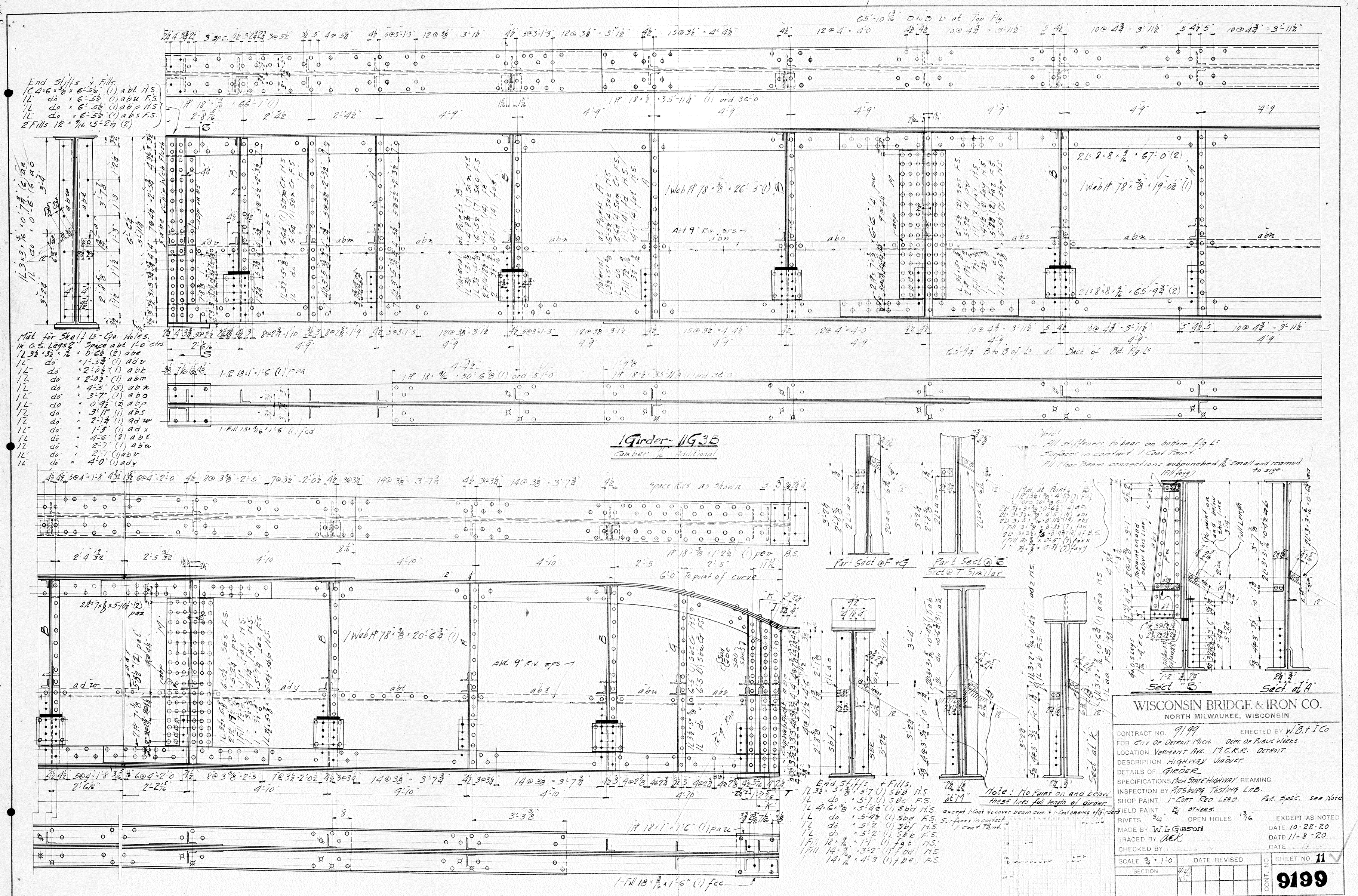
1 Girder - 11G3B
Camber 1/16 Additional
WISCONSIN BRIDGE & IRON CO.
NORTH MILWAUKEE, WISCONSIN
CONTRACT NO. 9199
ERECTED BY W.B.&I.Co.
FOR CITY OF DETROIT MICH. DEPT. OF PUBLIC WORKS.
LOCATION VERMONT AVE. M.C.R.R. DETROIT
DESCRIPTION HIGHWAY VIADUCT.
DETAILS OF GIRDER
SPECIFICATIONS MICH. STATE HIGHWAY REAMING
INSPECTION BY PITTSBURG TESTING LAB.
SHOP PAINT 1-COAT RED LEAD. PER. SPEC. see Note
FIELD PAINT 2 OTHERS.
RIVETS 3/4 OPEN HOLES 13/16 EXCEPT AS NOTED
MADE BY W.L.GIBSON DATE 10-22-20
TRACED BY DATE 11-8-20
CHECKED BY DATE
SCALE 3/4" = 1'-0"
SECTION
DATE REVISED
CONT. NO.
SHEET NO. 11
9199
Note: All stiffeners to bear on bottom flg.Ls
Surfaces in contact 1 Coat Paint.
All Floor Beam connections subpunched 1/16 small and reamed to size.
Note: No Paint on and below these lines full length of Girder
except 1-Coat to cover beam cem. + 1-Coat on ends of flg. Ls
Surfaces in contact 1 Coat Paint.
Part Sect @ F + G
Part Sect @ E
Sect @ T Similar
Sect "B"
Sect at "A"
Sect at "K"
Space Rivs as shown
To point of curve
End Stiffs + Fills
Mat for Skelf Ls - Ga Holes.
1 Web Pl 78 × 3/8 × 26' 3" (1)
1 Web Pl 78 × 3/8 × 20' 6 3/4" (1)
1 Web Pl 78 × 3/8 × 19' 0 1/2" (1)
2 Ls 8 × 8 × 7/16 × 67' 0" (2)
2 Ls 8 × 8 × 7/16 × 65' 9 3/4" (2)
65' 10 13/16" B to B Ls at Top Flg.
65' 9 3/4" B to B of Ls at Back of Bot. Flg. Ls