

STATE OF VERMONT AGENCY OF TRANSPORTATION



PROPOSED IMPROVEMENT TOWN OF CHARLOTTE COUNTY OF CHITTENDEN US ROUTE 7 (PRINCIPAL ARTERIAL)(NHS)

US ROUTE 7 TRAFFIC DATA		
YEAR	2016	2036
ADT	11,200	11,500
DHV	1,200	1,200
ADTT	900	970
% T	4.9	5.2
% D	56	56
20 YR ESALs	10,716,000	
40 YR ESALs	22,153,000	
DESIGN SPEED (V) = 50 MPH		

SUPER PAVE BITUMINOUS CONCRETE PAVEMENT DESIGN CRITERIA	
DESIGN LIFE ESAL'S (DESIGN LANE)	9,719,000
DESIGN NUMBER OF GYRATIONS	80
PERFORMANCE GRADED ASPHALT BINDER	SEE SECTION 490 GENERAL SPECIAL PROVISIONS

Record Plans
 Contractor: KUBRICKY CONSTRUCTION CORPORATION
 Resident Engineer: DAVID HOSKING
 Construction Began: JULY 7, 2016
 Construction Complete: SEPTEMBER 12, 2019
 Record Plans By: JOE DEPAOLIS

I hereby certify that all construction required by this set of drawings has been accomplished as indicated herein.

