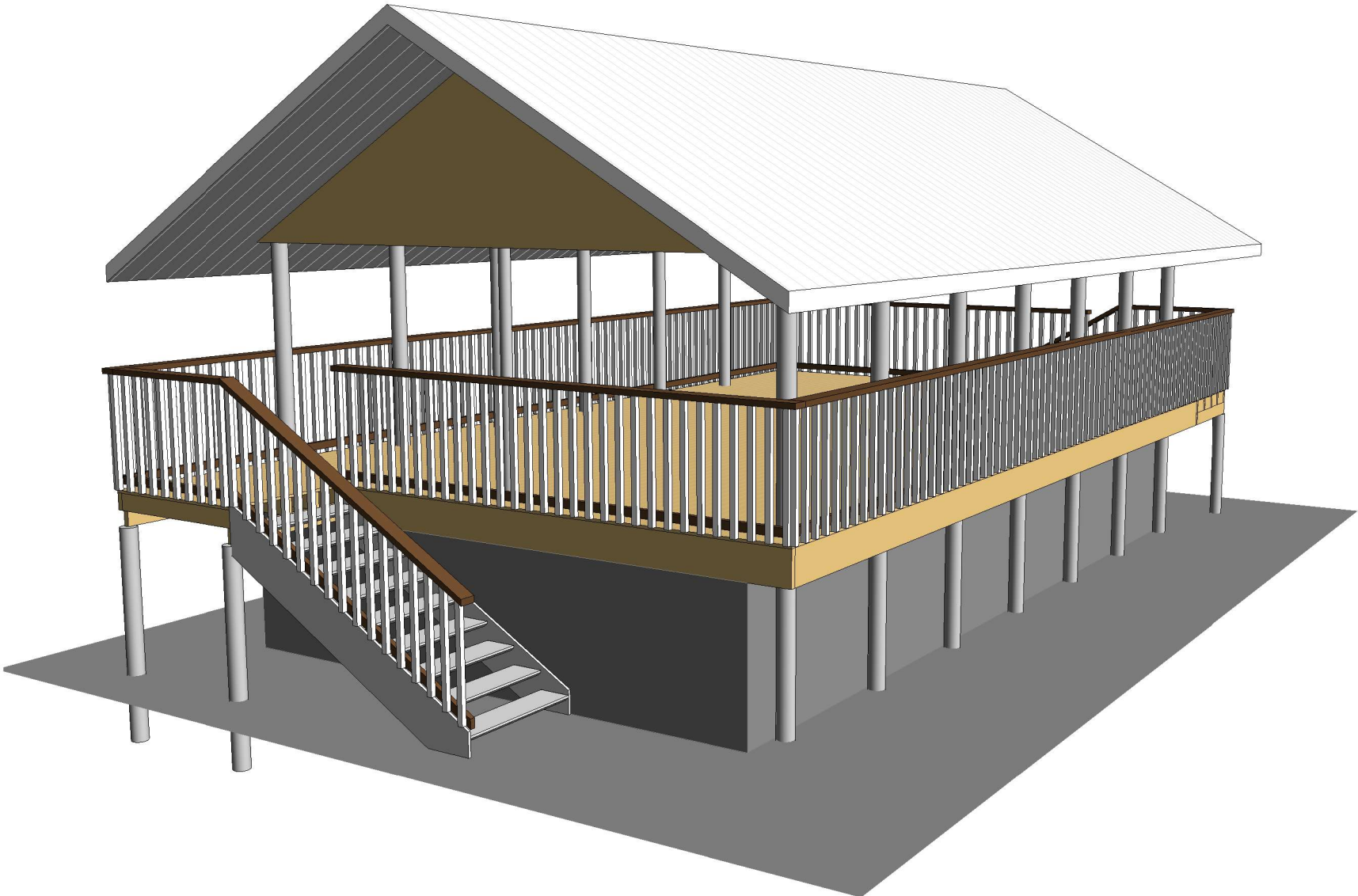




project
ELEVATED MANEABA

client
MOE KTC

DRAWING LIST

- 00 COVER SHEET
- A00 CONSTRUCTION SPECIFICATION
- A01 SITE PLAN
- A02 FLOOR LAYOUT
- A03 ROOF & ELECTRICAL PLAN
- A20 ELEVATIONS
- A50 SECTION & DETAILS - Truss & Balustrade
- A100 DETAILS - Stairs & Pad3
- A101 DETAILS - Tank Bases
- A102 DETAIL - Gable Roof Section & Subfloor Timber Frames Fixings
- A500 3D VIEWS

Elevated Maneaba

CLIENT: MOE KTC
PROJECT NO: GB2009

DWG TITLE:
COVER SHEET

DRAWN by: TT
REVIEWED by: TT
DATE: 23/02/2021
SCALE:

DRAWING NUMBER: 00
ISSUE: workg dwgs

CONSTRUCTION SPECIFICATION

ALL SETOUT AND CONSTRUCTION DIMENSIONS ARE TO BE CHECKED ON SITE PRIOR TO STARTING ANY WORKS BY THE CONTRACTOR OR SUB-CONTRACTORS.

REFER ANY DISCREPENCIES TO ARCHITECT FOR RESOLUTION.

ROOF PLUMBING

GUTTERS

COLOURBOND FINISH STEEL EAVES GUTTERING. LYSAGHT 125 QUAD OR APPROVED EQUIVALENT. FIX GUTTER TO TIMBER FASCIA WITH MATCHING GUTTER BRACKETS.
FALL GUTTER TO DOWNPIPES AT A MINIMUM GRADIENT OF 1 IN 400. TEST FALL OF GUTTER BY FILLING WITH WATER AND ENSURING WATER FULLY DRAINS TO DOWNPIPES.

INSTALL GUTTERS PRIOR TO FIXING ROOF SHEETING.

DO NOT USE PVC PIPE INSTEAD OF STEEL GUTTERING.

DOWNPIPES

100 DIA. UPVC - PAINT FINISH.

ROOFING

STANDARD CORRUGATED STEEL ROOFING - COLOURBOND FINISH OR APPROVED SIMILAR

FIX STEEL ROOFING TO TIMBER ROOFING BATTENS WITH COMPATIBLE ROOFING SCREWS

RIDGE AND BARGE CAPPINGS

FOLDED STEEL SHEET - COLOURBOND ZINISH

FIX CAPPINGS THROUGH STEEL ROOFING TO TIMBER ROOFING BATTENS WITH COMPATIBLE ROOFING SCREWS

RAINWATER TANKS

2NOS 5000 LITRE POLYETHELENE RAINWATER TANK ON BLOCKWORK PLATFORM. PROVIDE ALUMINIUM MESH INSECT SCREEN AT INLET IN TOP OF TANK.

ROOF & SUBFLOOR TIMBER FRAMING

ALL TIMBER FRAMING SHOULD BE TERMITE TREATED AND COMPLY WITH AS 1684.

TIMBER TRUSSES AND RAFTERS

REFER TO SECTIONS AND DETAILS FOR TRUSSES/RAFTER DESIGN.

BE SURE TO INSTALL ALL BOTTOM CHORD TIES, ROOF BRACING AND TIES TO TOP PLATES.

CONCRETE MIX

0.75:1:2:4
WATER:CEMENT:SAND:AGGREGATE (20mm) RATIO

LAY CONCRETE SLAB OVER BLACK PLASTIC SHEETING, 50mm SAND BLINDING AND 150mm COMPACTED HARDCORE

REINFORCING

ALL STEEL REINFORCING TO BE MINIMUM GRADE 300MPa

LININGS AND TRIM

CEILING LINING

1200X2400x6mm PLYWOOD SHEETS NAILED TO UNDERSIDE OF PURLINS, PROVIDE ADDITIONAL TIMBER BLOCKINGS ETC FOR FIXING, FIX AT 300 CENTRES IN CENTRE OF SHEET AND AT 150 CENTRES AT SHEET EDGES.

EXTERNAL PAINTING

EXPOSED TIMBERS AND FASCIA
1 COAT 1 STEP OIL BASED PRIMER SEALER UNDERCOAT
2 COATS OF SEMI-GLOSS ENAMEL
COLOUR: TO BE SELECTED

INTERNAL PAINTING

INTERNAL CEILINGS
1 COAT SEALER
2 COATS WASH AND WEAR LOW SHEEN
COLOUR: SELECTED WHITE

ONLY PREMIUM QUALITY PAINTS TO BE USED

Elevated Maneaba	
CLIENT:	MOE KTC
PROJECT NO:	GB2009
DWG TITLE:	
CONSTRUCTION SPECIFICATION	
DRAWN by:	TT
REVIEWED by:	TT
DATE:	23/02/2021
SCALE:	1 : 20
DRAWING NUMBER:	ISSUE:
A00	workg dwgs

