**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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 406A | 80 | 77 | 303 | 122 | 100 | 100 | 431 | 101 | 122 | 100 | 100 | 431 | 101 | 122 | 100 | 100 | 431 | 101 |
| 415A | 80 | 77 | 303 | 124 | 85 | 85 | 431 | 101 | 125 | 75 | 75 | 431 | 101 | 126 | 70 | 70 | 431 | 101 |
| 424A | 80 | 77 | 303 | 125 | 65 | 65 | 421 | 101 | 125 | 65 | 65 | 421 | 101 | 125 | 65 | 65 | 421 | 101 |
| 436A | 80 | 77 | 303 | 125 | 70 | 70 | 421 | 101 | 125 | 70 | 70 | 421 | 101 | 125 | 70 | 70 | 421 | 101 |
| 445A | 80 | 77 | 303 | 126 | 75 | 75 | 431 | 101 | 125 | 80 | 80 | 431 | 101 | 124 | 85 | 85 | 431 | 101 |
| 454A | 80 | 77 | 303 | 122 | 100 | 100 | 431 | 101 | 122 | 100 | 100 | 431 | 101 | 122 | 100 | 100 | 431 | 101 |

| | PANEL NUMBER | | | FLOOR | SPANDREL PLATE T4 | FY4 | SCL | SCR | WELDMENTS NO 5 | NO 6 | NO 7 | SEAT DETAIL COL 1 | COL 2 | COL 3 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 406A | 80 | 77 | 80 | 7/16 | 70 | 103 | 103 | 1/4 X15 | 1/4 | 0 | 5110 | 1212 | 5110 |
| | 415A | 80 | 77 | 80 | 7/16 | 55 | 103 | 103 | 1/4 X13 | 1/4 | 0 | 1212 | 5510 | 5110 |
| | 424A | 80 | 77 | 80 | 7/16 | 45 | 103 | 102 | 1/4 X10 | 1/4 | 0 | 1111 | 5110 | 1111 |
| 2 | 436A | 80 | 77 | 80 | 7/16 | 50 | 102 | 103 | 1/4 X10 | 1/4 | 0 | 1111 | 5110 | 4110 |
| | 445A | 80 | 77 | 80 | 7/16 | 55 | 103 | 103 | 1/4 X12 | 1/4 | 0 | 5110 | 5310 | 1212 |
| | 454A | 80 | 77 | 80 | 7/16 | 70 | 103 | 103 | 1/4 X14 | 1/4 | 0 | 5110 | 1212 | 5110 |

| | PANEL NUMBER | | | FLOOR | SPANDREL PLATE T4 | FY4 | SCL | SCR | WELDMENTS NO 5 | NO 6 | NO 7 | SEAT DETAIL COL 1 | COL 2 | COL 3 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 406A | 80 | 77 | 79 | 7/16 | 70 | 203 | 203 | 5/16X16 | 1/4 | 0 | 5110 | 1212 | 5110 |
| | 415A | 80 | 77 | 79 | 7/16 | 60 | 202 | 202 | 1/4 X13 | 1/4 | 0 | 1212 | 5510 | 5110 |
| | 424A | 80 | 77 | 79 | 7/16 | 45 | 202 | 202 | 1/4 X11 | 1/4 | 0 | 1111 | 5110 | 1111 |
| 2 | 436A | 80 | 77 | 79 | 7/16 | 50 | 202 | 202 | 1/4 X11 | 1/4 | 0 | 1111 | 5110 | 4141 |
| | 445A | 80 | 77 | 79 | 7/16 | 60 | 202 | 202 | 1/4 X13 | 1/4 | 0 | 5110 | 5310 | 1212 |
| | 454A | 80 | 77 | 79 | 7/16 | 70 | 202 | 203 | 1/4 X15 | 1/4 | 0 | 5110 | 1212 | 5110 |




| | PANEL NUMBER | | | FLOOR | SPANDREL PLATE T4 | FY4 | SCL | SCR | WELDMENTS NO 5 | NO 6 | NO 7 | SEAT DETAIL COL 1 | COL 2 | COL 3 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 406A | 80 | 77 | 78 | 7/16 | 60 | 104 | 104 | 3/8 X16 | 1/4 | 0 | 5110 | 3212 | 5110 |
| | 415A | 80 | 77 | 78 | 7/16 | 50 | 104 | 103 | 1/4 X16 | 1/4 | 0 | 3212 | 5510 | 5110 |
| 2 | 424A | 80 | 77 | 78 | 7/16 | 42 | 103 | 103 | 1/4 X13 | 1/4 | 0 | 4540 | 5110 | 7230 |
| 2 | 436A | 80 | 77 | 78 | 7/16 | 45 | 103 | 103 | 1/4 X13 | 1/4 | 0 | 7450 | 5110 | 4140 |
| | 445A | 80 | 77 | 78 | 7/16 | 50 | 103 | 103 | 1/4 X15 | 1/4 | 0 | 5110 | 5310 | 3212 |
| | 454A | 80 | 77 | 78 | 7/16 | 60 | 104 | 104 | 5/16X16 | 1/4 | 0 | 5110 | 3212 | 5110 |

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