

STATE OF VERMONT AGENCY OF TRANSPORTATION



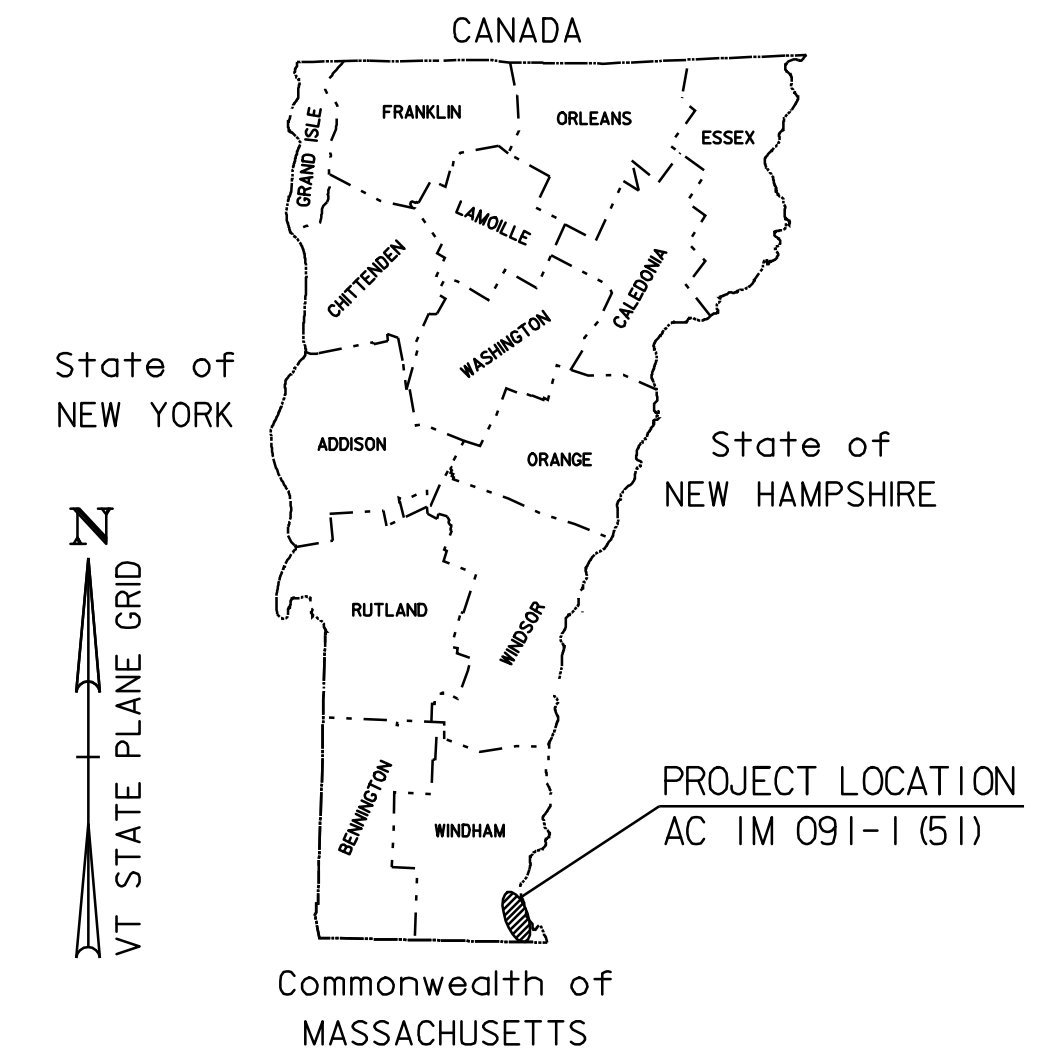
PROPOSED IMPROVEMENT TOWNS OF GUILFORD, VERNON & BRATTLEBORO COUNTY OF WINDHAM INTERSTATE ROUTE 91 NB

