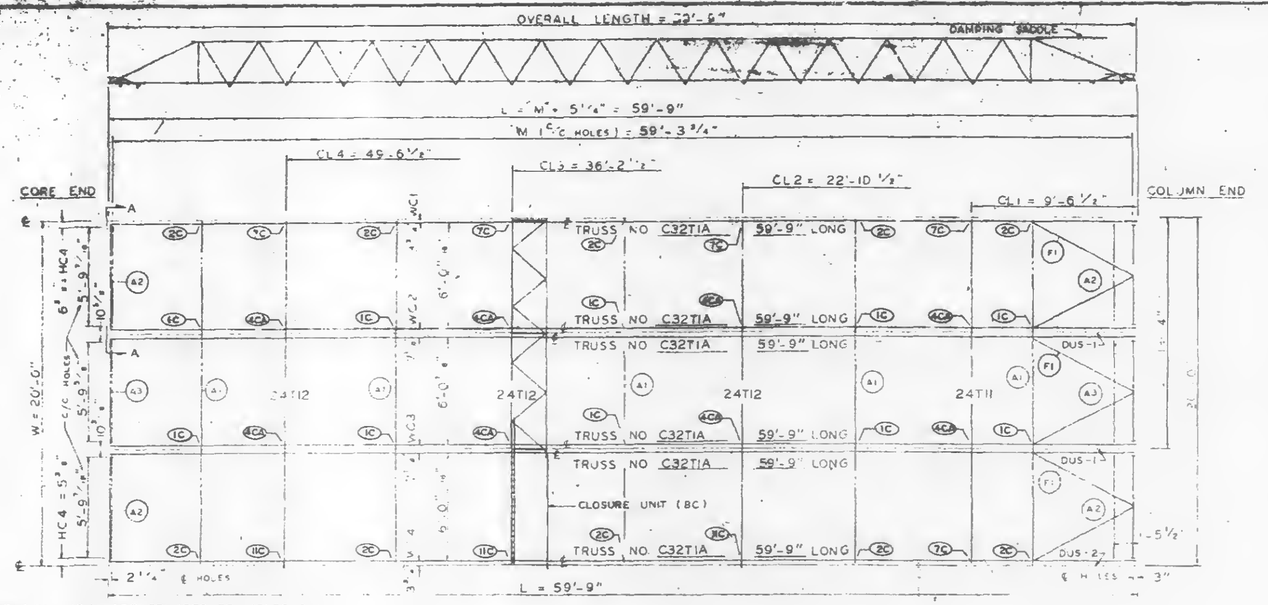
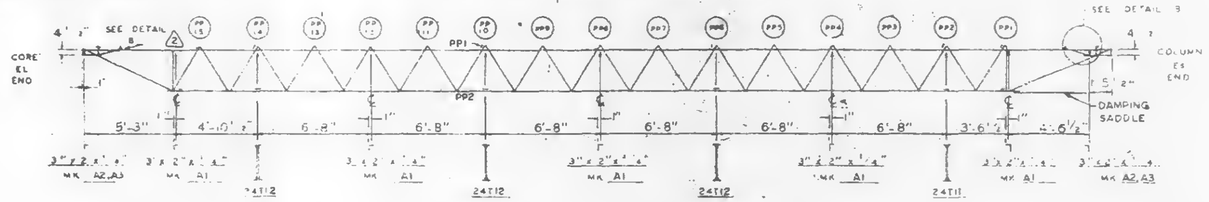
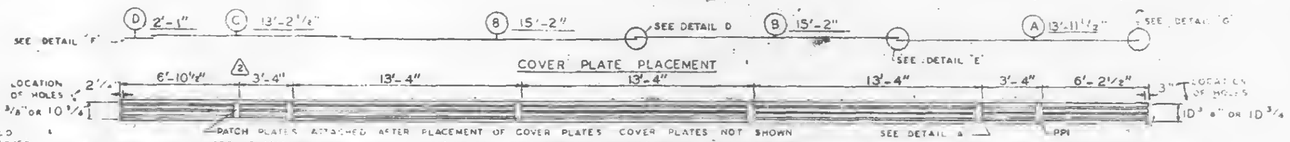
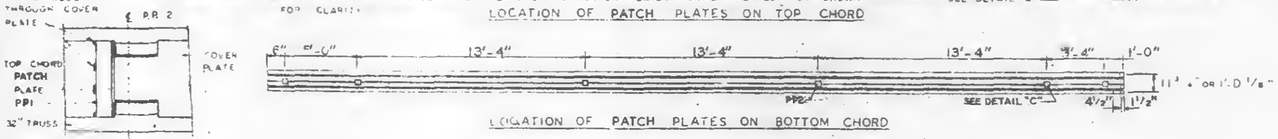


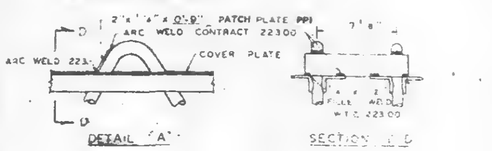

℄ & DIMENSION HC4 ARE RELATED TO HOLES PUNCH IN BEARING END OF FLOOR TRUSSES WHICH ARE SIMILAR WITH BUT NOT EXACTLY ALIGNED WITH HOLE ℄ ON THE COLUMN CLIPS & BRACES

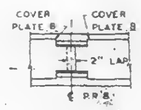
## PANEL NO C1A SIZE 20'-0" x 59'-9"

