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FAIRLEE BRADFORD I 91-2(25)  
 RECORD PLANS PAVEMENT AREA  
 MATERIALS 127,690 S.Y.

STATE OF VERMONT  
 DEPARTMENT OF HIGHWAYS

PROPOSED IMPROVEMENT

SUBBASE OF SAND-APPLETON FIT-BRADFORD, VT.  
 SUBBASE OF DENSE GRADED CRUSHED ROCK-EDMONDS  
 QUARRY-FAIRLEE, VT.  
 PLANT MIXED BASE COURSE & BITUMINOUS CONCRETE  
 PAVEMENT-L.M. PIKE PLANT-W. LEBANON, N.H.  
 ASPHALT-MOBIL OIL CO.-A. BANY, N.Y. VT.  
 STONE GRITS-VERMONT MARBLE CO.-SHELBURNE  
 CONCRETE CLASS B-HILLS READY MIX-THEFTORD, VT.  
 REINFORCING STEEL-K. ROSS BUILDING SUPPLY CENTER,  
 INC.-LEBANON, N.H.  
 METAL CULVERT PIPE-NORTHEASTERN CULVERT CORR-  
 WESTMINSTER, VT.  
 THREE CABLE GUARD RAIL, TIMBER CURB, SIGNS & EROSION  
 CONTROL ITEMS-GRISWOLD FENCE CO.-WILLISTON, VT.  
 INSULATION BOARD-DOW CHEMICAL CO.-CHESTNUT HILL, MA.  
 CONTRACTOR-FRANK W. WHITCOMB CONST. CORP.  
 BELLOWS FALLS, VT.  
 RESIDENT ENGINEER-A. B. DEFRANO.  
 ASSIST. RES. ENG-CARL R. QUENNEL  
 INSPECTORS-S. T. MORRIS, D. F. MAHONEY, G. COLBY, J. BLODGETT,  
 D. CLOUGH, T. WHITE, C. ANDERSON, G. DUBOIS, J. TALBOT, R.  
 MASON & T. HOWARD.  
 RECORD PLANS-A. G. SPIDLE.  
 CONTRACT  
 DATED-DECEMBER 14, 1971.  
 STARTED-APRIL 10, 1972.  
 COMPLETED-NOVEMBER 15, 1972.  
 ACCEPTED-NOVEMBER 15, 1972.

TOWNS OF FAIRLEE & BRADFORD  
 COUNTY OF ORANGE  
 INTERSTATE ROUTE 91

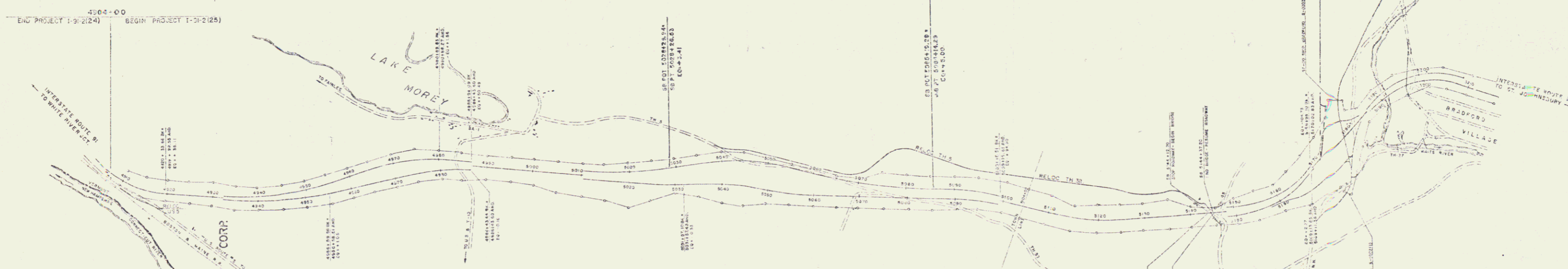
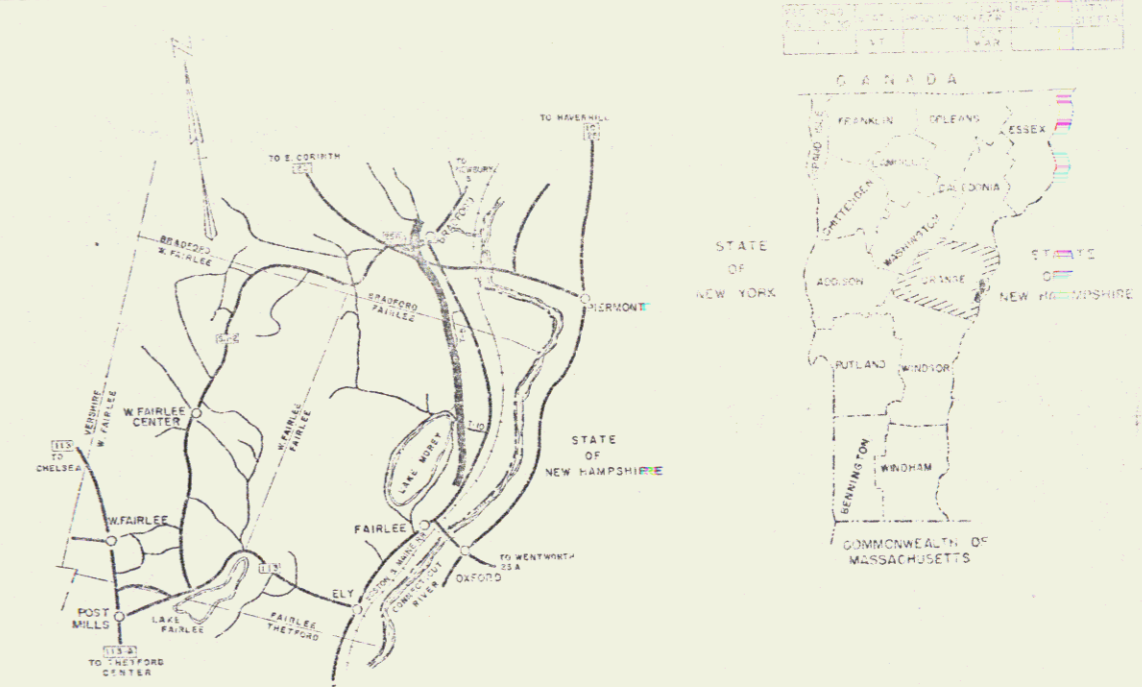
INTERSTATE PROJECT  
 BEGINNING AT A POINT APPROXIMATELY 3.796 MILES  
 SOUTHERLY OF THE FAIRLEE-BRADFORD TOWN LINE  
 AND EXTENDING NORTHERLY 5.100 MILES.

