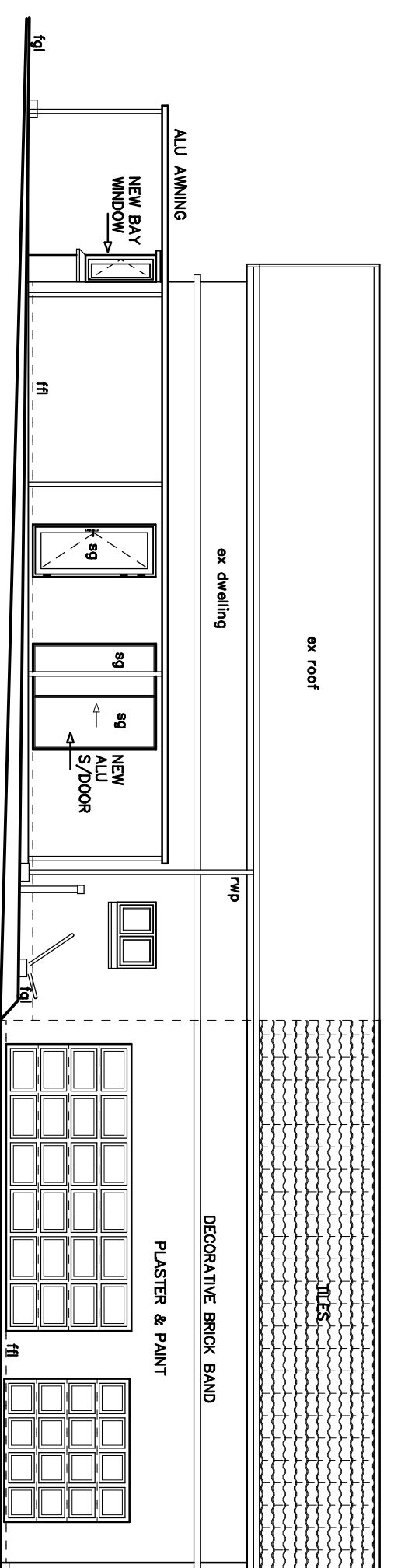
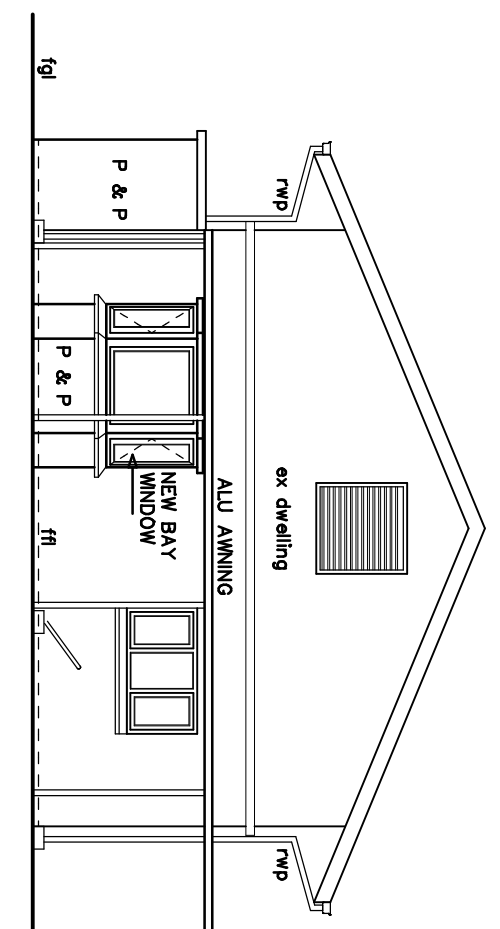


