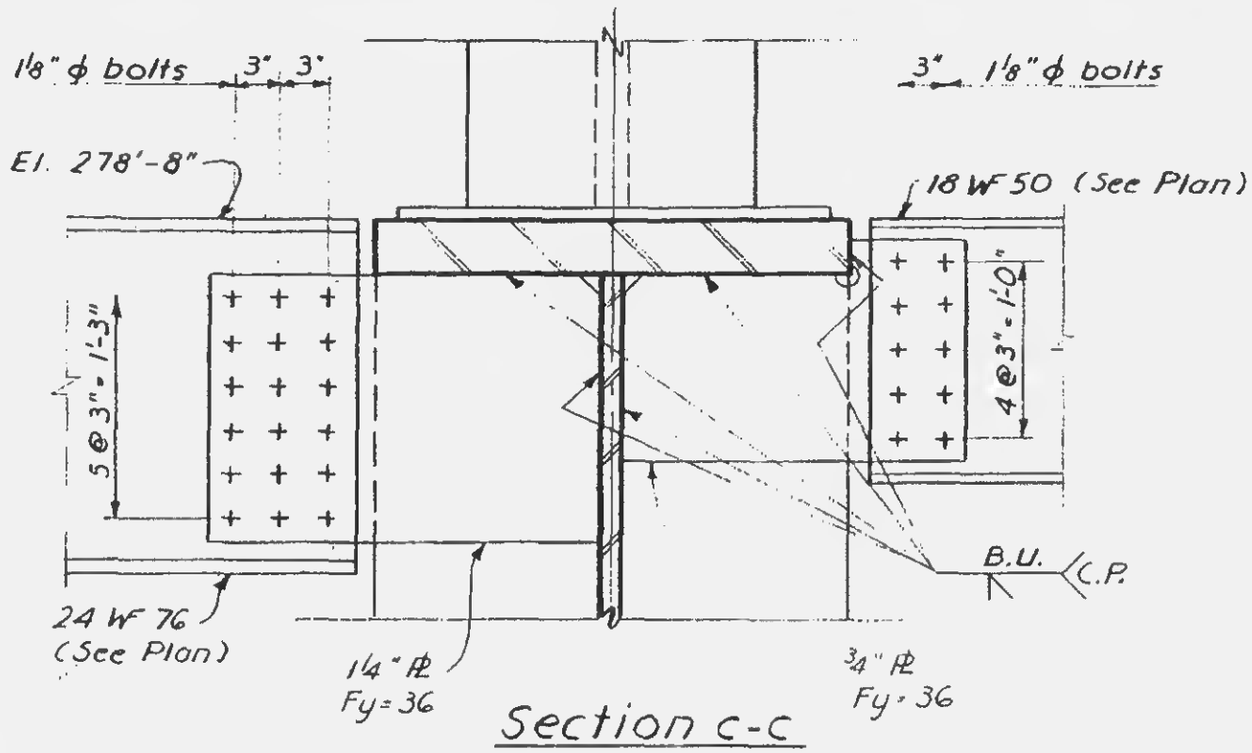
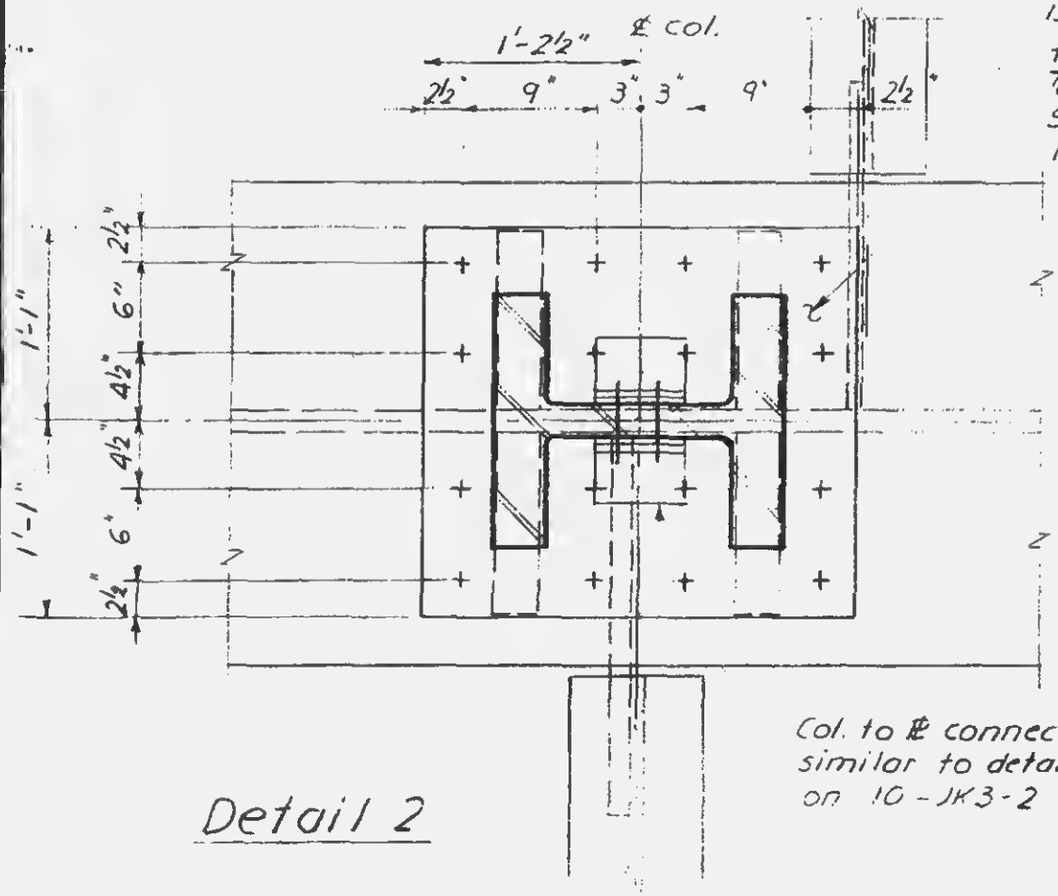
SKILLING - HELLE - CHRISTIANSEN - ROBERTSON Structural & Civil Engineers

