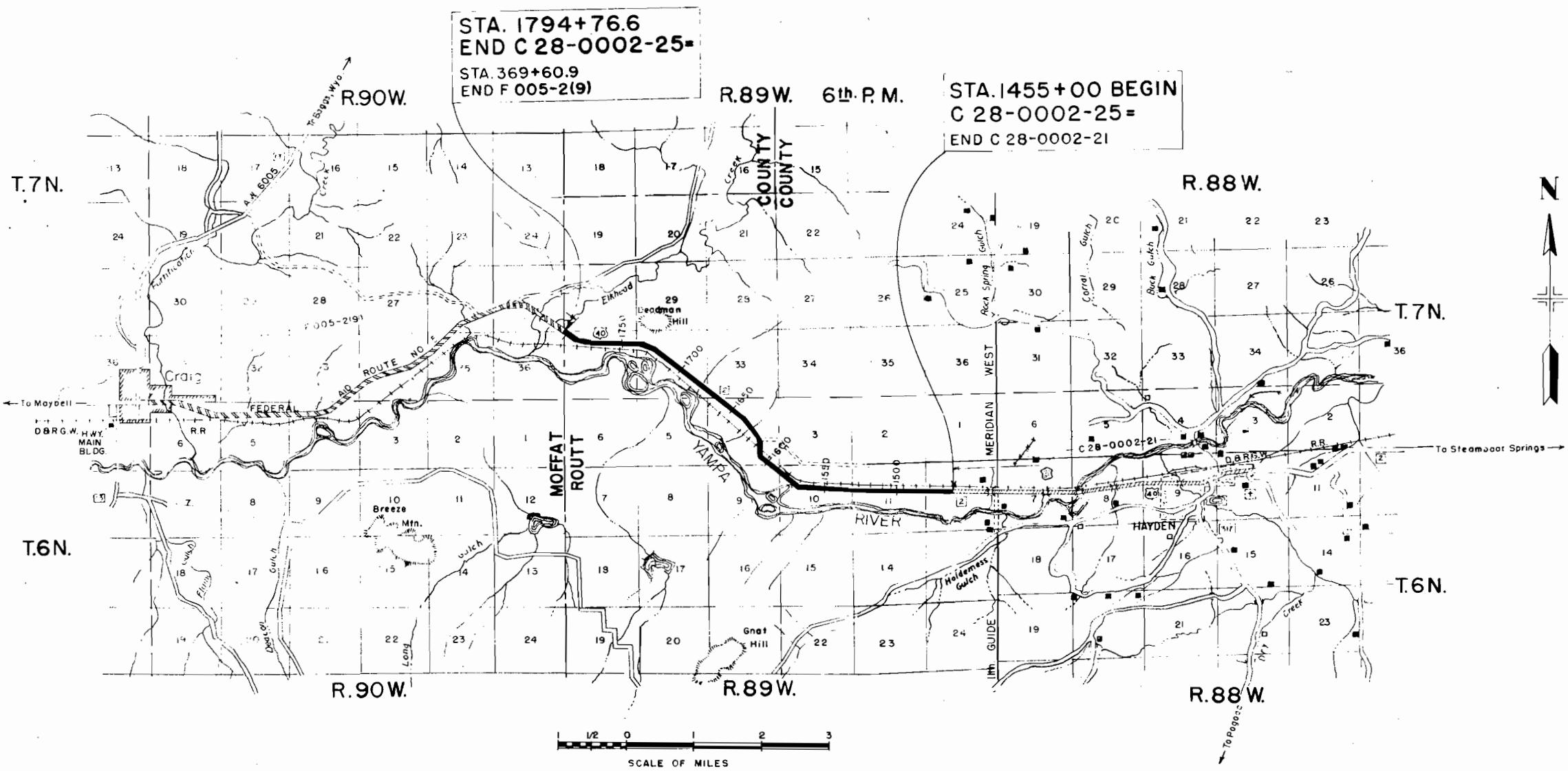
INDEX OF SHEETS

- NO. 1 TITLE SHEET.
2 TABULATION OF PROPERTIES.
3-15 PLAN AND PROFILE SHEETS
SHOWING RIGHT OF WAY.
16-17 OWNERSHIP MAP.

NOTE:

DESCRIPTIONS ON THIS PROJECT CALCULATED
AND CHECKED BY FIELD FORCES.

RIGHT OF WAY



PROJ. C 28-0002-25

RIGHT OF WAY Rev. 5-11-55 R.E.C.
Rev. 5-20-55 T.L.K.

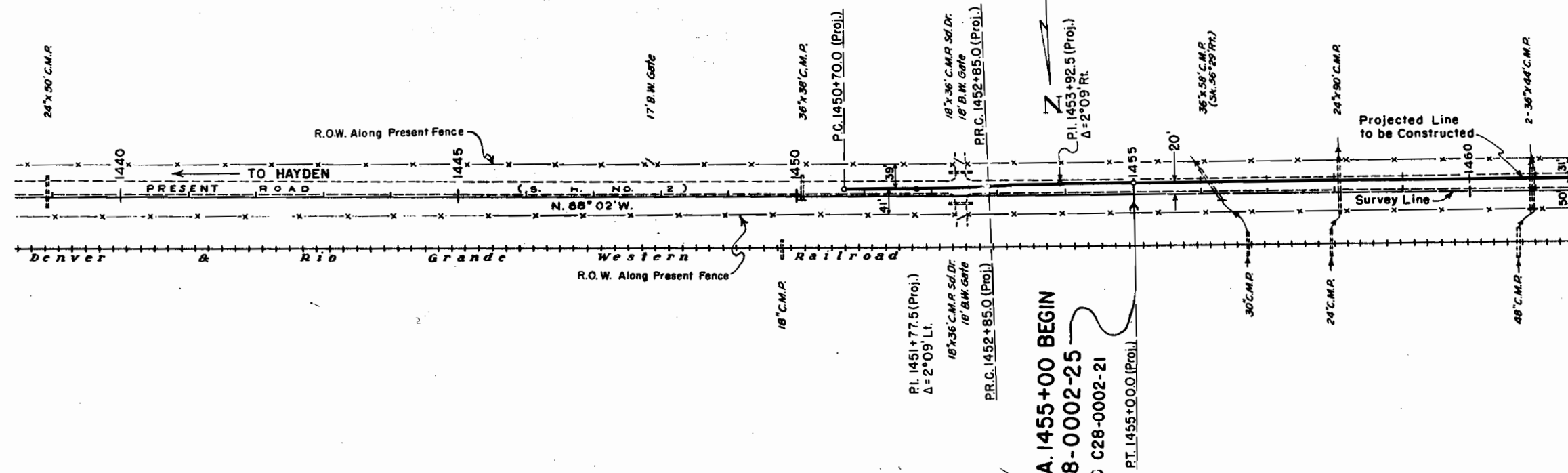
[illegible]

