TOWN OF WAITSFIELD
COUNTY OF WASHINGTON

PROPOSED IMPROVEMENT VILLAGE COVERED BRIDGE REHABILITATION AND BRIDGE STREET STORMWATER IMPROVEMENTS

INDEX OF SHEETS

1 COMPOSITE TITLE SHEET
2-3 COMPOSITE QUANTITY SHEETS
4-6 PROJECT NOTES

VILLAGE COVERED BRIDGE REHABILITATION - STP EH08 (6)

7 PRELIMINARY INFORMATION SHEET
8 TYPICAL SECTIONS
9 TIE SHEET
10 PLAN & ELEVATION
11-12 SUPERSTRUCTURE DETAILS
13 ROOF FRAMING & FLOOR FRAMING PLAN
14 TIMBER CONNECTION DETAILS
15 TIMBER DECK ATTACHMENT DETAILS
16 NORTH ABUTMENT & NORTHEAST WINGWALL MASONRY
17 NORTH ABUTMENT & NORTHEAST WINGWALL REINFORCING
18 SOUTH ABUTMENT & SOUTHEAST WINGWALL MASONRY
19 SOUTH ABUTMENT & SOUTHEAST WINGWALL REINFORCING
20 SUBSTRUCTURE DETAILS
21 BRIDGE STREET NORTHWEST RETAINING WALL - LAYOUT SHEET
22 BRIDGE STREET NORTHWEST RETAINING WALL - TYPICAL SECTION & ELEVATION
23 STEEL BACKED TIMBER GUARDRAIL SHEET 1 OF 2
24 STEEL BACKED TIMBER GUARDRAIL SHEET 2 OF 2

BRIDGE STREET STORMWATER IMPROVEMENTS - SSMG 72

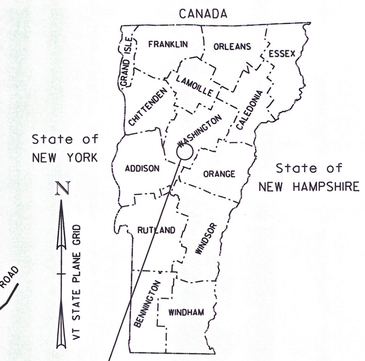
25 TYPICAL ROADWAY SECTION & DETAILS
26 ROADWAY AND BASELINE LAYOUT PLAN
27 ROADWAY PLAN, PROFILE, AND DRAINAGE PLAN
28 ROADWAY CROSS SECTIONS
29 STORMDRAIN PROFILE AND MISCELLANEOUS DETAILS
30 PROPOSED ELECTRICAL SITE PLAN

INDEX OF STANDARDS

C-10	02/11/2008
C-2A	10/14/2005
C-2B	10/14/2005
C-3A	03/10/2008
D-20	03/03/2003
E-121	08/08/1995
E-143	06/15/2004
E-155	05/01/2004
E-173	08/09/1995
E-175	06/08/2009
T-1	08/06/2012
T-10	08/06/2012
T-28	08/06/2012
T-35	08/06/2012
T-36	08/06/2012
T-45	01/02/2013

