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

PROJECT	TITLE	DATE
THE WORLD TRADE CENTER	STRAP ANCHOR GENERAL NOTES	10/16/68

REVISIONS

2-7-69

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" x ¼".
4. Stud lengths *see table A*
5. Straps rest on steel framing members unless noted (±), measured from reference floor line to top of strap.
6. Strap notation — strap: 6 x ½ x 2-7½, studs: 3 x 5/¾, strap elevation: (-6½) =

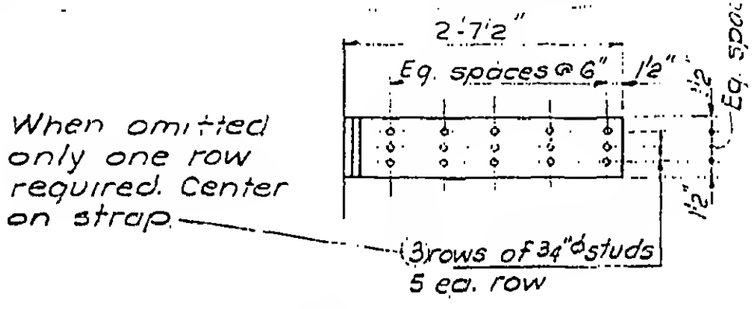
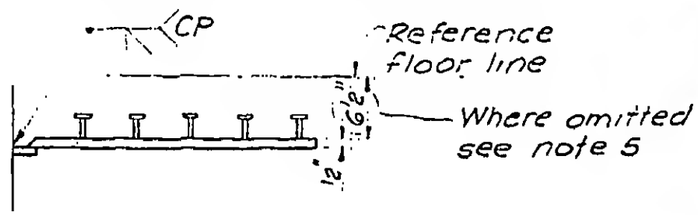


Table A

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



7. See 18-AB1 for Key Plans.

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DESIGNED

DRAWN S Wexler

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18-AB2-2.1