

# COLORADO DEPARTMENT OF HIGHWAYS

## PLAN AND PROFILE OF PROPOSED FEDERAL AID PROJECT NO. F 017-3(4) STATE HIGHWAY NO. 8 LINCOLN COUNTY RIGHT OF WAY

| FEDERAL ROAD<br>DIVISION NO. | DISTRICT | PROJ. NO. | SHEET | TOTAL<br>SHEETS |
|------------------------------|----------|-----------|-------|-----------------|
| 9                            | COLORADO | F017-3(4) | 1     |                 |

### INDEX OF SHEETS

- SHEET NO. 1. *Title Sheet.*  
2. *Tabulation of Properties.*  
3-14. *Plan and Profile Sheets Showing Right of Way.*  
15-17. *Ownership Maps*

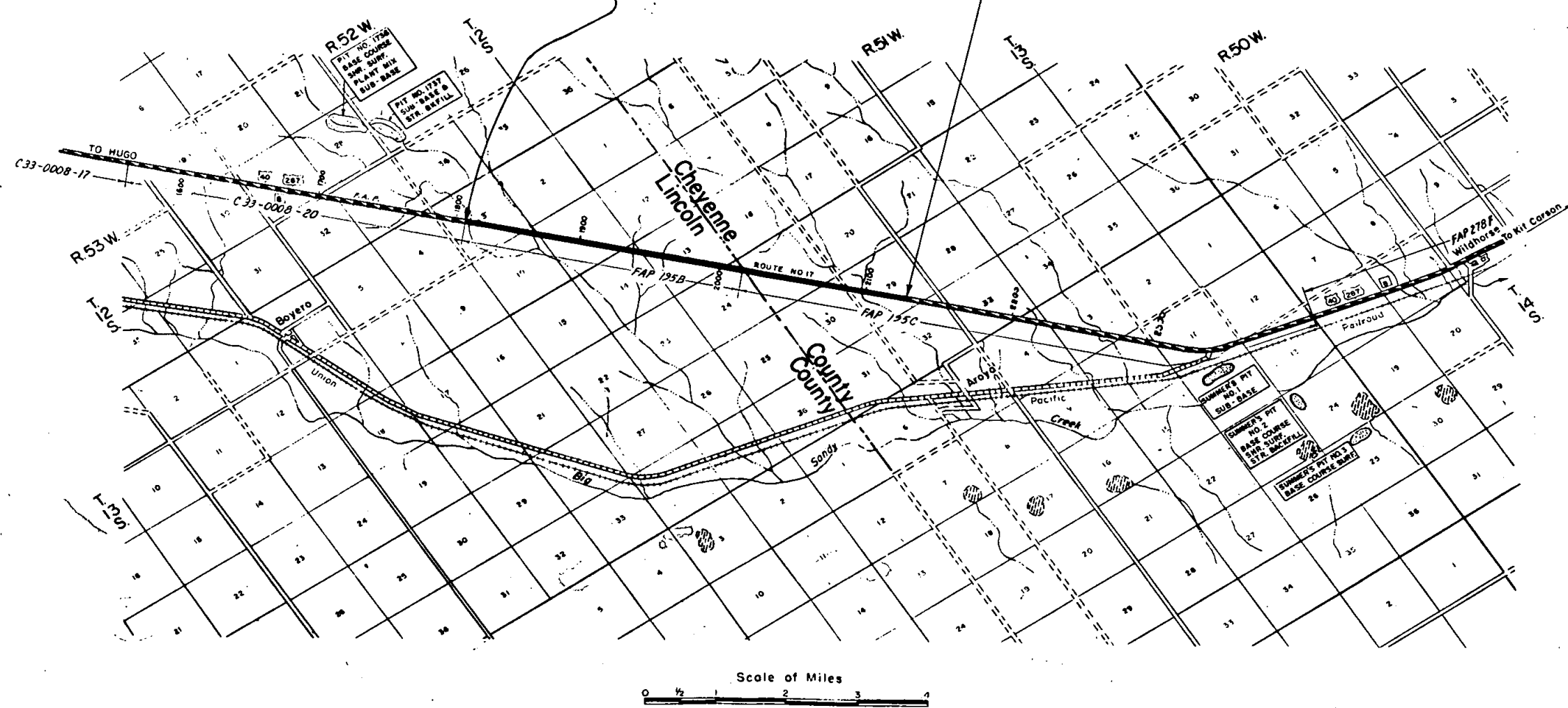
DESCRIPTIONS ON THIS PROJECT  
CALCULATED AND CHECKED BY FIELD FORCES.

### CONVENTIONAL SIGNS

|                             |               |                  |
|-----------------------------|---------------|------------------|
| CENTER LINE                 | PLAN SHEET    | TITLE & SHEET    |
| RIGHT OF WAY LINE           | S.O.W. MARKER |                  |
| COUNTY LINE                 |               |                  |
| TOWNSHIP OR RANGE LINE      |               |                  |
| LAND LINES                  | SECTION LINE  | 1/4 SECTION LINE |
| RAILROAD                    | TITLE SHEET   | PLAN SHEET       |
| BARBED WIRE FENCE           |               |                  |
| COMBINATION WIRE FENCE      |               |                  |
| SNOW FENCE                  |               |                  |
| TELEPHONE & TELEGRAPH LINES |               |                  |
| POWER LINE                  |               |                  |
| DETOUR                      |               |                  |
| PRESENT ROAD (Plan Sheet)   |               |                  |

STA. 1810+16.3 BEGIN F017-3(4) = ON PLAN 1 IN. 100 FT.  
Sta. 1810+16.3 END C33-0008-20 = ON PROFILE 1 IN. 100 FT. HORIZONTAL  
Sta. 1810+20 on FAP 195 B GRADE LINE ON PROFILE IS SHOWN AS GRADE OF FINISHED ROAD  
GROSS LENGTH OF PROJECT  
NET LENGTH OF PROJECT

STA. 2133 + 31.0 =  
END F 017-3(4)



# R.O.W. TABULATION OF PROPERTIES IN LINCOLN & CHEYENNE COUNTYS S.H.No. 8 PROJ. F 017-3(4)

| FEDERAL ROAD DIVISION NO. | DISTRICT | PROJ. NO.     | SHEET NO. | TOTAL SHEETS |
|---------------------------|----------|---------------|-----------|--------------|
| 9                         | COLORADO | F 017 - 3 (4) | 2         |              |

