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| B-71 | STANDARDS FOR RESIDENTIAL AND COMMERCIAL DRIVES | JULY 8, 2005 |
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| E-100 | CONSTRUCTION APPROACH SIGNS | JAN 2, 2004 |
| E-101 | CONSTRUCTION SIGN DETAILS | MAY 30, 2003 |
| E-102 | CONSTRUCTION SIGN DETAILS | JUNE 30, 2003 |
| E-102A | CONSTRUCTION SIGN DETAILS | MAY 1, 2004 |
| E-106 | TRAFFIC CONTROL MISCELLANEOUS DETAILS | MARCH 1, 2004 |
| E-107 | DELINEATION, BARRICADES AND DETOURS FOR U-TURNS ON DIVIDED HIGHWAY | JUNE 30, 2003 |
| E-107A | BREAKAWAY BARRICADE DETAILS | AUG 8, 1995 |
| E-108 | CONSTRUCTION ZONE LONGITUDINAL DROP OFFS | DEC 8, 2008 |
| E-110 | MAJOR MAINTENANCE OPERATION LANE CLOSURE | AUG 8, 1995 |
| E-121 | STANDARD SIGN PLACEMENT CONVENTIONAL ROAD | AUG 8, 1995 |
| E-123 | GUIDE SIGN PLACEMENT MISCELLANEOUS DETAILS | MARCH 16, 2004 |
| E-136A | U.S. ROUTE MARKER SIGN DETAILS | AUG 8, 1995 |
| E-136C | STATE NUMBERED TOWN HIGHWAY SIGN DETAILS | AUG 8, 1995 |
| E-138 | REFERENCE PLAQUE DETAILS STATE AND TOWN HIGHWAYS | MAY 30, 2003 |
| E-140 | REGULATORY SIGN DETAILS | AUG 30, 1996 |
| E-141 | REGULATORY SIGN DETAILS | SEPT 20, 1995 |
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| E-145A | REGULATORY SIGN DETAILS/LANE USE CONTROL SIGNS | DEC 23, 1994 |
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| E-191 | PAVEMENT MARKING DETAILS | FEB 1, 1999 |
| E-192 | PAVEMENT MARKING DETAILS | FEB 1, 1999 |
| E-193 | PAVEMENT MARKING DETAILS | OCT 12, 2000 |
| G-1 | STEEL BEAM GUARDRAIL WITH STEEL POSTS | AUG 18, 1995 |
| G-1d | STEEL BEAM GUARDRAIL APPROACH END TERMINAL/ANCHOR FOR STEEL BEAM GUARDRAIL | JAN 3, 2000 |
| G-4 | YIELDING MARKER POSTS | JAN 3, 2000 |
| J-3 | MAILBOX SUPPORT DETAIL (SINGLE AND MULTIPLE SUPPORT) | JUNE 1, 1994 |
| | | AUG 7, 1995 |

