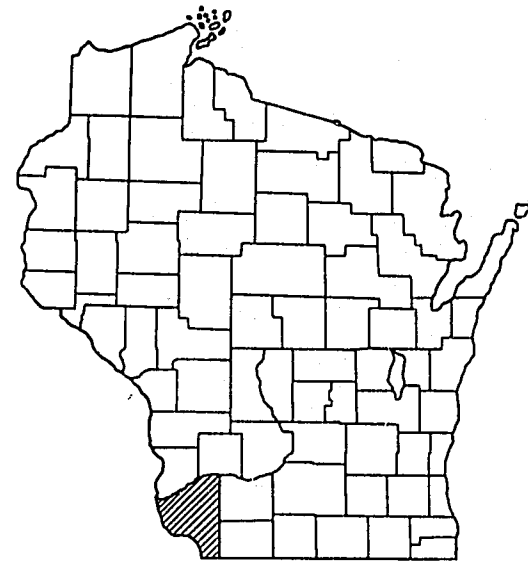


# INDEX OF SHEETS

|                 |                                             |
|-----------------|---------------------------------------------|
| SHEET NO. 1     | TITLE                                       |
| SHEET NO. 2     | TYPICAL CROSS SECTIONS                      |
| SHEET NO. 3     | ESTIMATE OF QUANTITIES                      |
| SHEET NO. NONE  | MISCELLANEOUS QUANTITIES                    |
| SHEET NO. NONE  | RIGHT OF WAY PLAT                           |
| SHEET NO. 4-17  | PLAN AND PROFILE STA. 138+39 TO STA. 578+41 |
| SHEET NO. 18    | STANDARD DETAILS                            |
| SHEET NO. NONE  | DRAINAGE STRUCTURES                         |
| SHEET NO. 19-29 | CROSS SECTIONS                              |