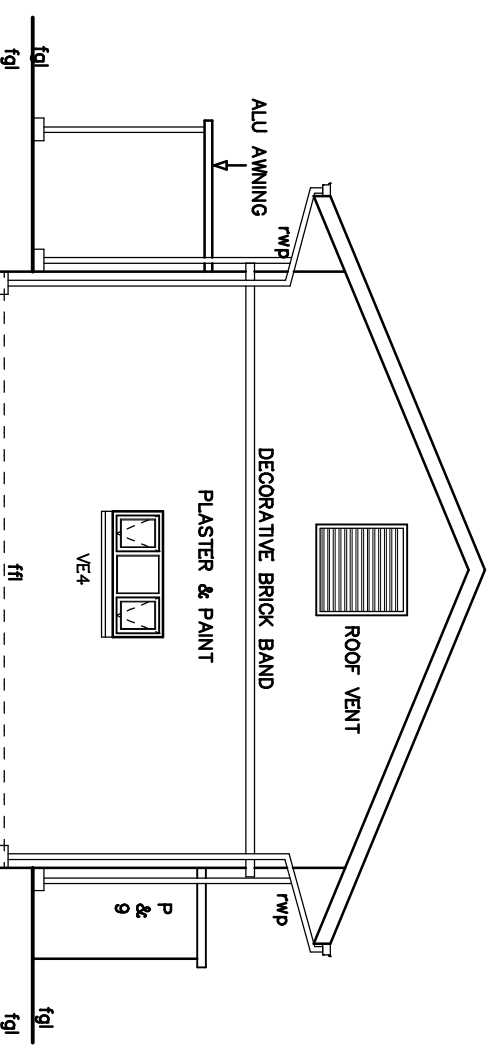
**NORTH - EAST ELEVATION**



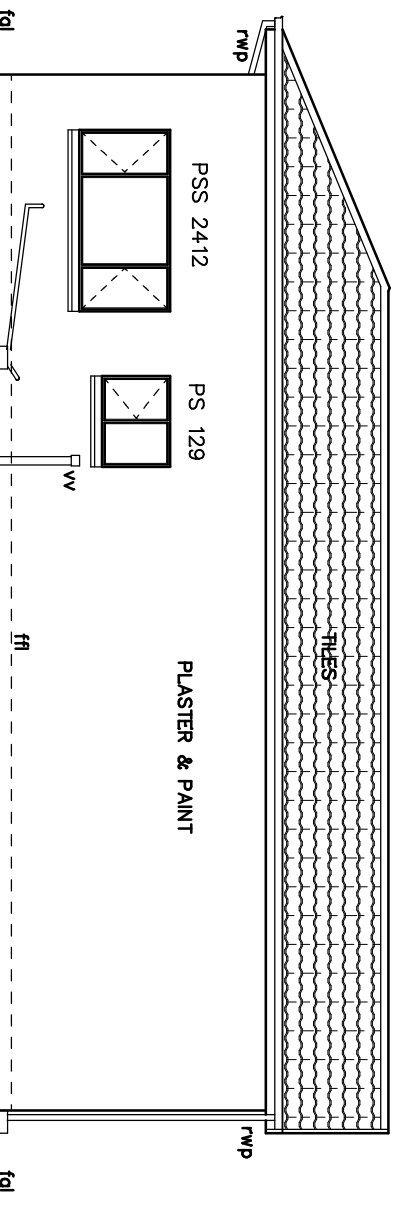
**SOUTH - WEST ELEVATION**



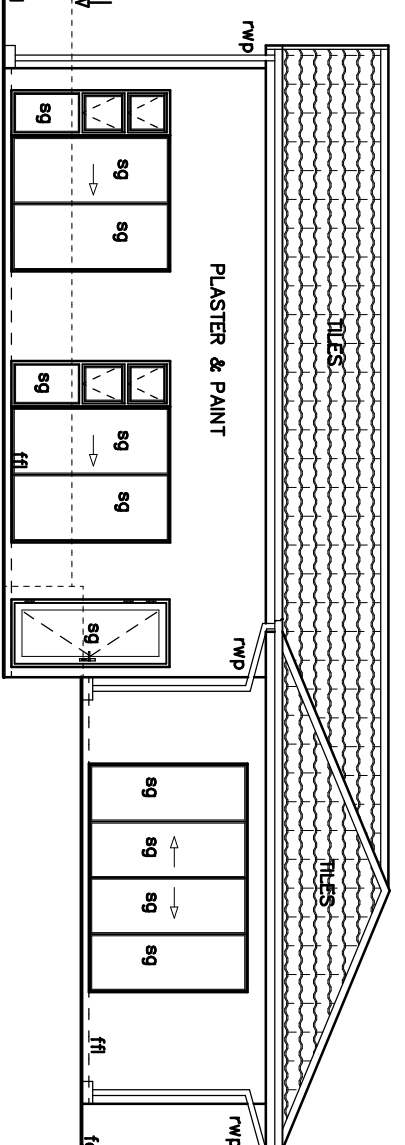
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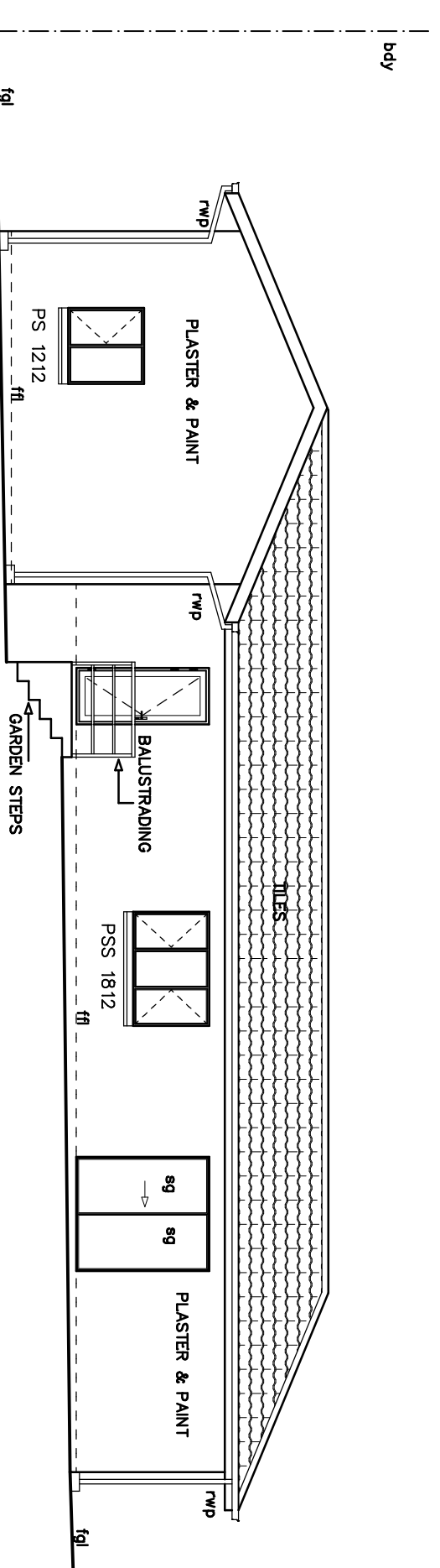
