

N1 - IRON ROOF 2 - STOREY

		TRUSS CONNECTIONS	
JOINT GROUP JD4		JOINT TYPE	FIXING DETAILS
JOINT	*TIEDOWNS TO LINE UP VERTICALLY* NOMINAL FIXINGS	DETAIL A1 HIP RAFTER TO TRUNCATED TRUSS	TOP CHORD - ONE FRAMING ANCHOR BENT TO SUIT, WITH 4/30mm x 2.8mm REINFORCED-HEAD NAILS INTO THE SIDE OF EACH TOP CHORD FOR TRUNCATED GIRDER
WALL FRAMING		DETAIL B1 JACK RAFTER TO TRUNCATED TRUSS	TOP CHORD - ONE FRAMING ANCHOR BENT TO SUIT, WITH 4/30mm x 2.8mm REINFORCED-HEAD NAILS INTO THE SIDE OF EACH TOP CHORD FOR TRUNCATED GIRDER
TOP # BOTTOM PLATES TO STUDS	2/75 x 3.05mm NAILS		
NOGGIN5	2/75 x 3.05mm NAILS SKEWED OR THROUGH NAILED 1/ 75mm MASONARY NAIL @ 1200mm CTS MAX.	DETAIL C1 EXTENDED JACK RAFTER TO TOP CHORD OF TRUNCATED STANDARD TRUSSES	2/75mm x 3.05 SKEW NAILS INTO THE SIDE OF EACH TOP CHORD
BOTTOM PLATE TO CONCRETE SLAB			
NAIL LAMINATED STUDS	2/75 x 3.05mm NAILS @ 600mm CTS		
SIDES OF OPENINGS TO PLATE	2 / 75 x 3.05mm NAILS TO 35mm PLATE	DETAIL D1 CREEPER OR JACK RAFTER TO HIP RAFTER (MAX STATION 1800mm)	TOP CHORD - 3/75mm x 3.05 NAILS THROUGH JACK RAFTER TOP CHORD INTO HIP RAFTER TOP CHORD
		DETAIL E1 CREEPER OR JACK RAFTER TO HIP RAFTER (MAX STATION 3000mm)	TOP CHORD - FIX AS D1 PLUS ONE MITRE PLATE WITH 6 /30mm x 2.80 REINFORCED-HEAD NAILS TO EACH END OF TOP CHORD
FIXING TO SLAB/FLOOR @ EACH END OF STRUCTURAL BRACE	N / A	DETAIL F1 HANGING BEAM FIXING	FIX HANGING BEAM TO CEILING JOIST WITH BLOCK OR JOIST TIE WITH MIN 2 /2.8 NAILS HANGING BEAM TIED DOWN ON EACH END AS PER TIEDOWN REPORT
ROOF FRAMING		DETAIL G1 CEILING TRIMMER FIXING	FIX CEILING TRIMMER TO RAFTER AND CEILING JOIST WITH 2 /3.05 NAILS RAFTER TIED DOWN AS PER TIE DOWN REPORT
RAFTER / TRUSS TO FRAME	2/75mm SKEW NAILS		
RAFTER / TRUSS INTERNAL SUPPORT TO FRAME	2/75mm SKEW NAILS		
CEILING JOISTS TO TOP PLATE	2/75mm SKEW NAILS		
CEILING JOISTS TO RAFTERS	2/75mm MACHINE DRIVEN NAILS		
COLLAR TIES TO RAFTERS	3/75mm MACHINE DRIVEN NAILS < 4.2		
RAFTER TO RAFTER @ RIDGE	75x88 TIE WITH 3/75x3.05 NAILS EACH END AND TO EVERY COMMON RAFTER		
RAFTER TO UNDERPURLIN	2/75mm SKEW NAILS		
HIP RAFTER TO UNDERPURLIN	CLEAT PLATE TO UNDERPURLIN / HIP CONNECTION		
VERANDAH BEAM TO POSTS	2M10 BOLTS		
ROOF BATTENS	1 No 14 x 100mm TYPE 17 SCREW		
FLOOR FRAMING			
BOTTOM PLATE TO FLOOR FRAME	1/75x3.05mm MACHINE DRIVEN NAILS @ 1200 CTS MAX		
UPPER FRAME TO LOWER FRAME	N/A		
EACH END OF STRUCTURAL BRACE	N/A		
ROOF BATTEN SPLICING CRITERIA			

OPTION 1

OPTION 2

OPTION 3

OPTION 4

DWELLING 1

D'ANDREA

541 ANZAC HWY, GLENELG EAST

Page5/5

Date:25/05/18

Scale:1:100

JOB No:TT09727