STATE OF VERMONT AGENCY OF TRANSPORTATION

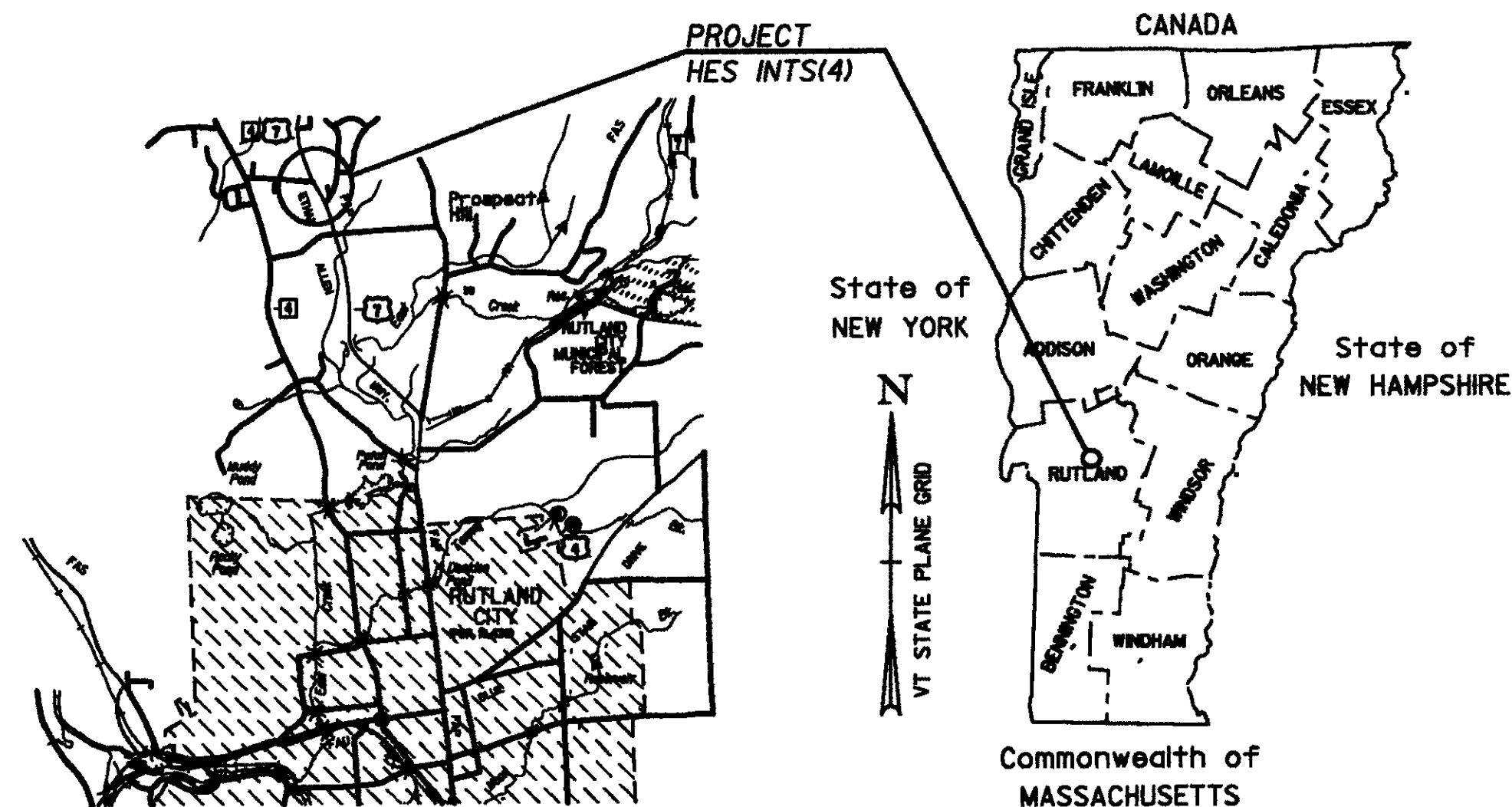


PROPOSED IMPROVEMENT TOWN OF RUTLAND COUNTY OF RUTLAND US RTE 7 (RURAL PRINCIPAL ARTERIAL)

BEGINNING AT A POINT ON US ROUTE 7 APPROXIMATELY 3.38 MILES NORTHERLY OF THE RUTLAND CITY-RUTLAND TOWN LINE, AND EXTENDING NORTHERLY ALONG US ROUTE 7 FOR A DISTANCE OF 0.170 MILES TO THE NORTH.

LENGTH OF ROADWAY 900.21FT = 0.170 MILES

WORK TO BE PERFORMED UNDER THIS PROJECT CONSISTS OF RESURFACING AND WIDENING A PORTION OF EXISTING U.S. ROUTE 7 TO ADD A NORTHBOUND LEFT TURN LANE, GRADING, SUBBASE, PAVING, GUARDRAIL, SIGNAGE AND OTHER RELATED ITEMS.



SCALE 1 2 MILES

RECORD PLANS

CONTRACTOR	DON WESTON EXCAVATING, INC - WILLISTON, VT
RESIDENT ENGINEER	ERIC FOSTER
CONSTRUCTION BEGAN	JUNE 8, 2009
CONSTRUCTION COMPLETE	SEPTEMBER 4, 2009
RECORD PLANS BY	ERIC FOSTER & C PIERCE

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

BY *Eric Foster* RESIDENT ENGINEER
DATE 7-07-2010

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

2006 ADT	=	9,800
2026 ADT	=	12,300
2026 DHV	=	1,400
% D	=	58
% T	=	10.2
DESIGN SPEED	=	50 MPH
20 YR ESAL'S	=	8,279,000
40 YR. ESAL'S	=	21,852,000
POSTED SPEED	=	50 MPH

BITUMINOUS CONCRETE PAVEMENT SUPERPAVE MIXTURE DESIGN CRITERIA

DESIGN LANE/DESIGN LIFE ESALS	4,801,820
DESIGN NUMBER OF GYRATIONS	75
PERFORMANCE GRADED ASPHALT BINDER:	SEE GENERAL SPECIAL PROVISIONS SECTION 490

