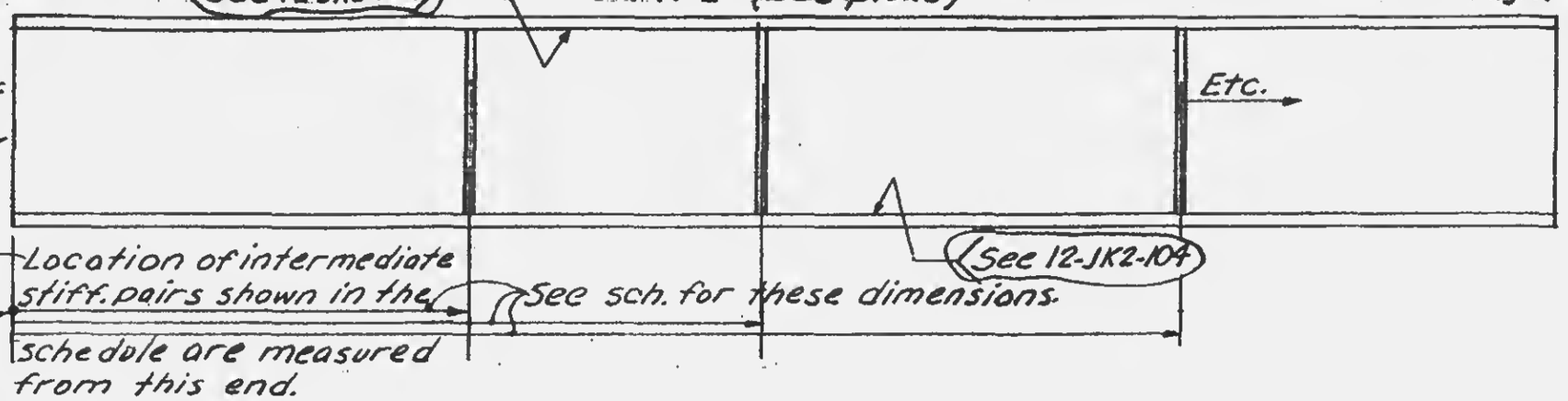
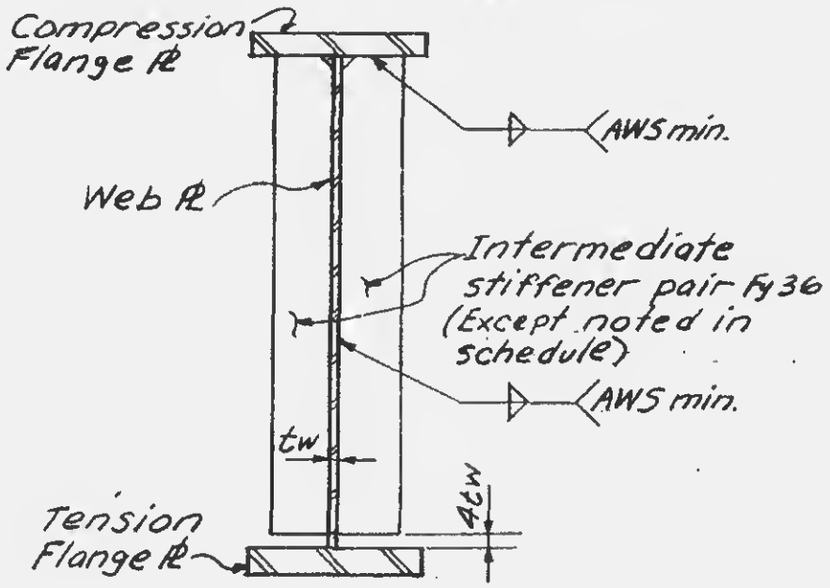
SKILLING · HELLE · CHRISTIANSEN · ROBERTSON — STRUCTURAL ENGINEERS

PROJECT: THE WORLD TRADE CENTER | TITLE: PLATE GIRDER SCHEDULE | DATE: 6-1-68

REVISIONS
6-28-68
7-19-68
11-5-68
1-8-69

Left end:-
1. Extreme end of ℄ Girder, or
2. ℄ of splice pt., or
3. ℄ of beam supporting the ℄ Girder.





Typical Section

NOTES:

1. See 12-JK2-111 and 12-JK2-112 for typical connection details of beams framing to the girder.
2. Connection detail numbers at the base of columns supported by girders are shown on the plans.
3. Bearing stiffeners are shown on the Girder Connection Details and Column Connection Details.
4. Typical information shown on sketches may be altered by the "Remarks" column.

TYPE	Flange ℄s		Web ℄		Intermediate stiffener pairs		Left conn. Det.	Right conn. Det.	Remarks
	Size	Fy	Size	Fy	Size, ea.	Location			
J2A	30"x3"	42	50"x 7/8"	42	6"x 3/8" Fy=42	14', 86', 206' 446', 566' 666'	12-JK2-118	12-JK2-114	
J2B	28"x3	42	50"x 3/4"	42	6"x 3/8" Fy=42	45', 90', 180', 540', 630', 675'	12-JK2-115	12-JK2-116	
					10"x 5/8" Fy=42	360'			

DRAWN A.F.
REVIEWED E.L.

12-JK2-100