

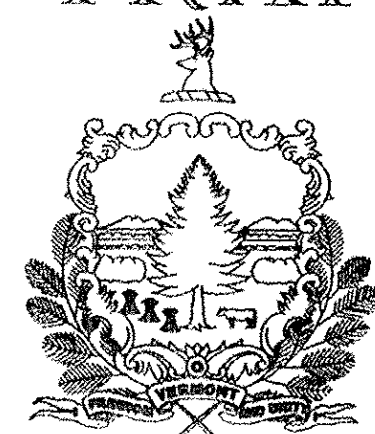
**INDEX OF SHEETS**

SEE SHEET 2

**INDEX OF STANDARDS**

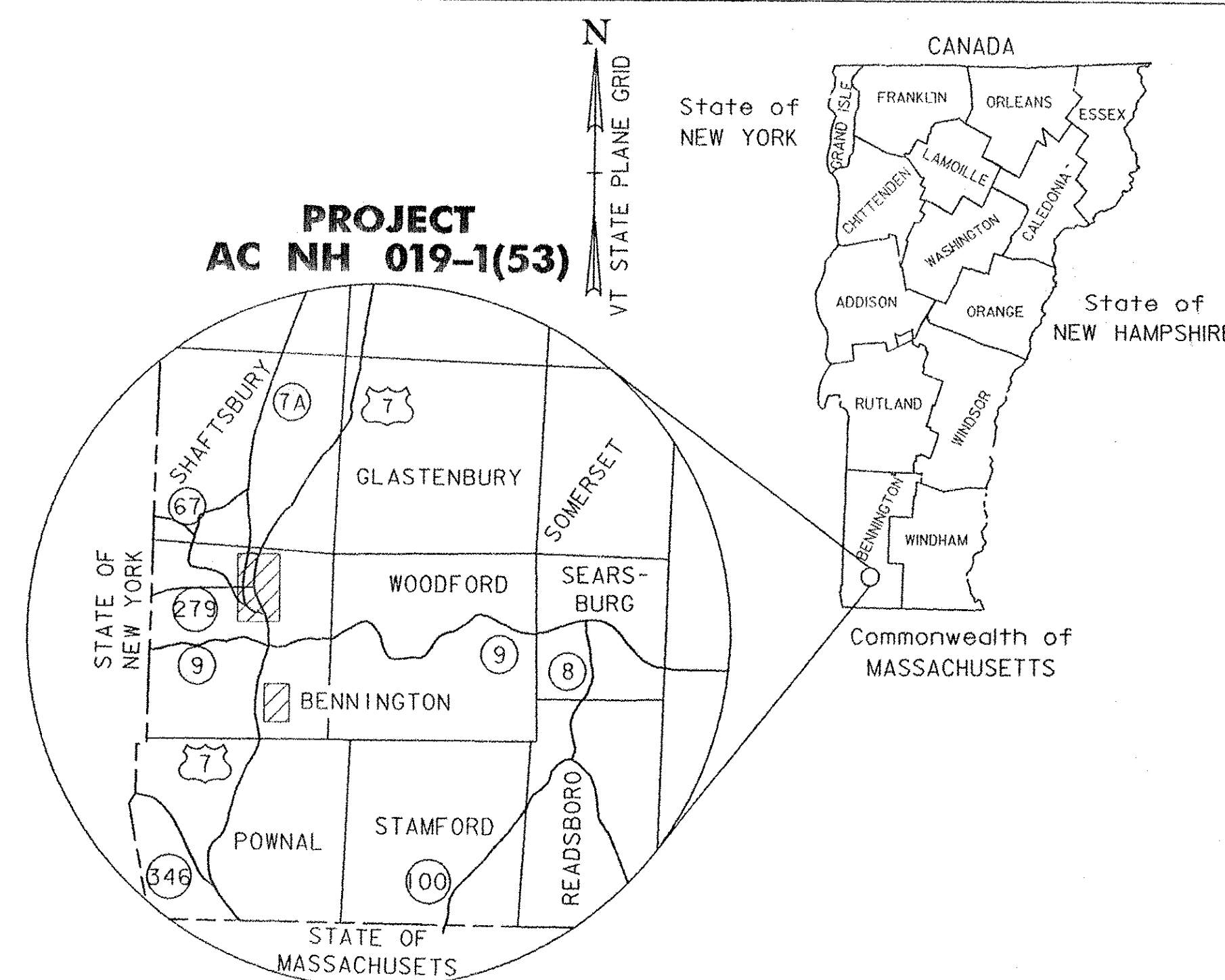
SEE SHEET 2

STATE OF VERMONT  
AGENCY OF TRANSPORTATION



