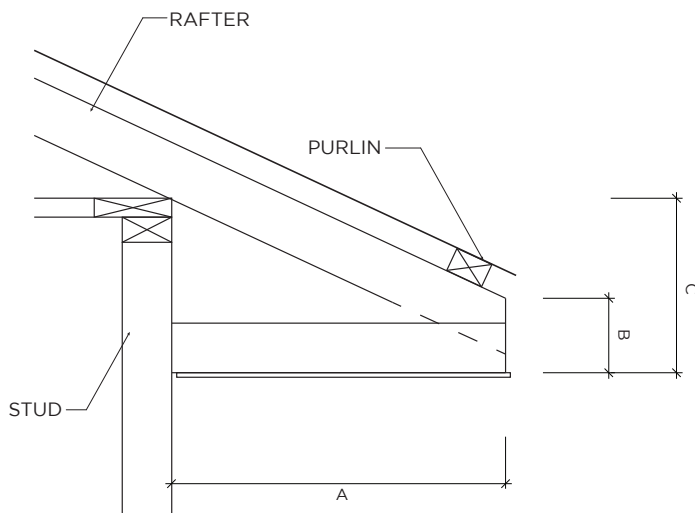


5.1.4 148 Metal Fascia: Set out guide (for metal longrun roofing)

HIP & GABLE ROOF - EAVES DETAIL



| ROOF PITCH | SOFFIT WIDTH 'A' 300MM | SOFFIT WIDTH 'A' 450MM | SOFFIT WIDTH 'A' 600MM | SOFFIT WIDTH 'A' 750MM | SOFFIT WIDTH 'A' 900MM | FASCIA DROP DIMENSION 'B' |
|--------------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|------------------------------|
| SOFFIT DROP HEIGHTS 'C' | | | | | | |
| 10° | 55 | 93 | 107 | 134 | 160 | 93 |
| 15° | 80 | 120 | 161 | 201 | 241 | 93 |
| 20° | 110 | 165 | 220 | 274 | 329 | 97 |
| 25° | 146 | 216 | 285 | 355 | 425 | 105 |
| 30° | 179 | 266 | 352 | 439 | 526 | 110 |

NOTES

- > Fascia brackets must be fitted to all rafters.
- > Leave off the bottom purlin until fascia is fitted, to avoid bird proofing problems. It should just clear the edge of the fascia.
- > Where loose fill insulation is used, the soffit must be blocked off at the top plate to prevent the insulation coming into contact with the metal fascia.
- > Measurements are based on minimum purlin thickness of 45mm
- > For hip roofs, the drop distance (dimension B) should equal 105mm

All details are typical set out details only. Dimensions and measurements should be checked prior to commencement of work. This set out guide should be used in conjunction with the NZMRM Code of Practice and all relevant building codes.

