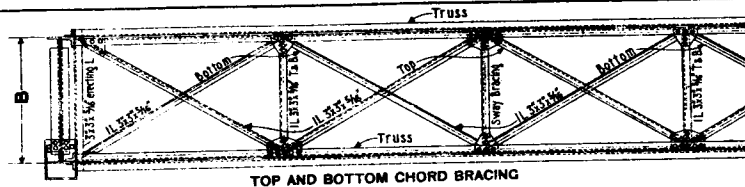
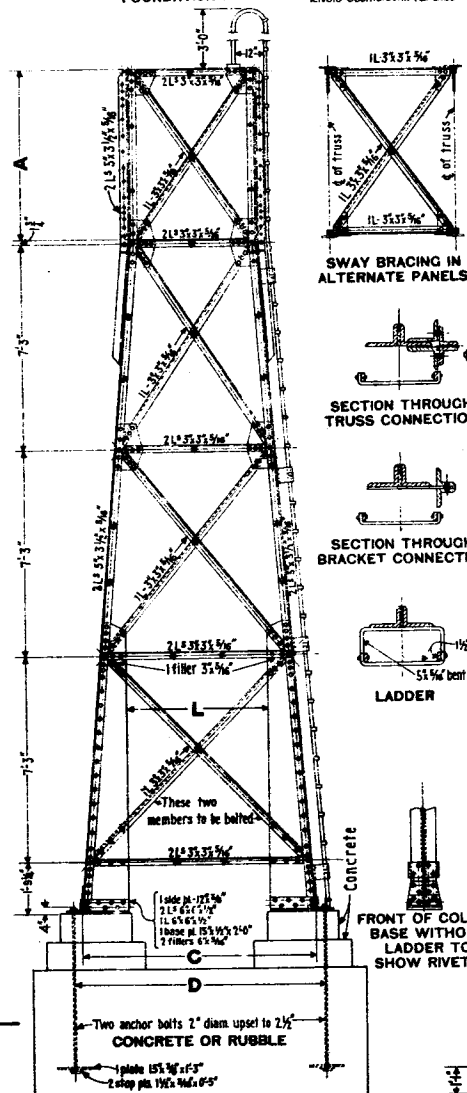


