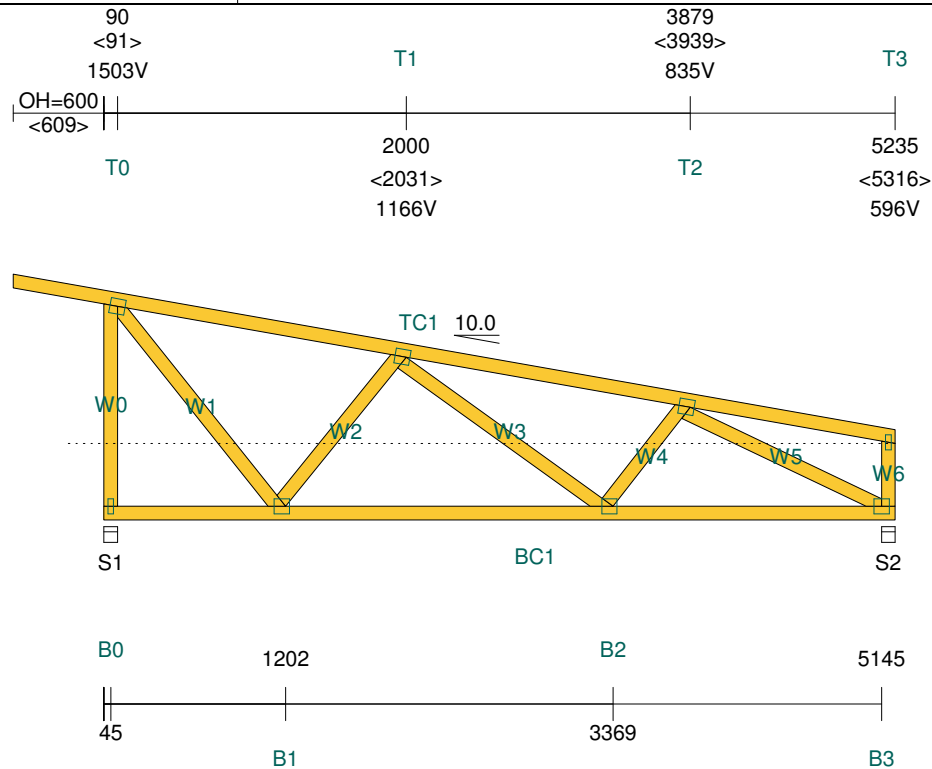


Client: D'ANDREA	Trusstech SA Pty Ltd ABN: 401 318 22 140 16 High Street Dry Creek SA 5094 Ph: 08 8260 6006	Job No: TT09731
Site: DW5 / 541 ANZAC HWY GLENELG EAST SA 5045 AUS		Truss: Layout created T1
Ref:		Type: RightHalf Standard Quantity: 6



TIMBER:

Member	Size & Grade	Def	Jnt	Grp	Rest
TC1	90x45-MGP10 H0 ADS		JD5		1200
BC1	90x45-MGP10 H0 ADS	1	JD5		600
W0	90x45-MGP10 H0 ADS		JD5		
W1	90x45-MGP10 H0 ADS		JD5		
W2	90x45-MGP10 H0 ADS		JD5		
W3	90x45-MGP10 H0 ADS		JD5		
W4	90x45-MGP10 H0 ADS		JD5		
W5	90x45-MGP10 H0 ADS		JD5		
W6	90x45-MGP10 H0 ADS		JD5		

PLATES:


Joint	Size & Grade	Camber	X	Y	Rtn
T0	100x100-MN		50	50	0
T1	100x100-MN		75	50	0
T2	100x100-MN		75	50	0
T3	38x100-MN		=	=	0
B0	38x100-MN		=	=	0
B1	100x100-MN	1	25	50	0
B2	100x100-MN	1	25	50	0
B3	100x100-MN		50	50	90