E-SIGNED by David Hosking
 BY: on 2020-06-26 15:31:10 GMT Resident Engineer

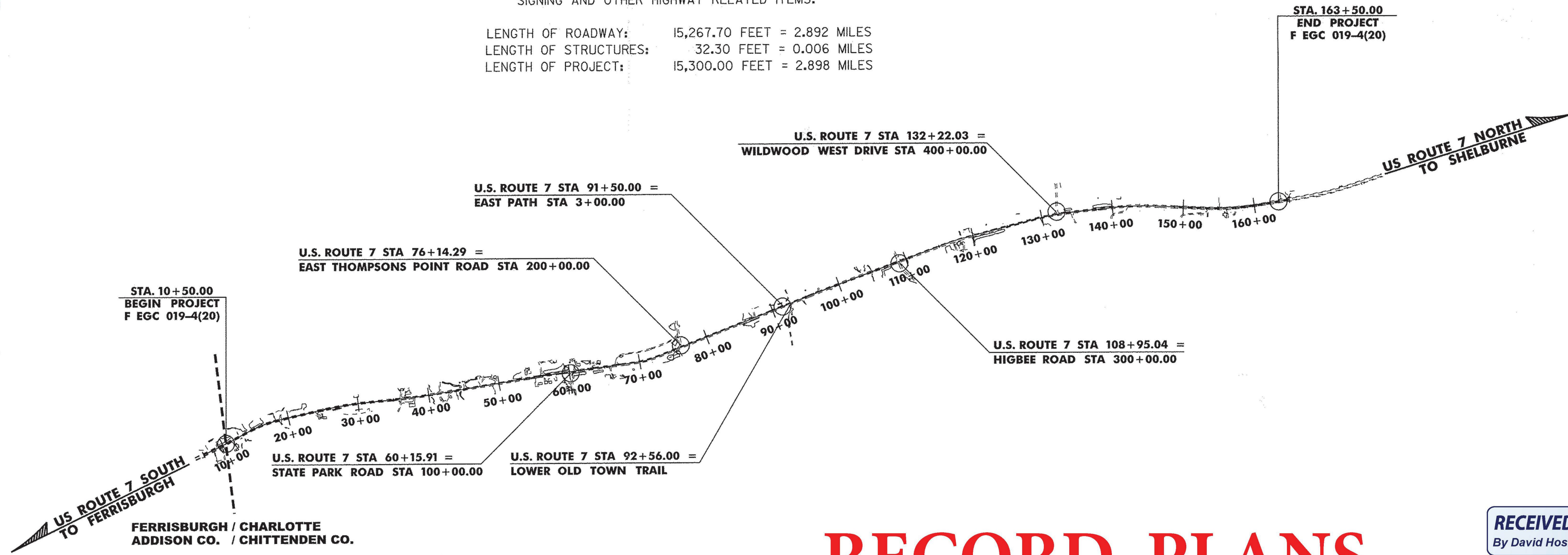
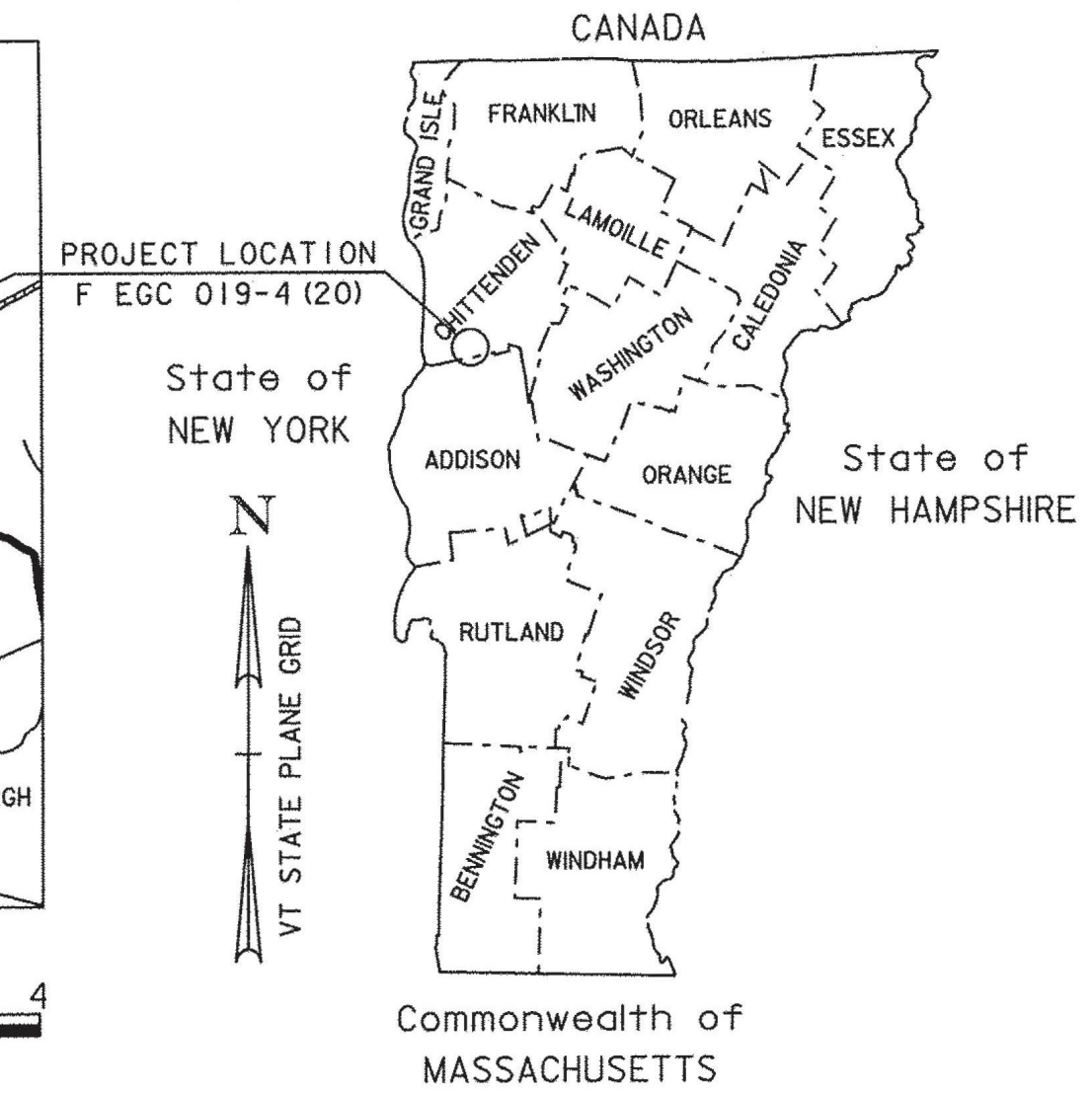
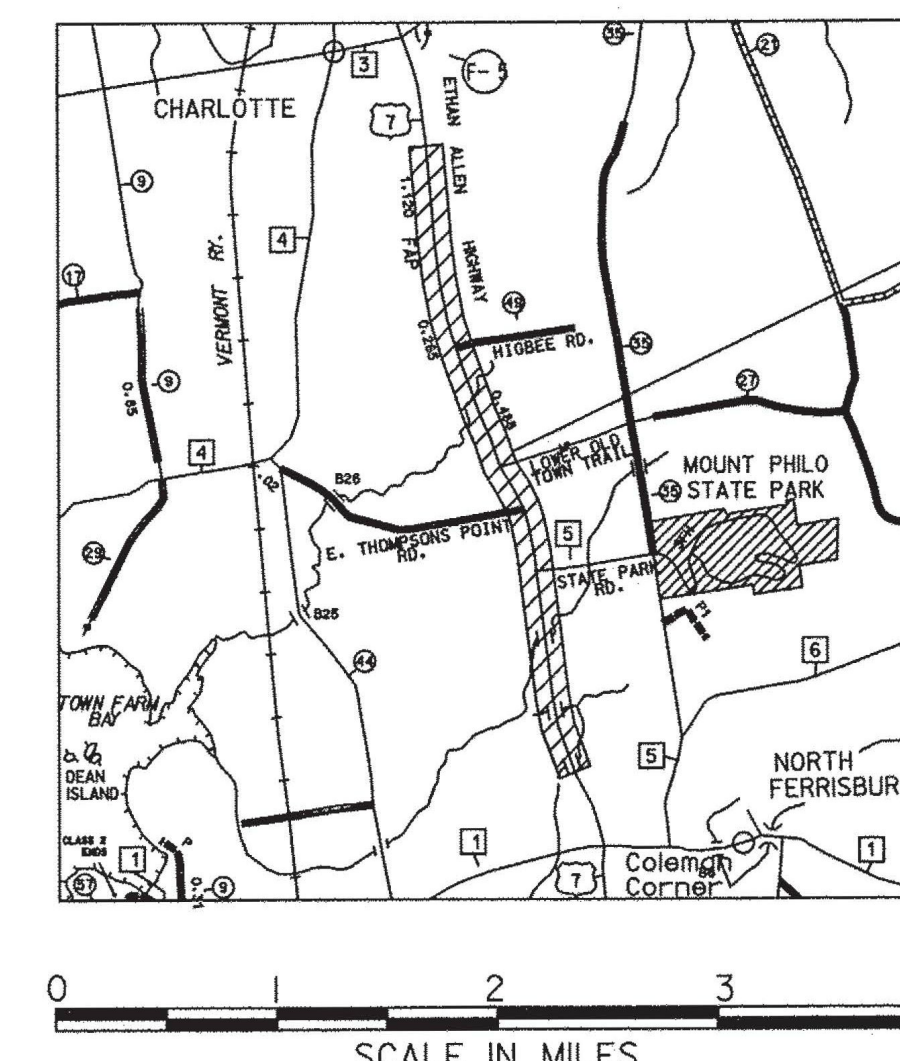
Date: June 26, 2020

