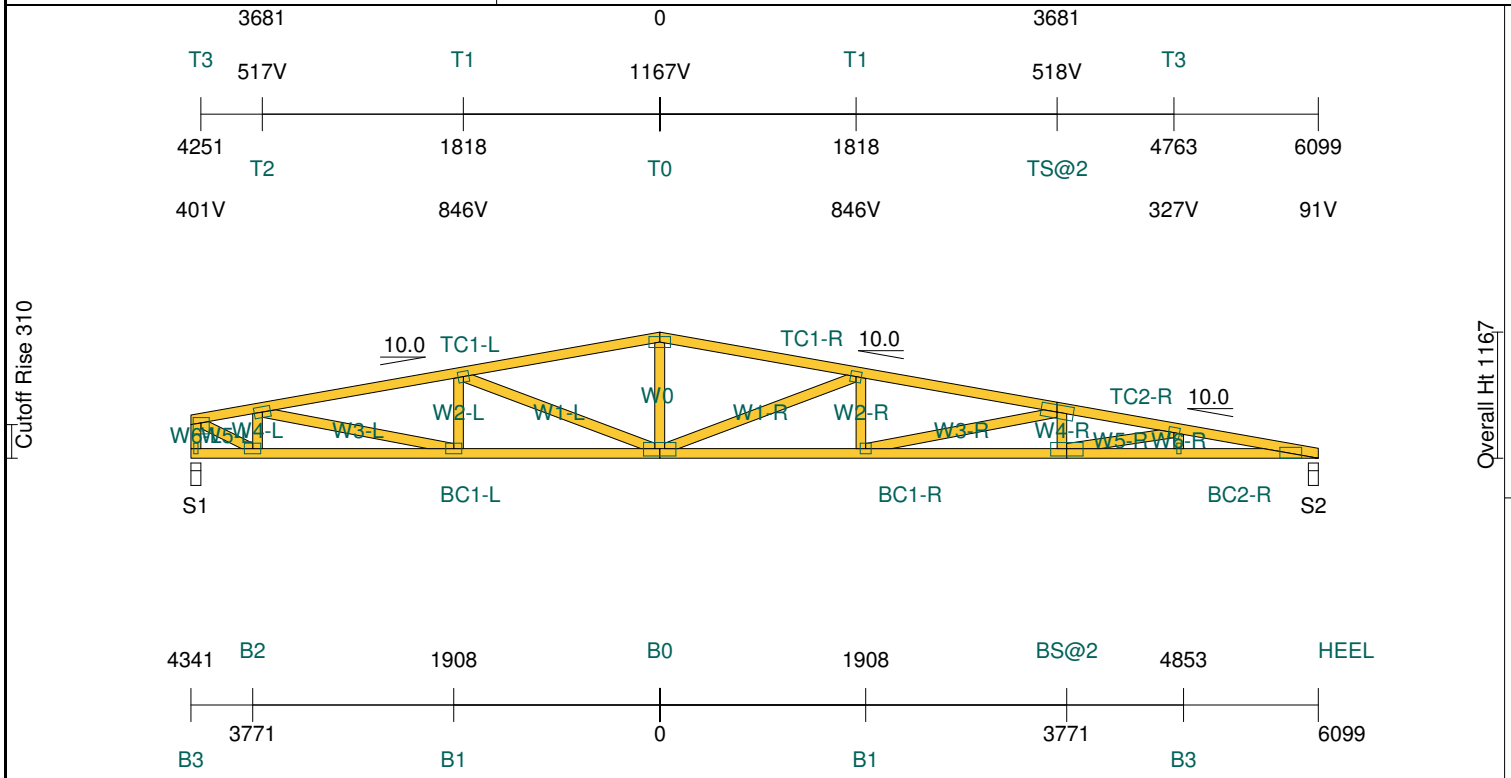
Client: **D'ANDREA**	**Trusstech SA Pty Ltd**	Job No: **TT09727**
Site: **541 ANZAC HWY GLENELG EAST SA 5045 AUS**	ABN: 401 318 22 140 16 High Street Dry Creek SA 5094 Ph: 08 8260 6006	Truss: **Layout created T1**
		Type: **Standard**
Ref: **DWELLING 1**		Quantity: **4**



Maximum transport dimensions (mm) Width: 10440 & Height: 1167 Maximum long term horizontal deflection under dead load = 1.4 mm

Scale 1:70

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

Vertical Reactions at Supports

Support	(No.)	S1	S2
1.35DL	(kN)	1.76	1.70
1.2DL + 1.5MLL	(kN)	3.90	3.85
0.9DL + 1WL	(kN)	-3.06	-3.08
Tie Down	Required	1 MGrip	2 MGrps
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.)