FOUNDATION PLAN

Rivets Counters for Side



TOP AND BOTTOM CHORD BRACING



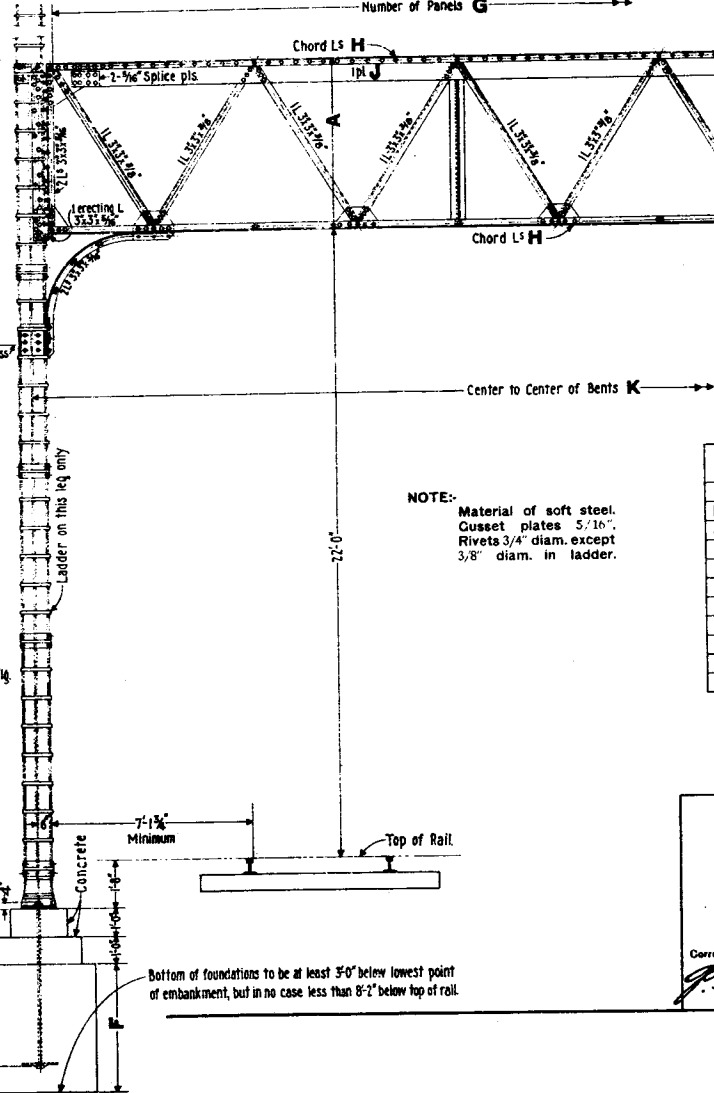
SWAY BRACING IN ALTERNATE PANELS

SECTION THROUGH TRUSS CONNECTION

SECTION THROUGH BRACKET CONNECTION

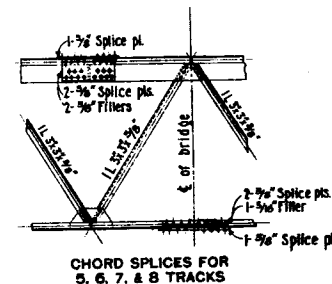
LADDER

FRONT OF COLUMN BASE WITHOUT LADDER TO SHOW RIVETS



## NOTE:

Material of soft steel.  
Gusset plates 5/16".  
Rivets 3/4" diam. except  
3/8" diam. in ladder.



CHORD SPICES FOR 5, 6, 7, &amp; 8 TRACKS

|   | NUMBER OF TRACKS  |                   |                   |                   |                   |                   |                   |
|---|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
|   | 2 Tracks          | 3 Tracks          | 4 Tracks          | 5 Tracks          | 6 Tracks          | 7 Tracks          | 8 Tracks          |
| A | 6'-0"             | 6'-0"             | 6'-0"             | 7'-0"             | 7'-0"             | 8'-0"             | 8'-0"             |
| B | 4'-6"             | 4'-6"             | 4'-6"             | 5'-0"             | 5'-0"             | 6'-0"             | 6'-6"             |
| C | 8'-0"             | 8'-0"             | 8'-0"             | 8'-6"             | 8'-6"             | 9'-6"             | 10'-0"            |
| D | 8'-7 1/2"         | 8'-7 1/2"         | 8'-7 1/2"         | 9'-1 1/2"         | 9'-1 1/2"         | 10'-1 1/2"        | 10'-7 1/2"        |
| E | 11'-10"           | 11'-10"           | 11'-10"           | 12'-4"            | 12'-4"            | 13'-4"            | 13'-10"           |
| F | 4'-6"             | 4'-6"             | 4'-6"             | 4'-6"             | 4'-6"             | 4'-6"             | 5'-0"             |
| G | 4                 | 6                 | 8                 | 10                | 12                | 12                | 14                |
| H | 21 1/2 35 3/4 3/4 | 21 1/2 35 3/4 3/4 | 21 1/2 35 3/4 3/4 | 21 1/2 35 3/4 3/4 | 21 1/2 35 3/4 3/4 | 21 1/2 35 3/4 3/4 | 21 1/2 35 3/4 3/4 |
| J | 10 1/2 9 3/4      | 10 1/2 9 3/4      | 10 1/2 9 3/4      | 10 1/2 9 3/4      | 10 1/2 9 3/4      | 12 1/2 9 3/4      | 12 1/2 9 3/4      |
| K | 33'-0"            | 46'-0"            | 59'-0"            | 72'-0"            | 85'-0"            | 98'-0"            | 111'-0"           |
| L | 5'-0"             | 5'-0"             | 5'-0"             | 5'-6"             | 5'-6"             | 6'-6"             | 6'-6"             |



STANDARD  
SIGNAL BRIDGES  
FOR 2, 3, 4, 5, 6, 7 & 8 TRACKS  
PHILA., MARCH, 1918.

Correct  
A. M. W.  
Asst. Engr. M. W.

Approved  
W. B. L. G.  
Engineer M. W.

Approved  
H. B. L. G.  
General Manager

61940-A

REVISED:

DEC. 1917.