BEGINNING IN GUILFORD ON I-91 AT THE MASSACHUSETTS STATE LINE AT STATION
0+00 (MM 0.000) AND EXTENDING NORTHERLY A DISTANCE OF 62,916.48 FEET
(11.916 MILES) TO STATION 629+16.48 (MM 11.916) IN THE TOWN OF BRATTLEBORO

PROJECT DATA

<u>FROM</u>	<u>TO</u>
STA 0+00.00 (MM 0.000)	STA 629+16.48 (MM 11.916)
LENGTH OF ROADWAY = 11.916 MILES (62,916.48 FEET)	
LENGTH OF PROJECT = 11.916 MILES (62,916.48 FEET)	

WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES COLD PLANING
AND RESURFACING OF THE NORTHBOUND LANES, NORTHBOUND INTERCHANGE RAMP
AND MAINTENANCE U-TURNS WITH A WEARING COURSE, NEW PAVEMENT
MARKINGS, GUARDRAIL, SIGNS, AND INCIDENTAL ITEMS AS SHOWN IN THE PROJECT QUANTITIES.



TRAFFIC DATA
MM 0.00 TO 7.48 (GUILFORD/VERNON/BRATTLEBORO)

2006 ADT	=	10,300
2006 DHV	=	1,500
2016 ADT	=	11,800
2016 DHV	=	1,800
2006 - 2016 ESALS	=	9,872,000
2006 - 2026 ESALS	=	24,221,000

MM 7.48 TO 8.73 (BRATTLEBORO)

2006 ADT	=	9,700
2006 DHV	=	1,300
2016 ADT	=	11,100
2016 DHV	=	1,500
2006 - 2016 ESALS	=	8,298,000
2006 - 2026 ESALS	=	22,647,000

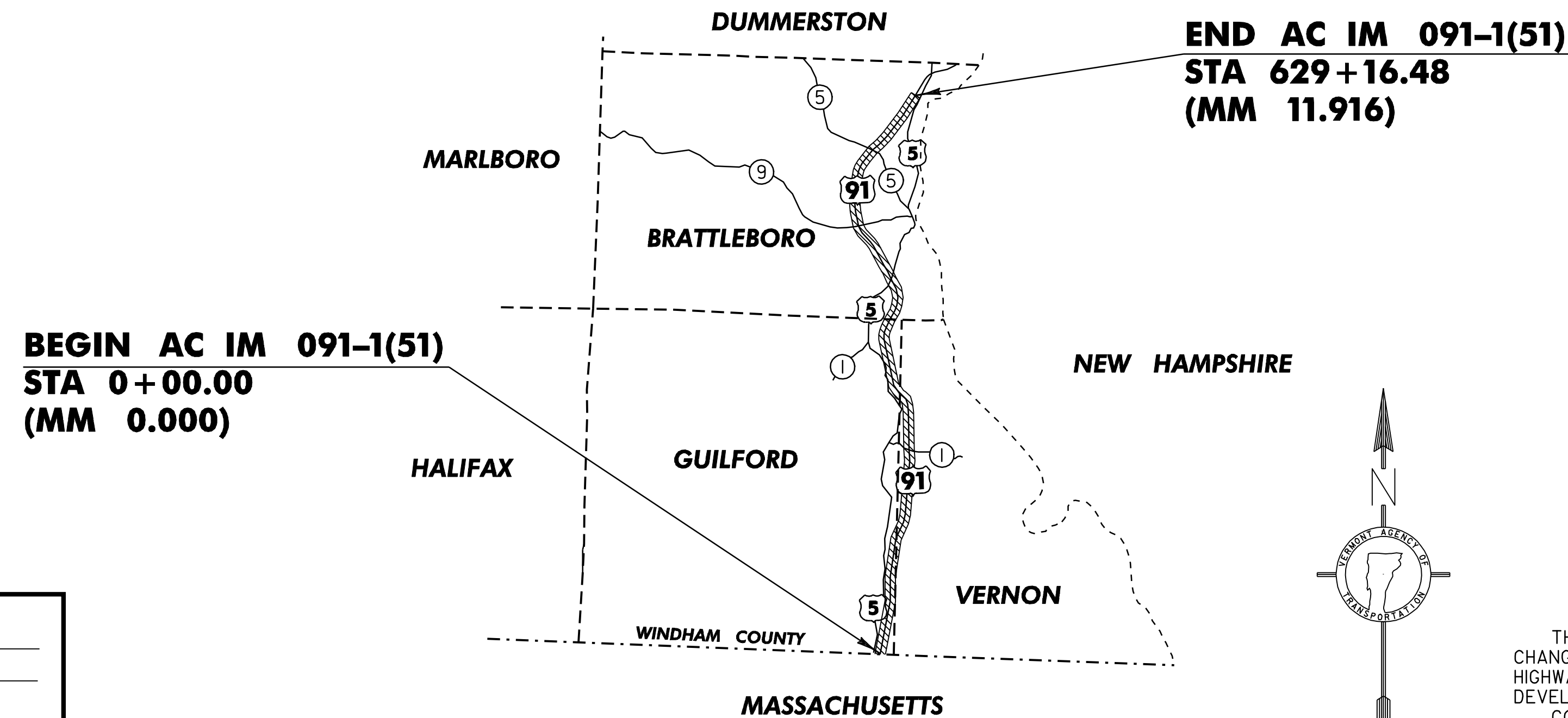
MM 8.73 TO 11.55 (BRATTLEBORO)

