

R.O.W. PURCHASED UNDER I-25-3(9)244

| FEDERAL ROAD DISTRICT NO. | DIVISION | PROJ. NO.     | SHEET NO. | TOTAL SHEETS |
|---------------------------|----------|---------------|-----------|--------------|
| 9                         | COLORADO | I-25-3(15)244 | 1         |              |

INDEX OF SHEETS

- 1. SKETCH MAP & TITLE PAGE
- 2. PHYSICAL SECTIONS & GEOMETRIC NOTES
- 3. SUMMARY OF APPROXIMATE QUANTITIES
- 4. SUMMARY OF EARTHWORK QUANTITIES & DETAIL OF MOD TYPE "A" INLET
- 5. DETAIL OF INLET
- 6. DETAIL OF INLET
- 7. DETAIL OF INLET
- 8. DETAIL OF INLET
- 9. DETAIL OF INLET
- 10. DETAIL OF INLET
- 11. DETAIL OF INLET
- 12. DETAIL OF INLET

COLORADO

DEPARTMENT OF HIGHWAYS

PLAN AND PROFILE OF PROPOSED

FEDERAL AID PROJECT NO. I-25-3(15)244

STATE HIGHWAY NO. 185

WELD COUNTY

CONVENTIONAL SIGNS

CONVENTIONAL SIGNS

PLAN SHEET

TITLE & SHEET

RIGHT OF WAY LINE

COUNTY LINE

TOWNSHIP OR RANGE LINE

SECTION LINE

LAND LINES

RAILROAD

BARBED WIRE FENCE

COMBINATION WIRE FENCE

SNOW FENCE

TELEPHONE & TELEGRAPH LINES

POWER LINE

DETOUR

PRESENT ROAD (from Sheets)

ACCESS POINTS

ACCESS DENIED BY DEED

C OF A. LINE

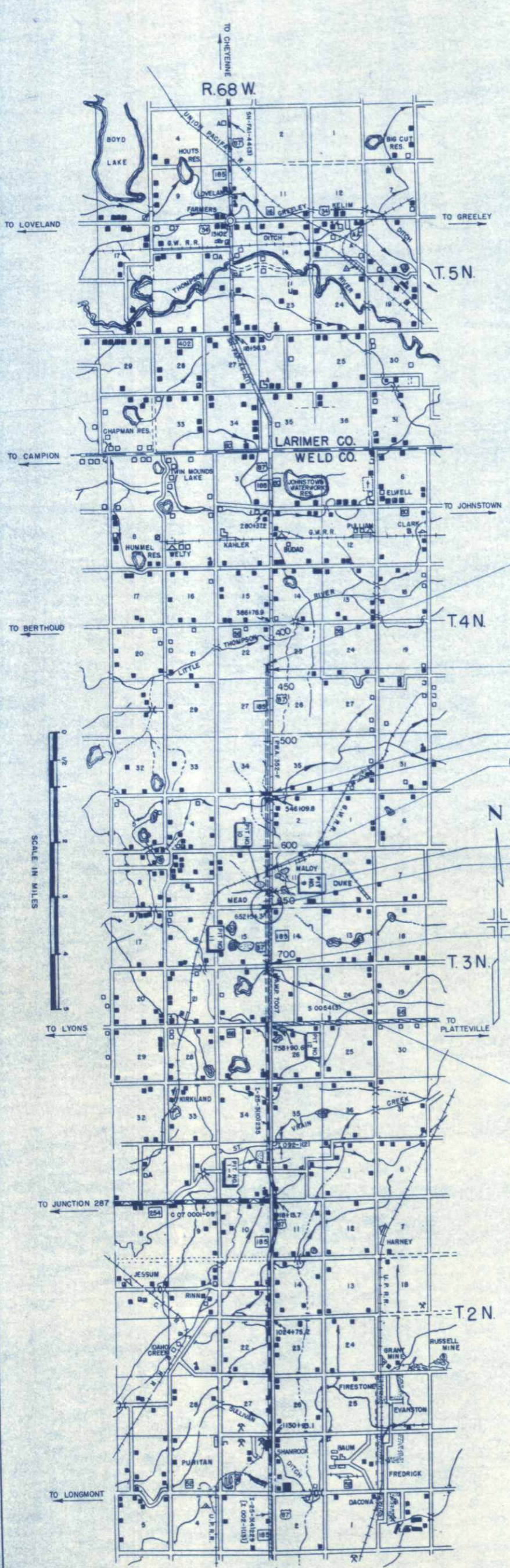
ON PLAN, 1 IN. = 100 FT. HORIZONTAL  
ON PROFILE, 1 IN. = 10 FT. VERTICAL  
GRADE LINE ON PROFILE IS SHOWN AS GRADE OF FINISHED ROAD  
GROSS LENGTH OF PROJECT 27.2215 MI. = 5.156 Miles  
NET LENGTH OF PROJECT 342.5 FT. = 0.065 Miles

