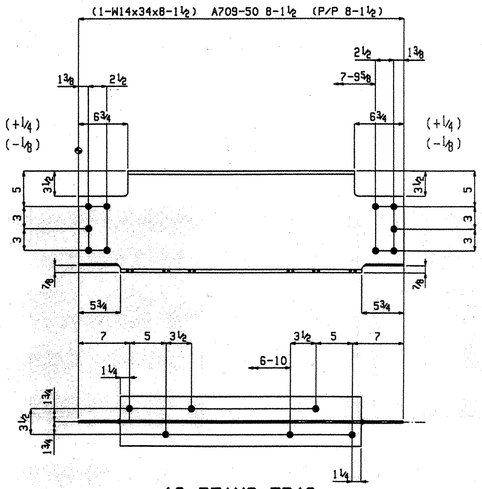
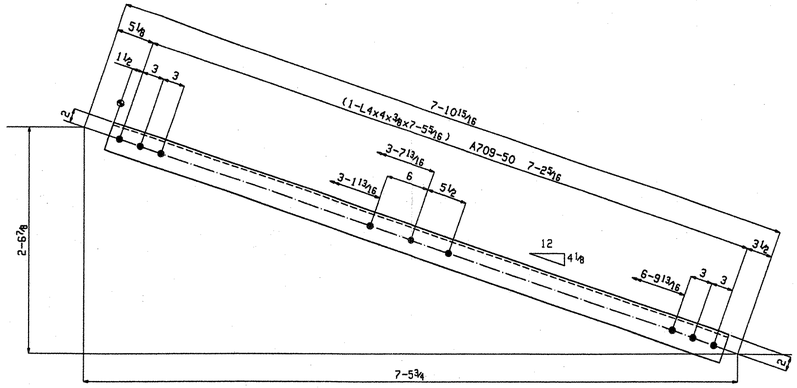


