

BAR LIST: FOR SKEWED GIRDER (WITH PIER AND ABUT. ENDS)																	
						INTERIOR						EXTERIOR					
						15° SKEW		30° SKEW		45° SKEW		15° SKEW		30° SKEW		45° SKEW	
MARK	SIZE	TYPE	X	Y	LENGTH	NO	MASS	NO	MASS	NO	MASS	NO	MASS	NO	MASS	NO	MASS
G1001	10	F	1030	360	1700	53	73	49	68	45	62						
G1003	10	E	1095	360	1770	53	76	49	70	45	64						
G1006	10	D			1140	12	11	12	11	12	11	12	11	12	11	12	11
G1007	10	STR			13900	5	55	5	55	5	55	5	55	5	55	5	55
G1008	10	STR			13900	2	22		22	2	22	2	22	2	22	2	22
G1009	10	H	1065	360	1740							53**	73	49	68	45	62
G1010	10	G	1095	360	1770							53	76	49	70	45	64
G1016	10	N	1000		1360	4	4	4	4	8	9	4	4	4	4	8	9
G1017	10	E	1550	360	2275					6	11						
G1018	10	B	395		1465					12	14					12	14
G1020	10	E	1190	360	1860					2	3						
G1023	10	E	1265	360	1990			6	9								
G1024	10	B	325		1395			12	13					12	13		
G1025	10	N	1120		1480			2	3					2	3		
G1026	10	E	1130	360	1855	6	9										
G1027	10	B	290		1360	12	13					12	13				
G1028	10	STR			1100	6	5	4	3	4	3	6	5	4	3	4	3
G1029	10	F	1455	360	2180					6	10						
G1030	10	M			1365	2	2	4	4	16	17	2	2	4	4	16	17
G1031	10	F	1190	360	1920			6	9								
G1032	10	F	1065	360	1790	6	8										
G1033	10	P			2015					2	3					2	3
G1034	10	P			1760			2	3					2	3		
G1035	10	P			1645	2	3					2	3				
G1036	10	G	1130	360	1850							6	9				
G1037	10	H	1065	360	1785							6	8				
G1038	10	G	1265	360	1985									6	9		
G1039	10	H	1190	360	1915									6	9		
G1040	10	G	1550	360	2270											6	11
G1041	10	H	1455	360	2185											6	10
G1044	10	G	1140	360	1855											2	3
G1046	10	N	900		1260					2	2						
G1047	10	N	900		1260											2	2
G1501SS	15	J	500	560	1060	4*	7	4*	7	4*	7	4*	7	4*	7	4*	7
G1502SS	15	A	200	700	1515	4*	10	4*	10								

** DENOTES QUANTITY OF G1009 BARS TO BE INCREASED TO ACCOUNT FOR 2 ADDITIONAL BARS
(1 EACH SIDE) AT EACH BRIDGERAIL POST LOCATION. SEE S-1836-12