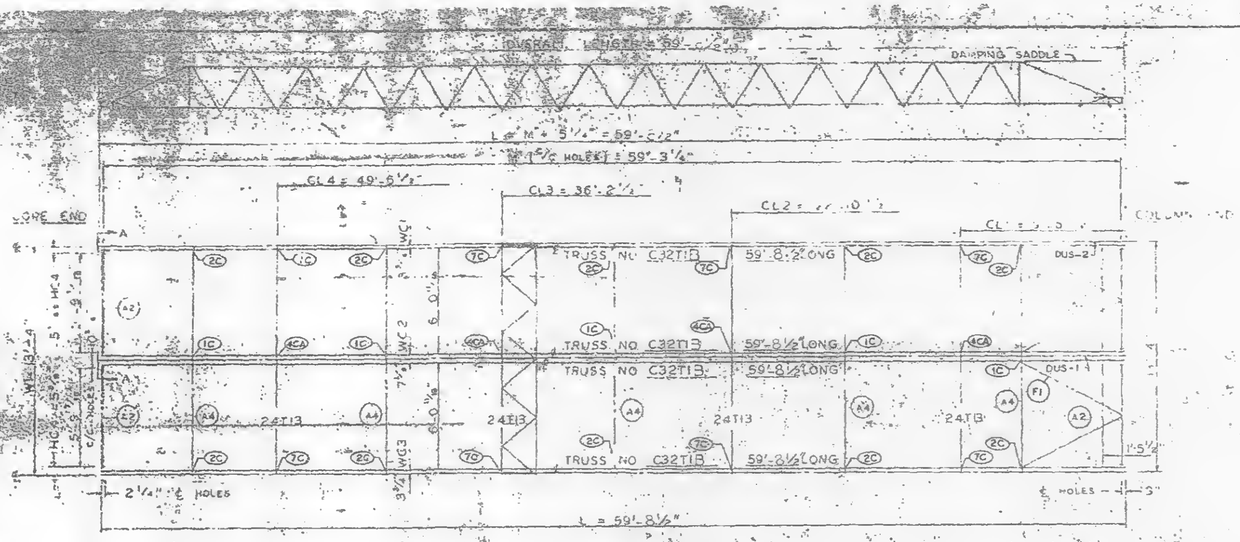
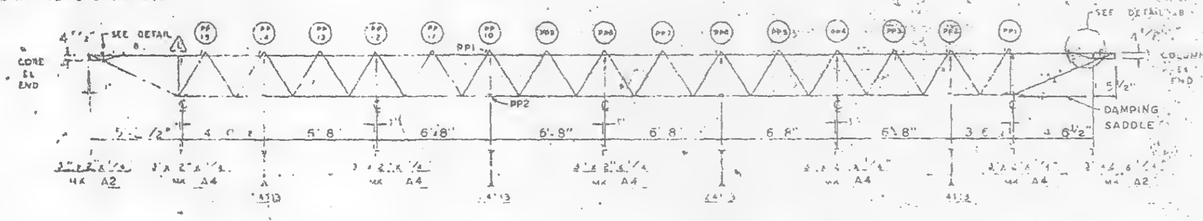
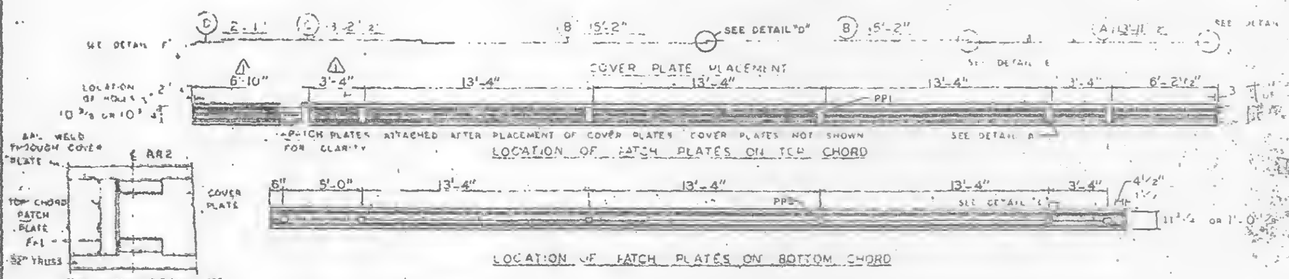


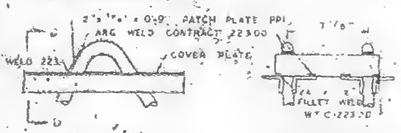
PANEL NO. BRIP SIZE 13'-4" x 59'-8 1/2"

