

# STATE OF VERMONT AGENCY OF TRANSPORTATION

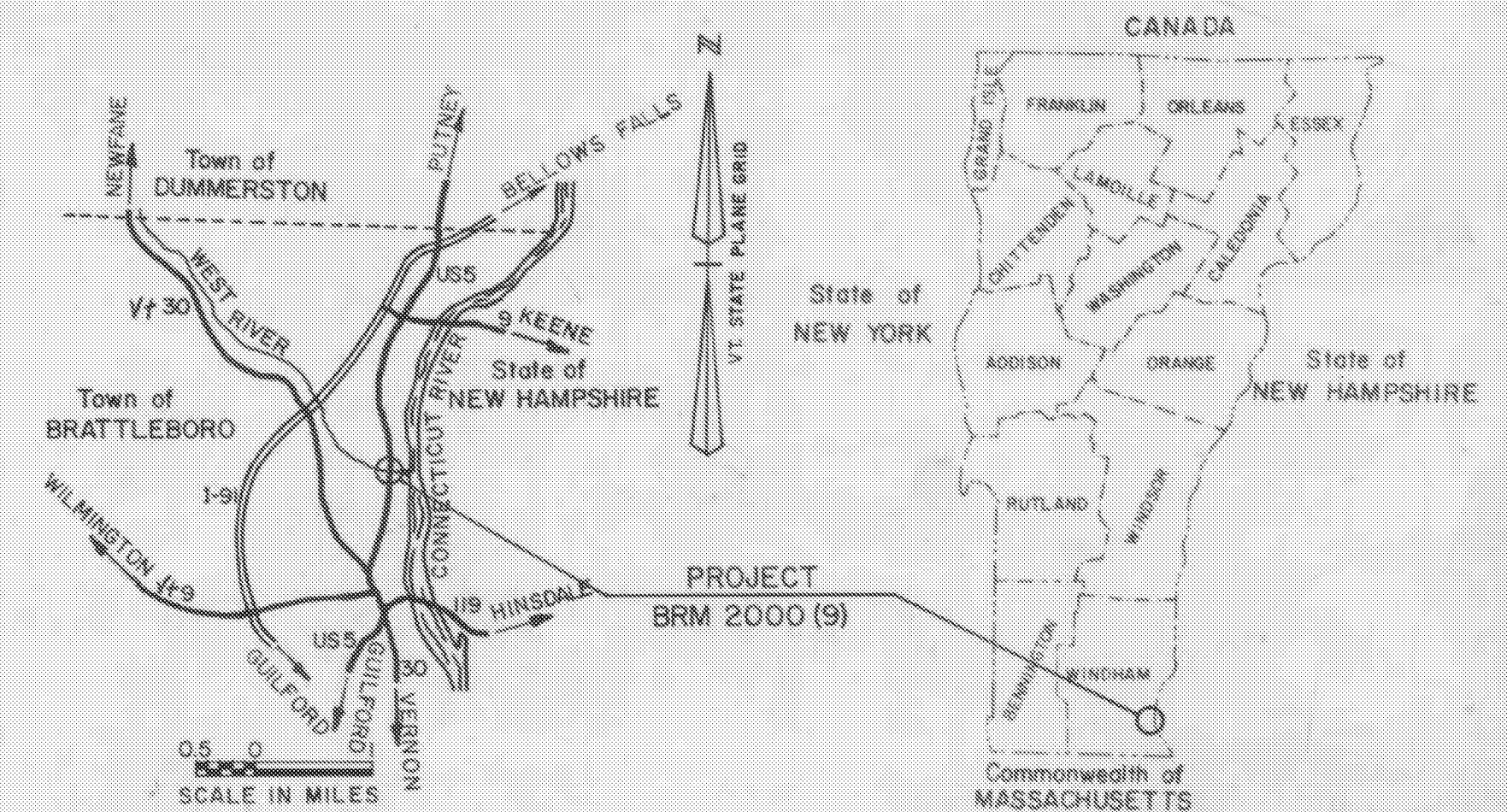


## PROPOSED IMPROVEMENT TOWN OF BRATTLEBORO COUNTY OF WINDHAM U.S. ROUTE 5-PUTNEY ROAD (F.A.S.)

BEGINNING AT A POINT 2.283 MILES SOUTHERLY OF THE BRATTLEBORO-DUMMERSTON TOWN LINE AND EXTENDING NORTHERLY 0.095 MILES.

LENGTH OF ROADWAY 144.0 FT. = 0.028 MILES  
LENGTH OF BRIDGE 356.0 FT. = 0.067 MILES  
LENGTH OF PROJECT 500.0 FT. = 0.095 MILES

WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES REPLACING STEEL TRUSS BRIDGE NO. 8 AND NECESSARY ROADWAY APPROACHES.



