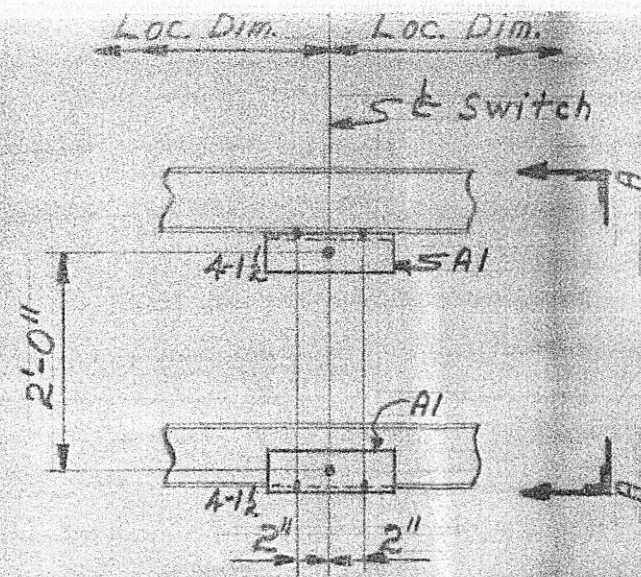
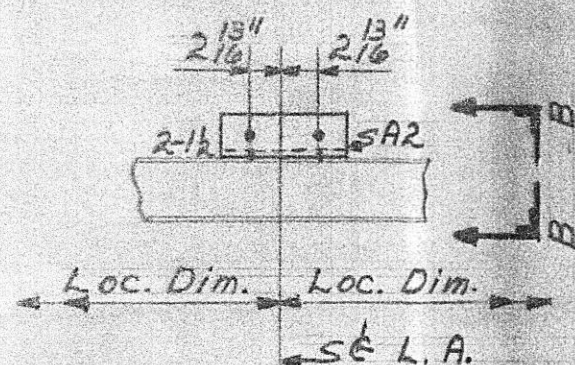
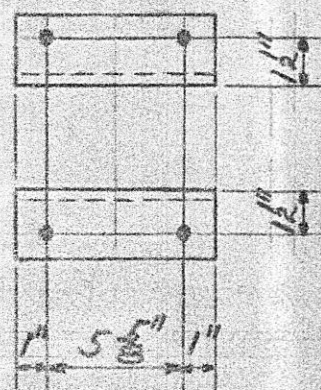