## STATE OF WISCONSIN STATE HIGHWAY COMMISSION OF WISCONSIN

PLAN AND PROFILE OF PROPOSED

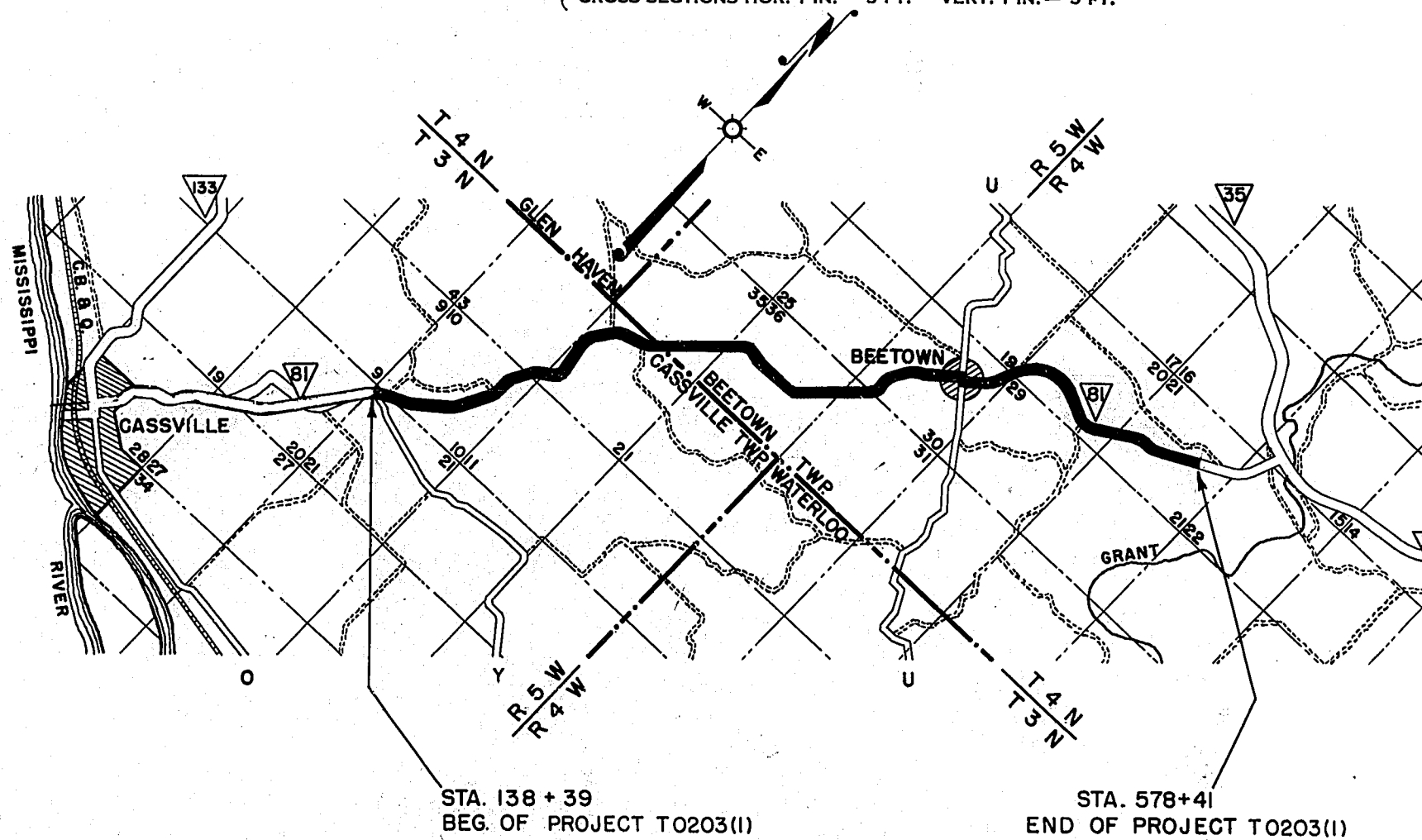
### CASSVILLE—S.T.H. 35 ROAD

GRANT COUNTY

### PROJECT T 0203(1)

BEGINNING NEAR THE NORTHWEST CORNER OF SECTION 21,  
T-3-N, R-5-W. THENCE NORTHEASTERLY TO A POINT NEAR THE  
CENTER OF THE EAST HALF OF SECTION 21, T-4-N, R-4-W.

PLAN 1 IN. = 100 FT.  
PROFILE HOR. 1 IN. = 100 FT. VERT. 1 IN. = 10 FT.  
CROSS SECTIONS HOR. 1 IN. = 5 FT. VERT. 1 IN. = 5 FT.



#### CONVENTIONAL SIGNS

|                                |                                    |
|--------------------------------|------------------------------------|
| STATE LINE.....                | CULVERTS IN PLACE.....             |
| COUNTY LINE.....               | CULVERTS REQUIRED.....             |
| TOWNSHIP OR RANGE LINE.....    | DROP INLET.....                    |
| SECTION LINE.....              | POWER POLE.....                    |
| NEW RIGHT OF WAY LINE.....     | TELEPHONE OR TELEGRAPH POLE.....   |
| PRESENT RIGHT OF WAY LINE..... | RIGHT OF WAY MARKERS.....          |
| WIRE FENCE { WOVEN.....        | REFERENCE STAKE FOR HUBS ONLY..... |
| { BARBED.....                  | MARSH.....                         |
| LOT LINE.....                  | HEDGE.....                         |
| CORPORATE OR CITY LIMITS.....  | TREES.....                         |
| PROPERTY LINE.....             | GROUND ELEVATION.....              |
| TRAVELED WAY OR P.E. ....      | GRADE ELEVATION.....               |
| RAILROADS.....                 |                                    |
| BASE OR SURVEY LINE.....       |                                    |

#### LAYOUT

SCALE 0 2 MI.

