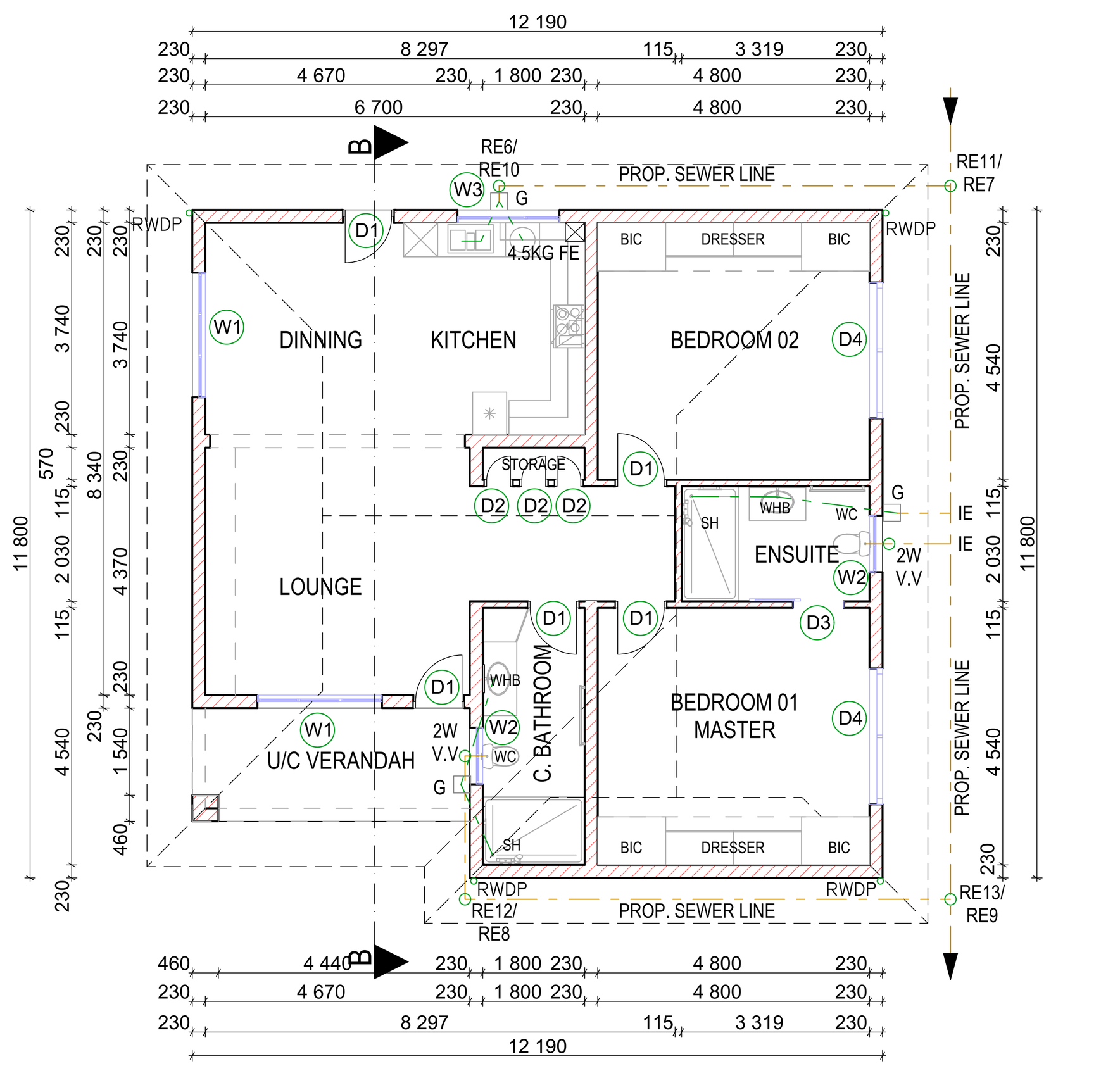
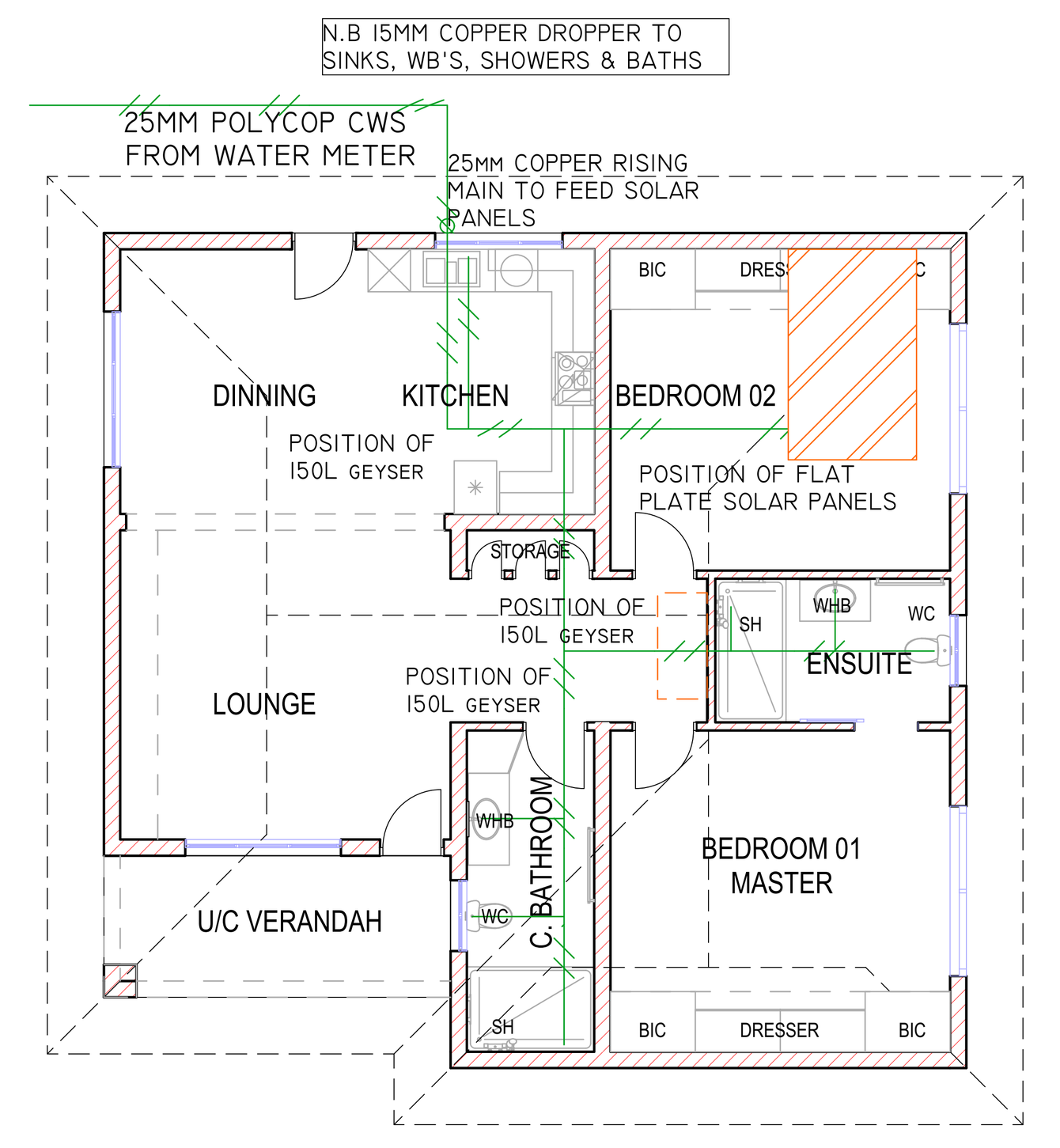
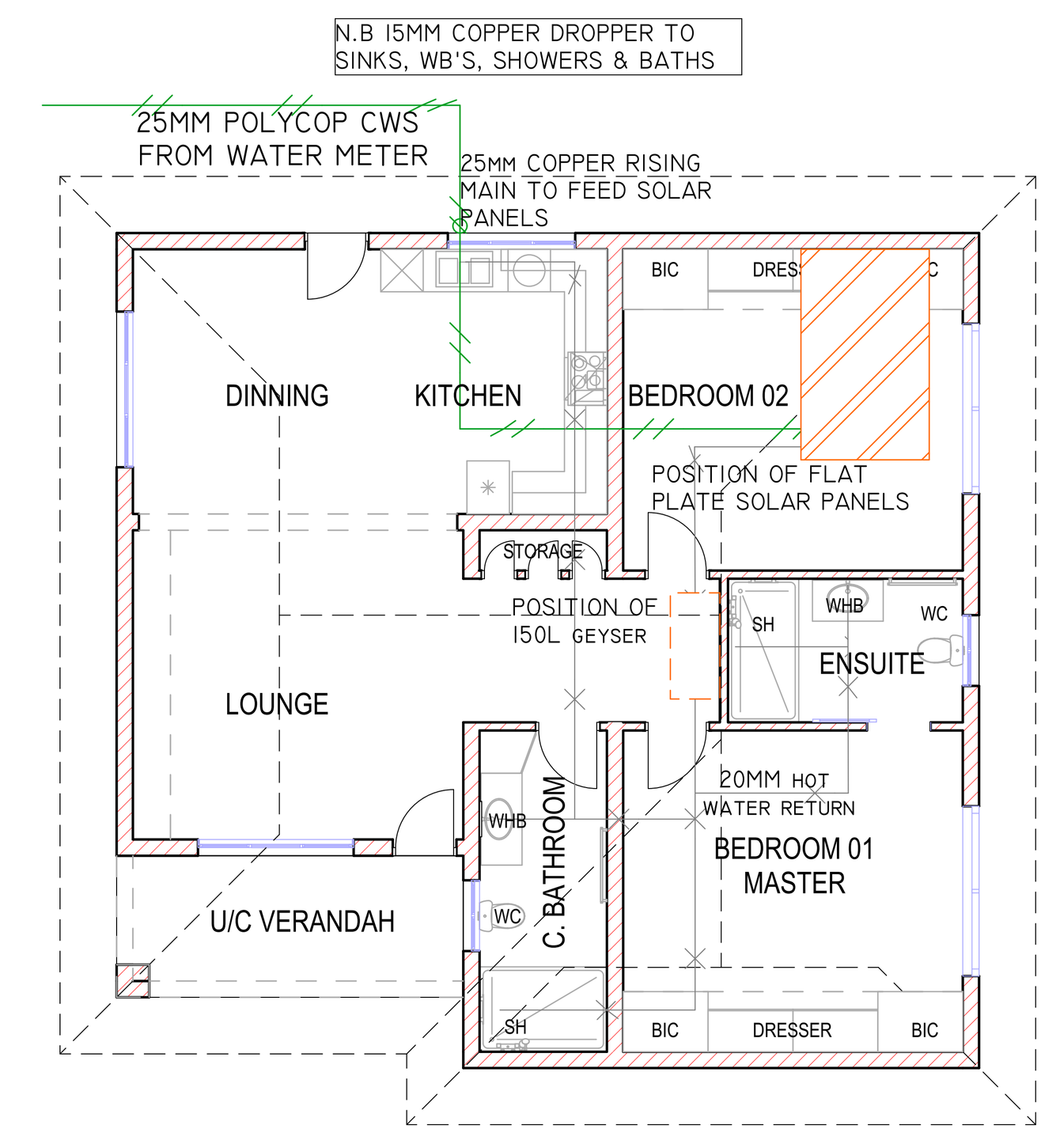