TIMBER:

Member	Size & Grade	Def	Jnt Grp	Rest
TC1-L	90x45-MGP10 H0 ADS	1	JD5	1200
TC1-R	90x45-MGP10 H0 ADS	1	JD5	1200
TC2-R	90x45-MGP10 H0 ADS	1	JD5	1200
BC1-L	90x45-MGP10 H0 ADS	1	JD5	600
BC1-R	90x45-MGP10 H0 ADS	1	JD5	600
BC2-R	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-L	90x45-MGP10 H0 ADS		JD5	
W5-R	90x45-MGP10 H0 ADS		JD5	
W6-L	90x45-MGP10 H0 ADS		JD5	
W6-R	90x45-MGP10 H0 ADS		JD5	

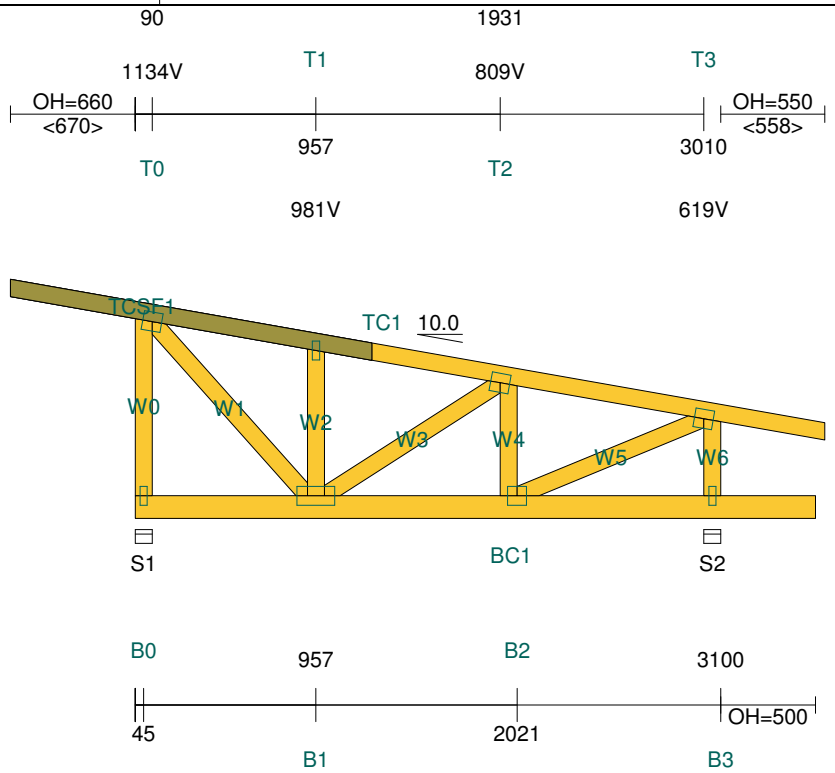
PLATES:

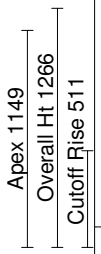
Joint	Size & Grade	Camber	X	Y	Rtn
HEEL-R	100x200-MN		=	=	0
T0	100x200-MN		=	=	0
T1	100x100-MN		50	50	0
T2-L	100x150-MN		75	50	0
T3-L	150x150-MN		100	79	100
T3-R	100x100-MN		50	50	0
B0	125x300-MN	7	=	68	0
B1-L	100x150-MN	5	75	50	0
B1-R	100x100-MN	9	=	50	0
B2-L	100x150-MN	2	75	50	0
B3	38x100-MN		=	=	0
TS@2-R	125x300-MN		=	68	0
BS@2-R	125x300-MN	8	=	68	0

Weight of timber & plate (excl. brackets): **71.7kg**

Span:	**10440**	Roofing:	**Metal Sheet@7kg/m²**	Wind / Ext / Int:	**N1 / 0.9 / 0.2**	All dimensions in milimetres. This drawing should be read in conjunction with Multinail Technical sheets.	Version: **1.9.3**
Pitch:	**10.00/10.00**	TC Fix/Rest:	**Metal @ 1200c/1200c**	Fascia Type:	**Non-structural**		User: **(TN-016-020)**
Overhang:	**0/0**	Ceiling:	**Plaster 10mm Supa Span@8.2kg/m²**	Ground Snow Load:		MULTINAIL	Date: **28/05/2018**
Spacing:	**1200**	BC Fix/Rest:	**Metal direct @ 600c/600c**	Structure:	**House**		Page: **1**

