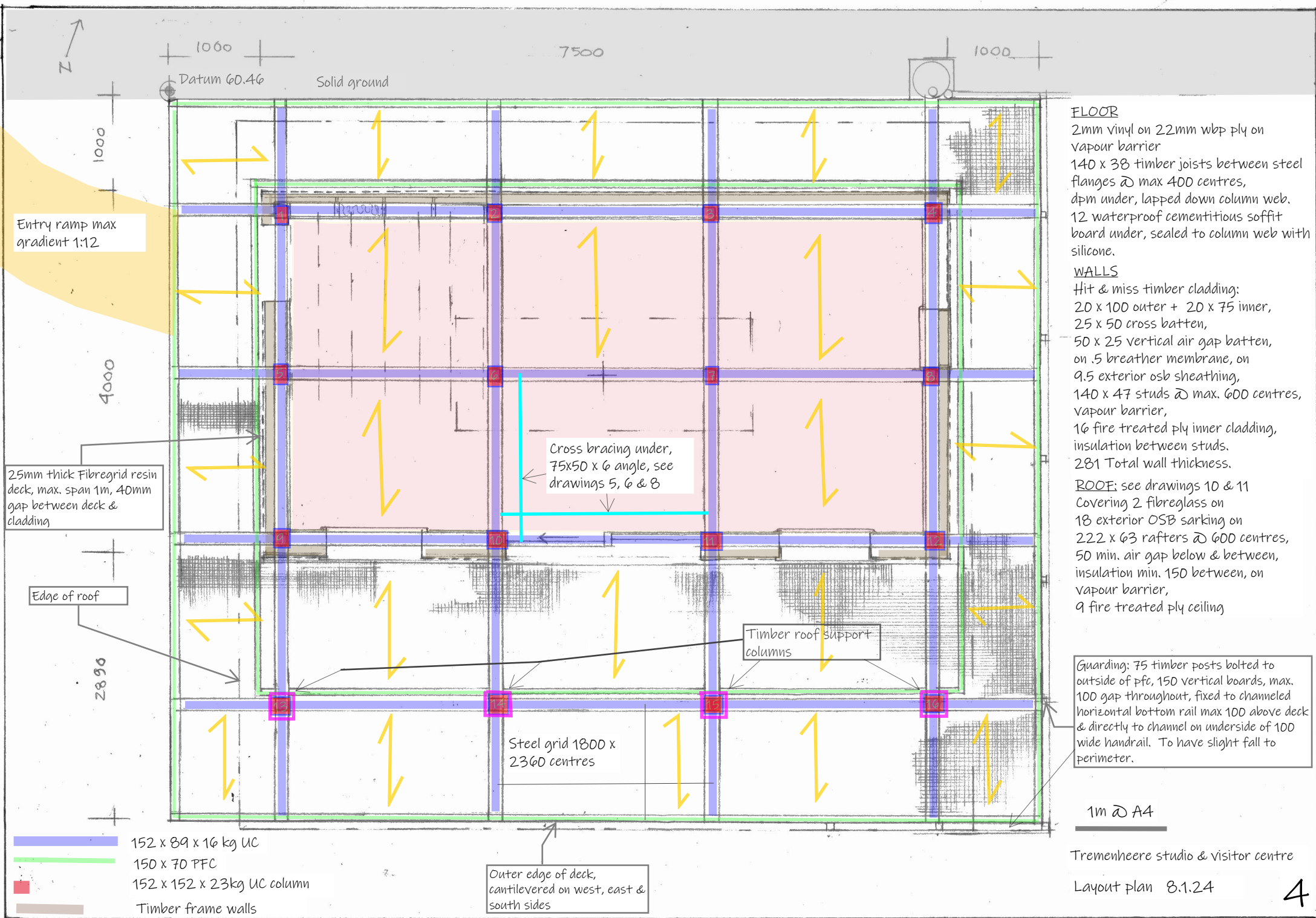




FLOOR

2mm vinyl on 22mm wbp ply on vapour barrier
 140 x 38 timber joists between steel flanges @ max 400 centres, dpm under, lapped down column web.
 12 waterproof cementitious soffit board under, sealed to column web with silicone.

WALLS

Hit & miss timber cladding:
 20 x 100 outer + 20 x 75 inner,
 25 x 50 cross batten,
 50 x 25 vertical air gap batten, on .5 breather membrane, on 9.5 exterior osb sheathing,
 140 x 47 studs @ max. 600 centres, vapour barrier,
 16 fire treated ply inner cladding, insulation between studs.
 281 Total wall thickness.

