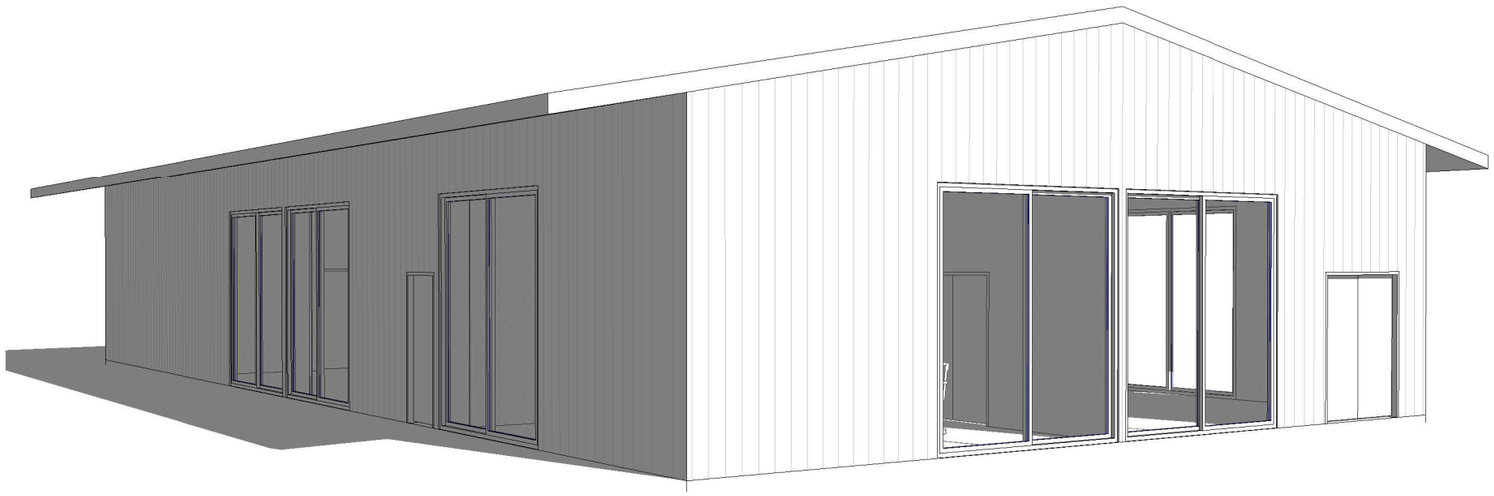

## DRAWING LIST



project
**TEMPORARY OFFICE SHED**

client
**MFMRD**


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Temporary Office Shed

CLIENT: MFMRD
PROJECT NO: GB2309

DWG TITLE:
COVER SHEET

DRAWN by: tteb
REVIEWED by: tteb
DATE: 17/11/23
SCALE:

DRAWING NUMBER: sk00
ISSUE: for tender



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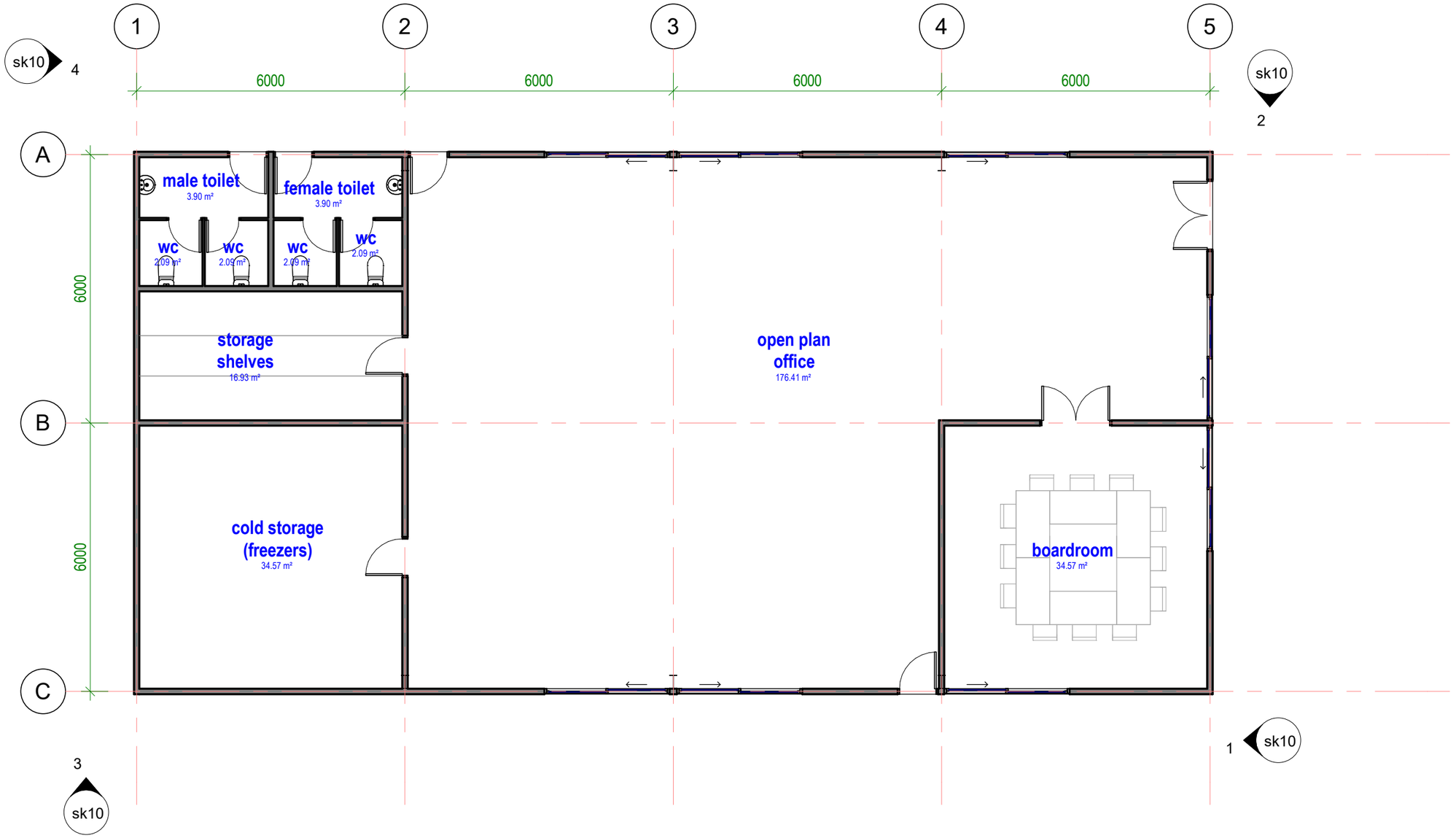


