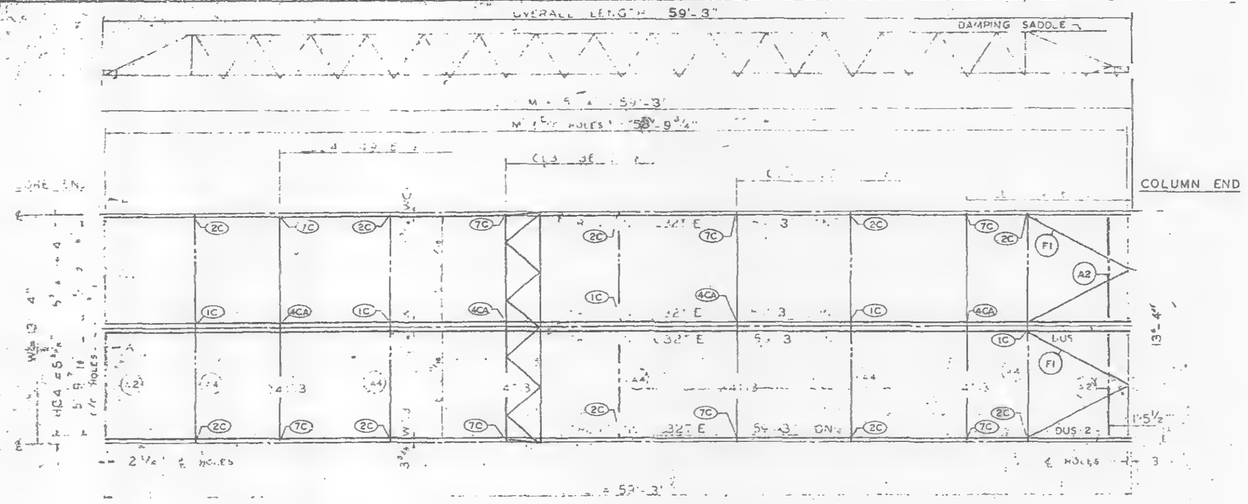
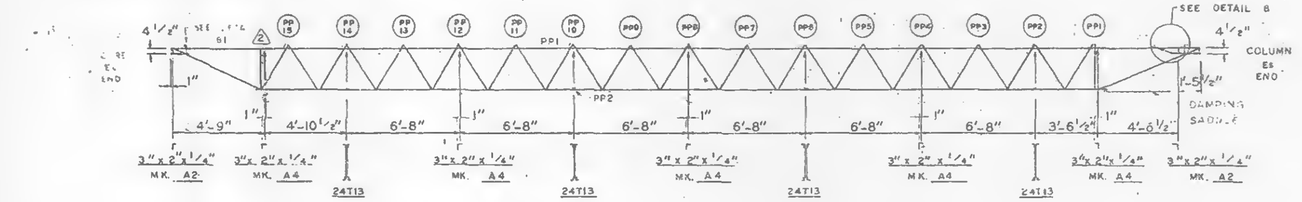
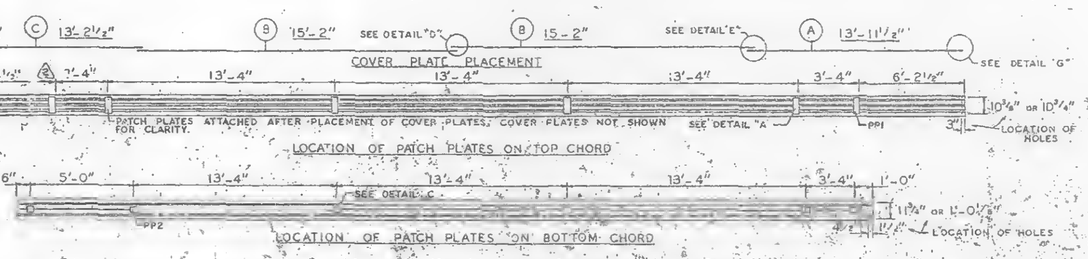
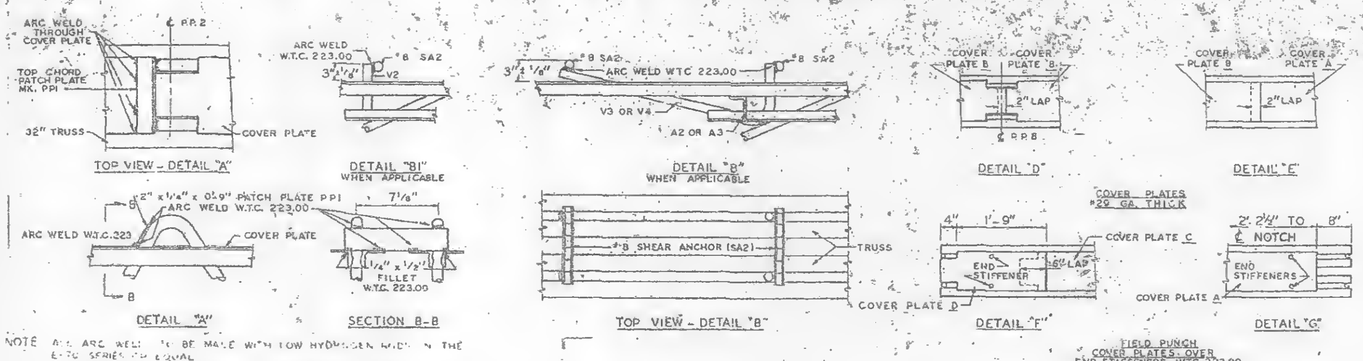