ROOF: see drawings 10 & 11
 Covering 2 fibreglass on 18 exterior OSB sarking on 222 x 63 rafters @ 600 centres, 50 min. air gap below & between, insulation min. 150 between, on vapour barrier,
 9 fire treated ply ceiling

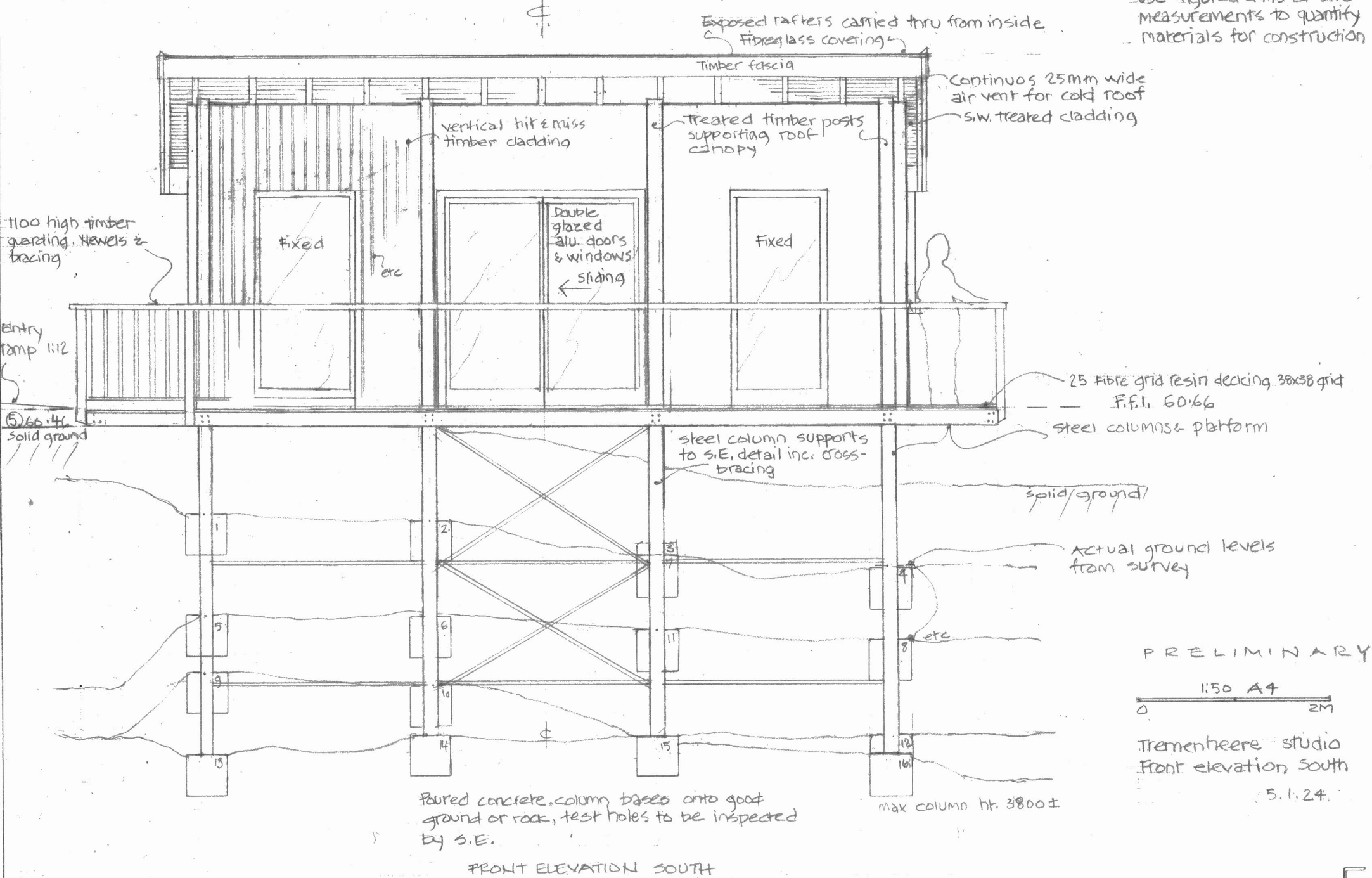
Guarding: 75 timber posts bolted to outside of pfe, 150 vertical boards, max. 100 gap throughout, fixed to channeled horizontal bottom rail max 100 above deck & directly to channel on underside of 100 wide handrail. To have slight fall to perimeter.

