

COLORADO DEPARTMENT OF HIGHWAYS

PLAN AND PROFILE OF PROPOSED FEDERAL AID PROJECT NO. S0016 (4) STATE HIGHWAY NO. 96 PUEBLO COUNTY

FED. ROAD DIV. NO.	DISTRICT	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	S0016(4)	1	

RIGHT OF WAY

CONVENTIONAL SIGNS



INDEX OF SHEETS

- SHEET NO. 1 SKETCH MAP AND TITLE PAGE.
 2-3 TABULATION OF PROPERTIES.
 4-23 ALIGNMENT PLAN AND PROFILE SHOWING MIN. R.O.W. REQUIREMENTS.
 24-29 OWNERSHIP MAP.

NOTE:

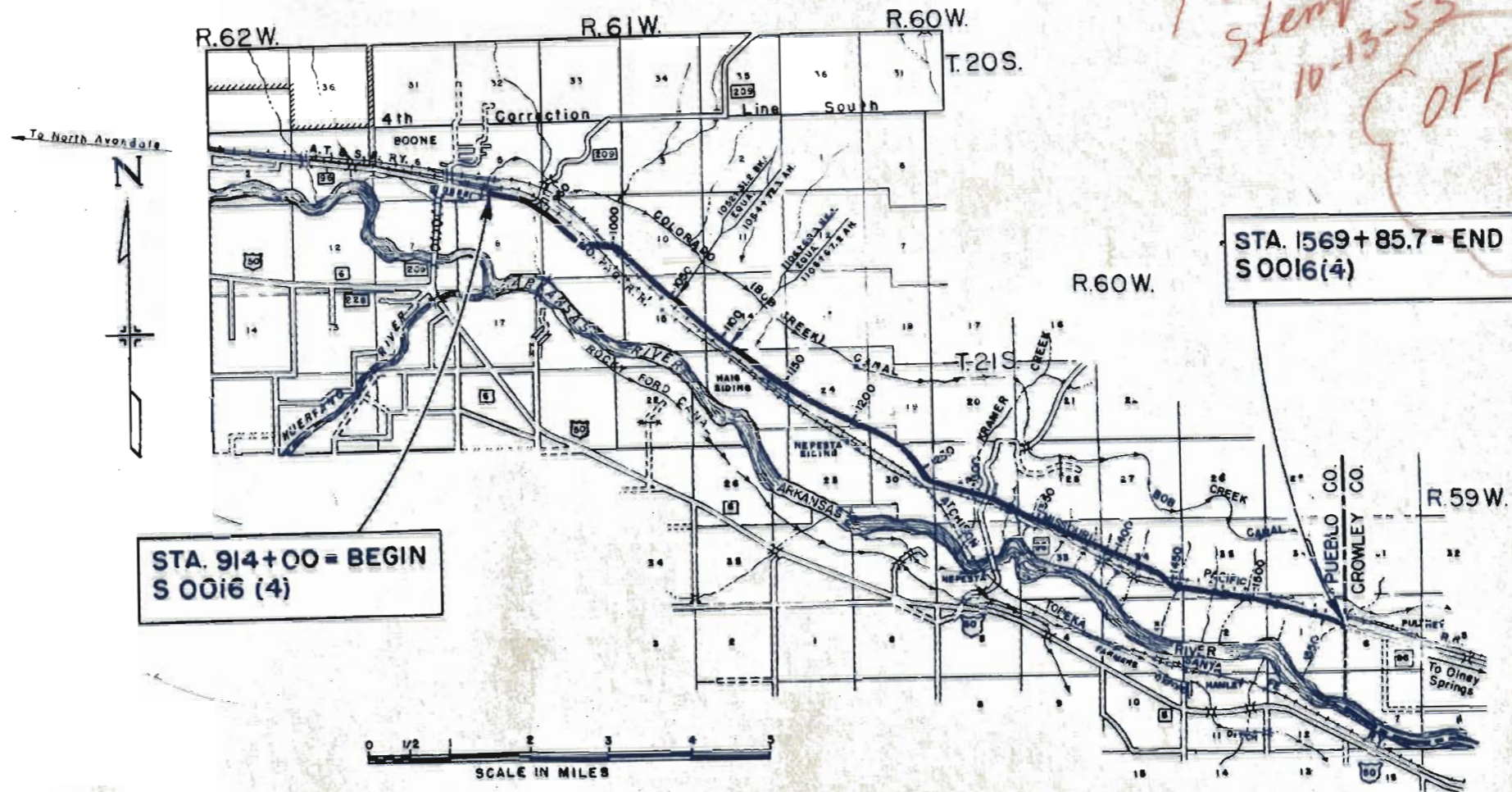
Sheets not included Sta. 1450+ to 1540+ (No additional R.O.W. required.)

SCALES OF ORIGINAL DRAWINGS

ON PLAN 1 IN. = 100 FT.
 ON PROFILE 1 1/2 IN. = 100 FT. HORIZONTAL
 1 1/2 IN. = 10 FT. VERTICAL

GRADE LINE ON PROFILE IS SHOWN AS GRADE OF FINISHED ROAD
 GROSS LENGTH OF PROJECT } 64,346.7 FT. = 12.187 MI.
 NET LENGTH OF PROJECT }

RIGHT OF WAY

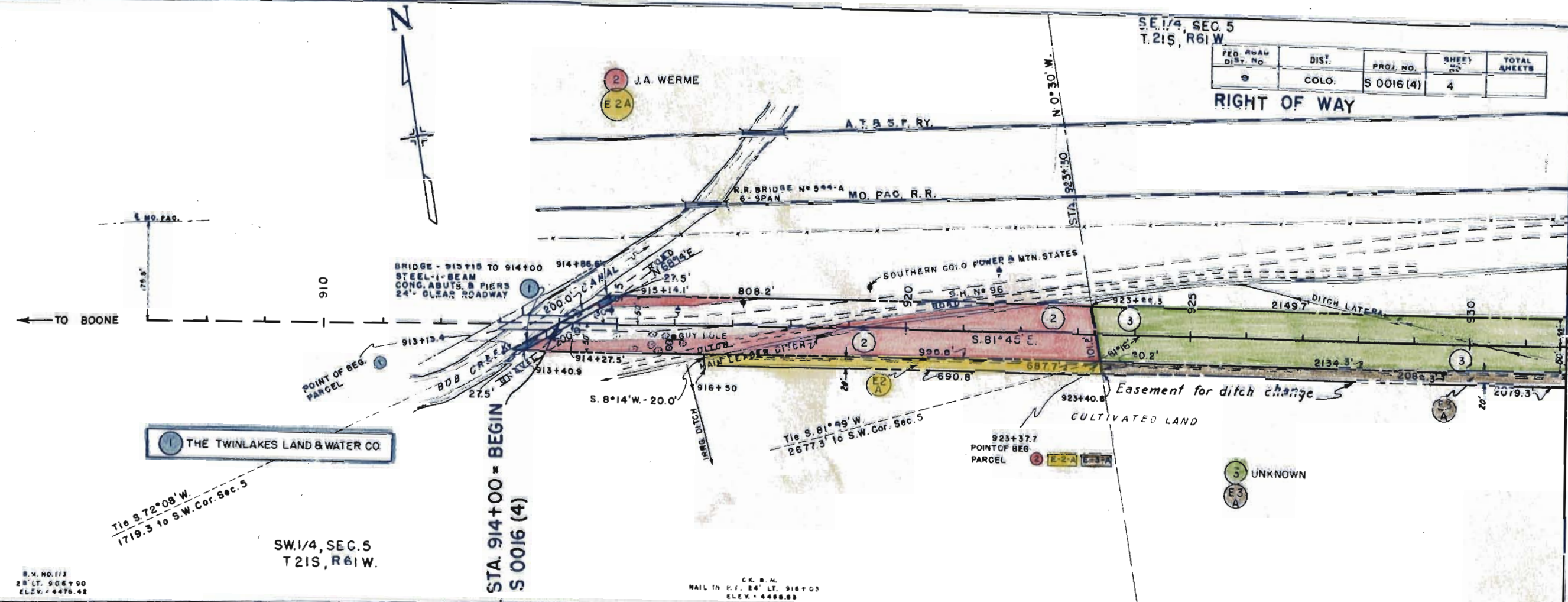


FILE COPY
DO NOT REMOVE

SE 1/4, SEC. 5
T. 21S, R. 61W

FED. ROAD DIST. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	S 0016 (4)	4	

RIGHT OF WAY



1 THE TWINLAKES LAND & WATER CO.

2 J.A. WERME
E 2A

5 UNKNOWN
E 3A

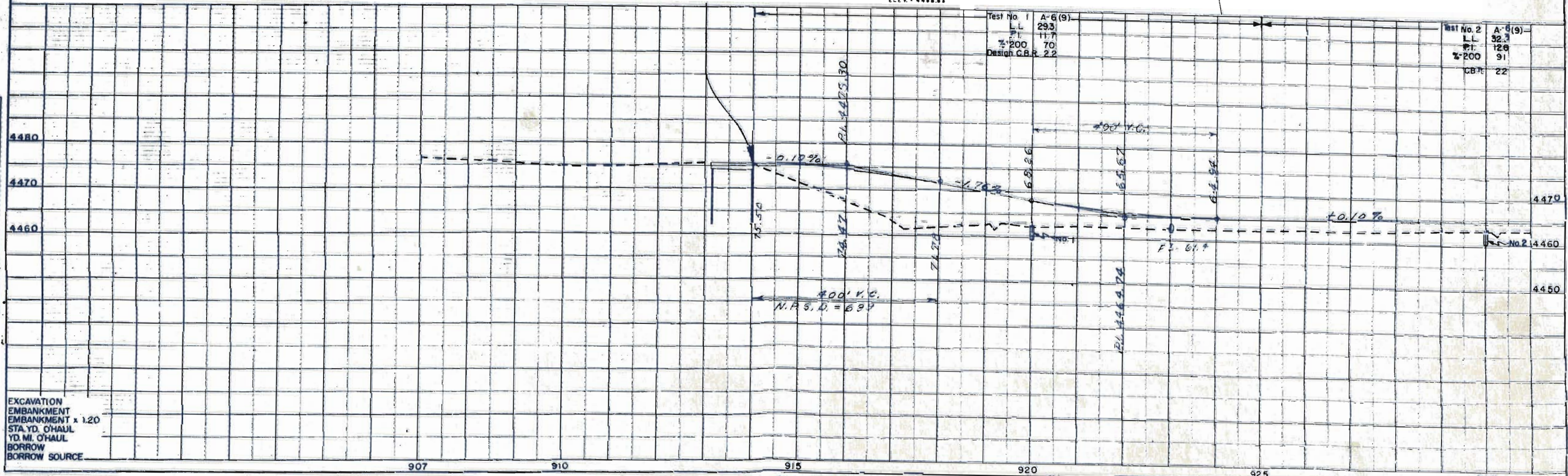
Tie S 72°08'W
1719.3 to S.W. Cor. Sec. 5

SW 1/4, SEC. 5
T 21S, R 61W

STA. 914+00 = BEGIN
S 0016 (4)

B.M. NO. 113
28' LT. 9087 90
ELEV. 4476.48

C.K. B.M.
MAIL IN P.F. 24' LT. 9187 03
ELEV. 4468.88



EXCAVATION
EMBANKMENT
EMBANKMENT x 1.20
STA. YD. O'HAUL
YD. MI. O'HAUL
BORROW
BORROW SOURCE

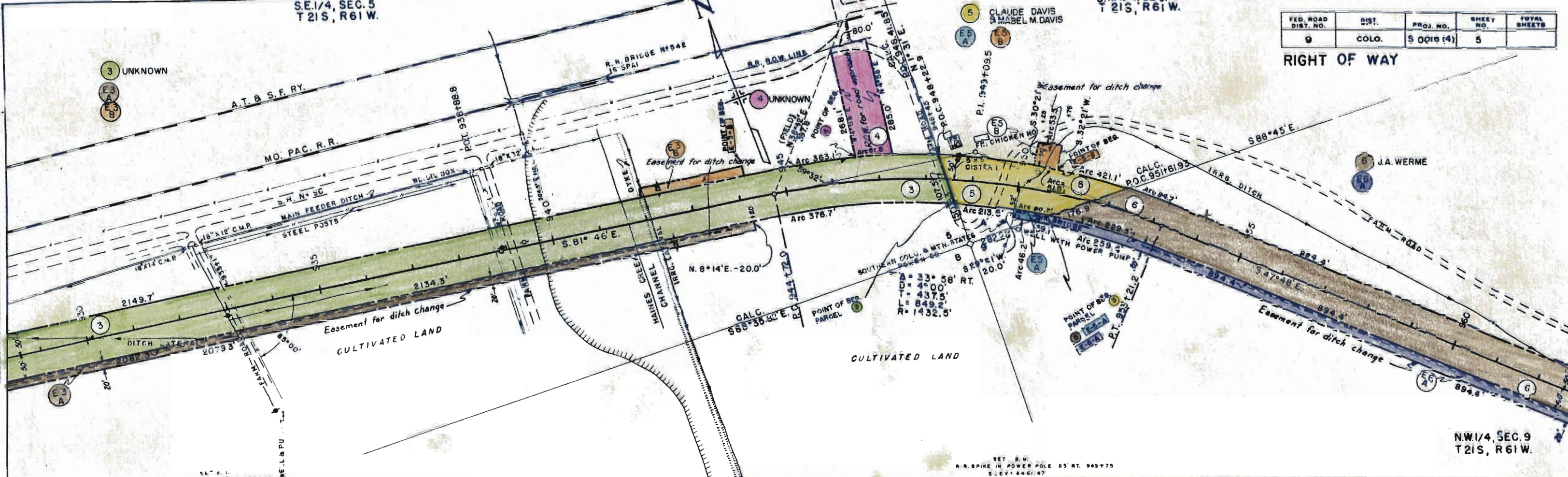
907 910 915 920 925 930

SE 1/4, SEC. 5
T 21S, R 61W.

SW 1/4, SEC. 4
T 21S, R 61W.

