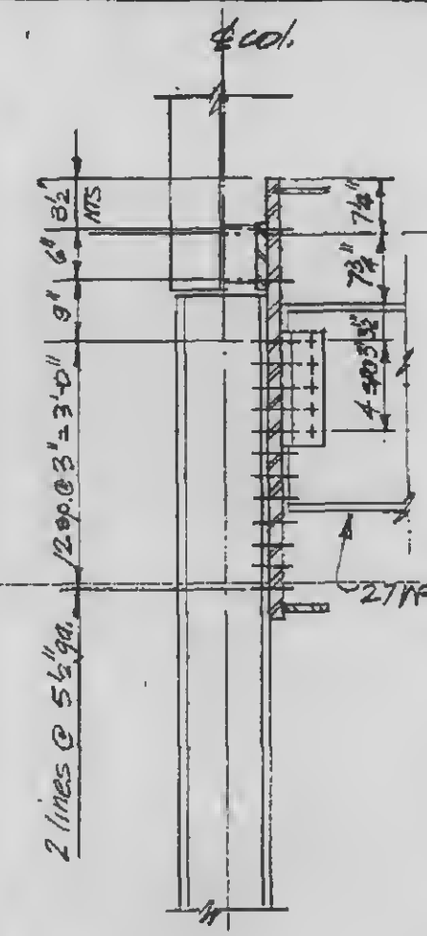
SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

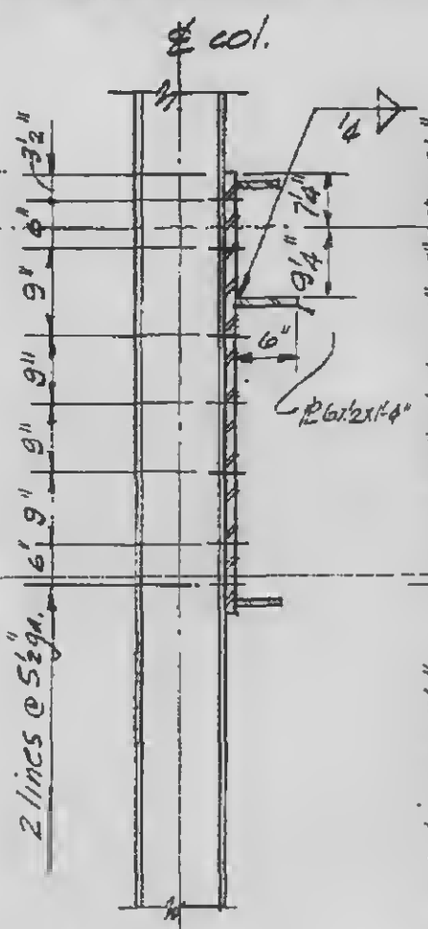
PROJECT: THE WORLD TRADE CENTER | TITLE: EXTERIOR WALL CONNECTIONS - FLOOR 108 | DATE: 8-3-70

