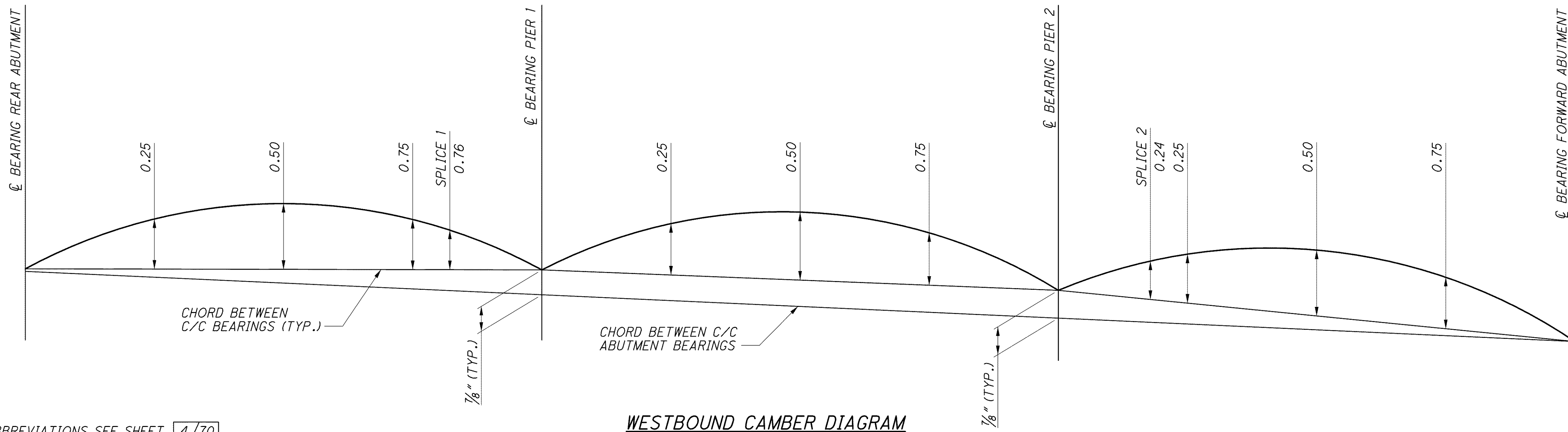


WESTBOUND CAMBER TABLE

	SPAN LOCATION	SPAN 1					SPAN 2					SPAN 3				
		REAR ABUT.	0.25	0.50	0.75	SPLICE 1	PIER 1	0.25	0.50	0.75	PIER 2	SPLICE 2	0.25	0.50	0.75	FWD. ABUT.
BEAM 1	DEFLECTION DUE TO WEIGHT OF STEEL	0	1/16	1/16	0	1/16	0	0	0	0	0	1/16	0	1/16	1/16	0
	DEFLECTION DUE TO REMAINING DEAD LOAD	0	1/4	1/4	0	0	0	0	1/16	0	0	1/8	3/16	5/16	1/4	0
	GEOMETRIC CORRECTION	0	1/16	1/8	1/16	1/16	0	1/8	1/8	1/8	0	1/16	1/16	1/8	1/16	0
	REQUIRED SHOP CAMBER	0	3/8	1/16	1/16	1/8	0	1/8	1/16	1/8	0	1/4	1/4	1/2	3/8	0
BEAM 2	DEFLECTION DUE TO WEIGHT OF STEEL	0	1/16	1/16	0	1/16	0	0	0	0	0	1/16	0	1/16	1/16	0
	DEFLECTION DUE TO REMAINING DEAD LOAD	0	5/16	3/8	0	0	0	0	1/16	0	0	3/16	3/16	1/16	5/16	0
	GEOMETRIC CORRECTION	0	1/16	1/8	1/16	1/16	0	1/8	1/8	1/8	0	1/16	1/16	1/8	1/16	0
	REQUIRED SHOP CAMBER	0	1/16	9/16	1/16	1/8	0	1/8	3/16	1/8	0	5/16	1/4	5/8	1/16	0
BEAM 3	DEFLECTION DUE TO WEIGHT OF STEEL	0	1/16	1/16	1/16	1/16	0	0	0	0	0	1/16	1/16	1/16	1/16	0
	DEFLECTION DUE TO REMAINING DEAD LOAD	0	5/16	1/16	3/16	3/16	0	0	1/16	0	0	3/16	3/16	1/16	3/8	0
	GEOMETRIC CORRECTION	0	1/16	1/8	1/16	1/16	0	1/8	1/8	1/8	0	1/16	1/16	1/8	1/16	0
	REQUIRED SHOP CAMBER	0	1/16	5/8	5/16	5/16	0	1/8	3/16	1/8	0	5/16	5/16	5/8	1/2	0
BEAM 4	DEFLECTION DUE TO WEIGHT OF STEEL	0	1/16	1/16	1/16	1/16	0	0	0	0	0	1/16	1/16	1/16	1/16	0
	DEFLECTION DUE TO REMAINING DEAD LOAD	0	3/8	1/16	1/4	3/16	0	0	1/16	0	0	3/16	1/4	1/16	3/8	0
	GEOMETRIC CORRECTION	0	1/16	1/8	1/16	1/16	0	1/8	1/8	1/8	0	1/16	1/16	1/8	1/16	0
	REQUIRED SHOP CAMBER	0	1/2	5/8	3/8	5/16	0	1/8	3/16	1/8	0	5/16	3/8	5/8	1/2	0
BEAM 5	DEFLECTION DUE TO WEIGHT OF STEEL	0	1/16	1/16	1/16	1/16	0	0	0	0	0	1/16	1/16	1/16	1/16	0
	DEFLECTION DUE TO REMAINING DEAD LOAD	0	3/8	1/16	1/4	3/16	0	0	1/16	0	0	3/16	3/16	1/16	3/8	0
	GEOMETRIC CORRECTION	0	1/16	1/8	1/16	1/16	0	1/8	1/8	1/8	0	1/16	1/16	1/8	1/16	0
	REQUIRED SHOP CAMBER	0	1/2	5/8	3/8	5/16	0	1/8	3/16	1/8	0	5/16	5/16	5/8	1/2	0
BEAM 6	DEFLECTION DUE TO WEIGHT OF STEEL	0	1/16	1/16	1/16	1/16	0	0	0	0	0	1/16	1/16	1/16	1/16	0
	DEFLECTION DUE TO REMAINING DEAD LOAD	0	3/8	1/16	1/4	3/16	0	0	1/16	1/16	0	3/16	3/16	3/8	5/16	0
