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
21WF142 - 21WF112	3/4 X 3	4.50	43	49	50
		5.00	52	60	61
		5.50	62	71	73
		6.00	73	84	86
		7.00	98	112	115
		7.50	109	126	129
21WF 96 - 21WF 82	3/4 X 3	4.50	41	47	48
		5.00	50	57	59
		5.50	60	69	70
		6.00	70	81	83
		6.25	74	85	87
21WF 73 - 21WF 55	3/4 X 3	4.50	41	47	48
		5.00	49	57	58
		5.50	56	65	66
18WF114 - 18WF 96	3/4 X 3	4.50	42	49	50
		5.00	51	59	60
		5.50	61	71	72
		6.00	72	83	85
		6.75	88	101	103
18WF 85 - 18WF 64	3/4 X 3	4.50	41	47	48
		5.00	50	57	58
		5.50	59	69	70
		6.00	66	76	77
18WF 60 - 18WF 45	3/4 X 3	4.50	40	46	47
		5.00	47	54	55

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