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

PROJECT: THE WORLD TRADE CENTER | TITLE: EXTERIOR WALL PANEL SCHEDULE | DATE: 11/10/69

REVISIONS

| | PANEL NUMBER | PANEL TYPE | COLUMN 1 TYPE | COL 1 FY1 | COL 1 FY2 | COL 1 CSU | COL 1 CSL | COLUMN 2 TYPE | COL 2 FY1 | COL 2 FY2 | COL 2 CSU | COL 2 CSL | COLUMN 3 TYPE | COL 3 FY1 | COL 3 FY2 | COL 3 CSU | COL 3 CSL |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 5 | 312A 107 105 | 230 | 122 | 42 | 42 | 0 | 411 | 122 | 42 | 42 | 0 | 411 | 122 | 42 | 42 | 0 | 411 |
| 5 | 330A 107 105 | 230 | 124 | 42 | 42 | 0 | 411 | 124 | 42 | 42 | 0 | 411 | 124 | 42 | 42 | 0 | 411 |
| 5 | 348A 107 105 | 230 | 122 | 45 | 45 | 0 | 411 | 122 | 45 | 45 | 0 | 411 | 122 | 45 | 45 | 0 | 411 |
| 1 | 412A 107 105 | 230 | 120 | 42 | 42 | 0 | 411 | 120 | 42 | 42 | 0 | 411 | 120 | 42 | 42 | 0 | 411 |
| 5 | 430A 107 105 | 230 | 124 | 42 | 42 | 0 | 411 | 124 | 42 | 42 | 0 | 411 | 124 | 42 | 42 | 0 | 411 |
| 1 | 448A 107 105 | 230 | 120 | 42 | 42 | 0 | 411 | 120 | 42 | 42 | 0 | 411 | 120 | 42 | 42 | 0 | 411 |

| | PANEL NUMBER | FLOOR | SPANDREL PLATE T4 | SP FY4 | SP SCL | SP SCR | WELDMENTS NO 5 | NO 6 | NO 7 | SEAT DETAIL COL 1 | COL 2 | COL 3 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 8 | 312A 107 105 | 107 | 3/8 | 42 | 302 | 302 | 0 X 0 | 1/4 | 0 | 4721 | 6220 | 4721 |
| 8 | 330A 107 105 | 107 | 3/8 | 42 | 302 | 302 | 0 X 0 | 1/4 | 0 | 4721 | 6220 | 4721 |
| 8 | 348A 107 105 | 107 | 3/8 | 42 | 302 | 302 | 0 X 0 | 1/4 | 0 | 4721 | 6220 | 4721 |
| 8 | 412A 107 105 | 107 | 3/8 | 36 | 301 | 301 | 0 X 0 | 1/4 | 0 | 6220 | 7010 | 6220 |
| 8 | 430A 107 105 | 107 | 3/8 | 42 | 302 | 302 | 0 X 0 | 1/4 | 0 | 4712 | 6220 | 4712 |
| 8 | 448A 107 105 | 107 | 3/8 | 36 | 301 | 301 | 0 X 0 | 1/4 | 0 | 6220 | 7010 | 6220 |

| | PANEL NUMBER | FLOOR | SPANDREL PLATE T4 | SP FY4 | SP SCL | SP SCR | WELDMENTS NO 5 | NO 6 | NO 7 | SEAT DETAIL COL 1 | COL 2 | COL 3 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 312A 107 105 | 106 | 3/8 | 36 | 101 | 101 | 0 X 0 | 1/4 | 0 | 1511 | 5210 | 1411 |
| 5 | 330A 107 105 | 106 | 3/8 | 42 | 101 | 101 | 0 X 0 | 1/4 | 0 | 1411 | 5210 | 1411 |
| | 348A 107 105 | 106 | 3/8 | 36 | 101 | 101 | 0 X 0 | 1/4 | 0 | 1411 | 5210 | 1511 |
| | 412A 107 105 | 106 | 3/8 | 36 | 101 | 101 | 0 X 0 | 1/4 | 0 | 5210 | 5010 | 5210 |
| 5 | 430A 107 105 | 106 | 3/8 | 42 | 101 | 101 | 0 X 0 | 1/4 | 0 | 1111 | 5210 | 1111 |
| | 448A 107 105 | 106 | 3/8 | 36 | 101 | 101 | 0 X 0 | 1/4 | 0 | 5210 | 5010 | 5210 |

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