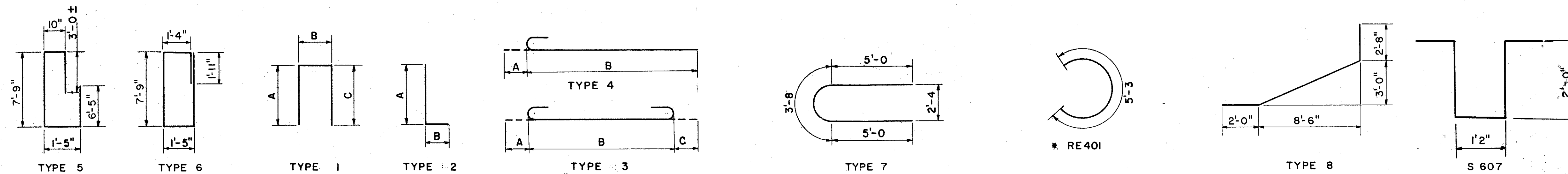


MICROFILMED
JUL 9 1986



FED. RD. DIVISION	STATE	PROJECT	321 384
2	OHIO		

LAKE COUNTY
SEC. LAK-2-14.22

REINFORCING STEEL LIST

ABUTMENTS										SUPERSTRUCTURE										PIERS										REPLACEMENT BARS																				
MARK	ABUT. #1	ABUT. #2	TOTAL	LENGTH	WEIGHT	TYPE	A	B	C	VARIES BY	No. of Ea.	MARK	No.	LENGTH	WEIGHT	TYPE	A	B	C	VARIES BY	No. of Ea.	MARK	PIER #1	PIER #2	PIER #3	PIER #4	TOTAL	LENGTH	WEIGHT	TYPE	A	B	C	VARIES BY	No. of Ea.	MARK	No.	LENGTH	WEIGHT	TYPE										
A703	44	44	88	7'-0"	1259	Str.						S401	1968	1'-9"	2301	2	1'-4"	6"					P1101			6	6	12	13'-9"	877	2	10'-0"	4'-11"			RE 400	1	5'-3		Str.										
A704	20	20	40	3'-6"	286	Str.						S402	984	3'-0"	1972	1	8"	1'-10"	8"					P1102			13	13	26	31'-6"	4351	Str.					RE 401	1	5'-3		*									
A705	8	8	16	5'-0"	163	Str.						S403	984	4'-7"	3013	1	2'-1"	7"	2'-1"					P1103			6	6	12	12'-11"	824	2	10'-0"	3'-3"			RE 500	2	5'-7		Str.									
A706	25	25	50	11'-1"	1132	2	10'-5"	10"															P1104	14	16			30	19'-0"	3028	Str.					RE 600	14	5'-11		Str.										
A707	25	25	50	10'-3"	1047	2	9'-7"	10"				S602	960	42'-9"	61642	Str.								P1105	10	12			22	23'-9"	2776	Str.					RE 700	7	6'-3		Str.									
A603	74	74	148	10'-4"	2296	1	2'-3"	6'-2"	2'-3"			S603	136	30'-0"	6128	Str.								P1106	4	4			8	26'-1"	1108	2	23'-9"	2'-8"			RE 800	1	6'-6		Str.									
A604	40	40	80	7'-4"	880	1	2'-3"	3'-2"	2'-3"			S604	136	22'-0"	4494	Str.								P1108			5	5	10	15'-3"	810	Str.					RE 900	2	6'-10		Str.									
A605	25	38	63	19'-1"	1805	5	See Above					S605	715	43'-8"	46895	Str.								P1112		44			44	18'-8"	4364	3	1'-7"	5'-6"	1'-7"		RE1000	1	7'-3		Str.									
A606	20	7	27	19'-10"	804	6	See Above					S606	60	7'-9"	698	Str.								P1007			40	40	80	14'-4"	4932	3	1'-5"	11'-6"	1'-5"		RE1100	2	7'-7		Str.									
A607	20	20	40	24'-3"	1456	Str.						S702	715	43'-8"	63817	Str.								P1008			20	20	40	12'-4"	2122	3	1'-5"	9'-6"	1'-5"															
A608	20	20	40	16'-0"	961	Str.						S607	15	6'-6"	146	*	See above							P902			48	48	96	6'-4"	2066	2	5'-7"	1'-0"																
A501	18	18	36	12'-6"	469	Str.						S608	6	2'-0"	18	Str.								P903			24	24	24	31'-0"	2530	Str.																		
A502	4	4	8	10'-6"	88	Str.																	P904			24	24	24	28'-8"	2339	Str.																			
A503	4	4	8	12'-3"	102	Str.																	P905			24	24	24	30'-0"	2448	Str.																			
A504	8	8	16	17'-6"	292	Str.																	P906			24	24	24	27'-9"	2264	Str.																			
A505	16	16	32	5'-9"	192	1	2'-5"	1'-2"	2'-5"														P801	22				22	31'-8"	1860	3	1'-11"	29'-6"	1'-11"																
