

G:\Engineer\WBA Projects\143833-T Buck-Woodford ER BHF\030-Drawings\B3008505.dwg, 8/21/2012 11:11:49 AM

LV	PART NO.	QTY	UM	DESCRIPTION	MATERIAL	REV.
0	EMB143833AA	1.00	EA	WABO PLATE EXP. JOINT; ABUTMENT 1; 67.0 LF (X)	JOINT IS GALVANIZED	
					SHIPPING LENGTH = 34 LF +/-	
1	NTS143833FB	135.00	FT	FLAT BAR 1 1/4" x 5 1/2"	A-36	
1	4170	135.00	FT	ANGLE 8" x 4" x 1/2"	A-36	
1	4782	68.00	EA	CONC ANC STUDS 3/4" DIA x 10" STRAIGHT	A-108	
1	4840	66.00	EA	CONC ANC STUDS 3/4" DIA x 10" BENT	A-108	
1	NTS143833BT	98.00	EA	3/4" DIA x 2 1/2" HEAVY HEX BOLT	AASHTO M164, TYPE 1 GALVANIZED	
1	NTS143833NT	132.00	EA	3/4" DIA HEAVY HEX NUT	ASTM A-563 GALVANIZED	
1	2830	150.00	EA	BEDDING TAPE	BUTYL RUBBER TAPE	
1	5308	34.00	EA	3/4" DIA x 3 1/2" HEX BOLT FULLY THREADED	FOR SHIPPING CLAMP	
1	7602	34.00	EA	3/4" DIA FLAT WASHER	FOR SHIPPING CLAMP	
1	EMB143833AA01	17.00	EA	SHIPPING CLAMP 3" x 3" x 3/8" x 1'-3" (4A1)		
2	3891	1.26	FT	ANGLE 3" x 3" x 3/8"	A-36	
1	EMB143833AA02	12.00	EA	SUPPORT BRACKET		
2	4640	20.00	LB	PLATE 1/2"	A-36	
1	EMB143833AA02	4.00	EA	FIELD SPLICE PLATE		
2	6021	0.55	FT	FLAT BAR 1/2" x 3 1/2"	A-36	

LV	PART NO.	QTY	UM	DESCRIPTION	MATERIAL	REV.
0	EMB143833EB	1.00	EA	EMBEDMENT PLATE WITH STUDS (X)	UNCOATED	
1	3580	10.25	LB	PLATE 1/2" (3P3)	A-36	
1	4782	4.00	EA	CONC ANC STUDS 3/4" DIA x 10" STRAIGHT	A-108	

LV	PART NO.	QTY	UM	DESCRIPTION	MATERIAL	REV.
0	EMB143833SW	1.00	EA	SQUARE WASHER FOR SUPPORT BRACKET	GALVANIZED	
1	6011	0.34	FT	FLAT BAR 1/2" x 3"	A-36	

LV	PART NO.	QTY	UM	DESCRIPTION	MATERIAL	REV.
0	EMB143833TRI	1.00	EA	THREADED ROD 1" DIA x 6" LONG	UNCOATED	
1	7170	0.51	FT	1" DIA THREADED ROD		

LV	PART NO.	QTY	UM	DESCRIPTION	MATERIAL	REV.
0	EMB143833TR2	1.00	EA	THREADED ROD 1" DIA x 7" LONG	UNCOATED	
1	7170	0.59	FT	1" DIA THREADED ROD		

LV	PART NO.	QTY	UM	DESCRIPTION	MATERIAL	REV.
0	NTS143833AA	1.00	EA	PREFORMED FABRIC TROUGH 5/32" x 2'-2" x 60'-0" (THREE PLY) NEOPRENE		

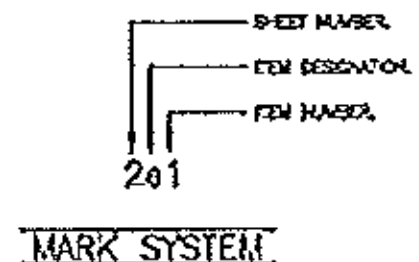
LV	PART NO.	QTY	UM	DESCRIPTION	MATERIAL	REV.
0	NTS143833AB	2 4.00	EA	PREFORMED FABRIC DRIP EDGE 1/4" x 7" x 60'-0" (THREE PLY) NEOPRENE		

LV	PART NO.	QTY	UM	DESCRIPTION	MATERIAL	REV.
0	EMB143833PS	1.00	EA	PARTS FOR SHIPPING (V)		
1	NTS143833BT	34.00	EA	3/4" DIA x 2 1/2" HEAVY HEX BOLT	AASHTO M164, TYPE 1 GALVANIZED	
1	NTS143833BL	4.00	EA	7/8" DIA x 2" HEAVY HEX BOLT	AASHTO M164, TYPE 1 GALVANIZED	
1	NTS143833NL	4.00	EA	7/8" DIA HEAVY HEX NUT	ASTM A-563 GALVANIZED	
1	7591	8.00	EA	7/8" DIA FLAT WASHER	ASTM F-436 GALVANIZED	
1	7967	96.00	EA	1" DIA HEAVY HEX NUT (A)	ASTM A-563 GALVANIZED	
1	XXXX			ADHESIVE FOR DRIP EDGE		

Vermont Agency of Transportation
RECEIVED

CK'D BY M.E.M. OK'D BY C.W.M.
Aug. 21, 2012
RESUBMIT APPROVED ✓
BY C. CARLSON DATE Sept. 05, 2012

STATE: VERMONT
COUNTY: BENNINGTON
PROJECT NO.: ER BHF 010-1(44)
REFERENCE NO.: XXXXXXXXX
DISTRICT: XXX ROUTE: XXX
WBA PRODUCT NO.: EMB143833AA



DRAWING ACTION:

NO.	DATE	BY	DESCRIPTION
1			
2			
3			



PROJECT: WOODFORD
VT RT 9 BRIDGE NO. 11 OVER ROARING
BRANCH OF THE WALLOOMSAC RIVER
WABO PLATE JOINT W/NEOPRENE TROUGH DETAILS

DESIGNED BY	DATE
JFW	8-14-12
CHECKED BY	DATE
KF	8-14-12
SCALE	WBA JOB NO.
NTS	143833
SHEET NO.	DRAWING NO.
5 OF 5	B-30085