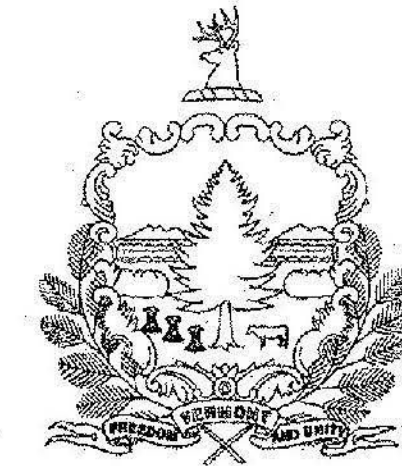


STATE OF VERMONT AGENCY OF TRANSPORTATION



PROPOSED IMPROVEMENT TOWN OF RANDOLPH COUNTY OF ORANGE VT ROUTE 66 (MAJOR COLLECTOR)

TRAFFIC DATA

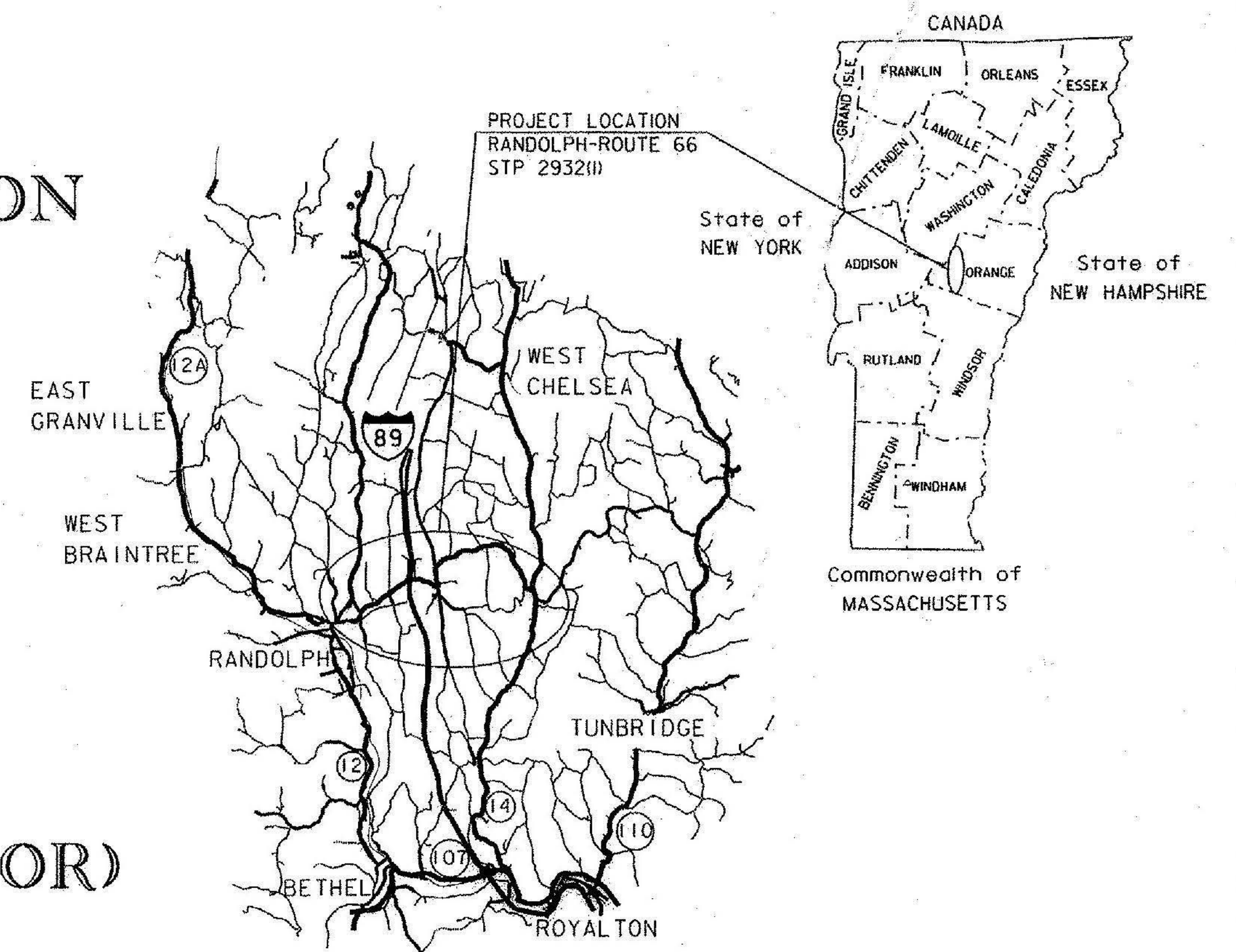
HIGHWAY SECTION	AADT		DHV		10 YRS ESALS	20 YRS ESALS
	2014	2024	2014	2024	(2014-2024)	(2014-2034)
BEGIN PROJECT TO WINDOVER ROAD	5800	6000	660	680	806,000	1,997,000
WINDOVER ROAD TO I-89 RAMP A/C	7000	7200	790	810	1,001,000	2,280,000
I-89 RAMPS A/C TO I-89 RAMPS B/D	6000	6200	680	700	932,000	2,314,000
I-89 RAMPS B/D TO EAST BETHEL ROAD	4600	4700	520	530	724,000	1,791,000
EAST BETHEL ROAD TO RIDGE ROAD	2900	3000	330	340	445,000	1,031,000
RIDGE ROAD TO END PROJECT	1200	1200	160	160	361,000	777,000
POSTED SPEED = 35 MPH 40 MPH 50 MPH						

