

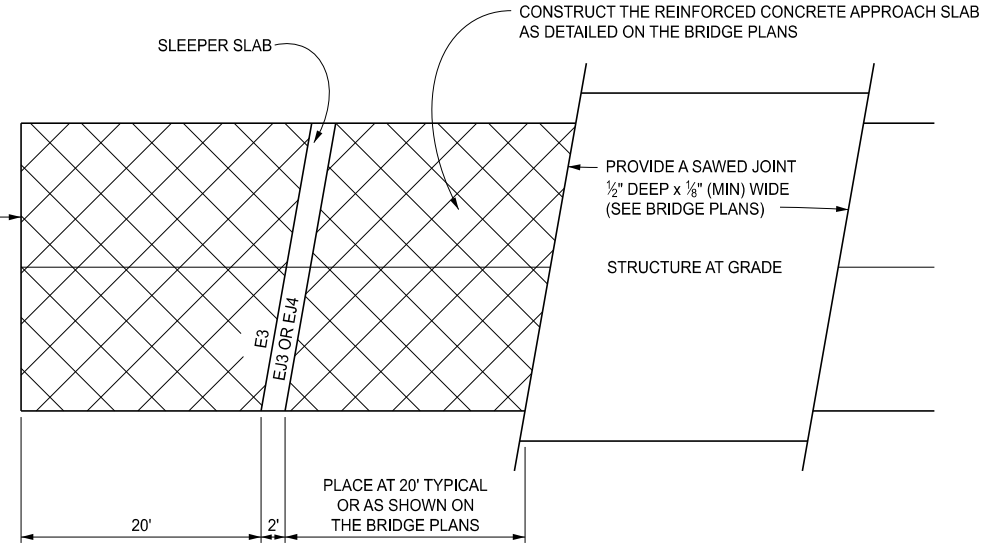
PLAN VIEW SHOWING TRANSVERSE JOINT LOCATIONS

- NOTE:
SEE SHEET 2 FOR DETAIL OF JOINT SPACING
WITH INTEGRAL / SEMI-INTEGRAL ABUTMENTS
AND SLEEPER SLAB.

JOINT LEGEND
ACCORDING TO STANDARD PLAN R-39-SERIES

 - (E2) 1" TRANSVERSE EXPANSION JOINT WITH LOAD TRANSFER ASSEMBLY
 - (E3) 1" TRANSVERSE EXPANSION JOINT WITHOUT LOAD TRANSFER ASSEMBLY
 - (Cp) TRANSVERSE CONTRACTION JOINT
 - REINFORCED CONCRETE PAVEMENT ADJACENT TO BRIDGE REFERENCE LINE OR SLEEPER SLAB

JOINTED PLAIN CONCRETE PAVEMENT	
PAVEMENT THICKNESS	JOINT SPACING
6½" TO 8¾"	12'
9" TO 11¾"	14'
12" OR MORE	16'



JOINT SPACING WITH
INTEGRAL / SEMI-INTEGRAL ABUTMENTS AND SLEEPER SLABS

- NOTES:
- PLACE TRANSVERSE JOINTS ACCORDING TO THIS STANDARD PLAN AND STANDARD PLAN R-42-SERIES, UNLESS OTHERWISE SPECIFIED ON THE PLANS OR DIRECTED BY THE ENGINEER.
- DO NOT EXCEED THE MAXIMUM JOINT SPACING SPECIFIED. WHEN AN ADJUSTMENT IS REQUIRED, MAKE IT BETWEEN CONTRACTION JOINTS, ENSURING THE ADJUSTED SPACING IS AT LEAST 6'-6".
- PLACE EXPANSION JOINTS ONLY AT STRUCTURES, INTERSECTIONS, AND AT SPECIFIED LOCATIONS.
- PLACE JOINTS ABUTTING RAILROAD TRACKS AS SHOWN ON STANDARD PLAN R-21-SERIES.

APPROVED BY: _____
DIRECTOR, BUREAU OF FIELD SERVICES



DEPARTMENT DIRECTOR
BRADLEY C. WIEFERICH, PE

(SPECIAL DETAIL)
FHWA APPROVAL

02/23/2026
PLAN DATE

R-43-J

SHEET
1 OF 2



DEPARTMENT DIRECTOR
BRADLEY C. WIEFERICH, PE

(SPECIAL DETAIL)
FHWA APPROVAL

02/23/2026
PLAN DATE

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SHEET
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SECT