NOT CONSTRUCTED PLANS  
RETURN TO DIST. 4 DESIGN



STA. 433+53.3 BEGIN I-25-3(15)244  
OPR STA 183+57.7 ON P.W.A. 352-F-  
STA. 433+53.3 ON I 25-3(15)244

STA. 705+74.8 END I-25-3(15)244  
OPR STA 1560+362 ON A.W.P. 7007 B-  
STA. 705+74.8 ON I 25-3(15)244



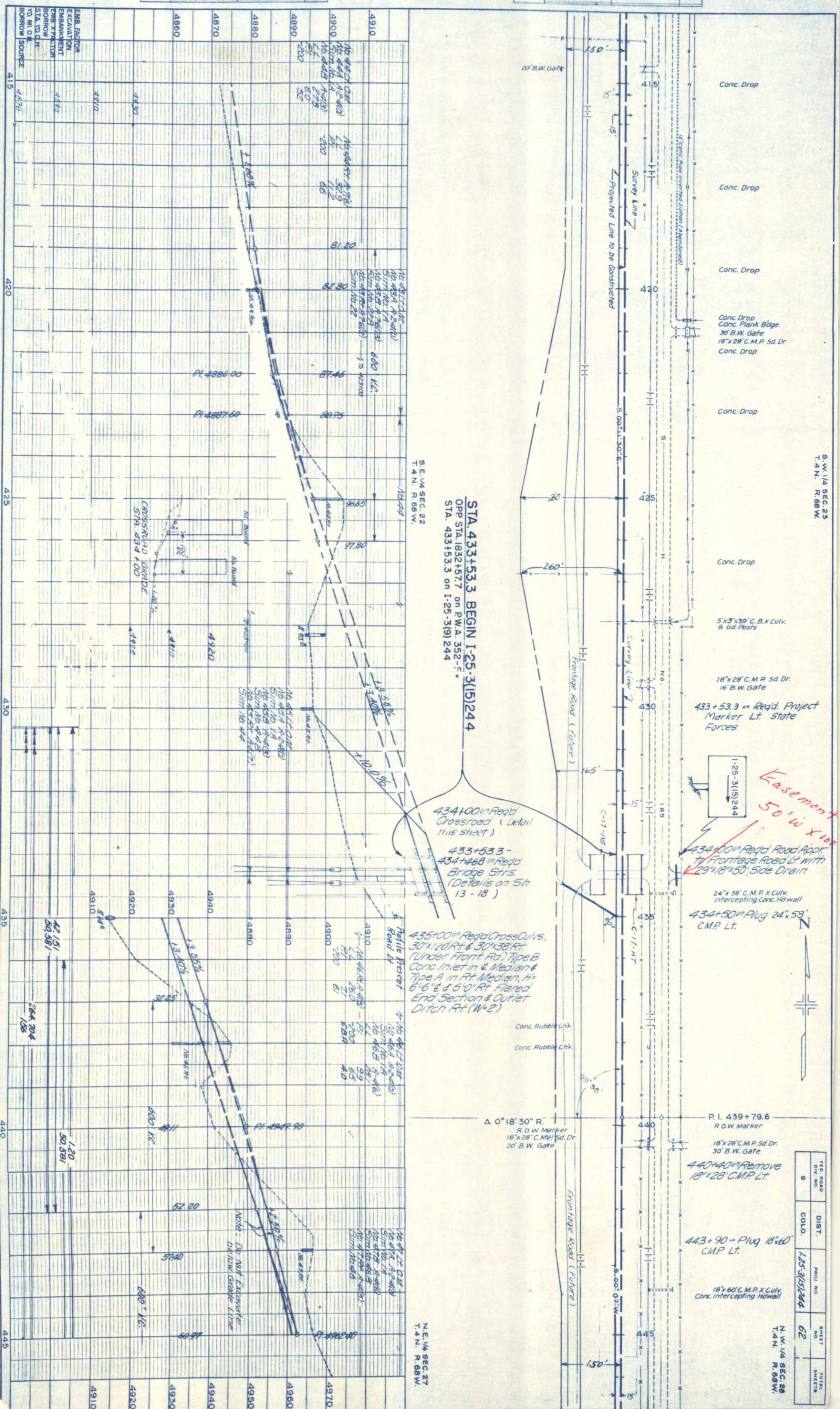
SEE SPECIAL PROVISIONS FOR  
NOTICE TO BIDDERS

COLORADO  
DEPARTMENT OF HIGHWAYS

APPROVED: *[Signature]* 2-18-60  
CHIEF ENGINEER DATE

APPROVED: \_\_\_\_\_  
DIVISION ENGINEER DATE

| PLAN        |                    | BY | DATE |
|-------------|--------------------|----|------|
|             | SURVIVED           |    |      |
|             | PLOTTED            |    |      |
| NOTE BOOK   | ALIGNMENT CHECKED  |    |      |
| NOV 22 1957 | RT. OF WAY CHECKED |    |      |



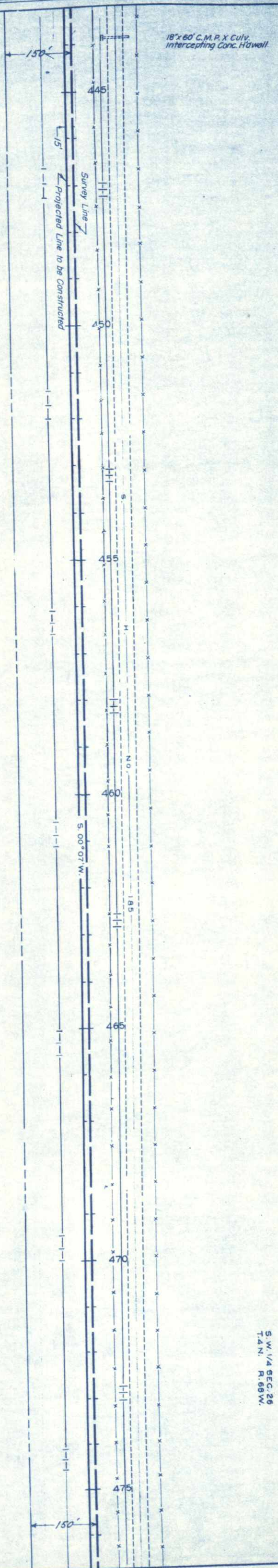
| FED. ROAD<br>DIV. NO. | DIST. | PROJ. NO.    | SHEET<br>NO. | TOTAL<br>SHEETS |
|-----------------------|-------|--------------|--------------|-----------------|
| 9                     | COLO. | 1-25-3(5)244 | 62           |                 |

N.W. 1/4 SEC. 26  
T. 4 N. R. 66 W.