NET LENGTH OF CENTERLINE = 8.334 MI.

| FED. ROAD DIST. NO. | STATE | PROJ. NO.   | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|-------------|-----------|--------------|
| 4                   | WIS.  | T 0 203 (1) | 1         | 29           |

DIVISION JOB NO. 9196-A

| COUNTY AND HIGHWAY | ROUTE AND SECTION | CLASS AND AGREEMENT | FEDERAL DIVISION OFFICE | SHEET NUMBER | TOTAL SHEETS |
|--------------------|-------------------|---------------------|-------------------------|--------------|--------------|
| 22.2               | 203.0             | 21.1                | WIS. 5 N                | 1            | 29           |

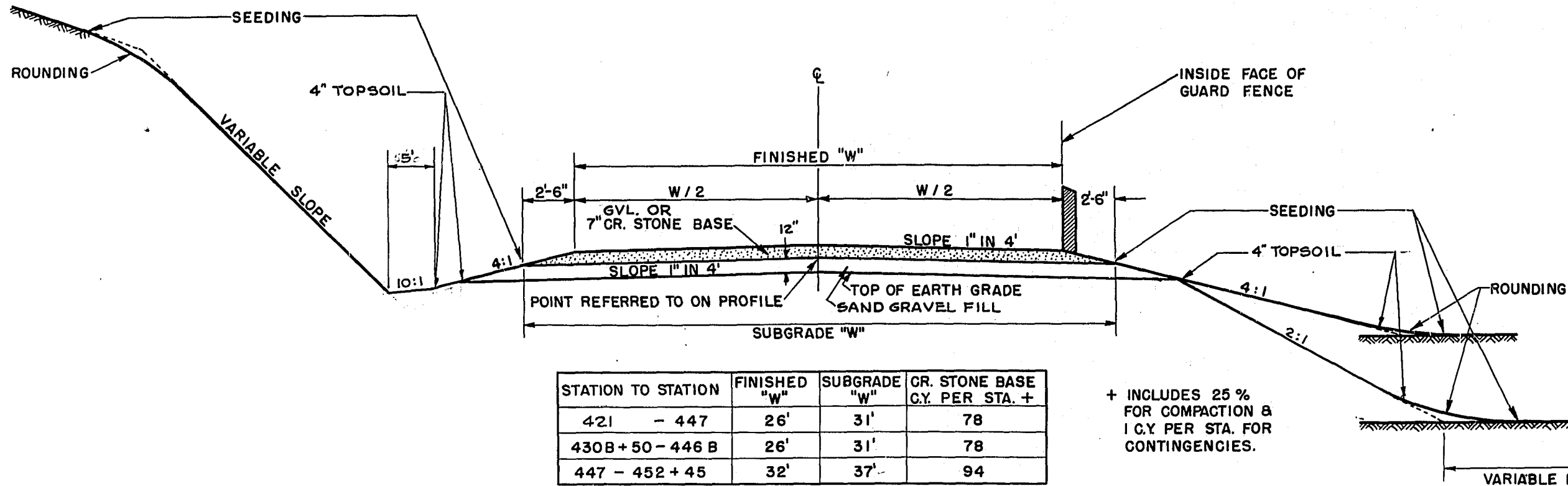
|                                                               |                        |                                                                     |  |
|---------------------------------------------------------------|------------------------|---------------------------------------------------------------------|--|
| STATE HIGHWAY COMMISSION OF WISCONSIN<br>MADISON, WIS.        |                        | FEDERAL WORKS AGENCY<br>PUBLIC ROADS ADMINISTRATION                 |  |
| SURVEYOR <u>N.E.C.</u> NOTE BOOK <u>203 1</u>                 |                        | RECOMMENDED FOR APPROVAL:                                           |  |
| DIVISION COMPUTER <u>J.H.G.</u> M. O. CHECKER                 |                        |                                                                     |  |
| DIVISION CHECKER <u>G.C.H.</u> CORRECT                        |                        |                                                                     |  |
| CORRECT:                                                      |                        | APPROVED:                                                           |  |
| DATE <u>4-22-1947</u> <u>Thos W. Reilly</u> DIVISION ENGINEER |                        | DATE <u>4/19/47</u>                                                 |  |
| RECOMMENDED FOR APPROVAL: DATE <u>19</u>                      |                        |                                                                     |  |
| DESIGN ENGINEER                                               | CONSTRUCTION ENGINEER  | COMMISSIONER<br>PUBLIC ROADS ADMINISTRATION<br>FEDERAL WORKS AGENCY |  |
| APPROVED: <u>E.C. Rostetter</u> STATE HIGHWAY ENGINEER        | FIELD INVESTIGATED BY: |                                                                     |  |