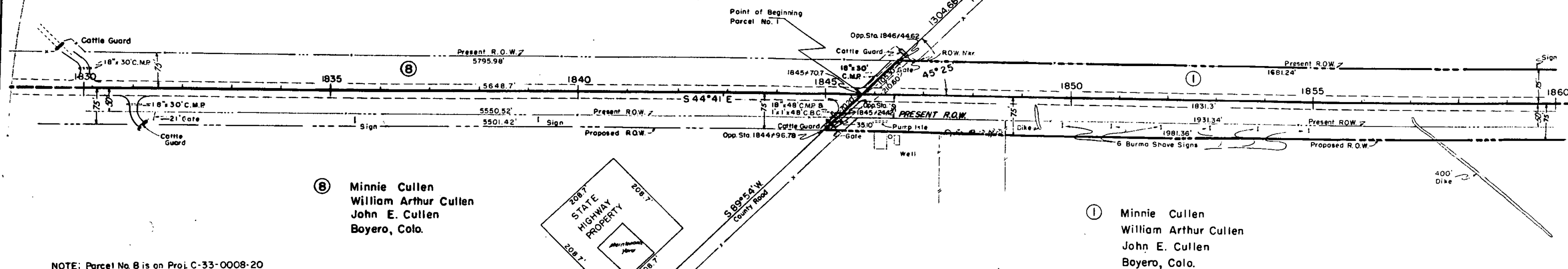
RIGHT OF WAY

| PARCEL NO. | OWNER                                                | ADDRESS                                               | LOCATION<br>LINCOLN COUNTY | AREA IN ACRES       |        |                |  |  |  |  | REMARKS                                                                                          | NO. |
|------------|------------------------------------------------------|-------------------------------------------------------|----------------------------|---------------------|--------|----------------|--|--|--|--|--------------------------------------------------------------------------------------------------|-----|
|            |                                                      |                                                       |                            | TOTAL LAND IN TRACT | PARCEL | TO BE ACQUIRED |  |  |  |  |                                                                                                  |     |
|            |                                                      |                                                       | T.13S. R.52W.              |                     |        |                |  |  |  |  |                                                                                                  |     |
| 1          | Minnie Cullen- William Arthur Cullen- John E. Cullen | Bovero, Colo.                                         | NE.1/4, Sec. 10            |                     | 6.306  | 1.099          |  |  |  |  |                                                                                                  | 1   |
| 2          | J. Robert Schafer                                    | Bovero, Colo.                                         | W.1/2, SE.1/4, Sec. 11     |                     | 19.226 | 3.133          |  |  |  |  |                                                                                                  | 2   |
| 3          | John Keith Schafer- Robert Gary Schafer              | Bovero, Colo.                                         | NE.1/4, Sec. 14            |                     | 6.798  | 1.205          |  |  |  |  |                                                                                                  | 3   |
| 4          | J. Robert Schafer                                    | Bovero, Colo.                                         | W.1/2 & SE.1/4, Sec. 13    |                     | 18.707 | 1.813          |  |  |  |  |                                                                                                  | 4   |
| 5          | John W. Baughman Farms Co.                           | Liberal Kansas                                        | NE.1/4 Sec. 24             |                     | 7.192  | 1.271          |  |  |  |  |                                                                                                  | 5   |
|            |                                                      |                                                       | CHEYENNE COUNTY            |                     |        |                |  |  |  |  |                                                                                                  |     |
|            |                                                      |                                                       | T.13S. R.51W.              |                     |        |                |  |  |  |  |                                                                                                  |     |
| 6          | John Keith Schafer- Robert Gary Schafer              | Hugo, Colo.                                           | W.1/2, SE.1/4, Sec. 19     |                     | 8.989  | 2.968          |  |  |  |  |                                                                                                  | 6   |
| 7          | Robert Shafer                                        | Hugo, Colo.                                           | NE.1/4, Sec. 30            |                     | 3.650  | 1.245          |  |  |  |  |                                                                                                  | 7   |
| 8          | J. O. D. Ranch Company- % A.J. Maurer & Sons         | 833 Live Stock Exchange Bldg., Kansas City<br>15, Mo. | W.1/2, SE.1/4, Sec. 29     |                     | 18.185 | 2.960          |  |  |  |  |                                                                                                  | 8   |
| 9          | Virgil George & Helen D. George                      | Wildhorse, Colo.                                      | NE.1/4, Sec. 32            |                     | 4.015  | 1.355          |  |  |  |  |                                                                                                  | 9   |
| 10         | J.O.D. Ranch Company- % A.J. Maurer & Sons           | 833 Live Stock Exchange Bldg., Kansas City<br>15, Mo. | W.1/2, SE.1/4, Sec. 33     |                     | 17.478 | 2.830          |  |  |  |  |                                                                                                  | 10  |
|            |                                                      |                                                       | T.14S. R.51W.              |                     |        |                |  |  |  |  |                                                                                                  |     |
| 11         | J.O.D. Ranch Company- % A. J. Maurer & Sons          | 833 Live Stock Exchange Bldg., Kansas City<br>15, Mo. | NE.1/4, Sec. 4             |                     | 8.372  | 1.466          |  |  |  |  |                                                                                                  | 11  |
| 12         | Joseph R. Carrigan                                   | Wildhorse, Colo.                                      | NE.1/4, Sec. 3             |                     | 4.335  | 0.651          |  |  |  |  | THESE PARCELS NOT PURCHASED UNDER THIS PROJECT.<br>TO BE PURCHASED AT FUTURE TIME WHEN FUNDS ARE | 12  |
| 12-A       | " " "                                                | " "                                                   | SE.1/4, Sec. 3             |                     | 4.175  | 0.624          |  |  |  |  | AVAILABLE. REFER TO "P" FILE FOR PLANS AND<br>DESCRIPTIONS OF THESE PARCELS.                     | 12A |
| 13         | J. O. D. Ranch Company- % A.J. Maurer & Sons         | 833 Live Stock Exchange Bldg., Kansas City<br>15, Mo. | SW.1/4, Sec. 3             |                     | 8.657  | 1.515          |  |  |  |  |                                                                                                  | 13  |
| 14         | " " " " " " " " " " " "                              | " " " " " " " " " " " " Kansas City<br>15, Mo.        | N.E.1/4, Sec. 10           |                     | 8.825  | 1.519          |  |  |  |  |                                                                                                  | 14  |
| 15         | " " " " " " " " " " " "                              | " " " " " " " " " " " " Kansas City<br>15, Mo.        | W.1/2, S.E.1/4, Sec. 11    |                     | 18.882 | 2.640          |  |  |  |  |                                                                                                  | 15  |

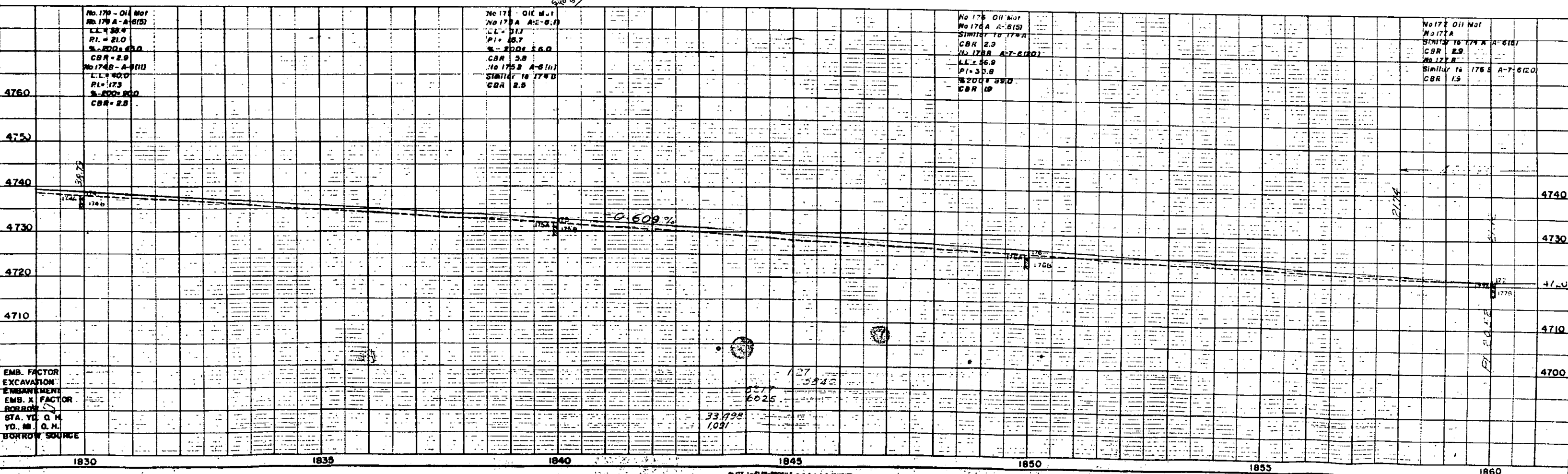


| FED. ROAD<br>DIST. NO. | DIST. | PROJ. NO. | SHEET<br>NO. | TOTAL<br>SHEETS |
|------------------------|-------|-----------|--------------|-----------------|
| 9                      | COLO. | F017-3(4) | 4            |                 |