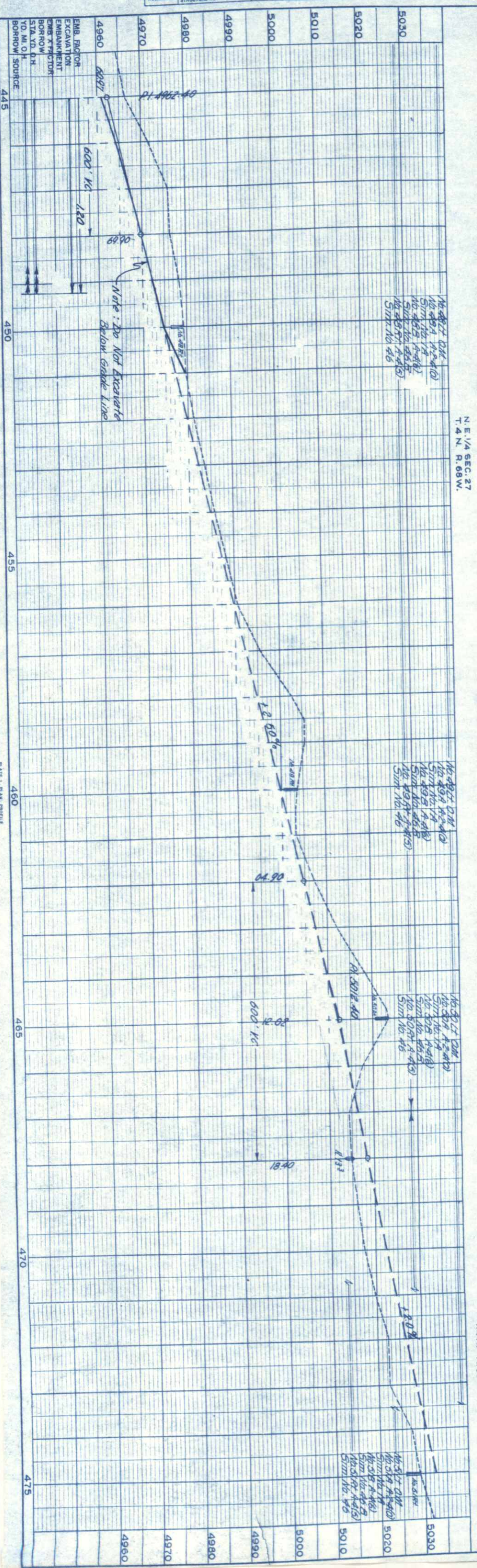
| FEED ROAD<br>DIV. NO. | DIST. | PROJ. NO.    | SHEET<br>NO. | TOTAL<br>SHEETS |
|-----------------------|-------|--------------|--------------|-----------------|
| 9                     | COLO. | 125-3(15)244 | 63           |                 |

S.W. 1/4 SEC. 26  
T. 4 N. R. 66 W.



| PLAN               | DATE |
|--------------------|------|
| SURVEYED           |      |
| PLOTTED            |      |
| ALIGNMENT CHECKED  |      |
| RT. OF WAY CHECKED |      |

| PROFILE                   | DATE |
|---------------------------|------|
| SURVEYED                  |      |
| GRADES CHECKED            |      |
| STRUCTURE NOTATIONS CHKD. |      |

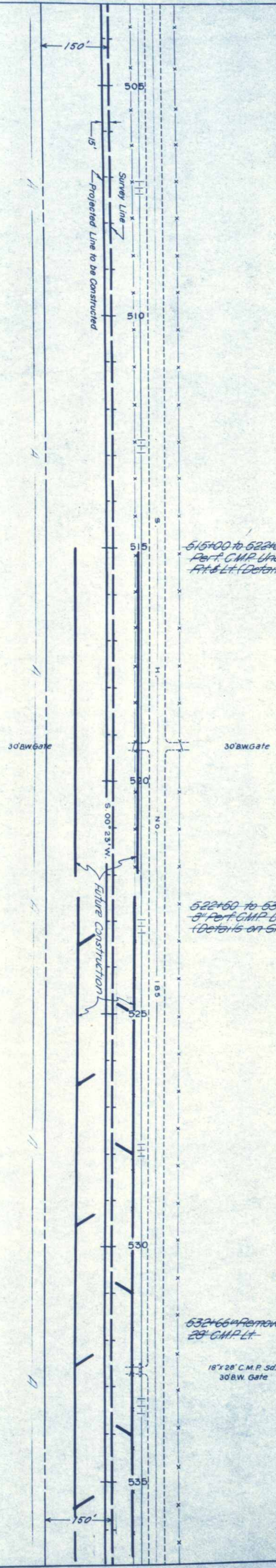


N.W. 1/4 SEC. 35  
T.4 N. R. 68 W.



S.W. 1/4 SEC. 35  
T.4 N. R. 68 W.

