

STATE OF VERMONT AGENCY OF TRANSPORTATION

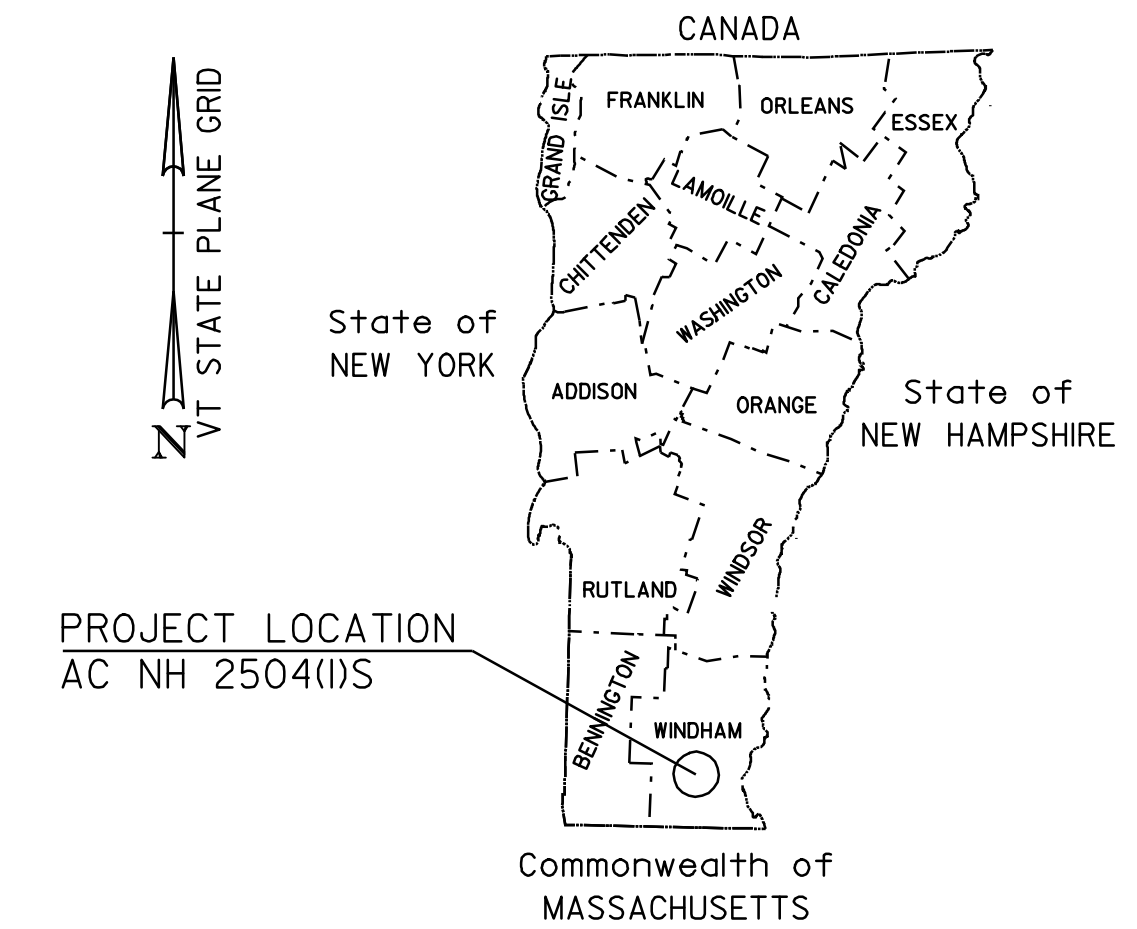


PROPOSED IMPROVEMENT TOWN OF WILMINGTON COUNTY OF WINDHAM VT. ROUTE 9

BEGINNING IN THE TOWN OF WILMINGTON ON VT. ROUTE 9 AT MILE MARKER 1.699 (STA. 92+92.80) AND EXTENDING EASTERLY FOR A DISTANCE OF 12,507.20 FEET (2.369 MILES) THEN RESUMING IN THE TOWN OF WILMINGTON AT STA 225+50.00 AND EXTENDING EASTERLY FOR A DISTANCE OF 15,270.64 FEET (2.892 MILES) TO A POINT IN THE TOWN OF WILMINGTON AT MILE MARKER 7.102 (STA. 378+20.64).

LENGTH OF ROADWAY 27,777.84 FT (5.261 MILES)
LENGTH OF PROJECT 27,777.84 FT (5.261 MILES)