FED. ROAD DIST. NO.	DIST. COLO.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9		S 0018 (4)	5	

RIGHT OF WAY

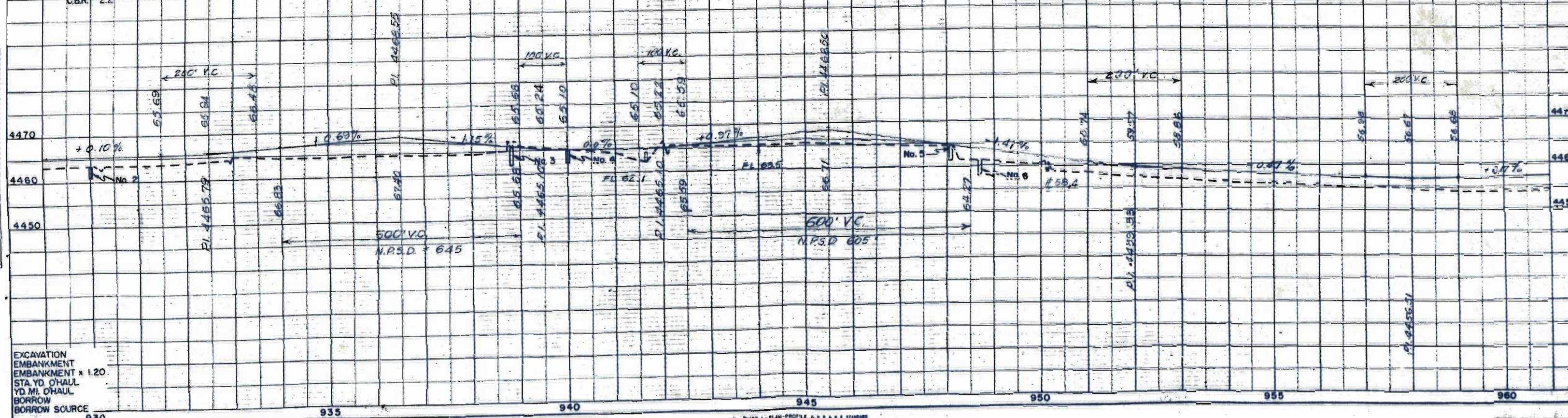


56' 0" D.I.
POWER POLE CAP'G. 552988
ELEV. 4469.06

SET B.M.
R.R. SPIKE IN POWER POLE 85' RT. 949775
E. EV. 4461.47

NW 1/4, SEC. 9
T 21S, R 61W.

Test No.	A-4(4)	Test No. 3	A-4(4)	Test No. 4	A-4(4)	Test No. 5	A-4(3)	Test No. 6	A-1-602
LL	32.3	19.8	19.8	Similar to Test No. 3	22.0	22.0	22.0	418	
PI	12.6	MF	MF	Design C.B.R. 5.5	6.7	6.7	6.7	179	
%200	91	%200	55		49	49	49	3250	94
C.B.R.	2.2	C.B.R.	5.5		C.B.R.	4.2	C.B.R.	22	22



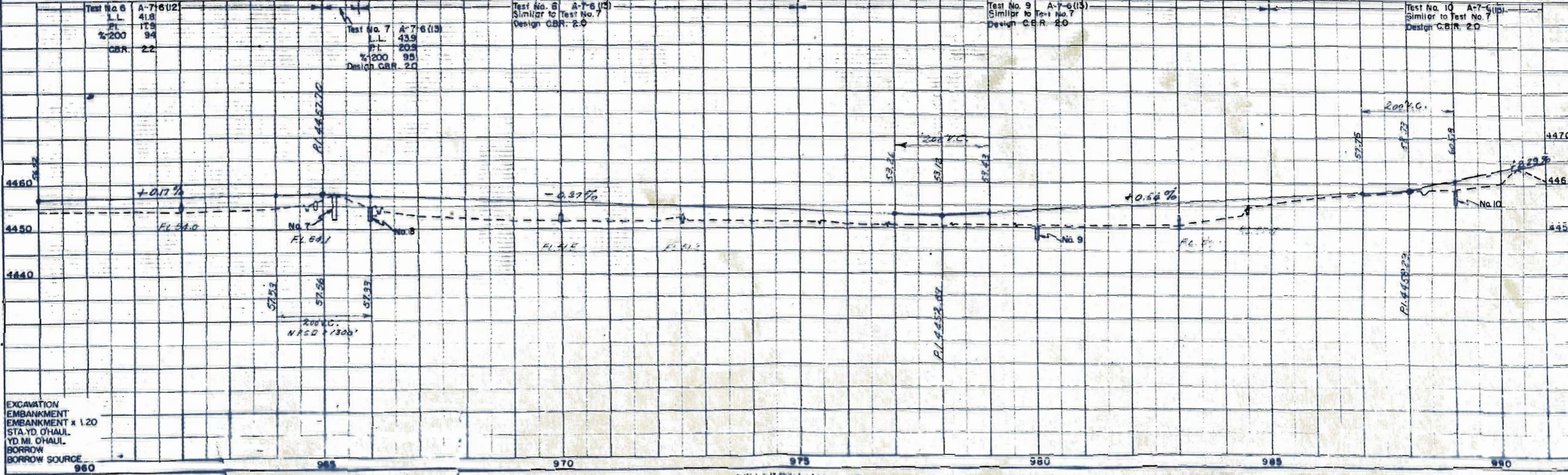
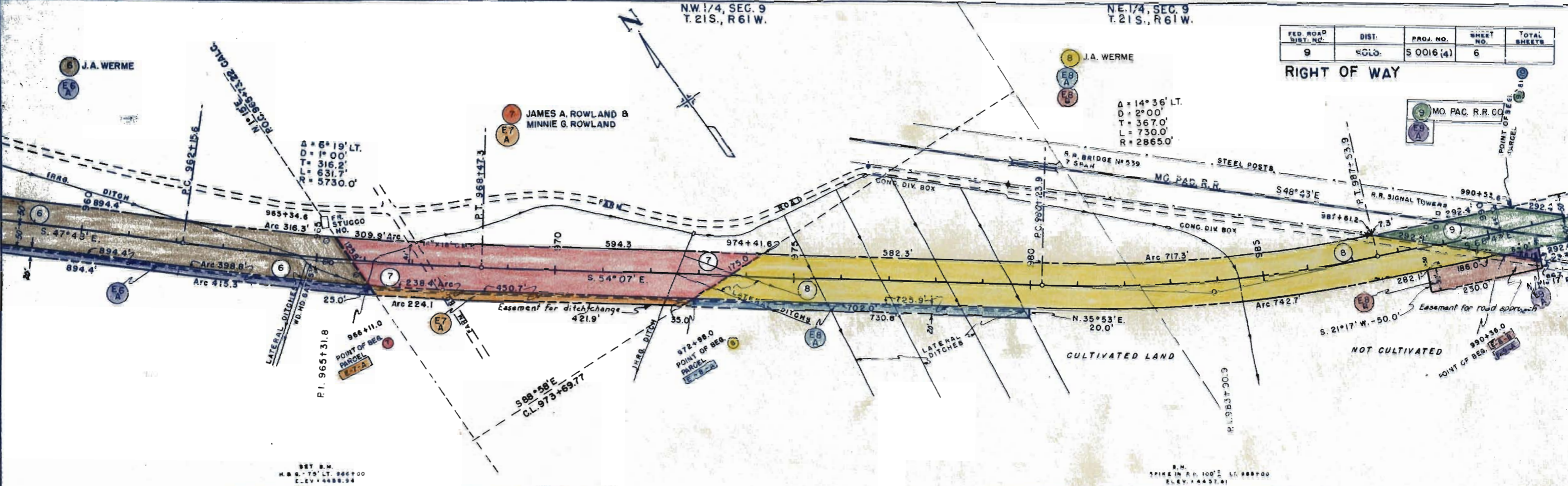
EXCAVATION
EMBANKMENT x 1.20
STA. YD. O'HAUL
YD. M. O'HAUL
BORROW
BORROW SOURCE

N.W. 1/4, SEC. 9
T. 21S., R. 61W.

N.E. 1/4, SEC. 9
T. 21S., R. 61W.

FED. ROAD DIST. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	601.0	S 0016 (4)	6	

RIGHT OF WAY



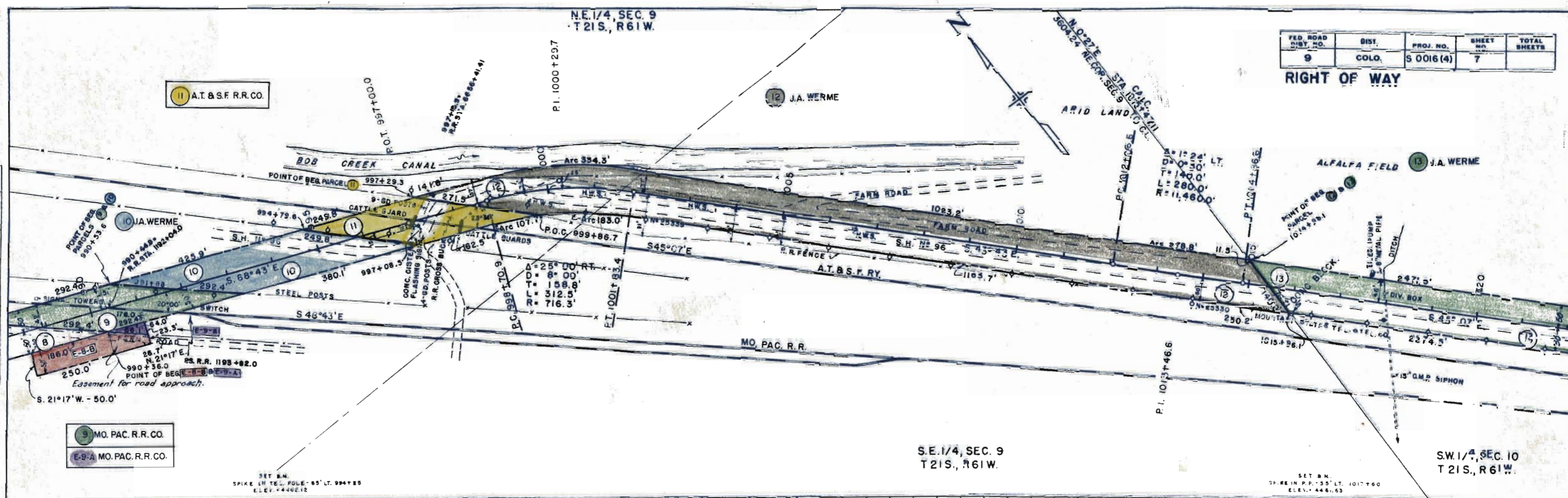
EXCAVATION
EMBANKMENT
EMBANKMENT x 1.20
STA. YD. O'HAUL
YD. MI. O'HAUL
BORROW
BORROW SOURCE

NE 1/4, SEC. 9
T21S, R61W.

FED. ROAD DIST. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	S 0016 (4)	7	

RIGHT OF WAY

PLAN
SURVEYED BY
NOTE BOOK ALPHABETICALLY CHECKED
NO. 17363



11 A.T. & S.F. R.R. CO.

12 J.A. WERME

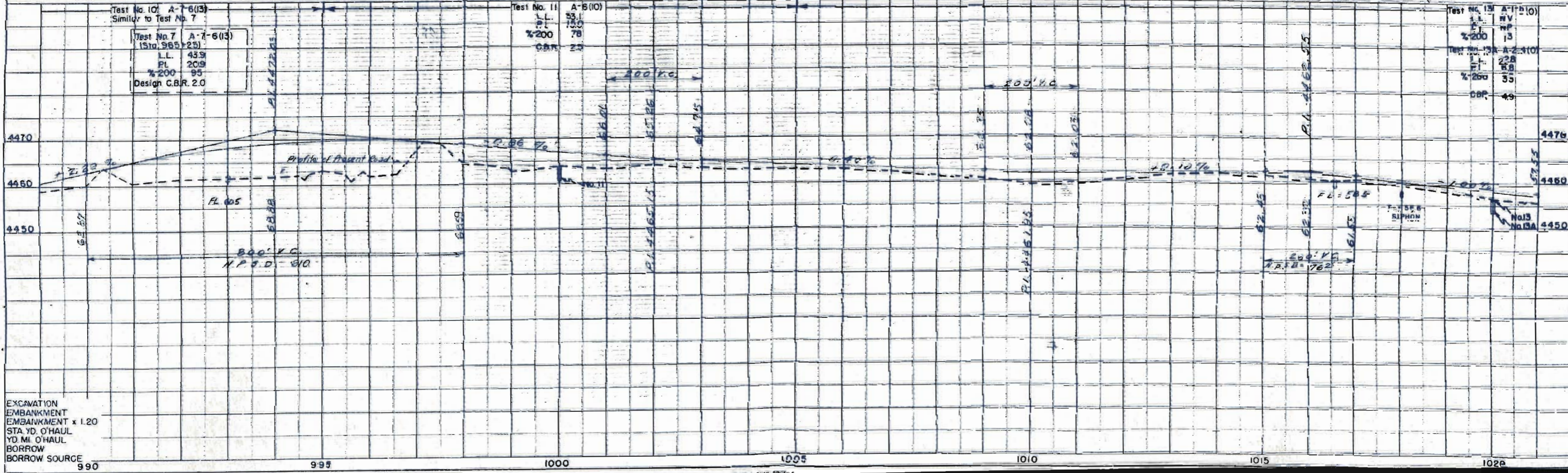
13 J.A. WERME

9 MO. PAC. R.R. CO.
E-9-A MO. PAC. R.R. CO.

SE 1/4, SEC. 9
T21S, R61W.

SW 1/4, SEC. 10
T21S, R61W.

PROFILE
SURVEYED BY
NOTE BOOK ALPHABETICALLY CHECKED
NO. 17363



EXCAVATION
EMBANKMENT
EMBANKMENT x 1.20
STA YD. O'HAUL
YD. MI. O'HAUL
BORROW
BORROW SOURCE

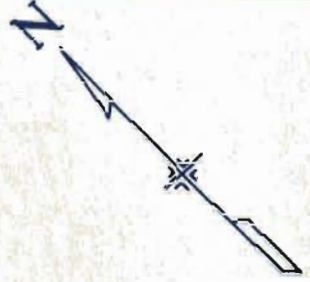
S.W. 1/4, SEC. 10
T 21 S., R 61 W.