1m @ A4

Tremenheere studio & visitor centre

Layout plan 8.1.24

use figured dims or site measurements to quantify materials for construction



Treated timber
support columns

20° pitch

BULT f.t.l. 60.66

Rainwater piped to soakaway or
nearby stream

concrete & block foundation
on solid ground

1,2,3,4

5,6,7,8

9,10,11,12

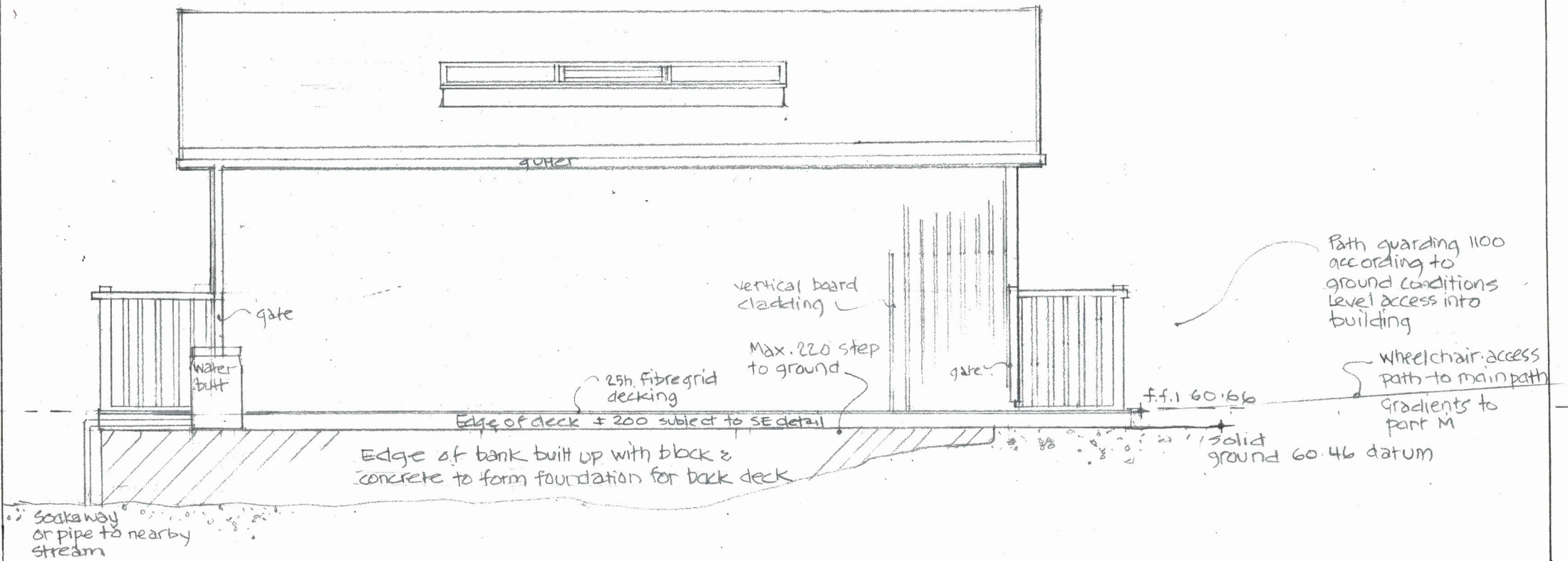
13,14,15,16

P R E L I M I N A R Y

0 1:50 A4 2m

