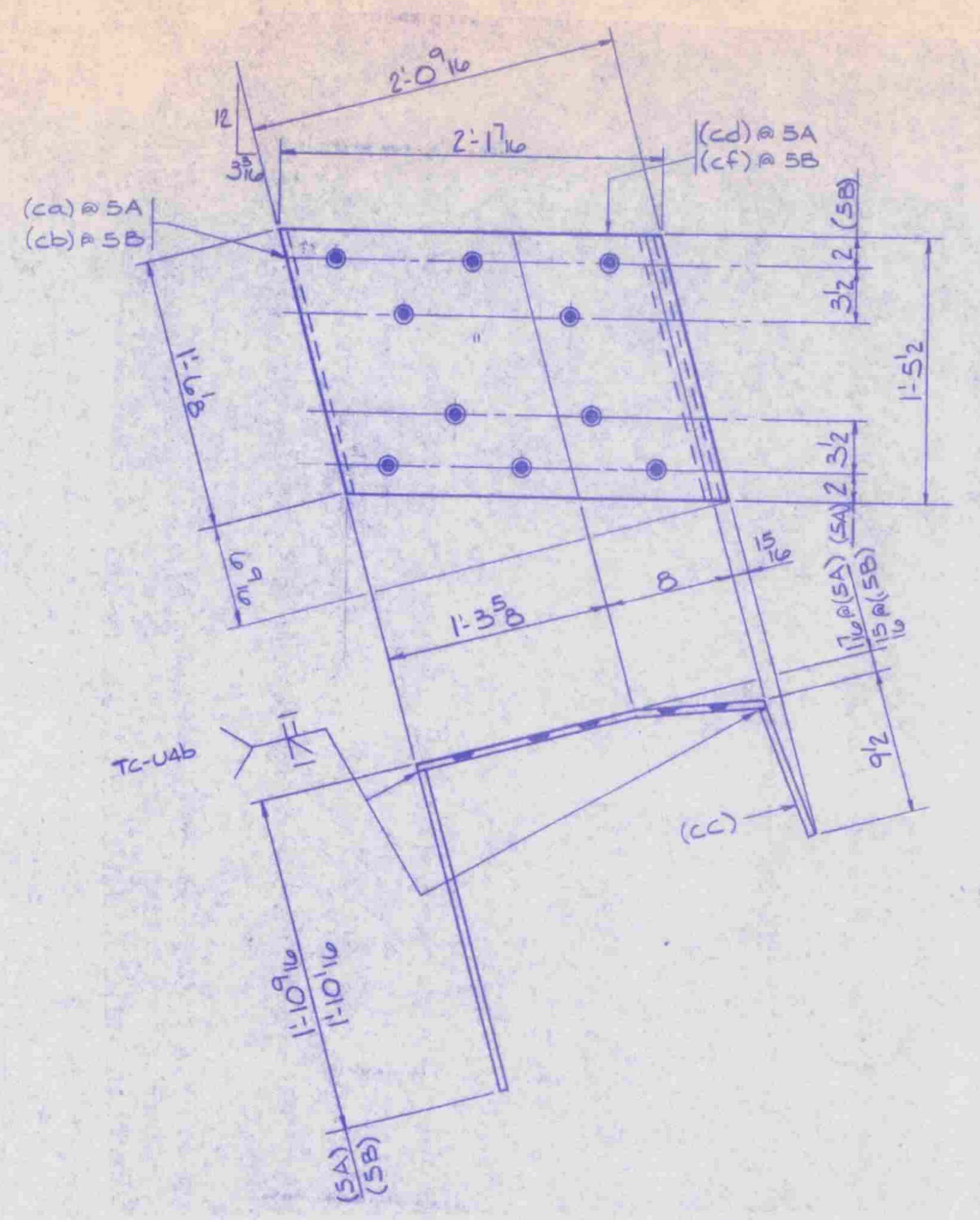
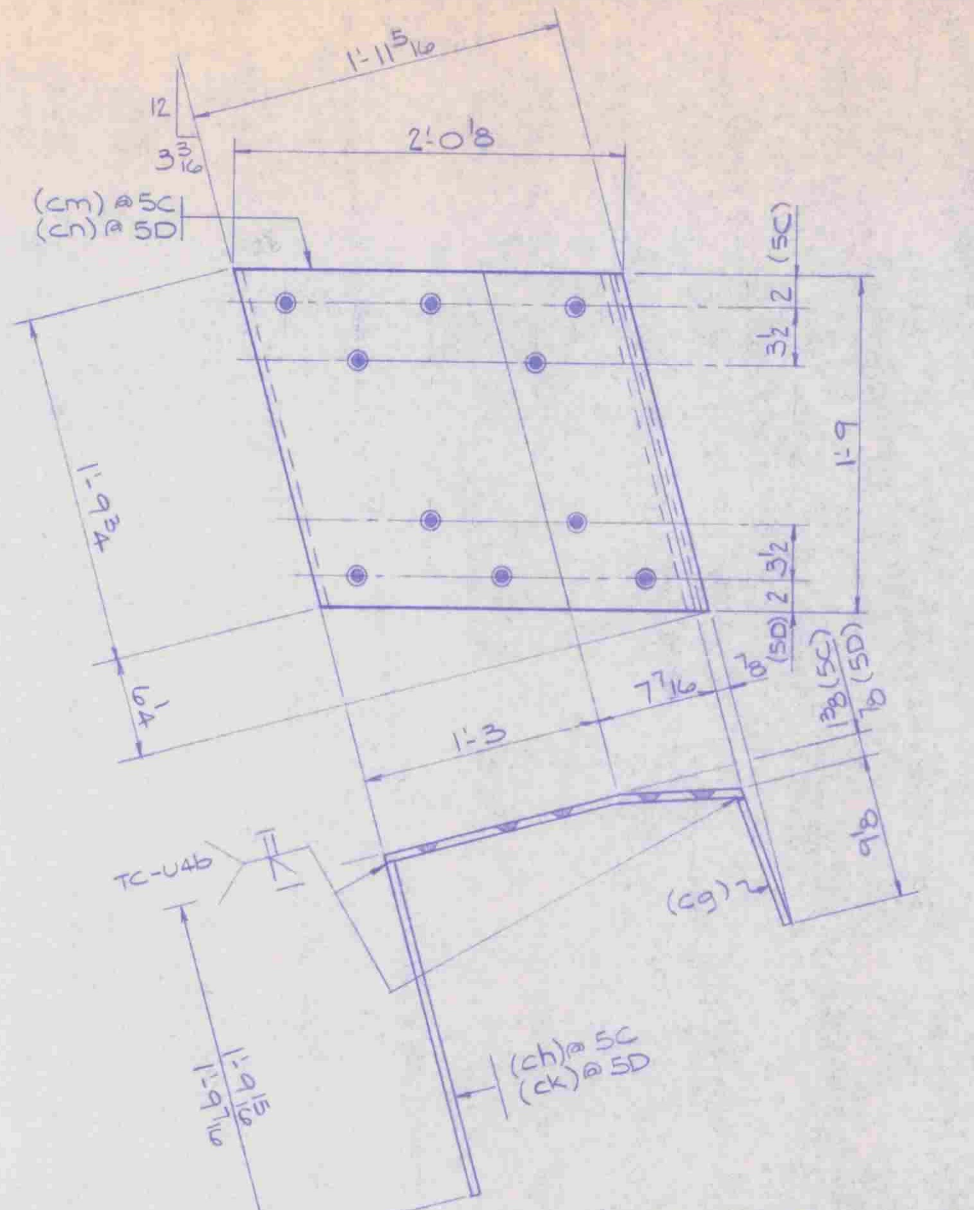