GROUND STOREY (DWELLING I & DWELLING 2)
SCALE= 1:100
CLASSIFICATION: H3



GROUND STOREY (DWELLING I & DWELLING 2) COLD WATER RETICULATION
SCALE= 1:100
CLASSIFICATION: H3



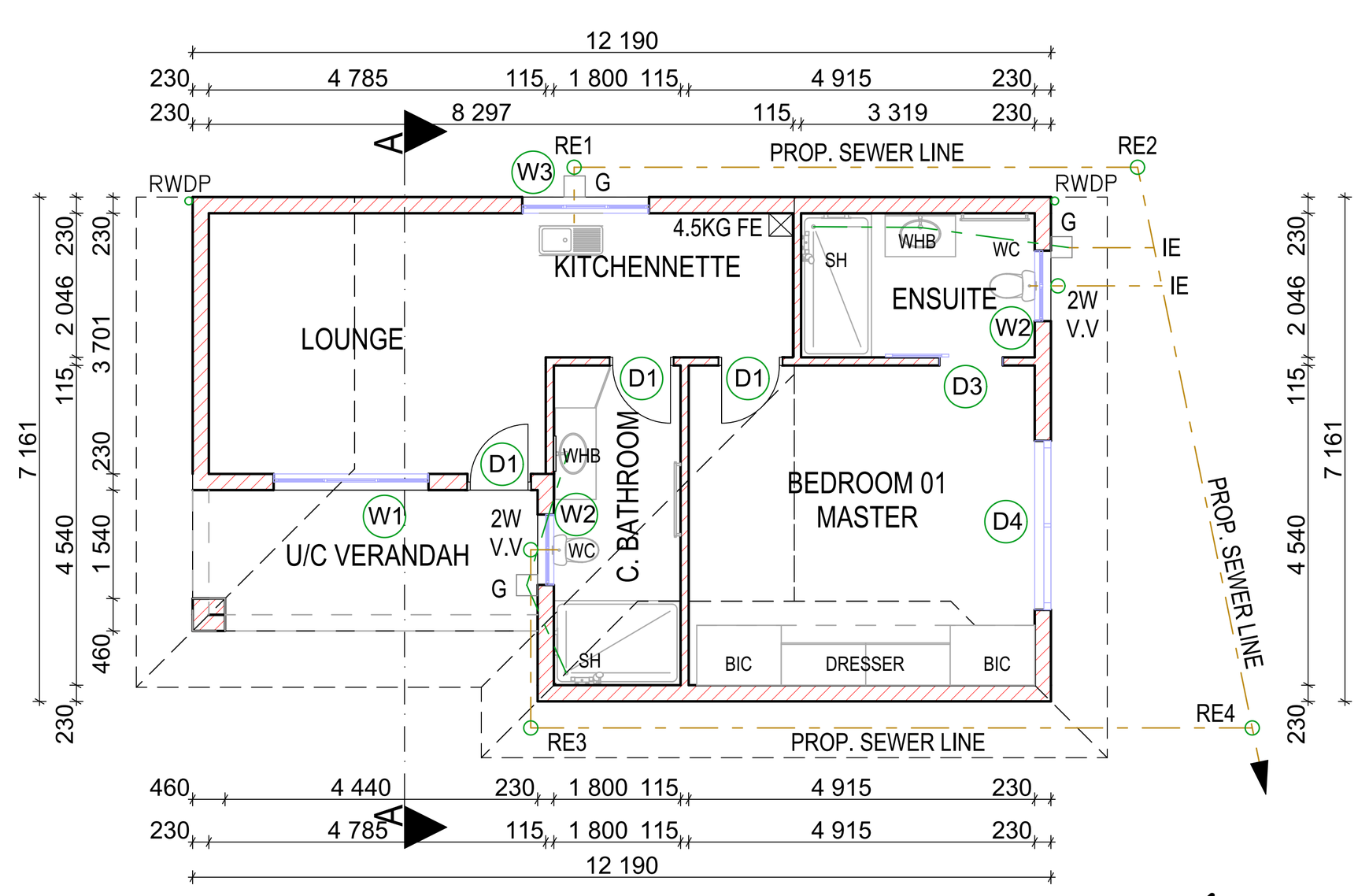
GROUND STOREY (DWELLING I & DWELLING 2) HOT WATER RETICULATION
SCALE= 1:100
CLASSIFICATION: H3