T 0203(1)

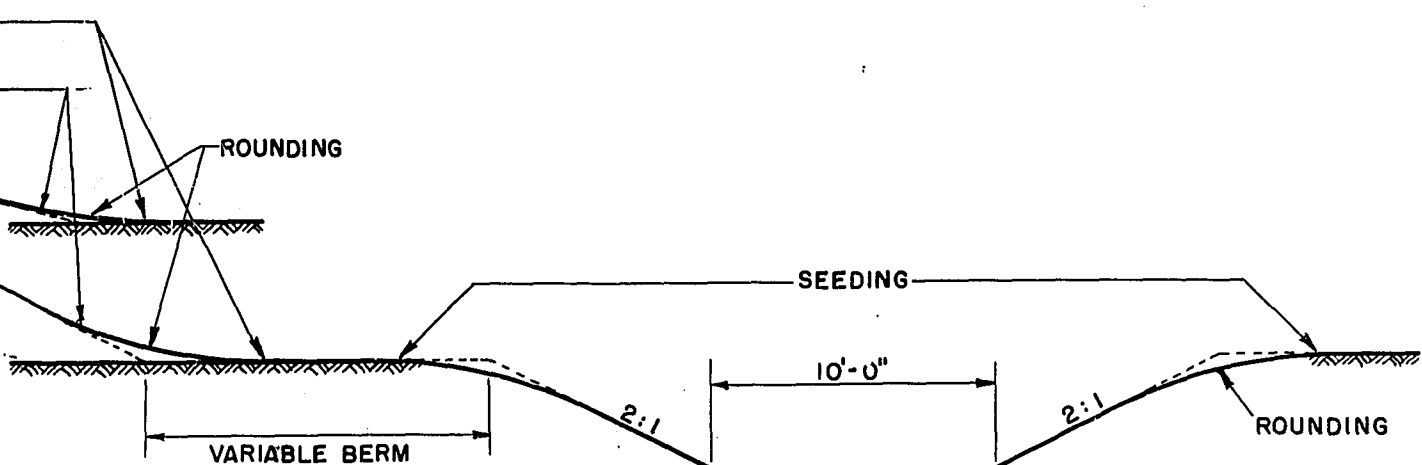
| FED. ROAD DIV. NO. | STATE | PROJ. NO.            | SHEET NO. | TOTAL SHEETS |
|--------------------|-------|----------------------|-----------|--------------|
| 5 N                | WISC. | 50137(2)<br>T0203(2) | 2         | 44           |

DIVISION JOB NO. 9486

NOTE: SLOPES WHERE SAND  
ROCK EXG. IS ENCOUNTERED  
WILL NOT BE SEEDED.



