

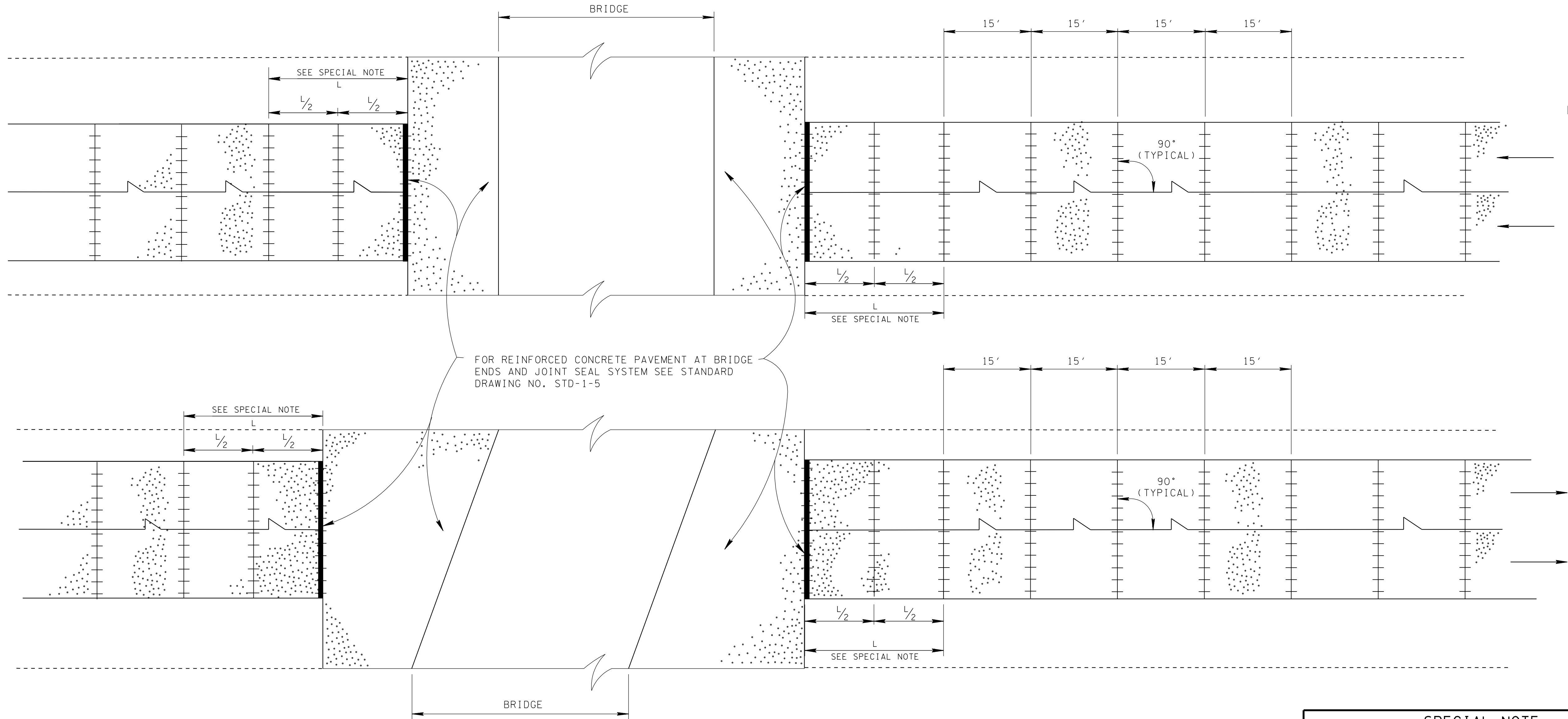
REV. 1-31-83: CORRECTED JOINT  
DETAIL FOR 4-LANE RURAL HIGHWAY.  
ADDED JOINT SKEW NOTE.

REV. 6-23-88: DELETED JOINT SKEW.

REV. 3-20-91: REDREW SHEET AND  
CHANGED JOINT SPACING FOR  
CONCRETE PAVEMENT USING STONE.  
ELIMINATED USE OF EXPANSION  
JOINTS EVERY 0.5 MILE.

REV. 7-11-91: CHANGED STANDARD  
DRAWING NUMBER FOR REINFORCED  
CONCRETE SLAB FROM K-86-144 TO  
STD-1-3.

