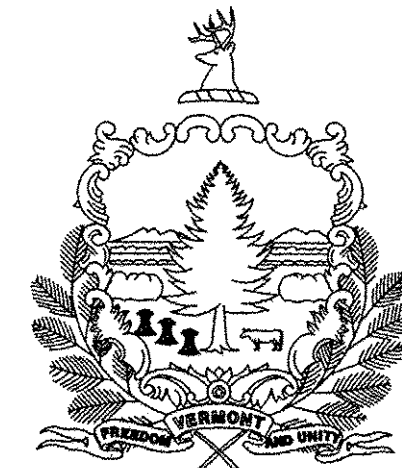


FOR INDEX OF SHEETS, SEE SHEET 2

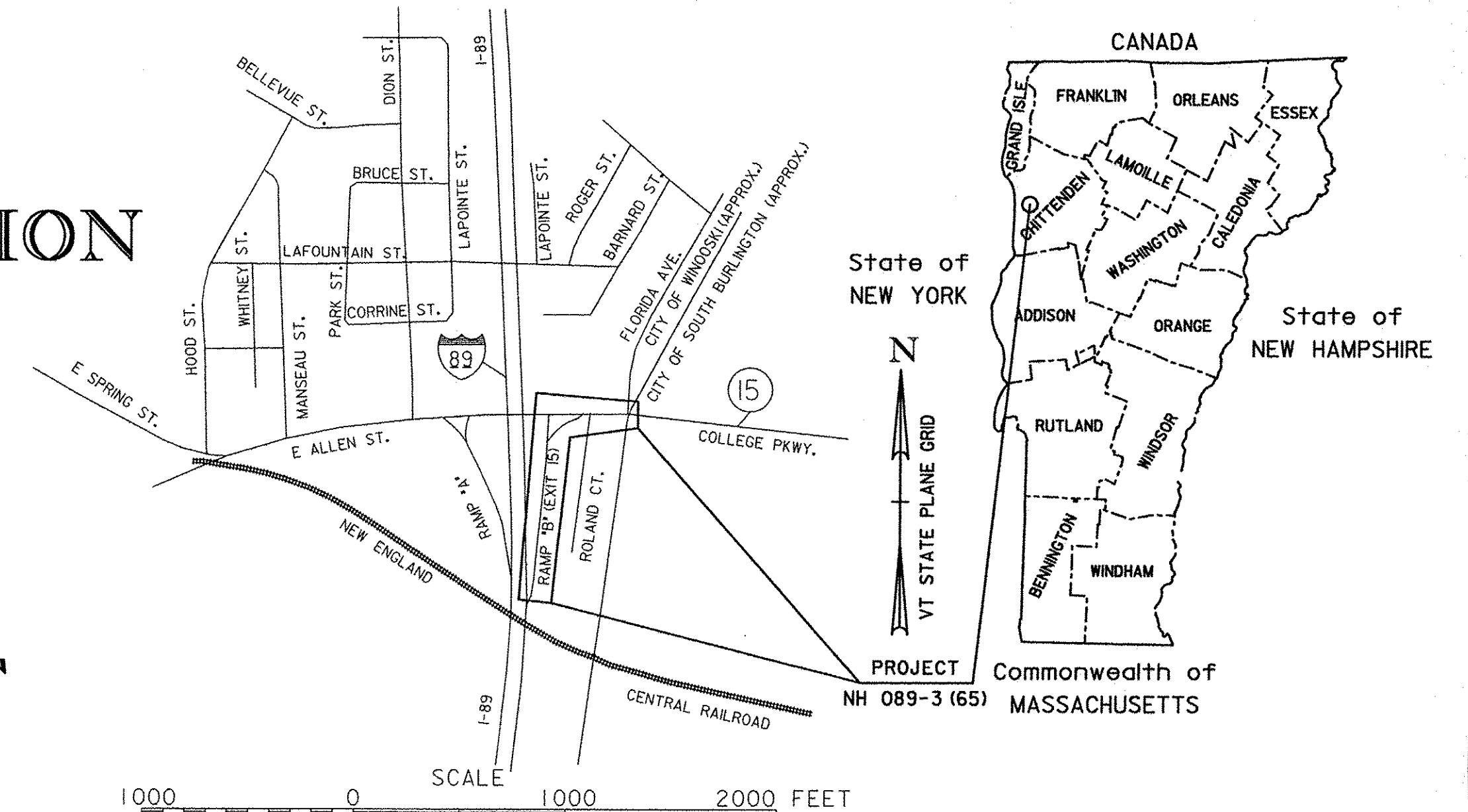
STATE OF VERMONT AGENCY OF TRANSPORTATION



