

| INDEX OF SHEETS |                                                                             |
|-----------------|-----------------------------------------------------------------------------|
| SHEET NO. 1     | TITLE PAGE                                                                  |
| " 2             | TYPICAL CROSS-SECTION OF IMPROVEMENT (3" BITUMINOUS MACADAM SURFACE COURSE) |
| " 3             | BANKING AND WIDENING TABLES                                                 |
| " 4-7           | PLAN AND PROFILE SHEETS                                                     |
| " 8             | STANDARD SHEET S2B, PIPE CULVERTS                                           |
| " 9             | " S30, GUARD RAIL                                                           |
| " 10            | " S31, BOUNDARY MARKERS                                                     |
| " 10A           | " S40, BARRICADES, SIGNS AND LIGHTS                                         |
| " 11-24         | CROSS SECTIONS                                                              |

Standard sheet S2B approved by the Chief Engineer on July 16, 1933.

Standard sheet S30 approved by the Chief Engineer on Aug 15, 1933.

Standard sheet S31 approved by the Chief Engineer on July 23, 1934.

# STATE OF VERMONT STATE HIGHWAY DEPARTMENT

## PLAN AND PROFILE OF PROPOSED STATE HIGHWAY

FEDERAL AID PROJECT

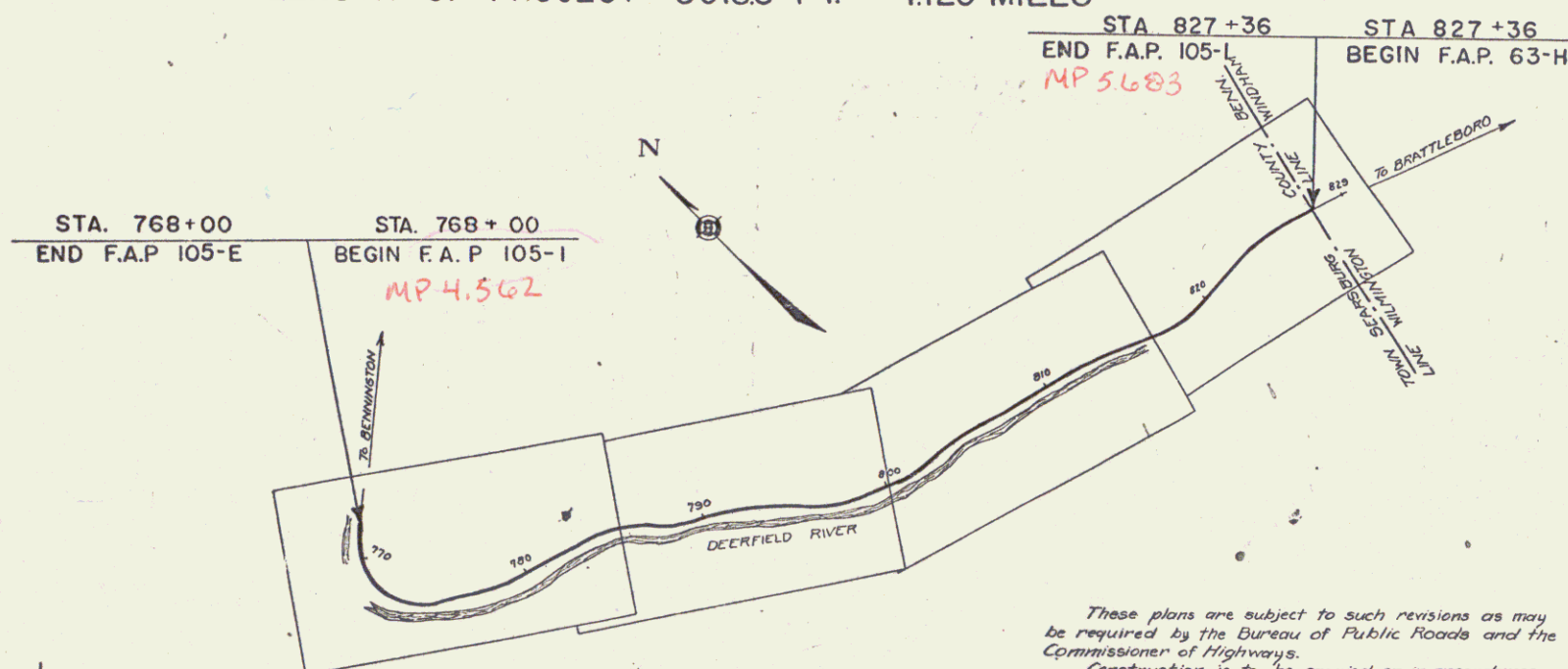
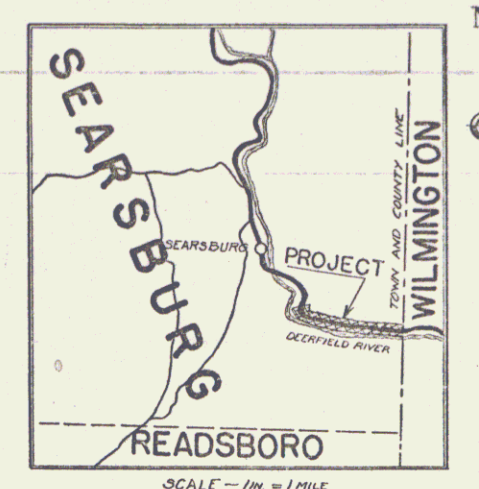
### TOWN OF SEARSBURG

