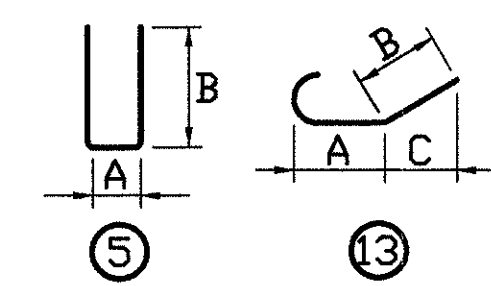


## REINFORCING SCHEDULE

## BENDING DIAGRAMS



SUPERSTRUCTURE BLOCK AT ABUTMENT No.1 LT. AND ABUTMENT No.2 RT.: PHASE I

MARK	NUMBER REQUIRED	LENGTH		WEIGHT (lbs.)	TYPE	DIM A		DIM B		DIM C		DIM D		INCREMENT		
		ft	in			ft	in	ft	in	ft	in	ft	in	ft	in	
SA 509	2	11	11	24	5	2	2	5	0							
SA 510	106	7	11	876	5	2	2	3	0							
SA 511	52	7	5	402	5	1	8	3	0							
SA 512	6	1	0	6	STR											
SA 801	36	4	4	416	13	2	6	1	0	1	5					
* SA 802	30	28	9	2236	STR											
TOTAL WEIGHT:				3960												

SUPERSTRUCTURE BLOCK AT ABUTMENT No.2 LT. AND ABUTMENT No.1 RT.: PHASE I

MARK	NUMBER REQUIRED	LENGTH		WEIGHT (lbs.)	TYPE	DIM A		DIM B		DIM C		DIM D		INCREMENT		
		ft	in			ft	in	ft	in	ft	in	ft	in	ft	in	
SA 509	4	11	11	50	5	2	2	5	0							
SA 510	104	7	11	860	5	2	2	3	0							
SA 511	50	7	5	386	5	1	8	3	0							
SA 512	6	1	0	6	STR											
SA 801	36	4	4	416	13	2	6	1	0	1	5					
* SA 802	30	28	9	2236	STR											
TOTAL WEIGHT:				3954												

SUPERSTRUCTURE BLOCK AT ABUTMENT No.1 LT. AND ABUTMENT No.2 RT.: PHASE II

MARK	NUMBER REQUIRED	LENGTH		WEIGHT (lbs.)	TYPE	DIM A		DIM B		DIM C		DIM D		INCREMENT		
		ft	in			ft	in	ft	in	ft	in	ft	in	ft	in	
SA 509	4	11	11	50	5	2	2	5	0							
SA 510	104	7	11	860	5	2	2	3	0							
SA 511	50	7	5	386	5	1	8	3	0							
SA 512	6	1	0	6	STR											
SA 801	36	4	4	416	13	2	6	1	0	1	5					
* SA 803	30	33	3	2524	STR											
TOTAL WEIGHT:				4242												

SUPERSTRUCTURE BLOCK AT ABUTMENT No.2 LT. AND ABUTMENT No.1 RT.: PHASE II

MARK	NUMBER REQUIRED	LENGTH		WEIGHT (lbs.)	TYPE	DIM A		DIM B		DIM C		DIM D		INCREMENT		
		ft	in			ft	in	ft	in	ft	in	ft	in	ft	in	
SA 509	2	11	11	24	5	2	2	5	0							
SA 510	106	7	11	876	5	2	2	3	0							
SA 511	52	7	5	402	5	1	8	3	0							
SA 512	6	1	0	6	STR											
SA 801	36	4	4	416	13	2	6	1	0	1	5					
* SA 803	30	33	3	2524	STR											
TOTAL WEIGHT:				4248												

SUPERSTRUCTURE BLOCK AT ABUTMENT No.1 LT. AND ABUTMENT No.2 RT.: PHASE III

MARK	NUMBER REQUIRED	LENGTH		WEIGHT (lbs.)	TYPE	DIM A		DIM B		DIM C		DIM D		INCREMENT		
		ft	in			ft	in	ft	in	ft	in	ft	in	ft	in	
SA 510	12	7	11	100	5	2	2	3	0							
SA 511	6	7	5	46	5	1	8	3	0							
SA 801	6	4	4	70	13	2	6	1	0	1	5					
TOTAL WEIGHT:				216												

SUPERSTRUCTURE BLOCK AT ABUTMENT No.2 LT. AND ABUTMENT No.1 RT.: PHASE III

MARK	NUMBER REQUIRED	LENGTH		WEIGHT (lbs.)	TYPE	DIM A		DIM B		DIM C		DIM D		INCREMENT		
		ft	in			ft	in	ft	in	ft	in	ft	in	ft	in	
SA 510	12	7	11	100	5	2	2	3	0							
SA 511	6	7	5	46	5	1	8	3	0							
SA 801	6	4	4	70	13	2	6	1	0	1	5					
TOTAL WEIGHT:				216												

### NOTES:

\* INDICATES BAR WITH MECHANICAL SPLICE.

ALL REINFORCING STEEL SHALL BE GRADE 60, EPOXY COATED.

REINFORCING STEEL SAMPLES:  
REFER TO SECTIONS 106.03, 700, 709.01 THROUGH 709.05 AND 709.08. SUFFICIENT ADDITIONAL REINFORCING STEEL SHALL BE PROVIDED FOR SAMPLES. RAMDOM SAMPLES SHALL BE REPLACED IN THE STRUCTURE BY THE ADDITIONAL STEEL SPLICED IN ACCORDANCE WITH 509.08.

adache-ciuni-lynn  
associates  
CONSULTING ENGINEERS

C/C

DATE  
6/94  
REVIEWED  
A.J.M.  
STRUCTURE FILE NUMBER

DRAWN  
M.J.L.  
REVISION

DESIGNED  
M.J.L.  
CHECKED  
L.P.C.

REINFORCING SCHEDULE  
BRIDGE NUMBER LAK - 2 - 0955 L/R  
OVER STATE ROUTE 615

LAK-2-9.46

24/24

71  
71