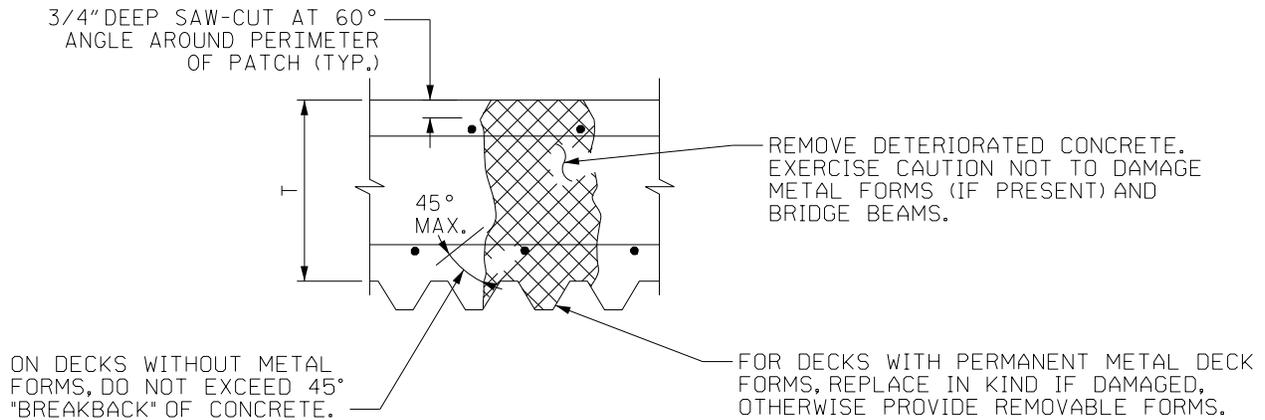
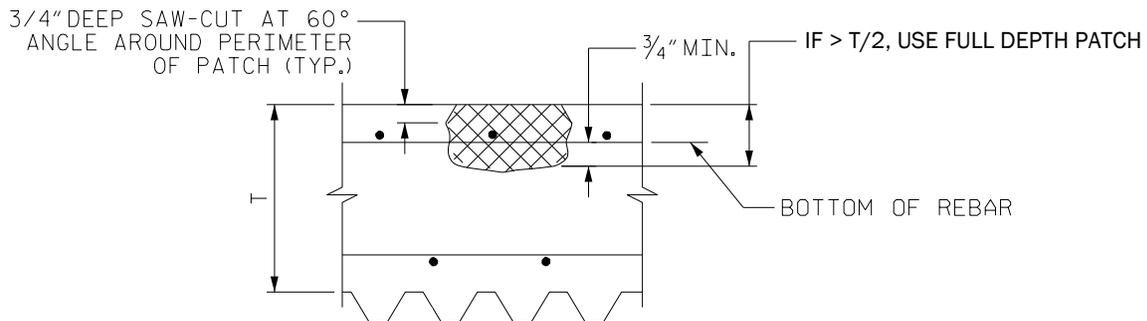


WATEREE RIVER DECK PATCHING DETAILS



FULL DEPTH DECK PATCHING DETAIL



PARTIAL DEPTH DECK PATCHING DETAIL

Additional Notes:

These details are to be used for maintenance repairs of the existing bridge decks on the bridges over the Wateree River only. See Special Provisions in Exhibit 5 of the RFP.

At the direction of the RCE, perform partial and/or full-depth patching in accordance with Section 726 of the Standard Specifications, except as modified herein.

Replace all reinforcing steel damaged during concrete removal. Provide uncoated reinforcing steel in accordance with the SCDOT Supplemental Specification for Reinforcing Steel.

After blast cleaning and prior to concrete placement, paint the existing concrete sides of the patch with an SCDOT approved, moisture insensitive epoxy bonding compound conforming to Section 702.4.8 of the Standard Specifications and ATSM C 881.