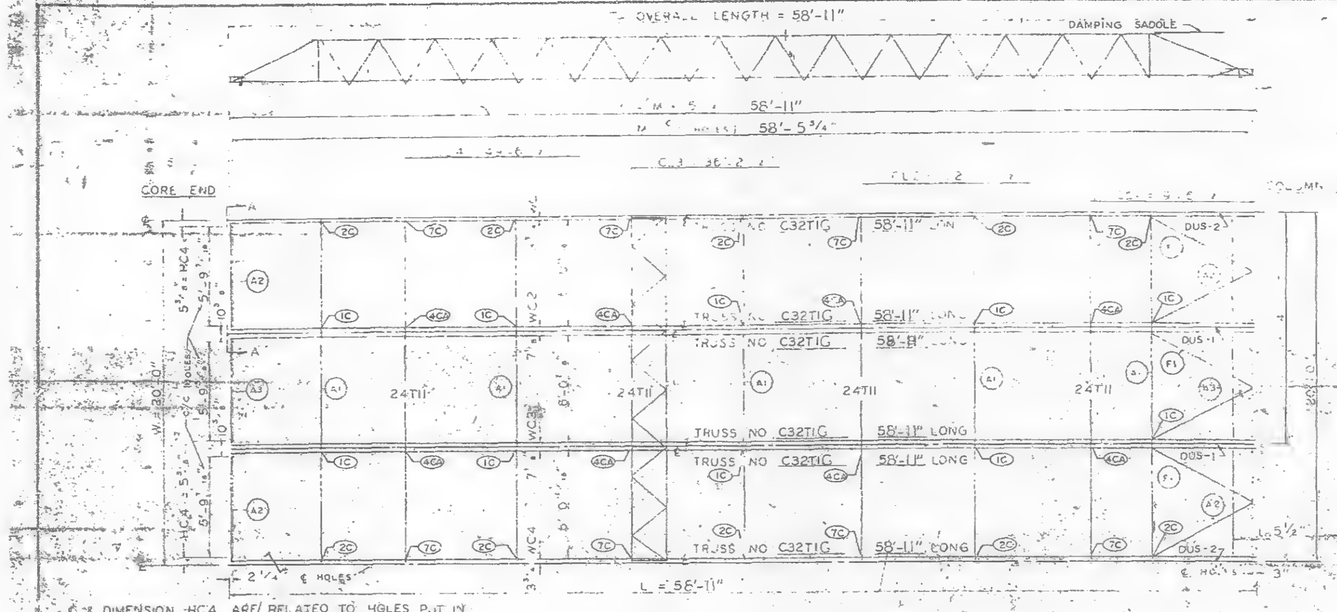
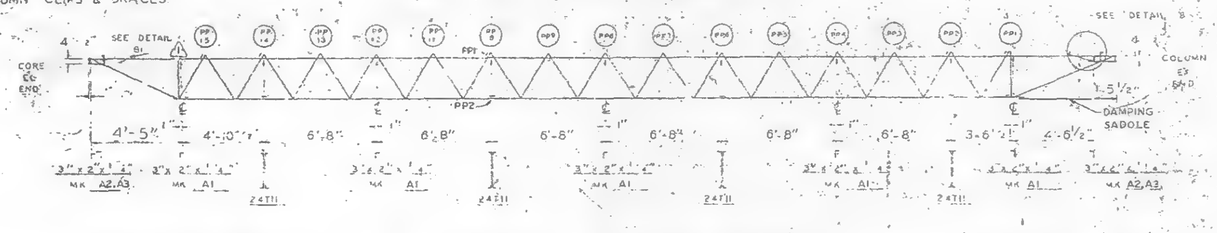
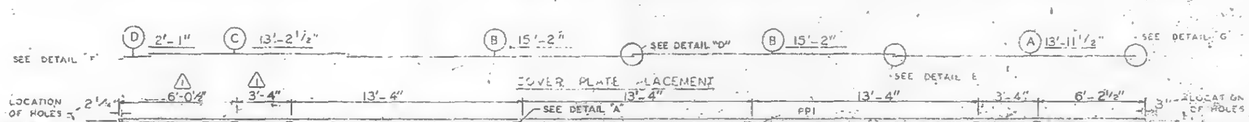
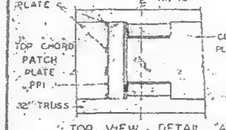


℄ & DIMENSION HC4 ARE RELATED TO HOLES PUT IN BEARING END OF FLOOR TRUSSES WHICH ARE SIMILAR WITH BUT NOT EXACTLY ALIGNED WITH HOLE ℄ ON THE COLUMN CLIPS & BRACES

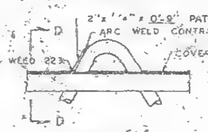
PANEL NO A1C SIZE 20'-0" x 58'-11"



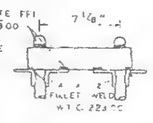




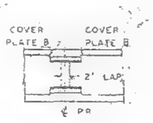
TOP VIEW DETAIL "A"



DETAIL "A"



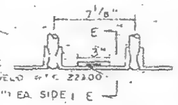
SECTION D-D



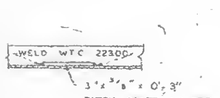
DETAIL "D"



DETAIL "E"

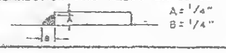


DETAIL "C"



SECTION E-E

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" X 1" FULL THROAT FILLET.

