**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 | | | | | COLUMN 2 | | | | | COLUMN 3 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | TYPE | FY1 | FY2 | CSU | CSL | TYPE | FY1 | FY2 | CSU | CSL | TYPE | FY1 | FY2 | CSU | CSL |
| 109A 72 69 | 300 | 132 | 55 | 55 | 441 | 441 | 133 | 55 | 55 | 441 | 442 | 134 | 50 | 50 | 441 | 442 |
| 118A 72 69 | 300 | 134 | 50 | 50 | 441 | 442 | 134 | 50 | 50 | 441 | 442 | 134 | 50 | 50 | 441 | 442 |
| 127A 72 69 | 300 | 134 | 50 | 50 | 431 | 442 | 134 | 50 | 50 | 431 | 442 | 134 | 46 | 46 | 432 | 442 |
| 133A 72 69 | 300 | 135 | 45 | 45 | 442 | 442 | 135 | 45 | 45 | 442 | 442 | 135 | 46 | 46 | 442 | 442 |
| 142A 72 69 | 300 | 135 | 50 | 50 | 442 | 442 | 134 | 55 | 55 | 442 | 442 | 134 | 55 | 55 | 441 | 492 |
| 151A 72 69 | 300 | 134 | 55 | 55 | 441 | 492 | 133 | 60 | 60 | 441 | 492 | 132 | 60 | 60 | 441 | 491 |

| PANEL NUMBER | FLOOR | SPANDREL PLATE | | | | WELDMENTS | | | SEAT DETAIL | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | T4 | FY4 | SCL | SCR | NO 5 | NO 6 | NO 7 | COL 1 | COL 2 | COL 3 |
| 109A 72 69 | 72 | 9/16 | 36 | 122 | 122 | 5/16X14 | 5/16 | 0 | 5210 | 1411 | 5210 |
| 118A 72 69 | 72 | 9/16 | 36 | 122 | 122 | 5/16X13 | 5/16 | 0 | 1411 | 5210 | 1411 |
| 127A 72 69 | 72 | 9/16 | 36 | 122 | 122 | 5/16X11 | 5/16 | 0 | 5110 | 1411 | 5210 |
| 133A 72 69 | 72 | 9/16 | 36 | 122 | 122 | 5/16X13 | 5/16 | 0 | 5210 | 1411 | 5110 |
| 142A 72 69 | 72 | 9/16 | 36 | 122 | 122 | 5/16X15 | 5/16 | 0 | 1411 | 5210 | 1411 |
| 151A 72 69 | 72 | 9/16 | 42 | 123 | 123 | 5/16X15 | 5/16 | 0 | 5210 | 1411 | 5210 |

| PANEL NUMBER | FLOOR | SPANDREL PLATE | | | | WELDMENTS | | | SEAT DETAIL | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | T4 | FY4 | SCL | SCR | NO 5 | NO 6 | NO 7 | COL 1 | COL 2 | COL 3 |
| 109A 72 69 | 71 | 9/16 | 36 | 122 | 122 | 5/16X14 | 5/16 | 0 | 5210 | 1411 | 5210 |
| 118A 72 69 | 71 | 9/16 | 36 | 122 | 122 | 5/16X13 | 5/16 | 0 | 1411 | 5210 | 1411 |
| 127A 72 69 | 71 | 9/16 | 36 | 122 | 122 | 5/16X11 | 5/16 | 0 | 5110 | 1411 | 5210 |
| 133A 72 69 | 71 | 9/16 | 36 | 122 | 122 | 5/16X14 | 5/16 | 0 | 5210 | 1411 | 5110 |
| 142A 72 69 | 71 | 9/16 | 42 | 122 | 123 | 3/8 X16 | 5/16 | 0 | 1411 | 5210 | 1411 |
| 151A 72 69 | 71 | 9/16 | 42 | 123 | 123 | 3/8 X16 | 5/16 | 0 | 5210 | 1411 | 5210 |

LICENSED PROFESSIONAL ENGINEER LESLIE E. ROBERTSON No. 34360 STATE OF THE STATE OF NEW YORK

| PANEL NUMBER | FLOOR | SPANDREL PLATE | | | | WELDMENTS | | | SEAT DETAIL | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | T4 | FY4 | SCL | SCR | NO 5 | NO 6 | NO 7 | COL 1 | COL 2 | COL 3 |
| 109A 72 69 | 70 | 5/8 | 42 | 122 | 122 | 5/16X14 | 5/16 | 0 | 5210 | 1411 | 5210 |
| 118A 72 69 | 70 | 5/8 | 36 | 122 | 122 | 5/16X14 | 5/16 | 0 | 1411 | 5210 | 1411 |
| 127A 72 69 | 70 | 5/8 | 36 | 122 | 122 | 5/16X12 | 5/16 | 0 | 5110 | 1411 | 5210 |
| 133A 72 69 | 70 | 5/8 | 36 | 122 | 122 | 5/16X14 | 5/16 | 0 | 5210 | 1411 | 5110 |
| 142A 72 69 | 70 | 5/8 | 36 | 123 | 123 | 3/8 X16 | 5/16 | 0 | 1411 | 5210 | 1411 |
| 151A 72 69 | 70 | 5/8 | 42 | 123 | 123 | 3/8 X16 | 5/16 | 0 | 5210 | 1411 | 5210 |

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