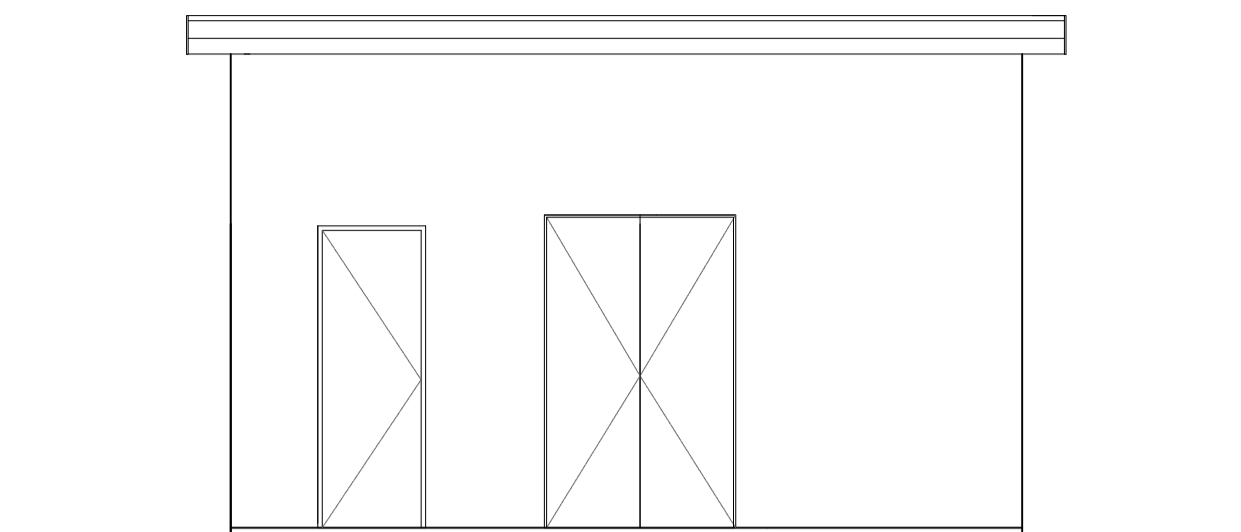
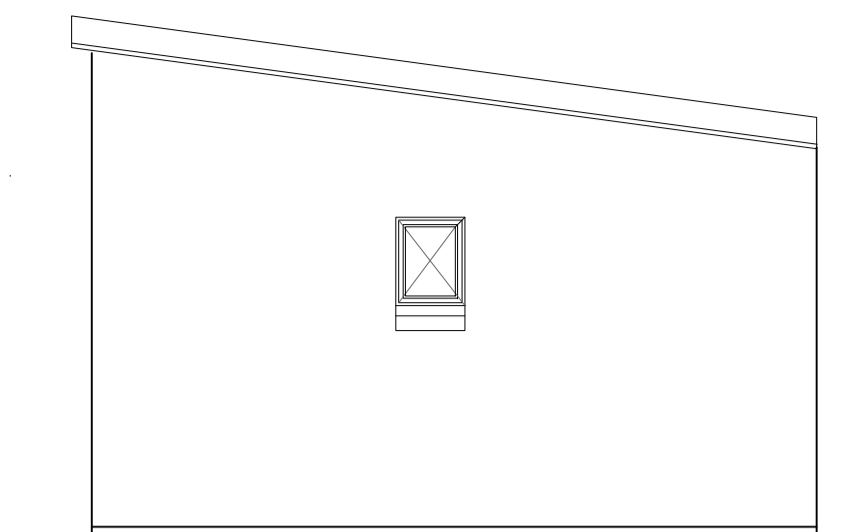