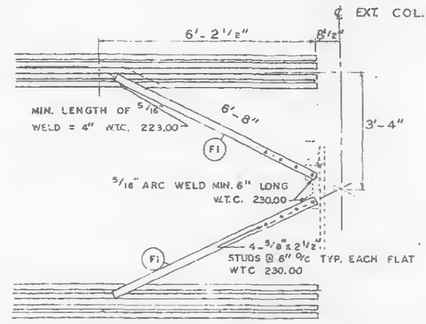
PANEL NO. ABIE 57' 3 1/4" x 59' 3"



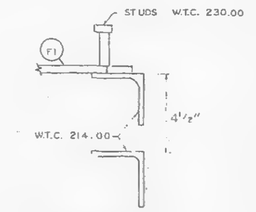




NOTE ALL ARC WELDING TO BE MADE WITH LOW HYDROGEN WELDING IN THE E-70 SERIES OR EQUAL
UNLESS SHOWN OTHERWISE ALL CONNECTION AND WELDS SHALL BE 1/4" x 1" FULL THROAT FILLET.



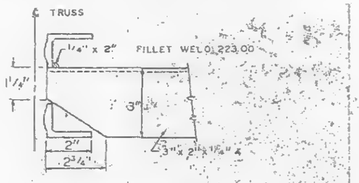
TYPICAL PLAN OF TOP CHORD COLUMN END DIAGONAL TRUSS BRACES PLACED OVER DECK BY W.T.C. 223.00



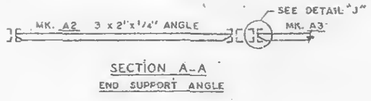
CLIP ANGLE LOCATION FOR DIAGONAL FLATS 4 1/2" ABOVE COLUMN CLIPS FOR TRUSS BEARING

REQUIRED MATERIAL PER PANEL				
MATERIAL	MK.	PCS	SIZE	REF. DRWG.
TRUSS	1.6	4	32T16 - 59'-3"	ST201
	T13	4	24T13 - 13'-3"	ST213
	A2	4	3" x 2" x 4 x 5-11/16"	ST403
	A4	5	4" x 2" x 4" x 13'-3"	ST403
	A3	4	3" x 2" x 4" x 1'-8"	ST402
PATCH PLATES	PP1	12	2" x 4" x 1'-9"	ST400
	PP2	12	3" x 4" x 6" x 3"	ST400
COVER PLATES	B	4	9" x .0135" x 15'-2"	ST303
	C	2	8" x .0135" x 13'-2 1/2"	ST303
	D	2	8" x .0135" x 2'-1"	ST303
"B" SHEAR ANCHOR	SA2	8	3/4" ø REBAR x 0'-9"	ST400
DAMPING SADDLE	DUS-1	1	3" x 3 1/2" x 3" x 3'-6 7/8"	ST298
	DUS-2	1	3 1/2" x 3 1/2" x 3/8" x 3'-6 7/8"	ST298
CONNECTION BAR	CB1	4	1'-0" x 1'-3"	ST400
CONNECTION PLATES	CP1	5	3 1/2" x 3/8" x 6 1/2"	ST400
	P2	4"	4 1/2" x .39" x 0'-9"	ST400
	P3	4	4 1/2" x .39" x 1'-0"	ST400

NUMBERS AND LETTERS IN ELLIPSES, ie., (1C) INDICATE CONNECTION DETAILS SHOWN ON SHEET CO 201 OR CD 202.



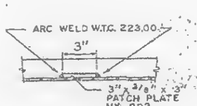
DETAIL "J" END SUPPORT ANGLE ATTACHMENT



SECTION A-A END SUPPORT ANGLE



DETAIL "C"



SECTION C-C

NO.	DATE	REVISION	BY
2	6-4-68	AS NOTED	GDC
1	7-15-68	GENERAL	TMC

REF. DRWG.		
	AB4 3	10-15-68
	AB4-15 R 16	7-22-68
	AB4 42	10-15-68
	S1 24	1-6-69
	AB1 2	7-22-68
	S1 28 R9	1-22-68

PANEL DETAILS FOR ARMY BASE TERMINAL N.Y.C. FOR THE NEW YORK PORT AUTHORITY

BLDG A FLOORS 10 - 11 (NORTH & SOUTH)

PANEL ABIE 57' 3 1/4" x 59' 3"

ABAM ENGINEERS, INC. PLEDGE STEEL COMPANY

ABAM ENGINEERS, INC. CHICAGO, ILLINOIS

DESIGN DRAWING NO. 7-494 5 PLATE 1

APPROVED FOR FABRICATION BY James W. Pledge DATE 12/20

APPROVED FOR FABRICATION BY DATE

DRAWN BY DATE FEB. 24, 1969

CHECKED BY DATE FEB 24 1969 IN CHARGE PROD. REV.

FABRICATION CONT. NO. SHEET NO. 82 OF BIE