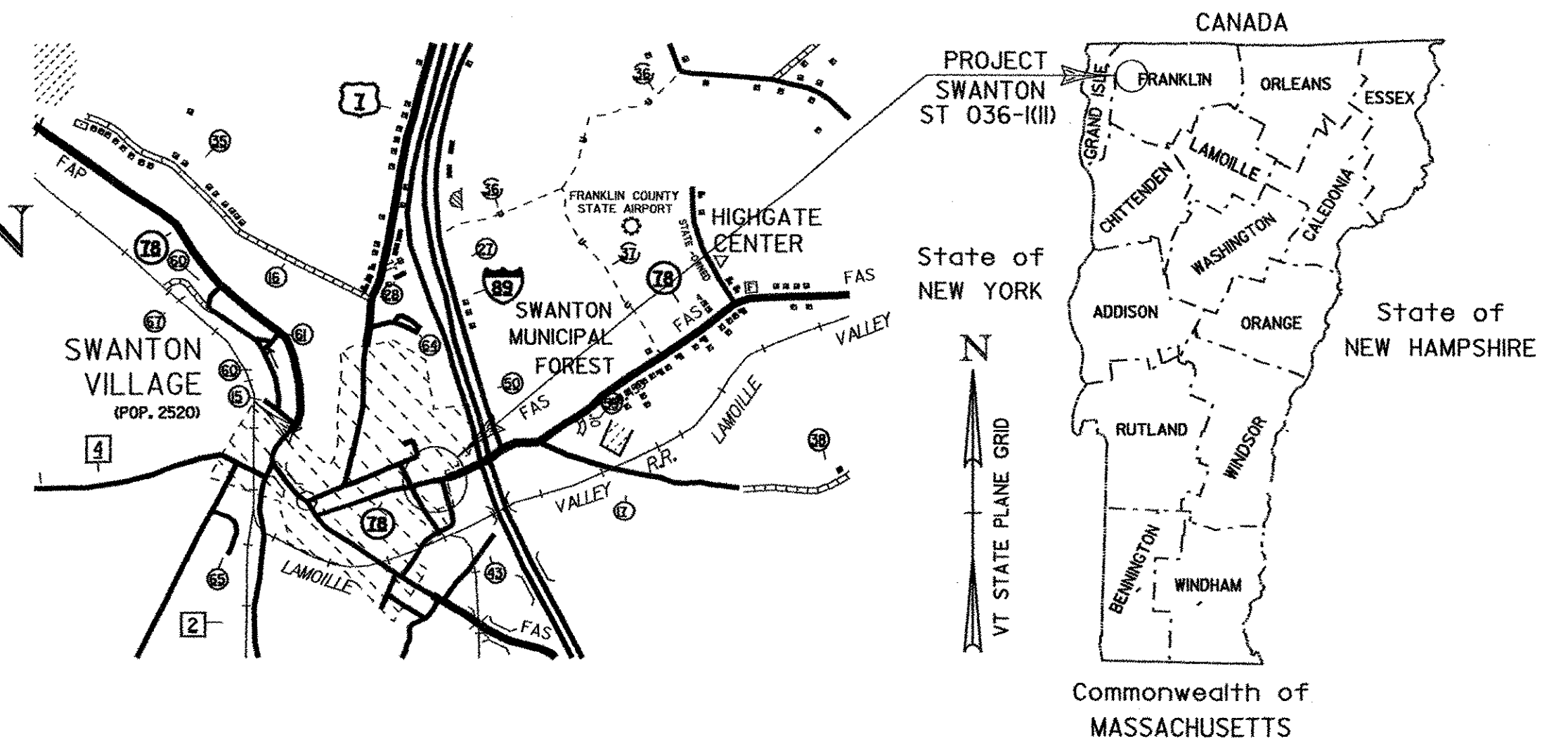


SEE SHEET 2 INDEX OF SHEETS

STATE OF VERMONT AGENCY OF TRANSPORTATION



RECORD PLANS	
CONTRACTOR:	ENGINEER'S CONSTRUCTION, INC. - SO. BURLINGTON, VT.
RESIDENT ENGINEER:	JEREMY REED
CONSTRUCTION BEGAN:	JUNE 29, 2006
CONSTRUCTION COMPLETE:	OCTOBER 24, 2007
RECORD PLANS BY:	JEREMY REED
I HEREBY CERTIFY THAT ALL THE CONSTRUCTION REQUIRED BY THIS SET OF DRAWINGS HAS BEEN ACCOMPLISHED AS INDICATED HEREIN.	
BY:	<i>Jeremy Reed</i> RESIDENT ENGINEER
DATE:	2/20/08
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.	

