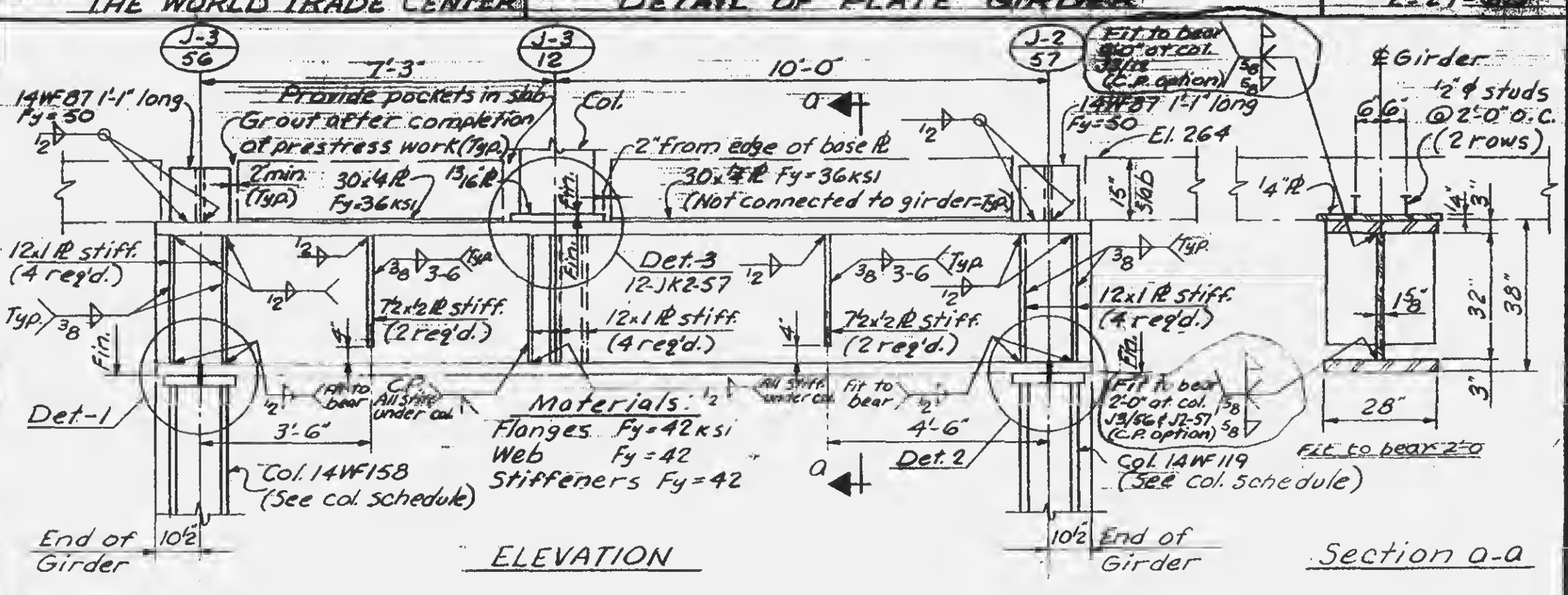
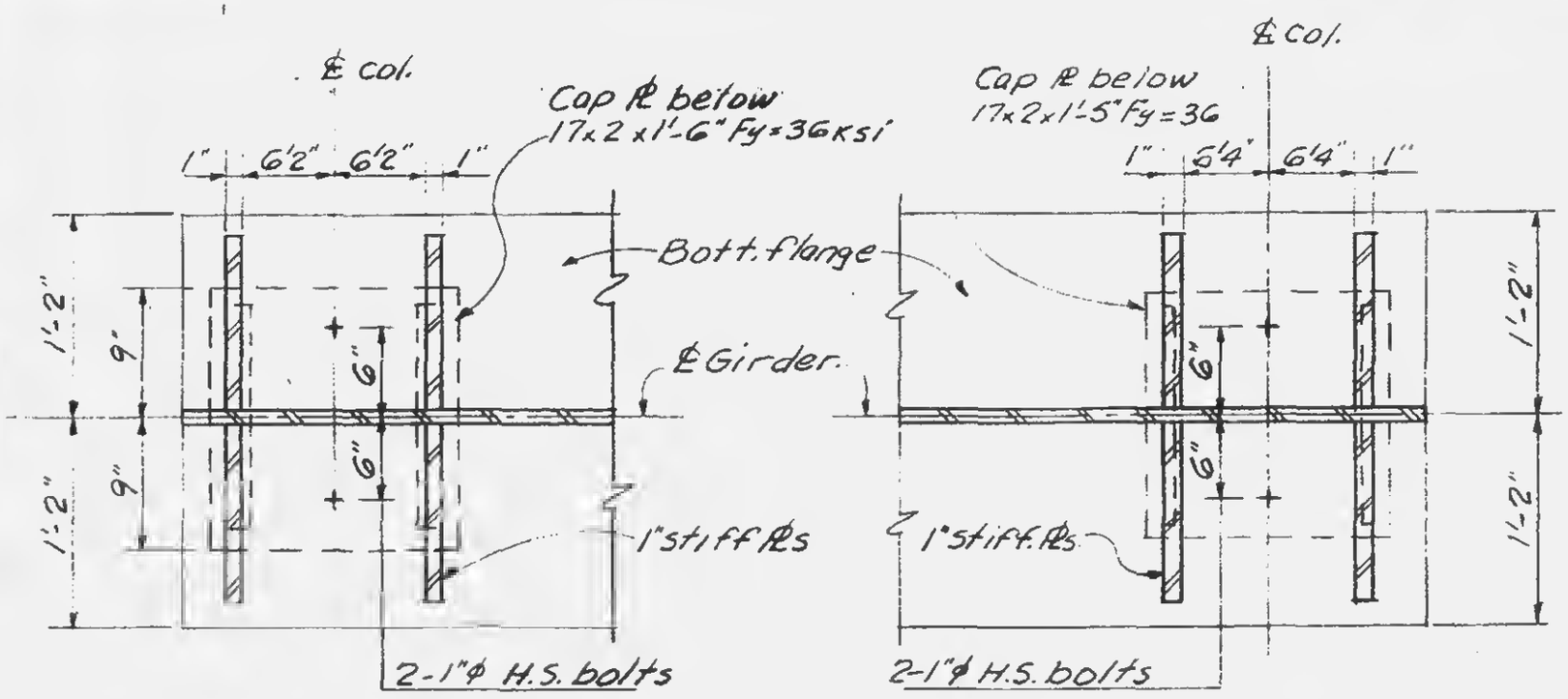
SKILLING - HELLE - CHRISTIANSEN - ROBERTSON — STRUCTURAL STEEL ENGINEERS

PROJECT THE WORLD TRADE CENTER — TITLE DETAIL OF PLATE GIRDER — DATE 7-29-68

REVISIONS
6-28-68
1-3-69



Materials:
Flanges Fy=42 ksi
Web Fy=42
Stiffeners Fy=42



Detail-1 — Detail-2

Notes:
1. All welds to be E70xx
2. All bolts to be A-325 friction type.
3. Col. cap PL Detail similar to Detail 104 (16-JK2-7.)

LICENSED PROFESSIONAL ENGINEER — LESLIE E. ROBERTSON — No. 34360 — THE STATE OF NEW YORK

DRAWN S.T.M.
REVIEWED E.L.

12-JK2-56