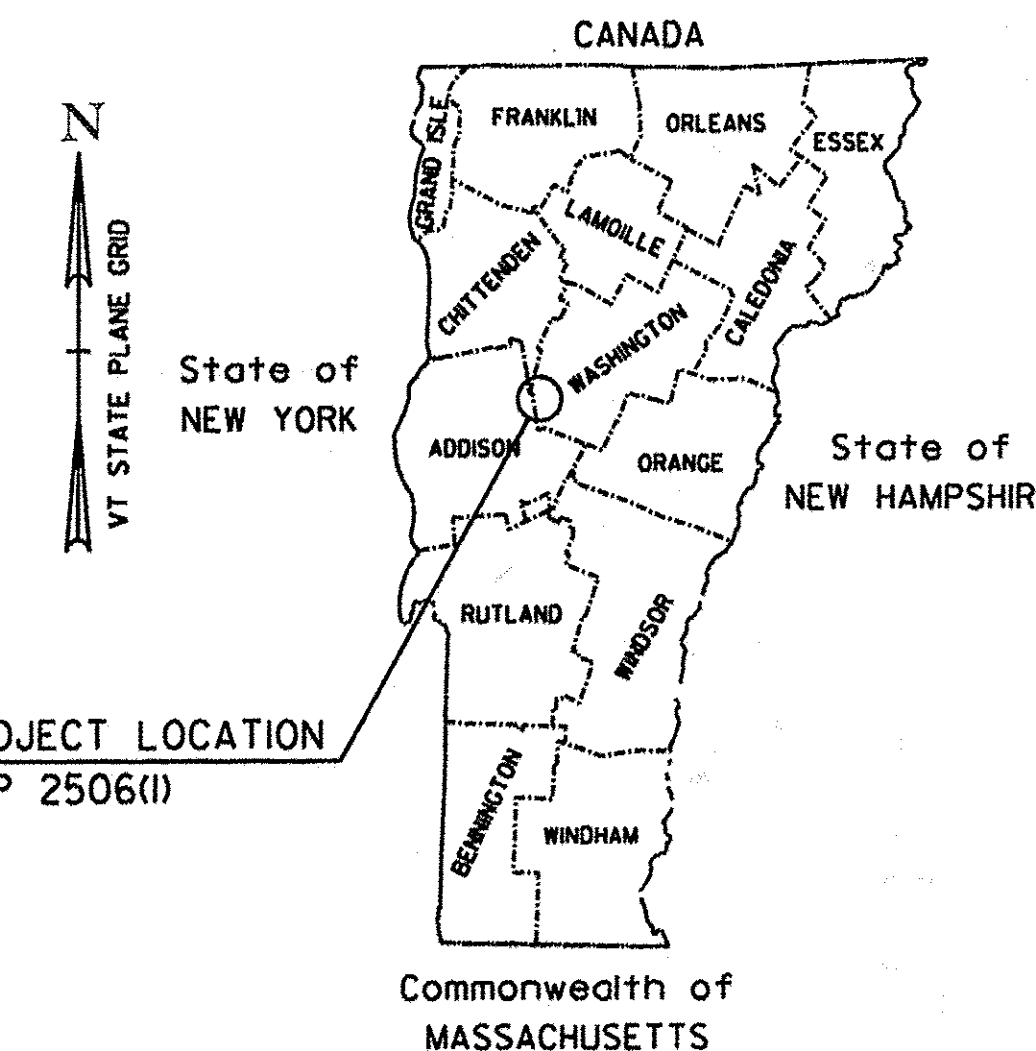
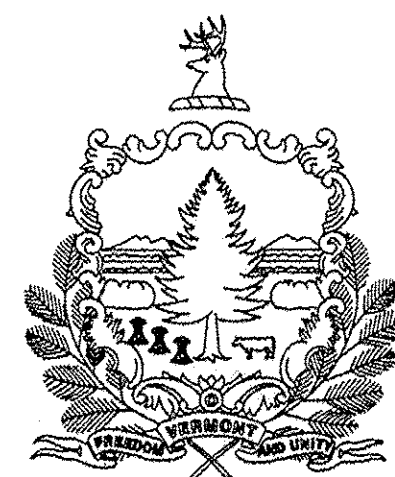


