

# PIERS

MARK	NUMBER				TOTAL	LENGTH	TYPE	A	B	C	WEIGHT
	PIER 1	PIER 2	PIER 3	PIER 4							
P401	124	140	136	152	552	23'-0"	B	4'-7"	6'-8"	3"	8481
P402	62	70	78	76	286	19'-0"	B	2'-7"	6'-8"	3"	3630
P403	744	840	936	912	3432	7'-6"	C	5"	6'-8"		17195
P404	124	124	132	132	512	20'-0"	B	4'-1"	5'-8"	3"	6840
P405	62	62	66	66	256	17'-0"	B	2'-7"	5'-8"	3"	2907
P406	496	496	528	528	2048	6'-6"	C	5"	5'-8"		8892
P407	112	112	120	120	464	16'-0"	B	3'-1"	4'-8"	3"	4959
P408	56	56	60	60	232	13'-0"	B	1'-7"	4'-8"	3"	2015
P409	448	448	480	480	1856	5'-6"	C	5"	4'-8"		6819
P410	76	76	84	84	320	13'-0"	B	2'-7"	3'-8"	3"	2779
P411	38	38	42	42	160	11'-0"	B	1'-7"	3'-8"	3"	1176
P412	152	152	168	168	640	4'-6"	C	5"	3'-8"		1924
P413	20	20	20	20	80	9'-8"	A	3'-0"	3'-8"		517
P414	44	44	44	44	176	7'-2"	A	3'-6"	3'-8"		843
P415	44	44	44	44	176	8'-2"	A	4'-6"	3'-8"		961
P416	88	88	88	88	352	11'-8"	A	4'-0"	3'-8"		2744
P417	88	88	88	88	352	10'-4"	A	4'-0"	2'-4"		2429
P501	6	6	6	6	24	30'-0"	STR.				751
P502	4	4	4	4	16	24'-0"	STR.				400
P503	4	4	4	4	16	27'-0"	STR.				451
P504	8	8	8	8	32	28'-3"	STR.				943
P901	70	70	70	70	280	17'-2"	STR.				16347
P902	48	48	48	48	192	17'-0"	STR.				11098
P903	9	9	9	9	36	30'-6"	STR.				3733
P1101	144	144	144	144	576	10'-4"	D	1'-7"	8'-9"		31612
P1102	104				104	20'-1"	STR.				13952
P1103		104			104	22'-5"	STR.				15573
P1104			104		104	22'-1"	STR.				15342
P1105				104	104	24'-6"	STR.				17021
P1106	40				40	24'-1"	STR.				6435
P1107		40			40	26'-5"	STR.				2069
P1108			40		40	26'-1"	STR.				6970
P1109				40	40	28'-6"	STR.				7615
P1110	216	216	216	216	864	8'-0"	STR.				36724
P1111	88	88			176	19'-9"	STR.				18468
P1112			88	88	176	20'-9"	STR.				19403
P1113	24	24			48	23'-9"	STR.				6056
P1114			24	24	48	24'-9"	STR.				6312
P1115	9	9	9	9	36	40'-0"	C	1'-5"	34'-2"		7651
P1116	72	72			144	17'-9"	STR.				13580
P1117			72	72	144	18'-9"	STR.				14345
P1118	96	96	96	96	384	18'-0"	STR.				36724
P1119	6	6	6	6	24	32'-9"	STR.				4176
P1120	5	5	5	5	20	20'-0"	STR.				2125
P1121	12	12	12	12	48	14'-0"	G	4'-3"	9'-9"	3'-6"	3570
P1122	20	20	20	20	80	30'-9"	STR.				13070
P1123	20	20	20	20	80	22'-3"	STR.				9457
P1124	4	4	4	4	16	13'-3"	STR.				1126

### NOTES

REINFORCING STEEL in parapet shall be included in Item S-14.

BAR SIZE is indicated in the bar mark. The first digit where three digits are used, and the first two digits when four digits are used, indicate the bar size number. For example, A700 is a No 7 size and A1014 is a No 10 size bar.

REPLACEMENT BARS: If reinforcing bars are fabricated from stock which has previously been tested and approved by the Ohio Highway Testing Laboratory, test sample as provided in Sec. S-4.02 need not be furnished and replacement bars will not be required.