RECORD PLANS	
CONTRACTOR:	PIKE INDUSTRIES, INC. - BERLIN, VT
RESIDENT ENGINEER:	PAUL PERRY
CONSTRUCTION BEGAN:	SEPTEMBER 22, 2014
CONSTRUCTION COMPLETE:	SEPTEMBER 14, 2015
RECORD PLANS BY:	PAUL PERRY & KEVIN KING
I HEREBY CERTIFY THAT ALL THE CONSTRUCTION REQUIRED BY THIS SET OF DRAWINGS HAS BEEN ACCOMPLISHED AS INDICATED HEREIN.	
BY:	<i>Paul Perry</i> RESIDENT ENGINEER
DATE:	3/5/17
NOTE: Any further information concerning final quantities, amounts or other details relative to this project may be found by contacting Vtrans Records Management.	

PROJECT LOCATION: BEGINNING APPROXIMATELY 520 FT WEST OF HEDDING DR ON VT ROUTE 66 IN THE TOWN OF RANDOLPH, AT MILE MARKER 0.428 = STA. 22+60.00 AND EXTENDING EAST ALONG VT ROUTE 66 FOR A DISTANCE OF 37876.72 FT (7.174 MILES) TO AN ENDING POINT AT THE INTERSECTION OF VT ROUTE 66 AND VT ROUTE 14, AT MILE MARKER 7.602 = STA. 401+36.72 IN THE TOWN OF RANDOLPH.

	LENGTH	
	(FEET)	(MILES)
TOWN OF RANDOLPH STA. 22+60.00 TO STA. 401+36.72 (MM 0.428 TO MM 7.602)	37876.72	7.174
TOTAL ROADWAY LENGTH =	37876.72	7.174
TOTAL PROJECT LENGTH =	37876.72	7.174

PROJECT DESCRIPTION: WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES COLD PLANING, RECLAIMING, CORRECTING SUPERELEVATION DEFICIENCIES, BITUMINOUS CONCRETE PAVEMENT, COLD MIX BASE COURSE, NEW PAVEMENT MARKINGS, GUARDRAIL IMPROVEMENTS, DRAINAGE IMPROVEMENTS, SIGNAGE AND OTHER RELATED HIGHWAY ITEMS.



