



REAR ABUTMENT										AND REAR ABUTMENT WINGWALLS										PIERS																		
MARK	NO.	LENGTH	TYPE	A	B	C	D	E	F	SERIES INCR.	WEIGHT (LBS)	MARK	NO.	LENGTH	TYPE	A	B	C	D	E	F	SERIES INCR.	WEIGHT (LBS)	MARK	NO.	LENGTH	TYPE	A	B	C	D	E	F	SERIES INCR.	WEIGHT (LBS)			
PIER NO. 1																																						
RA500	31	9'-1"	2	5'-4"	2'-0"	2'-0"					29.4	RW500	36	9'-8"	2	5'-11"	2'-0"	2'-0"					36.3	SP401	1	16'-11"	12	2'-8"	71	3"						411		
RA501	21	7'-0"	19	6'-3"	0'-10"						15.3	RW501	28	10'-2"	19	9'-5"	10"						25.7	SP402	1	17'-6"	12	2'-8"	73	3"						422		
RA502	22	7'-8"	2	3'-5"	2'-3"	2'-3"					17.6																											
RA503	10	3'-11"	2	2'-6"	0'-10"	0'-10"					4.1	RW502	3	7'-2"	19	6'-5"	10"						2.2	P501	12	3'-5"	2	1'-8"	1'-0"	1'-0"						43		
RA504	2	13'-11"	STR								2.9	RW503	4	8'-0"	19	7'-3"	10"						3.3	P502	12	4'-1"	2	2'-4"	1'-0"	1'-0"						51		
RA505	2	18'-8"	STR								3.9	RW504	28	6'-2"	STR								180															
RA506	6	13'-11"	STR							1'-2 1/4"	8.5	RW505	3	6'-5"	STR								2.0	P701	16	3'-4"	1	6'-8"								273		
RA507	2	15'-6"	STR								3.2	RW506	4	6'-5"	STR								2.7	P702	16	8'-10"	1	7'-2"								289		
RA508	2	11'-4"	STR								2.4	RW507	2	4'-5"	STR								0'-5"	4.3														
RA509	1	15'-6"	STR							1'-0 1/2"	7.0	RW508	6	4'-1"	STR								0'-6"	2.6	P801	24	9'-7"	2	1'-7"	8'-3"	0"					782		
RA510	4	16'-8"	STR								6.9	RW509	6	4'-1"	STR								0'-6"	4.1	P802	12	16'-8"	STR									680	
RA511	4	18'-8"	STR								7.8	RW510	6	3'-7"	STR									2.2	P803	12	17'-3"	STR									704	
RA512	1	18'-8"	STR								1.9	RW511	NOT USED																							TOTAL	3855	
RA513	1	9'-0"	STR								9	RW512	NOT USED																									
RA514	4	12'-9"	STR								5.3	RW513	8	12'-8"	STR									10.6														
RA515	4	12'-1"	STR								5.0	RW514	10	4'-10"	STR									5.0														
RA516	1	12'-1"	STR								1.2	RW515	2	10'-7"	STR									2.2														
RA517	1	8'-0"	STR								8	RW516	2	13'-1"	STR									2.7	SP403	1	18'-7"	12	2'-8"	77	3"						446	
RA518	3	21'-3"	STR								6.6	RW517	12	17'-7"	STR									2.20	SP404	1	18'-8"	12	2'-8"	78	3"						451	
RA519	3	15'-0"	STR								4.7	RW518	2	7'-4"	STR									1.5														
RA520	3	20'-5"	STR								6.4	RW519	10	18'-8"	STR									5.6	P801	12	3'-5"	2	1'-8"	1'-0"	1'-0"						43	
RA521	3	30'-0"	STR								9.4	RW520	10	5'-4"	STR									3.2	P802	12	4'-1"	2	2'-4"	1'-0"	1'-0"						51	
RA522	8	4'-0"	STR								3.3	RW521	2	15'-3"	STR									3.6														
												RW522	2	17'-3"	STR									4.0	P701	16	8'-4"	1	6'-8"								273	
												RW523	2	19'-3"	STR									2.78	P702	16	8'-10"	1	7'-2"								289	
												RW524	12	22'-3"	STR									1.7														
												RW525	2	8'-0"	STR																							
RAG00	31	9'-0"	2	5'-4"	2'-0"	2'-0"					4.19	RW530	32	3'-11"	7	0'-8"	2'-6"							*	P801	24	9'-7"	2	1'-7"	8'-3"	0"						782	
RAG01	21	7'-1"	19	6'-3"	1'-0"						2.23	RW531	12	4'-11"	7	0'-8"	3'-6"							*	P804	12	18'-4"	STR									748	
RAG02	30	12'-1"	2	1'-5"	5'-6"	5'-6"					5.44	RW532	12	5'-0"	10	2'-1"	0'-10 1/4"	2'-1"	0'-6 1/2"					*	P805	12	18'-6"	STR									755	
RAG03	30	9'-1"	2	1'-5"	4'-0"	4'-0"					4.09	RW533	4	17'-7"	STR									*														
RAG04	3	5'-9"	2	0'-11"	2'-7"	2'-7"					2.6	RW534	4	4'-8"	STR									*														
RAG05	39	4'-3"	2	1'-1"	1'-9"	1'-9"					2.49	RW535	4	4'-5"	STR									*														
RAG06	78	6'-4"	8	0'-11"	1'-11"	1'-11"					7.42	RW536	8	10'-11"	STR									*														
RAG07	7	3'-7"	2	0'-9"	1'-7"	1'-7"					3.8												*															
PIER NO. 2																																						
RAB01	2	14'-8"	STR								7.8	RWG00	36	9'-7"	2	5'-11"	2'-0"	2'-0"					5.17															
RAB02	4	17'-8"	STR								18.9	RWG01	54	10'-3"	3	1'-0"	9'-5"	3/4"						8.31														
RAB03	1	4'-0"	STR								1.1	RWG02	NOT USED																									
RAB04	1	8'-3"	14	1'-3"	1'-0"	3'-0"	12	12	1'-6"		2.2	RWG03	NOT USED																									
RAB05	1	8'-0"	STR								2.1	RWG04	28	6'-2"	STR																							
RAB06	4	11'-7"	STR								1.24																											
RAB07	2	18'-0"	STR								9.6																											
RAB08	2	17'-6"	STR								9.3	RW801	10	14'-6"	STR									3.87														
RAB09	2	14'-0"	STR								7.5	RW802	4	15'-6"	STR									1.66														
RAB10	6	6'-2"	1	4'-0"							9.9	RW803	6	21'-8"	STR									3.47														
RAB11	2	8'-7"	2	5'-0"	2'-0"	2'-0"					4.6																											
RAB12	1	14'-0"	STR								3.7																											
DAB01	G2	5'-1"	4	2'-7"																																		