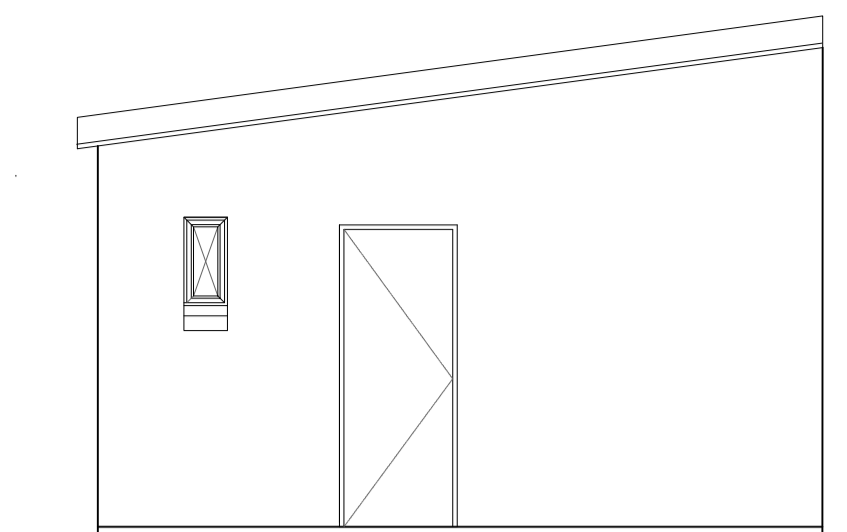
BACK ELEVATION
Scale 1:50



FRONT ELEVATION
Scale 1:50

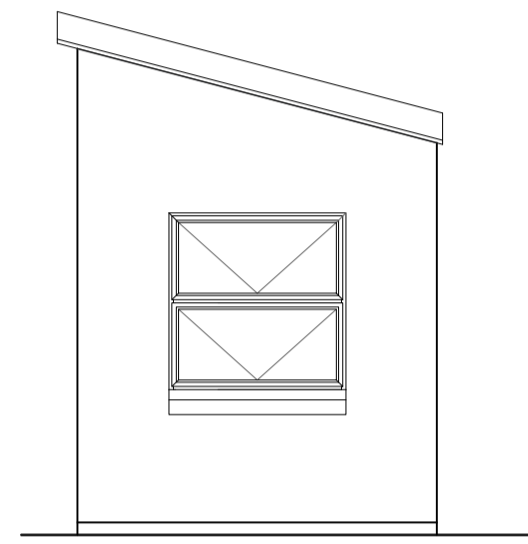


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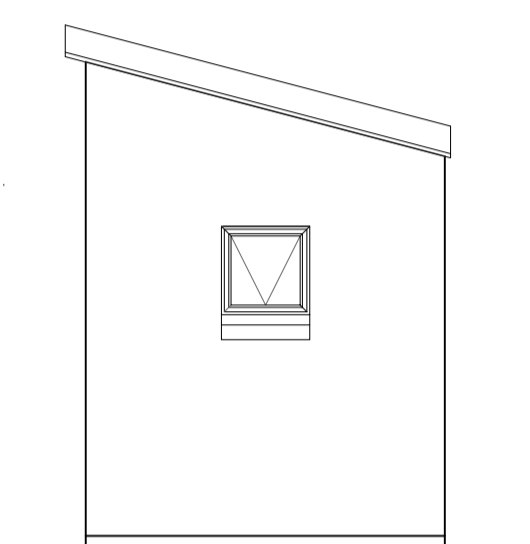


FRONT ELEVATION
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SMALL STORES