Tremenheere Studio
East Elevation
5.1.24

EAST ELEVATION



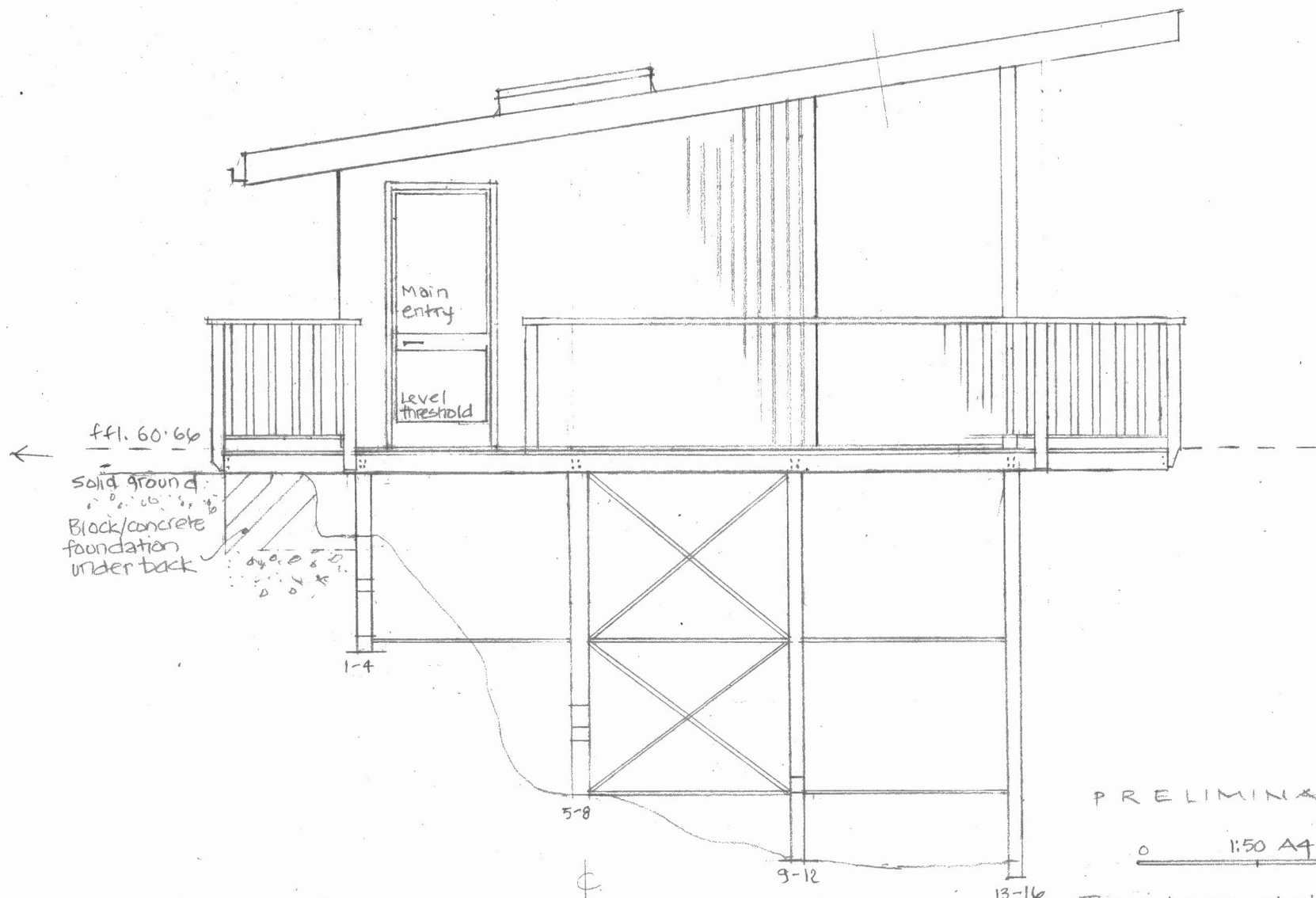
PRELIMINARY

0 1:50 A4 2M

Tremenheere studio
Back elevation North
5.1.24

NORTH ELEVATION

to main path



PRELIMINARY

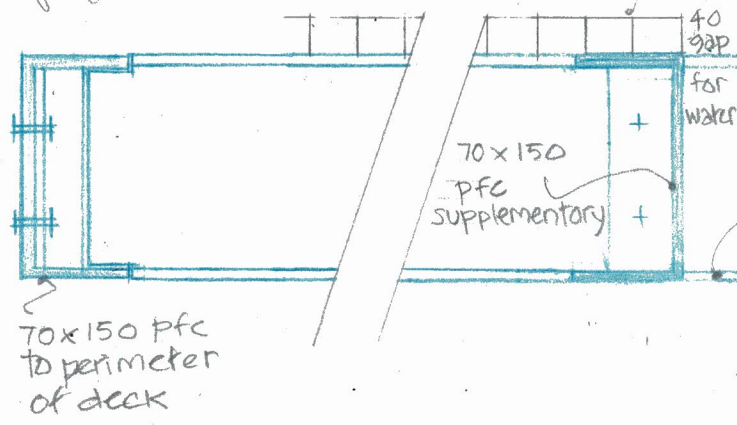
0 1:50 A4 2m

Remenheere studio
West Elevation
5.1.24

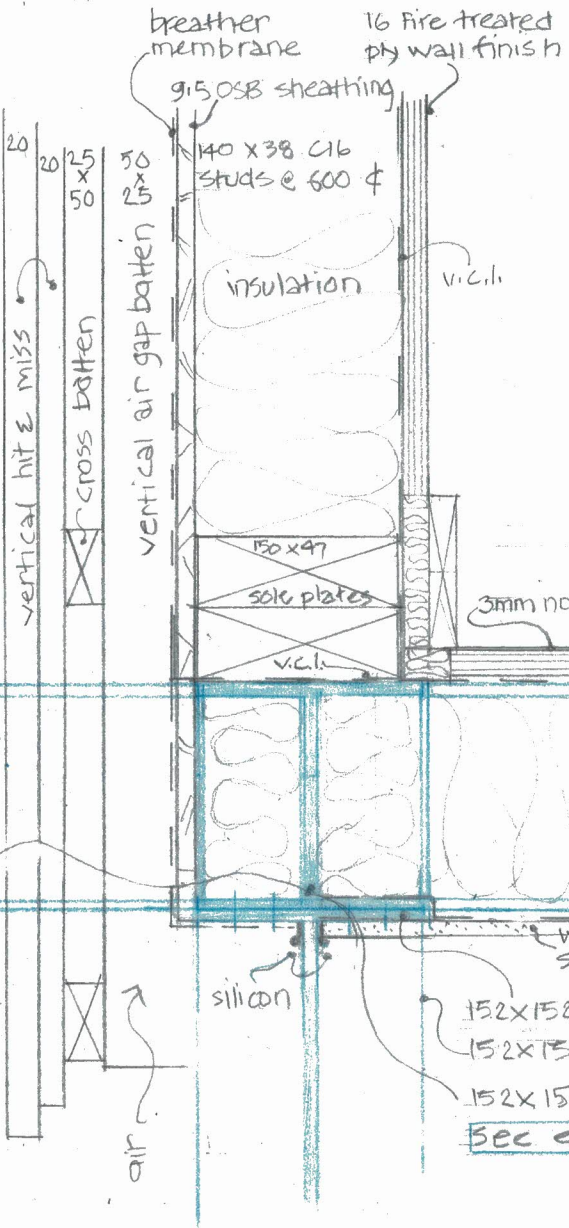
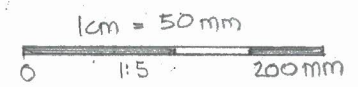
WEST ELEVATION



