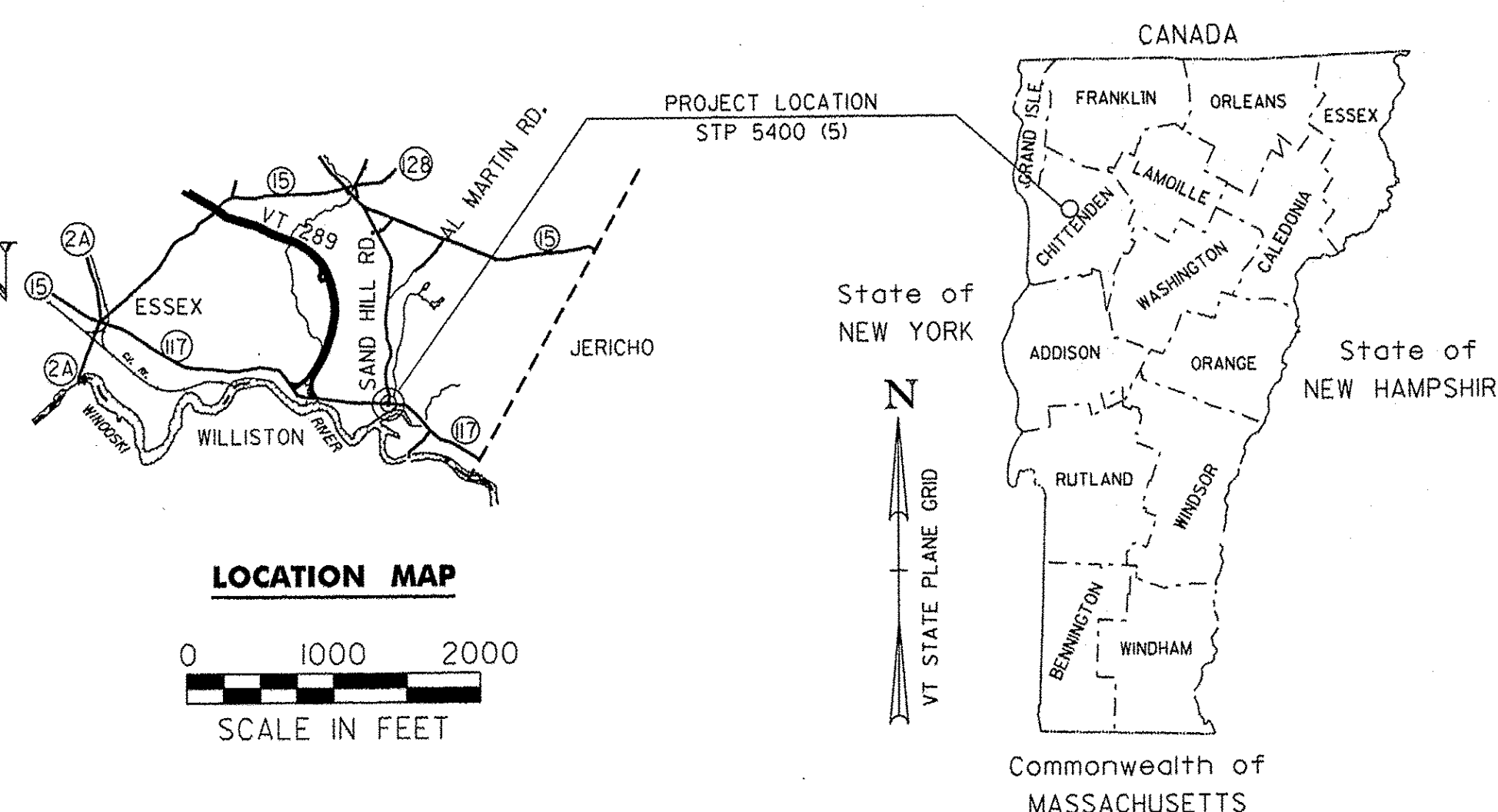
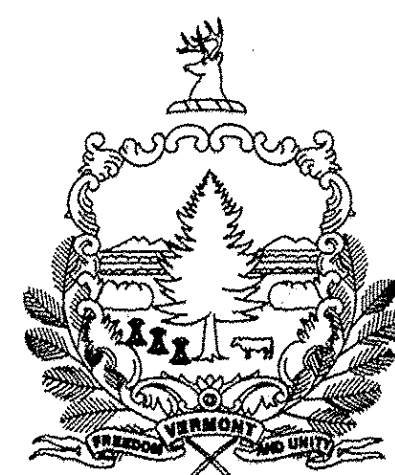


