

INDEX OF SHEETS

- 1 TITLE SHEET
- 2 PROJECT TYPICAL SHEET
- 3-5 QUANTITY SHEETS 1-3
- 6 ITEM DETAIL SUMMARY SHEET
- 7 DRIVE DETAIL SHEET
- 8 DITCH CLEANING DETAIL SHEET
- 9-17 PROJECT LAYOUT SHEETS 1-9
- 18-23 TRAFFIC SIGN SUMMARY SHEETS 1-6
- 24-26 TRAFFIC SIGN DETAIL SHEETS 1-3
- 27 CULVERT & STRUCTURE INVENTORY SHEET
- 28-29 MISCELLANEOUS DETAIL SHEETS 1-2
- 30 TEMPORARY TRAFFIC CONTROL PLAN SHEET

VAOT STANDARDS

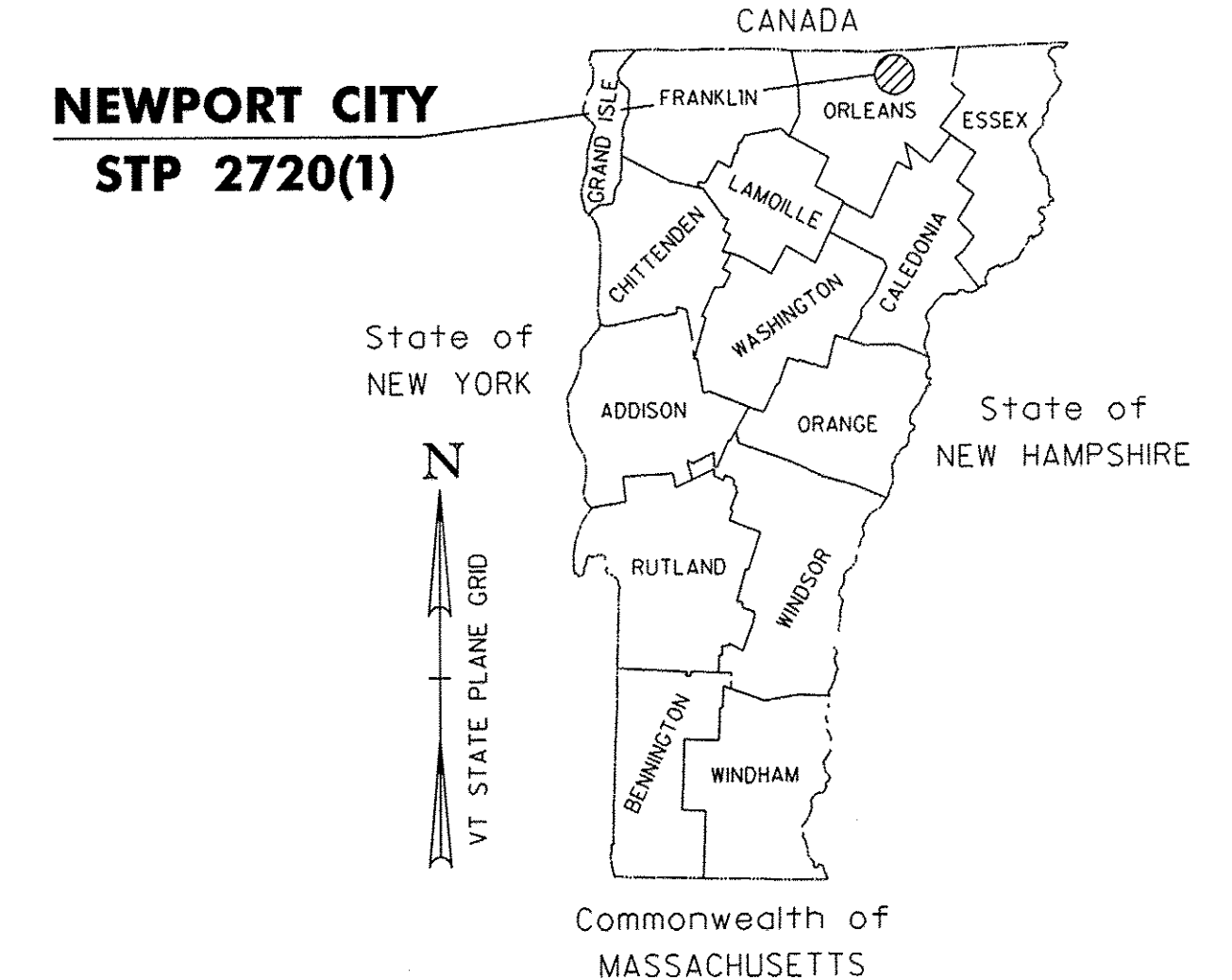
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- C-2B 10-14-05
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- C-10 02-11-08
- B-71 07-08-05
- D-6 06-01-94
- D-8 01-03-00
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- D-16 06-01-94
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- E-100A 01-02-04
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- E-102A 05-01-04
- E-106 03-01-04
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- E-164 06-08-09
- E-191 02-01-99
- E-192 10-12-00
- E-193 08-18-95