Elevated Maneaba

CLIENT: MOE KTC
PROJECT NO: GB2009

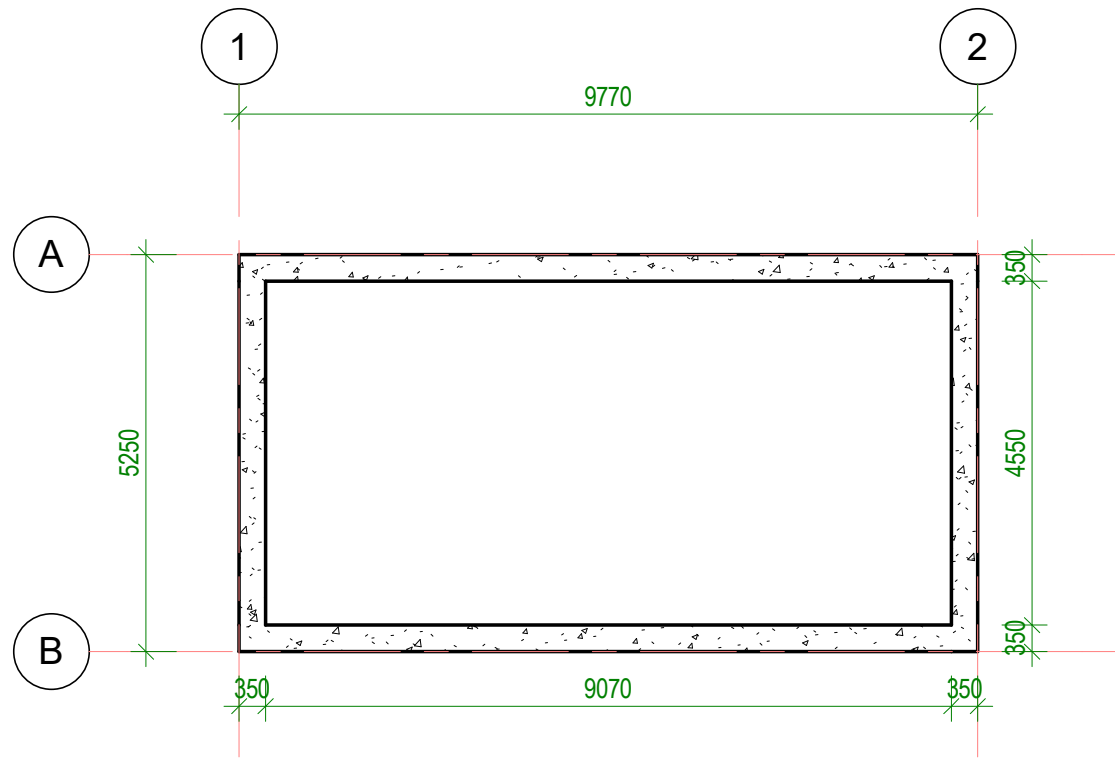
DWG TITLE:
SITE PLAN

DRAWN by:
REVIEWED by:
DATE:
SCALE:

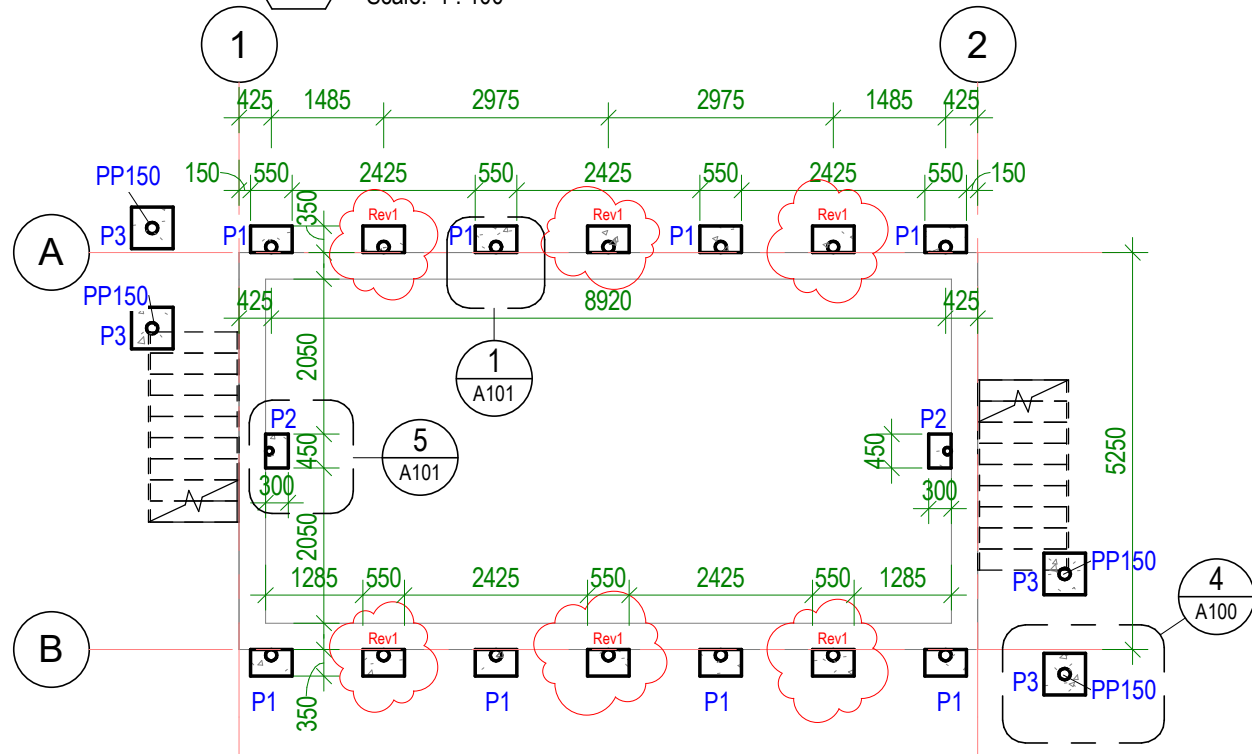
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ISSUE: workg dwgs

LEGEND

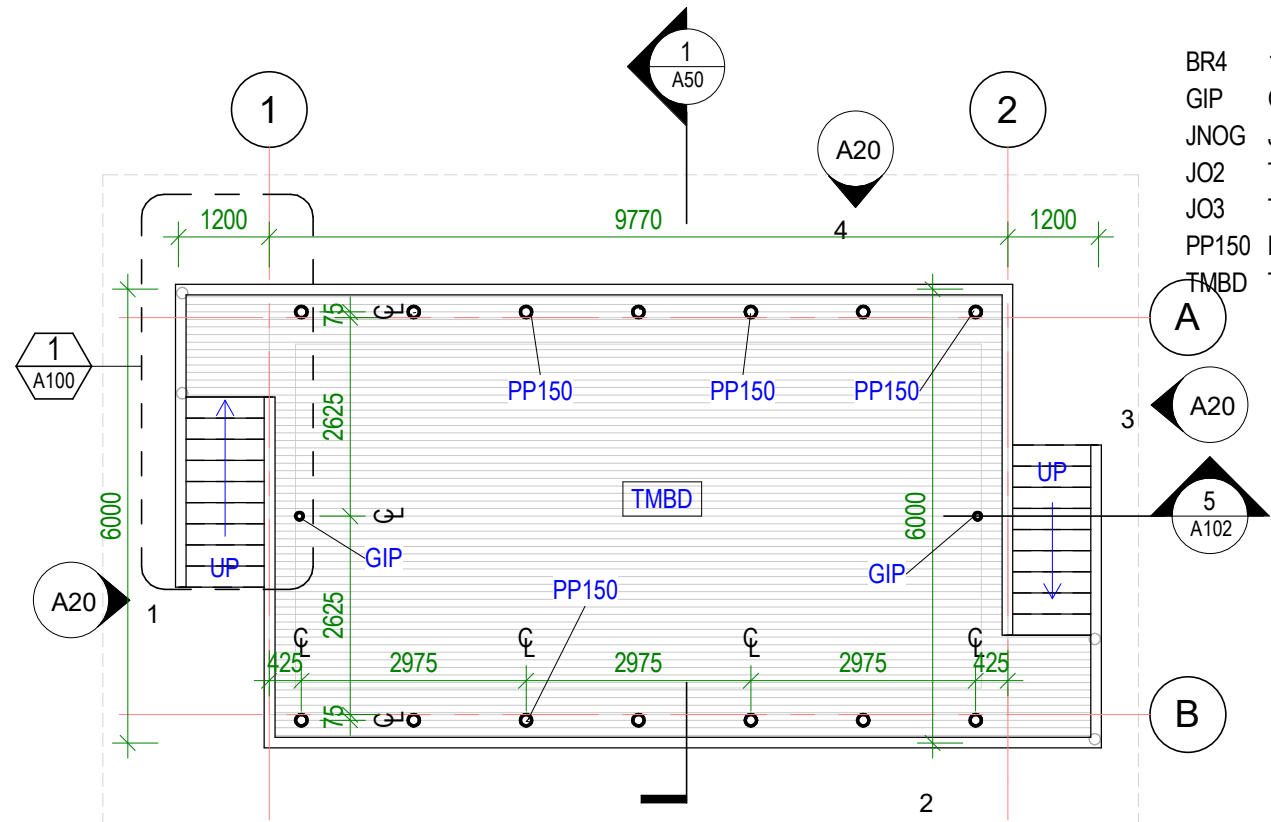
- BR4 150x50 Timber Bearers Treated Pine
GIP Galvanised Iron Pipe
JNOG Joist Noggings 300x50 Treated Pine
JO2 Timber Joist 300x50 Treated Pine
JO3 Timber Joist 150x50 Treated Pine
PP150 Piers 150dia PVC
TMBD Timber Decking 90x25mm Kwila



