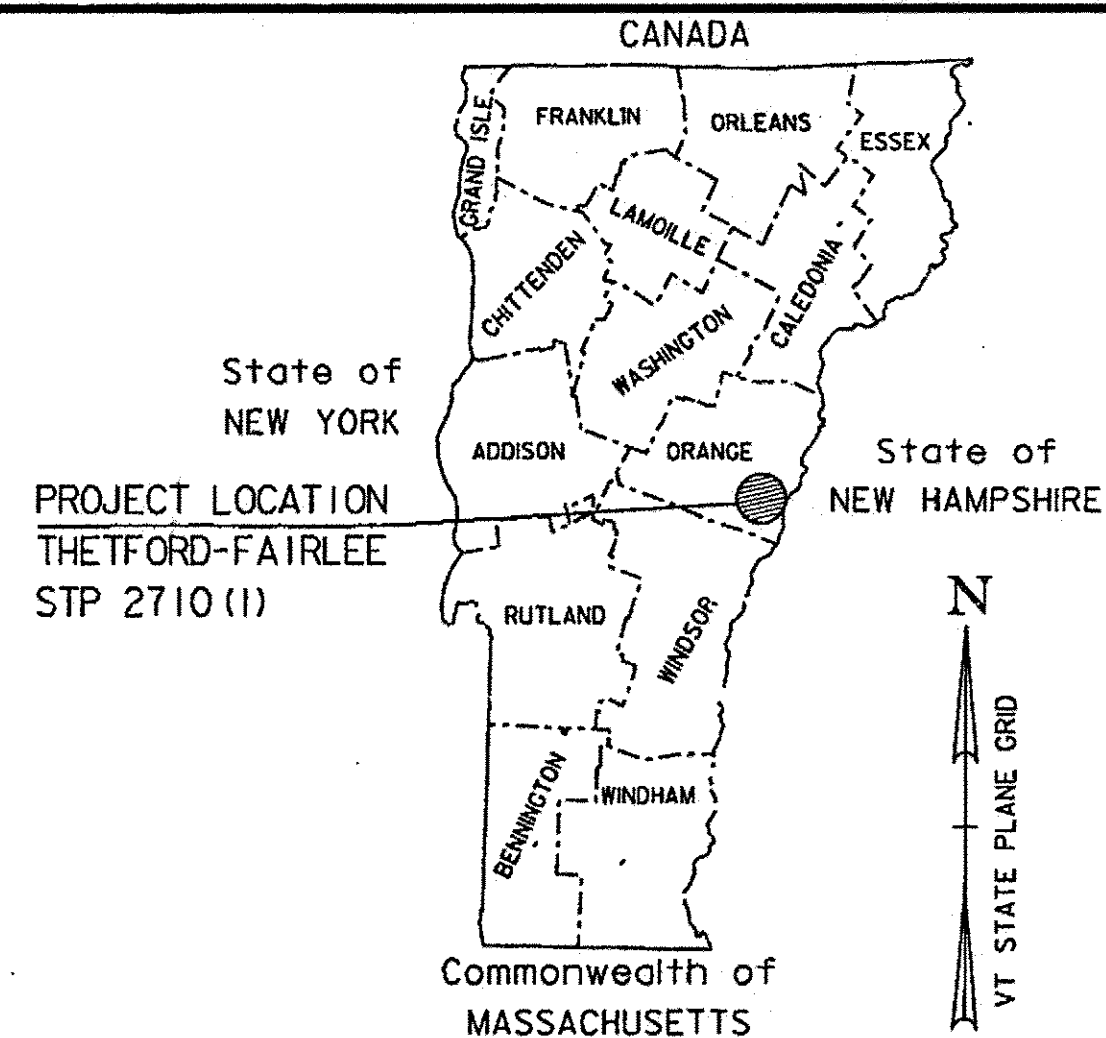


INDEX OF SHEETS
SEE SHEET 2

STATE OF VERMONT
AGENCY OF TRANSPORTATION



PROPOSED IMPROVEMENT
TOWNS OF THETFORD, WEST FAIRLEE & FAIRLEE
COUNTY OF ORANGE
VT ROUTE 244 (MAJOR COLLECTOR)



RECORD PLANS

CONTRACTOR: PIKE INDUSTRIES, INC. - BERLIN, VT

RESIDENT ENGINEER: CHARLES HARDING

CONSTRUCTION BEGAN: AUGUST 16, 2011

CONSTRUCTION COMPLETE: JANUARY 2, 2013

RECORD PLANS BY: C. HARDING & S. SCHMITT

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

BY *Charles Harding* RESIDENT ENGINEER
DATE *10/08/13*

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.