CONVENTIONAL SYMBOLS

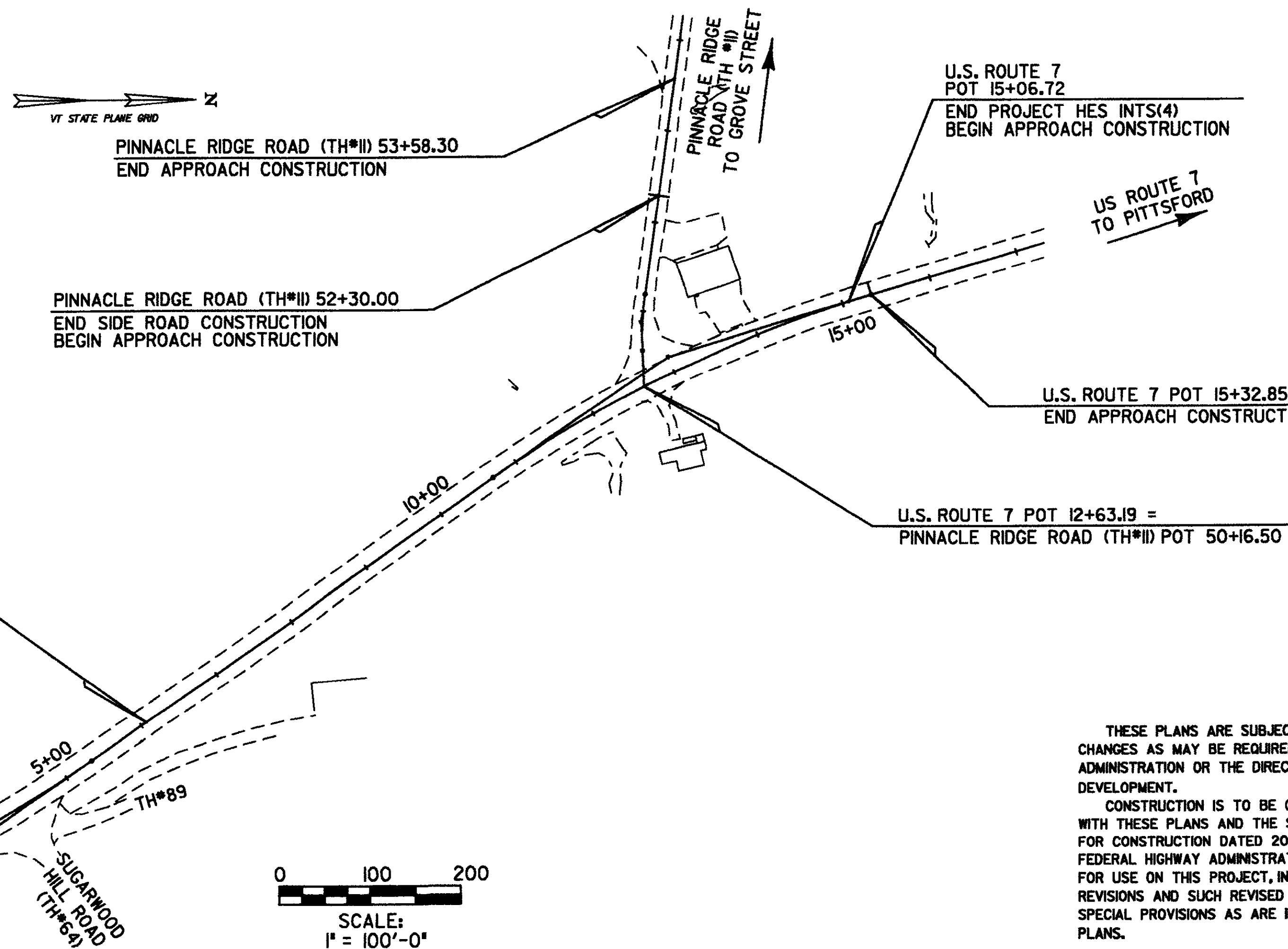
COUNTY LINE	
TOWN LINE	
LIMITS OF ACCESS	
POINT OF ACCESS	
FENCE LINE	
STONE WALL	
TRAVELED WAY	
GUARD RAIL	
RAILROAD	
SURVEY LINE	
CULVERT	
POWER POLE	
TELEPHONE POLE	
TREES	
CONTROL OF ACCESS	
PROPERTY LINE	
R.O.W. TAKING LINE	
SLOPE RIGHTS	
TOP OF CUT	
TOE OF SLOPE	

U.S. ROUTE 7 POT 6+06.51
END APPROACH CONSTRUCTION
BEGIN PROJECT HES INTS(4)

U.S. ROUTE 7 POT 4+00.00
BEGIN APPROACH CONSTRUCTION

SURVEYED BY: Vermont Agency of Transportation
SURVEYED DATE: August 2005

DATUM
VERTICAL NAVD 88
HORIZONTAL NAD 83 (1992)



SCALE: 1" = 100'-0"

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.

TYLIN INTERNATIONAL

DIRECTOR OF PROGRAM DEVELOPMENT	APPROVED <i>Richard P. Schmitt</i> DATE 2-5-09
PROJECT MANAGER:	JOSHUA SCHULTZ
PROJECT NAME:	RUTLAND TOWN
PROJECT NUMBER:	HES INTS(4)
SHEET	1 OF 36 SHEETS