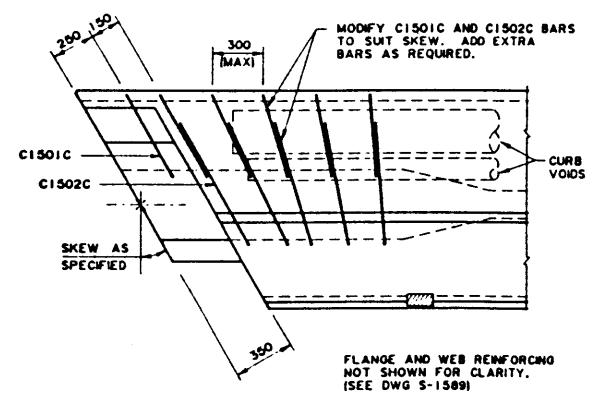


O/D mm	E BRG	FLANGE CONNECTOR SPACING			INTERMEDIATE DIAPHRAGM SPACING	DEF'L POINT	SPACING OF G1501 STRUTS		BULB STRAND PATTERN SYM	DEFLECTED WEB STRANDS END PATTERN			TOTAL NUMBER OF STRANDS	STRAND FORCE BMS		CONCRETE f' <sub>c</sub> BPM	CAMBER 140 FLANGE 165 FLANGE			ORDER MASS M	WHEEL LINE DET PER ORDER
		A	B	C			D	E		F	G	H		J	K		M	N	O		
DBC 800	18	200	1300	5	700	1	8825	0	1800	8 @ 150, 8 @ 200 3 @ 350, 5 @ 600	340 - 540 (10)	10 @ 140	26	128.8 100.2	30	30	38	46	27.3 27.8	0.872	
	18	200	1000	4	5600	1	7825	0	1500	13 @ 150, 6 @ 280 3 @ 450, 3 @ 600	340 - 540 (10)	10 @ 200	22	128.8 102.5	28	20	27	32	24.3 24.8	0.756	
	14	200	700	4	5600	1	8825	0	1800	4 @ 125, 6 @ 180 8 @ 200, 2 @ 300 2 @ 450, 2 @ 550	410 - 540 (16)	8 @ 250	20	128.8 103.5	28	15	21	26	21.3 21.7	0.756	
	12	200	1100	3	4200	0	--	--	1800	4 @ 125, 11 @ 150 3 @ 250, 2 @ 360 2 @ 500	460 - 540 (16)	6 @ 300	16	128.8 106.9	28	9	13	18	18.3 18.8	0.756	

O/D mm	E BRG	FLANGE CONNECTOR SPACING			INTERMEDIATE DIAPHRAGM SPACING	DEF'L POINT	SPACING OF G1501 STRUTS		BULB STRAND PATTERN SYM	DEFLECTED WEB STRANDS END PATTERN			TOTAL NUMBER OF STRANDS	STRAND FORCE BMS		CONCRETE f' <sub>c</sub> BPM	CAMBER 140 FLANGE 165 FLANGE			ORDER MASS M	WHEEL LINE DET PER ORDER
		A	B	C			D	E		F	G	H		J	K		M	N	O		
DBC 1100	26	200	1100	8	11200	2	8525	2500	3 @ 100, 10 @ 200 6 @ 300, 2 @ 400 11 @ 600	560 - 840 (14)	4 @ 201 10 @ 85	34	128.8 99.0	32	47	56	63	43.1 43.9	0.872		
	24	200	800	7	9800	1	11825	2500	3 @ 100, 7 @ 200 4 @ 250, 3 @ 350 5 @ 600	560 - 840 (10)	10 @ 85	30	128.8 98.6	30	46	51	59	39.8 40.5	0.872		
	22	200	500	7	9800	1	10825	1800	3 @ 100, 8 @ 200 4 @ 250, 1 @ 350 5 @ 600	710 - 840 (18)	8 @ 78	24	128.8 101.8	28	27	33	36	36.8 37.2	0.756		
	20	200	900	6	8400	1	9825	1500	3 @ 100, 3 @ 200 8 @ 250, 2 @ 450 7 @ 600	710 - 840 (18)	8 @ 78	20	128.8 103.5	28	19	24	27	33.4 34.0	0.756		
	18	200	1300	5	7000	1	8825	0	1500	3 @ 100, 8 @ 200 4 @ 300, 2 @ 450 6 @ 600	780 - 840 (16)	4 @ 73	16	128.8 106.4	28	13	16	19	30.2 30.7	0.884	
	16	200	1000	4	5600	1	7825	0	1500	3 @ 100, 2 @ 200 6 @ 250, 2 @ 400 6 @ 600	710 - 810 (16)	6 @ 150	14	128.8 107.9	28	9	11	13	26.8 27.4	0.884	
	14	200	700	4	5600	1	8825	0	1800	3 @ 100, 2 @ 200 4 @ 250, 4 @ 600	810 - 860 (14)	4 @ 250	12	128.8 109.2	28	6	8	10	23.7 24.1	0.884	
	12	200	1100	3	4200	0	--	0	1800	3 @ 100, 4 @ 200 4 @ 250, 3 @ 300 5 @ 600	780 - 810 (14)	4 @ 300	10	128.8 110.8	28	3	5	6	20.4 20.7	0.884	

