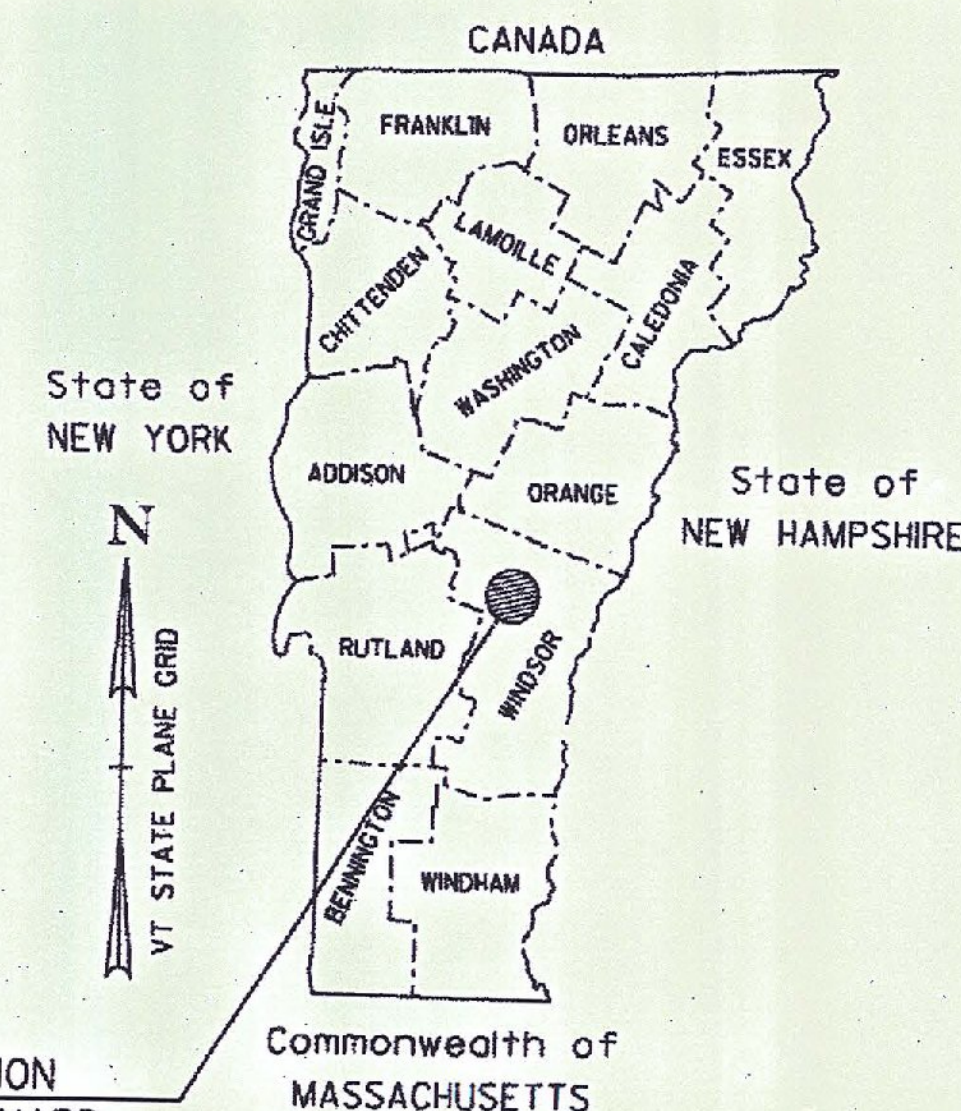
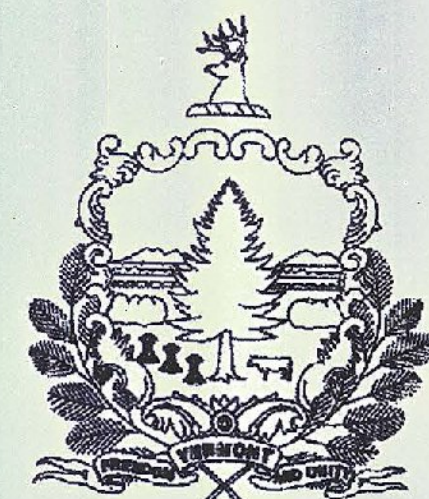


