BOLTS LIST

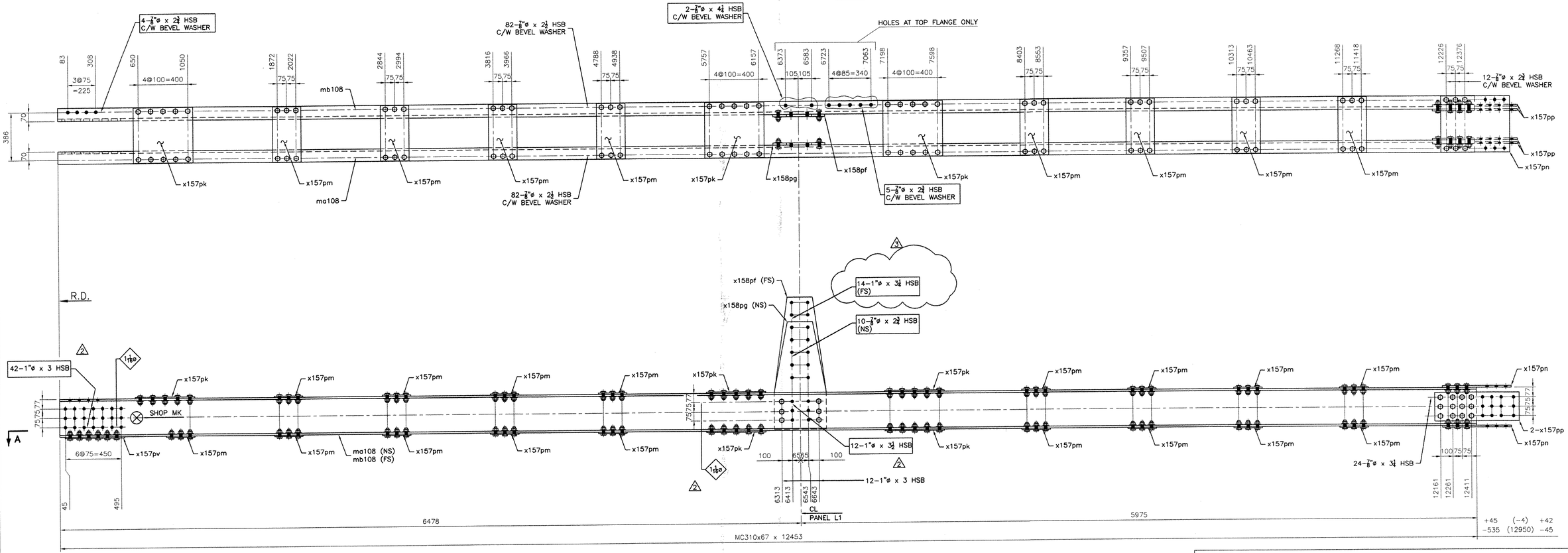
QTY	DESCRIPTION	LENGTH
	FIELD BOLTS LIST	
2 38	7/8"ø HSB	2 3/4
3 2		
4	7/8"ø HSB	4 1/4
2 84	1"ø HSB	3
3 28	1"ø HSB	3 1/4
2 24	1"ø HSB	3 1/2
1 22	BEVEL WASHER 7/8"ø	

BOLTS LIST

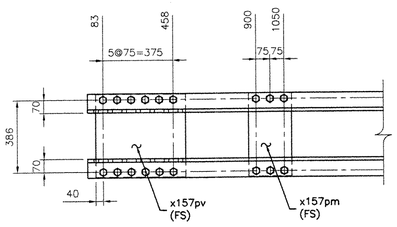
QTY	DESCRIPTION	LENGTH
	SHOP BOLTS LIST	
328	7/8"ø HSB	2 1/2
2 24	7/8"ø HSB	2 3/4
48	7/8"ø HSB	3 1/4
2 24	1"ø HSB	3
1 352	BEVEL WASHER 7/8"ø	

BILL OF MATERIAL

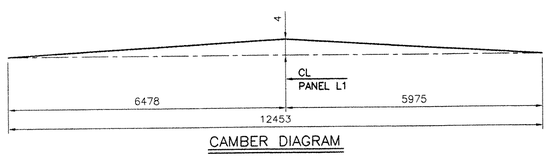
Drawing Number	Revision Number	Ship Mark	Piece Mark	Qty	Type of Material	Size of Material	Grade	Length	Finish	Notes
108		108BC		2			Total weight:		4283 kg	
108		108BC	ma108	2	MC Channel	310x67	M270M-GR345	12453	CVN	9
108		108BC	mb108	2	MC Channel	310x67	M270M-GR345	12453	CVN	9
108		108BC	x157pk	10	PL Plate	10x446	M270M-GR345	480		51
108		108BC	x157pm	34	PL Plate	10x230	M270M-GR345	446		52
108		108BC	x157pn	4	PL Plate	14x446	M270M-GR345	550	CVN	57
108		108BC	x157pp	8	PL Plate	14x230	M270M-GR345	670	CVN	55
108		108BC	x157pv	2	PL Plate	10x446	M270M-GR345	480		51
108		108BC	x158pf	2	PL Plate	18x420	M270M-GR345	1059	CVN	63
108		108BC	x158pg	2	PL Plate	18x420	M270M-GR345	859	CVN	63



2 – BOTTOM CHORD ASSEMBLY – 108BC



SECTION A



CAMBER DIAGRAM

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

RECEIVED
CK'D BY _____ OK'D BY MGM
SEP 23 2005
RESUBMIT _____ APPROVED
BY _____ DATE 9/23/05

REV	DATE	DESCRIPTION
3	9/06/05	AS PER REVISED DESIGN
2	8/17/05	AS PER REVISED DESIGN
1	6/20/05	BEVEL WASHER

QTY	DATE	ISSUED TO	FOR
8	9/19/05	FW Whitcomb	APPROVAL
8	4/8/05	F.W. WHITCOMB CONSTRUCTION	APPROVAL

NOTICE
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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 CHORD ASSEMBLIES
DRAWN BY: YT 03/15/05	JOB NUMBER: 5075
CHECKED BY: GG 03/24/05	SHEET NUMBER: 108

150 ss