

**PLANS**

**NOT**

**TO**

**SCALE**

# INDEX OF SHEETS

|                                                | SEC. A          | SEC. B |
|------------------------------------------------|-----------------|--------|
| TITLE PAGE . . . . .                           | SHEET No. 1     | 1      |
| TYPICAL CROSS-SECTION OF IMPROVEMENT . . . . . | SHEET No. 2     | 2      |
| PLAN AND PROFILE . . . . .                     | SHEET No. 3-16  | 3-6    |
| CROSS-SECTIONS . . . . .                       | SHEET No. 17-27 | 7-17   |
| SUMMARY SHEET . . . . .                        | SHEET No. 2     | 2      |
| MASS DIAGRAM . . . . .                         | SHEET No. 28-32 | 18-20  |

## STATE OF MONTANA STATE HIGHWAY COMMISSION

### PLAN AND PROFILE OF PROPOSED FEDERAL AID PROJECT NO. 241. DILLON-BUTTE HWY. BEAVERHEAD - MADISON - SILVER BOW CO'S.

LENGTH SEC. A- 9.876 MILES  
SEC. B- 7.831 MILES

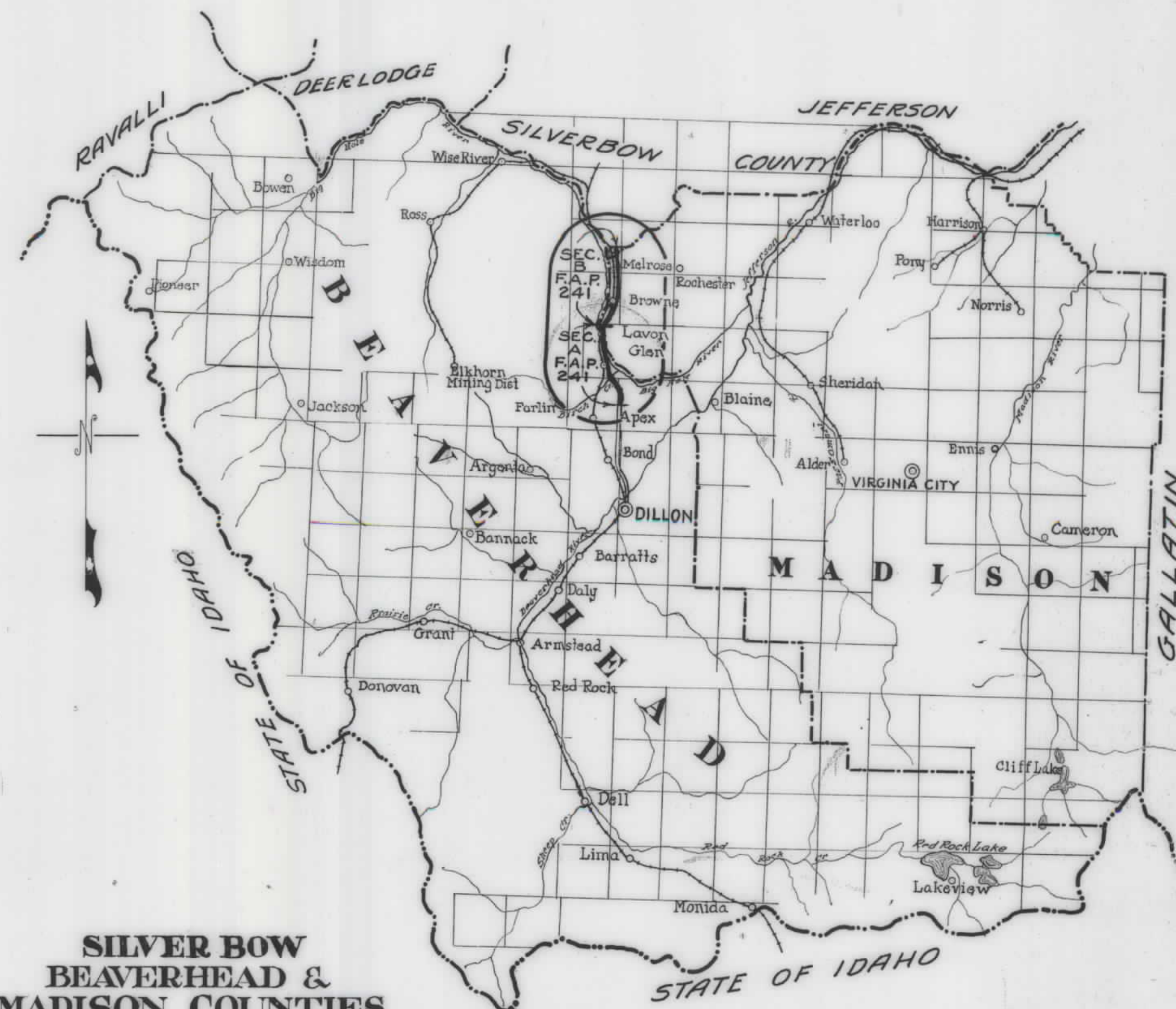
| SCALES                               | SEC. A  | SEC. B  |
|--------------------------------------|---------|---------|
| Horizontal: 1 inch =                 | 100 Ft. | 200 Ft. |
| Vertical: 1 inch =                   | 10 Ft.  | 20 Ft.  |
| Cross Section Hor. & Vert.: 1 inch = | 5 Ft.   | 10 Ft.  |



Scale: 1 inch = 2 miles

#### CONVENTIONAL SIGNS

|                               |                                |
|-------------------------------|--------------------------------|
| State and National Line       | Levee                          |
| County Line                   | Culverts                       |
| City, Village or Borough Line | Drop Inlet                     |
| Township Line                 | Trolley Pole                   |
| Section Line                  | Power Pole                     |
| Reservation Line              | Telephone or Telegraph Pole    |
| Fence Line                    | Marsh                          |
| Guard Rail                    | Ditch                          |
| Unfenced Property             | Rip Rap                        |
| Right of Way Line             | Leaching Basin                 |
| " " " Fenced                  | Bridge                         |
| Traveled Way                  | Proposed New Culvert (Profile) |
| Railroads                     |                                |
| Retaining Walls               |                                |
| Base or Survey Line           |                                |



SILVER BOW  
BEAVERHEAD &  
MADISON COUNTIES  
F.A.P. 241A  
Scale: 1 inch = 12 miles.

| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS             |
|---------------------|-------|--------------------|-------------|-----------|--------------------------|
| 1                   | MONT. | 241                |             | 1         | SEC. A- 92<br>SEC. B- 20 |

Plans Completed SEC. A- MAY 3 '27.  
SEC. B- MAY 15 '28.

