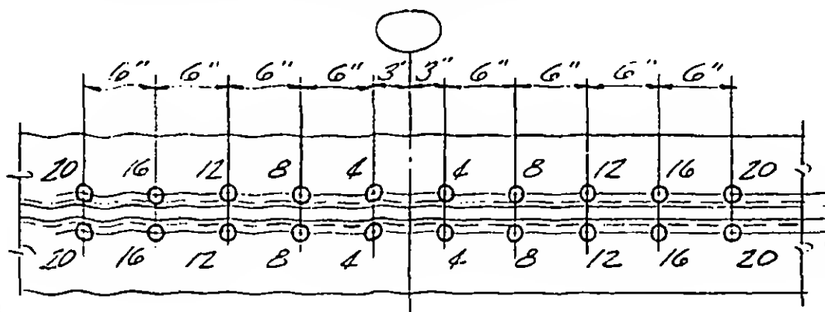
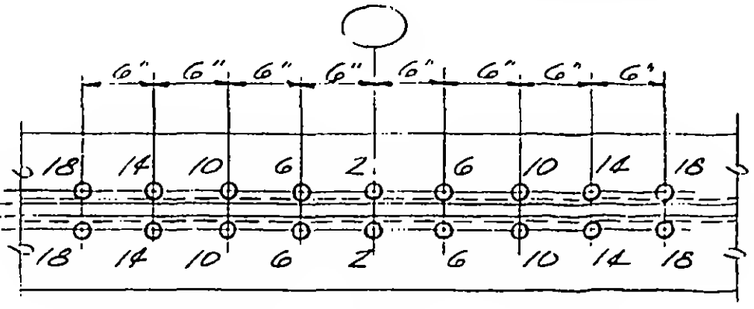
SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

PROJECT: THE WORLD TRADE CENTER | TITLE: STUD ARRANGEMENT A & D | DATE: 11/7/69

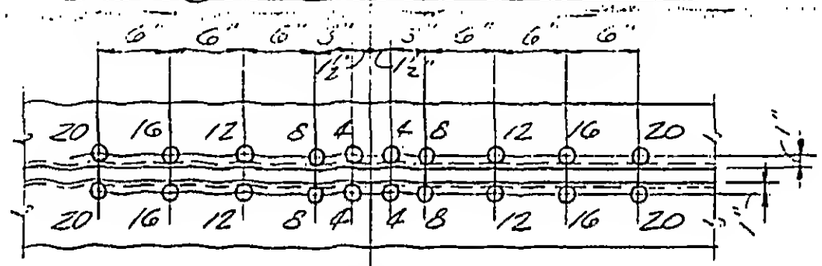
REVISIONS



Arrangement A 4 8 12 16 20



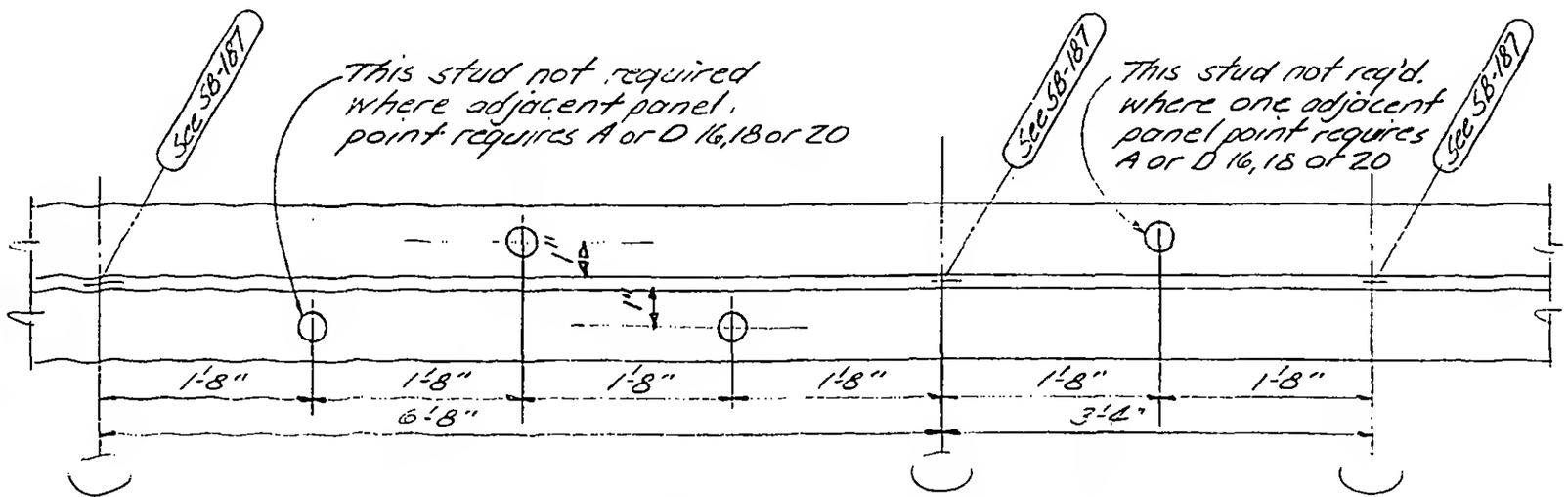
Arrangement A 2 6 10 14 18



Arrangement 0 4 8 12 16 20

Notes:

1. All studs shall be ¾"ϕ x 3" long headed studs unless otherwise noted.
2. For shear stud requirement of top panel points see Dwg. SB-187. Example (A10) indicates 10 studs located as shown in Arrangement A. Shear studs shall be placed at each location identified in the applicable arrangement by a number equal to or smaller than the number of studs required.



Typical Arrangement Between Panel Points

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

DESIGNED

DRAWN

REVIEWED

18-AB4-10.1