**PROJECTED LINE
BOTH CURVES**

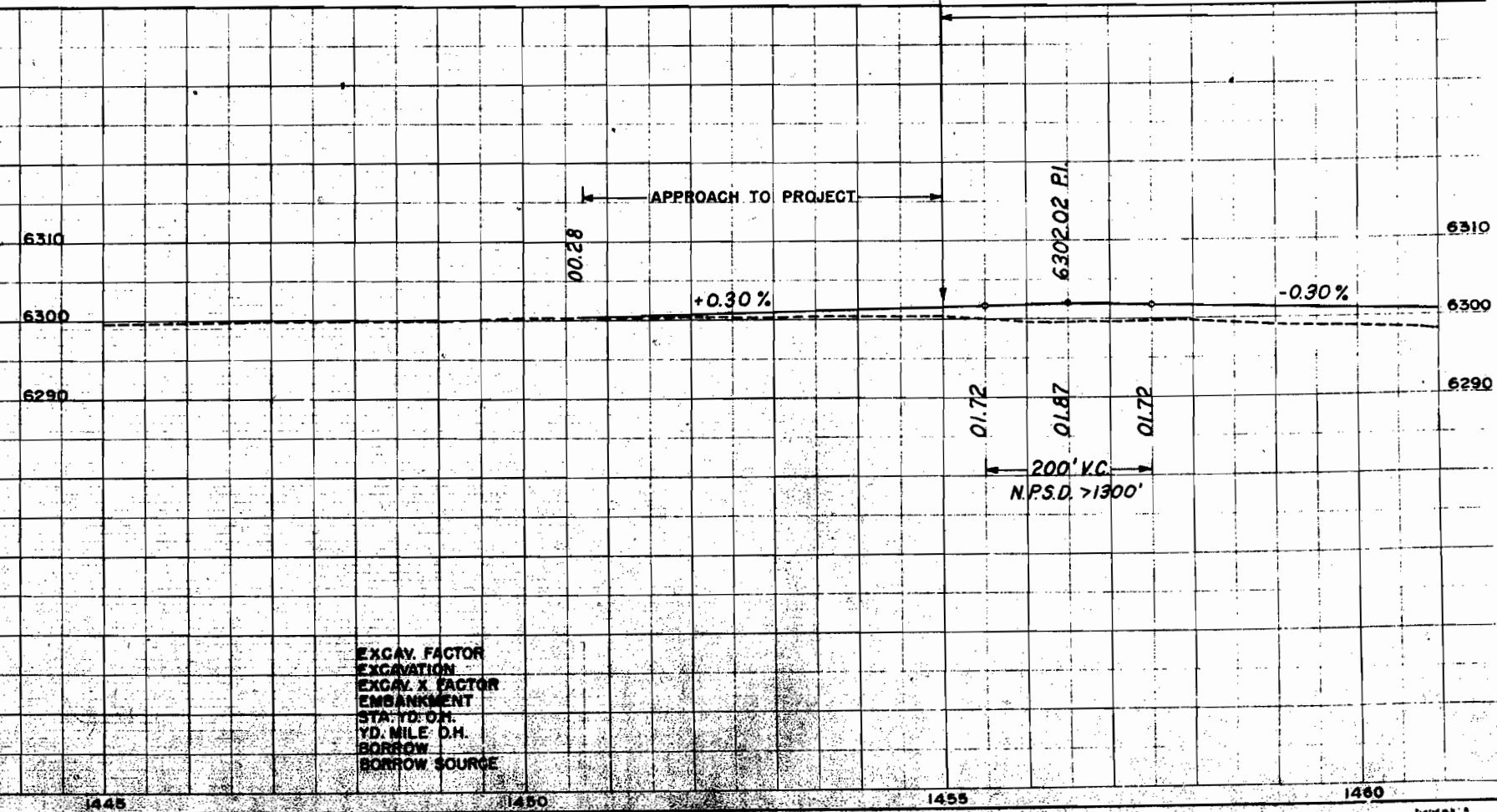
$\Delta = 2^{\circ}09'$
 $D = 1^{\circ}00'$
 $T = 107.5'$
 $L = 215.0'$
 $R = 5730.0'$

S.W. 1/4 SEC. 12
T. 6 N. R. 89 W.

STA. 1455+00 BEGIN
C28-0002-25
END C28-0002-21



N.W. 1/4 SEC. 12
T. 6 N. R. 89 W.

