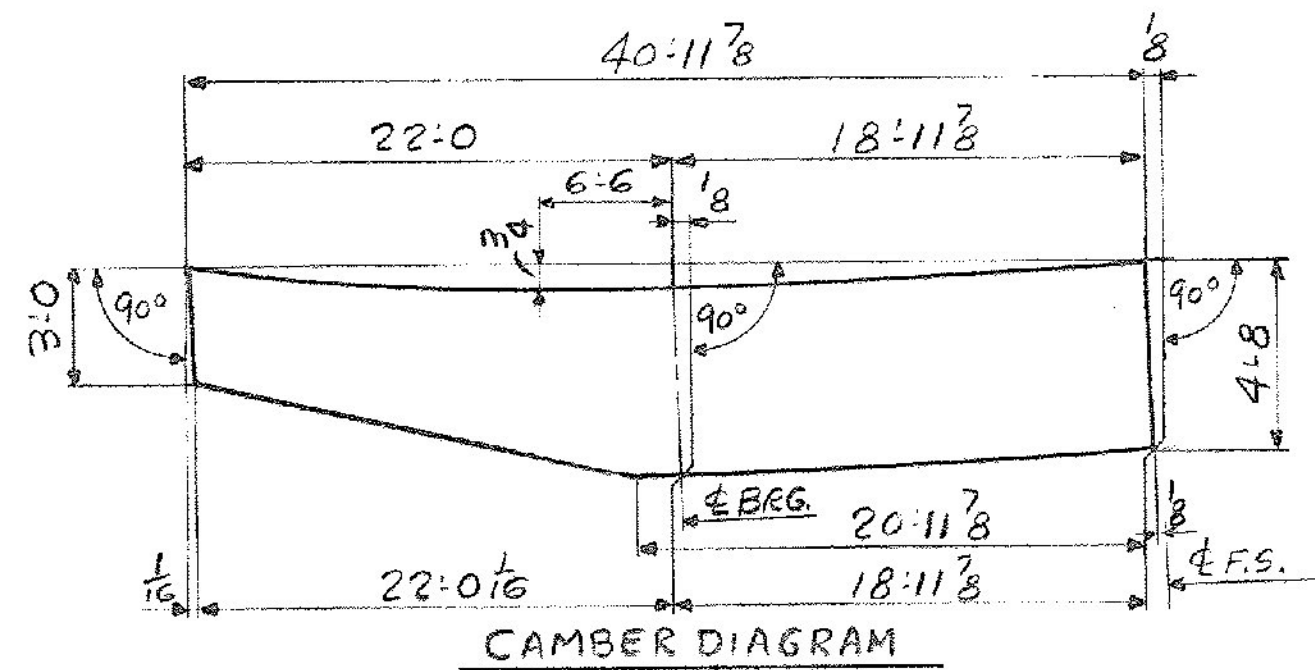
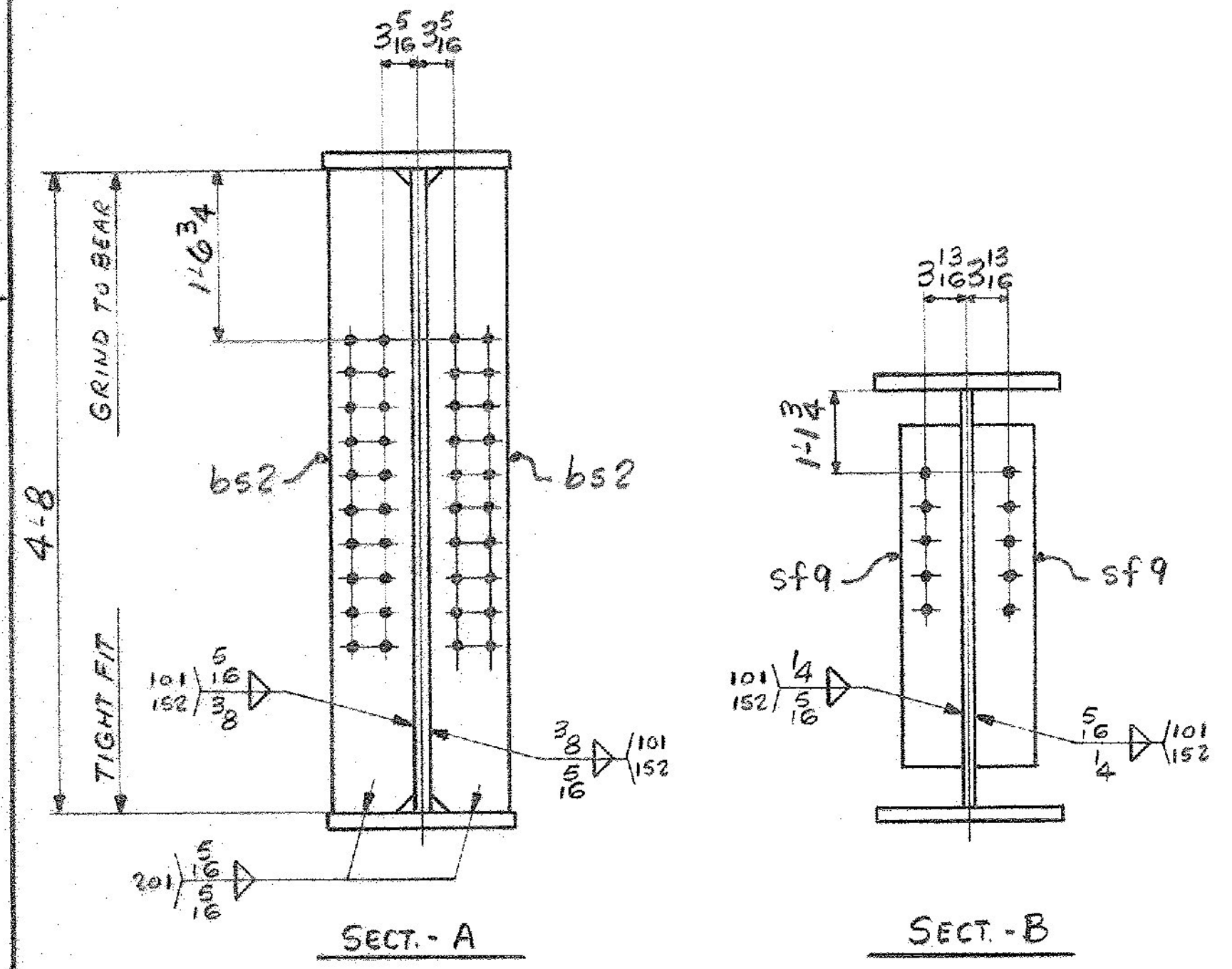
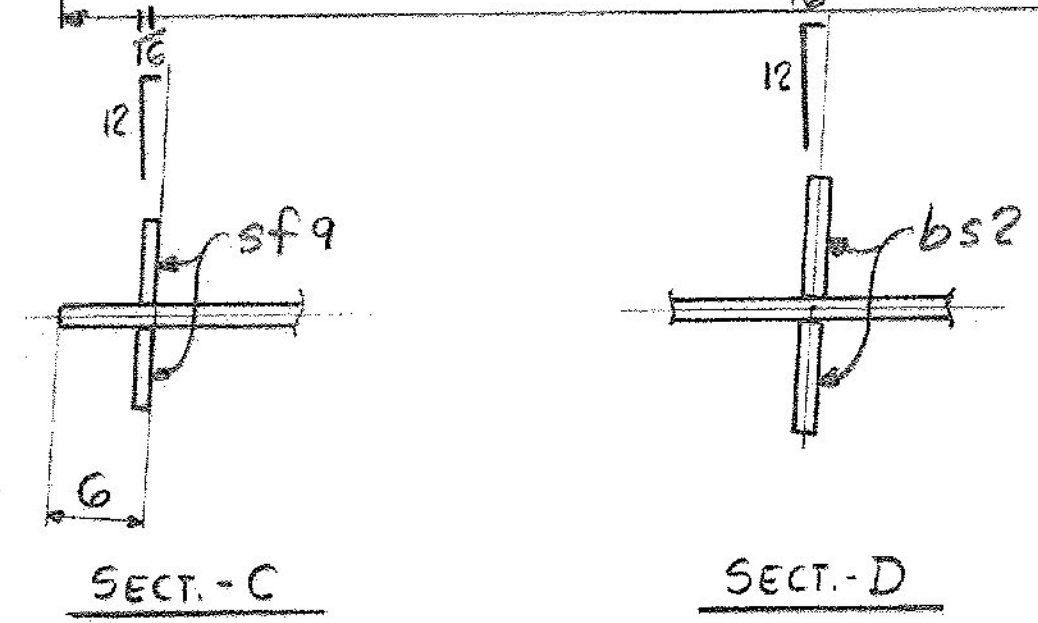


ONE - GIRDER - G9A
 FOR GIRDER STANDARD DETAILS SEE DWG. 52-2
 FOR WEB CUTTING SK. & FLG. ASSY SEE DWG. 52-1
 FOR SHOP ASSEMBLY DIAGRAM SEE DWG. 52-1



ALL CONNECTIONS DETAILED ON THIS DRAWING REPRESENT BANCROFT & MARTIN INC. STANDARDS. IN APPROVING THIS DRAWING FOR FABRICATION, THE ARCHITECT AND/OR ENGINEER ASSUMES THE RESPONSIBILITY FOR THE STRUCTURAL INTEGRITY OF ALL CONNECTIONS SHOWN.

