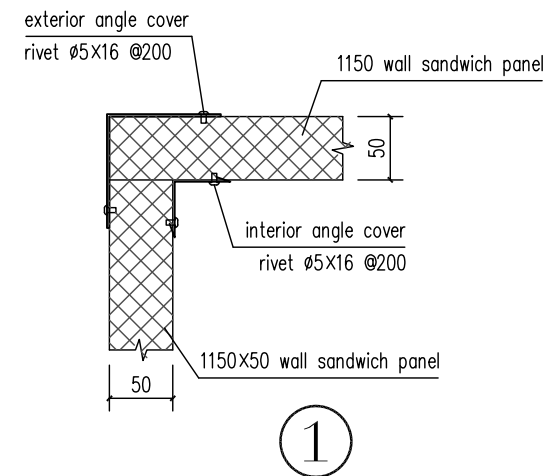
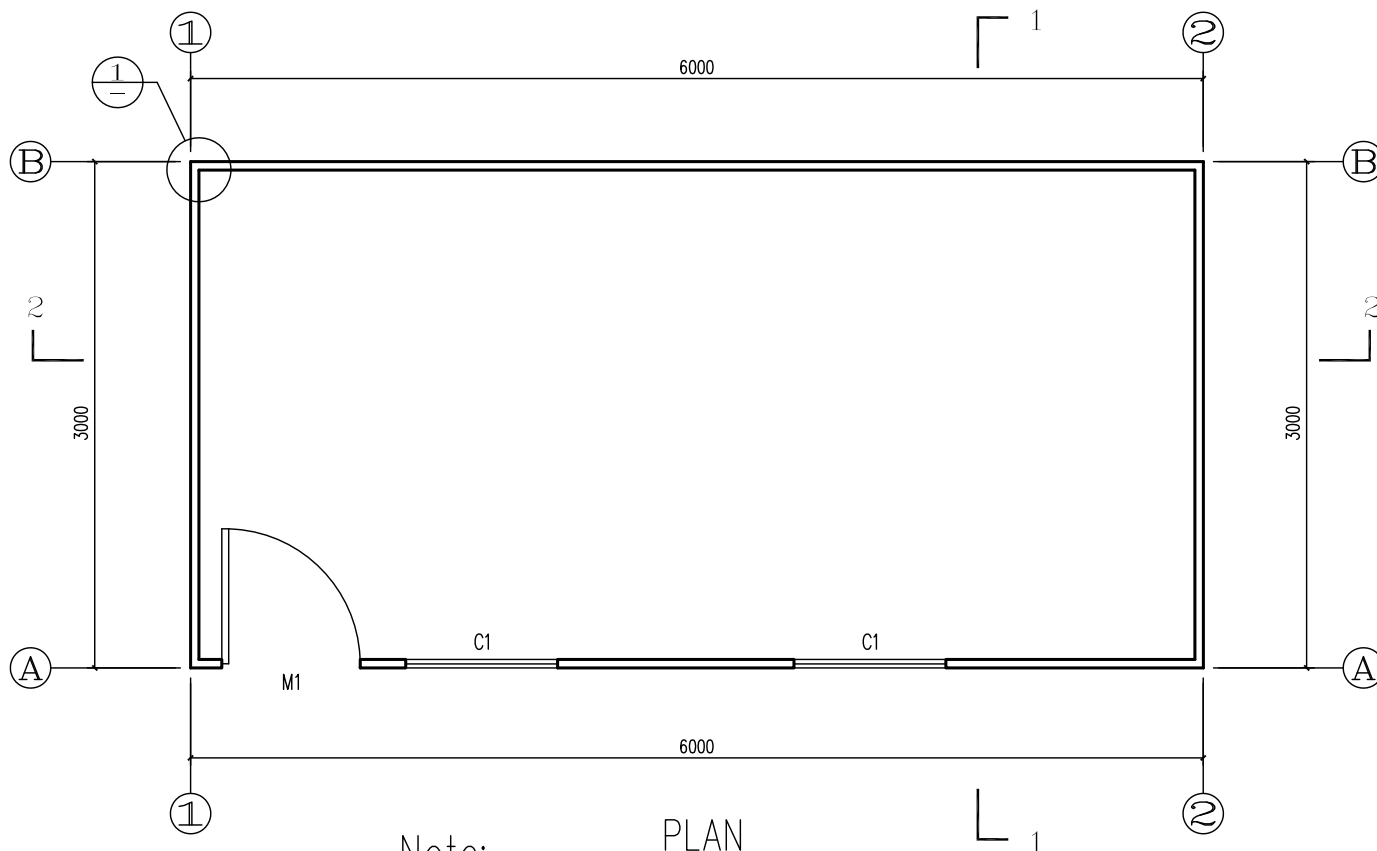




Note:

PLAN

The structure shown on these drawings has been designed for the following design loads:

Live loads: –Floors=1.5kPa/1.8kN

–Non-trafficable roofs=0.25kPa

As per AS1170.1:2002–Structural Design Actions;Section 3:Imposed Actions

Wind loads: –Max Design gust wind speed of N3($V_{ult}=50\text{m/s}$, $V_{serv}=32\text{m/s}$)

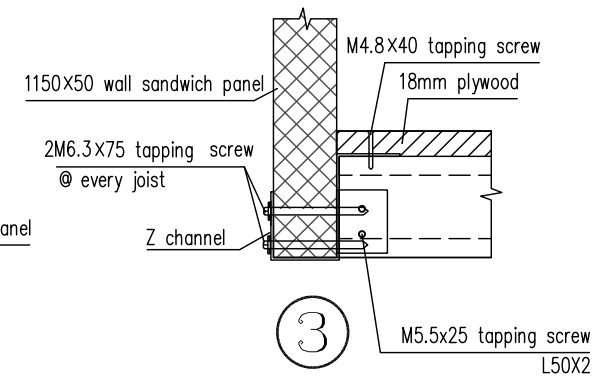
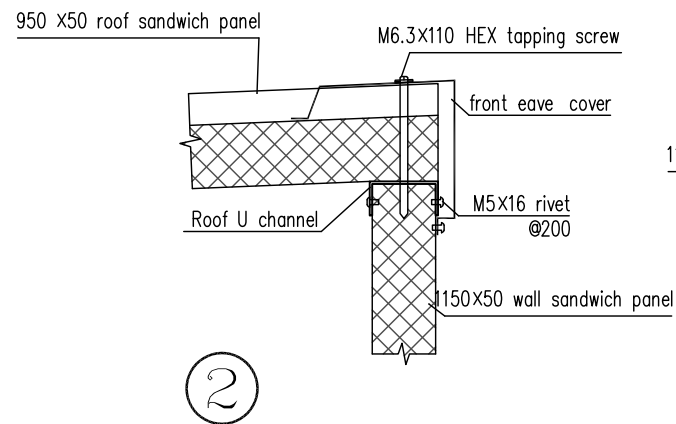
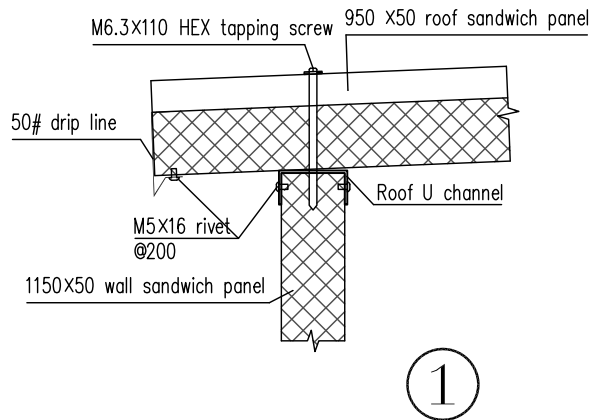
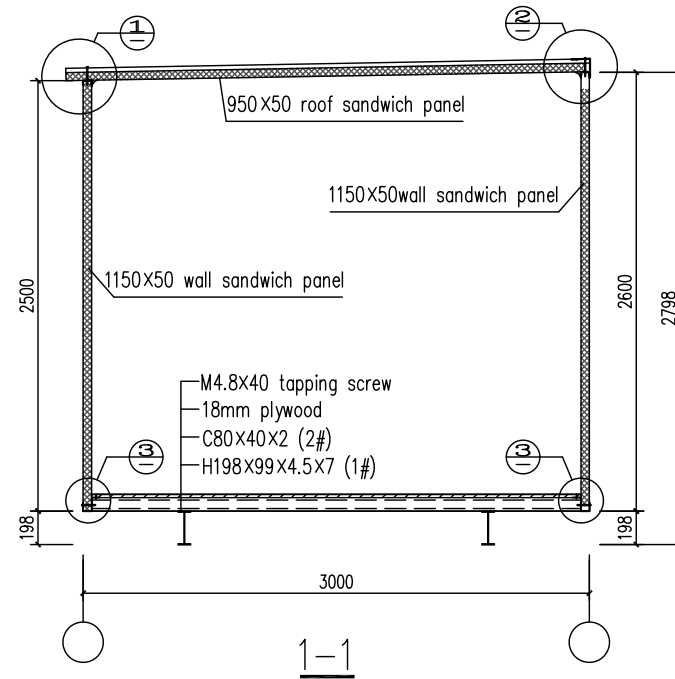
As per AS4055–2012 Wind loads for housing;Section 2:Wind loads