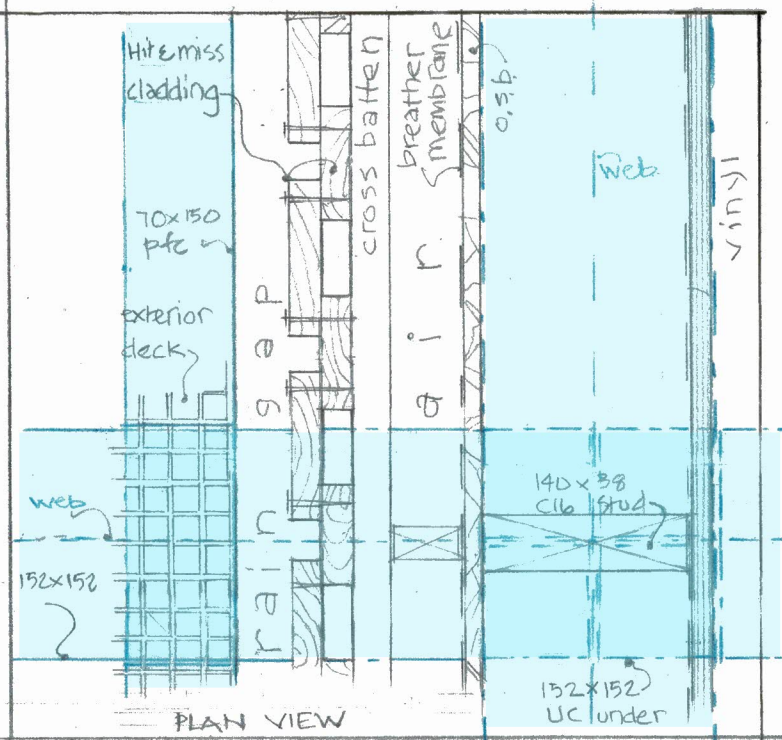
guarding to perimeter to further detail



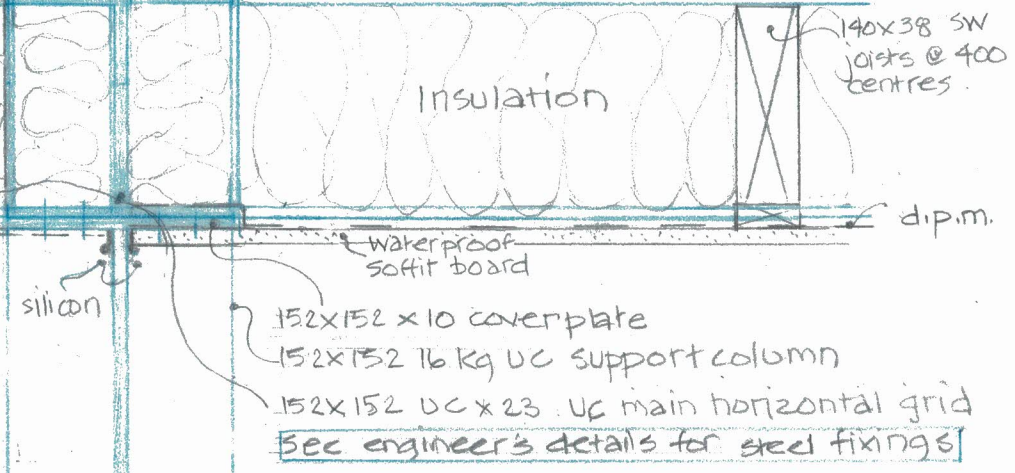
