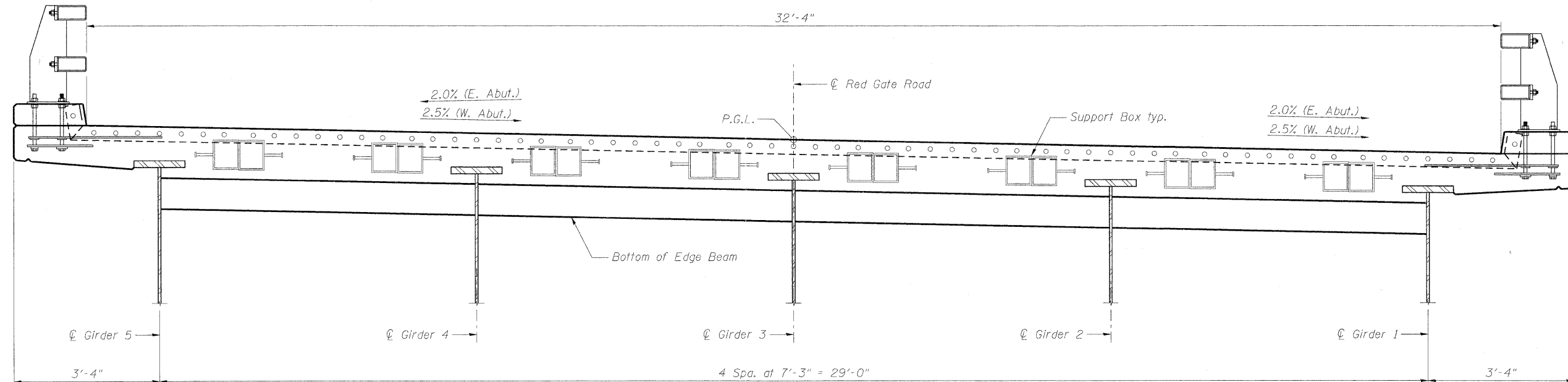


PLAN - MODULAR EXPANSION JOINT

(West Expansion Joint shown, East Expansion Joint similar)
(Railing and Cover Plates at joint not shown)



SECTION A-A

(End Cross Frame and Cover Plates at curb not shown for clarity)

NOTES:

- Support box size and spacing to be determined by manufacturer. Support boxes must be spaced clear of beams to avoid interference.
- See Sheet S18 for Section B-B and Cover Plate details at curbs.

benesch
engineers - scientists - planners
Alfred Benesch & Company
205 North Michigan Avenue, Suite 2400
Chicago, Illinois 60601
312-565-0450 Job No. 10092

FILE NAME =
8456024_017_ModularExpJt.dgn

USER NAME = akeeschall
DESIGNED - JLS
CHECKED - AJK
DRAWN - RMG
PLOT DATE = 11/9/2011
REVISOR -
REVISOR -
REVISOR -
REVISOR -



CITY OF ST. CHARLES

MODULAR EXPANSION JOINT DETAILS 1
STRUCTURE NO. 045-6024 RED GATE ROAD OVER THE FOX RIVER

SHEET NO. S17 OF S56 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	04-00092-00-BR	KANE	440	239
				CONTRACT NO. 63650

ILLINOIS FED. AID PROJECT