FED. ROAD DIST. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COI-A	S 9016 (4)	8	

RIGHT OF WAY

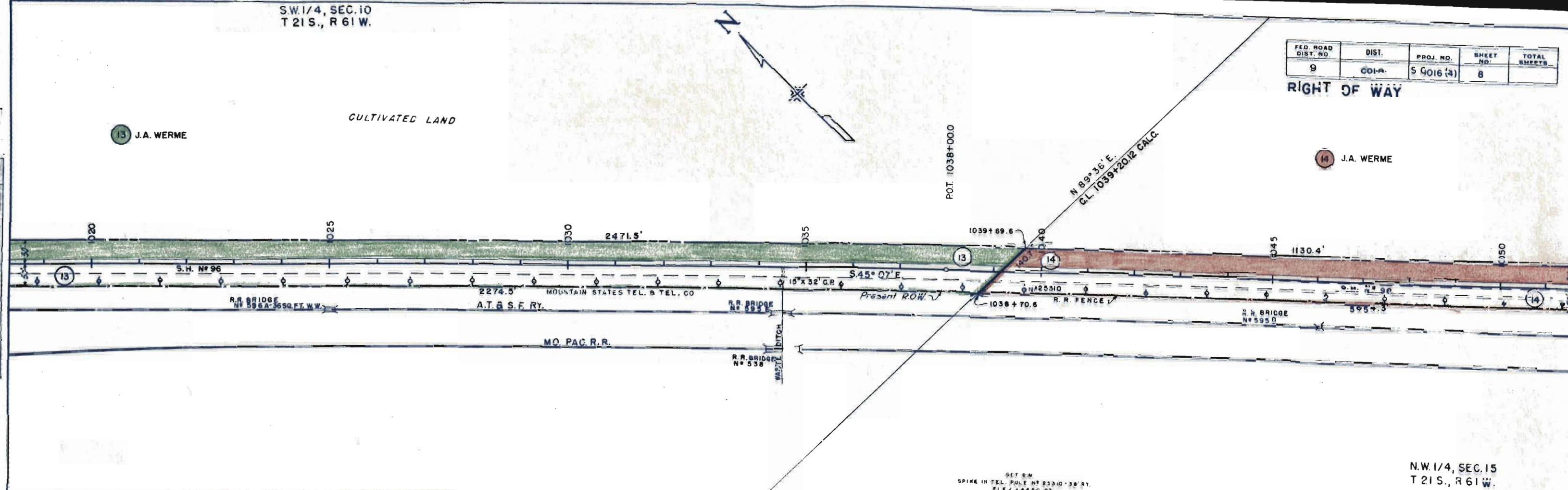
13 J.A. WERME

14 J.A. WERME



CULTIVATED LAND

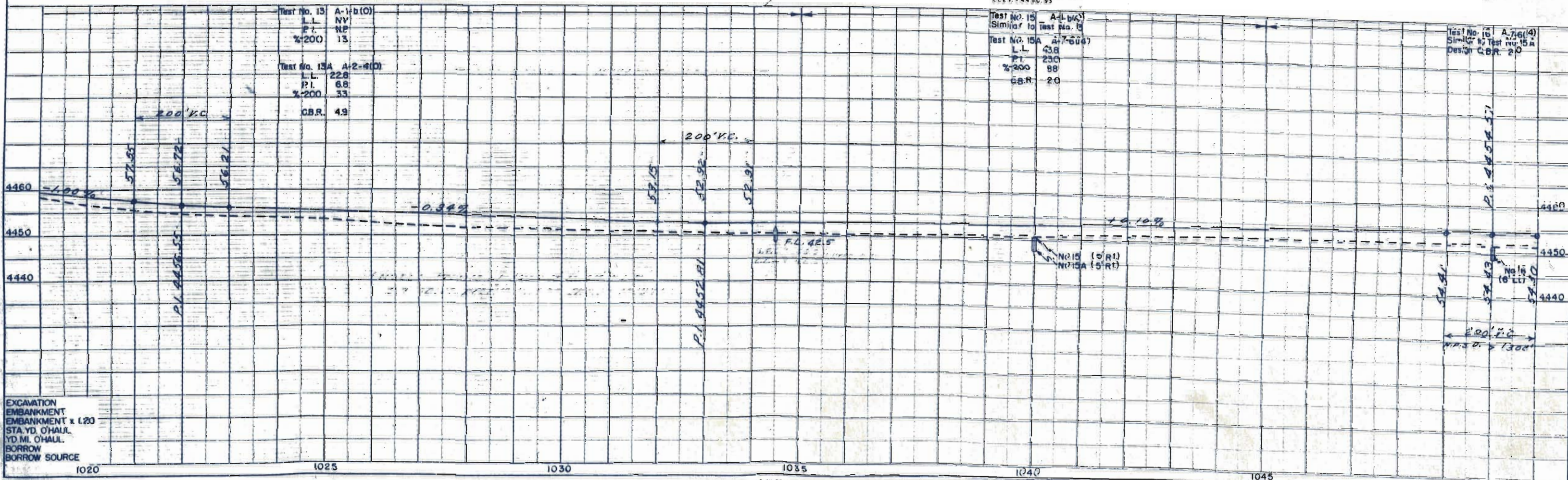
PLAN
SURVEYED
PLOTTED
NOTED BOOK
BY: OF WAY CHECKED
PL. 2388



N.W. 1/4, SEC. 15
T 21 S., R 61 W.

SET B.M.
SPIKE IN TEL. POLE # 23310-38 RT.
ELE. 4450.93

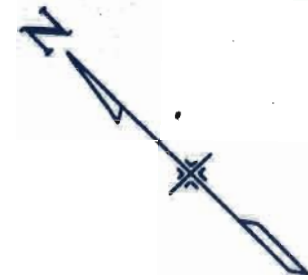
PROFILE
SURVEYED
PLOTTED
NOTE BOOK GRADES CHECKED
BY: 7/28/38



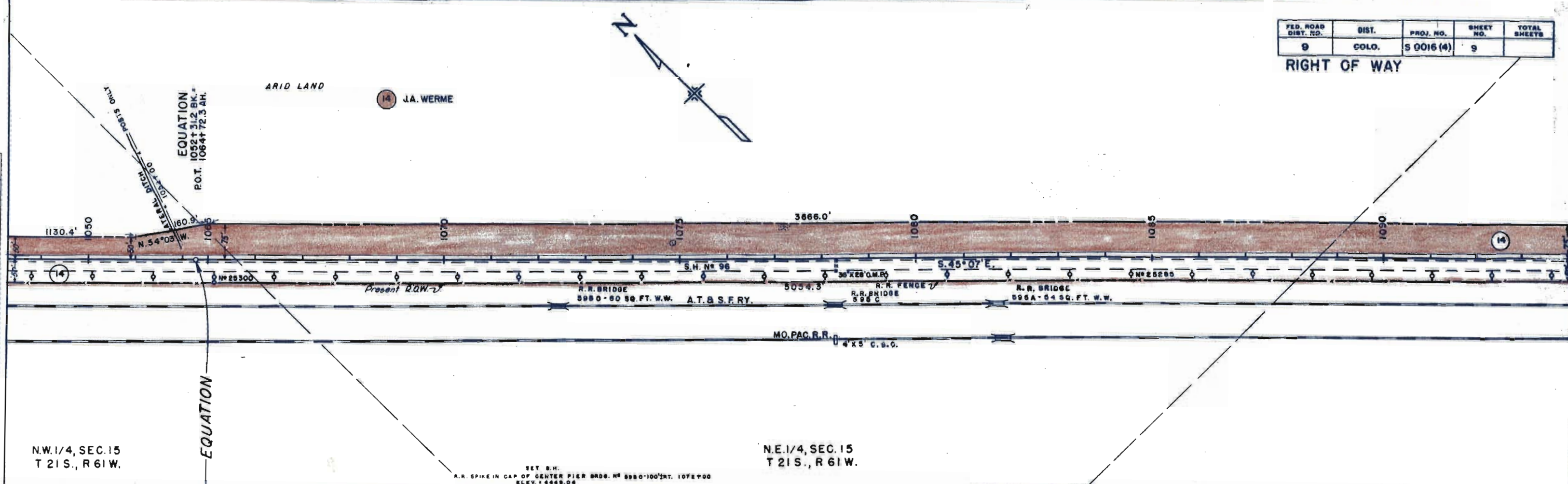
EXCAVATION
EMBANKMENT x 1:20
STA. YD. O'HALL.
YD MI. O'HALL.
BORROW
BORROW SOURCE

FED. ROAD DIST. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	S 0016 (4)	9	

RIGHT OF WAY



DATE: 10/27/54
 BY: [Signature]
 CHECKED: [Signature]
 SURVEYED: [Signature]
 PLAN
 NOTE BOOK ALPHABETICALLY CHECKED
 NO. 17266-3

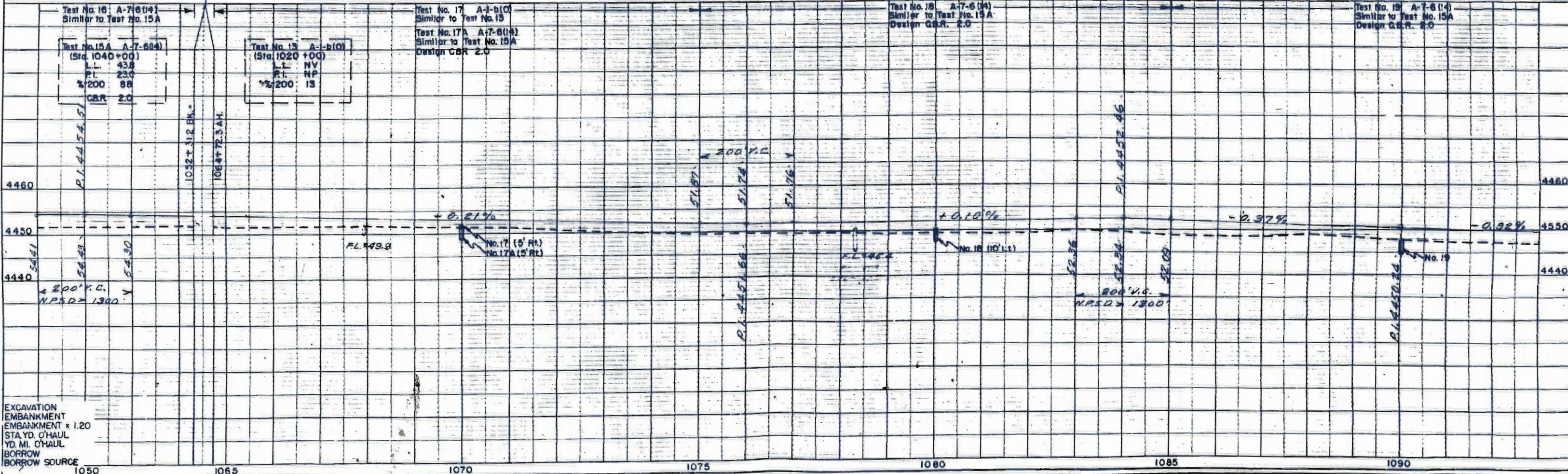


N.W. 1/4, SEC. 15
T 21 S., R 61 W.

N.E. 1/4, SEC. 15
T 21 S., R 61 W.

SET B.M.
R.R. SPIKE IN CAP OF CENTER PIER BRDG. NO. 5950-100 INT. 1075+00
ELEV. + 4449.04

DATE: 10/27/54
 BY: [Signature]
 CHECKED: [Signature]
 SURVEYED: [Signature]
 PROFILE
 NOTE BOOK ALPHABETICALLY CHECKED
 NO. 17266-3



EXCAVATION
 EMBANKMENT x 1.20
 STA. YD. O'HAUL
 YD. MI. O'HAUL
 BORROW SOURCE

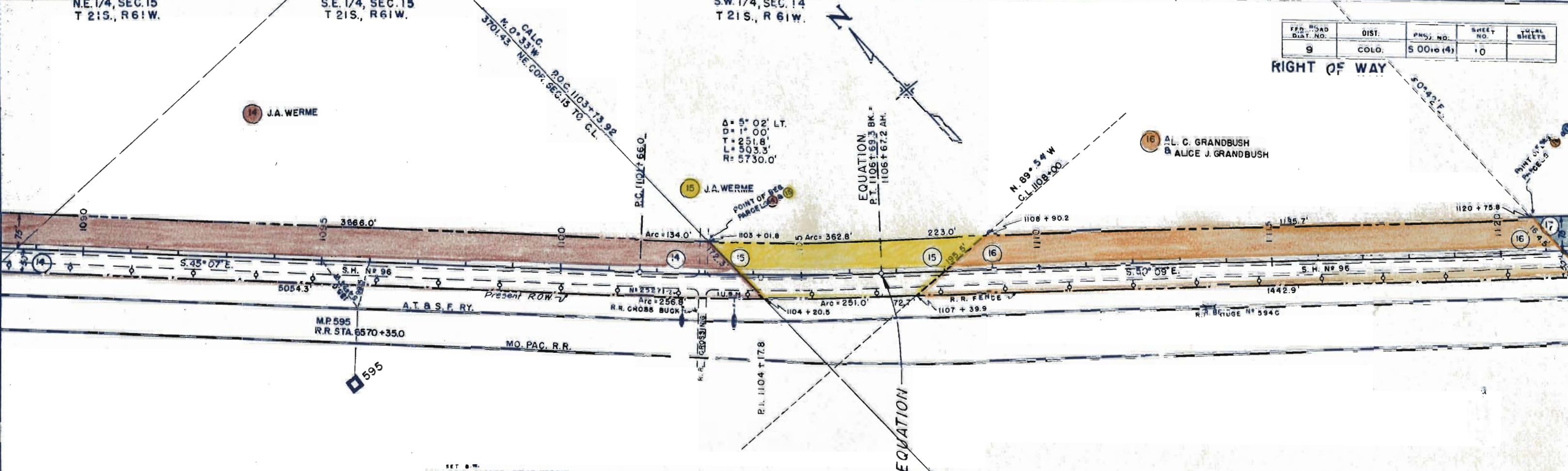
N.E. 1/4, SEC. 15
T 21S., R 61W.

S.E. 1/4, SEC. 15
T 21S., R 61W.

S.W. 1/4, SEC. 14
T 21S., R 61W.

