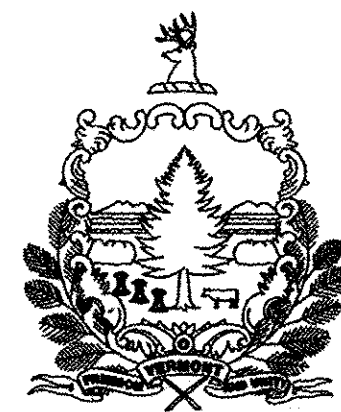


STATE OF VERMONT  
AGENCY OF TRANSPORTATION



PROPOSED IMPROVEMENT  
TOWNS OF NEWBURY  
COUNTY OF ORANGE  
INTERSTATE ROUTE 91 NB & SB

**RECORD PLANS**

CONTRACTOR: PIKE INDUSTRIES, INC. - BERLIN, VT

RESIDENT ENGINEER: KEVIN MCCLURE

CONSTRUCTION BEGAN: JULY 13, 2010

CONSTRUCTION COMPLETE: DECEMBER 2, 2010

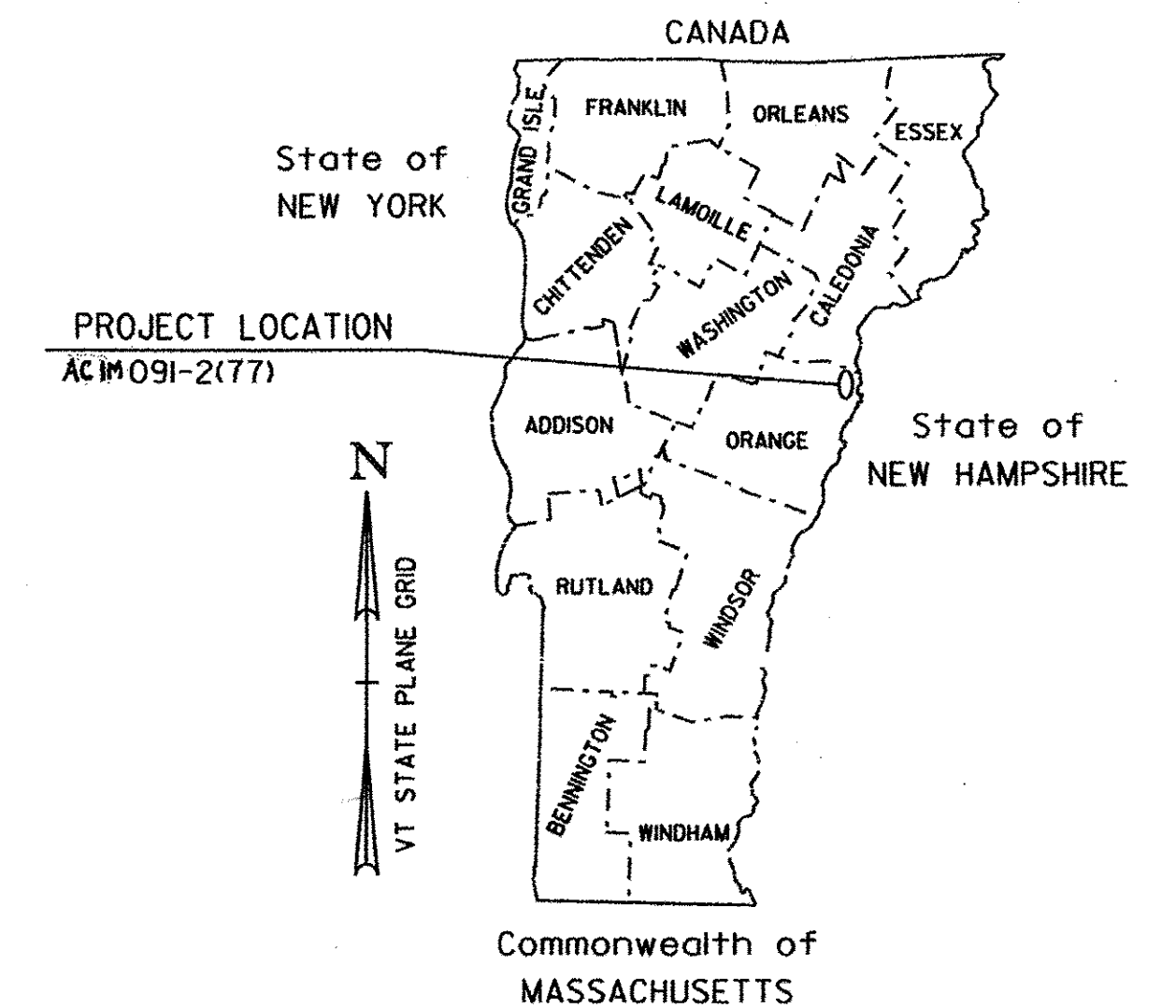
RECORD PLANS BY: KEVIN MCCLURE & C. PIERCE

