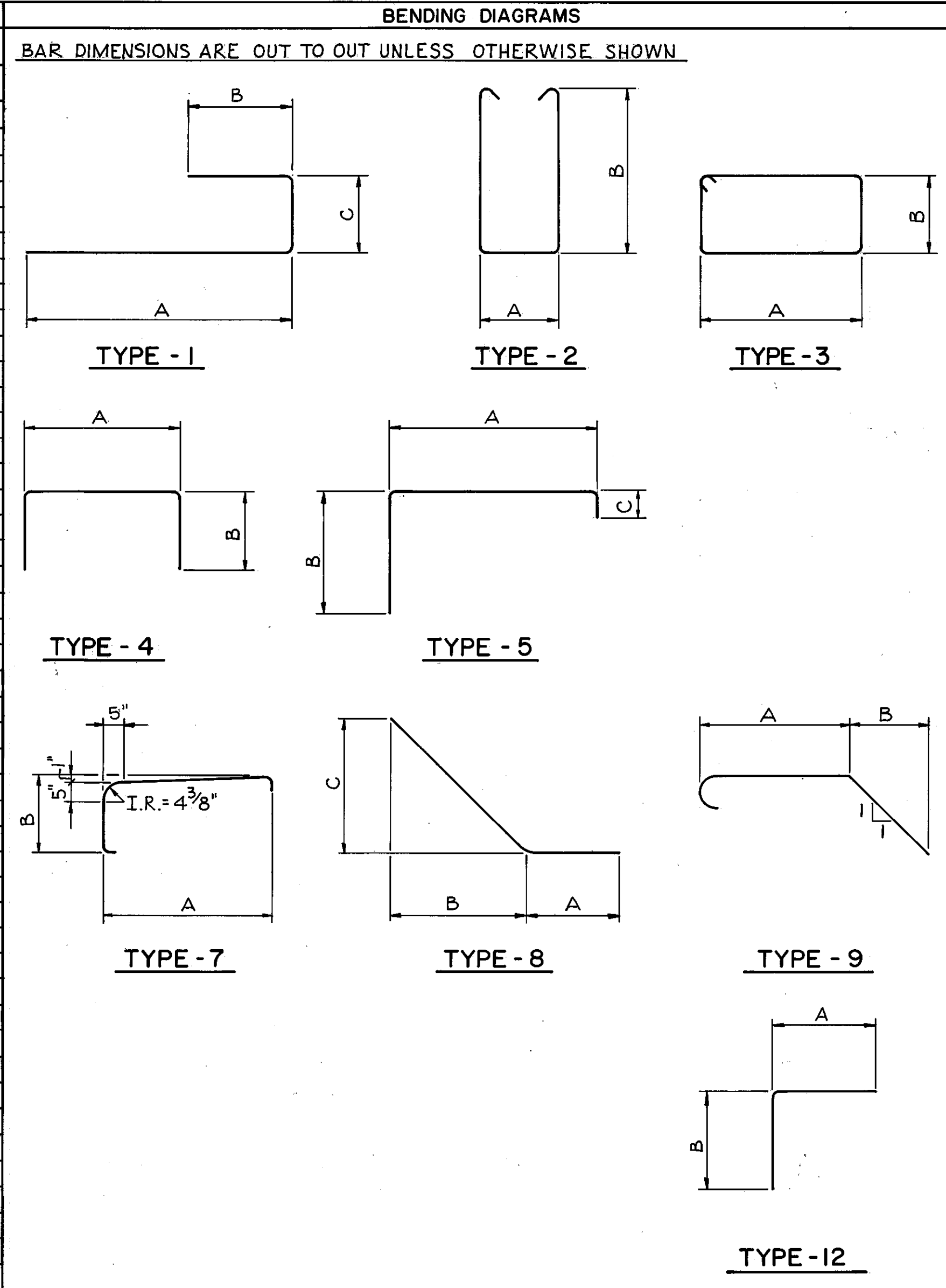


REINFORCING STEEL SCHEDULE

NOTES

BAR MARK	ABUTMENTS		SUPERSTRUCTURE	TOTAL # BARS	LENGTH	WEIGHT (lbs)	TYPE	DIMENSION		
	R.A.	F.A.						A	B	C
EA401	18	18		36	9'-1"	218	3	2'-7"	1'-9"	
EA501	2	2		4	29'-0"	121	STR.			
EA502	2	2		4	24'-0"	100	STR.			
EA503	6	6		12	22'-5"	281	STR.			
EA504	6	6		12	17'-5"	218	STR.			
EA505	3	3		6	29'-0"	181	STR.			
EA506	3	3		6	24'-0"	150	STR.			
EA507	8	8		16	9'-2"	153	STR.			
EA508	3	3		6	5'-3"	33	STR.			
EA509	16	16		32	4'-7"	153	4	0'-8"	2'-1"	
EA510	16	16		32	8'-11"	298	4	1'-2"	4'-0"	
EA511	28	28		56	6'-11"	404	4	2'-8"	2'-3"	
EA512	10	10		20	11'-1"	231	4	1'-2"	5'-1"	
EA513	44	44		88	7'-11"	727	4	2'-8"	2'-9"	
EA514	28	28		56	12'-7"	735	4	2'-8"	5'-1"	
EA515	18	18		36	10'-9"	404	4	1'-2"	4'-11"	
EA516	4	4		8	8'-11"	74	4	0'-10"	4'-2"	
EA517	2	2		4	5'-4"	22	STR.			
EA518	4	4		8	2'-9"	23	4	0'-11 1/2"	1'-0"	
EA519	3	3		6	7'-4"	46	STR.			
EA520	3	3		6	4'-1"	26	4	1'-2"	1'-7"	
EA521	15	15		30	3'-2"	99	3	0'-8"	0'-8"	
EA601	2	2		4	7'-4"	44	STR.			
EA801	8	8		16	29'-0"	1,239	STR.			
EA802	8	8		16	24'-0"	1,025	STR.			
ED801	17	17	110	34	3'-8"	333	9	2'-3"	1'-0"	
ER501	8	8		16	5'-3"	88	4	0'-6 1/2"	2'-6"	
ER502	4	4		8	6'-7"	55	7	4'-5"	1'-6"	
ER503	4	4		8	12'-3"	102	5	4'-8"	6'-10"	1'-0"
ER504	4	4		8	9'-5"	79	2	0'-8"	4'-2"	
ER505	2	2		4	16'-1"	67	2	0'-8"	7'-6"	
ER506	2	2		4	14'-9"	62	2	0'-8"	6'-10"	
