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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 109B | 51 | 48 | 300 | 140 | 55 | 55 | 492 | 492 | 141 | 50 | 50 | 492 | 492 | 142 | 50 | 50 | 492 | 492 |
| 118B | 51 | 48 | 300 | 142 | 55 | 55 | 492 | 492 | 142 | 55 | 55 | 492 | 492 | 142 | 55 | 55 | 492 | 492 |
| 127B | 51 | 48 | 300 | 142 | 55 | 55 | 492 | 492 | 142 | 55 | 55 | 492 | 492 | 143 | 55 | 55 | 492 | 492 |
| 133B | 51 | 48 | 300 | 144 | 55 | 55 | 492 | 492 | 144 | 55 | 55 | 492 | 492 | 144 | 55 | 55 | 492 | 492 |
| 142B | 51 | 48 | 300 | 143 | 55 | 55 | 492 | 492 | 143 | 55 | 55 | 492 | 492 | 142 | 55 | 55 | 492 | 492 |
| 151B | 51 | 48 | 300 | 142 | 55 | 55 | 492 | 492 | 141 | 55 | 55 | 492 | 492 | 140 | 55 | 55 | 492 | 492 |

| PANEL NUMBER | | | FLOOR | SPANDREL PLATE T4 | FY4 | SCL | SCR | WELDMENTS NO 5 | NO 6 | NO 7 | SEAT DETAIL COL 1 | COL 2 | COL 3 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 109B | 51 | 48 | 51 | 13/16 | 36 | 123 | 123 | 9/16X16 | 3/8 | 0 | 5210 | 1411 | 5210 |
| 118B | 51 | 48 | 51 | 13/16 | 36 | 123 | 123 | 9/16X16 | 3/8 | 0 | 1411 | 5210 | 1411 |
| 127B | 51 | 48 | 51 | 13/16 | 36 | 123 | 123 | 1/2 X16 | 3/8 | 0 | 5110 | 1411 | 5210 |
| 133B | 51 | 48 | 51 | 13/16 | 36 | 123 | 123 | 9/16X16 | (3/8 | 0 | 5210 | 1411 | 5110 |
| 142B | 51 | 48 | 51 | 13/16 | 42 | 124 | 124 | 5/8 X16 | 3/8 | 0 | 1411 | 5210 | 1411 |
| 151B | 51 | 48 | 51 | 13/16 | 42 | 124 | 124 | 5/8 X16 | 3/8 | 0 | 5210 | 1411 | 5210 |

| PANEL NUMBER | | | FLOOR | SPANDREL PLATE T4 | FY4 | SCL | SCR | WELDMENTS NO 5 | NO 6 | NO 7 | SEAT DETAIL COL 1 | COL 2 | COL 3 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1098 | 51 | 48 | 50 | 13/16 | 36 | 123 | 123 | 5/8 X16 | 3/8 | 0 | 5210 | 1411 | 5210 |
| 1188 | 51 | 48 | 50 | 13/16 | 36 | 123 | 123 | 5/8 X16 | 3/8 | 0 | 1411 | 5210 | 1411 |
| 1278 | 51 | 48 | 50 | 13/16 | 36 | 123 | 123 | 1/2 X16 | 3/8 | 0 | 5110 | 1411 | 5210 |
| 1338 | 51 | 48 | 50 | 13/16 | 36 | 123 | 123 | 9/16X16 | 3/8 | 0 | 5210 | 1411 | 5110 |
| 1428 | 51 | 48 | 50 | 13/16 | 36 | 124 | 124 | 5/8 X16 | 3/8 | 0 | 1411 | 5210 | 1411 |
| 1518 | 51 | 48 | 50 | 13/16 | 36 | 124 | 124 | 5/8 X16 | 3/8 | 0 | 5210 | 1411 | 5210 |

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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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 1098 | 51 | 48 | 49 | 13/16 | 36 | 123 | 124 | 5/8 X16 | 3/8 | 0 | 5210 | 1411 | 5210 |
| 1188 | 51 | 48 | 49 | 13/16 | 36 | 123 | 123 | 5/8 X16 | 3/8 | 0 | 1411 | 5210 | 1411 |
| 1278 | 51 | 48 | 49 | 13/16 | 36 | 123 | 123 | 9/16X16 | 3/8 | 0 | 5110 | 1411 | 5210 |
| 1338 | 51 | 48 | 49 | 13/16 | 42 | 123 | 123 | 5/8 X16 | 3/8 | 0 | 5210 | 1411 | 5110 |
| 1428 | 51 | 48 | 49 | 13/16 | 36 | 124 | 124 | 11/16X16 | 3/8 | 0 | 1411 | 5210 | 1411 |
| 1518 | 51 | 48 | 49 | 13/16 | 36 | 124 | 124 | 5/8 X16 | 3/8 | 0 | 5210 | 1411 | 5210 |

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