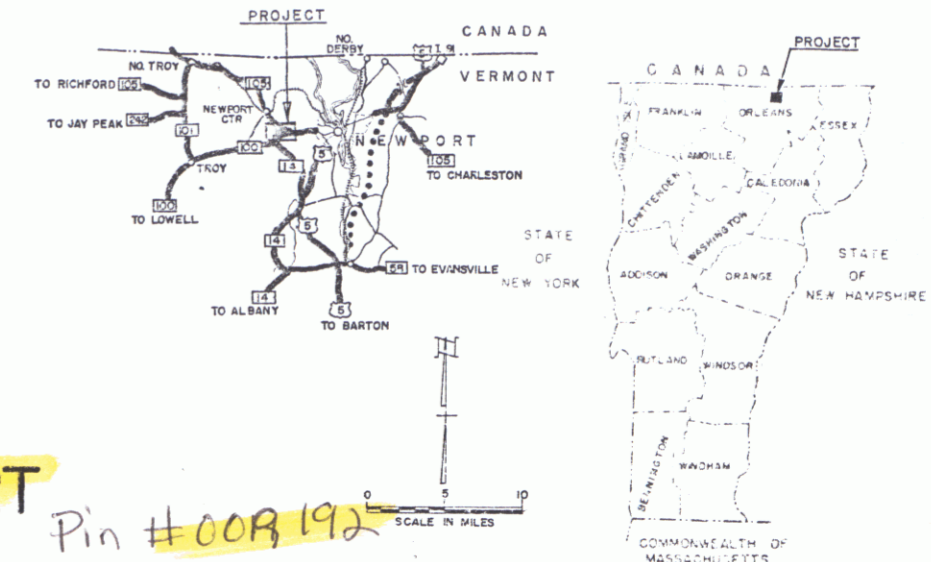


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STATE OF VERMONT  
DEPARTMENT OF HIGHWAYS  
PROPOSED IMPROVEMENT



TOWN OF NEWPORT  
COUNTY OF ORLEANS  
JCT. OF VT. ROUTES 100 & 105  
TROY-NEWPORT ROAD

PROJECT NAME & NUMBER TYPE PAVEMENT AREA.  
NEWPORT RF 029-2(1) BIT. CONC. PAVT. 2,068 S.Y.  
RECORD PLANS

BEGINNING AT A POINT 3.869 MILE NORTHEASTERLY OF THE TROY-NEWPORT TOWN LINE AND EXTENDING NORTHEASTERLY 0.1610 MILE.

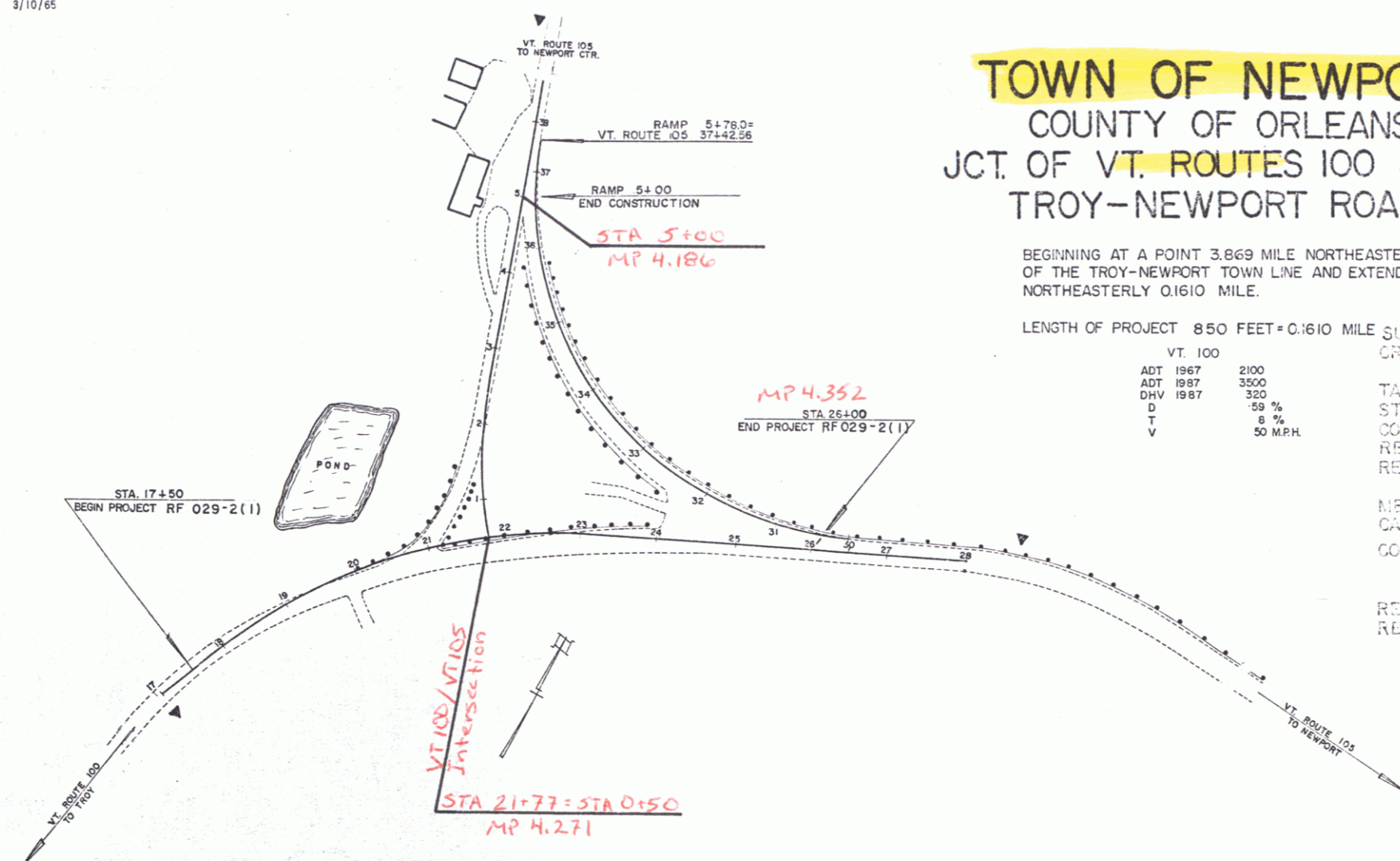
LENGTH OF PROJECT 850 FEET + 0.1610 MILE