A506	16	16	32	3'-6"	117	Str.																	P805		32			32	34'-8"	2962	3	1'-11"	32'-6"	1'-11"																
A507	8	8	16	5'-6"	92	Str.																	P701			6	6	12	13'-8"	335	7	See Above																		
A509B	39	40	79	8'-2"	673	2	7'-10"	6"															P702			56		56	5'-10"	667	2	5'-0"	1'-0"																	
A509C	18	18	36	7'-10"	294	2	7'-6"	6"															P601	56				56	5'-7"	469	2	4'-9"	1'-0"																	
A509D	18	18	36	7'-6"	282	2	7'-2"	6"															P602	4	4			8	13'-6"	62	8	See Above																		
A509E	18	17	35	7'-4"	268	2	7'-0"	6"															P603	60	60			120	7'-7" to 10'-10"	1660	1	2'-6" to 4'-3"	2'-8"	2'-6" to 4'-3"	1 1/2"	8														
A510	42	42	84	7'-2"	627	1	2'-0"	3'-5"	2'-0"														P606			20		20	24'-0"	721	Str.																			
A511	32	32	64	6'-11"	462	1	3'-0"	1'-2"	3'-0"																																									
A513	43	43	86	23'-0"	2063	Str.																																												
A401	14	14	28	17'-0"	318	Str.																	P501	28	28	2	2	60	23'-6"	1771	Str.																			
A402	36	36	72	6'-0"	288	1	2'-10"	6"	2'-10"														P502	2	2	2	2	8	22'-0"	184	Str.																			
A403	14	14	28	4'-6"	84	1	1'-8"	1'-4"	1'-8"														P503			54	54	108	8'-3"	930	1	2'-11"	2'-8"	2'-11"																
A403A	22	22	44	4'-2" to 2'-8"	100	1	1'-7" to 9"	1'-4"	1'-7" to 9"	1"	4												P504	20				20	24'-3"	506	Str.																			
A901	6	6	12	8'-0"	326	3	1'-3"	5'-6"	1'-3"														P505	2	2			4	34'-0"	142	Str.																			
A902	6	6	12	9'-3"	377	3	1'-3"	6'-9"	1'-3"														P506	1	1			2	21'-9"	45	Str.																			
																							P508	22	22			44	13'-8"	627	7	See Above																		
																							P513	38	38			76	10'-0"	793	1	3'-10"	2'-8"	3'-10"																
																							P1113			67		67	20'-8"	7357	3	1'-7"	17'-6"	1'-7"																
TOTAL												191,124													SPIRALS																									
													RAILING																																					
													R401A	232	15'-3"	To be included with Item S-14 for payment	Str.																																	
													R401D	8	20'-9"		Str.																																	
													R401E	8	13'-0"		Str.																																	
													R401G	16	17'-0"		Str.																																	
TOTAL												19,603													TOTAL INCLUDING SPIRALS												64,097													
EAST APPROACH SLAB																																																		
AP801		74	74	25'-7"	Include with I-7 for pay	4	1'-1"	24'-6"																																										
AP501		22	22	18'-0"																																														
AP502		18	18																																															