

# STATE OF VERMONT AGENCY OF TRANSPORTATION



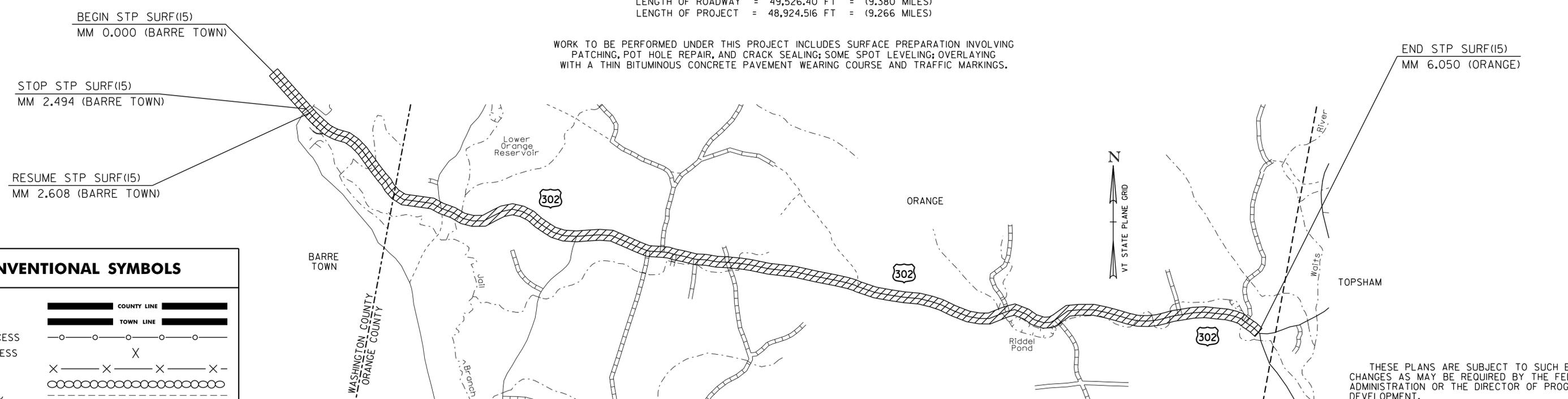
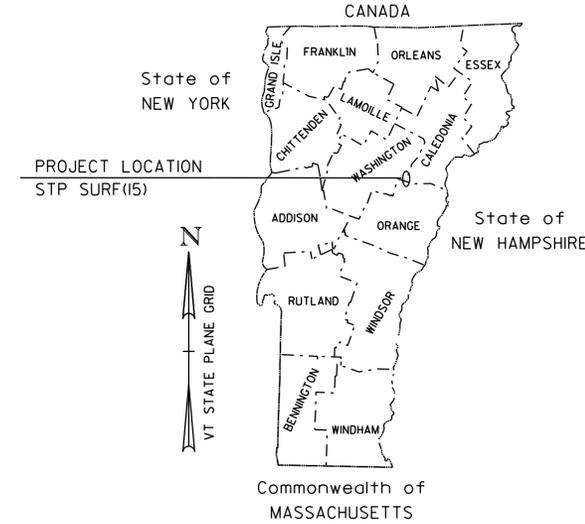
## PROPOSED IMPROVEMENT TOWNS OF BARRE TOWN & ORANGE COUNTIES OF WASHINGTON & ORANGE US ROUTE 302

BEGINNING IN BARRE TOWN ON US ROUTE 302 AT MM 0.000 AND EXTENDING EASTERLY  
A DISTANCE OF 49,526.40 FEET (9.380 MILES) TO MM 6.050 IN THE TOWN OF ORANGE

STATION TO STATION DATA	(FEET)	LENGTH	(MILES)
STA. 0+00.000 TO STA. 131+68.320 (BARRE TOWN) (MM 0.000 TO MM 2.494)	13,168.320		2.494
STA. 137+70.204 (BARRE TOWN) TO STA. 319+44.000 (ORANGE) (MM 2.608 TO MM 6.050)	35,756.196		6.772

LENGTH OF ROADWAY = 49,526.40 FT = (9.380 MILES)  
LENGTH OF PROJECT = 48,924.516 FT = (9.266 MILES)

WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES SURFACE PREPARATION INVOLVING  
PATCHING, POT HOLE REPAIR, AND CRACK SEALING; SOME SPOT LEVELING; OVERLAYING  
WITH A THIN BITUMINOUS CONCRETE PAVEMENT WEARING COURSE AND TRAFFIC MARKINGS.



### 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	

TRAFFIC DATA

HIGHWAY SECTION	AADT		DHV		ESALS	
	2010	2020	2010	2020	2010~2020	2010~2030
BEGIN PROJECT AT BARRE CITY T/L TO VT 110	6,000	6,400	680	720	1,410,000	3,269,000
VT 110 TO RESERVOIR ROAD IN ORANGE	3,700	4,000	420	450	725,000	1,843,000
RESERVOIR ROAD TO GEORGE ROAD (MM 1.900)	3,500	3,800	390	430	825,000	1,989,000
GEORGE ROAD TO END OF PROJECT	3,000	3,200	340	360	791,000	1,834,000

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.  
UNLESS OTHERWISE NOTED, ALL DRAWINGS AND DETAILS ON THESE PLANS ARE DRAWN "NOT TO SCALE".

PROJECT MANAGER :	KEVIN MARSHIA
PROJECT NAME :	BARRE TOWN - ORANGE
PROJECT NUMBER :	STP SURF (15)
SHEET	8 OF 24 SHEETS