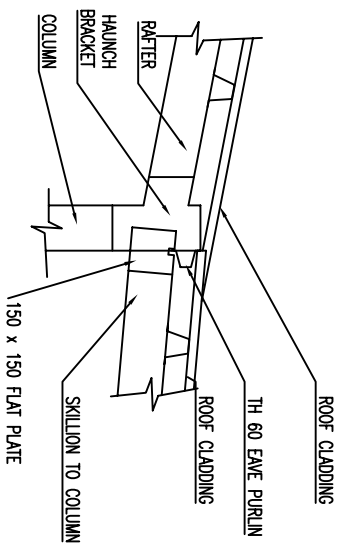
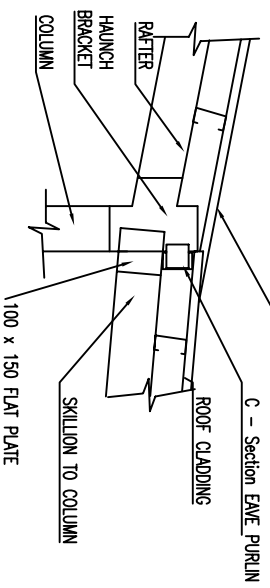


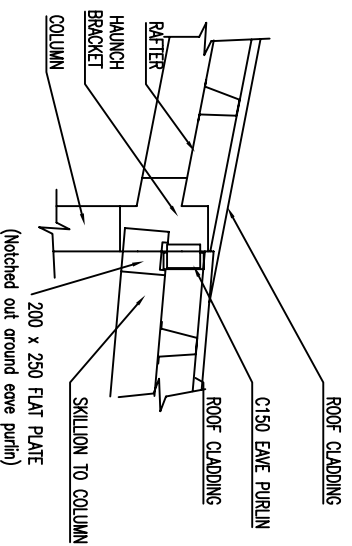
TYPICAL COLUMN LAYOUT.



C150 FRAME/TOPSPAN 60 PURLINS & GIRTS.



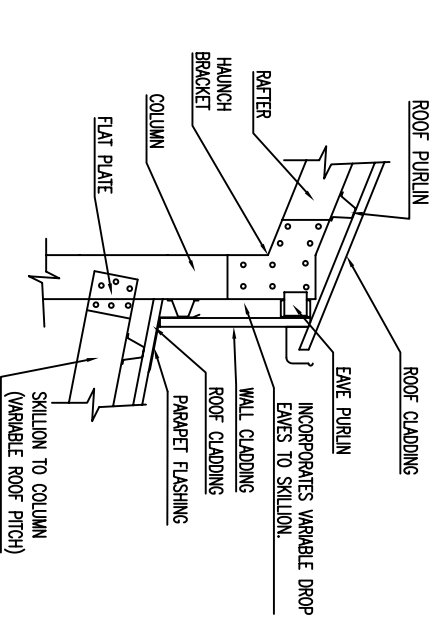
C150 FRAME/7100 PURLINS & GIRTS, C100 EAVE PURLIN.



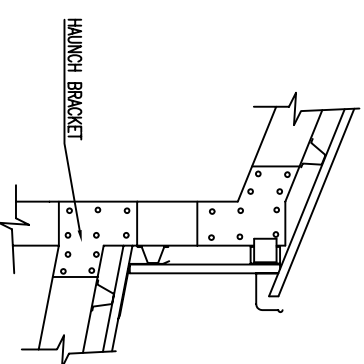
C250 FRAME/TH120 PURLINS & GIRTS, C150 EAVE PURLIN.

NOTE:  
WALL CLADDING MUST BE 'SLOTTED' TO ALLOW FLAT PLATE CONNECTION BRACKET TO PASS THROUGH FROM COLUMN TO SKILLION RAFTER.

UK ONLY



STEP DOWN CONNECTION - OPTION 1 (FLAT PLATE)



STEP DOWN CONNECTION  
OPTION 2 (HAUNCH BRACKET)

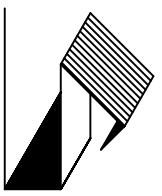
SKILLIONS > 3.6m Span require End Wall Mullion same dimension as column.  
SKILLIONS > 3.6m Span using TH60 must incorporate end wall mullions.  
SKILLIONS > 6.0m Span using TH120 must incorporate end wall mullions.

**OPTIONS**

Side Wall of Skillions may be: Fully clad, skirting clad or unclad, with gutter attached directly to 'C' section Eaves Purlin.  
End Walls may be fully clad, unclad, or partly clad.  
Doors and Windows may be installed to Side & End Walls.  
Footings or slab Details to be the same as the main building.

**NOTE:**

This plan must be read in conjunction with sheets 1 through 5. Sheet 2 of 5 should be used as the Member Schedule, indicating the size of section required and the appropriate connection detail.



**HI-TECH DESIGNS**  
PO BOX 252 CAMDEN,  
NSW AUSTRALIA 2570  
+61 246 550-000 (PH)  
+61 246 555-888 (FAX)

© Copyright Hi-Tech  
Designs Pty Ltd

PTY.  
LTD.

**TYPICAL SKILLION EXTENSION**

**TO 18.0m SPAN**

**A B CONSULTING ENGINEERS**

— STRUCTURAL AND CIVIL —  
MIR Aust. CP Eng. (Regd. NPPR - 3 Structural)

Andrew Matinkovich  
Freelance Structural Engineer

Signature: *Andrew Matinkovich* Date: 14/8/02

Registered in the Category of  
Structural

DATE: AUG 2002

SCALE: N.T.S.

DWG NO. SHEET  
NZMBSKILL 5b/5