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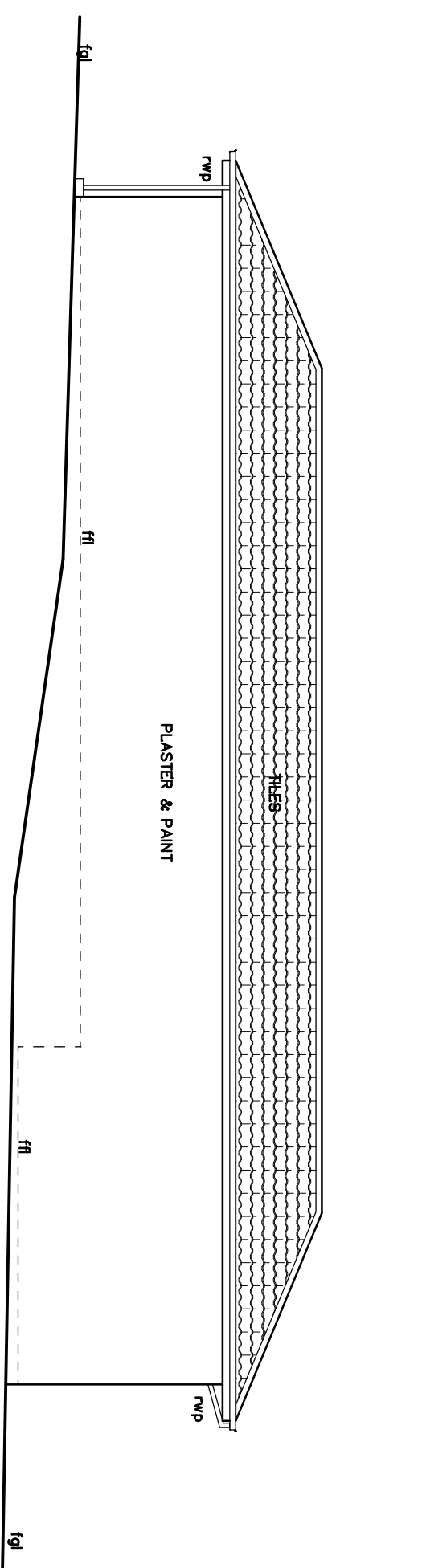
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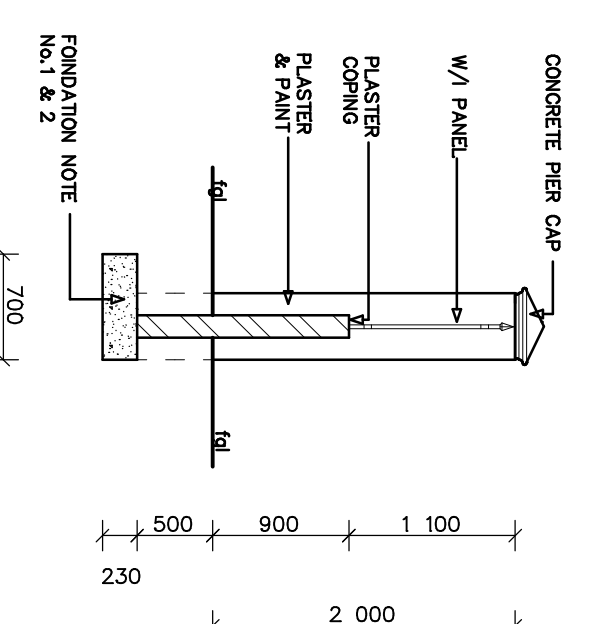
**NORTH - WEST ELEVATION**



