S0303(1)

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# STATE OF VERMONT
# DEPARTMENT OF HIGHWAYS

# PROPOSED IMPROVEMENT

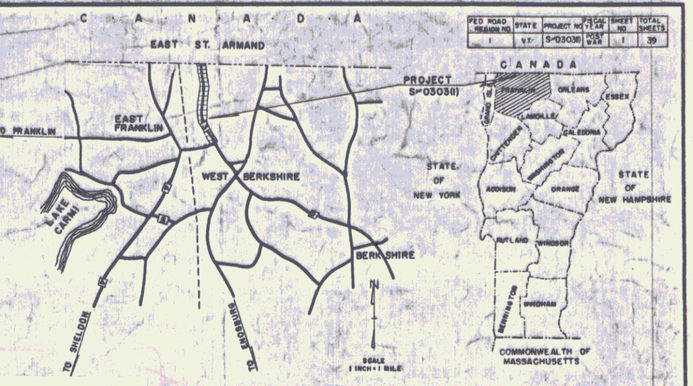
FEDERAL AID SECONDARY PROJECT

## TOWN OF BERKSHIRE
## COUNTY OF FRANKLIN
## STATE AID ROUTE #3
## W. BERKSHIRE - E. ST. ARMAND ROAD

BEGINNING AT A POINT APPROXIMATELY 1.398 MILES SOUTHEASTERLY OF THE U.S.-CANADA INTERNATIONAL BORDER AND EXTENDING NORTHWESTERLY 1.398 MILES

LENGTH OF PROJECT = 7,379.5 FEET = 1.398 MILES

| | |
|---|---|
| 1958 | ADT = 135 |
| 1980 | ADT = 215 |
| 1980 | DHV = 50 |
| | V = 40 MPH |
| | D = 66 % |
| | T = 14 % |




| FED ROAD REGION NO. | STATE | PROJECT NO. | FISCAL YEAR | SHEET NO. | TOTAL SHEETS |
|---|---|---|---|---|---|
| 1 | VT. | S-0303(1) | 1959 | 1 | 39 |

MP 5.507

STA 2 + 70.0

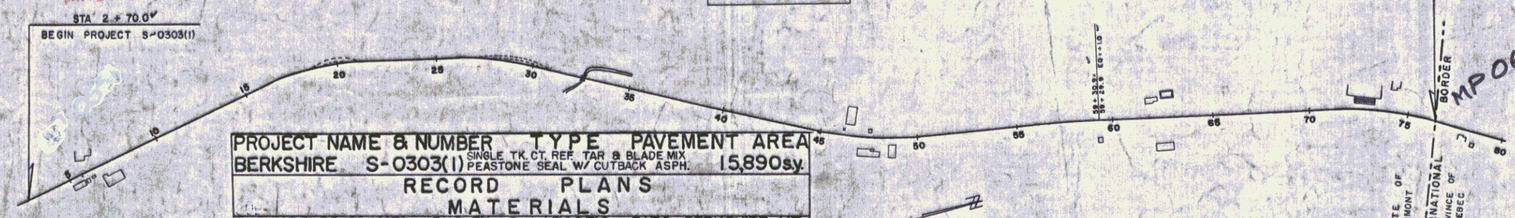
BEGIN PROJECT S-0303(1)

MP 6.905

STA. 76 + 48.5

END PROJECT S-0303(1)

MP 069D




| PROJECT NAME & NUMBER | TYPE | PAVEMENT AREA |
|---|---|---|
| BERKSHIRE S-0303(1) | SINGLE TK. CT. REF. TAR & BLADE MIX PEASTONE SEAL W/ CUTBACK ASPH. | 15,890 s.y. |

RECORD PLANS

MATERIALS

SUB-BASE OF GRAVEL - DUDLEY & LAROSE'S PITS - BERKSHIRE, VT.
ASPH. CTD. CORR. GALV. METAL PIPE - N.E. METAL CULVERT CO. - BOSTON, MASS.
REINFORCED CONCRETE PIPE - VT. CONCRETE PIPE CO. - WINDSOR, VT.
CUTBACK ASPHALT - MOBIL OIL CO. - E. PROVIDENCE, RHODE ISLAND.
REFINED TAR - KOPPERS CO. - EVERETT, MASS.
TWO CABLE GUARD RAIL - S.T. GRISWOLD CO. INC. - ESSEX JCT. VT.
MULCH - P. CHARBONNEAU -

| | |
|---|---|
| CONTRACTOR - ROGERS BROS. | CONTRACT DATED JUNE 23, 1959. |
| RESIDENT ENGINEER - LEON P. TESSIER | CONTRACT STARTED JULY 7, 1959. |
| INSPECTOR - | CONTRACT COMPLETED NOV. 4, 1959. |
| RECORD PLANS - A.G. SPIDLE. | CONTRACT ACCEPTED NOV. 4, 1959. |

RIGHT-OF-WAY DIVISION
TOWN FILE
PERPETUAL
Town of Berkshire
(To Be Returned To R.O.W. Division)
Vt108

Pin # 00R051
Route VT108

NOTE: ANY FURTHER INFORMATION CONCERNING FINAL QUANTITIES, AMOUNTS OR OTHER DETAILS RELATIVE TO THIS PROJECT MAY BE FOUND IN EITHER THE FIELD BOOKS OR THE ESTIMATE FILE.

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 THE STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION OF JANUARY 1956 SUBMITTED TO THE BUREAU OF PUBLIC ROADS AS APPROVED JULY 5, 1956, INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

DEPARTMENT OF COMMERCE
BUREAU OF PUBLIC ROADS
APPROVED
DIVISION ENGINEER DATE

PROJECT S NO. 0303(1)
SHEET 1 OF SHEETS 39

| | | | | | |
|---|---|---|---|---|---|
| APPROVED R. Ulker SECONDARY ENGINEER | APPROVED E.H. Stickney CONSTRUCTION ENGINEER | APPROVED A.D. Selby BRIDGE ENGINEER | APPROVED B.M. Blanchard DISTRICT ENGINEER | APPROVED G.W. Lane HIGHWAY ENGINEER | APPROVED H.E. Sargent CHIEF ENGINEER |
| DATE 4/3/59 | DATE Apr 29 1959 | DATE 4/3/59 | DATE 4/3/59 | DATE 4/3/59 | DATE Apr 29 1959 SUBMITTED BY ORDER OF THE STATE HIGHWAY BOARD |

PROJECT BERKSHIRE (VT108)
NUMBER S-0303(1) LENGTH 1.398 MI.
TYPE Single tack coat refined tar and blade mix peastone seal with cutback asphalt.
CONTRACTOR ROGERS BROS.
YEAR #59
LOCATION Beginning at a point approximately 1.398 miles southeasterly of the U.S.-CANADA international border and extending northwesterly 1.398 miles.

BERKSHIRE S 0303(1)
CONTRACTOR - ROGERS BROS. - RANDOLPH, VT.
RECORD PLANS - A.G. SPIDLE.
CONTRACT COMPLETED - NOV. 4, 1959.

GROUND ELEVATION — DATUM LINE
GRADE ELEVATION — DATUM LINE

CURVE DATA
DEFLECTION OF 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.
POINT ON SUB-TANGENT ..... P.O.S.T.

SCALES
TITLE ..... 1" = 500'
TYPICAL ..... 1" = 2'
PLAN ..... 1" = 50'
PROFILE HORIZONTAL ..... 1" = 50'
PROFILE VERTICAL ..... 1" = 10'
CROSS-SECTIONS ..... 1" = 5'