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

PROJECT: THE WORLD TRADE CENTER | TITLE: COLUMN SCHEDULE | DATE: 5-15-67

REVISIONS
3-1-69
3-12-69
3-21-69
10-23-69
11-27-72

	K51-1	K51-2	K51-3	K51-4	K51-5	K51-6	K51-7
El. 332'							℄ Girder
El. 310'		* See Dwg. Book 13	* See D.B. 13	* See D.B. 13	* See D.B. 13	* 14 WF 142 (Fy=50)	■ 14 WF 87 (Fy=50)
El. 294'	Street level 14WF87 (Fy=50)	14WF455 (Fy=50)	14WF320 + ℄ 23×2¾ (B.S.) (Fy=42)	14WF320 + ℄ 23×2⅞ (B.S.) (Fy=42)	14WF398 (Fy=50)	14WF219 (Fy=50)	14WF246 (Fy=50)
El. 284'							
El. 274'	14WF119 (Fy=50)	14WF500 (Fy=50)		14WF320 + ℄ 24×3 (B.S.) (Fy=42)	14WF455 (Fy=50)	14WF264 (Fy=50)	14WF287 (Fy=50)
El. 264'	El. 270'-4" ℄ girder	▲		▲	▲	▲	
El. 253		14WF550 (Fy=50)	14WF320 + ℄ 23×3 (B.S.) (Fy=42)	14WF320 + ℄ 24×3⅜ (B.S.) (Fy=42)	14WF500 (Fy=50)	14WF320 (Fy=50)	14WF342 (Fy=50)
Top of base ℄		El. 241'-0"	El. 241'-0"	El. 241'-0"	El. 241'-0"	El. 241'-0"	El. 235'-8½"
Base Plate		73×9×6'-1"	85×10¾×7'-1"	88×11×7'-4"	69×8¼×5'-9"	57×6¼×4'-9"	56×6½×4'-8"

* Provide proper splice pls., bolt holes & finished col. top for future columns. Use upper col. one size smaller except as shown.
▲ See detail on 10-JK4-3 and 4.
■ Splice 3" above slab. See note on 10-JK2-2.
● See detail on 10-JK2-30.

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DRAWN J.A.
REVIEWED E.L.

10-K1-241