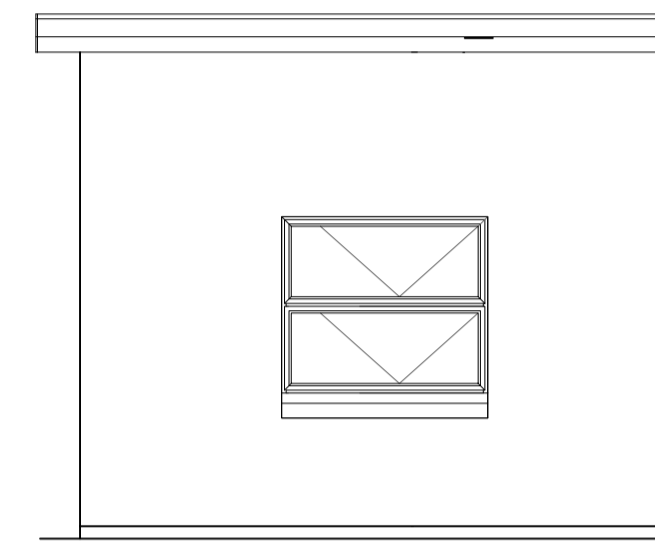


SIDE ELEVATION
Scale 1:50



SIDE ELEVATION
Scale 1:50

MANAGERS QUARTERS

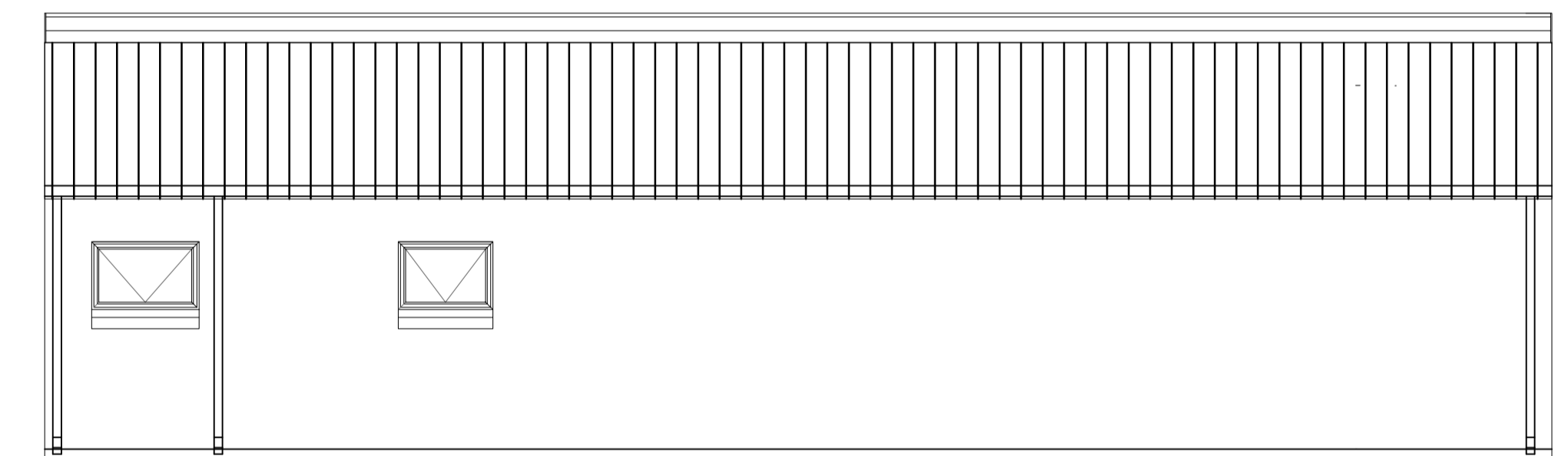


SIDE ELEVATION
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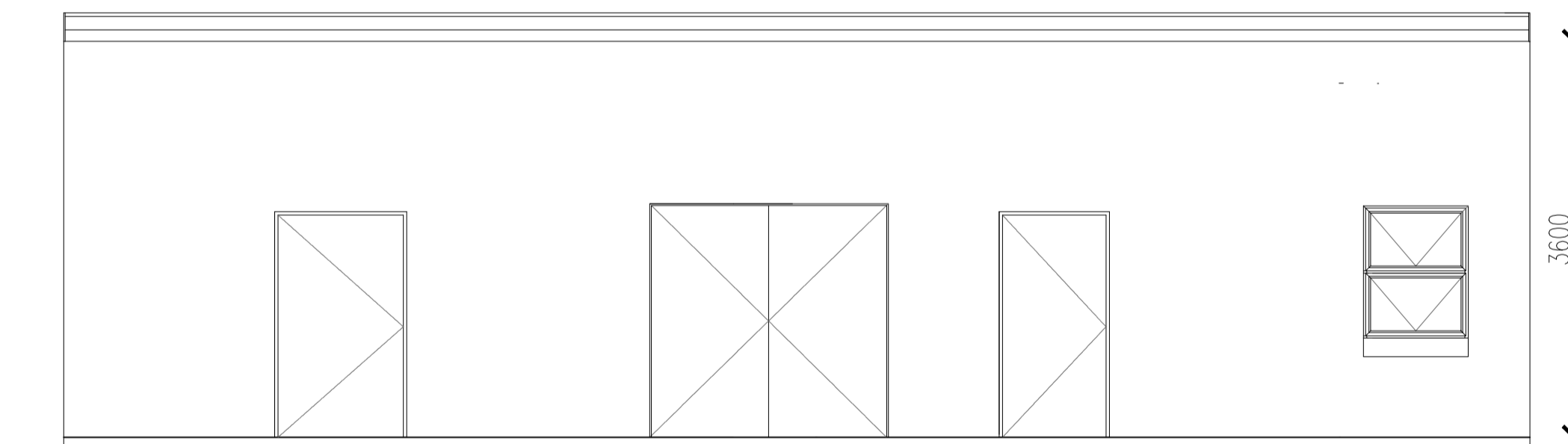


