

# STATE OF VERMONT AGENCY OF TRANSPORTATION



## PROPOSED IMPROVEMENT TOWN OF WALLINGFORD COUNTY OF RUTLAND U.S. ROUTE 7

BEGINNING AT THE DANBY/ WALLINGFORD TOWN LINE ON U.S. ROUTE 7 AT  
MM 0.000 = STA. 0+000.00 AND EXTENDING NORTHERLY ALONG U.S. ROUTE 7 FOR A DISTANCE  
OF 10 024.604 m (6.229 MILES) TO MM 6.229 = STA. 10+024.604 IN THE TOWN OF WALLINGFORD

LENGTH OF ROADWAY 10 024.604 m (6.229 MILES)  
LENGTH OF PROJECT 10 024.604 m (6.229 MILES)

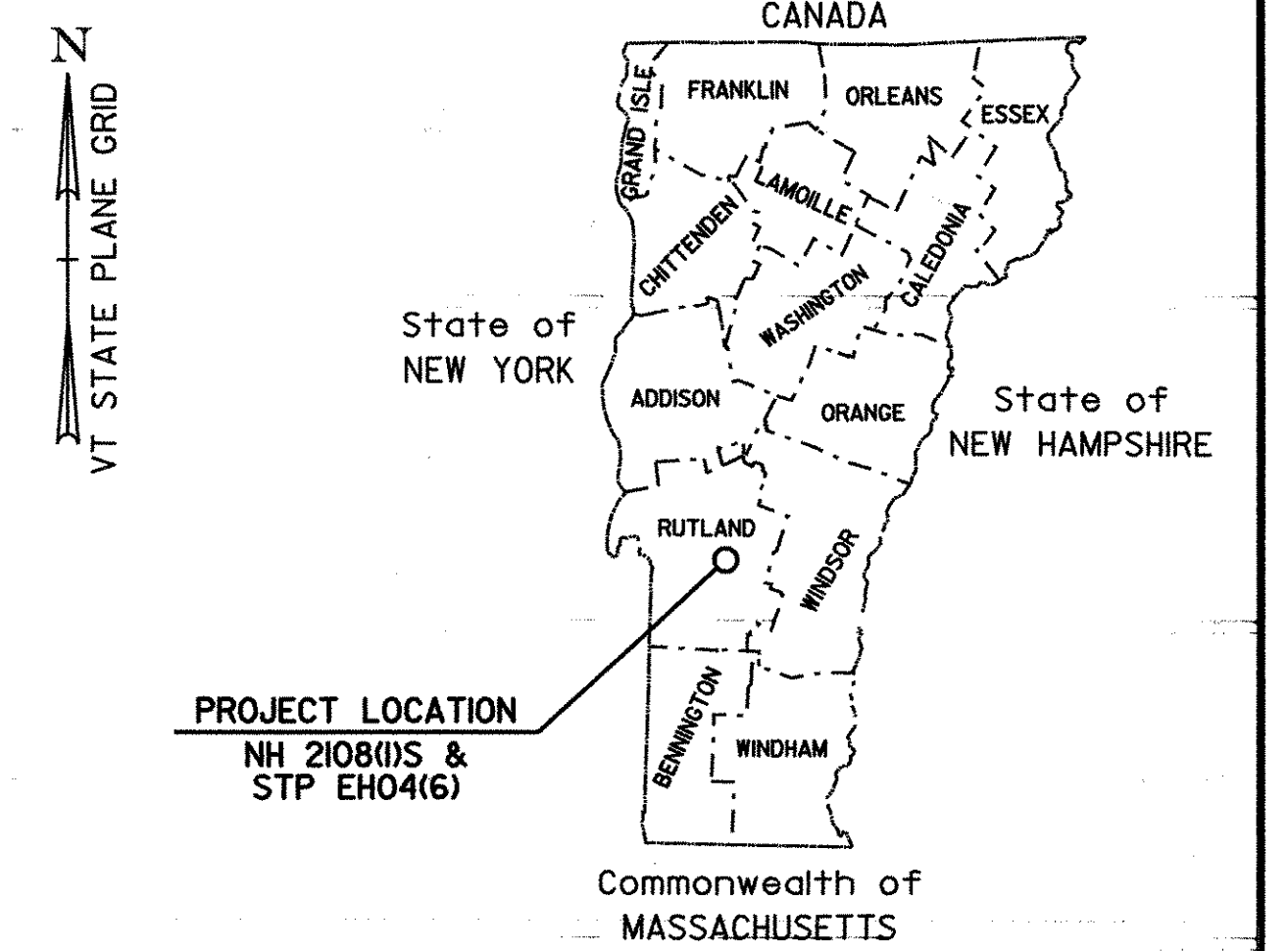
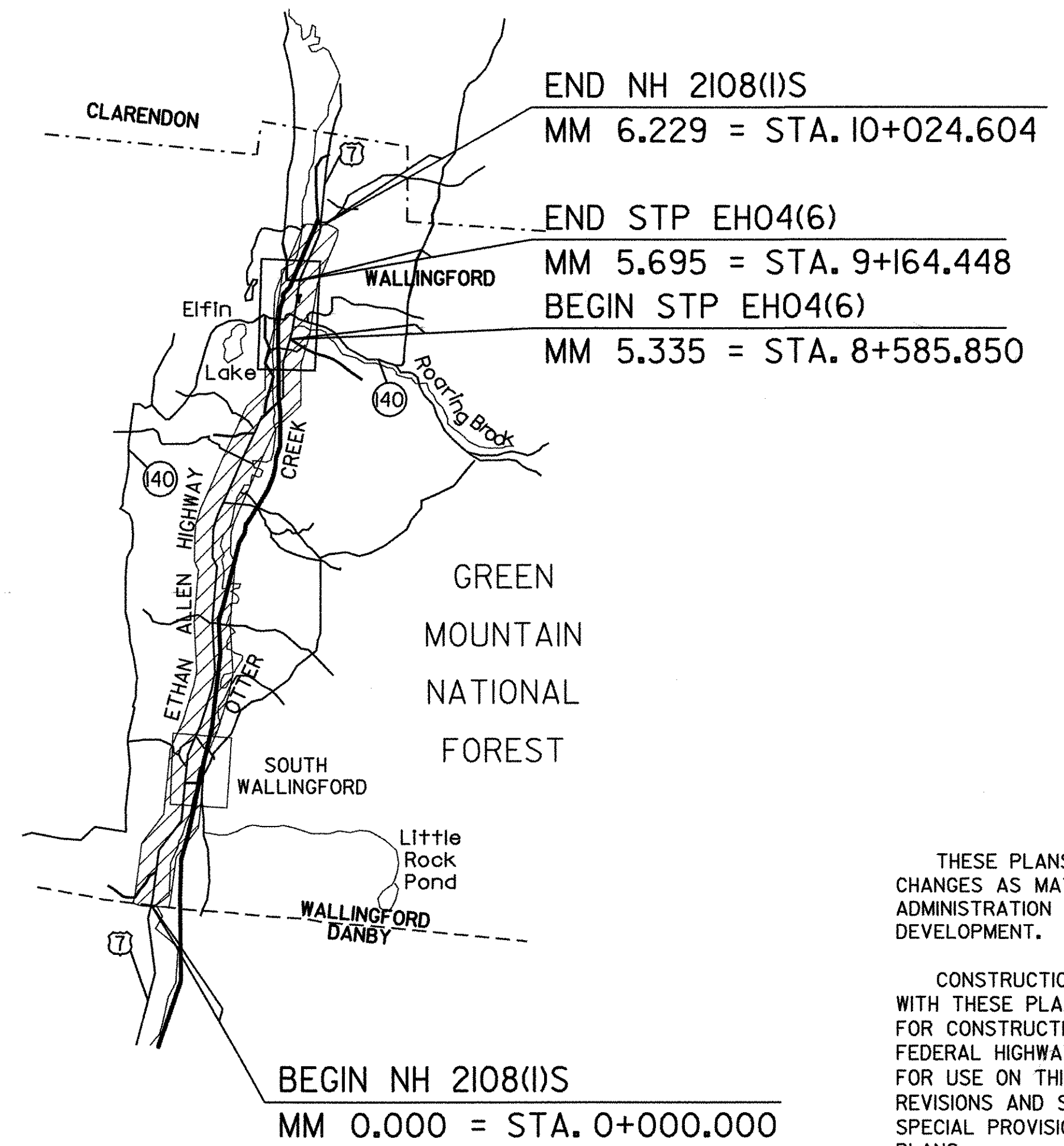
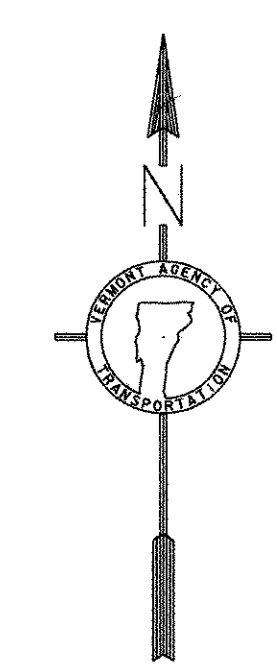
WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES COLD PLANING AND RESURFACING  
OF THE EXISTING HIGHWAY WITH A SHIM / LEVELING COURSE AND WEARING COURSE; SIDEWALK  
RECONSTRUCTION, NEW PAVEMENT MARKINGS, NEW SIGNS, GUARDRAIL IMPROVEMENTS AND INCIDENTAL ITEMS.

