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

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

EVISIONS

| 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 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 303A 90 87 | 300 | 120 | 90 | 90 | 421 | 431 | 121 | 80 | 80 | 421 | 421 | 122 | 70 | 70 | 421 | 421 |
| 312A 90 87 | 300 | 126 | 55 | 55 | 421 | 421 | 126 | 55 | 55 | 421 | 423 | 126 | 55 | 55 | 421 | 421 |
| 321A 90 87 | 300 | 126 | 55 | 55 | 421 | 421 | 126 | 55 | 55 | 421 | 421 | 126 | 55 | 55 | 421 | 421 |
| 330A 90 87 | 300 | 126 | 55 | 55 | 421 | 421 | 126 | 55 | 55 | 421 | 421 | 126 | 55 | 55 | 421 | 421 |
| 339A 90 87 | 300 | 126 | 60 | 60 | 421 | 421 | 126 | 60 | 60 | 421 | 421 | 126 | 60 | 60 | 421 | 421 |
| 348A 90 87 | 300 | 126 | 60 | 60 | 421 | 431 | 126 | 60 | 60 | 421 | 431 | 126 | 60 | 60 | 421 | 431 |
| 357A 90 87 | 300 | 122 | 75 | 75 | 421 | 431 | 121 | 85 | 85 | 421 | 431 | 120 | 100 | 100 | 431 | 431 |

| PANEL NUMBER | FLOOR | SPANDREL PLATE T4 | SPD FY4 | SPD SCL | SPD SCR | WELDMENTS NO 5 | NO 6 | NO 7 | SEAT DETAIL COL 1 | COL 2 | COL 3 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 303A 90 87 | 90 | 3/8 | 85 | 112 | 102 | 1/4 X 9 | 1/4 | 0 | 5210 | 1311 | 5210 |
| 312A 90 87 | 90 | 3/8 | 42 | 102 | 102 | 1/4 X 9 | 1/4 | 0 | 1511 | 5210 | 1411 |
| 321A 90 87 | 90 | 3/8 | 36 | 102 | 102 | 1/4 X 8 | 1/4 | 0 | 5210 | 1411 | 5210 |
| 330A 90 87 | 90 | 3/8 | 42 | 102 | 102 | 0 X 0 | 1/4 | 0 | 1411 | 5210 | 1411 |
| 339A 90 87 | 90 | 3/8 | 42 | 102 | 102 | 1/4 X 9 | 1/4 | 0 | 5210 | 1411 | 5210 |
| 348A 90 87 | 90 | 3/8 | 42 | 102 | 102 | 1/4 X10 | 1/4 | 0 | 1411 | 5210 | 1511 |
| 357A 90 87 | 90 | 3/8 | 70 | 102 | 112 | 1/4 X10 | 1/4 | 0 | 5210 | 1311 | 5110 |

| PANEL NUMBER | FLOOR | SPANDREL PLATE T4 | SPD FY4 | SPD SCL | SPD SCR | WELDMENTS NO 5 | NO 6 | NO 7 | SEAT DETAIL COL 1 | COL 2 | COL 3 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 303A 90 87 | 89 | 3/8 | 70 | 112 | 102 | 1/4 X 9 | 1/4 | 0 | 5110 | 1311 | 5210 |
| 312A 90 87 | 89 | 3/8 | 42 | 102 | 102 | 1/4 X 9 | 1/4 | 0 | 1511 | 5210 | 1411 |
| 321A 90 87 | 89 | 3/8 | 42 | 102 | 102 | 1/4 X 8 | 1/4 | 0 | 5210 | 1411 | 5210 |
| 330A 90 87 | 89 | 3/8 | 36 | 102 | 102 | 1/4 X 8 | 1/4 | 0 | 1411 | 5210 | 1411 |
| 339A 90 87 | 89 | 3/8 | 42 | 102 | 102 | 1/4 X10 | 1/4 | 0 | 5210 | 1411 | 5210 |
| 348A 90 87 | 89 | 3/8 | 42 | 102 | 103 | 1/4 X10 | 1/4 | 0 | 1411 | 5210 | 1511 |
| 357A 90 87 | 89 | 3/8 | 75 | 102 | 112 | 1/4 X11 | 1/4 | 0 | 5210 | 1311 | 5110 |

| PANEL NUMBER | FLOOR | SPANDREL PLATE T4 | SPD FY4 | SPD SCL | SPD SCR | WELDMENTS NO 5 | NO 6 | NO 7 | SEAT DETAIL COL 1 | COL 2 | COL 3 |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 303A 90 87 | 88 | 3/8 | 70 | 112 | 102 | 1/4 X10 | 1/4 | 0 | 5110 | 1311 | 5210 |
| 312A 90 87 | 88 | 3/8 | 36 | 102 | 102 | 1/4 X 9 | 1/4 | 0 | 1511 | 5210 | 1411 |
| 321A 90 87 | 88 | 3/8 | 36 | 102 | 102 | 1/4 X 8 | 1/4 | 0 | 5210 | 1411 | 5210 |
| 330A 90 87 | 88 | 3/8 | 42 | 102 | 102 | 1/4 X 9 | 1/4 | 0 | 1411 | 5210 | 1411 |
| 339A 90 87 | 88 | 3/8 | 42 | 102 | 103 | 1/4 X10 | 1/4 | 0 | 5210 | 1411 | 5210 |
| 348A 90 87 | 88 | 3/8 | 42 | 103 | 103 | 1/4 X11 | 1/4 | 0 | 1411 | 5210 | 1511 |
| 357A 90 87 | 88 | 3/8 | 75 | 103 | 112 | 1/4 X11 | 1/4 | 0 | 5210 | 1311 | 5110 |

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