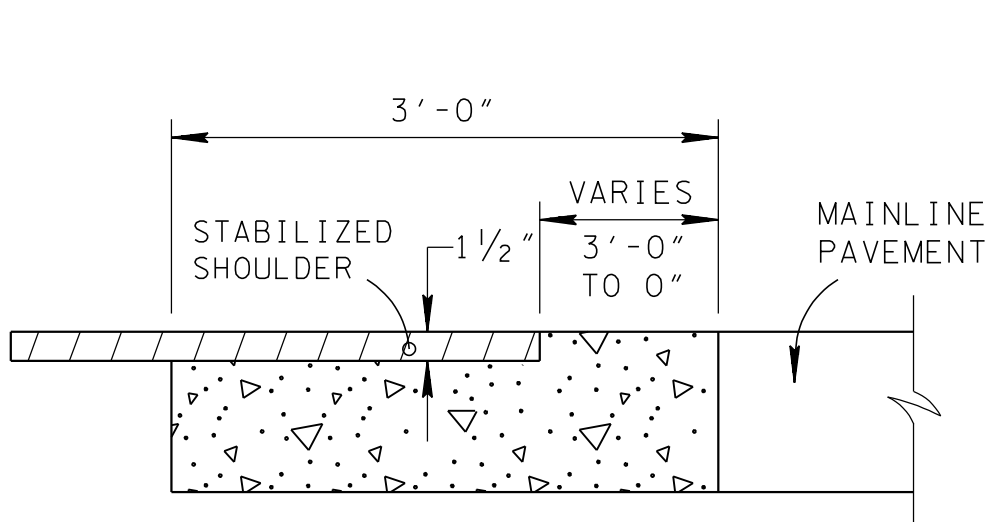
- REV. 12-18-94: UPDATED STANDARD  
DRAWING REFERENCE DRAWING NUMBERS  
TO MATCH CURRENT NUMBERS.
- REV. 7-29-96: CHANGED EXPANSION  
JOINT SYSTEM AT BRIDGE ENDS.
- REV. 10-26-00: CHANGED VARIABLE  
JOINT SPACING TO 15' CONSTANT.  
MODIFIED DETAIL A-A.



