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STATE OF VERMONT
AGENCY OF TRANSPORTATION

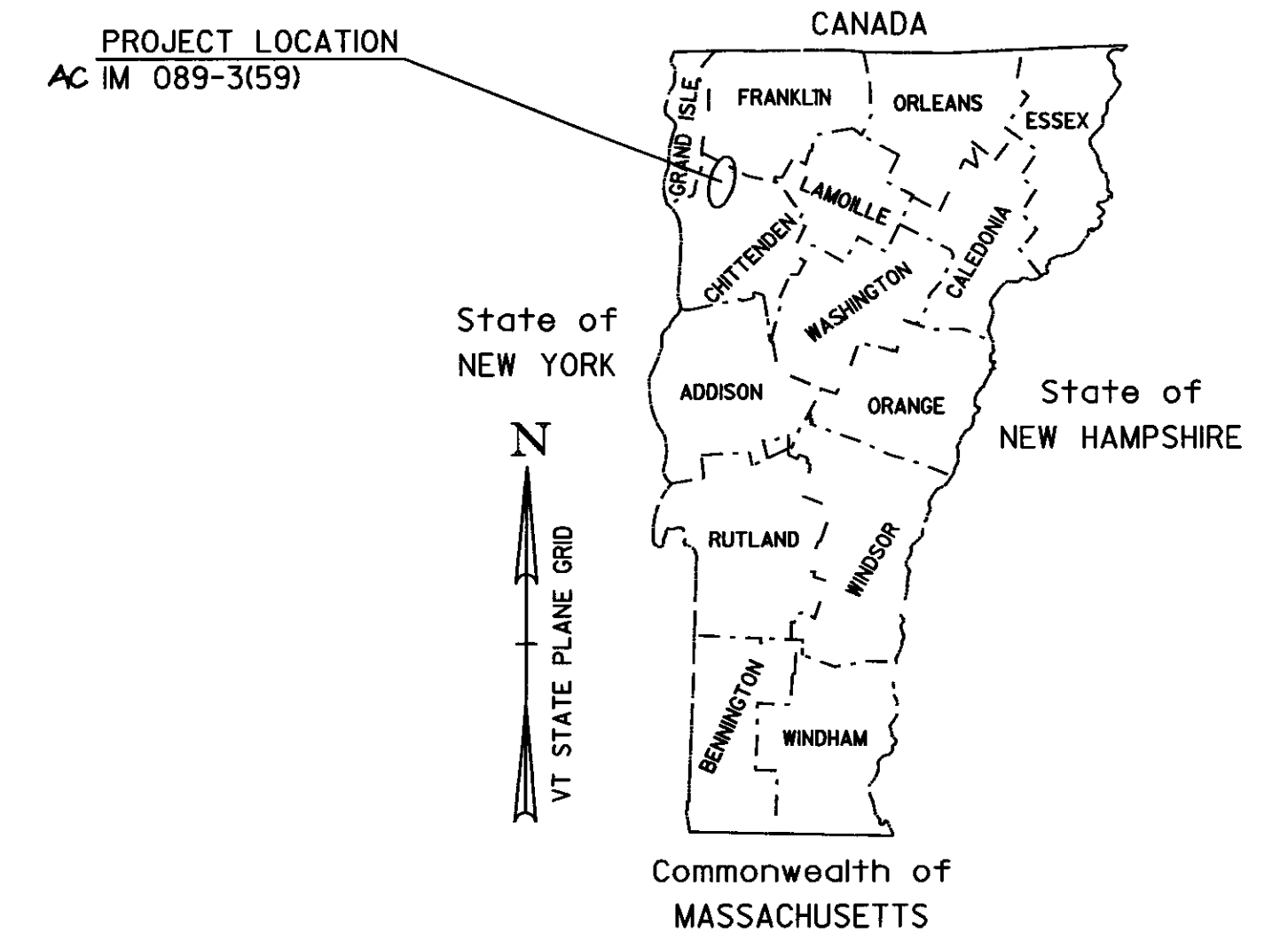
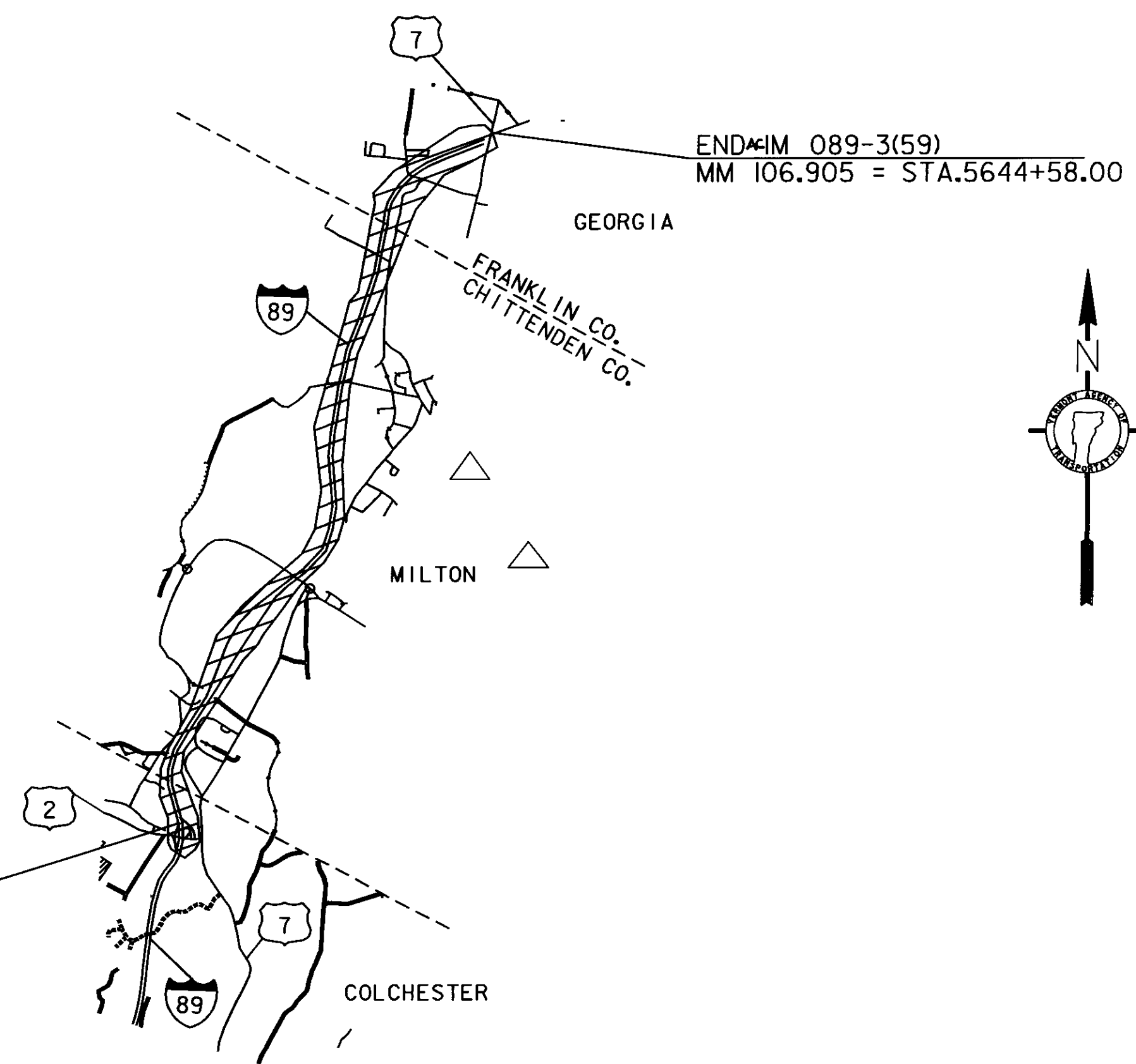