70x150 pfc to perimeter of deck



SECTION THRU WALL

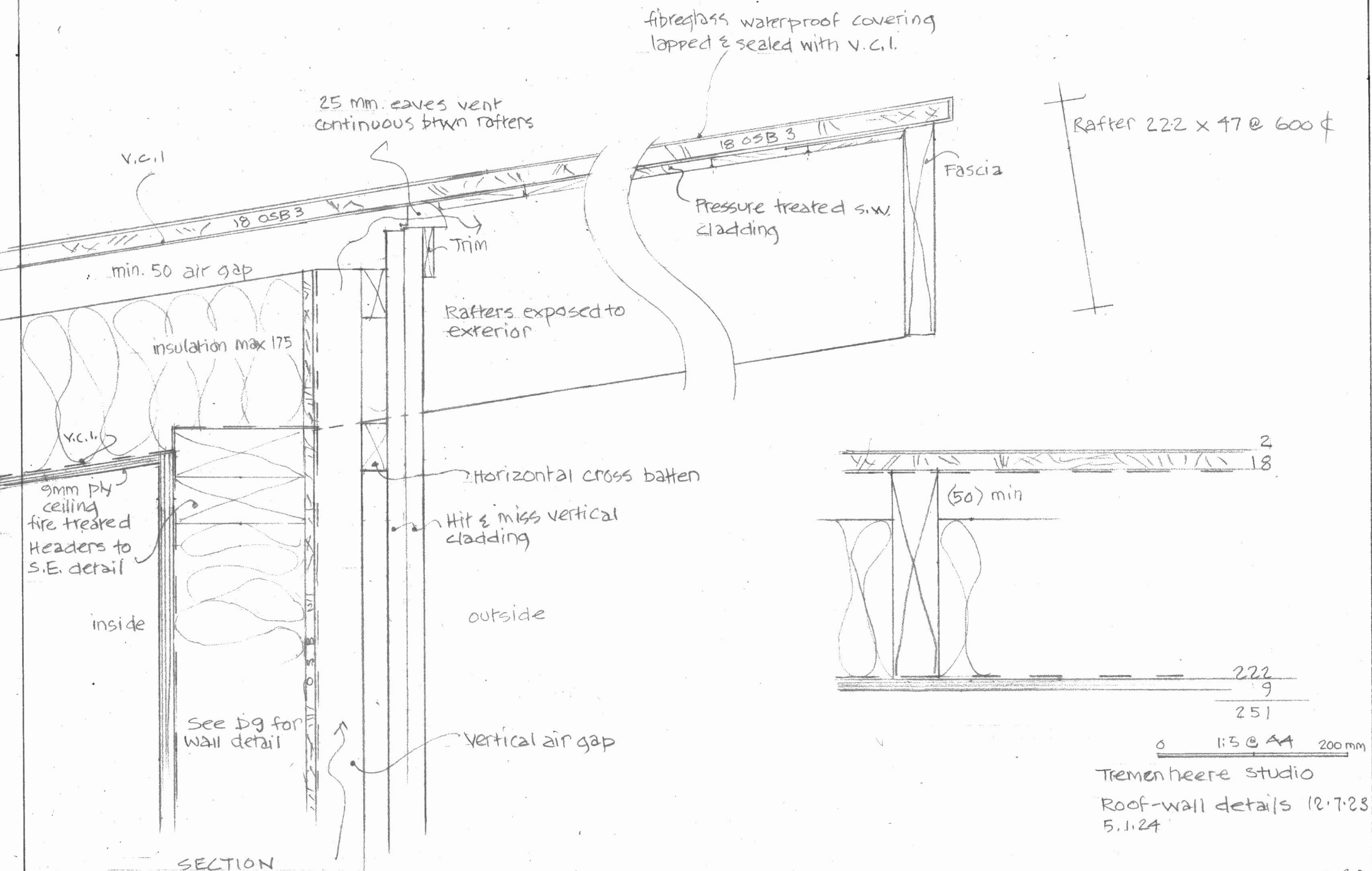


