

Original Drawing – Ink on Polymer meeting the requirements of 27 V.S.A. § 1403

R. O. W. PLANS

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STATE OF VERMONT
AGENCY OF TRANSPORTATION



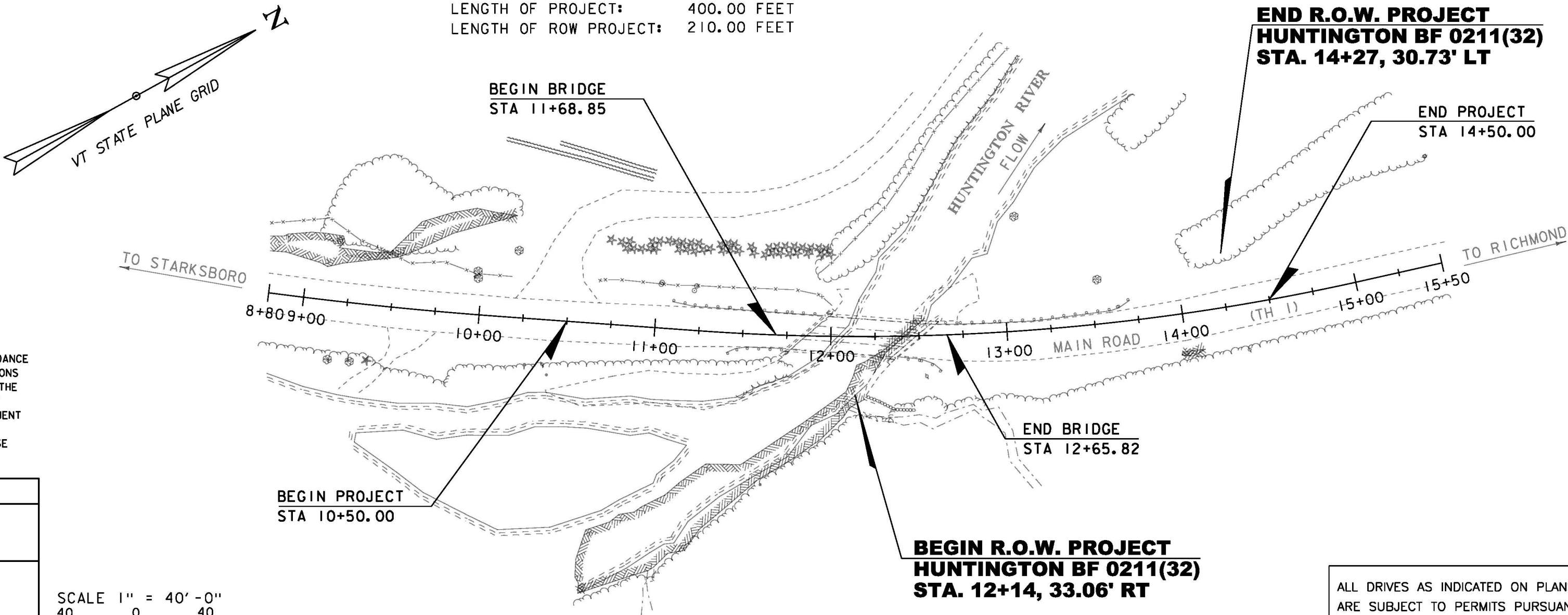
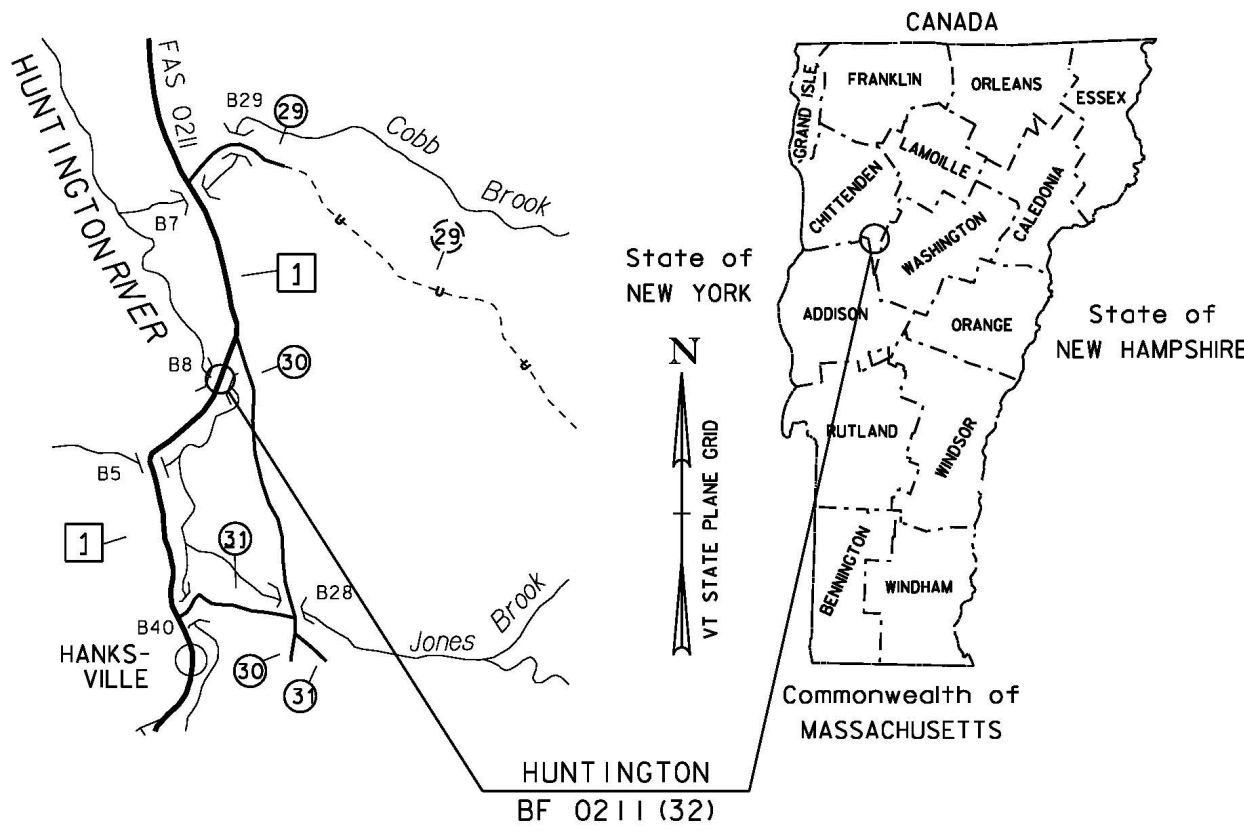
PROPOSED IMPROVEMENT
BRIDGE PROJECT

