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# STATE OF VERMONT AGENCY OF TRANSPORTATION



## PROPOSED IMPROVEMENT TOWN OF HARDWICK & GREENSBORO COUNTY OF CALEDONIA AND ORLEANS VT ROUTE 16

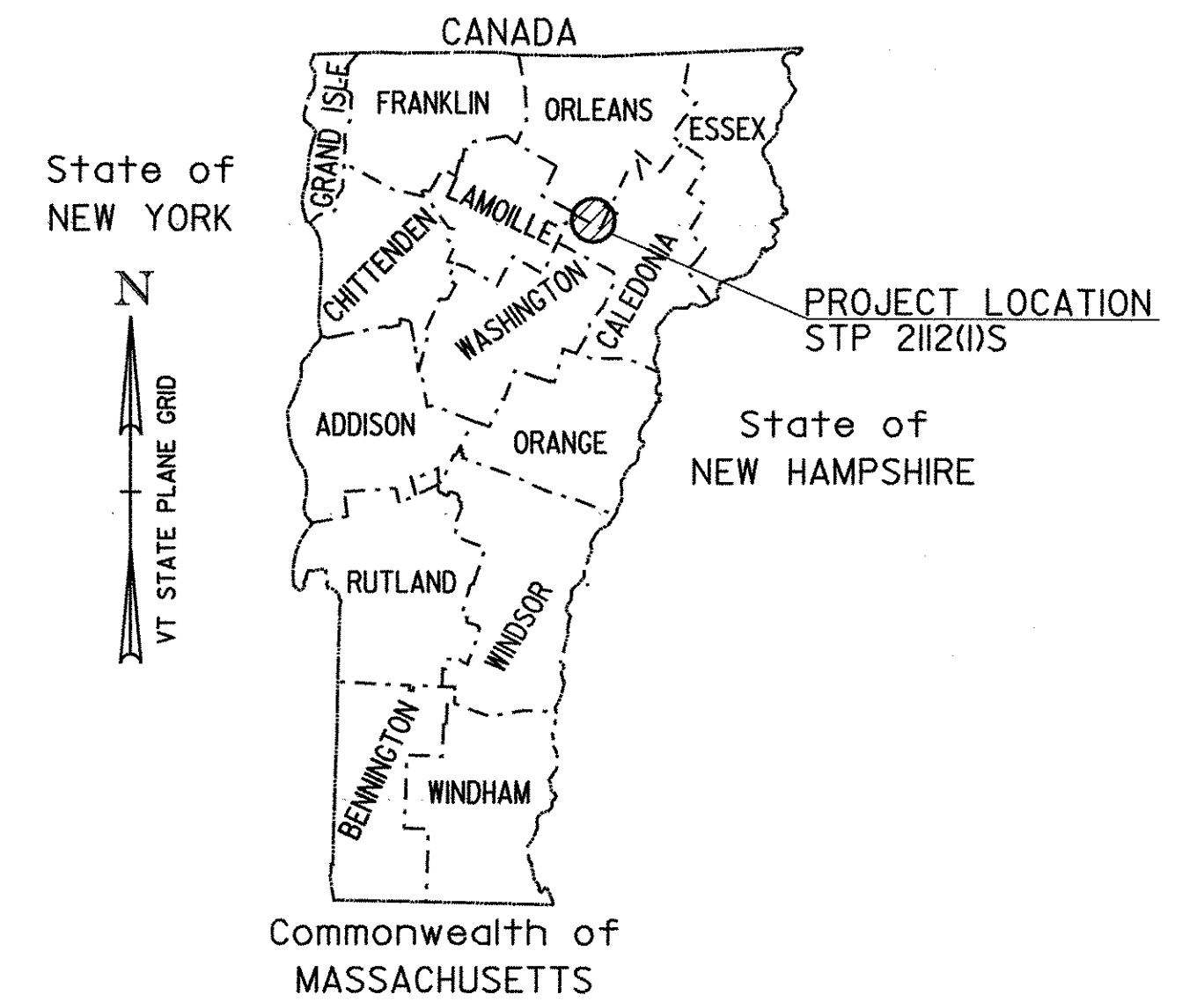
BEGINNING IN HARDWICK ON VT ROUTE 16 AT STATION 2+698.63 (MM 1.677) AND  
EXTENDING NORTHERLY ALONG VT ROUTE 16 A DISTANCE OF 11331.79 METERS (7.041 MILES)  
TO STATION 6+917.00 (MM 4.298) IN GREENSBORO

