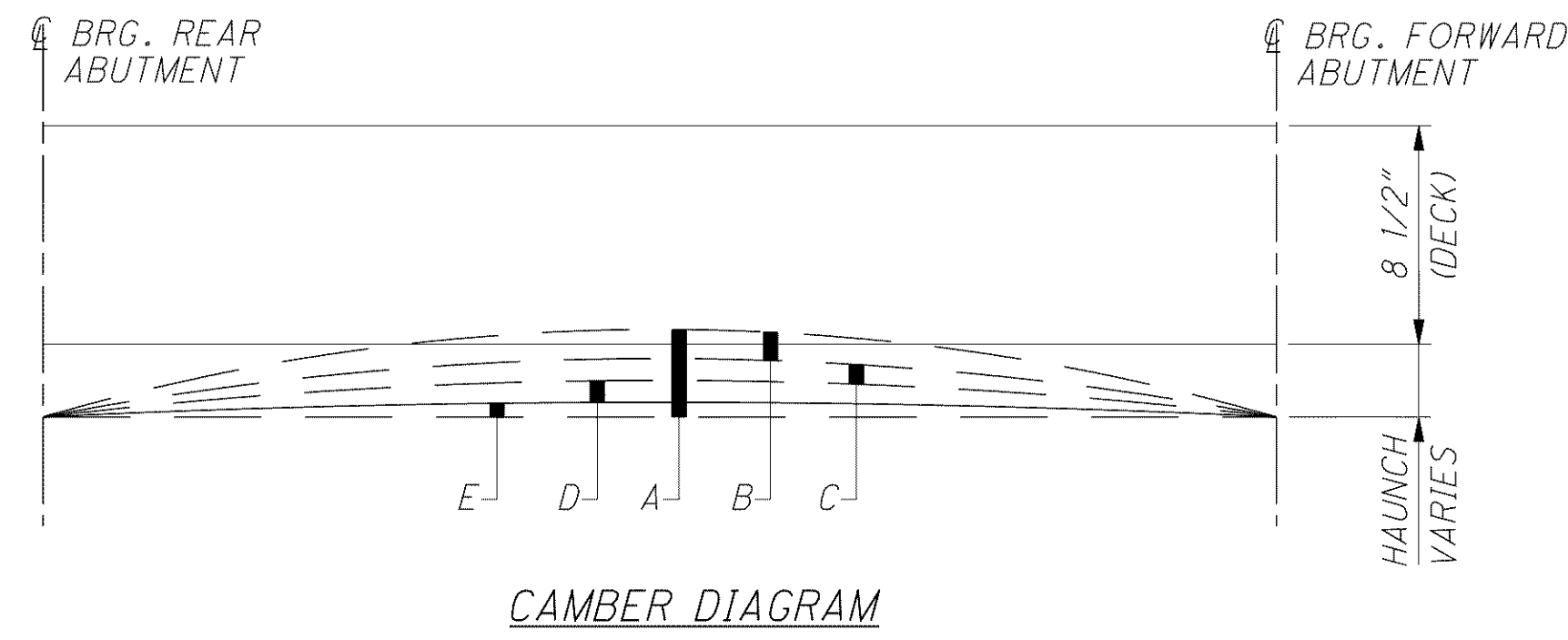
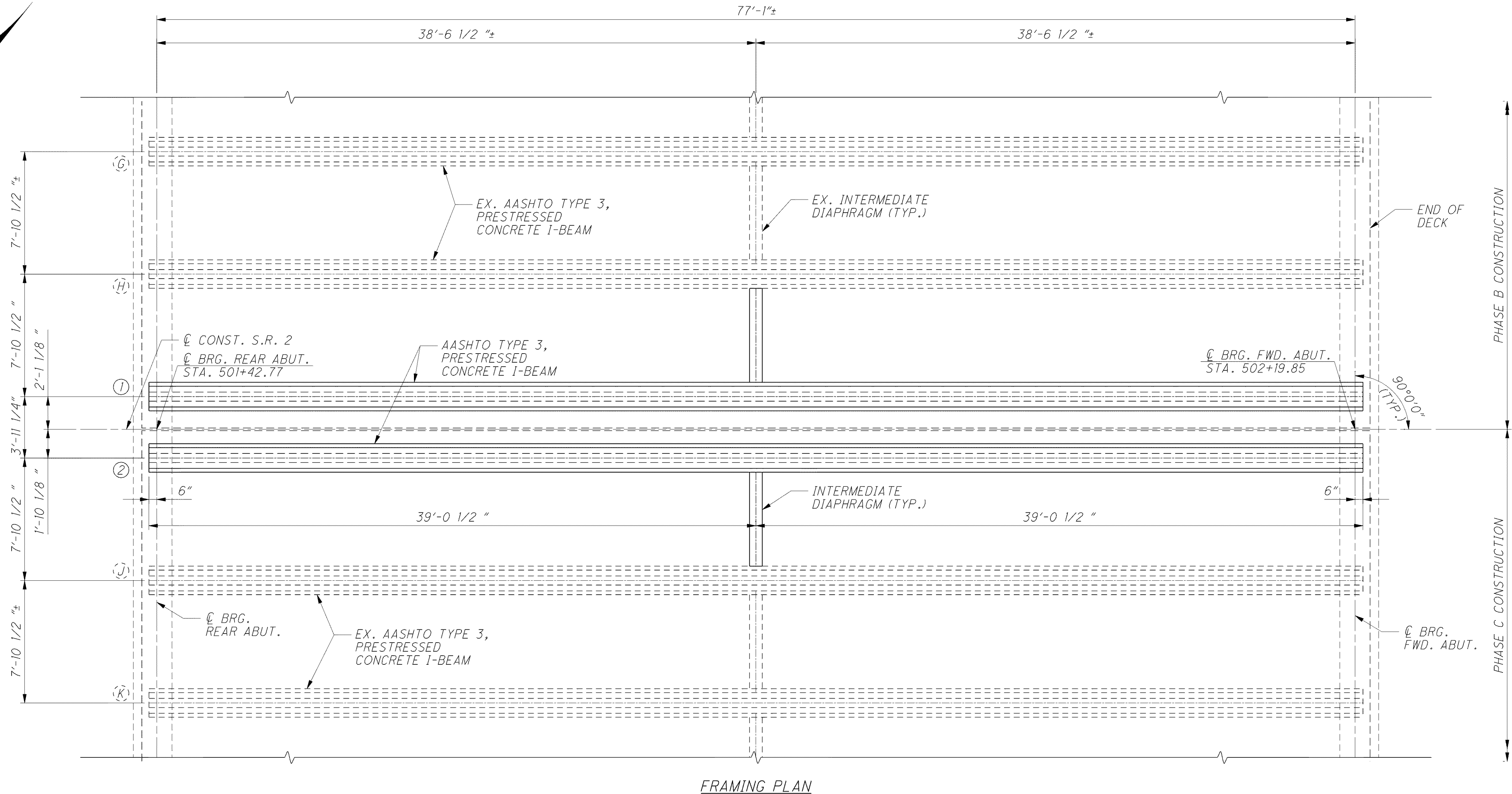
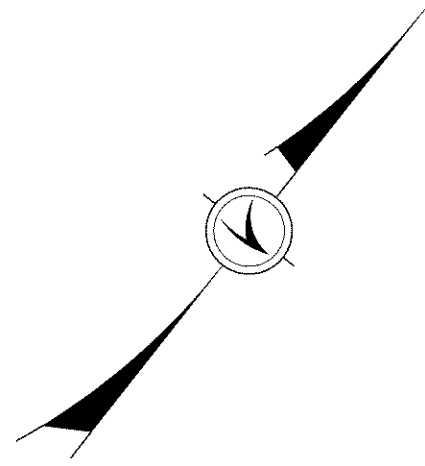