FED. ROAD DIST. NO.	DIST.	PRJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	5 0016 (4)	10	

RIGHT OF WAY



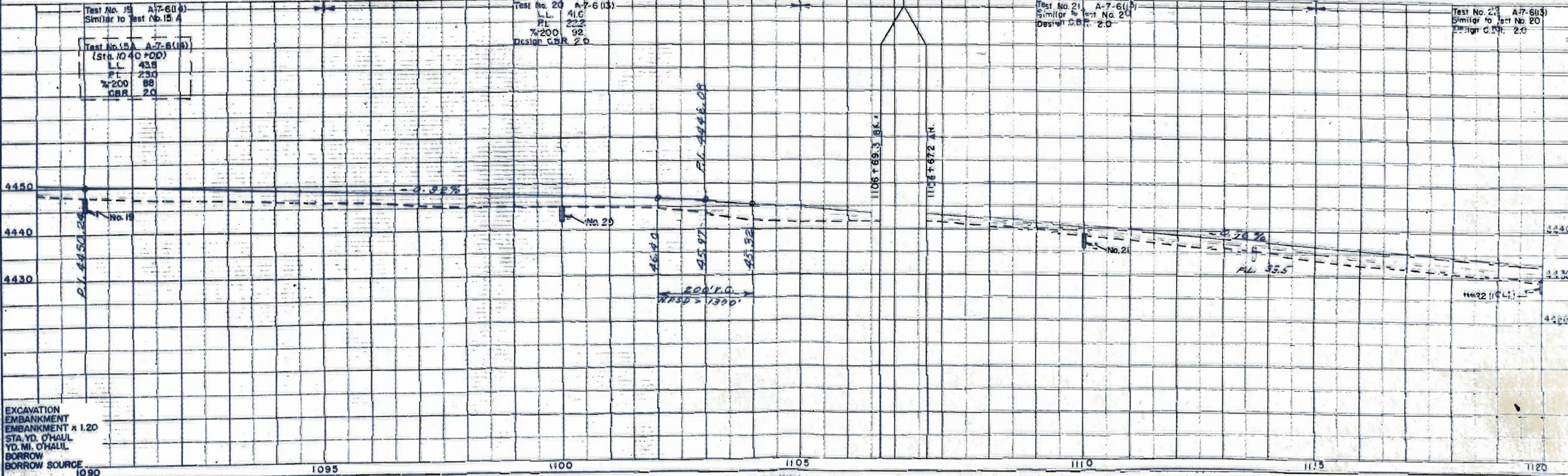
SET 8"
TOP RAIL - P.S.O. MARKER - 98' LT. 1102+88
ELEV. 4448.67

Test No. 19	A-7-6(1)
Similar to	Test No. 15 A
Test No. 15A	A-7-6(1B)
(Sta. 1040+00)	
LL	438
PI	230
%200	88
CBR	20

Test No. 20	A-7-6(13)
LL	410
PI	222
%200	92
Design CBR	20

Test No. 21	A-7-6(1)
Similar to	Test No. 20
Design CBR	20

Test No. 22	A-7-6(13)
Similar to	Test No. 20
Design CBR	20



EXCAVATION
EMBANKMENT x 1.20
STA. YD. O'HAUL
YD. MI. O'HAUL
BORROW
BORROW SOURCE

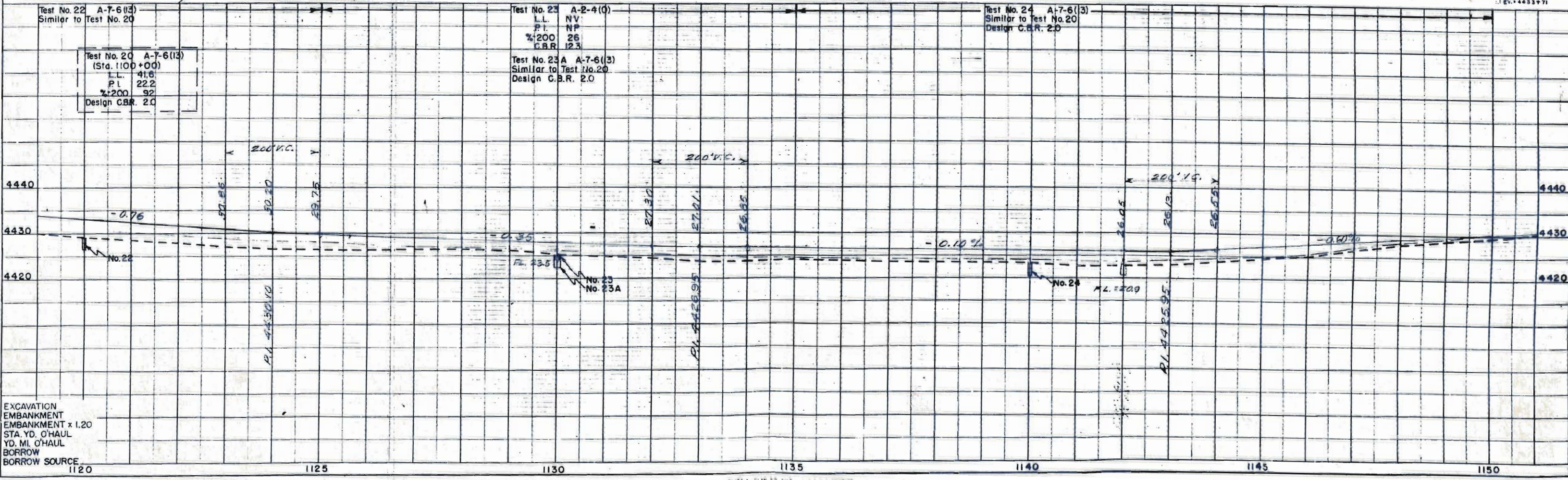
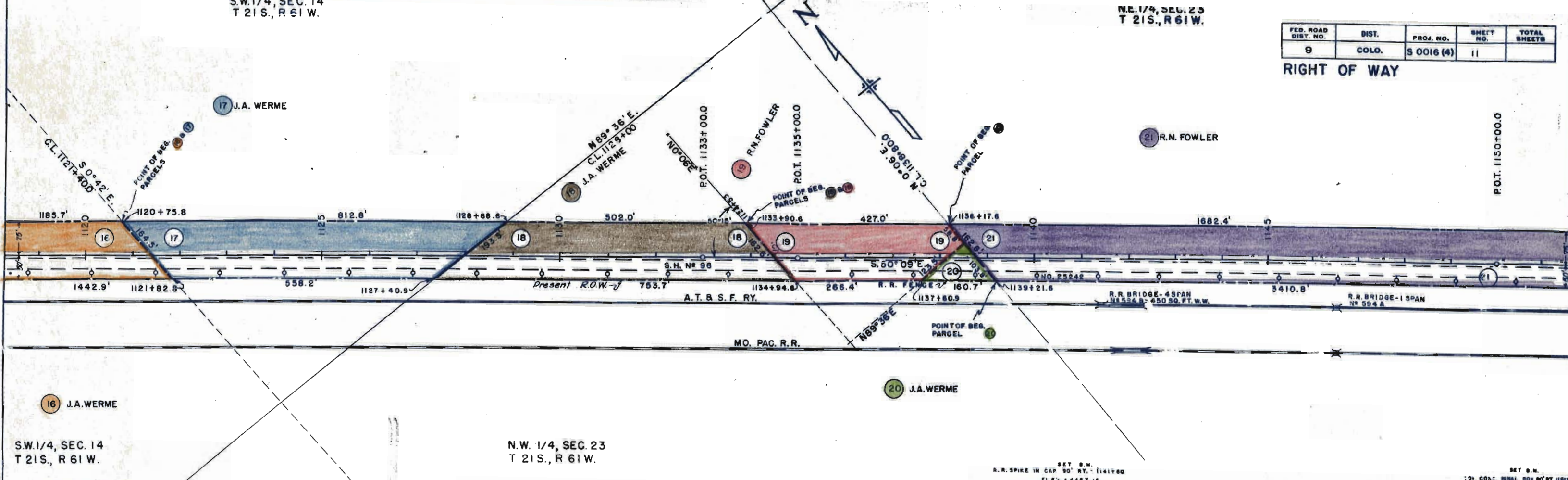
S.W. 1/4, SEC. 14
T 21 S., R 61 W.

N.E. 1/4, SEC. 23
T 21 S., R 61 W.

FED. ROAD DIST. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	S 0016 (4)	11	

RIGHT OF WAY

PLAN
SURVEYED
PLOTTED
NOTE: BEARING AND DISTANCE CALCULATED BY J. A. WERME
NO. 72362



PROFILE
SURVEYED
PLOTTED
NOTE: BEARING AND DISTANCE CALCULATED BY J. A. WERME
NO. 72363

EXCAVATION
EMBANKMENT
EMBANKMENT x 1.20
STA. YD. O'HAUL
YD. MI. O'HAUL
BORROW
BORROW SOURCE

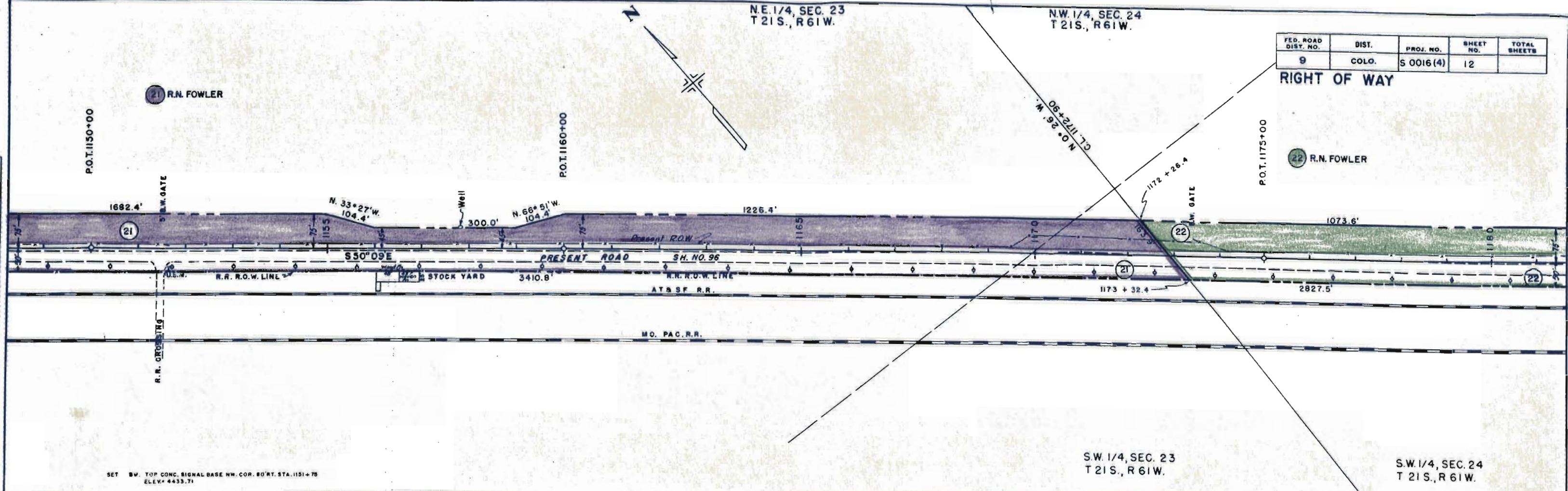
NE 1/4, SEC. 23
T 21 S., R 61 W.

NW 1/4, SEC. 24
T 21 S., R 61 W.

FED. ROAD DIST. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	S 0016(4)	12	

RIGHT OF WAY

PLAN
 SURVEYED
 PLOTTED
 NOTE BOOK ALIGNED
 CHECKED
 NO. 2386

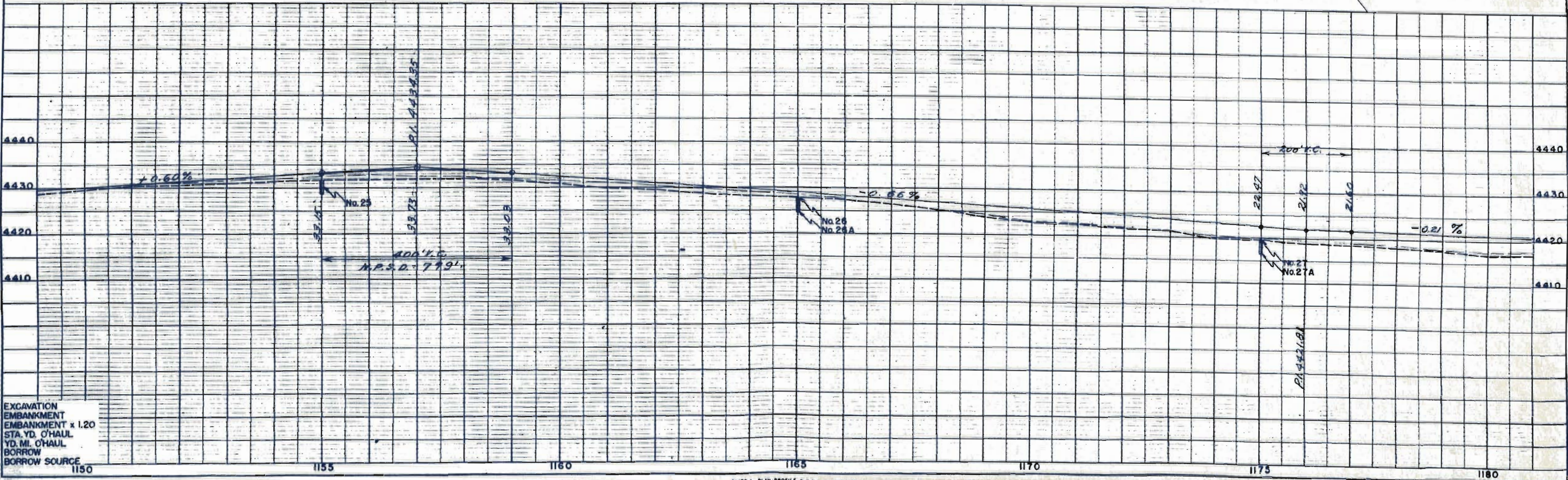


SET BM. TOP CONC. SIGNAL BASE NW. COR. 80' RT. STA. 1151+75
ELEV. 4433.71

SW 1/4, SEC. 23
T 21 S., R 61 W.

SW 1/4, SEC. 24
T 21 S., R 61 W.

PROFILE
 SURVEYED
 CHANGES CHECKED
 NOTE BOOK & M.S. NOTED
 HOLDERS
 STRUCTURE NUMBER 18 010 D.



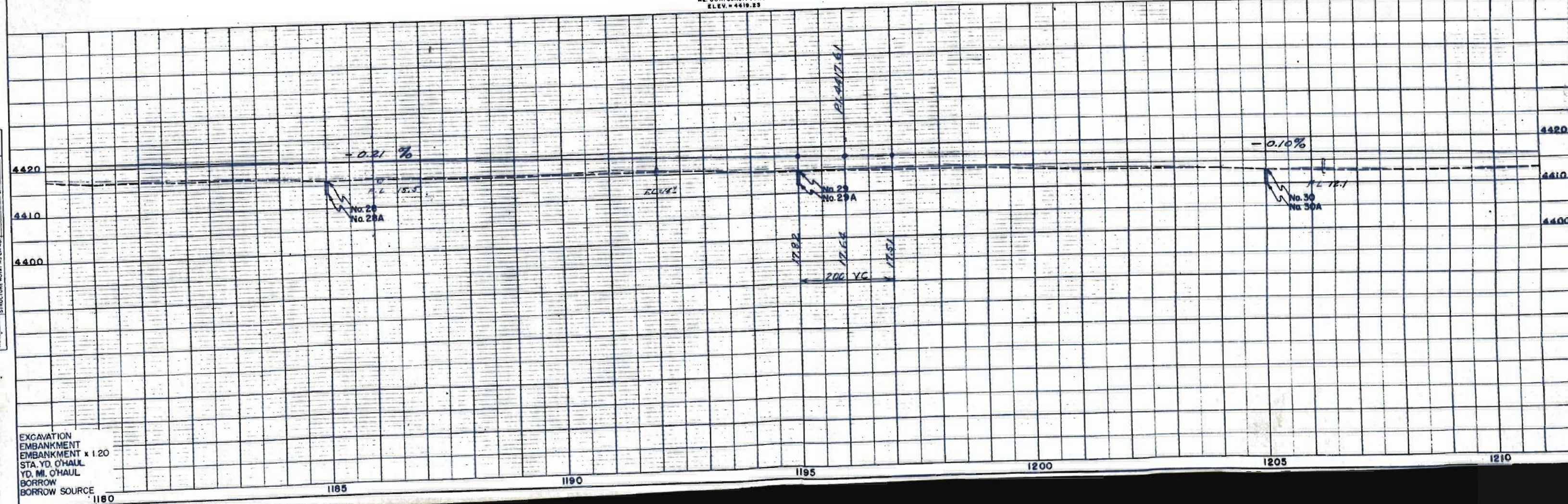
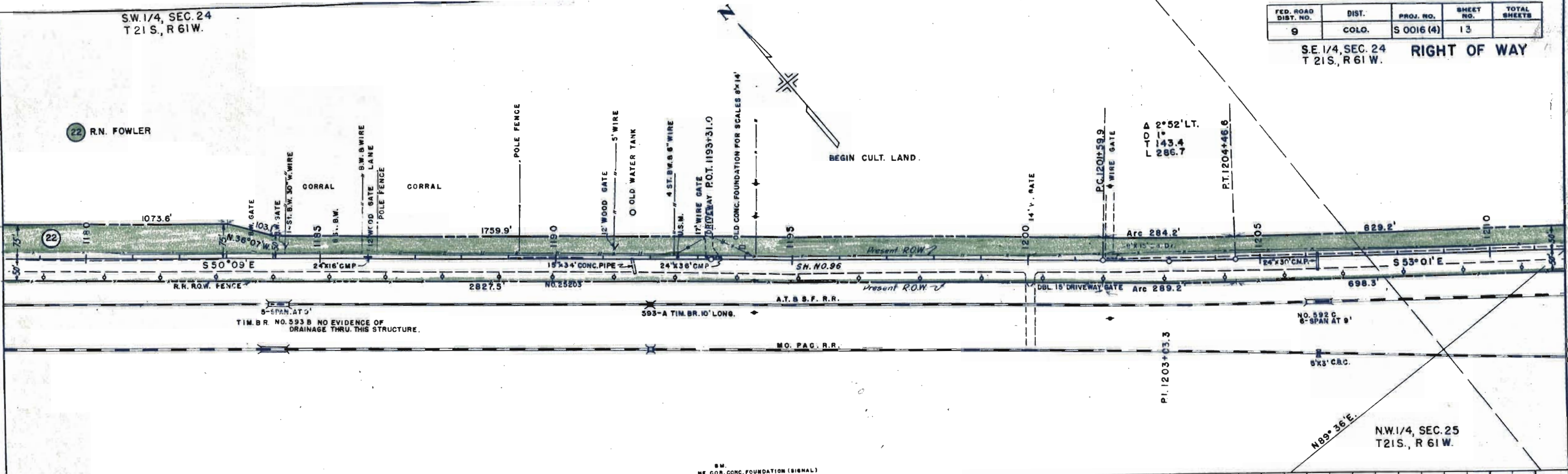
SW. 1/4, SEC. 24
T 21 S, R 61 W.