STATE OF VERMONT AGENCY OF TRANSPORTATION



RECORD PLANS

CONTRACTOR: KUBRICKY CONSTRUCTION CO. - WILTON, VT

RESIDENT ENGINEER: JOSH HULETT

CONSTRUCTION BEGAN: APRIL 15, 2013

CONSTRUCTION COMPLETE: OCTOBER 9, 2013

RECORD PLANS BY: JOSH HULETT & PERCY BANNERMAN

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

BY Josh Hulett RESIDENT ENGINEER

DATE MARCH 16, 2015

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.

PROPOSED IMPROVEMENT TOWNS OF WARREN & WAITSFIELD COUNTY OF WASHINGTON VT. ROUTE 100 (MINOR ARTERIAL)

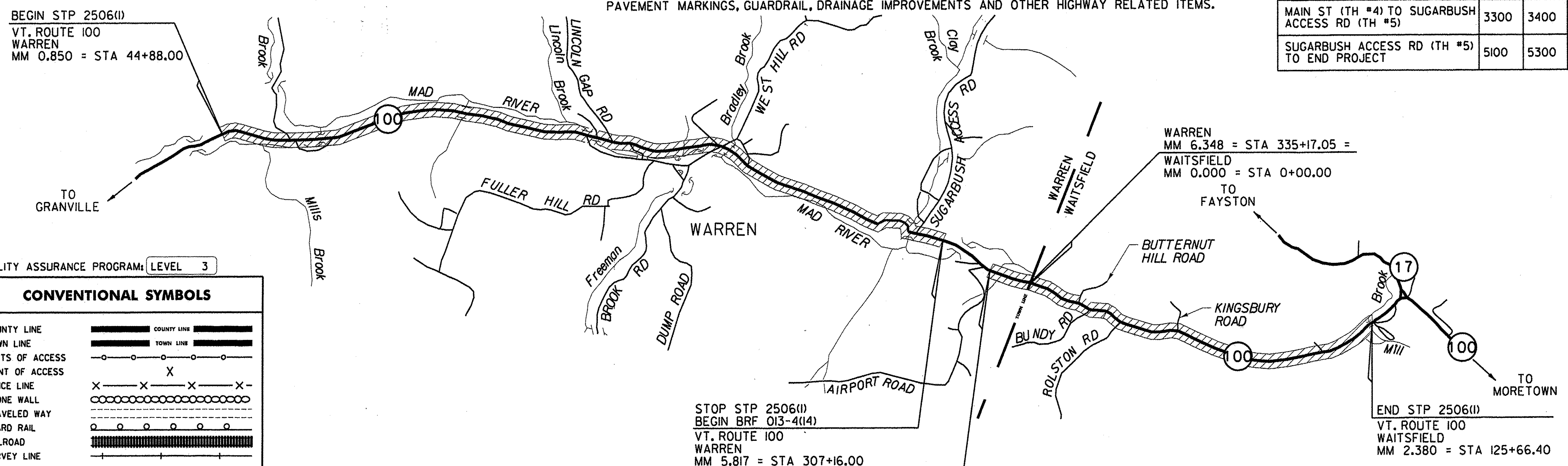
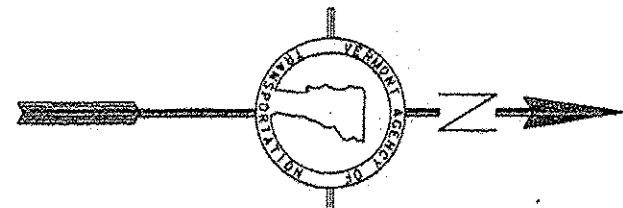
BEGINNING AT A POINT IN THE TOWN OF WARREN ON VT. ROUTE 100 AT APPROXIMATELY MILE MARKER 0.850 AND EXTENDING APPROXIMATELY 4.967 MILES NORTHERLY AND STOPPING IN WARREN, AT APPROXIMATELY MILE MARKER 5.817, THEN RESUMING AT APPROXIMATELY MILE MARKER 5.998 AND CONTINUING APPROXIMATELY 2.730 MILES AND ENDING AT APPROXIMATELY MILE MARKER 2.380 IN THE TOWN OF WAITSFIELD.

