

INDEX OF SHEETS
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STATE OF VERMONT AGENCY OF TRANSPORTATION

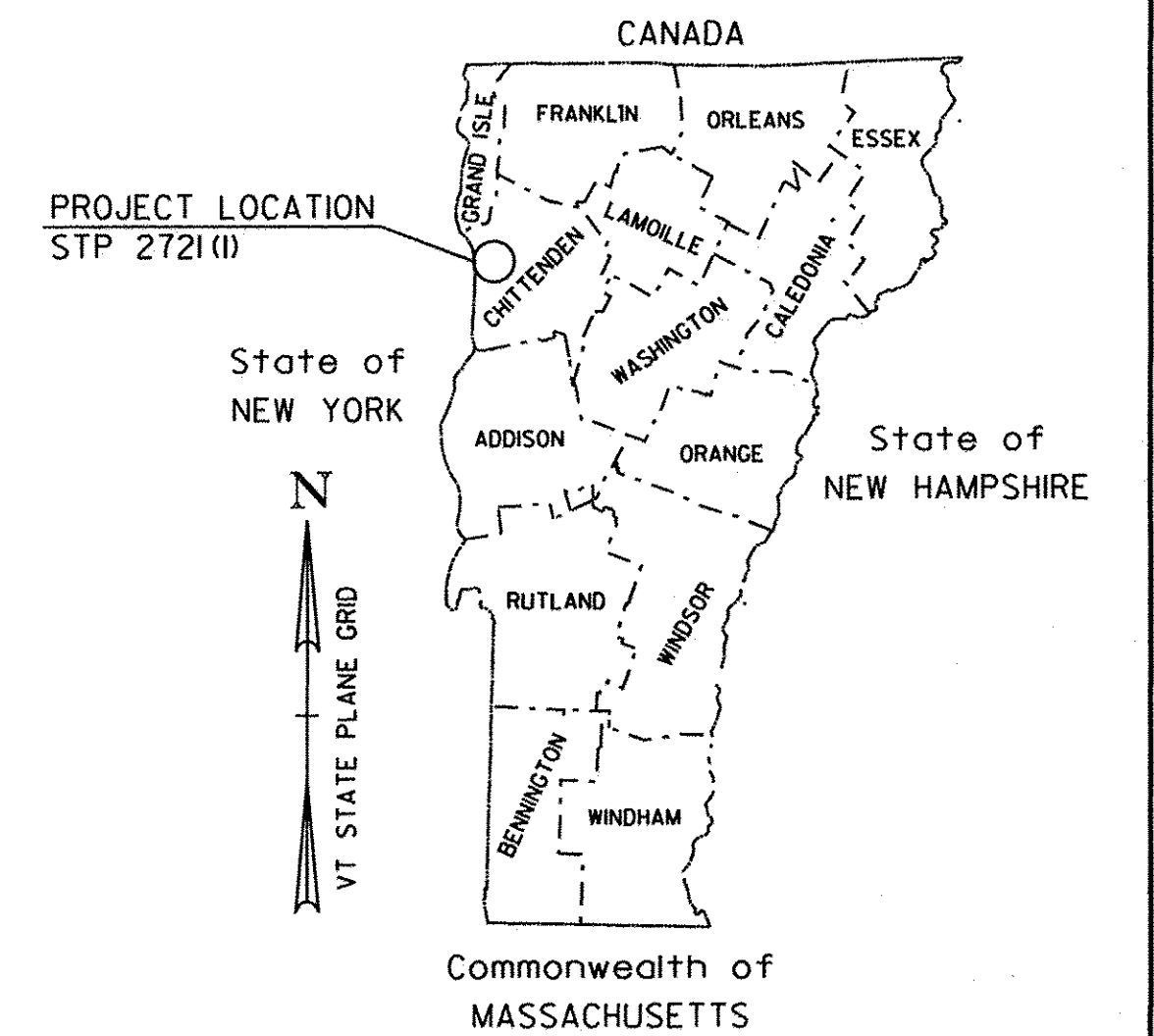


PROPOSED IMPROVEMENT CITY OF BURLINGTON CLASS 1 HIGHWAY COUNTY OF CHITTENDEN U.S. ROUTE 7

BEGINNING IN THE CITY OF BURLINGTON APPROXIMATELY 50 FEET NORTH OF HADLEY ROAD AT STA. 24+06.57 (MM 0.456) AND EXTENDING NORTHERLY FOR A DISTANCE OF 13631.31 FT (2.581 MILES) TO AN ENDING POINT NEAR THE INTERSECTION OF RIVERSIDE AVE. AT STA. 160+37.88 (MM 3.037).

STATION TO STATION DATA	LENGTH (FEET)	LENGTH (MILES)
CITY OF BURLINGTON STA. 24+06.57 TO STA. 160+37.88 (MM 0.456 TO MM 3.037)	13631.31	2.581
TOTAL ROADWAY LENGTH =	13631.31	2.581
TOTAL PROJECT LENGTH =	13631.31	2.581

WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES COLD PLANING, RESURFACING WITH A LEVELING COURSE AND WEARING COURSE, PAVEMENT MARKINGS, SIDEWALK RAMPS WITH TRUNCATED DOMES, SIGNALIZATION IMPROVEMENTS AND INCIDENTAL ITEMS.



TRAFFIC DATA

	AADT		DHV		CUM. ESALS (2011-2021)	CUM. ESALS (2011-2031)
