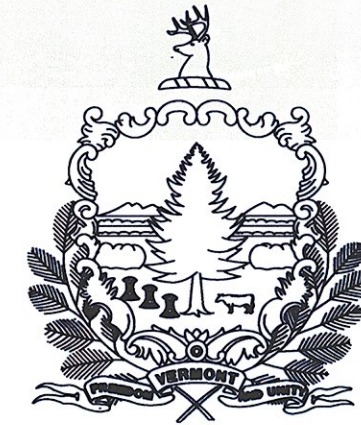
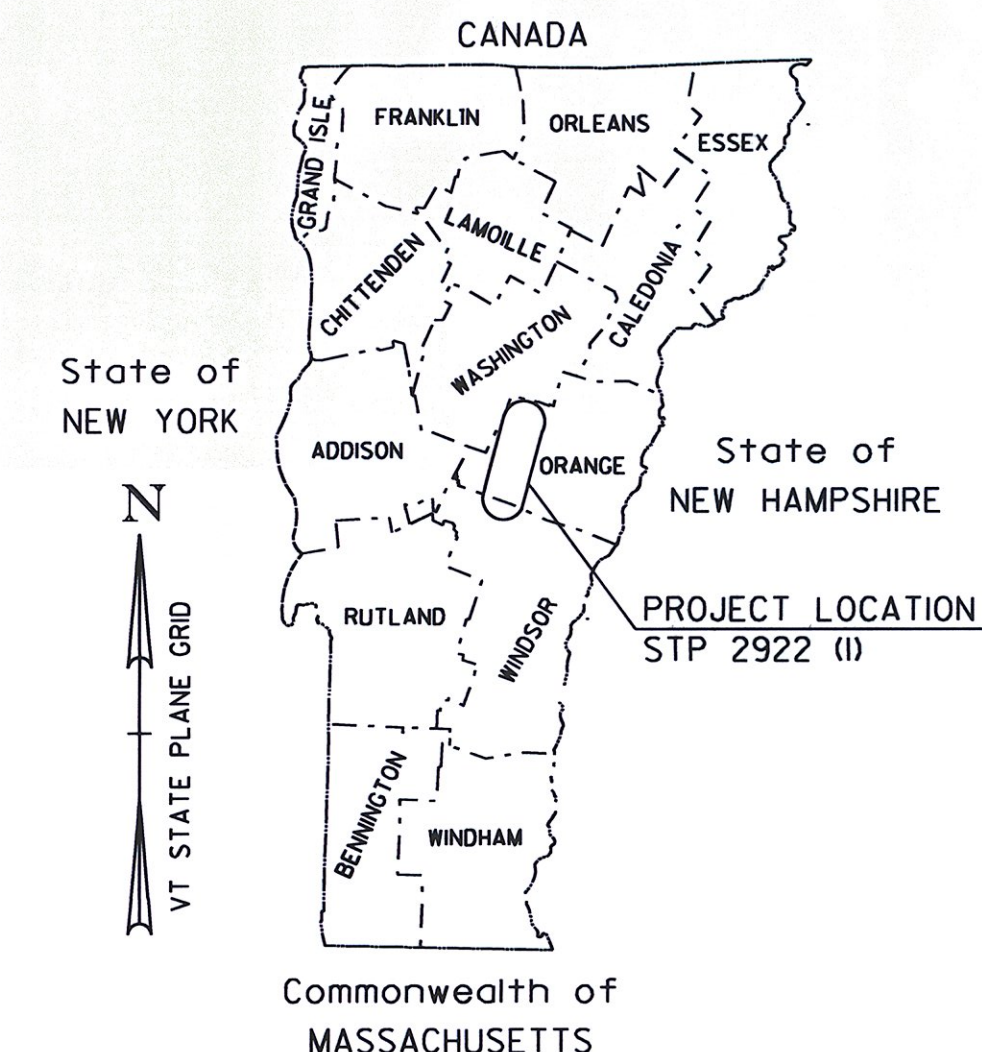


STATE OF VERMONT AGENCY OF TRANSPORTATION



TRAFFIC DATA
SEE SHEET 2



PROPOSED IMPROVEMENT TOWNS OF BETHEL, RANDOLPH, AND NORTHFIELD COUNTIES OF WINDSOR, ORANGE, AND WASHINGTON VT ROUTES 12, 12A & 66, CLASS I TOWN HIGHWAYS MAJOR COLLECTORS

RECORD PLANS	
CONTRACTOR:	PIKE INDUSTRIES, INC. - BERLIN, VT
RESIDENT ENGINEER:	TOM CHASE
CONSTRUCTION BEGAN:	APRIL 30, 2013
CONSTRUCTION COMPLETE:	OCTOBER 8, 2013
RECORD PLANS BY:	TOM CHASE AND PERCY BANNERMAN
I HEREBY CERTIFY THAT ALL THE CONSTRUCTION REQUIRED BY THIS SET OF DRAWINGS HAS BEEN ACCOMPLISHED AS INDICATED HEREIN.	
BY:	<u>Thomas A. Chase</u> RESIDENT ENGINEER
DATE:	<u>March 10, 2015</u>
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.	