BRATTLEBORO-BENNINGTON ROAD

FROM A POINT 3448 FT. EAST OF THE BRIDGE OVER THE DEERFIELD RIVER (SAME BEING EASTERLY END OF N.R.H. PROJECT 105-E), EASTERLY 1.120 MILES TO THE SEARSBURG-WILMINGTON TOWN LINE.

LENGTH OF PROJECT 59183 FT. = 1.120 MILES

| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| 9                   | VT.   | 105-1              | 1936        | 1         | 24           |



#### CONVENTIONAL SIGNS

|                   |     |
|-------------------|-----|
| COUNTY LINE       | --- |
| TOWN LINE         | --- |
| FENCE LINE        | --- |
| STONE WALL        | --- |
| UNFENCED PROPERTY | --- |
| GUARD RAIL        | --- |
| TRAVELED WAY      | --- |
| RAILROAD          | --- |
| RETAINING WALL    | --- |
| CENTER LINE       | --- |
| SURVEY LINE       | --- |
| CULVERT           | --- |
| DROP INLET        | --- |
| TROLLEY POLE      | --- |
| POWER POLE        | --- |
| TELEPHONE POLE    | --- |
| TREES             | --- |
| HEDGE             | --- |

|                  |      |      |
|------------------|------|------|
| GROUND ELEVATION | BATH | LINE |
| GRADE ELEVATION  | BATH | LINE |

| CURVE DATA            |          |
|-----------------------|----------|
| DEFLECTION ANGLE      | Δ        |
| DEGREE OF CURVE       | D        |
| RADIUS OF CURVE       | R        |
| TANGENT DISTANCE      | T        |
| LENGTH OF CURVE       | L        |
| EXTERNAL DISTANCE     | E        |
| POINT OF INTERSECTION | P. I.    |
| POINT OF CURVE        | P. C.    |
| POINT OF TANGENT      | P. T.    |
| POINT ON TANGENT      | P. O. T. |

| SCALES         |           |
|----------------|-----------|
| TITLE          | 1" = 500' |
| PLAN           | 1" = 30'  |
| PROFILE        | 1" = 10'  |
| CROSS-SECTIONS | 1" = 5'   |

These plans are subject to such revisions as may be required by the Bureau of Public Roads and the Commissioner of Highways. Construction is to be carried on in accordance with the plans and Standard Road and Bridge Specifications of 1930, including all subsequent approved revisions, and such revised specifications and special provisions as are submitted with the plans.

RIGHT-OF-WAY DIVISION  
TOWN FILE

PERPETUAL

Town of VT-9  
(To Be Returned To R.O.W. Division)

APPROVED: APR 15, 1935  
H. E. Longest  
COMMISSIONER OF HIGHWAYS  
SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

Route VT-9  
Date 4/15/1935

RECOMMENDED: [Signature]  
DISTRICT ENGINEER BUREAU OF PUBLIC ROADS  
RECOMMENDED FOR APPROVAL: [Signature]  
CHIEF ENGINEER BUREAU OF PUBLIC ROADS  
APPROVED: [Signature]  
DIRECTOR BUREAU OF PUBLIC ROADS