DOOR SCHEDULE

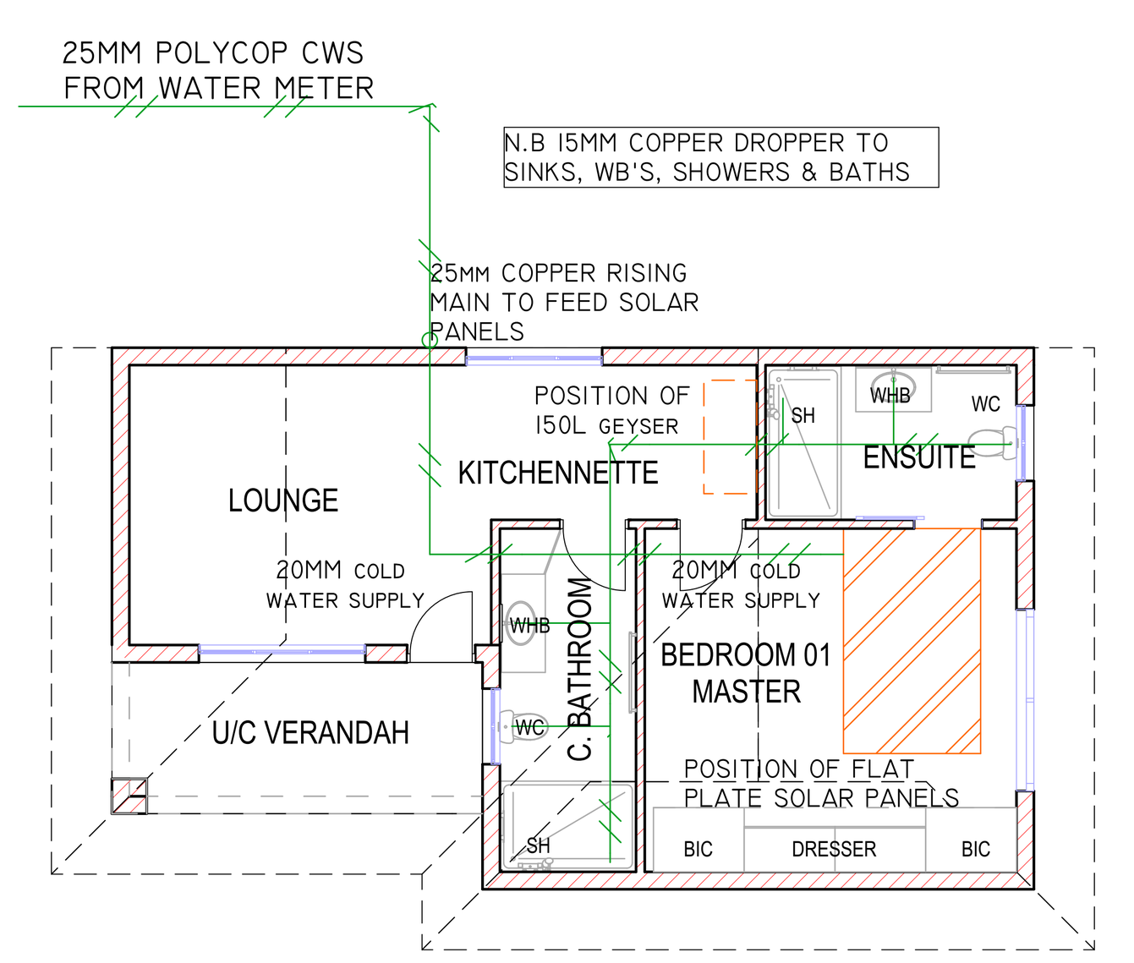
	900 × 2 100	500 × 2 100	900 × 2 100	2 400 × 2 100
DESCRIPTION	DI	D2	D3	D4
DIMENSIONS	900MM X 2100MM	500MM X 2100MM	900MM X 2100MM	2400MM X 2100MM
QUANTITY	13	6	3	5
GLAZING (TYPE)			TOUGHENED SAFETY GLASS	TOUGHENED SAFETY GLASS
GLAZING (THICKNESS)			6MM	6MM
AREA(M²)	1.89M²	1.05M²	1.89M²	5.04M²