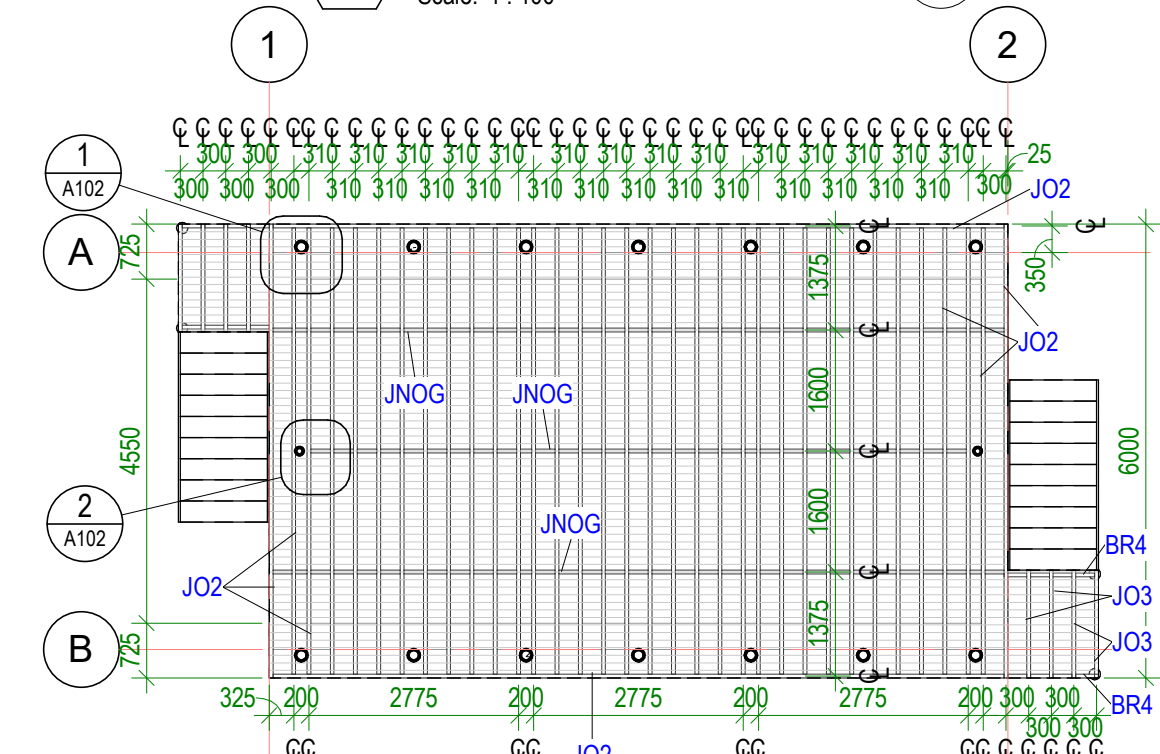
1 0 LEVEL G - Existing
Scale: 1 : 100



3 0 LEVEL G - Foundation
Scale: 1 : 100



2 1 FLOOR - Proposed
Scale: 1 : 100



4 0 LEVEL G - Subfloor Framing
Scale: 1 : 100



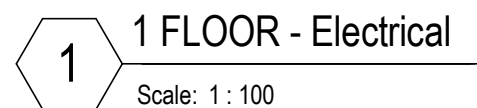
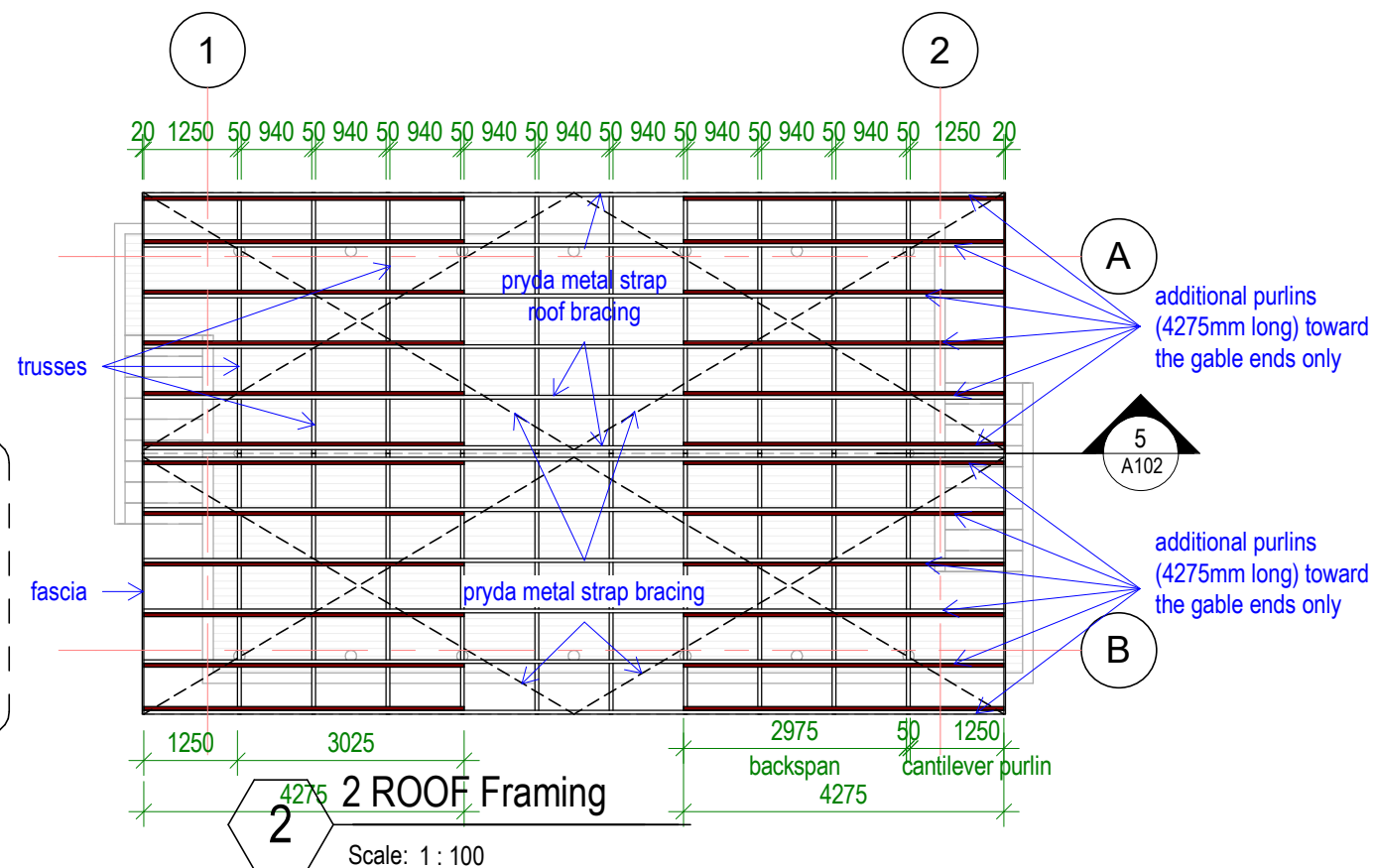
Elevated Maneaba

CLIENT: MOE KTC
PROJECT NO: GB2009

DWG TITLE:
FLOOR LAYOUT

DRAWN by: TT
REVIEWED by: TT
DATE: 04/01/2020
SCALE: 1 : 100

DRAWING NUMBER: A02
ISSUE: workgs dwgs



 Double GPO (fixed onto face of the timber roof beam)

 Cable wire

 Light batten double

1. ELECTRICAL SCHEMATIC PLANS SHALL BE INSTALLED BY A QUALIFIED AND LICENSED ELECTRICIAN/ENGINEER
2. WHERE APPLICABLE, USE ENERGY EFFICIENT APPLIANCES
3. CABLE WIRE SIZES SHOULD BE:
 - 2.5 sqmm CABLES CONNECTING SWITCH-BOARD TO GPOS
 - 1.5 sqmm CABLES CONNECTING SWITCH-POINTS TO LIGHTS AND OTHER CEILING/WALL MOUNTED APPLIANCES

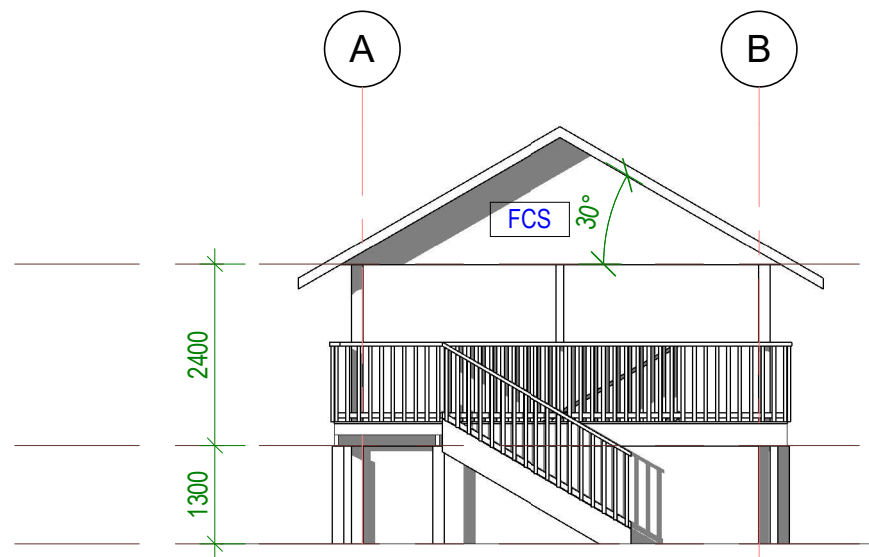
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DRAWING NUMBER: A03