APPROVED  
STATE HIGHWAY COMMISSION OF MONTANA

STATE HIGHWAY ENGINEER

RECOMMENDED FOR APPROVAL

DISTRICT ENGINEER, DISTRICT NO. 1  
BUREAU OF PUBLIC ROADS

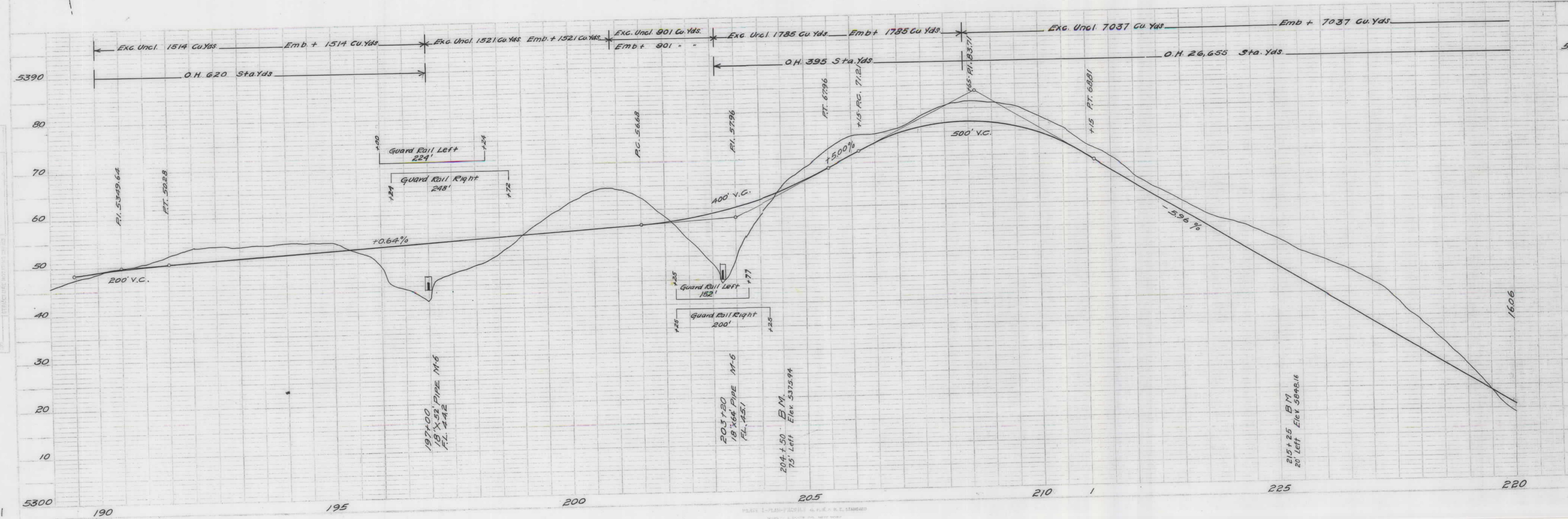
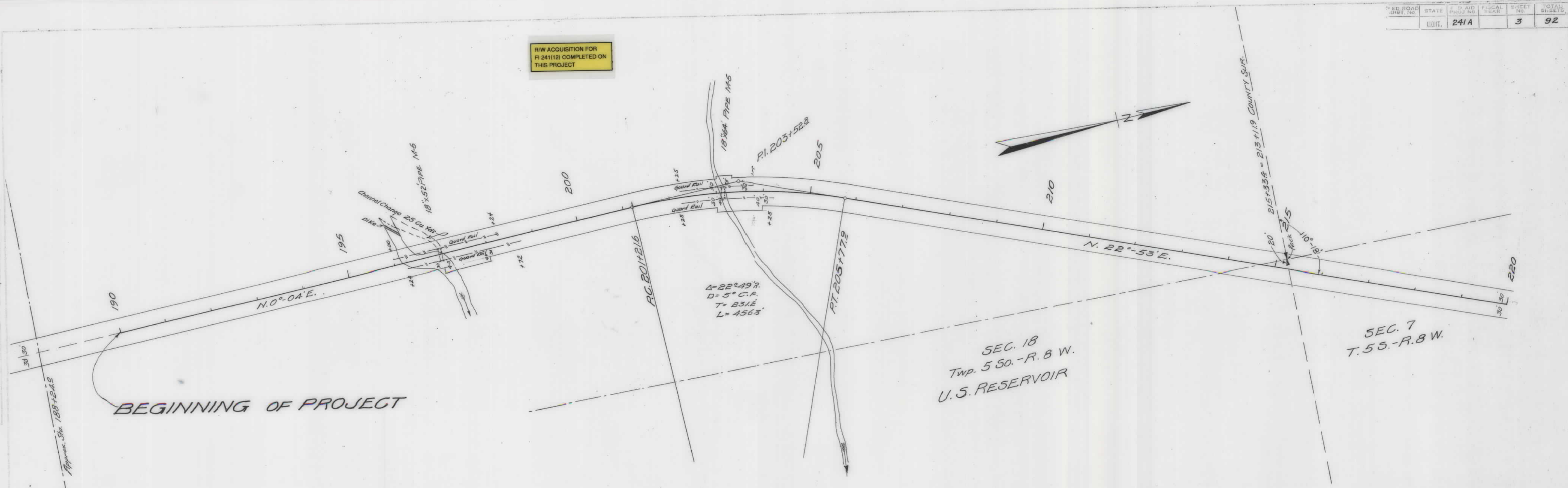
RECOMMENDED FOR APPROVAL