door & windows list

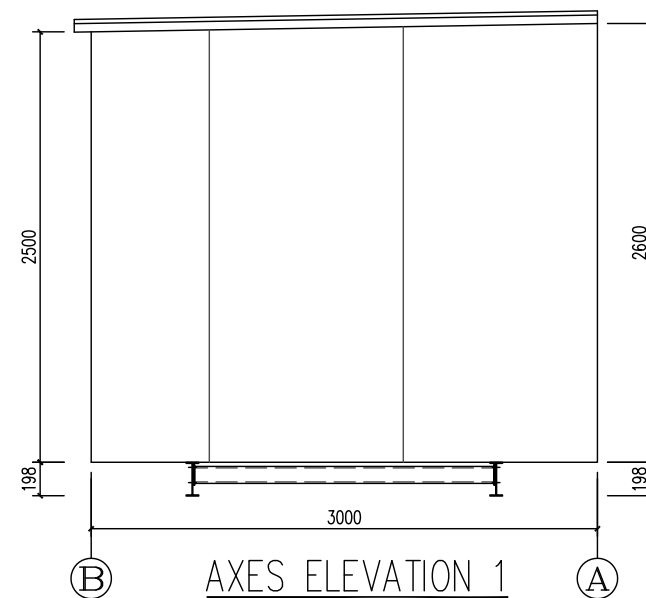
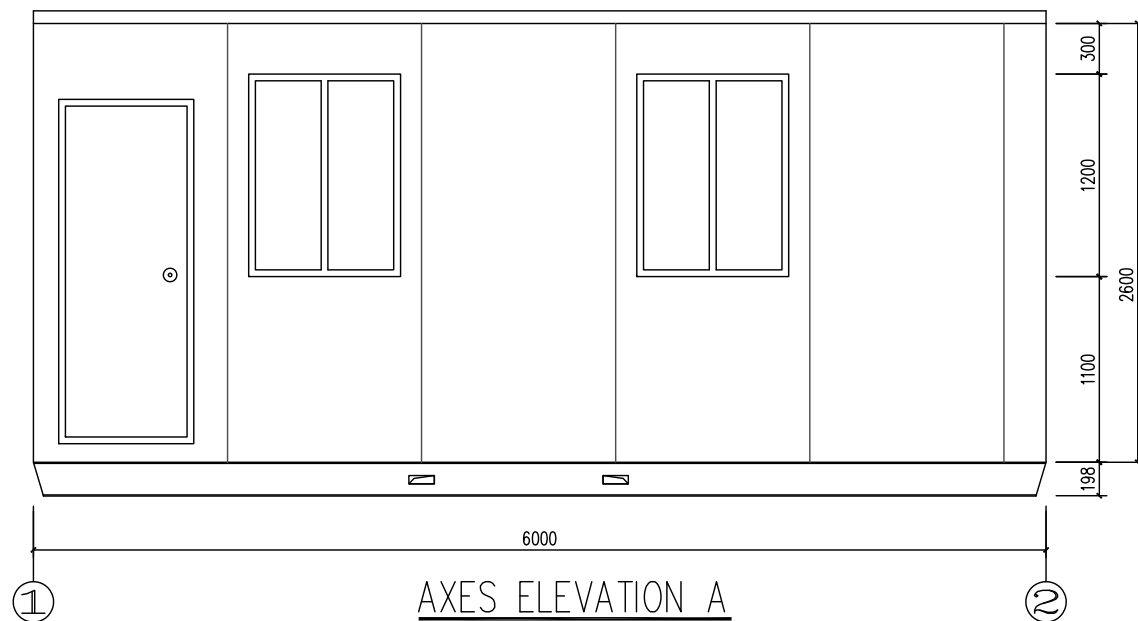
type	mark	size(mm)	qty.	remark
door	M1	820X2040	1	
windows	C1	900X1200	2	