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DEFLECTION AND CAMBER TABLE					
MEMBER	DIMENSIONS				
	A	B	C	D	E
	ANTICIPATED TOTAL CAMBER DUE TO PRESTRESSING FORCE AT TIME OF ERECTION	DEFLECTION DUE TO SELF WEIGHT OF THE BEAM	DEFLECTION DUE TO DEAD LOAD OF SLAB AND DIAPHRAGMS	DEFLECTION DUE TO COMPOSITE DEAD LOAD OF PARAPET RAILING	NET FINAL CAMBER AT TIME OF ERECTION
BEAMS A & R			1 1/4"±	1/4"±	
BEAMS B-H & J-Q			1 1/2"±	1/4"±	
BEAMS I & 2	4 5/8"	1 5/8"	1 1/4"	1/4"	1 1/2"



- NOTES**
1. FOR INTERMEDIATE DIAPHRAGMS DETAILS AND NOTES SEE O.D.O.T. STD. DWG. PSID-1-99.
 2. FOR SLAB PLAN AND ADDITIONAL SUPERSTRUCTURE DETAILS AND NOTES SEE SHEETS [17/25] THRU [19/25].
 3. FOR PRESTRESSED CONCRETE I-BEAM BRIDGE DETAILS AND NOTES NOT SHOWN, SEE STRANDARD DRAWING PSID-1-99.
 4. FOR ABUTMENT DIAPHRAGM DETAILS AND NOTES, SEE SHEET [13/25].
 5. CALCULATED CAMBER AT TIME OF RELEASE IS 1 5/8"
CALCULATED CAMBER AT TIME OF ERECTION IS 2 7/8"
CALCULATED LONG TERM CAMBER IS 4 1/8"
 6. FOR LIST OF ABBREVIATIONS SEE SHEET [4/25].



DESIGN AGENCY ARCADIS ARCADIS U.S., Inc. 100 Superior Avenue, Suite 1250 Cleveland, Ohio 44114 Tel: 216-781-6177 Fax: 216-781-6243 www.arcadis-us.com	DATE	12/07
	REVIEWED	CMD/FJG
DESIGNED	SKS	CHECKED
DRAWN	TMR	REVISED
STRUCTURE FILE NUMBER	43000912(L) 43000920(R)	
FRAMING PLAN		
BRIDGE NO. LAK-2-0760 L&R		
STATE ROUTE 2 OVER NEWELL CREEK		
LAK-2-3.32		
PID 13486		
14 / 25		
(1607) (1679)		