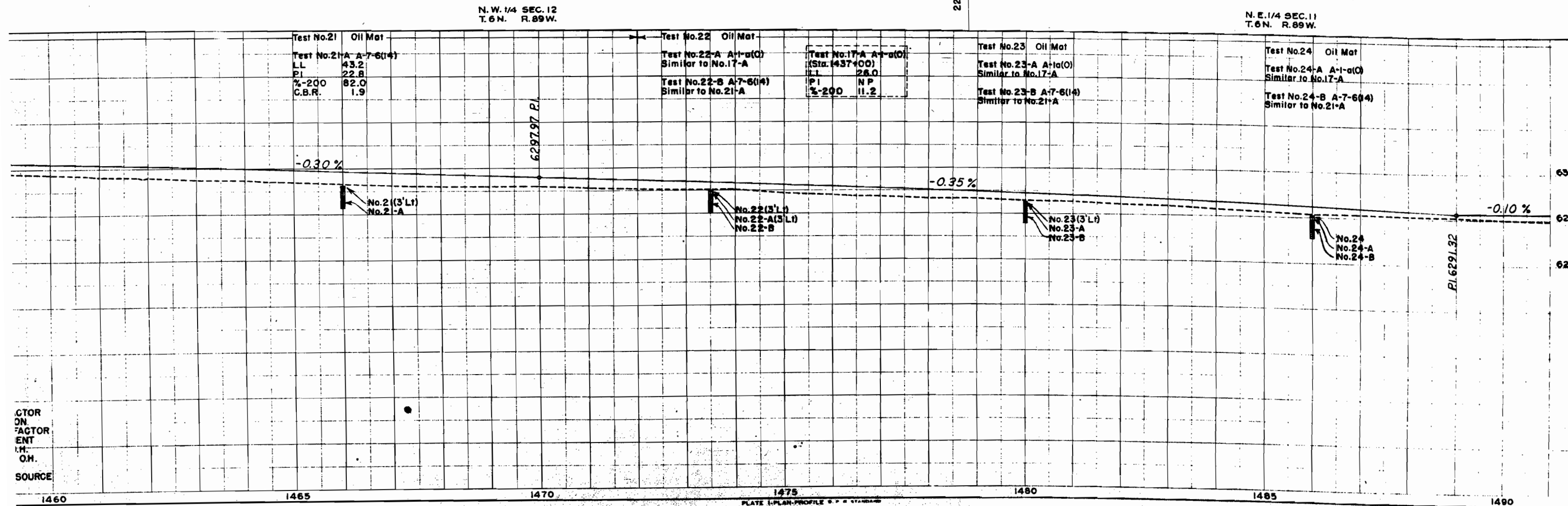
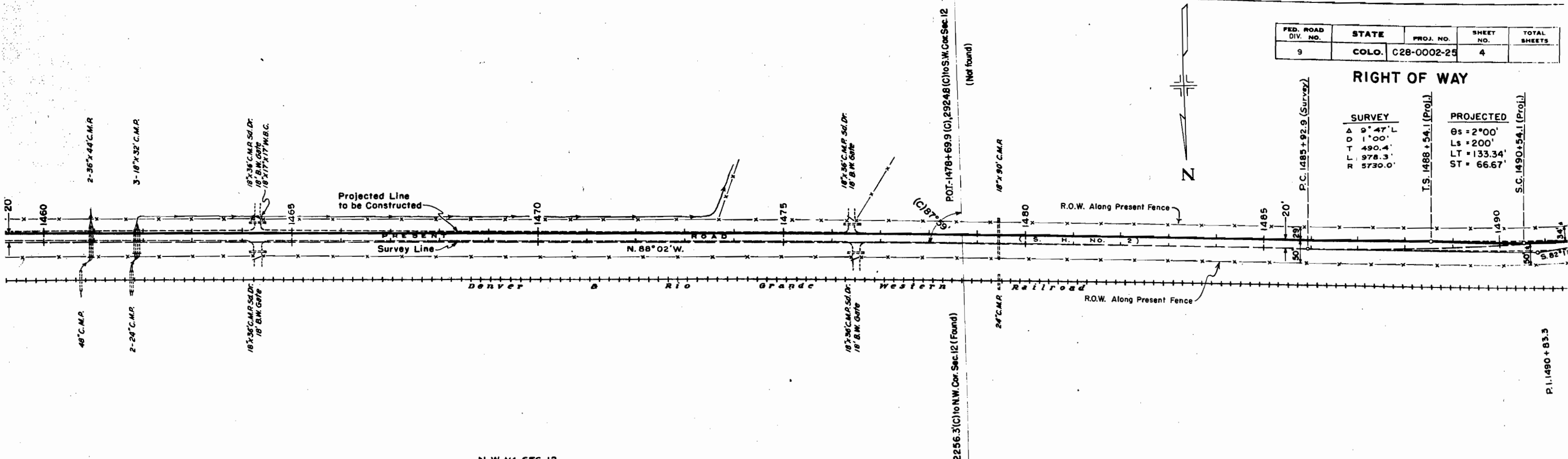


EXCAV. FACTOR
EXCAVATION
EXCAV. X FACTOR
EMBANKMENT
STA. YD. O.H.
YD. MILE O.H.
BORROW
BORROW SOURCE

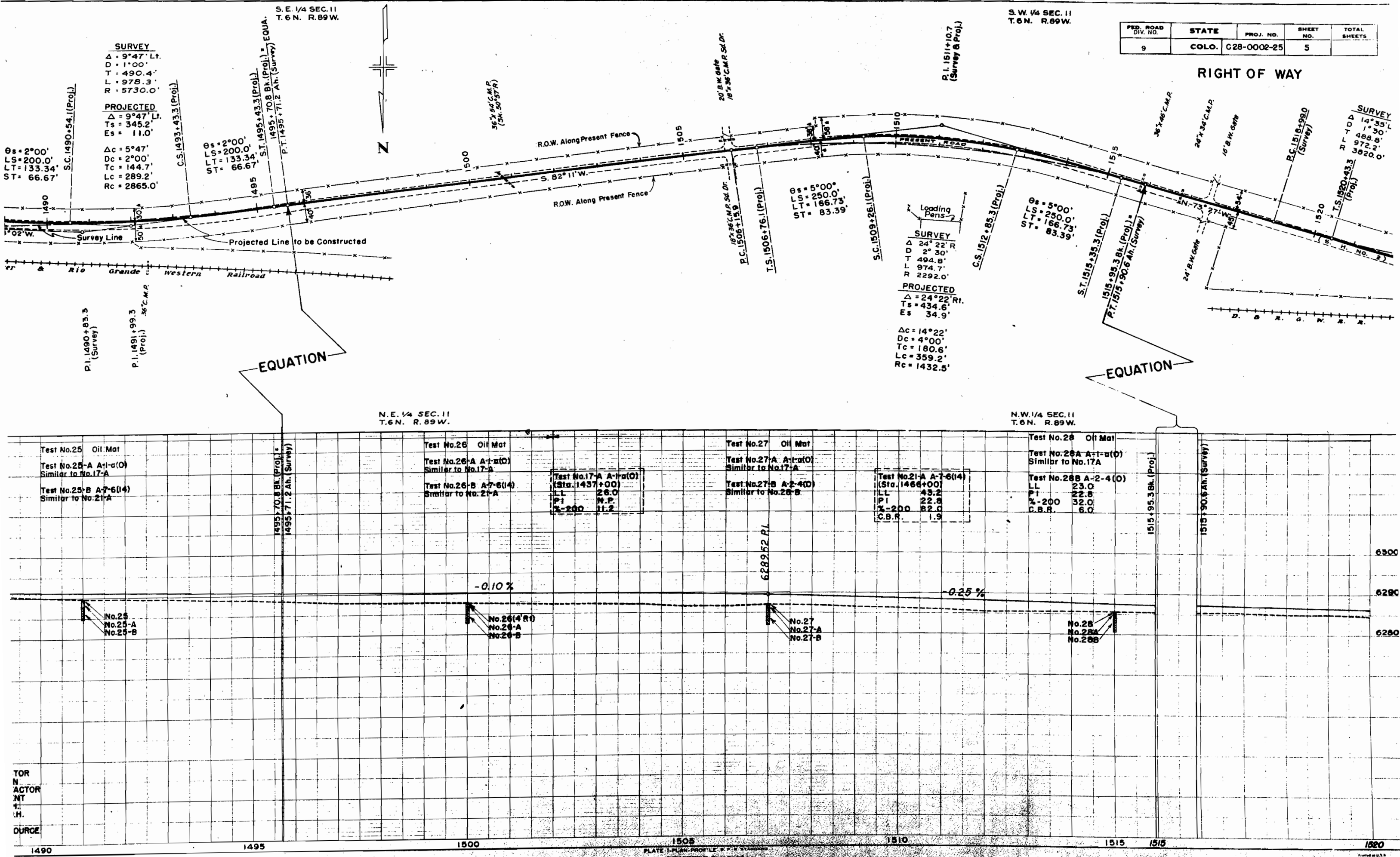
FED. ROAD DIV. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	C28-0002-25	4	