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.

BEGINNING AT THE FERRISBURGH-CHARLOTTE TOWN LINE AT STA. 10+50 AND EXTENDING NORTHERLY APPROXIMATELY 15,300.00 FEET (2.898 MILES).

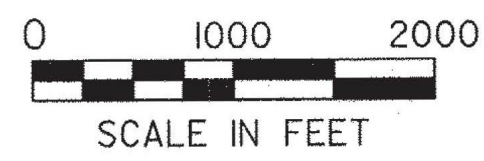
WORK TO BE PERFORMED UNDER THIS CONTRACT INCLUDES THE REMOVAL AND DISPOSAL OF THE EXISTING CONCRETE PAVEMENT, WIDENING AND FULL DEPTH RECONSTRUCTION, GRADING, DRAINAGE, PAVING, SIGNING AND OTHER HIGHWAY RELATED ITEMS.

LENGTH OF ROADWAY: 15,267.70 FEET = 2.892 MILES
 LENGTH OF STRUCTURES: 32.30 FEET = 0.006 MILES
 LENGTH OF PROJECT: 15,300.00 FEET = 2.898 MILES



CONSTRUCTION IS TO BE CARRIED ON IN ACCORDANCE WITH THESE PLANS AND THE STANDARD SPECIFICATIONS FOR CONSTRUCTION DATED 2011, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION ON JULY 20, 2011 FOR USE ON THIS PROJECT, INCLUDING ALL SUBSEQUENT REVISIONS AND SUCH REVISED SPECIFICATIONS AND SPECIAL PROVISIONS AS ARE INCORPORATED IN THESE PLANS.

QUALITY ASSURANCE PROGRAM : LEVEL I
SURVEYED BY : VAOT - R. GILMAN
SURVEYED DATE : 2009
DATUM
VERTICAL NAVD 88
HORIZONTAL NAD 83 (96)



RECORD PLANS

By: Joe DePaolis ~ Boswell
Engineering ~ July 2019

RECEIVED
By David Hosking at 4:18 pm, Aug 22, 2019

DIRECTOR OF PROJECT DELIVERY
APPROVED: <i>[Signature]</i> DATE 3/2/2016
PROJECT MANAGER : KEN UPMAL, P. E.
PROJECT NAME : CHARLOTTE
PROJECT NUMBER : F EGC 019-4 (20)
SHEET 1 OF 500 SHEETS