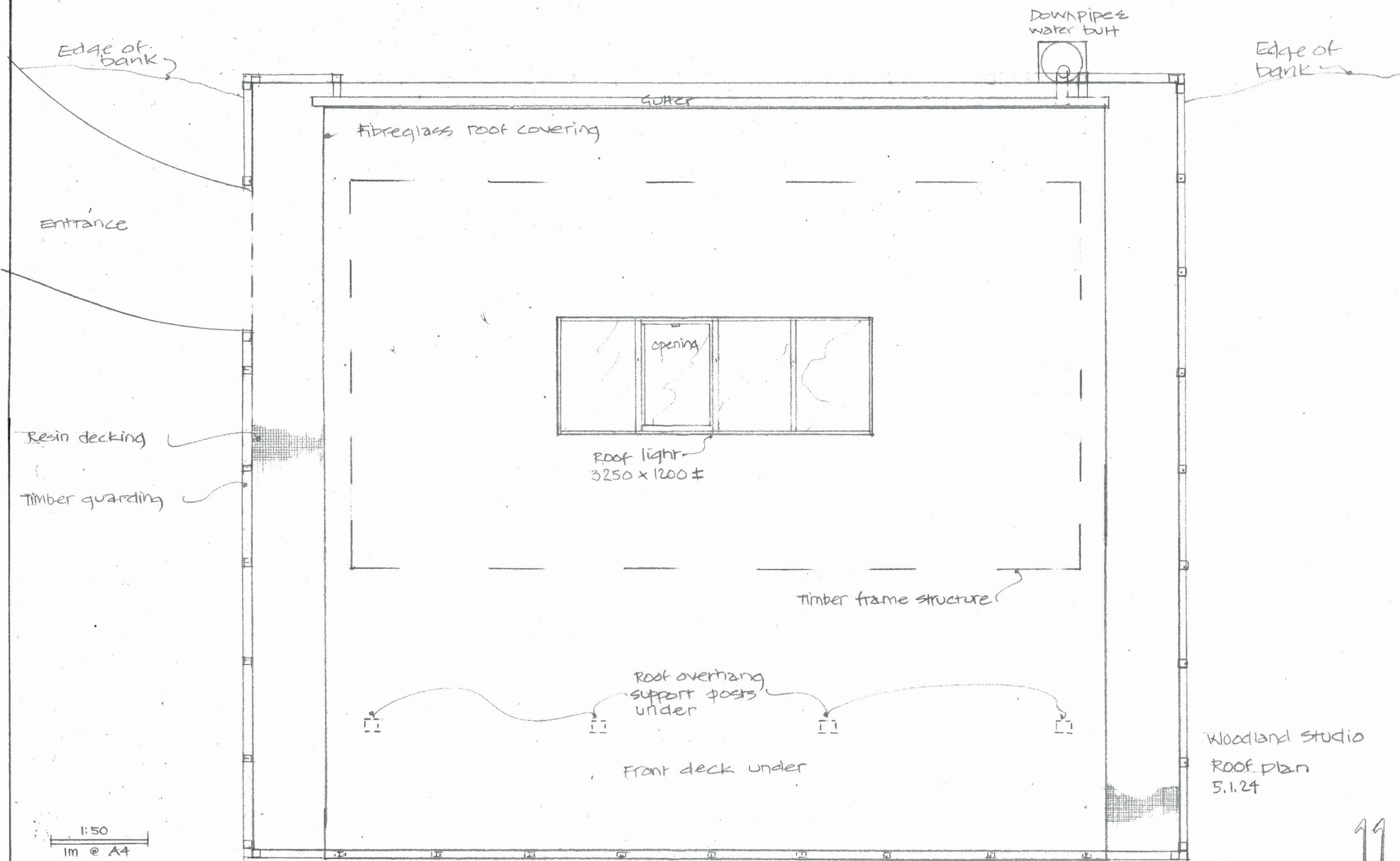
PLAN VIEW

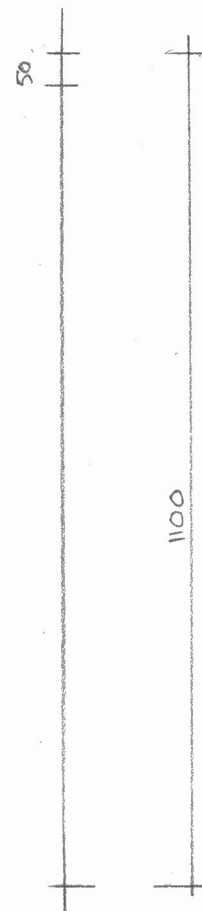
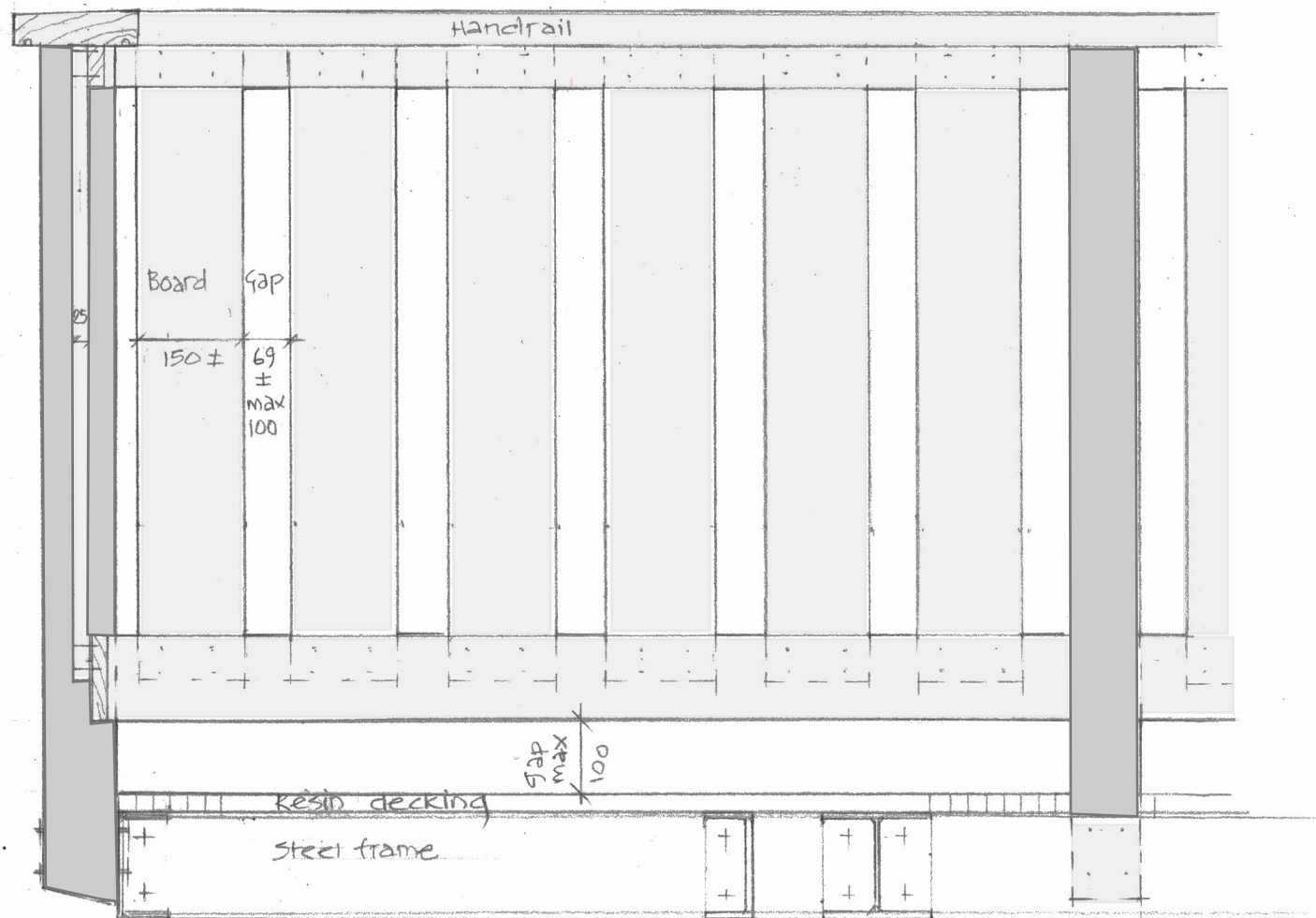