	2011	2021	2011	2021		
US ROUTE 7 / HADELY RD TO FLYNN AVE	20,300	20,700	2,100	2200	2,367,000	5,902,000
FLYNN AVE TO US ALT. ROUTE 7	18,600	19,000	1,900	2000	1,354,000	3,434,000
US ALT. ROUTE 7 TO US 2 (MAIN ST)	6,300	6,400	660	670	599,000	1,291,000
US 2 (MAIN ST) TO PEARL ST	5,500	5,600	570	580	443,000	1,127,000
PEARL ST TO NORTH ST	4,400	4,500	460	470	351,000	899,000
NORTH ST TO RIVERSIDE AVE	2,700	2,800	280	290	498,000	1,087,000

RECORD PLANS

CONTRACTOR: F.W. WHITCOMB CONSTRUCTION CORP. - WALPOLE, NH

RESIDENT ENGINEER: DALE NORTON

CONSTRUCTION BEGAN: JULY 5, 2011

CONSTRUCTION COMPLETE: AUGUST 1, 2012

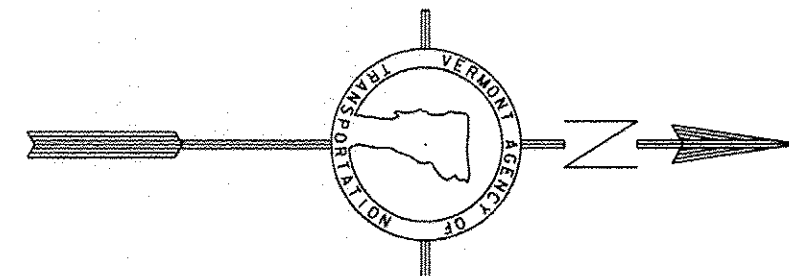
RECORD PLANS BY: DALE NORTON & CRAIG PIERCE

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 04/10/14

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

CONVENTIONAL SYMBOLS

COUNTY LINE	
TOWN LINE	
LIMITS OF ACCESS	
POINT OF ACCESS	
FENCE LINE	
STONE WALL	
TRAVELED WAY	
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	