RIGHT OF WAY



NOTE: Parcel No. B is on Proj. C-33-0008-20

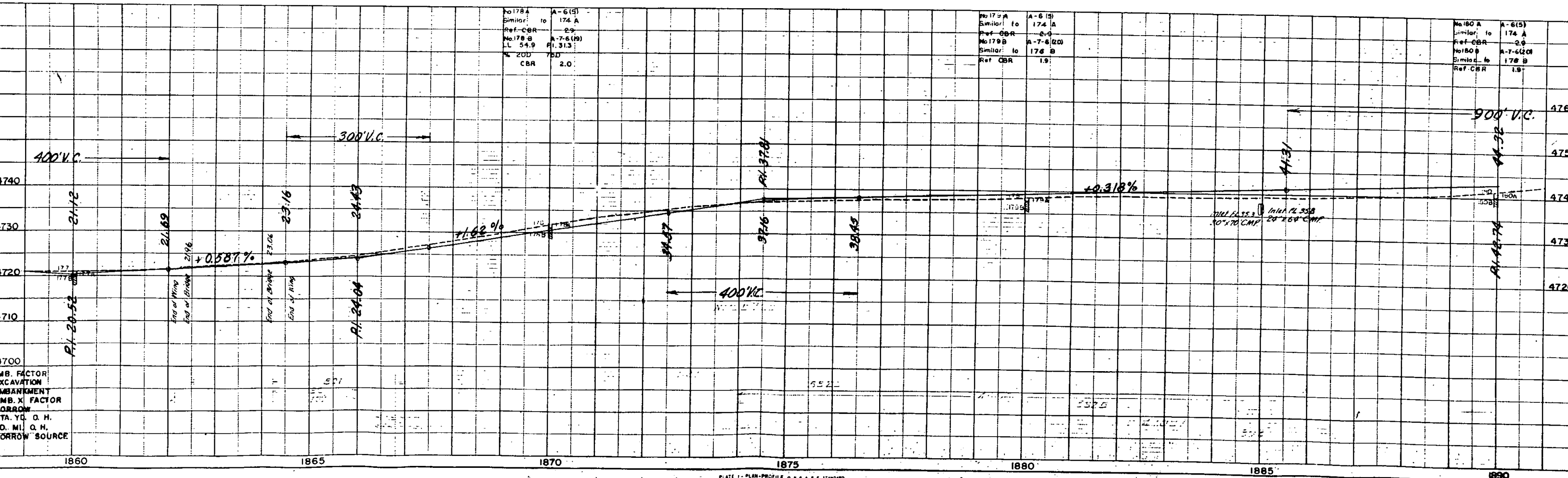
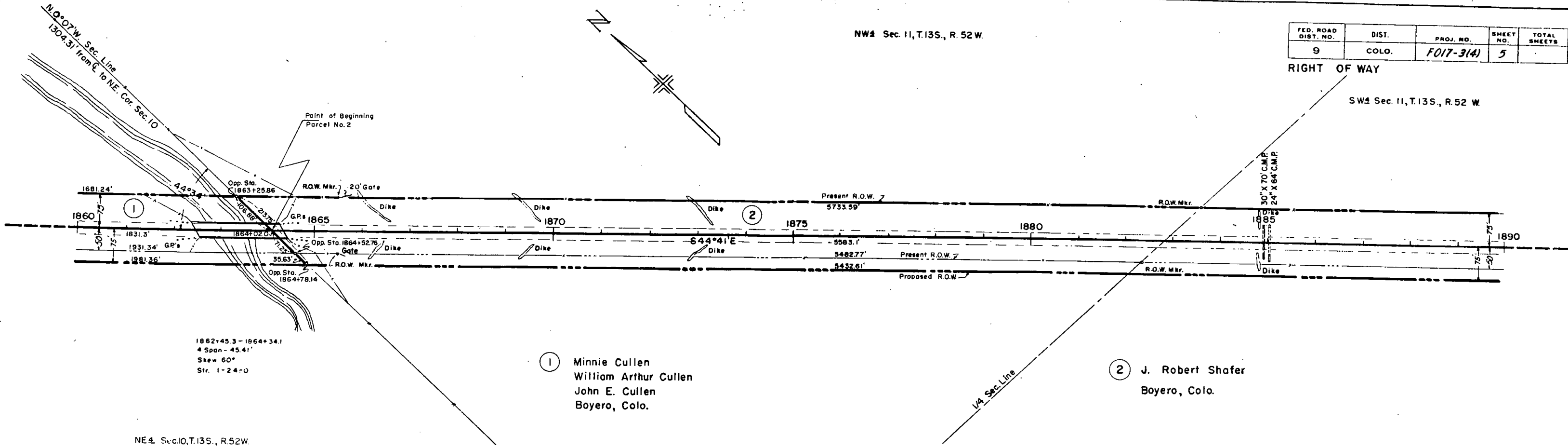


NW 1/4 Sec. 11, T.13S., R. 52 W.

| FED. ROAD DIST. NO. | DIST. | PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|-----------|-----------|--------------|
| 9                   | COLO. | F017-3(4) | 5         |              |

RIGHT OF WAY

SW 1/4 Sec. 11, T.13S., R. 52 W.

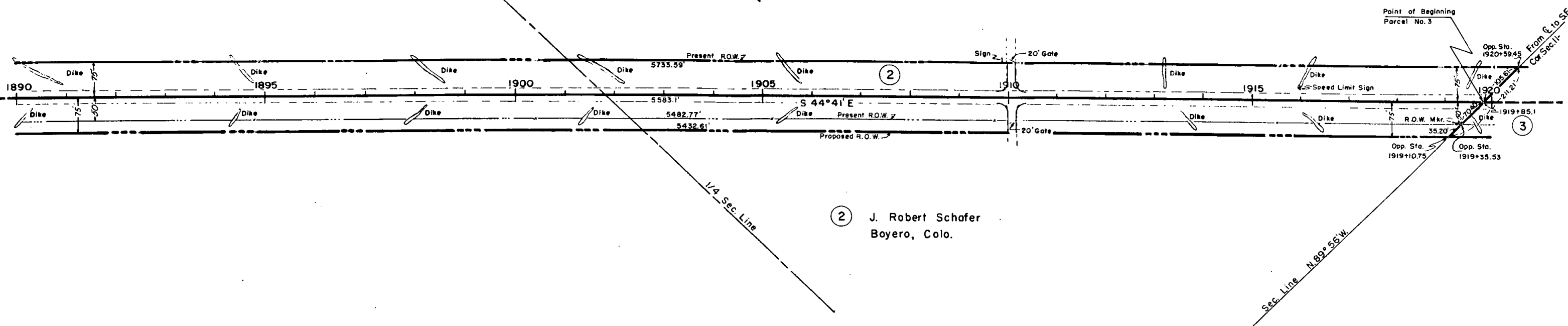


SW 1/4 Sec. 11, T. 13 S., R. 52 W.

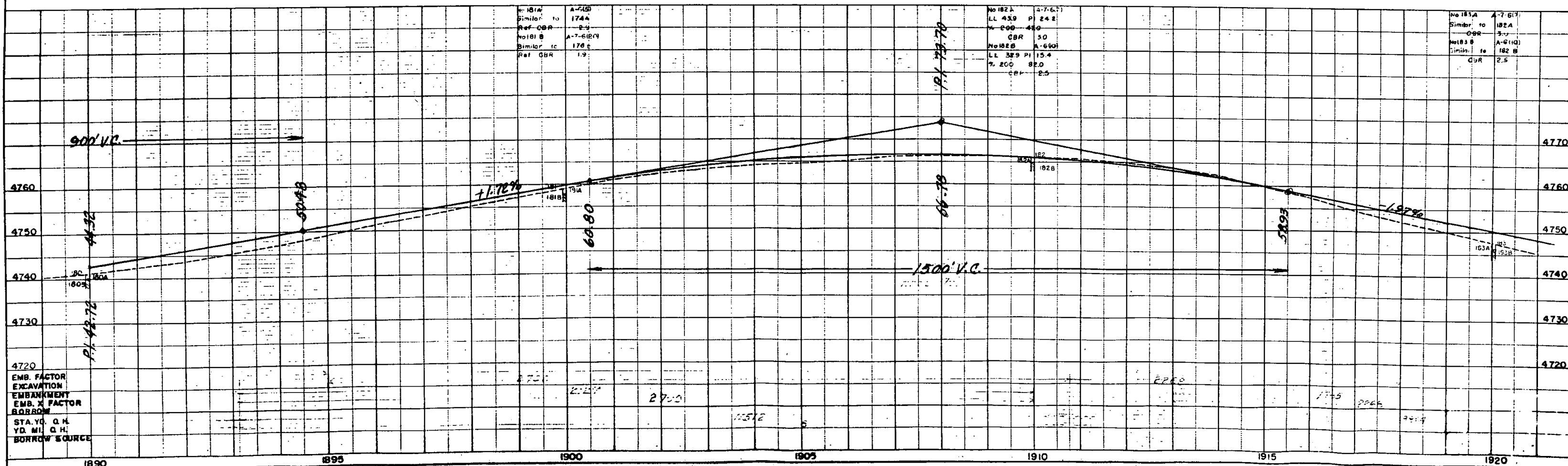
SE 1/4 Sec. 11, T. 13 S., R. 52 W.

| FED. ROAD DIST. NO. | DIST. | PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|-----------|-----------|--------------|
| 9                   | COLO. | FO17-3(4) | 6         |              |

RIGHT OF WAY



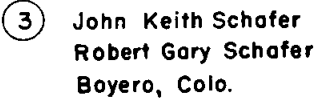
② J. Robert Schafer  
Bovero, Colo.



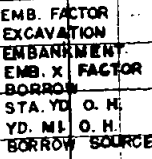
## RIGHT OF WAY

N.E. 4 Sec. 14, T. 13 S., R. 52 W.

NW4 Sec. 13, T. 13S., R. 52 W.



④ J. Robert Schafer  
Boyero, Colo.