STRUCTURES DETAILS

SD-501.00 02/09/2012

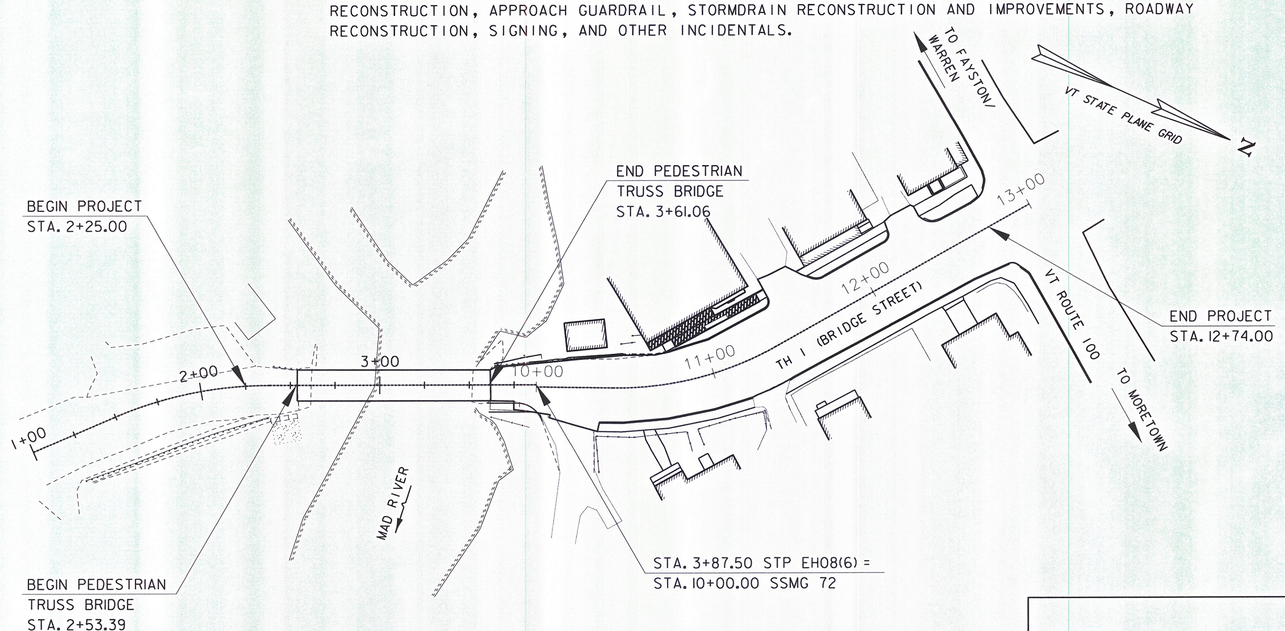


PROJECT LOCATION
STP EH08 (6)
SSMG 72

ROUTE NO : TH1 BRIDGE STREET BRIDGE NO : CB NO. 4 WORLD GUIDE NO. 45-12-14

PROJECT LOCATION: LOCATED ON BRIDGE STREET, BEGINNING APPROXIMATELY 450 FEET EAST OF VT ROUTE 100, AND EXTENDING WEST TO THE INTERSECTION OF BRIDGE STREET AND VT ROUTE 100.

PROJECT DESCRIPTION: REHABILITATION OF THE EXISTING COVERED BRIDGE, INCLUDING REPLACEMENT OF THE EXISTING WALKWAY WITH A NEW SELF-SUPPORTING WALKWAY, DECK REPLACEMENT, PARTIAL ROOF REPLACEMENT, ABUTMENT EXTENSIONS, NEW WINGWALLS, AND CONCRETE REPAIRS. ALSO INCLUDED IS RETAINING WALL RECONSTRUCTION, APPROACH GUARDRAIL, STORMDRAIN RECONSTRUCTION AND IMPROVEMENTS, ROADWAY RECONSTRUCTION, SIGNING, AND OTHER INCIDENTALS.



SCALE 1" = 40'-0"
40 0 40

CONTRACT PLANS
DECEMBER, 2014

DEC 22 2015

QUALITY ASSURANCE PROGRAM: LEVEL 2

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.

SURVEYED BY : DUBOIS & KING, INC.
SURVEYED DATE : 9/2010 (STP EH08 (6)
9/2011 (SSMG 72)

DATUM
VERTICAL NAVD 88
HORIZONTAL NAD 83 (GPS)

TOWN OF WAITSFIELD
CHAIRMAN, BOARD OF SELECTMEN
APPROVED _____ DATE _____

DuBois & King inc.

PROJECT MANAGER : EVAN P. DETRICK, P.E.

PROJECT NAME : VILLAGE COVERED BRIDGE REHAB & BRIDGE STREET STORMWATER IMPROVEMENTS
PROJECT NUMBER : STP EH08 (6) & SSMG 72
D&K NUMBER : 620922 & 121447
SHEET 1 OF 30 SHEETS