ISSUE: workg dwgs

LEGEND

FCS Fibre Cement Sheet
ROOF Colourbond Roof Sheet as
 per Specification

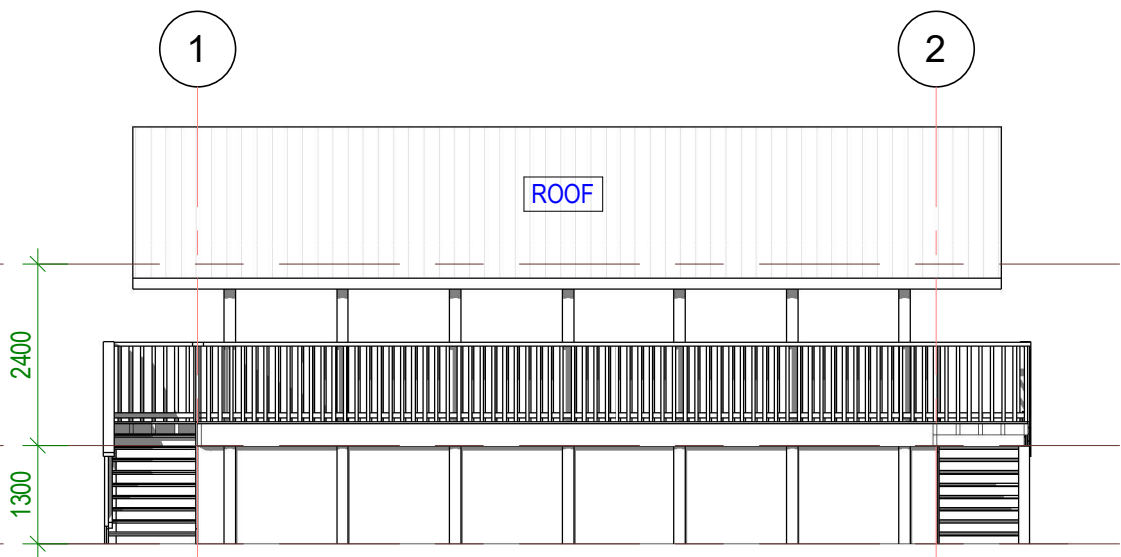


2 CEILING
RL 3.700

1 FLOOR
RL 1.300

0 LEVEL G
RL 0.000

1 ELEVATION 1
A102
Scale: 1 : 100

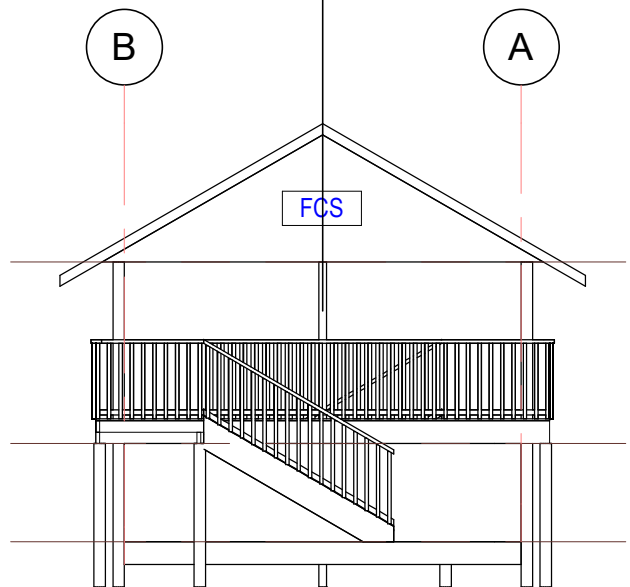


2 CEILING
RL 3.700

1 FLOOR
RL 1.300

0 LEVEL G
RL 0.000

2 ELEVATION 2
Scale: 1 : 100

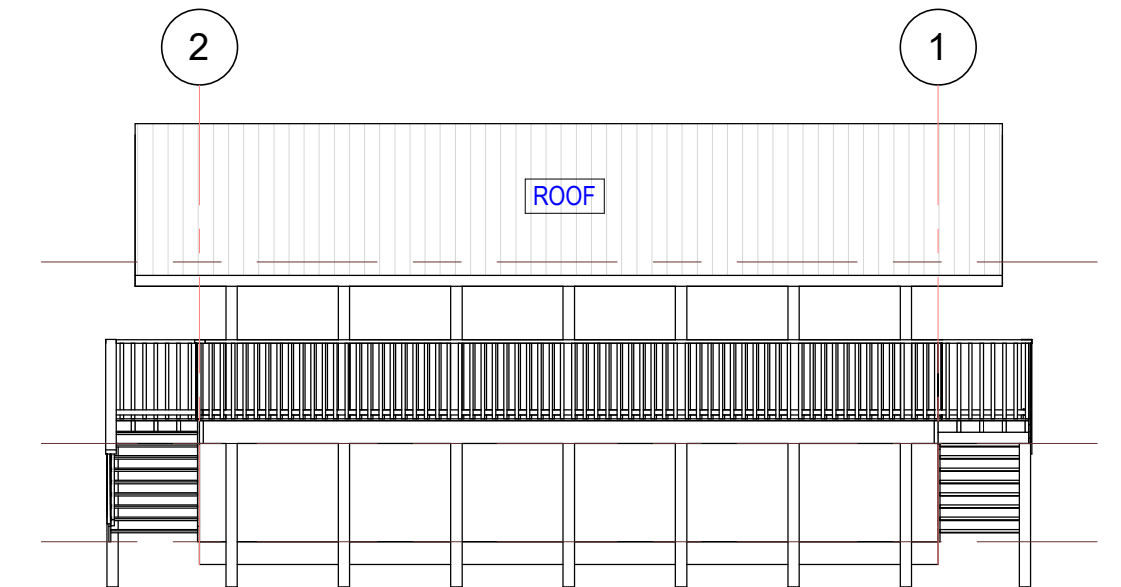


2 CEILING
RL 3.700

1 FLOOR
RL 1.300

0 LEVEL G
RL 0.000

3 ELEVATION 3
Scale: 1 : 100



2 CEILING
RL 3.700

1 FLOOR
RL 1.300

0 LEVEL G
RL 0.000

4 ELEVATION 4
Scale: 1 : 100

