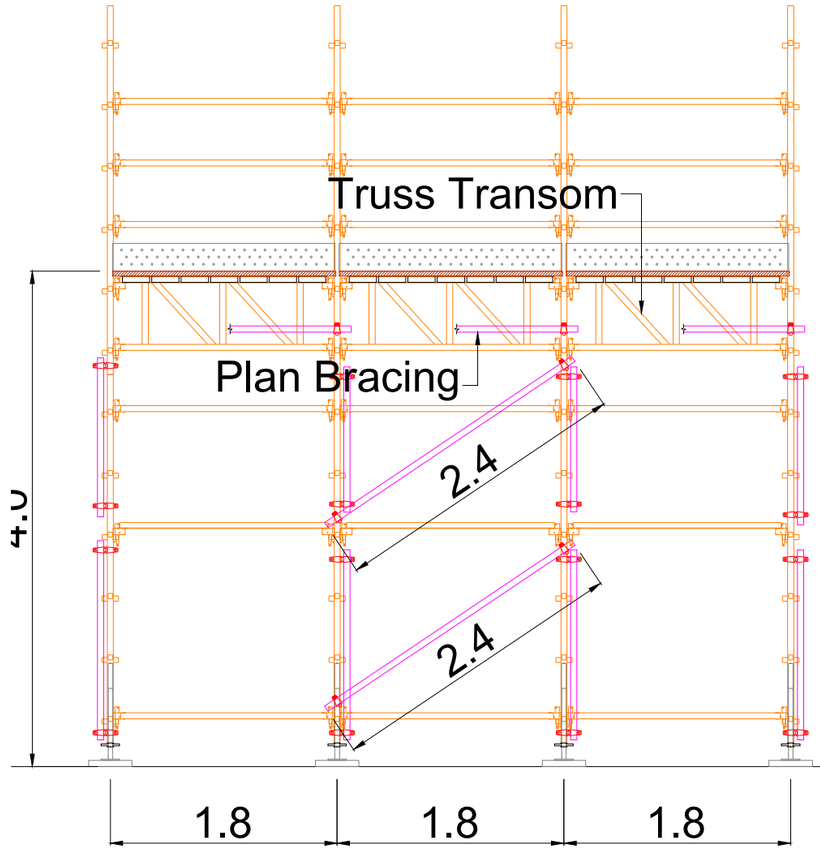
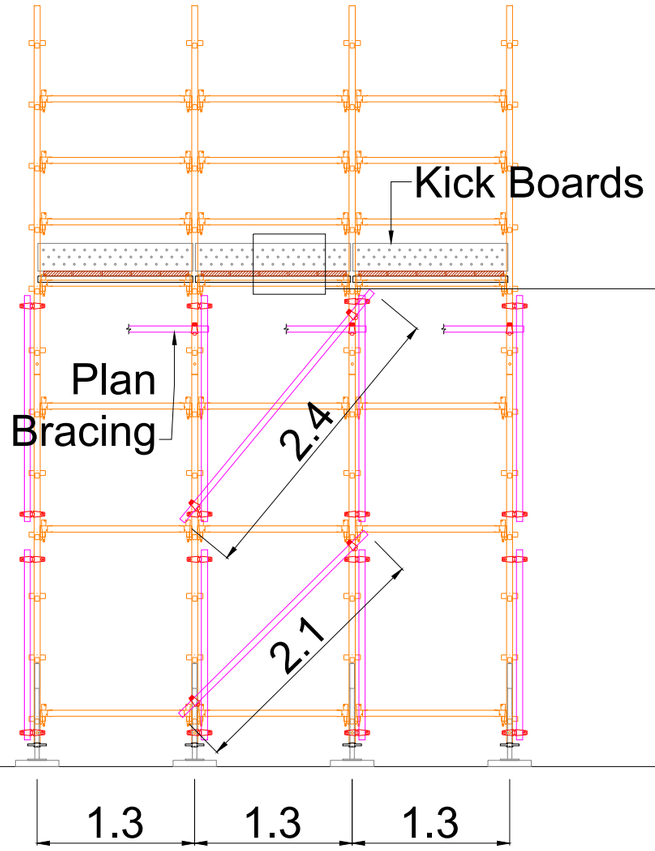
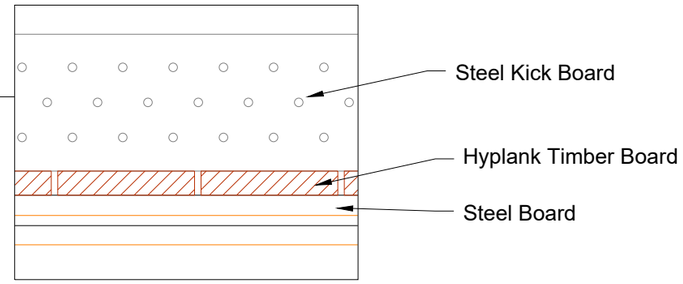