**PROJECT DATA**

FROM IO  
STA 2+698.63 (MM 1.677) STA 6+917.00 (MM 4.298)

LENGTH OF ROADWAY = 11 331.79 METERS (7.041 MILES)  
LENGTH OF PROJECT = 11 331.79 METERS (7.041 MILES)

WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES COLD PLANING,  
AND RESURFACING OF THE EXISTING HIGHWAY WITH A LEVELING COURSE, WEARING  
COURSE, NEW PAVEMENT MARKINGS, GUARDRAIL, SIGNS AND INCIDENTAL ITEMS,  
AS SHOWN IN THE PROJECT PLANS



**TRAFFIC DATA**

	ADT		DHW		ESAL'S (2005-2015)	ESAL'S
	2005	2015	2005	2015		
STA 2+698.63-0+514.0	2200	2600	290	320	826,000	
STA 0+514.0-6+917.0	1700	2000	240	270	836,000	

**RECORD PLANS**

CONTRACTOR: PIKE INDUSTRIES - BERLIN, VT  
RESIDENT ENGINEER: K. McClure  
CONSTRUCTION BEGAN: May 9, 2005  
CONSTRUCTION COMPLETE: July 8, 2005  
RECORD PLANS BY: K. 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* Kevin McClure, RESIDENT ENGINEER  
DATE 2/9/06

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.

**CONVENTIONAL SIGNS**

COUNTY LINE	---
TOWN LINE	- - - -
LIMITS OF ACCESS	○-○-○-○
POINT OF ACCESS	X
FENCE LINE	-x-x-
STONE WALL	o-o-o-o-o
TRAVELED WAY	- - - -
GUARDRAIL	o-o-o-o-o
RAILROAD	
SURVEY LINE	+
CULVERT	- - - -
POWER POLE	⊕
TELEPHONE POLE	⊕
TREES	⊗
CONTROL OF ACCESS	///
PROPERTY LINE	---
R.O.W. TAKING LINE	- - - -
SLOPE RIGHTS	○ SR △
TOP OF CUT	△
TOE OF SLOPE	○