W.B. = Westbound  
E.B. = Eastbound

# ABUTMENTS

MARK	WEST		EAST		TOTAL	LENGTH	TYPE	A	B	C	WEIGHT
	W.B.	E.B.	W.B.	E.B.							
A501	45	47	79	44	215	29'-0"	STR.				6503
A502	18				18	16'-0"	STR.				300
A503	34	35	24		93	8'-4"	STR.				808
A504	14		15		29	6'-2"	STR.				187
A505		22	12		34	8'-6"	STR.				301
A506	18				18	6'-2"	F	3'-8"	2'-6"		116
A507	21	23			44	25'-0"	STR.				1147
A508	18				18	10'-10"	STR.				203
A509	10	20			36	9'-10"	STR.				369
A510	12	16	5		33	14'-8"	STR.				505
A511			5		5	11'-7"	STR.				60
A512	24	24			48	4'-6"	STR.				225
A513	40	44	42	10	136	4'-8"	A	1'-6"	1'-8"		662
A514	10	10	10	10	40	4'-5"	A	1'-6"	1'-5"		184
A515	8	8	8	8	32	3'-11"	A	1'-6"	11"		131
A516	4	4	4	4	16	3'-7"	A	1'-6"	7"		60
A517	58	62	62	28	210	5'-10 1/2"	A	2'-8"	6 1/2"		1287
A518	30	30	30	30	120	6'-0"	A	2'-0"	2'-0"		751
A519	4	4	1	9	18	4'-0"	STR.				75
A520	55	63	51	10	179	5'-0"	STR.				933
A521	4	4	4	4	16	8'-6"	G	3'-6"	5'-0"	3'-0"	142
A522	18		2		20	17'-8"	STR.				369
A523			5		5	16'-8"	STR.				87
A524	4		6		10	11'-0"	STR.				115
A525		18			18	8'-0"	F	5'-6"	2'-6"		150
A526	30	34	10		74	1'-0"	STR.				1081
A527	8	5			13	12'-0"	STR.				163
A528	18	5			23	19'-6"	STR.				468
A529	16	18	8		42	7'-8"	STR.				336
A530			10	4		9'-3"	STR.				135
A531			17		17	12'-4"	F	9'-10"	2'-6"		219
A532			10		10	*	STR.				236
A533			18	1	19	17'-4"	STR.				343
A534	12	12	49	32	105	3'-6"	STR.				383
A535	3	4	13	2	22	4'-0"	G	2'-0"	2'-0"	1'-6"	92
A536		18	10		28	13'-2"	STR.				385
A537			37		37	6'-8"	STR.				257
A538			5	2	7	19'-0"	STR.				139
A539			8		8	*	STR.				127
A540			15		15	5'-9"	STR.				90
A541			13	4	17	7'-0"	STR.				124
A542			5	5	10	9'-2"	A	4'-4"	6"		96
A543			5	5	10	10'-6"	A	5'-0"	6"		110
A544			8		8	23'-8"	STR.				198
A545			1		1	18'-4"	STR.				19
A546			3	5	8	9'-0"	STR.				75
A547			2		2	3'-9"	STR.				8
A548			2		2	4'-4"	STR.				9
A549			2		2	20'-9"	STR.				43
A550			6	1	7	12'-9"	STR.				93
A551			5		5	10'-3"	STR.				53
A552			5		5	12'-6"	STR.				65
A553			3	3	6	11'-10"	STR.				37
A554			19	19	38	4'-6"	F	2'-0"	2'-6"		89
A555			4		4	11'-9"	STR.				45
A556			7		7	17'-0"	STR.				124
A557	8				8	9'-6"	STR.				79
A558			4		4	10'-6"	STR.				44
A559	18				18	11'-3"	STR.				211
A560			5		5	15'-2"	STR.				79
A601	52		2		54	12'-6"	STR.				1014
A602	4	4			8	7'-0"	STR.				84
A603	32				32	7'-6"	STR.				360
A604	2	2	15		19	4'-6"	STR.				128
A605	52				52	7'-2"	D	8"	6'-6"		560
A606	42		2		44	11'-0"	STR.				727
A607		52			52	10'-0"	STR.				781
A608	38	42	42	30	152	4'-0"	STR.				913
A609			26		26	4'-4"	D	8"	3'-8"		169
A610		52			52	10'-10"	D	8"	10'-2"		846
A612			8	18	26	7'-4"	D	8"	6'-8"		286
A613			52		52	10'-1"	STR.				787
A614			8		8	12'-3"	STR.				147

# ABUTMENTS

MARK	WEST		EAST		TOTAL	LENGTH	TYPE	A	B	C	D	WEIGHT
	W.B.	E.B.	W.B.	E.B.								
A615			10		10	14'-9"	STR.					222
A616			5		5	11'-6"	STR.					86
A617			16		16	8'-8"	STR.					208
A618			7	8	15	11' 8"	STR.					183
A701			8		8	6'-9"	STR.					110
A702			10		10	5'-4"	D	10"	4'-6"			109
A703	20	26			46	5'-0"	D	10"	4'-2"			470
A704			4		4	8'-7"	D	10"	7'-9"			70
A705			18		18	4'-2"	STR.					153
A706			39		39	5'-8"	STR.					452
A707			52		52	5'-4"	D	10"	4'-6"			566
A708	52				52	30'-3"	H	1'-5"	7"	13'-8"	12'-4"	3215
A709			52		52	30'-9"	H	1'-5"	1'-1"	13'-8"	12'-4"	3268
A710			52		52	30'-3"	H	1'-5"	1'-1"	13'-5"	12'-1"	3215
A711		52			52	29'-3"	H	1'-5"	7"	13'-2"	11'-10"	3109
A801	52	22			74	13'-6"	STR.					2667
A802	34				34	7'-4"	STR.					665
A803		52			52	5'-10"	D	1'-1"	4'-9"			808
A901		50										