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

PROJECT: THE WORLD TRADE CENTER | TITLE: EXTERIOR WALL - TREE - SCHEDULE WALL 300 | DATE: 12-18-67

REVISIONS
7-25-68
8-20-68

| | LEVEL B COLUMN 1 | | | | | LEVEL B COLUMN 2 | | | | | LEVEL B COLUMN 3 | | | | | UPPER COL. SPLICE | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PNL NO | TYPE | FYB1 | FYB2 | FYB6 | WELD 3 | TYPE | FYB1 | FYB2 | FYB6 | WELD 3 | TYPE | FYB1 | FYB2 | FYB6 | WELD 3 | COL.1 | COL.2 | COL.3 |
| 342B | B18 | 42 | 42 | 42 | 1/2 | B18 | 42 | 42 | 42 | 1/2 | B17 | 42 | 42 | 42 | 1/2 | 103 | 103 | 103 |
| 345B | B17 | 42 | 42 | 42 | 1/2 | B17 | 42 | 42 | 42 | 1/2 | B17 | 42 | 42 | 42 | 1/2 | 103 | 103 | 103 |
| 348B | B17 | 42 | 42 | 42 | 1/2 | B17 | 42 | 42 | 42 | 1/2 | B17 | 42 | 42 | 42 | 1/2 | 103 | 103 | 103 |
| 351B | B17 | 42 | 42 | 42 | 1/2 | B16 | 42 | 42 | 42 | 1/2 | B15 | 42 | 42 | 42 | 1/2 | 103 | 103 | 103 |
| 354B | B14 | 42 | 42 | 42 | 1/2 | B13 | 42 | 42 | 42 | 1/2 | B12 | 42 | 42 | 42 | 1/2 | 103 | 103 | 103 |
| 357B | B11 | 45 | 45 | 45 | 1/2 | B08 | 50 | 50 | 50 | 1/2 | B06 | 55 | 55 | 50 | 1/2 | 103 | 102 | 102 |

| PNL NO | LEVEL C COL.1 | TYPE | FYC1 | FYC2 | LEVEL C COL.2 | TYPE | FYC1 | FYC2 | LEVEL C COL.3 | TYPE | FYC1 | FYC2 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 342B | | C18 | 42 | 42 | | C18 | 42 | 42 | | C17 | 42 | 42 |
| 345B | | C17 | 42 | 42 | | C17 | 42 | 42 | | C17 | 42 | 42 |
| 348B | | C17 | 42 | 42 | | C17 | 42 | 42 | | C17 | 42 | 42 |
| 351B | | C17 | 42 | 42 | | C16 | 42 | 42 | | C15 | 42 | 42 |
| 354B | | C14 | 42 | 42 | | C13 | 42 | 42 | | C12 | 42 | 42 |
| 357B | | C11 | 45 | 45 | | C08 | 50 | 50 | | C06 | 55 | 55 |

| | LEVEL D COLUMN 1 | | | | | | LEVEL D COLUMN 2 | | | | | LEVEL D COLUMN 3 | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PNL NO | TYPE | FYD1 | FYD2 | FYD5 | FYD6 | WELD 2 | TYPE | FYD1 | FYD2 | FYD5 | WELD 2 | TYPE | FYD1 | FYD2 | FYD5 | FYD6 | WELD 2 |
| 342B | D10 | 42 | 42 | 36 | 42 | 1/2 | D10 | 42 | 42 | 36 | 1/2 | D10 | 42 | 42 | 36 | 42 | 1/2 |
| 345B | D09 | 42 | 42 | 36 | 42 | 1/2 | D09 | 42 | 42 | 36 | 1/2 | D09 | 42 | 42 | 36 | 42 | 1/2 |
| 348B | D09 | 42 | 42 | 36 | 36 | 1/2 | D09 | 42 | 42 | 36 | 1/2 | D09 | 42 | 42 | 36 | 36 | 1/2 |
| 351B | D08 | 42 | 42 | 36 | 36 | 1/2 | D08 | 42 | 42 | 36 | 1/2 | D08 | 42 | 42 | 36 | 36 | 1/2 |
| 354B | D07 | 42 | 42 | 36 | 36 | 3/8 | D07 | 42 | 42 | 36 | 3/8 | D07 | 42 | 42 | 36 | 36 | 3/8 |
| 357B | D06 | 45 | 45 | 36 | 36 | 3/8 | D06 | 50 | 50 | 36 | 3/8 | D06 | 55 | 55 | 36 | 36 | 3/8 |

