ADHERSIVELY BONDED DOWEL DETAIL

Ensure roughened surface of old concrete. Ensure that the surface is free of dust and roughen the surface to an angle of 45°.

Provide one-lap anchors in accordance with the requirements of the Supplemental Specification for Adhesively Bonded anchors and Selective cut-off anchors. Pressing out the concrete must be in a manner that will provide a bond between the existing concrete. Using a drill bit sized for the bond strength of the concrete, the bond strength must comply with the requirements of the Supplemental Specification.

Provide one-lap anchors in accordance with the requirements of the Supplemental Specification for Adhesively Bonded anchors and Selective cut-off anchors. Pressing out the concrete must be in a manner that will provide a bond between the existing concrete. Using a drill bit sized for the bond strength of the concrete, the bond strength must comply with the requirements of the Supplemental Specification.

Provide one-lap anchors in accordance with the requirements of the Supplemental Specification for Adhesively Bonded anchors and Selective cut-off anchors. Pressing out the concrete must be in a manner that will provide a bond between the existing concrete. Using a drill bit sized for the bond strength of the concrete, the bond strength must comply with the requirements of the Supplemental Specification.

Provide one-lap anchors in accordance with the requirements of the Supplemental Specification for Adhesively Bonded anchors and Selective cut-off anchors. Pressing out the concrete must be in a manner that will provide a bond between the existing concrete. Using a drill bit sized for the bond strength of the concrete, the bond strength must comply with the requirements of the Supplemental Specification.

Provide one-lap anchors in accordance with the requirements of the Supplemental Specification for Adhesively Bonded anchors and Selective cut-off anchors. Pressing out the concrete must be in a manner that will provide a bond between the existing concrete. Using a drill bit sized for the bond strength of the concrete, the bond strength must comply with the requirements of the Supplemental Specification.