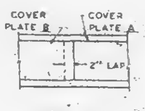


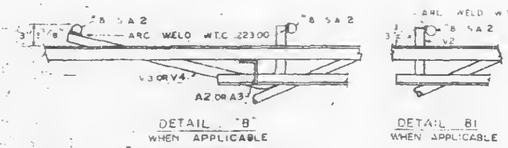



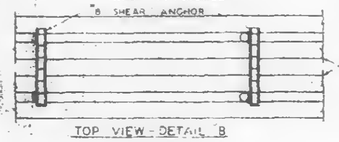



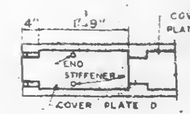



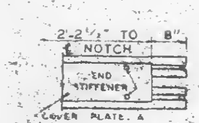




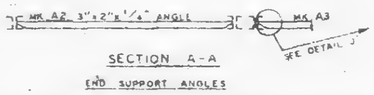
NOTE ALL ARC WELDS TO BE MADE WITH LOW HYDROGEN RODS IN THE E-70 SERIES OR EQUAL.
UNLESS SHOWN OTHERWISE ALL CONNECTION ARC WELDS SHALL BE 1/4" x 4" FULL THROAT FILLET.

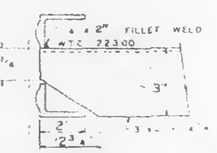


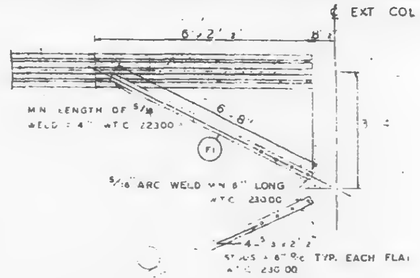



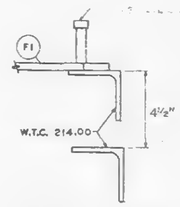




FIELD PUNCH COVER PLATES OVER END STIFFENERS WT.8 228.00




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. |
| FLOOR TRUSSES | T1A | 8 | C32T1A - 59'-9" | ST 204 A |
| BRIDGING TRUSSES | T1I | 1 | 24T12 - 19'-11" | BT 212 |
| | T12 | 3 | 24T12 - 19'-11" | BT 212 |
| 3 x 2 x 1/4 x ANGLE | A1 | 8 | 3" x 2" x 1/4" x 10'-11" | ST 403 |
| | A2 | 4 | 3" x 2" x 1/4" x 5'-11 3/8" | ST 403 |
| | A3 | 2 | 3" x 2" x 1/4" x 5'-11 3/4" | ST 403 |
| DIAGONAL FLATS | F1 | 5 | 1" x 2" x 8" x 0'-8" | ST 402 |
| PATCH PLATES | PP1 | 18 | 2" x 1'-6" x 0'-9" | ST 400 |
| | PP2 | 18 | 3" x 3" @ x 0'-3" | ST 400 |
| FR PLATES | A | 3 | 9" x 0'-5" x 1'-2" | ST 403 |
| | B | 6 | 9" x 0'-5" x 5'-2" | ST 403 |
| | C | 3 | 9" x 0'-5" x 3'-2" | ST 403 |
| | D | 3 | 5" x 0'-5" x 2'-1" | ST 403 |
| ANGLE CLIPS | CA | 21 | 2" x 1 1/2" x 1/4" x 0'-5" | ST 400 |
| 3/8 SHEAR ANCHOR | SA2 | 12 | 3/8 REBAR x 0'-8" | ST 400 |
| DAMPING SADDLE | DUS-1 | 2 | 3" x 3" x 3/8" x 3'-6 3/4" | ST 298 |
| | DUS-2 | 1 | 3" x 3" x 3/8" x 3'-8 3/8" | ST 298 |
| CONNECTION BAR | CB1 | 4 | 1" x 1'-3" | ST 400 |
| CLOSURE UNIT | BC | 3 | 2 x 1 1/2" x 1 1/4" x 230 x 5'-6 1/2" | BT 212 CD 204 |
| CONNECTION PLATES | P1 | 5 | 3 1/2" x 3/8" x 0'-6 1/2" | ST 400 |
| | P2 | 4 | 4 1/2" x .39" x 0'-9" | ST 400 |
| | P3 | 1 | 4 1/2" x .39" x 1'-0" | ST 400 |

LETTERS AND NUMBERS IN ELLIPSES, ie. (1C), INDICATE CONNECTION DETAILS SHOWN ON SHEET CD 201, CD 202 OR CD 204.

| NO. | DATE | REVISION | BY |
|---|---|---|---|
| 2 | 6-5-69 | AS NOTED | G.D.C. |
| 1 | 7-17-68 | GENERAL | T.M.C. |

(2) REF DRWG:

| | |
|---|---|
| AB4-3 | 10-15-68 |
| AB4-5 & 6 | 7-24-68 |
| AB4-41 | 7-26-68 |
| SA-12-4 | 12-5-68 |
| AB3-? | 12-3-68 |
| AB1-2 | 7-22-68 |
| AB2-5 & 7 | 7-22-68 |
| T-AB4-42 | 10-15-68 |

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

BLDG A L. GUARD 4, 26-38 (NORTH & SOUTH) 12-18, 60-66, 68,
DWG NO PANEL C1A 20'-0" x 59'-9"
BLDG B FLOORS 14-24, 26-38 (EAST & WEST) 49-58, 60-69 (WEST) (2)

FABRICATION BY LACLEDE STEEL COMPANY
FABRICATED AT MADISON, INDIANA
APPROVED FOR FABRICATION BY [illegible]
APPROVED FOR FABRICATION BY [illegible]
DETAILED BY [illegible]
DESIGN DRAWING NO T-AB3-7 PLATE
DATE 1/2/70
DRAWN BY [illegible] DATE APRIL 10, 1968
CHECKED BY J.R. PAUL DATE APRIL 10, 1968
IN CHARGE OF PROD. DEV.
FABRICATION CONT. NO. W.T.C. 221
SHEET NO FP C1A