REVISIONS



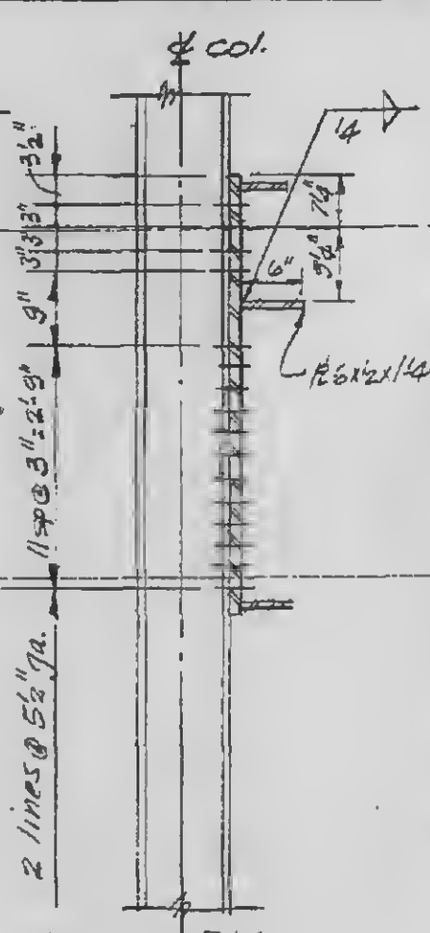
All bolts 1" ø

DETAIL 17A



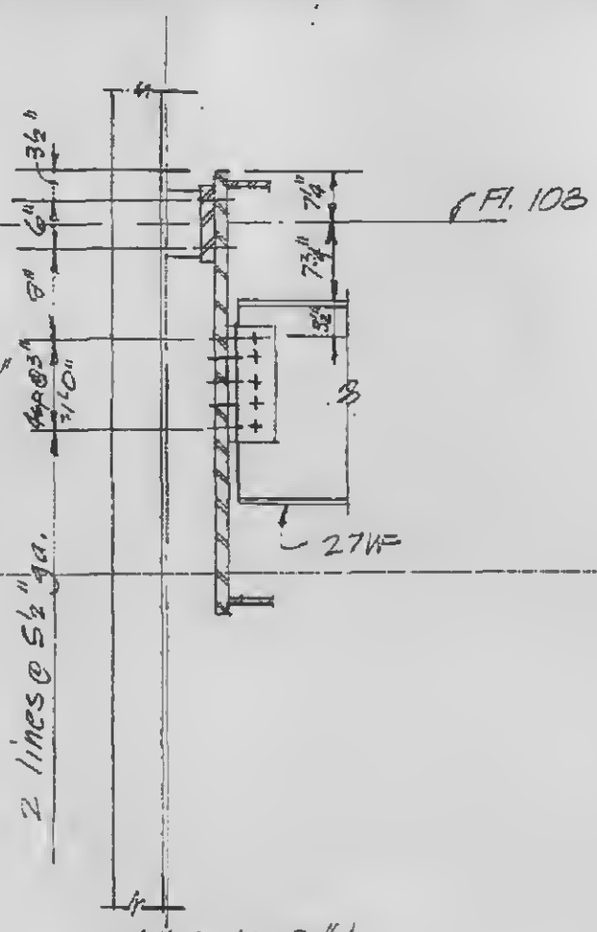
All bolts ⅞" ø

DETAIL 17B



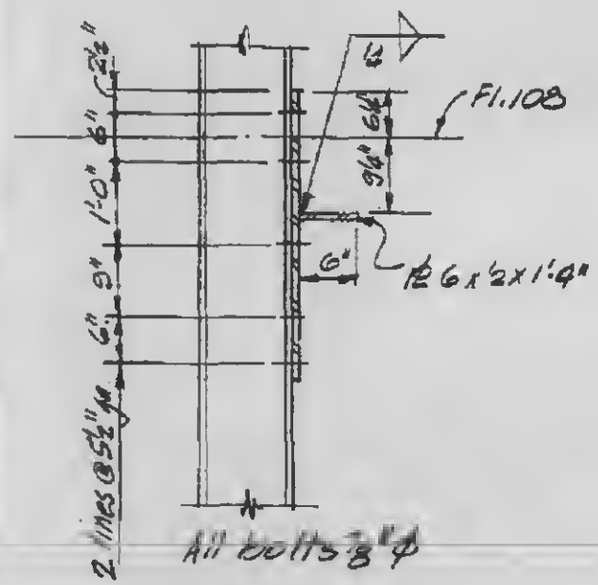
All bolts ⅞" ø

DETAIL 17C



All bolts ⅞" ø

DETAIL 19A



All bolts ⅞" ø

DETAIL 13A

Notes:

1. Bolts, connection angles and beams by others.
2. All holes in spandrels to be 1 1/16" ø. All holes in column, connection angles and beams to be 1/16" larger than bolt diameter.
3. All bolts A325 or A490. See Drawing Book 9.

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

DESIGNED

DRAWN FM Ozeke

REVIEWED

4-AB3-7.3