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

REVISIONS

PROJECT: THE WORLD TRADE CENTER

TITLE: STUD SHEAR CONNECTOR TABLES

DATE: 7/19/68

BEAM SIZE RANGE	STUD	SLAB T(IN.)	TABLE NO. 4 STONE F'C=3000	TABLE NO. 5 STONE F'C=4000	TABLE NO. 6 LIGHT WEIGHT F'C=3000
36WF300 - 36WF230	3/4 X 3	4.50	45	51	52
		5.00	54	62	63
		5.50	64	74	75
		6.00	75	87	89
		7.00	100	115	118
		8.00	129	148	151
		11.00	230	266	271
36WF194 - 36WF135	3/4 X 3	4.50	42	49	50
		5.00	51	59	60
		5.50	61	71	72
		6.00	72	83	85
		7.00	97	111	114
		8.00	125	144	147
		9.00	149	172	176
33WF240 - 33WF200	3/4 X 3	4.50	44	51	52
		5.00	54	62	63
		5.50	64	73	75
		6.00	75	86	88
		7.00	100	115	117
		8.00	128	147	150
		9.75	184	213	217
33WF152 - 33WF118	3/4 X 3	4.50	42	49	50
		5.00	51	59	60
		5.50	61	70	72
		6.00	72	83	85
		7.00	96	111	113
		7.75	117	135	138

LICENSED PROFESSIONAL ENGINEER — LESLIE E. ROBERTSON — UNIVERSITY OF [illegible]

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