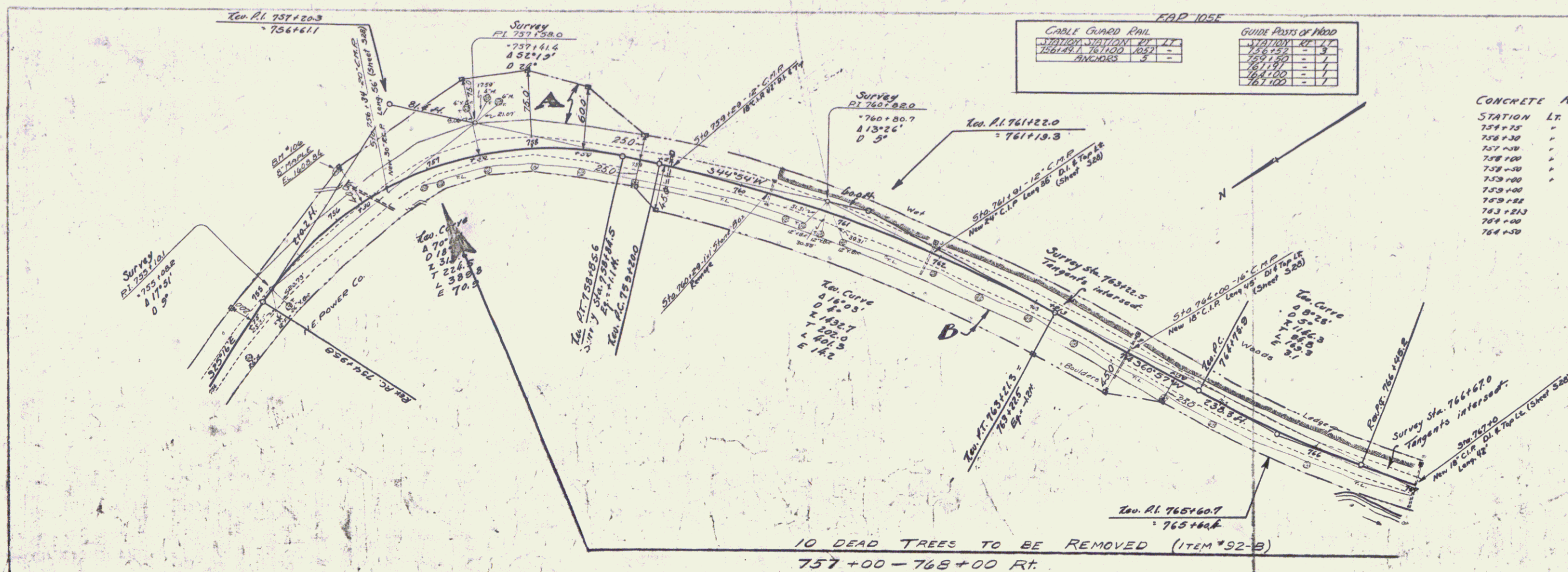
CORRECT: APR 15, 1935  
A. D. [Signature]  
ROAD ENGINEER

SERIES F. NO. 105-1 FILED  
SHEET 1 OF 24



PLAN  
 DATE  
 DRAWN BY  
 CHECKED BY  
 APPROVED BY

PROFILE  
 DATE  
 DRAWN BY  
 CHECKED BY  
 APPROVED BY



**FAP 105E**

| CABLE GUIDED RAIL |            | GUIDE POSTS OF WOOD |            |
|-------------------|------------|---------------------|------------|
| STATION           | PI         | STATION             | PI         |
| 757+20.3          | 757+20.3   | 757+20.3            | 757+20.3   |
| 757+58.0          | 757+58.0   | 757+58.0            | 757+58.0   |
| 760+80.7          | 760+80.7   | 760+80.7            | 760+80.7   |
| 761+22.0          | 761+22.0   | 761+22.0            | 761+22.0   |
| 761+50.7          | 761+50.7   | 761+50.7            | 761+50.7   |
| 761+70.0          | 761+70.0   | 761+70.0            | 761+70.0   |
| 761+100.0         | 761+100.0  | 761+100.0           | 761+100.0  |
| 761+130.0         | 761+130.0  | 761+130.0           | 761+130.0  |
| 761+160.0         | 761+160.0  | 761+160.0           | 761+160.0  |
| 761+190.0         | 761+190.0  | 761+190.0           | 761+190.0  |
| 761+220.0         | 761+220.0  | 761+220.0           | 761+220.0  |
| 761+250.0         | 761+250.0  | 761+250.0           | 761+250.0  |
| 761+280.0         | 761+280.0  | 761+280.0           | 761+280.0  |
| 761+310.0         | 761+310.0  | 761+310.0           | 761+310.0  |
| 761+340.0         | 761+340.0  | 761+340.0           | 761+340.0  |
| 761+370.0         | 761+370.0  | 761+370.0           | 761+370.0  |
| 761+400.0         | 761+400.0  | 761+400.0           | 761+400.0  |
| 761+430.0         | 761+430.0  | 761+430.0           | 761+430.0  |
| 761+460.0         | 761+460.0  | 761+460.0           | 761+460.0  |
| 761+490.0         | 761+490.0  | 761+490.0           | 761+490.0  |
| 761+520.0         | 761+520.0  | 761+520.0           | 761+520.0  |
| 761+550.0         | 761+550.0  | 761+550.0           | 761+550.0  |
| 761+580.0         | 761+580.0  | 761+580.0           | 761+580.0  |
| 761+610.0         | 761+610.0  | 761+610.0           | 761+610.0  |
| 761+640.0         | 761+640.0  | 761+640.0           | 761+640.0  |
| 761+670.0         | 761+670.0  | 761+670.0           | 761+670.0  |
| 761+700.0         | 761+700.0  | 761+700.0           | 761+700.0  |
| 761+730.0         | 761+730.0  | 761+730.0           | 761+730.0  |
| 761+760.0         | 761+760.0  | 761+760.0           | 761+760.0  |
| 761+790.0         | 761+790.0  | 761+790.0           | 761+790.0  |
| 761+820.0         | 761+820.0  | 761+820.0           | 761+820.0  |
| 761+850.0         | 761+850.0  | 761+850.0           | 761+850.0  |
| 761+880.0         | 761+880.0  | 761+880.0           | 761+880.0  |
| 761+910.0         | 761+910.0  | 761+910.0           | 761+910.0  |
| 761+940.0         | 761+940.0  | 761+940.0           | 761+940.0  |
| 761+970.0         | 761+970.0  | 761+970.0           | 761+970.0  |
| 761+1000.0        | 761+1000.0 | 761+1000.0          | 761+1000.0 |

