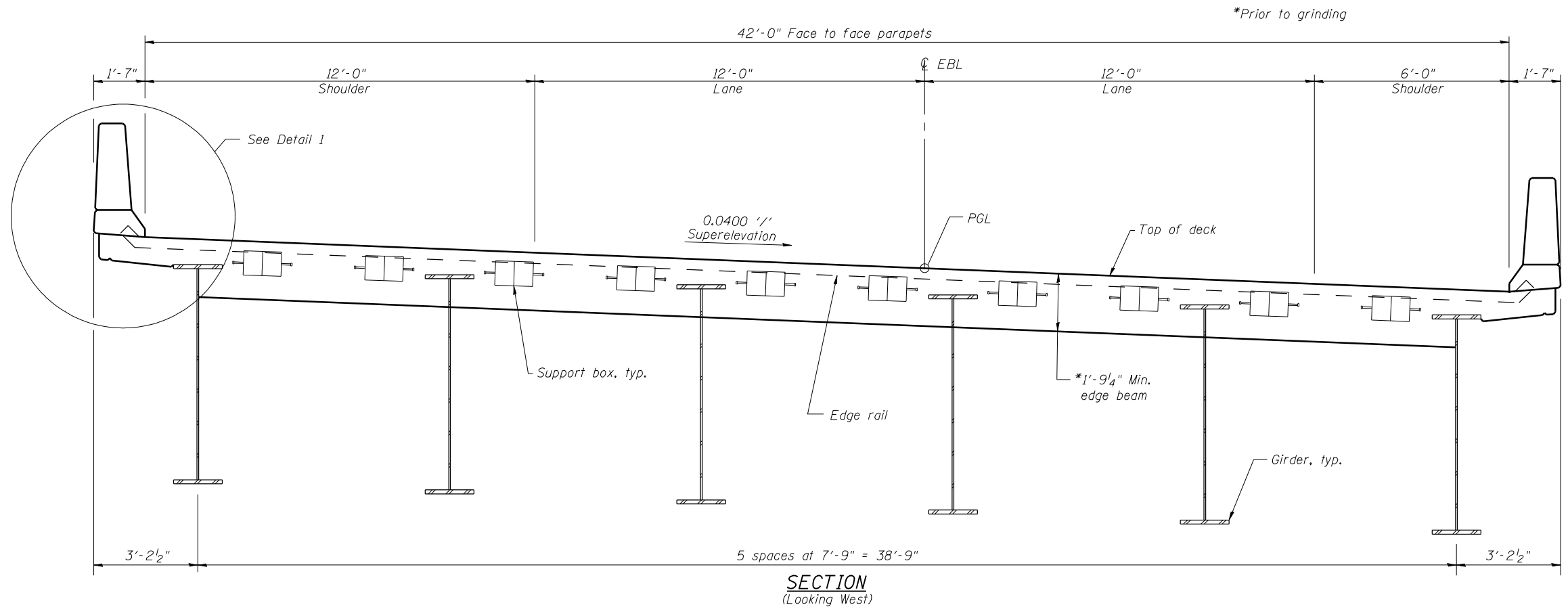


**WEST JOINT PLAN**



**SECTION**  
(Looking West)

Notes:  
 End cross frames and parapet sliding plates not shown for clarity.  
 See sheet 50 of 113 for sections, details, and notes.  
 Horizontal dimensions shown are radial dimensions since this joint is located within a 5,678.71 foot radius horizontal curve.  
 This joint is skewed 1°-39'-45" from a line perpendicular to the local tangent at station 1541+33.35.

**MOVEMENT TABLE**

LOCATION	TOTAL LONGITUDINAL MOVEMENT (INCH)	JOINT SIZE (INCH)
West Abutment - EB	7 1/2"	9"

**BILL OF MATERIAL**

ITEM	UNIT	TOTAL
Modular Expansion Joint, 9"	Foot	42



USER NAME = has	DESIGNED - ELH	08/13	REVISED -
ESCA PROJECT NO. 1070.09	CHECKED - RDP	08/13	REVISED -
	DRAWN - DWH	08/13	REVISED -
PLOT DATE = 1/28/2014 1:16:31 PM	CHECKED - ELH	08/13	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**MODULAR EXPANSION JOINT - EB**  
**STRUCTURE NO. 026-0107**

SHEET NO. 48 OF 113 SHEETS

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	(26-3B-1, 3B-1(3))BR	FAYETTE	277	128
CONTRACT NO. 74175				
ILLINOIS FED. AID PROJECT				