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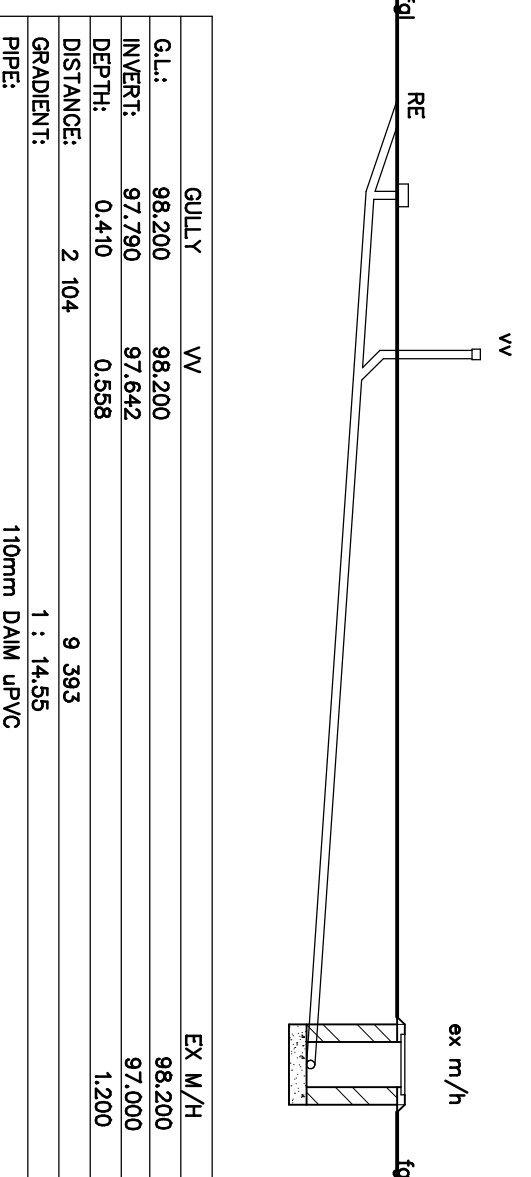