STATE OF VERMONT AGENCY OF TRANSPORTATION



LOCATION VT ROUTE 12	MILE MARKS	TRAFFIC DATA											
		AADT		DHV		%T		%D		ADTT		ESALs	
		2016	2026	2016	2026	2016	2026	2016	2026	2016	2026	2016-2026	2016-2036
BEGIN PROJECT TO POMFRET RD	0.710- 1.115	3200	3200	380	380	5.6	7.1	59	59	210	270	436,000	969,000
POMFRET RD TO END PROJECT	1.115- 3.124	1600	1600	200	200	6.1	7.6	63	63	100	130	209,000	468,000

POSTED SPEED : 50 MPH
DESIGN SPEED : EQUAL TO POSTED SPEED

PROPOSED IMPROVEMENT TOWNS OF WOODSTOCK, POMFRET & BARNARD COUNTY OF WINDSOR VT ROUTE 12 (MAJOR COLLECTOR)

BEGINNING ON VT ROUTE 12 IN WOODSTOCK AT STATION 37+49.00 (MM 0.710) AND EXTENDING NORTHERLY ALONG
VT ROUTE 12 A DISTANCE OF 41,156.00 FEET (7.794 MILES) TO STATION B 164+97.00 (MM 3.124) IN THE TOWN OF BARNARD.

WOODSTOCK STA 37+49.00 (MM 0.710) ~ STA 210+77.00 (MM 3.992) = 17,328.00 FEET (3.282 MILES)
POMFRET STA P 0+00.00 (MM 0.000) ~ STA P 73+31.00 (MM 1.388) = 7,331.00 FEET (1.388 MILES)
BARNARD STA B 0+00.00 (MM 0.000) ~ STA B 164+97.00 (MM 3.124) = 16,497.00 FEET (3.124 MILES)

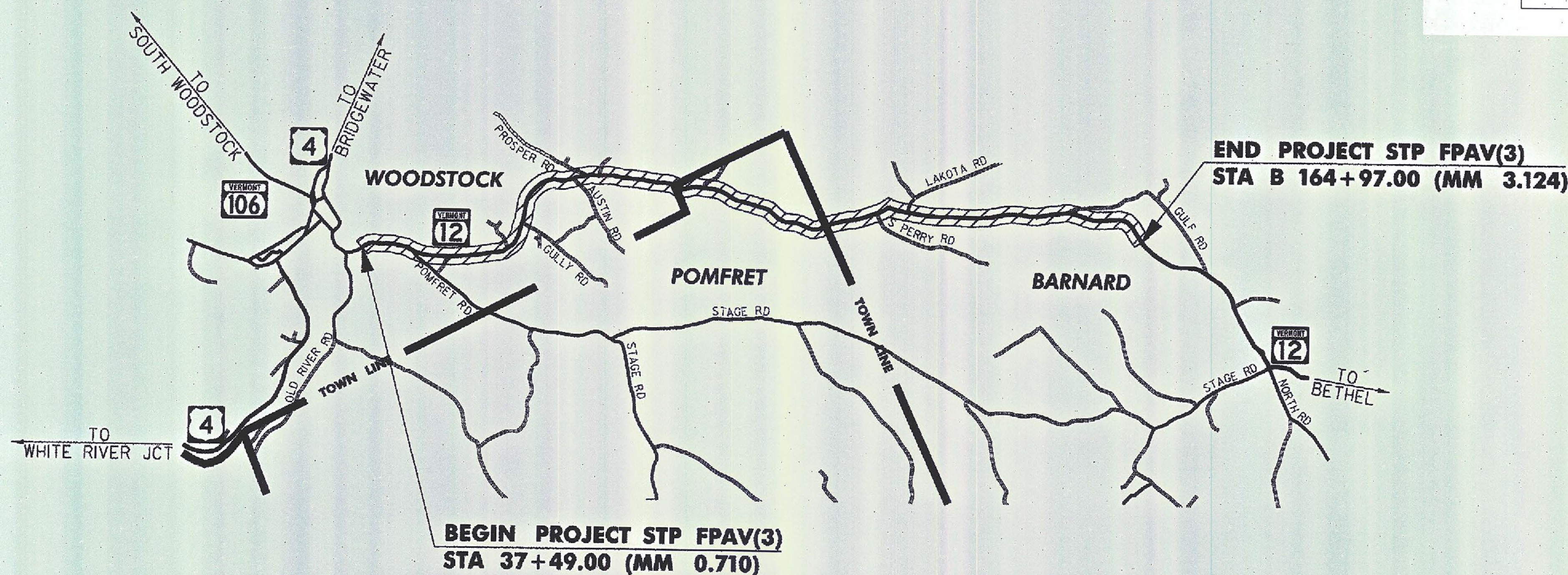
LENGTH OF ROADWAY = 41,156.00 FEET (7.794 MILES)
LENGTH OF PROJECT = 41,156.00 FEET (7.794 MILES)

WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES PAVING THE
EXISTING HIGHWAY, PAVEMENT MARKINGS AND OTHER HIGHWAY RELATED ITEMS.

SUPERPAVE BITUMINOUS CONCRETE PAVEMENT MIXTURE DESIGN CRITERIA

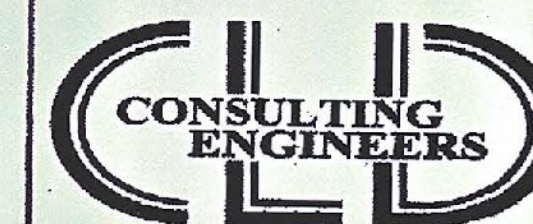
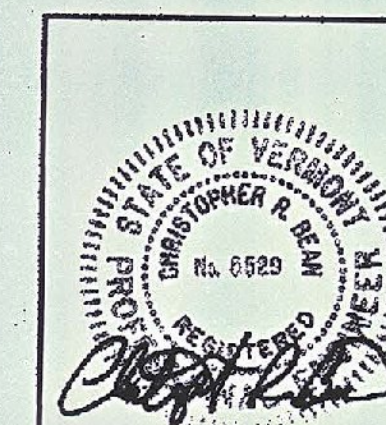
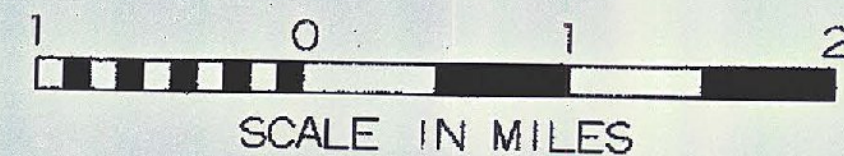
DESIGN LANE/DESIGN LIFE ESAL	294,840
DESIGN NUMBER OF GYRATIONS	50
PERFORMANCE GRADED ASPHALT BINDER	SEE SUBSECTION 490.03(b)

RECORD PLANS	
CONTRACTOR:	PIKE INDUSTRIES, INC. - BERLIN, VT
RESIDENT ENGINEER:	TOM CHASE
CONSTRUCTION BEGAN:	AUGUST 29, 2016
CONSTRUCTION COMPLETE:	NOVEMBER 2, 2016
RECORD PLANS BY:	TOM CHASE & JESSE IVES
I HEREBY CERTIFY THAT ALL THE CONSTRUCTION REQUIRED BY THIS SET OF DRAWINGS HAS BEEN ACCOMPLISHED AS INDICATED HEREIN.	
BY:	<i>Thomas A. Chase</i> RESIDENT ENGINEER
DATE:	09/26/17
NOTE: Any further information concerning final quantities, amounts or other details relative to this project may be found by contacting Vtrans Records Management.	



CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE
WITH THESE PLANS AND THE STANDARD SPECIFICATIONS
FOR CONSTRUCTION DATED 2011, AS APPROVED BY THE
FEDERAL HIGHWAY ADMINISTRATION ON JULY 20, 2011
FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT
REVISIONS AND SUCH REVISED SPECIFICATIONS AND
SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE
PLANS.

QUALITY ASSURANCE PROGRAM : LEVEL 3
SURVEYED BY : N/A
SURVEYED DATE : N/A
DATUM
VERTICAL N/A
HORIZONTAL N/A



540 Commercial Street
Manchester, NH 03101
(603) 668-8223
www.cldengineers.com

DIRECTOR OF PROJECT DELIVERY
APPROVED: *JH* DATE 10/7/2016
PROJECT MANAGER : JONATHAN HARRINGTON, P. E.
PROJECT NAME : WOODSTOCK-BARNARD
PROJECT NUMBER : STP FPAV (3)
SHEET 1 OF 26 SHEETS