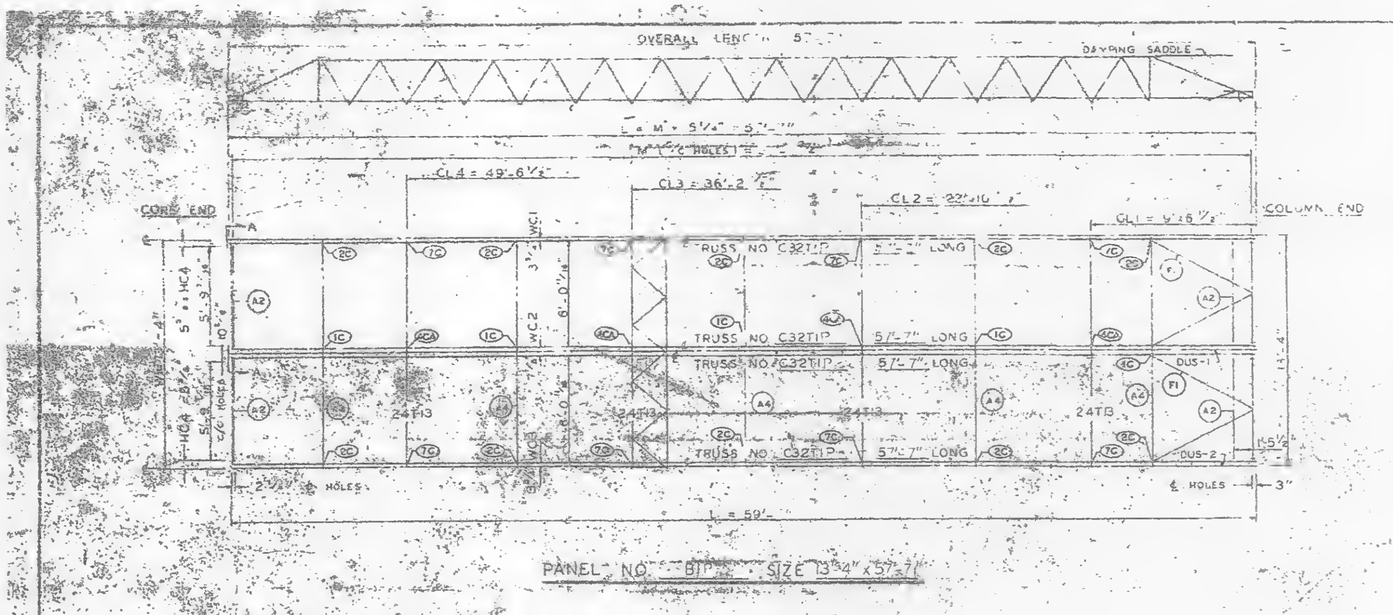
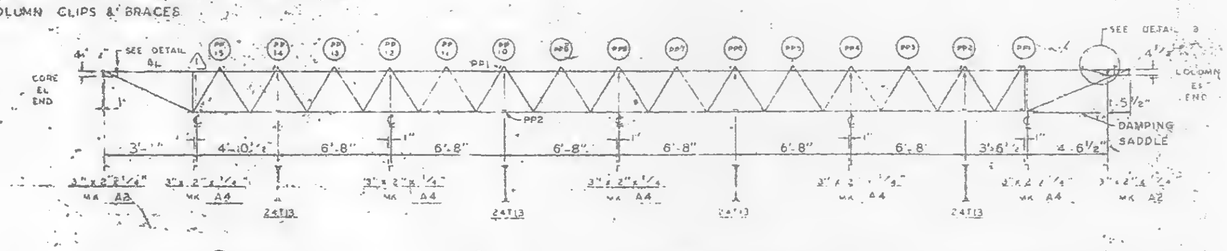
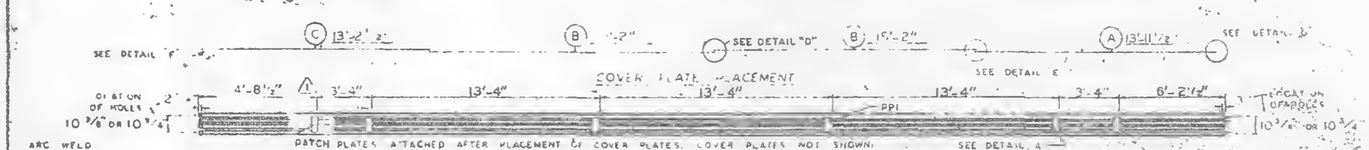


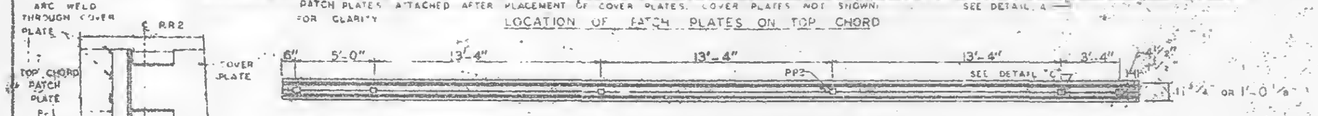
PANEL NO "B1" SIZE 13'-4" x 57'-7"

