

INDEX OF SHEETS

SHEET NO. 1 TITLE PAGE

" 2 TYPICAL CROSS-SECTION OF IMPROVEMENT GRAVEL MIXED-IN-PLACE SURFACE COURSE ITEM 24-A

" 3 PLAN AND PROFILE STA. 181+00 - STA. 187+00

" 4 " " " " 187+00 " 193+00

" 5 " " " " 193+00 " 199+00

" 6 GENERAL PLAN

" 7 DETAILS OF ABUTMENTS NO. 1 & 2

" 8 " " " " PIERS

" 9 51 B 20 NO. 25-TS USE 45' SPAN MODIFIED FOR 55°-34' SKEW USE CB 297 @ 172' OR EQUIV. FOR SPAN 2 ONLY

" 10 DETAILS BLAST PLATE

" 11 5 B NO 5 CABLE GUARD RAIL

" 12 5 B NO 20 STANDARD DETAILS

" 13 5 B NO 11 BARRICADES, LIGHTS, ETC.

" 14 DETAILS 8x4 BOX CULVERT

" 14A 5-30 GROUTED COBBLE GUTTER

" 15-25 CROSS SECTIONS

INDEX OF SHEETS SHOWING SOURCE OF BORROW

SHEET No. 24-B-21-B PLAN AND PROFILE SHEETS

" 28B-1-A CROSS SECTIONS

STANDARD SHEET 5-30 APPROVED BY THE CHIEF ENGINEER ON AUG. 15, 1933.

STATE OF VERMONT
STATE HIGHWAY DEPARTMENT

PLAN AND PROFILE OF PROPOSED
STATE HIGHWAY

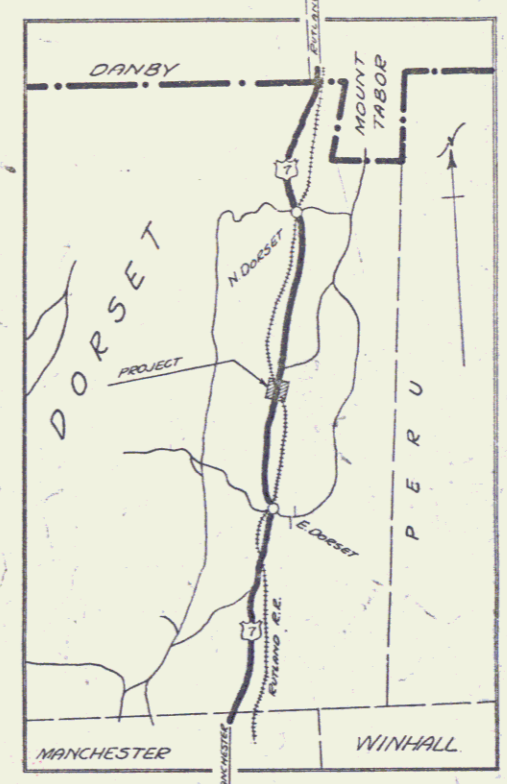
NATIONAL RECOVERY HIGHWAY PROJECT

TOWN OF DORSET Pin # 99R509
MANCHESTER-RUTLAND ROAD

FROM A POINT 150 FEET SOUTH OF THE HOUSE OF A. HALEY NORTHERLY 0.170 MILES TO A POINT 100 FEET NORTH OF THE HOUSE OF E. CARLISLE

LENGTH OF PROJECT EXCLUDING OVERPASS 753.0 FT. = 0.142 MI. *RB MP 3.51*
LENGTH OF STRUCTURE 147.0 FT. = 0.028 MI. *LIGHT-OF-WAY DIVISION*
LENGTH OF PROJECT INCLUDING OVERPASS 900.0 FT. = 0.170 MI. *TOWN FILE*

PERPETUAL
Term of U.S. 7
(To Be Returned To R.O.W. Division)