TYPICAL SECTION



SIDE DITCH

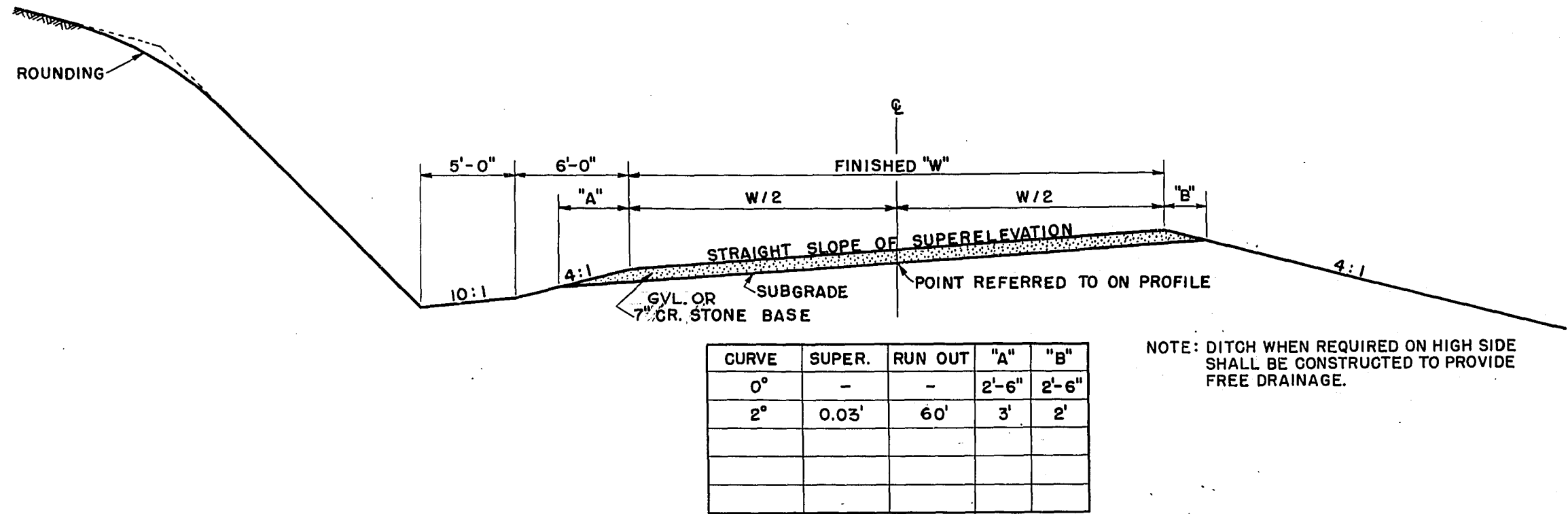
STA. 433 TO 452+ LT.  
440B TO 446B LT.

APPROVED APPLICABLE DETAIL DRAWINGS TO BE USED ON THIS PROJECT ARE AS FOLLOWS:

|                                    |         |
|------------------------------------|---------|
| PE. & SIDE ROAD APPROACHES         | 1-3.1.1 |
| OLD ROAD OBLITERATION              | 1-4.1.1 |
| CULVERT ENDWALLS MORTAR R. MASONRY | 6-3.2.1 |
| C.G.S.M. PIPE CATTLE PASS          | 6-5.1.1 |
| MARKER POSTS                       | 7-1.1.1 |
| RIGHT OF WAY MARKERS               | 7-1.2.1 |

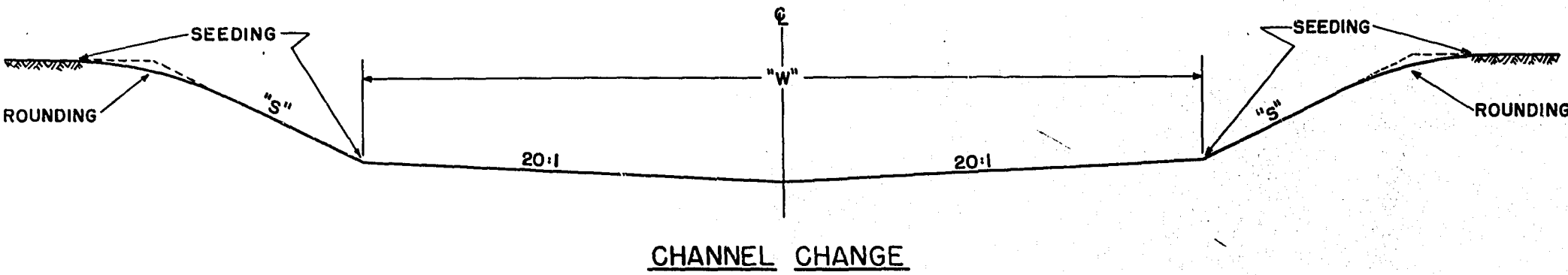
|                         |         |
|-------------------------|---------|
| TIMBER RAIL GUARD FENCE | 7-3.1.1 |
| CONSTRUCTION BARRICADE  | 7-4.1.1 |
| RUBBLE MASONRY WALLS    | 6-3.3.1 |