TYPICAL FOUR LANE HIGHWAY

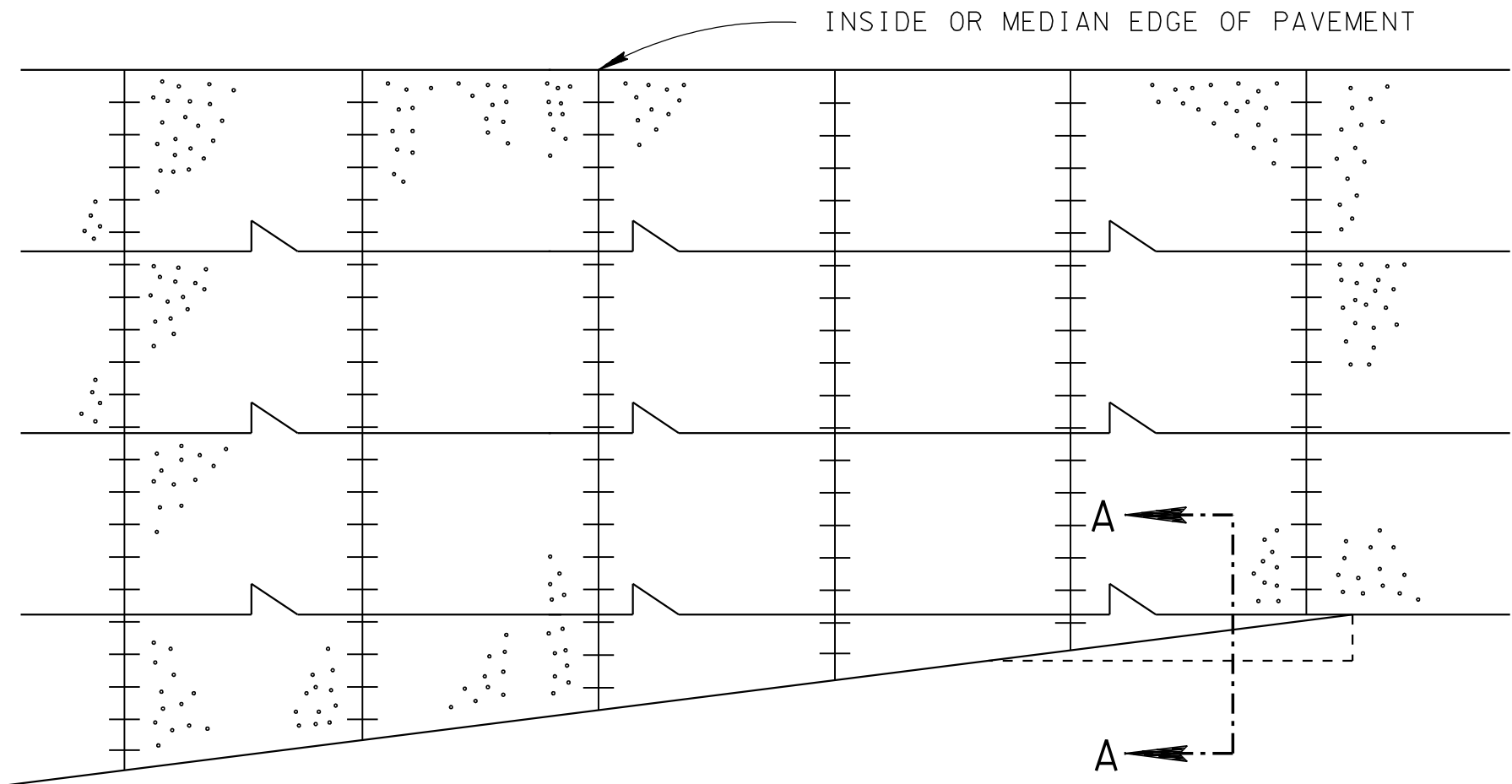
SPECIAL NOTE

THE STANDARD 15 FEET JOINT SPACING MAY BE ADJUSTED  
TO ACCOMMODATE BRIDGE APPROACH SLABS, AS REQUIRED.  
THE MINIMUM SLAB LENGTH SHALL BE 8 FEET.  
THE MAXIMUM SLAB LENGTH SHALL BE 15 FEET.

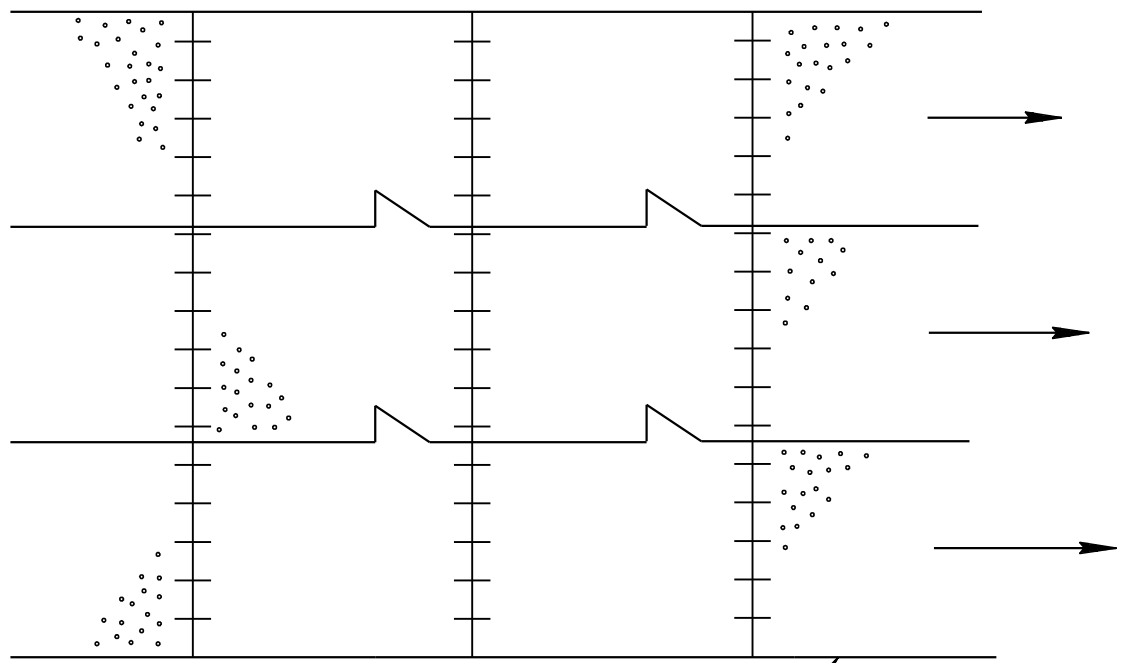


DETAIL A-A

THIS DETAIL IS TO BE USED FOR BOTH  
ASPHALT AND CONCRETE MAINLINE  
PAVEMENT.



ACCELERATION OR DECELERATION TAPER



OUTSIDE EDGE OF PAVEMENT

NORMAL THREE LANE PAVEMENT

JOINT SYMBOLS

EXPANSION JOINT SEAL SYSTEM

TRANSVERSE CONTRACTION

LONGITUDINAL CONTRACTION

OR

LONGITUDINAL CONSTRUCTION

CROSS-REFERENCE DRAWINGS FOR THIS  
SHEET: RP-J-9, RP-J-11, RP-J-13,  
RP-J-15, RP-J-17, RP-J-18, RP-J-19  
AND STD-1-5.

MINOR REVISION -- FHWA  
APPROVAL NOT REQUIRED.

STATE OF TENNESSEE  
DEPARTMENT OF TRANSPORTATION

PORTLAND CEMENT  
CONCRETE PAVEMENT  
JOINT TYPES AND  
SPACING