DEPUTY CHIEF ENGINEER  
BUREAU OF PUBLIC ROADS

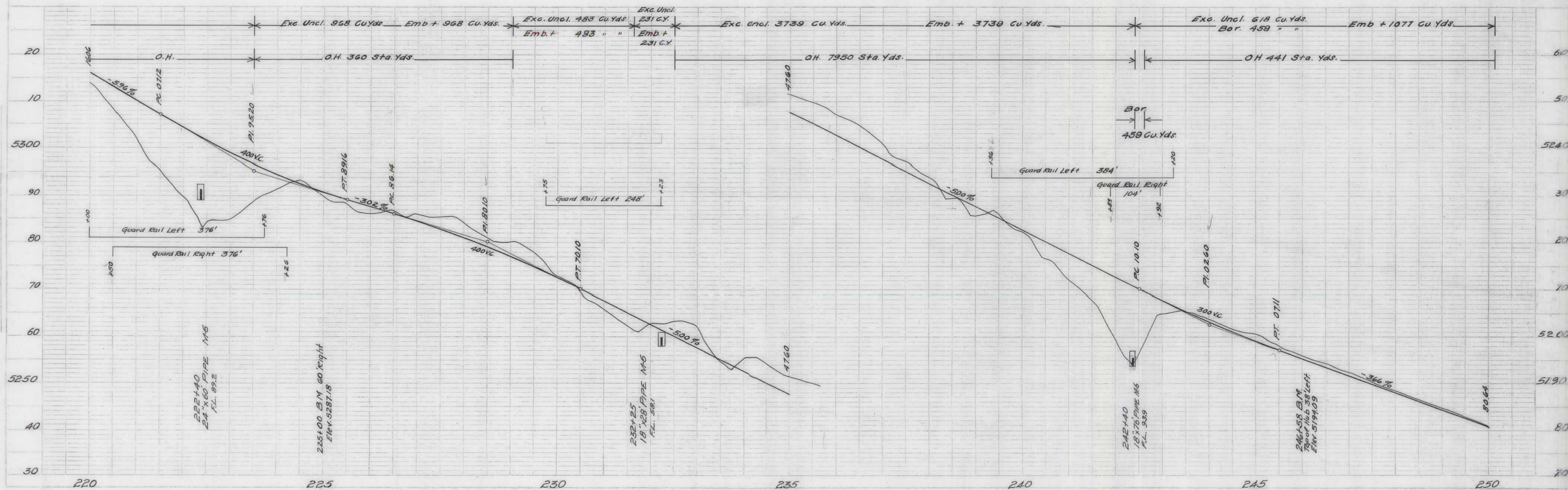
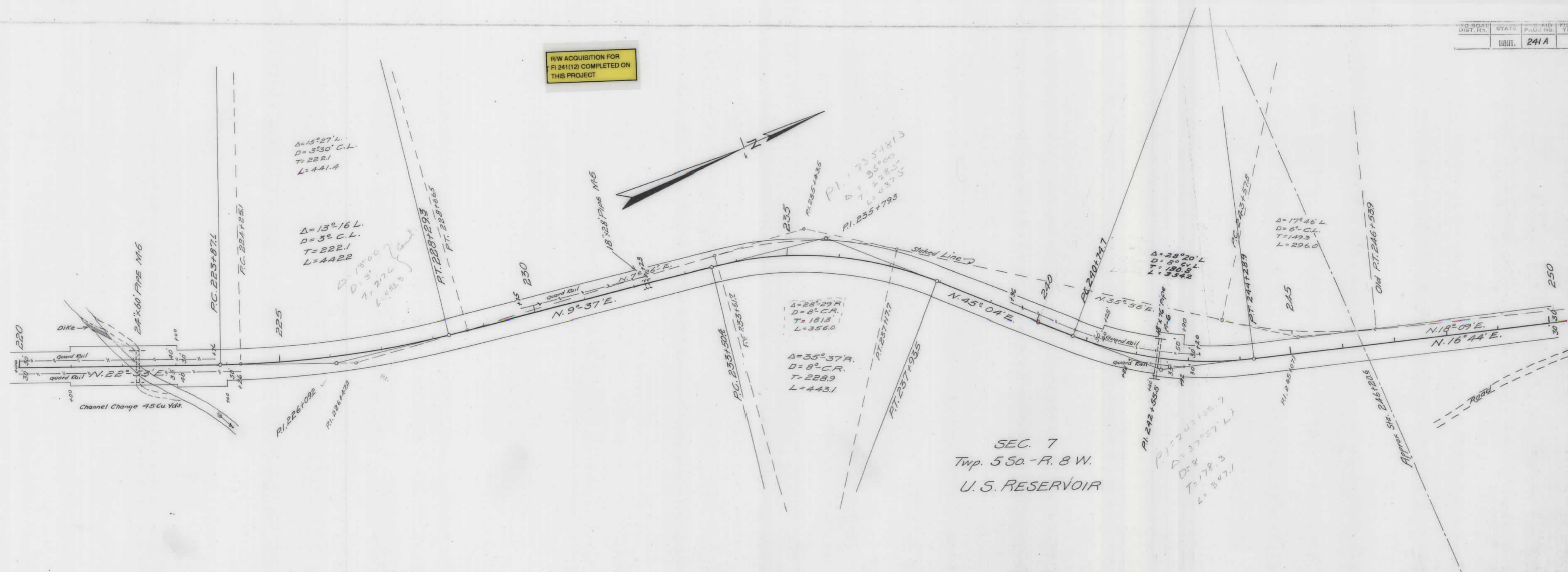
APPROVED