1 0 LEVEL G

Scale: 1 : 100

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# Temporary Office Shed

CLIENT: MFMRD
PROJECT NO: GB2309

DWG TITLE:
## FLOOR LAYOUT

ARCHITECT: tteb
ENGINEER: tteb
DATE: 17/11/2023
SCALE: 1 : 100

DRAWING NUMBER: sk01
ISSUE: for tender



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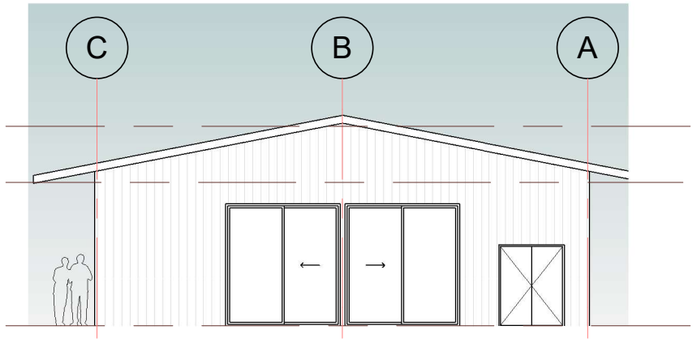
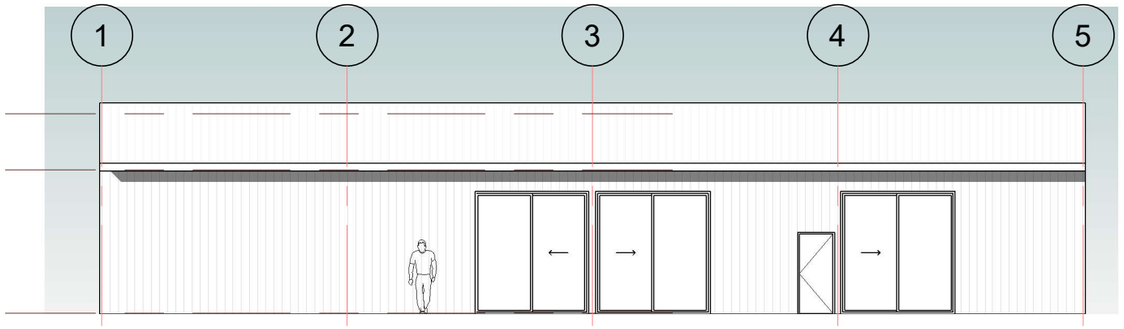



1 ELEVATION 1

Scale: 1 : 150

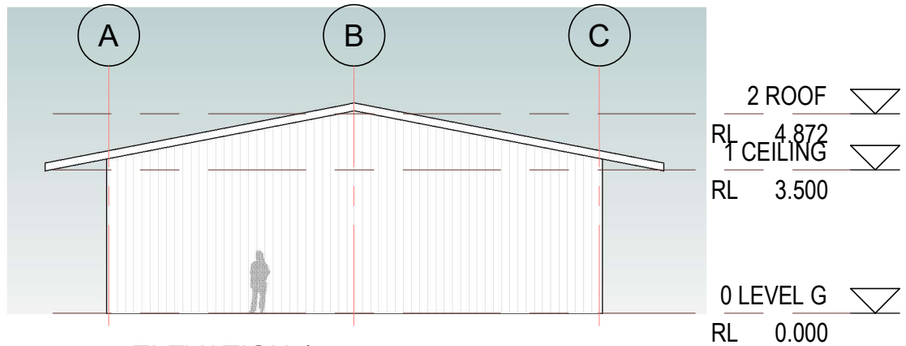

2 ELEVATION 2

Scale: 1 : 150




3 ELEVATION 3

Scale: 1 : 150




4 ELEVATION 4

Scale: 1 : 150

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CLIENT: MFMRD
PROJECT NO: GB2309