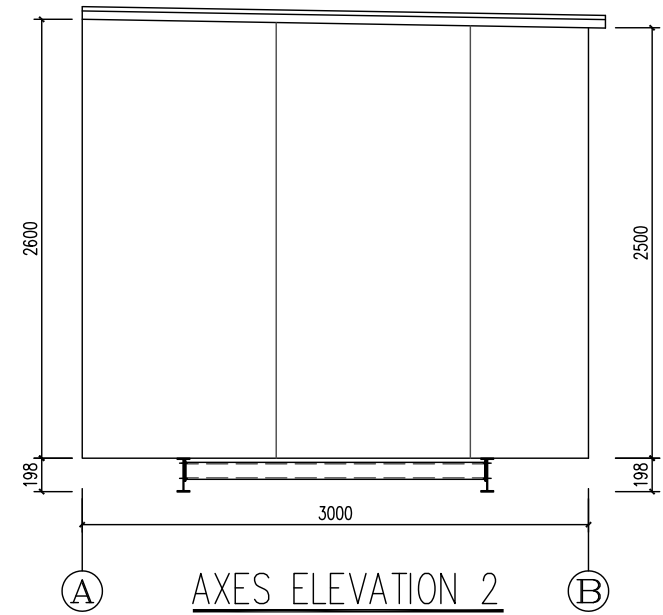
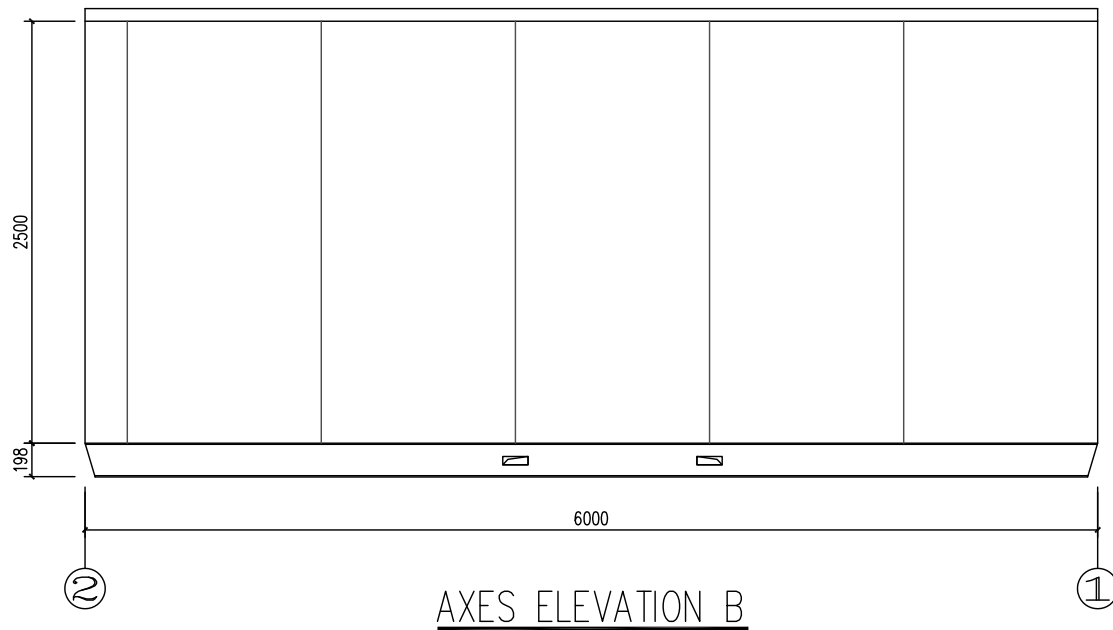
CLIENT			
PROJECT	6mX3mX2.6m		
PLAN	SHT. NO.	SG-01	
	VERSIONS		



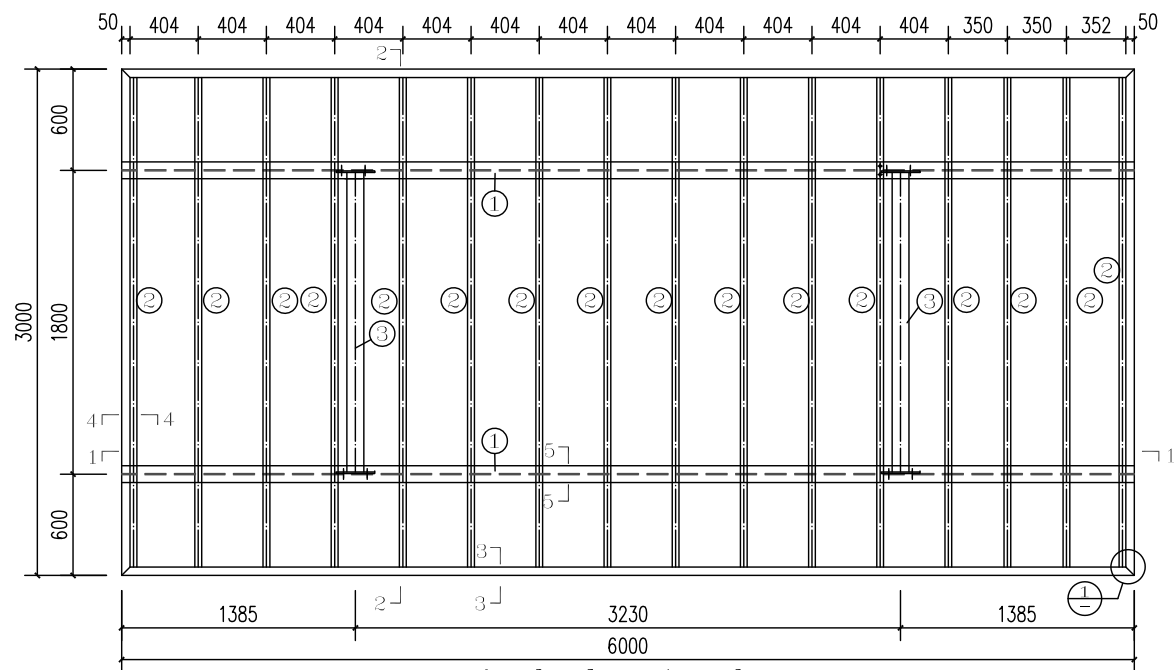
CLIENT			
PROJECT	6mX3mX2.6m		
1-1 SECTION	SHT. NO.	SG-02	
	VERSIONS		



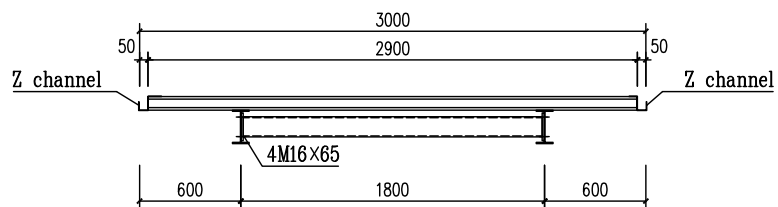
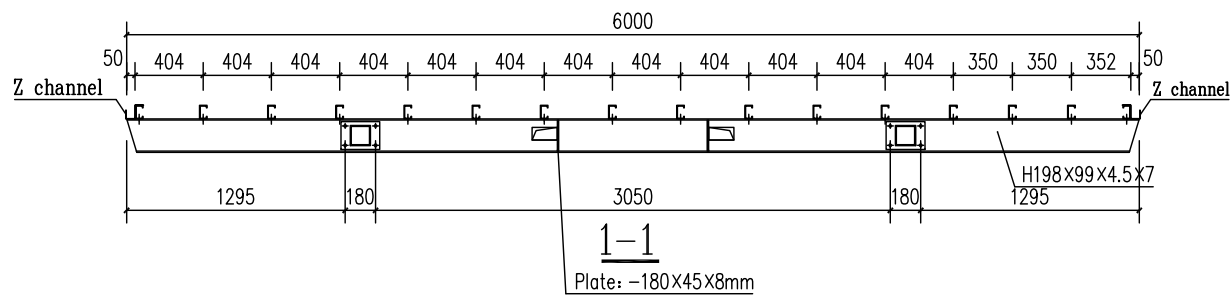
CLIENT			
PROJECT	6m X 3m X 2.6m		
ELEVATION	SHT. NO.	SG-03	
	VERSIONS		



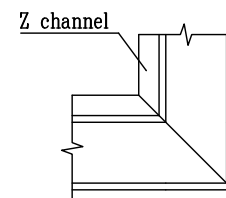
CLIENT			
PROJECT	6m X 3m X 2.6m		
ELEVATION	SHT. NO.	SG-04	
	VERSIONS		