CHIEF ENGINEER  
BUREAU OF PUBLIC ROADS

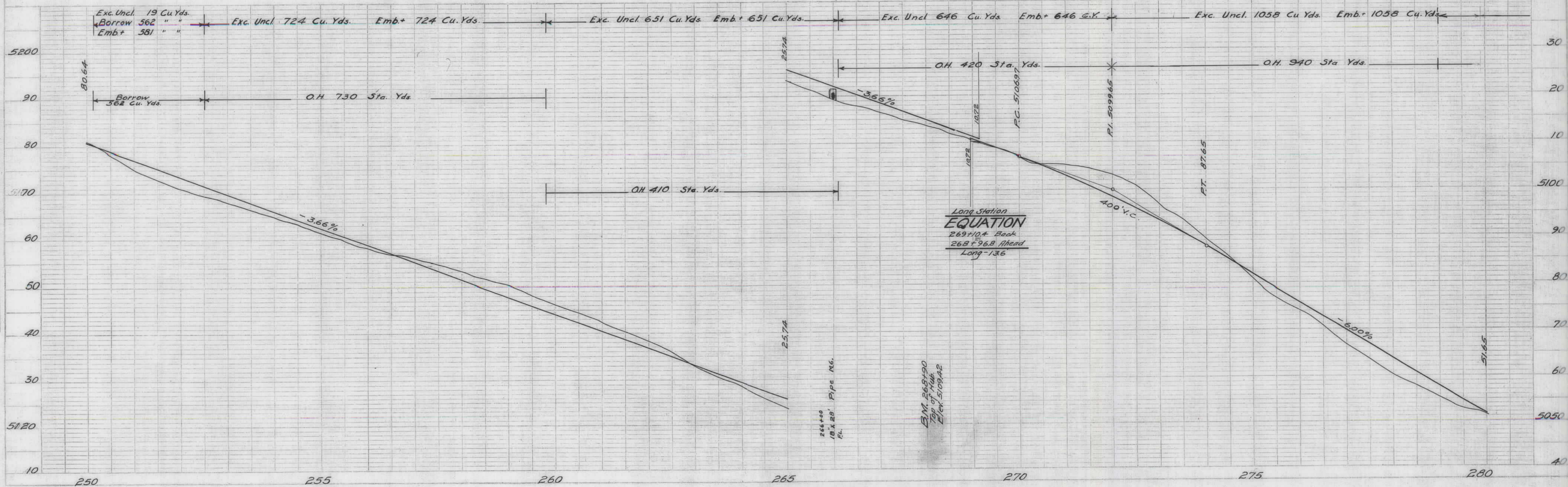
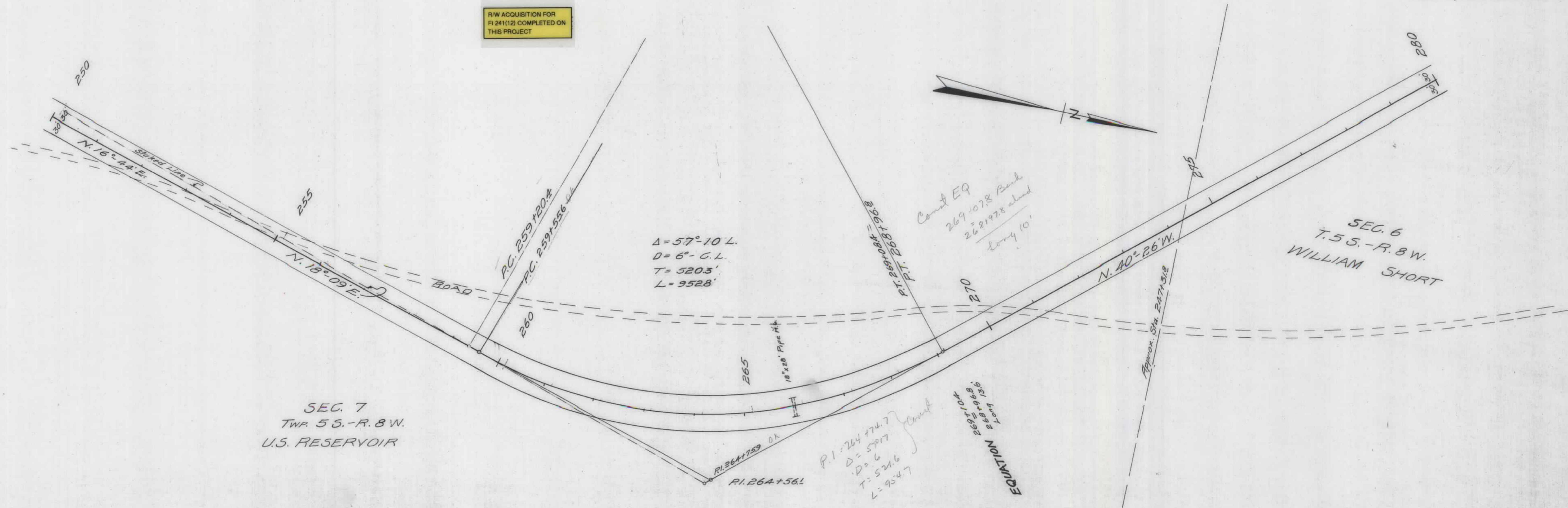
R/W ACQUISITION FOR  
FI 241(12) COMPLETED ON  
THIS PROJECT



| ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|----------------|-------|--------------------|-------------|-----------|--------------|
|                | MASS. | 241 A              |             | 4         | 92           |



R/W ACQUISITION FOR  
FI 241(12) COMPLETED ON  
THIS PROJECT



| ED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|--------------------|-------|--------------------|-------------|-----------|--------------|
|                    | WASH. | 241A               |             | 6         | 92           |

R/W ACQUISITION FOR  
FI 241(12) COMPLETED ON  
THIS PROJECT

SEC. 6  
WILLIAM SHORT

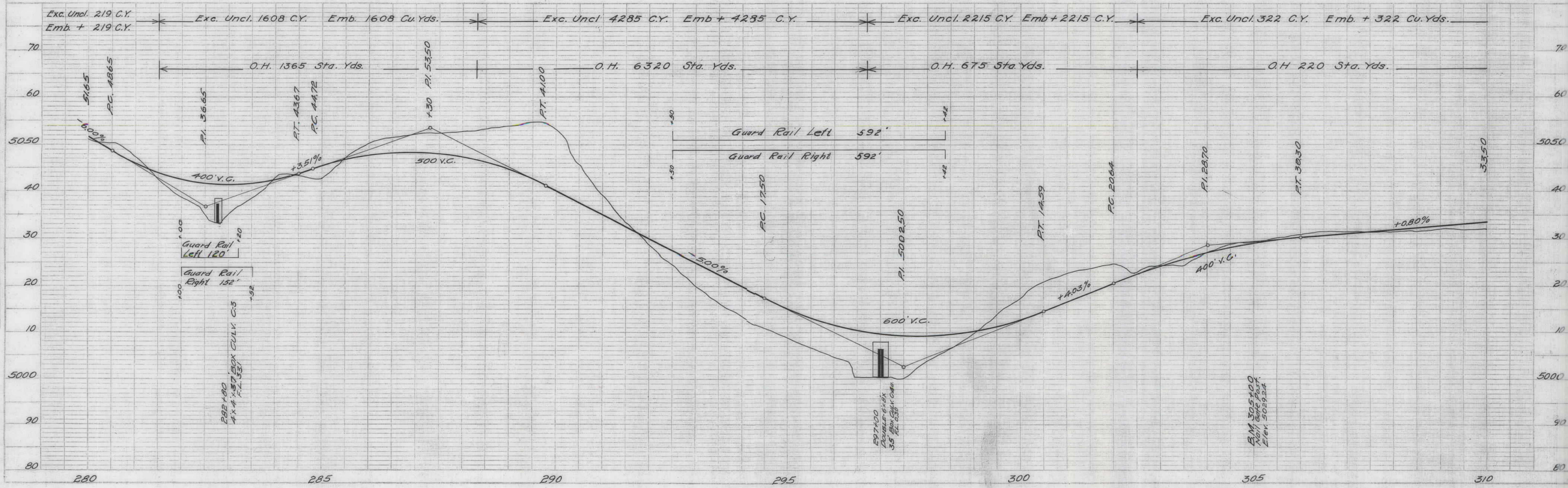
TWP. 5 SOUTH - R. 8 W.  
U.S. RESERVOIR

SEC. 6  
BEAVERHEAD RANCH CO.

