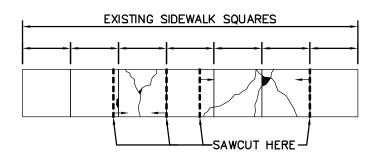
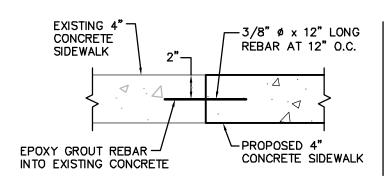
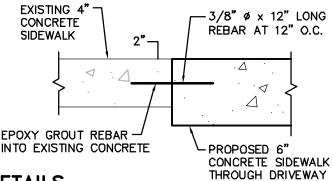
PLEASE EXERCISE CARE WHEN REMOVING MARKED SQUARES. ADJACENT SQUARES DAMAGED AS A RESULT OF REPAIR WORK WILL BE REQUIRED TO BE REPLACED AT THE OWNER'S EXPENSE.



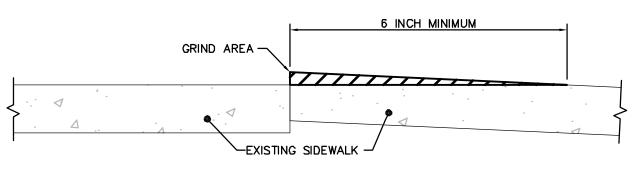
IF ARROWS ARE THROUGH A PARTIAL SQUARE ADJACENT TO A SQUARE MARKED FOR REMOVAL, THIS SQUARE MUST BE SAWCUT TO REMOVE HAZARDS ON BOTH SQUARES; OR THE ENTIRE ADJACENT SQUARE NEEDS TO BE REPLACED AS WELL. SQUARE DIMENSIONS MUST BE MAINTAINED AS CLOSE AS POSSIBLE TO A 4'x4' SQUARE.

SAWCUT DETAIL





JOINT DETAILS



GRINDING DETAIL

REPAIR OPTIONS:

TYPF A

- COMPLETE REMOVAL AND REPLACEMENT OF THE PANELS
- MUD JACKING THE PANEL/LIFTING THE PANEL MAINTAINING CROSS SLOPE OF 1/4 INCH PER FOOT
- MILLING THE PANEL TO AT LEAST 6 INCHES BACK FROM VERTICAL EDGE CREATING SMOOTH TRANSITION FROM ONE PANEL TO ANOTHER.

TYPE B1

COMPLETE REMOVAL AND REPLACEMENT OF THE PANELS

TYPE B2

- COMPLETE REMOVAL AND REPLACEMENT OF THE PANELS
- MUD JACKING THE PANEL/LIFTING THE PANEL MAINTAINING CROSS SLOPE OF 1/4 INCH PER FOOT

TYPE C1

COMPLETE REMOVAL AND REPLACEMENT OF THE PANELS

TYPE C2

- COMPLETE REMOVAL AND REPLACEMENT OF THE PANELS
- PATCHING OR SEALING THE CRACKS OR CHIPS WITH A PATCH OR SEALING MATERIAL

TYPE D1

COMPLETE REMOVAL AND REPLACEMENT OF THE PANELS

TYPE D2

- COMPLETE REMOVAL AND REPLACEMENT OF THE PANELS
- PATCHING THE SPALLED AREAS WITH A PATCHING MATERIAL

TYPE E1

COMPLETE REMOVAL AND REPLACEMENT OF THE PANELS.

TVDE E2

- COMPLETE REMOVAL AND REPLACEMENT OF THE PANELS
- REMOVE ALL VEGETATION/DEBRIS AND SEAL SEPARATION WITH A SEALANT OR NON-SHRINK GROUT