SIDE ELEVATION
Scale 1:50

- CONSTRUCTION NOTES:**
- STRUCTURAL DESIGN:**
- ALL STRUCTURAL DESIGN TO COMPLY WITH SANS 10400 PART B.
 - ALL HANDRAILS TO COMPLY WITH SANS 0104.
 - STRUCTURAL STEEL TO COMPLY WITH SANS 0162.
 - ALL THREE BEAMS AND ROOF TRUSSES TO COMPLY WITH SANS 0163.
- FOUNDATIONS:**
- ALL FOUNDATIONS TO COMPLY WITH SANS 10400 PART H AND SANS 0161.
 - ALL FOUNDATIONS TO ENGINEERS SPECIFICATION.
 - TOP OF CONCRETE FOUNDATION TO BE MINIMUM 300mm BELOW N.G.L.
 - FINISHED FLOOR LEVELS TO BE MINIMUM OF 150mm ABOVE N.G.L. UNLESS OTHERWISE SPECIFIED.
- WALLS:**
- ALL WALLS TO COMPLY WITH SANS 10400 PART K.
 - EXTERNAL WALLS TO COMPLY WITH SANS 10400 PART XA.
 - BRICKWORK IN SINGLE & DOUBLE WALLS EVERY 4TH COURSE, UNLESS OTHERWISE SPECIFIED BY ENGINEER.
- WATERPROOFING:**
- ALL WATERPROOFING REQUIREMENTS TO COMPLY WITH SANS 10400 PARTS J, K AND L.
 - DPC'S UNDER ALL WALLS TO BE 150mm ABOVE N.G.L.
 - VERTICAL DPC'S TO ALL CHANGES IN FLOOR LEVEL.
 - SURFACE BEDS TO BE ON APPROVED WATERPROOFING SANS FORMING A CONTINUOUS MEMBRANE WITH THE DPC UNDER WALLS.
 - IMPERVIOUS COPINGS TO ALL PARAPETS.
 - 375 MICRON DPC UNDER ALL INSIDE AND OUTSIDE WALLS.
 - 250 MICRON DPM UNDER ALL CONCRETE SURFACE BEDS.
 - APPROVED WATERPROOFING TO BASEMENT WALLS TO SPECIALIST DETAIL WITH 10-YEAR GUARANTEE.
- Ceilings, Slabs & Surface Beds:**
- ALL FLOORS AND SURFACE BEDS TO COMPLY WITH SANS 10400 PART J.
 - CEILINGS TO COMPLY WITH SANS 10400 PART L.
 - SUPERFENDED PLASTERBOARD CEILINGS AND RAKED CEILINGS, SMOOTH PLASTERED TO BE INSTALLED UNDER ROOF STRUCTURES.
 - REINFORCED CONC. SURFACE BED TO ENG. DESIGN & SPECIFICATION.
 - EXPANSION JOINTS TO ENG. DESIGN & SPECIFICATION.
 - TILE GROUT JOINTS TO LINE UP WITH EXPANSION JOINTS.
 - WHERE UNDERLOOR HEATING SYSTEM IS TO BE INSTALLED, FLOORS TO COMPLY WITH SANS 10400 PART XA.
- ROOF:**
- ROOF ASSEMBLY, ROOF COVERING, FASCIAS AND MATERIALS TO COMPLY WITH SANS 10400 PART L AND SANS 10400 XA.
 - ALL CHIMNEYS AND CHIMNEY FLUES TO COMPLY WITH SANS 10400 PART Y.
 - ALL STRUCTURAL TIMBER DESIGN TO COMPLY WITH STRUCTURAL ENGINEERS DESIGN & SPECIFICATION.
 - PURLIN CENTERS AND TIMBER SIZES TO BE SPECIFIED BY SPECIALIST AND TO COMPLY WITH PART L OF SANS 10400.