SUPERPAVE BITUMINOUS CONCRETE PAVEMENT MIXTURE DESIGN CRITERIA

DESIGN LANE/DESIGN LIFE ESAL	392,500
DESIGN NUMBER OF GYRATIONS	50
PERFORMANCE GRADED ASPHALT BINDER	SEE SECTION 490 GENERAL SPECIAL PROVISIONS AND SPECIAL PROVISIONS

VT 244
BEGINNING AT THE INTERSECTION OF VT 113 AND VT 244 IN THETFORD AT STATION 0+12.00 (MM 0.002) AND EXTENDING EASTERLY ALONG VT 244 A DISTANCE OF 29,671.58 FEET (5.620 MILES) TO STATION 139+33.58 (MM 2.639) ENDING AT THE INTERSECTION OF VT 244 AND US 5 IN FAIRLEE.

PROJECT DATA

FROM	TO
VT 244	
THETFORD	STA 0+12.00 (MM 0.002)
WEST FAIRLEE	STA A0+00.00 (MM 0.000)
FAIRLEE	STA F0+00.00 (MM 0.000)
WEST FAIRLEE	STA A71+52.00 (MM 1.355)
FAIRLEE	STA F1+30.00 (MM 0.025)
	STA 78+06.00 (MM 1.478)
	STA A71+52.00 (MM 1.355)
	STA F1+30.00 (MM 0.025)
	STA A79+44.00 (MM 1.505)
	STA F139+33.58 (MM 2.639)

LENGTH OF ROADWAY = 29,671.58 FEET (5.620 MILES)
LENGTH OF PROJECT = 29,671.58 FEET (5.620 MILES)