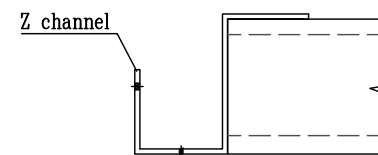
steel chassis plan



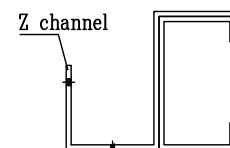
2-2



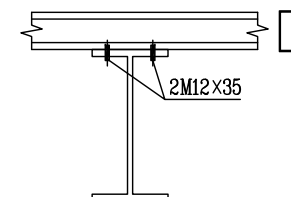
1



3-3



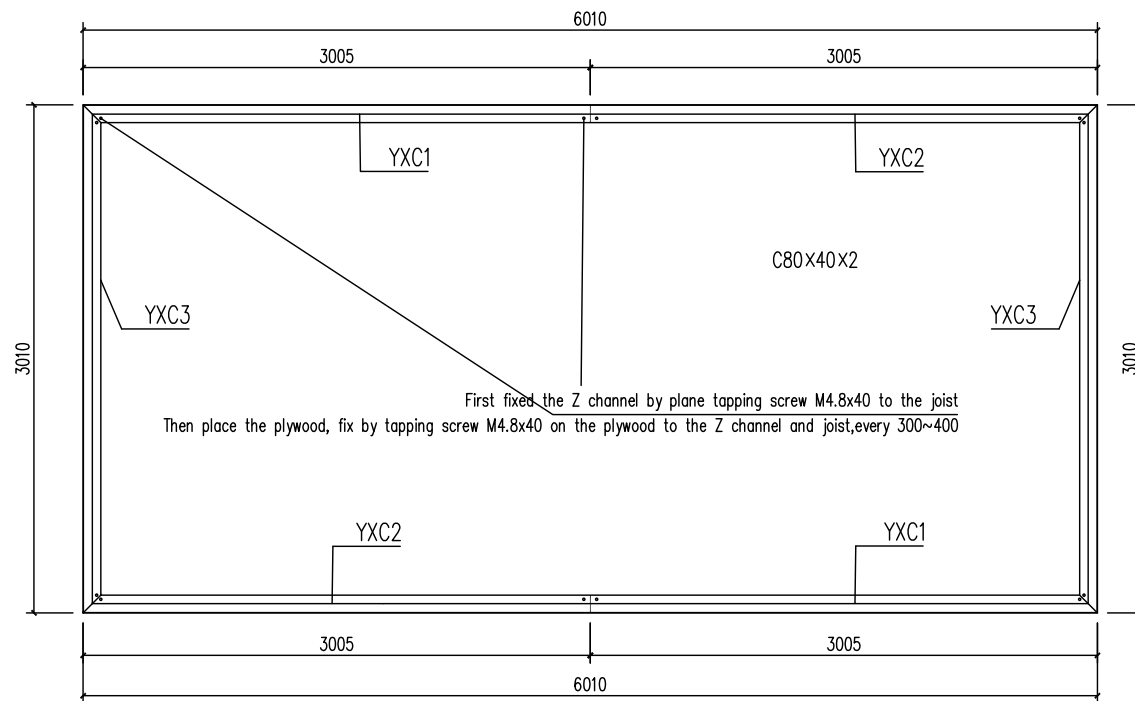
4-4



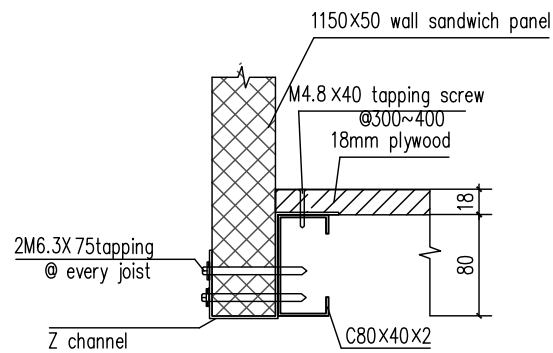
5-5



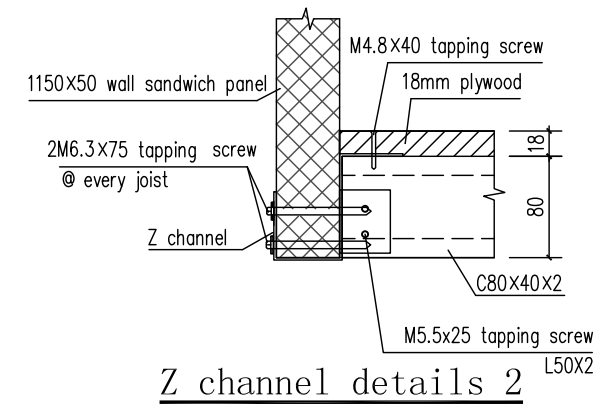
CLIENT			
PROJECT	6m×3m×2.6m		
steel chassis plan	SHT. NO.	JG-05	
	VERSIONS	00	



Z channel plan



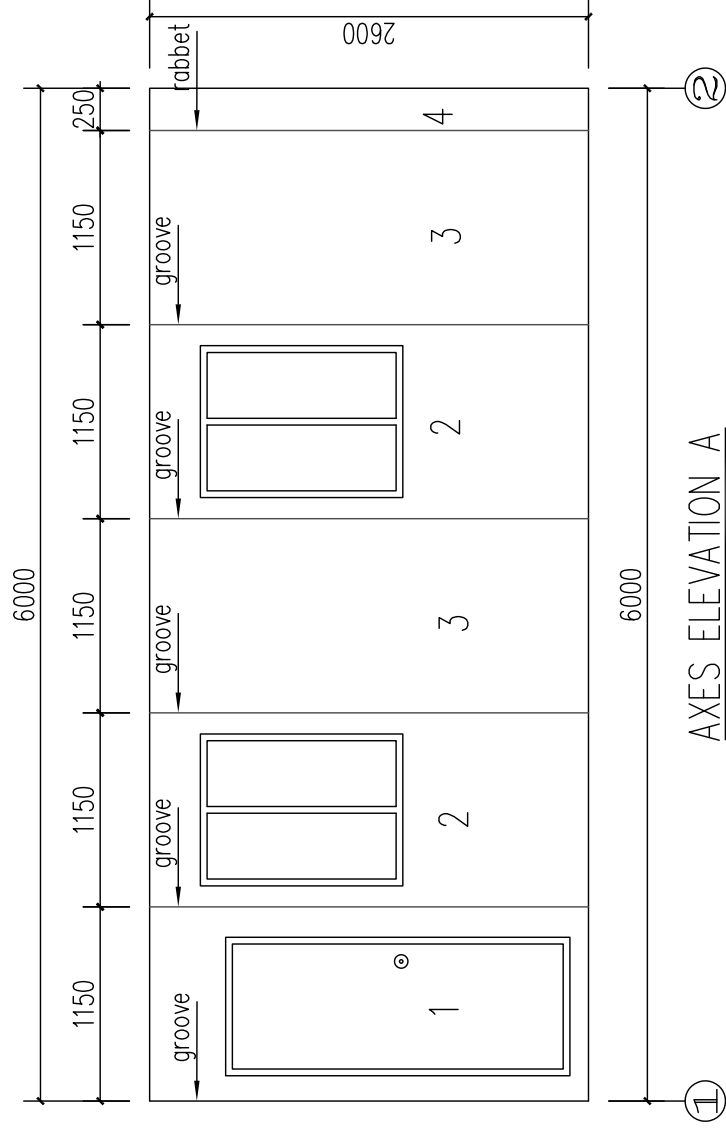
Z channel details 1



Z channel details 2



CLIENT			
PROJECT	6mX3mX2.6m		
Z channel plan		SHT. NO.	SG-06
		VERSIONS	



Note:

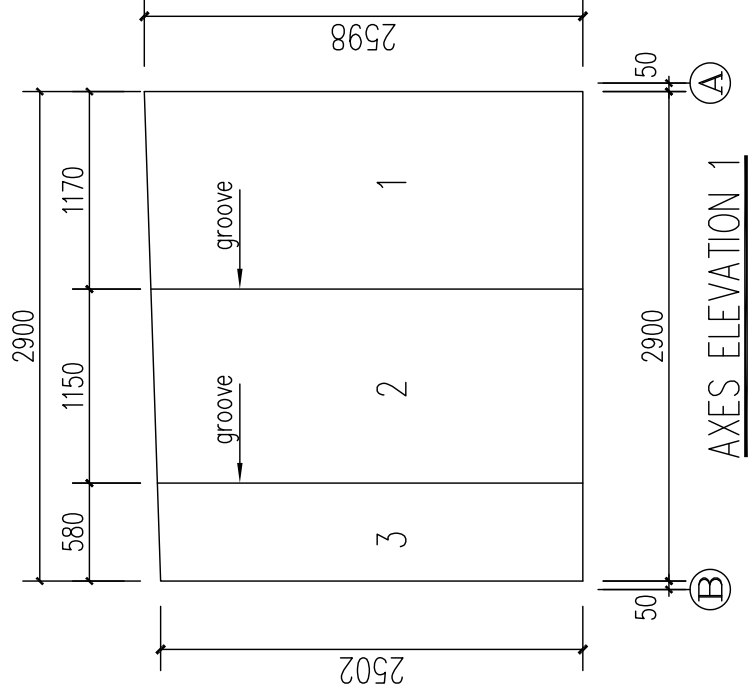
The structure shown on these drawings has been designed to meet the criteria of FV1.1 and/or V2.2.1 to the satisfaction of the Appropriate Authority as defined by the NCC.

To comply with the above criteria, the structure;

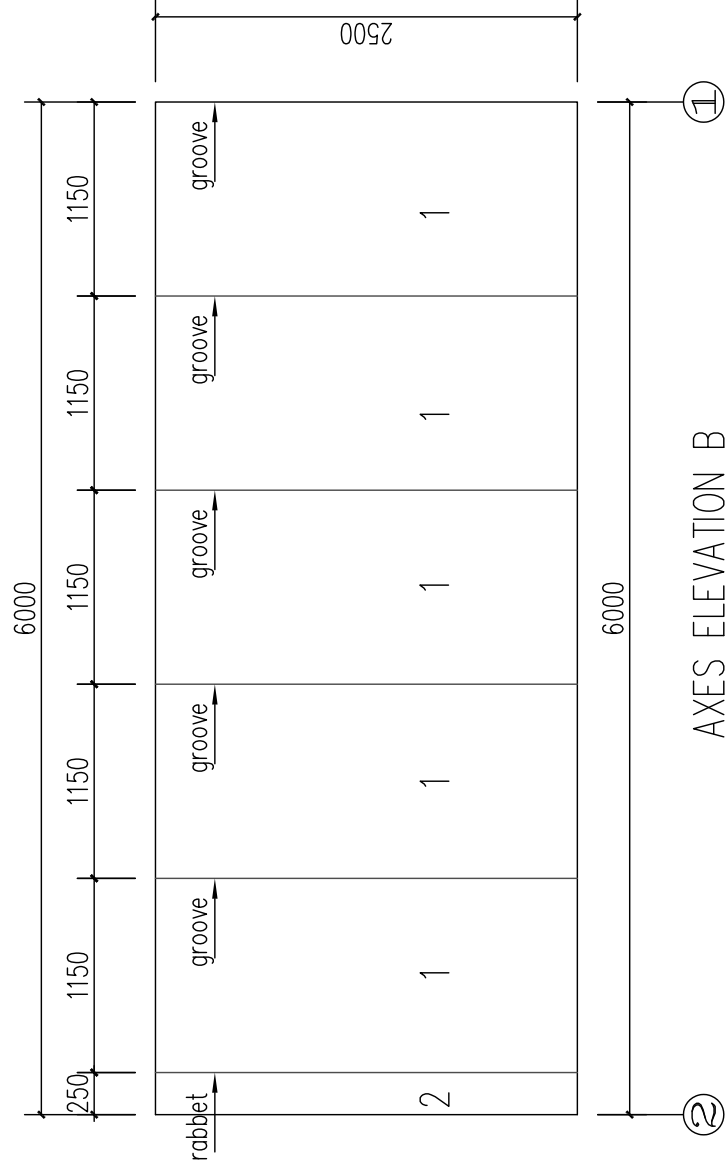
- (i) has a risk score of less than 20 when the sum of all risk factor scores is determined in accordance with Table FV1.1/V2.2.1a (Actual score = 6);
- (ii) should not be subjected to an ultimate limit state wind pressure of more than 2.5kPa;
- (iii) includes only windows that comply with AS 2047.



