



1/2" SAWED AND SEALED CONSTRUCTION JOINT

- NOTES:
- THE DECK SLAB SHALL BE POURED ONE SPAN AT A TIME. A SPAN ADJACENT TO A FIXED OR CONTINUOUS EXPANSION PIER SHALL NOT BE POURED UNTIL AT LEAST 48 HOURS AFTER THE POUR OF ANY ADJACENT SPAN HAS BEEN COMPLETED.
 - FOR EXPANSION JOINT DETAILS, SEE STDS. EJ-SQ AND EJ-DTL. FOLLOW EXPANSION DEVICE SETTING TABLE SHOWN ON THIS SHEET.
 - LINEAR INTERPOLATION MAY BE USED BETWEEN TEMPERATURE VALUES SHOWN.
 - ALL LONGITUDINAL DIMENSIONS ARE HORIZONTAL DIMENSIONS.
 - FOR DETAILS "A", "B" AND "C", SEE SHEET NO. 52.
 - FOR INTERMEDIATE AND END DIAPHRAGM LAYOUT & REINFORCING DETAILS, SEE SHEET NOS. 52 AND 53.
 - FOR SLAB REINFORCING PLANS, SEE SHEET NOS. 56 AND 57.
 - FOR BAR BEND DETAILS, SEE SHEET NO. 52.
 - FOR BRIDGE SLAB NOTES, SEE SHEET NOS. 56 AND 57.
 - FOR PC BEAM DETAILS AND DEAD LOAD DEFLECTION DIAGRAM, SEE SHEET NO. 58.
 - FOR DETAIL AND REQUIREMENTS OF JOINTS AND SEALERS, SEE STD. LECS-4.

EXPANSION DEVICE SETTING TABLE

TEMPERATURE	OPENING
7°F	2 5/8"
14°F	2 1/2"
21°F	2 3/8"
29°F	2 1/4"
36°F	2 1/8"
43°F	2"
50°F	1 7/8"
58°F	1 3/4"
65°F	1 5/8"
72°F	1 1/2"
79°F	1 3/8"
87°F	1 1/4"
94°F	1 1/8"
101°F	1"

TYPICAL LONGITUDINAL SECTION
BRIDGE "A" C.R.L. STA. 586+80.46