$\Delta = 30^\circ 11' A.$   
 $D = 5^\circ C.R.$   
 $T = 309.2$   
 $L = 603.2$   
  
 $\Delta = 30^\circ 05'$   
 $D = 5^\circ$   
 $T = 307.9$   
 $L = 601.7$

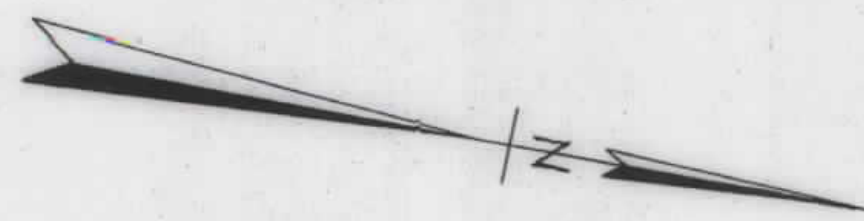
| PLAN      | DATE |
|-----------|------|
| SURVEYED  |      |
| FLATTED   |      |
| NOTE BOOK |      |
| RECORDS   |      |
| REVIEWED  |      |

| PROFILE   | DATE |
|-----------|------|
| SURVEYED  |      |
| FLATTED   |      |
| NOTE BOOK |      |
| RECORDS   |      |
| REVIEWED  |      |



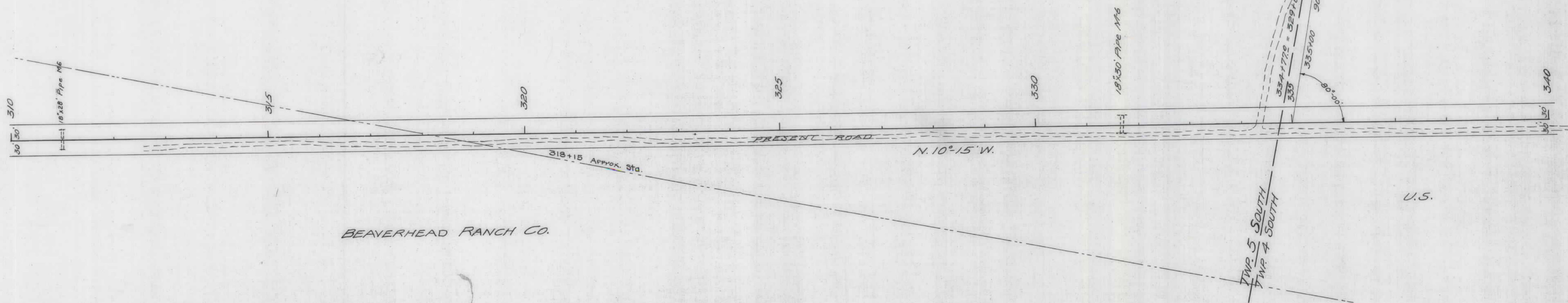
| ED. ROAD DIST. NO. | STATE | F.I.D. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|--------------------|-------|----------------------|-------------|-----------|--------------|
| 1301.              | LOUT. | 241A                 |             | 7         | 92           |

