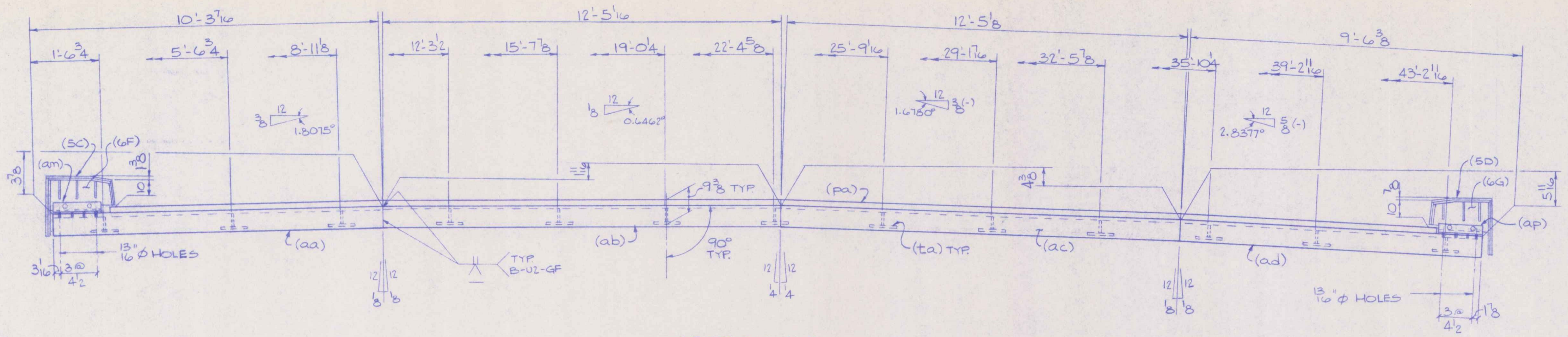
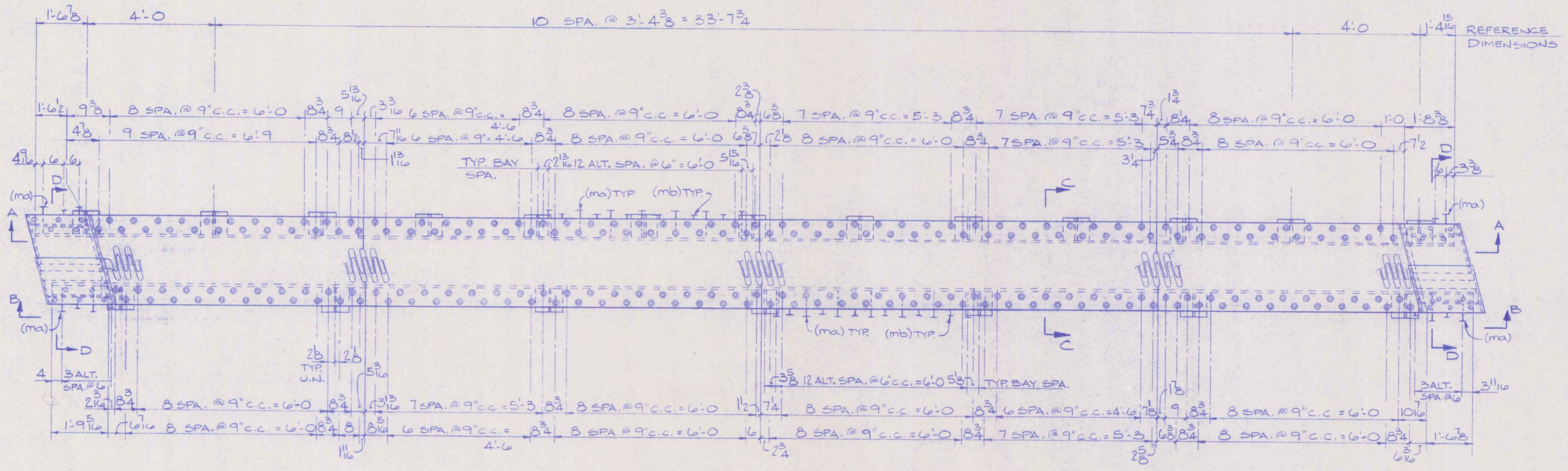
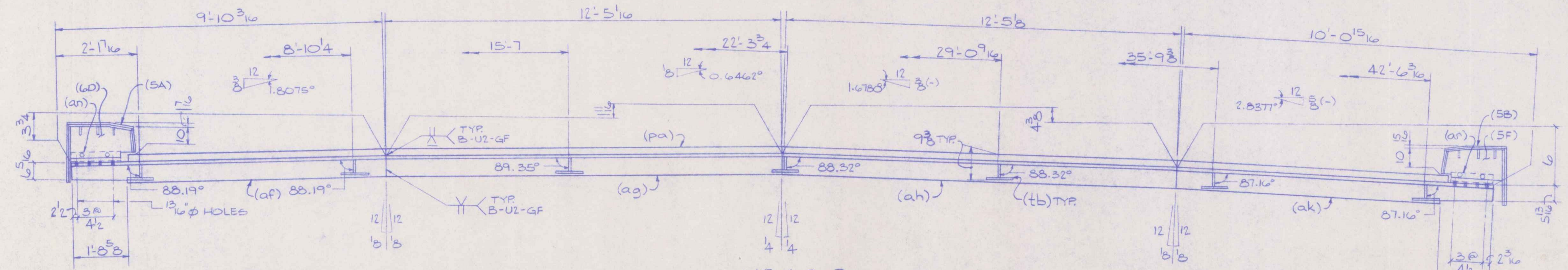