| PNL NO | LEVEL E | TYPE | FYE1 | FYE2 | FYE3 | FYE4 | FYE5 | FYE6 | FYE7 | FYE8 | WELD 5 | WELD 6 | WELD 7 | LEVEL F | TYPE | FYF1 | FYF2 | LCS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 342B | | E18 | 42 | 42 | 36 | 36 | 42 | 42 | 36 | 36 | 3/8 | 3/8 | 3/8 | | F18 | 42 | 42 | 704 |
| 345B | | E17 | 42 | 42 | 36 | 36 | 42 | 42 | 36 | 36 | 3/8 | 3/8 | 3/8 | | F17 | 42 | 42 | 704 |
| 348B | | E17 | 42 | 42 | 36 | 36 | 42 | 42 | 36 | 36 | 3/8 | 3/8 | 3/8 | | F17 | 42 | 42 | 704 |
| 351B | | E16 | 42 | 42 | 36 | 36 | 42 | 42 | 36 | 36 | 3/8 | 3/8 | 3/8 | | F16 | 42 | 42 | 704 |
| 354B | | E13 | 42 | 42 | 36 | 36 | 42 | 42 | 36 | 36 | 3/8 | 3/8 | 3/8 | | F13 | 42 | 42 | 703 |
| 357B | | E09 | 45 | 45 | 36 | 36 | 45 | 45 | 42 | 36 | 3/8 | 3/8 | 3/8 | | F09 | 45 | 45 | 702 |

| | SPANDREL LEVEL B | | | | SEAT DETAILS | | | SPANDREL LEVEL D | | | | | | | | SEAT DETAILS | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| PNL NO | TB4 | FYB4 | SCL | SCR | COL.1 | COL.2 | COL.3 | TD4 | FYD4 | TD7 | FYD7 | TD8 | FYD8 | WELD 8 | SCL | SCR | COL.1 | COL.2 | COL.3 |
| 342B | 1-3/8 | 36 | B13 | B13 | 91 | 98 | 91 | 1-1/2 | 42 | 3/4 | 36 | 1 | 36 | 3/8 | D13 | D14 | 71 | 76 | 71 |
| 345B | 1-3/8 | 36 | B13 | B13 | 97 | 91 | 97 | 1-1/2 | 42 | 3/4 | 36 | 1 | 36 | 3/8 | D14 | D13 | 76 | 71 | 76 |
| 348B | 1-3/8 | 36 | B13 | B13 | 91 | 98 | 91 | 1-1/2 | 42 | 3/4 | 36 | 1 | 36 | 3/8 | D13 | D13 | 71 | 76 | 71 |
| 351B | 1-3/8 | 36 | B13 | B13 | 98 | 91 | 89 | 1-1/2 | 42 | 3/4 | 36 | 1 | 36 | 3/8 | D13 | D13 | 76 | 71 | 76 |
| 354B | 1-3/8 | 36 | B13 | B13 | 91 | 89 | 85 | 1-1/2 | 42 | 5/8 | 36 | 7/8 | 36 | 3/8 | D13 | D12 | 71 | 76 | 71 |
| 357B | 1-3/8 | 36 | B13 | B13 | 89 | 89 | 94 | 1-1/2 | 42 | 1/2 | 36 | 3/4 | 36 | 3/8 | D12 | D13 | 76 | 74 | 76 |

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2-21-70