WINDOW SCHEDULE

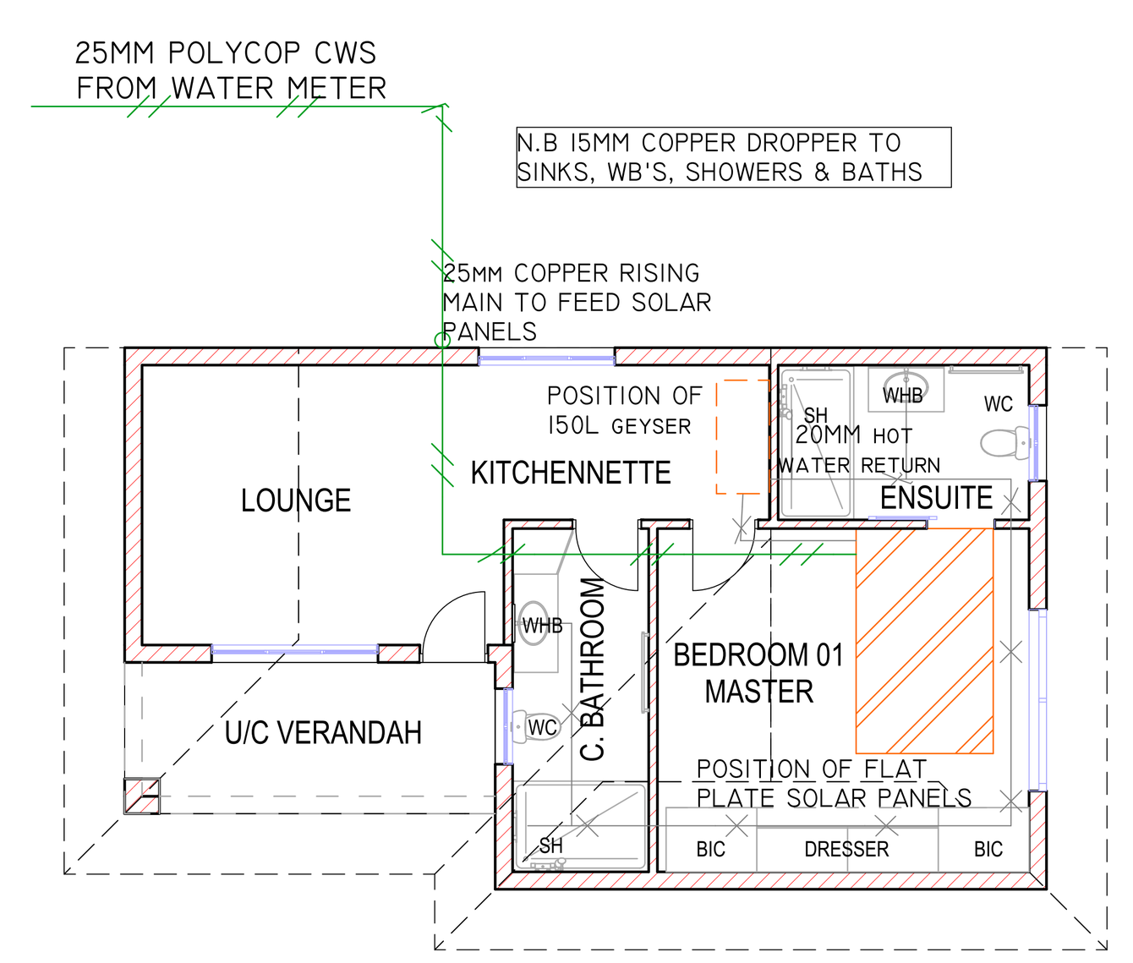
	2 200 × 1 500	1 000 × 900	1 800 × 900
DESCRIPTION	WI	W2	W3
DIMENSIONS	2200MM X 1500MM	1000MM X 900MM	1800MM X 900MM
QUANTITY	5	6	3
GLAZING (TYPE)	TOUGHENED SAFETY GLASS	TOUGHENED SAFETY GLASS	TOUGHENED SAFETY GLASS
GLAZING (THICKNESS)	6MM	6MM	6MM
AREA(M²)	3.30M²	0.90M²	1.62M²



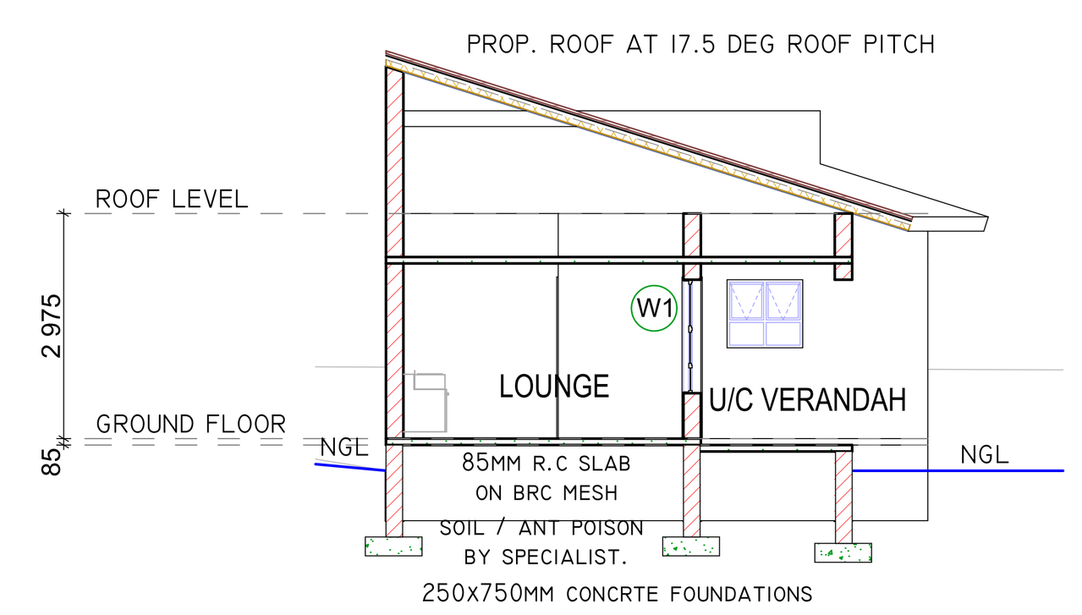
GROUND STOREY (ANCILLARY UNIT)
SCALE= 1:100
CLASSIFICATION: H3



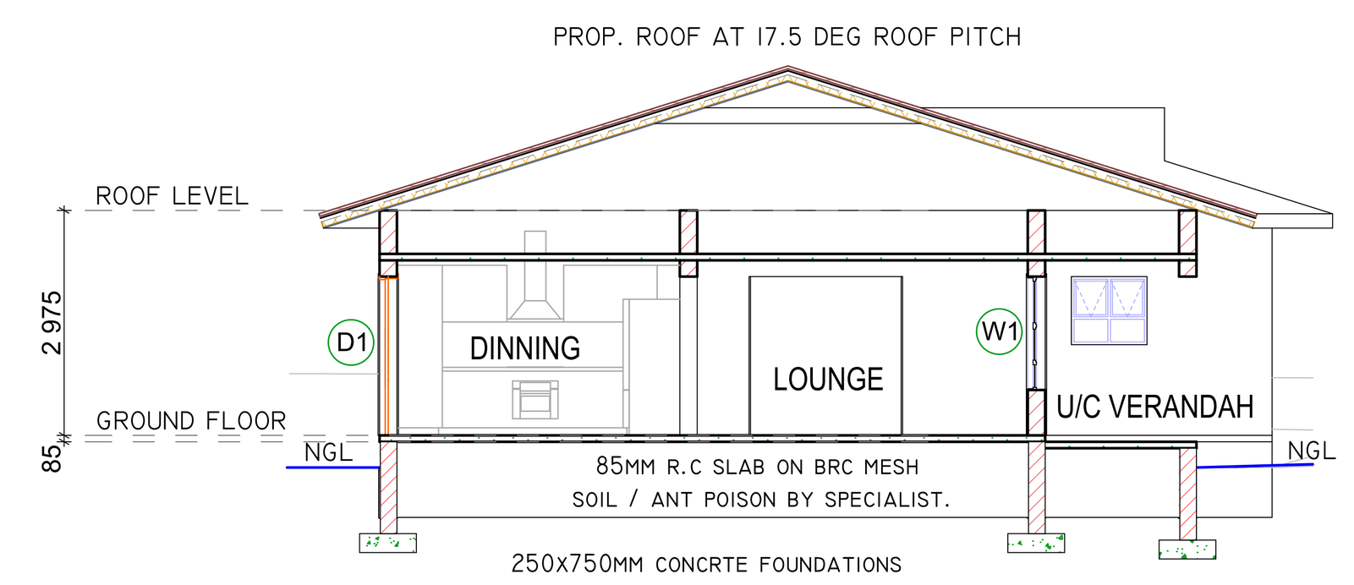
GROUND STOREY (ANCILLARY UNIT) COLD WATER RETICULATION
SCALE= 1:100
CLASSIFICATION: H3