SECTION A-A

(WELD STUDS & TROUGH NOT SHOWN)



1-FINGER JOINT-1A



VIEW B-B

(WELD STUDS AND TROUGH NOT SHOWN)

ABM INFO		SHOP BILL							JOB NO. 9029	DRG. NO. 1
PAGE	LINE	NO.		DESCRIPTION	FT	IN	ASSEM. MARK	SHIPPING MARK	REMARKS	WEIGHT
		1		FINGER JOINT				1A	GALV.	
		1	PL	2 1/4 × 30 1/8	42	1 3/16	pa		SCROLL CUT	
		1	L	8×8×1	10	3 7/16	aa			
		1	L	8×8×1	12	5 1/16	ab			
		1	L	8×8×1	12	5 1/8	ac			
		1	L	8×8×1	9	6 3/8	ad			
		1	L	8×8×1	9	10 3/16	af			
		1	L	8×8×1	12	5 1/16	ag			
		1	L	8×8×1	12	5 1/8	ah			
		1	L	8×8×1	10	0 15/16	ak			
		1	L	4×4×3/8	1	6 13/16	am			
		1	L	4×4×3/8	1	6 7/16	an			
		1	L	4×4×3/8	1	5 1/4	ap			
		1	L	4×4×3/8	1	5 7/8	ar			
		11	L	4×4×3/8	2	5 13/16	as		SHIP. ANGLE	
		13	WT	6×29	0	9	ta			
		7	WT	6×29	0	9	tb			
		1		3PLY × 73 5/8 FABRIC	43	10 5/16	tc		SEE NOTE	
		220		3/4"φ × 3 1/4 HEX BOLT			sa		A325	
		258		3/4 φ × 2 THRD FERRULE			6P			
		22		3/4"φ FLT. WASHER			sc		F436	
		16		3/4"φ × 2 1/4" HEX BOLT			sd		A325	
		22		3/4"φ × 4 1/2 HEX BOLT			sf		A325	
		92		3/4 φ STUDS	0	10	ma			
		76		3/4 φ STUDS	0	10	mb			

SHOP NOTE: ASSEMBLE FINGER JOINT W/CURB ASSM'Y. IN PLACE TO ENSURE PROPER FIT; REMOVE CURB ASSM'Y. FOR SHIPPING.

☑ No Exception Taken ☐ Make Corrections Noted
☐ Revise and Resubmit ☐ Not Acceptable

Reviewed only for general conformance with the design concept of the project and general compliance with the information given in the contract documents. The contractor is responsible for confirming and correlating all quantities and dimensions and performing his work in a satisfactory manner.

McFARLAND-JOHNSON ENGINEERS, INC.

Date 2/4/97 BY SPB

OUT FOR APPROVAL		1/13/97								
OUT FOR APPROVAL		1/30/97								
ISSUED TO SHOP										
FIELD & OFFICE										
1	FOR APPROVAL COMMENTS	1/30/97								
REV.	REMARKS	DATE	DWN	CHK	APP	Q.A.	NO.	DIA.	LGT	TYPE	WASHER

PROJECT NO. BRS-RS 0113 (8)

MATERIAL:

ELECTRODES:

HOLES AS NOTED

SHOP BOLTS

SURFACE PREP. & PAINT: SEE DRG. No. 2

GENERAL NOTES: SEE DRG. No. 2

DESCRIPTION: FINGER JOINT AT ABUT. 1

JOB:
STATE OF VERMONT A.O.T.
BRIDGE NO. 44
U.S. ROUTE 5 OVER BLACK RIVER
TOWN OF SPRINGFIELD

DRAWN BY TSF DATE 1/13/97

CHKD BY BJT 1/15/97

APPROV BY

Q.A.

CUSTOMER: WINTERSET, INC.

BRIDGE & STEEL SERVICES
5 INDUSTRY ROAD SOUTH PORTLAND, ME. 04106
PHONE (207) 874-2017 FAX. (207) 874-6998

JOB NO. 9029 DRG. NO. 1 REV.

WORK THIS DRG. W/DRGS. 2 TO 4