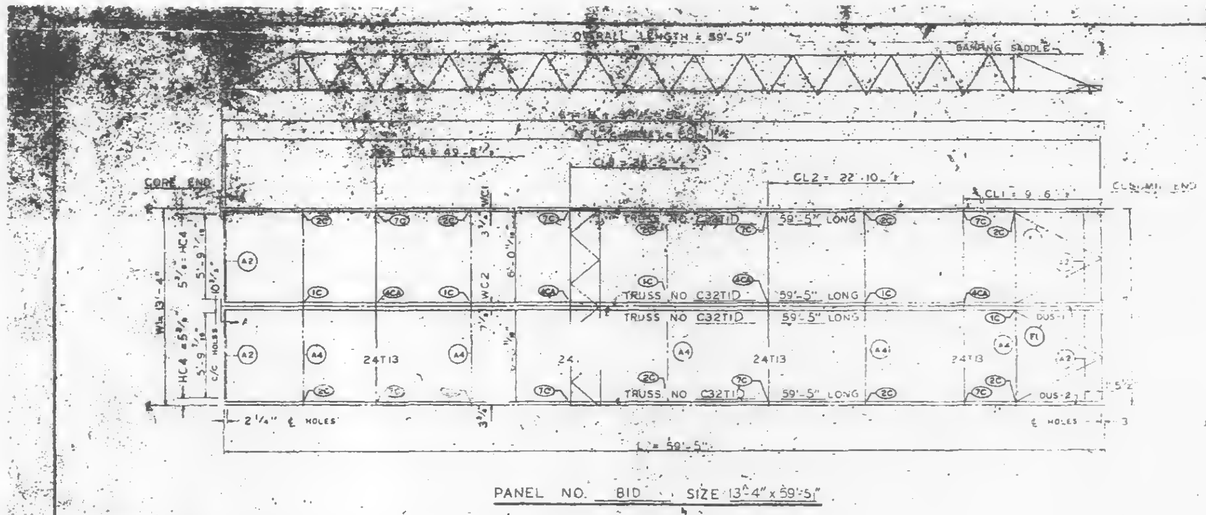
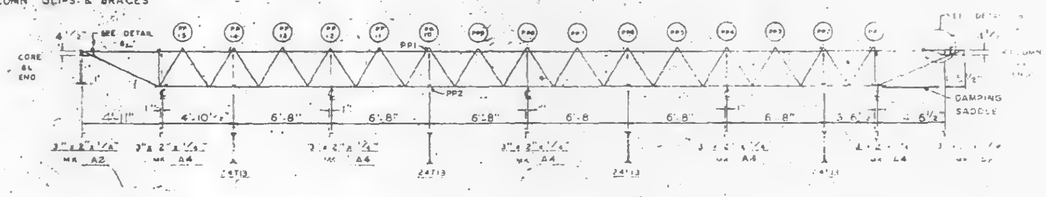
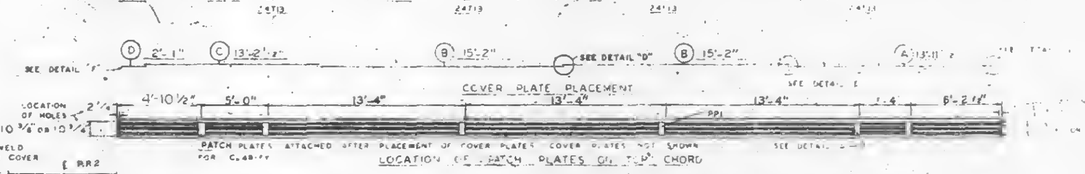
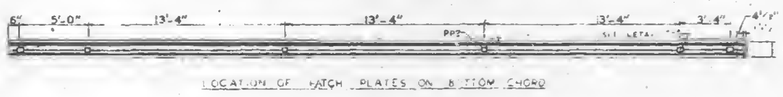


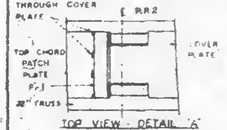
PANEL NO. BID , SIZE 13'-4" x 59'-5"

℄'s & DIMENSION "HC4" ARE RELATED TO HOLES, BUT IN BEARING END OF FLOOR TRUSSES WHICH ARE SIMILAR WITH BUT NOT EXACTLY ALIGNED WITH HOLE ℄ ON THE COLUMN CLIPS & BRACES

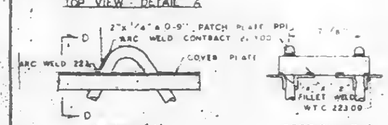






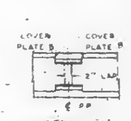


TOP VIEW - DETAIL "A"

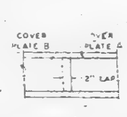


DETAIL "A"

SECTION D-D

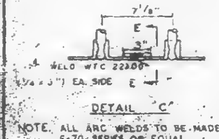


DETAIL "D"

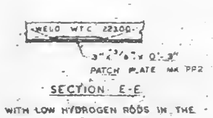


DETAIL "E"

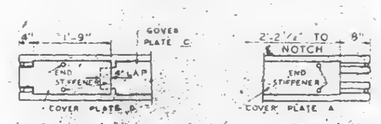
COVER PLATES 28 GA THICK



DETAIL "C"