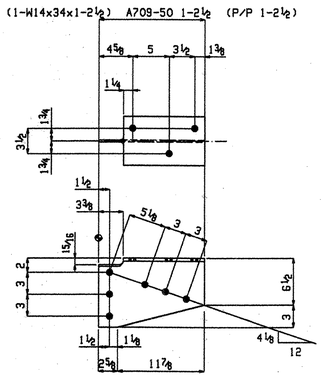
12 BEAMS FB43

W 14x5/16
F 6¾x7/16



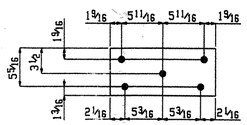
12 VERTICAL BRACES CF5

SHOP NOTE:
TOE DIRECTION FAR SIDE

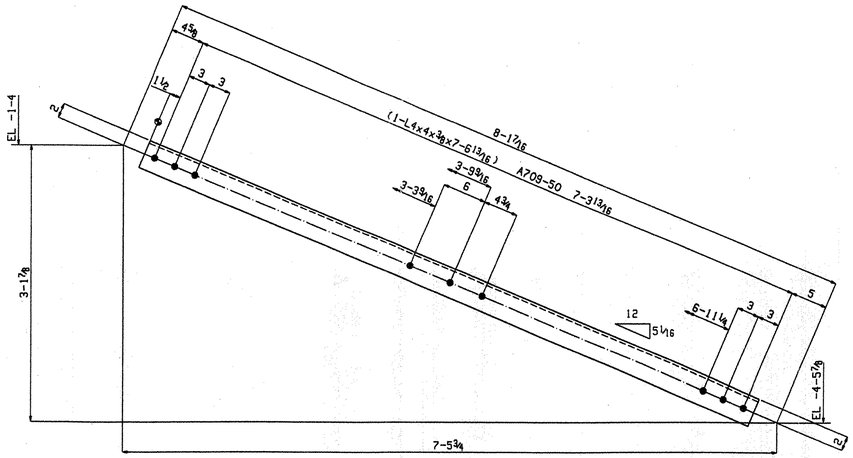


12 BEAMS CF5_ma

W 14x5/16
F 6¾x7/16

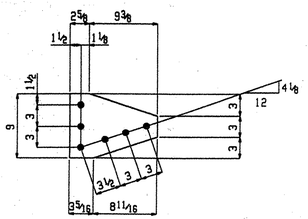


6 PLATES CF5_pb

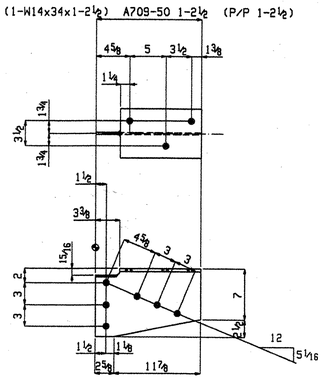


12 VERTICAL BRACES CF6

SHOP NOTE:
TOE DIRECTION FAR SIDE

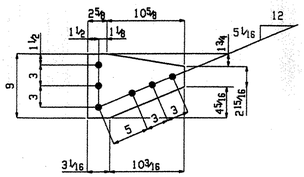


12 PLATES CF5_pa

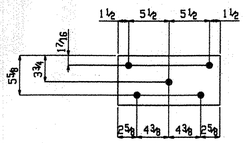


12 BEAMS CF6_mb

W 14x5/16
F 6¾x7/16



12 PLATES CF6_pc



6 PLATES CF6_pd

BILL OF MATERIAL

Quantity Total	Description	Length		Piece Mark	Remarks
12	BEAM			FB43	
12	W14x34	8	1½	FB43	A709-50
	FIELD BOLTS				
72	⅞ Dia A325	0	2½		1 HD WASH
72	⅞ Dia A325	0	2¼		1HD WASH
48	⅞ Dia A325	0	2		1 HD WASH
12	VERTICAL BRACE			CF5	
12	L4x4x⅜	7	5 5/16	CF5	A709-50
	FIELD BOLTS				
6	⅞ Dia A325	0	2¼		1HD WASH
96	⅞ Dia A325	0	2		1HD WASH
12	BEAM			CF5_ma	
12	W14x34	1	2½	CF5_ma	A709-50
	FIELD BOLTS				
36	⅞ Dia A325	0	2		1 HD WASH
12	PLATE			CF5_pa	
12	PL⅜x9	1	0	CF5_pa	A709-50
	FIELD BOLTS				
36	⅞ Dia A325	0	2¼		1 HD WASH
6	PLATE			CF5_pb	
6	PL5/16x6½	1	2½	CF5_pb	A709-50
12	VERTICAL BRACE			CF6	
12	L4x4x⅜	7	6 13/16	CF6	A709-50
	FIELD BOLTS				
6	⅞ Dia A325	0	2¼		1HD WASH
96	⅞ Dia A325	0	2		1HD WASH
12	BEAM			CF6_mb	
12	W14x34	1	2½	CF6_mb	A709-50
	FIELD BOLTS				
36	⅞ Dia A325	0	2		1 HD WASH
12	PLATE			CF6_pc	
12	PL⅜x9	1	1¼	CF6_pc	A709-50
	FIELD BOLTS				
36	⅞ Dia A325	0	2¼		1 HD WASH
6	PLATE			CF6_pd	
6	PL5/16x7	1	2	CF6_pd	A709-50

REV.	REMARKS	DATE	DWN	CHK	APP	Q.A.	NO.	DIA.	LGT	TYPE	WASHER
	OUT FOR APPROVAL	10/15									
	OUT FOR APPROVAL										
	ISSUED TO SHOP	10/29									
	FIELD & OFFICE										

PROJECT NO. BHF 028-1(2) STATE PROJECT NO. F128(9)

MATERIAL : AS NOTED | ELECTRODES : E70LH | HOLES : 15/16 ϕ UNO | SHOP BOLTS : ⅞ϕ

SURFACE PREPN & PAINT : GALVANIZED

DESCRIPTION : STRUCTURAL DETAILS

JOB : GRAND ISLE-NORTH HERO BRIDGE
COUNTY OF GRANDE ISLE, VT.

CUSTOMER : STATE OF VERMONT HIGHWAY DEPARTMENT

	DATE
DRAWN BY: LCL	OCTOBER 2007
CHECKED BY: LB	OCTOBER 2007
APPROVED BY	
Q. A.	

CASCO BAY STEEL STRUCTURES, INC.
75 SPRING HILL ROAD SACO, MAINE 04072
PHONE (207) 282-7360 FAX. (207) 282-1179

Oct 29 2007 09:40:50 AM

JOB NO. 342 | DRG. NO. 1

Fab: Job: REV.

RECEIVED
CK'D BY ____ CK'D BY ____
NOV 0 5 2007
RESUBMIT ____ APPROVED ____
BY DATE 11/5/07

DRAWINGS PREPARED BY, PATRIOT DRAFTING LLC.

042-55