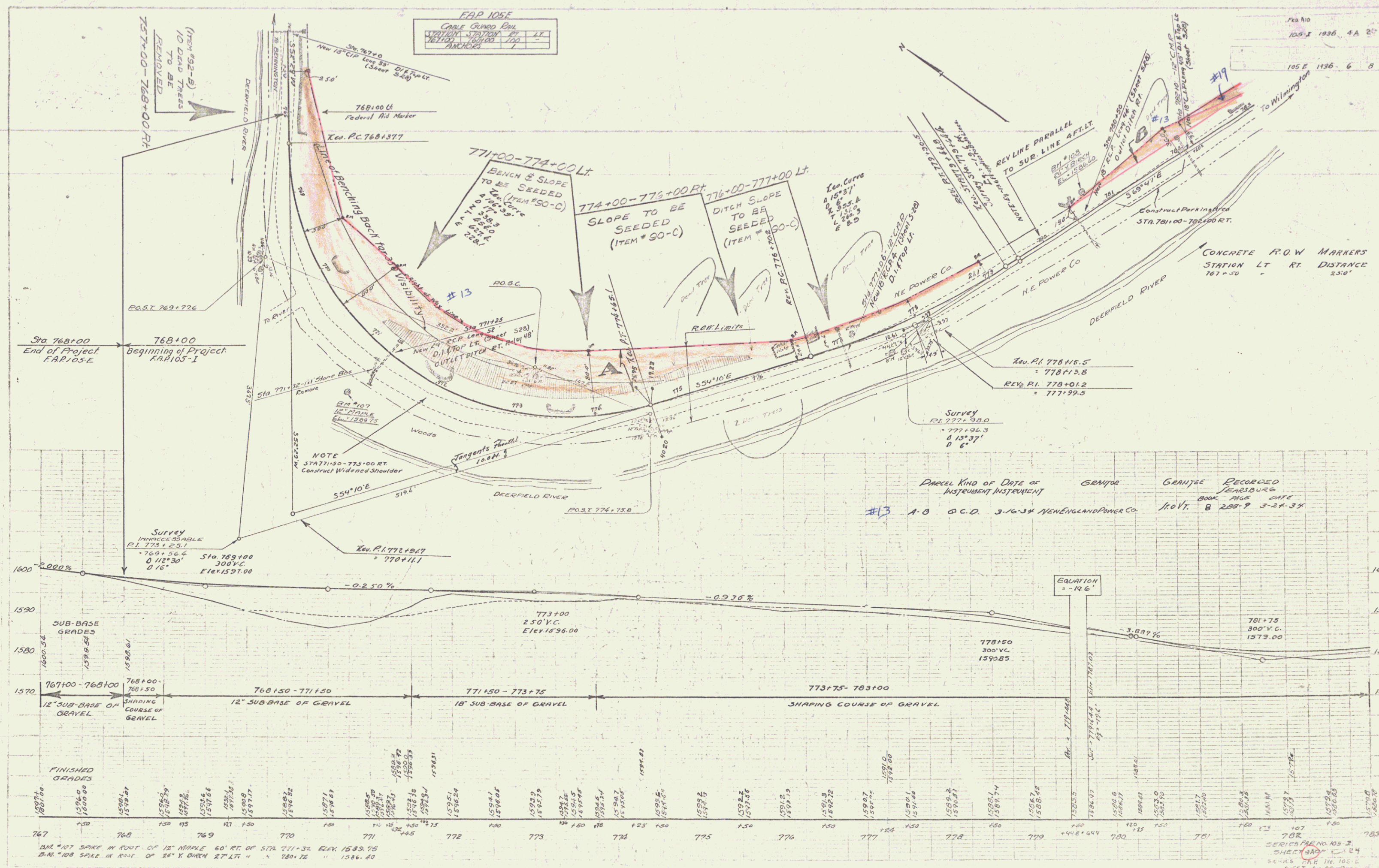
KAP.