**TRAFFIC DATA**  
1985 ADT = 15090  
2005 ADT = 23840  
2005 DHV = 1520  
D = 52%  
T = 2%  
V = 30 MPH

**RECORD PLANS AND MATERIAL SUPPLIERS**  
CONTRACTOR: BRIDGE CONSTRUCTION P.O. BOX 229  
AUGUSTA, ME.

RESIDENT ENGINEER: RONALD L. STANCLIFF  
CONTRACT DATED: AUGUST 14, 1986

CONSTRUCTION BEGAN: AUGUST 19, 1986  
CONSTRUCTION SUSPENDED: DEC. 19, 1986  
CONSTRUCTION RESUMED: MAR. 23, 1987  
CONSTRUCTION COMPLETION: NOV. 12, 1987  
CONSTRUCTION ACCEPTED: DEC. 9, 1987

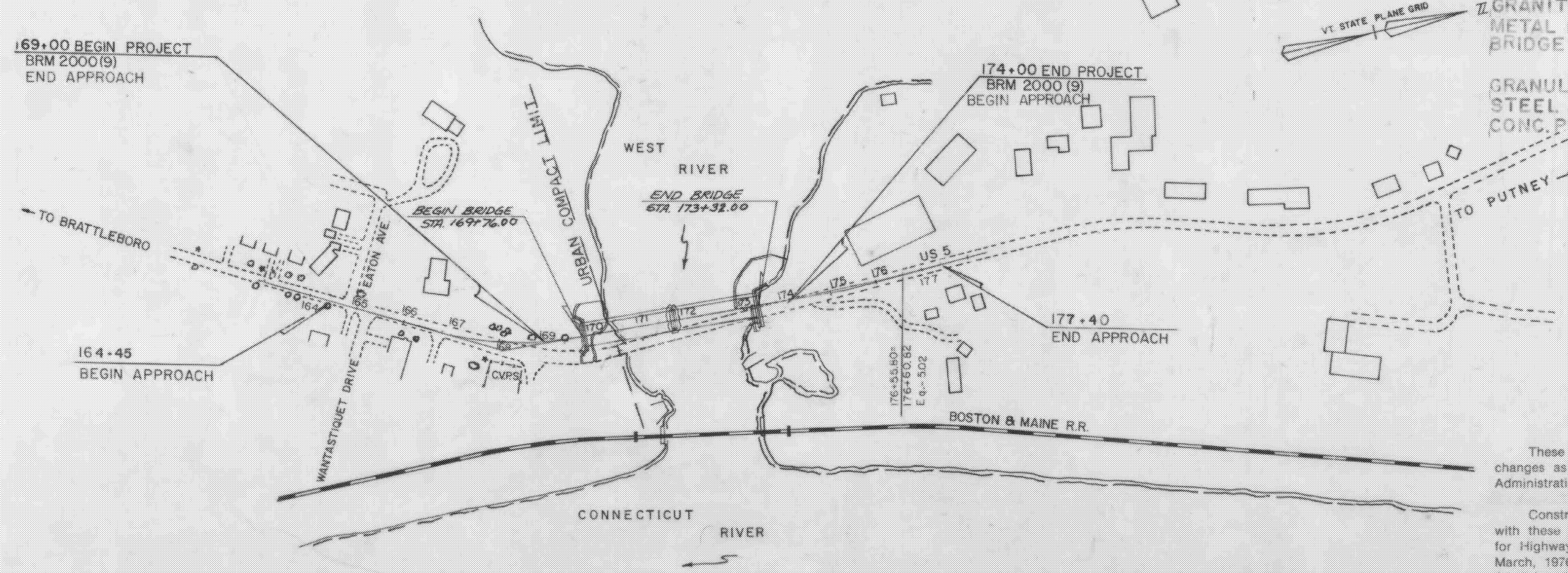
RECORD PLANS: ROBERT E. SMITH  
SUBBASE OF GRAVEL, SUBBASE OF DENSE GRADED CRUSHED STONE, PLANT  
REINF. STEEL: RUSCO STEEL CO., WARWICK, R.I.  
STRUCTURAL STEEL: HIGH STEEL STRUCTURES, INC. 1905 OLD PHILADELPHIA PIKE  
GUARD RAIL: TRINITY INDUSTRIES INC. LIMA, OH.  
BIT. CONC. PAVT., CONC. CLASS "A": FRANK W. WHITCOMB CONST. CORP., WALPOLE, N.H.  
CONC. CLASS "B"; CONC. CLASS "C": BRATTLEBORO SAND & GRAVEL BRATTLEBORO, VT.  
Z GRANITE BRIDGE CURB: BARRETO GRANITE CO. MILFORD, N.H.  
METAL PIPE, CAST IRON GRATE W/FRAME - NORTEASTERN CULVERT  
BRIDGE RAILING: WARD WEKKER CORP WESTMINSTER VT  
HUDSON MA.  
GRANULAR BORROW: STUBS INC. BRATTLEBORO, VT.  
STEEL PILING - BETHLEHEM STEEL CORP. BETHLEHEM, PA.  
CONC. PIPE: S.T. GRISWOLD CO. INC. WILLISTON, VT.  
STREET LIGHTING: A.D. ELECTRIC, SABATTUS, ME.

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BRATTLEBORO  
BRM 2000 (9)

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	NAD 1927



0 50 100 200  
SCALE IN FEET

These plans are subject to such engineering changes 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 March, 1976, as approved by the Federal Highway Administration on October 27, 1976 for use on this project, including all subsequent revisions and such revised specifications and special provisions as are incorporated in these plans.

NOTE: ANY FURTHER INFORMATION CONCERNING FINAL QUANTITIES, AMOUNTS OR OTHER DETAILS RELATIVE TO THIS PROJECT SHOULD BE OBTAINED EITHER THE FIELD OR FROM THE ENGINEER.

STATEWIDE - SOUTHEAST REGION BHF MEMB(21)	
SHEET 28 OF 34 BRIDGE 8 FOR REFERENCE ONLY	
SUBMITTED BY ORDER OF THE STATE TRANSPORTATION BOARD	
APPROVED: <i>[Signature]</i>	DATE: 8-5-86
CHIEF ENGINEER	
DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION	
APPROVED: _____	DATE: _____
DIVISION ADMINISTRATOR	
PROJECT BRM NR 2000 (9)	
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