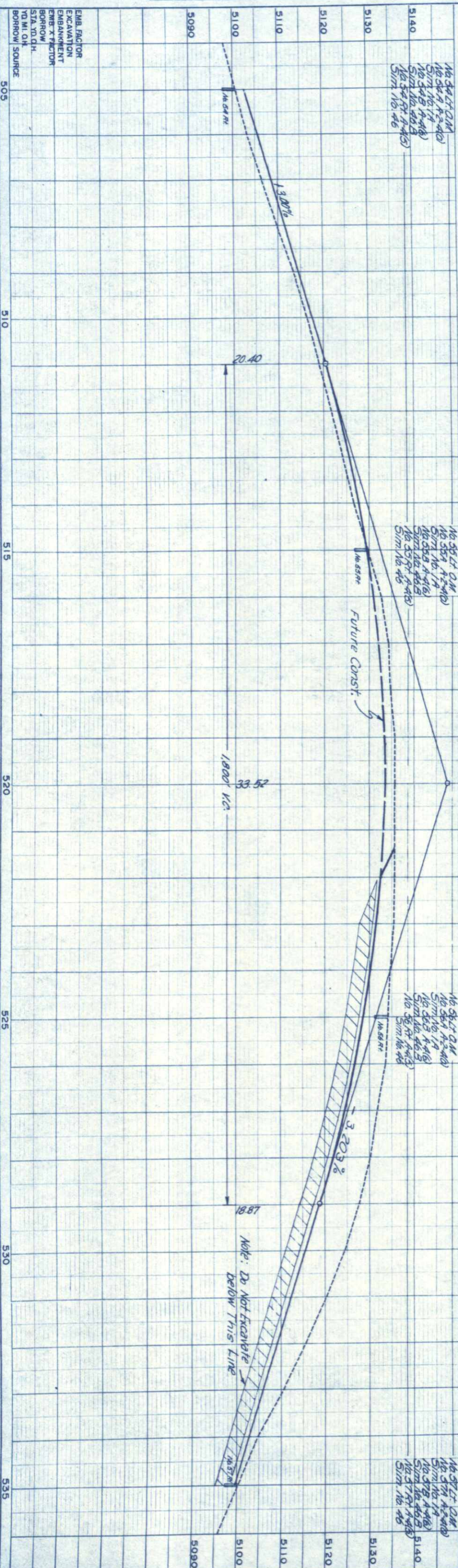
| FED. ROAD<br>DIV. NO. | DIST. | PROJ. NO.    | SHEET<br>NO. | TOTAL<br>SHEETS |
|-----------------------|-------|--------------|--------------|-----------------|
| 9                     | COLO. | 1-25-3(5)244 | 64           |                 |



| PLAN        | SURVEYED           | BY | DATE |
|-------------|--------------------|----|------|
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|             | RT. OF WAY CHECKED |    |      |

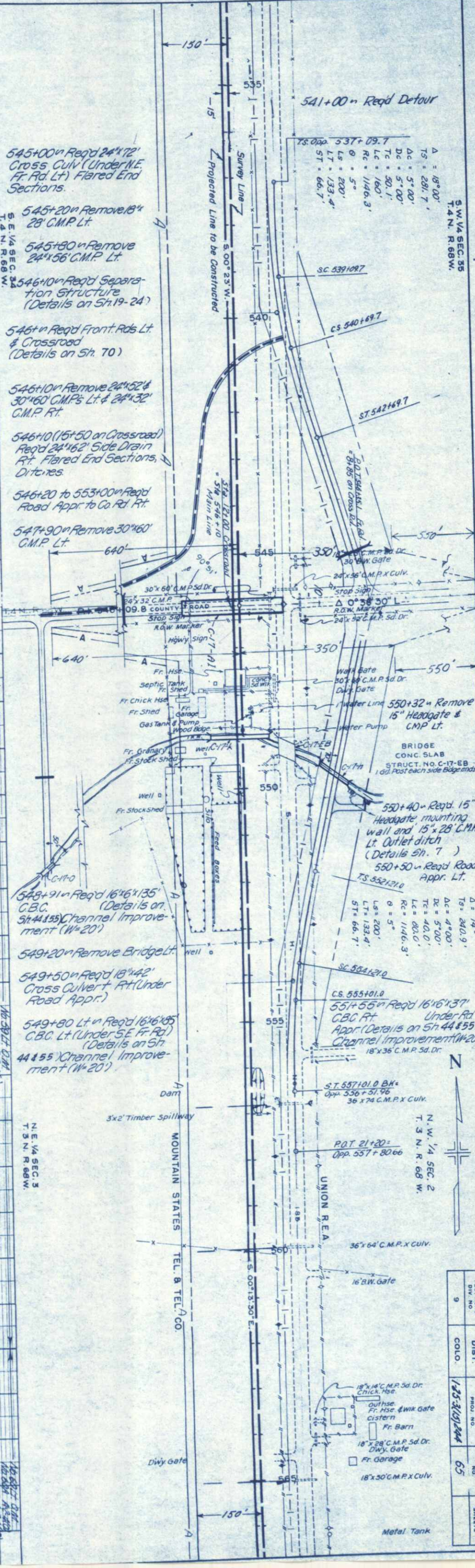
N.E. 1/4 SEC. 34  
T.4 N. R. 68 W.

S.E. 1/4 SEC. 34  
T.4 N. R. 68 W.



| PROFILE     | SURVEYED                  | BY | DATE |
|-------------|---------------------------|----|------|
| NOTE BOOK   | PLOTTED                   |    |      |
| NOV 29 1963 | GRADES CHECKED            |    |      |
|             | S. M.S. NOTED             |    |      |
|             | STRUCTURE NOTATIONS CHKD. |    |      |

|                    |    |      |
|--------------------|----|------|
| P                  | BY | DATE |
| SURVEYED           |    |      |
| PLOTTED            |    |      |
| ALIGNMENT CHECKED  |    |      |
| RT. OF WAY CHECKED |    |      |



| FED. ROAD<br>DIV. NO. | DIST. | PROJ. NO.     | SHEET<br>NO. | TOTAL<br>SHEETS |
|-----------------------|-------|---------------|--------------|-----------------|
| 9                     | COLO. | 1-25-3(15)244 | 65           |                 |

