This plan shows construction details of a PCC Overlay on a bridge approach section to match the thickness of the bridge deck overlay.

1. Rout out existing joints as detailed in the plans.
2. Scarify to the minimum depth of 2'' the existing PCC surface of the reinforced bridge approach section. Scarify deep enough to provide a minimum overlay thickness of 1/2''.
3. Overlay the scarified bridge approach pavement with PCC according to Section 2413 of the Standard Specifications. The existing joint at the bridge end is not to be overlaid and cut out by saw. Use a method approved by the Engineer.
4. Install sealed joint at the bridge end and at the locations of overall existing joints as detailed on this sheet.
5. Trim the first existing 'CF' joint beyond the resurfaced area to a uniform 3'' width, clean joint and install new preformed joint material with lubricant adhesive.

Routing at joints will be measured and paid for as "Class A Deck Repair" according to Section 2413 of the Standard Specifications.

Overlaying of the bridge approach pavement with PCC will be paid for at the contract unit price for "Deck Overlay" according to Section 2413 of the Standard Specifications. Scarification to the depth required is incidental to "Deck Overlay".

Sealed joints installed at locations of existing joints will not be paid for separately, but are incidental to "Deck Overlay".

For raising HMA shoulder to match the PCC overlay of the bridge approach pavement, Class II compaction is required as specified in Section 2303 of the Standard Specifications. Asphalt binder and tack coat are incidental.

Construct "Granular Shoulders, Type III" according to Section 2521 of the Standard Specifications when other than paved shoulders exist.

For joint details, refer to PV-101.