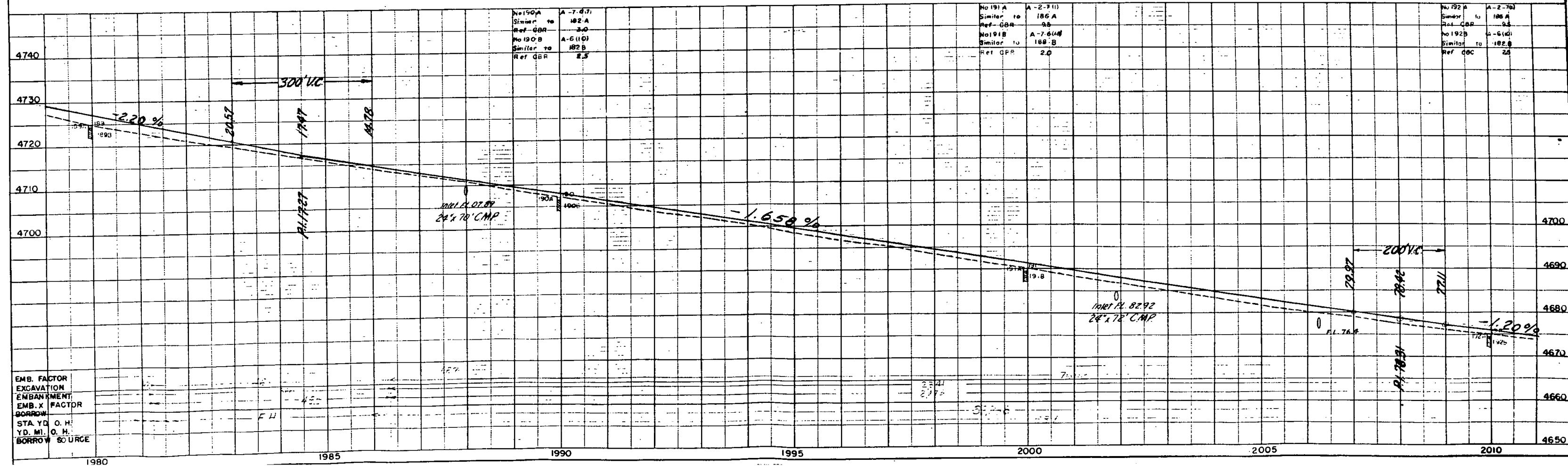
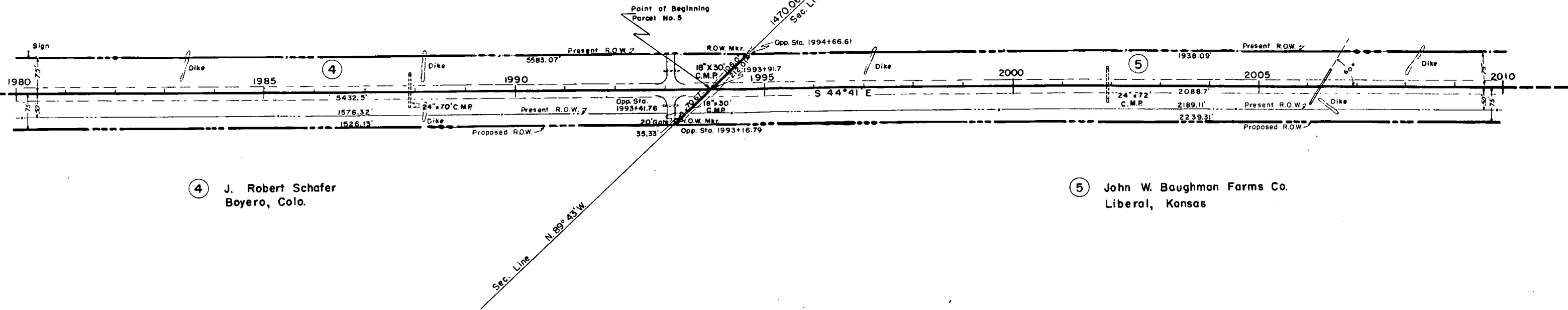


SE 1/4 Sec. 13, T. 13 S., R. 52 W.

| FED. ROAD DIST. NO. | DIST. | PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|-----------|-----------|--------------|
| 9                   | COLO. | F017-3(4) | 9         |              |

RIGHT OF WAY

NE 1/4 Sec. 24, T. 13 S., R. 52 W.



CHEYENNE COUNTY 1477.81' from E to NE 1/4  
LINCOLN COUNTY Cor. Sec. 24 N.003E.

/ RIGHT OF WAY

⑥ John Keith Schafer  
Robert Gary Schafer  
Hugo, Colo.

T. 13 S., R. 51 W.  
T. 13 S., R. 52 W.

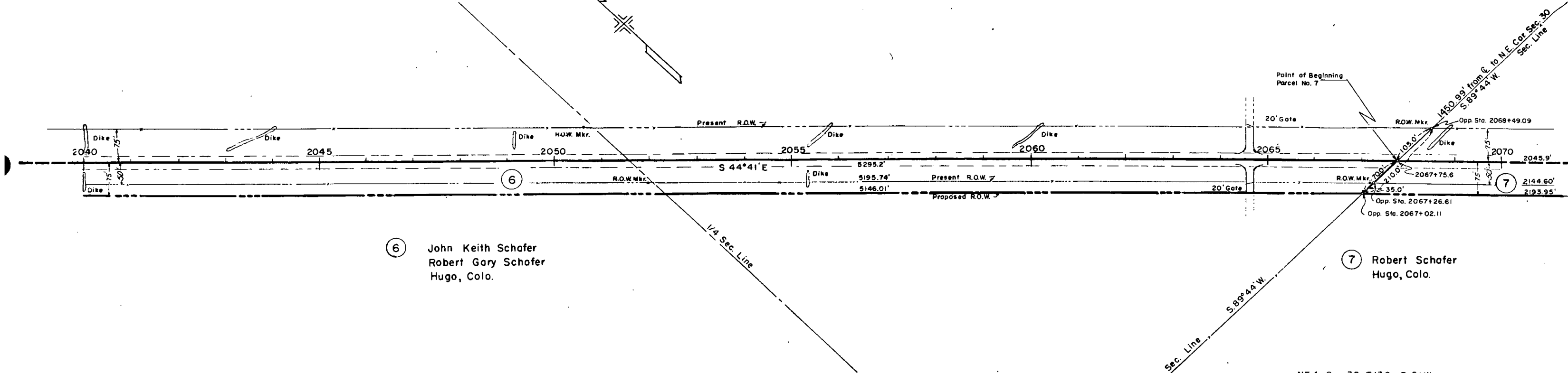


SW 1/4 Sec. 19, T.13S., R.51W.

S.E. 1/4 Sec. 19, T.13S., R.51W.

| FED. ROAD DIST. NO. | DIST. | PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|-----------|-----------|--------------|
| 9                   | COLO. | FO17-3(4) | 11        |              |

RIGHT OF WAY



NE 1/4 Sec. 30, T.13S., R. 51W.

