SKILLING, HELLE, CHRISTIANSEN, ROBERTSON — Structural & Civil Engineers

PROJECT: THE WORLD TRADE CENTER | TITLE: SCHEDULE FOR SHEAR CONNECTORS | DATE: 11-5-68

REVISIONS

Schedule "A"

Beam No.	Stud Size	No. Of Rows		Zone 1	Zone 2	Zone 3
186	7/8"ϕ x 3½"	4	Length	4'-0"	6'-0"	
			Spacing	4¾"	6½"	14"
187		2	Length	4'-0"	6'-0"	
			Spacing	3¼"	4½"	10"
188		2	Length	5'-6"		
			Spacing	3¼"		
189		4	Length	4'-0"	6'-0"	
			Spacing	5¾"	7¾"	15½"
190		2	Length	4'-0"	6'-0"	
			Spacing	3¼"	4½"	9"
191		2	Length	4'-0"	6'-0"	
			Spacing	3"	4"	8½"
192		4	Length	4'-0"	6'-0"	
			Spacing	5¼"	7½"	19¾"
193		4	Length	4'-0"	6'-0"	
			Spacing	5"	6¾"	14½"
194		4	Length	4'-0"	6'-0"	
			Spacing	5¼"	7¼"	16"
195		2	Length	4'-0"	6'-0"	
			Spacing	3¾	5"	11"
196		4	Length	4'-0"	6'-0"	
			Spacing	3¾"	5"	11"
197		4	Length	4'-0"	6'-0"	
			Spacing	5½"	7½"	16¼"
198		4	Length	4'-0"	6'-0"	
			Spacing	5¾"	7¾"	17"
199		4	Length	4'-0"	3'-0"	
			Spacing	4¾"	11"	
200		2	Length	4'-0"	6'-0"	
			Spacing	3½"	5"	11"
201		4	Length	4'-0"	6'-0"	
			Spacing	3¾"	5¼	10¾"
202		4	Length	4'-0"	6'-0"	
			Spacing	5¼"	7¼"	16"
203	7/8"ϕ x 3½"	4	Length	4'-0"	6'-0"	
			Spacing	3¾"	5¼"	14½"

Schedule "A"

Beam No.	Stud Size	No. Of Rows		Zone 1	Zone 2	Zone 3
204	7/8"ϕ x 3½"	4	Length	4'-0"	6'-0"	
			Spacing	5"	8½"	
205		2	Length	4'-0"		
			Spacing	3"	9"	
206		2	Length	4'-0"	6'-0"	
			Spacing	3"	4"	8"
207		2	Length	4'-0"	6'-0"	
			Spacing	4¼"	5¾"	11"
208		4	Length	4'-0"	5'-0"	
			Spacing	5¾"	10½"	
209		2	Length	4'-0"	3'-5"	
			Spacing	4¾"	10"	
210		2	Length	4'-0"	6'-0"	
			Spacing	3"	4"	7½"
211		2	Length	4'-0"	6'-0"	
			Spacing	3"	4"	8½"
212		2	Length	4'-0"	6'-0"	
			Spacing	4¼	5½"	9"
213 (See dwg 12-JK-160)		2	Length	4'-0"	6'-0"	
			Spacing	4	5¼	12
214		4	Length	4'-0"	6'-0"	
			Spacing	4¼"	6"	13"
215		4	Length	4'-0"	6'-0"	
			Spacing	5½"	7½"	16½"
216		4	Length	4'-0"	6'-0"	
			Spacing	5"	7¾	24
217		2	Length	4'-0"	6'-0"	
			Spacing	3¼"	3¾"	6¼
218	7/8"ϕ x 3½"	4	Length	4'-0"	6'-0"	
			Spacing	4¼	5¾"	21"

Notes:

1. See Dwg. 12-JK2-8 for explanation of schedule.

LICENSED PROFESSIONAL ENGINEER — LESLIE E. ROBERTSON — No. 34360 — STATE OF NEW YORK

DESIGNED

DRAWN

REVIEWED

12-JK2-15