I HEREBY CERTIFY THAT ALL THE CONSTRUCTION REQUIRED BY THIS SET OF DRAWINGS HAS BEEN ACCOMPLISHED AS INDICATED HEREIN.

BY Kevin McClure RESIDENT ENGINEER

DATE 9-1-11

NOTE: Any further information concerning final quantities, amounts or other details relative to this project may be found at Central Files in the electronic archives.



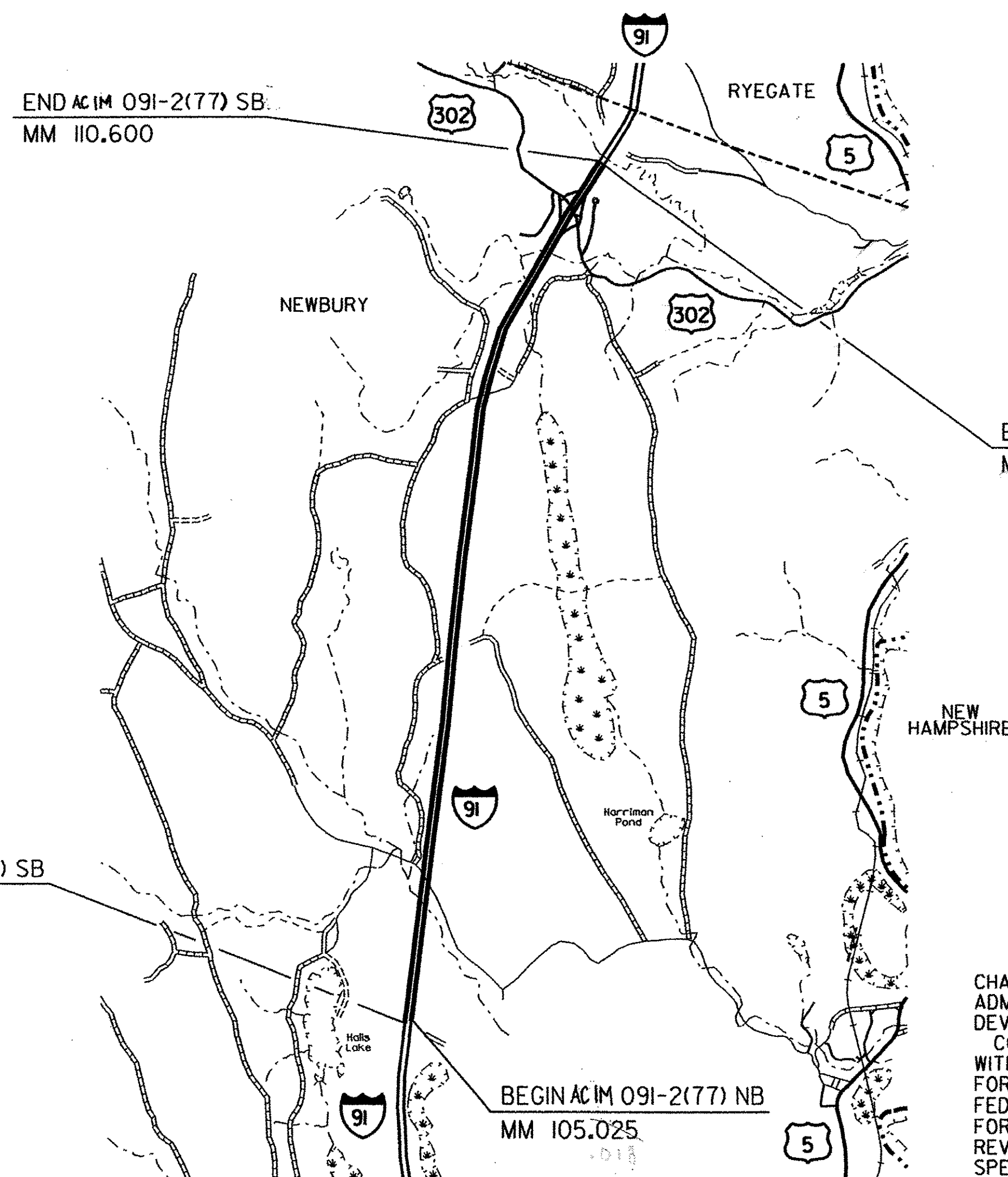
NEWBURY ACIM 091-2(77) SOUTHBOUND:  
BEGINNING IN NEWBURY ON I-91 AT MM 104.955 AND EXTENDING NORTHERLY  
A DISTANCE OF 29,806 FEET (5.645 MILES) TO MM 110.600