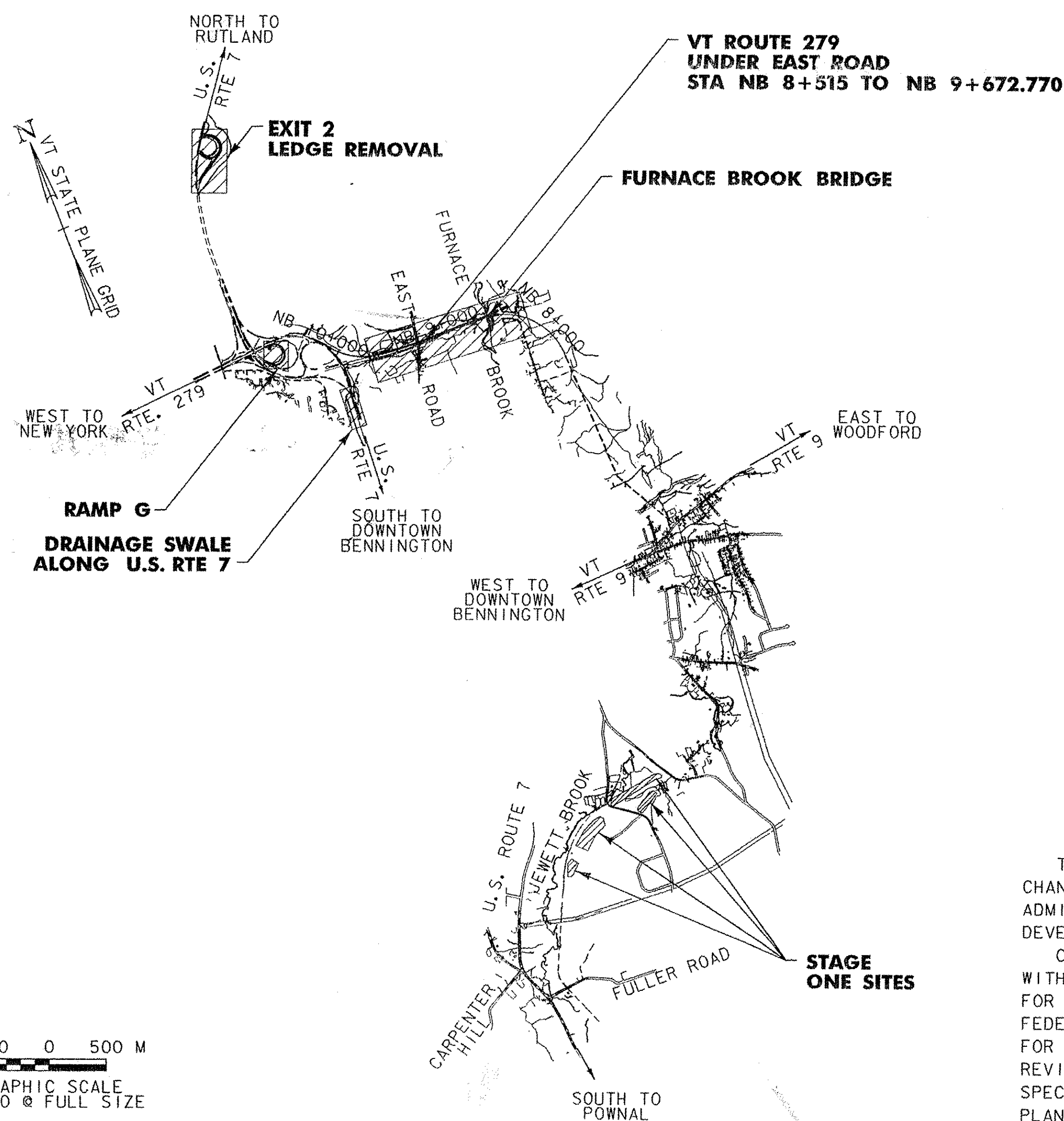
PROPOSED IMPROVEMENT  
TOWN OF BENNINGTON  
COUNTY OF BENNINGTON  
WWII VETERANS MEMORIAL HIGHWAY  
VT ROUTE 279, PRINCIPAL ARTERIAL  
BENNINGTON AC NH 019-1(53)