TOWN OF HUNTINGTON
COUNTY OF CHITTENDEN
TH-1, RURAL MAJOR COLLECTOR, FAS ROUTE 0211, BRIDGE NO 8

PROJECT LOCATION: LOCATED IN THE COUNTY OF CHITTENDEN, TOWN OF HUNTINGTON, ON TH 1 (FAS 0211),
BRIDGE NO. 8 OVER HUNTINGTON RIVER, APPROXIMATELY 3.9 MILES NORTH OF TH 1'S
JUNCTION WITH VT ROUTE 17.

PROJECT DESCRIPTION: WORK TO BE PERFORMED UNDER THIS PROJECT INCLUDES REMOVAL AND REPLACEMENT OF
BRIDGE NO. 8 ON A NEW ALIGNMENT WITH ASSOCIATED ROADWAY AND CHANNEL WORK.

LENGTH OF STRUCTURE: 96.97 FEET
LENGTH OF ROADWAY: 303.03 FEET
LENGTH OF PROJECT: 400.00 FEET
LENGTH OF ROW PROJECT: 210.00 FEET



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	
SURVEYED BY :	L. ORVIS
SURVEYED DATE :	06-17-2013
DATUM	
VERTICAL	NAVD88
HORIZONTAL	NAD 83 (2011)

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

CHIEF OF RIGHT OF WAY	
APPROVED	ROBERT M. WHITE DATE 11-23-15
PROJECT MANAGER :	ROBERT YOUNG, P.E.
PROJECT NAME :	HUNTINGTON
PROJECT NUMBER :	BF 0211 (32)
SHEET 1 OF 14 SHEETS	

ALL DRIVES AS INDICATED ON PLANS
ARE SUBJECT TO PERMITS PURSUANT
TO TITLE 19 V.S.A. § 1111.

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**STATE OF VERMONT
AGENCY OF TRANSPORTATION**

RIGHT - OF - WAY DETAIL SHEET

[illegible][illegible]

APPROVED: RYAN CLOUTIER DATE: 11-23-1
CHIEF, PLANS & TITLES

PROJECT NAME: **HUNTINGTON**

PROJECT NUMBER: **BF 0211(32)**

FILE NAME: r13j080Detail.xls

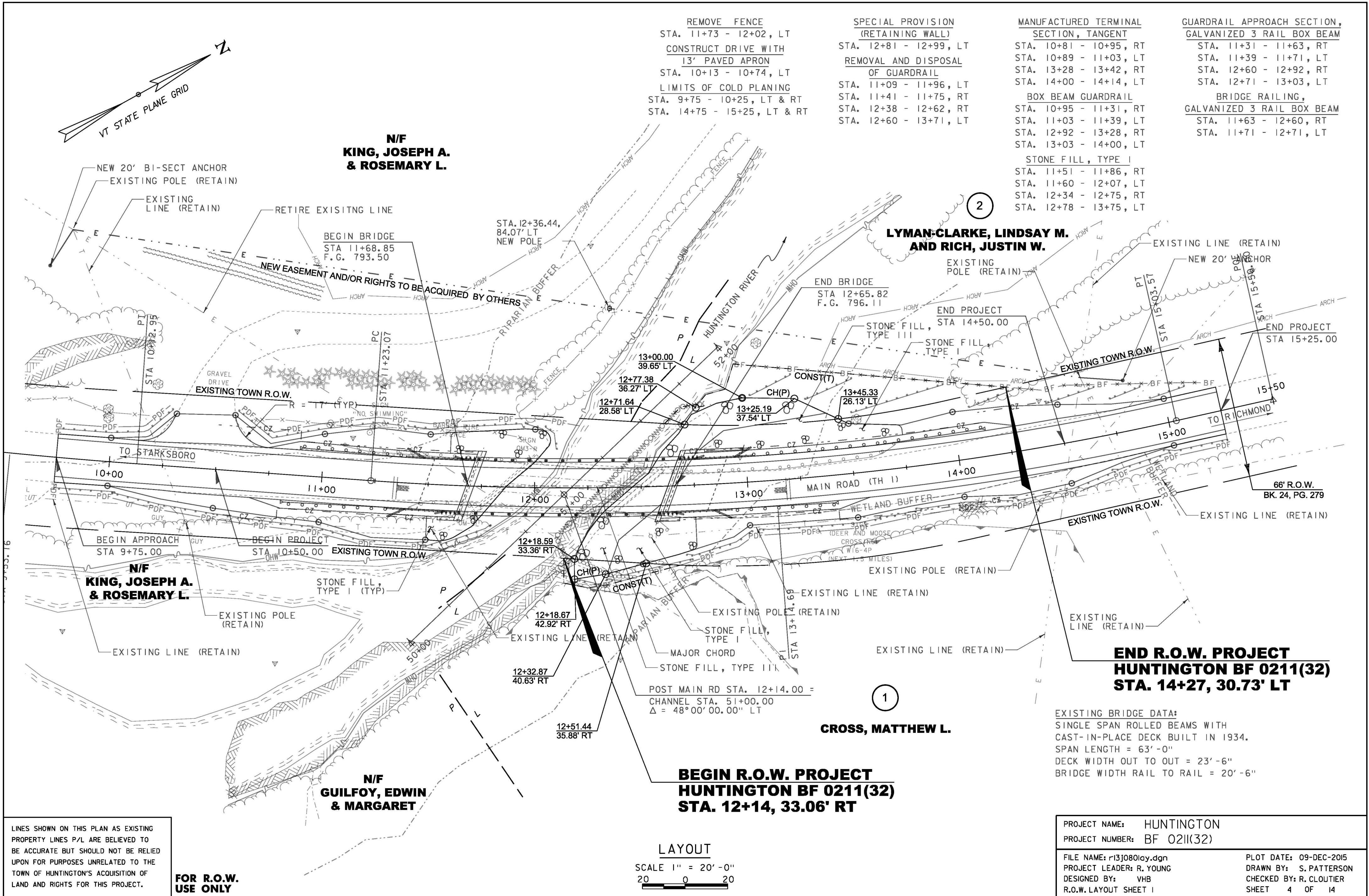
PROJECT LEADER: R. YOUNG
DESIGNED BY: S. PATTERSON