PROPOSED IMPROVEMENT CITY OF WINOOSKI COUNTY OF CHITTENDEN INTERSTATE 89 NB EXIT 15 OFF RAMP "B" AT VT ROUTE 15 (PRINCIPAL ARTERIAL)

BEGINNING ON THE I-89 NORTHBOUND EXIT 15 OFF-RAMP, RAMP "B", APPROXIMATELY 595 FEET (0.113 MILE) SOUTH OF VERMONT ROUTE 15 AND
EXTENDING NORTHERLY ALONG RAMP "B" FOR A DISTANCE OF 567.66 FT (0.108 MILE)
LENGTH OF ROADWAY: 1,432.87 FEET = 0.277 MILES
LENGTH OF PROJECT: 567.66 FEET = 0.108 MILES

THIS PROJECT CONSISTS OF FULL DEPTH RECONSTRUCTION AND WIDENING OF RAMP "B", INSTALLATION OF CURB, SIDEWALK, PAVEMENT MARKINGS, COLD PLANING AND OVERLAY, DRAINAGE, NEW SIGNAGE
AND THE INSTALLATION OF NEW TRAFFIC SIGNALS AT THE INTERSECTION OF RAMP "B" AND VERMONT ROUTE 15 AND AT THE INTERSECTION OF ROLAND COURT AND VERMONT ROUTE 15.



I-89 NORTHBOUND OFF-RAMP TRAFFIC DATA

2010 AADT	8,500
2020 AADT	8,800
2030 AADT	9,200
2030 DHV	1,155
D	100%
T	4%
V	35 MPH
2010-2030 ESAL	2,240,000
2010-2050 ESAL	5,555,000

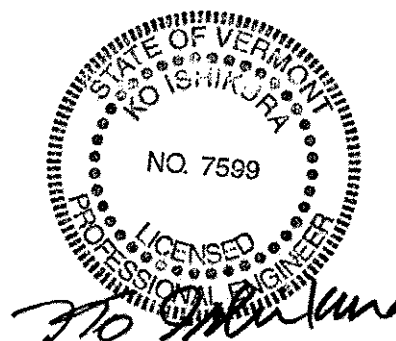
VT-15 FROM I-89 SB ON-RAMP TO NB OFF-RAMP TRAFFIC DATA

2010 AADT	24,000
2020 AADT	25,000
2030 AADT	26,200
2030 DHV	3,164
D	64%
T	3%
V	25MPH

VT-15 FROM I-89 NB OFF-RAMP TO ROLAND COURT TRAFFIC DATA

2010 AADT	27,000
2020 AADT	28,000
2030 AADT	29,400
2030 DHV	3,422
D	53%
T	3%
V	25MPH

BITUMINOUS CONCRETE PAVEMENT SUPER PAVE MIXTURE DESIGN CRITERIA	
DESIGN LIFE ESAL (DESIGN LANE)	2,240,000
DESIGN NUMBER OF GYRATIONS	75
PERFORMANCE GRADED ASPHALT BINDER	SEE SECTION 490 GENERAL SPECIAL PROVISIONS



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 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.

Green International Affiliates, Inc.
Civil and Structural Engineers Westford, MA

DIRECTOR OF PROGRAM DEVELOPMENT	
APPROVED <i>John J. Schmitt</i>	DATE 3-9-10
PROJECT MANAGER : KEN UPMAL	
PROJECT NAME : WINOOSKI	
PROJECT NUMBER : NH 089-3(65)	
SHEET 1 OF 67 SHEETS	

RECORD PLANS

CONTRACTOR: DON WESTON EXCAVATING, INC. - WILLISTON, VT

RESIDENT ENGINEER: DALE NORTON

CONSTRUCTION BEGAN: JUNE 21, 2010

CONSTRUCTION COMPLETE: OCTOBER 27, 2011

RECORD PLANS BY: DALE NORTON & JENNA HYDE

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

BY *Dale R. Norton* RESIDENT ENGINEER

DATE 08/22/12

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 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: L. ORVIS P.C. / G. HITCHCOCK

SURVEYED DATE: 04-03-2008

DATUM

VERTICAL NAVD 88

HORIZONTAL NAD 83/1996

0 150 300
SCALE IN FEET