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

PROJECT: THE WORLD TRADE CENTER | TITLE: EXTERIOR WALL PANEL SCHEDULE | DATE: 12-5-67

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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 206A 46 43 | 305 | 131 | 80 | 80 | 491 | 101 | 131 | 80 | 80 | 491 | 101 | 131 | 80 | 80 | 491 | 101 |
| 215A 46 43 | 305 | 135 | 70 | 70 | 491 | 102 | 136 | 65 | 65 | 492 | 102 | 137 | 65 | 65 | 492 | 102 |
| 224A 46 43 | 305 | 136 | 65 | 65 | 492 | 102 | 136 | 65 | 65 | 442 | 102 | 136 | 65 | 65 | 442 | 102 |
| 236A 46 43 | 305 | 136 | 60 | 60 | 442 | 102 | 136 | 55 | 55 | 442 | 102 | 136 | 55 | 55 | 442 | 102 |
| 245A 46 43 | 305 | 137 | 55 | 55 | 492 | 102 | 136 | 55 | 55 | 492 | 102 | 135 | 60 | 60 | 491 | 102 |
| 254A 46 43 | 305 | 131 | 70 | 70 | 491 | 101 | 131 | 70 | 70 | 491 | 101 | 131 | 70 | 70 | 491 | 101 |

| | PANEL NUMBER | FLOOR | SPANDREL PLATE T4 | SPD FY4 | SPD SCL | SPD SCR | WELDMENTS NO 5 | NO 6 | NO 7 | SEAT DETAIL COL 1 | COL 2 | COL 3 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 206A 46 43 | 46 | 7/8 | 55 | 124 | 124 | 5/8 X16 | 3/8 | 0 | 5110 | 1212 | 5110 |
| | 215A 46 43 | 46 | 7/8 | 46 | 123 | 123 | 1/2 X16 | 5/16 | 0 | 1212 | 5510 | 5110 |
| | 224A 46 43 | 46 | 7/8 | 42 | 123 | 123 | 3/8 X16 | 5/16 | 0 | 1111 | 5110 | 1111 |
| 2 | 236A 46 43 | 46 | 7/8 | 42 | 122 | 123 | 3/8 X16 | 5/16 | 0 | 1111 | 5110 | 4110 |
| | 245A 46 43 | 46 | 7/8 | 42 | 123 | 123 | 7/16X16 | 5/16 | 0 | 5110 | 5310 | 1212 |
| | 254A 46 43 | 46 | 7/8 | 46 | 123 | 123 | 1/2 X16 | 5/16 | 0 | 5110 | 1212 | 5110 |

| | PANEL NUMBER | FLOOR | SPANDREL PLATE T4 | SPD FY4 | SPD SCL | SPD SCR | WELDMENTS NO 5 | NO 6 | NO 7 | SEAT DETAIL COL 1 | COL 2 | COL 3 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 206A 46 43 | 45 | 7/8 | 55 | 223 | 223 | 5/8 X16 | 5/16 | 0 | 5110 | 1212 | 5110 |
| | ~~215A 46 43~~ | ~~45~~ | 7/8 | 50 | 223 | 223 | 9/16X16 | 5/16 | 0 | 1212 | 5510 | 5110 |
| | 224A 46 43 | 45 | 7/8 | 45 | 222 | 222 | 7/16X16 | 5/16 | 0 | 7321 | 5110 | 7321 |
| | 236A 46 43 | 45 | 7/8 | 42 | 222 | 222 | 3/8 X16 | 5/16 | 0 | 7441 | 5110 | 4241 |
| | 245A 46 43 | 45 | 7/8 | 42 | 222 | 222 | 1/2 X16 | 5/16 | 0 | 5110 | 5310 | 1212 |
| | 254A 46 43 | 45 | 7/8 | 50 | 223 | 223 | 9/16X16 | 5/16 | 0 | 5110 | 1212 | 5110 |

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| | PANEL NUMBER | FLOOR | SPANDREL PLATE T4 | SPD FY4 | SPD SCL | SPD SCR | WELDMENTS NO 5 | NO 6 | NO 7 | SEAT DETAIL COL 1 | COL 2 | COL 3 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 206A 46 43 | 44 | 7/8 | 55 | 223 | 223 | 11/16X16 | 5/16 | 0 | 5110 | 3212 | 5110 |
| | 215A 46 43 | 44 | 7/8 | 45 | 223 | 223 | 9/16X16 | 5/16 | 0 | 3212 | 5510 | 5110 |
| 2 | 224A 46 43 | 44 | 7/8 | 42 | 222 | 222 | 7/16X16 | 5/16 | 0 | 7440 | 5110 | 4510 |
| 2 | 236A 46 43 | 44 | 7/8 | 42 | 222 | 222 | 3/8 X16 | 5/16 | 0 | 7450 | 5110 | 4140 |
| | 245A 46 43 | 44 | 7/8 | 42 | 222 | 223 | 1/2 X16 | 5/16 | 0 | 5110 | 5310 | 3212 |
| | 254A 46 43 | 44 | 7/8 | 50 | 223 | 223 | 9/16X16 | 5/16 | 0 | 5110 | 3212 | 5110 |

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