Client: **D'ANDREA**	**Trusstech SA Pty Ltd**	Job No: **TT09727**
Site: **541 ANZAC HWY GLENELG EAST SA 5045 AUS**	ABN: 401 318 22 140 16 High Street Dry Creek SA 5094 Ph: 08 8260 6006	Truss: **Layout created T3**
		Type: **RightHalf Standard**
Ref: **DWELLING 1**		Quantity: **2**





Front

Includes scabs, brace webs or waling plates - ensure additional members fixed to the correct face.
Maximum transport dimensions (mm) Width: 4310 & Height: 1266

Scale 1:40

TIMBER:

Member	Size & Grade	Def	Jnt Grp	Rest
TC1	90x45-MGP10 H0 ADS		JD5	1200
BC1	120x45-MGP10 H0 ADS		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	
TCSF1	90x45-MGP10 H0 ADS		JD5	1200

PLATES:

Joint	Size & Grade	Camber	X	Y	Rtn
T0	100x100-MN		50	50	0
T1	38x100-MN		=	=	0
T2	100x100-MN		50	50	0
T3	100x100-MN		50	50	0
B0	38x100-MN		=	=	0
B1	100x200-MN	1	=	50	0
B2	100x100-MN	1	50	50	0
B3	38x100-MN		=	=	0

Vertical Reactions at Supports [AS/NZS 1170-2002][AS 1720.1-2010]

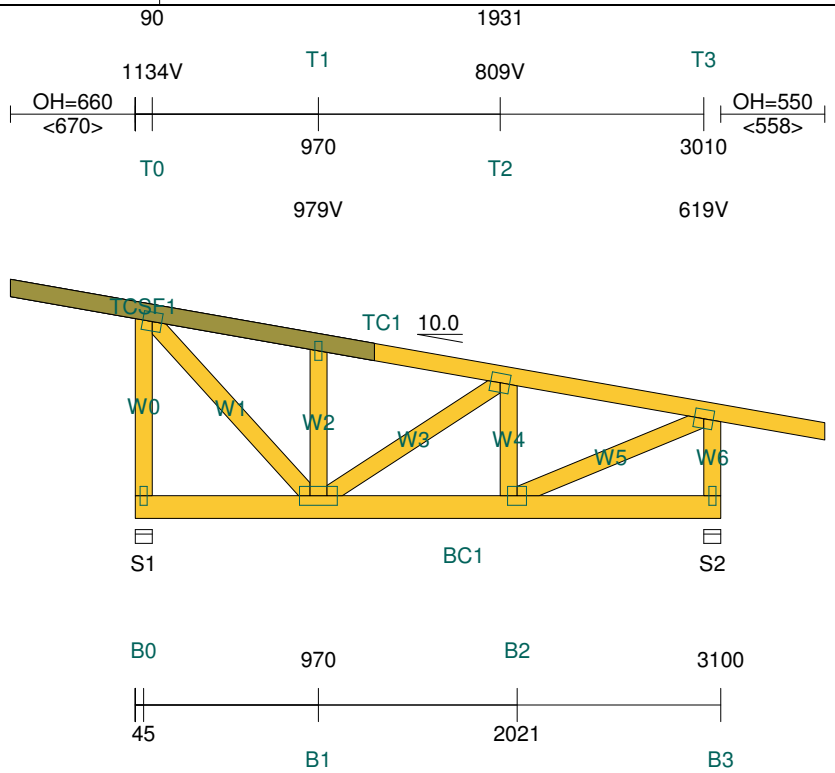
Support	(No.)	S1	S2
1.35DL	(kN)	0.80	0.87
1.2DL + 1.5MLL	(kN)	1.69	1.97
0.9DL + 1WL	(kN)	-1.41	-1.49
Tie Down	Required	1 MGrip	1 MGrip
Bearing	Member/Support	Ok/Ok	Ok/Ok

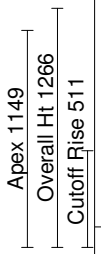
(Note: Tie down capacity based on JD4. Bearing capacity based on timber properties of the member onto support, and SD7 for support.)

Weight of timber & plate (excl. brackets): **36.0kg**

Span:	**3100**	Roofing:	**Metal Sheet@7kg/m²**	Wind / Ext / Int:	**N1 / 0.9 / 0.2**	All dimensions in milimetres. 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-016-020)**
Overhang:	**660/550**	Ceiling:	**Plaster 10mm Supa Span@8.2kg/m²**	Ground Snow Load:		MULTINAIL	Date: **28/05/2018**
Spacing:	**1200**	BC Fix/Rest:	**Metal direct @ 600c/600c**	Structure:	**House**		Page: **2**