LENGTH OF ROADWAY 25,937.34 FT = 5.102 MILES  
 LENGTH OF BRIDGES 24.50 FT = 0.004 MILES  
 LENGTH OF PROJECT 25,961.84 FT = 5.106 MILES

TRAFFIC DATA

1970	ADT	2320
1990	ADT	5285
1990	DHV	860
	D	55%
	T	7%
	V	60 MPH

CONSTRUCTION  
 PLANS



CONVENTIONAL SIGNS

COUNTY LINE	RIGHT OF WAY
TOWN LINE	EDGE HIGHWAY LINE
FENCE LINE	ACCESS LIMITS LINE
STONE WALL	ROUND ELEVATION
UNFENCED PROPERTY	ROUND ELEVATION
GUARD RAIL	ROUND ELEVATION
TRAVELED HWY	ROUND ELEVATION
RAILROAD	ROUND ELEVATION
REFUSING WALL	ROUND ELEVATION
CENTER LINE	ROUND ELEVATION
SURVEY LINE	ROUND ELEVATION
CULVERT	ROUND ELEVATION
DROP INLET	ROUND ELEVATION
TRUCK STOP	ROUND ELEVATION
POWER POLE	ROUND ELEVATION
TELEPHONE POLE	ROUND ELEVATION
TREES	ROUND ELEVATION
ROCK	ROUND ELEVATION

CURVE DATA

REFLECTION OF ANGLE	A
LENGTH OF CURVE	R
CHORD DISTANCE	T
LENGTH OF CURVE	L
SYSTEM DISTANCE	E
POINT OF INTERSECTION	PI
POINT OF CURVE	PC
POINT OF TANGENT	PT
POINT OF VERTICAL	PVT
POINT ON SUB-TANGENT	POST

POOR ORIGINAL COPY

McFARLAND-JOHNSON  
 CONSULTING ENGINEERS  
 BINGHAMTON, NEW YORK  
 SUBMITTED: [Signature]

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 OUT IN ACCORDANCE WITH  
 THE PLANS AND THE STANDARD SPECIFICATIONS FOR HIGHWAY BUILDING  
 CONSTRUCTION, DATED APRIL, 1964 AS APPROVED BY THE BUREAU  
 OF PUBLIC ROADS ON OCTOBER 22, 1964, INCLUDING ALL SUBSEQUENT  
 APPROVED REVISIONS AND SUCH OTHER SPECIFICATIONS AND SPECIAL  
 PROVISIONS AS ARE SUBMITTED WITH THE PLANS.

DEPARTMENT OF TRANSPORTATION  
 FEDERAL HIGHWAY ADMINISTRATION

APPROVED: [Signature]  
 DATE: April 24, 1971  
 PROJECT: I 91-2(25)  
 SHEET 1 OF 5 SHEETS