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

PROJECT THE WORLD TRADE CENTER | TITLE CONCRETE BEAM SCHEDULE | DATE 3-4-70

REVISIONS

| MK | CONCRETE SECTION W | D | BOTTOM BARS No. | Size | Type | TOP BARS No. | Size | Type | Location | STIRRUPS Size | Type | Spacing each end | REMARKS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| B331 | 36 | 24 | 4 2 | 6 6 | A C | 2 2 2 | 10 10 8 | K H H | Left — — — | 3 | | L.1@4, 6@8, R.1@6, BAL.@12 | Ext. right end of all (H) bars to 8" wall @ plf with hooks. |
| B332 | 36 | 24 | 4 2 | 6 6 | A B | | | | | 3 | | 1@6, BAL.@12 | |
| B333 | 36 | 24 | 4 2 | 6 6 | A B | 6 4 | 6 9 | J K | Left Right | 3 | | 1@4, 4@8, BAL.@12 | |
| B334 | 36 | 24 | 4 2 | 7 7 | A C | 2 | 8 7 | K K | Right Right | 3 | | 1@4, 7@8, BAL.@12 | |
| B335 | 36 | 24 | 4 2 | 6 6 | A C | | | | | 3 | | 1@4, 4@8, BAL.@12 | |
| B336 | 36 | 24 | 4 2 | 6 6 | A C | 6 | 6 | H | ① | 3 | | 1@6, BAL. @12 | Ext. (C) & (K) bars to exp. Jt. See sect. R-R on BJK7-6 |
| B337 | 36 | 24 | 4 2 | 9 9 | A B | 6 | 6 | J | Left | 3 | | L.1@4, 6@8, BAL.@12 R.1@4, 9@8. | |
| B338 | 36 | 24 | 4 2 | 6 6 | A C | 2 2 2 | 9 9 7 | K H H | Left — — | 3 | | L.1@4, 4@8 R.1@6, BAL.@12 | |
| B339 | 36 | 24 | 4 2 | 6 6 | A B | 6 | 6 | J | Right | 3 | | 1@6. BAL.@12 | |
| B3310 | 36 | 24 | 4 2 | 6 6 | A B | 6 6 | 6 7 | J K | Left Right | 3 | | 1@4, 3@8, BAL.@12 | |
| B3311 | 36 | 24 | 2 2 3 | 7 7 7 | A C D | 6 | 10 | K | Right | 3 | | L.1@4, 8@8, BAL.@12 R.1@3, 4@6, 7@8 | |
| B3312 | 36 | 24 | 4 2 | 8 8 | A C | 4 2 | 6 6 | K J | Right Right | 3 | | L.1@3, 6@6, 10@8 R.1@4, 8@8, BAL.@12 | Ext. (C) & (K) bars to exp. Jt. See sect. R-R on BJK7-6 |
| B3313 | 36 | 24 | 4 2 | 6 6 | A B | 6 6 | 6 6 | J K | Left Right | 3 | | 1@4, 3@8; BAL.@12 | |
| B3314 | 36 | 24 | 4 2 | 6 6 | A C | 6 | 6 | J | Right | 3 | | 1@4, 3@8, BAL.12 | |

Note:
See 8-JK5-21 for typical beam detail and bar types.

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DRAWN V.H.A.

REVIEWED K.H. & E.L.

8-JK5-22.33