CLIENT	
PROJECT	6m X 3m X 2.6m
AXES ELEVATION A	
SHT. NO.	SG-07
VERSIONS	



CLIENT			
PROJECT	6m X3m X2.6m		
AXES ELEVATION 1		SHT. NO.	SG-08
		VERSIONS	



AXES ELEVATION B



CLIENT	
PROJECT	6m X3m X2.6m
AXES ELEVATION B	SHT. NO. SG-09 VERSIONS

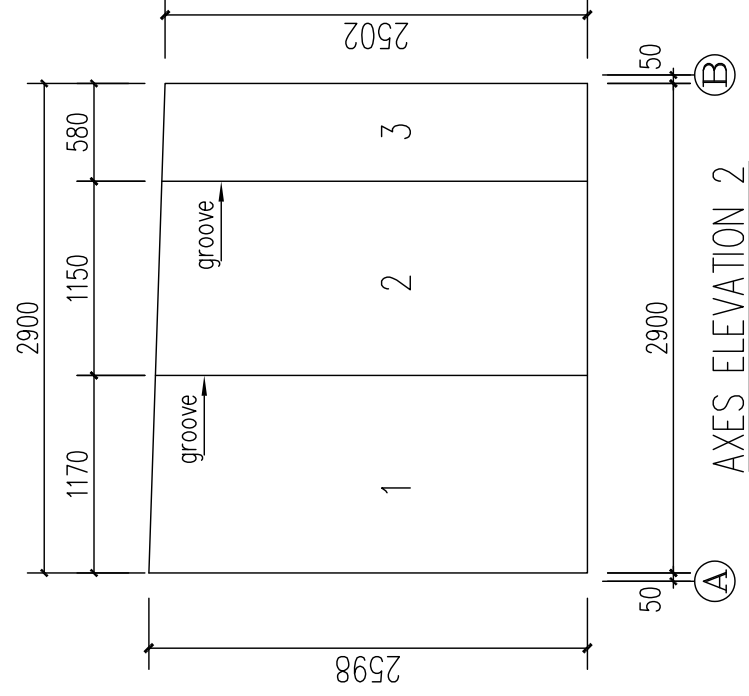
PROJECT	6m X3m X2.6m
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AVES ELEVATION	SHT. NO.	SG-09
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SHT. NO.	SG-09
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SHT. NO.	SG-09
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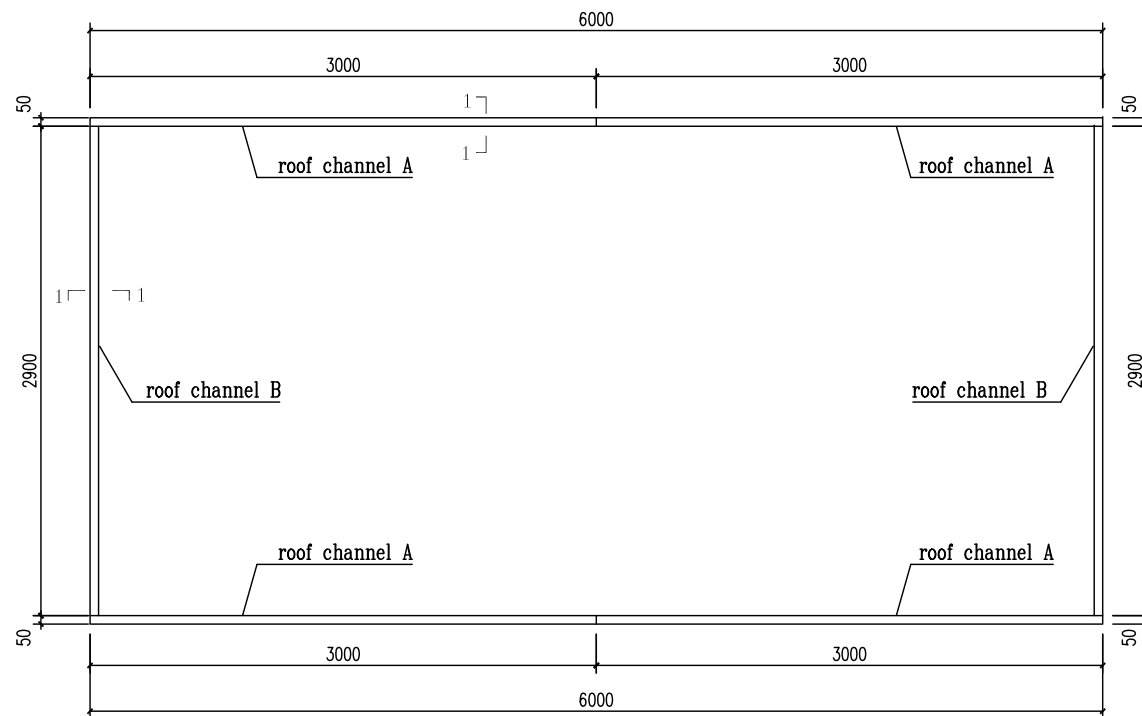
VERSIONS	
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AXES ELEVATION 2



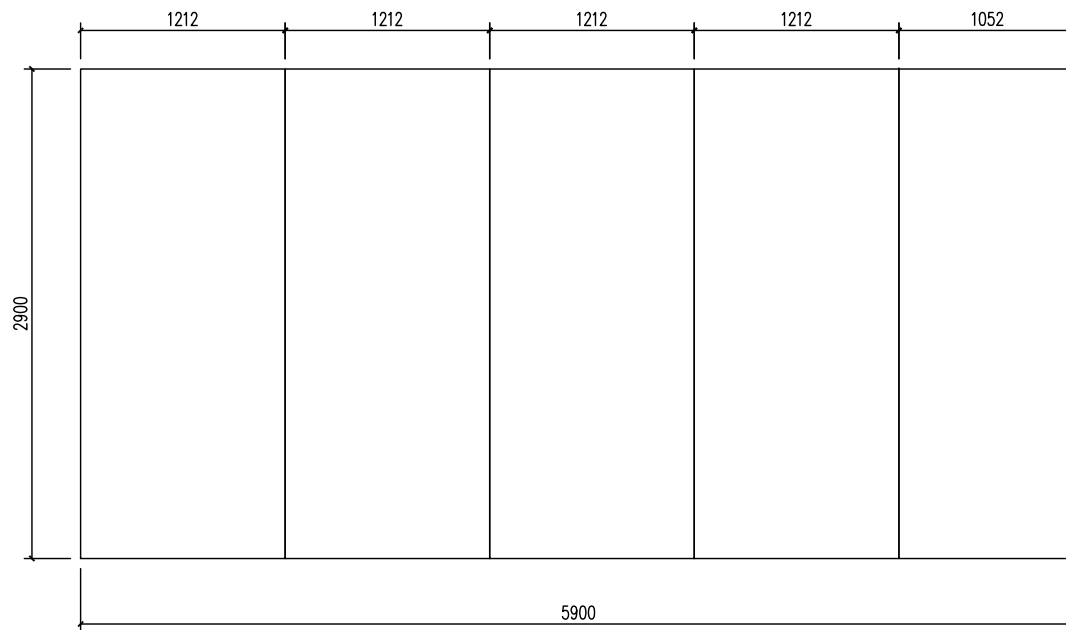
CLIENT		
PROJECT	6m X3m X2.6m	
AXES ELEVATION 2	SHT. NO.	SG-10
	VERSIONS	



