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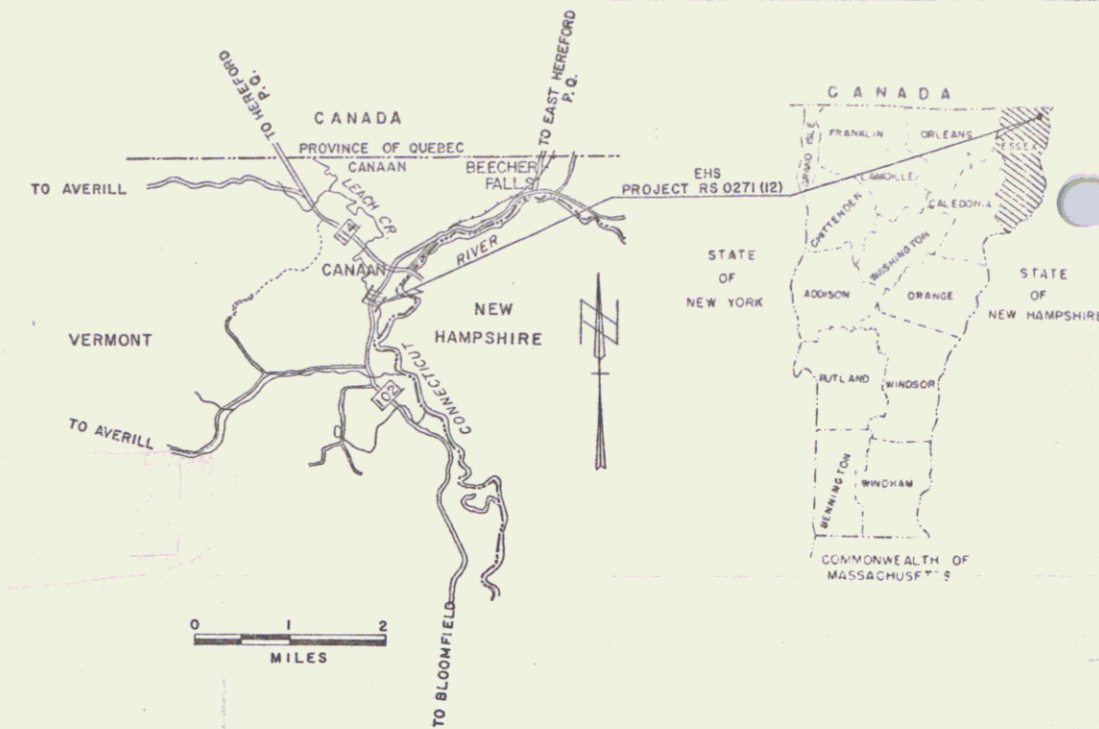
STATE OF VERMONT
DEPARTMENT OF HIGHWAYS

PROPOSED IMPROVEMENT

FEDERAL AID SECONDARY PROJECT

TOWN OF CANAAN
COUNTY OF ESSEX
VERMONT RTE. 102
BLOOMFIELD-CANAAN ROAD

BEGINNING AT A POINT APPROXIMATELY 6.341 MILES NORTH OF THE LEMINGTON-CANAAN TOWN LINE AND EXTENDING SOUTHERLY 0.208 MILES.



CANAAN EHS RS 0271(12)
RECORD PLANS
MATERIALS

SUBBASE OF GRAVEL—R. COVELL PIT—LEMINGTON, VT.
TAR EMULSION FOR BRIDGE FLOORS & JOINT SEALER HOT
POURED—VERMONT SEAL COATING, INC.—BARRE, VT.
BITUMINOUS CONCRETE—L.M. PIKE & SON, INC.—LACONIA, N.H.
CONCRETE CLASS AA & B—MOHAWK READY MIX CO.—COLEBROOK, N.H.
REINFORCING STEEL—REPUBLIC STEEL CO.—BOSTON, MA.
SHEAR CONNECTORS, STRUCTURAL STEEL & STEEL PILING—
VERMONT STRUCTURAL STEEL CORP.—BURLINGTON, VT.
METAL CULVERT PIPE—NORTHEASTERN CULVERT CORP.—
WESTMINSTER, VT.
SLEEVES FOR WATER PIPES—MUNSON STORE, INC.—MORRISVILLE, VT. NORTH OF THE LEMINGTON-CANAAN TOWN LINE
SEAMLESS COPPER WATER TUBE—HOLSTEAD METAL PRODUCTS—AND EXTENDING SOUTHERLY 0.208 MILES.
ZELIENOPLE, PA.