RIGHT OF WAY

SURVEY	PROJECTED
Δ 9° 47' L	θs = 2° 00'
D 1° 00'	Ls = 200'
T 490.4'	LT = 133.34'
L 978.3'	ST = 66.67'
R 5730.0'	

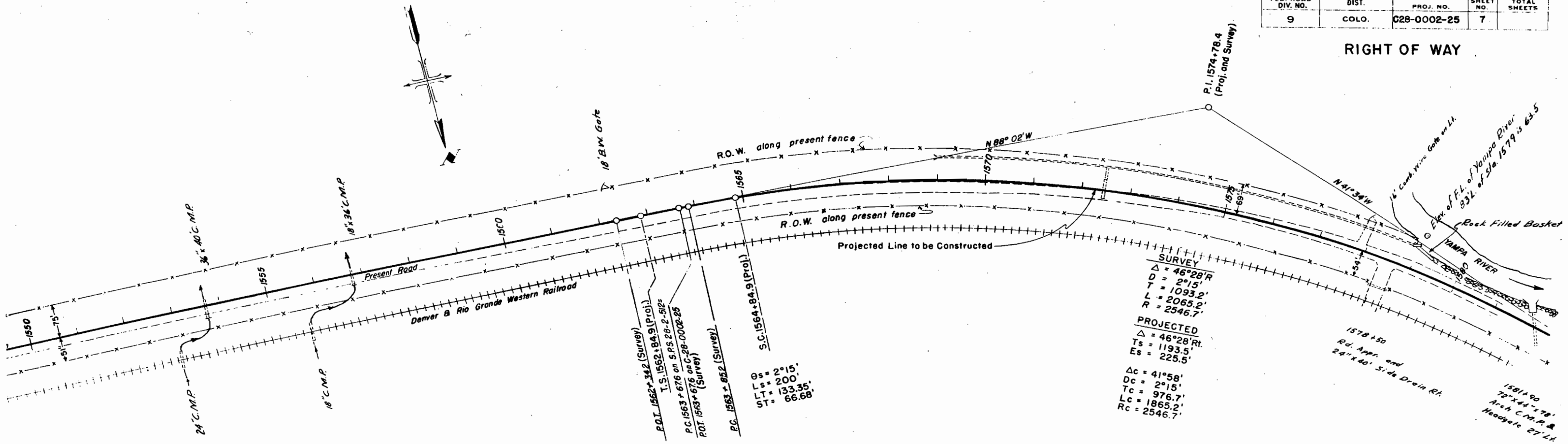


CTOR
ON
FACTOR
ENT
H.
O.H.
SOURCE



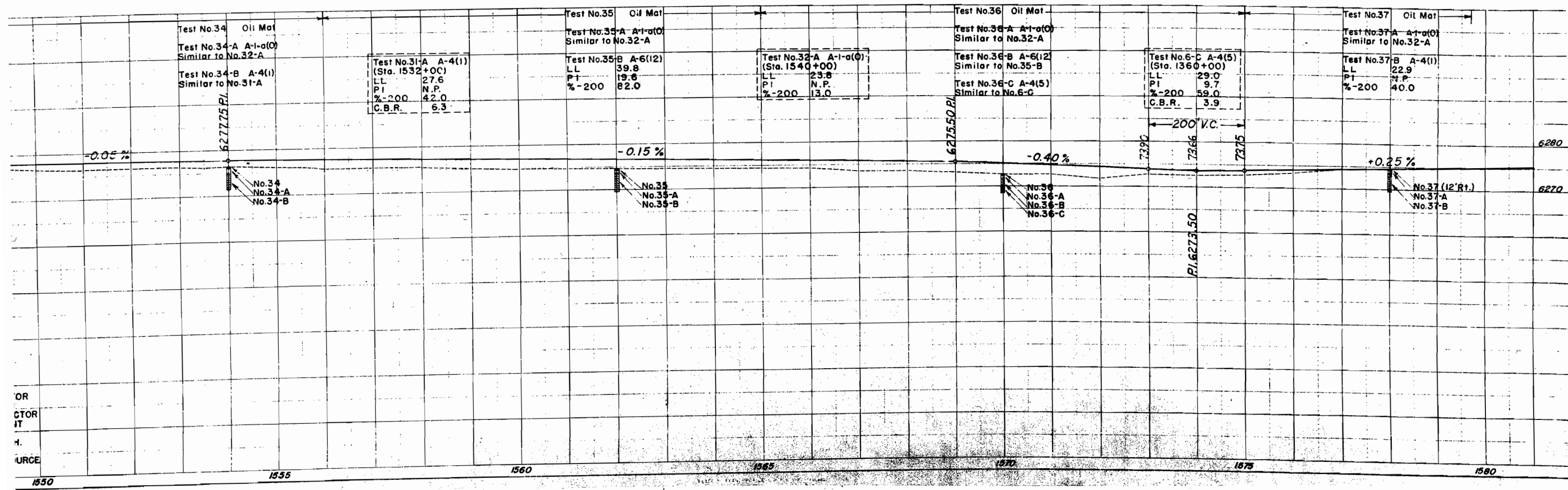
FED. ROAD DIV. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	C28-0002-25	7	