| STATION | LT | RT | DISTANCE |
|---------|----|----|----------|
| 105-E   |    |    | 1936 5 8 |

| STATION | LT | RT | DISTANCE  |
|---------|----|----|-----------|
| 105-I   |    |    | 1936 1 24 |

O.W. MARKERS

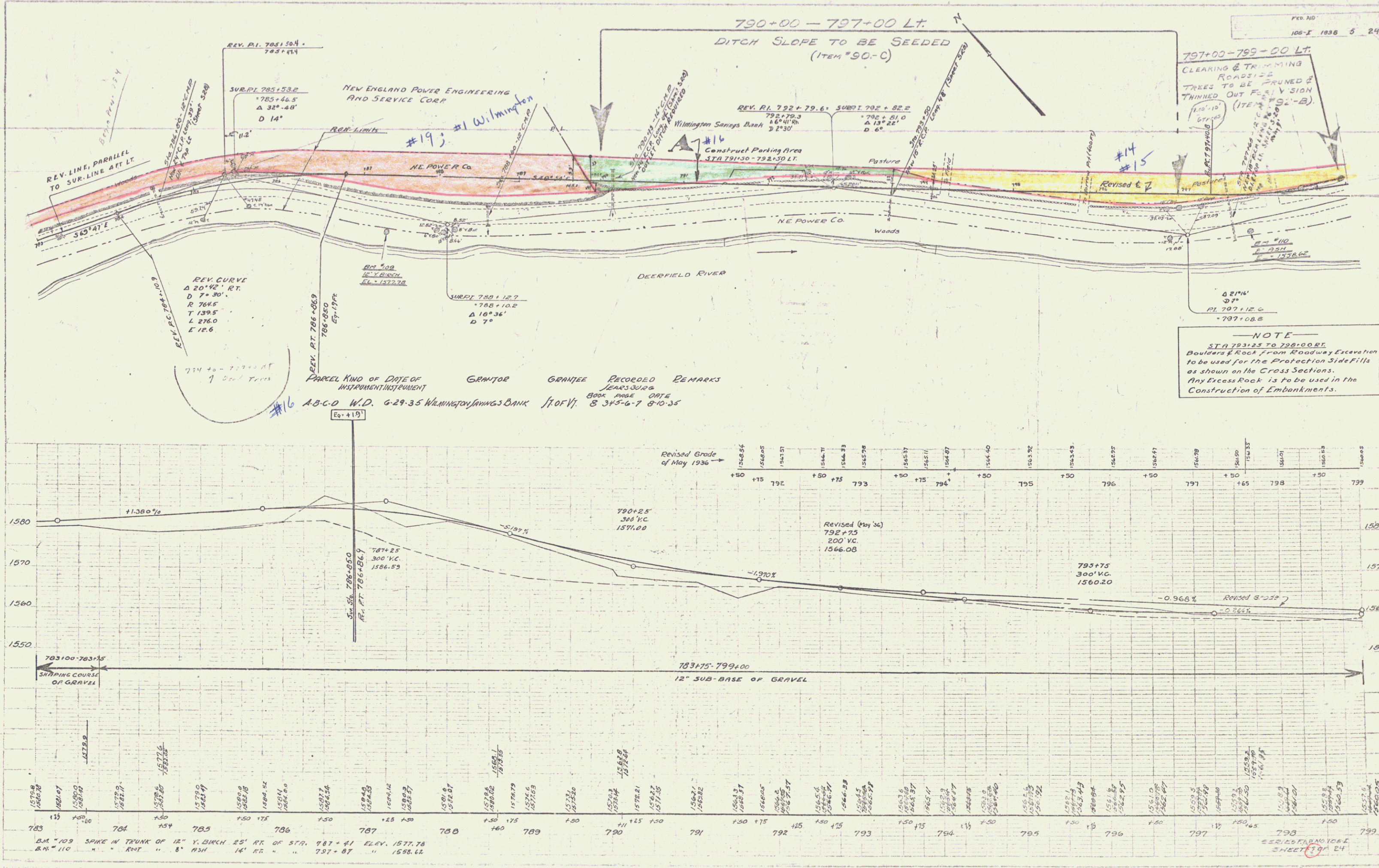






PLAN  
1/2" = 100'  
1/4" = 100'