SHIP		BILL OF MATERIAL			JOB NO.	DRAWING NO.	REV.
G9A		GIRDER			4-8	52-5	△
MARK	NO.	MARK	SHAPE	LENGTH	WT.	REMARKS	
1	WPI	PL	9/8 x 5/8	41 0	1.2594	1/4	4012 CVN
1	tf1	PL	1/8 x 16	40 11 1/8	1.412	1/4	2511 CVN
1	bf1	PL	3/8 x 16	20 0 15/16	1.213	1/4	956
1	bf2	PL	1/8 x 16	20 11 1/8	1.0212	1/4	1286
2	sp1	PL	2 x 5 1/2	2 2	1.3014	1/4	380 CVN
1	sp2	PL	2 x 16	2 5	1.212	1/4	66 CVN
2	sp3	PL	3/8 x 7	2 5	1.0118	1/4	71 CVN
1	sp4	PL	4 x 16	1 2 3/8	1.571	1/4	16
1	sp5	PL	3/8 x 16	2 11	1.213	1/4	99 CVN
2	sp6	PL	1/2 x 7	2 11	1.17634	1/4	96 CVN
2	bs2	BAR	7/8 x 1 3/8	4 8	1.061	1/4	194 MIE EIE
2	sf9	BAR	5 x 5/8	2 6	1.041	1/4	53 MIE EIE
							9741 #
IT. NO. 506.91					BR. NO. 1	PROJ. NO. F020-1(10)	
FOR APPROVAL				FOR FILES & FIELD			
STEEL: ASTM. <input type="checkbox"/> A36 <input type="checkbox"/> A572 GR <input checked="" type="checkbox"/> A588 GR <input type="checkbox"/> Unless Noted							
WELDING ELECTRODE <input type="checkbox"/> E70 <input checked="" type="checkbox"/> See Welding Proc. <input type="checkbox"/> None							
SHOP CONN: <input type="checkbox"/> Bolted <input checked="" type="checkbox"/> Welded <input type="checkbox"/> None							
FIELD CONN: <input checked="" type="checkbox"/> Bolted <input checked="" type="checkbox"/> Welded <input type="checkbox"/> None							
HOLES: <input type="checkbox"/> 13/16 <input checked="" type="checkbox"/> 15/16 <input type="checkbox"/> Unless Noted <input type="checkbox"/> None							
PAINT: <input checked="" type="checkbox"/> None <input type="checkbox"/> Shopcoat <input type="checkbox"/> Galv. After Fab <input type="checkbox"/> As Noted							
SPECIAL PAINT: <input type="checkbox"/> None <input checked="" type="checkbox"/> Blast Clean <input type="checkbox"/> None <input type="checkbox"/> SSPC-SP6							
SPECIAL CLEANING: <input checked="" type="checkbox"/> Blast Clean <input type="checkbox"/> None <input type="checkbox"/> SSPC-SP6							
GIRDER G9A							
APPROVED: 5-8-89				Bancroft & Martin Inc.			
PRINT DIST				South Portland, Maine 04106			
7 3-26-89 APP				JOB: U.S. 4 OVER TWO-WAY RAMP			
8 5-10-89 FAB				WEST RUTLAND, RUTLAND, VERMONT			
7 4-6-84 APP				CUSTOMER: M&J CONSTRUCTION CO.			
				DESIGNER: STATE OF VERMONT, AGENCY OF TRANSP.			
REV. △		ORDER NO.		JOB NO.		DRAWING NO.	
CHECKED 3-20-84 RM		4-8		52-5		REV. △	
DRAWN 2-27-84 ELC							
TENSOR 920-08							