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STATE OF VERMONT
AGENCY OF TRANSPORTATION



PROPOSED IMPROVEMENT
TOWN OF COLCHESTER
COUNTY OF CHITTENDEN
U.S. ROUTE 7

BEGINNING AT THE WINOOSKI/COLCHESTER TOWN LINE ON U.S. ROUTE 7 AT STATION 0+00 (M.M. 0.000) AND EXTENDING NORTHERLY ALONG U.S. ROUTE 7 A DISTANCE OF 4,800 FEET (0.909 MILES) TO A POINT IN COLCHESTER AT STATION 48+00 (M.M. 0.909).

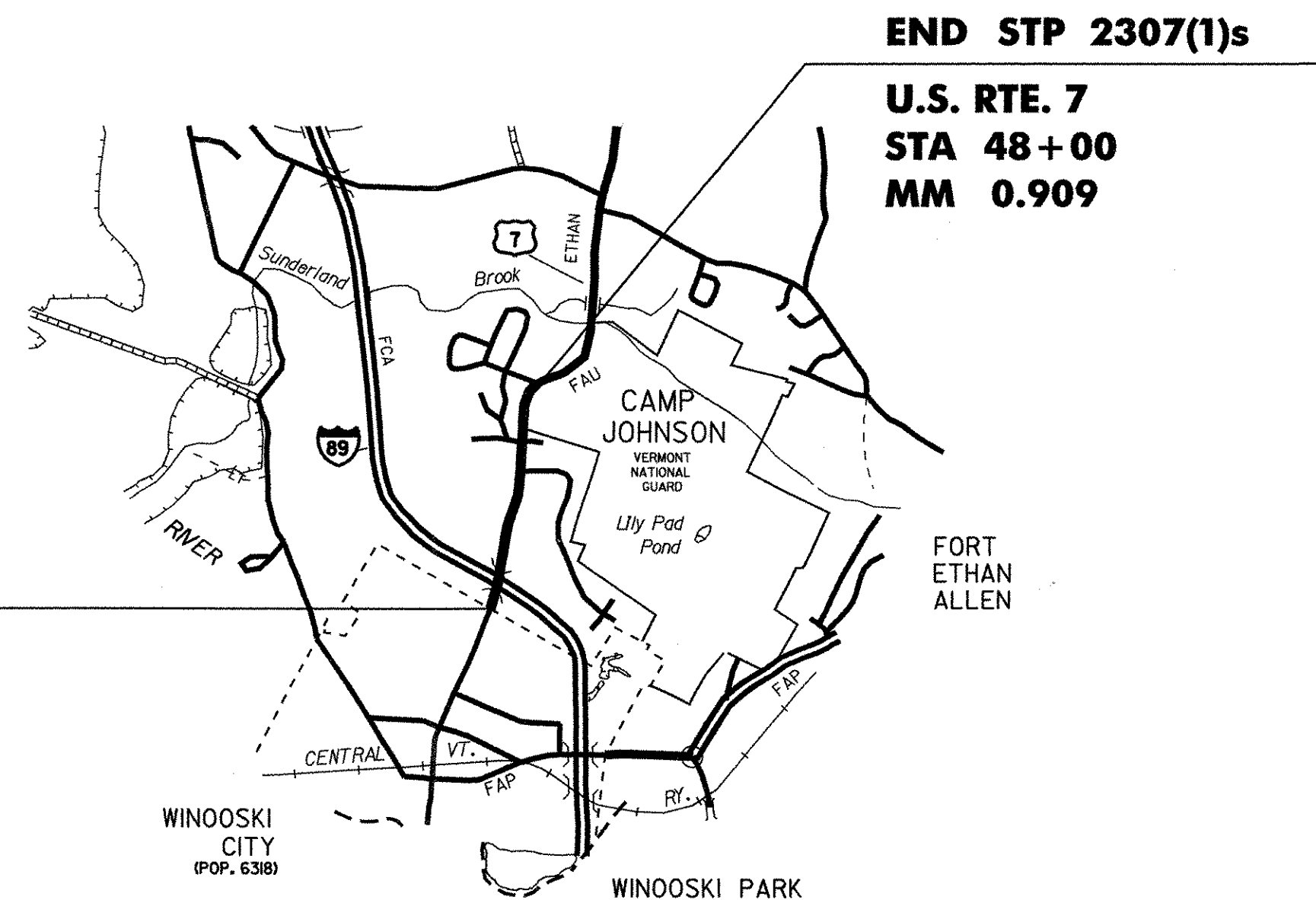
PROJECT DATA

FROM
STATION 0+00 (M.M. 0.000) (COLCHESTER)
LENGTH OF ROADWAY = 4,800 FEET (0.909 MILES)
LENGTH OF PROJECT = 4,800 FEET (0.909 MILES)

TO
STATION 48+00 (M.M. 0.909) (COLCHESTER)

WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES COLD PLANING AND RESURFACING OF THE ROADWAY WITH NEW PAVEMENT MARKINGS, GUARDRAIL, SIGNS AND INCIDENTAL ITEMS AS SHOWN IN THE PROJECT QUANTITIES.

