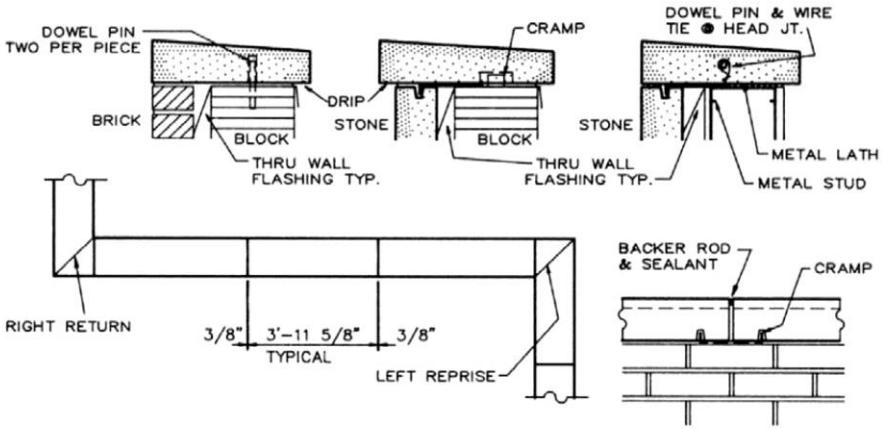
PARAPET COPING DETAILS

When flashing is used below parapet coping, steps must be taken to maintain the masonry bond with the well below. It is a mistake to employ metal flashing fully between the coping and the wall. This type of moisture barrier creates a ponding effect which may allow the stone to deteriorate when the parapet is subjected to freezing and thawing. Through-wall type flashing should be used as shown on below. This allows the coping to wick and drain to the weep holes below while maintaining the masonry bond with the wall.

Where non-masonry backup wall systems are used, metal lathe should be attached to the backup to span the wall continuously so that mortar may be used to bond the coping to the wall.

Flashing grooves can be cast into the tops of stones as shown on page 50 where dovetail reglets are required, galvanished metal units can be cast into a formed side of the stone, kept sufficiently away from the edge.

Cramp anchors or end dowels may be used for anchoring coping together and are less costly to install than bottom dowels which must be tediously located and sealed or capped when used in conjunction with flashing.



ALTERNATE COPING SECTIONS