RECORD PLANS	
CONTRACTOR:	PIKE INDUSTRIES, INC. - BERLIN, VT
RESIDENT ENGINEER:	KEVIN McCLURE
CONSTRUCTION BEGAN:	AUGUST 15, 2011
CONSTRUCTION COMPLETE:	OCTOBER 12, 2011
RECORD PLANS BY:	KEVIN McCLURE & JENNA HYDE
I HEREBY CERTIFY THAT ALL THE CONSTRUCTION REQUIRED BY THIS SET OF DRAWINGS HAS BEEN ACCOMPLISHED AS INDICATED HEREIN.	
BY <u>Kevin McClure</u>	RESIDENT ENGINEER
DATE <u>11/5/12</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.	

STATE OF VERMONT AGENCY OF TRANSPORTATION



PROPOSED IMPROVEMENT CLASS 1 TOWN HIGHWAY CITY OF NEWPORT COUNTY OF ORLEANS VERMONT ROUTE 105



BEGINNING AT THE NEWPORT TOWN/NEWPORT CITY TOWN LINE IN THE CITY OF NEWPORT AT STA. 0+00.00 (MM 0.000) AND EXTENDING EASTERLY ALONG VT ROUTE 105 FOR A DISTANCE OF 7,312.80 FEET (1.385 MILES) TO THE INTERSECTION OF PLEASANT STREET (U.S. ROUTE 5) AT STA 73+12.80 (MM 1.385).

PROJECT DATA:	LENGTH (FEET)	LENGTH (MILES)
TOWN OF NEWPORT CITY		
VT ROUTE 105		
STA. 0+00.00 TO 73+12.80	7,312.80	1.385
MM 0.000 TO 1.385		
TOTAL LENGTH OF PROJECT:	7,312.80	1.385
TOTAL LENGTH OF ROADWAY:	7,312.80	1.385

TRAFFIC DATA

VT ROUTE 105

LOCATION	AADT		DHV		ESALS	
	2011	2021	2011	2021	2011-2021	2011-2031
BEGIN PROJECT TO ALDERBROOK ROAD	4700	5000	530	560	624,000	1,588,000
ALDERBROOK ROAD TO WEST MAIN STREET/ MEMPHREMAGOG VIEWS	5600	5800	630	650	683,000	1,716,000
WEST STREET/MEMPHREMAGOG VIEWS TO WEST END AVE.	4500	4600	510	520	863,000	1,878,000
WEST END AVE. TO END PROJECT	4800	5000	540	560	379,000	974,000

WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES RESURFACING OF THE EXISTING HIGHWAY WITH AN INTERMEDIATE COURSE AND WEARING COURSE, NEW PAVEMENT MARKINGS, SIGNS AND OTHER INCIDENTAL ITEMS.

SUPERPAVE BITUMINOUS CONCRETE PAVEMENT MIXTURE DESIGN CRITERIA

DESIGN LANE/DESIGN LIFE ESALS	939,000
DESIGN NUMBER OF GYRATIONS	65
PERFORMANCE GRADE ASPHALT BINDER	SEE SECTION 490 GENERAL SPECIAL PROVISIONS

RIGHT-OF-WAY LIMITS, IF APPLICABLE, ARE PROVIDED SOLELY FOR THE CONVENIENCE OF THE STATE AND ITS CONTRACTOR DURING THE COURSE OF THIS PAVING PROJECT. ANY REFERENCES TO OFFSETS ON THESE PLANS ARE APPROXIMATE AND SHOULD NOT BE RELIED UPON FOR ANY PURPOSES.

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.

UNLESS OTHERWISE NOTED, ALL DRAWINGS AND DETAILS ON THESE PLANS ARE DRAWN 'NOT TO SCALE'.