FED. ROAD DIST. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	S 0016 (4)	13	

SE. 1/4, SEC. 24
T 21 S, R 61 W. RIGHT OF WAY

PLAN
SURVEYED BY: [Signature]
PLOTTED BY: [Signature]
NOTE: BOOK ALIGNMENT CHECKED NO. 7266. AT OF WAY CHECKED NO. 7266.

PROFILE
SURVEYED BY: [Signature]
PLOTTED BY: [Signature]
NOTE: BOOK GRADES CHECKED. M.S. NOTED. STRUCTURE MARKS BY CHAD.



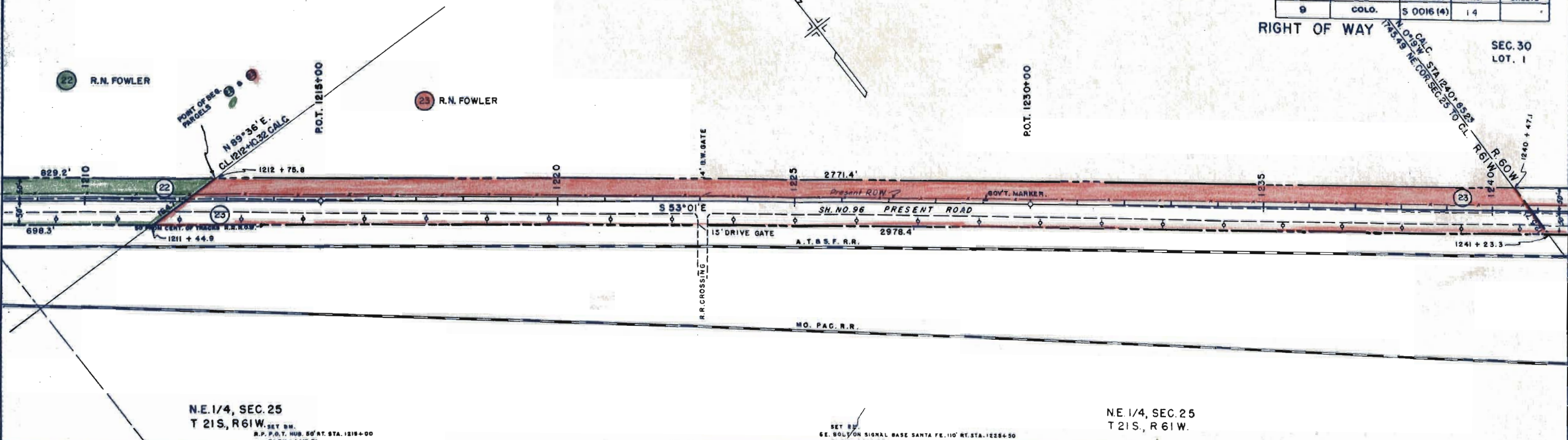
EXCAVATION
EMBANKMENT
EMBANKMENT x 1.20
STA. YD. O'HAUL
YD. MI. O'HAUL
BORROW
BORROW SOURCE

SE. 1/4, SEC. 24
T 21S., R 61 W.

FED. ROAD DIST. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	S 0016 (4)	14	

RIGHT OF WAY
 N. 0° 19' 30" W. STA. 1240+85.22
 1745.49 NE COR SEC 25 TO CL. R 61 W 41
 R 60 W
 1240 + 47.1
 SEC. 30
 LOT. 1

PLAN
 SURVIVED
 PLOTTED
 NOTE BOOK
 ALIGNMENT CHECKED
 NO. 12562



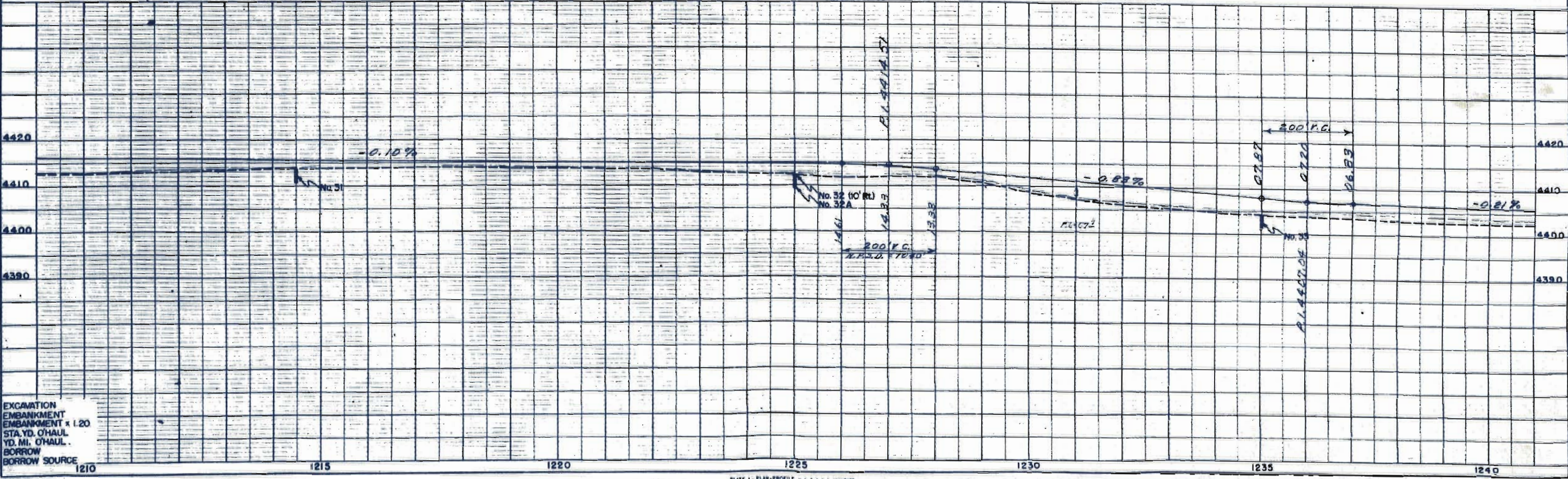
N.E. 1/4, SEC. 25
T 21S., R 61W.

N.E. 1/4, SEC. 25
T 21S., R 61W.

SET BY
 R.P. P.O.T. HUB. 50' RT. STA. 1219+00
 ELEV. = 4418.71

SET BY
 GE. BOLT ON SIGNAL BASE SANTA FE. 110' RT. STA. 1226+50
 ELEV. = 4414.22

PROFILE
 SURVIVED
 PLOTTED
 NOTE BOOK
 ELEV. CHECKED
 NO. 12562



EXCAVATION
 EMBANKMENT
 EMBANKMENT x 1.20
 STA. YD. O'HAUL
 YD. MI. O'HAUL
 BORROW
 BORROW SOURCE

SEC 30
LOT 1
T 21S, R. 60W.

NE 1/4, SEC. 30
T 21S, R. 60W.

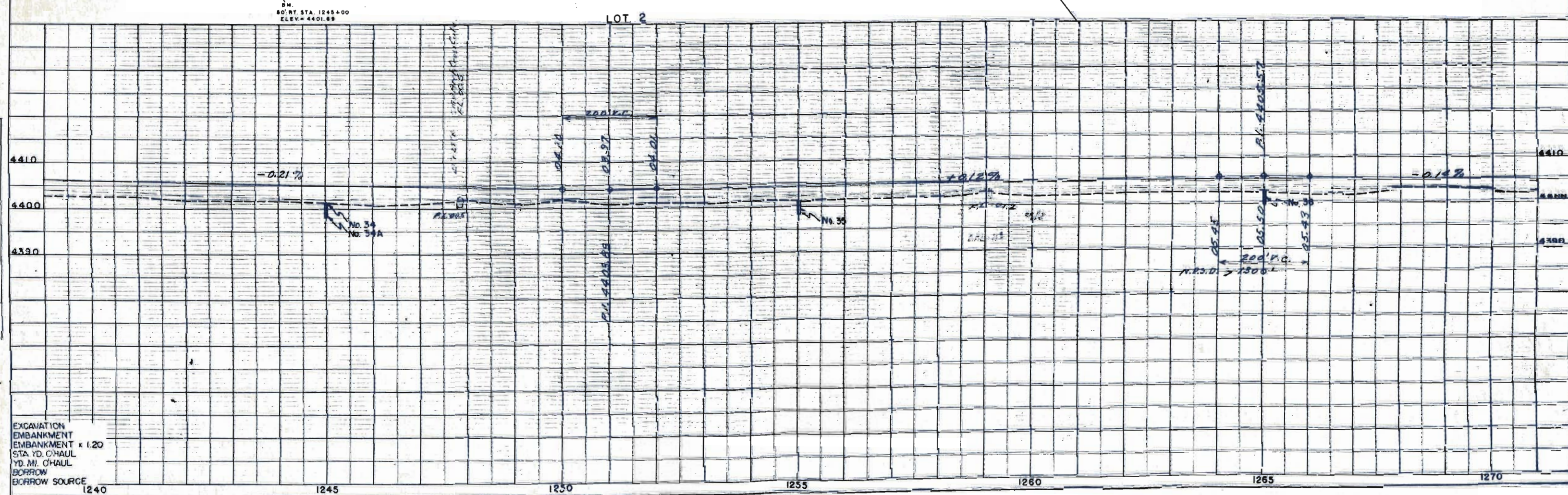
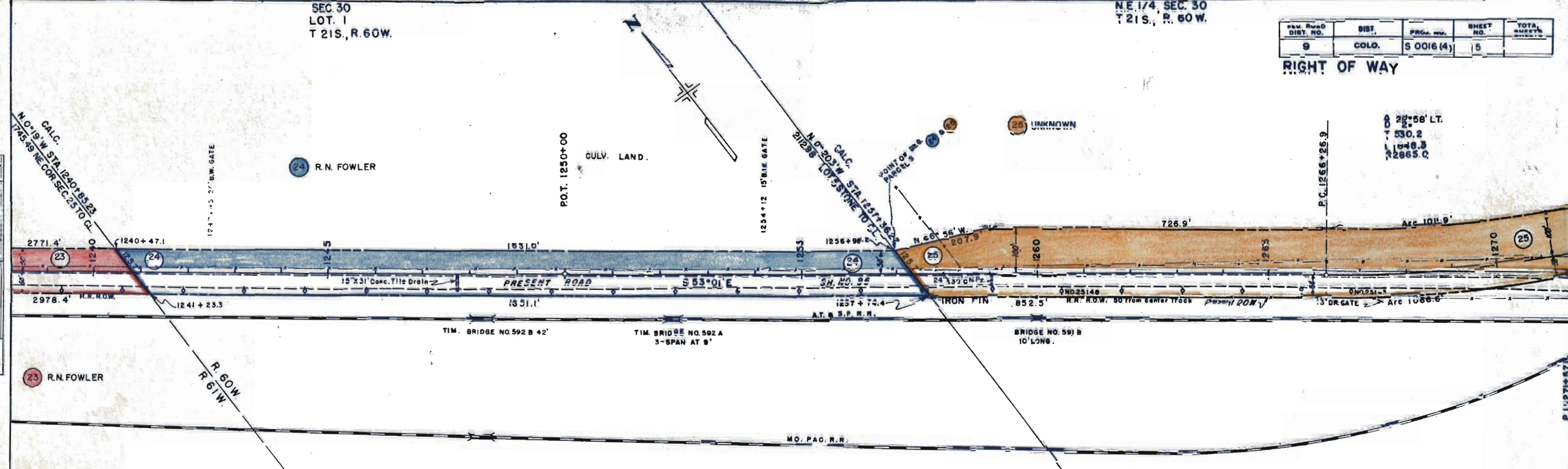
PLAN DIST. NO.	DIST.	PRCA. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	S 0016 (4)	5	

RIGHT OF WAY

8 22'58" LT.
7 530.2
1 1548.3
2 2865.0

PLAN
SURVEYED
PLOTTED
NOTE BOOK
ALIGNED CHECKED
NO. 23182

PROFILE
SURVEYED
PLOTTED
NOTE BOOK
STRUCTURE NOTED AS ON LD.
NO. 23183



EXCAVATION
EMBANKMENT
EMBANKMENT x 1.20
STA. YD. CHAUL
YD. M. CHAUL
BORROW
BORROW SOURCE

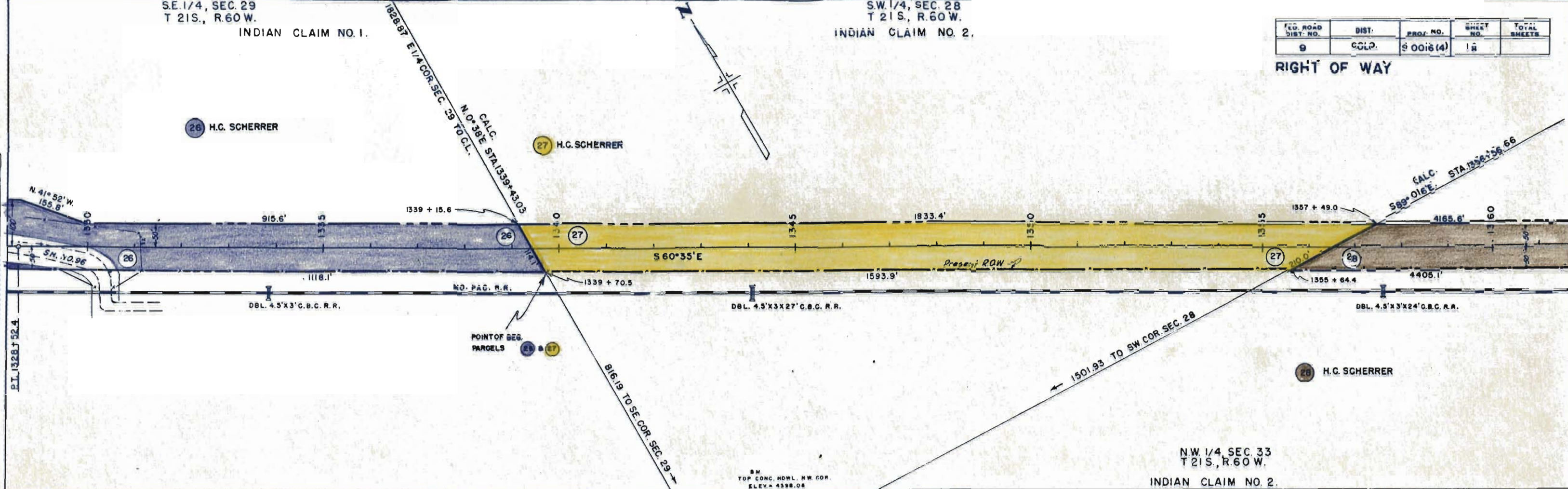
SE. 1/4, SEC. 29
T 21S., R. 60W.
INDIAN CLAIM NO. 1.