NOTE: SHRINKAGE ALLOWANCE FOR EARTH 25%  
SAND ROCK IS ESTIMATED TO EXPAND 5%



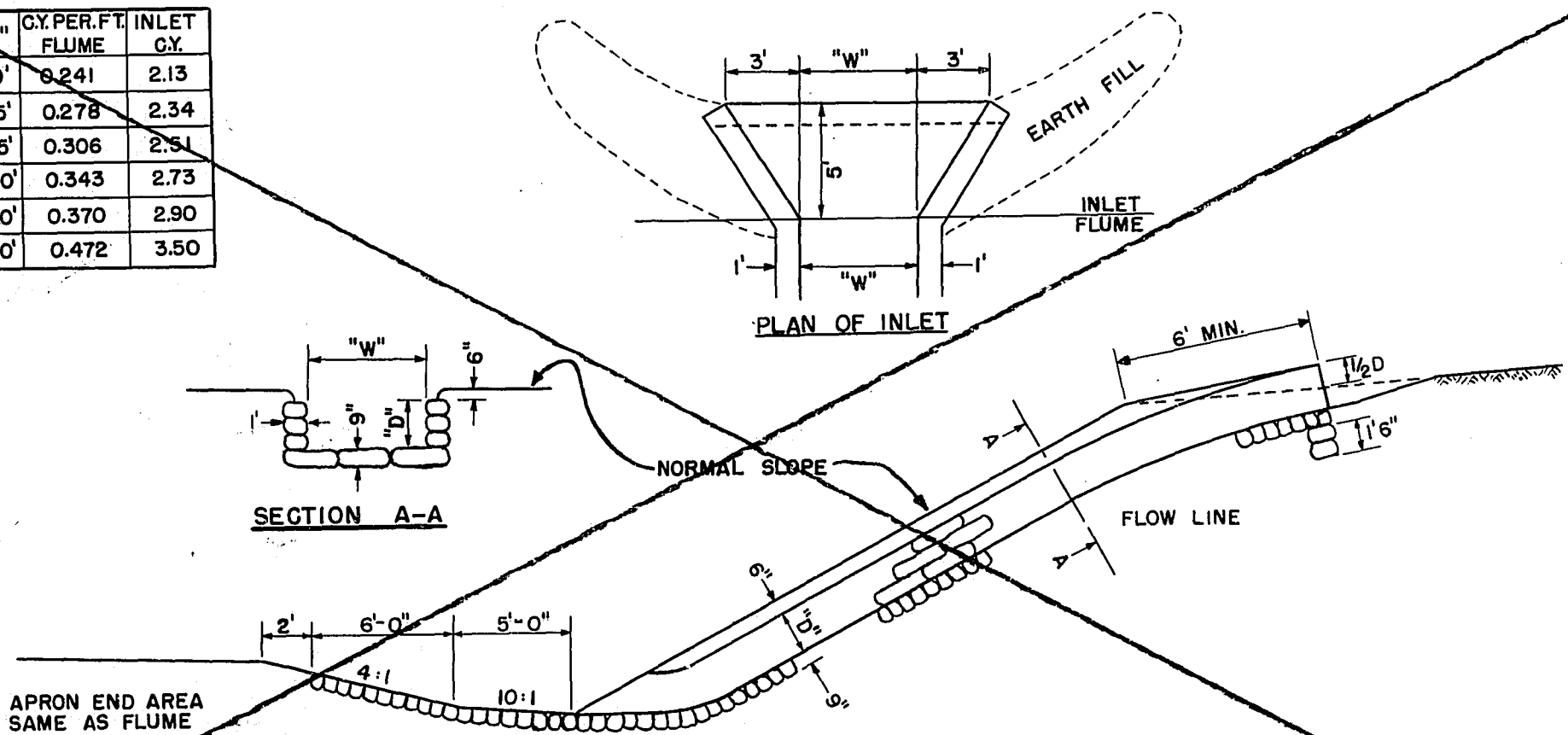
TYPICAL SECTION ON CURVE

| STREAM         | "W"  | "S" |
|----------------|------|-----|
| HACKETT BRANCH | 40'  | 2:1 |
| GRANT RIVER    | 130' | 2:1 |