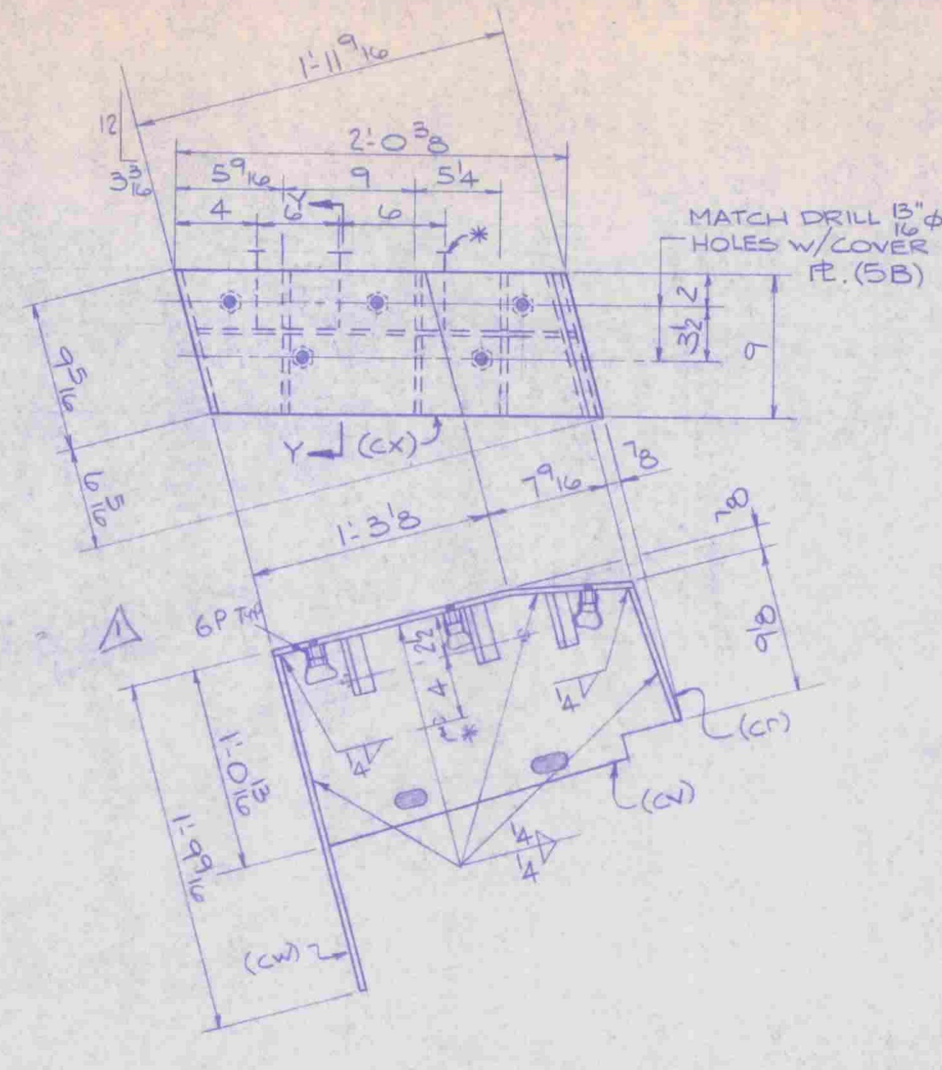

