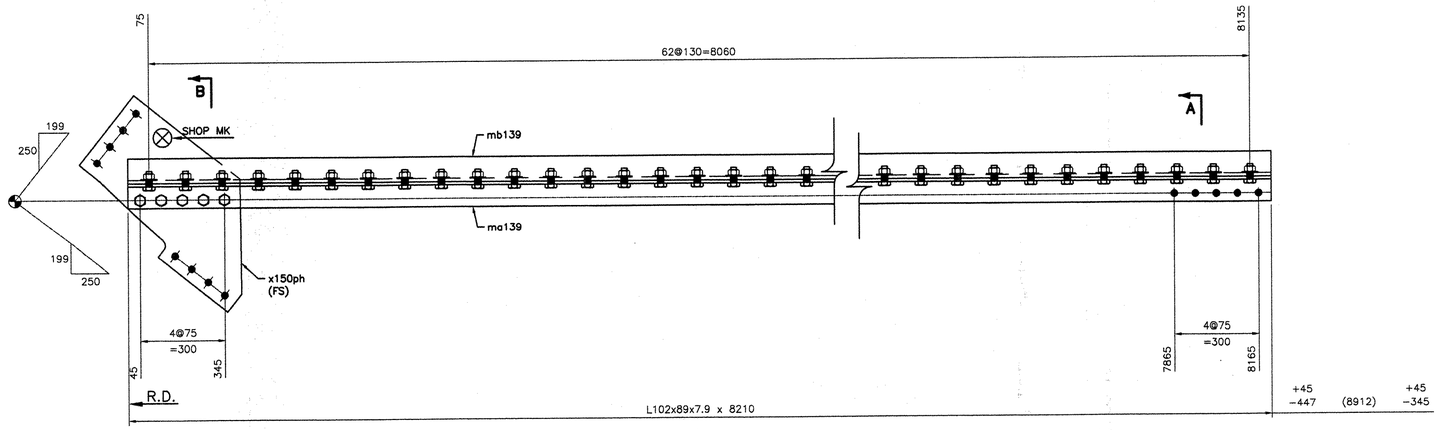
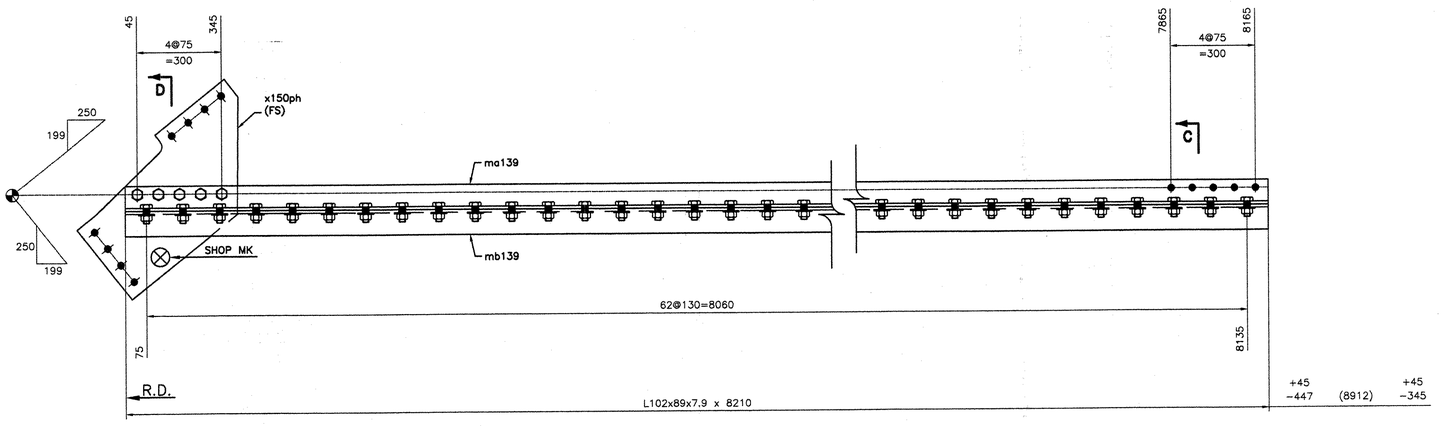
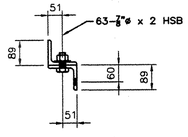