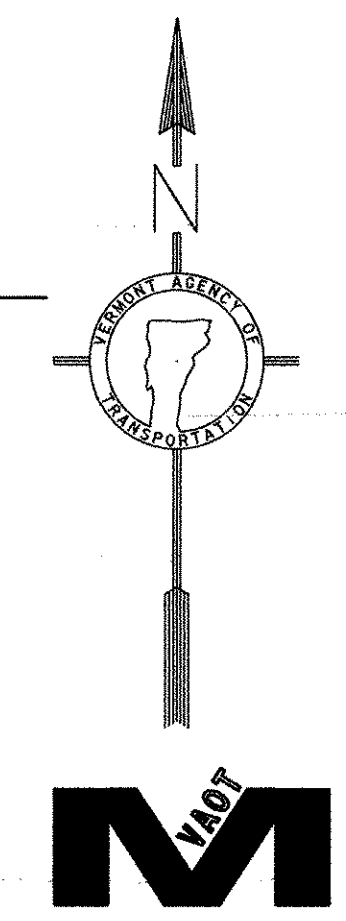
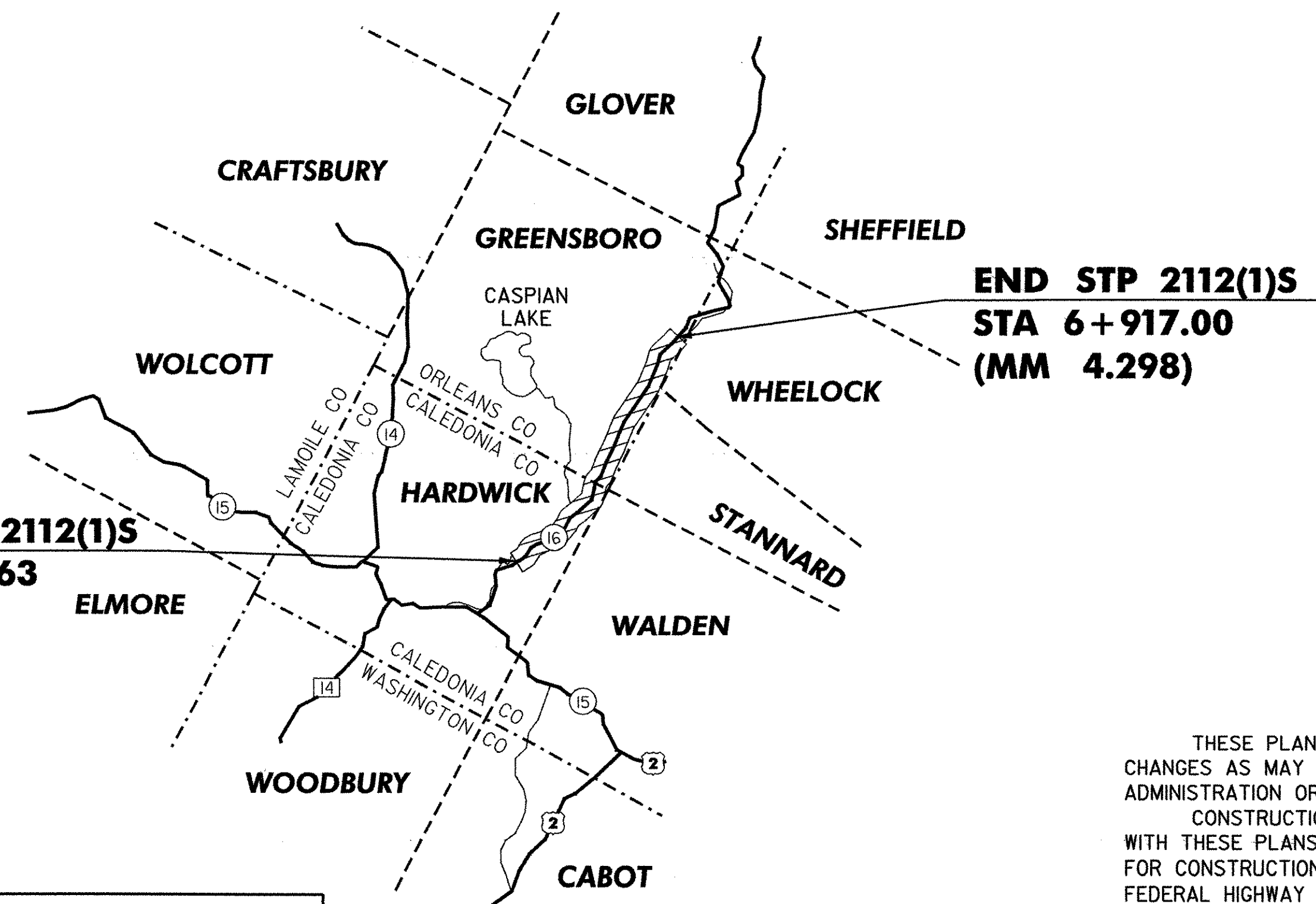
UNLESS OTHERWISE INDICATED, THE DRAWINGS AND  
DETAILS OF THESE PLANS ARE NOT TO SCALE.

DATUM  
VERTICAL N/A  
HORIZONTAL N/A

HORIZONTAL CONTROL (STATIONS)  
WAS SET BY HOLDING THE ROUTE LOG  
STATIONING AT PROJECT CONTROL POINTS.

METRIC PLANS  
PREPARED BY:

540 Commercial Street  
Manchester, NH 03101  
Tel: (603) 668-9223  
Fax: (603) 668-9802  
email: cld@cldegn.com  
Malne New Hampshire Vermont



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.

THESE PLANS ARE SUBJECT TO SUCH ENGINEERING  
CHANGES AS MAY BE REQUIRED BY THE FEDERAL HIGHWAY  
ADMINISTRATION OR THE DIRECTOR OF PROJECT 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 *Richard Howard* DATE 3-3-05  
DIRECTOR OF PROJECT DEVELOPMENT

DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION

APPROVED \_\_\_\_\_ DATE \_\_\_\_\_  
DIVISION ADMINISTRATOR

PROJECT HARDWICK-GREENSBORO  
STP 2112(1)S  
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