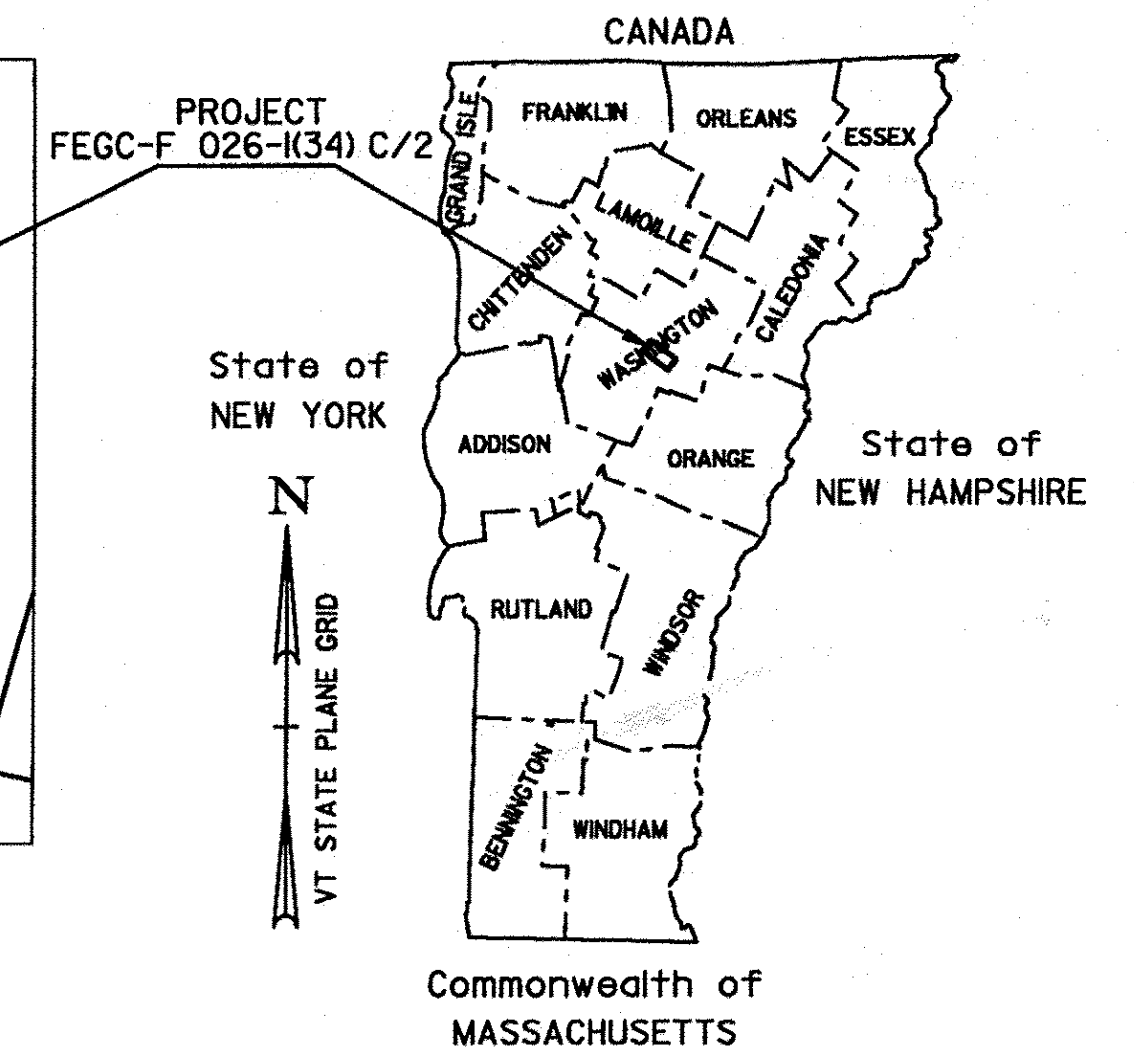
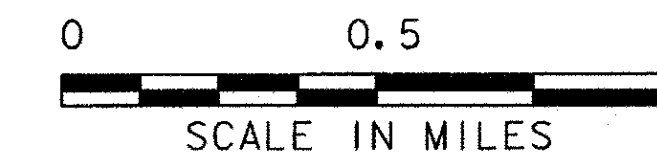
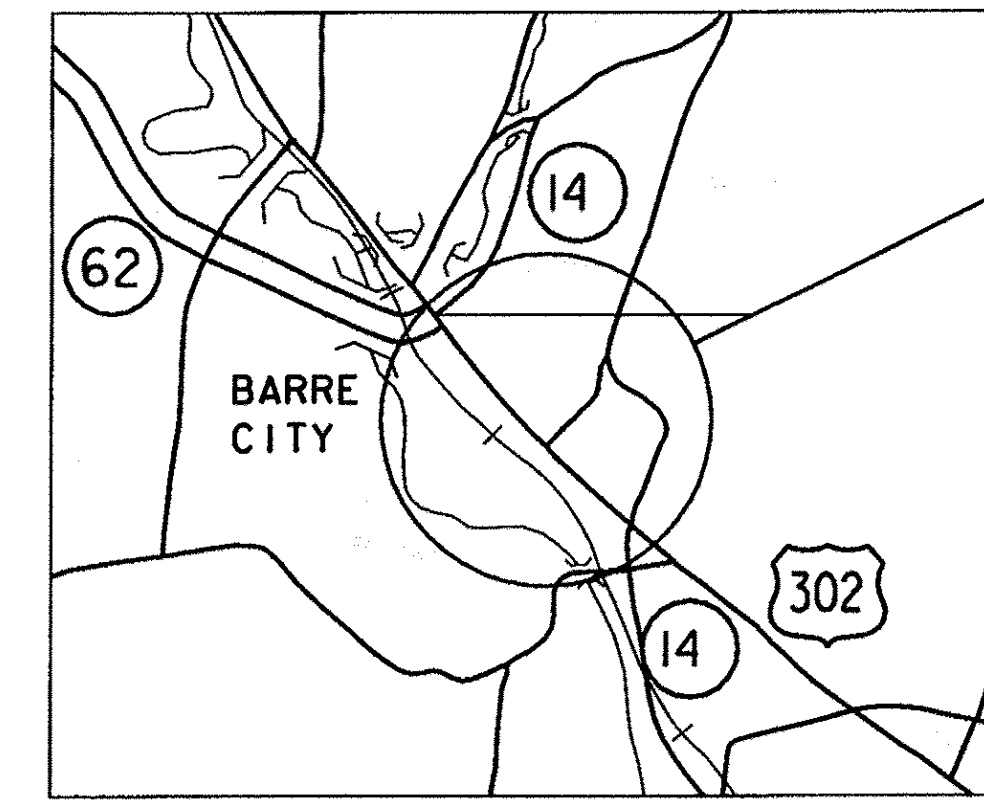