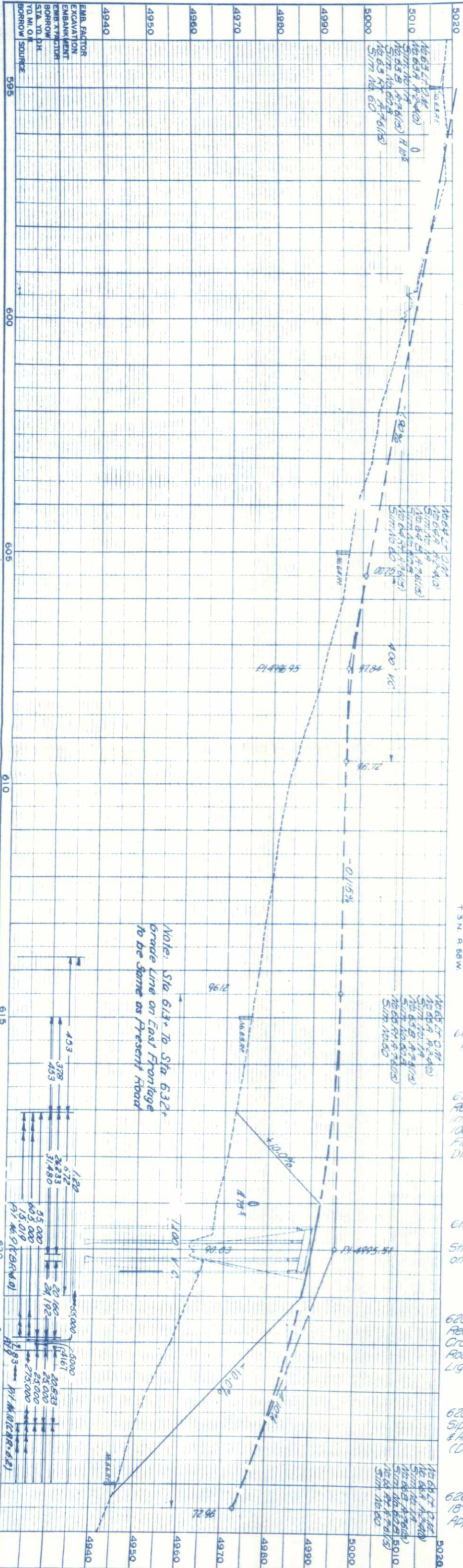
| PROFILE   | SURVEYED                  | BY | DATE |
|-----------|---------------------------|----|------|
| NOTE BOOK | PLOTTED                   |    |      |
| NO. 5232  | GRADES CHECKED            |    |      |
|           | & N.S. NOTES              |    |      |
|           | STRUCTURE NOTATIONS CHNG. |    |      |

| PLAN      | SURVEYED           | BY | DATE |
|-----------|--------------------|----|------|
| NOTE BOOK | PLOTTED            |    |      |
| NO. 5232  | ALIGNMENT CHECKED  |    |      |
|           | RT. OF WAY CHECKED |    |      |

S.W. 1/4 SEC. 2  
T. 3 N., R. 68 W.

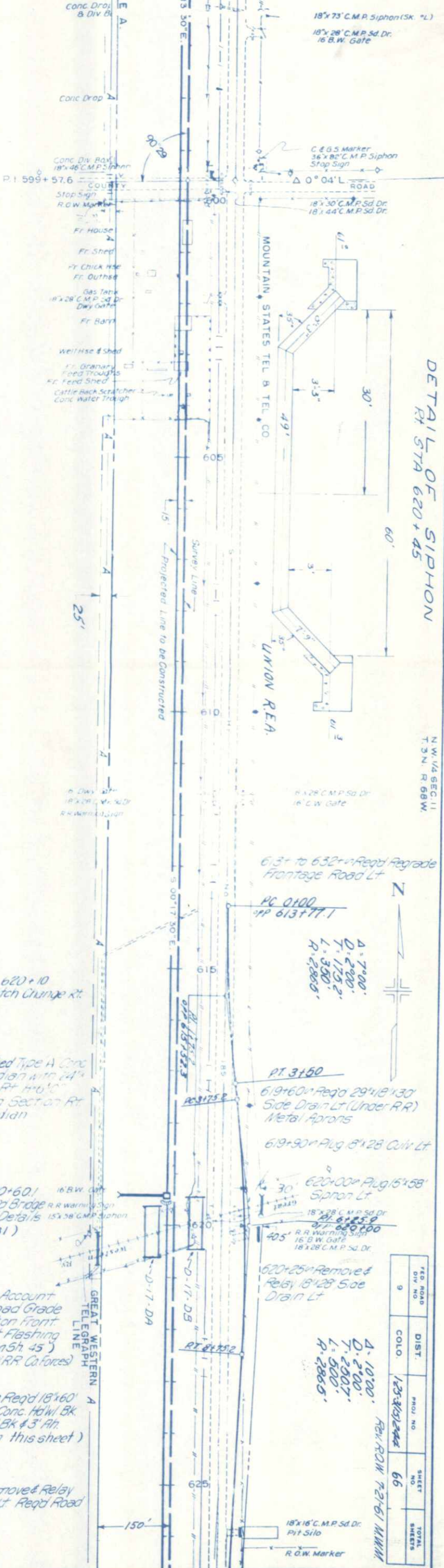
# DETAIL OF SIPHON RT STA 620+45

N.W. 1/4 SEC. 11  
T. 3 N., R. 68 W.



Note: Sta 613+70 Sta 632+  
Grade Line on East Frontage  
to be Same as Present Road

S.E. 1/4 SEC. 3  
T. 3 N., R. 68 W.



N.E. 1/4 SEC. 10  
T. 3 N., R. 68 W.

613+90 to 620+10  
Regrd Ditch Change Rt.

619+40  
Regrd Modified Type A Conc  
Inlet in Median with 24"  
108 Outlet Rt H=0.10'  
Flared End Section Rt  
Dike in Median

619+66.8-620+60.1  
Regrd Bridge R.R. Warning Sign  
Structures (Details  
on Sh. 25-31)

620+45 Force Account  
Regrd Railroad Grade  
Crossing Lt on Front  
Road - Reset Flashing  
Lights (Det on Sh. 45)  
(By G.W.R.R. Co. Forces)

620+45 Rt n Regd 18"x60"  
Siphon with Conc. Hdwl. BK  
& Ah. H=3'-3" BK #3' Ah.  
(Details on this sheet)

626+00 Remove & Relay  
18"x16" C.M.P. Lt. Regd Road  
Appr. Lt.