Client: **D'ANDREA**	**Trusstech SA Pty Ltd**	Job No: **TT09727**
Site: **541 ANZAC HWY GLENELG EAST SA 5045 AUS**	ABN: 401 318 22 140 16 High Street Dry Creek SA 5094 Ph: 08 8260 6006	Truss: **Layout created T4**
		Type: **RightHalf Standard**
Ref: **DWELLING 1**		Quantity: **2**





Front

Includes scabs, brace webs or waling plates - ensure additional members fixed to the correct face.
Maximum transport dimensions (mm) Width: 4310 & Height: 1266

Scale 1:40

TIMBER:

Member	Size & Grade	Def	Jnt Grp	Rest
TC1	90x45-MGP10 H0 ADS		JD5	1200
BC1	120x45-MGP10 H0 ADS		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	
TCSF1	90x45-MGP10 H0 ADS		JD5	1200

PLATES:

Joint	Size & Grade	Camber	X	Y	Rtn
T0	100x100-MN		50	50	0
T1	38x100-MN		=	=	0
T2	100x100-MN		50	50	0
T3	100x100-MN		50	50	0
B0	38x100-MN		=	=	0
B1	100x200-MN	1	=	50	0
B2	100x100-MN	1	50	50	0
B3	38x100-MN		=	=	0

Vertical Reactions at Supports [AS/NZS 1170-2002][AS 1720.1-2010]

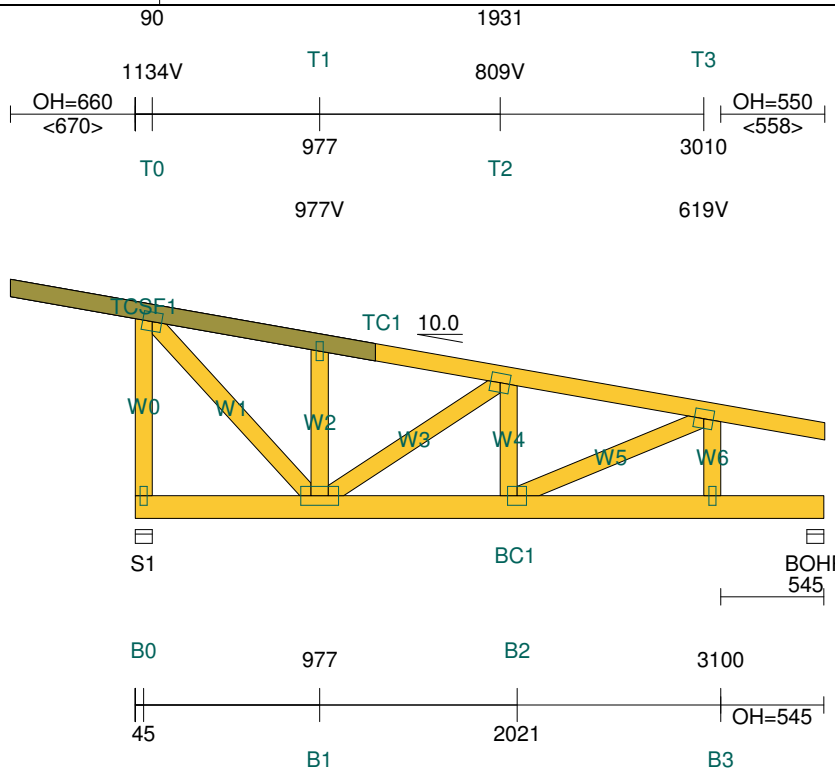
Support	(No.)	S1	S2
1.35DL	(kN)	0.81	0.70
1.2DL + 1.5MLL	(kN)	1.73	1.55
0.9DL + 1WL	(kN)	-1.44	-1.11
Tie Down	Required	1 MGrip	1 MGrip
Bearing	Member/Support	Ok/Ok	Ok/Ok

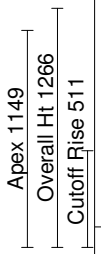
(Note: Tie down capacity based on JD4. Bearing capacity based on timber properties of the member onto support, and SD7 for support.)

Weight of timber & plate (excl. brackets): **34.7kg**

Span:	**3100**	Roofing:	**Metal Sheet@7kg/m²**	Wind / Ext / Int:	**N1 / 0.9 / 0.2**	All dimensions in milimetres. 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-016-020)**
Overhang:	**660/550**	Ceiling:	**Plaster 10mm Supa Span@8.2kg/m²**	Ground Snow Load:		MULTINAIL	Date: **28/05/2018**
Spacing:	**1200**	BC Fix/Rest:	**Metal direct @ 600c/600c**	Structure:	**House**		Page: **3**