LENGTH OF ROADWAY, TOWN OF WARREN	29,029.05 FEET (5.498 MILES)
LENGTH OF ROADWAY, TOWN OF WAITSFIELD	12,566.40 FEET (2.380 MILES)
LENGTH OF PROJECT BR# 013-4(14)	952.00 FEET (0.180 MILE)
LENGTH OF PROJECT STP 2506(1)	40,643.45 FEET (7.698 MILES)

WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES RECLAIMING AND/OR COLD PLANING SEGMENTS OF THE EXISTING HIGHWAY AND OVERLAYING WITH AN INTERMEDIATE COURSE AND A WEARING COURSE, WITH PAVEMENT MARKINGS, GUARDRAIL, DRAINAGE IMPROVEMENTS AND OTHER HIGHWAY RELATED ITEMS.

BITUMINOUS CONCRETE SUPERPAVE MIXTURE DESIGN CRITERIA	
DESIGN LANE/DESIGN LIFE ESAL	716,000
DESIGN NUMBER OF GYRATIONS	65
PERFORMANCE GRADE ASPHALT BINDER	SEE SECTION 490 GENERAL SPECIAL PROVISIONS & SPECIAL PROVISIONS

LOCATION	AADT		DHV		ESALs	ESALs
	2011	2021	2011	2021	2011-2021	2011-2031
BEGIN PROJECT TO LINCOLN GAP RD (TH #3)	1600	1600	200	200	350,000	782,000
LINCOLN GAP RD (TH #3) TO MAIN ST (TH #4)	2100	2100	260	260	320,000	779,000
MAIN ST (TH #4) TO SUGARBUSH ACCESS RD (TH #5)	3300	3400	410	420	494,000	1,226,000
SUGARBUSH ACCESS RD (TH #5) TO END PROJECT	5100	5300	630	660	615,000	1,432,000



QUALITY ASSURANCE PROGRAM: **LEVEL 3**

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 : **VAOT**
SURVEYED DATE : **2010**

DATUM
VERTICAL **NAVD 88**
HORIZONTAL **NAD (96)**

STOP STP 2506(1)
BEGIN BR# 013-4(14)
VT. ROUTE 100
WARREN
MM 5.817 = STA 307+16.00

END BR# 013-4(14)
RESUME STP 2506(1)
VT. ROUTE 100
WARREN
MM 5.998 = STA 316+68.00

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.

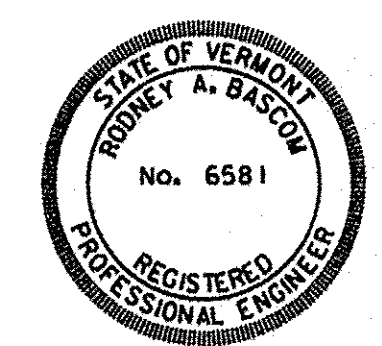
DIRECTOR OF PROGRAM DEVELOPMENT

APPROVED: Richard F. ... DATE 12-26-12

PROJECT MANAGER : **MIKE FOWLER**

PROJECT NAME : **WARREN-WAITSFIELD**
PROJECT NUMBER : **STP 2506 (1)**

SHEET **1** OF **310** SHEETS



PLANS PREPARED BY

Rodney A. Bascom

CHA

111 Winners Circle, PO Box 5269 • Albany, NY 12205-0269
Main: (518) 463-4500 • www.chacompanies.com

FILE NAME = I:\11752\CADD\WSTIN\STP 2506\p05b01b.dwg
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USER = rfb