WORTHINGTON, SKILLING, HELLE & JACKSON — Civil & Structural Engineers

PROJECT: THE WORLD TRADE CENTER | TITLE: EXTERIOR WALL PANEL SCHEDULE | DATE: 6-21-67

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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 206B | 21 | 18 | 300 | 135 | 65 | 65 | 682 | 682 | 135 | 65 | 65 | 682 | 682 | 136 | 65 | 65 | 682 | 682 |
| 215B | 21 | 18 | 300 | 141 | 55 | 55 | 682 | 682 | 143 | 55 | 55 | 492 | 492 | 144 | 50 | 50 | 492 | 492 |
| 224B | 21 | 18 | 300 | 143 | 50 | 50 | 492 | 492 | 143 | 50 | 50 | 492 | 492 | 143 | 50 | 50 | 492 | 492 |
| 236B | 21 | 18 | 300 | 143 | 55 | 55 | 442 | 492 | 143 | 55 | 55 | 442 | 492 | 143 | 55 | 55 | 492 | 492 |
| 245B | 21 | 18 | 300 | 144 | 55 | 55 | 492 | 492 | 143 | 55 | 55 | 492 | 492 | 141 | 60 | 60 | 492 | 492 |
| 254B | 21 | 18 | 300 | 136 | 65 | 65 | 682 | 682 | 135 | 65 | 65 | 682 | 682 | 135 | 65 | 65 | 682 | 682 |

| PANEL NUMBER | | | FLOOR | SPANDREL PLATE T4 | FY4 | SCL | SCR | WELDMENTS NO 5 | NO 6 | NO 7 | SEAT DETAIL COL 1 | COL 2 | COL 3 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 206B | 21 | 18 | 21 | 1- 1/4 | 42 | 124 | 124 | 3/4 X16 | 7/16 | 0 | 5110 | 1212 | 5110 |
| 215B | 21 | 18 | 21 | 1- 1/4 | 42 | 124 | 124 | 11/16X16 | 3/8 | 0 | 1212 | 5510 | 5110 |
| 224B | 21 | 18 | 21 | 1- 1/4 | 36 | 123 | 123 | 1/2 X16 | 3/8 | 0 | 1111 | 5110 | 1111 |
| 236B | 21 | 18 | 21 | 1- 1/4 | 36 | 123 | 123 | 7/16X16 | 3/8 | 0 | 1111 | 5110 | 1111 |
| 245B | 21 | 18 | 21 | 1- 1/4 | 42 | 123 | 124 | 5/8 X16 | 3/8 | 0 | 5110 | 5310 | 1212 |
| 254B | 21 | 18 | 21 | 1- 1/4 | 45 | 124 | 124 | 11/16X16 | 3/8 | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 206B | 21 | 18 | 20 | 1- 5/16 | 42 | 124 | 124 | 3/4 X16 | 7/16 | 0 | 5110 | 1212 | 5110 |
| 215B | 21 | 18 | 20 | 1- 5/16 | 36 | 124 | 124 | 11/16X16 | 3/8 | 0 | 1212 | 5510 | 5110 |
| 224B | 21 | 18 | 20 | 1- 5/16 | 36 | 123 | 123 | 1/2 X16 | 3/8 | 0 | 1111 | 5110 | 1111 |
| 236B | 21 | 18 | 20 | 1- 5/16 | 36 | 123 | 123 | 7/16X16 | 3/8 | 0 | 1111 | 5110 | 1111 |
| 245B | 21 | 18 | 20 | 1- 5/16 | 42 | 123 | 124 | 5/8 X16 | 3/8 | 0 | 5110 | 5310 | 1212 |
| 254B | 21 | 18 | 20 | 1- 5/16 | 45 | 124 | 124 | 11/16X16 | 3/8 | 0 | 5110 | 1212 | 5110 |

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| PANEL NUMBER | | | FLOOR | SPANDREL PLATE T4 | FY4 | SCL | SCR | WELDMENTS NO 5 | NO 6 | NO 7 | SEAT DETAIL COL 1 | COL 2 | COL 3 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 206B | 21 | 18 | 19 | 1- 5/16 | 45 | 124 | 124 | 3/4 X16 | 7/16 | 0 | 5110 | 1212 | 5110 |
| 215B | 21 | 18 | 19 | 1- 5/16 | 36 | 124 | 124 | 11/16X16 | 3/8 | 0 | 1212 | 5510 | 5110 |
| 224B | 21 | 18 | 19 | 1- 5/16 | 36 | 123 | 123 | 1/2 X16 | 3/8 | 0 | 1111 | 5110 | 1111 |
| 236B | 21 | 18 | 19 | 1- 5/16 | 36 | 123 | 123 | 7/16X16 | 3/8 | 0 | 1111 | 5110 | 1111 |
| 245B | 21 | 18 | 19 | 1- 5/16 | 42 | 123 | 124 | 5/8 X16 | 3/8 | 0 | 5110 | 5310 | 1212 |
| 254B | 21 | 18 | 19 | 1- 5/16 | 45 | 124 | 124 | 11/16X16 | 3/8 | 0 | 5110 | 1212 | 5110 |