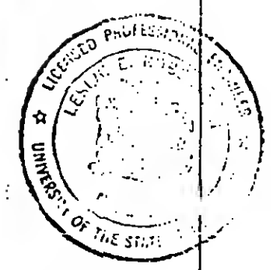
SKILLING-HELLE-CHRISTIANSEN-ROBERTSON — Civil & Structural Engineers

PROJECT: THE WORLD TRADE CENTER | TITLE: STUD SHEAR CONNECTOR TABLES | DATE: 7/19/68

REVISIONS

BEAM SIZE RANGE	STUD	SLAB (MIN.)	TABLE NO. 4 STONE F'C=3000	TABLE NO. 5 STONE F'C=4000	TABLE NO. 6 LIGHT WEIGHT F'C=3000
24 B 41 - 24 B 55	3/4 X 3	4.50 5.00	40 47	46 54	47 56
21 B 44 - 21 B 44	3/4 X 3	4.50	38	44	45
18 B 40 - 18 B 40	3/4 X 3	4.50	31	37	37
14 B 38 - 14 B 26	3/4 X 3	4.50	24	28	28
14 B 26 - 14 B 22	3/4 X 3	4.50	20	23	24
14 B 17 - 14 B 17	3/4 X 3	4.50	14	16	16
12 B 22 - 12 B 14	3/4 X 3	4.50	17	20	20
10 B 19 - 10 B 15	3/4 X 3	4.50	15	17	18
10 B 11.5	5/8 X 2-1/2	4.50	12	15	15
8 B 15 - 8 B 13	3/4 X 3	4.50	12	14	14
8 B 10	5/8 X 2-1/2	4.50	12	13	14
6 B 16 - 6 B 12	3/4 X 3	4.50	13	15	15
6 B 8.5	5/8 X 2-1/2	4.50	10	11	12



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