R.O.W. DETAIL SHEET

PLOT DATE: 12-JUL-2016

CHECKED BY: B. CLOUTIER

SHEET 3 OF 14



GPS CONTROL POINTS	SHAKE AZ MK NORTH = 650571.420 EAST = 1518446.317 ELEV. = 710.960 SHAKE AZ MK TO REACH FROM THE INTERSECTION OF VT ROUTE 116 AND HINESBURG HOLLOW ROAD IN SOUTH HUNTINGTON, GO EAST ALONG HINESBURG HOLLOW ROAD FOR 5.0MI TO THE T-INTERSECTION OF MAIN ROAD (HUNTINGTON ROAD). TURN RIGHT AND GO SOUTH ALONG MAIN ROAD FOR 2.7MI TO THE SITE OF THE MARK ON THE LEFT ABOUT 40 M (131.2 FT) SOUTH OF HOUSE NO 5726. THE MARK IS SET 20 CM (8 INCHES) BELOW GROUND SURFACE IN THE TOP OF A FENO STYLE MONUMENT. IT IS 5.9 M (19.4 FT) EAST OF AND ABOUT 0.3 M (1.0 FT) LOWER THAN THE CENTERLINE OF MAIN ROAD, 13.3 M (43.6 FT) EAST OF AND ACROSS THE ROAD FROM POLE NO 33/119A AND 72.1 M (236.5 FT) SOUTH OF TELEPHONE JUNCTION BOX NO 5/50. SHAKE NORTH = 651682.260 EAST = 1518644.275 ELEV. = 709.745 SHAKE TO REACH FROM THE INTERSECTION OF VT ROUTE 116 AND HINESBURG HOLLOW ROAD IN SOUTH HUNTINGTON, GO EAST ALONG HINESBURG HOLLOW ROAD FOR 5.0MI TO THE T-INTERSECTION OF MAIN ROAD (HUNTINGTON ROAD). TURN RIGHT AND GO SOUTH ALONG MAIN ROAD FOR 2.5MI TO THE SITE OF THE MARK ON THE RIGHT ABOUT 35 M (114.8 FT) NORTHEAST OF THE INTERSECTION OF SHAKER MOUNTAIN ROAD RIGHT. THE MARK IS SET 20 CM (8 INCHES) BELOW GROUND SURFACE IN THE TOP OF A FENO STYLE MONUMENT. IT IS 5.3 M (17.4 FT) NORTHWEST OF AND ABOUT 5 CM (2 INCHES) LOWER THAN THE CENTERLINE OF MAIN ROAD, 20.7 M (67.9 FT) NORTHEAST OF POLE NO 48/00, 1.4 M (4.6 FT) NORTHWEST OF THE NORTHWEST EDGE OF PAVEMENT OF MAIN ROAD AND 42.0 M (137.8 FT) NORTHEAST OF THE EAST END OF A BRIDGE CURB. SHELDRAKE NORTH=644259.00 EAST 1520182.804 ELEV: 815.258 TO REACH FROM THE INTERSECTION OF US ROUTE 2 AND VT ROUTE 100 NORTH IN WATERBURY, GO WEST ALONG US ROUTE 2 FOR 9.6 MI (15.4 KM) TO THE INTERSECTION OF STAGE ROAD RIGHT AND COCHRAN PAVED ROAD LEFT, IN JONESVILLE. TURN