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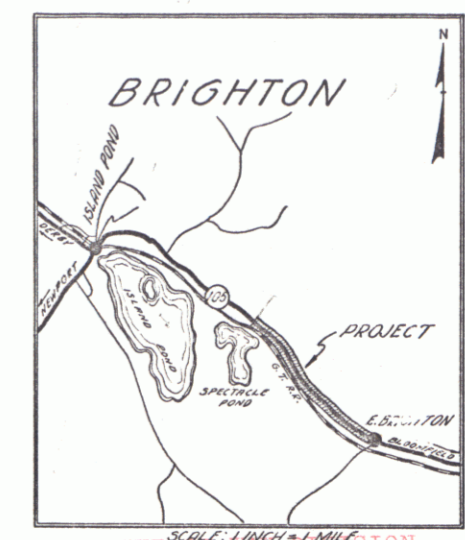
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STATE OF VERMONT

TOWN OF BRIGHTON Pin# **COR180**

ISLAND POND-BLOOMFIELD ROAD
FROM 1200 FT. NORTH WESTERLY FROM THE RESIDENCE OF WM. BISHOP
SOUTH EASTERLY 1.903 MILES TO 50 FT. EAST OF ROAD TO EAST BRIGHTON
RAILROAD STATION

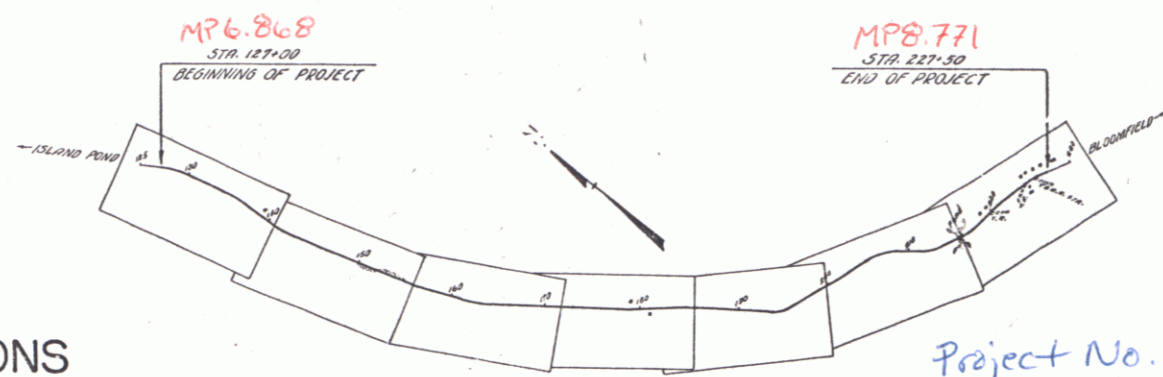
LENGTH OF PROJECT = 10,049.0 FT. = 1.930 MILES



SCALE: 1/4" = 1 MILE
RIGHT-OF-WAY DIVISION
TOWN FILE

TITLE SCALES

TITLE	1" = 1000'
PLAN	1" = 30'
PROFILE HOR.	1" = 30'
VERT.	1" = 10'
CROSS SECTIONS	1" = 5'

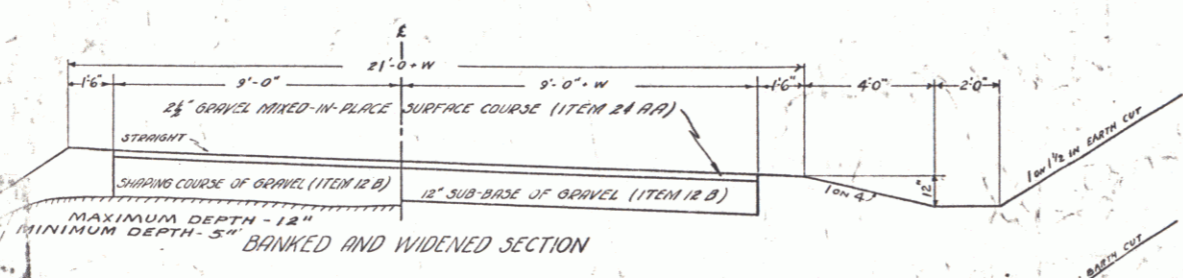
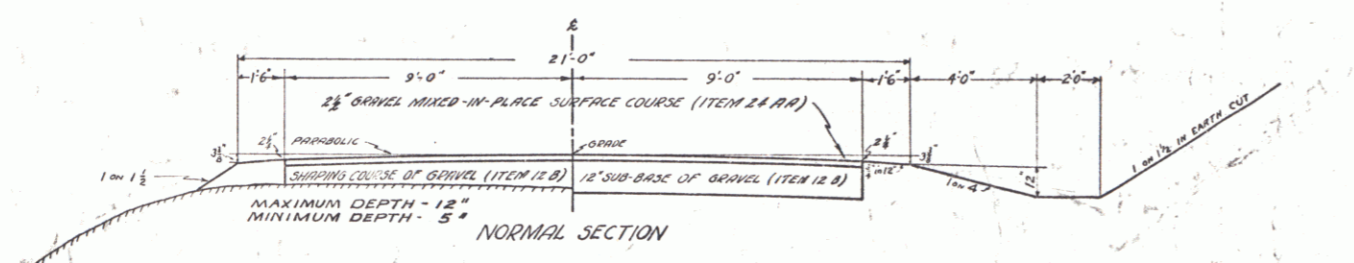