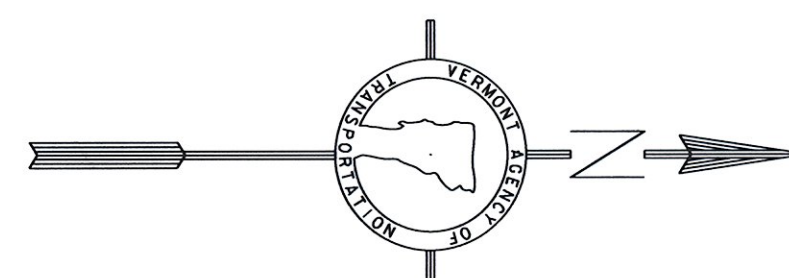
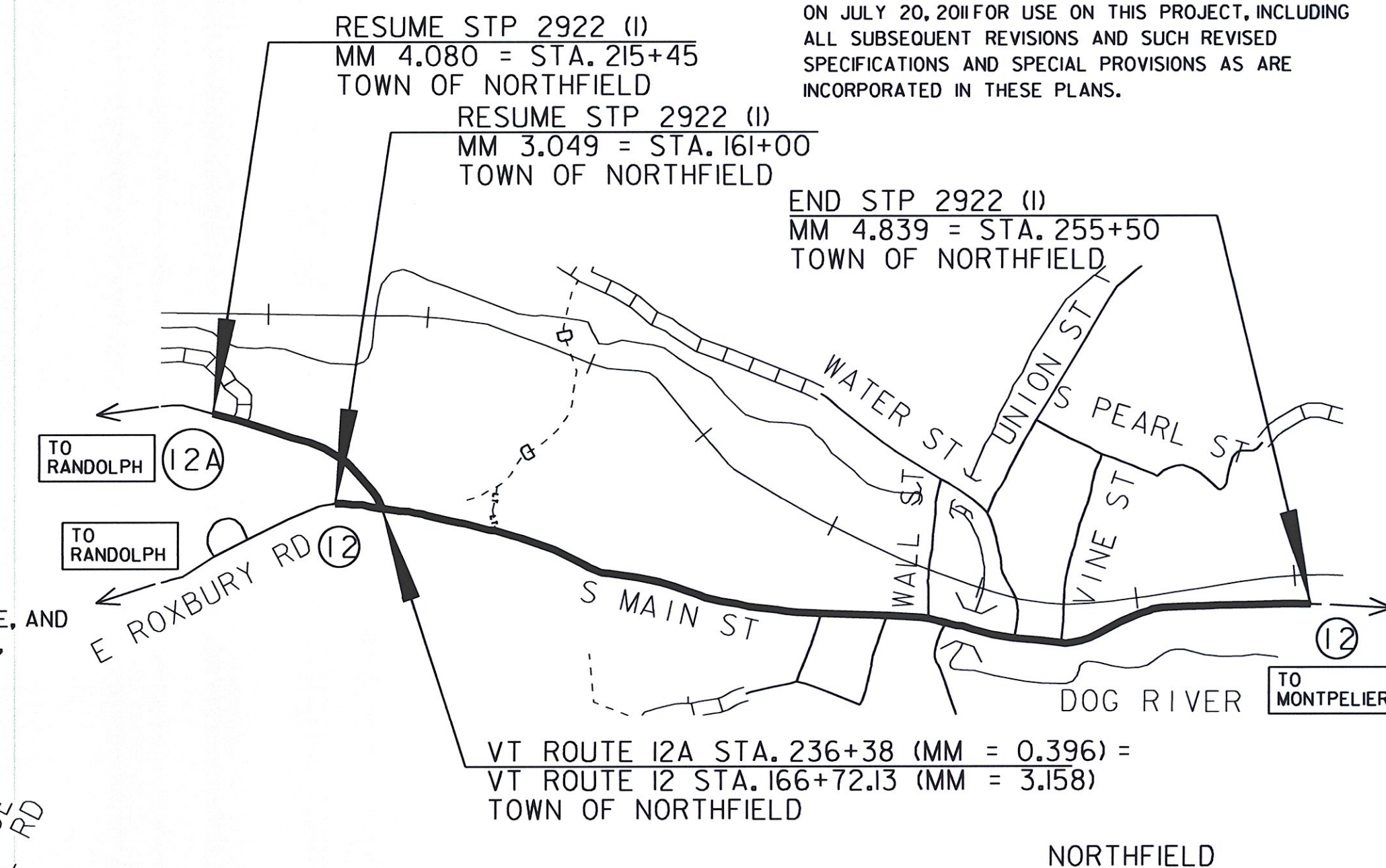
PROJECT LOCATION: SEE SHEET 2 FOR PROJECT LOCATIONS

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.