ER507	4	4		8	3'-0"	25	8	1'-4"	2'-9 3/8"	3'-5"
ER508	2	2		4	4'-9"	20	4	0'-8"	2'-2"	
ER509	20	20		40	4'-8"	195	STR.			
ER510	4	4		8	3'-4"	28	STR.			
ES401			90	90	32'-1"	1,929	STR.			
ES402			79	79	18'-1"	954	1	16'-2"	1'-0"	1'-1"
ES403			79	79	26'-1"	1,376	1	24'-2"	1'-0"	1'-1"
ES404			4	4	16'-2"	43	STR.			
ES405			4	4	24'-2"	65	STR.			
ES406			166	166	7'-8"	850	1	5'-10"	0'-11"	1'-1"
ES407			83	83	1'-11"	106	12	1'-0"	1'-0"	
ES408			83	83	2'-10"	157	4	1'-0"	1'-0"	
ES501			16	16	31'-7"	527	STR.			
ES502			24	24	14'-10"	371	STR.			
ES503			8	8	11'-11"	99	STR.			
ES504			8	8	4'-5"	37	STR.			
ES505			118	118	5'-11"	728	2	0'-8"	2'-9"	
TOTAL SUPERSTRUCTURE WEIGHT				=		6,007	LBS.			
TOTAL ABUTMENT WEIGHT				=		7,338	LBS.			
TOTAL WEIGHT						13,345	LBS.			



1. ALL BARS ARE TO BE EPOXY COATED.
2. ▲ = INCLUDED WITH RAILING FOR PAYMENT.
3. ⊙ = BARS TO BE CONNECTED WITH MECHANICAL CONNECTORS.
4. REINFORCING BAR SPLICE LENGTHS SHALL CONFORM TO THE MINIMUM LENGTHS SPECIFIED IN 509.08 UNLESS OTHERWISE NOTED ON THE PLANS.

JOHN E. FOSTER AND ASSOCIATES, INC. 9/77  
2999 Payne Ave., Cleveland, Ohio 44114

**REINFORCING STEEL SCHEDULE**

BRIDGE NO. LAK-283-II.65  
SR 283 OVER  
MENTOR MARSH

LAKE COUNTY STA. 5+89.50  
STA. 6+54.50

DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED	DATE	REVISED
S.I.A.	D.M.T.	-	L.I.	H.S.S.	1/93	0.D.Q.T. 7/95