Client: **D'ANDREA**	**Trusstech SA Pty Ltd**	Job No: **TT09727**
Site: **541 ANZAC HWY GLENELG EAST SA 5045 AUS**	ABN: 401 318 22 140 16 High Street Dry Creek SA 5094 Ph: 08 8260 6006	Truss: **Layout created T5**
		Type: **RightHalf Standard**
Ref: **DWELLING 1**		Quantity: **2**





Front

Includes scabs, brace webs or waling plates - ensure additional members fixed to the correct face.
Maximum transport dimensions (mm) Width: 4310 & Height: 1266

Scale 1:40

TIMBER:

Member	Size & Grade	Def	Jnt Grp	Rest
TC1	90x45-MGP10 H0 ADS		JD5	1200
BC1	120x45-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	
TCSF1	90x45-MGP10 H0 ADS		JD5	1200

PLATES:

Joint	Size & Grade	Camber	X	Y	Rtn
T0	100x100-MN		50	50	0
T1	38x100-MN		=	=	0
T2	100x100-MN		50	50	0
T3	100x100-MN		50	50	0
B0	38x100-MN		=	=	0
B1	100x200-MN	1	=	50	0
B2	100x100-MN	2	50	50	0
B3	38x100-MN	2	=	=	0

Vertical Reactions at Supports [AS/NZS 1170-2002][AS 1720.1-2010]

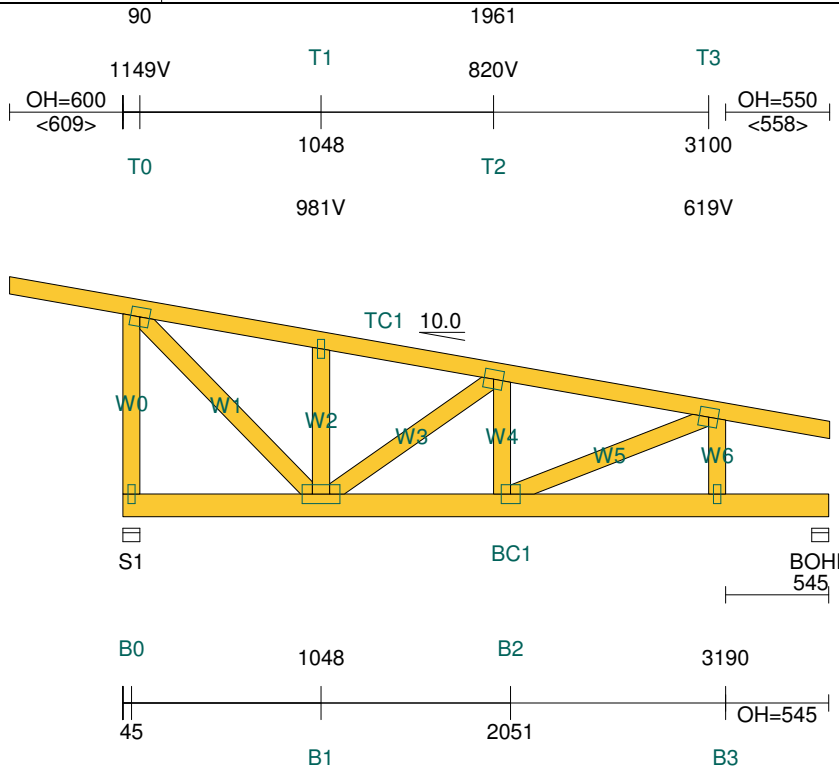
Support	(No.)	S1	BOHR
1.35DL	(kN)	0.93	0.73
1.2DL + 1.5MLL	(kN)	2.01	1.67
0.9DL + 1WL	(kN)	-1.66	-1.27
Tie Down	Required	1 MGrip	1 MGrip
Bearing	Member/Support	Ok/Ok	Ok/Ok

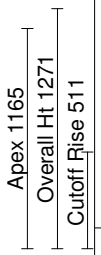
(Note: Tie down capacity based on JD4. Bearing capacity based on timber properties of the member onto support, and SD7 for support.)

Weight of timber & plate (excl. brackets): **36.2kg**

Span:	**3100**	Roofing:	**Metal Sheet@7kg/m²**	Wind / Ext / Int:	**N1 / 0.9 / 0.2**	All dimensions in milimetres. 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-016-020)**
Overhang:	**660/550**	Ceiling:	**Plaster 10mm Supa Span@8.2kg/m²**	Ground Snow Load:		MULTINAIL	Date: **28/05/2018**
Spacing:	**1200**	BC Fix/Rest:	**Metal direct @ 600c/600c**	Structure:	**House**		Page: **4**

