

INDEX OF SHEETS

SEE SHEET 2

RECORD PLANS

CONTRACTOR: J. A. McDONALD INC. - LYNDON CENTER, VT
 RESIDENT ENGINEER: RON LEMAIRE
 CONSTRUCTION BEGAN: JUNE 7, 2010
 CONSTRUCTION COMPLETE: AUGUST 28, 2012
 RECORD PLANS BY: RON LEMAIRE & CRAIG PIERCE
 I HEREBY CERTIFY THAT ALL THE CONSTRUCTION REQUIRED BY THIS SET OF DRAWINGS HAS BEEN ACCOMPLISHED AS INDICATED HEREIN.
 BY: *[Signature]* RESIDENT ENGINEER
 DATE: 9/23/16

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.

TRAFFIC DATA

2010 ADT = 9,100
 2030 ADT = 11,800
 2010 DHV = 1,365
 2030 DHV = 1,770
 % TRUCKS = 6.12

VT 279 and US 7
 DESIGN SPEED = 90 km/h
 Emax = 0.080
 20 yr 18-KIP ESAL'S = 10,050,000
 40 yr 18-KIP ESAL'S = 23,708,000

INTERCHANGE RAMPS
 DESIGN SPEED = 50 km/h
 Emax = 0.060
 20 yr 18-KIP ESAL'S = 2,490,000
 40 yr 18-KIP ESAL'S = 5,937,000

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|---|-----------|
| BITUMINOUS CONCRETE PAVEMENT SUPERPAVE MIXTURE DESIGN CRITERIA | |
| DESIGN LANE/DESIGN LIFE ESALS | 5,025,000 |
| DESIGN NUMBER OF GYRATIONS | 80 |
| PERFORMANCE GRADE ASPHALT BINDER SEE SECTION 490 GENERAL SPECIAL PROVISIONS | |

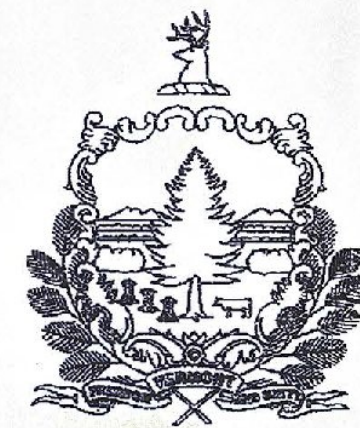
CONVENTIONAL SYMBOLS

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|--------------------|--|
| 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: VERMONT SURVEY & ENGINEERING
 SURVEYED DATE: 1995

DATUM
 VERTICAL NAVD88
 HORIZONTAL NAD83 (1992)