SECTION A
SCALE 1:50 @ A3



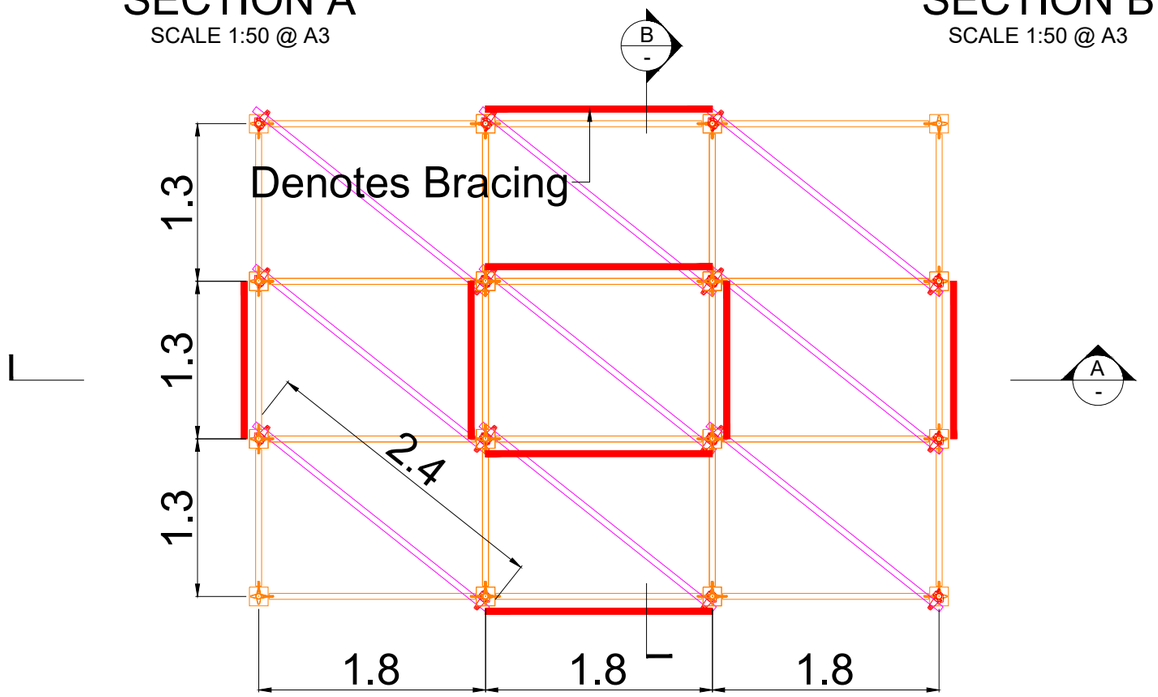
SECTION B
SCALE 1:50 @ A3



DETAIL - NOT TO SCALE

Scaffold Rating	
Rating	No.
Heavy Duty	0
Medium Duty	0
Light Duty	0
Special Duty	5.0kPa

All Ties Unless Indicated Otherwise Are Using 13x100 Ramset Boa Coil (BAC08100)



PLAN - 2.5 TONNE LOADING BAY
SCALE 1:50 @ A3

Drawing Notes

1. Scaffold Design Australia Copyright
This drawing is the copyright of Scaffold Design Australia. No unauthorised copy, use or disclosure in full or in part is to be made.

2. Loads

Access
Working Lifts 1.....No. @....0.75....kN/m²
Additional Lifts 1.....No. @....0.75....kN/m²
Hop-Up Brackets 1.....No. @....0.75....kN/m²

Wind
Wind loads where applicable, have been calculated in accordance with AS 1170.2. Max. Design Wind Force....1.0.....kN/m²

3. Foundations/Support
Where scaffolding equipment is supported, suspended, anchored or tied to an existing structure or the ground, the Client must ensure that the structure or ground is adequate to safely support the additional imposed loads.

4. Tying & Bracing
No ties or braces are to be removed or altered in any way without the expressed written authority from the scaffold company.

5. Design Output
This drawing should be read in conjunction with :-
...-.....

Maximum calculated Leg Load =.....12.0....kN
Lift positions and bracing frequency to be as shown.

Maximum calculated Tie Load =.....6.0.....kN
Tie Type :-:.....
Tie spacing to be as shown on drawing.

12. Eccentricity
All legs are to be erected plumb and loaded concentrically to the general tolerances given in AS3610.

13. Responsibilities
Wherever possible, risk is designed out of this proposal during the design process.
13.1. Scaffold/Falsework/Formwork designed in accordance with AS1576.1, AS1576.2, AS1576.3, AS1576.4, AS1576.5, AS1170.2, AS3610, AS6669, AS4100.

Scaffold Design Australia -

Index	Revision	Date	drawn:	checked:
J				
I				
H				
G				
F				
E				
D				
C				
B				
A	FIRST VERSION	2 Oct 2016	RT	-

For Construction

Details: SCAFFOLD COMPANY
TYPICAL DESIGN
2.5 Tonne Or 5kPa Loading Bay - Uniform Distributed Load (UDL) - 1.8mT x 1.3mB
Kwikstage Access Scaffold

Drawn: RT
Date: 2 October 2016
Comments: -

Scaffold Design Australia
Brisbane, QLD
admin@scaffolddesign.com.au
0415655546 - Reon Tarsha

Drawing-No.: T-LB01-A(2T-18TX13B) A