CHANNEL CHANGE

| "W" | "D"  | CY. PER FT. INLET FLUME | INLET CY. |
|-----|------|-------------------------|-----------|
| 4'  | 1.0' | 0.241                   | 2.13      |
| 4'  | 1.5' | 0.278                   | 2.34      |
| 5'  | 1.5' | 0.306                   | 2.51      |
| 5'  | 2.0' | 0.343                   | 2.73      |
| 6'  | 2.0' | 0.370                   | 2.90      |
| 7'  | 3.0' | 0.472                   | 3.50      |



MORTAR RUBBLE MASONRY BACKSLOPE FLUMES

TYPICAL CROSS SECTION FOR

26 FT. & 32 FT. CRUSHED  
STONE BASE COURSE  
SCALE

CONTRACT NO...2...

| P.R.A.<br>DIVISION | PROJECT                  | SHEET<br>NO. | TOTAL<br>SHEETS |
|--------------------|--------------------------|--------------|-----------------|
| WIS.<br>5N         | S 0137 (2)<br>T 0203 (2) | 3            | 44              |

[illegible]

|                        |       |                      |             |                 |
|------------------------|-------|----------------------|-------------|-----------------|
| FED. ROAD<br>DIST. NO. | STATE | PROJ. NO.            | SHEET<br>NO | TOTAL<br>SHEETS |
| 4                      | WIS.  | S 0137-2<br>T 0203-2 | 3A          | 44              |
| DIVISION JOB NO. 9486  |       |                      |             |                 |

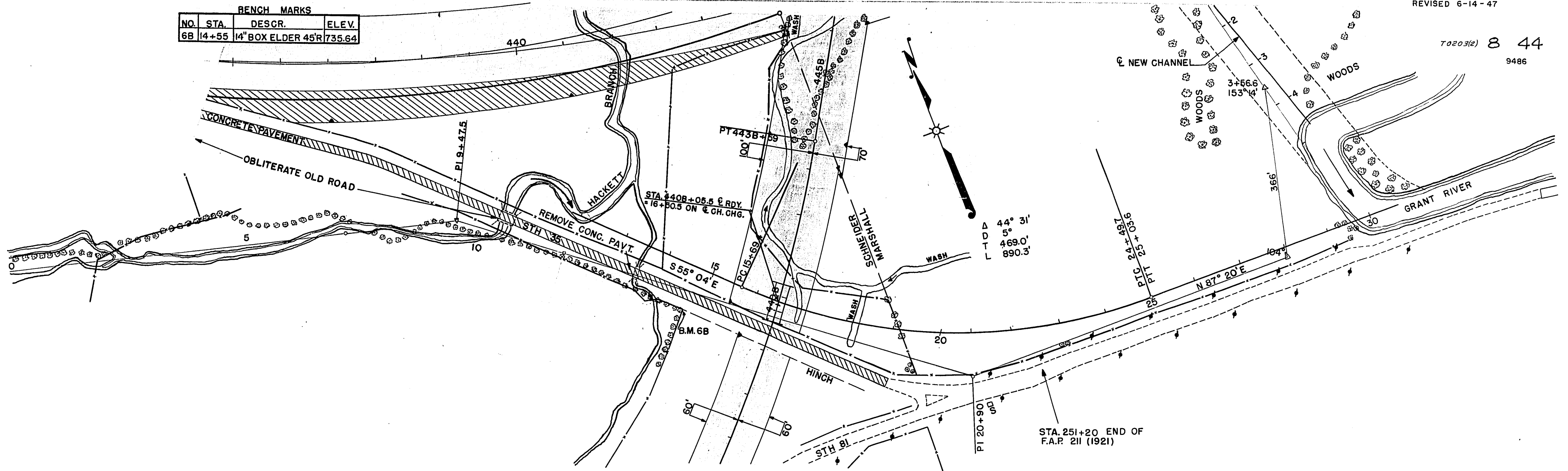
[illegible]

| BENCH MARKS |       |                    |        |
|-------------|-------|--------------------|--------|
| NO.         | STA.  | DESCR.             | ELEV.  |
| 6B          | 14+55 | 14" BOX ELDER 45'R | 735.64 |