PROJECT THE WORLD TRADE CENTER | TITLE DETAIL OF PLATE GIRDER | DATE 5-1-68

REVISIONS



Section c-c



Detail 2

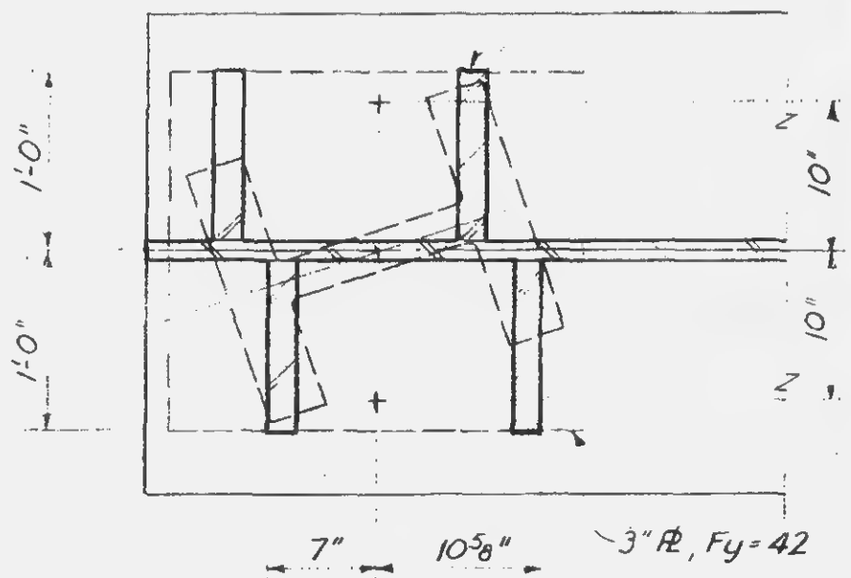
13/16" Ø ϕ C50L high tensile Huck bolts 7/8" ϕ (90° countersunk). Similar to Det. 3 & 4 12-JK2-57.

Col. to Pl connection similar to detail on 10-JK3-2

℄ col.

1'-1½" 1'-1½"
10⅝" 7"

1½ x 1¾ Pl stiff. Fy = 42 (4 req'd)



Detail 3

LICENSED PROFESSIONAL ENGINEER
LESLIE E. ROBERTSON
No. 34260
UNIVERSITY OF THE STATE OF NEW YORK

12-JK2-78