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

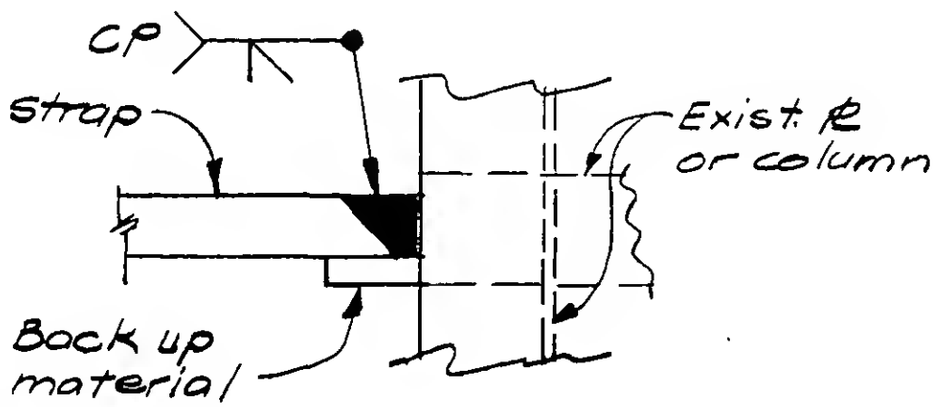
PROJECT: THE WORLD TRADE CENTER | TITLE: FL-107- PH STRAP ANCHOR GENERAL NOTES | DATE: 9-15-70

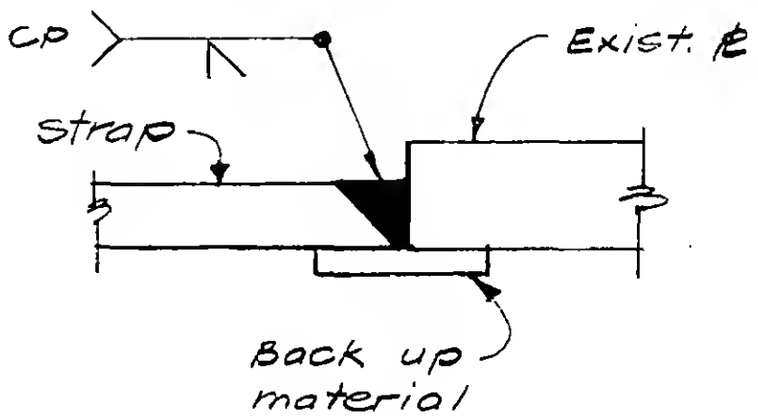
REVISIONS

1. Straps and back up material to be ASTM A36.
2. All welding to be with E70xx low hydrogen electrodes.
3. Back up material for complete penetration welding not to exceed 1"x¼".
4. Stud lengths, see Table A.

Table A

Stud Size	Stud length	Shop Dwg. Stud Designation
½	2"	R 420
⅝	2½"	R 524
¾	3"	R 630
⅞	3½"	R 734





Typical Back up Material Detail

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

DESIGNED

DRAWN A Orelli

REVIEWED

9-AB10-1