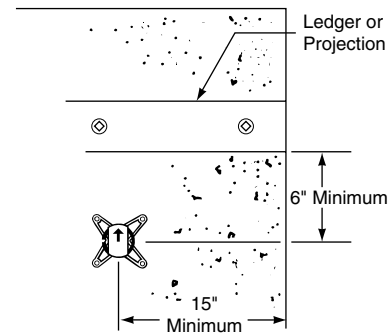
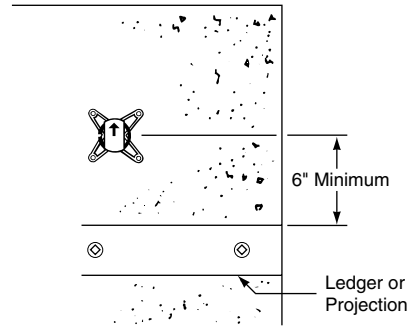
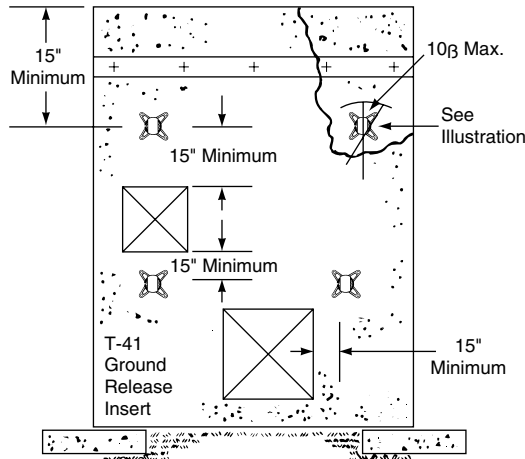


Minimum Insert Distances



Warning! All Ground Release^{II} Inserts must be properly located in relation to the center of gravity of the panel. See notes below.

Note: To ensure proper hardware release voids must not be broken out round.

Safety Notes:

Safe use of the Ground Release^{II} System requires the inserts to be positioned so that the arrows on the direction label point to the top and bottom of the panel (parallel to the sides of the panel).

The inserts must be properly located in relation to edges, corners, openings and ledgers, and at distances allowing the development of a full concrete shear cone. Minimum distances are shown in the sketches above. Placing an insert closer to an edge than the minimums shown may reduce the effective concrete shear cone and reduce the insert's safe working load.

Lifting inserts must be properly wired in place so that the vertical axis of the insert is perpendicular to the panel surface. Care must be taken to avoid displacement of the inserts during concrete placement and screeding operations.

Do not weld to a lifting insert. Welding causes embrittlement and can result in an insert failure. See related safety information concerning welding on inside front cover.