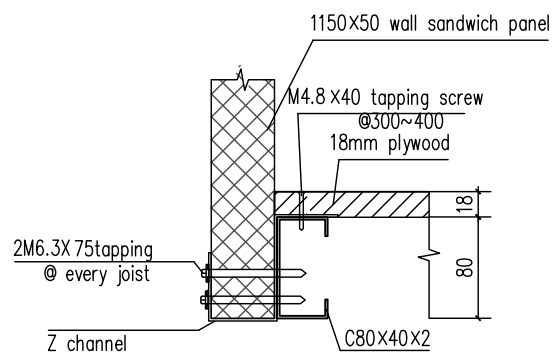
roof channel plan



CLIENT			
PROJECT	6mX3mX2.6m		
roof channel plan	SHT. NO.	SG-11	
	VERSIONS		



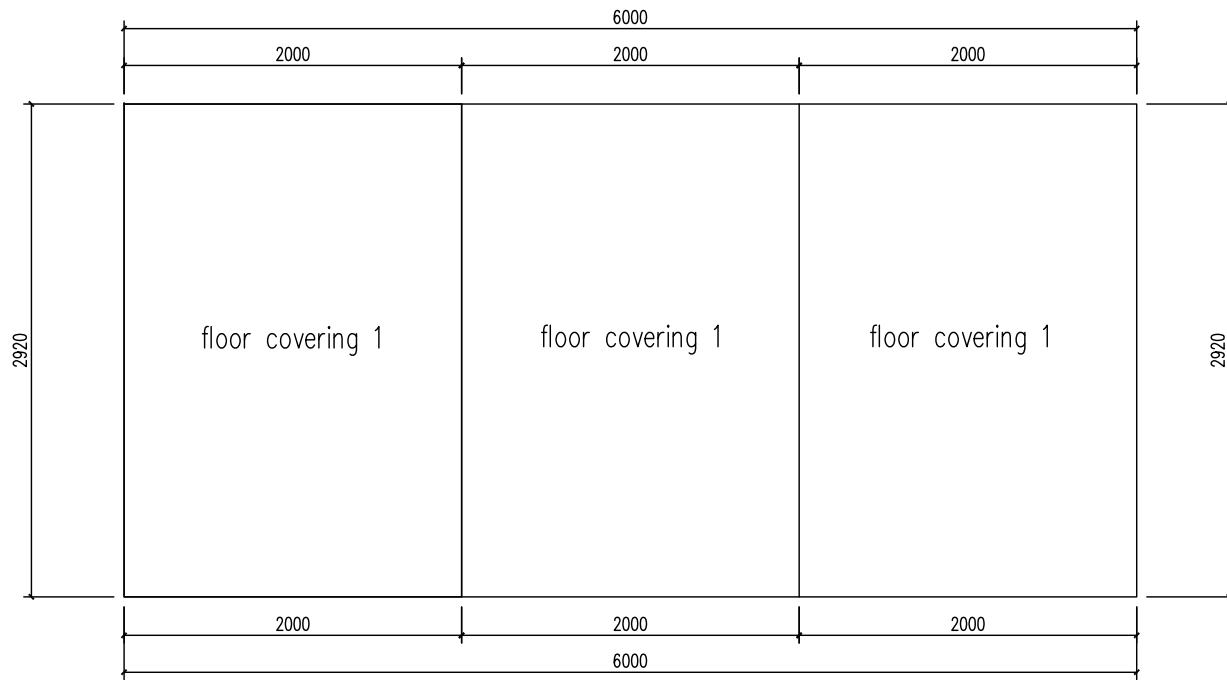
Plywood plan



Z channel details 1



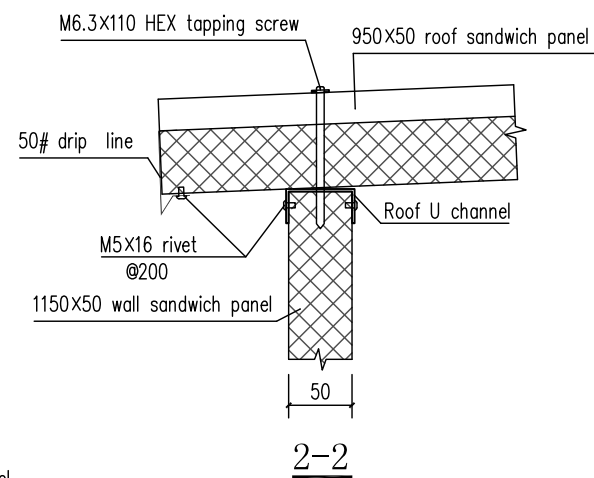
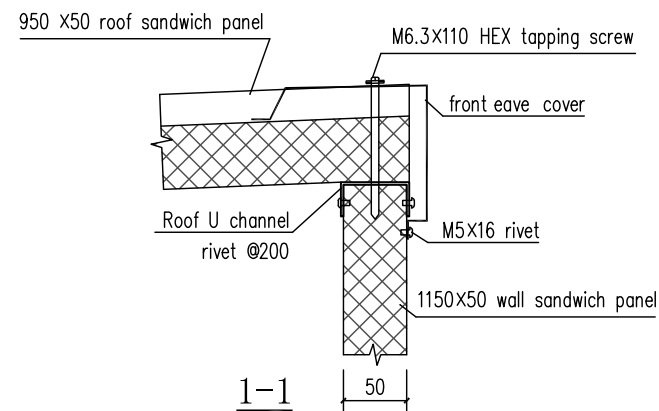
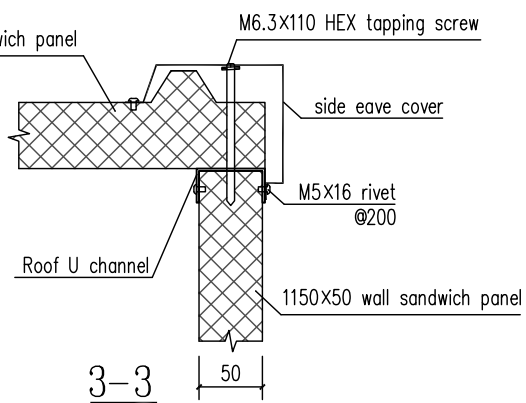
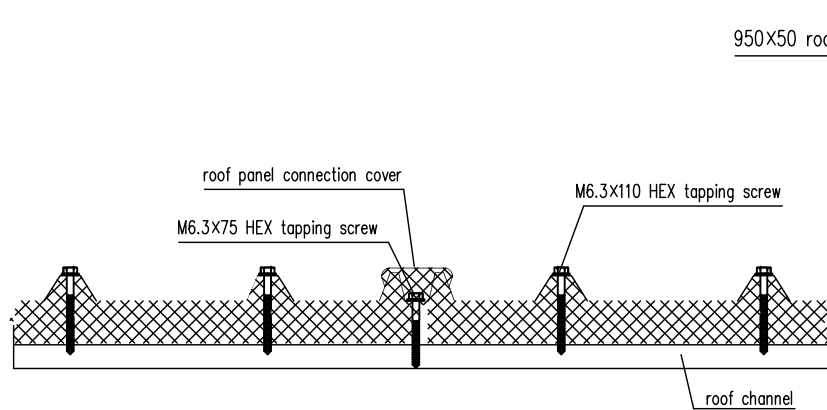
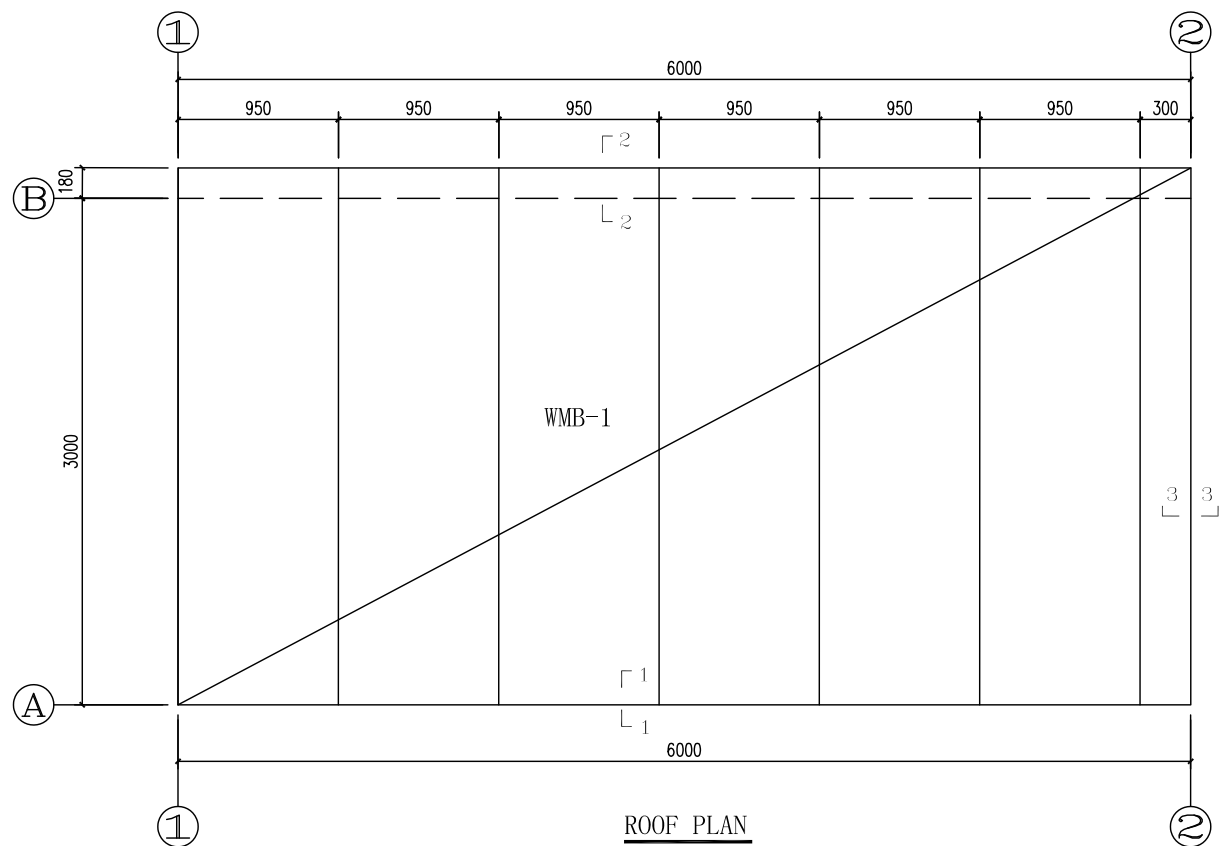
CLIENT			
PROJECT	6m X3m X2.6m		
Plywood plan	SHT. NO.	SG-12	
	VERSIONS		