SECTION E-E



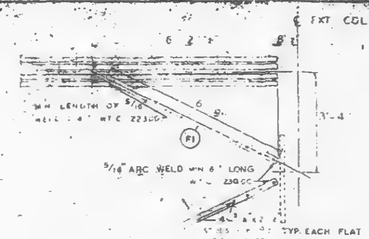
DETAIL "F"

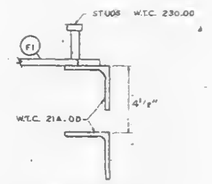
DETAIL "G"

NOTE. ALL ARC WELDS TO BE MADE WITH LOW HYDROGEN RODS IN THE E-70 SERIES OR EQUAL.
UNLESS SHOWN OTHERWISE ALL CONNECTION ARC WELDS SHALL BE 1/4" K1" FULL THROUGH FILLET.

A = 1/4
B = 1/4

FIELD PUNCH COVER PLATES OVER END STIFFENERS WT C 22300

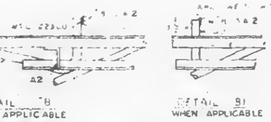


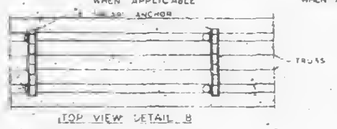


CLIP ANGLE LOCATION FOR DIAGONAL FLATS 4 1/2" ABOVE COLUMN CLIPS FOR TRUSS BEARING

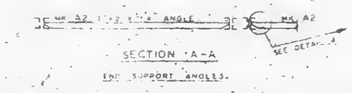
REQUIRED MATERIAL PER PANEL				REF DRWG
MATERIAL	MK	PCS	SIZE	
FLOOR TRUSSES	T1D	4	C32TID - 59'-5"	ST 201 &
BRIDGING TRUSSES	T1B	4	24T13 - 13'-3"	ST 213
3"x2"x 1/4 ANGLE	A2	4	3"x2"x 1/4 x 5'-11 15/16"	ST 403
	A4	5	3"x2"x 1/4 x 13'-8"	ST 403
DIAGONAL FLATS	F1	4	1/2"x 8"x 6'-8"	ST 402
PATCH PLATES	PP1	12	2"x 1'-4" x 0'-9"	ST 400
	PP2	12	3" x 8" x 0'-3"	ST 400
COVER PLATES	A	2	9" x .0135" x 0'-11 1/2"	ST 403
	B	4	9" x .0135" x 13'-2"	ST 403
	C	2	9" x .0135" x 13'-2 1/2"	ST 403
	D	2	9" x .0135" x 2'-1"	ST 403
ANGLE CLIPS	C1	16	2"x 1 1/2"x 1/4"x 0'-6"	ST 400
5/8" SHEAR ANCHOR	SA2	6	5/8" REBAR x 0'-6"	ST 400
CAMPING SADDLES	CMS1	1	3 1/2"x 3 1/2"x 4 1/2"x 1'-6 7/8"	ST 298
	CMS2	1	3 1/2"x 3 1/2"x 3/8 x 3'-6 7/8"	ST 298
CONNECTION BAR	CB1	4	1" F x 1'-3"	ST 400
CONNECTION PLATES	P1	3	3 1/8" x 3 1/8" x 8 1/8"	ST 400
	P2	4	4 1/2" x .39" x 0'-0"	ST 400
	P3	4	4 1/2" x .39" x 1'-0"	ST 400

NUMBERS AND LETTERS IN ELLIPSES, ie., (12), INDICATE CONNECTION DETAILS SHOWN ON SHEET CD 201 OR CD 202.

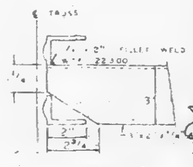




TOP VIEW DETAIL "B"



SECTION "A-A"
END SUPPORT ANGLES.



DETAIL "J"
END SUPPORT ANGLE ATTACHMENT

NO.	DATE	REVISION	BY

REF DRWG
7 484 33 & 39 1 1-20-68
7 484 15 R 5 2-6-68
7 484 42 4-1-68
A 24 10-30-67
7 484 2 1-8-68
7 484 4 1-8-68
7 484 5 1-8-68

CORE POINT DETAILS
FOR
WORLD TRADE CENTER - N Y C
FOR
THE PORT OF NEW YORK AUTHORITY

BLDG A FLOORS B1-B2 N

PANEL B1F 13'-4" x 59'-5"

FABRICATION BY: LACLEDE STEEL COMPANY
FABRICATED AT MADISON, ILLINOIS
DESIGN DRAWING NO. 7 483 5 4-1-68 PLATE
APPROVED FOR FABRICATION FOR PORTA DATE 10/23/68
DRAWN BY
DATE OCT 15, 1968
APPROVED FOR FABRICATION BY FOR FABRICATOR DATE
CHECKED BY T.M. WILSON IN CHARGE OF
DATE OCT 15, 1968
LACLEDE STEEL CO. DETAILED BY A.C. WEBER
FABRICATION CONT. NO. WT C 221
SHEET / 40 FOR BID