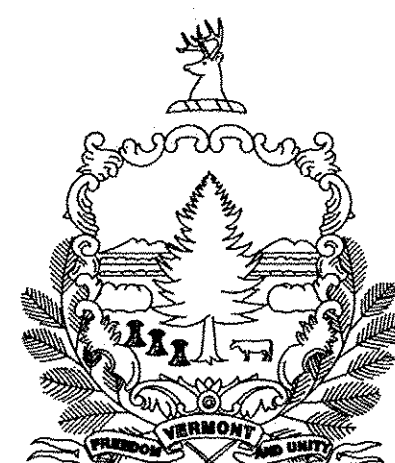


INDEX OF SHEETS
SEE SHEET 2

STATE OF VERMONT AGENCY OF TRANSPORTATION

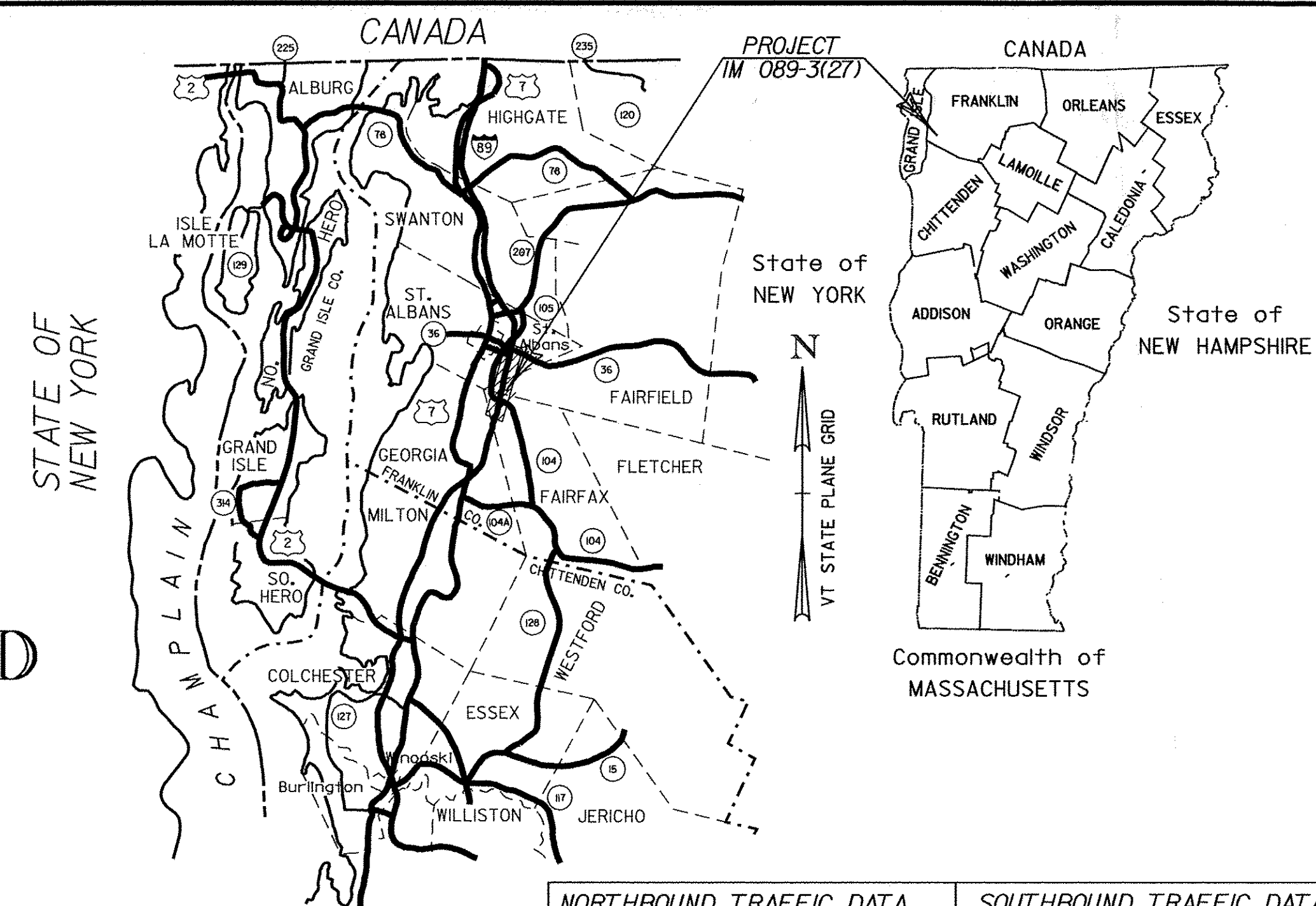


PROPOSED IMPROVEMENT TOWNS OF FAIRFAX, FAIRFIELD, AND ST. ALBANS COUNTY OF FRANKLIN INTERSTATE ROUTE 89

BEGINNING IN THE TOWN OF FAIRFAX AT NORTHBOUND AND SOUTHBOUND MM 111.00, CONTINUING NORTHERLY
3.10 MILES, ENDING IN THE TOWN OF ST. ALBANS AT NORTHBOUND AND SOUTHBOUND MM 114.10