See engineers details for steel fixings

Tremontheere studio/visitor centre
Wall/floor details 5.1.24







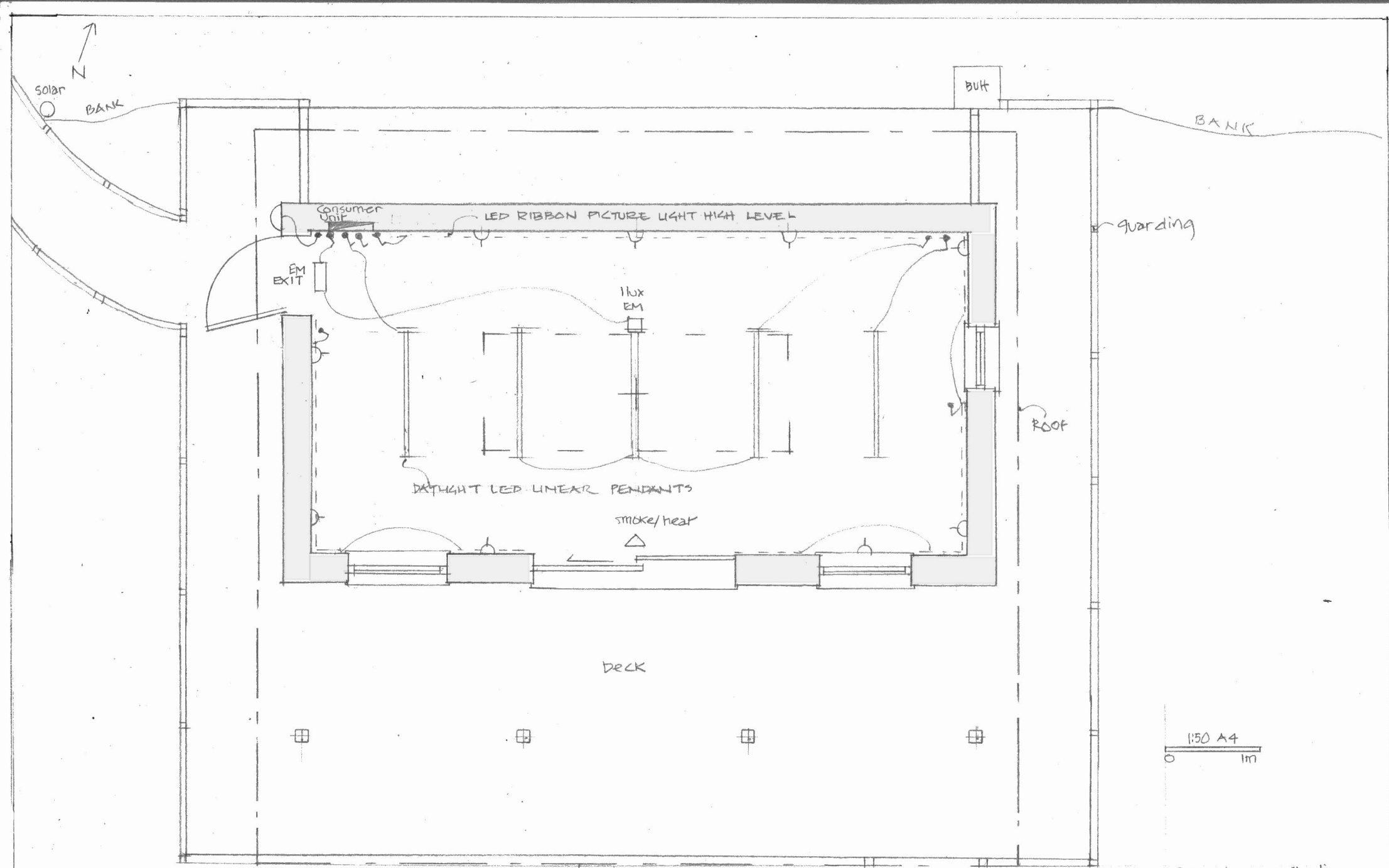
PRELIMINARY

Tremenheere Studio

Guarding detail

R.1.24

0 1:10 @ A4 500mm



Tremenheere studio
M&E layout 12.1.24

