INDEX OF SHEETS

SEE SHEET 2

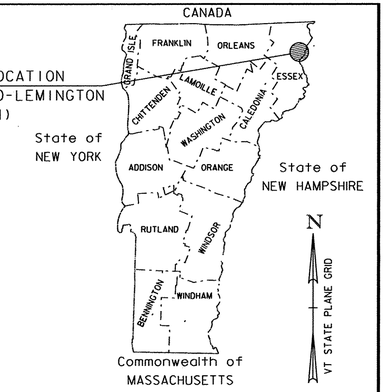
RECORD PLANS

BY; DOUG BUMPS, R.E.
JAN., 2013

PRIME CONTRACTOR; PIKE INDUSTRIES INC.

STATE OF VERMONT
AGENCY OF TRANSPORTATION

PROPOSED IMPROVEMENT
TOWNS OF BLOOMFIELD & LEMINGTON
COUNTY OF ESSEX
VT ROUTE 102 (MAJOR COLLECTOR)



SUPERPAVE BITUMINOUS CONCRETE PAVEMENT MIXTURE DESIGN CRITERIA		
DESIGN LANE/DESIGN LIFE ESAL	122,500	
DESIGN NUMBER OF GYRATIONS	50	
PERFORMANCE GRADED ASPHALT BINDER	SEE SECTION 490 GENERAL SPECIAL PROVISIONS AND SPECIAL PROVISIONS	

BEGINNING AT A POINT, IN THE TOWN OF BLOOMFIELD ON VT 102 AT STATION 28+96.00 (MM 0.548) AND EXTENDING NORTHERLY ALONG VT 102 A DISTANCE OF 53,133.36 FEET (10.063 MILES) TO STATION 193+35.36 (MM 3.662) ENDING IN LEMINGTON.

FROM			TO	
BLOOMFIELD	STA	28+96.00 (MM 0.548)	STA	366+94.00 (MM 6.950)
LEMINGTON	STA	L0+00.00 (MM 0.000)	STA	L193+35.36 (MM 3.662)

LENGTH OF ROADWAY = 53,133.36 FEET (10.063 MILES)
LENGTH OF PROJECT = 53,133.36 FEET (10.063 MILES)

WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES LEVEL AND OVERLAY OF THE EXISTING HIGHWAY, NEW PAVEMENT MARKINGS, GUARDRAIL, SIGNS AND OTHER RELATED HIGHWAY ITEMS.

TRAFFIC DATA

LOCATION	AADT		DHV		ESALs	
	2012	2022	2012	2022	2012-2022	2012-2032
VT 102						
BEGIN PROJECT TO TH 3 IN LEMINGTON	360	380	70	70	111,000	245,000
TH 3 IN LEMINGTON TO END OF PROJECT	270	280	55	55	72,000	155,000

RECORD PLANS

CONTRACTOR: PIKE INDUSTRIES, INC. – BERLIN, VT
RESIDENT ENGINEER: DOUG BUMPS
CONSTRUCTION BEGAN: APRIL 26, 2012
CONSTRUCTION COMPLETE: AUGUST 10, 2012
RECORD PLANS BY: DOUG BUMPS & C. PIERCE

I HEREBY CERTIFY THAT ALL THE CONSTUCTION REQUIRED BY THIS SET OF DRAWINGS HAS BEEN ACCOMPLISHED AS INDICATED HEREIN.

BY _____ RESIDENT ENGINEER

DATE 5/23/13

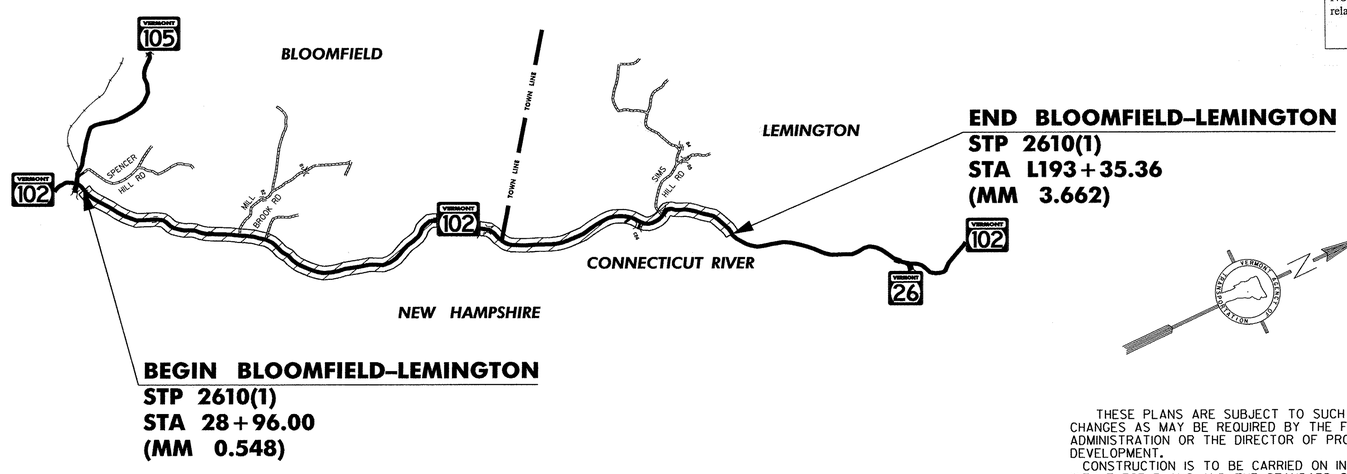
NOTE: Any further information concerning final quantities, amounts or other details relative to this project may be found at Central Files in the electronic archives.

QUALITY ASSURANCE PROGRAM: LEVEL 3

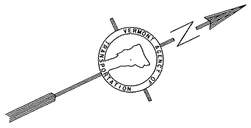
CLD CONSULTING ENGINEERS
540 Commercial Street
Manchester, NH 03101
Tel:(603) 668-8223
Fax:(603) 668-8802
email: cld@cldengineers.com
Maine • New Hampshire • Vermont

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



0.5 0 1 2
SCALE IN MILES



UNLESS OTHERWISE NOTED, ALL DRAWING AND DETAILS ON THE PLANS ARE DRAWN "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 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.

DIRECTOR OF PROJECT DEVELOPMENT
APPROVED _____ DATE _____

PROJECT MANAGER : MICHAEL FOWLER

PROJECT NAME : BLOOMFIELD-LEMINGTON
PROJECT NUMBER: STP 2610(1)