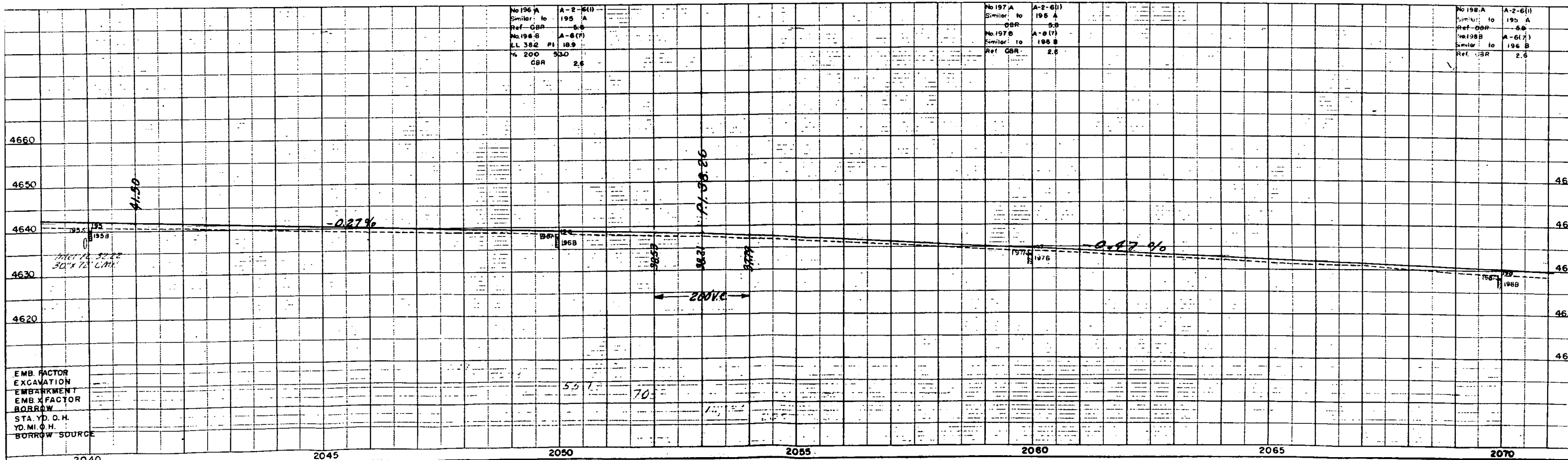


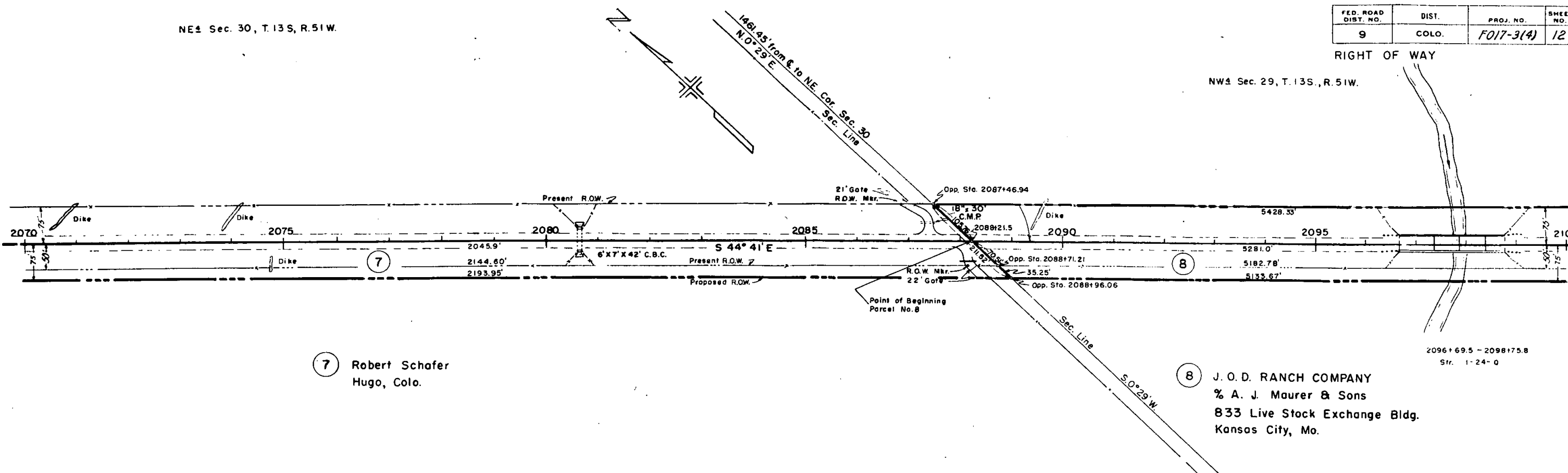
PLATE 1 - PLAN-PROFILE  
HARTMAN & REAR CO., NEW YORK

NE 1/4 Sec. 30, T. 13 S., R. 51 W.

| FED. ROAD DIST. NO. | DIST. | PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|-----------|-----------|--------------|
| 9                   | COLO. | F017-3(4) | 12        |              |

RIGHT OF WAY

NW 1/4 Sec. 29, T. 13 S., R. 51 W.



7 Robert Schafer  
Hugo, Colo.

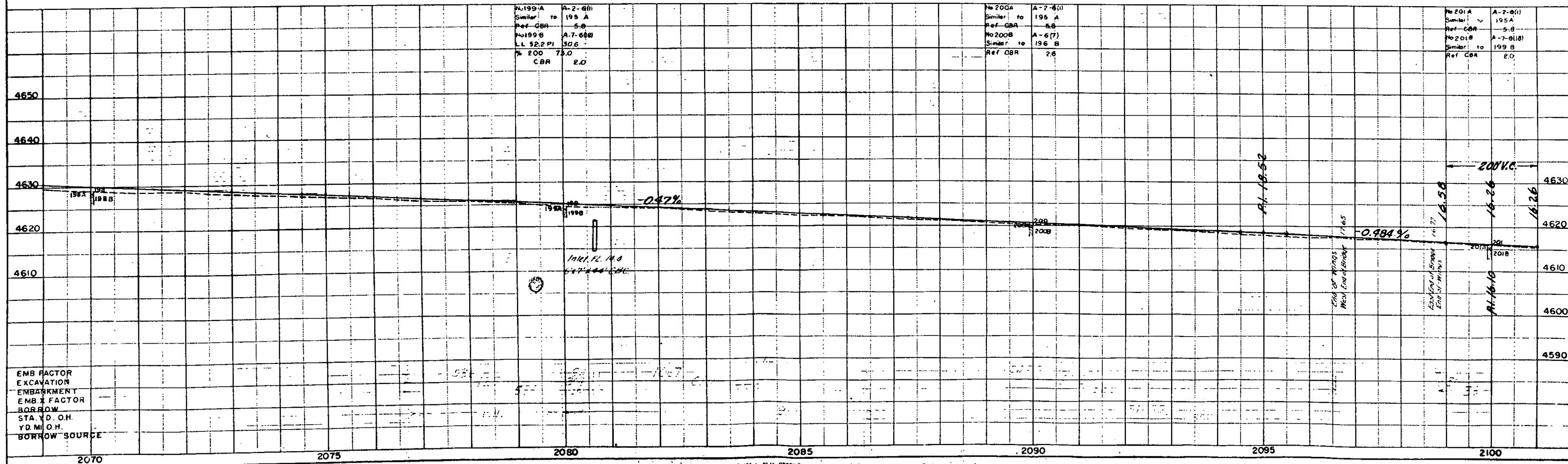
8 J. O. D. RANCH COMPANY  
% A. J. Maurer & Sons  
833 Live Stock Exchange Bldg.  
Kansas City, Mo.

2096+69.5 - 2098+75.8  
Str. 1-24-Q

No. 199-A  
Similar to 195 A  
Ref. CBR 5.0  
No. 199-B  
A-7-6(8)  
LL 52.2 PI 30.6  
% EOD 75.0  
CBR 2.0

No. 200-A  
Similar to 195 A  
Ref. CBR 5.0  
No. 200-B  
A-6(7)  
Similar to 196 B  
Ref. CBR 2.0

No. 201-A  
Similar to 195 A  
Ref. CBR 5.0  
No. 201-B  
A-7-6(8)  
Similar to 199 B  
Ref. CBR 2.0



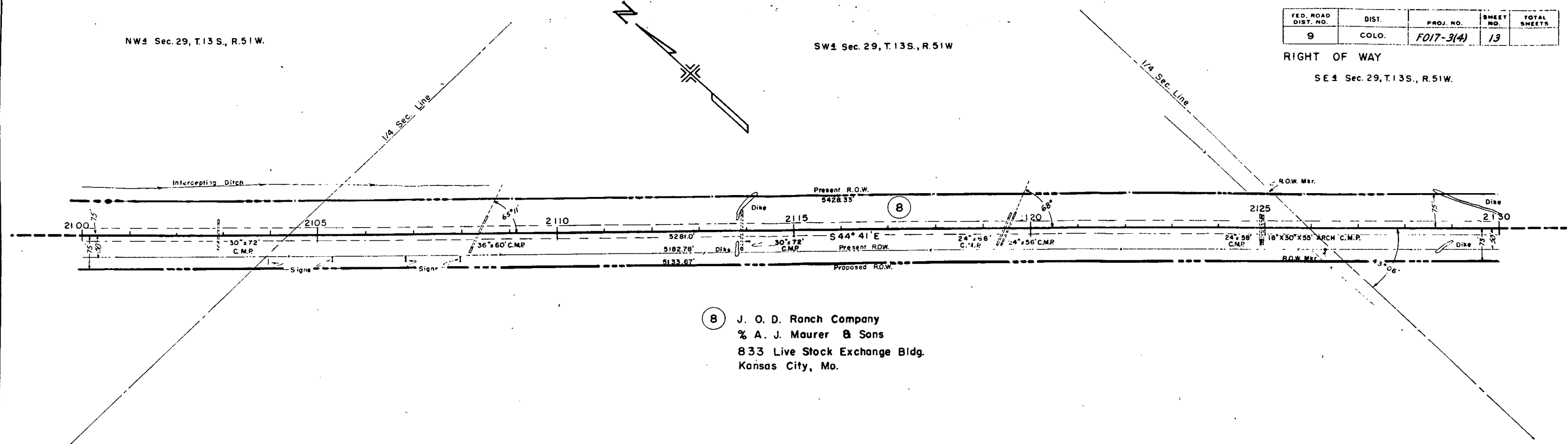
EMB. FACTOR  
EXCAVATION  
EMB. FACTOR  
BORROW  
STA. Y.D. O.H.  
Y.D. M.O.H.  
BORROW SOURCE

| FED. ROAD DIST. NO. | DIST. | PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|-----------|-----------|--------------|
| 9                   | COLO. | F017-3(4) | 13        |              |

