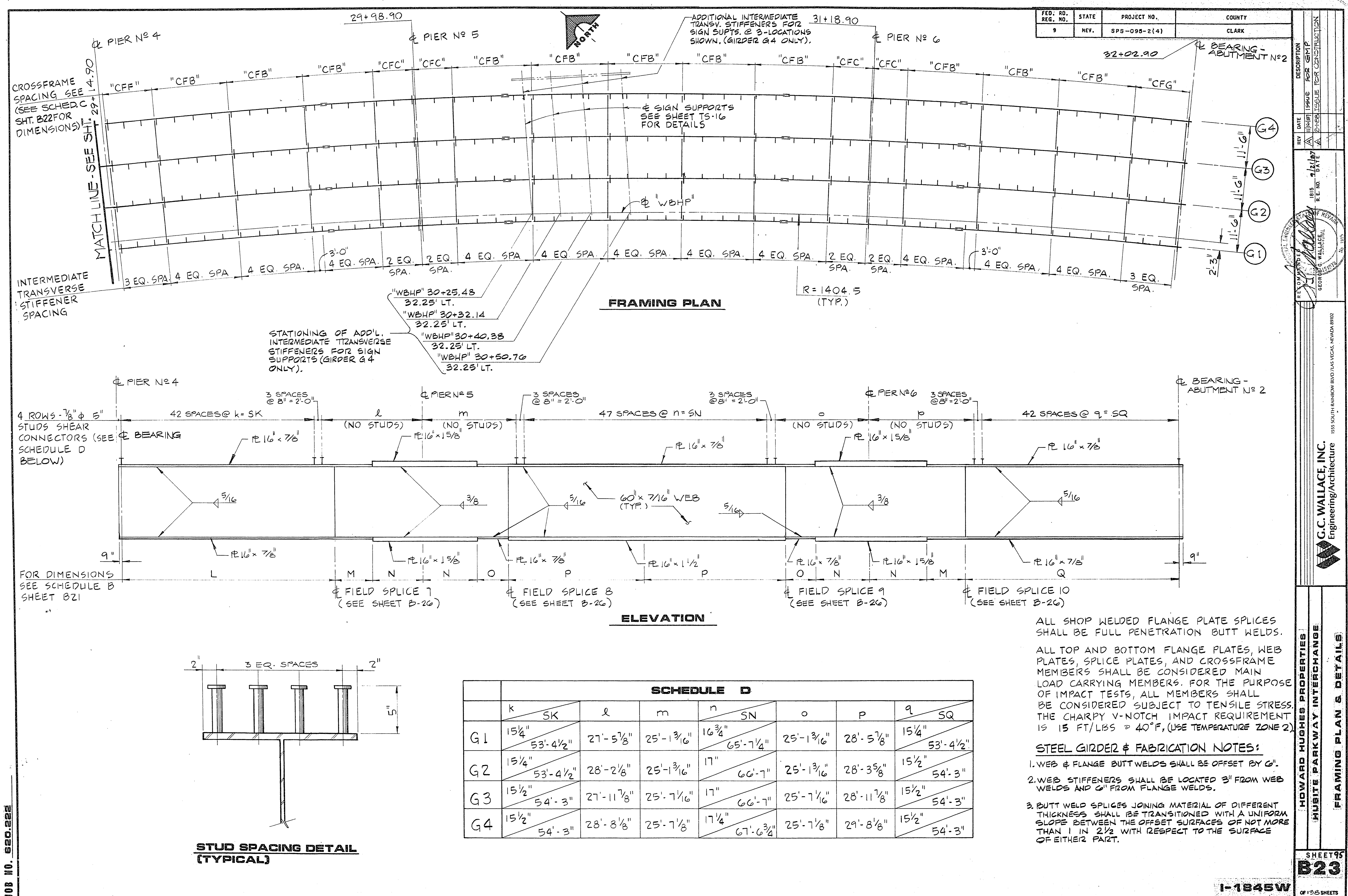


JOB NO. 620.222



FED. RD. REG. NO.	STATE	PROJECT NO.	COUNTY
9	NEV.	SPS-095-2(4)	CLARK

DESCRIPTION: BRIDGE FOR GMP
DATE: 1/2/17
REVISION: 1/2/17
G.C. WALLACE, INC.
Engineering/Architecture
155 SOUTH RAINBOW BLVD. LAS VEGAS, NEVADA 89102

REVISIONS:
1. WEB & FLANGE BUTT WELDS SHALL BE OFFSET BY 6".
2. WEB STIFFENERS SHALL BE LOCATED 3" FROM WEB WELDS AND 6" FROM FLANGE WELDS.
3. BUTT WELD SPLICES JOINING MATERIAL OF DIFFERENT THICKNESS SHALL BE TRANSITIONED WITH A UNIFORM SLOPE BETWEEN THE OFFSET SURFACES OF NOT MORE THAN 1 IN 2 1/2 WITH RESPECT TO THE SURFACE OF EITHER PART.

STEEEL GIRDER & FABRICATION NOTES:

ALL SHOP WELDED FLANGE PLATE SPLICES SHALL BE FULL PENETRATION BUTT WELDS.

ALL TOP AND BOTTOM FLANGE PLATES, WEB PLATES, SPLICE PLATES, AND CROSSFRAME MEMBERS SHALL BE CONSIDERED MAIN LOAD CARRYING MEMBERS. FOR THE PURPOSE OF IMPACT TESTS, ALL MEMBERS SHALL BE CONSIDERED SUBJECT TO TENSILE STRESS. THE CHARPY V-NOTCH IMPACT REQUIREMENT IS 15 FT/LBS @ 40°F, (USE TEMPERATURE ZONE 2).

SHEET 95
B23
OF 135 SHEETS
1-1845W
26-3-147 107-V1882