RIGHT OF WAY

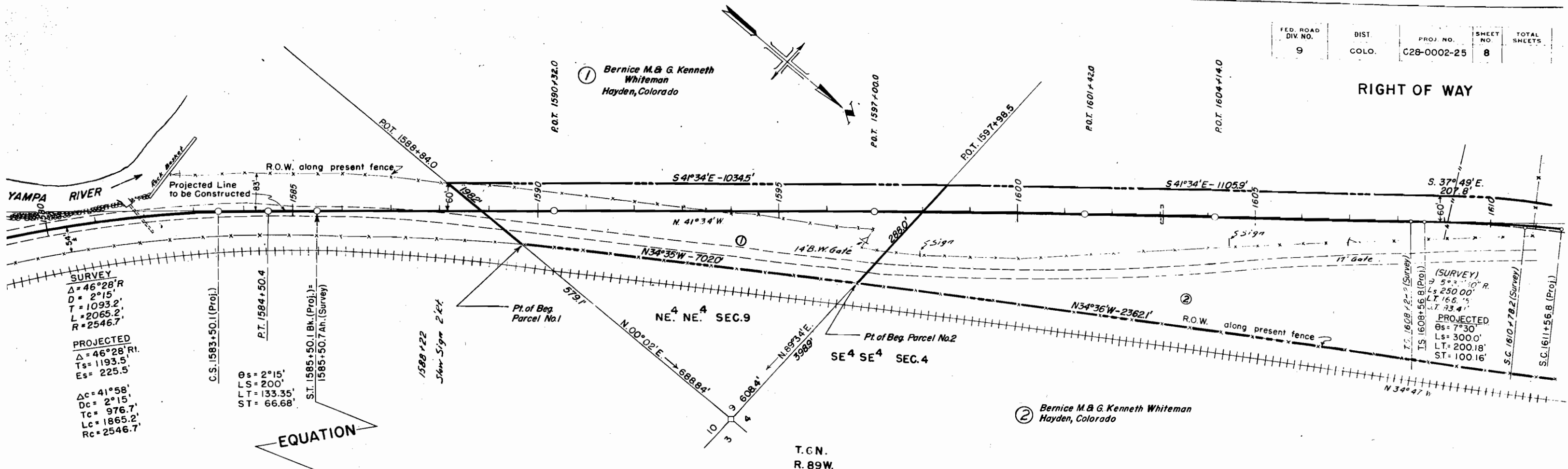


SURVEY
$\Delta = 46^{\circ}28'R$
$D = 2^{\circ}15'$
$T = 1093.2'$
$L = 2065.2'$
$R = 2546.7'$
PROJECTED
$\Delta = 46^{\circ}28'R$
$Ts = 1193.5'$
$Es = 225.5'$
$\Delta c = 41^{\circ}58'$
$Dc = 2^{\circ}15'$
$Tc = 976.7'$
$Lc = 1865.2'$
$Rc = 2546.7'$

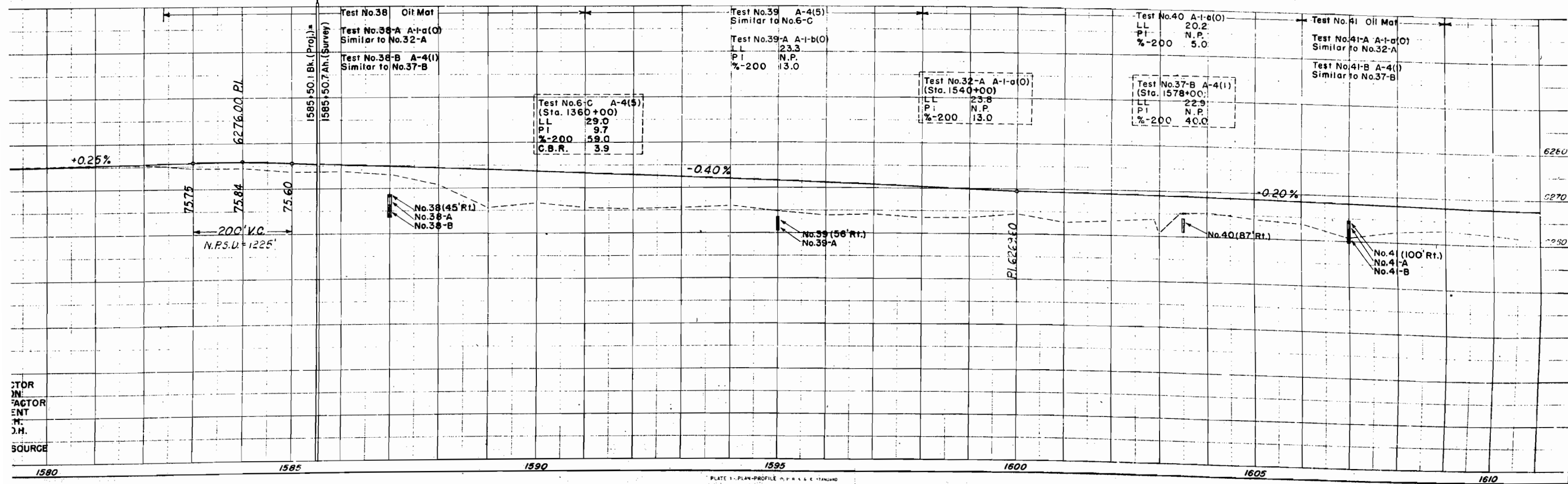
$Os = 2^{\circ}15'$
$Ls = 200'$
$LT = 133.35'$
$ST = 66.68'$

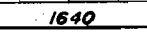
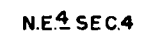