GROUND STOREY (ANCILLARY UNIT) HOT WATER RETICULATION
SCALE= 1:100
CLASSIFICATION: H3



SECTION ON A-A
(ANCILLARY)
SCALE 1:100



SECTION ON B-B
(DWELLING 1&2)
SCALE 1:100

<u>CONSTRUCTION NOTES:</u>
(UNLESS DETAILED OTHERWISE)

ALL MATERIALS TO BE SABS APPROVED

<u>ROOF:</u>
PROPOSED IBR ROOF SHEETING LAID AT 6 DEGREE ROOF PITCH. AWINGS TO BE DESIGNED AND FITTED BY SPECIALIST.

<u>CONCRETE SLAB: -</u> (IF USED IN DESIGN)
REINFORCED CONCRETE ROOF SLAB SCREEDED TO FALL TO RAINWATER OUTLETS AND WATERPROOFED WITH DERBIGUM - BY SPECIALIST OR BY APPROVED APPLICATOR.

<u>WALLS:</u>
TWO COURSES OF BRICKWORK TO BE REINFORCED WITH BRICKFORCE IN SOLID CEMENT MORTAR AND JOINTS BOTH AT WINDOW CILL & WALLPLATE LEVELS. PLASTER & PAINT BOTH INTERNALLY AND EXTERNALLY.

<u>FLOOR:</u>
100MM THICK CONCRETE FLOOR SLAB REINFORCED WITH BRC MESH ON USB BLACK UNDERLAY ON WELL CONSOLIDATED & POISONED EARTH. SOIL POISONING IN ACCORDANCE WITH RECOMMENDATIONS OF SABS 0124. FIRST FLOOR SLAB & ALL BEAMS TO ENGINEERS DETAIL.

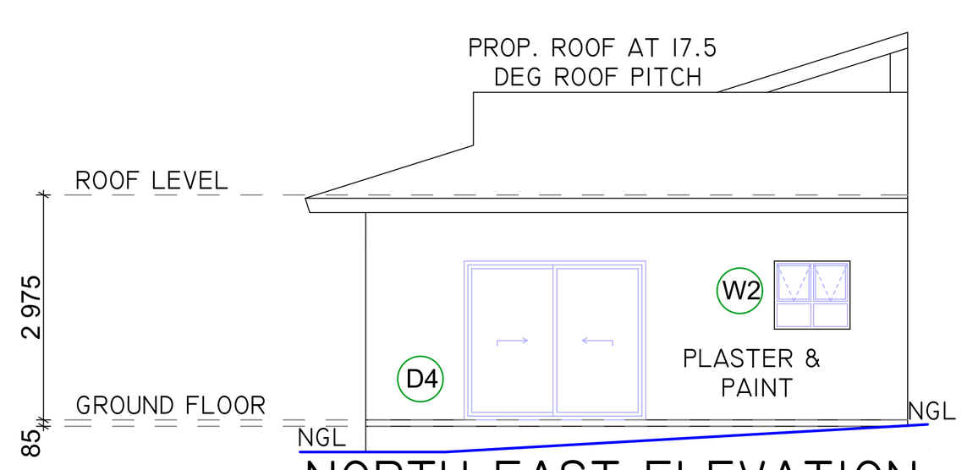
<u>FOUNDATIONS:</u>
FOUNDATIONS TO ALL WALLS : - 90/110MM = 600MM X 200MM MIN.
140/ 190 / 230MM = 750 MM X 250MM MIN.

<u>DRAINAGE:</u>
ANY DAMAGED FITTINGS TO BE REPLACED. ALL GULLY SURROUNDS & MANHOLE COVERS TO BE 75MM ABOVE GROUND LEVEL. SEWER CONNECTIONS TO BE EXPOSED BEFORE COMMENCING WORK. I.E.S TO ALL BENDS & JUNCTIONS. SOIL PIPES TO BE 100MM DIAMETER PVC & WASTE PIPES TO BE 50MM DIAMETER PVC.

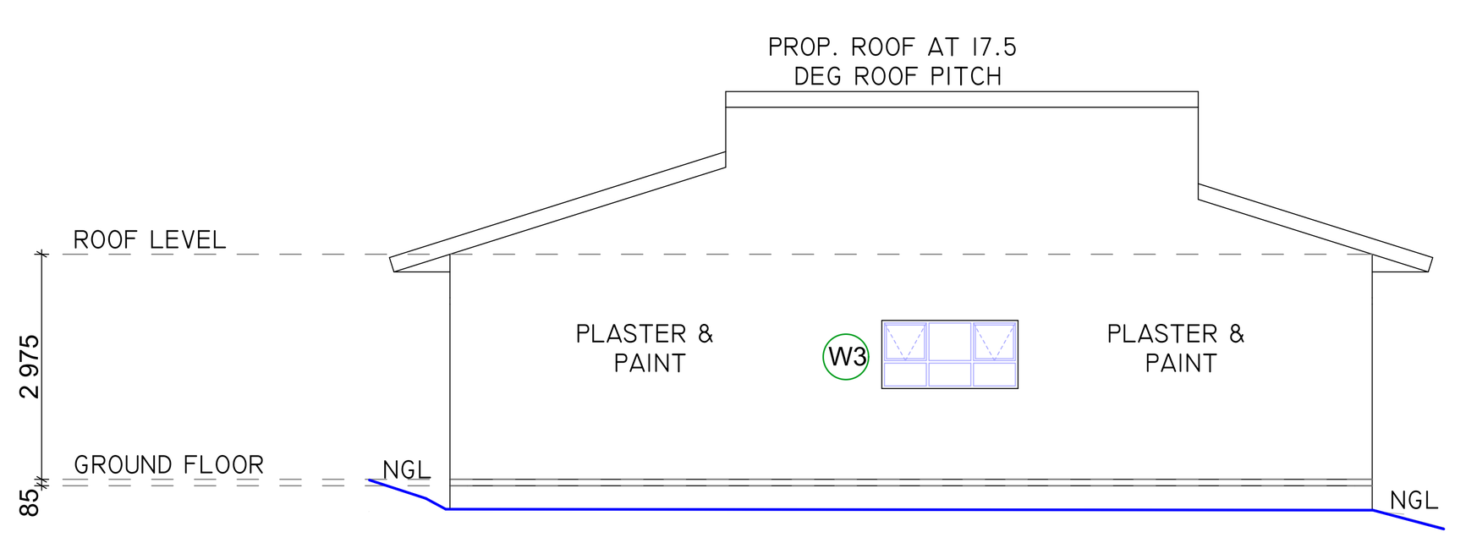
<u>STRUCTURAL WORK:</u>
ALL STRUCTURAL WORK TO ENGINEER'S DESIGN & DETAIL.