℄ & 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





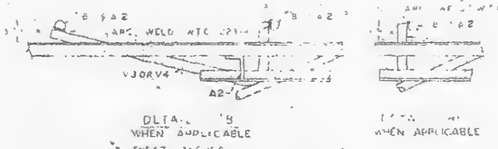
TOP VIEW DETAIL "A"

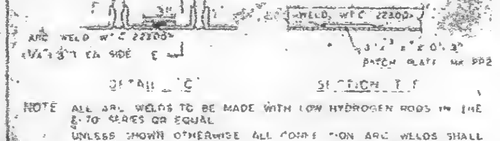


DETAIL "A" SECTION J-J



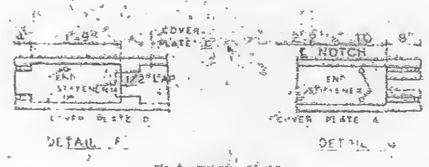
DETAIL "D" DETAIL E





DETAIL "C" SECTION F-F

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

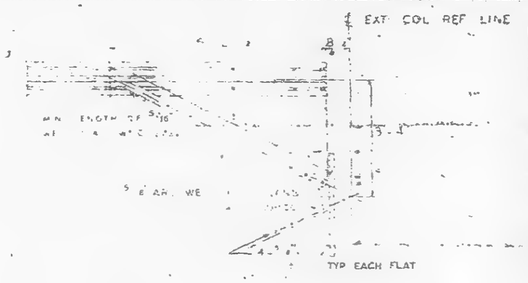


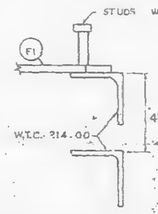
DETAIL "F" DETAIL "H"

COVER PLATES 2" DIA THICK

FIELD PUNCH COVER PLATES OVER END STIFFENERS WTC 223.00







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

REQUIRED MATERIAL PER PANEL				QTY (WEIGHT)
MATERIAL	MK	PCS	SIZE	
FLOOR TRUSSES	T-B	4	C32T13 - 59'-8 1/2"	ST 400
[illegible] TRUSSES	T13	4	C24T13 - 13'-3"	ST 248
[illegible]	A2	4	[illegible]	ST 42
[illegible]	A4	5	[illegible]	[illegible]
DIAGONAL FLATS	[illegible]	4	[illegible]	[illegible]
PATCH PLATES	FP	12	[illegible]	[illegible]
	PP1	12	[illegible]	[illegible]
COVER PLATES	A	2	9" x .0135" x 13'-11"	ST 303
	B	4	9" x .0135" x 15'-2"	ST 303
	C	2	9" x .0135" x 13'-2 1/2"	ST 303
	D	2	9" x .0135" x 2'-1"	ST 303
ANGLE CLIPS	CL	16	2" x 1 1/2" x 7/16" x 0'-6"	ST 400
ø STUD SHEAR ANCHOR	SA2	8	ø STUD REBAR x 0'-9"	ST 400
DAMPING SADDLE	DUS-1	1	3 1/2" x 3 1/2" x 3/8" x 3'-6 7/8"	ST 206
	DUS-2	1	3 1/2" x 3 1/2" x 3/8" x 3'-0 7/8"	ST 206
CONNECTION BAR	CB1	4	1" ø x 1'-3"	ST 400
CONNECTION PLATES	P1	5	3 1/2" x 3/16" x 8 1/16"	ST 400
	P2	4	4 1/2" x .30" x 0'-9"	ST 400
	P3	4	4 1/2" x .30" x 1'-0"	ST 400

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

NO.	DATE	REVISION
13	6-5-69	AS NOTED

REF DRWG 1 484.2 ... 15 CR...
484 15/16 8.39 ...
484.42 ...
SK-10 ...
1 883.2 ...
1 881.2 ...
1 432.28 ...

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

BLDG A FLOORS 83-91, 93-108 (EAST)
PANEL MK ...
BLDG. B FLOORS 83-91, 93-108 (WEST)

FABRICATION BY LACLEDE STEEL COMPANY
FABRICATED AT MADISON, ILLINOIS
DESIGN DRAWING 1-883.2
APPROVED FOR FABRICATION BY ... DATE ...
APPROVED FOR FABRICATION DATE ...
DRAWN BY ... DATE ...
CHECKED BY ... DATE ...
FABRICATING CONT. NO. 221