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





LOCATION OF PATCH PLATES ON TOP CHORD



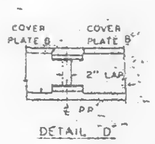
LOCATION OF PATCH PLATES ON BOTTOM CHORD

TOP VIEW DETAIL "A"

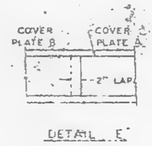


DETAIL "A"

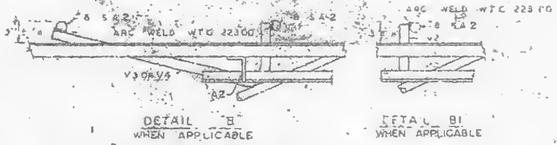
SECTION D-D

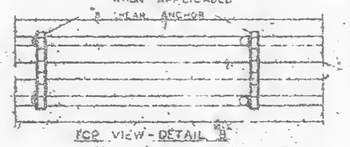


DETAIL "D"

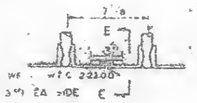


DETAIL "E"





TOP VIEW - DETAIL "B"

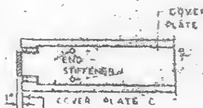


DETAIL "C"



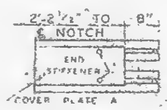
SECTION E-E

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" FULL THROAT FILLET.



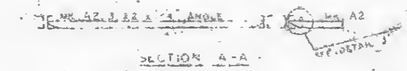
DETAIL "F"

FIELD PUNCH COVER PLATES OVER END STIFFENERS W.T.C 223.00

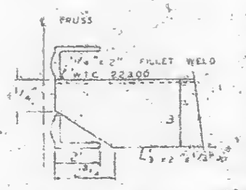


DETAIL "G"

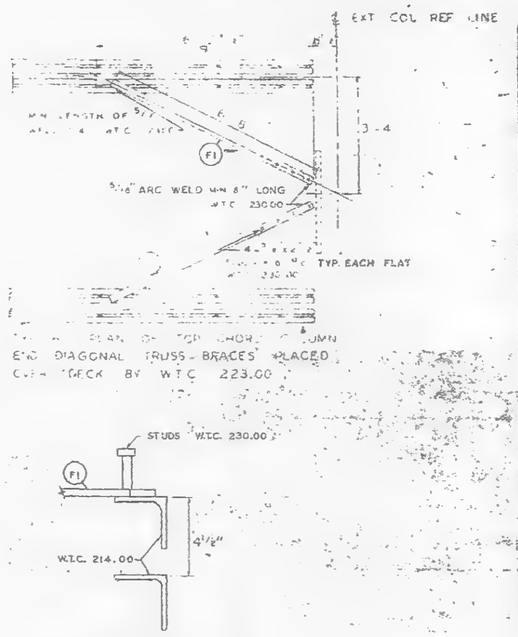
COVER PLATES 20 GA. THICK



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 PER PANEL

MATERIAL	MK	PCS	SIZE
FLOOR TRUSSES	T	4	C32T
BRIDGING TRUSSES	T2	4	24T13
3 x 2 x 5/16" ANGLE	A2	4	3" x 2" x 5/16" x 5'-7"
	A4	5	3" x 2" x 5/16" x 3'-1"
DIAGONAL PLATE	F1	2	5/16" x 1'-4" x 2'-0"
PATCH PLATES	PP1	12	2" x 1'-4" x 2'-0"
	PP2	12	3" x 2'-3" x 5'-0"
COVER PLATES	A	2	20 GA x 0'-8" x 13'-4"
	B	2	20 GA x 0'-8" x 13'-4"
	C	2	20 GA x 0'-8" x 13'-4"
	D	2	20 GA x 0'-8" x 2'-2"
ANGLE CLIPS	C1	16	2" x 1'-2" x 1'-4" x 1'-6"
8 SHEAR ANCHOR	SA2	1	8 REBAR x 0'-8"
DAMPING SADDLE	DUS-1	1	3 1/2" x 3 1/2" x 5/8" x 4'-3"
	DUS-2	1	3 1/2" x 3 1/2" x 5/8" x 3'-6"
CONNECTION BAR	CB1	4	1" x 1" x 3"
CONNECTION PLATES	P1	5	3 1/2" x 3/8" x 8 1/2"
	P2	4	4 1/2" x .38" x 0'-6"
	P3	4	4 1/2" x .38" x 1'-0"

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

NO.	DATE	REVISION
1	F-4-69	A' [illegible]

⚠ REF ORWG 1-A03 [illegible]

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

BLDG. A FLOORS 7 [illegible]
PANEL B1 [illegible]
BLDG. B FLOORS 74 (WEST) ⚠

FABRICATION BY LACLEDE STEEL COMPANY			
FABRICATED AT MADISON, ILLINOIS		DESIGN DRAWING 1-A03 [illegible]	SHEET [illegible]
APPROVED FOR FABRICATION BY [illegible]	DATE [illegible]	DRAWN BY [illegible]	
APPROVED FOR FABRICATION BY [illegible]	DATE [illegible]	CHECKED BY [illegible] DATE 1968	MK LEADER [illegible]
DETAILED [illegible]		FABRICATION CLOSE [illegible]	[illegible]