SW. 1/4, SEC. 28
T 21S., R. 60W.
INDIAN CLAIM NO. 2.

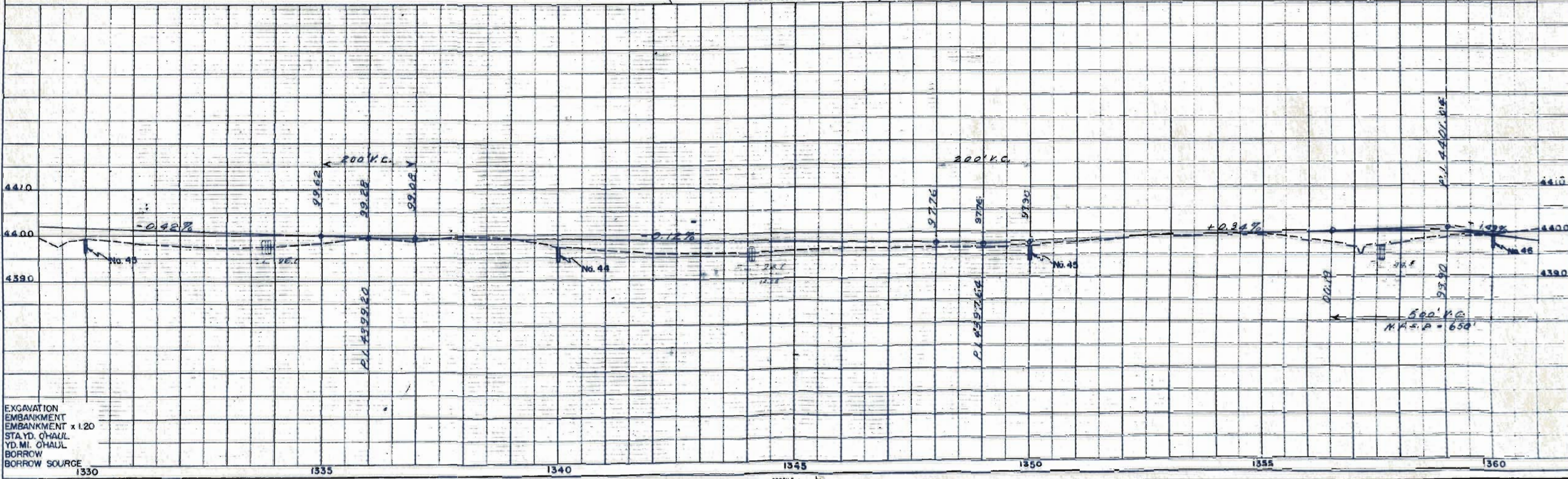
FED. ROAD DIST. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLP.	0018(4)	18	

RIGHT OF WAY

PLAN	DATE
DATE	
BY	
REVISIONS	
NO. 1	
NO. 2	
NO. 3	
NO. 4	
NO. 5	
NO. 6	
NO. 7	
NO. 8	
NO. 9	
NO. 10	



PROFILE	DATE
DATE	
BY	
REVISIONS	
NO. 1	
NO. 2	
NO. 3	
NO. 4	
NO. 5	
NO. 6	
NO. 7	
NO. 8	
NO. 9	
NO. 10	



EXCAVATION
EMBANKMENT
EMBANKMENT x 1.20
STA. YD. O'HAUL
YD. MI. O'HAUL
BORROW
BORROW SOURCE

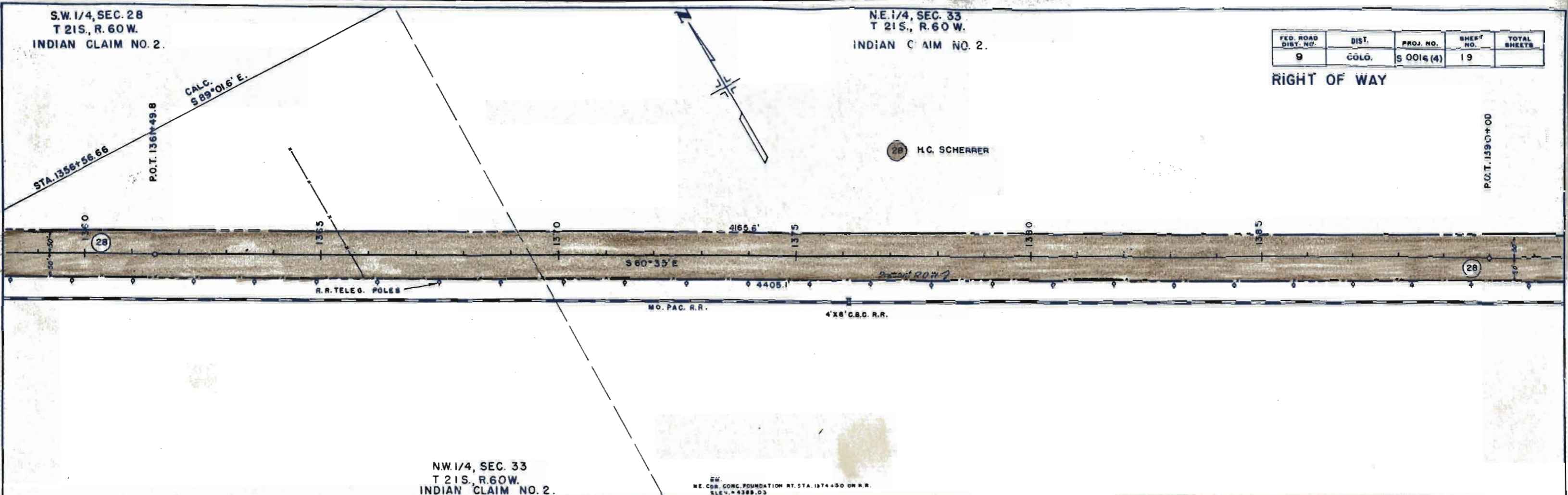
S.W. 1/4, SEC. 28
T 21S., R. 60W.
INDIAN CLAIM NO. 2.

N.E. 1/4, SEC. 33
T 21S., R. 60W.
INDIAN CLAIM NO. 2.

FED. ROAD DIST. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	S 0016 (4)	19	

RIGHT OF WAY

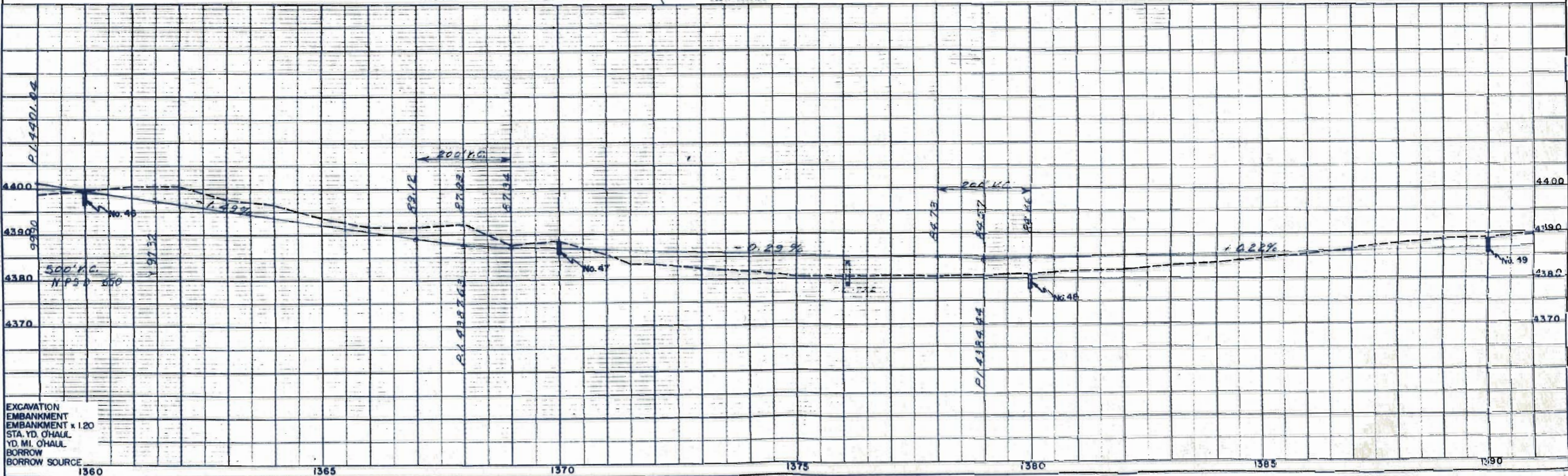
PLAN
SURVEYED
PLOTTED
ALIGNMENT CHECKED
RT. OF WAY CHECKED
NO. 123456



N.W. 1/4, SEC. 33
T 21S., R. 60W.
INDIAN CLAIM NO. 2.

CONC. FOUNDATION RT. STA. 1374+50 ON R.R.
ELEV. = 4389.03

PROFILE
SURVEYED
PLOTTED
ELEVATION CHECKED
STRUCTURE NOTED AS CIV. NO.



EXCAVATION
EMBANKMENT x 1.20
STA. YD. O'HAUL
YD. MI. O'HAUL
BORROW SOURCE

NE 1/4, SEC. 33
T 21 S, R. 60 W.
INDIAN CLAIM NO. 2.

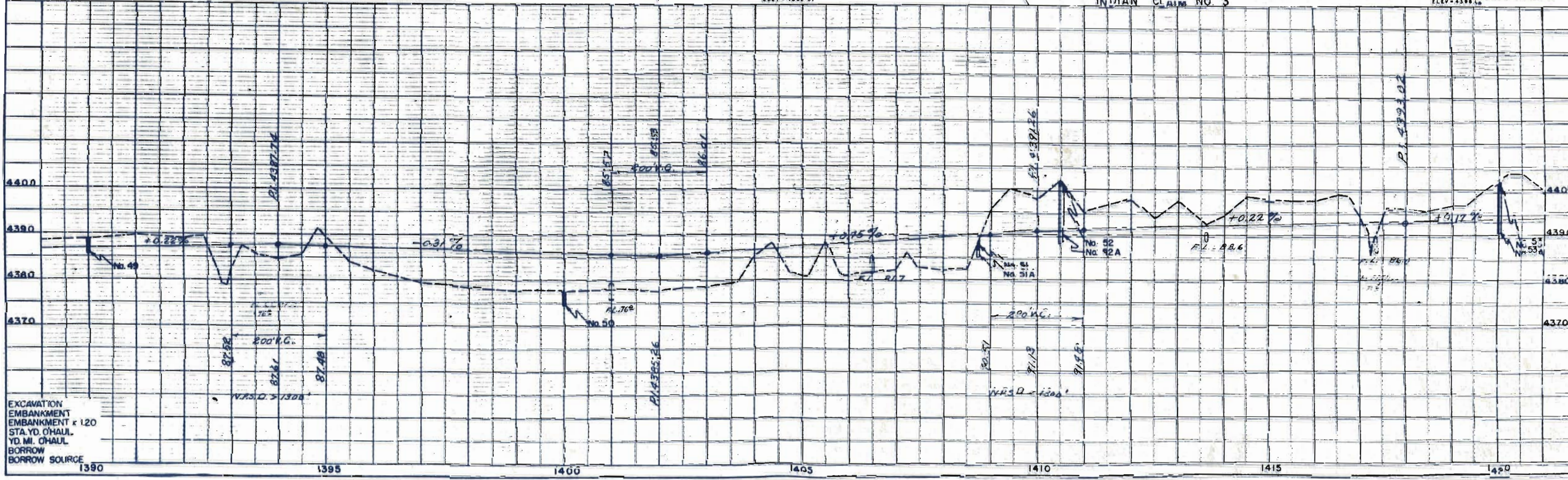
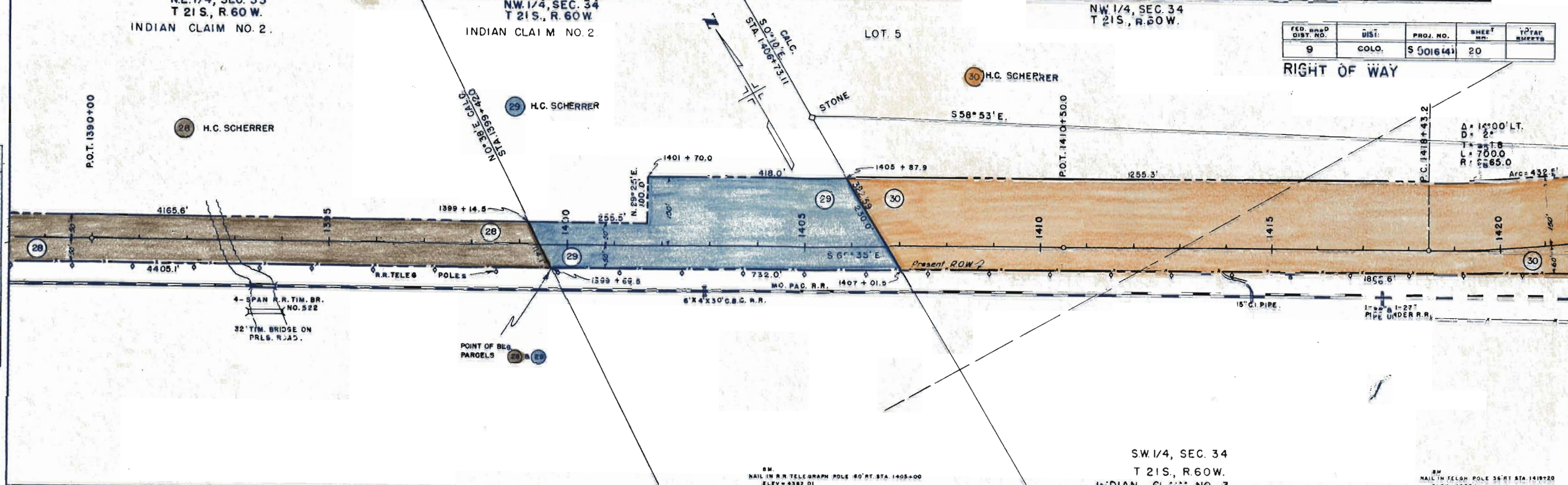
NW 1/4, SEC. 34
T 21 S, R. 60 W.
INDIAN CLAIM NO. 2.