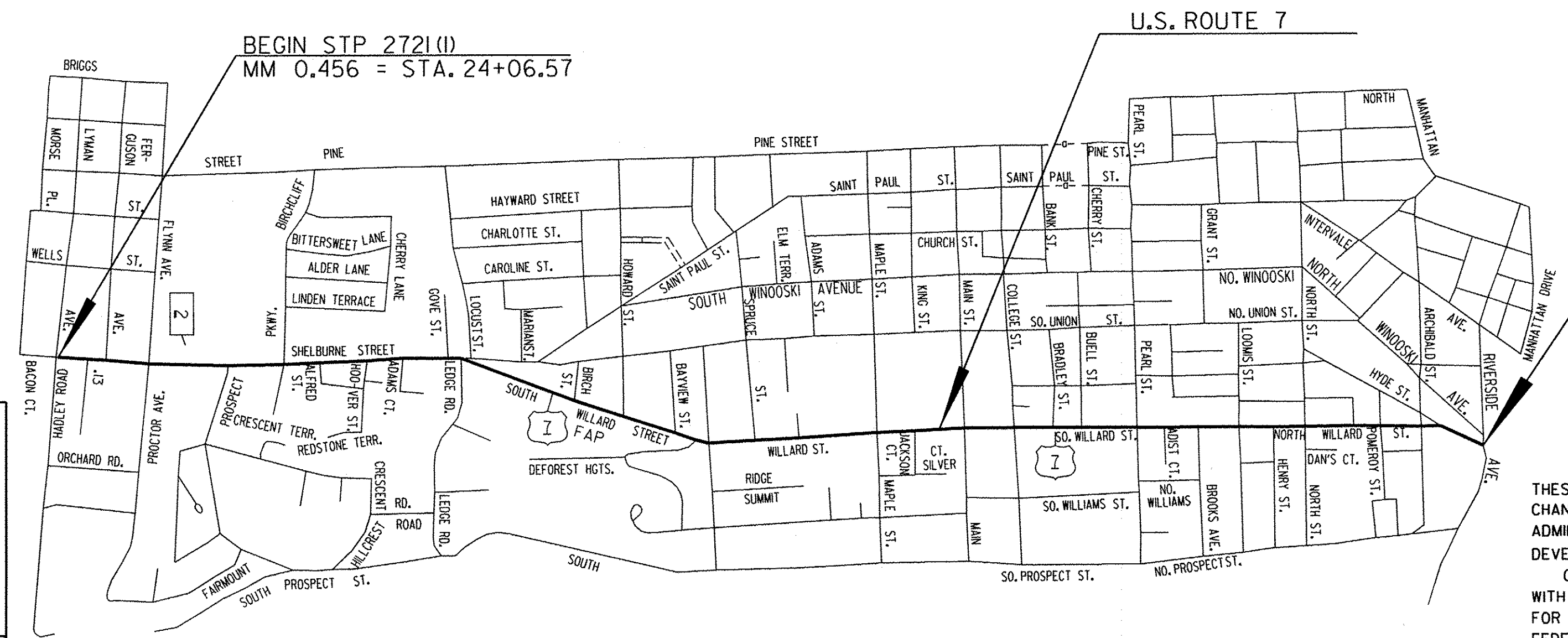
DuBois & King inc.

engineering planning management development

DATUM

VERTICAL N/A

HORIZONTAL N/A



BITUMINOUS CONCRETE PAVEMENT SUPERPAVE MIXTURE DESIGN CRITERIA	
DESIGN LANE / DESIGN LIFE ESAL	1,183,500
DESIGN NUMBER OF GYRATIONS	65
PERFORMANCE GRADE ASPHALT BINDER	SEE SECTION 490 GENERAL SPECIAL PROVISIONS

STATE OF VERMONT
No. 8769
Civil
Professional Engineer
Christophorus J. Sautter
9/3/10

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.

DIRECTOR OF PROGRAM DEVELOPMENT

APPROVED [Signature] DATE 9-10-10

PROJECT MANAGER : MIKE FOWLER, P.E.

PROJECT NAME : BURLINGTON (CLASS 1)

PROJECT NUMBER : STP 2721 (I)

SHEET 1 OF 70 SHEETS