2'-0 9/16
2'-1 7/16
(cd) @ 5A
(cf) @ 5B
(ca) @ 5A
(cb) @ 5B
1'-5½
1'-3 3/8
8
TC-U6b
(cc)
(5A)
(5B)

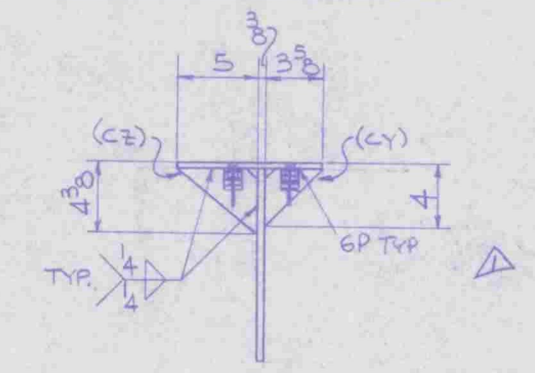
1- COVER PLATE - 5A
1- COVER PLATE - 5B


1'-11 13/16
2'-0 1/8
(cm) @ 5C
(cn) @ 5D
(5C)
(5D)
1'-9
1'-3
7 7/16
TC-U6b
(cg)
(ch) @ 5C
(ck) @ 5D

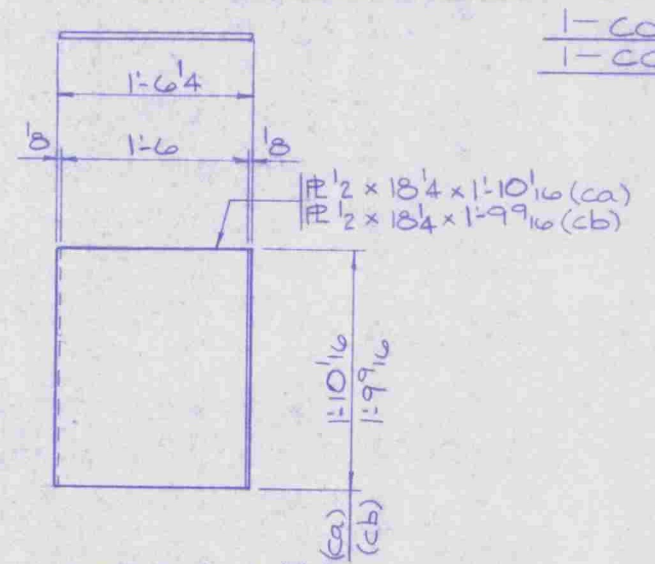
1- COVER PLATE - 5C
1- COVER PLATE - 5D


1'-11 13/16
2'-0 5/8
MATCH DRILL 13/16"ø HOLES w/COVER PL. (5B)
Y
(cx)
Y
1'-3 3/8
6P TYP
(cr)
(cv)
(cw)