SECTION  
1/2" = 100'

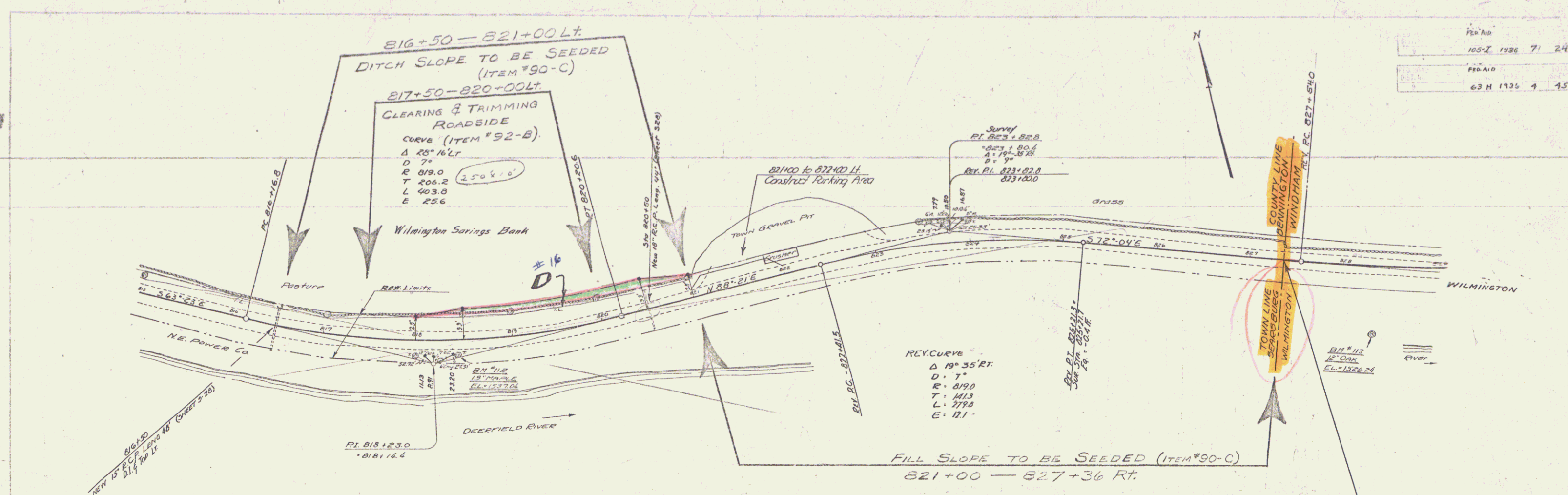


NOTE  
STA 793+25 TO 798+00  
Boulders & Rock from Roadway Excavation  
to be used for the Protection Sidefills  
as shown on the Cross Sections.  
Any Excess Rock is to be used in the  
Construction of Embankments.