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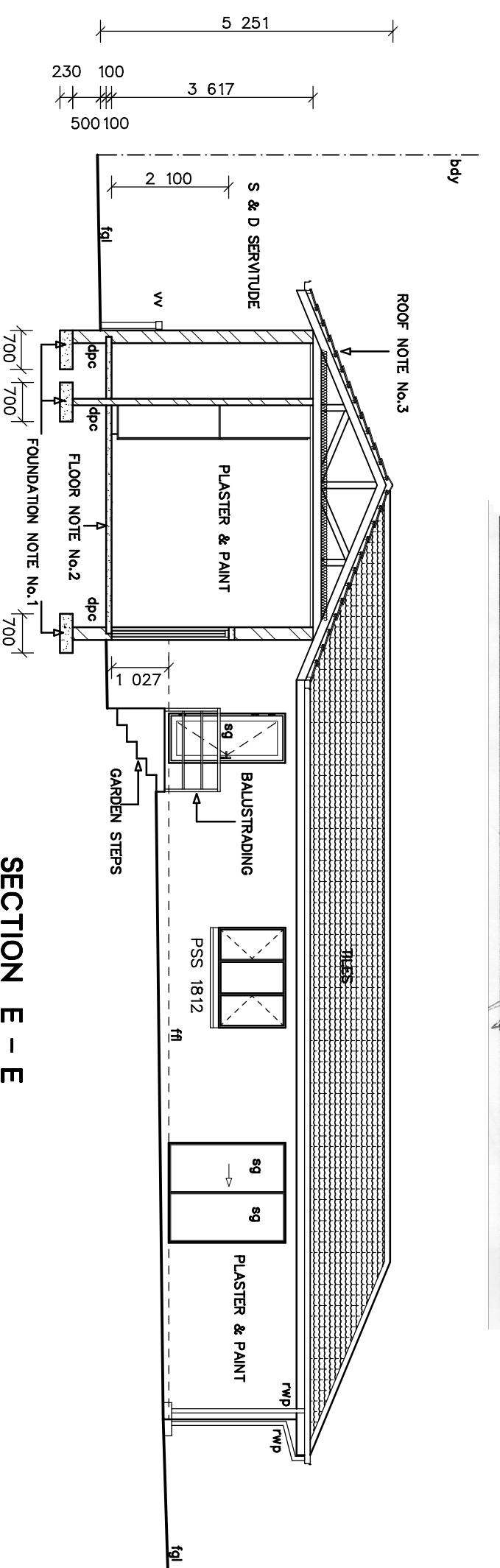


**SECTION A - A**

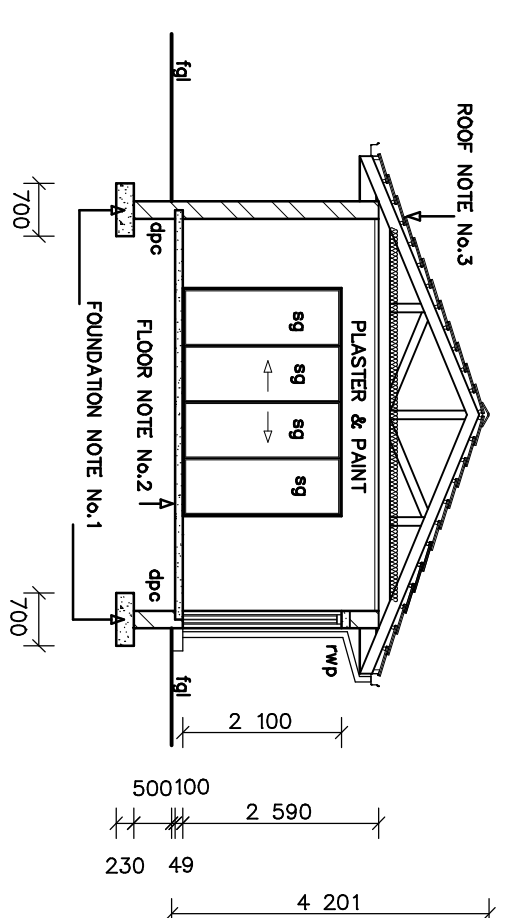
NAME	ADDRESS	SIGNATURE	TELEPHONE NO.
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B.E. KHAYNE	100 ANLENO ROAD, MONTCLAIR		05333734+73
M.P.C. & S.R. MONTANA	115 ANLENO ROAD, MONTCLAIR		05333734+73



**SEWER SECTION**



**SECTION E - E**



**SECTION F - F**

**GENERAL NOTES**

1. Drawings must be checked by the Contractor and any errors must be corrected before work is commenced.
2. All drawings to be read in conjunction with the Engineer's drawings where applicable.
3. Dimensions to be used in preference to scaling.
4. All work to be in accordance with the National Building Code of Canada.
5. Boundary signs to be erected prior to commencement of any building work.
6. These plans are the copyright of Plans & Projects and may not be duplicated or used for any other purpose than stated in the title block.