DWG TITLE:
## ELEVATIONS

ARCHITECT: tteb
ENGINEER: tteb
DATE: 17/11/2023
SCALE: 1 : 150

DRAWING NUMBER: sk10
ISSUE: for tender



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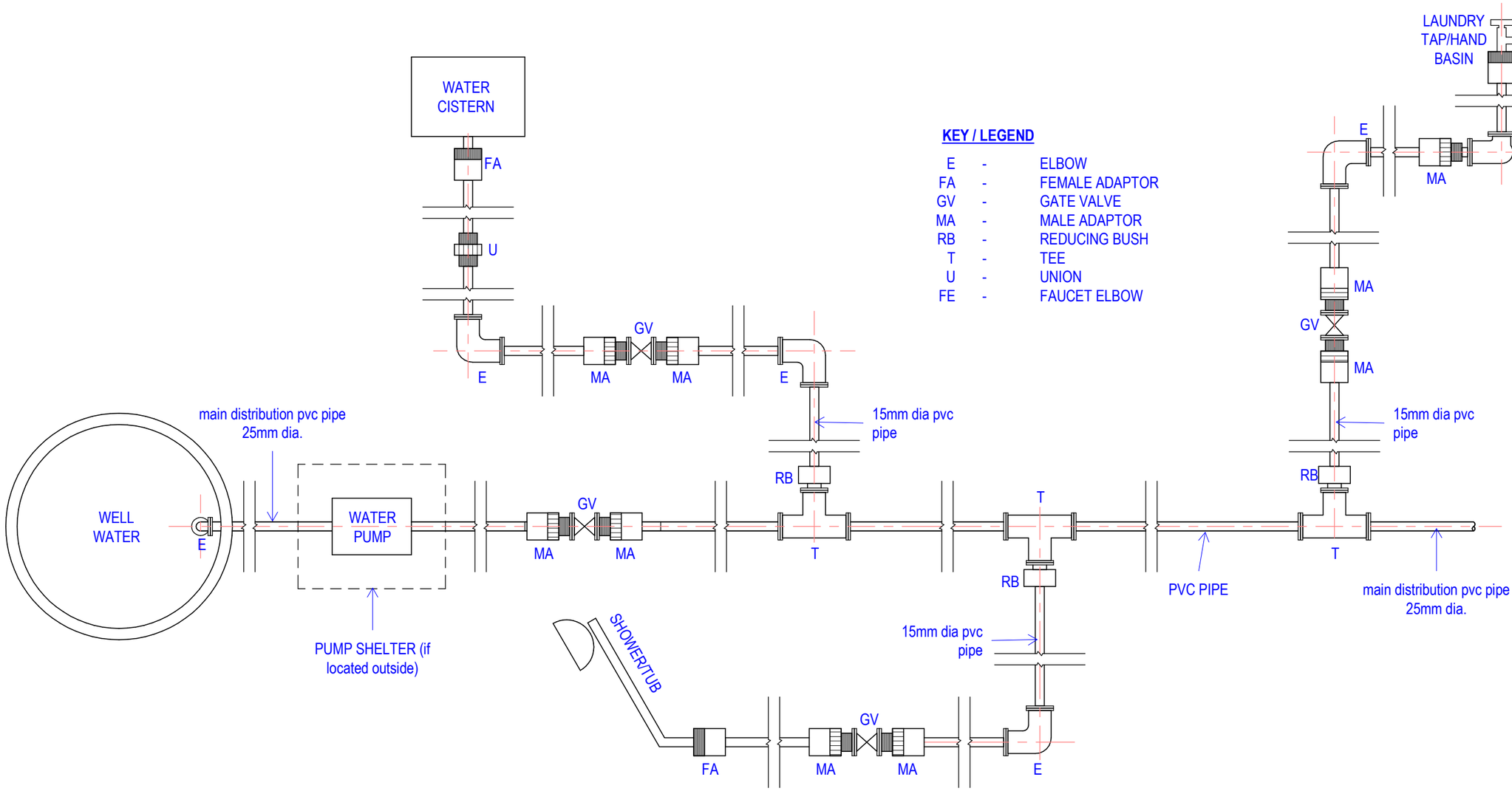
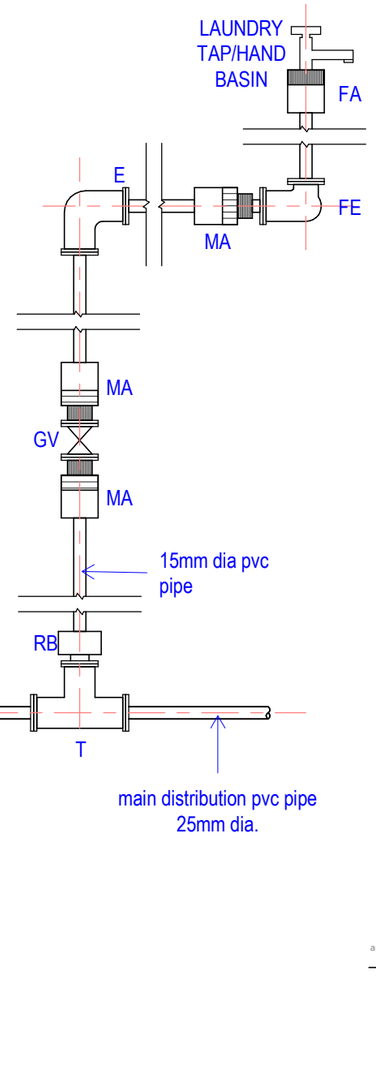



**KEY / LEGEND**

| | | |
|---|---|---|
| E | - | ELBOW |
| FA | - | FEMALE ADAPTOR |
| GV | - | GATE VALVE |
| MA | - | MALE ADAPTOR |
| RB | - | REDUCING BUSH |
| T | - | TEE |
| U | - | UNION |
| FE | - | FAUCET ELBOW |