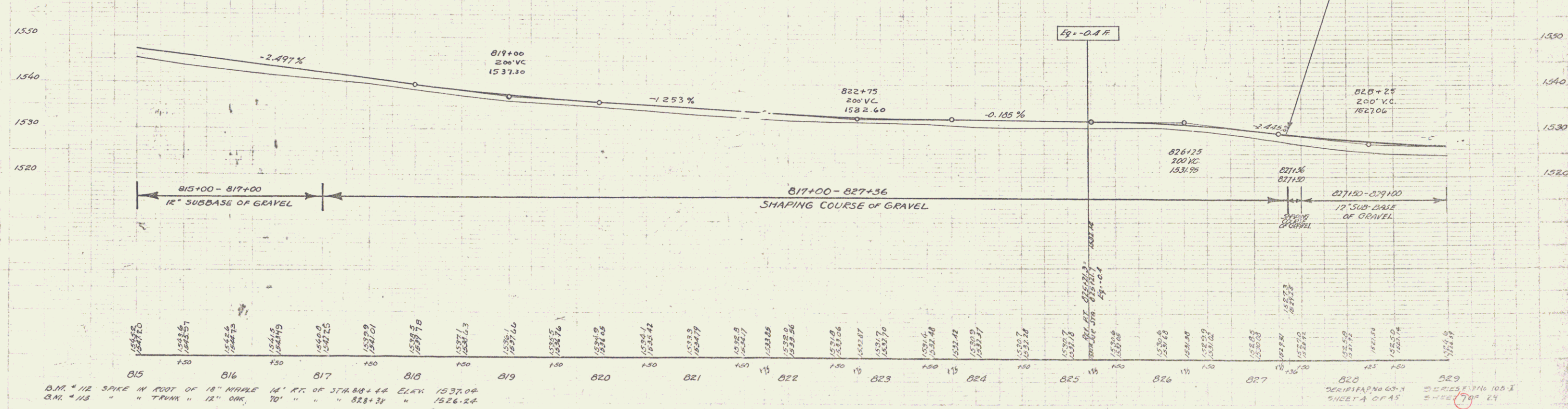






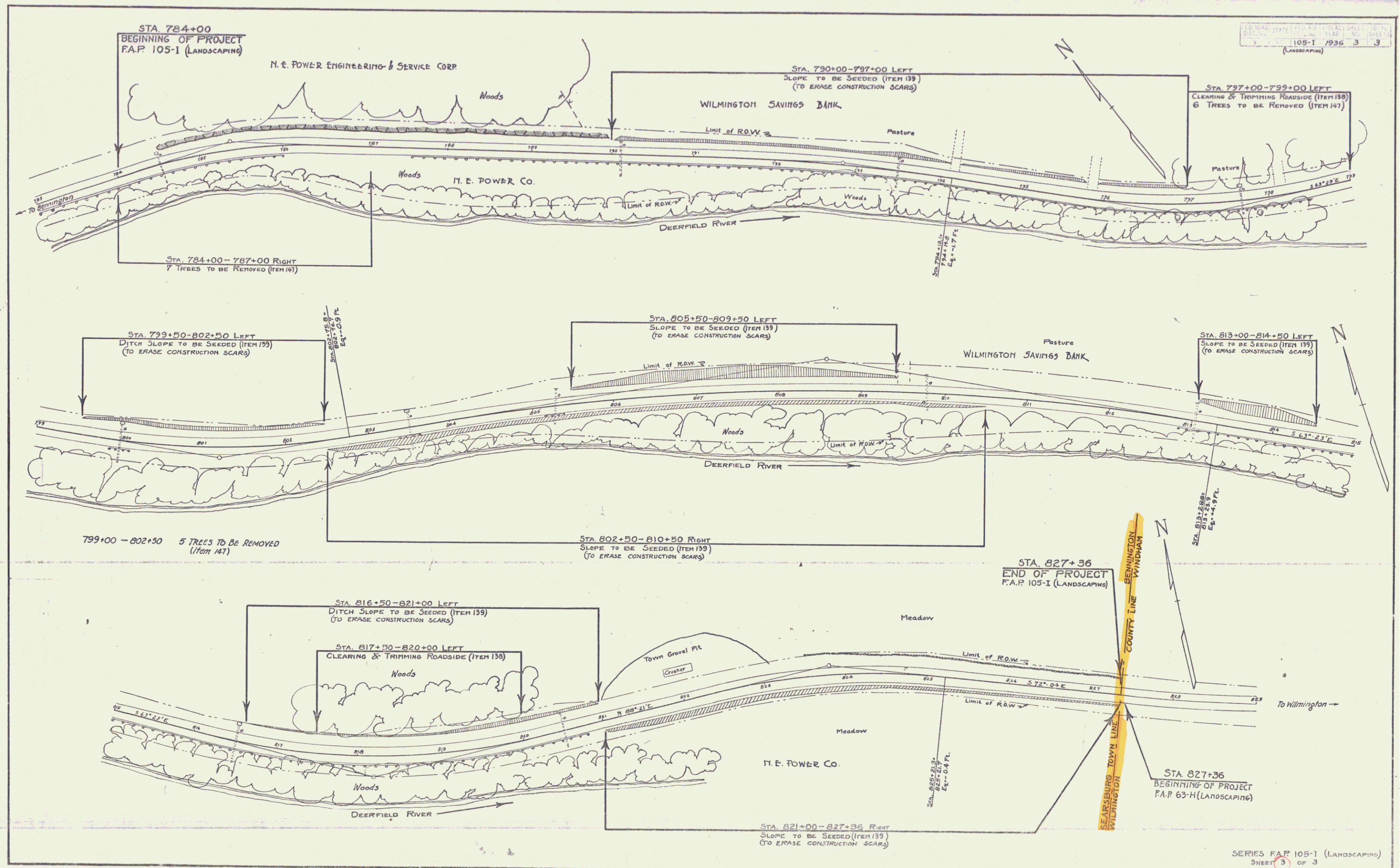


PARCEL KIND OF DATE OF GRANTOR GRANTEE RECORDED REMARKS  
WILMINGTON SAVINGS BANK ST. OF VT. 8-10-35



D.M. #12 SPIKE IN ROOT OF 18" MAPLE 14' RT. OF STA. 816+44 ELEV. 1537.04  
D.M. #13 " " TRUNK " 12" OAK 70' " " " 828+34 " 1526.24