INDEX OF SHEETS
(SEE SHEET 2)

STATE OF VERMONT
AGENCY OF TRANSPORTATION



RECORD PLANS

CONTRACTOR: LUCK BROTHERS, INC. - PLATTSBURGH, NY
RESIDENT ENGINEER: RICK HALE
CONSTRUCTION BEGAN: JULY 5, 2011
CONSTRUCTION COMPLETE: JUNE 28, 2013
RECORD PLANS BY: RICK HALE & KEVIN KING

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

BY *Rick Hale* RESIDENT ENGINEER

DATE *05/05/2016*

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

CITY OF BARRE
COUNTY OF WASHINGTON
U.S. RTE. 302 (MINOR ARTERIAL)

PROJECT LOCATION: BEGINNING AT A POINT ON U. S. RTE. 302 IN THE CITY OF BARRE APPROXIMATELY 90 FEET WESTERLY OF THE INTERSECTION OF VT. ROUTE 62 AND NORTH MAIN STREET AND EXTENDING EASTERLY APPROXIMATELY 0.485 MILES.

PROJECT DESCRIPTION: WORK TO BE PERFORMED UNDER THIS PROJECT CONSISTS OF PAVEMENT, NEW SUBBASE, DRAINAGE, SEWER AND WATER, SIGNALIZATION, LIGHTING, SIDEWALKS, SIGNS, PAVEMENT MARKINGS, LANDSCAPING, AND OTHER RELATED ROADWAY ITEMS.

LENGTH OF PROJECT: 2,560 FT. = 0.485 MILES

TRAFFIC DATA

2011 - AADT 18,200
2031 - AADT 20,000
2031 - ADTT 2700
2031 - DHV 1500
2031 - D% 54
2031 - T% 7.0

2031 - 20 YEARS ESAL's 10,913,000
2051 - 40 YEARS ESAL's 26,848,000

SUPERPAVE BITUMINOUS CONCRETE PAVEMENT MIXTURE DESIGN CRITERIA	
DESIGN LANE/DESIGN LIFE ESALS	5,893,000
DESIGN NUMBER OF GYRATIONS	80
PERFORMANCE GRADE ASPHALT BINDER	SEE SECTION 490 GENERAL SPECIAL PROVISIONS

CAUTION

THERE ARE ABANDONED INACTIVE UNDERGROUND GAS LINES AND SHUTOFFS IN PROJECT AREA. WHEN THEY ARE ENCOUNTERED THE LINES SHOULD BE HANDLED ACCORDING TO THE CITY OF BARRE'S "PERMIT TO WORK WITHIN RIGHT-OF-WAY", BY CONTACTING BARRE CITY'S ENGINEERING AND WATER DEPARTMENT BEFORE BEING DISTURBED.