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

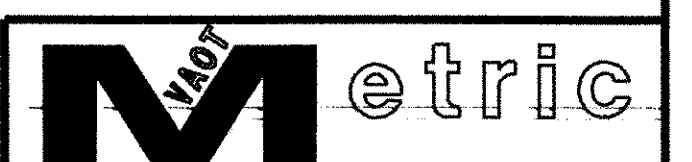
DATUM  
VERTICAL NAVD 88  
HORIZONTAL NAD 83 (1996)



RECORD PLANS	
CONTRACTOR:	KUBRICKY CONSTRUCTION CORP. - GLENS FALLS, NY
RESIDENT ENGINEER:	TIM POCKETTE
CONSTRUCTION BEGAN:	FEBRUARY 2, 2006
CONSTRUCTION COMPLETE:	OCTOBER 30, 2007
RECORD PLANS BY:	TIM POCKETTE & JUDY GILMORE
I HEREBY CERTIFY THAT ALL THE CONSTRUCTION REQUIRED BY THIS SET OF DRAWINGS HAS BEEN ACCOMPLISHED AS INDICATED HEREIN.	
BY:	<i>Tim Pockette</i> RESIDENT ENGINEER
DATE:	05-01-07
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.	

TRAFFIC DATA	
U.S. ROUTE 7 (BEGIN PROJECT TO TH 59)	
2001 ADT = 4500	
2001 DHV = 610	
2011 ADT = 5300	
2011 DHV = 700	
2001~2011 CUM. ESALS = 1,831,000	
U.S. ROUTE 7 (TH 59 TO VT. ROUTE 140)	
2001 ADT = 5600	
2001 DHV = 740	
2011 ADT = 6600	
2011 DHV = 850	
2001~2011 CUM. ESALS = 2,279,000	
U.S. ROUTE 4 (VT. ROUTE 140 TO END PROJECT)	
2001 ADT = 7200	
2001 DHV = 900	
2011 ADT = 8500	
2011 DHV = 1010	
2001~2011 CUM. ESALS = 1,882,000	

BITUMINOUS CONCRETE PAVEMENT SUPERPAVE MIXTURE DESIGN CRITERIA	
DESIGN LANE / DESIGN LIFE ESAL	1,139,500
DESIGN NUMBER OF GYRATIONS	75
PERFORMANCE GRADED ASPHALT BINDER	PG 58-34



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.

APPROVED	<i>James V. Bl...</i>	DATE	10-6-2007
for DIRECTOR OF PROGRAM DEVELOPMENT			
DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION			
APPROVED		DATE	
DIVISION ADMINISTRATOR			
PROJECT	WALLINGFORD NH 2108(I)S & STP EHO4(G)		
SHEET 1 OF 110 SHEETS			