Project No. **ST 139-M**

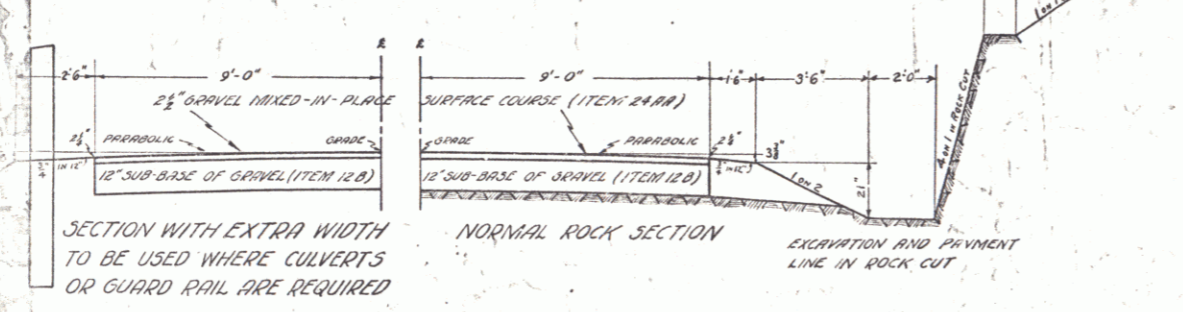
PERPETUAL
Town of **VT 105**
(To Be Returned To R.O.W. Division)

TYPICAL SECTIONS

2 1/2" GRAVEL MIXED-IN-PLACE SURFACE COURSE, ITEM 24AA



Note -
When circumstances are to be made on a hillside, the side of the original ground on which the embankment is to be made shall be plowed deeply or cut into strips before filling is commenced. See Pamphlet B, Item 10, Paragraph 10.3.



NOTE
The washing of aggregate for use in the surface course construction is optional with the engineer.

Notes -
Backfill of gravel for culvert trench. At culverts where less than 18" clearance between sub-grade and top of pipe cannot be obtained and the soil is other than sand or gravel, the culvert is to be constructed on a base of gravel and the trench backfilled with gravel. Construction of sub-base and placing of backfill to be paid for as sub-base of gravel, item 12 B.
Corrugated metal pipes from under roadway if in serviceable condition as determined by the engineer, are to be used as far as practicable at driveways.
All borrow banks to be stripped to the satisfaction of the engineer.
Shoulders shall be constructed of suitable material and thoroughly rolled or satisfactorily compacted - the work shall be considered as subsidiary work pertaining to excavation or borrow. See pamphlet B, item 10.6.
Driveways to be constructed to provide satisfactory approaches to road surface at locations shown on cross section.
A minimum thickness of 12" sub-base of gravel shall be used under road surface thru rock cuts. This sub-base to be extended thirty (30) feet beyond each end of rock section.
The attention of the engineer is called to the removal of soil.
Bleeders or side drains from sub-base are to be three feet wide and located every one hundred feet and staggered except on banked curves. These drains are to provide drainage for the sub-base course. Construction methods, measurement and payment are to be as the specifications for sub-base. Bleeders or side drains are to be constructed at the same time the sub-base is constructed.
Ditches are to be constructed on the project as shown on the plans or as ordered by the engineer, to meet the actual field conditions as encountered during construction.
Gravel mixed-in-place surface course with gravel sub-base. If ordered by the engineer, the contractor will be required to scarify the sub-base of gravel prior to the application of rock coat of tar to remove the larger stones from the top two inches of the sub-base and obtain a more uniform surface to the base. The entire base shall be prepared as required.

THE STATE OF VERMONT acting by and through
the STATE HIGHWAY BOARD
FEBRUARY 12, 1934

By *A. J. Runnals*
Commissioner of Highways

UNITED STATES OF AMERICA

By *[Signature]*
Federal Emergency Administrator of
Public Works

ESTIMATED QUANTITIES

Surveyed by C. E. PUTNAM
Designed by A. J. RUNNALS
Drawn by C. S. BUXTON
Traced by C. S. BUXTON
P.W.A. DOCKET 1161
BRIGHTON 139-M
Series
Sheet 7 of 33 Sheets