613+ to 632+ Regd Regrade  
Frontage Road Lt

PC 0100  
PP 613+77.1  
A=700'  
D=200'  
T=175.2'  
L=350'  
R=2865'

PT. 3+50  
619+60 Regd 29"x18"x30"  
Side Drain Lt (Under R.R.)  
Metal Aprons

619+90 Aug 18"x28" Culv Lt

620+00 Aug 15"x58"  
Siphon Lt

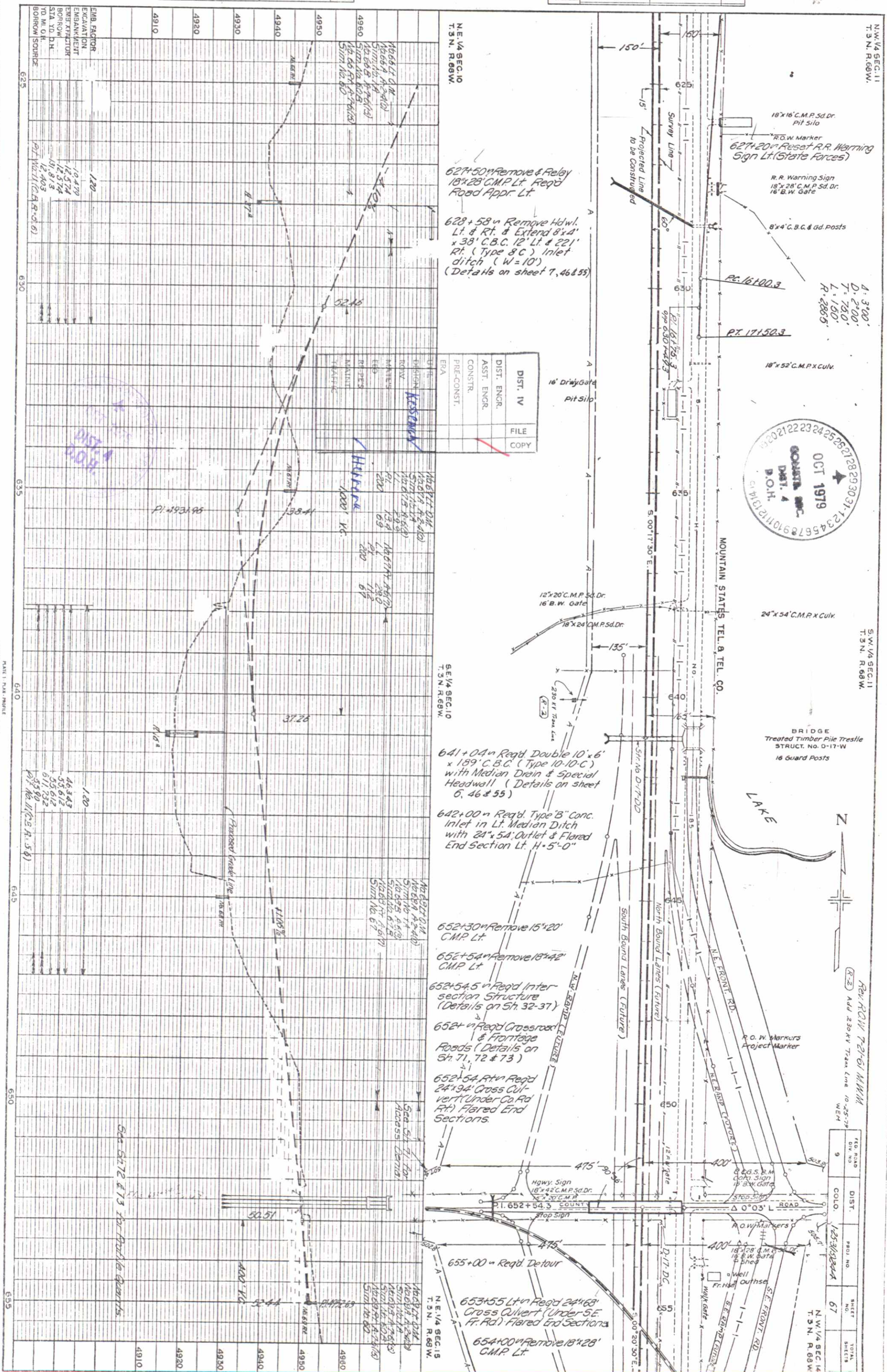
620+25 Remove & Relay  
18"x28" Side  
Drain Lt

4=1000'  
D=200'  
T=200.7'  
L=500'  
R=2865'