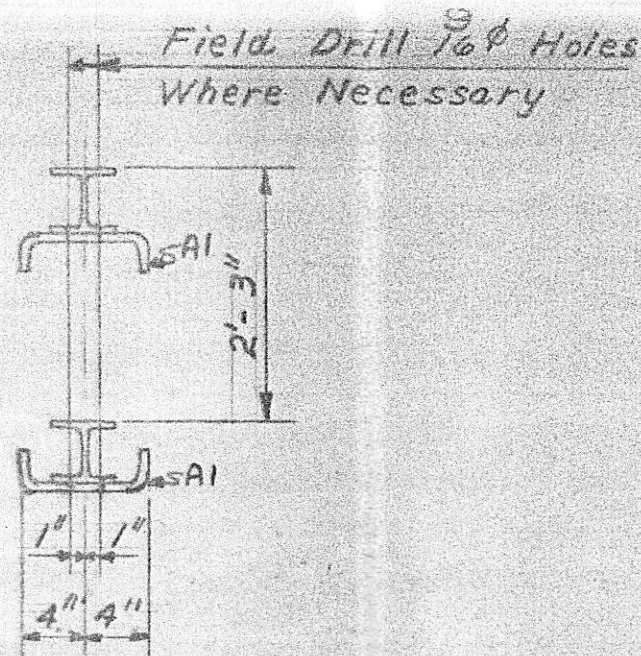
DETAIL - D1



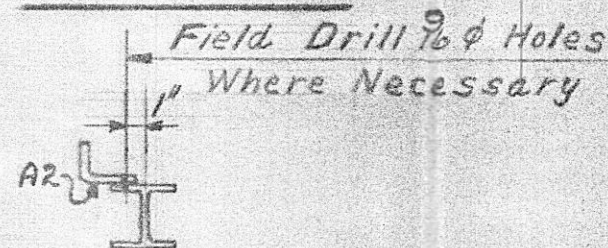
DETAIL - D2



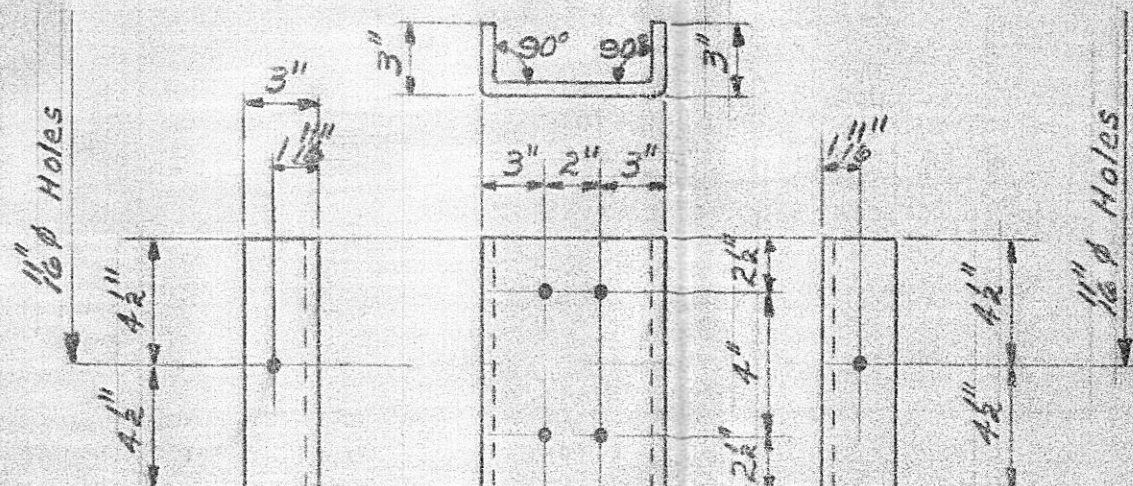
A2



SECTION-AA



SECTION-BB



A1

BILL OF MATERIAL

No. Reqd.	No. Reqd.	Mark	Description	Length Ft.	Length In.	Wt. Each
2		A1	B+PL 3/8 x 9	1	2	14
	1	A2	L3 x 3 x 1/4	0	7 1/2	3
3	3		1/2" Bolts	0	12	.16

Detail - D1	Total Wt. = 30#
Detail - D2	Total Wt. = 4#

NOTES:

Holes 1/8" unless noted.
 Piece marks to be die stamped
 before galvanizing.
 Material to be hot dip galvanized
 after fabrication.

SPECIFICATION:

Structural Steel A.S.T.M.-A36

REFERENCES:

For details structure see ---
 TEPCO 66247 thru 66253.
 For location see electrical drawing.

TENNESSEE VALLEY AUTHORITY									
DIVISION OF POWER PLANNING AND ENGINEERING									
HARRIMAN, TENN. SUBSTATION-69KV									
13KV TRANSFORMER BUS STRUCTURE									
SWITCH & LIGHTNING ARRESTOR BKTS									
REV. NO.	DATE	DSGN.	DRWN.	CHKD.	SUPV.	APPD.	DATE	SUBMITTED	APPROVED
							8-17-71	8-17-71	
DSGN.	CLT	W.C.	35644	PROJ. ENGR.	RWR	SCALE	NTS	CLASS. CODE	WCL
CHKD.	HHH								
								SHEET 1 OF 1 SHEETS	
								MC-52535	

RO