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# Temporary Office Shed

CLIENT: MFMRD
PROJECT NO: GB2309

DWG TITLE:
## PLUMBING SCHEMATIC - NON POTABLE WATER

ARCHITECT: tteb
ENGINEER: tteb
DATE: 17/11/2023
SCALE: 1 : 20

DRAWING NUMBER: sk20
ISSUE: for tender



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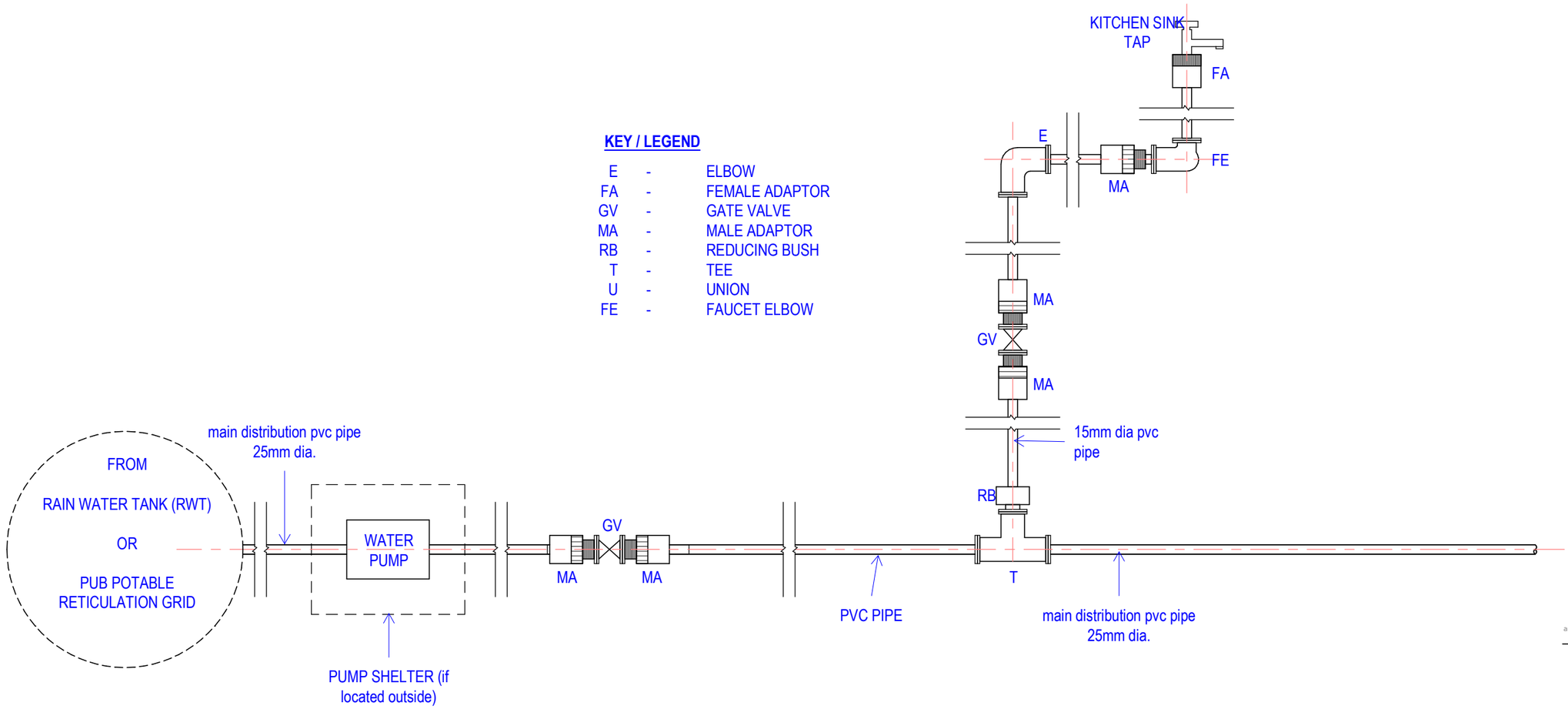
**KEY / LEGEND**

| | | |
|---|---|---|
| E | - | ELBOW |
| FA | - | FEMALE ADAPTOR |
| GV | - | GATE VALVE |
| MA | - | MALE ADAPTOR |
| RB | - | REDUCING BUSH |
| T | - | TEE |
| U | - | UNION |
| FE | - | FAUCET ELBOW |





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# Temporary Office Shed

CLIENT: MFMRD
PROJECT NO: GB2309

DWG TITLE:

## PLUMBING SCHEMATIC - POTABLE WATER

ARCHITECT: tteb
ENGINEER: tteb
DATE: 17/11/2023
SCALE: 1 : 20

DRAWING NUMBER: sk21
ISSUE: for tender



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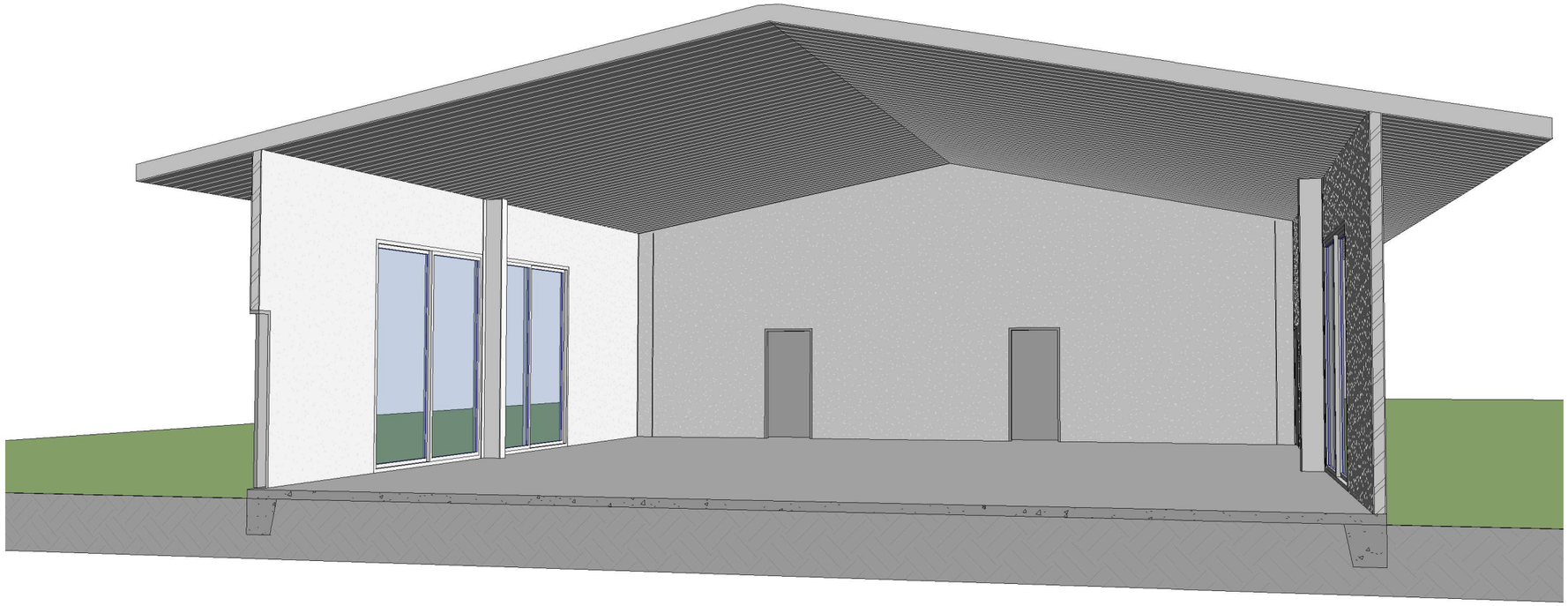