PROPOSED IMPROVEMENT
TOWNS OF COLCHESTER, MILTON,
AND GEORGIA
COUNTIES OF CHITTENDEN AND FRANKLIN
INTERSTATE ROUTE 89 (SB)

BEGINNING IN THE TOWN OF COLCHESTER AT MILE MARKER 98.000 = STA. 5174+40.00 AND EXTENDING NORTHERLY ALONG INTERSTATE ROUTE 89 FOR A DISTANCE OF 47,018 FT (8.90 MILES) TO AN ENDING POINT AT MILE MARKER 106.905 = STA. 5644+58.00

LENGTH OF ROADWAY 47,018.00 FT (8.90 MILES)
LENGTH OF PROJECT 47,018.00 FT (8.90 MILES)

WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES COLD PLANING, RESURFACING WITH A LEVELING COURSE AND WEARING COURSE; NEW PAVEMENT MARKINGS; NEW SIGNS; GUARDRAIL IMPROVEMENTS; DRAINAGE IMPROVEMENTS AND INCIDENTAL ITEMS. WORK INCLUDES SOUTHBOUND MAINLINE AND U-TURN IMPROVEMENTS AS WELL AS THE EXIT 17 SOUTHBOUND RAMPS B, A, AND F AND EXIT 18 SOUTHBOUND RAMPS C AND D.



**BITUMINOUS CONCRETE PAVEMENT
SUPERPAVE MIXTURE DESIGN CRITERIA**

DESIGN LANE / DESIGN LIFE ESAL	14,746,000
DESIGN NUMBER OF GYRATIONS	100
PERFORMANCE GRADE ASPHALT BINDER	PG 64-28

TRAFFIC DATA

SECTION	ADT		DHV		ESAL'S (2006-2016)	ESAL'S (2006-2026)
	2006	2016	2006	2016		
MM 98.000 TO MM 106.550	10700	12900	1400	1700	5,240,000	14,746,000
MM 106.550 TO MM 106.900	9400	11400	1200	1500	4,621,000	13,043,000

RECORD PLANS

CONTRACTOR: PIKE INDUSTRIES, INC - BERLIN, VT

RESIDENT ENGINEER: DELVIN WARNER

CONSTRUCTION BEGAN: APRIL 7, 2006

CONSTRUCTION COMPLETE: JULY 15, 2006

RECORD PLANS BY: DELVIN WARNER & MIKE BOOTH

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

BY: *Delvin Warner* RESIDENT ENGINEER
DATE: 04/30/09

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	
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	

DuBois & King INC.

engineering planning management development

DATUM

VERTICAL: N/A

HORIZONTAL: N/A

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.

DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATOR

APPROVED: *Mark D. Woolaver* DATE: 1-24-06

DIRECTOR OF PROGRAM DEVELOPMENT

APPROVED: *John F. Feltus* DATE: 1-3-06

PROJECT MANAGER: MARK WOOLAVER

PROJECT NAME: COLCHESTER - GEORGIA

PROJECT NUMBER: AC IM 089-3 (59)

SHEET 1 OF 22 SHEETS