**STRUCTURAL NOTES**

**FOUNDATIONS**

1. Strip footings 700mm x 230mm to be a minimum of 600mm below ground level in firm, undisturbed soil.
2. Foundations not to encroach over boundaries or servitudes.
3. All foundations to comply with SANS 10400 Part H.

**WALLS**

1. Two courses of brickwork at sill and wall plate level to be reinforced with Bricks in solid mortar joints.
2. Prestressed 1.0", lintels to be fitted above each door and window opening with a minimum bearing of 228mm on each side. Engineer to certify lintel spacing.
3. Window sills - exterior: Quarry tiles.
4. All internal and external walls to be plastered uniformly smooth.
5. Boundary wall to be a minimum of 10mm thick.
6. Boundary wall to be re-inforced with bricks in every fourth course in solid mortar joints.
7. Boundary walls are not to retain more than 500mm soil.
8. 10mm movement joints to be provided at intervals not exceeding 10.00m.

8. All wall applications to be provided with finishing well above ground level.
9. Boundary wall to comply with SANS 10400 Part K.
10. Boundary wall to comply with SANS 10400 Part K.
11. All walls to comply with SANS 10400 Part K.

**FLOOR SLABS**

1. Sill plates to be a 15% P.C.P. solution in accordance with SANS 10124.
2. 100mm concrete on compacted soil.
3. Screed, minimum 20 mm, maximum 50 mm, slurry coat.
4. Screed, minimum 20 mm, maximum 50 mm, wood foot.
5. All floors to comply with SANS 10400 Part J.

3. Tiles on 300mm battens on 250 mm x 100 mm x 100 mm Green Gyp. Tiles to be laid on 100mm concrete on compacted soil.
4. Joints to be staggered.
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6. Roof to be finished with 100mm thick blanket of either Pink Wool or Fibreglass or "Insultherm" polystyrene.
7. Aluminium cladding to be erected by specialist. Ventilation to be provided in accordance with SANS 10400 Part L.
8. All roofs to comply with SANS 10400 Part L.
9. All roofs to be finished with 100mm thick blanket of either Pink Wool or Fibreglass or "Insultherm" polystyrene.
10. Dehaze to comply with SANS 10400 Part P.

1. All services pipes to be installed in concrete under hardened concrete.
2. Vent pipe to be stub stack fitted with 2 way Vent Valve.
3. Fit waste traps to all fittings.
4. All waste pipes to be fully accessible at all times.
5. Fit anti-siphon valves to all fittings.
6. Direction of all gas and vent pipes, brand and changes of direction to be clearly indicated on drawings.
7. All sites & whips to be provided with hot and cold water.
8. Pipe sizing - Waste pipes - 50mm UPVC.
9. 150 litre Soap Sill pipes - 100mm UPVC.
10. Dehaze to comply with SANS 10400 Part P.

**FINISHES**

1. Plastered exterior walls: High quality PVA.
2. Plastered interior walls: High quality PVA.
3. Floor: -wearing ceramic tiles.
4. -Grange screed.

**GLAZING**

1. Glazing to comply with SANS 10400 Part M2 and M3.
2. Reinforced Spigot to be a minimum of 10m deep x 10m wide.
3. Stormwater disposed to comply with SANS 10400 Part R.

**STORMWATER DRAINAGE**

1. Stormwater to be disposed to comply with SANS 10400 Part R.
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**DRAINAGE**

1. All services pipes to be installed in concrete under hardened concrete.
2. Vent pipe to be stub stack fitted with 2 way Vent Valve.
3. Fit waste traps to all fittings.
4. All waste pipes to be fully accessible at all times.
5. Fit anti-siphon valves to all fittings.
6. Direction of all gas and vent pipes, brand and changes of direction to be clearly indicated on drawings.
7. All sites & whips to be provided with hot and cold water.
8. Pipe sizing - Waste pipes - 50mm UPVC.
9. 150 litre Soap Sill pipes - 100mm UPVC.
10. Dehaze to comply with SANS 10400 Part P.

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