BEGINNING AT STA. NB 8+515, AT A POINT APPROXIMATELY 180 METERS WEST OF CHAPEL ROAD AND EXTENDING TO STA. NB 9+672.770, ENDING AT A POINT APPROXIMATELY 300 METERS EAST OF EXISTING U.S. RTE 7 IN A NORTH AND WEST DIRECTION. WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES GRADING, DRAINAGE, SUBBASE, AND PAVEMENT FOR STATE HIGHWAY. THIS PROJECT ALSO INCLUDES FURNACE BROOK BRIDGE, EAST ROAD BRIDGE, RAMP G, ROUTE 7 DRAINAGE SWALE, LEDGE REMOVAL AT EXIT 2 AND STAGE ONE SITES MATERIAL DEPOSIT SITES.



**TRAFFIC DATA**

2010 ADT	= 9,100
2030 ADT	= 11,800
2010 DHV	= 1,365
2030 DHV	= 1,770
% TRUCKS	= 6.12
DESIGN SPEED	= 100 km/h

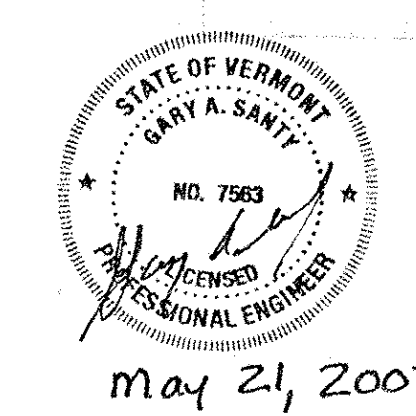
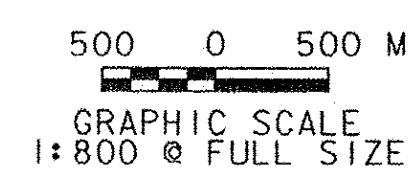


RECORD PLANS	
CONTRACTOR:	J. A. McDONALD INC. - LYNDON CENTER, VT
RESIDENT ENGINEER:	RON LEMAIRE
CONSTRUCTION BEGAN:	AUGUST 3, 2007
CONSTRUCTION COMPLETE:	DECEMBER 3, 2010
RECORD PLANS BY:	RON LEMAIRE & AMOS KEMPTON
I HEREBY CERTIFY THAT ALL THE CONSTRUCTION REQUIRED BY THIS SET OF DRAWINGS HAS BEEN ACCOMPLISHED AS INDICATED HEREIN.	
BY:	RESIDENT ENGINEER
DATE: <i>Jan 23, 2012</i>	<b>Ronald Lemaire</b>
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.	

**CONVENTIONAL SYMBOLS**

COUNTY LINE	
TOWN LINE	
LIMITS OF ACCESS	
POINT OF ACCESS	
FENCE LINE	
STONE WALL	
TRAVELED WAY	
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	
ARCHEOLOGICAL	
CLEAR ZONE	
WETLAND DELINEATION	

BITUMINOUS CONCRETE PAVEMENT SUPERPAVE MIX DESIGN CRITERIA	
DESIGN GYRATION	100
PERFORMANCE GRADE BINDER	PG 64-28
DESIGN ESAL	
VT ROUTE 279	10,050,000
EAST ROAD	999,000
SURVEYED BY : VERMONT SURVEY & ENGINEERING	
SURVEYED DATE : 1995	
DATUM	
VERTICAL	NAVD88
HORIZONTAL	NAD83 (1992)



**Metric**  
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.

DEPARTMENT OF TRANSPORTATION FEDERAL HIGHWAY ADMINISTRATION APPROVED <i>Mark S. Rafter</i> DATE 5-30-07 DIVISION ADMINISTRATOR
DIRECTOR OF PROGRAM DEVELOPMENT APPROVED <i>Rick Stinson</i> DATE 5-22-07
PROJECT MANAGER : JAMES HARRIS
PROJECT NAME : BENNINGTON PROJECT NUMBER : AC NH 019-1 (53)
SHEET 1 OF 577 SHEETS