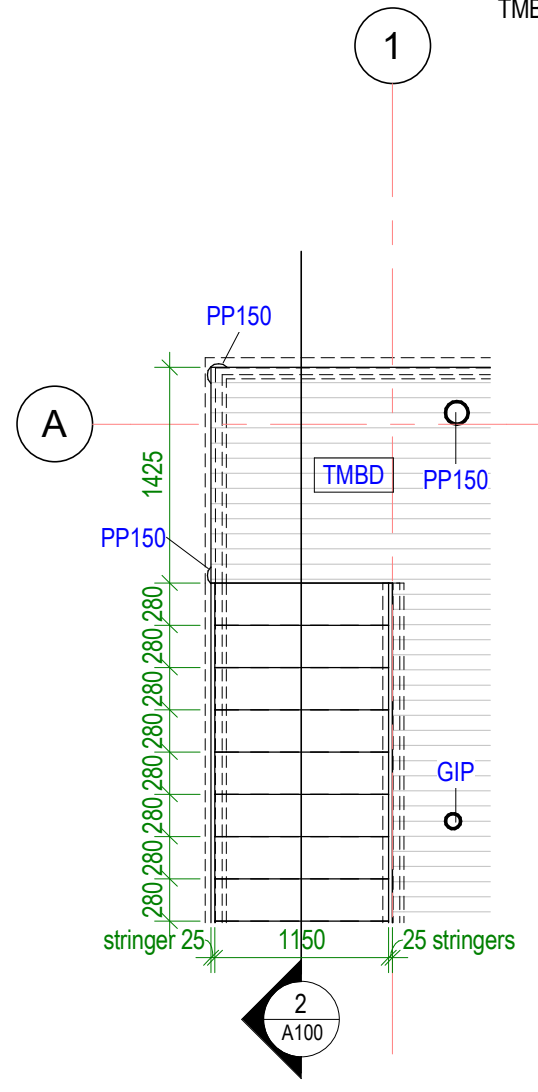
Elevated Maneaba

CLIENT: MOE KTC
PROJECT NO: GB2009

DWG TITLE:
ELEVATIONS

DRAWN by: TT
REVIEWED by: TT
DATE: 04/01/2020
SCALE: 1 : 100

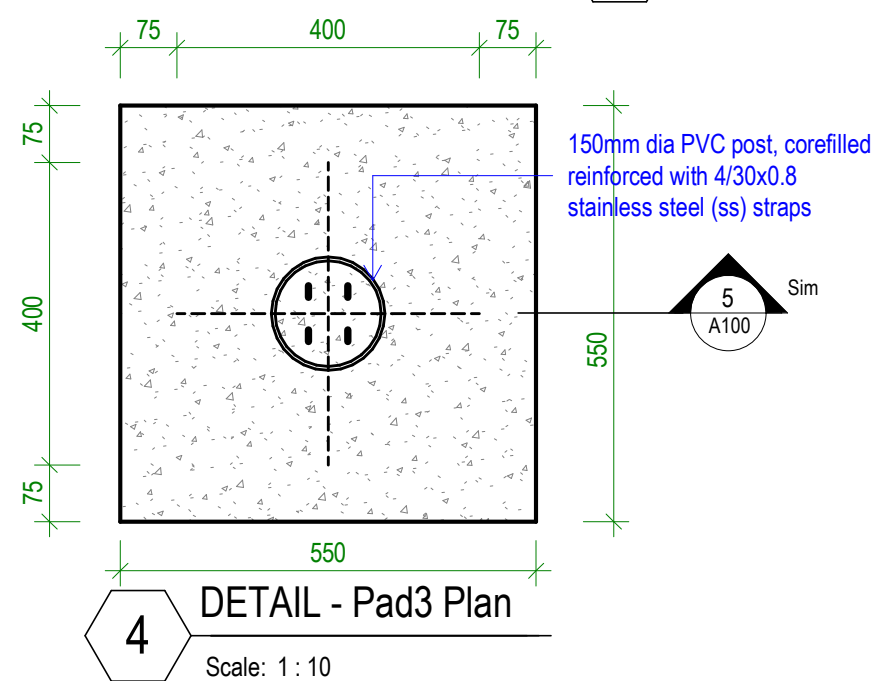
DRAWING NUMBER: A20
ISSUE: workg dwgs



3 DETAIL - Balustrade

Scale: 1 : 10

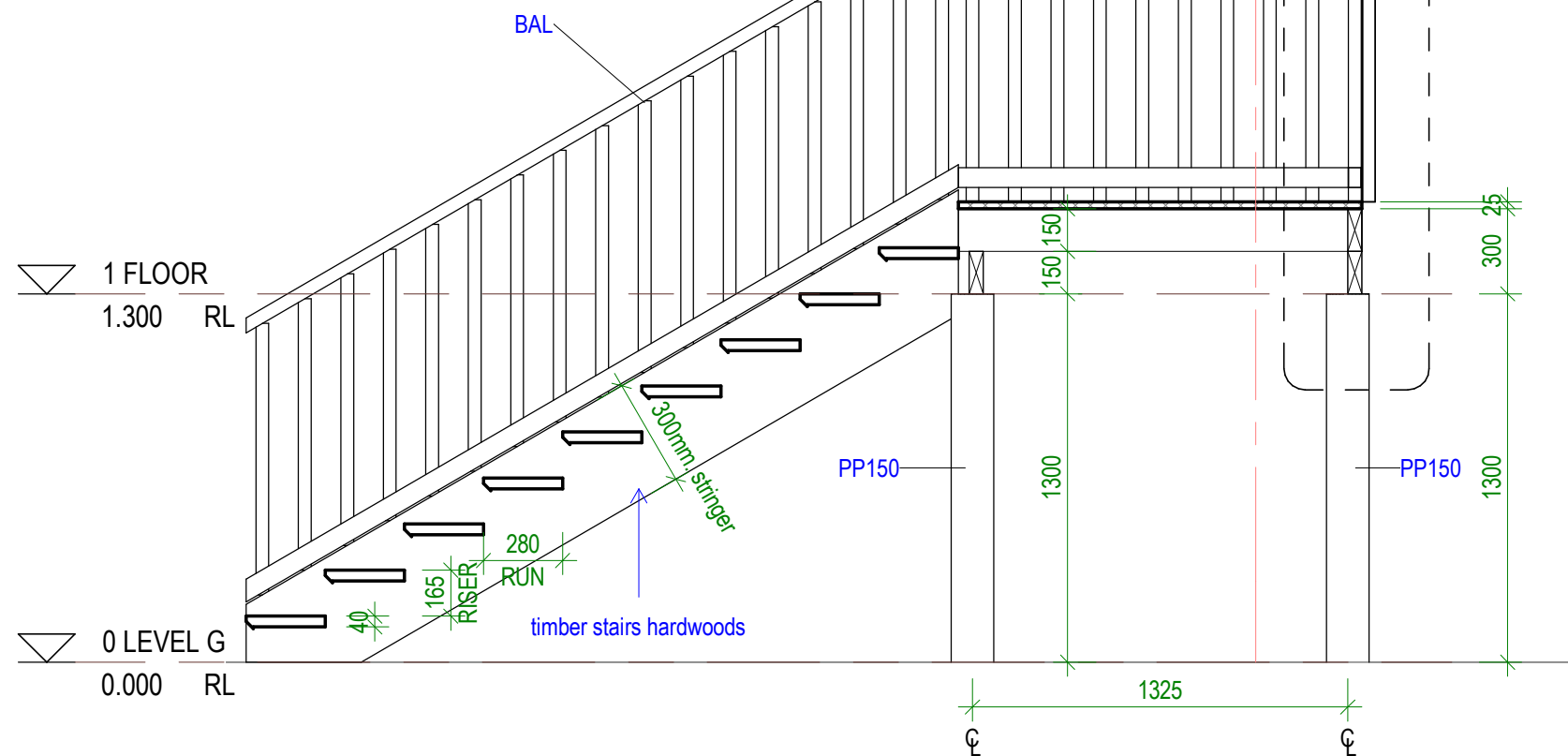
0 LEVEL G - Stair Plan
Scale: 1 : 50



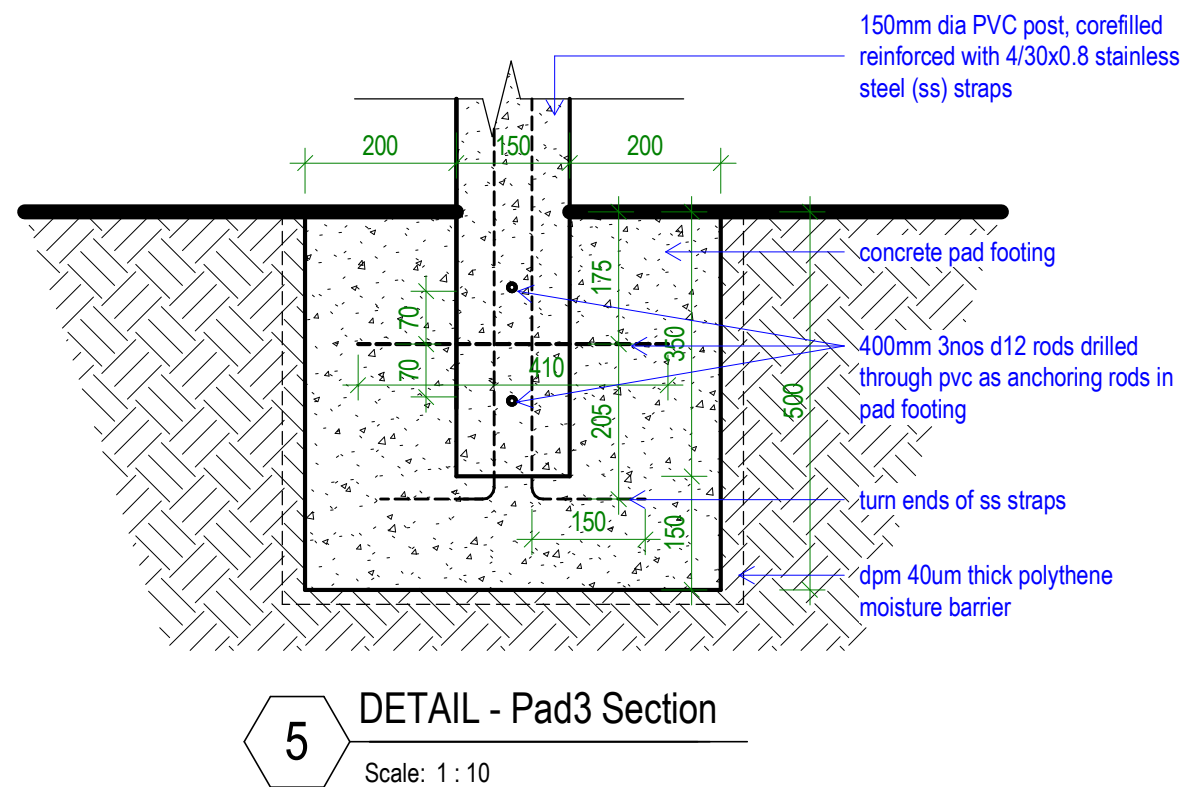
4 DETAIL - Pad3 Plan
Scale: 1 : 10

LEGEND

BAL	Balustrade 70x45mm Kwila
GIP	Galvanised Iron Pipe
JO3	Timber Joist 150x50 Treated Pine
PP150	Piers 150dia PVC
TMBD	Timber Decking 90x25mm Kwila