2006 ADT	=	13,700
2006 DHV	=	1,600
2016 ADT	=	15,500
2016 DHV	=	1,900
2006 - 2016 ESALS	=	11,657,000
2006 - 2026 ESALS	=	31,616,000

MM 11.55 TO 11.916 (BRATTLEBORO)

2006 ADT	=	8,700
2006 DHV	=	1,200
2016 ADT	=	10,200
2016 DHV	=	1,400
2006 - 2016 ESALS	=	5,126,000
2006 - 2026 ESALS	=	14,219,000

SUPERPAVE BITUMINOUS CONCRETE PAVEMENT MIXTURE DESIGN CRITERIA	
DESIGN LANE/DESIGN LIFE ESAL	31,616,000
DESIGN NUMBER OF GYRATIONS	100
PERFORMANCE GRADED ASPHALT BINDER	64-28



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	

<u>DATUM</u>	
VERTICAL	N/A
HORIZONTAL	N/A

540 Commercial Street
Manchester, NH 03101
Tel: (603) 668-8223
Fax: (603) 668-8802
email: cid@cidengineers.com
Waltham • New Hampshire • Vermont

IMPERIAL PLANS
PREPARED BY:

1 0 1 2
SCALE IN MILES

THESE PLANS ARE SUBJECT TO SUCH ENGINEERING CHANGES AS MAY BE REQUIRED BY THE FEDERAL HIGHWAY ADMINISTRATION OR THE DIRECTOR OF PROGRAM DEVELOPMENT.

CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR CONSTRUCTION DATED 2001, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION ON JANUARY 4, 2001 FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

UNLESS OTHERWISE NOTED, ALL DRAWINGS AND DETAILS OF THE PROJECT PLANS ARE NOT TO SCALE

RIGHT-OF-WAY LIMITS, IF APPLICABLE, ARE PROVIDED SOLELY FOR THE CONVENIENCE OF THE STATE AND ITS CONTRACTOR DURING THE COURSE OF THIS PAVING PROJECT. ANY REFERENCES TO OFFSETS ON THESE PLANS ARE APPROXIMATE AND SHOULD NOT BE RELIED UPON FOR ANY OTHER PURPOSES.

PROJECT MANAGER:	MARK WOOLAVER
PROJECT NAME :	GUILFORD-BRATTLEBORO
PROJECT NUMBER :	AC IM 091-1(51)
SHEET 9 OF 69 SHEETS	