R/W ACQUISITION FOR  
FI 241(12) COMPLETED ON  
THIS PROJECT

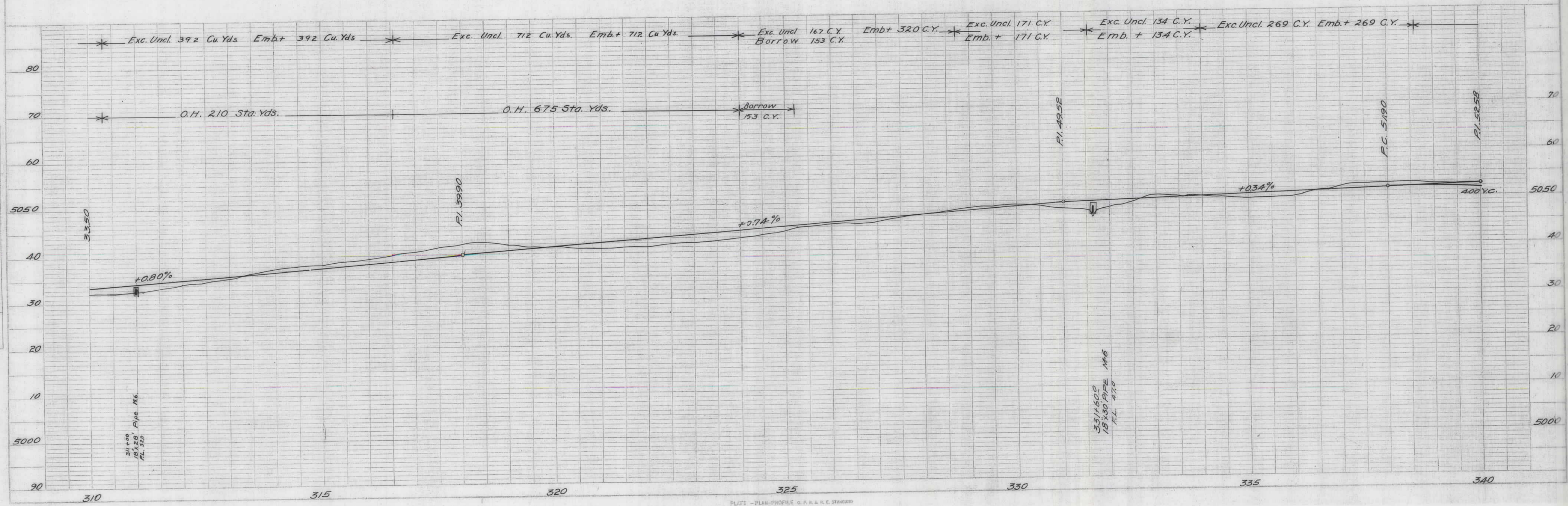


U.S. RESERVOIR

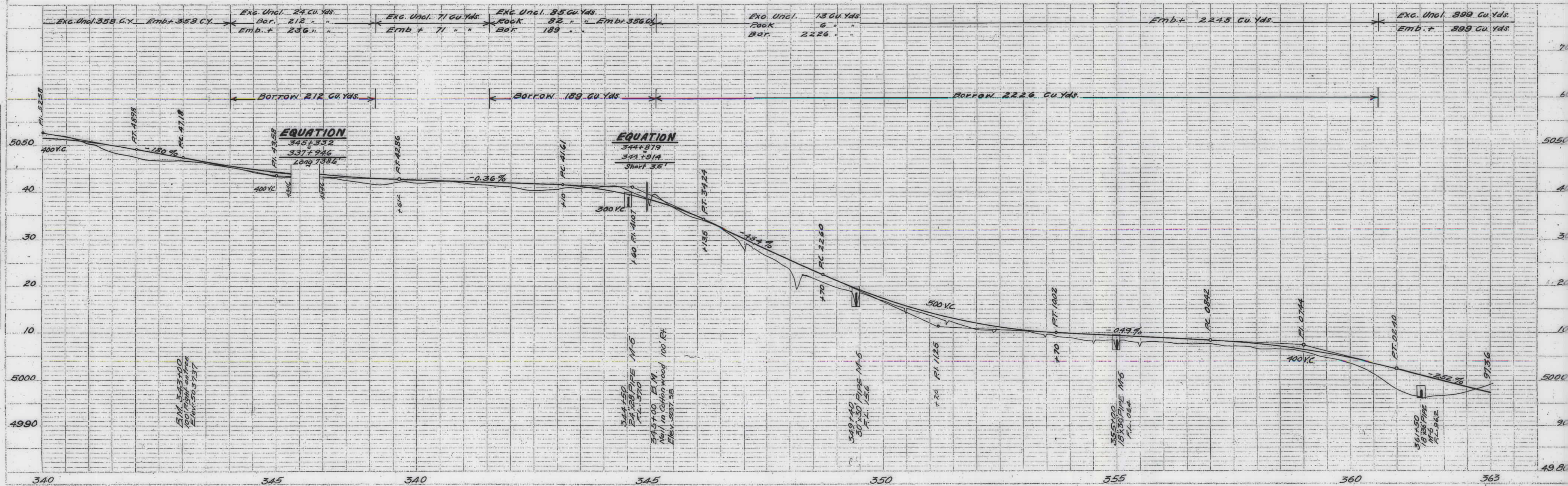
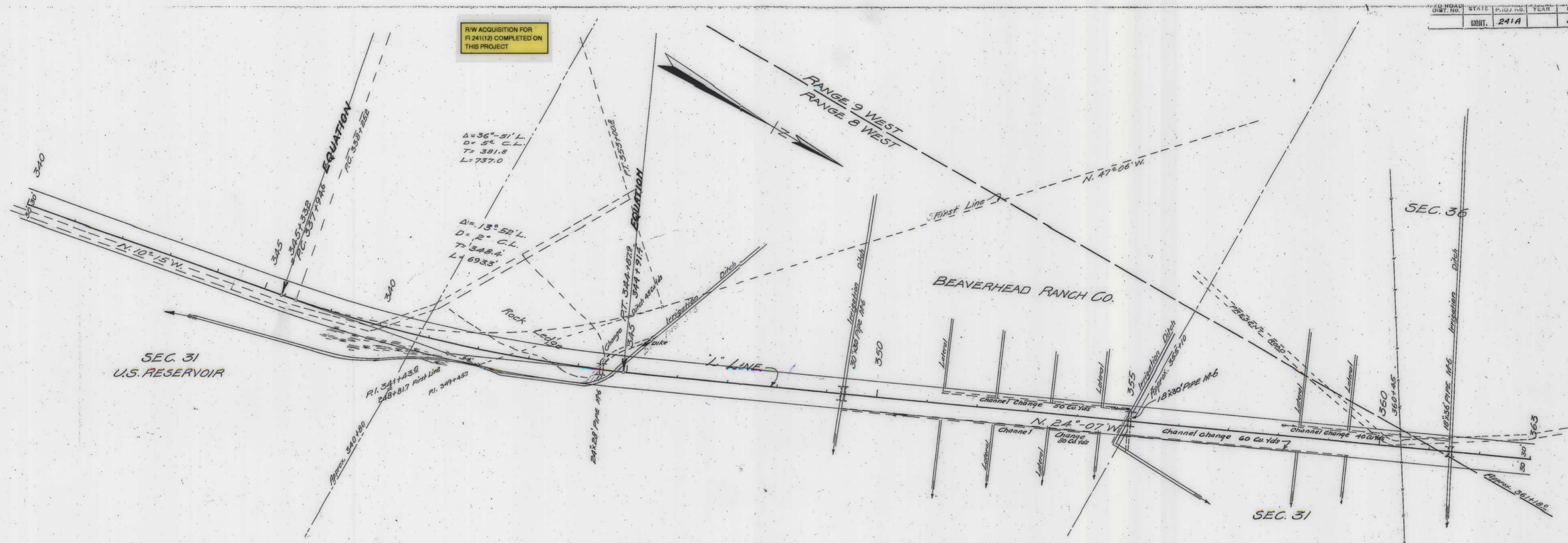
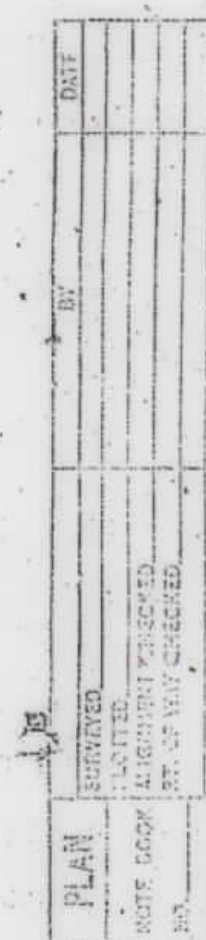
RANGE 9 WEST  
RANGE 8 WEST



BEAVERHEAD RANCH CO.



| ED ROAD<br>DIST. NO. | STATE | PROJ. NO. | YEAR | NO. | SHEETS |
|----------------------|-------|-----------|------|-----|--------|
|                      | MONT. | 241A      |      | 8   | 92     |