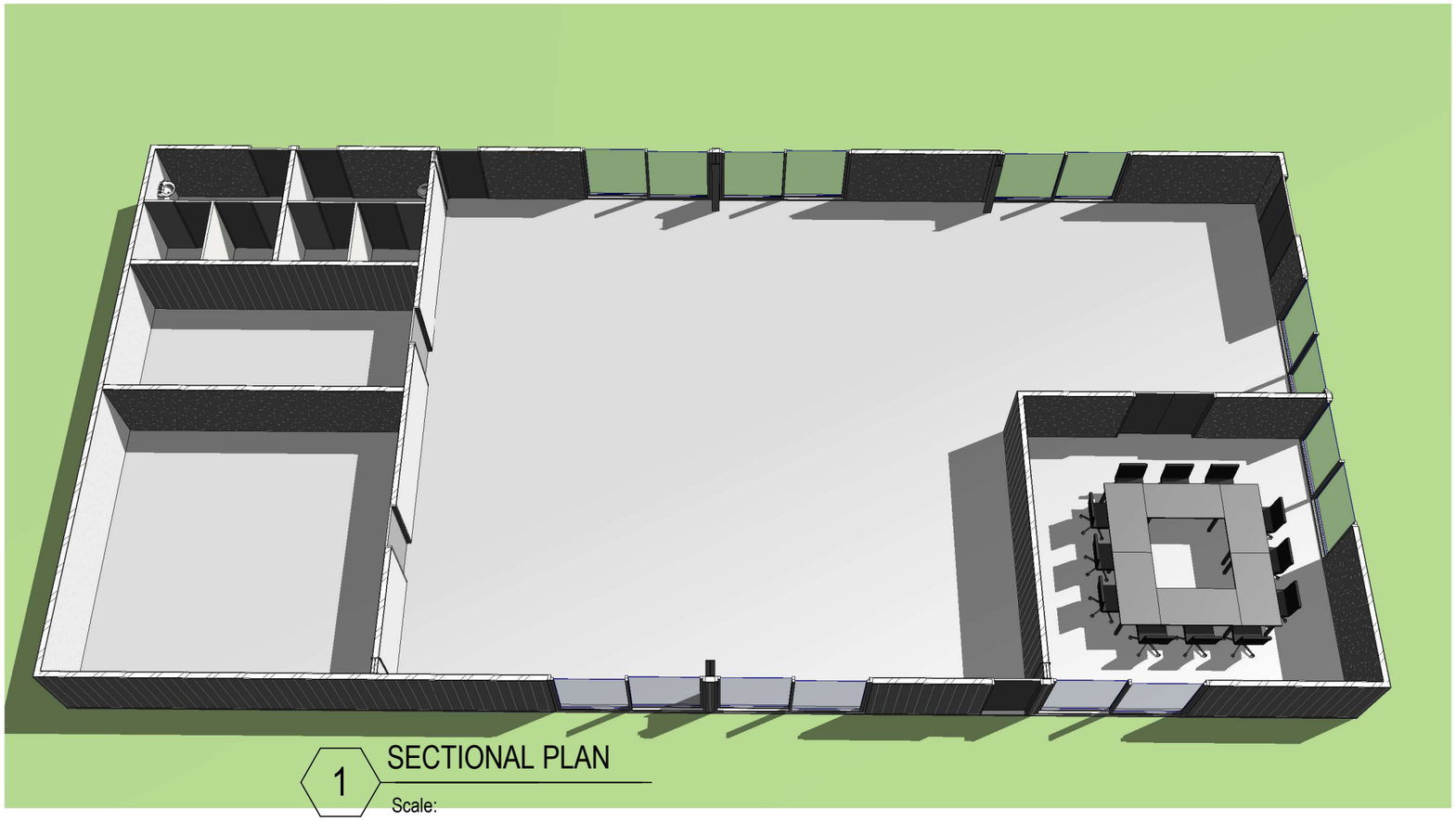

1 SECTIONAL PLAN

Scale:

2 SECTIONAL PERSPECTIVE

Scale:

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CLIENT: MFMRD
PROJECT NO: GB2309

DWG TITLE:
## 3D VIEWS

ARCHITECT: tteb
ENGINEER: tteb
DATE: 17/11/2023
SCALE:

DRAWING NUMBER: sk30
ISSUE: for tender



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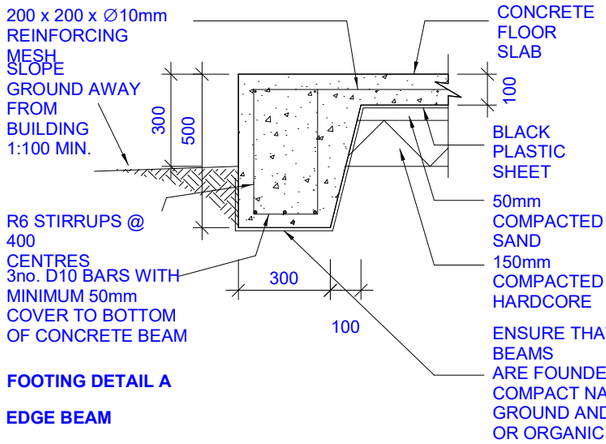
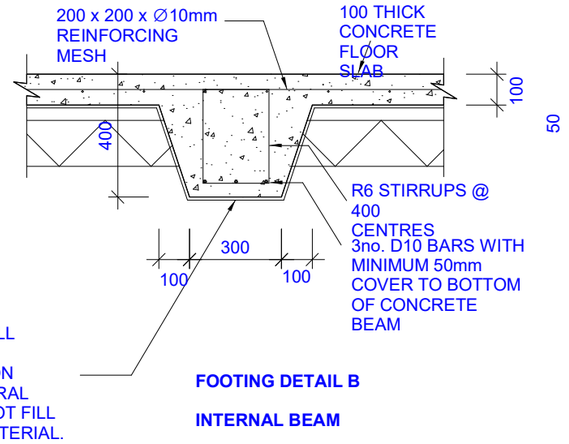
**NOTE:**
ADOPTED FROM THE NATIONAL BUILDING CODE OF KIRIBATI