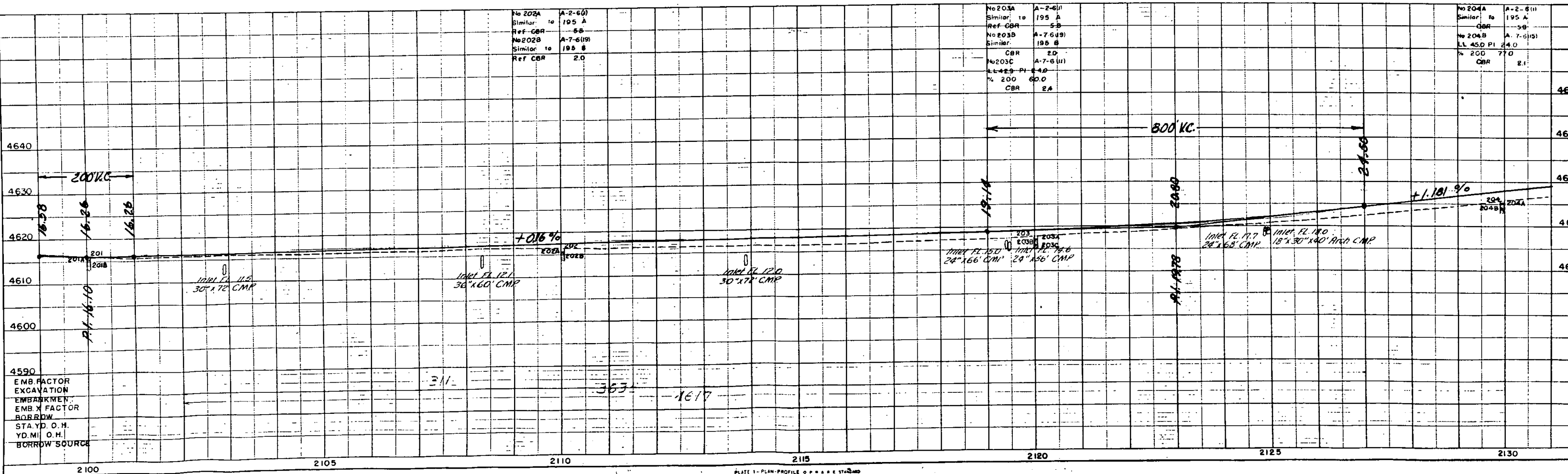
RIGHT OF WAY  
SE 1/4 Sec. 29, T.13S., R.51W.

NW 1/4 Sec. 29, T.13S., R.51W.

SW 1/4 Sec. 29, T.13S., R.51W.



8 J. O. D. Ranch Company  
% A. J. Maurer & Sons  
833 Live Stock Exchange Bldg.  
Kansas City, Mo.



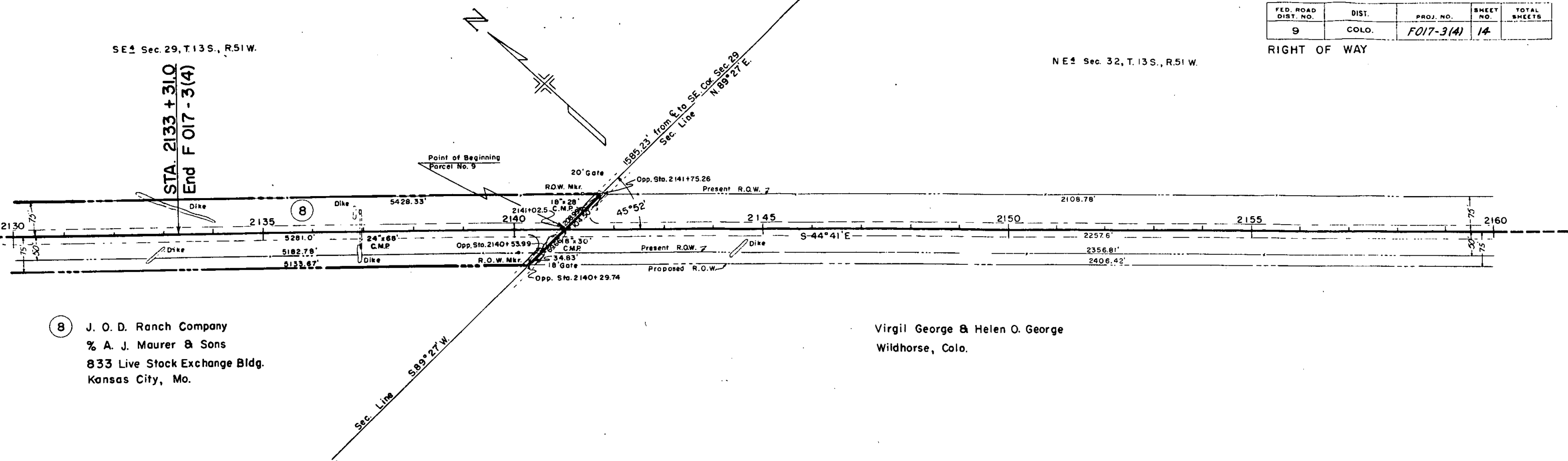
EMB. FACTOR  
EXCAVATION  
EMBARKMENT  
EMB. X FACTOR  
BORROW  
STA. YD. O.H.  
YD. MI. O.H.  
BORROW SOURCE

SE 1/4 Sec. 29, T.13S., R.51W.

NE 1/4 Sec. 32, T.13S., R.51W.

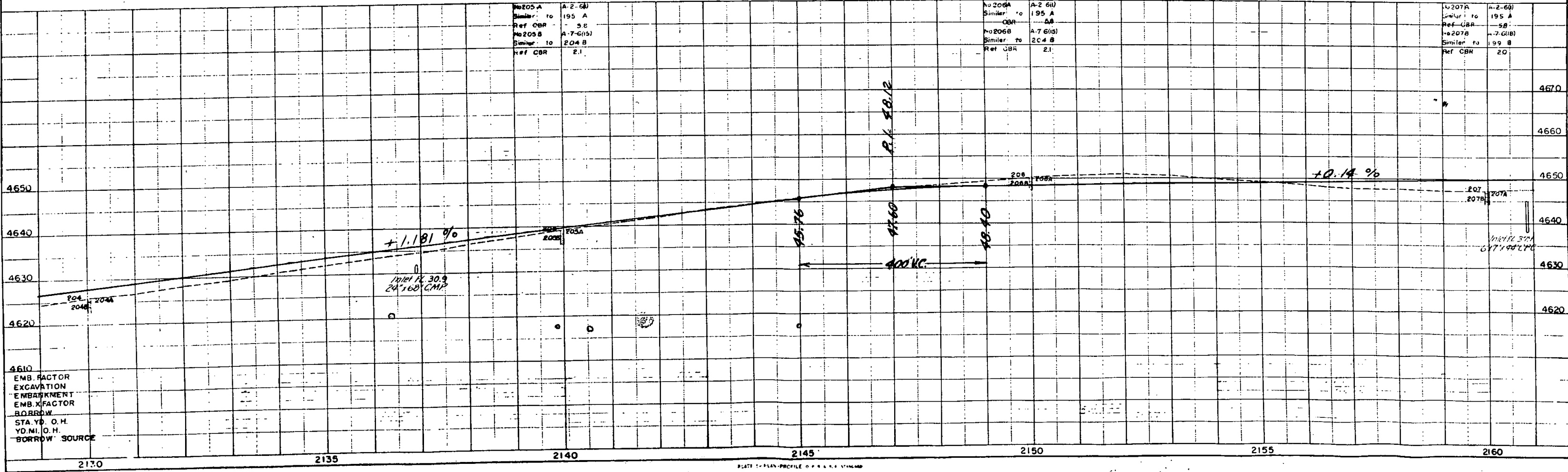
| FED. ROAD DIST. NO. | DIST. | PROJ. NO. | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|-----------|-----------|--------------|
| 9                   | COLO. | FO17-3(4) | 14        |              |