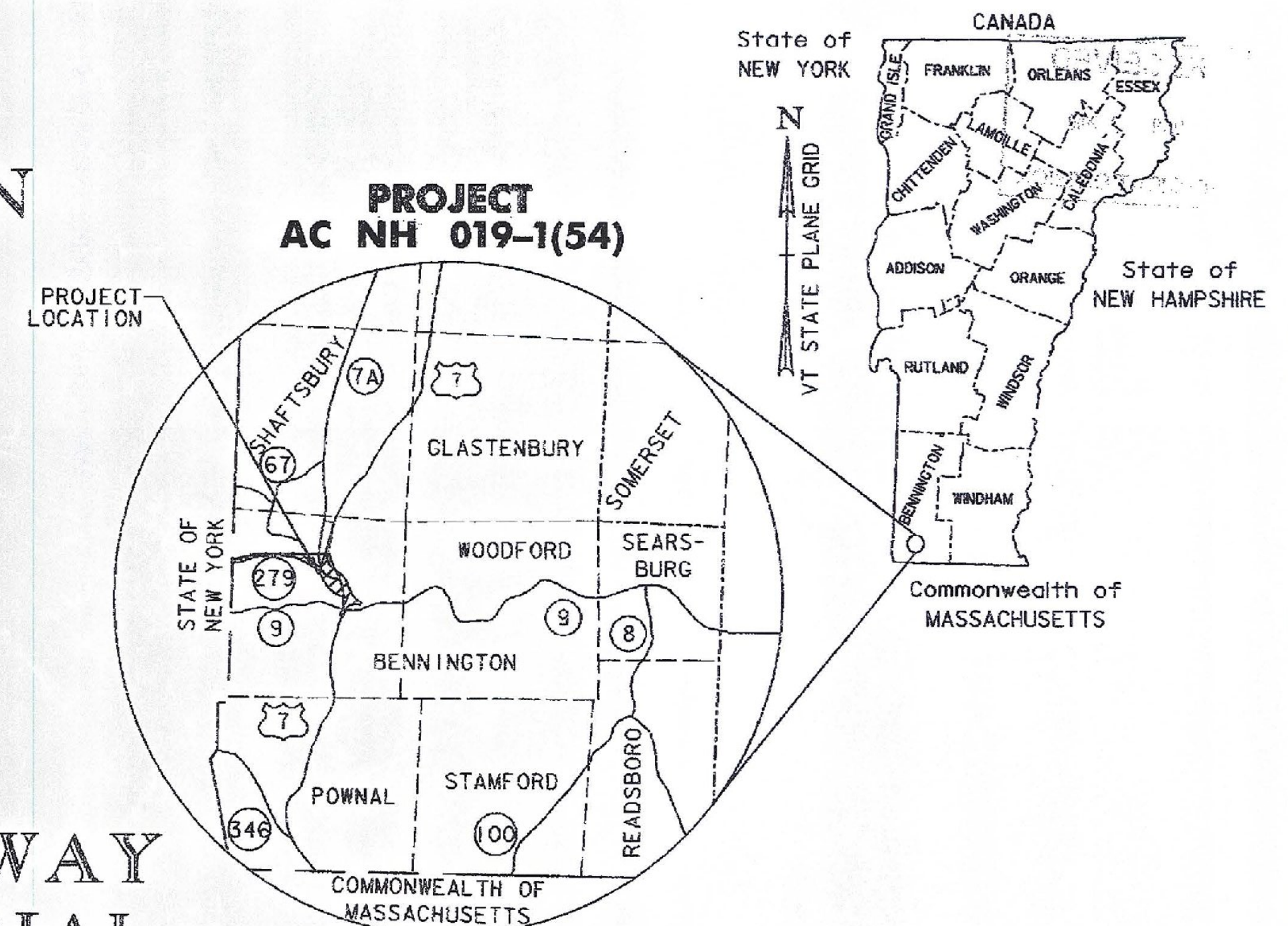
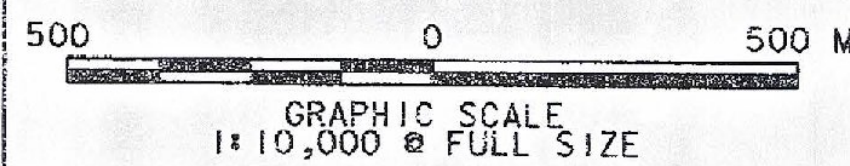
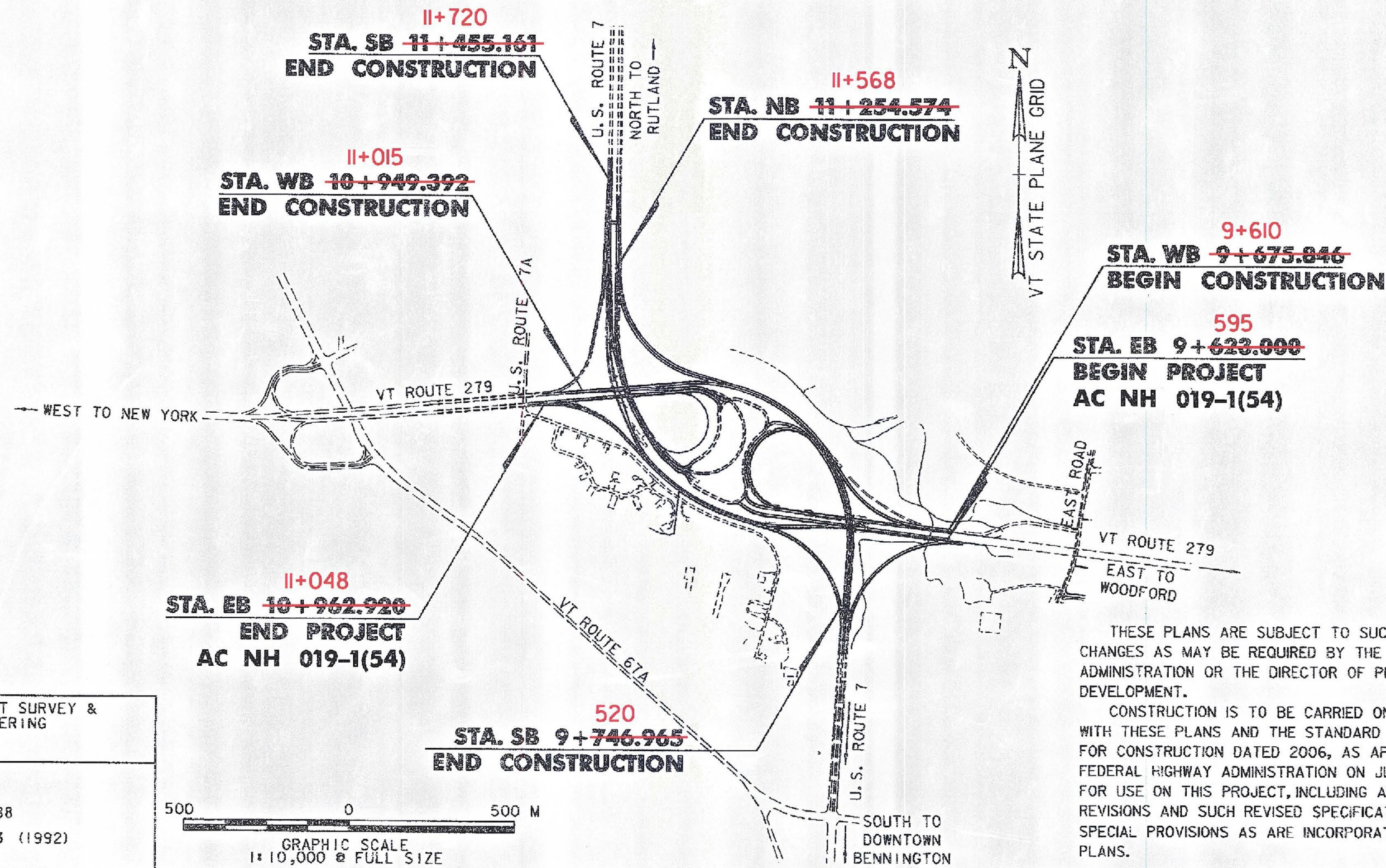
STATE OF VERMONT
 AGENCY OF TRANSPORTATION



