FIELD BOLTS

CIF CATIONS:

NECTION	LENGTH											
LENGTH												
SUBTOTAL ADD 2%												
TOTAL												
ITEM NO.												
WEIGHT												

NUTS & WASHERS	NUTS	PLAIN WASHERS	BEVELED WASHERS
QTY. & ITEM NO.			
WEIGHT			

CONNECTION	LENGTH											
LENGTH												
SUBTOTAL ADD 2%												
TOTA												
ITEM NO.												
WEIGHT												

NUTS & WASHERS	NUTS	PLAIN WASHERS	BEVELED WASHERS
QTY. & ITEM NO.			
WEIGHT			

FIELD BOLTS

SPECIFICATIONS: $\frac{7}{8}$ ϕ ASTM A325–TYPE 1 HS BOLTS, WASHERS F436–1, & A563 GRADE DH HVY HEX NUTS (GALVANIZED)

CONNECTION	LENGTH $2\frac{1}{4}$
END DIAPHRAGMS @ ABUTMENT 1	128
LENGTH	$2\frac{1}{4}$
SUBTOTAL	128
ADD 2% min 10	10
TOTAL	138
ITEM NO.	3/12
WEIGHT	83

Lot-4

NUTS & WASHERS	NUTS	PLAIN WASHERS	BEVELED WASHERS
QTY. & ITEM NO.	138 3/13	138 3/14	
WEIGHT	41	10	

FIELD BOLTS

WORK ORDER NO. 15717
DWG. NO. 99–1

SPECIFICATIONS: $\frac{7}{8}$ ϕ ASTM A325–TYPE 3 HS BOLTS, WASHERS F436–3, & A563 GRADE C3 HVY HEX NUTS

CONNECTION	LENGTH $2\frac{1}{4}$
END DIAPHRAGMS @ ABUTMENT 2	128
INTERMEDIATE DIAPHRAGMS	320
LENGTH	$2\frac{1}{4}$
SUBTOTAL	448
ADD 2% min 10	10
TOTAL	458
ITEM NO.	3/9
WEIGHT	275

NUTS & WASHERS	NUTS	PLAIN WASHERS	BEVELED WASHERS
QTY. & ITEM NO.	458 3/10	458 3/11	
WEIGHT	136	33	

TOTAL SHEET WEIGHT 578#

Lot-4

PROOF LOAD & ROTATIONAL CAPACITY TESTS REQUIRED.

ITEM NO. 506.55 | BR. NO. 6 | PROJ. NO. BRS 0187(6)

TITLE: FIELD BOLTS

APPROVED: 11-25-96

PRINT DIST.		
7	10/30/96	APPR.
ORIG	12-2-96	FAB.
ORIG	6-2-97	JAT
CHECKED	10/96	CSD
DRAWN	10/96	CSD

National Eastern Corporation
Plainville, Connecticut

JOB: VT ROUTE 12A OVER 3RD BRANCH OF THE WHITE RIVER BRAINTREE, VERMONT

CUSTOMER: MILLER CONSTRUCTION, INC.

DESIGNER: VERMONT AGENCY OF TRANSPORTATION

WORK ORDER NO.	DRAWING NO.	REV.
15717	99–1	