RIGHT OF WAY



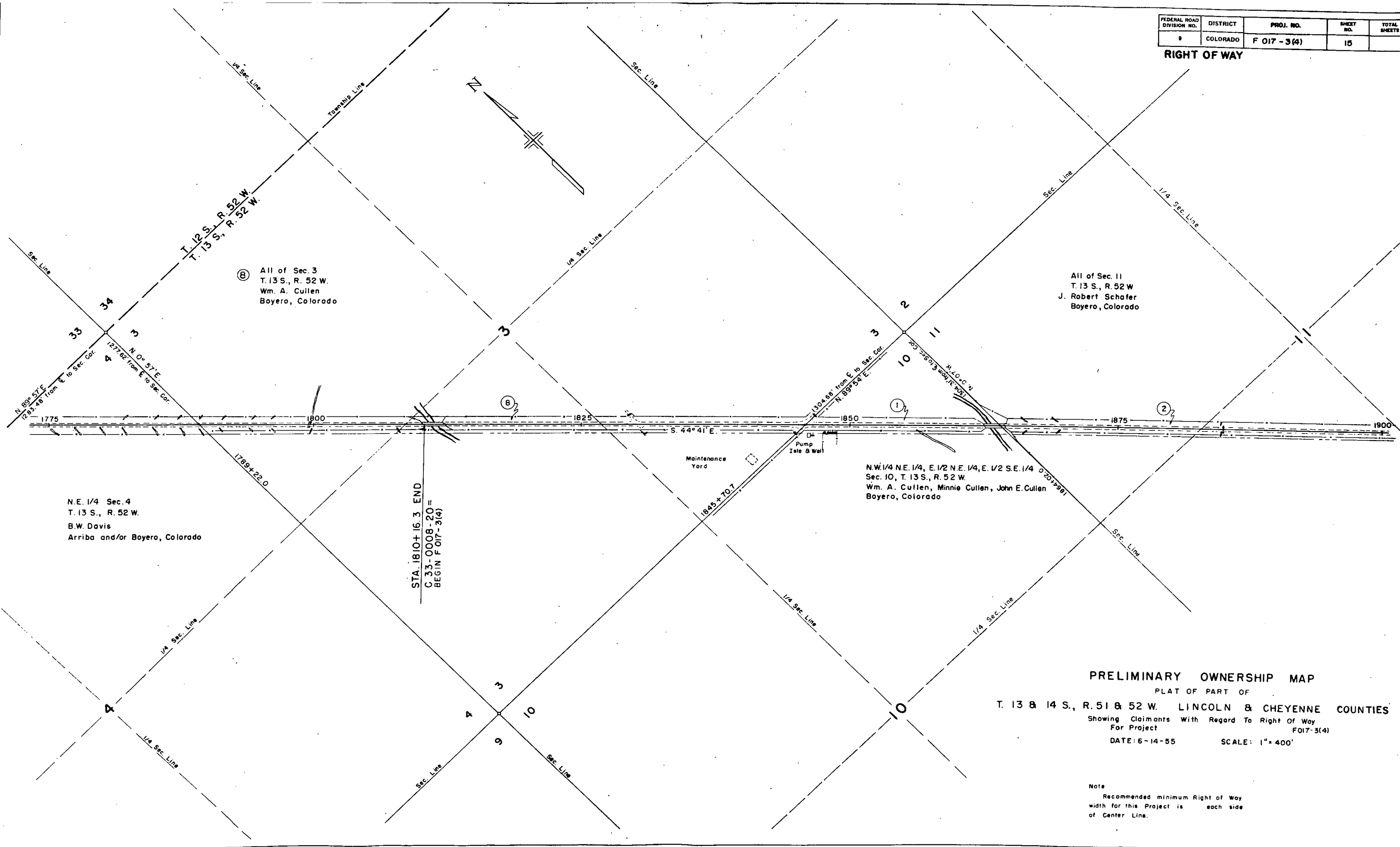
8 J. O. D. Ranch Company  
% A. J. Maurer & Sons  
833 Live Stock Exchange Bldg.  
Kansas City, Mo.

Virgil George & Helen O. George  
Wildhorse, Colo.



| FEDERAL ROAD DIVISION NO. | DISTRICT | PROJ. NO.    | SHEET NO. | TOTAL SHEETS |
|---------------------------|----------|--------------|-----------|--------------|
| 8                         | COLORADO | F 017 - 3(4) | 15        |              |

RIGHT OF WAY

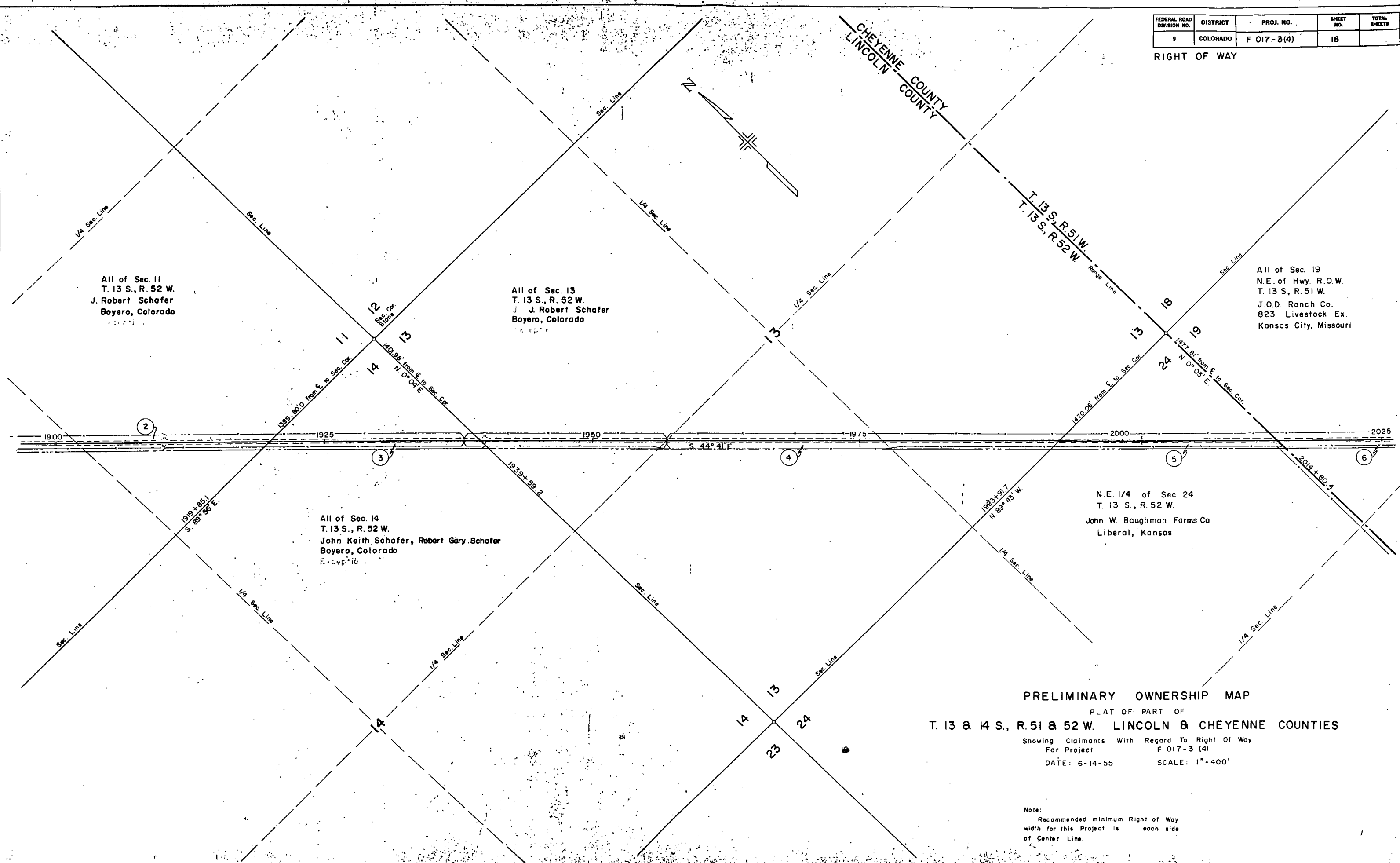


PRELIMINARY OWNERSHIP MAP  
PLAT OF PART OF  
T. 13 & 14 S., R. 51 & 52 W. LINCOLN & CHEYENNE COUNTIES  
Showing Claimants With Regard To Right Of Way  
For Project F017-3(4)  
DATE: 6-14-55 SCALE: 1" = 400'

Note  
Recommended minimum Right of Way  
width for this Project is each side  
of Center Line.

| FEDERAL ROAD<br>DIVISION NO. | DISTRICT | PROJ. NO.  | SHEET<br>NO. | TOTAL<br>SHEETS |
|------------------------------|----------|------------|--------------|-----------------|
| 9                            | COLORADO | F 017-3(4) | 16           |                 |

RIGHT OF WAY



PRELIMINARY OWNERSHIP MAP  
 PLAT OF PART OF  
 T. 13 & 14 S., R. 51 & 52 W. LINCOLN & CHEYENNE COUNTIES  
 Showing Claimants With Regard To Right Of Way  
 For Project F 017-3 (4)  
 DATE: 6-14-55 SCALE: 1"=400'

Note:  
 Recommended minimum Right of Way  
 width for this Project is each side  
 of Center Line.

| FEDERAL ROAD DIVISION NO. | DISTRICT | PROJ. NO.  | SHEET NO. | TOTAL SHEETS |
|---------------------------|----------|------------|-----------|--------------|
| 9                         | COLORADO | F 017-3(4) | 17        |              |

RIGHT OF WAY

All of Sec. 19  
N.E. of Hwy. R.O.W.  
J.O.D. Ranch Co.  
833 Livestock Ex.  
Kansas City, Missouri  
T.13 S., R.51W.

