Grind L 2" along this edge to fit fillet of 6x4 L

Bore 2 2/2" for 2 4/4" Pin For Complete Views of this Suspender Fastening See Dwg. 30

Weld See Dwg. 30

Web ad^R for SG7R SG8R

"SG7R" "SG8R"

Web ad^R For SG9R SG10R SG11R SG12R

Tp. 15 Tp. 12 Tp. 11 Tp. 14 Tp. 16

4-Rivets ctsk not chipped N.S.

Note: Break in gauge

Flatten to 3/8 high N.S.

Grind L 2" along this edge to fit fillet of 4x4 L

Grind L 2" along this edge to fit fillet of 6x4 L

Grind L 2" along this edge to fit fillet of 4x3 1/2 x 7/16 L 9 1/2

Note: Remainder of SG9R to Right of Line G is the same as SG8R

do. do. SG11R do. do. do. do. do. do. do. do. SG7R

do. do. SG10R " " " " " " " " SG8R, except as shown to right of Line H

do. do. SG12R " " " " " " " " SG7R, " " " " " " H

All information not given—See SG7R and SG8R

Sect E-E

Sect A-A

Sect C-C

Sect B-B

Cen. of Suspension Bridge

Deer Isle Cable Bent

Sedgwick Cable Bent

Location Diagram for Stiffening Girders 4th, 5th, 2nd & 6th From Cable Bents.

WANTED!

1- Girder SG7R as Shown and Noted.
1- " SG7L opp. hand.
1- " SG8R as Shown and Noted.
1- " SG8L opp. hand.
1- " SG9R as Shown and Noted.
1- " SG9L opp. hand.
1- " SG10R as Shown and Noted.
1- " SG10L opp. hand.
1- " SG11R as Shown and Noted
1- " SG11L opp. hand.
1- " SG12R as Shown and Noted.
1- " SG12L opp. hand.

Stiffening girder sections must be assembled in the Shop for reaming of Holes of Splices, in groups of not less than four (4) sections of girders.

Revised 3/10/38 as per print returned from approval. Added Special Steel & Silicon Material.

All information not given

SPECIFICATIONS: W... AND STANDARD GR... ASSOCIATION OF ST... STRUCTURAL STEEL... ANGLES, FLANGE PL... FOR THE SUSPENSI... FOLLOWS: ULTIMA... YIELD POINT 36000... RIVET STEEL A.S.... RIVETS 7/8" UNLESS... ALL MATERIAL FOR... REAMED IF THE THI... NOMINAL DIAMETER... AND AFTER ASSEM... OF THE RIVET. HOL... IS GREATER THAN ... HOLES MARKED TE... 1" THICK. HOLES MAY BE PUN... LONGITUDINAL, AND... AND DIAPHRAGMS. IF THE THICKNESS... DIAMETER OF THE R... SHOP PAINT. ONE C... CONTACT SURFACES P... ERECTION MARKS P... EDGE DISTANCES N... LAST AND SMOOTHLY MA...