BEGIN STP 2307(1)s
U.S. RTE. 7
STA 0+00
MM 0.000



RECORD PLANS

CONTRACTOR: FW WHITCOMB CONSTRUCTION CORP. - WALPOLE, NH

RESIDENT ENGINEER: BOB SUCKERT

CONSTRUCTION BEGAN: AUGUST 6, 2007

CONSTRUCTION COMPLETE: SEPTEMBER 28, 2007

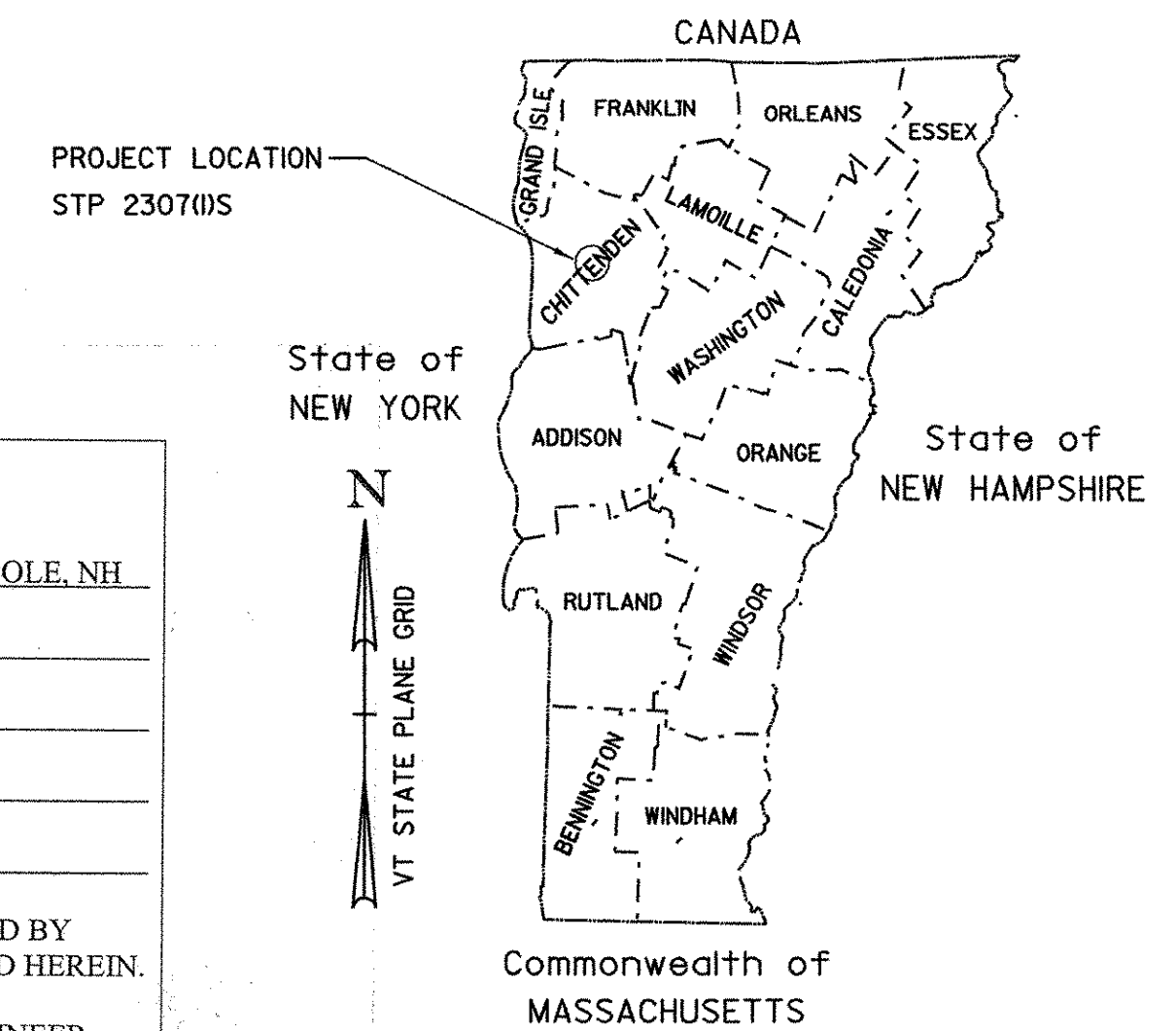
RECORD PLANS BY: BOB SUCKERT & C. PIERCE

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

BY *Bob Suckert* RESIDENT ENGINEER

DATE 4-20-09

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.



BITUMINOUS CONCRETE PAVEMENT SUPERPAVE MIXTURE DESIGN CRITERIA

DESIGN LANE / DESIGN LIFE ESAL	5,700,000
DESIGN NUMBER OF GYRATIONS	75
PERFORMANCE GRADED ASPHALT BINDER	64-28

TRAFFIC DATA

M.M. 0.000 (COLCHESTER) TO M.M. 0.17 (COLCHESTER)

2007	ADT	=	17,900
2007	DHV	=	2,100
2017	ADT	=	21,600
2017	DHV	=	2,600
2007-2017	ESALS	=	1,998,000
2007-2027	ESALS	=	5,452,000

M.M. 0.17 (COLCHESTER) TO M.M. 0.25 (COLCHESTER)

2007	ADT	=	21,900
2007	DHV	=	2,600
2017	ADT	=	26,500
2017	DHV	=	3,200
2007-2017	ESALS	=	4,167,000
2007-2027	ESALS	=	11,382,000

M.M. 0.25 (COLCHESTER) TO M.M. 0.83 (COLCHESTER)

2007	ADT	=	15,100
2007	DHV	=	1,800
2017	ADT	=	18,200
2017	DHV	=	2,200
2007-2017	ESALS	=	3,001,000
2007-2027	ESALS	=	8,178,000

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.

/pave01d044/p01d044.dgn p01d044ts.i

DIRECTOR OF PROGRAM DEVELOPMENT

APPROVED *Richard J. Fernald* DATE 1-16-07

PROJECT MANAGER : MARK WOOLAVER

PROJECT NAME : COLCHESTER
PROJECT NUMBER : STP 2307(1)s

SHEET 1 OF 26 SHEETS