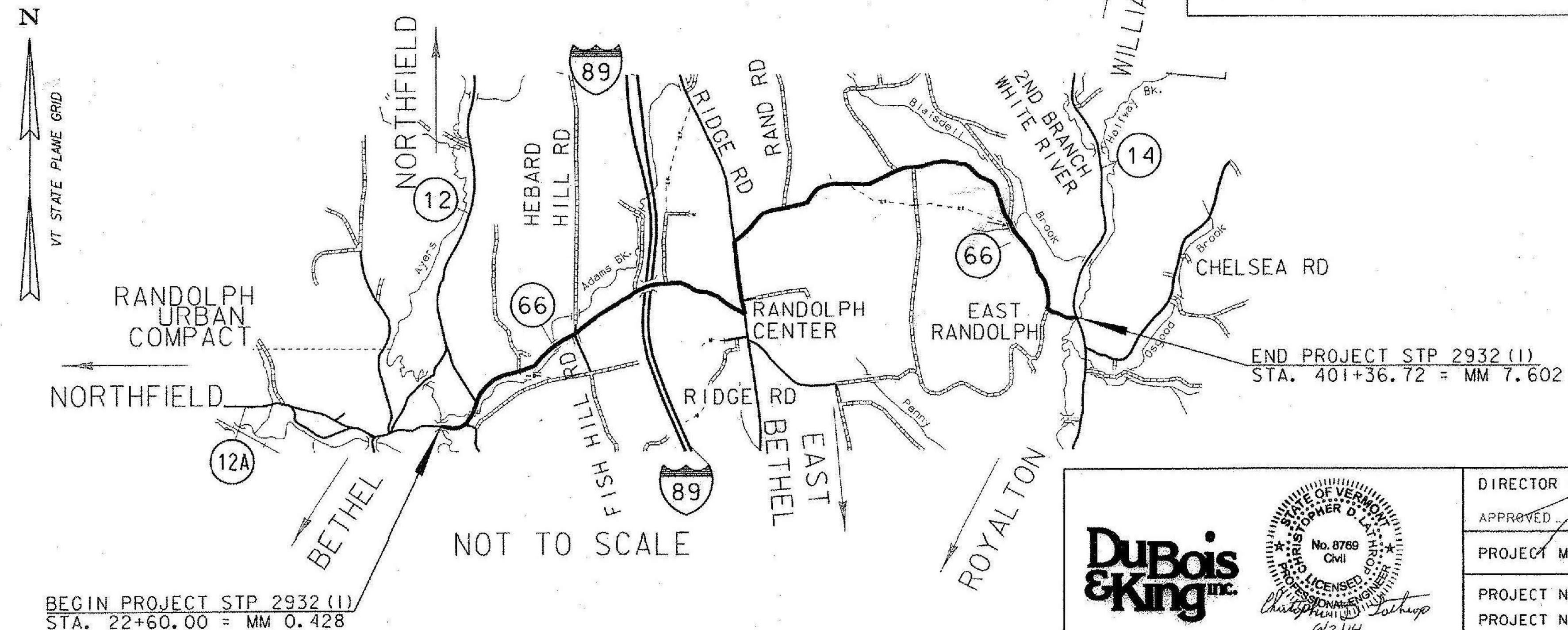
BITUMINOUS CONCRETE PAVEMENT SUPERPAVE MIXTURE DESIGN CRITERIA - EAST OF VTC ENTRANCE	
DESIGN LANE/DESIGN LIFE ESALS	639220
DESIGN NUMBER OF GYRATIONS	65
PERFORMANCE GRADE ASPHALT BINDER:	SEE SUBSECTION 490.03b
BITUMINOUS CONCRETE PAVEMENT SUPERPAVE MIXTURE DESIGN CRITERIA - WEST OF VTC ENTRANCE	
DESIGN LANE/DESIGN LIFE ESALS	1208400
DESIGN NUMBER OF GYRATIONS	65
PERFORMANCE GRADE ASPHALT BINDER:	SEE SUBSECTION 490.03b

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.

QUALITY ASSURANCE PROGRAM : LEVEL 3

SURVEYED BY : VAOT
SURVEYED DATE : 2012

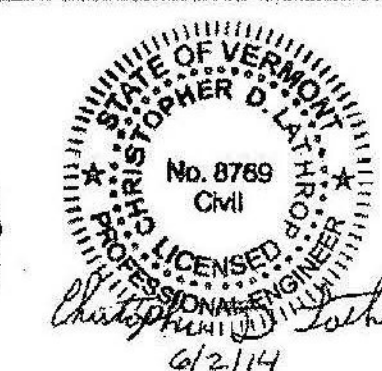
DATUM
VERTICAL : NAVD 88
HORIZONTAL : NAD 83 (07)
ADJUSTMENT : COMPASS



BEGIN PROJECT STP 2932 (1)
STA. 22+60.00 = MM 0.428

END PROJECT STP 2932 (1)
STA. 401+36.72 = MM 7.602

DuBois & King



DIRECTOR OF PROGRAM DEVELOPMENT
APPROVED: *[Signature]* DATE: 6/2/17
PROJECT MANAGER : MIKE FOWLER, P.E.
PROJECT NAME : RANDOLPH
PROJECT NUMBER : STP 2932 (1)
SHEET 1 OF 276