RIGHT OF WAY



EQUATION





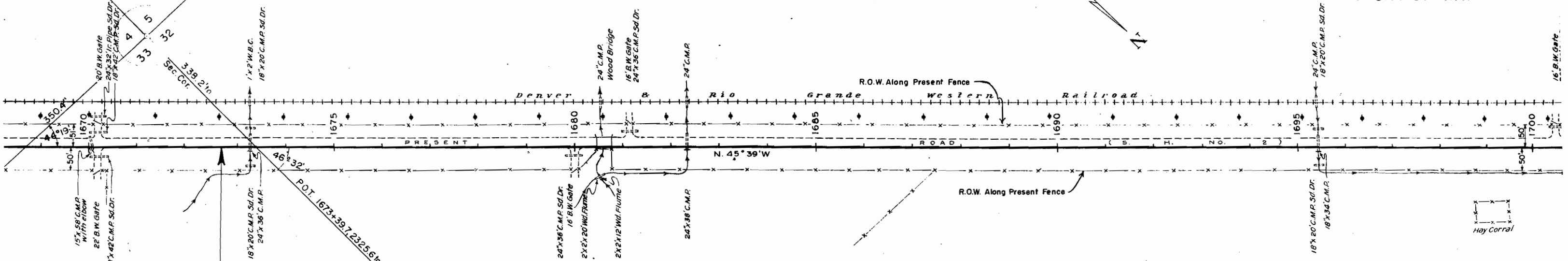
4 SEC. 4
R. 89W.

T. 6 N. R. 89 W.
T. 7 N. R. 89 W.

S. E. 1/4 SEC. 32
T. 7 N. R. 89 W.

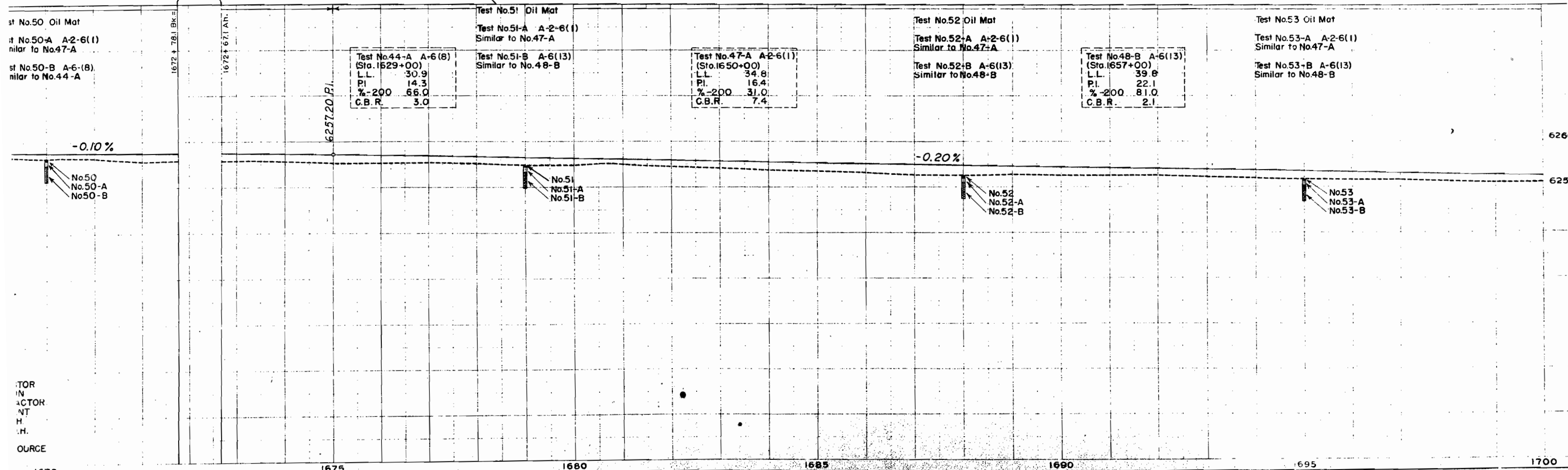
FED. ROAD DIV. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	C28-0002-25	11	

RIGHT OF WAY



EQUATION

S. W. 1/4 SEC. 33
T. 7 N. R. 89 W.



Test No. 44-A A-6(8)
(Sta. 1629+00)
L.L. 30.9
P.I. 14.3
%-200 66.0
C.B.R. 3.0

Test No. 51 Oil Mat
Test No. 51-A A-2-6(1)
Similar to No. 47-A

Test No. 51-B A-6(13)
Similar to No. 48-B

Test No. 47-A A-2-6(1)
(Sta. 1650+00)
L.L. 34.8
P.I. 16.4
%-200 31.0
C.B.R. 7.4

Test No. 52 Oil Mat
Test No. 52-A A-2-6(1)
Similar to No. 47-A

Test No. 52-B A-6(13)
Similar to No. 48-B

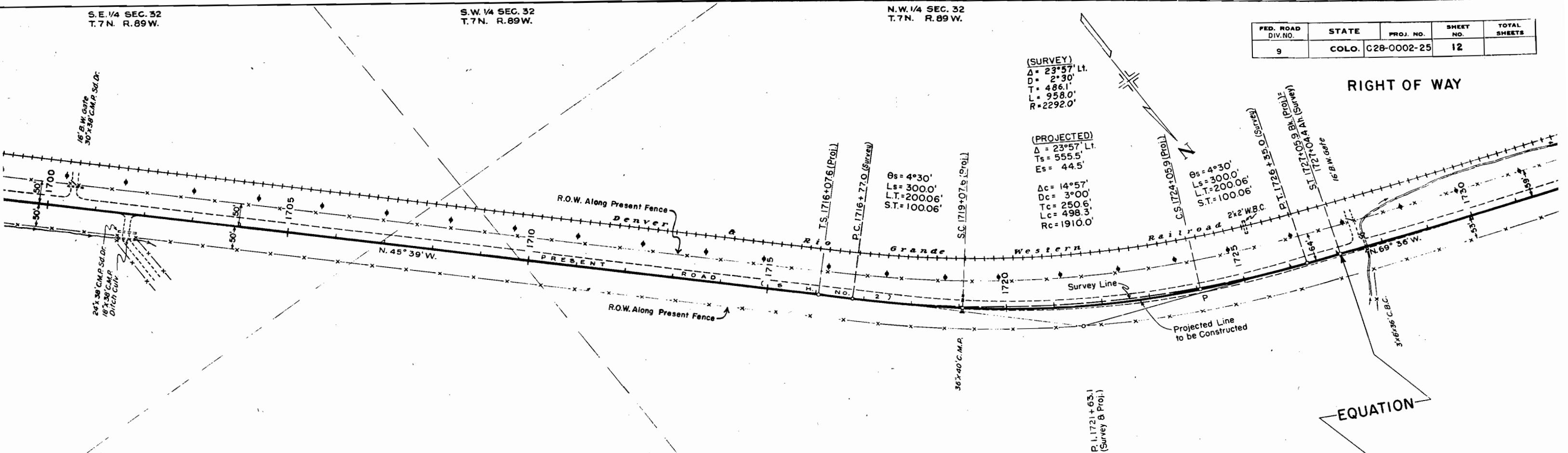
Test No. 48-B A-6(13)
(Sta. 1657+00)
L.L. 39.8
P.I. 22.1
%-200 81.0
C.B.R. 2.1