Client: **D'ANDREA**	**Trusstech SA Pty Ltd**	Job No:	**TT09727**
Site: **541 ANZAC HWY GLENELG EAST SA 5045 AUS**	ABN: 401 318 22 140 16 High Street Dry Creek SA 5094 Ph: 08 8260 6006	Truss:	**Layout created T6**
		Type:	**RightHalf Standard**
Ref: **DWELLING 1**		Quantity:	**1**





Maximum transport dimensions (mm) Width: 4340 & Height: 1271

Scale 1:40

TIMBER:

Member	Size & Grade	Def	Jnt Grp	Rest
TC1	90x45-MGP10 H0 ADS		JD5	1200
BC1	120x45-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	38x100-MN		=	=	0
T2	100x100-MN		50	50	0
T3	100x100-MN		50	50	0
B0	38x100-MN		=	=	0
B1	100x200-MN	1	=	50	0
B2	100x100-MN	2	50	50	0
B3	38x100-MN	2	=	=	0

Vertical Reactions at Supports [AS/NZS 1170-2002][AS 1720.1-2010]

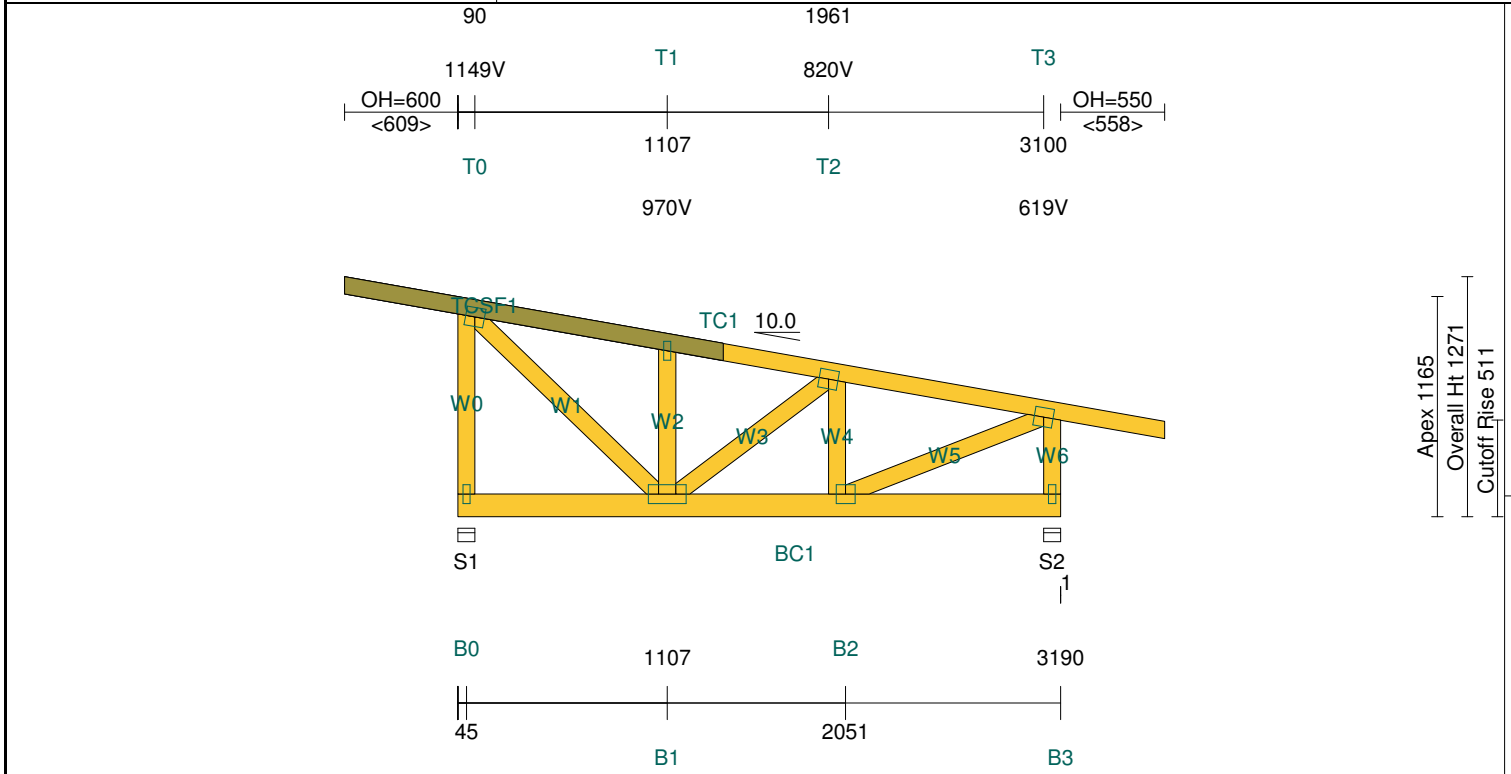
Support	(No.)	S1	BOHR
1.35DL	(kN)	0.89	0.76
1.2DL + 1.5MLL	(kN)	1.96	1.73
0.9DL + 1WL	(kN)	-1.66	-1.31
Tie Down	Required	1 MGrip	1 MGrip
Bearing	Member/Support	Ok/Ok	Ok/Ok

