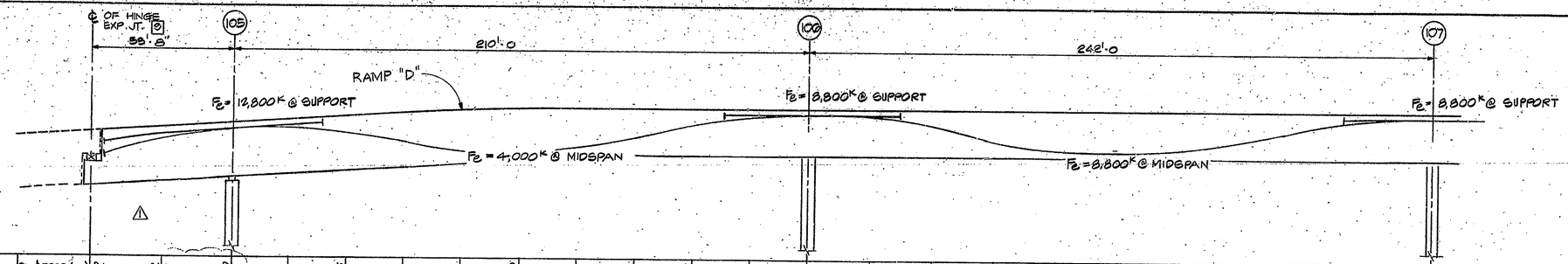
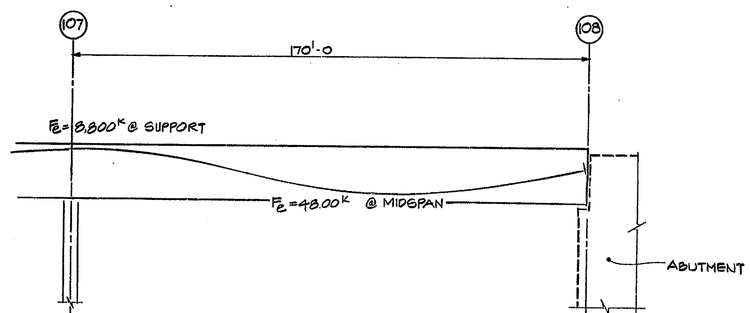


DEFLECTION OR CAMBER	DL. & PRES. (IN.)	0.0	0.2			0.5			1.0			0.4			0.1			0.4			0.1		
	CREEP (IN.)	1.2	0.4		0.0	1.0			2.0			0.8			0.2			0.8			0.2		
LOCATION			0.5L		℄ OF PIER	0.1L	0.2L	0.3L	0.4L	0.5L	0.6L	0.7L	0.8L	0.9L	0.9L	℄ OF PIER	0.9L	0.8L	0.7L	0.6L	0.5L	0.4L	0.3L	0.2L	℄ OF PIER
C.G.S. MEASURED FROM BOT. FLG. (FT.)	E.B.L.	5.08			7.75	6.18	3.99	2.42	1.48	1.17	1.48	2.42	3.99	6.18	7.75		6.18	2.42	1.48	1.17	1.48	2.42	3.99	6.18	7.75
C.G.S. MEASURED FROM TOP FLG. (FT.)	E.B.L.	2.92			1.25	2.82	5.01	6.58	7.52	7.83	7.52	6.58	5.01	2.82	1.25	2.82	5.01	6.58	7.52	7.83	7.52	6.58	5.01	2.82	1.25
WEB REINFORCEMENT	REINF. "A"	#5@10	#6@10	#5@10		#5@18								#5@10			#5@18							#5@10	
	REINF. "B"	#6@10	#6@10	#6@10		#6@9								#6@10			#6@9							#6@10	
	REINF. "C"	#5@10	#5@10	#5@10		#5@9								#5@10			#5@9							#5@10	



					0.0					
					0.2					
1.25	7.75	℄ OF PIER								℄ OF ABUT.
	2.30	1.70	0.1L	0.2L	0.3L	0.4L	0.5L	0.6L	0.7L	0.8L	0.9L	
	3.49	5.51	0.2L	0.4L	0.6L	0.8L	1.0L	1.2L	1.4L	1.6L	1.8L	
	4.42	4.58	0.3L	0.6L	0.9L	1.2L	1.5L	1.8L	2.1L	2.4L	2.7L	
	5.09	3.91	0.4L	0.8L	1.2L	1.6L	2.0L	2.4L	2.8L	3.2L	3.6L	
	5.50	3.50	0.5L	1.0L	1.5L	2.0L	2.5L	3.0L	3.5L	4.0L	4.5L	
	5.65	3.35	0.6L	1.2L	1.8L	2.4L	3.0L	3.6L	4.2L	4.8L	5.4L	
	5.64	3.40	0.7L	1.4L	2.1L	2.8L	3.5L	4.2L	4.9L	5.6L	6.3L	
	5.17	4.83	0.8L	1.6L	2.4L	3.2L	4.0L	4.8L	5.6L	6.4L	7.2L	
	4.54	4.46	0.9L	1.8L	2.7L	3.6L	4.5L	5.4L	6.3L	7.2L	8.1L	
	3.55	3.65	1.0L	2.0L	3.0L	4.0L	5.0L	6.0L	7.0L	8.0L	9.0L	
	#5@10		#5@18								#5@10	
	#6@10		#6@9								#6@10	
	#5@10		#5@9								#5@10	

APPROVED FOR CONSTRUCTION
9-7-82

NO.	REVISION	DATE
1	RAMP "D" CAMBER	JAN. '82

T. Y. LIN INTERNATIONAL
STRUCTURAL ENGINEERS

REID, QUEBE, ALLISON, WILCOX AND ASSOCIATES INC.
CONSULTING ENGINEERS

WALSH CONSTRUCTION COMPANY
A DIVISION OF GUY F. ATKINSON CO.
DARIEN, CONNECTICUT

SHEET TITLE
CABLE PROFILE, FORCES AND WEB REINFORCEMENT - E.B.L. SEGMENT 6

CLINE AVENUE EXTENSION OVER INDIANA HARBOR CANAL
BRIDGE FILE: 912-45-2548 CONTRACT NO. 8-11812
INDIANA STATE HIGHWAY COMMISSION

SHEET N.
861