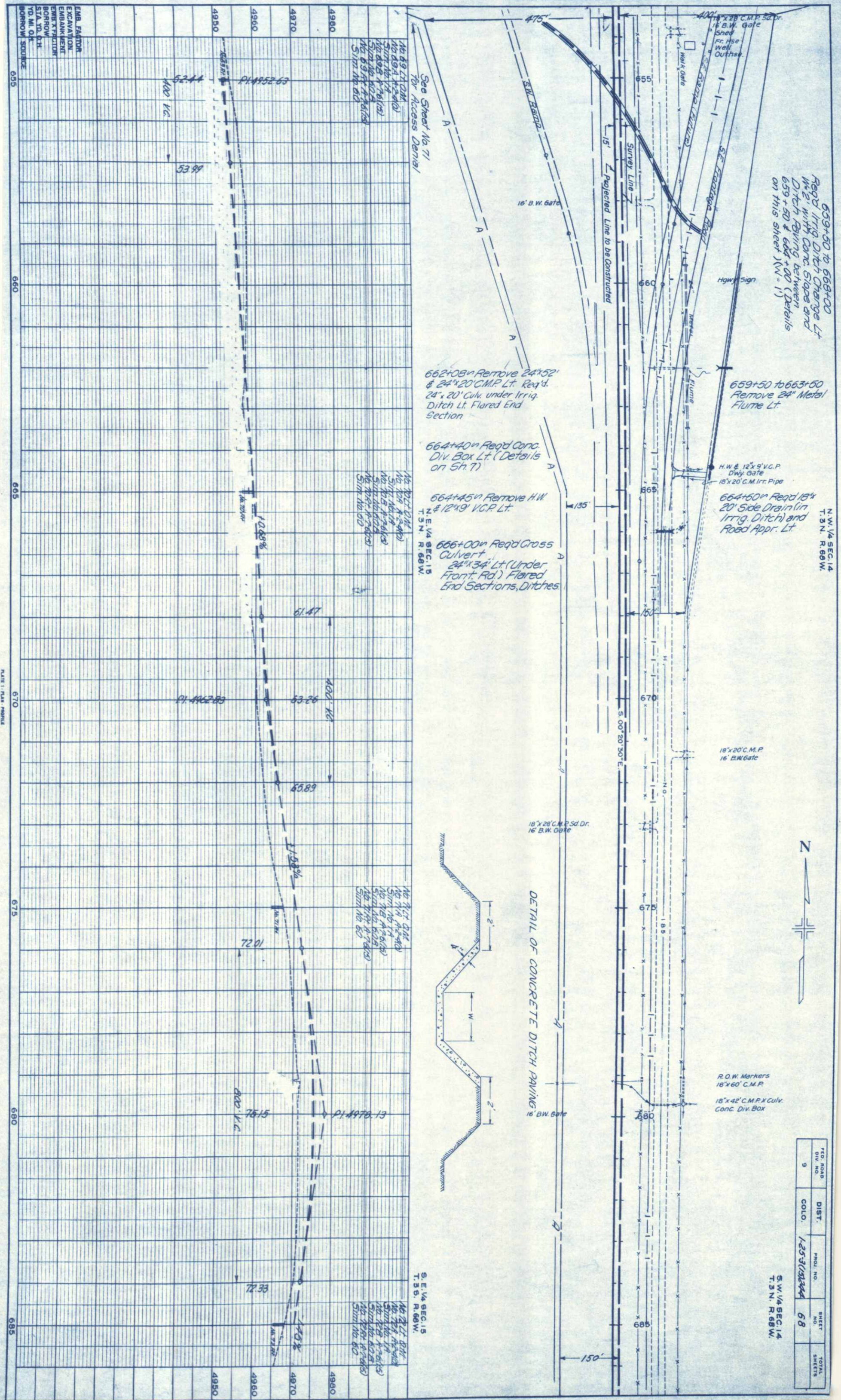
18"x16" C.M.P. Sd. Dr.  
Pit Silo  
R.O.W. Marker

| 100 ROAD<br>DIST. NO. | DIST. | PROJ. NO.    | SHEET<br>NO. | TOTAL<br>SHEETS |
|-----------------------|-------|--------------|--------------|-----------------|
| 9                     | COLO. | 125-3102-242 | 66           |                 |

|                 |                    |    |      |
|-----------------|--------------------|----|------|
| PLAN            |                    | BY | DATE |
|                 | SURVEYED           |    |      |
|                 | PLOTTED            |    |      |
| NOTE BOOK       | ALIGNMENT CHECKED  |    |      |
| NO. <u>1522</u> | RT. OF WAY CHECKED |    |      |



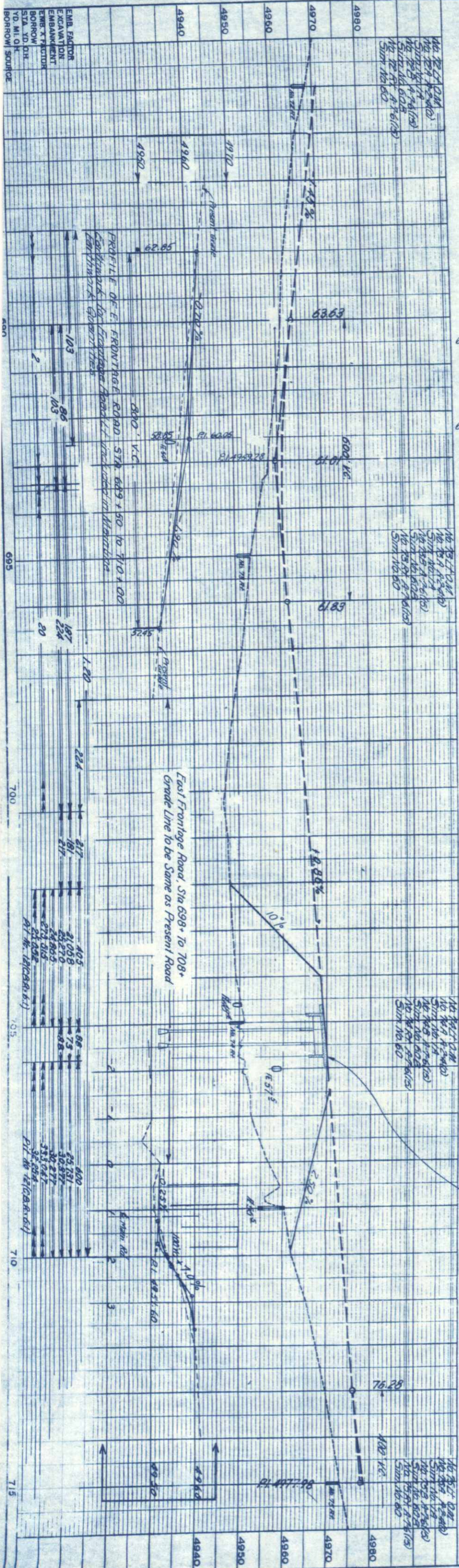
|           |                    |    |      |
|-----------|--------------------|----|------|
|           |                    | BY | DATE |
|           | SURVEYED           |    |      |
|           | PLOTTED            |    |      |
| NOTE BOOK | ALIGNMENT CHECKED  |    |      |
| NO 5294   | RT. OF WAY CHECKED |    |      |



| FED. ROAD<br>DIV. NO. | DIST. | PROJ. NO.    | SHEET<br>NO. | TOTAL<br>SHEETS |
|-----------------------|-------|--------------|--------------|-----------------|
| 9                     | COLO. | 1-253(15)244 | 68           |                 |

| PROFILE                     | DATE |
|-----------------------------|------|
| SURVEYED                    |      |
| NOTED                       |      |
| GRADES CHECKED              |      |
| S. M. S. NOTED              |      |
| STRUCTURE NOTATIONS CHECKED |      |

| PLAN               | DATE |
|--------------------|------|
| SURVEYED           |      |
| NOTED              |      |
| ALIGNMENT CHECKED  |      |
| RT. OF WAY CHECKED |      |