REVISED 6-14-47

TO 203(2) 8 44

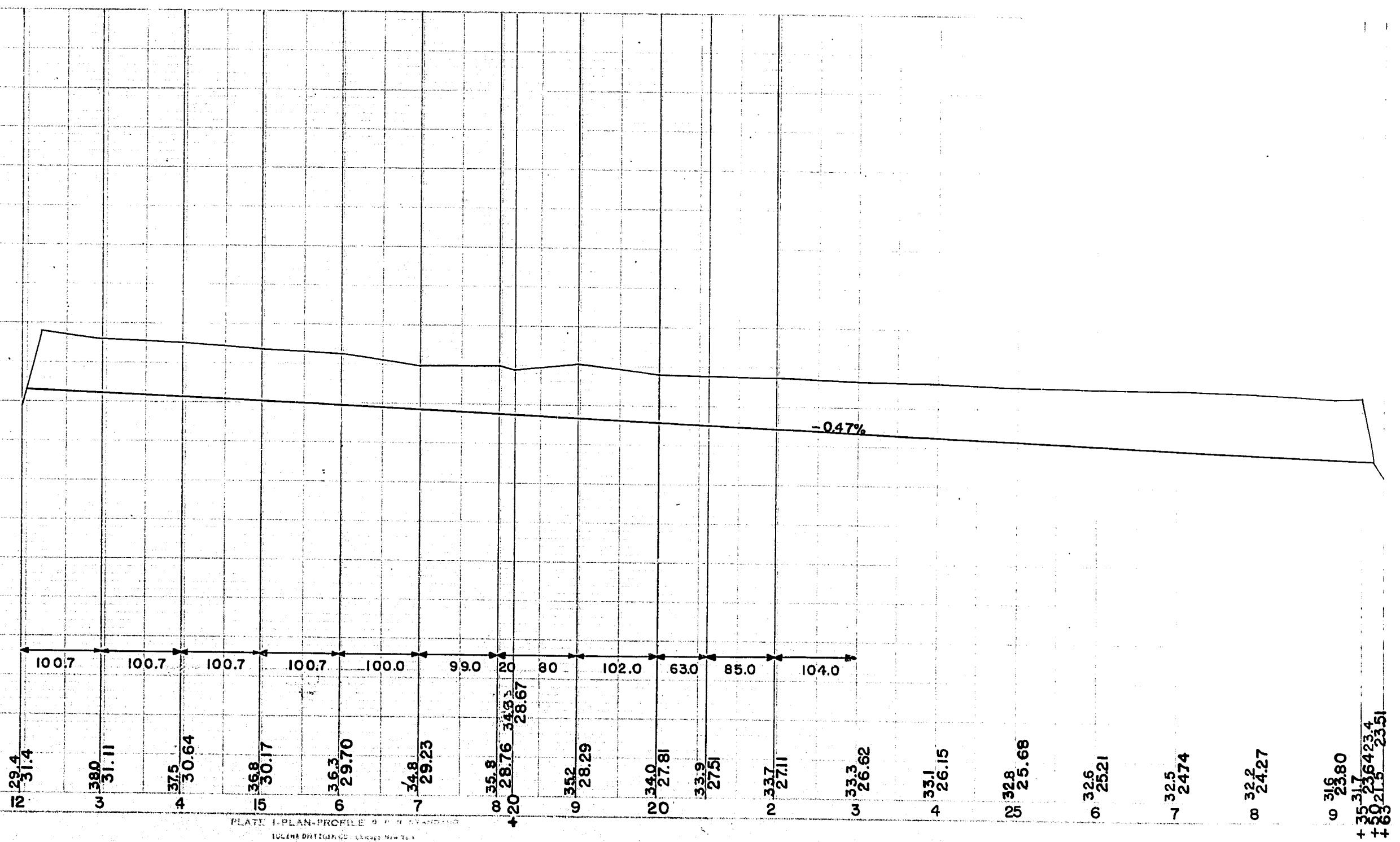
9486



740

730

720



740

730

720