LENGTH OF ROADWAY = 29,806 FT = (5.645 MILES)  
LENGTH OF PROJECT = 29,806 FT = (5.645 MILES)

WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES COLD PLANING,  
RESURFACING WITH A LEVELING COURSE AND WEARING COURSE,  
NEW PAVEMENT MARKINGS, GUARDRAIL IMPROVEMENTS AND INCIDENTAL ITEMS.

NEWBURY ACIM 091-2(77) NORTHBOUND:  
BEGINNING IN NEWBURY ON I-91 AT MM 105.025 AND EXTENDING NORTHERLY  
A DISTANCE OF 29,436 FEET (5.575 MILES) TO MM 110.600

LENGTH OF ROADWAY = 29,436 FT = (5.575 MILES)



**BITUMINOUS CONCRETE PAVEMENT  
SUPERPAVE MIXTURE DESIGN CRITERIA**

DESIGN LANE / DESIGN LIFE ESAL NB	7,097,000
DESIGN LANE / DESIGN LIFE ESAL SB	8,670,000
DESIGN NUMBER OF GYRATIONS NB	65
DESIGN NUMBER OF GYRATIONS SB	65
PERFORMANCE GRADE ASPHALT BINDER	SEE SECTION 490 GENERAL SPECIAL PROVISIONS

**TRAFFIC DATA**

SECTION	AADT		DHV		ESALS	
	2009	2019	2009	2019	2009-2019	2009-2029
I-91 NORTHBOUND	2700	3300	440	530	2,545,000	7,097,000
I-91 SOUTHBOUND	2700	3300	370	450	3,129,000	8,670,000

DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATOR

APPROVED Mark D. Richter DATE 9-15-09

DIRECTOR OF PROGRAM DEVELOPMENT

APPROVED Rudolf Johnson DATE 9-2-09

PROJECT MANAGER : TED DOMEY

PROJECT NAME : NEWBURY  
PROJECT NUMBER : AC 1M 091-2 (77)

SHEET 1 OF 20 SHEETS

**CONVENTIONAL SYMBOLS**

COUNTY LINE	
TOWN LINE	
LIMITS OF ACCESS	
POINT OF ACCESS	
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	
SLOPE RIGHTS	
TOP OF CUT	
TOE OF SLOPE	

SURVEYED BY : N/A  
SURVEYED DATE : N/A

DATUM  
VERTICAL N/A  
HORIZONTAL N/A