INDEX OF SHEETS
SEE SHEET 2

STATE OF VERMONT AGENCY OF TRANSPORTATION



RECORD PLANS

CONTRACTOR: COURTLAND CONSTRUCTION CORP. - MILTON, VT

RESIDENT ENGINEER: DAVID HOSKING

CONSTRUCTION BEGAN: APRIL 29, 2013

CONSTRUCTION COMPLETE: OCTOBER 17, 2014

RECORD PLANS BY: DAVID HOSKING & CRAIG PIERCE

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

BY David Hosking RESIDENT ENGINEER

DATE 7/7/15

NOTE: Any further information concerning final quantities, amounts or other details relative to this project may be found by contacting Vtrans Records Management.

PROPOSED IMPROVEMENT TOWN OF ESSEX COUNTY OF CHITTENDEN VT ROUTE 117 - PRINCIPAL ARTERIAL

PROJECT BEGINS AT A POINT, APPROXIMATELY 590 FEET (MM 3.172) WESTERLY OF THE INTERSECTION OF SAND HILL ROAD (TH #4) AND VT ROUTE 117 AND EXTENDS EASTERLY 825 FEET (MM 3.329).

LENGTH OF ROADWAY, VT ROUTE 117: 825 FEET = 0.156 MILES
LENGTH OF PROJECT: 825 FEET = 0.156 MILES

THE PROJECT SHALL CONSIST OF WIDENING SHOULDERS, THE INSTALLATION OF A NEW LEFT-TURN LANE ON VT ROUTE 117, GUARDRAIL, A NEW TRAFFIC CONTROL SIGNAL, PAVEMENT, MARKINGS, AND OTHER RELATED ITEMS.

TRAFFIC DATA

LOCATION	AADT		DHV	ADTT	%T	%D	ESALS	ESALS	V
	2013	2033	2013	2013	2013	2013	(2013-2033)	(2013-2053)	(MPH)
VT ROUTE 117 WEST APPROACH	7,600	8,000	970	270	1.3	59	1,830,000	4,314,000	40
VT ROUTE 117 EAST APPROACH	8,800	9,300	1,100	290	1.1	54	1,962,000	4,638,000	40
SAND HILL ROAD NORTH APPROACH	3,800	4,100	480	120	2.9	78	778,000	1,829,000	35

**STA 167+50.00 VT 117
BEGIN PROJECT
END APPROACH**

**STA 166+75.00 VT 117
BEGIN APPROACH**

**STA 202+50.00 TH 4
END APPROACH
ROADWAY CONSTRUCTION**

**STA 175+75.00 VT 117
END PROJECT
BEGIN APPROACH**

**STA 176+25.00 VT 117
END APPROACH**

QUALITY ASSURANCE PROGRAM: LEVEL 2

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	

SURVEYED BY : R. GILMAN
SURVEYED DATE : 02-27-2002

DATUM
VERTICAL NAVD88
HORIZONTAL NAD83(1996)

0 100 200
SCALE IN FEET

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 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.

DIRECTOR OF PROGRAM DEVELOPMENT
APPROVED Kevin A. Marchia DATE 8/27/12

PROJECT MANAGER : J. SCHULTZ

PROJECT NAME : ESSEX TOWN
PROJECT NUMBER : STP 5400 (5)

SHEET 1 OF 64 SHEETS