(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): **32.8kg**

Span:	**3190**	Roofing:	**Metal Sheet@7kg/m²**	Wind / Ext / Int:	**N1 / 0.9 / 0.2**	All dimensions in milimetres. 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-016-020)**
Overhang:	**600/550**	Ceiling:	**Plaster 10mm Supa Span@8.2kg/m²**	Ground Snow Load:		MULTINAIL	Date: **28/05/2018**
Spacing:	**1200**	BC Fix/Rest:	**Metal direct @ 600c/600c**	Structure:	**House**		Page: **5**

Client: **D'ANDREA**	**Trusstech SA Pty Ltd**	Job No: **TT09727**
Site: **541 ANZAC HWY GLENELG EAST SA 5045 AUS**	ABN: 401 318 22 140 16 High Street Dry Creek SA 5094 Ph: 08 8260 6006	Truss: **Layout created T7**
		Type: **RightHalf Standard**
Ref: **DWELLING 1**		Quantity: **1**



Includes scabs, brace webs or waling plates - ensure additional members fixed to the correct face.
Maximum transport dimensions (mm) Width: 4340 & Height: 1271

Apex 1165
Overall Ht 1271
Cutoff Rise 511

Scale 1:40

TIMBER:

Member	Size & Grade	Def	Jnt Grp	Rest
TC1	90x45-MGP10 H0 ADS		JD5	1200
BC1	120x45-MGP10 H0 ADS		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	
TCSF1	90x45-MGP10 H0 ADS		JD5	1200

PLATES:

Joint	Size & Grade	Camber	X	Y	Rtn
T0	100x100-MN		50	50	0
T1	38x100-MN		=	=	0
T2	100x100-MN		50	50	0
T3	100x100-MN		50	50	0
B0	38x100-MN		=	=	0
B1	100x200-MN	1	=	50	0
B2	100x100-MN	1	50	50	0
B3	38x100-MN		=	=	0

Vertical Reactions at Supports [AS/NZS 1170-2002][AS 1720.1-2010]

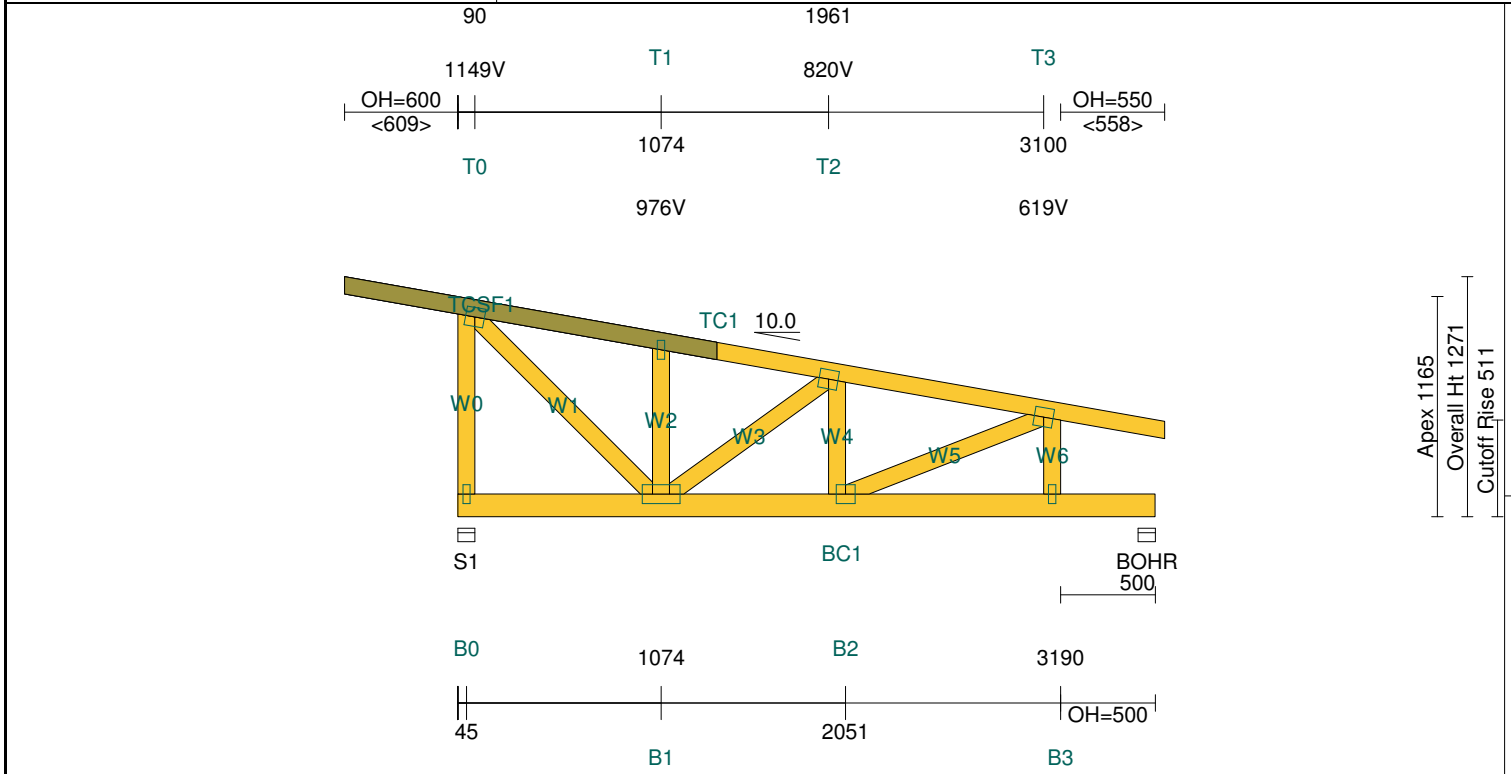
Support	(No.)	S1	S2
1.35DL	(kN)	0.80	0.71
1.2DL + 1.5MLL	(kN)	1.70	1.60
0.9DL + 1WL	(kN)	-1.43	-1.14
Tie Down	Required	1 MGrip	1 MGrip
Bearing	Member/Support	Ok/Ok	Ok/Ok

