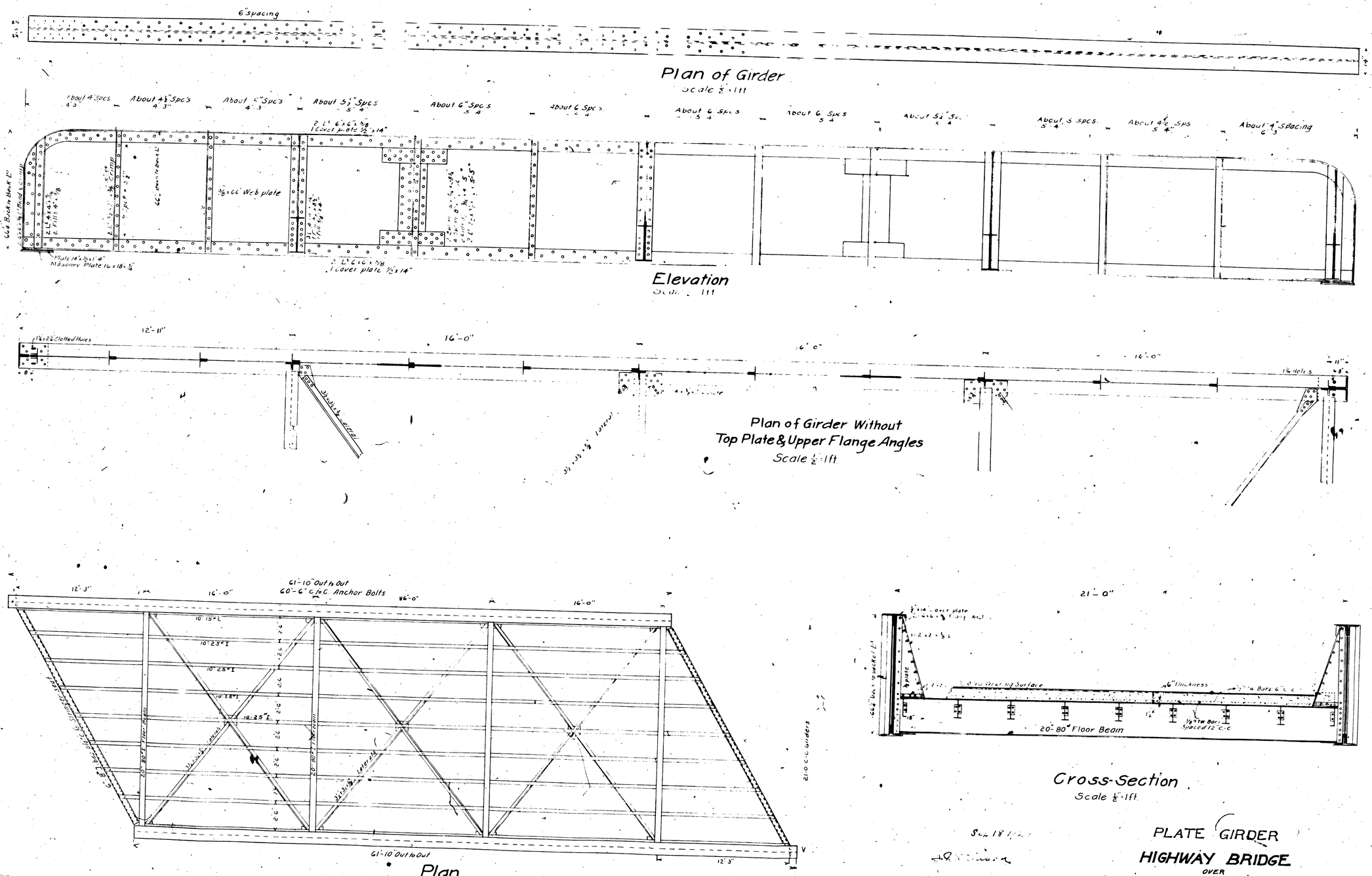
6" spacing
Plan of Girder
Scale ½" = 1 ft
About 4" Spcs
About 4½" Spcs
About 5" Spcs
About 6" Spcs
About 6 Spcs
About 5½" Spcs
About 4½" Spcs
About 4" Spacing
2 L's 6"x6"x⅜"
1 Cover plate ½"x14"
⅜"x66" Web plate
Plate 14"x½"x1'4"
Masonry Plate 16"x18"x¾"
Elevation
12'-11"
16'-0"
1¼"x2½" Slotted Holes
1¼" Holes
Plan of Girder Without
Top Plate & Upper Flange Angles
Scale ½" = 1 ft
12'-3"
61'-10" Out to Out
60'-6" C. to C. Anchor Bolts
10" 15# I
10" 25# I
20'-80# I Floor Beam
21'-0" C. to C. Girders
Plan
Scale ¼" = 1 ft.
21'-0"
Wooden Wearing Surface
6" Thickness
20'-80# Floor Beam
Cross-Section
Scale ½" = 1 ft.
PLATE GIRDER
HIGHWAY BRIDGE
OVER
WARM CREEK SOUTH E STREET
San Bernardino Calif.
Sept. 1922
E. T. Ham
County Surveyor.