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STATE OF VERMONT
AGENCY OF TRANSPORTATION



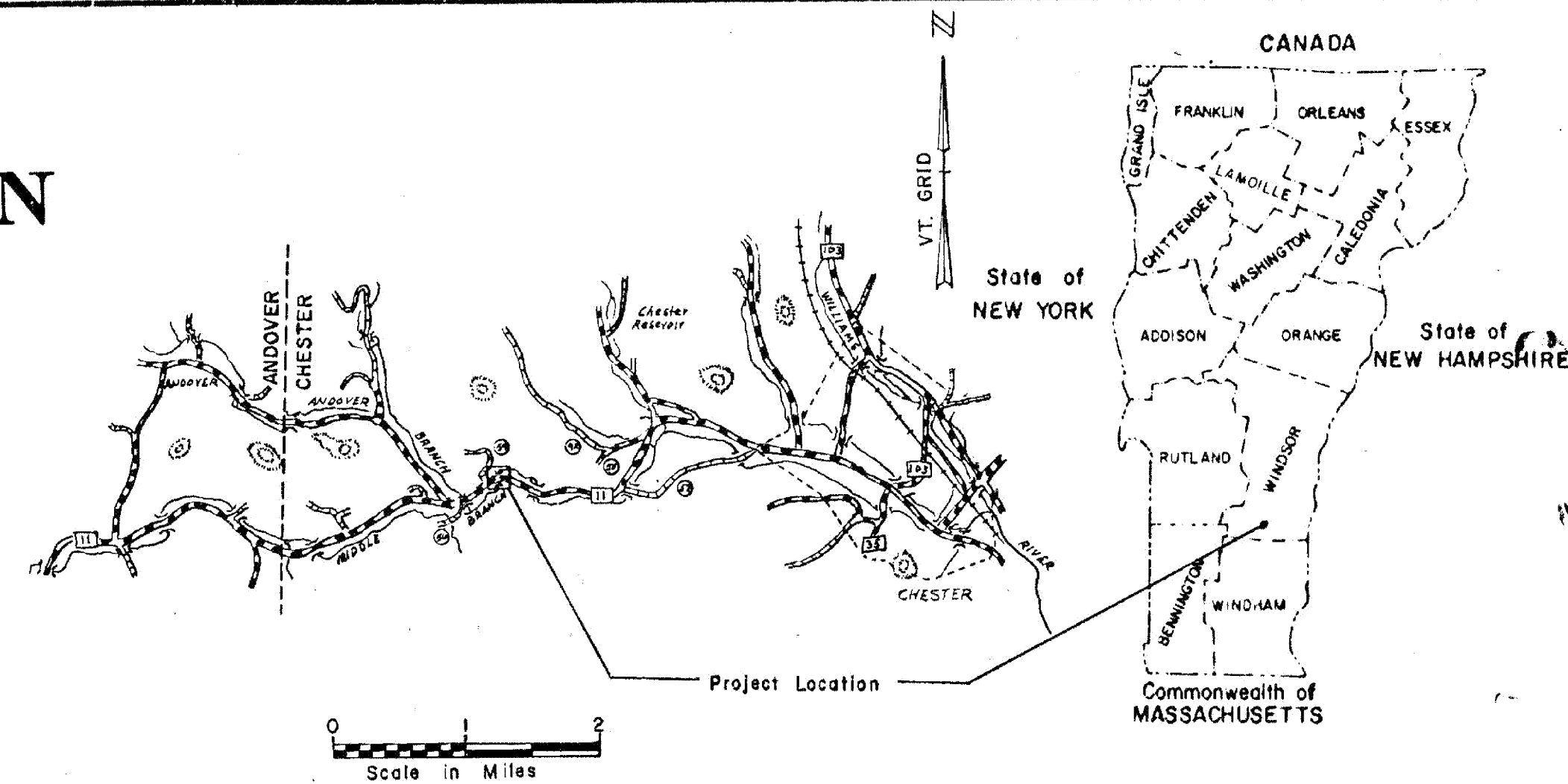
PROPOSED IMPROVEMENT
BRIDGE PROJECT

TOWN OF CHESTER
COUNTY OF WINDSOR

ROUTE NO.: VT. RTE. 11 BRIDGE NO. 45

BEGINNING AT A POINT APPROXIMATELY 1.876 MILES
EASTERLY OF THE ANDOVER - CHESTER TOWN
LINE AND EXTENDING WESTERLY 0.180 MILES