 - ALL PARAPETS TO HAVE FLASHING & COUNTER FLASHING, TO COMPLY WITH SANS 10400 PART L.
 - FLAT ROOF AREAS - CONCRETE BEAMS TO ENGINEERS DESIGN AND SPECIFICATION.
 - WATERPROOFING BY SPECIALISTS, TO COMPLY WITH SANS 10400 PART L.
 - SKYLIGHTS BY SPECIALISTS, TO COMPLY WITH SANS 10400 PART XA.
- VENTILATION & GLAZING:**
- ALL DOORS AND WINDOWS TO COMPLY WITH SANS 10400 PART D.
 - ALL GLAZING TO COMPLY WITH PART N OF SANS 10400.
 - ALL PENETRATION TO COMPLY WITH PART XA OF SANS 10400.
 - SAFETY GLASS IN ALL DOORS AND WINDOWS WITH GLASS LOWER THAN 500mm ABOVE F.F.L. AND SURFACE AREAS LARGER THAN 1m². SAFETY GLASS TO COMPLY WITH SANS 10400 PART N.
- DRAINAGE:**
- ALL DRAINAGE TO COMPLY WITH SANS 10400 PART P.
 - STORMWATER DISPOSAL TO COMPLY WITH SANS 10400 PART R.
 - HOT WATER SUPPLY TO COMPLY WITH SANS 10400 PART XA.
 - ALL PLUMBING WORK TO BE CARRIED OUT BY LICENSED DRAINLAYERS & PLUMBERS.
 - DRAINS UNDER BUILDINGS TO BE STRAIGHT RUNS, ENCASED IN 100mm CONCRETE ALL AROUND, WITH 1.E.S AT EACH END.
 - 1.E.S TO ALL BENDS & JUNCTIONS TO BE EASILY ACCESSIBLE.
 - 1.E.S TO HAVE CLEARLY MARKED GROUND COVERS.
 - RODDING EYES TO BE PROVIDED WHERE NECESSARY.
 - ALL SOIL PIPES TO BE 110mm UPVC DRAINS AND TO MINIMUM FALL OF 1:60.
 - TOP OF ANY DRAIN TO BE AT LEAST 300mm BELOW N.G.L.
 - ALL WASTE PIPES TO BE MINIMUM 50mm² INTERNAL.
 - ALL WASTE FITTINGS TO HAVE DEEP PP SEELED TRAPS AND TO BE FULLY ACCESSIBLE FOR REPAIRS & CLEANING.
 - A MANHOLE TO BE PROVIDED WITHIN 1200mm OF STAND BOUNDARY.
 - SOIL PIPES HAVING VERTICAL DROP EXCEEDING 1200mm TO THE MAIN DRAIN TO BE ANTI-SYPHONED.
 - GEYSERS TO BE SOLAR GEYSERS, POSITIONED TO ARCHITECTS SPECIFICATIONS AND TO BE INSTALLED BY SPECIALIST.
 - WHEN 1.E. OR R.E OCCURS IN PAVING, 1.E OR R.E TO BE MARKED ON PAVING.
- WATER FEATURES AND SWIMMING POOL:**
- WATER FEATURES AND SWIMMING POOL TO COMPLY WITH SANS 10400 PART D.
 - SWIMMING POOL COVER TO COMPLY WITH SANS 1390.
 - WATER FEATURES AND SWIMMING POOL MAY COMPLY WITH SANS 10134 IN ADDITION TO SANS 10400 PART D.
 - POOL TO BE BUILT ON GROUND STABILISED TO CORRECT COMPACTION.
 - ALL WATERPROOFING TO BE DONE BY SPECIALISTS.
- FIRE:**
- BUILDING TO COMPLY WITH FIRE REGULATIONS AS STIPULATED IN SANS 10400 PART T.