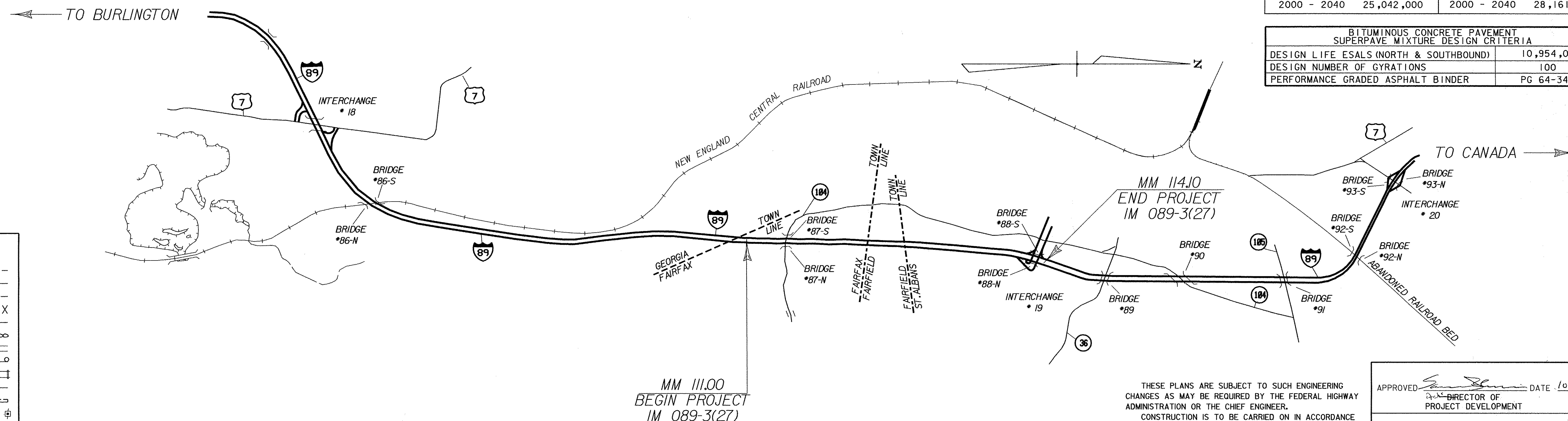
LENGTH OF ROADWAY 16,101.22 FEET = 3.049 MILES
LENGTH OF BRIDGE 266.78 FEET = 0.051 MILES
LENGTH OF PROJECT 16,368.00 FEET = 3.100 MILES

THIS PROJECT CONSISTS OF REHABILITATING THE BRIDGE STRUCTURES AND
THE ENTIRE PAVEMENT STRUCTURE, SOUTHBOUND AND NORTHBOUND.



NORTHBOUND TRAFFIC DATA			SOUTHBOUND TRAFFIC DATA		
2000 ADT	7800		2000 ADT	7600	
2000 DHV	1100		2000 DHV	1100	
2000 ADTT	1000		2000 ADTT	820	
2000 % T	8.0		2000 % T	10.0	
2020 ADT	11500		2020 ADT	11200	
2020 DHV	1500		2020 DHV	1500	
2020 ADTT	1400		2020 ADTT	1000	
2020 % T	8.0		2020 % T	9.0	
D	67%		D	67%	
V	70 MPH		V	70 MPH	
18 KIP ESAL'S (FLEXIBLE)			18 KIP ESAL'S (FLEXIBLE)		
2000 - 2020	9,548,000		2000 - 2020	10,687,000	
2000 - 2040	25,042,000		2000 - 2040	28,161,000	

BITUMINOUS CONCRETE PAVEMENT SUPERPAVE MIXTURE DESIGN CRITERIA	
DESIGN LIFE ESALS (NORTH & SOUTHBOUND)	10,954,000
DESIGN NUMBER OF GYRATIONS	100
PERFORMANCE GRADED ASPHALT BINDER	PG 64-34



CONVENTIONAL SIGNS

COUNTY LINE	---
TOWN LINE	- - - -
LIMITS OF ACCESS	o-o-o-o
POINT OF ACCESS	X
FENCE LINE	-x-x-
STONE WALL	o-o-o-o-o-o-o-o
TRAVELED WAY	=====
GUARD RAIL	o-o-o-o-o-o
RAILROAD	
SURVEY LINE	+
CULVERT	- - - -
POWER POLE	⊕
TELEPHONE POLE	⊕
TREES	⊗
CONTROL OF ACCESS	///
PROPERTY LINE	---
R.O.W. TAKING LINE	---
SLOPE RIGHTS	SR
TOP OF CUT	△
TOE OF SLOPE	○

DATUM
VERTICAL NAVD88
HORIZONTAL NAD83(92)

da007tie.1

MM 111.00
BEGIN PROJECT
IM 089-3(27)

0 0.5 1
SCALE IN MILES

THESE PLANS ARE SUBJECT TO SUCH ENGINEERING
CHANGES AS MAY BE REQUIRED BY THE FEDERAL HIGHWAY
ADMINISTRATION OR THE CHIEF ENGINEER.
CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE
WITH THESE PLANS AND THE STANDARD SPECIFICATIONS
FOR CONSTRUCTION DATED 1990, AS APPROVED BY THE
FEDERAL HIGHWAY ADMINISTRATION ON MARCH 15, 1990
FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT
REVISIONS AND SUCH REVISED SPECIFICATIONS AND
SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE
PLANS.

APPROVED: *[Signature]* DATE 10/5/00
DIRECTOR OF
PROJECT DEVELOPMENT

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION

APPROVED: *[Signature]* DATE 11-22-00
DIVISION ADMINISTRATOR

PROJECT FAIRFAX-FAIRFIELD-ST. ALBANS
AC IM 089-3(27)

SHEET 1 OF 370 SHEETS

DATED PLOTTED: 05-OCT-2000