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

PROJECT: THE WORLD TRADE CENTER | TITLE: EXTERIOR WALL PANEL SCHEDULE | DATE: 6-5-67

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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 109A 35 32 | 300 | 148 | 46 | 46 | 682 | 682 | 150 | 45 | 45 | 682 | 683 | 150 | 45 | 45 | 683 | 683 |
| 118A 35 32 | 300 | 150 | 42 | 42 | 493 | 493 | 150 | 42 | 42 | 493 | 493 | 150 | 45 | 45 | 493 | 493 |
| 127A 35 32 | 300 | 150 | 45 | 45 | 493 | 493 | 151 | 45 | 45 | 493 | 493 | 151 | 45 | 45 | 493 | 493 |
| 133A 35 32 | 300 | 153 | 45 | 45 | 493 | 493 | 153 | 45 | 45 | 493 | 493 | 153 | 45 | 45 | 493 | 493 |
| 142A 35 32 | 300 | 152 | 45 | 45 | 683 | 683 | 151 | 45 | 45 | 683 | 683 | 151 | 45 | 45 | 683 | 683 |
| 151A 35 32 | 300 | 150 | 50 | 50 | 683 | 683 | 150 | 50 | 50 | 682 | 683 | 148 | 50 | 50 | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 109A 35 32 | 35 | 1- 1/16 | 36 | 124 | 124 | 5/8 X16 | 3/8 | 0 | 5210 | 1411 | 5210 |
| 118A 35 32 | 35 | 1- 1/16 | 36 | 124 | 123 | 9/16X16 | 3/8 | 0 | 1411 | 5210 | 1411 |
| 127A 35 32 | 35 | 1- 1/16 | 36 | 123 | 123 | 7/16X16 | 3/8 | 0 | 5110 | 1411 | 5210 |
| 133A 35 32 | 35 | 1- 1/16 | 36 | 123 | 124 | 9/16X16 | 1/2 | 0 | 5210 | 1411 | 5110 |
| 142A 35 32 | 35 | 1- 1/16 | 36 | 124 | 124 | 11/16X16 | 7/16 | 0 | 1411 | 5210 | 1411 |
| 151A 35 32 | 35 | 1- 1/16 | 36 | 124 | 124 | 11/16X16 | 7/16 | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 109A 35 32 | 34 | 1- 1/16 | 36 | 124 | 124 | 5/8 X16 | 3/8 | 0 | 5210 | 1411 | 5210 |
| 118A 35 32 | 34 | 1- 1/16 | 36 | 124 | 123 | 9/16X16 | 3/8 | 0 | 1411 | 5210 | 1411 |
| 127A 35 32 | 34 | 1- 1/16 | 36 | 123 | 123 | 7/16X16 | 3/8 | 0 | 5110 | 1411 | 5210 |
| 133A 35 32 | 34 | 1- 1/16 | 36 | 123 | 124 | 9/16X16 | 1/2 | 0 | 5210 | 1411 | 5110 |
| 142A 35 32 | 34 | 1- 1/16 | 36 | 124 | 124 | 11/16X16 | 7/16 | 0 | 1411 | 5210 | 1411 |
| 151A 35 32 | 34 | 1- 1/16 | 36 | 124 | 124 | 11/16X16 | 7/16 | 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 109A 35 32 | 33 | 1- 1/16 | 36 | 124 | 124 | 5/8 X16 | 7/16 | 0 | 5210 | 1411 | 5210 |
| 118A 35 32 | 33 | 1- 1/16 | 36 | 124 | 123 | 9/16X16 | 3/8 | 0 | 1411 | 5210 | 1411 |
| 127A 35 32 | 33 | 1- 1/16 | 36 | 123 | 123 | 7/16X16 | 3/8 | 0 | 5110 | 1411 | 5210 |
| 133A 35 32 | 33 | 1- 1/16 | 36 | 123 | 124 | 9/16X16 | 1/2 | 0 | 5210 | 1411 | 5110 |
| 142A 35 32 | 33 | 1- 1/16 | 36 | 124 | 124 | 11/16X16 | 7/16 | 0 | 1411 | 5210 | 1411 |
| 151A 35 32 | 33 | 1- 1/16 | 36 | 124 | 124 | 3/4 X16 | 7/16 | 0 | 5210 | 1411 | 5210 |

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