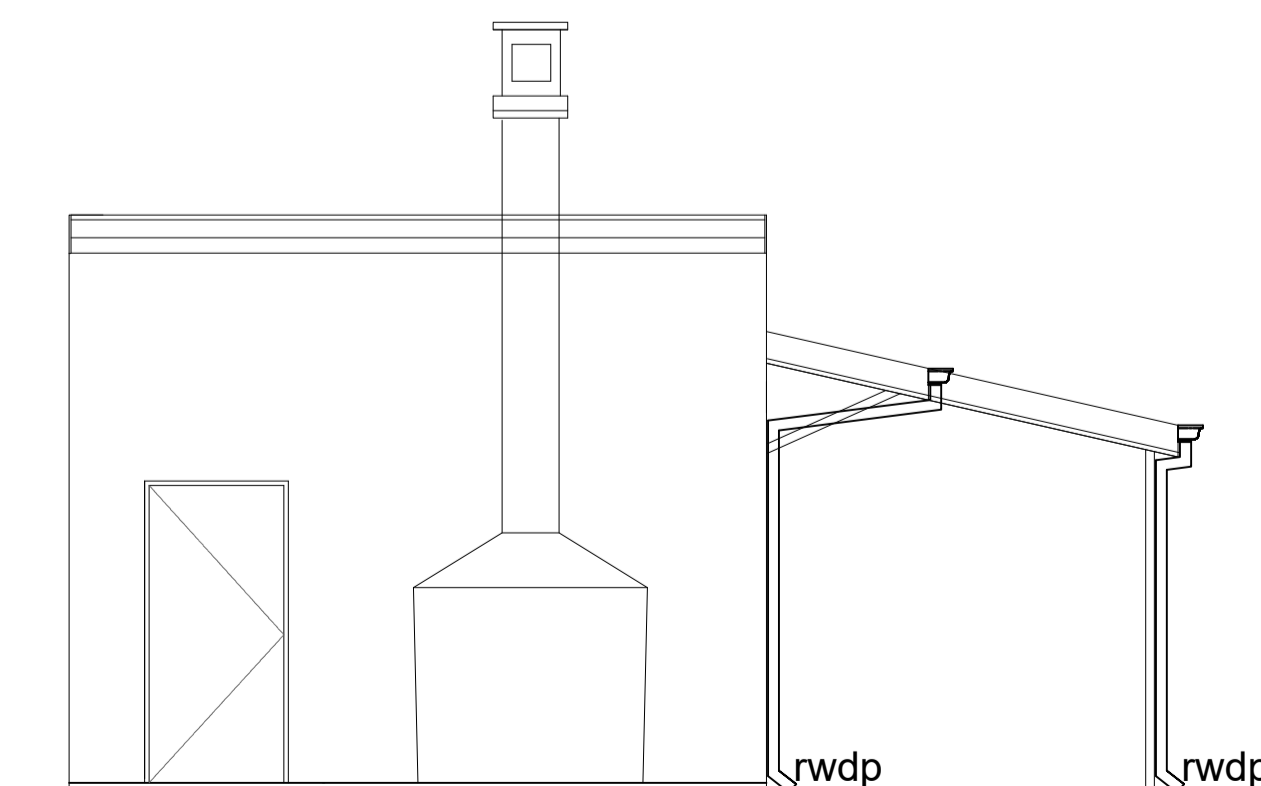


BACK ELEVATION
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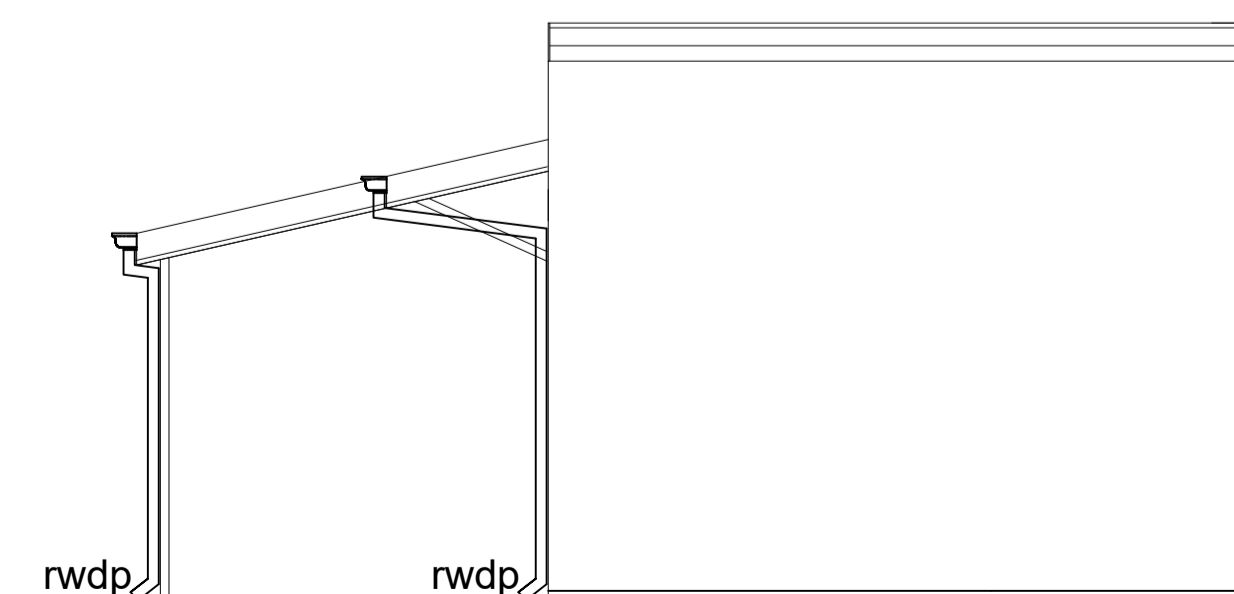


FRONT ELEVATION
Scale 1:50

ROASTERY



SIDE ELEVATION
Scale 1:50



SIDE ELEVATION
Scale 1:50

- GENERAL NOTES:**
- ALL WORK, PLANS AND CONSTRUCTION TO BE DONE IN ACCORDANCE WITH THE NATIONAL BUILDING REGULATIONS AND S.A.S. 10400 SPECIFICATIONS AND CODE OF PRACTICE.
 - CONTRACTOR TO CHECK AND VERIFY SUFFICIENCY OF INFORMATION, LEVELS AND DIMENSIONS ON DRAWING BEFORE COMMENCING WORK.
 - REPORT ANY OMISSIONS, DISCREPANCIES OR ERRORS IMMEDIATELY TO THE ARCHITECTS.
 - DO NOT SCALE DIMENSIONS FROM DRAWING.
 - SHOULD THE CONTRACTOR PROCEED WITHOUT THE ABOVE APPROVAL, HE DOES SO ENTIRELY AT HIS OWN RISK.
 - ALL STRUCTURAL WORK TO BE CHECKED BY AN ENGINEER.
 - SOIL CONDITIONS TO BE APPROVED BY RELEVANT ENGINEER.
 - ALL WORK TO COMPLY WITH LOCAL AUTHORITY BY-LAWS.
- THIS DRAWING IS THE COPYRIGHT OF THE ARCHITECT

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| DATE COMPLETED: 08/05/2023 | STATUS: |
| DRAWING NUMBER: A008 | REVISION: |
| CLIENT: Noel Smith | |
| SIGNATURE: D. Madzivane 0432 ECSA REG | DATE: 31/05/2023 |
| PROJECT NAME: REM OF ERF 353 PIETERMARITZBURG | |
| DRAWING DESCRIPTION: SMALL STORES, ROASTERY, MANAGERS QUARTERS BUILDING ELEVATIONS | |
| SCALE: AS INDICATED | PAPER SIZE: A1 |