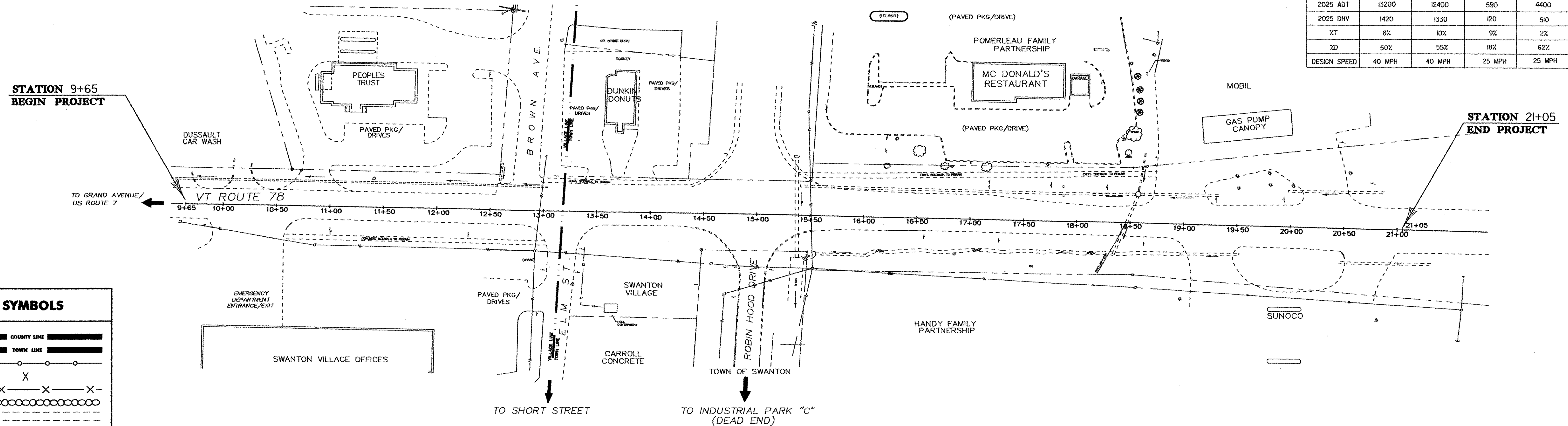
PROPOSED IMPROVEMENT TOWN OF SWANTON VILLAGE OF SWANTON COUNTY OF FRANKLIN VERMONT ROUTE 78 (PRINCIPAL ARTERIAL)

PROJECT LOCATION:
BEGINNING 356 +/- FT. EAST OF THE VILLAGE AND TOWN LINE OF SWANTON, AND PROCEEDING WEST FOR 1140 FT.
LENGTH OF ROADWAY = 1140 FT. = 0.216 MI.
LENGTH OF PROJECT = 1140 FT. = 0.216 MI.

PROJECT DESCRIPTION:
THIS PROJECT CONSISTS OF THE INSTALLATION OF A TRAFFIC SIGNAL AT THE INTERSECTION OF VT. ROUTE 78 AND ROBIN HOOD DRIVE. THE PROJECT ALSO INCLUDES MINOR ROAD WIDENING, PAVING, DRAINAGE IMPROVEMENT, PAVEMENT MARKINGS AND SIGNING.

TRAFFIC DATA

DESIGN YEAR	VT. 78 EAST	VT. 78 WEST	ROBIN HOOD DR.	MISSISSQUOI ST.
2005 ADT	11800	1100	450	3400
2005 DHV	1280	1180	110	410
2025 ADT	13200	12400	590	4400
2025 DHV	1420	1330	120	510
XT	6%	10%	9%	2%
ZD	50%	55%	18%	62%
DESIGN SPEED	40 MPH	40 MPH	25 MPH	25 MPH



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 :
SURVEYED DATE :

DATUM
VERTICAL
HORIZONTAL

SCALE 1" = 50'-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 2001, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION ON JANUARY 4, 2001 FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

DIRECTOR OF PROGRAM DEVELOPMENT	
APPROVED: <i>Richard J. Tetlow</i>	DATE: 3-13-06
PROJECT MANAGER : B. NYQUIST	
PROJECT NAME : SWANTON	
PROJECT NUMBER : STPG ST 036-1(11)	
SHEET 1 OF 45 SHEETS	

13-MAR-2006
1560111.1