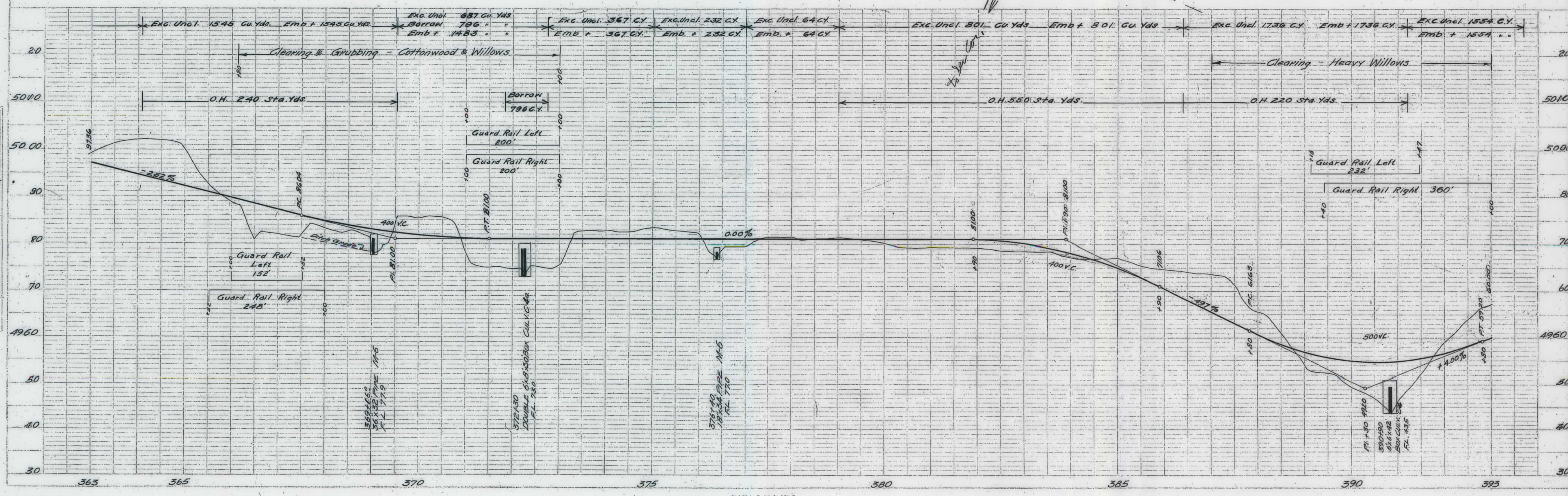
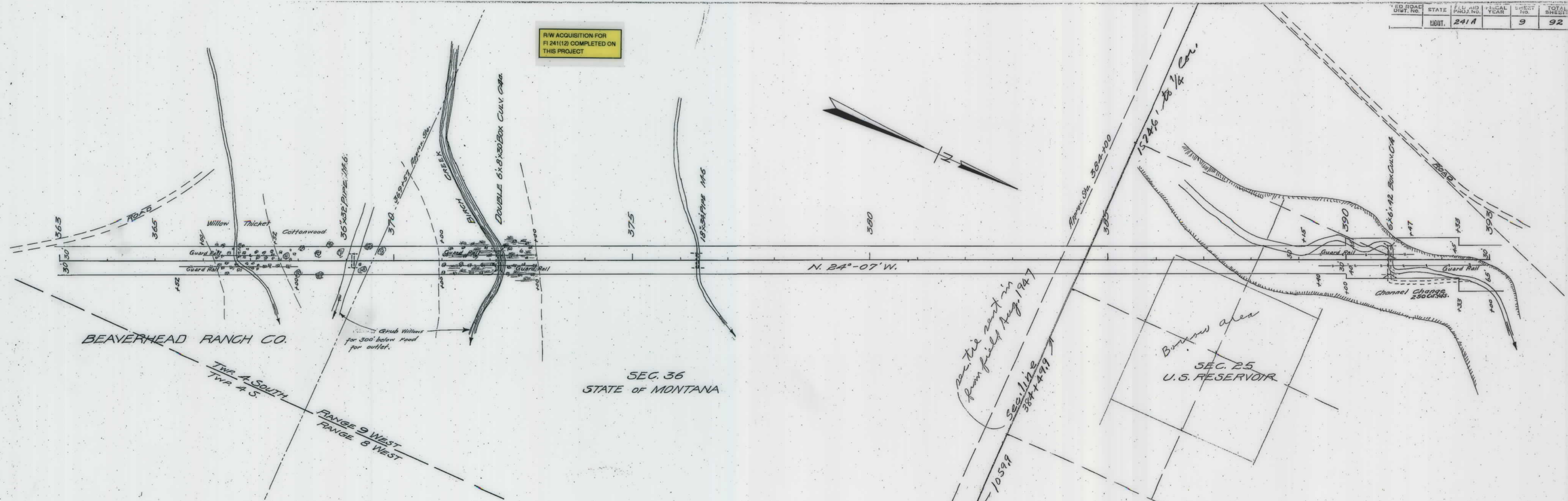


|           |                           |       |
|-----------|---------------------------|-------|
| PROFILE   | SURVEYED                  | 10-13 |
| NOTE BOOK | 1-LOTTED                  |       |
| NO.       | COPIES CHECKED            |       |
|           | 5. LIE NOTED              |       |
|           | STRUCTURE NOTATION CHAND. |       |

b1

| ED. ROAD DIST. NO. | STATE | F.U. AND PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|--------------------|-------|--------------------|-------------|-----------|--------------|
|                    | 241A  |                    | 9           | 92        |              |