O/D mm	E BRG	FLANGE CONNECTOR SPACING			INTERMEDIATE DIAPHRAGM SPACING	DEF'L POINT	SPACING OF G1501 STRUTS		BULB STRAND PATTERN SYM	DEFLECTED WEB STRANDS END PATTERN			TOTAL NUMBER OF STRANDS	STRAND FORCE BMS		CONCRETE f' <sub>c</sub> BPM	CAMBER 140 FLANGE 165 FLANGE			ORDER MASS M	WHEEL LINE DET PER ORDER
		A	B	C			D	E		F	G	H		J	K		M	N	O		
DBC 1500	36	250	800	12	16800	2	11825	3500	7 @ 100, 9 @ 250 4 @ 350, 15 @ 450 11 @ 500	780 - 1180 (11)	8 @ 214 10 @ 85	42	128.8 99.2	30	58	57	52	60.7 64.8	0.872		
	34	250	900	11	18400	2	11325	5000	7 @ 100, 12 @ 250 3 @ 400, 13 @ 500 7 @ 600	810 - 1180 (11)	6 @ 208 10 @ 85	38	128.8 99.8	28	52	52	50	62.2 63.2	0.872		
	32	250	1300	10	14000	2	10825	5300	7 @ 100, 10 @ 250 3 @ 400, 12 @ 500 7 @ 600	810 - 1180 (11)	6 @ 208 10 @ 85	36	128.8 99.6	28	46	51	52	58.7 59.6	0.756		
	30	250	1000	8	12600	1	8825	5000	7 @ 100, 2 @ 200 11 @ 450, 8 @ 550 2 @ 600	860 - 1180 (14)	4 @ 201 10 @ 85	32	128.8 100.9	28	38	43	46	58.2 58.0	0.756		
	28	200	700	8	12600	2	9225	4600	7 @ 100, 9 @ 250 4 @ 400, 7 @ 550 7 @ 600	1060 - 1280 (10)	10 @ 85	28	128.8 102.4	28	31	36	38	51.8 52.5	0.756		
	26	200	1100	8	11200	2	8525	4300	7 @ 100, 2 @ 200 11 @ 250, 2 @ 350 8 @ 450, 5 @ 600	1010 - 1210 (10)	10 @ 85	26	128.8 102.6	28	25	31	34	48.1 48.9	0.884		
	24	200	800	7	9800	1	11825	2500	7 @ 100, 11 @ 250 2 @ 400, 1 @ 550 6 @ 600	860 - 1060 (10)	10 @ 85	22	128.8 104.5	28	19	24	27	44.4 45.1	0.884		
	22	200	500	7	9800	1	10825	1800	7 @ 100, 7 @ 250 3 @ 400, 5 @ 500 9 @ 600	910 - 1060 (18)	8 @ 78	18	128.8 104.7	28	13	17	19	40.9 41.8	0.884		
	20	200	900	6	8400	1	9825	1500	7 @ 100, 4 @ 250 3 @ 350, 4 @ 450 9 @ 600	860 - 1010 (18)	8 @ 78	16	128.8 107.4	28	10	13	17	37.4 38.0	0.884		
	18	200	1300	5	7000	1	8825	0	1500	7 @ 100, 3 @ 200 2 @ 400, 5 @ 500 8 @ 600	1210 - 1280 (14)	4 @ 66	12	128.8 110.1	28	5	7	7	33.8 34.4	0.884	
	16	200	1000	4	5600	1	7825	0	1500	7 @ 100, 4 @ 250 2 @ 400, 2 @ 550 6 @ 600	1060 - 1110 (14)	4 @ 66	10	128.8 111.1	28	4	5	6	30.4 30.8	0.884	
	14	200	700	4	5600	1	8825	0	1800	7 @ 100, 4 @ 250 4 @ 300, 2 @ 450 5 @ 600	1060 - 1110 (14)	4 @ 230	10	128.8 111.0	28	3	4	5	28.8 27.2	0.884	
12	200	1100	3	4200	0	--	0	1800	7 @ 100, 4 @ 250 2 @ 350, 2 @ 500 2 @ 600	1060 - 1110 (14)	4 @ 430	10	128.8 111.3	28	2	3	4	23.2 23.5	0.884		