LEFT, IMMEDIATELY CROSSING THE NEW ENGLAND CENTRAL RAILROAD AND THE COCHRAN ROAD BRIDGE OVER THE WINOOSKI RIVER AND GO SOUTH AND WEST ALONG COCHRAN ROAD FOR 0.45 MI (0.7 KM) TO THE Y-INTERSECTION OF THE ROAD TO HUNTINGTON GORGE (DUGWAY ROAD) LEFT AND COCHRAN ROAD RIGHT. BEAR LEFT AND GO SOUTHWEST ALONG DUGWAY ROAD FOR 3.2 MI (5.1 KM) TO THE INTERSECTION OF HUNTINGTON MAIN ROAD. BEAR LEFT AND GO SOUTH ALONG HUNTINGTON MAIN ROAD FOR 5.4 MI (8.7 KM) TO THE INTERSECTION OF CAMELS HUMP ROAD LEFT, IN HUNTINGTON CENTER. CONTINUE STRAIGHT AHEAD AND GO SOUTH ALONG HUNTINGTON MAIN ROAD FOR 2.2 MI (3.5 KM) TO THE SITE OF THE MARK ON THE RIGHT. IT IS JUST SOUTH OF THE SHELDRAKE ONE AND ONE-HALF STORY HOUSE AND BARN. THE MARK IS SET FLUSH WITH THE GROUND SURFACE IN THE TOP OF A FENO STYLE MONUMENT. IT IS 5.7 M (18.7 FT) WEST OF AND ABOUT 0.2 M (0.7 FT) LOWER THAN THE CENTERLINE OF HUNTINGTON MAIN ROAD, 29.2 M (95.8 FT) NORTHEAST OF THE NORTHEAST CORNER OF THE HOUSE, 39.9 M (130.9 FT) NORTHWEST OF POLE NO 167, 51.4 M (168.6 FT) SOUTH-SOUTHWEST OF POLE NO CTC 5/166 AND 0.6 M (2.0 FT) EAST OF A FIBERGLASS WITNESS POST.				
	GPS CONTROL SET BY VTRANS GSU JUNE 6,2013				
TRAVERSE TIES	HVCTRL #8 NORTH =646355.214 EAST =1519362.564 ELEV. = 780.240 	HVCTRL #9 NORTH=645573.809 EAST=1519799.134 ELEV.=784.805 	HVCTRL #12 NORTH=643636.391 EAST=1520305.421 ELEV.=836.752 	HVCTRL #13 NORTH=642696.174 EAST=1519930.177 ELEV.=792.044 	NORTH = EAST = ELEV. =
	TRAVERSE COMPLETED BY L. ORVIS PC/H. MCGOWAN JUNE 17,2013				
ALIGNMENT TIES	NORTH = EAST = ELEV. =	NORTH = EAST = ELEV. =	NORTH = EAST = ELEV. =	NORTH = EAST = ELEV. =	NORTH = EAST = ELEV. =
DATUM VERTICAL NAVD 88 HORIZONTAL NAD 83 (2011) ADJUSTMENT COMPASS				PROJECT NAME: HUNTINGTON PROJECT NUMBER: BF 0211(32) FILE NAME: r13j0801e.dgn PROJECT LEADER: R. YOUNG DESIGNED BY: VHB TIE SHEET PLOT DATE: 23-NOV-2015 DRAWN BY: VHB CHECKED BY: VHB SHEET 9 OF 14	