INDEX OF SHEETS

|           |   |                                                                |
|-----------|---|----------------------------------------------------------------|
| SHEET NO. | 1 | TITLE PAGE                                                     |
| "         | 2 | TYPICAL CROSS-SECTION OF IMPROVEMENT AND SUMMARY OF QUANTITIES |
| "         | 3 | LAYOUT SHEET                                                   |

|                     |       |                    |             |           |              |
|---------------------|-------|--------------------|-------------|-----------|--------------|
| FED. ROAD DIST. NO. | STATE | FED. AID PROJ. NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
| 9                   | VT.   | 105-1              | 1934        | 1         | 3            |

LANDSCAPING

STATE OF VERMONT  
STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED  
STATE HIGHWAY  
FEDERAL AID PROJECT

ROADSIDE IMPROVEMENT  
PLANTING PLANS

TOWN OF SEARSBURG

BENNINGTON-BRATTLEBORO ROAD

ROUTE 9

FROM STA. 784 + 00 OF F.A. PROJECT 105-1, EASTERLY TO  
THE SEARSBURG-WILMINGTON TOWN LINE.

LENGTH OF PROJECT 4,337.9 FT. = 0.821 MILES



EXISTING GROWTH



MP 4.92 - 5.746  
RIGHT-OF-WAY DIVISION  
TOWN FILE  
PERPETUAL

SCALES

TYPICAL SECTIONS: AS INDICATED  
LAYOUTS 1" = 50'

|             |                                                                                                                              |
|-------------|------------------------------------------------------------------------------------------------------------------------------|
| PROJECT     | Searsburg                                                                                                                    |
| STATE       | F.A. 105-1                                                                                                                   |
| TYPE        | Landscaping                                                                                                                  |
| CONTRACT    |                                                                                                                              |
| DATE        | 4/6/36                                                                                                                       |
| LENGTH      | 0.821 MI.                                                                                                                    |
| FROM STA.   | 784+00                                                                                                                       |
| TO STA.     | 788+00                                                                                                                       |
| DESCRIPTION | Bennington-Brattleboro Road, Route 9 from Sta. 784+00 of F.A. Project 105-1, easterly to the Searsburg-Wilmington town line. |

CONVENTIONAL SIGNS

|                       |          |      |
|-----------------------|----------|------|
| GROUND ELEVATION      | DATUM    | LINE |
| GRADE ELEVATION       | DATUM    | LINE |
| CURVE DATA            |          |      |
| DEFLECTION ANGLE      | Δ        |      |
| DEGREE OF CURVE       | D        |      |
| RADIUS OF CURVE       | R        |      |
| TANGENT DISTANCE      | T        |      |
| LENGTH OF CURVE       | L        |      |
| EXTERNAL DISTANCE     | E        |      |
| POINT OF INTERSECTION | P. I.    |      |
| POINT OF CURVE        | P. C.    |      |
| POINT OF TANGENT      | P. T.    |      |
| POINT ON TANGENT      | P. O. T. |      |

NOTE  
These plans are subject to such revisions as may be required by the Bureau of Public Roads or the Commissioner of Highways.  
Construction is to be carried on in accordance with the plans and Standard Road and Bridge Specifications of 1930, including all subsequent approved revisions and such revised specifications and special provisions as are submitted with the plans.

APPROVED: April 6, 1936  
H. E. [Signature]

SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

Project FAP 105-1 (Landscaping)

Date 4/6/1936

|                          |                        |
|--------------------------|------------------------|
| RECOMMENDED              |                        |
| DISTRICT ENGINEER        | BUREAU OF PUBLIC ROADS |
| RECOMMENDED FOR APPROVAL |                        |
| CHIEF ENGINEER           | BUREAU OF PUBLIC ROADS |
| APPROVED                 |                        |
| DIRECTOR                 | BUREAU OF PUBLIC ROADS |

SERIES F No. 105-1 FILED  
SHEET 1 OF 3

DIST. # 1 PLANS