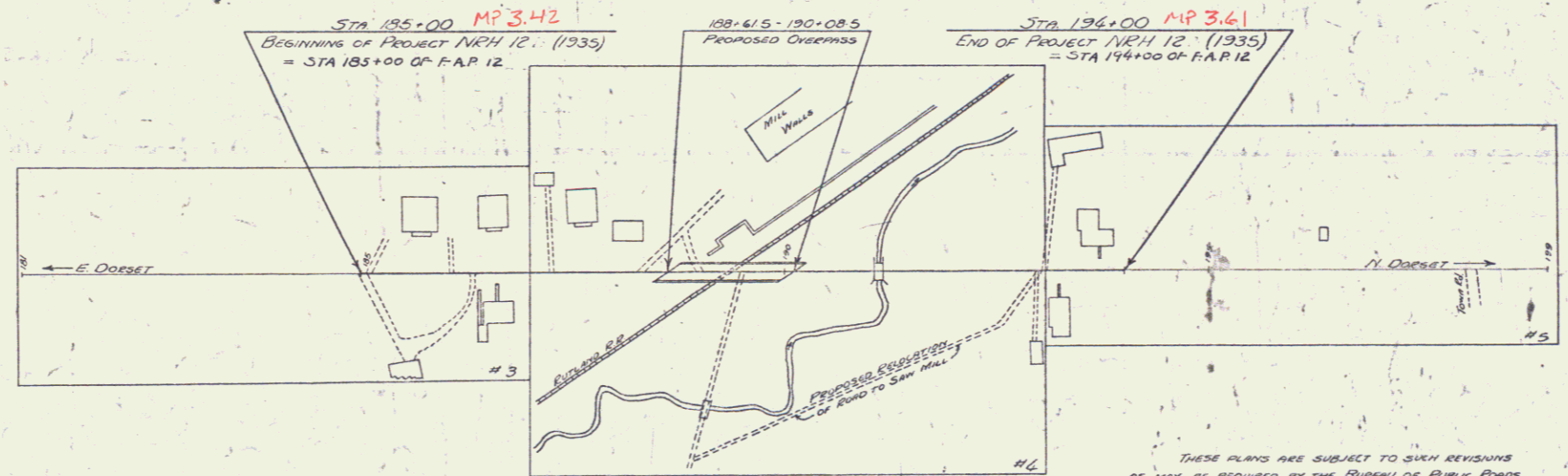


RECORD PLANS
FEB. 17, 1937
R.F.T.

SOURCE OF BORROW FOR HIGH 12 (1935)
Borrow for this project to be obtained approximately 2000 ft. north of the proposed overpass on the east side of the road from Sta. 44+00 to Sta. 48+00, 1600' as shown on cross section sheets No. 24-B-1-A & 1-B. Excavation is to be made to the base lines of the sections and in accordance with the typical section on layout sheet No. 24-B-1-A. If less borrow is required, the excavation on the east side shall commence at Sta. 44+00 and continue north toward Sta. 48+00 until desired quantity is obtained. If more borrow is required the excavation shall continue north from Sta. 48+00. No road fill shall be obtained from these stations where borrow is obtained.

NOTICE TO CONTRACTOR AND ENGINEER

IT IS REQUIRED THAT ADJACENT PROPERTY OWNERS BE PROVIDED WITH SATISFACTORY ACCESS TO THEIR PROPERTY DURING ENTIRE PERIOD OF CONSTRUCTION. ALL NEGOTIATIONS FOR TEMPORARY ROADS, ROADS, OR CROSSINGS SHALL BE HANDLED BY THE CONTRACTOR DIRECTLY WITH THE ADJACENT PROPERTY OWNERS.



SCALES

PLAN	1" = 100'
PROFILE	1" = 20'
CROSS-SECTIONS	1" = 5'

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.

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	---

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 SPECIFICATIONS AND SUCH REVISIONS AS MAY BE REQUIRED BY THE BUREAU OF PUBLIC ROADS AND THE COMMISSIONER OF HIGHWAYS.

APPROVED: *Feb 17 1937*
H.E. Stoughton
COMMISSIONER OF HIGHWAYS
SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD

RECOMMENDED: _____
DISTRICT ENGINEER BUREAU OF PUBLIC ROADS
RECOMMENDED FOR APPROVAL: _____
CHIEF ENGINEER BUREAU OF PUBLIC ROADS
APPROVED: _____
DIRECTOR BUREAU OF PUBLIC ROADS

Project No. N.R.H. 12(1935)

CORRECT: *[Signature]*
BRIDGE ENGINEER
SERIES N.R.H. No. 12 (1935) FILED
SHEET 1 OF 25

DIST # 1 PLANS