**SKewed END AT CURB**  
1:20

O/D mm	E BRG	FLANGE CONNECTOR SPACING			INTERMEDIATE DIAPHRAGM SPACING	DEF'L POINT	SPACING OF G1501 STRUTS		BULB STRAND PATTERN SYM	DEFLECTED WEB STRANDS END PATTERN			TOTAL NUMBER OF STRANDS	STRAND FORCE BMS		CONCRETE f' <sub>c</sub> BPM	CAMBER 140 FLANGE 165 FLANGE			ORDER MASS M	WHEEL LINE DET PER ORDER
		A	B	C			D	E		F	G	H		J	K		M	N	O		
DBC 1800	42	250	700	14	19800	3	10325	10600	4600	10 @ 100, 6 @ 250 28 @ 400, 11 @ 500	960 - 1410 (20)	10 @ 220 10 @ 85	46	128.8 98.8	30	88	86	78	81	78.0 76.3	0.872
	40	250	1100	13	18200	3	9825	10000	4600	10 @ 100, 7 @ 250 3 @ 500, 2 @ 600	910 - 1360 (20)	10 @ 220 10 @ 85	44	128.8 98.7	30	82	79	82	78	71.8 72.8	0.872
	38	250	800	12	16400	1	8325	9600	4600	10 @ 100, 6 @ 250 4 @ 350, 22 @ 450 4 @ 500, 3 @ 600	1010 - 1410 (11)	8 @ 214 10 @ 85	42	128.8 98.5	30	75	79	88	68.2 69.3	0.756	
	36	250	500	12	16400	2	11825	8000	4600	10 @ 100, 10 @ 250 4 @ 350, 16 @ 450 6 @ 500, 2 @ 600	1060 - 1410 (11)	8 @ 208 10 @ 85	38	128.8 98.7	28	66	65	72	74	64.5 65.8	0.756
	34	250	900	11	14000	2	11325	5500	3600	10 @ 100, 10 @ 250 3 @ 350, 14 @ 450 5 @ 600	1110 - 1410 (14)	4 @ 201 10 @ 85	34	128.8 98.3	28	53	59	62	61.1 62.1	0.756	
	32	250	1300	10	14000	2	10825	5300	3600	10 @ 100, 10 @ 250 3 @ 350, 6 @ 600	1260 - 1510 (12)	2 @ 195 10 @ 85	32	128.8 98.5	28	47	57	61	57.6 58.6	0.884	
	30	250	1000	8	12800	1	9825	5000	3500	10 @ 100, 9 @ 250 5 @ 350, 10 @ 500 6 @ 600	1360 - 1660 (10)	10 @ 85	28	128.8 100.4	28	38	46	50	54.2 55.1	0.884	
	28	200	700	8	12600	2	9225	4400	3500	10 @ 100, 9 @ 250 3 @ 400, 5 @ 550 9 @ 600	1280 - 1460 (10)	10 @ 85	26	128.8 101.0	28	32	41	46	50.8 51.8	0.884	
	26	200	1100	8	11200	2	8525	4300	2800	10 @ 100, 6 @ 250 4 @ 350, 5 @ 500 12 @ 600	1060 - 1280 (10)	10 @ 85	22	128.8 103.4	28	23	29	33	47.3 48.1	0.884	
	24	200	800	7	9800	1	11825	2500	2800	10 @ 100, 8 @ 250 4 @ 400, 2 @ 540 9 @ 600	1110 - 1280 (11)	8 @ 78	18	128.8 106.0	28	17	21	24	43.7 44.4	0.884	
	22	200	500	7	9800	1	10825	1800	2800	10 @ 100, 8 @ 250 3 @ 400, 5 @ 500 8 @ 600	1360 - 1460 (11)	6 @ 73	16	128.8 106.9	28	12	14	16	40.2 40.9	0.884	
	20	200	900	6	8400	1	9825	1500	2800	10 @ 100, 4 @ 250 2 @ 400, 5 @ 500 8 @ 600	1210 - 1310 (11)	6 @ 73	14	128.8 108.0	28	9	11	13	36.8 37.4	0.884	
	18	200	1300	5	7000	1	8825	0	2800	10 @ 100, 2 @ 250 2 @ 400, 5 @ 500 8 @ 600	1310 - 1360 (14)	4 @ 66	10	128.8 111.2	28	5	6	7	33.4 33.9	0.884	
	16	200	1000	4	5600	1	7825	0	2800	10 @ 100, 2 @ 250 4 @ 400, 5 @ 500 8 @ 600	1260 - 1310 (14)	4 @ 300	10	128.8 111.7	28	4	5	6	28.9 30.4	0.884	
	14	200	700	4	5600	1	8825	0	2800	10 @ 100, 2 @ 250 3 @ 400, 5 @ 500 4 @ 600	1260 - 1310 (14)	4 @ 400	10	128.8 111.8	28	3	4	5	26.5 26.9	0.884	
	12	200	1100	3	4200	0	--	0	2800	10 @ 100, 2 @ 250 2 @ 400, 5 @ 500 3 @ 600	1260 - 1310 (14)	4 @ 550	10	128.8 111.7	28	2	4	5	22.8 23.2	0.884	