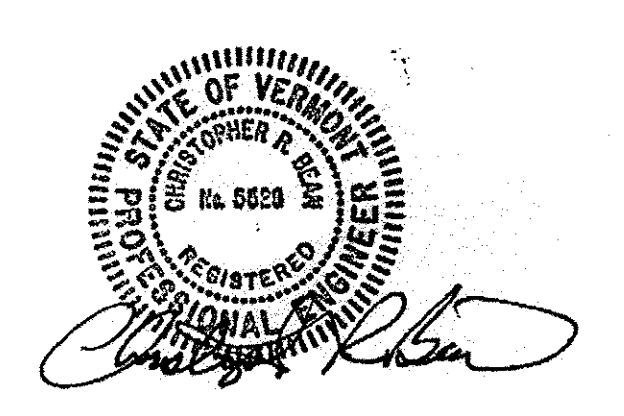
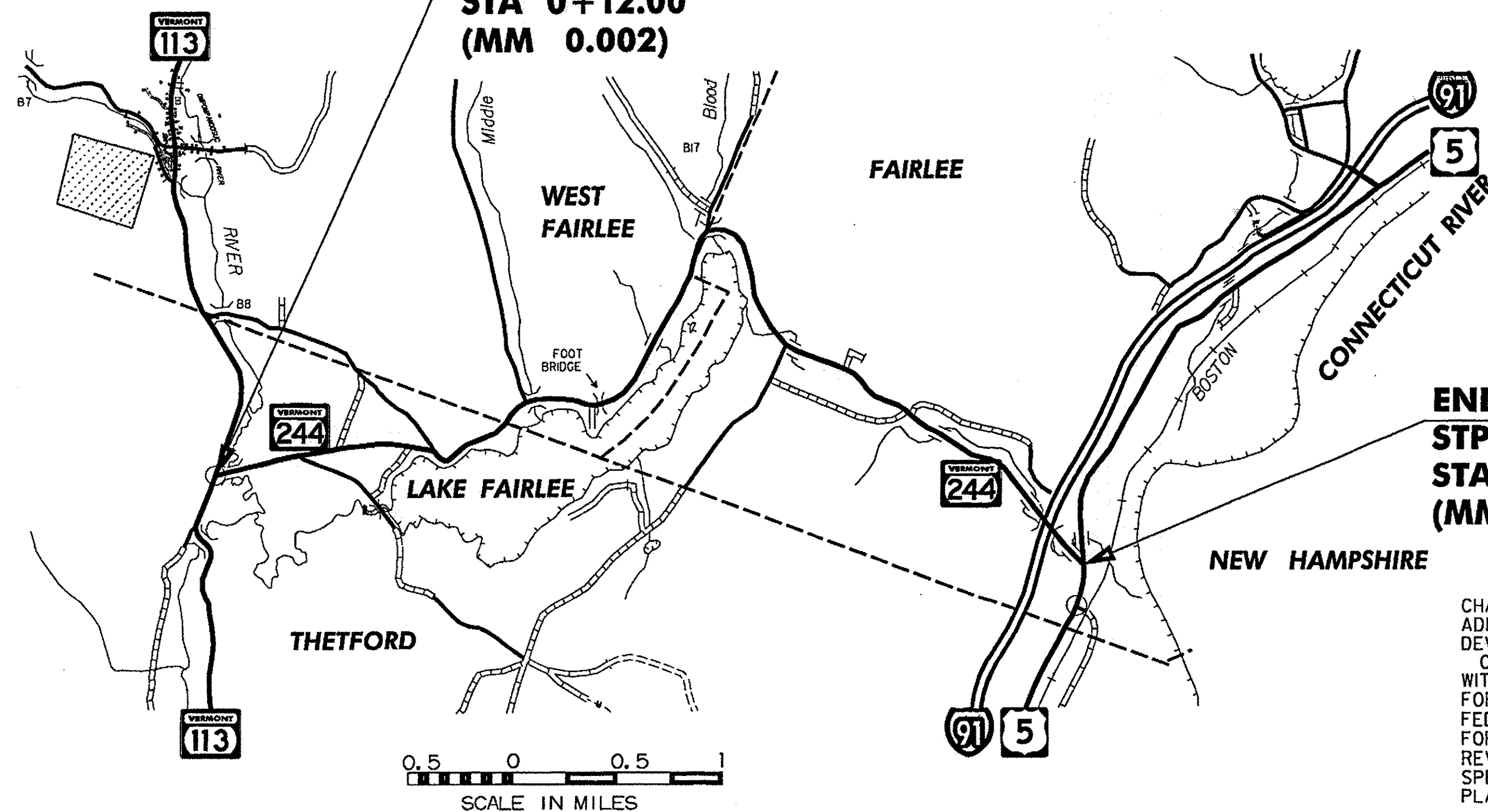
WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES COLD PLANING, RECLAIMING AND PAVING OF THE EXISTING HIGHWAY, NEW PAVEMENT MARKINGS, GUARDRAIL, SIGNS AND INCIDENTAL ITEMS AS SHOWN IN THE PROJECT QUANTITIES.

TRAFFIC DATA

LOCATION	AADT		DHV		ESALs	
	2011	2021	2011	2021	2011-2021	2011-2031
VT 244						
BEGIN PROJECT TO MIDDLEBROOK ROAD	1200	1200	160	160	88,000	202,000
MIDDLEBROOK ROAD TO END PROJECT	1400	1400	190	190	323,000	785,000

BEGIN THETFORD-FAIRLEE
STP 2710(1)
STA 0+12.00
(MM 0.002)

END THETFORD-FAIRLEE
STP 2710(1)
STA 139+33.58
(MM 2.639)



QUALITY ASSURANCE PROGRAM: LEVEL 3

CLD CONSULTING ENGINEERS
540 Commercial Street
Manchester, NH 03101
Tel: (603) 658-8223
Fax: (603) 658-8302
email: cld@clde-engineers.com
Maine • New Hampshire • Vermont

CONVENTIONAL SYMBOLS

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 — — — — — SR
SLOPE RIGHTS	— — — — —
TOP OF CUT	— — — — —
TOE OF SLOPE	— — — — —

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.

DIRECTOR OF PROJECT DEVELOPMENT

APPROVED: *[Signature]* DATE: 5-23-11

PROJECT MANAGER: MICHAEL FOWLER

PROJECT NAME: THETFORD-FAIRLEE

PROJECT NUMBER: STP 2710(1)

SHEET 1 OF 77 SHEETS

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.