<u>LOCAL AUTHORITY:</u>
THE CONTRACTOR IS RESPONSIBLE FOR ALL LOCAL AUTHORITY NOTICES. WHERE LOCAL AUTHORITY OR GOVERNMENT REGULATIONS REQUIRE MORE STRINGENT SPECIFICATIONS THAN SHOWN HEREIN, THEY ARE TO BE FOLLOWED WITH PRIOR CONSENT FROM THE OWNER. THE CONTRACTOR IS TO INSPECT THE OFFICIAL APPROVED COPIES OF THIS DRAWING TO ENSURE THAT ALL AMMENDMENTS HAVE BEEN TAKEN INTO ACCOUNT. ALL NBR AND SABS STANDARDS AND SPECIFICATIONS ARE TO BE ADHERED TO AS A MINIMUM STANDARD.

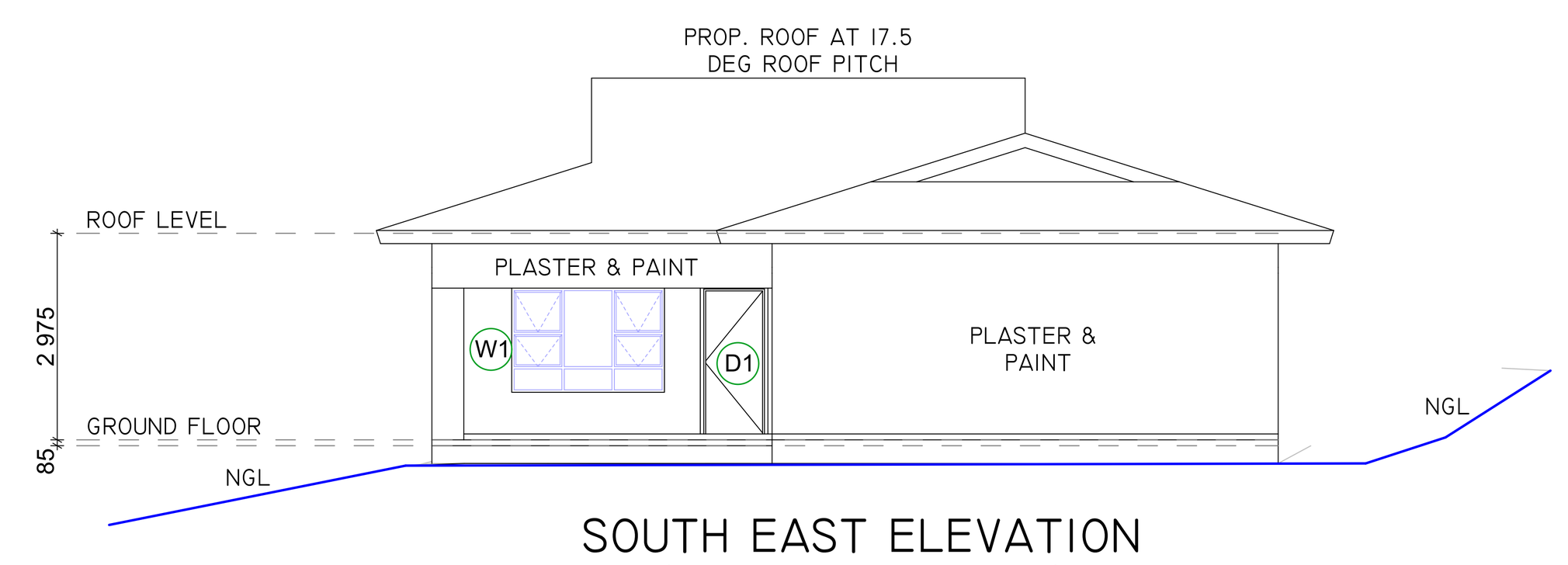
<u>GENERAL NOTES:</u>
ALL BEACONS TO BE EXPOSED.
ALL EXCAVATIONS TO BE SUPERVISED AND CERTIFIED BY A GEOTECHNICAL ENGINEER.
EXCAVATED EARTH TO BE REMOVED FROM SITE.
ALL PVC RAINWATER GOODS TO BE USED. ALL RAINWATER PIPES TO GULLEY.
ALUMINIUM WINDOWS AND DOORS.
ALL EXISTING DOORS AND WINDOWS TO BE REPLACED WITH ALUMINIUM DOORS AND WINDOWS.
ALL FINISHES TO MATCH EXISTING.
ALL LEVELS & DIMENSIONS TO BE CHECKED ON SITE PRIOR TO COMMENCEMENT OF BUILDING WORKS. ALL DISCREPANCIES PERTAINING TO PLANS & SPECIFICATIONS TO BE REFERRED TO AUTHOR OF PLANS.
ALL WORK TO COMPLY WITH NATIONAL BUILDING REGULATIONS AND LOCAL AUTHORITY BYLAWS. ALL BOUNDARY BEACONS TO BE EXPOSED PRIOR TO COMMENCEMENT OF ANY WORK. EXTREME CARE TO BE TAKEN WHEN EXCAVATING IN THE VICINITY OF CABLES. OWNER / CONTRACTOR TO BE RESPONSIBLE FOR THE PROTECTION OF ALL MUNICIPAL SERVICES. ALL FITTINGS, FINISHES, MATERIALS TO BE TO OWNER'S SATISFACTION.



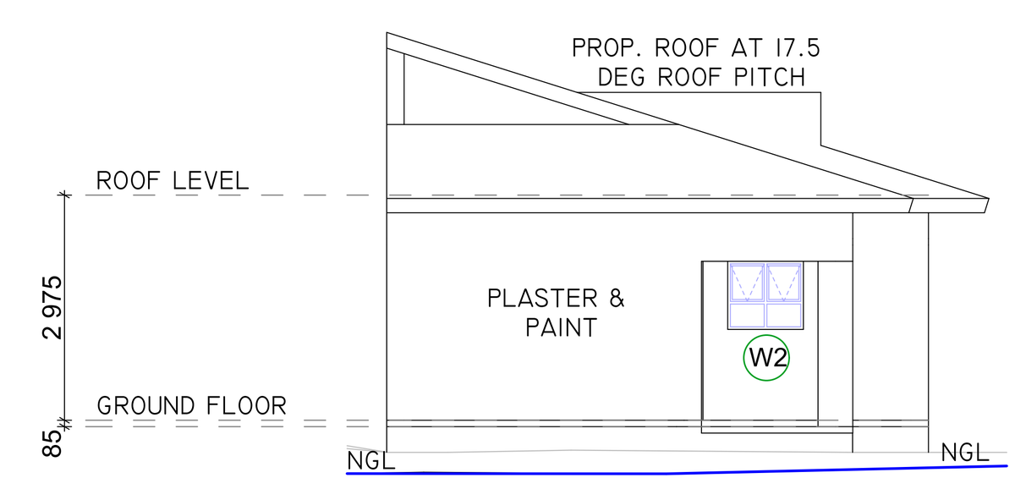
NORTH EAST ELEVATION
(ANCILLARY UNIT)
SCALE 1:100