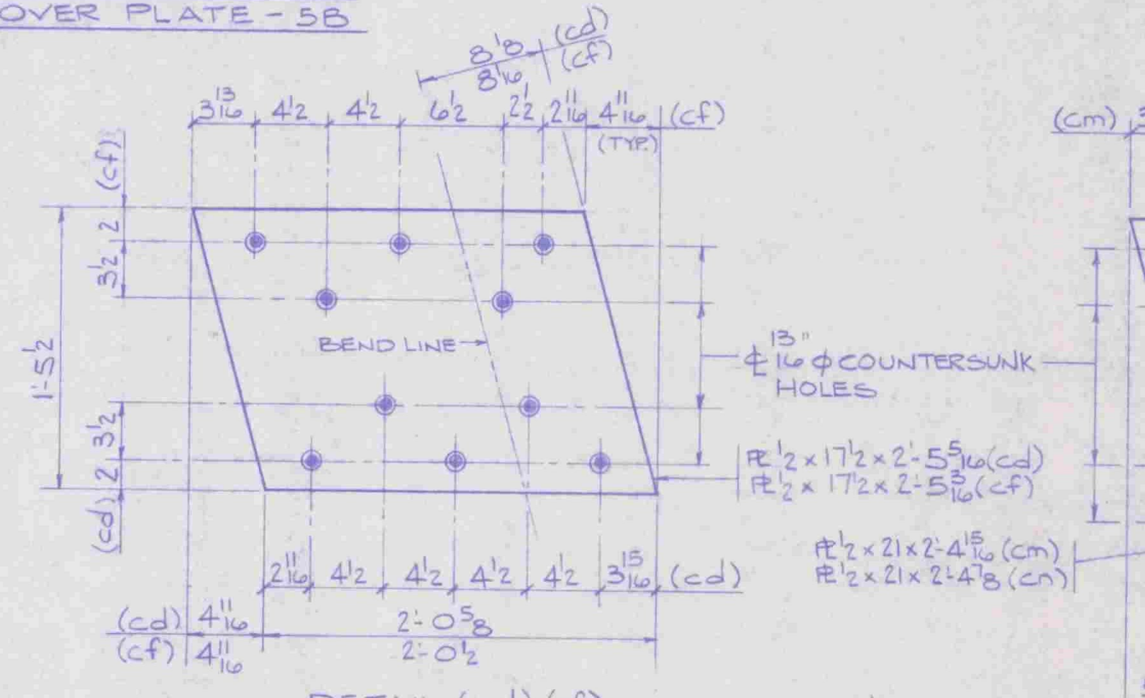
1- CURB ASSM'Y. - 5F


5
(cz)
(cy)
TYP.
6P TYP

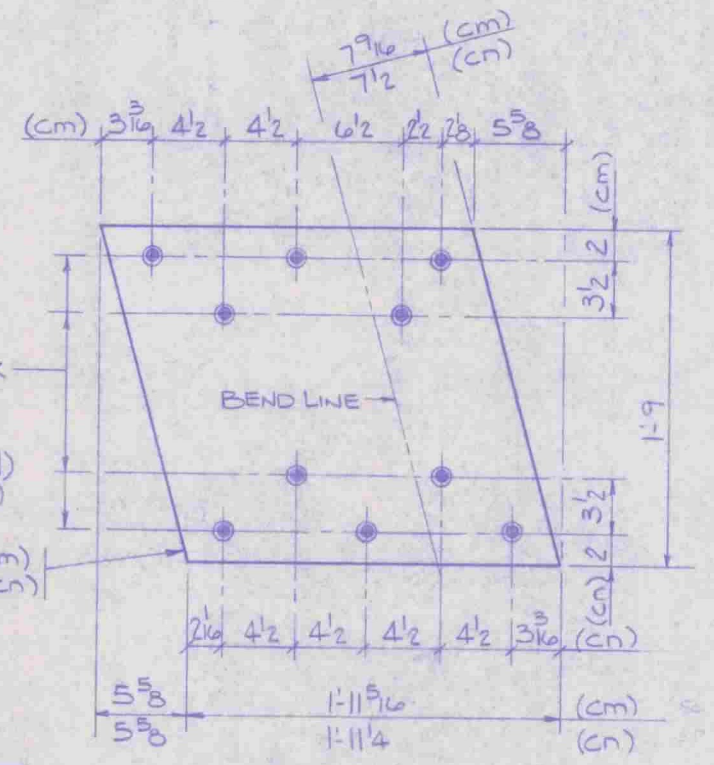
SECTION Y-Y


1'-6¼
1'-6
PL ½ × 18¼ × 1'-10 1/16 (ca)
PL ½ × 18¼ × 1'-9 9/16 (cb)
(ca)
(cb)

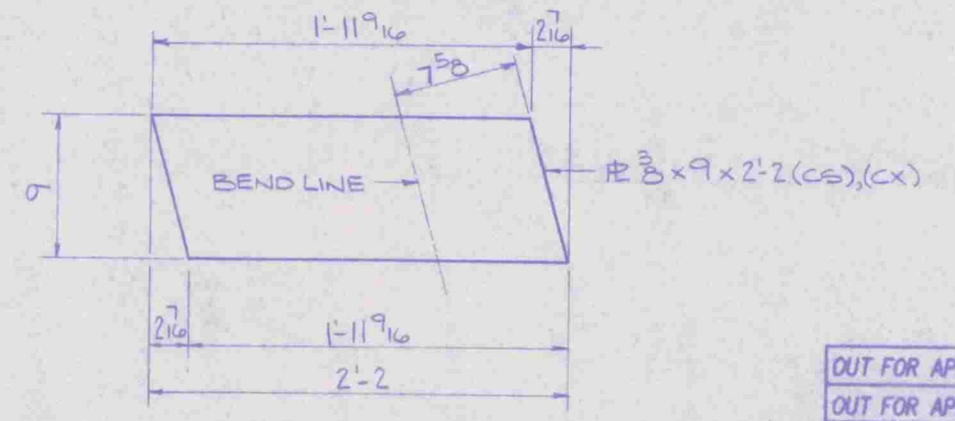