Test No. 53 Oil Mat
Test No. 53-A A-2-6(1)
Similar to No. 47-A

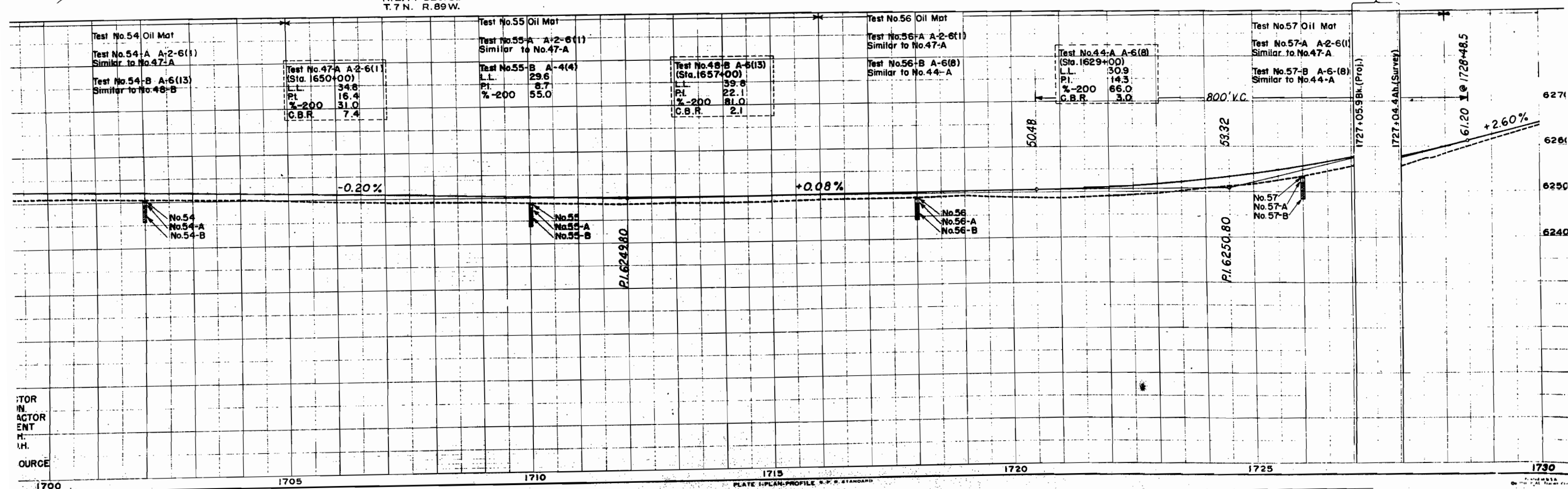
Test No. 53-B A-6(13)
Similar to No. 48-B

FED. ROAD DIV. NO.	STATE		PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	C28-0002-25		12	

RIGHT OF WAY



N.E. 1/4 SEC. 32
T. 7 N. R. 89 W.



N. E. 1/4 SEC. 31
T. 7 N. R. 89 W.

Rev. 5-20-55 T.L.K. (See Sheets 14 & 15)

N.W. 1/4 SEC. 32
T.7 N. R.89 W.

N.E. 1/4 SEC. 31
T.7 N. R.89 W.

FED. ROAD DIV. NO.	STATE	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	C28-0002-25	13	

Rev. 5-20-55 T.L.K. (See Sheets 14 & 15)

RIGHT OF WAY

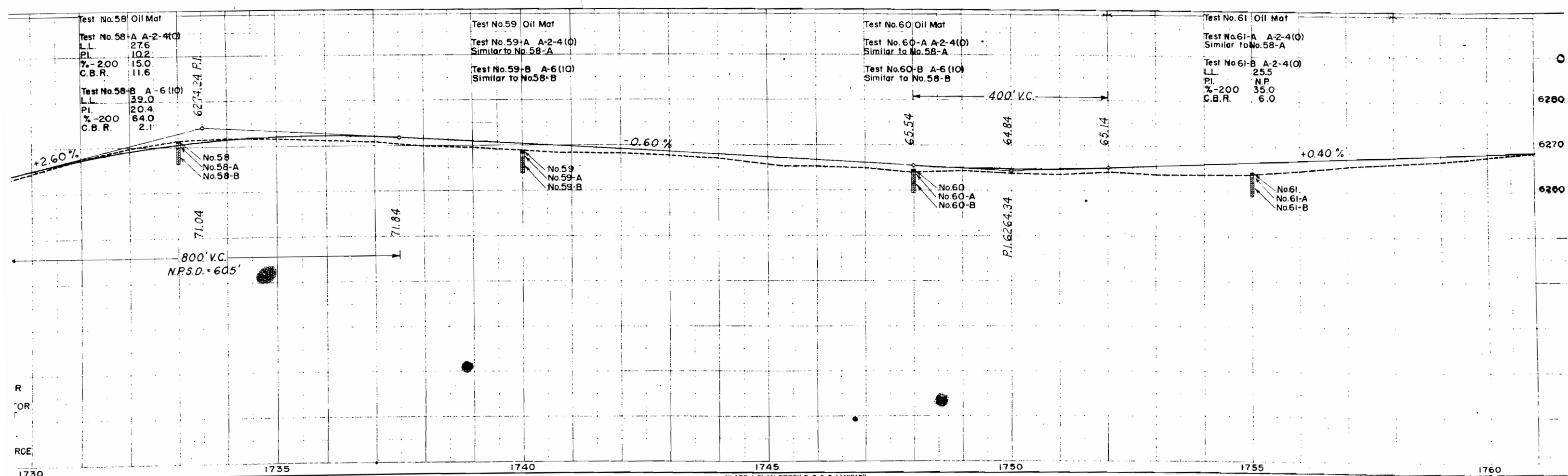
Survey Data:

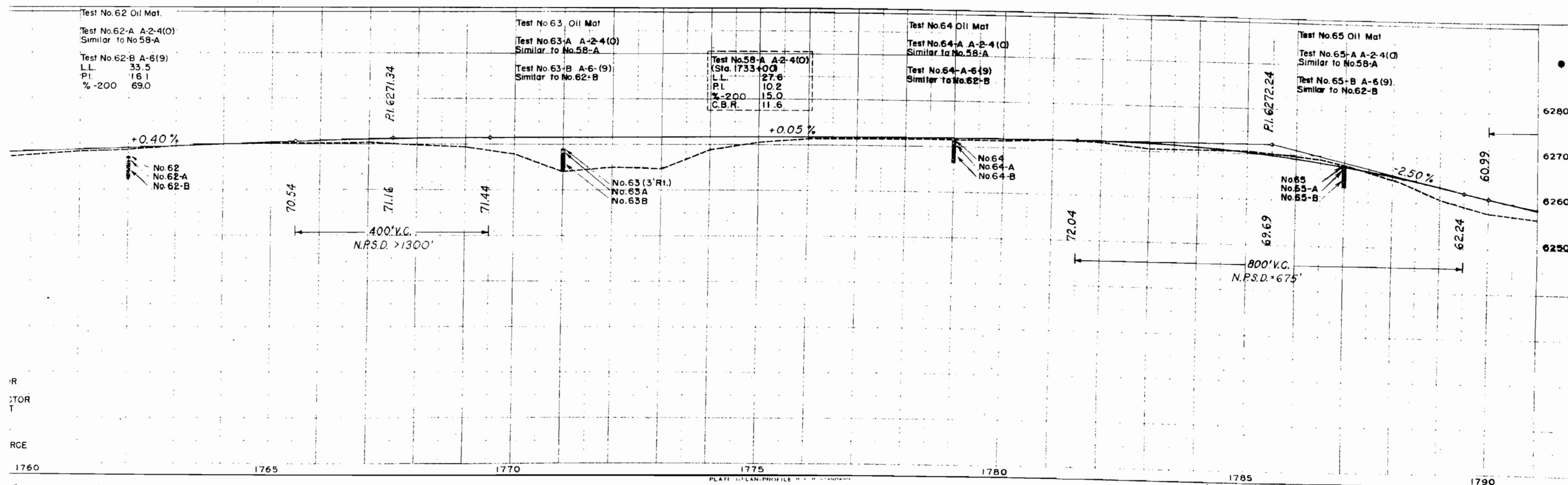
SURVEY
 $\Delta = 21^{\circ}44'$ Lt.
 $D = 2^{\circ}30'$
 $T = 440.0'$
 $L = 869.3'$
 $R = 2292.0'$

PROJECTED
 $\Delta = 22^{\circ}12'$ Lt.
 $T_s = 549.8'$
 $E_s = 44.4'$
 $\Delta c = 17^{\circ}12'$
 $D_c = 2^{\circ}30'$
 $T_c = 346.6'$
 $L_c = 688.0'$
 $R_c = 2292.0'$

Other Survey Data:
 $\theta s = 2^{\circ}30'$
 $L_s = 200.0'$
 $L.T. = 133.35'$
 $S.T. = 66.68'$

Projected Line to be Constructed:
 $S. 88^{\circ}12'W. (Proj. line)$
 $S. 88^{\circ}40'W. (Surv. line)$
 $N 80^{\circ}29'W - 2040'$
 $S 82^{\circ}12'W - 526.7'$
 $S 63^{\circ}02'W - 2,226'$
 $N 80^{\circ}42'W - 703.4'$
 $N 69^{\circ}02'E - 197.9'$
 $S 80^{\circ}42'E - 6675'$
 $Arc - 670.0'$
 $S 70^{\circ}25'E - 1296'$
 $S 70^{\circ}25'E - 1296'$
 $P.O.S. T. 1740 + 54.7(C), 4374.5(C) \text{ to S.W. Cor. Sec. 32}$
 $I.S. 1740 + 25.3 (Proj.)$
 $-S 70^{\circ}25'E - 7.8'$
 $P.C. 1741 + 35.1 (Survey)$
 $S.C. 1742 + 25.3 (Proj.)$
 $C.S. 1749 + 13.3 (Proj.)$
 $P.T. 1750 + 04.4 (Survey)$
 $S.T. 1751 + 13.3 (Proj.)$
 $2-16' B.W. Gates$
 $24' x 50' C.M.P.$
 $P.I. 1745 + 75.1 (Survey & Proj.)$
 $974.9'(C) \text{ to N.W. Cor. Sec. 32 (Found)}$
 $N 70^{\circ}26'W - 1519'$
 $N 70^{\circ}26'W - 50.7'$
 $N 63^{\circ}30'W - 916.3'$
 $N 50^{\circ}20'N - 315.5'$
 $N. 69^{\circ}36'W.$
 $S 72^{\circ}11'E - 150.2'$
 $S 72^{\circ}11'E - 150.2'$
 $N 20^{\circ}24'E - 104.0'$
 $S 45^{\circ}23'E - 219'$
 $Railroad$
 $Denver$
 $Rio Grande$
 $Yampa Valley R.E.A.$
 $Plat Beginning Parcel Nos. 8 & 9 Rev.$
 $(8) Homer D. Murphy$
 $Homer E. Murphy, Jr.$
 $Hayden, Colorado$
 $(9) T.F. Jones$
 $c/o Otis Powell$
 $Craig, Colorado$





FEDERAL ROAD DIVISION NO.	DISTRICT	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLORADO	C 28-0002-25	16	

RIGHT OF WAY Rev. 5-11-55 R.E.C.

OWNERSHIP MAP PLAT

SHOWING CLAIMANTS WITH
REGARD TO RIGHT OF WAY
FOR PROJ. C 28-0002-25
ORIGINAL SCALE 1"=400'