Vertical Reactions at Supports

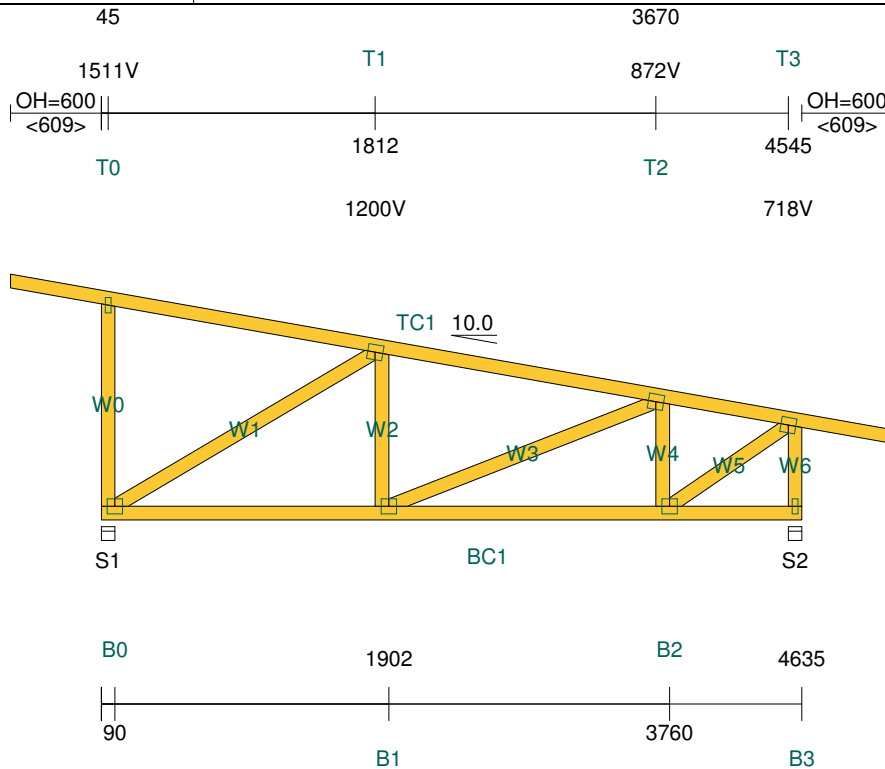
Support	(No.)	S1	S2
1.35DL	(kN)	1.06	0.83
1.2DL + 1.5MLL	(kN)	2.40	1.87
0.9DL + 1WL	(kN)	-2.13	-1.40
Tie Down	Required	1 MGrip	1 MGrip
Bearing	Member/Support	Ok/Ok	Ok/Ok

(Note: Tie down capacity based on JD4. Bearing capacity based on timber properties of the member onto support, and SD7 for support.)

Weight of timber & plate (excl. brackets): **41.3kg**

Span: 5235	Roofing: Metal Sheet@7kg/m²	Wind / Ext / Int: N1 / 0.9 / 0.2	All dimensions in millimetres. This drawing should be read in conjunction with Multinail Technical sheets.	Version: 1.9.3
Pitch: 10.00	TC Fix/Rest: Metal @ 1200c/1200c	Fascia Type: Non-structural		User: (TN-015-049)
Overhang: 600/0	Ceiling: Plaster 10mm Supa Span@7.2kg/m²	Ground Snow Load:		Date: 25/05/2018
Spacing: 1200	BC Fix/Rest: Direct fix @ 600c/600c	Structure: House		Page: 1

Client: D'ANDREA	Trusstech SA Pty Ltd ABN: 401 318 22 140 16 High Street Dry Creek SA 5094 Ph: 08 8260 6006	Job No: TT09731
Site: DW5 / 541 ANZAC HWY GLENELG EAST SA 5045 AUS		Truss: Layout created T2
Ref:		Type: RightHalf Standard Quantity: 6



Maximum transport dimensions (mm) Width: 5835 & Height: 1625

Scale 1:50

TIMBER:

Member	Size & Grade	Def	Jnt	Grp	Rest
TC1	90x45-MGP10 H0 ADS		JD5		1200
BC1	90x45-MGP10 H0 ADS	1	JD5		600
W0	90x45-MGP10 H0 ADS		JD5		
W1	90x45-MGP10 H0 ADS		JD5		
W2	90x45-MGP10 H0 ADS		JD5		
W3	90x45-MGP10 H0 ADS		JD5		
W4	90x45-MGP10 H0 ADS		JD5		
W5	90x45-MGP10 H0 ADS		JD5		
W6	90x45-MGP10 H0 ADS		JD5		

PLATES:

Joint	Size & Grade	Camber	X /	Y /	Rtn
T0	38x100-MN		=	=	0
T1	100x100-MN		50	50	0
T2	100x100-MN		50	50	0
T3	100x100-MN		50	50	0
B0	100x100-MN		50	50	90
B1	100x100-MN	1	50	50	0
B2	100x100-MN	1	50	50	0
B3	38x100-MN		=	=	0


Vertical Reactions at Supports

Support	(No.)	S1	S2
1.35DL	(kN)	0.95	0.93
1.2DL + 1.5MLL	(kN)	2.14	2.13
0.9DL + 1WL	(kN)	-1.94	-1.62
Tie Down	Required	1 MGrip	1 MGrip
Bearing	Member/Support	Ok/Ok	Ok/Ok

(Note: Tie down capacity based on JD4. Bearing capacity based on timber properties of the member onto support, and SD7 for support.)

[AS/NZS 1170-2002][AS 1720.1-2010]

Weight of timber & plate (excl. brackets): **39.5kg**

Span: 4635	Roofing: Metal Sheet@7kg/m²	Wind / Ext / Int: N1 / 0.9 / 0.2	All dimensions in millimetres. This drawing should be read in conjunction with Multinail Technical sheets.	Version: 1.9.3
Pitch: 10.00	TC Fix/Rest: Metal @ 1200c/1200c	Fascia Type: Non-structural		User: (TN-015-049)
Overhang: 600/600	Ceiling: Plaster 10mm Supa Span@7.2kg/m²	Ground Snow Load:		Date: 25/05/2018
Spacing: 1200	BC Fix/Rest: Direct fix @ 600c/600c	Structure: House		Page: 2