	GEOMETRIC CORRECTION	0	1/16	1/8	1/16	1/16	0	1/8	1/8	1/8	0	1/16	1/16	1/8	1/16	0
	REQUIRED SHOP CAMBER	0	1/2	5/8	3/8	5/16	0	1/8	3/16	3/16	0	5/16	5/16	9/16	1/16	0
BEAM 7	DEFLECTION DUE TO WEIGHT OF STEEL	0	1/16	1/16	1/16	1/16	0	0	0	0	0	1/16	1/16	1/16	1/16	0
	DEFLECTION DUE TO REMAINING DEAD LOAD	0	5/16	1/16	1/4	3/16	0	1/16	1/8	1/16	0	3/16	3/16	3/8	5/16	0
	GEOMETRIC CORRECTION	0	1/16	1/8	1/16	1/16	0	1/8	1/8	1/8	0	1/16	1/16	1/8	1/16	0
	REQUIRED SHOP CAMBER	0	1/16	5/8	3/8	5/16	0	3/16	1/4	3/16	0	5/16	5/16	9/16	1/16	0
BEAM 8	DEFLECTION DUE TO WEIGHT OF STEEL	0	1/16	1/16	1/16	1/16	0	0	0	0	0	1/16	1/16	1/16	1/16	0
	DEFLECTION DUE TO REMAINING DEAD LOAD	0	5/16	1/16	1/4	3/16	0	0	1/16	1/16	0	3/16	3/16	3/8	5/16	0
	GEOMETRIC CORRECTION	0	1/16	1/8	1/16	1/16	0	1/8	1/8	1/8	0	1/16	1/16	1/8	1/16	0
	REQUIRED SHOP CAMBER	0	1/16	5/8	3/8	5/16	0	1/8	3/16	3/16	0	5/16	5/16	9/16	1/16	0
BEAM 9	DEFLECTION DUE TO WEIGHT OF STEEL	0	1/16	1/16	1/16	1/16	0	0	0	0	0	1/16	1/16	1/16	1/16	0
	DEFLECTION DUE TO REMAINING DEAD LOAD	0	5/16	3/8	3/16	3/16	0	0	1/16	0	0	3/16	3/16	3/8	5/16	0
	GEOMETRIC CORRECTION	0	1/16	1/8	1/16	1/16	0	1/8	1/8	1/8	0	1/16	1/16	1/8	1/16	0
	REQUIRED SHOP CAMBER	0	1/16	9/16	5/16	5/16	0	1/8	3/16	1/8	0	5/16	5/16	9/16	1/16	0
BEAM 10	DEFLECTION DUE TO WEIGHT OF STEEL	0	1/16	1/16	0	1/16	0	0	0	0	0	1/16	0	1/16	1/16	0
	DEFLECTION DUE TO REMAINING DEAD LOAD	0	1/4	3/8	3/16	3/16	0	0	1/16	0	0	3/16	3/16	3/8	5/16	0
	GEOMETRIC CORRECTION	0	1/16	1/8	1/16	1/16	0	1/8	1/8	1/8	0	1/16	1/16	1/8	1/16	0
	REQUIRED SHOP CAMBER	0	3/8	9/16	1/4	5/16	0	1/8	3/16	1/8	0	5/16	1/4	9/16	1/16	0



NOTES:

1. FOR LIST OF ABBREVIATIONS SEE SHEET 4/70.

WESTBOUND CAMBER DIAGRAM

J:\LAK\13486\bridge\LAK002_0486C\sheets\02_0486CSD013.dgn 03-JUL-2008 1:45PM intn

DESIGN AGENCY: PARSONS BRINCKERHOFF QUAADE & DOUGLAS, INC. 614 W. SUPERIOR AVE., SUITE 400 CLEVELAND, OHIO 44115

DATE: 6-19-08

REVIEWED: RJO

DESIGNED: P.JL

DRAWN: LEL

STRUCTURE FILE NUMBER: 4300726 (R)

CHECKED: EBS

WESTBOUND CAMBER TABLE AND CAMBER DIAGRAM

BRIDGE NO. LAK-2-0486 L&R

STATE ROUTE 2 OVER ERIE ROAD

LAK-2-3.32

PID No. 13486

47/70

1439

1679