NW 1/4, SEC. 34
T 21 S, R. 60 W.

FED. ROAD DIST. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	S 501644	20	

RIGHT OF WAY

PLAN	PROFILE
SURVEYED	SURVEYED
PLOTTED	PLOTTED
NOTED BOOK	NOTED BOOK
NO. 12345	NO. 12345
NO. 12345	NO. 12345



EXCAVATION
EMBANKMENT x 120
STA. YD. CHAUL.
YD. MI. CHAUL
BORROW
BORROW SOURCE

S.W.1/4, SEC. 34
T 21S., R.60W.

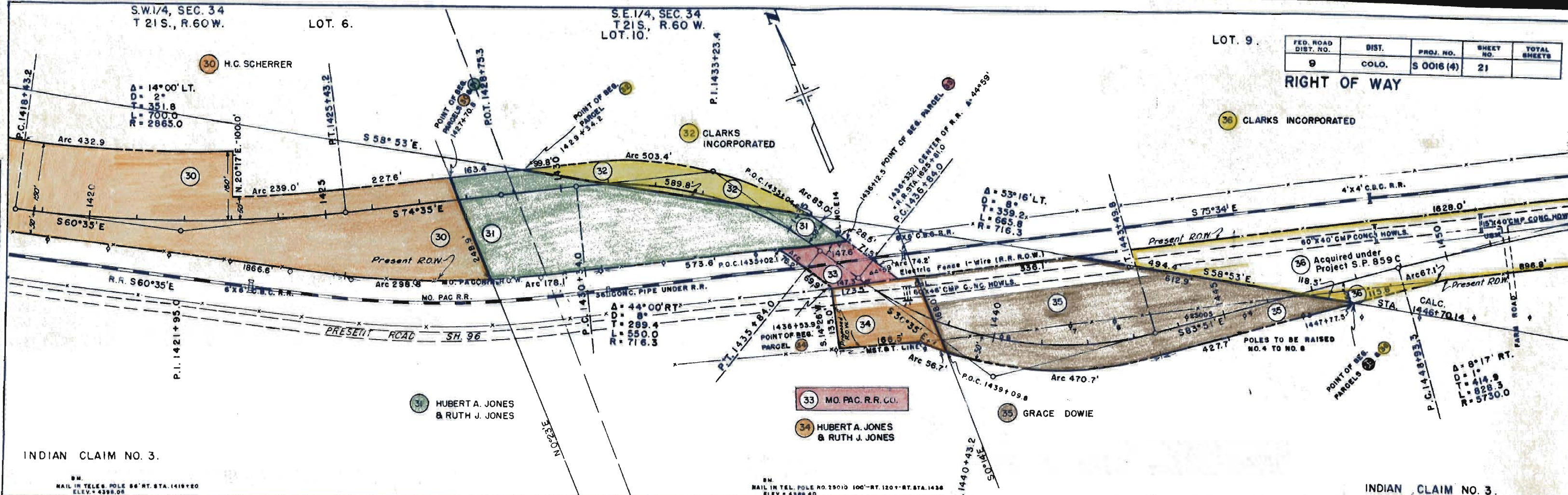
LOT. 6.

S.E.1/4, SEC. 34
T 21S., R.60 W.
LOT. 10.

LOT. 9.

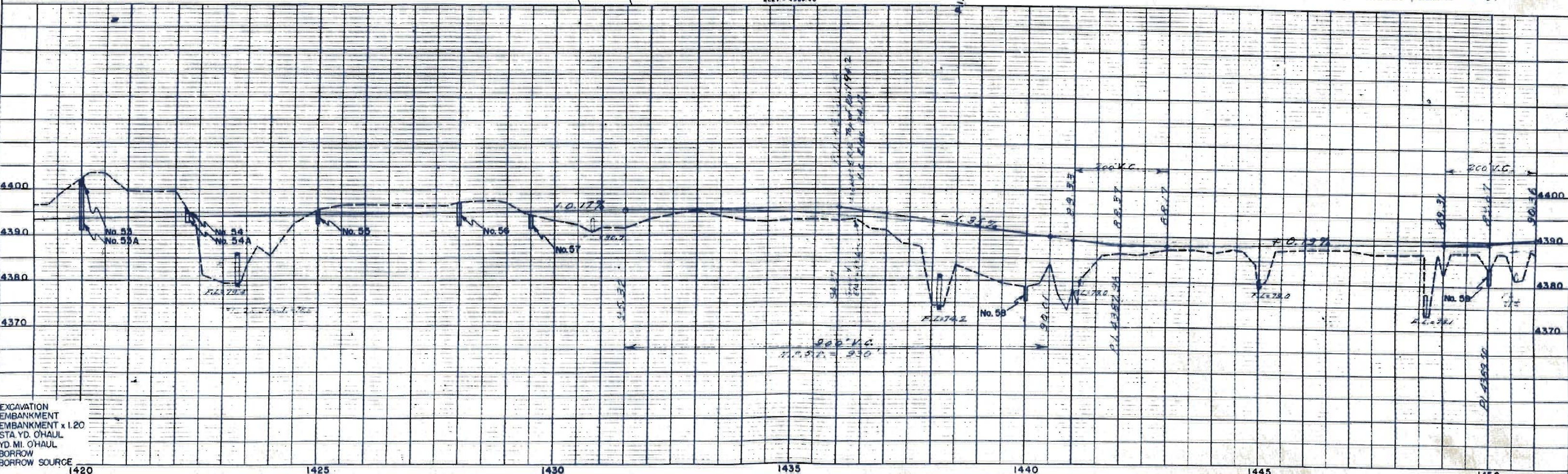
FED. ROAD DIST. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	S 0016 (4)	21	

RIGHT OF WAY



INDIAN CLAIM NO. 3.

INDIAN CLAIM NO. 3.



NW 1/4, SEC. 1
T22S, R60W

NE 1/4, SEC. 1
T22S, R60W

NE 1/4, SEC. 1
T22S, R60W

LOT 3

LOT 2

LOT 1

FED. ROAD DIST. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	S 0016 (4)	22	

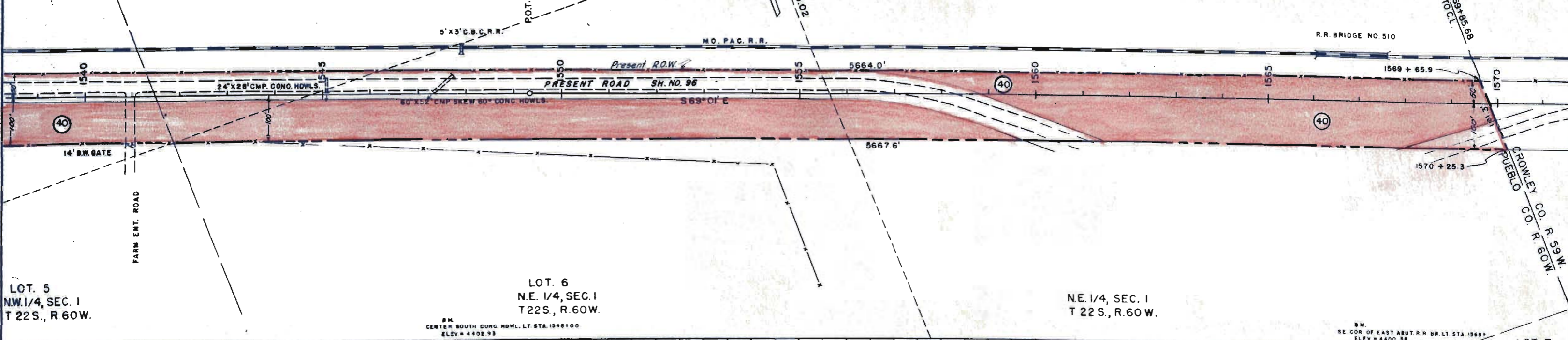
RIGHT OF WAY

RAYMOND W. LEWIS
& RUTH BANNING LEWIS

P.O.T. 1549+33.8

S 019° E. CALC. STA. 1555+65.02

S 015° E. CALC. STA. 1569+85.68
SE COR. SEC. 1 TO C.L.



LOT 5
NW 1/4, SEC. 1
T 22 S., R. 60 W.

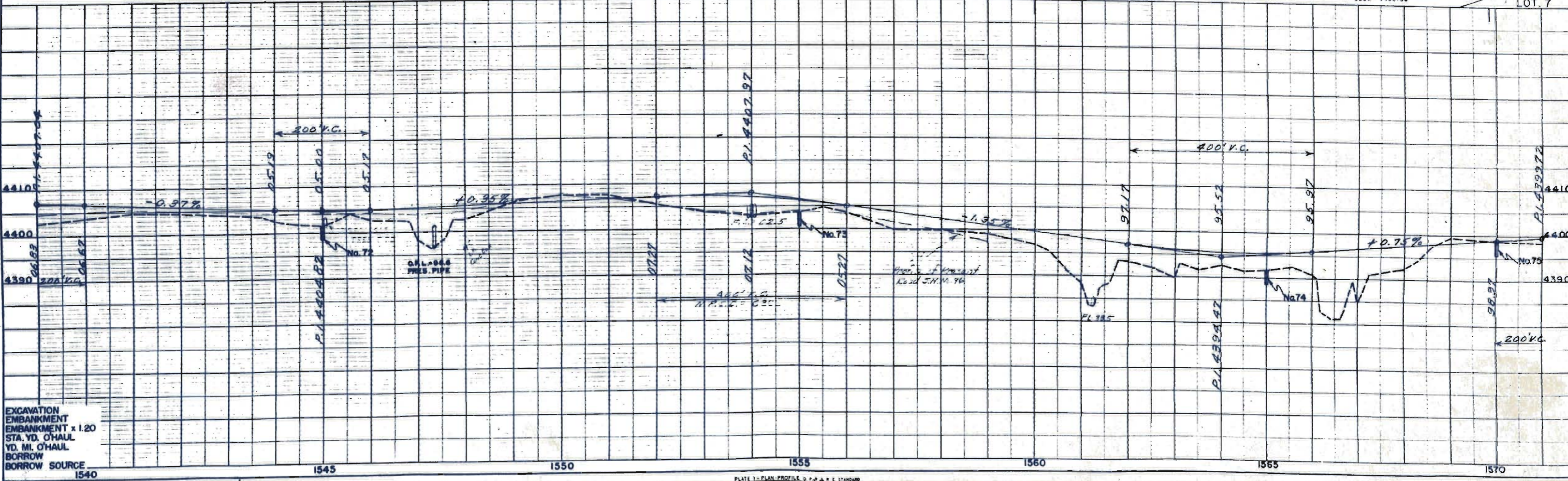
LOT 6
NE 1/4, SEC. 1
T 22 S., R. 60 W.

NE 1/4, SEC. 1
T 22 S., R. 60 W.

LOT 7

B.M. CENTER SOUTH CONC. HDWL. LT. STA. 1548+00
ELEV. = 4402.93

B.M. SE COR. OF EAST ABUT. R.R. BR. LT. STA. 1569+
ELEV. = 4400.58



EXCAVATION
EMBANKMENT x 1.20
STA. YD. O'HAUL
YD. MI. O'HAUL
BORROW SOURCE

FED. ROAD DIST. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	S0016 (4)	24	

RIGHT OF WAY OWNERSHIP MAP PLAT

SHOWING CLAIMANTS WITH REGARD TO RIGHT OF WAY FOR PROJECT S0016 (4)
ORIGINAL SCALE 1" = 400'

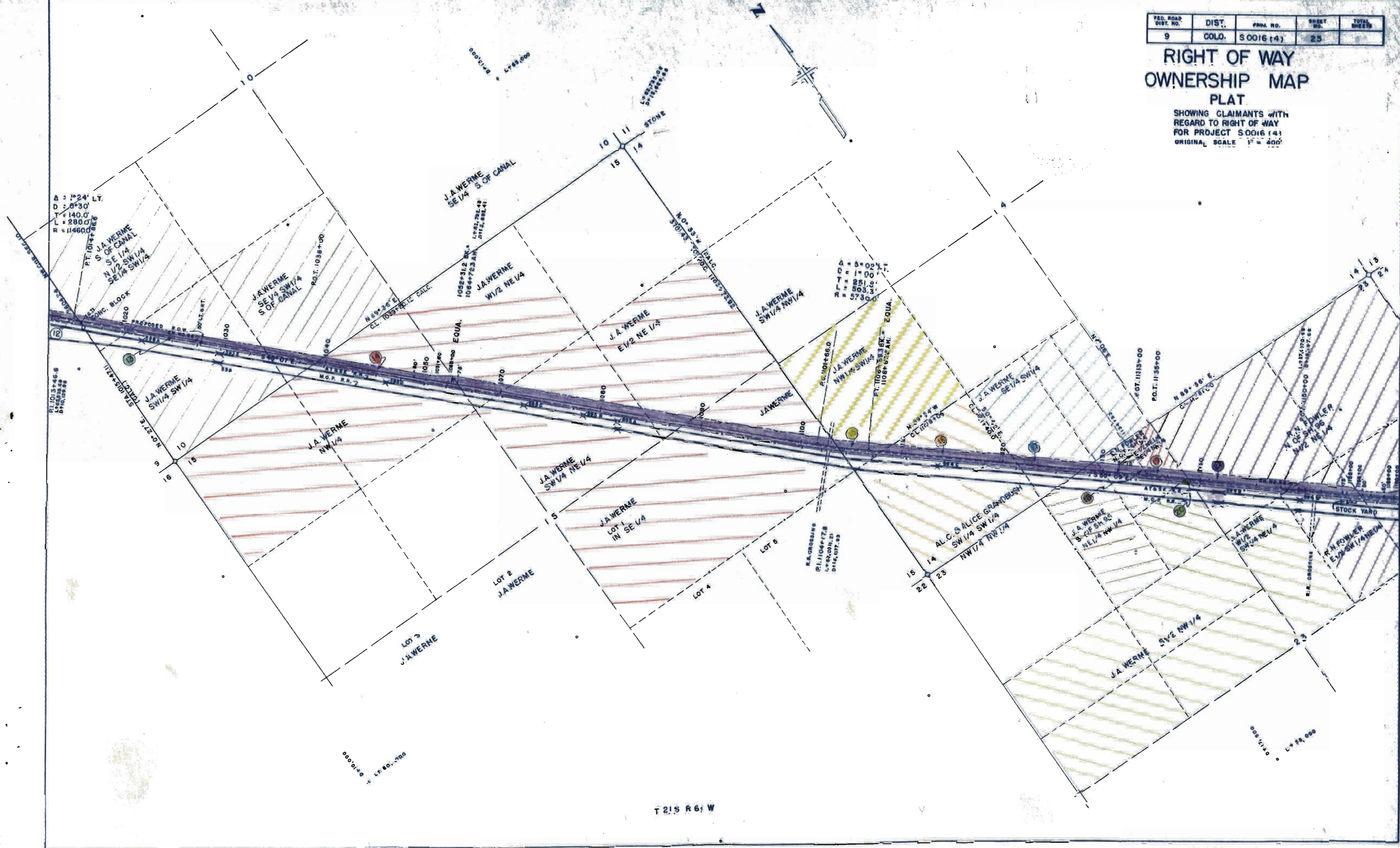


914+00 BEG. PROJ.
S0016 (4)