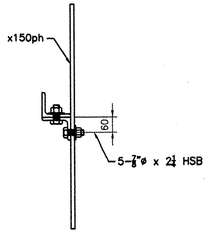
2 –BOTTOM LATERAL BRACE ASSEMBLIES – 139LB1



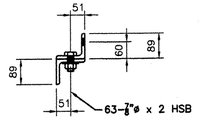
2 –BOTTOM LATERAL BRACE ASSEMBLIES – 139LB2



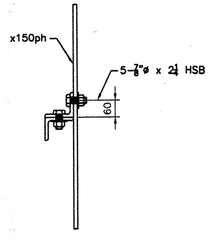
SECTION A



SECTION B



SECTION C



SECTION D

BILL OF MATERIAL

Drawing Number	Revision Number	Ship Mark	Piece Mark	Qty	Type of Material	Size of Material	Grade	Length	Finish	Notes
139		139LB1		2			Total weight:		440 kg	
139		139LB1	ma139	2	L Angles	102x89x7.9	M270M–GR345	8210		7
139		139LB1	mb139	2	L Angles	102x89x7.9	M270M–GR345	8210		7
139		139LB1	x150ph	2	PL Plate	14x403	M270M–GR345	743		46
139		139LB2		2			Total weight:		440 kg	
139		139LB2	ma139	2	L Angles	102x89x7.9	M270M–GR345	8210		7
139		139LB2	mb139	2	L Angles	102x89x7.9	M270M–GR345	8210		7
139		139LB2	x150ph	2	PL Plate	14x403	M270M–GR345	743		46

BOLTS LIST

QTY	DESCRIPTION	LENGTH
	SHOP BOLTS LIST	
252	7/8"ø HSB	2
20	7/8"ø HSB	2 1/4

NOTES:

1– GENERAL NOTES: SEE GN101
2– HOLES: 15/16ø (24ø) (UN)
3– ALL HS BOLTS SHALL BE A325 TYPE 1 GALVANIZED C/W 1 NUT & 1 WASHER (UN)
4– ALL STEEL SHALL BE GALVANIZED, SEE GN101
5– ALL SHOP BOLTS SHALL BE HAND TIGHTEN
6– ALL HOLES SHALL BE "CNC" DRILLED (UN)
7– WIRE–BRUSH PREPARATION 3" OF OPEN HOLES FOR FAYING SURFACES PRIOR TO BOLTING

RESERVED FOR STAMPS

REV	DATE	DESCRIPTION
△	-	-

QTY	DATE	ISSUED TO	FOR
9 -	4/8/05	F.W. Whitcomb Construction	Approval

NOTICE
This drawing shall not be used or reproduced in any manner, nor shall any similar drawings or structures be made therefrom, nor shall the information thereon be used for any purpose other than that for which it is released without the written consent of an officer of EASTERN BRIDGE LLC.

tenca 1010

EASTERN BRIDGE LLC
RURAL RTE 2, BOX 302
CLAREMONT, NH 03743
603–542–5202

PROJECT: ROUTE 100 OVER THE WEST RIVER
LOCATION: TOWN OF JAMAICA
ENGINEER: CLD CONSULTING ENGINEERS
CUSTOMER: VERMONT A. O. T.
DRAWING TITLE: BOTTOM LATERAL BRACINGS
DRAWN BY: YT 02/18/05 | JOB NUMBER: 5075 | SHEET NUMBER: 139
CHECKED BY: GG 03/24/05

174 55