ALL SEWER, WATER AND ROOF DRAIN DESIGN INFORMATION CONTAINED IN THESE PLANS HAS BEEN INDEPENDENTLY PROVIDED BY THE DUFRESNE GROUP CONSULTING ENGINEERS, AS SHOWN ON THE SEWER AND WATER PLANS PROVIDED HEREIN BY THE DUFRESNE GROUP

QUALITY ASSURANCE PROGRAM: LEVEL 2

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	

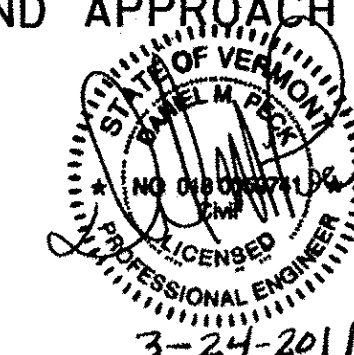
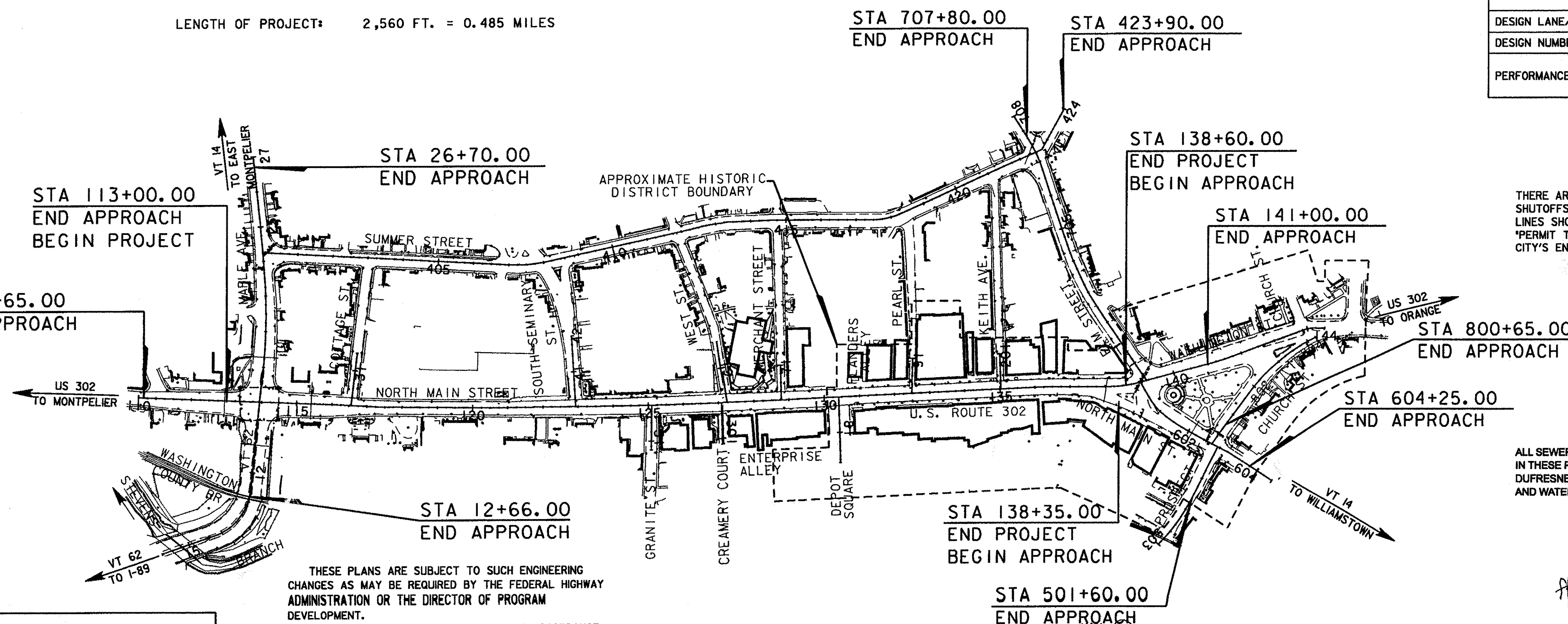
SURVEYED BY: VSE, Inc.
SURVEYED DATE: 1990, 2004

DATUM

VERTICAL NAVD 1929
HORIZONTAL NAD 27

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.



PLANS PREPARED BY:

VHB Vanasse Hangen Brustlin, Inc.

DIRECTOR OF PROGRAM DEVELOPMENT	APPROVED <i>John V. Bl</i> DATE <i>2-25-2011</i>
PROJECT MANAGER :	KEN UPMAL, P.E.
PROJECT NAME :	BARRE CITY
PROJECT NUMBER :	FECC F 026-1 (34) C/2
SHEET 1 OF 339 SHEETS	