**SKILLING-HELLE-CHRISTIANSEN-ROBERTSON** — **Civil & Structural Engineers**

PROJECT: THE WORLD TRADE CENTER | TITLE: EXTERIOR WALL PANEL SCHEDULE | DATE: 12-5-67

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 |
| 209A | 82 | 79 | 300 | 120 | 100 | 100 | 431 | 431 | 120 | 100 | 100 | 431 | 431 | 120 | 100 | 100 | 431 | 431 |
| 218A | 82 | 79 | 300 | 124 | 70 | 70 | 431 | 431 | 124 | 70 | 70 | 421 | 431 | 124 | 70 | 70 | 421 | 431 |
| 227A | 82 | 79 | 300 | 123 | 70 | 70 | 421 | 421 | 123 | 70 | 70 | 421 | 421 | 123 | 70 | 70 | 421 | 421 |
| 233A | 82 | 79 | 300 | 123 | 65 | 65 | 421 | 421 | 123 | 65 | 65 | 421 | 421 | 123 | 65 | 65 | 421 | 421 |
| 242A | 82 | 79 | 300 | 124 | 65 | 65 | 421 | 431 | 124 | 65 | 65 | 421 | 431 | 124 | 65 | 65 | 421 | 431 |
| 251A | 82 | 79 | 300 | 120 | 100 | 100 | 431 | 431 | 120 | 100 | 100 | 431 | 431 | 120 | 100 | 100 | 431 | 431 |

X

| PANEL NUMBER | | | FLOOR | SPANDREL PLATE T4 | SPANDREL PLATE FY4 | SPANDREL PLATE SCL | SPANDREL PLATE SCR | WELDMENTS NO 5 | WELDMENTS NO 6 | WELDMENTS NO 7 | SEAT DETAIL COL 1 | SEAT DETAIL COL 2 | SEAT DETAIL COL 3 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 209A | 82 | 79 | 82 | 7/16 | 70 | 103 | 103 | 1/4 X12 | 1/4 | 0 | 5010 | 5210 | 1212 |
| 218A | 82 | 79 | 82 | 7/16 | 46 | 103 | 103 | 1/4 X11 | 1/4 | 0 | 4530 | 5210 | 7240 |
| 227A | 82 | 79 | 82 | 7/16 | 45 | 102 | 102 | 1/4 X 8 | 1/4 | 0 | 5110 | 1111 | 5210 |
| 233A | 82 | 79 | 82 | 7/16 | 42 | 102 | 102 | 1/4 X 8 | 1/4 | 0 | 5210 | 1111 | 5110 |
| 242A | 82 | 79 | 82 | 7/16 | 42 | 102 | 103 | 1/4 X10 | 1/4 | 0 | 1111 | 5210 | 1611 |
| 251A | 82 | 79 | 82 | 7/16 | 65 | 103 | 103 | 1/4 X11 | 1/4 | 0 | 1212 | 5210 | 5010 |

| PANEL NUMBER | | | FLOOR | SPANDREL PLATE T4 | SPANDREL PLATE FY4 | SPANDREL PLATE SCL | SPANDREL PLATE SCR | WELDMENTS NO 5 | WELDMENTS NO 6 | WELDMENTS NO 7 | SEAT DETAIL COL 1 | SEAT DETAIL COL 2 | SEAT DETAIL COL 3 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 209A | 82 | 79 | 81 | 7/16 | 70 | 103 | 103 | 1/4 X12 | 1/4 | 0 | 5010 | 5210 | 1212 |
| 2 218A | 82 | 79 | 81 | 7/16 | 50 | 103 | 103 | 1/4 X11 | 1/4 | 0 | 4530 | 5210 | 7240 |
| 227A | 82 | 79 | 81 | 7/16 | 46 | 102 | 102 | 1/4 X 8 | 1/4 | 0 | 5110 | 1111 | 5210 |
| 233A | 82 | 79 | 81 | 7/16 | 45 | 102 | 102 | 1/4 X 8 | 1/4 | 0 | 5210 | 1111 | 5110 |
| 242A | 82 | 79 | 81 | 7/16 | 42 | 102 | 103 | 1/4 X10 | 1/4 | 0 | 1111 | 5210 | 1611 |
| 251A | 82 | 79 | 81 | 7/16 | 65 | 103 | 103 | 1/4 X11 | 1/4 | 0 | 1212 | 5210 | 5010 |

LICENSED PROFESSIONAL ENGINEER LESLIE E. ROBERTSON UNIVERSITY OF ... NO. ...

| PANEL NUMBER | | | FLOOR | SPANDREL PLATE T4 | SPANDREL PLATE FY4 | SPANDREL PLATE SCL | SPANDREL PLATE SCR | WELDMENTS NO 5 | WELDMENTS NO 6 | WELDMENTS NO 7 | SEAT DETAIL COL 1 | SEAT DETAIL COL 2 | SEAT DETAIL COL 3 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 209A | 82 | 79 | 80 | 7/16 | 70 | 103 | 103 | 1/4 X13 | 1/4 | 0 | 5010 | 5210 | 1212 |
| 2 218A | 82 | 79 | 80 | 7/16 | 50 | 103 | 103 | 1/4 X12 | 1/4 | 0 | 4530 | 5210 | 7240 |
| 227A | 82 | 79 | 80 | 7/16 | 50 | 102 | 102 | 1/4 X 9 | 1/4 | 0 | 5110 | 1111 | 5210 |
| 233A | 82 | 79 | 80 | 7/16 | 45 | 102 | 102 | 1/4 X 8 | 1/4 | 0 | 5210 | 1111 | 5110 |
| 242A | 82 | 79 | 80 | 7/16 | 45 | 103 | 103 | 1/4 X11 | 1/4 | 0 | 1111 | 5210 | 1611 |
| 251A | 82 | 79 | 80 | 7/16 | 65 | 103 | 103 | 1/4 X12 | 1/4 | 0 | 1212 | 5210 | 5010 |

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