DETAIL (ca),(cb)


(cd)
(cf)
BEND LINE
13/16 ø COUNTERSUNK HOLES
PL ½ × 17½ × 2'-5 5/16 (cd)
PL ½ × 17½ × 2'-5 3/16 (cf)
PL ½ × 21 × 2'-4 15/16 (cm)
PL ½ × 21 × 2'-4 7/8 (cn)
2'-0 5/8
2'-0½
1'-5½

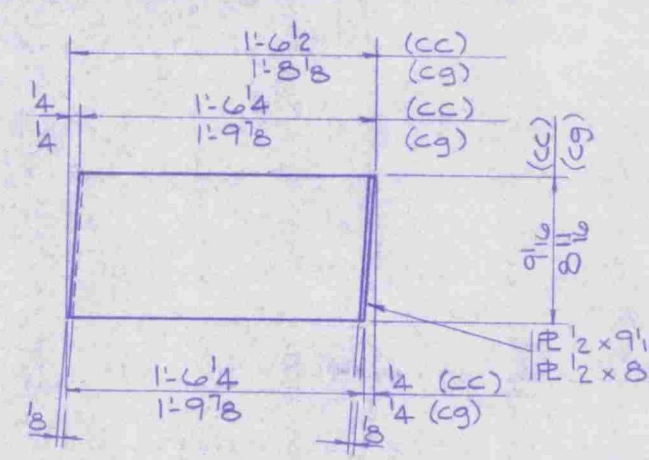
DETAIL (cd),(cf)


