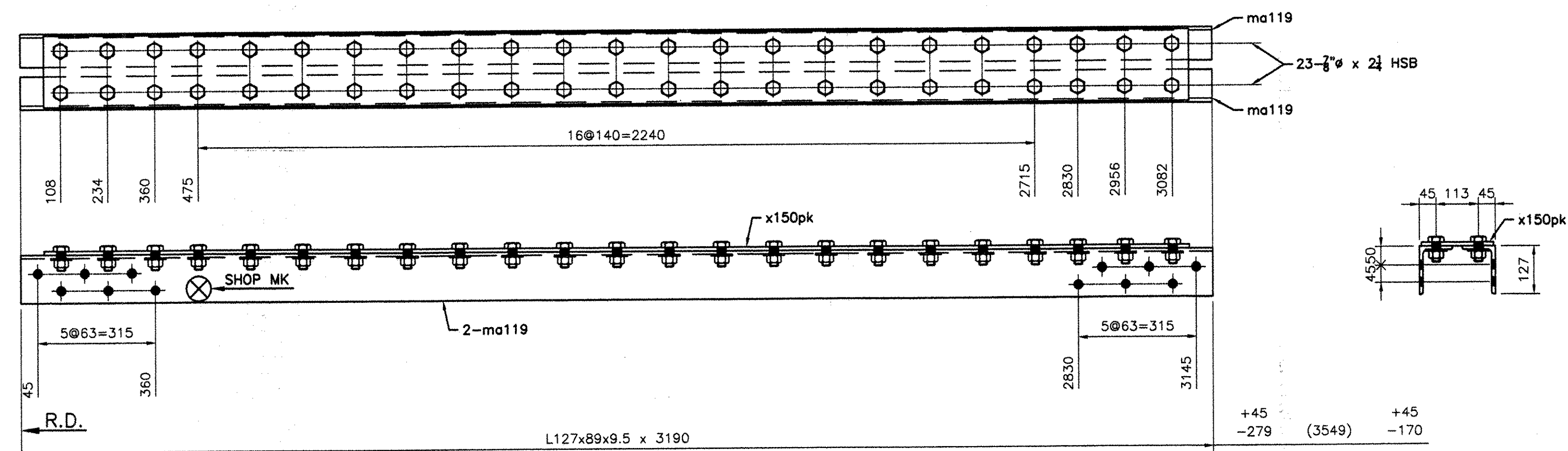
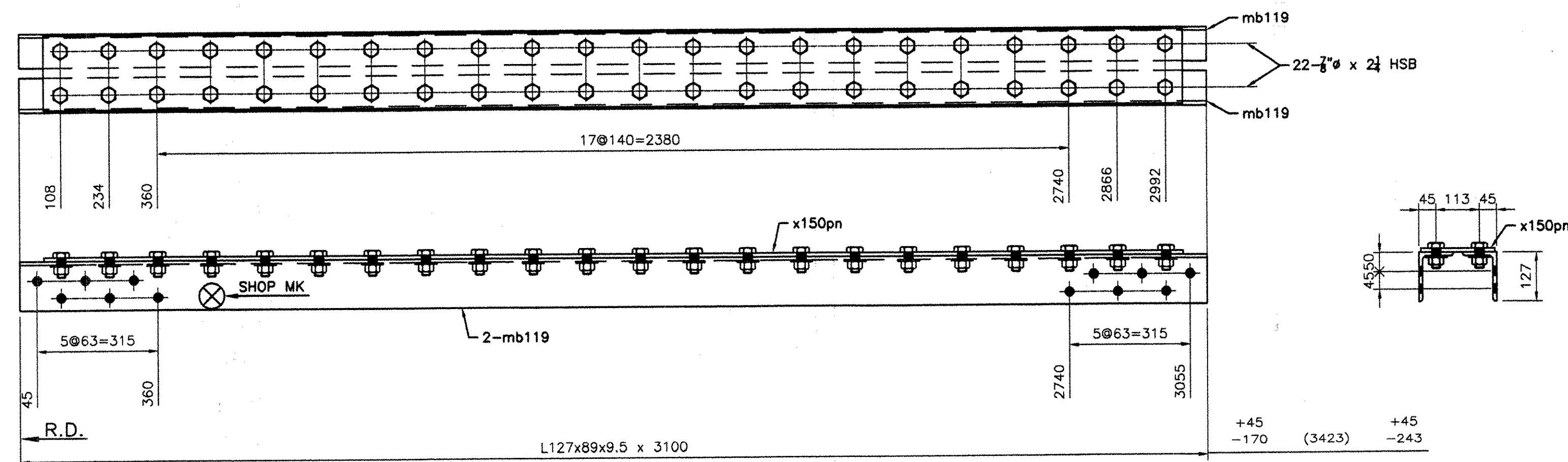


4 -HORIZONTAL BRACE ASSEMBLIES - 119HB1



4 -HORIZONTAL BRACE ASSEMBLIES - 119HB2



4 -HORIZONTAL BRACE ASSEMBLIES - 119HB3

BILL OF MATERIAL										
Drawing Number	Revision Number	Ship Mark	Place Mark	Qty	Type of Material	Size of Material	Grade	Length	Finish	Notes
119		119HB1		4					Total weight:	589 kg
119		119HB1	ma119	8	L Angles	127x89x9.5	M270M-GR345	3190	CVN	25
119		119HB1	x150pk	4	PL Plate	10x193	M270M-GR345	3064	CVN	26
119		119HB1	x150pm	8	PL Plate	3x127	M270M-GR345	405		73
119		119HB2		4					Total weight:	579 kg
119		119HB2	ma119	8	L Angles	127x89x9.5	M270M-GR345	3190	CVN	25
119		119HB2	x150pk	4	PL Plate	10x193	M270M-GR345	3064	CVN	26
119		119HB3		4					Total weight:	562 kg
119		119HB3	mb119	8	L Angles	127x89x9.5	M270M-GR345	3100	CVN	25
119		119HB3	x150pn	4	PL Plate	10x193	M270M-GR345	2974	CVN	26

BOLTS LIST		
QTY	DESCRIPTION	LENGTH
	SHOP BOLTS LIST	
544	7/8" HSB	2 1/4

NOTES:

- 1- GENERAL NOTES: SEE GN101
- 2- HOLES: 15/16" (24#) (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
- 8- ALL FILL PLATES SHALL BE WIRE ATTACHED FOR SHIPPING

RESERVED FOR STAMPS

REV	DATE	DESCRIPTION	QTY	DATE	ISSUED TO	FOR
			8	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 **EB LLC**

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: HORIZONTAL BRACINGS
DRAWN BY: YT 02/21/05 JOB NUMBER: 5075
CHECKED BY: GG 03/30/05 SHEET NUMBER: 119