INDEX OF SHEETS
SEE SHEET 2

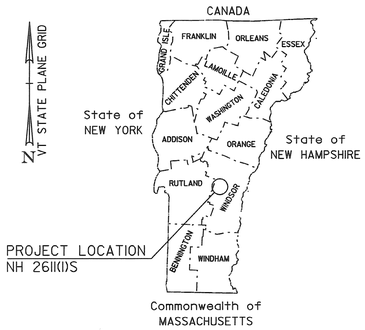
STATE OF VERMONT
AGENCY OF TRANSPORTATION

PROPOSED IMPROVEMENT
TOWNS OF BRIDGEWATER & WOODSTOCK
COUNTY OF WINDSOR
U.S. ROUTE 4

BEGINNING IN THE TOWN OF BRIDGEWATER ON U.S. ROUTE 4 AT MILE MARKER 6.023 = STA. 318+01.44 AND EXTENDING EASTERLY FOR A DISTANCE OF 37,693.92 FEET (7.139 MILES) TO A POINT IN THE TOWN OF WOODSTOCK AT MILE MARKER 5.650 = STA. 298+32.00.

LENGTH OF ROADWAY 37,693.92 FT (7.139 MILES)
LENGTH OF PROJECT 37,693.92 FT (7.139 MILES)

WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES COLD PLANING, RECLAIMING, RESURFACING WITH A COLD MIXED RECYCLED PAVEMENT COURSE, BASE COURSE, AND WEARING COURSE, NEW PAVEMENT MARKINGS, DRAINAGE IMPROVEMENTS, GUARDRAIL IMPROVEMENTS, NEW SIGNS AND INCIDENTAL ITEMS.



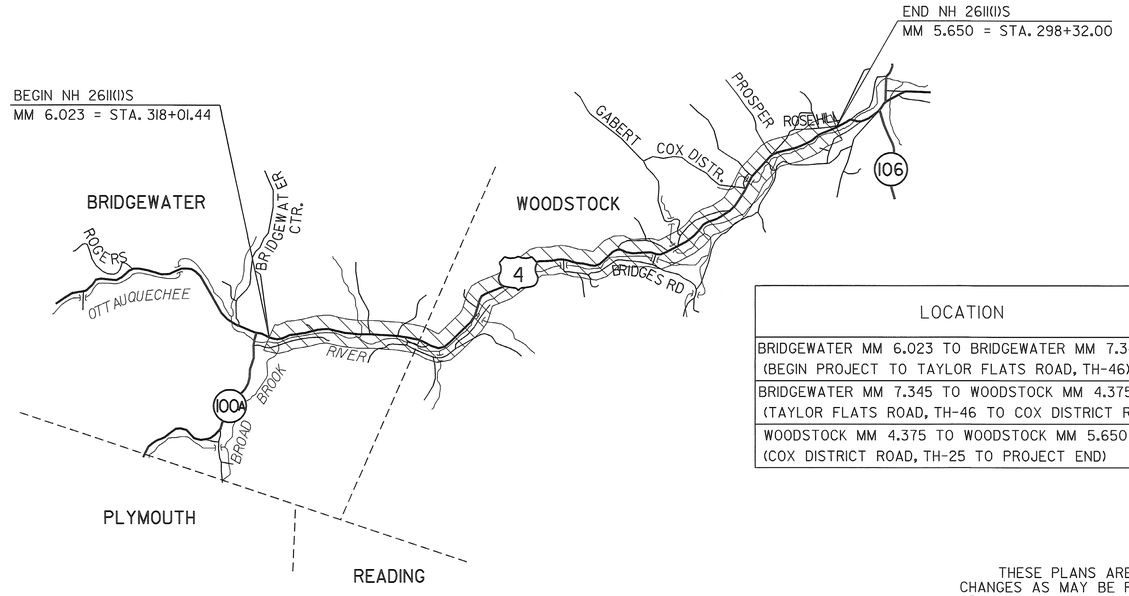
RECORD PLANS

CONTRACTOR: FW WHITCOMB CONSTRUCTION CORP. – WALPOLE, NH
RESIDENT ENGINEER: CHRIS BARKER
CONSTRUCTION BEGAN: MAY 5, 2008
CONSTRUCTION COMPLETE: JUNE 25, 2009
RECORD PLANS BY: CHRIS BARKER & C. PIERCE

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

BY _____ RESIDENT ENGINEER
DATE 04/22/10

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.



BITUMINOUS CONCRETE PAVEMENT SUPERPAVE MIXTURE DESIGN CRITERIA	
DESIGN LANE/DESIGN LIFE ESALS	2,156,000
DESIGN NUMBER OF GYRATIONS	75
PERFORMANCE GRADED ASPHALT BINDER	64-28

TRAFFIC DATA

LOCATION	ADT			DHV		ESALS	ESALS
	2008	2018	2028	2008	2018	2008-2018	2008-2028
BRIDGEWATER MM 6.023 TO BRIDGEWATER MM 7.345 (BEGIN PROJECT TO TAYLOR FLATS ROAD, TH-46)	6100	6900	7700	770	870	1,839,000	4,272,000
BRIDGEWATER MM 7.345 TO WOODSTOCK MM 4.375 (TAYLOR FLATS ROAD, TH-46 TO COX DISTRICT ROAD, TH-23)	6400	7300	8100	720	820	1,622,000	3,808,000
WOODSTOCK MM 4.375 TO WOODSTOCK MM 5.650 (COX DISTRICT ROAD, TH-25 TO PROJECT END)	9300	10,400	11,600	1000	1200	1,837,000	4,312,000

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

FILE NAME = $FILE$
DATE/TIME = $DATE$
USER = $NTUSER$

STATE OF VERMONT DAVID E. GOODRICH No. 7227 REGISTERED PROFESSIONAL ENGINEER

PLANS PREPARED BY

CHA © 2007

CLOUGH HARBOUR & ASSOCIATES LLP
III Winners Circle, PO Box 5269 • Albany, NY 12205-0269
Main: (518) 453-4500 • www.cloughharbour.com

BY: _____

SURVEYED BY : NA
SURVEYED DATE : NA

DATUM
VERTICAL NA
HORIZONTAL NA

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.

DIRECTOR OF PROGRAM DEVELOPMENT
APPROVED _____ DATE 10-1-07

PROJECT MANAGER : TED DOMEY

PROJECT NAME : BRIDGEWATER - WOODSTOCK
PROJECT NUMBER : NH 2611(1)S

SHEET 1 OF 80 SHEETS