(cm)
(cn)
BEND LINE
1'-9
1'-11 13/16
1'-11¼

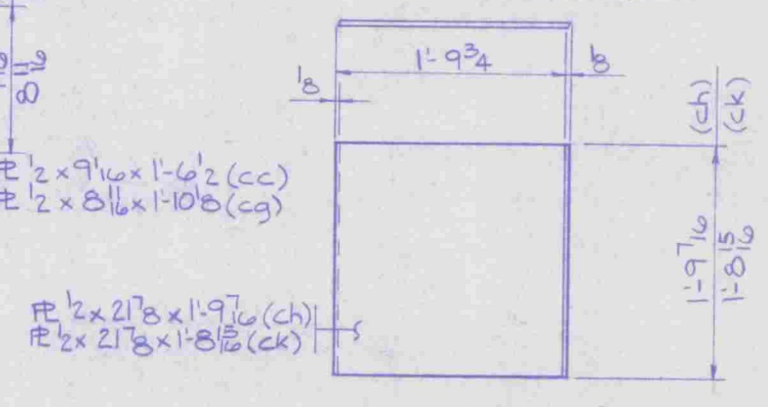
DETAIL (cm),(cn)


1'-11 13/16
BEND LINE
9
PL 3/8 × 9 × 2'-2 (cs),(cx)
1'-11 9/16
2'-2

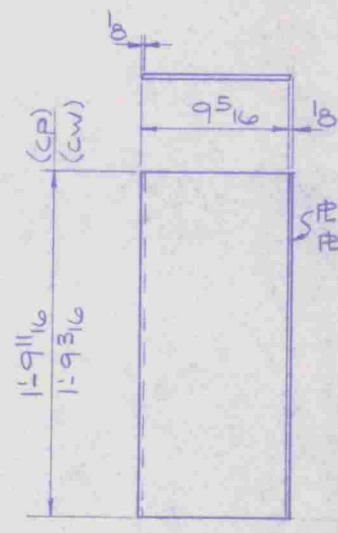
DETAIL (cs),(cx)


1'-6½ (cc)
1'-8 1/8 (cg)
1'-6¼ (cc)
1'-9 7/8 (cg)
PL ½ × 9 1/16 × 1'-6½ (cc)
PL ½ × 8 11/16 × 1'-10 1/8 (cg)

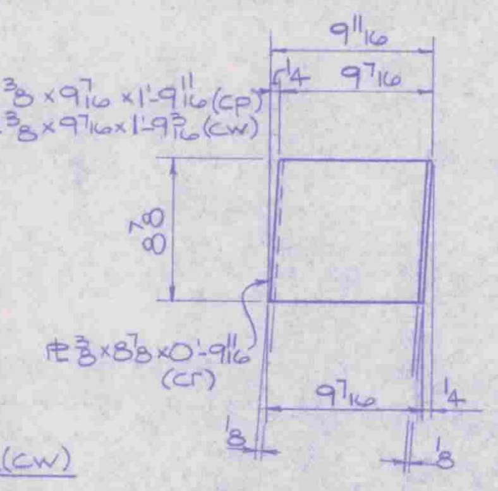
DETAIL (cc),(cg)


1'-9¾
PL ½ × 21 7/8 × 1'-9 7/16 (ch)
PL ½ × 21 7/8 × 1'-8 15/16 (ck)
(ch)
(ck)

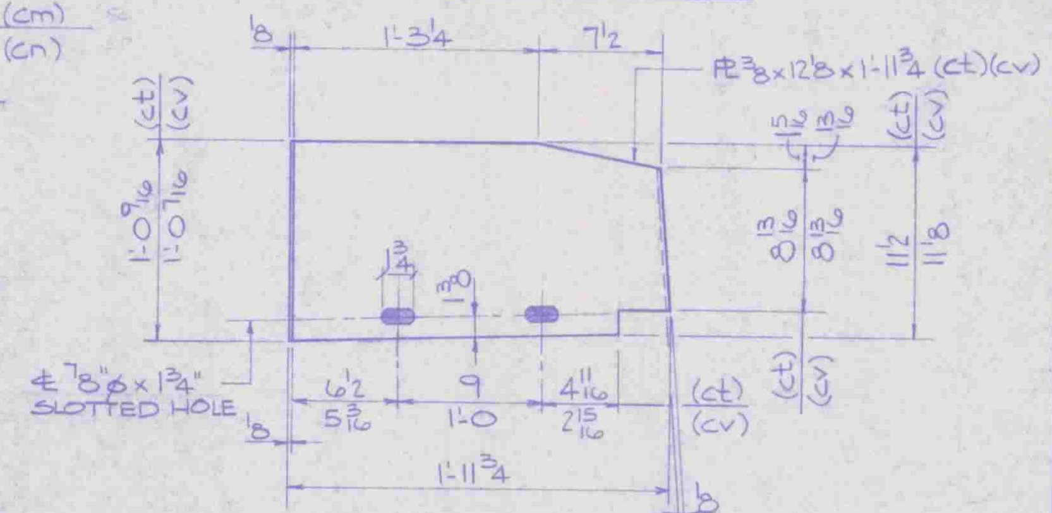
DETAIL (ch),(ck)