All of Sec. 29  
T. 13 S., R. 51 W.  
J.O.D. Ranch Co.  
833 Livestock Ex.  
Kansas City, Missouri

All of Sec. 19  
S.W. of Hwy. R.O.W.  
T. 13 S., R. 51 W.  
Robert G. Schafer et al:  
Bovero, Colorado

N. 1/2 Sec. 30  
T. 13 S., R. 51 W.  
Robert G. Schafer et al:  
Bovero, Colorado  
Exception: Hwy. R.O.W

CHEYENNE COUNTY RANGE LINE  
LINCOLN COUNTY

# PRELIMINARY OWNERSHIP MAP

PLAT OF PART OF

T. 13 & 14 S., R. 51 & 52 W. LINCOLN & CHEYENNE COUNTIES

Showing Claimants With Regard To Right Of Way  
For Project F 017-3 (4)

DATE: 6-14-55

SCALE: 1" = 400'

Note:  
Recommended minimum Right of Way  
width for this Project is each side  
of Center Line.

FENCING REQUIREMENTS

| STATION            | SIDE | REMOVE FENCE<br>LIN. FT. | BUILD FENCE (BW.)<br>LIN. FT. | B.W. GATES |
|--------------------|------|--------------------------|-------------------------------|------------|
| 1812+50 to 1831+00 | Rt.  | 1875                     |                               |            |
| 1831+25 to 1845+00 | Rt.  | 1375                     |                               |            |
| 1848+60 to 1862+45 | Rt.  | 1410                     |                               |            |
| 1864+50 to 1937+90 | Rt.  | 7390                     |                               |            |
| 1938+10 to 1956+85 | Rt.  | 1900                     |                               |            |
| 1976+90 to 2080+55 | Rt.  | 10,400                   |                               |            |
| 2080+75 to 2096+55 | Rt.  | 1630                     |                               |            |
| 2098+80 to 2135+00 | Rt.  | 3670                     |                               |            |
| 1812+50 to 1831+00 | Rt.  |                          | 1870                          |            |
| 1831+40 to 1844+70 | Rt.  |                          | 1330                          |            |
| 1845+30 to 1847+30 | Rt.  |                          | 200                           |            |
| 1848+60 to 1862+40 | Rt.  |                          | 1400                          |            |
| 1864+50 to 1937+90 | Rt.  |                          | 7370                          |            |
| 1938+10 to 1956+85 | Rt.  |                          | 1945                          |            |
| 1976+90 to 2080+55 | Rt.  |                          | 10,415                        |            |
| 2080+75 to 2096+55 | Rt.  |                          | 1655                          |            |
| 2098+80 to 2135+00 | Rt.  |                          | 3670                          |            |
| 1814+20            | Rt.  |                          |                               | 1          |
| 1831+30            | Rt.  |                          |                               | 1          |
| 1865+60            | Rt.  |                          |                               | 1          |
| 1910+03            | Rt.  |                          |                               | 1          |
| 1939+82            | Rt.  |                          |                               | 1          |
| 1993+11            | Rt.  |                          |                               | 1          |
| 2014+80            | Rt.  |                          |                               | 2          |
| 2064+64            | Rt.  |                          |                               | 1          |
| 2088+15            | Rt.  |                          |                               | 1          |
| TOTALS             |      | 29650                    | 29,855                        | 10         |

R.O.W. MARKERS

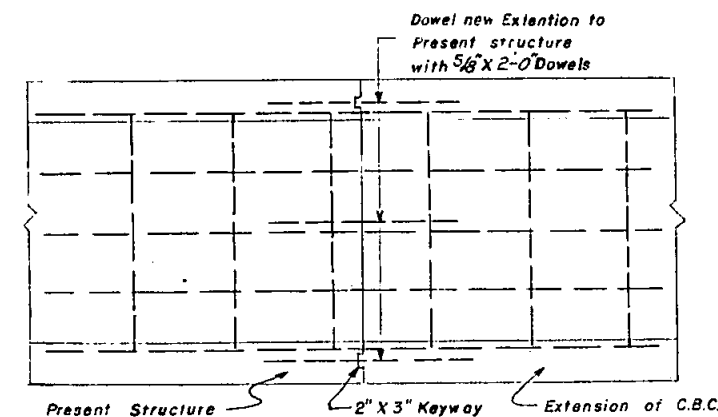
| STATION                               | REMOVE<br>NO. |     | RESET<br>NO. |     |
|---------------------------------------|---------------|-----|--------------|-----|
|                                       | LT.           | RT. | LT.          | RT. |
| 1854+00                               |               |     |              | 1   |
| 1865+                                 |               | 1   |              |     |
| 1875+00                               |               |     |              | 1   |
| 1882+                                 |               | 1   |              |     |
| 1908+00                               |               |     |              | 1   |
| 1919+                                 |               | 1   |              |     |
| 1934+00                               |               |     |              | 1   |
| 1940+                                 |               | 1   |              |     |
| 1947+00                               |               |     |              | 1   |
| 1954+                                 |               | 1   |              |     |
| 1970+00                               |               |     |              | 1   |
| 1987+00                               |               |     |              | 1   |
| 1993+                                 |               | 1   |              |     |
| 2015+                                 |               | 1   |              |     |
| 2039+00                               |               |     |              | 1   |
| 2051+                                 |               | 1   |              |     |
| 2066+00                               |               |     |              | 1   |
| 2067+                                 |               | 1   |              |     |
| 2088+                                 |               | 1   |              |     |
| 2092+00                               |               |     |              | 1   |
| 2119+00                               |               |     |              | 1   |
| 2126+                                 |               | 1   |              |     |
| Total - Remove & Reset ROW Markers 11 |               |     |              |     |

TIMBER GUARD POSTS

| STATION                 | REMOVE<br>GUARD POSTS  |        | NEW GUARD POSTS        |            |        |
|-------------------------|------------------------|--------|------------------------|------------|--------|
|                         | SIDE                   | NO.    | SIDE                   | SPACING    | NO.    |
| 1812+<br>1812+          | Lt. & Rt.              | 8      | Lt. & Rt.              | Bridge     | 12     |
| 1862+<br>1862+ - 1864+  | Lt. & Rt.              | 8      | Lt. & Rt.              | Bridge     | 24     |
| 1864+<br>1937+<br>1956+ | Lt. & Rt.<br>Lt. & Rt. | 8<br>2 | Lt. & Rt.<br>Lt. & Rt. | CBC<br>CBC | 2<br>2 |
| 1987+<br>2080+          |                        |        | Lt. & Rt.<br>Lt. & Rt. | CMP<br>CBC | 2<br>2 |
| 2096+<br>2098+          | Lt. & Rt.<br>Lt. & Rt. | 8<br>8 |                        |            |        |
| 2098+ - 2098            |                        |        | Lt. & Rt.              |            | 24     |
| TOTALS                  |                        | 42     |                        |            | 68     |

DETAILS OF C.B.C. EXTENSIONS

STA. 1937+  
1956+  
2080+



NOTE:

The cost of removing Headwall and cutting Keyway is to be paid for at unit price bid for "Remove Headwall and Cut Keyway." Place one dowel at alternate "U" Bars shown on Sld. M-50-A. Dowel Bars are to be grouted in place by a cement grout composed of one part cement and two parts clean, well graded sand. The cost of drilling holes and placing dowels is to be included in payment for "Reinforcing Steel"