LENGTH OF ROADWAY	834.05	FEET	0.158	MILES
LENGTH OF BRIDGE	116.91	FEET	0.022	MILES
LENGTH OF PROJECT	950.96	FEET	0.180	MILES



PROJECT DESCRIPTION
WORK TO BE PERFORMED UNDER THIS PROJECT
INCLUDES CONSTRUCTION OF A NEW BRIDGE AND
APPROACHES ON IMPROVED ALIGNMENT. APPROACH
WORK CONSISTS OF GRADING, DRAINAGE, SUBBASE,
PAVEMENT AND GUARD RAIL.

RECORD PLANS

CONTRACT DATED -- JAN. 8, 1983
CONSTRUCTION BEGAN -- MARCH 21, 1983
CONSTRUCTION SUSPENDED -- DEC. 20, 1983
CONSTRUCTION RESUMED -- MAY 22, 1984
CONSTRUCTION COMPLETED -- JULY 13, 1984
ACCEPTED -- JULY 1984
CONTRACTOR -- MILLER CONST. INC., WINDSOR, VT.
RESIDENT ENGINEER -- S.H. LANGILL
RECORD PLANS, D.E. MAHONEY

TRAFFIC DATA

1982	ADT = 4060
2002	ADT = 5460
2002	DHV = 725
	D 52% WB
	T 11%
	V 50 M.P.H.

SURV. E 37+65
END APPROACH

SURV. E 30+93.64
END BRIDGE
RESUME ROADWAY

SURV. E 29+76.73
STOP ROADWAY
BEGIN BRIDGE

REV. 26+00
END APPROACH - BEGIN PROJECT
BRF 016-1(6)S

REV. 23+25
BEGIN APPROACH

MATERIALS & SUPPLIERS

- GRAN. & SAND BORROW, GRAN. BACKFILL & GRAVEL -- ORCUTT PIT, CHESTER, VT.
- BITUM. CONC. PAV'T. -- F.W. WHITCOMB CONST. CORP., NO. WALPOLE, N.H.
- METAL PIPE -- LANE METAL PRODUCTS, BALLSTON SPA, N.Y.
- CONCRETE -- CHARLESTOWN READYMIX, CHARLESTOWN, N.H.
- STRUCTURAL STEEL -- VERMONT STRUCTURAL STEEL, BURL., VT.
- RESTEEL -- PIONEER VALLEY STEEL CO. INC., SO. DEERFIELD, MASS.
- PRECAST DROP INLETS & GRATES -- S.T. GRISWOLD CO. INC., WILLISTON, VT.
- GUARD RAIL & SIGNS -- LAFAYETTE & SHELTON INC., ESSEX JCT., VT.
- BRIDGE RAIL -- O.W. HUBBELL & SONS INC., NEW HARTFORD, N.Y.
- SEEDING -- LAFAYETTE & SHELTON INC., ESSEX JCT., VT.

STATEWIDE - SOUTHEAST
REGION
BHF MEMB(21)

SHEET 12 OF 34
BRIDGE 45
FOR REFERENCE ONLY

PROJECT PROCESSED UNDER
SECONDARY ROAD PLAN

SUBMITTED BY ORDER OF THE STATE TRANSPORTATION BOARD	
APPROVED <i>S.J. Gager</i> DATE SEP 3 1983	DIRECTOR OF ENGINEERING AND CONSTRUCTION
DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION	
APPROVED _____ DATE _____	DIVISION ADMINISTRATOR
PROJECT BRF No 016-1(6)S	
SHEET 1 OF 75 SHEETS	

CONVENTIONAL SIGNS

COUNTY LINE	---
TOWN LINE	---
LIMITS OF ACCESS	---
POINT OF ACCESS	X
FENCE LINE	---
STONE WALL	---
TRAVELED WAY	---
GUARD RAIL	---
RAILROAD	---
SURVEY LINE	---
CULVERT	---
POWER POLE	⊙
TELEPHONE POLE	⊙
TREES	⊙
CONTROL OF ACCESS	///
PROPERTY LINE	---
R.O.W. TAKING LINE	SR
SLOPE RIGHTS	△
TOP OF CUT	△
TOE OF SLOPE	△

DATUM

VERTICAL	NGVD 1929
HORIZONTAL	N/A