2 DETAIL - Stair Section
Scale: 1 : 25



5 DETAIL - Pad3 Section

Scale: 1 : 10

Elevated Maneaba

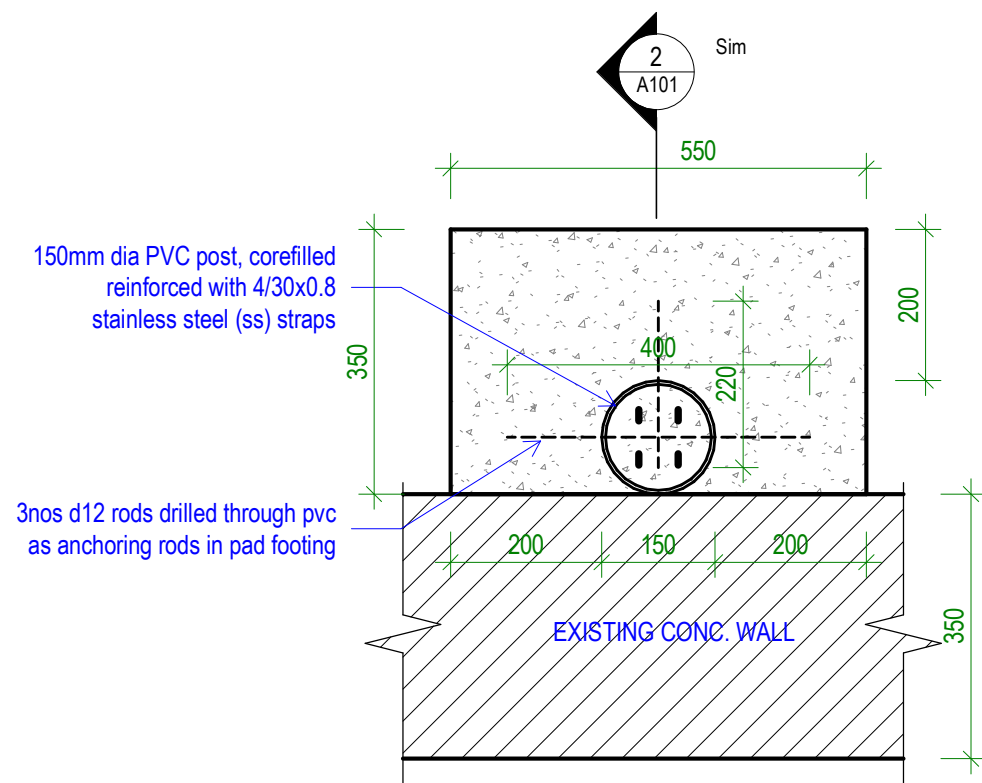
CLIENT: MOE KTC
PROJECT NO: GB2009

DWG TITLE:
DETAILS - Stairs & Pad3

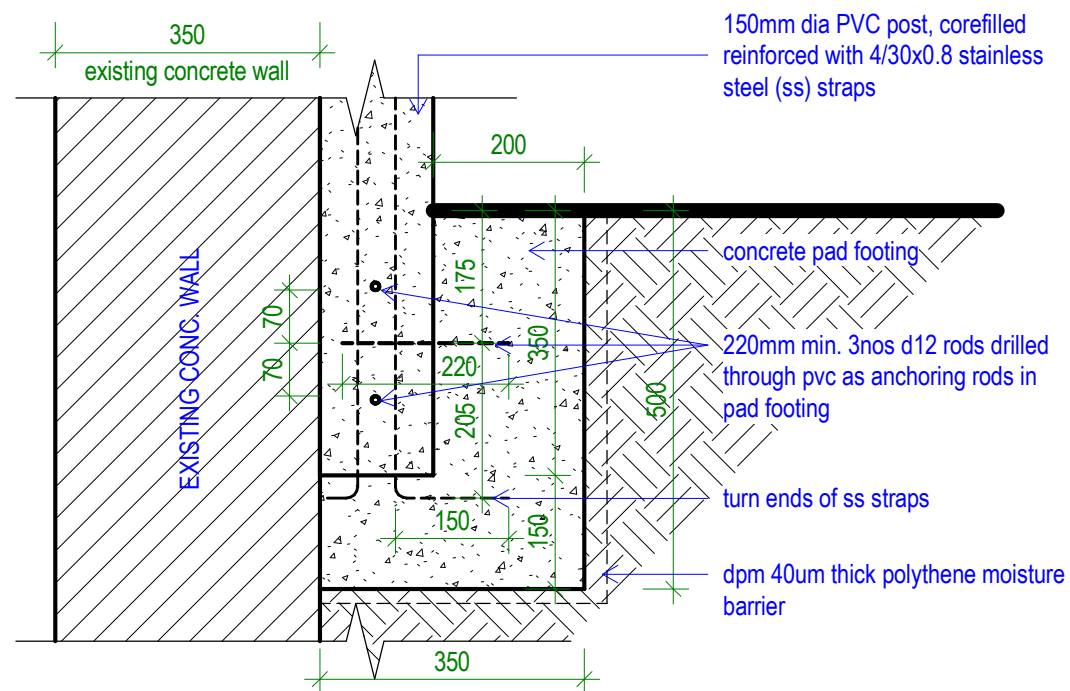
DRAWN by: TT
REVIEWED by: TT
DATE: 23/02/2021
SCALE: As indicated