BITUMINOUS CONCRETE PAVEMENT SUPERPAVE MIXTURE DESIGN CRITERIA	
BETHEL DL/DL ESAL	1010000
RANDOLPH DL/DL ESAL	1158000
NORTHFIELD DL/DL ESAL	763000
DESIGN NUMBER OF GYRATIONS	65
PERFORMANCE GRADE ASPHALT BINDER	SEE SUBSECTION 490.03 (B)

STATION TO STATION DATA	LENGTH (FEET)	LENGTH (MILES)
TOWN OF BETHEL RT 12 STA. 76+07.00 TO STA. 123+86.00 (MM 1.441 TO MM 2.346)	4779.00	0.905
TOWN OF RANDOLPH RT 12 STA. 77+19.00 TO STA. 161+53.00 (MM 1.462 TO MM 3.059) RT 12A STA. 0+00.00 TO STA. 20+60.00 (MM 0000 TO MM 0.390) RT 66 STA. 0+00.00 TO STA. 22+51.00 (MM 0000 TO MM 0.426)	8447.00 8434.00 2060.00 2251.00	1.600 1.597 0.390 0.426
VILLAGE OF NORTHFIELD RT 12 STA. 161+00.00 TO STA. 255+50.00 (MM 3.049 TO MM 4.839) RT 12A STA. 215+45.00 TO STA. 236+33.00 (MM 4.080 TO MM 4.476)	9450.00 2088.00	1.790 0.396
TOTAL ROADWAY LENGTH = 29075	29062.00	5.504
TOTAL PROJECT LENGTH = 29075	29062.00	5.504

PROJECT DESCRIPTION: 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, GUARDRAIL IMPROVEMENTS AND OTHER HIGHWAY RELATED ITEMS.

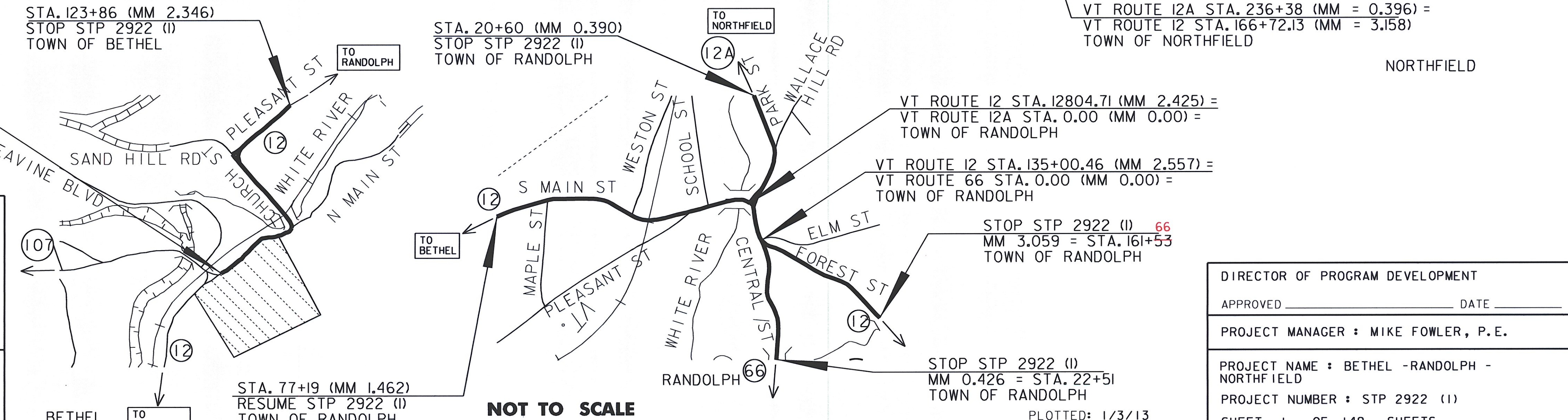


QUALITY ASSURANCE PROGRAM LEVEL 3

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	

engineering planning management development

DATUM
VERTICAL N/A
HORIZONTAL N/A



DIRECTOR OF PROGRAM DEVELOPMENT	APPROVED _____ DATE _____
PROJECT MANAGER : MIKE FOWLER, P.E.	
PROJECT NAME : BETHEL - RANDOLPH - NORTHFIELD	
PROJECT NUMBER : STP 2922 (I)	
SHEET 1 OF 149 SHEETS	