Galvanised Strapping - Max 1200mm Centers

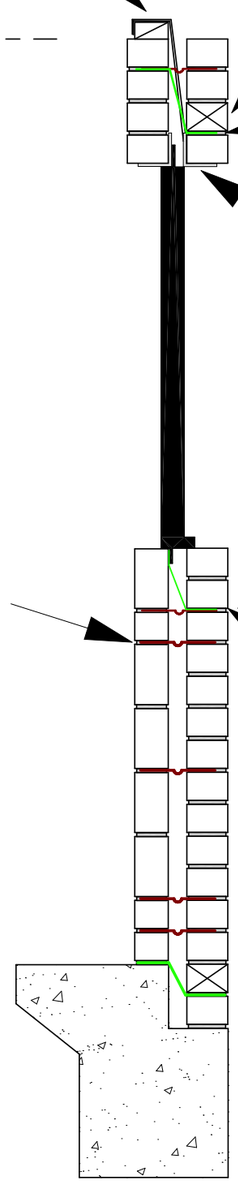
(*Fed through slot in lintel or through welded Hit and Miss rod to top of lintel. Each end of Strap fixed to top plate with 3@2.8x30mm Structural head nail. If pneumatic driven coil nail, add an extra nail. Seal Penetration made through Head flashing with polyurethane sealant.*)

Weephole

(*Must be created in course immediately above Sill flashing. Minimum of 50mm Height. Spaced max. 1.2m Height. Not required if heap opening is less than 1.2m*)

Recommended Top Brick course Height - No Eaves - 29c + Plate

(*To allow head flashing to be turned up in cavity not less than 150mm above the opening. Located not more than 300mm above the opening*)



Head Flashing - Polycourse

(*Turned up in cavity not less than 150mm above the opening. Located not more than 300mm above the opening. Extend Head flashing 150mm min. beyond the reveals on each side of the opening.*)

Galvanised Lintels

(*T300MPa Strength. Installed with long leg of lintel angle vertical. Must not carry more than 110mm thick veneer. Have a minimum bearing length at each end of lintels under 1m clear span 100mm. 150mm minimum bearing length for clear spans over 1m. Must have a minimum of 3 courses of brickwork over opening. Refer to NCC Volume 2 Table 3.3.5.5 for Span tables. Consult Structural engineer for confirmation of sizes*)

Sill Flashing - Polycourse

(*Extending 150mm min. each side of the opening. Located not more than 1 course below sill brick. Embedded 30mm min into exterior masonry veneer. Attached to window. Weepholes not required beneath window/door sills*)

Medium Duty Masonry Tie

(*Maximum 400mm Centers Vertically. Maximum 600mm Centers Horizontally. See Wall Tie Spacing Diagram for specialty wall tie areas and spacings*)

Weephole Not Required

(*As per NCC Volume 2 Part 3.3.5.9 (b) (i)*)

Medium Duty Wall Tie Spacings - Window/Door Openings - Side View

(Double Masonry Veneer)