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

PROJECT THE WORLD TRADE CENTER | TITLE SCHEDULE FOR SHEAR CONNECTORS | DATE 12-3-68

REVISIONS

4-18-69

4-14-70

Schedule "A"

| Beam No. | Stud Size | No. Of Rows | | Zone 1 | Zone 2 | Zone 3 |
|---|---|---|---|---|---|---|
| 721 | ¾"ϕ×3" | 4 | Length | 5'-0" | 5'-0" | |
| | | | Spacing | 3½" | 4¼" | 7" |
| 722 | ¾"ϕ×3" | 4 | Length | 5'-0" | | |
| | | | Spacing | 3½" | 5¼" | |
| 723 | ⅞"ϕ×3½" | 2 | Length | 5'-0" | 5'-0" | |
| | | | Spacing | 4½" | 6" | 9" |
| 724 | ⅞"ϕ×3½" | 3 | Length | 5'-6" | 5'-6" | |
| | | | Spacing | 4½" | 6" | 8" |
| 725 | ⅞"ϕ×3½" | 3 | Length | 5'-0" | 5'-0" | |
| | | | Spacing | 4½" | 6" | 8" |
| 726 | ⅞"ϕ×3½" | 2 | Length | 5'-0" | 5'-0" | |
| | | | Spacing | 8" | 12" | 12" |
| 727 | ⅞"ϕ×3½" | 3 | Length | 5'-6" | 5'-6" | |
| | | | Spacing | 4" | 5½" | 7" |
| 728 | ⅞"ϕ×3½" | 3 | Length | 4'-0" | 6'-0" | |
| | | | Spacing | 8" | 10" | 12" |
| 729 | ⅞"ϕ×3½" | 3 | Length | 5'-3" | 5'-3" | |
| | | | Spacing | 4½" | 7½" | 8" |
| 730 | ⅞"ϕ×3½" | 3 | Length | 6'-0" | 6'-0" | |
| | | | Spacing | 5" | 8½" | 12" |
| 731 | ⅞"ϕ×3½" | 4 | Length | 2'-0" | | |
| | | | Spacing | 3" | 9" | |
| 732 | ⅞"ϕ×3½" | 4 | Length | 4'-0" | 6'-0" | |
| | | | Spacing | 3" | 4½" | 9" |
| 733 | ⅞"ϕ×3½" | 3 | Length | 4'-0" | 6'-0" | |
| | | | Spacing | 3" | 4½" | 8" |
| 734 | ⅞"ϕ×3½" | 3 | Length | 4'-0" | 6'-0" | |
| | | | Spacing | 3" | 4½" | 7½" |
| | | | Length | | | |
| | | | Spacing | | | |
| | | | Length | | | |
| | | | Spacing | | | |
| | | | Length | | | |

Schedule "A"

| Beam No. | Stud Size | No. Of Rows | | Zone 1 | Zone 2 | Zone 3 |
|---|---|---|---|---|---|---|
| | | | Length | | | |
| | | | Spacing | | | |
| | | | Length | | | |
| | | | Spacing | | | |
| | | | Length | | | |
| | | | Spacing | | | |
| | | | Length | | | |
| | | | Spacing | | | |
| | | | Length | | | |
| | | | Spacing | | | |
| | | | Length | | | |
| | | | Spacing | | | |
| | | | Length | | | |
| | | | Spacing | | | |
| | | | Length | | | |
| | | | Spacing | | | |
| | | | Length | | | |
| | | | Spacing | | | |
| | | | Length | | | |
| | | | Spacing | | | |
| | | | Length | | | |
| | | | Spacing | | | |
| | | | Length | | | |
| | | | Spacing | | | |
| | | | Length | | | |
| | | | Spacing | | | |
| | | | Length | | | |
| | | | Spacing | | | |
| | | | Length | | | |
| | | | Spacing | | | |

Note:
See Dwg. 12-JK2-8 for explanation

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

DESIGNED