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STANDARDS

C-3A	SIDEWALK RAMPS	09/01/04
C-3B	SIDEWALK RAMPS AND MEDIAN ISLANDS	09/01/04
D-6	REINFORCED CONCRETE DROP INLET WITH GRATE FOR USE IN DITCHES	06/01/94
D-15	PRECAST REINF CONCRETE CB OR MH W/ CI GRATE OR COVER, CI GRATE W/ FRAME, TYPES D & E	06/01/94
E-100	CONSTRUCTION APPROACH SIGNS	01/02/04
E-100A	SIDE ROAD CONSTRUCTION - APPROACH SIGNS	01/02/04
E-101	CONSTRUCTION SIGN DETAILS	05/30/03
E-102	CONSTRUCTION SIGN DETAILS	06/30/03
E-102A	CONSTRUCTION SIGN DETAILS	05/01/04
E-106	TRAFFIC CONTROL - MISCELLANEOUS DETAILS	03/01/04
E-107	DELINEATION, BARRICADES AND DETOURS FOR U-TURNS ON DIVIDED HIGHWAY	06/30/03
E-107A	BREAKAWAY BARRICADE DETAILS	08/08/95
E-108	CONSTRUCTION ZONE LONGITUDINAL DROP-OFFS	08/18/95
E-110	MAJOR MAINTENANCE OPERATION LANE CLOSURE	08/08/95
E-112	TRAFFIC CONTROL FOR TYPICAL MOVING MAINTENANCE OPERATIONS	01/23/97
E-119	UTILITY WORK ZONE	03/01/04
E-120	STANDARD SIGN PLACEMENT - EXPRESSWAY & FREEWAY	08/08/95
E-121	STANDARD SIGN PLACEMENT - CONVENTIONAL ROAD	08/08/95
E-135	INTERSTATE ROUTE MARKER SIGN DETAILS	08/18/95
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E-140	REGULATORY SIGN DETAILS	08/30/96
E-141	REGULATORY SIGN DETAILS	09/20/95
E-142	REGULATORY SIGN DETAILS	09/20/95
E-143	REGULATORY SIGN DETAILS	06/15/04
E-144	REGULATORY SIGN DETAILS	03/29/99
E-145A	REGULATORY SIGN DETAILS	12/23/94
E-146	REGULATORY SIGN DETAILS	09/20/95
E-150	WARNING SIGN DETAILS	05/01/04
E-151	WARNING SIGN DETAILS	05/01/04
E-152	WARNING SIGN DETAILS	05/01/04
E-153	WARNING SIGN DETAILS	05/01/04
E-160	FLANGED CHANNEL STEEL SIGN POST	05/20/99
E-162	TUBULAR ALUMINUM SIGN POST	05/20/99
E-164	SQUARE STEEL SIGN POST	05/20/99
E-172	VEHICLE DETECTOR LOOP DETAILS	08/09/95
E-191	PAVEMENT MARKING DETAILS	02/01/99
E-192	PAVEMENT MARKING DETAILS	10/12/00
E-193	PAVEMENT MARKING DETAILS	08/18/95
E-198	FREEWAY - EXPRESSWAY DELINEATORS AND MILEPOSTS	04/01/05

