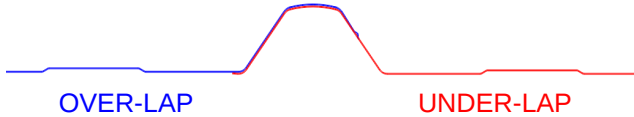


This product has been determined to satisfy NCC Performance Requirement H1P1 for structural resistance of materials and forms of construction in high wind areas

Treatment: All fixing assemblies are to have Class 4 surface treatment (minimum).



NOT TO SCALE

Inward Load ($C_{pi} = 0.65$, $K_{di} = 1.00$)			
0.42 BMT		$K_{c,e}$	$+1.20$
		$C_{3,e}$	$+0.20$
TC	H (m)	Span (mm)	
1	≤ 5	900	
	≤ 10	900	
	≤ 25	900	
2	≤ 5	1200	
	≤ 10	900	
	≤ 25	900	
2.5	≤ 5	1200	
	≤ 10	1200	
	≤ 25	900	
3	≤ 5	1200	
	≤ 10	1200	
	≤ 25	1200	
4	≤ 5	1200	
	≤ 10	1200	
	≤ 25	1200	

Inward Load ($C_{pd} = -0.65$, $k_{rl} = 1.00$)		
0.48 BMT	$k_{L,R}$ $C_{D,R}$	1.00 $+0.20$
TC	H (m)	Span (mm)
1	≤ 5	1200
	≤ 10	1200
	≤ 25	1200
2	≤ 5	1200
	≤ 10	1200
	≤ 25	1200
2.5	≤ 5	1200
	≤ 10	1200
	≤ 25	1200
3	≤ 5	1200
	≤ 10	1200
	≤ 25	1200
4	≤ 5	1200
	≤ 10	1200
	≤ 25	1200

Certifying Engineer

Name: Trevor John

NT Registration Number: 12178ES

Date: 08/06/2026

Signature: 

Must be a registered structural engineer in the **Northern Territory**

Date of Approval: 11/06/2026 Expiry Date: 11/06/2031