FED. ROAD DIST. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	S 0016 (4)	25	

RIGHT OF WAY OWNERSHIP MAP PLAT

SHOWING CLAIMANTS WITH REGARD TO RIGHT OF WAY FOR PROJECT S 0016 (4) ORIGINAL SCALE 1" = 400'



Δ = 1°24' LT.
D = 6°30'
T = 140.0'
L = 280.0'
R = 11460.0'

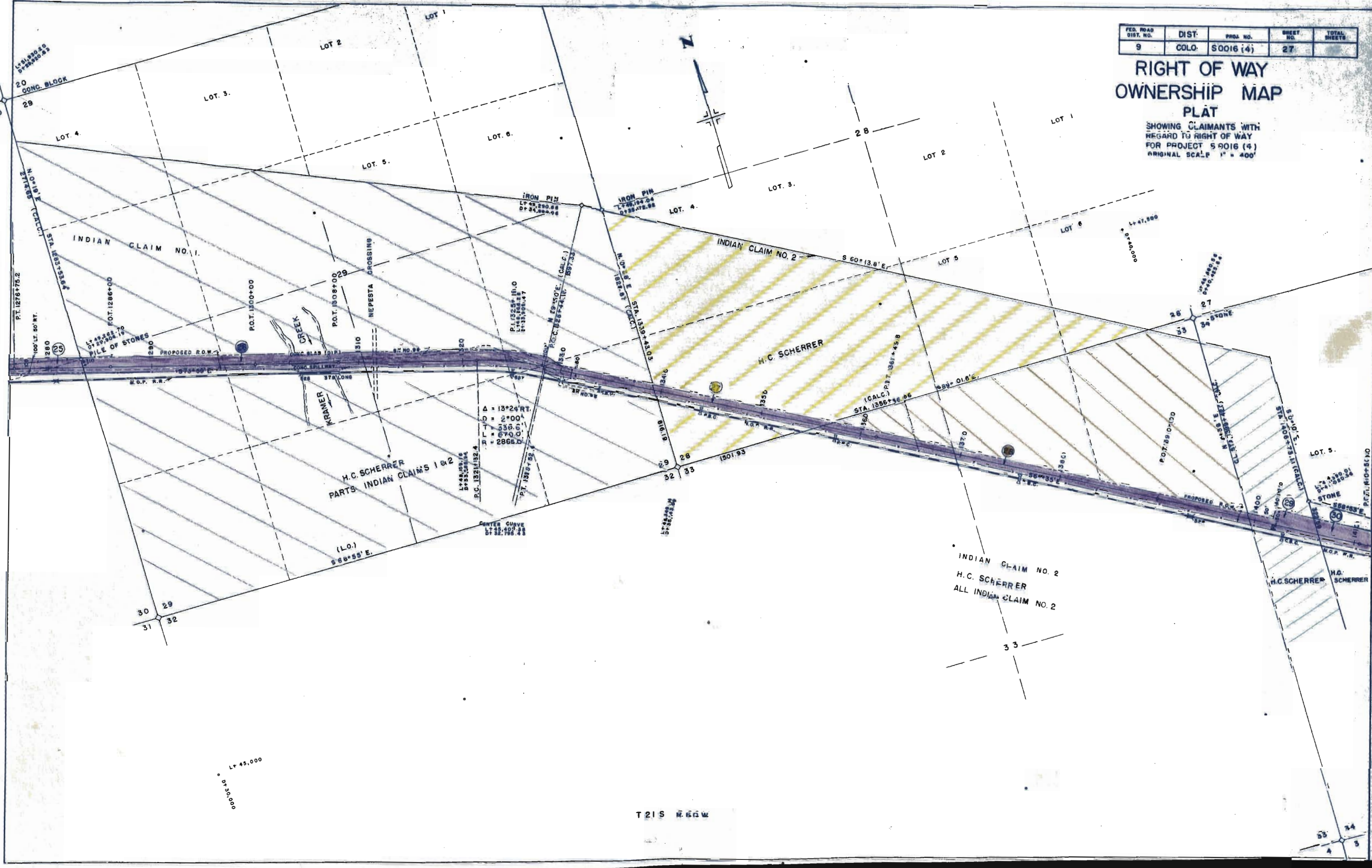
Δ = 8°02' LT.
D = 1°00'
T = 251.0'
L = 503.3'
R = 5730.0'

T 21 S R 61 W

FED. ROAD DIST. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	S0016 (4)	27	

RIGHT OF WAY OWNERSHIP MAP PLAT

SHOWING CLAIMANTS WITH REGARD TO RIGHT OF WAY FOR PROJECT S 9016 (4) ORIGINAL SCALE 1" = 400'



$\Delta = 13^{\circ}24' RT.$
 $D = 2^{\circ}00'$
 $L = 336.61$
 $T = 670.01$
 $R = 2866.0$
 $P.C. 1321+32.4$
 $P.T. 1329+92$

INDIAN CLAIM NO. 2
 H.C. SCHERRER
 ALL INDIAN CLAIM NO. 2

T 21 S R 60 W

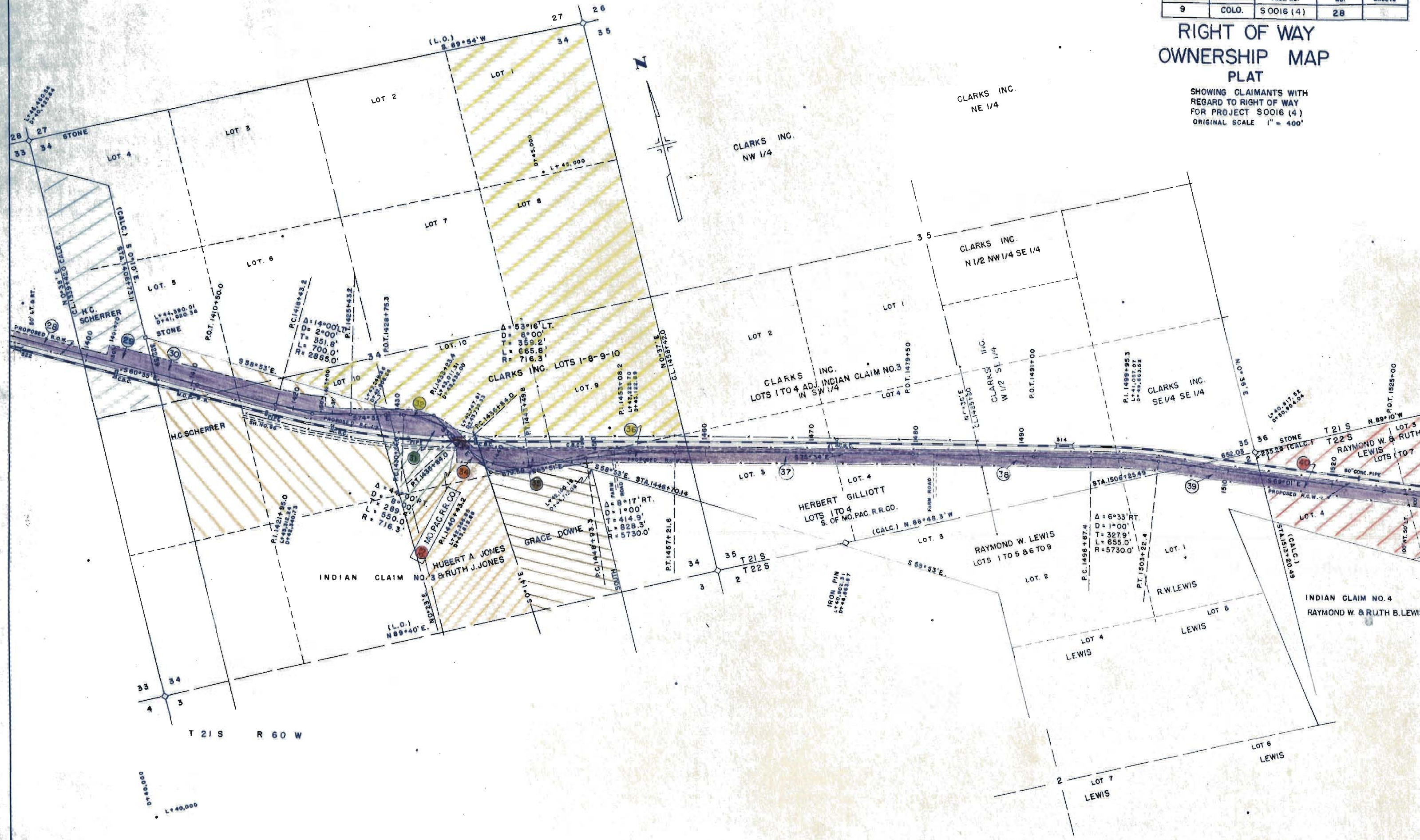
$L = 45,000$
 $D = 30,000$

33
 34
 35

FED. ROAD DIST. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	S 0016 (4)	28	

RIGHT OF WAY OWNERSHIP MAP PLAT

SHOWING CLAIMANTS WITH REGARD TO RIGHT OF WAY FOR PROJECT S0016 (4)
ORIGINAL SCALE 1" = 400'



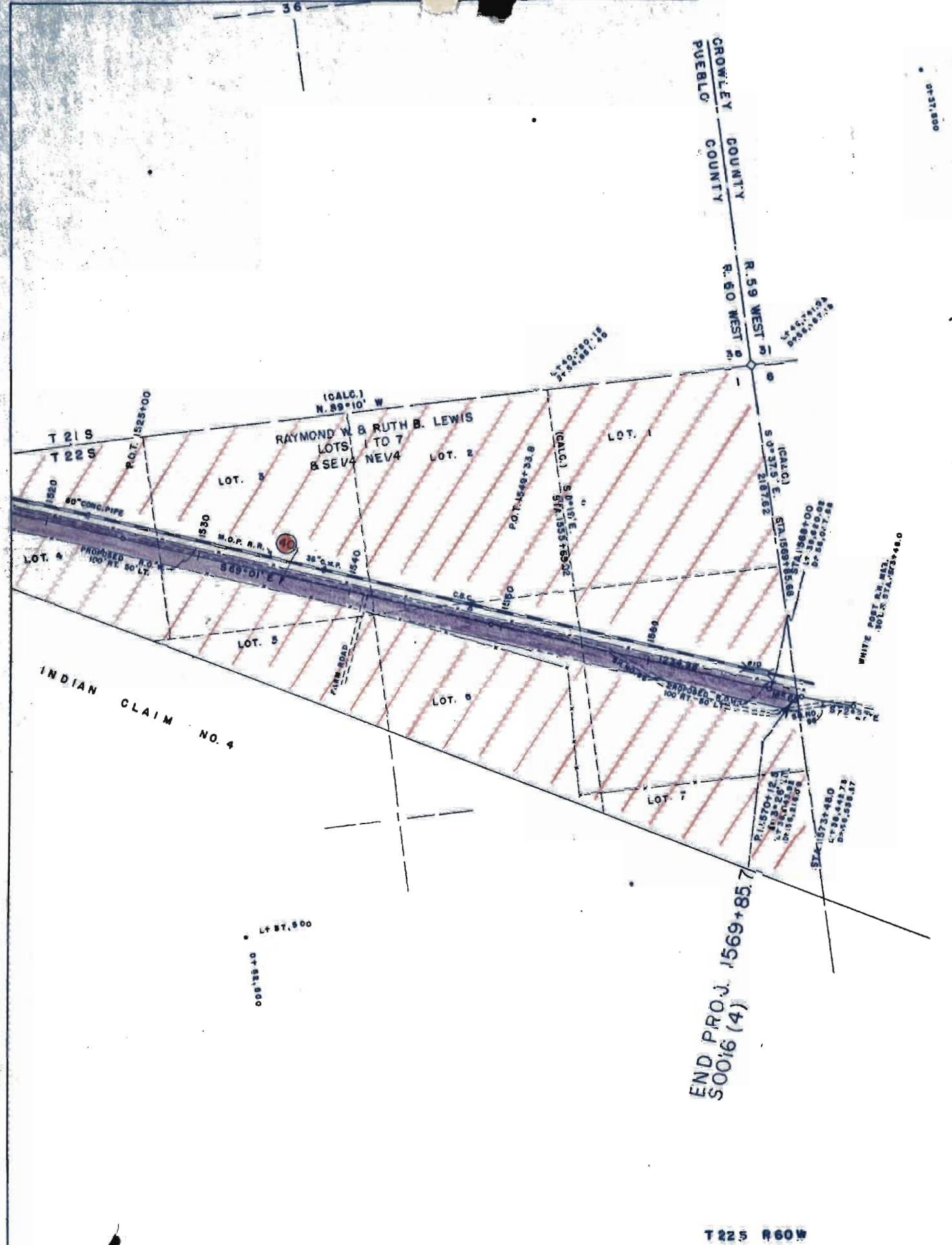
T 21 S R 60 W

L 140,000

REG. ROAD DIST. NO.	DIST.	PROJ. NO.	SHEET NO.	TOTAL SHEETS
9	COLO.	S 0016 (4)	29	

RIGHT OF WAY OWNERSHIP MAP PLAT

SHOWING CLAIMANTS WITH REGARD TO RIGHT OF WAY FOR PROJECT S 0016 (4) ORIGINAL SCALE 1" = 400'



END PROJ. 1569+85.7
S0016 (4)

T 225 R 60 W