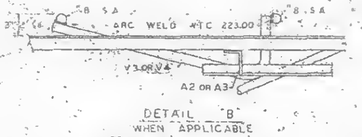




DETAIL "F"

DETAIL "G"

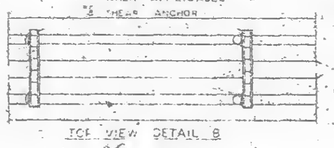
FIELD PUNCH COVER PLATES OVER END STIFFENERS WTC 22300



DETAIL "B" WHEN APPLICABLE



DETAIL "B" WHEN APPLICABLE



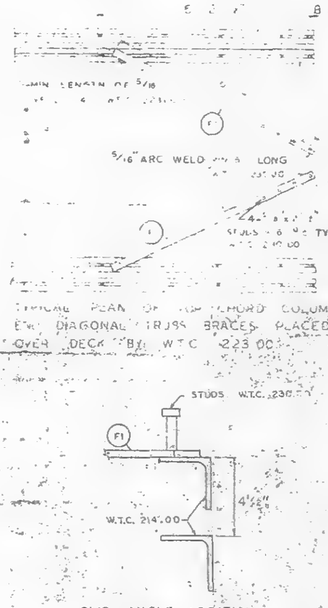
TOP VIEW DETAIL B



SECTION A-A
END SUPPORT ANGLES



DETAIL "J"
END SUPPORT ANGLE ATTACHMENT



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

REQUIRED MATERIAL FOR PANEL				REF. DRWG.
MATERIAL	MK	PCS	SIZE	
[illegible] TRUSSES	TIC	6	C32TI6 - 58'-11"	ST2016
BRIDGING TRUSSES	TII	4	24" [illegible] 8 1/2"	B12"
3"x2"x1/4" ANGLE	A1	5	3"x2"x1/4"x9'-11"	ST 403
	A2	4	3"x2"x1/4"x5'-11 1/2"	ST 403
	A3	2	3"x2"x1/4"x5'-[illegible]	ST 403
DIAGONAL FLATS	F1	6	1 1/2"x 8"x 6'-8"	ST 402
PATCH PLATES	PPI	24	2"x 1/4"x 1'-9"	ST 400
	PP2	24	3"x 3/8"x 0'-3"	ST 400
COVER PLATES	A	4	9"x.0135"x13'-11 1/2"	ST303
	B	8	9"x.0135"x 15'-2"	ST303
	C	4	9"x.0135"x13'-2 1/2"	ST303
	D	4	9"x.0135"x 2'-1"	ST303
ANGLE CLIPS	CI	24	2"x1 1/2"x1/4"x0'-6"	ST 400
5/8" ℄ SHEAR ANCHOR	SA2	10	5/8" ℄ REBAR x 0'-5"	ST 400
DAMPING SADDLE	DUS-1	2	3 1/2"x3 1/2"x 3/8"x3'-6 7/8"	ST298
	DUS-2	2	3 1/2"x3 1/2"x 3/8"x3'-6 7/8"	ST298
CONNECTION BAR	CBI	8	1"x 1'-3"	ST 400
CONNECTION PLATES	PI	10	3 1/2" x 3/8" x 8 1/2"	ST 400
	P2	8	4 1/2" x .39" x 0'-9"	ST 400
	P3	8	4 1/2" x .39" x 1'-0"	ST 400

LETTERS AND NUMBERS IN ECLIPSES, i.e. (1C) INDICATE CONNECTION DETAILS SHOWN ON SHEETS CD 201 OR CD 202.

NO.	DATE	REVISION	BY
1	5-27-69	AS NOTED	R.J.P.

REF. DRWG

7-AB4-3	10-15-68
7-AB4-15 & 16	7-22-68
7-AB4-41	7-22-68
SA-124	1-6-69
7-AB3-2	1-3-68
7-AB1-2	1-22-68
7-AB2-6	1-22-68

FLOOR PANEL DETAILS
FOR
WORLD TRADE CENTER - N.Y.C
FOR
THE PORT OF NEW YORK AUTHORITY

BLDG A FLOORS 39 (NORTH & SOUTH) 40 (SOUTH)
PANEL A1C 20'-0" X 58'-11"
BLDG. B FLOORS 39 (EAST & WEST) 40 (EAST)

FABRICATION BY LACLEDE STEEL COMPANY
FABRICATED AT MADISON, ILLINOIS
DESIGN DRAWING NO 7-483-3 PLATE
APPROVED FOR FABRICATION BY James Wohlleben V.P. DATE 1/2/70
APPROVED FOR FABRICATION BY [illegible] FOR FABRICATOR DATE
DRAWN BY [illegible] DATE FEB 24, 1968
CHECKED BY T. CHUHA DATE OCT. 11, 1968
IN CHARGE OF PROD. DEV.
DETAILED BY A.C. WEBER
FABRICATION CONT NO W.T.C. 221
SHEET NO FP A1C