**FOOTING DETAIL A**

**EDGE BEAM**




**FOOTING DETAIL B**

**INTERNAL BEAM**

FLOOR SLAB AND FOOTING NOTES

1. THESE DETAILS SHALL ONLY BE USED FOR SINGLE STOREY BUILDINGS
2. ALL REINFORCING SHALL HAVE 50mm CONCRETE COVER.
3. INTERNAL BEAMS (DETAIL B) SHALL BE FORMED UNDER ALL INTERNAL BLOCKWORK WALLS & AT 4.0 METRE MINIMUM CENTRES (REFER TO TYPICAL SLAB LAYOUT & FOOTING PLAN).
4. EDGE AND INTERNAL BEAMS MUST SIT ON NATURAL GROUND (SAND AND CORAL). WHERE FILL OR ORGANIC MATERIAL IS FOUND THIS MUST BE REMOVED TO THE LEVEL OF THE NATURAL GROUND.
5. ALL STEEL REINFORCING TO BE MINIMUM GRADE 300MPa

CONCRETE MIX 0.75 : 1 : 2 : 3
WATER:CEMENT:SAND:20mm AGGREGATE

LAY CONCRETE SLAB OVER BLACK PLASTIC SHEETING

CONCRETE STRIP FOOTING NOTES

1. THESE DETAILS SHALL ONLY BE USED FOR SINGLE STOREY BUILDINGS
2. ALL REINFORCING SHALL HAVE 50mm CONCRETE COVER.
3. STRIP FOOTINGS MUST SIT ON NATURAL GROUND (SAND AND CORAL). WHERE FILL OR ORGANIC MATERIAL IS FOUND THIS MUST BE REMOVED TO THE LEVEL OF THE NATURAL GROUND.
4. ALL STEEL REINFORCING TO BE MINIMUM GRADE 300MPa

CONCRETE MIX 0.75 : 1 : 2 : 3
WATER:CEMENT:SAND:20mm AGGREGATE

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CLIENT: MFMRD
PROJECT NO: GB2309

DWG TITLE:
## DETAIL - FOOTING

ARCHITECT: tteb
ENGINEER: tteb
DATE: 17/11/2023
SCALE: 1 : 20

DRAWING NUMBER: sk50
ISSUE: for tender



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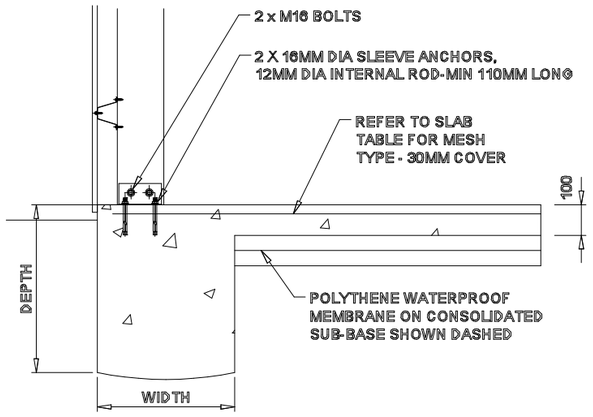
NOTE: SUBJECT TO THE FABRICATORS STANDARD DETAILS

## SLAB FOUNDATIONS DOMESTIC / LIGHT INDUSTRIAL
(100mm MINIMUM CONRETE SLAB INCLUDED)

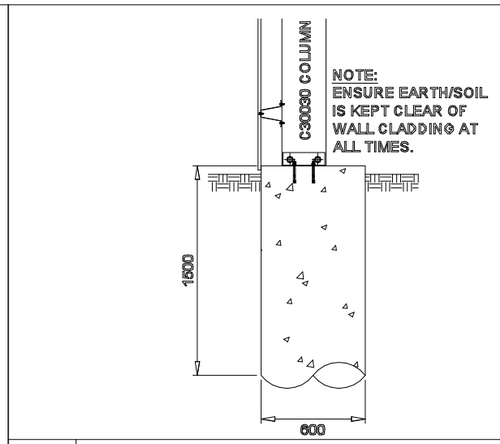
| SOIL CLASSIFICATION (COMPACTED) | REINFORCING IN SLAB | EDGE BEAM | PIER | EDGE BEAM (slab thickness not included) | |
|---|---|---|---|---|---|
| | MESH REINFORCING | TRENCH MESH | | DEPTH | WIDTH |
| A, S, & M | SL72 | --- | 450 x 400 | --- | --- |
| M - D | SL82 | L11TM3 | --- | 300 | 300 |
| H TO H - D | SL82 | L11TM3 | --- | 400 | 300 |
| E TO E - D | SL82 | L11TM4 | --- | 400 | 400 |
| P (DROP EDGE BEAM OR STANDARD EDGE BEAM WITH PIERS UNDER COLUMNS 300 INTO FIRM GROUND) | SL82 | L11TM4 | | 400 | 400 |