PROPOSED IMPROVEMENT
 TOWN OF BENNINGTON
 COUNTY OF BENNINGTON
 WWII VETERANS MEMORIAL HIGHWAY
 VT ROUTE 279, PRINCIPAL ARTERIAL
 BENNINGTON NH 019-1(54)

BEGINNING AT STA. EB 9+623.000, AT A POINT APPROXIMATELY 340 METERS WEST OF EAST ROAD AND EXTENDING TO STA. EB 10+962.920 ENDING AT A POINT APPROXIMATELY 275 METERS WEST OF U.S. ROUTE 7 IN A NORTH AND WEST DIRECTION. WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES GRADING, DRAINAGE, SUBBASE, PAVEMENT, SIGNING WORK IN VARIOUS LOCATIONS, LANDSCAPING, AND REHABILITATION OF THREE BRIDGES FOR A STATE HIGHWAY.

LENGTH OF PROJECT = 1,339.92 METERS = 1.34 KILOMETERS



January 26, 2010



UNLESS NOTED OTHERWISE
 STATIONS ARE IN KILOMETERS
 ELEVATIONS ARE IN METERS
 DIMENSIONS ARE IN MILLIMETERS

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.

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| DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATOR |
| APPROVED <i>[Signature]</i> DATE 3-27-10 |
| DIRECTOR OF PROGRAM DEVELOPMENT |
| APPROVED <i>[Signature]</i> DATE 2-19-10 |
| PROJECT MANAGER: JAMES HARRIS |
| PROJECT NAME: BENNINGTON |
| PROJECT NUMBER: AC NH 019-1(54) |
| SHEET 1 OF 468 SHEETS |