STATE OF VERMONT
AGENCY OF TRANSPORTATION



PROPOSED IMPROVEMENT
CITY OF WINOOSKI
COUNTY OF CHITTENDEN
U.S. ROUTE 7

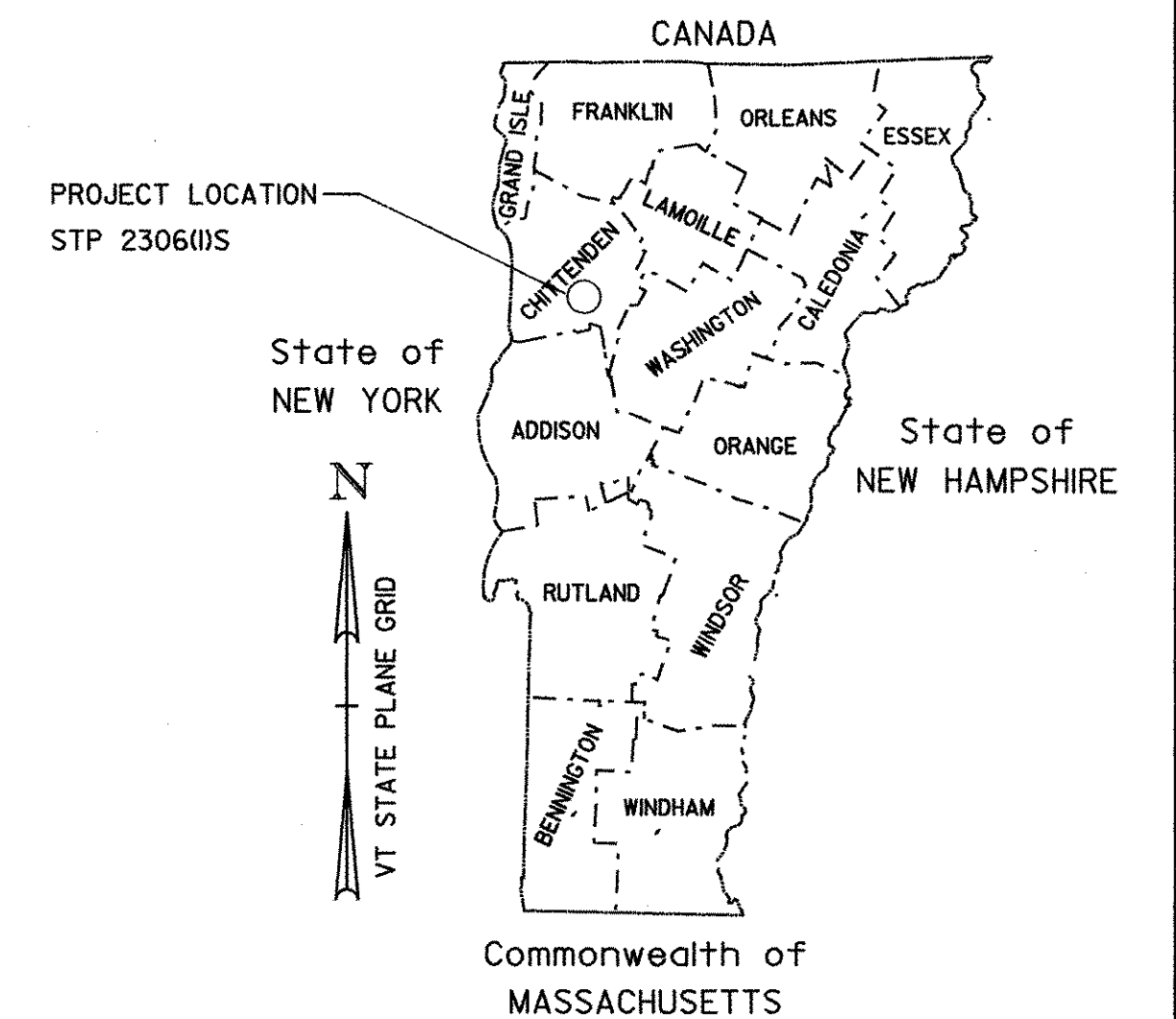
BEGINNING IN THE CITY OF WINOOSKI ON U.S. ROUTE 7 AT STATION 14+05 (M.M. 0.265) AND EXTENDING NORTHERLY ALONG U.S. ROUTE 7 A DISTANCE OF 3,715 FEET (0.703 MILES) TO THE WINOOSKI/COLCHESTER TOWN LINE AT STATION 51+20 (M.M. 0.969).

PROJECT DATA

FROM STATION 14+05 (M.M. 0.265) (WINOOSKI) TO STATION 51+20 (M.M. 0.969) (WINOOSKI)

LENGTH OF ROADWAY = 3,715 FEET (0.704 MILES)
LENGTH OF PROJECT = 3,715 FEET (0.704 MILES)

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



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. 0.274 (WINOOSKI) TO M.M. 0.969 (WINOOSKI)	
2006 ADT	= 17,900
2006 DHV	= 2,100
2016 ADT	= 21,600
2016 DHV	= 2,600
2006-2016 ESALS	= 1,998,000
2006-2026 ESALS	= 5,452,000

RECORD PLANS

CONTRACTOR: FW WHITCOMB CONSTRUCTION CORP. - WALPOLE, NH

RESIDENT ENGINEER: DELVIN WARNER

CONSTRUCTION BEGAN:

CONSTRUCTION COMPLETE:

RECORD PLANS BY: D. WARNER & N. GARBACIK

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

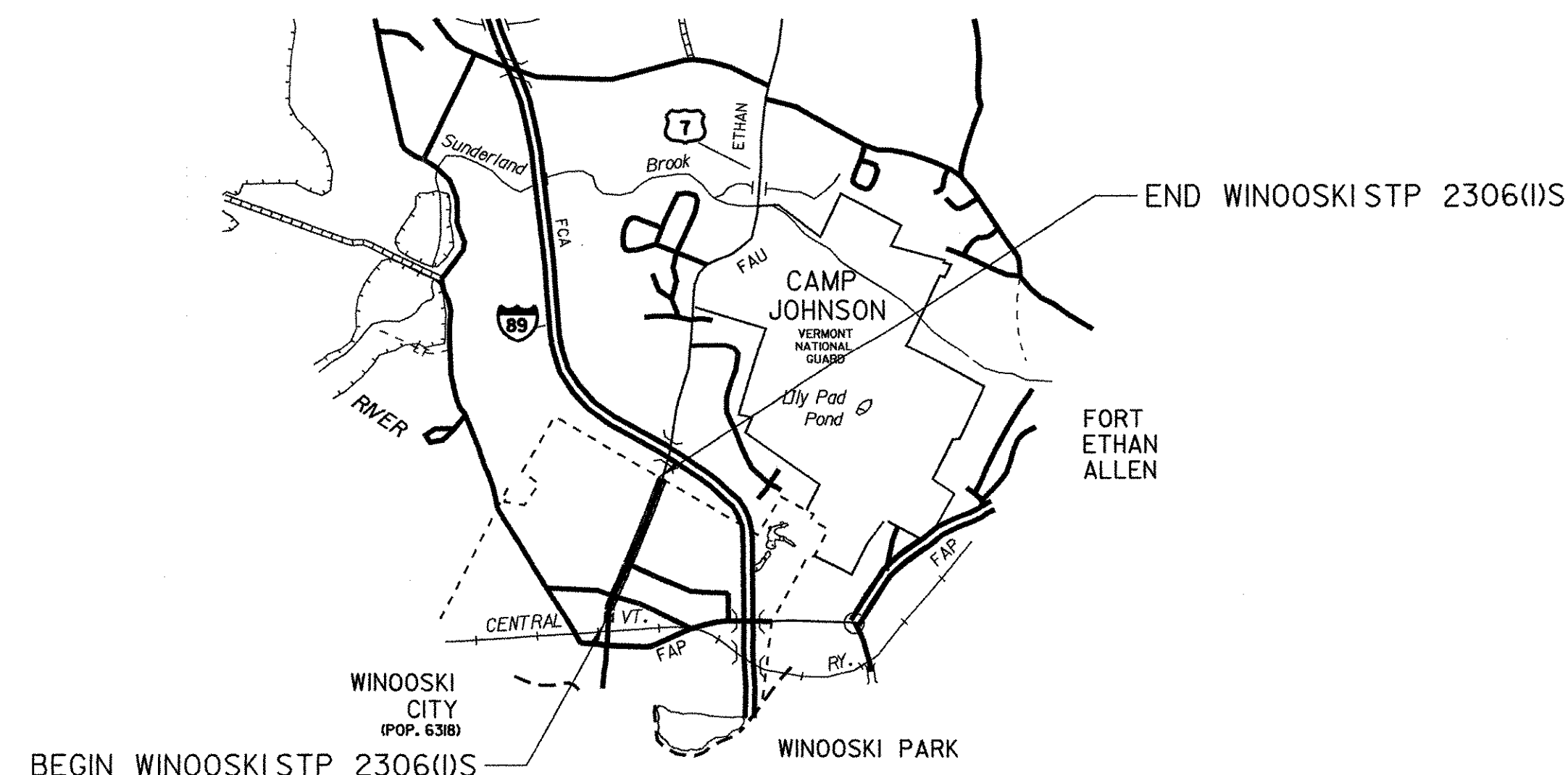
BY *Delvin Warner* RESIDENT ENGINEER

DATE 11/8/08 DW

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	



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. ...</i>	DATE 9-19-06
PROJECT MANAGER :	
PROJECT NAME : WINOOSKI	
PROJECT NUMBER : STP 2306(I)S	
SHEET 1 OF 23	