THICKNESS: 100MM WITH MINIMUM 30MM COVER. REFER TO SLAB FOUNDATION TABLE FOR REINFORCING SPECIFICATION

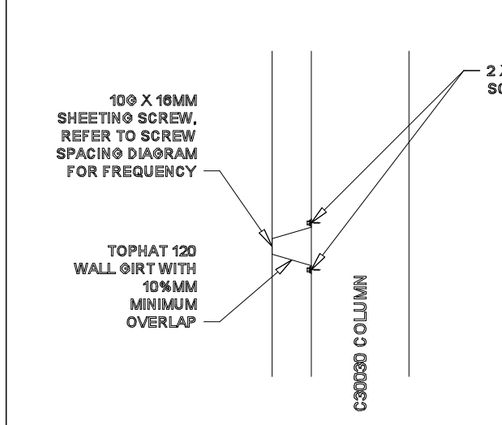
STRENGTH: 25mPa



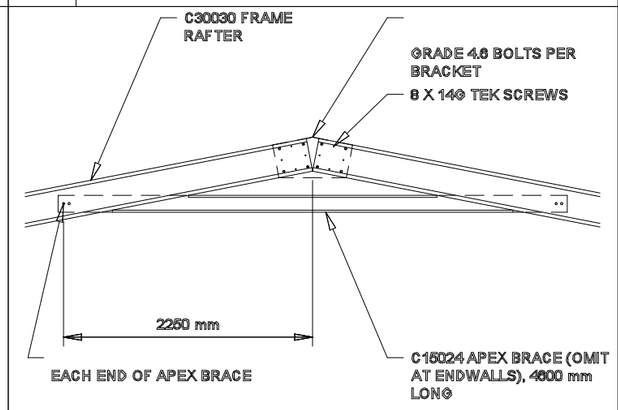

## Y SLAB DETAIL



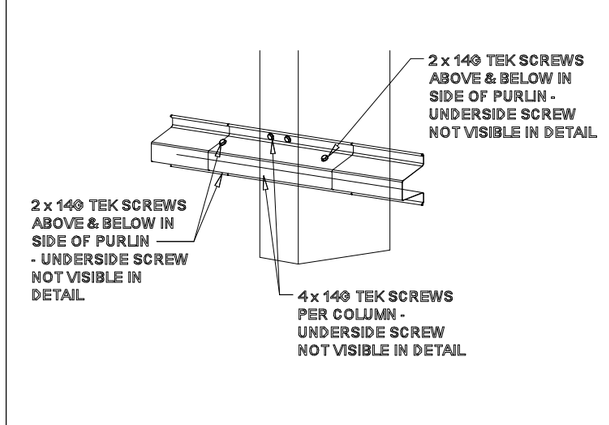

## Z ALTERNATE PIER DETAIL




## F GIRT CONNECTION

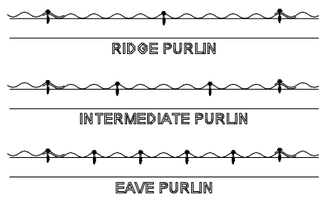



## F TOP HAT CONNECTION




## H ROOF SHEETING

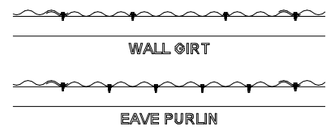
12g x14 x 35mm LONG ROOF SCREWS




0.42 BMT CORRUGATED ROOF SHEETING

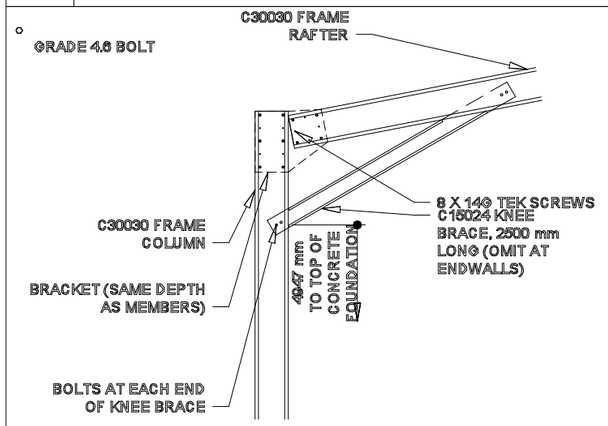
## I WALL SHEETING

10g x 16mm LONG WALL SCREWS



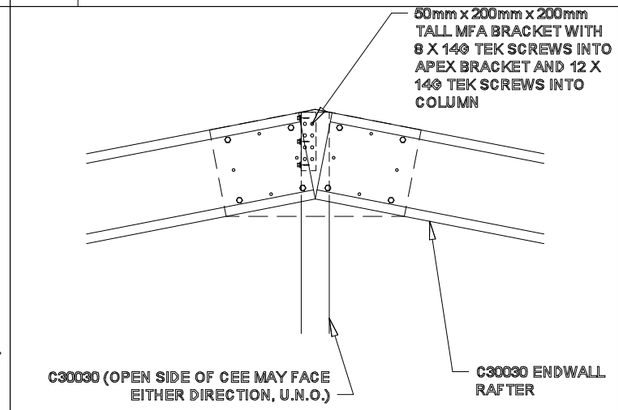

0.42 BMT CORRUGATED WALL SHEETING

## A HAUNCH CONNECTION



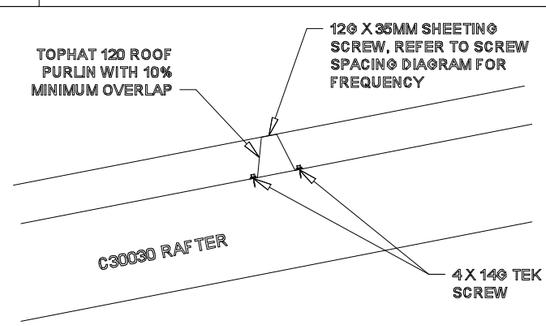

## B APEX CONNECTION

## C ENDWALL MULLION TO RAFTER PEAK CONDITION

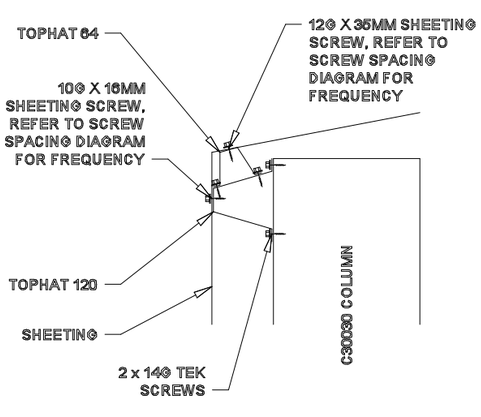