DRAWING NUMBER: A100

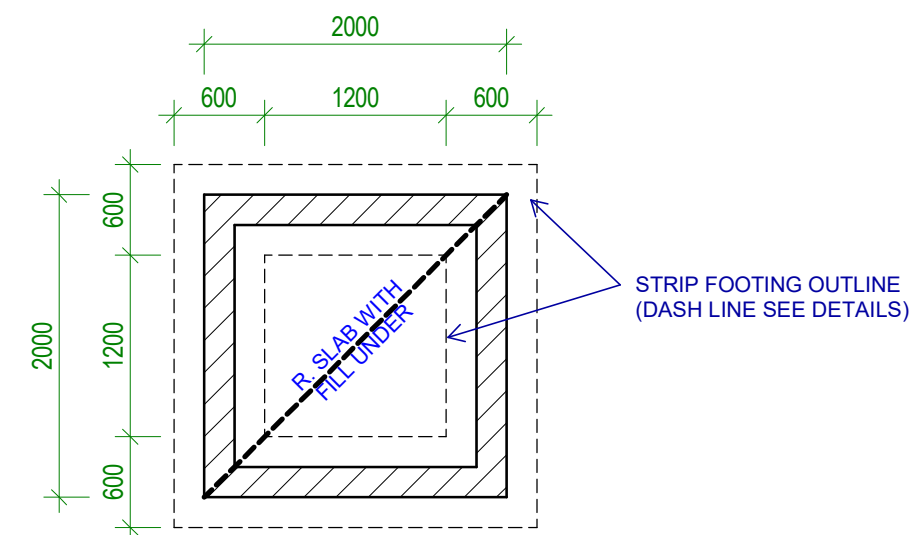
ISSUE: workg dwgs



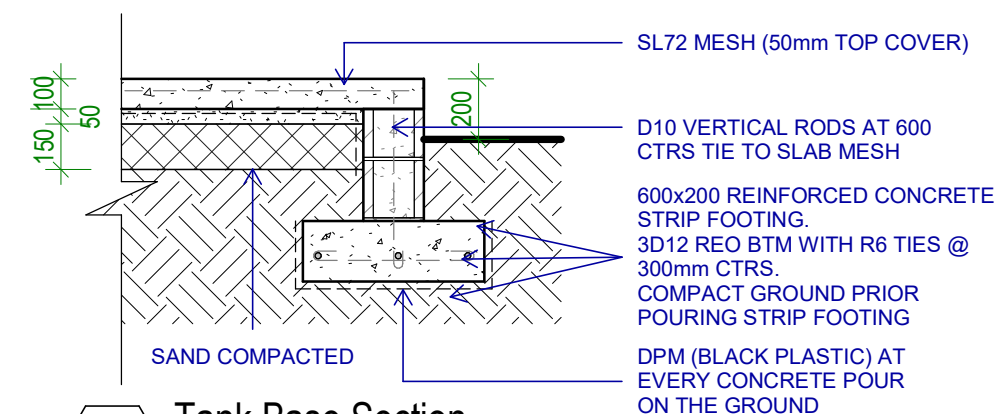
1 DETAIL - Pad1 Plan
Scale: 1 : 10



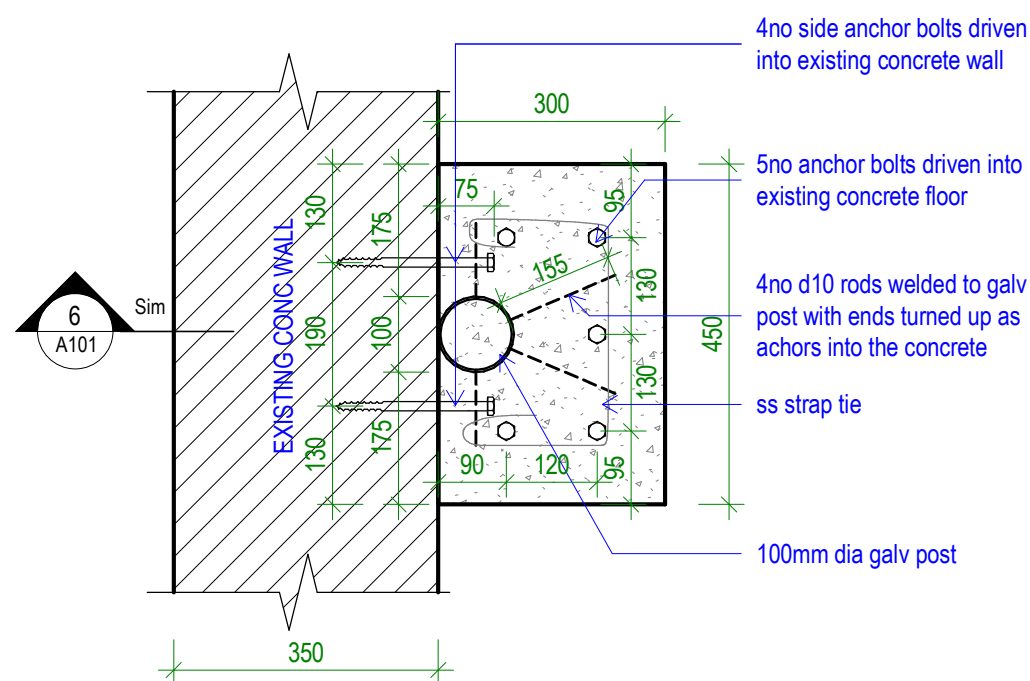
2 DETAIL - Pad1 Section
Scale: 1 : 10



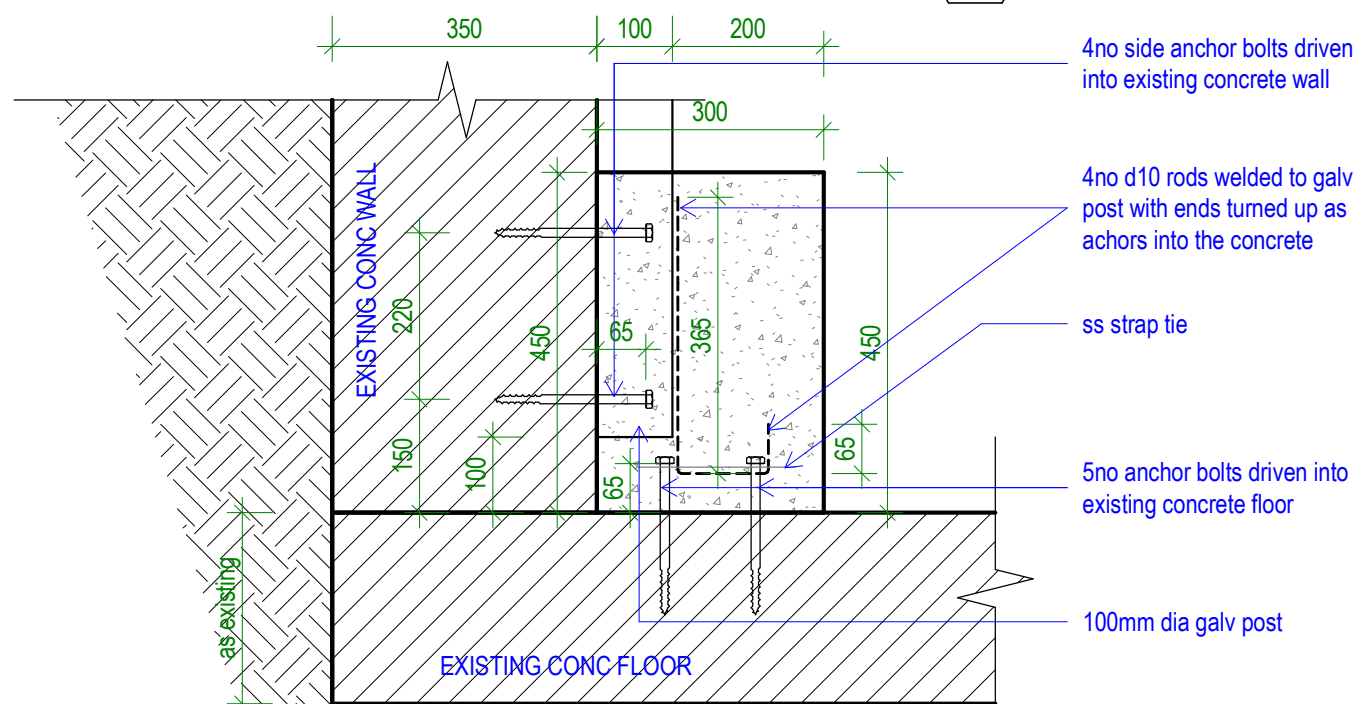
4 Tank Base Plan
Scale: 1 : 50



3 Tank Base Section
Scale: 1 : 25



5 DETAIL - Pad2 Plan
Scale: 1 : 10



6 DETAIL - Pad2 Section
Scale: 1 : 10

Elevated Maneaba

CLIENT: MOE KTC
PROJECT NO: GB2009

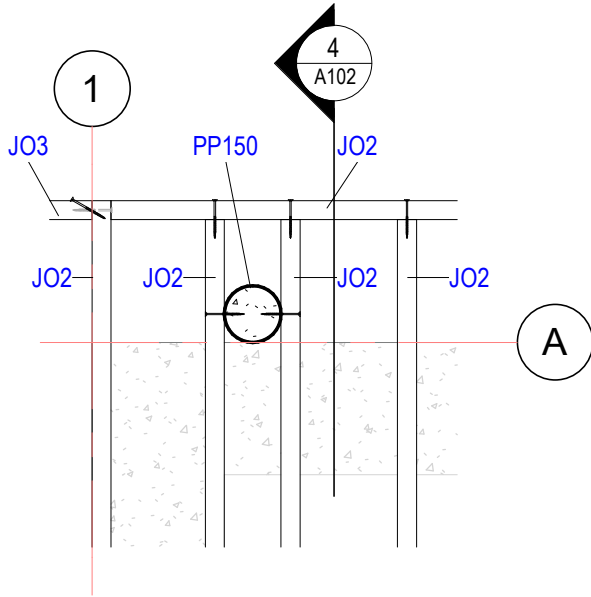
DWG TITLE:
DETAILS - Tank Bases

DRAWN by: TT
REVIEWED by: TT
DATE: 23/02/2021
SCALE: As indicated

DRAWING NUMBER: A101
ISSUE: workg dwgs

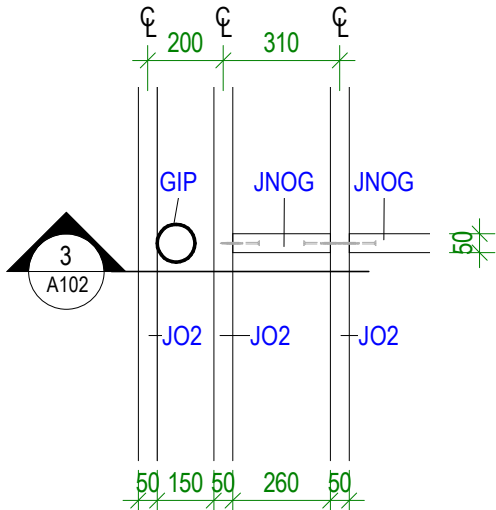
LEGEND

GIP	Galvanised Iron Pipe
JNOG	Joist Noggings 300x50 Treated Pine
JO2	Timber Joist 300x50 Treated Pine
JO3	Timber Joist 150x50 Treated Pine
PP150	Piers 150dia PVC
TMBD	Timber Decking 90x25mm Kwila