(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): **35.4kg**

Span:	**3190**	Roofing:	**Metal Sheet@7kg/m²**	Wind / Ext / Int:	**N1 / 0.9 / 0.2**	All dimensions in milimetres. 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-016-020)**
Overhang:	**600/550**	Ceiling:	**Plaster 10mm Supa Span@8.2kg/m²**	Ground Snow Load:		MULTINAIL	Date: **28/05/2018**
Spacing:	**1200**	BC Fix/Rest:	**Metal direct @ 600c/600c**	Structure:	**House**		Page: **6**

Client: **D'ANDREA**	**Trusstech SA Pty Ltd**	Job No: **TT09727**
Site: **541 ANZAC HWY GLENELG EAST SA 5045 AUS**	ABN: 401 318 22 140 16 High Street Dry Creek SA 5094 Ph: 08 8260 6006	Truss: **Layout created T8**
		Type: **RightHalf Standard**
Ref: **DWELLING 1**		Quantity: **2**



Includes scabs, brace webs or waling plates - ensure additional members fixed to the correct face.
Maximum transport dimensions (mm) Width: 4340 & Height: 1271

Scale 1:40

Apex 1165
Overall Ht 1271
Cutoff Rise 511

TIMBER:

Member	Size & Grade	Def	Jnt Grp	Rest
TC1	90x45-MGP10 H0 ADS		JD5	1200
BC1	120x45-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	
TCSF1	90x45-MGP10 H0 ADS		JD5	1200

PLATES:

Joint	Size & Grade	Camber	X	Y	Rtn
T0	100x100-MN		50	50	0
T1	38x100-MN		=	=	0
T2	100x100-MN		50	50	0
T3	100x100-MN		50	50	0
B0	38x100-MN		=	=	0
B1	100x200-MN	1	=	50	0
B2	100x100-MN	2	50	50	0
B3	38x100-MN	2	=	=	0

Vertical Reactions at Supports [AS/NZS 1170-2002][AS 1720.1-2010]

Support	(No.)	S1	BOHR
1.35DL	(kN)	0.92	0.75
1.2DL + 1.5MLL	(kN)	1.97	1.71
0.9DL + 1WL	(kN)	-1.62	-1.28
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): **36.7kg**

Span:	**3190**	Roofing:	**Metal Sheet@7kg/m²**	Wind / Ext / Int:	**N1 / 0.9 / 0.2**	All dimensions in milimetres. 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-016-020)**
Overhang:	**600/550**	Ceiling:	**Plaster 10mm Supa Span@8.2kg/m²**	Ground Snow Load:		MULTINAIL	Date: **28/05/2018**
Spacing:	**1200**	BC Fix/Rest:	**Metal direct @ 600c/600c**	Structure:	**House**		Page: **7**