NOTE: SEE DETAIL L/9 FOR ENDWALL MULLION BASE CONNECTION

## E PURLIN CONNECTION




## G EAVE CONNECTION

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MFMRD
GB2309

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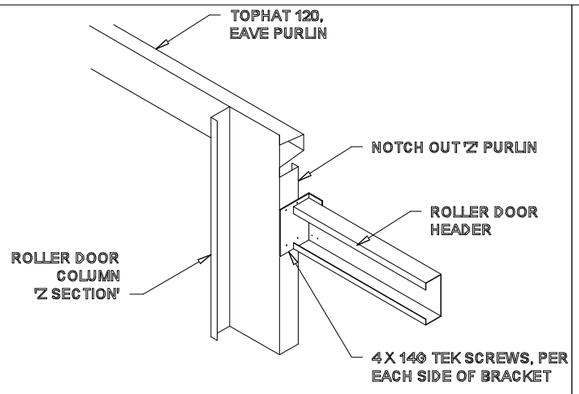
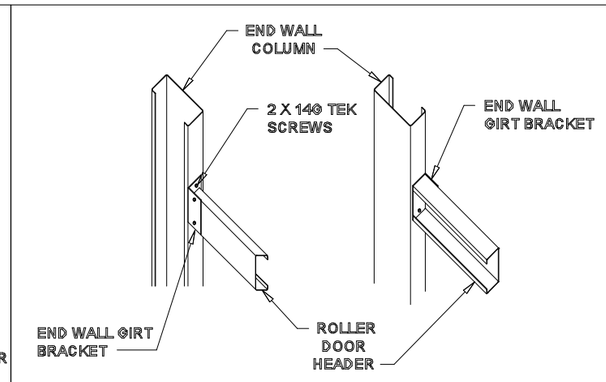
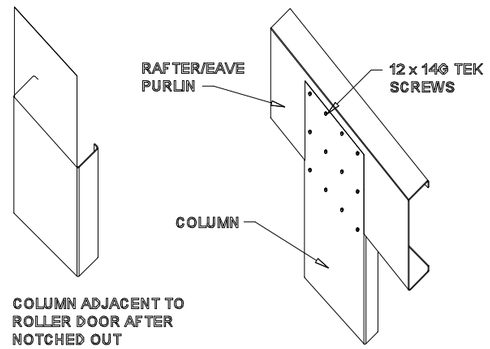
NOTE: SUBJECT TO THE FABRICATORS STANDARD DETAILS



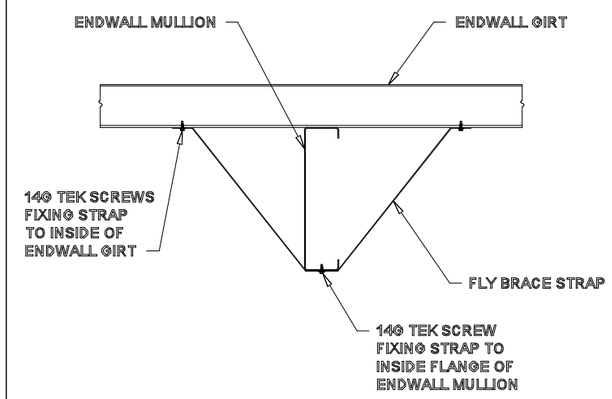

N TH120 SIDE ROLLER DOOR DETAIL



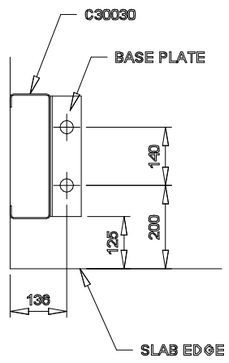

O END DOOR HEADER AND JAMB



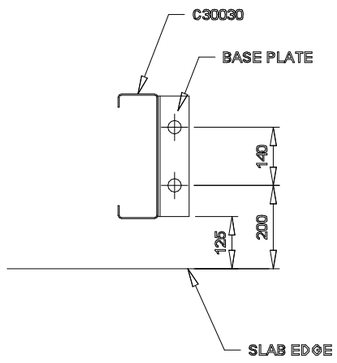

P COLUMN ADJACENT TO ROLLER DOOR



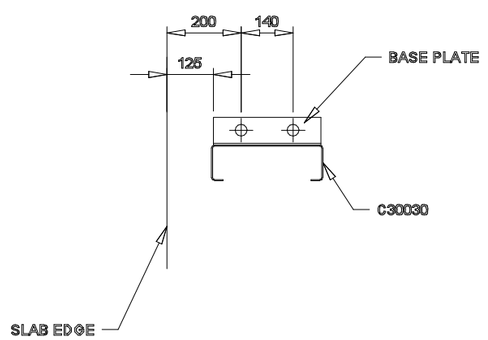

Q FLYBRACE



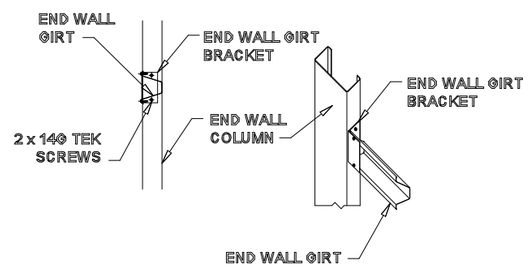

J CORNER COLUMN BASE




K INTERNAL COLUMN BASE




L ENDWALL MULLION BASE




M ENDWALL GIRT BRACKET