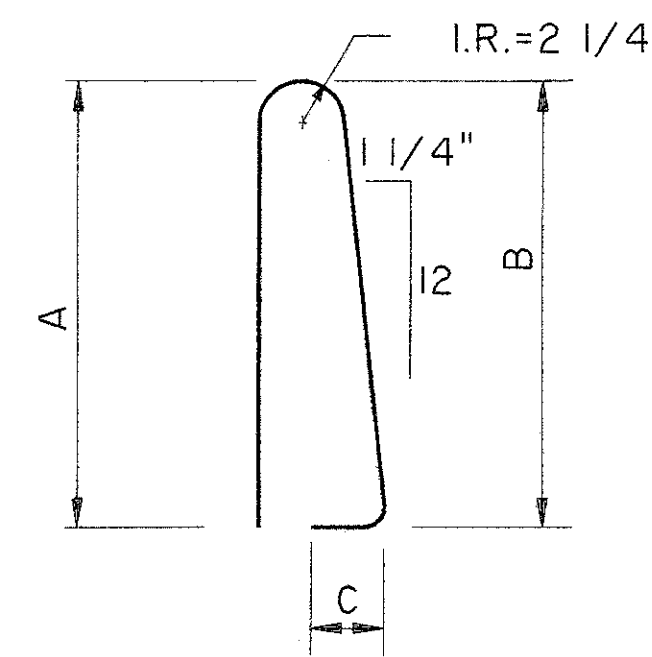
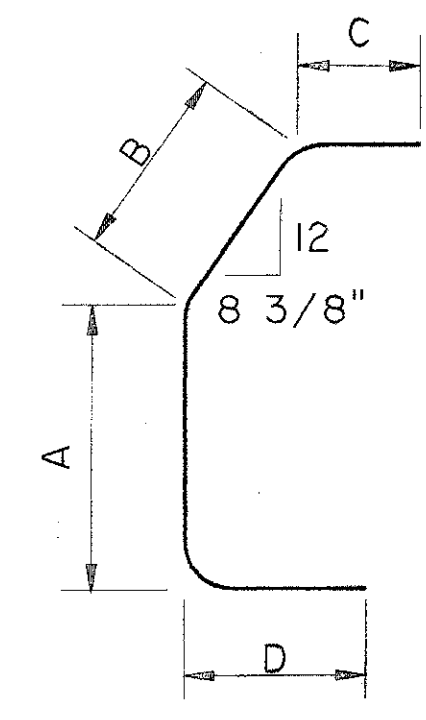


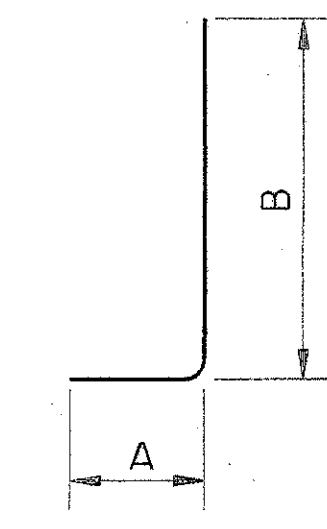
MARK	NO.	LENGTH	TYPE	SERIES INCR.	WEIGHT	A	B	C	D
SUPERSTRUCTURE									
S401	585	30'-0"	STR		11,723				
S402	45	13'-8"	STR		411				
S501*	1166	18'-5"	STR		22,597				
S502*	2 SERIES OF 28	17'-10" TO 0'-11 1/2"	STR	7 1/2"	549				
S503	2 SERIES OF 13	17'-10" TO 10'-4"	STR	7 1/2"	382				
S504	34	9'-9"	STR		346				
S505	728	30'-0"	STR		22,779				
S506	56	19'-1"	STR		115				
S601*	1166	18'-5"	STR		32,254				
S602*	2 SERIES OF 28	17'-10" TO 0'-11 1/2"	STR	7 1/2"	790				
S603	2 SERIES OF 13	17'-10" TO 10'-4"	STR	7 1/2"	550				
S604	34	9'-9"	STR		498				
S605*	4	25'-11"	STR		156				
S606	132	40'-0"	STR		793				
S607	132	27'-4"	STR		549				
S608	614	3'-8"	8		3382	1'-2"	10"	10"	8 1/2"
S609	614	3'-2"	2		2920	1'-8"	1'-8"		
S610	614	7'-0"	11		6456	3'-3"	3'-0"	8 1/2"	
TOTAL WEIGHT FOR SUPERSTRUCTURE					120,058				



TYPE-II



TYPE-8



TYPE-2

CALC. BY:		OHIO
DATE:		
CHK'D BY:		F.H.W.A. 5
DATE:		REGION 5

LAKE COUNTY  
LAK-90-17.42/25.15/27.76

78  
92

- NOTES:
- ALL BARS SHALL BE EPOXY COATED.
  - ALL BAR DIMENSIONS ARE GIVEN OUT-TO-OUT.
  - ALL BARS OF A GIVEN SERIES VARY BY A CONSTANT AMOUNT.
  - BAR SIZE IS INDICATED IN THE BAR MARK. THE FIRST DIGIT WHERE THREE DIGITS ARE USED, AND THE FIRST TWO DIGITS WHERE FOUR ARE USED, INDICATE THE BAR SIZE NUMBER. FOR EXAMPLE, A700 IS A NO. 7 AND A1014 IS A NO. 10 SIZE.
  - FA = FORWARD ABUTMENT  
RA = REAR ABUTMENT  
S = SUPERSTRUCTURE
  - BARS DENOTED BY \* ARE SPLICED USING MECHANICAL CONNECTORS. (SEE NOTE, SHEET 3/52)

File: C:\WORK\0007\0185\STRUCT\01855750  
 Plot: 01855750.dwg  
 Drawn By/Date: BFG / 02-17-94 (18:22)

THE OSBORN ENGINEERING COMPANY 38/52					
CONSULTING ENGINEERS CLEVELAND, OHIO 44114					
<b>REINFORCING SCHEDULE SUPERSTRUCTURE</b>					
BRIDGE NO. LAK-90-2515 RIVER ROAD OVER I-90					
LAKE COUNTY OHIO					
DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED	DATE
LYH	BFG		JRS	GA	2/94
					REVISED 02.01 6/17/94

RIVER ROAD