DETAIL (cp),(cw)


PL 3/8 × 9 7/16 × 1'-9 11/16 (cp)
PL 3/8 × 9 7/16 × 1'-9 3/16 (cw)
9 11/16
PL 3/8 × 8 5/8 × 0'-9 11/16 (cr)
9 7/16

DETAIL (cr)


1'-3¼
7½
PL 3/8 × 12 1/8 × 1'-11¾ (ct)(cv)
(ct)
(cv)
13/16 × 1 3/8 SLOTTED HOLE
1'-0
1'-11¾

DETAIL (ct),(cv)

ABM INFO

SHOP BILL

JOB NO. 9029 DRG. NO. 5

PAGE	LINE	NO.		DESCRIPTION	FT	IN	ASSEM. MARK	SHIPPING MARK	REMARKS	WEIGHT
		1		COVER PLATE				5A	GALV.	
		1	PL	½ × 18¼	1	10 1/16	ca		A36	
		1	PL	½ × 9 1/16	1	6½	cc		A36	
		1	PL	½ × 17½	2	5 5/16	cd		A36 BEND	
		1		COVER PLATE				5B	GALV.	
		1	PL	½ × 18¼	1	9 9/16	cb		A36	
		1	PL	½ × 9 1/16	1	6½	cc		A36	
		1	PL	½ × 17½	2	5 3/16	cf		A36 BEND	
		1		COVER PLATE				5C	GALV.	
		1	PL	½ × 8 11/16	1	10 1/8	cg		A36	
		1	PL	½ × 21 7/8	1	9 7/16	ch		A36	
		1	PL	½ × 21	2	4 15/16	cm		A36 BEND	
		1		COVER PLATE				5D	GALV.	
		1	PL	½ × 8 11/16	1	10 1/8	cg		A36	
		1	PL	½ × 21 7/8	1	8 15/16	ck		A36	
		1	PL	½ × 21	2	4 7/8	cn		A36 BEND	
		1		CURB ASSM'Y.				5F	GALV.	
		1	PL	3/8 × 8 7/8	0	9 11/16	cr		A36	
		1	PL	3/8 × 12 1/8	1	11¾	cv		A36	
		1	PL	3/8 × 9 11/16	1	9 3/16	cw		A36	
		1	PL	3/8 × 9	2	2	cx		A36	
		3	PL	3/8 × 2 3/16	0	5 1/8	cy		A36	
		3	PL	3/8 × 2 13/16	0	6 3/8	cz		A36	
		5		¾"ø × 2 THRD FERRULE			6P		[illegible]	
		3		7/8"ø WELD STUD	0	7	mc			
		160		1"ø HVY. HEX NUT				5G	A563DH GALV.	
		160		1"ø FLT. WASHER				5H	F436 GALV.	

*: 7/8"ø × 7 WELD STUD (mc)

☑ 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 SAB

OUT FOR APPROVAL		1/16/97								
OUT FOR APPROVAL		1/30/97								
ISSUED TO SHOP										
FIELD & OFFICE										
1	Per 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:
GENERAL NOTES: SEE DRG. NO. 2
HOLES
SHOP BOLTS
SURFACE PREP. & PAINT: SEE NOTES DRG. NO. 2

DESCRIPTION: FINGER JOINT DETAILS

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

DRAWN BY	DATE
TSF	1/13/97
CHKD BY	
BTT	1/15/97
APPROV BY	
Q.A.	

CUSTOMER:

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

JOB NO. 9029
DRG. NO. 5
REV.