NORTH WEST ELEVATION
(ANCILLARY UNIT)
SCALE 1:100



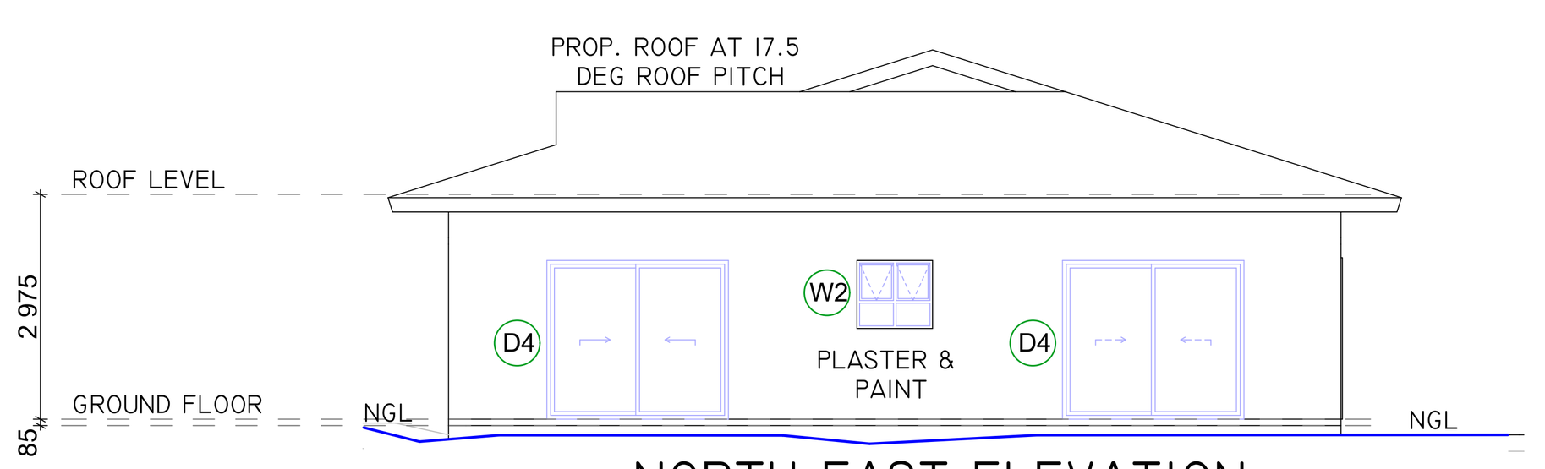
SOUTH EAST ELEVATION
(ANCILLARY UNIT)
SCALE 1:100



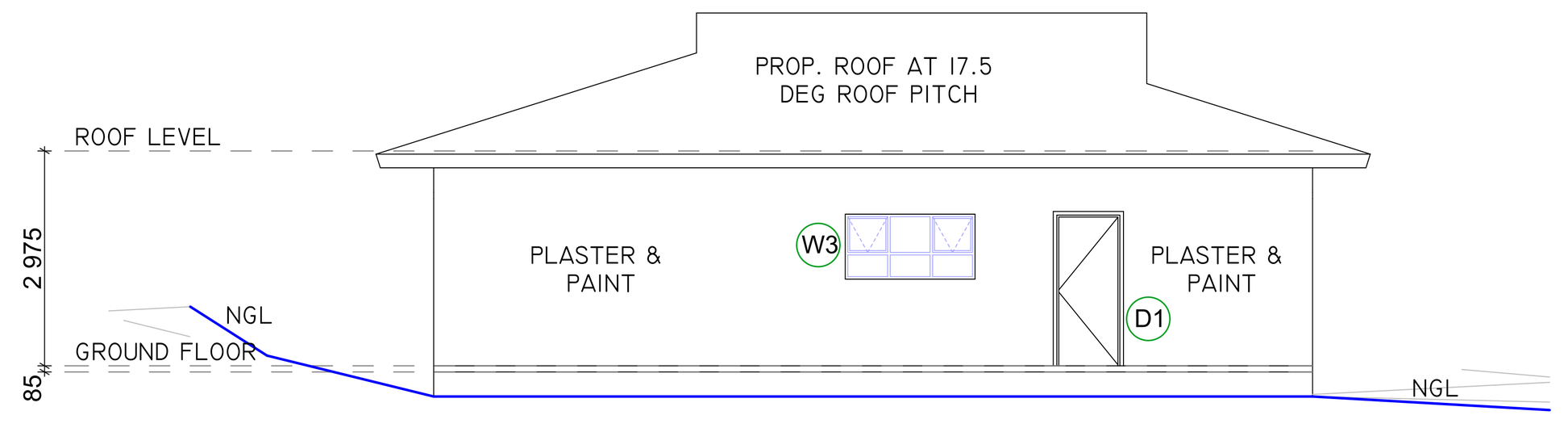
SOUTH WEST ELEVATION
(ANCILLARY UNIT)
SCALE 1:100