R/W ACQUISITION FOR  
FI 241(12) COMPLETED ON  
THIS PROJECT

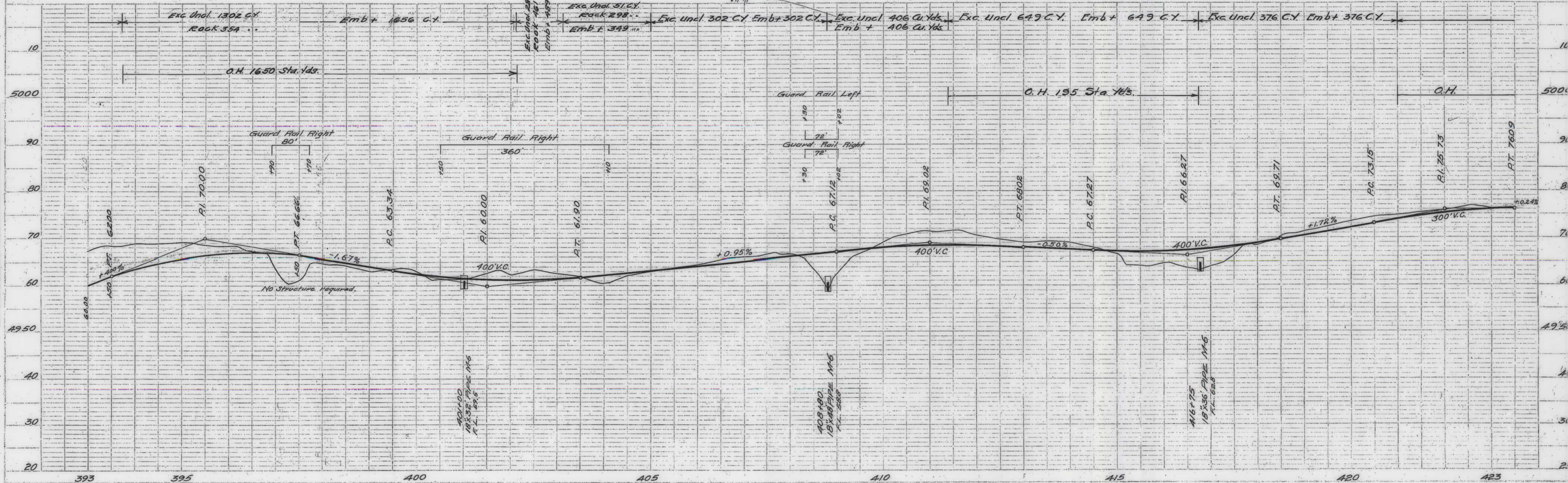
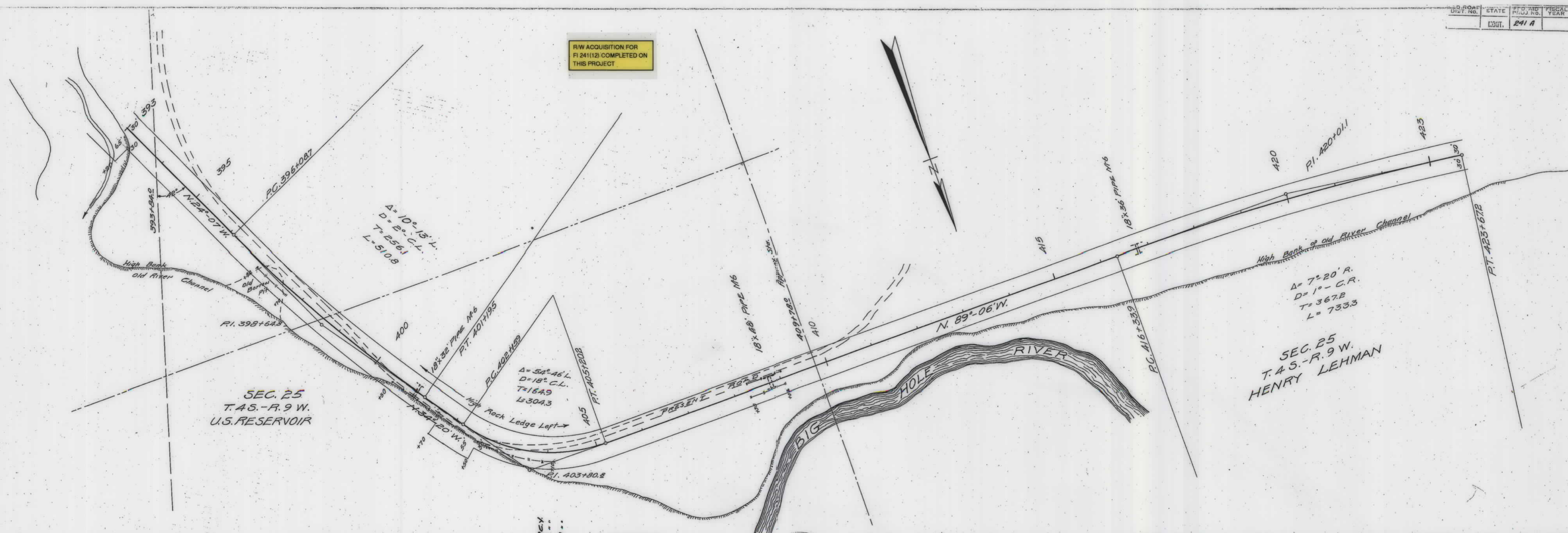


| PLAN | REVISIONS | DATE |
|------|-----------|------|
| 1    | 1         |      |

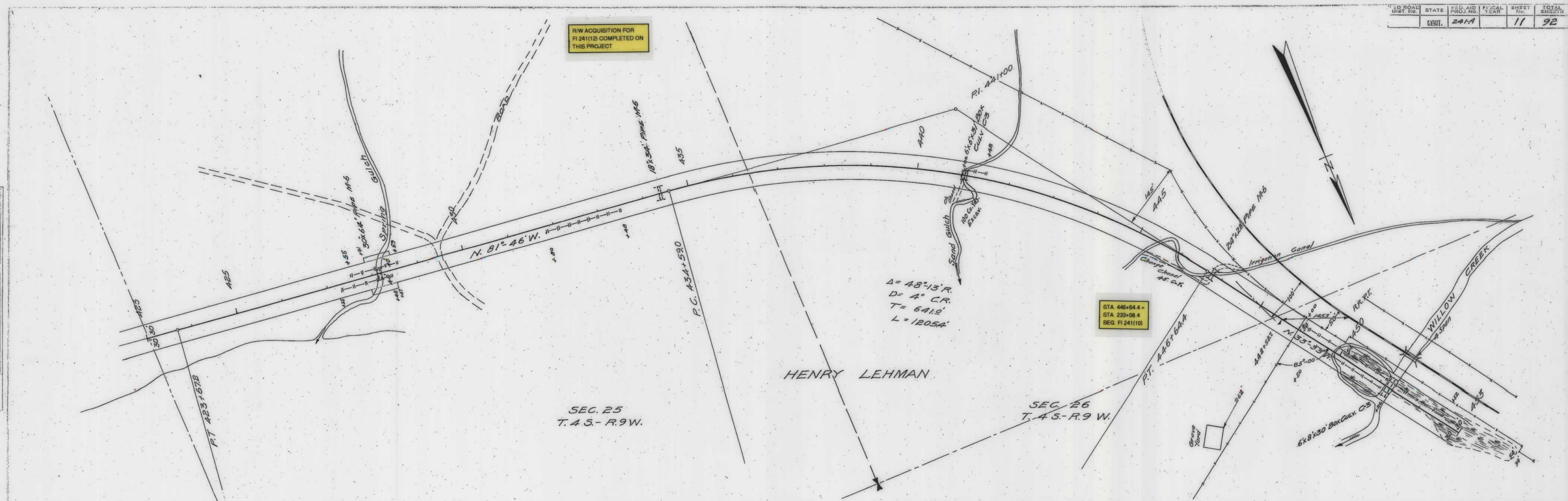
| PROFILE | REVISIONS | DATE |
|---------|-----------|------|
| 1       | 1         |      |

92

| DIST. NO. | STATE  | FED. AID<br>PROJ. NO. | FISCAL<br>YEAR | SHEET<br>NO. | TOTAL<br>SHEETS |
|-----------|--------|-----------------------|----------------|--------------|-----------------|
|           | LOUIS. | 241 A                 |                | 10           | 92              |



PLAN  
DATE  
BY  
CHECKED  
DATE  
BY  
NOTES  
NO.



PROFILE  
DATE  
BY  
CHECKED  
DATE  
BY  
NOTES  
NO.