VT. 100	
ADT 1967	2100
ADT 1987	3500
DHV 1987	320
D	5.5%
T	8%
V	50 MPH

SUBBASE OF GRAVEL—MRS ALICE PERCEY PIT—NEWPORT, VT.  
CRUSHED GRAVEL OR CRUSHED STONE PLANT MIXED BASE COURSE & BITUMINOUS CONCRETE—L.M. PIKE PLANT—NEWPORT, VT.  
TACK COAT TYPE III—MCEL GIL CO.—ALBANY, N.Y.  
STONE GRITS—WATERLOO MARBLE—SO. STUCKLEY, QUE.  
CONCRETE CLASS B—CALKINS READY MIX CONCRETE—COVENTRY, VT.  
REINFORCING STEEL—ALLEN LUMBER CO. (BELGIUM)—ST. JOHNSBURY, VT.  
REINFORCED CONCRETE PIPE, GRAINITE SLOPE EDGING, GUARD RAIL & EROSION CONTROL ITEMS—S.T. GRISWOLD & CO., INC.—WILLISTON, VT.  
METAL CULVERT PIPE—NEW ENGLAND METAL CULVERT CO.—WHITE RIVER JCT., VT.  
CAST IRON GRATES—E.L. LEBARON FOUNDRY CO.—BROCKTON, MA.

CONTRACTOR—LEO & ROLAND LAPERLE, DBA LAPERLE CONSTR. CO. ST. JOHNSBURY, VT.  
RES. ENG.—MARK G. HUTCHINS.  
RECORD PLANS—A.G. SPIDLE.

CONTRACT DATED—JANUARY 15, 1971.  
STARTED—MAY 5, 1971.  
COMPLETED—JULY 29, 1971.  
ACCEPTED—JULY 29, 1971.



CONVENTIONAL SIGNS

POINT OF ACCESS	X
LIMITS OF ACCESS	-----
COUNTY LINE	-----
TOWN LINE	-----
FENCE LINE	-----
STONE WALL	-----
UNFENCED PROPERTY	-----
GUARD RAIL	-----
TRAVELED WAY	-----
RAILROAD	-----
RETAINING WALL	-----
CENTER LINE	-----
SURVEY LINE	-----
CULVERT	-----
DROP INLET	-----
TROUBLE HOLE	-----
POWER POLE	-----
TELEPHONE POLE	-----
TREES	-----
ROCKS	-----
F.A. CONSTRUCTION IDENTIFICATION SIGNS	-----

NEWPORT - RF 029-2(1)  
CONTRACTOR - LEO & ROLAND LAPERLE, DBA LAPERLE CONSTR. CO. ST. JOHNSBURY, VT.  
CONST. COMPLETED JULY 29, 1971.

SLOPE RIGHTS	SR
GROUND ELEVATION	-----
GRADE ELEVATION	-----
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	PI
POINT OF CURVE	PC
POINT OF TANGENT	PT
POINT ON SUB-TANGENT	PST
POINT OF SIGHT	-----

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

NOTE: ANY FURTHER INFORMATION CONCERNING FINAL QUANTITIES, METHODS OR OTHER DETAILS RELATIVE TO THIS PROJECT MAY BE FOUND IN EITHER THE FIELD BOOK 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 (REVISED 1964), AS APPROVED BY THE BUREAU OF PUBLIC WORKS ON OCTOBER 12, 1967, INCLUDING ALL SUBSEQUENT APPROVED REVISIONS AND SUCH PROPOSED SUPPLEMENTARY AND SPECIAL PROVISIONS AS ARE APPROVED IN THESE PLANS.

DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

APPROVED DATE 18 April 1967	APPROVED DATE 19 Oct 70	APPROVED DATE 10/13/70	APPROVED DATE 4/14/67	APPROVED DATE 4/21/67	APPROVED DATE 4/24/67
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APPROVED \_\_\_\_\_ DATE \_\_\_\_\_  
PROJECT RF 029-2(1)  
SHEET 1 OF 37 SHEETS