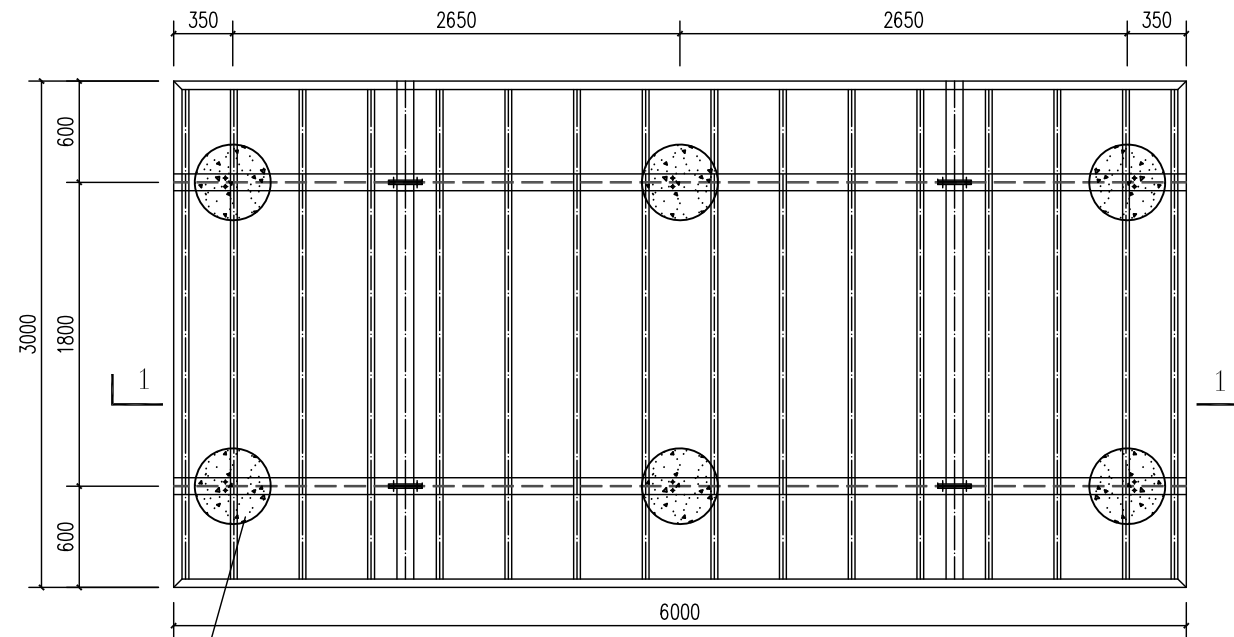
floor covering plan



CLIENT			
PROJECT	6mX3mX2.6m		
floor covering plan	SHT. NO.	SG-13	
	VERSIONS		

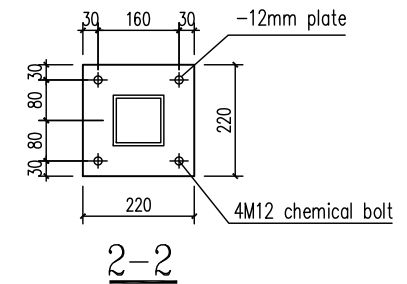
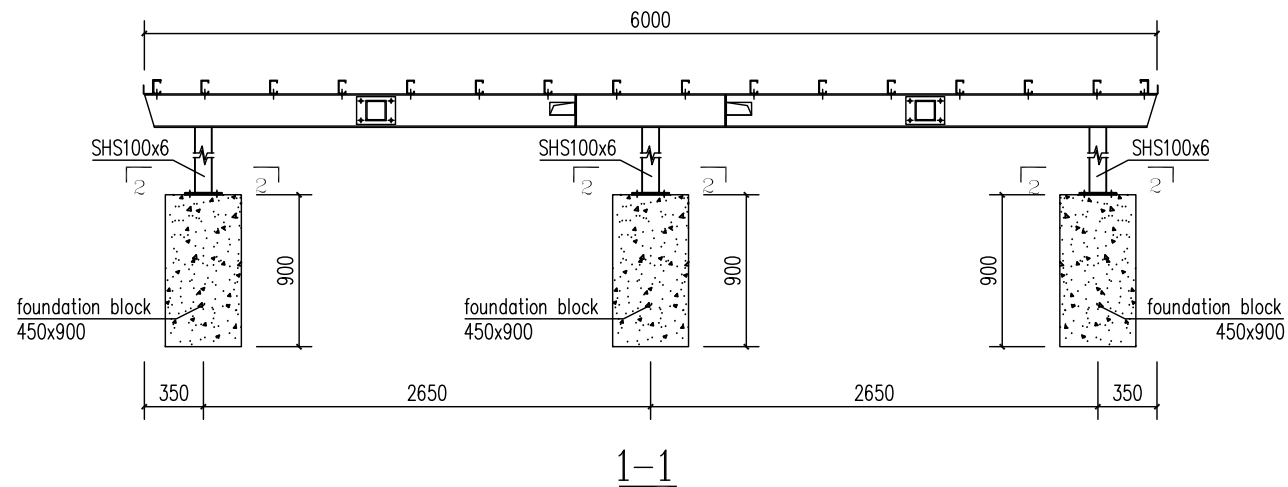


CLIENT			
PROJECT	6m×3m×2.6m		
ROOF PLAN		SHT. NO.	SG-14
		VERSIONS	



foundation block
450x900

foundation plan



All footings to be 450 diameter bored pier, Min 600mm long founded into natural stiff and sandy clay. Concrete strength to be 25 MPA min.



CLIENT	
PROJECT	6m×3m×2.6m
foundation plan	SHT. NO. SG-15
	VERSIONS 00