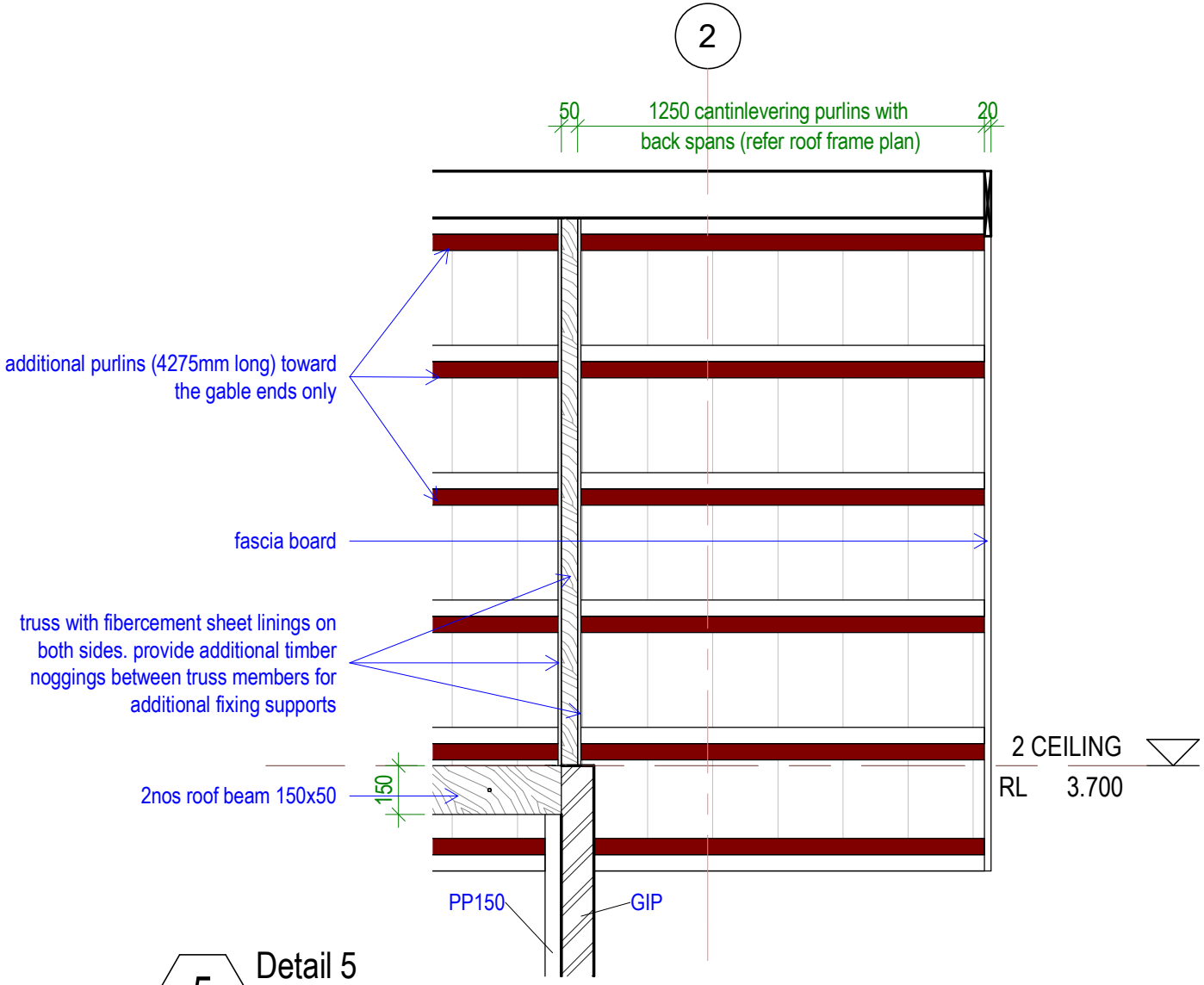
Detail 0

Scale: 1 : 20



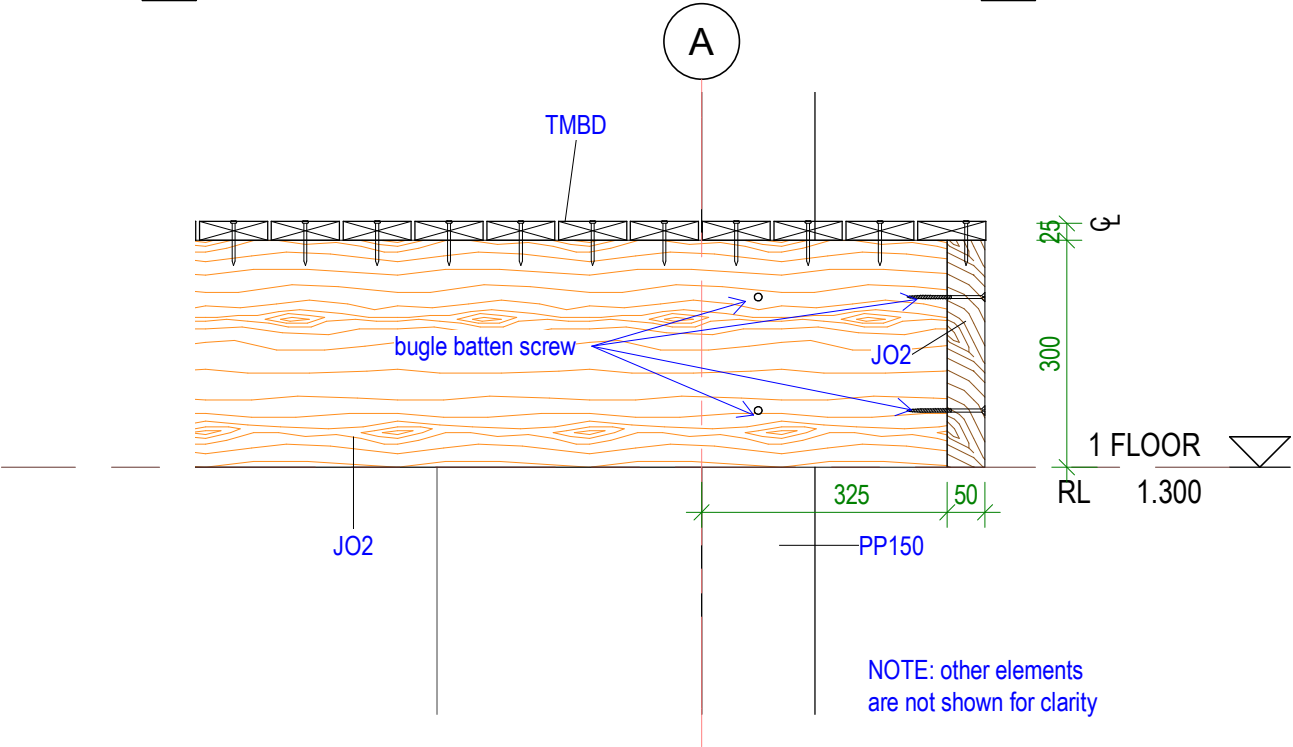
Detail 1

Scale: 1 : 20



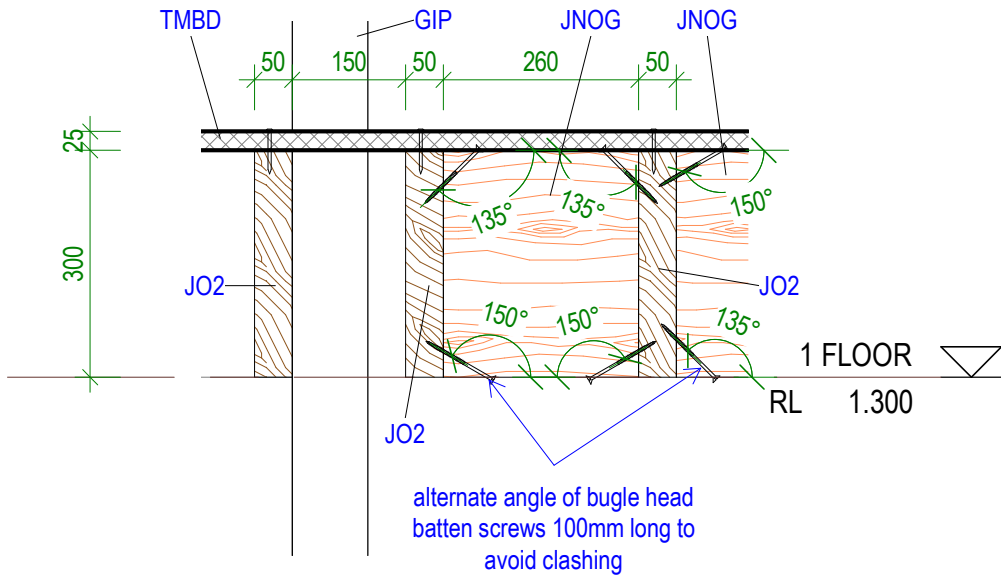
Detail 5

Scale: 1 : 20



Detail 3

Scale: 1 : 10



Detail 2

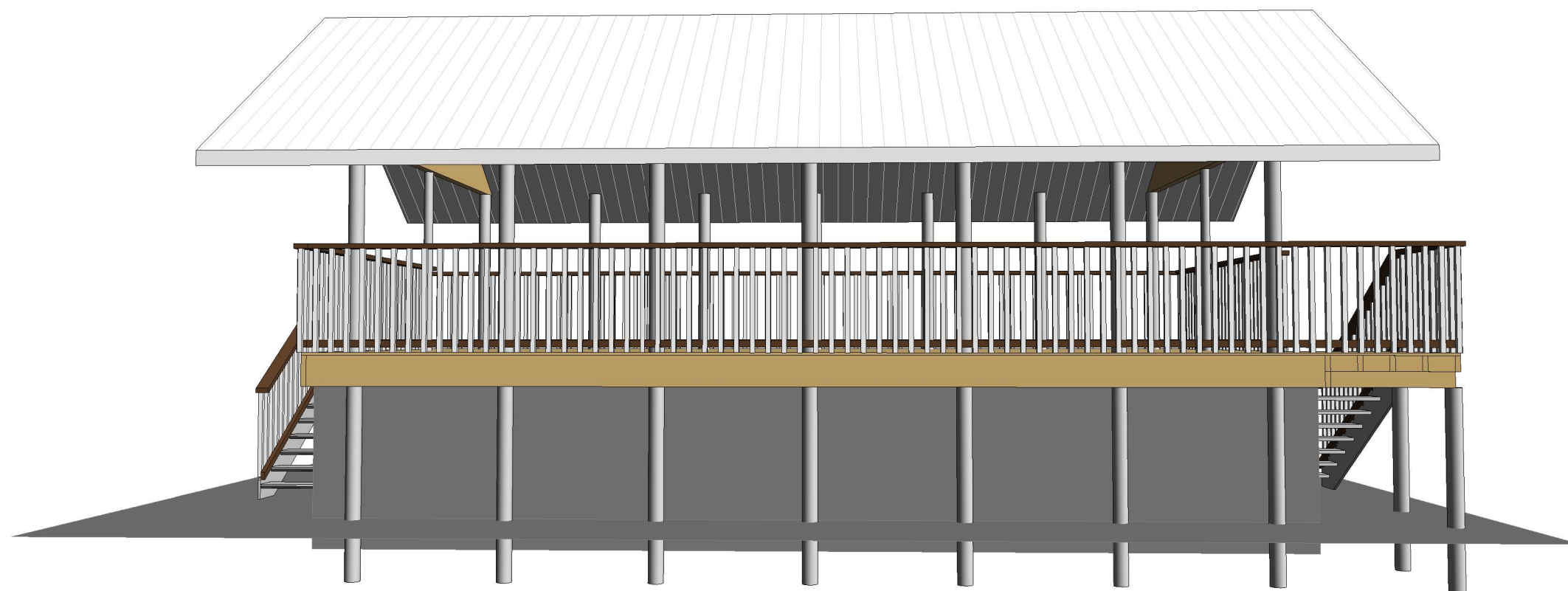
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Elevated Maneaba

CLIENT: MOE KTC
PROJECT NO: GB2009

DWG TITLE:
**DETAIL - Gable Roof
Section & Subfloor
Timber Frames Fixings**
DRAWN by: TT
REVIEWED by: TT
DATE: 23/02/2021
SCALE: As indicated

DRAWING NUMBER: A102
ISSUE: workg dwgs



Elevated Maneaba

CLIENT: MOE KTC
PROJECT NO: GB2009

DWG TITLE:
3D VIEWS

DRAWN by: TT
REVIEWED by: TT
DATE: 23/02/2021
SCALE:

DRAWING NUMBER: A500
ISSUE: workg dwgs