692+57" Remove 36"x72" C.M.P. Siphon Lt. Req'd. 50"x31"x48" Cross Culvert with Metal Apron Lt. Ditches (W=4')

18"x28" C.M.P. Sd. Dr. 16' B.W. Gate

697+00" Reg'd. 24"x44" Cross Culvert Lt. (Under Front Rd.) with Type 'A' Mod. Conc. Inlet & 24"x44" Stub with Plug Rt. H=4'-6" Flared End Section Lt. Outlet Ditch (Details on Sheet 6)

S.E. 1/4 SEC. 15 T. 3 N. R. 68 W.

18"x28" C.M.P. Sd. Dr. 16' B.W. Gate

704+60" Reg'd. 24"x236" Cross Culvert with Flared End Sections, Inlet Ditch

704+81.3-705+74.8 "Reg'd. Separation Structures (Details on Sh. 38-43)

705+28" Reg'd. 24"x40" Cross Culvert (Under Co. Rd. Rt.) Flared End Sections, Outlet Ditch

705+28" Reg'd. Co. Road Appr. Lt. & Rt.

705+96" Reg'd. Cross Culverts 24"x100" Lt. & 24"x38" Lt. (Under Front Road) with Type 'B' Conc. Inlet in Median & Type 'A' in Lt. Ditch H=5' & 4'-6" Lt. Flared End Section Lt.

706+00" Remove 18"x42" C.M.P. Lt. (Relay Lt. Sta. 705+28)

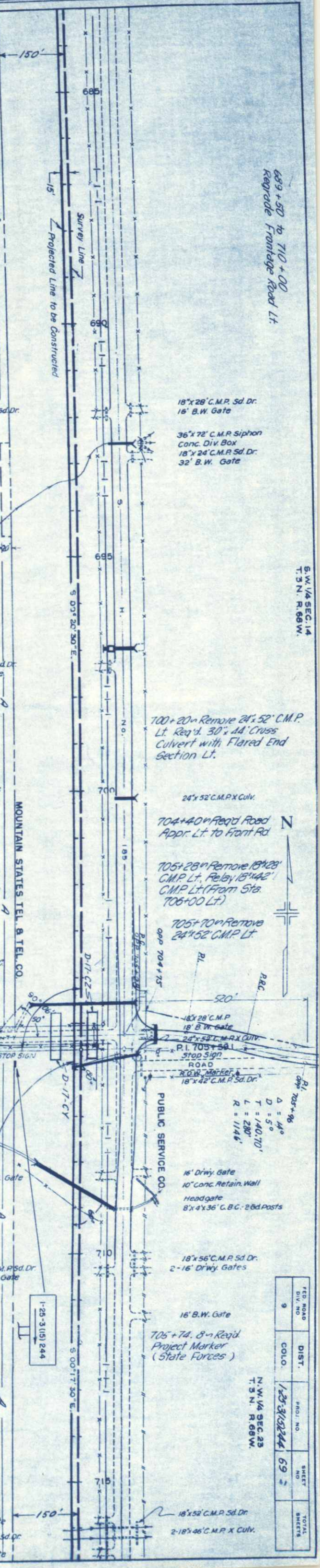
709+00" Remove Ht. Lt. & Extend 8"x4"x36" C.B.C. 206' Rt. (Type B B) (Details on Sh. 7, 46 & 55) Inlet Ditch (W=11')

STA. 705+74.8 End 1-25-3(15) 244

Opp. Sta. 1560+362 on A.W.P. 7007 B-

Sta. 705+74.8 on 1-25-3(9) 244

N.E. 1/4 SEC. 22 T. 3 N. R. 68 W.



18"x28" C.M.P. Sd. Dr. 16' B.W. Gate

36"x72" C.M.P. Siphon Conc. Div. Box 18"x24" C.M.P. Sd. Dr. 32' B.W. Gate

700+20" Remove 24"x52" C.M.P. Lt. Req'd. 30"x44" Cross Culvert with Flared End Section Lt.

24"x52" C.M.P. X CULV.

704+40" Reg'd. Road Appr. Lt. to Front Rd

705+28" Remove 18"x28" C.M.P. Lt. Relay 18"x42" C.M.P. Lt. (From Sta. 706+00 Lt.)

705+70" Remove 24"x52" C.M.P. Lt.

Opp. 704+75

P.I. 705+50

STOP SIGN

ROAD MARKER

18"x42" C.M.P. Sd. Dr.

PUBLIC SERVICE CO.

16' Driv. Gate

10' Conc. Retain. Wall

Headgate

8"x4"x36" C.B.C. 26d Posts

18"x56" C.M.P. Sd. Dr.

2-16' Driv. Gates

16' B.W. Gate

705+74.8 "Reg'd. Project Marker (State Forces)

N.W. 1/4 SEC. 23 T. 3 N. R. 68 W.

18"x52" C.M.P. Sd. Dr.

2-18"x46" C.M.P. X CULV.

| FED. ROAD DIV. NO. | DIST. | PROJ. NO.      | SHEET NO. | TOTAL SHEETS |
|--------------------|-------|----------------|-----------|--------------|
| 9                  | COLO. | 1-25-3(15) 244 | 69        | 70           |