SKIDMORE, OWINGS & MERRILL — Structural & Civil Engineers

PROJECT: THE WORLD TRADE CENTER

TITLE: SCHEDULE FOR SHEAR CONNECTORS

DATE: 2-19-68

REVISIONS

Schedule "A"

Beam No.	Stud Size	No. Of Rows		Zone 1	Zone 2	Zone 3
34	7/8"φ×3½"	2	Length	4'-0"		
			Spacing	3¼"	5"	5"
35	7/8"φ×3½"	3	Length	4'-0"		
			Spacing	3½"	6"	6"
36	7/8"φ×3½"	2	Length	4'-0"		
			Spacing	3¼"	5½"	5½"
37	7/8"φ×3½"	2	Length			
			Spacing	3¾"	3¾"	3¾"
38	7/8"φ×3½"	3	Length	4'-0"		
			Spacing	3½"	5¾"	5¾"
39	7/8"φ×3½"	2	Length	6'-0"	6'-0"	
			Spacing	5"	7¼"	11"
40	7/8"φ×3½"	3	Length			
			Spacing	3"	3"	3"
41	7/8"φ×3½"	2	Length	5'-0"	5'-0"	
			Spacing	3"	4"	7"
42	7/8"φ×3½"	3	Length	5'-0"	5'-0"	
			Spacing	3¼"	4¼"	6"
43	7/8"φ×3½"	2	Length			
			Spacing	5"	5"	5"
44	7/8"φ×3½"	2	Length	5'-0"		
			Spacing	3¼"	5"	5"
45	7/8"φ×3½"	2	Length	5'-0"		
			Spacing	3¼"	6¼"	6¼"
46	7/8"φ×3½"	2	Length	6'-0"	6'-0"	
			Spacing	3"	4"	6½"
47	7/8"φ×3½"	5	Length	3'-6"		
			Spacing	3¼"	9½"	9½"
48	7/8"φ×3½"	3	Length	6'-0"	5'-0"	
			Spacing	3¼"	5"	8¼"
49	7/8"φ×3½"	5	Length	5'-0"	5'-0"	
			Spacing	3¼"	5"	9"
50	7/8"φ×3½"	5	Length	8'-0"		
			Spacing	3¼"	9½"	9½"
51	7/8"φ×3½"	2	Length			
			Spacing	3"	3"	3"

Schedule "A"

Beam No.	Stud Size	No. Of Rows		Zone 1	Zone 2	Zone 3
52	7/8"φ×3½"	2	Length	6'-0"	5'-0"	
			Spacing	3¼"	5"	6½"
53	7/8"φ×3½"	2	Length	5'-0"	5'-0"	
			Spacing	3"	4"	6½"
54	7/8"φ×3½"	3	Length	5'-0"	5'-0"	
			Spacing	3"	5"	10"
55	7/8"φ×3½"	4	Length	5'-0"	5'-0"	
			Spacing	3¼"	5½"	10"
56	7/8"φ×3½"	3	Length			
			Spacing	3¼"	3¼"	3¼"
57	7/8"φ×3½"	2	Length	6'-6"		
			Spacing	3¼"	6¼"	6¼"
58	7/8"φ×3½"	3	Length	6'-0"		
			Spacing	3¼"	6½"	6½"
59	7/8"φ×3½"	3	Length	7'-6"		
			Spacing	3¼"	5"	5"
60	7/8"φ×3½"	4	Length	10'-0"		
			Spacing	3¼"	7¾"	7¾"
61	7/8"φ×3½"	3	Length	5'-0"		
			Spacing	3¼"	7½"	7½"
62	7/8"φ×3½"	2	Length	6'-0"	4'-0"	
			Spacing	3¼"	5"	6¼"
63	7/8"φ×3½"	2	Length	5'-0"	4'-0"	
			Spacing	3¾"	5"	6½"
64	7/8"φ×3½"	2	Length	3'-0"	3'-0"	
			Spacing	3"	3¾"	5"
65	7/8"φ×3½"	3	Length	5'-3"	5'-3"	
			Spacing	3¼"	4½"	7¾"
66	7/8"φ×3½"	4	Length	6'-0"	5'-0"	
			Spacing	3¼"	3¾"	7¾"

Note:
See Dwg. 12-JK2-8 for explanation of schedule.

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12-JK2-10