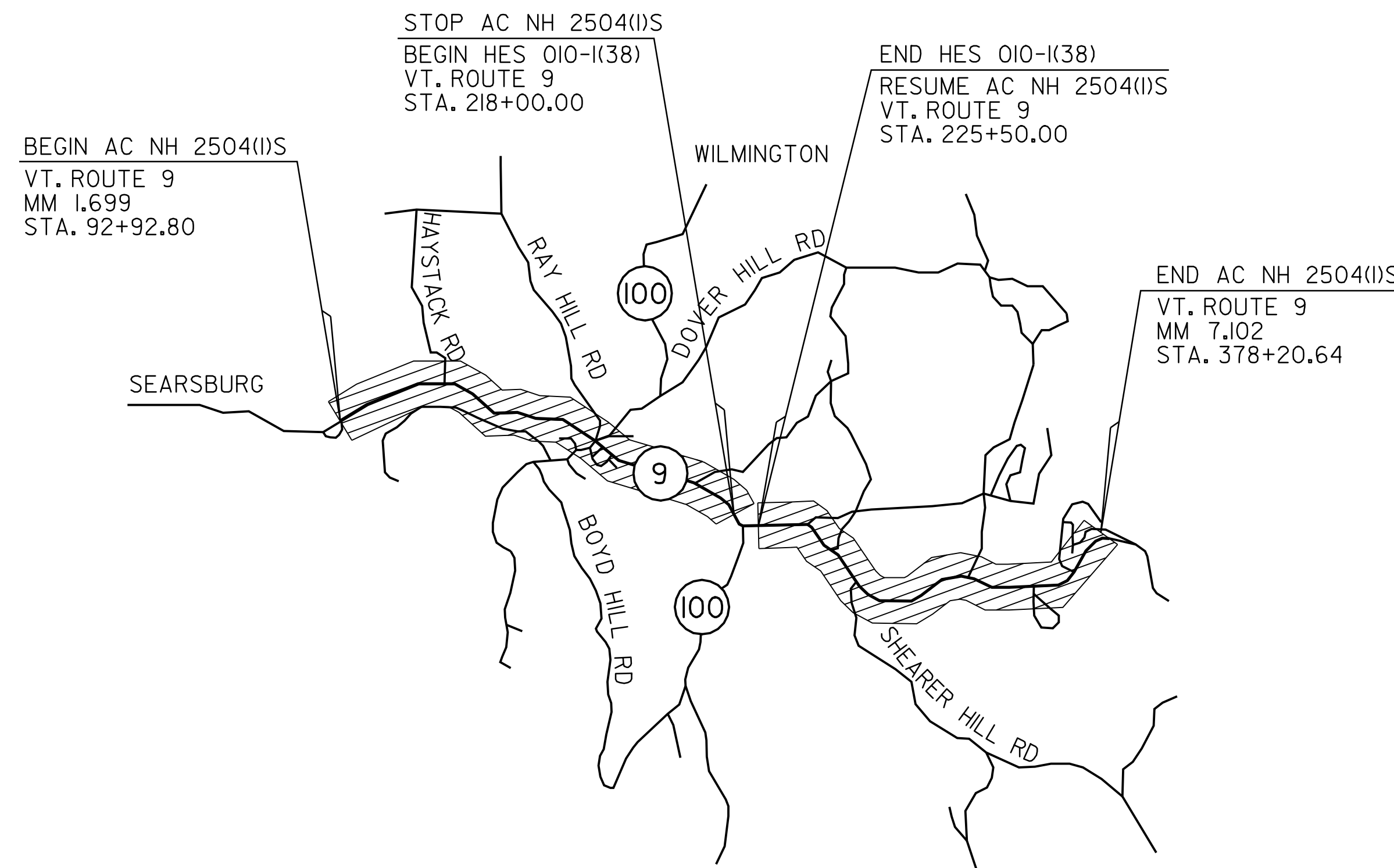
WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES COLD PLANING AND RESURFACING OF THE EXISTING HIGHWAY WITH A SHIM/LEVELING COURSE AND WEARING COURSE, NEW PAVEMENT MARKINGS, DRAINAGE IMPROVEMENTS, GUARDRAIL IMPROVEMENTS, VEHICLE DETECTOR LOOPS, SIDEWALK RAMPS, NEW SIGNS AND INCIDENTAL ITEMS.



BITUMINOUS CONCRETE PAVEMENT SUPERPAVE MIXTURE DESIGN CRITERIA	
DESIGN LANE/DESIGN LIFE ESALS	2,319,500
DESIGN NUMBER OF GYRATIONS	65
PERFORMANCE GRADED ASPHALT BINDER	58-28

TRAFFIC DATA

LOCATION	ADT		DHV		ESALS	ESALS
	2007	2017	2007	2017	2007-2017	2007-2017
PROJECT BEGIN TO VT. 100 (N)	4600	5300	730	840	1,635,000	4,141,000
VT. 100 (N) TO CC ROAD	9700	11000	1500	1700	3,045,000	7,669,000
CC ROAD TO VT. 100 (S)	8900	10200	1400	1600	2,682,000	6,425,000
VT. 100 (S) TO END PROJECT	5000	5800	700	820	1,937,000	4,639,000



CONVENTIONAL SYMBOLS

COUNTY LINE	-----
TOWN LINE	-----
LIMITS OF ACCESS	○-----○
POINT OF ACCESS	X
FENCE LINE	X-----X-----X-----X-----
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-----SR-----SR-----
SLOPE RIGHTS	○-----△-----△-----△-----
TOP OF CUT	△-----△-----△-----△-----
TOE OF SLOPE	○-----○-----○-----○-----

SURVEYED BY : NA
SURVEYED DATE : NA

DATUM
VERTICAL NA
HORIZONTAL NA

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 2006, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION ON JUNE 15, 2006 FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

PROJECT MANAGER : TED DOMEY
PROJECT NAME : WILMINGTON
PROJECT NUMBER : AC NH 2504 (I) S
SHEET 6 OF 125 SHEETS