LENGTH OF ROADWAY 956.0 FEET = 0.191 MILES
LENGTH OF BRIDGE 144.0 FEET = 0.027 MILES
LENGTH OF PROJECT 1100.0 FEET = 0.208 MILES

1969 ADT = 850
1989 ADT = 1350
1989 DHV = 310
D = 65%
T = 5%
V = 50 MPH

EPOXY COATING COMPOUND & WATER REPELLENT—KIBBY EQUIPMENT CO.—WHITE RIVER JUNCTION, VT.
CAST IRON GRATES—E.L. LEBARON FOUNDRY CO.—BROCKTON, MA.
GUARD RAIL—GRISWOLD FENCE CO.—WILLISTON, VT.
BRIDGE RAILING—AMERICAN BRIDGE RAILING CORP.—LYNN, MA.
BRIDGE PAINT—AMSTERDAM PAINT CO.—NEW YORK, N.Y.
SEED—LAMOILLE GRAIN CO., INC.—MORRISVILLE, VT.
FERTILIZER—COLEBROOK FEED STORE—COLEBROOK, N.H.
GROUND LIMESTONE—AGWAY OUTLET—COLEBROOK, N.H.
MULCH—O. W. FELLOWS—COLEBROOK, N.H.

CONTRACTOR
BLOW & COTE, INC.
MORRISVILLE, VT.
RES. ENG.—DAN BRODIEN
ASSIST. R.E.—MARK HUTCHINS
RECORD PLANS—A. G. SPIDLE.

CONTRACT
DATED—JANUARY 5, 1972.
STARTED—APRIL 25, 1972.
COMPLETED—NOVEMBER 6, 1972.
ACCEPTED—NOVEMBER 6, 1972.

(To Be Returned To R.O.W. Division)
REPERVAL
DOWN FILE
BENCH MARKS BASED ON USGS ELEVATIONS
RIGHT-OF-WAY DIVISION

CONVENTIONAL SIGNS

- POINT OF ADDRESS
- LIMITS OF ADDRESS
- COUNTY LINE
- FOUN LINE
- FENCE LINE
- STONE WALL
- UNFENCED PROPERTY
- GUARD RAIL
- TRAVELED WAY
- RAILROAD
- RETAINING WALL
- CENTER LINE
- SURVEY LINE
- CULVERT
- DROP INLET
- TRAILER POLE
- PHONE POLE
- TELEPHONE POLE
- TRAIL
- REICE
- P.A. CONSTRUCTION IDENTIFICATION SIGN

CANAAN EHS RS 0271(12)
CONTRACTOR—BLOW & COTE, INC.
MORRISVILLE, VT.
RECORD PLANS—A.G. SPIDLE.
CONSTR. COMPLETED NOVEMBER 6, 1972.

- SLOPE RIGHTS
- GROUND ELEVATION
- RADE ELEVATION
- CURVE DATA
- REFLECTION OF ANGLE
- DEGREE OF CURVE
- RADIUS OF CURVE
- TANGENT DISTANCE
- LENGTH OF CURVE
- EXTERNAL DISTANCE
- POINT OF INTERSECTION
- POINT OF CURVE
- POINT OF TANGENT
- POINT ON SUB-TANGENT
- POST

FOR RIGHT OF WAY DETAILS, SEE RIGHT OF WAY PLANS FOR THIS PROJECT.

APPROVED: *A. Spidle*
DIRECTOR OF R.O.W.
DATE: 6-22-70

APPROVED: *J. M. Lane*
SECONDARY ENGINEER
DATE: June 5, 1970

APPROVED: *F. J. Wood*
DATE: 6/11/70

APPROVED: *A. Spidle*
DATE: 12 June 70

APPROVED: *A. Spidle*
DATE: 6/12/70

APPROVED: *J. M. Lane*
DATE: 6/18/70

APPROVED: *E. W. Stearns*
DATE: 6/19/70

APPROVED: *R. H. Arnold*
DATE: 6/19/70

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 FEDERAL HIGHWAY ADMINISTRATION OR THE CHIEF ENGINEER.
CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR HIGHWAY AND BRIDGE CONSTRUCTION DATED APRIL 1964, AS APPROVED BY THE BUREAU OF PUBLIC ROADS ON OCTOBER 12, 1964, INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH SPECIAL SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED	DIVISION	ENGINEER	DATE
	EHS RS	0271(12)	
SHEET 1 OF 58			

Pin #00R108