<u>FIRE NOTES:</u>

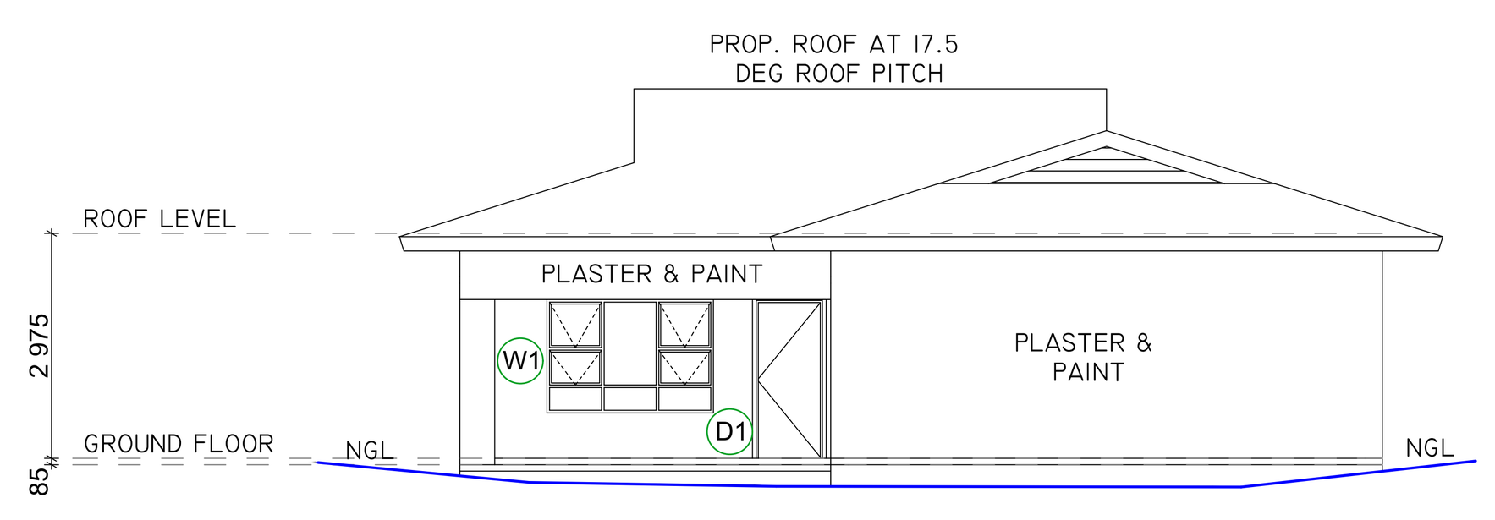
*GENERAL REQUIREMENT TO COMPLY WITH PART TI OF SANS 10400
*OFFENCES TO COMPLY WITH PART T2 OF SANS 10400
*GENERAL TO COMPLY WITH PART 4.1 OF SANS 10400
*SAFETY DISTANCES TO COMPLY WITH PART 4.2 OF SANS 10400
*DIVISION AREA TO COMPLY WITH PART 4.4 OF SANS 10400
*FIRE PERFORMANCE: GENERAL TO COMPLY WITH PART 4.5 OF SANS 10 400
*FIRE RESISTANCE OF OCCUPANCY AND DIVISION SEPERATING ELEMENTS TO COMPLY WITH PART 4.6 OF SANS 10400
*FIRE STABILITY OF STRUCTURAL ELEMENTS OR COMPONENTS TO COMPLY WITH PART 4.7 OF SANS 10400
*TENANCY SEPERATING ELEMENTS TO COMPLY WITH PART 4.8 OF SANS 10400
*PARTITION WALLS AND PARTITIONS TO COMPLY WITH PART 4.9 OF SAN S 10400
*PROTECTION OF OPENINGS TO COMPLY WITH PART 4.10 OF SANS 10400
*RAISED ACCESS & SUSPENDED FLOORS OF COMBUSTIBLE MATERIAL TO C OMPLY WITH PART 4.11 OF SANS 10400
*ROOF ASSEMBLIES & COVERINGS TO COMPLY WITH PART 4.12 OF SANS 10400
*CEILINGS TO COMPLY WITH PART 4.13 OF SANS 10400
*FLOOR COVERINGS TO COMPLY WITH PART 4.14 OF SANS 10400
*INTERNAL FINISHES TO COMPLY WITH PART 4.15 OF SANS 10400
*EXIT DOORS TO COMPLY WITH PART 4.17 OF SANS 10400
*EMERGENCY ROUTES TO COMPLY WITH PART 4.19 OF SANS 10400
*DIMENSIONS OF COMPONENTS OF ESCAPE ROUTES TO COMPLY WITH PART 4.20 OF SANS 10400
*WIDTH OF ESCAPE ROUTES TO COMPLY WITH PART 4.21 OF SANS 1040 0
*STAIRWAYS & OTHER CHANGES OF LEVEL ALONG ESCAPE ROUTES TO C OMPLY WITH PART 4.23 OF SANS 10400
*VENTILATION OF STAIRWAYS IN AN EMERGENCY ROUTE TO COMPLY WITH PART 4.24 OF SANS 10400
*OPENINGS IN FLOORS TO COMPLY WITH PART 4.26 OF SANS 10400
*EXTERNAL STAIRWAYS AND PASSAGES TO COMPLY WITH PART 4.27 OF SANS 10400
*LOBBIES, FOYERS & VESTIBULES TO COMPLY WITH PART 4.28 OF SANS 10400
*MOBILE FIRE EXTINGUISHERS TO COMPLY WITH PART 4.38 OF SANS 104 00
*FIRE STOPPING OF INACCESSIBLE CONCEALED SPACES TO COMPLY WITH PART 4.39 OF SANS 10400
*SMOKE CONTROL TO COMPLY WITH PART 4.42 OF SANS 10400
*PRESUMED FIRE RESISTANCE OF BUILDING MATERIALS AND COMPONENTS TO COMPLY WITH PART 4.56 OF SANS 10400
*NON-COMBUSTIBLE BUILDING MATERIALS TO COMPLY WITH PART 4.57 OF SANS 10400



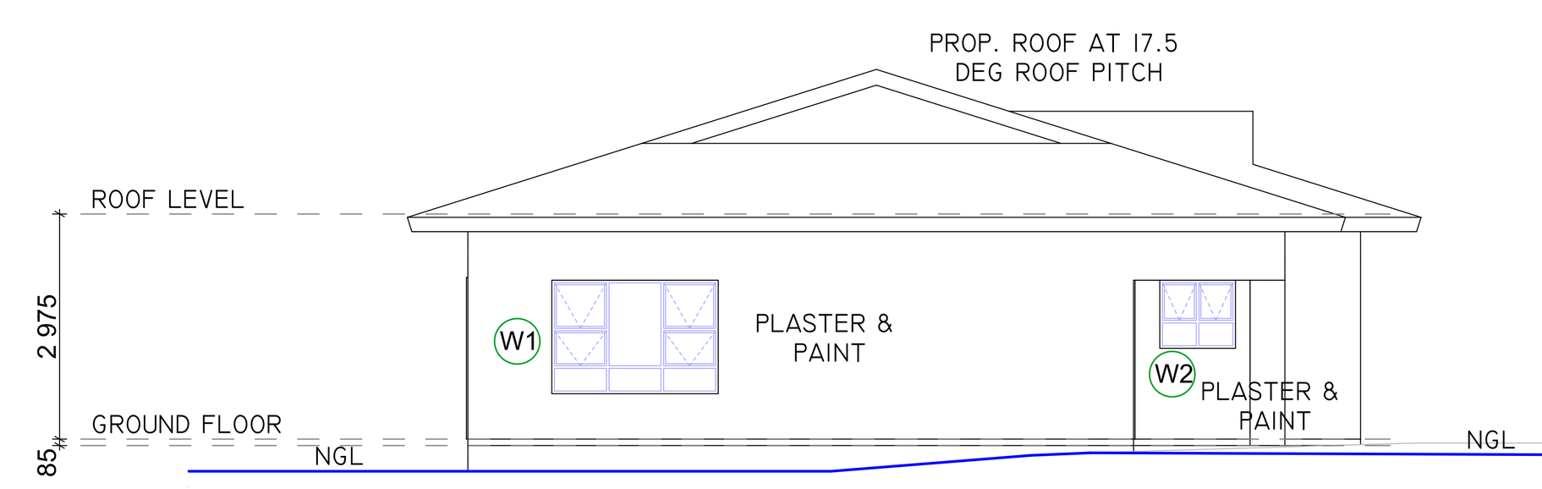
NORTH EAST ELEVATION
(DWELLING 1&2)
SCALE 1:100



NORTH WEST ELEVATION
(DWELLING 1&2)
SCALE 1:100



SOUTH EAST ELEVATION
(DWELLING 1&2)
SCALE 1:100



SOUTH WEST ELEVATION
(DWELLING 1&2)
SCALE 1:100

project description:
PROPOSED DWELLING UNITS & ANILLARY

clients:
Mr C. Naicker

REM OF ERF 912 - 34 Allenby Lane
Malvern, Queensburgh
4093

drawing description:
FLOOR PLAN, WATER RETICULATION, ELEVATIONS, SECTIONS, WINDOW & DOOR SCHEDULE

Occupancy	H3 - Residential
DRW stage	SUBMISSION DRAWINGS
CAD no	
author	**s.g**
checked	**k.n**
date	**07/03/23**

signatures:
A0 sheet : 2 / 2
client architect

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