QUALITY ASSURANCE PROGRAM: LEVEL 3

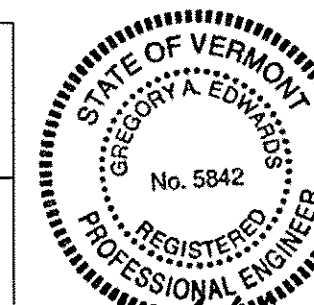
CONVENTIONAL SYMBOLS

COUNTY LINE	
TOWN LINE	
LIMITS OF ACCESS	
POINT OF ACCESS	
FENCE LINE	
STONE WALL	
TRAVELED WAY	
GUARDRAIL	
RAILROAD	
SURVEY LINE	
CULVERT	
UTILITY POLE	
TREES	
CONTROL OF ACCESS	
PROPERTY LINE	
R.O.W. TAKING LINE	
SLOPE RIGHTS	
TOP OF CUT	
TOE OF SLOPE	

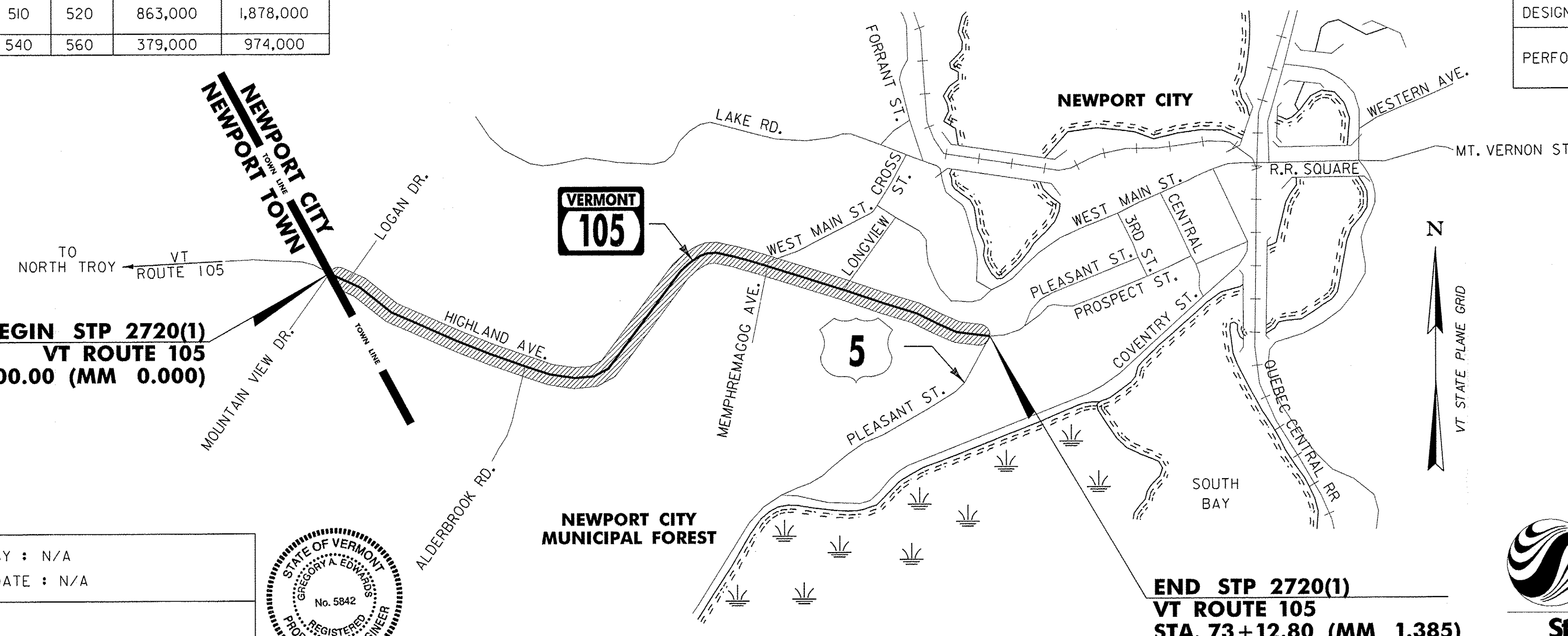
**BEGIN STP 2720(1)
VT ROUTE 105
STA. 0+00.00 (MM 0.000)**

SURVEYED BY : N/A
SURVEYED DATE : N/A

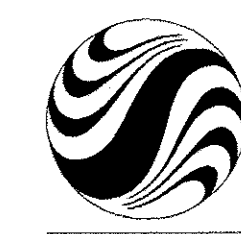
DATUM
VERTICAL N/A
HORIZONTAL N/A



Gregory A. Edmonds
01-30-10



**END STP 2720(1)
VT ROUTE 105
STA. 73+12.80 (MM 1.385)**



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p07d204ts.1

DIRECTOR OF PROGRAM DEVELOPMENT	
APPROVED <i>Richard Thomas</i>	DATE <i>F-6-10</i>
PROJECT MANAGER: MICHAEL FOWLER	
PROJECT NAME : NEWPORT CITY	
PROJECT NUMBER : STP 2720(1)	
SHEET 1 OF 30 SHEETS	