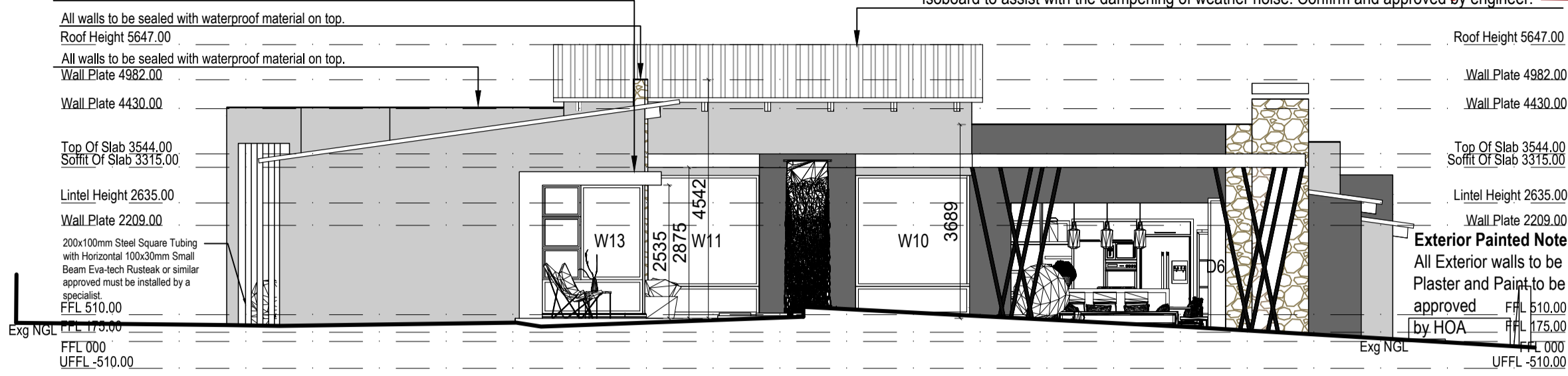


**Roof note 2:** Reinforced concrete slab roof acc to eng specs & specialist erection. Min 30mm screed with 1:80 fall away from building to Full bore outlet (see detail). Derbigum or Similar approved waterproofing One layer Derbigum SP4 waterproofing membrane, with 75mm side laps and 100mm end laps, sealed to primed surface to falls and crossfalls by "torch-fusion" including protection of 50mm thick layer clean 19-25mm crushed stone on Interdek separation layer. Waterproofing to be installed by an Approved Derbigum Contractor under a ten year guarantee A stone-guard or band of larger stones should be positioned around the outlets so as to ensure that the smaller stone is not "washed" down the outlets. Confirm and approved by engineer.

**Roof note 1:** 3°-30° Roof Pitch, Roof overhang - see Roof plan. Thunderstorm Chromadek Saflok 700 Clip roof sheet ON 76x50mm SA PINE ROOF BATTENS @ 700mm centers ON 114x38mm SA Pine Beams @ max 1000mm, ON 114x38mm SA Pine Wall Plate. ISOBOARD 80mm WALL TO WALL INSULATED CEILING (in Bedroom 1-2, Bathroom, Double Garage & Scullery). ISOBOARD 80mm BETWEEN TRUSSES INSULATED CEILING (in Main Bedroom, Main Bathroom, Lounge, Dining & Kitchen) to be installed with a layer of 75mm Fibre acoustic insulation laid over the Isoboard to assist with the dampening of weather noise. Confirm and approved by engineer.

**Roof note 2:** Reinforced concrete slab roof acc to eng specs & specialist erection. Min 30mm screed with 1:80 fall away from building to Full bore outlet (see detail). Derbigum or Similar approved waterproofing One layer Derbigum SP4 waterproofing membrane, with 75mm side laps and 100mm end laps, sealed to primed surface to falls and crossfalls by "torch-fusion" including protection of 50mm thick layer clean 19-25mm crushed stone on Interdek separation layer. Waterproofing to be installed by an Approved Derbigum Contractor under a ten year guarantee A stone-guard or band of larger stones should be positioned around the outlets so as to ensure that the smaller stone is not "washed" down the outlets. Confirm and approved by engineer.

**Roof note 3:** 3° Roof Pitch, Roof overhang - see Roof plan. Thunderstorm Chromadek Saflok 700 Clip roof sheet ON 50x50mm STEEL SQUARE TUBING @ 700mm centers ON 50x50mm STEEL SQUARE TUBING @ max 700mm, FIXED TO 250x100mm STEEL RECTANGULAR TUBING. Confirm and approved by engineer.



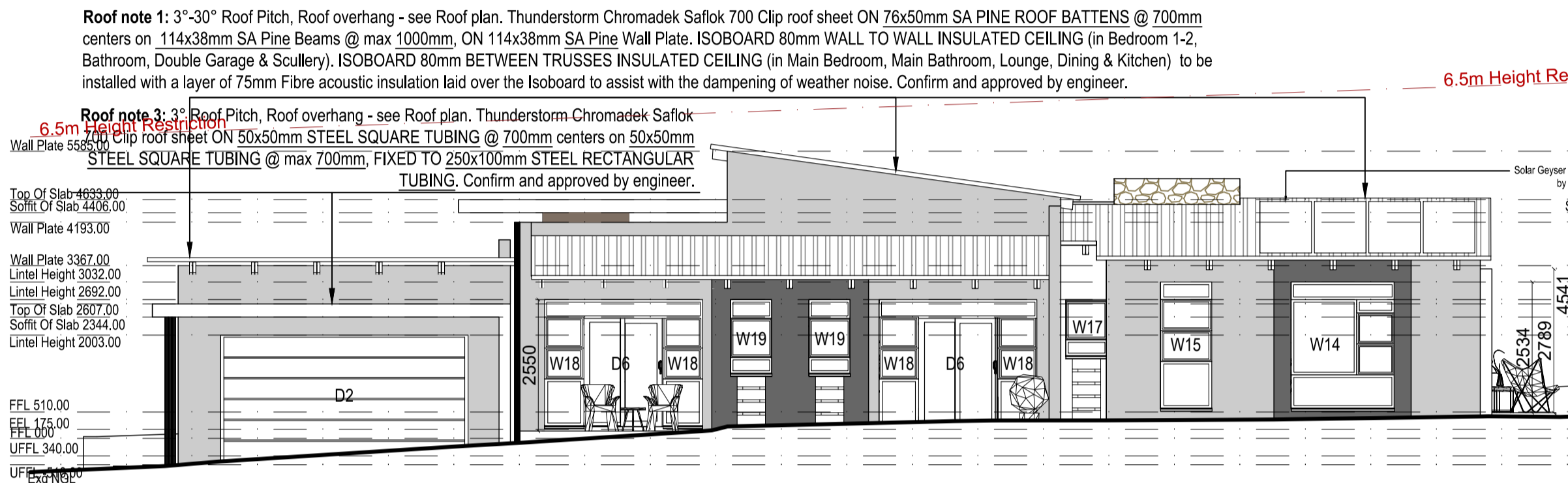
**NORTH EAST ELEVATION**

**SCALE 1:100**



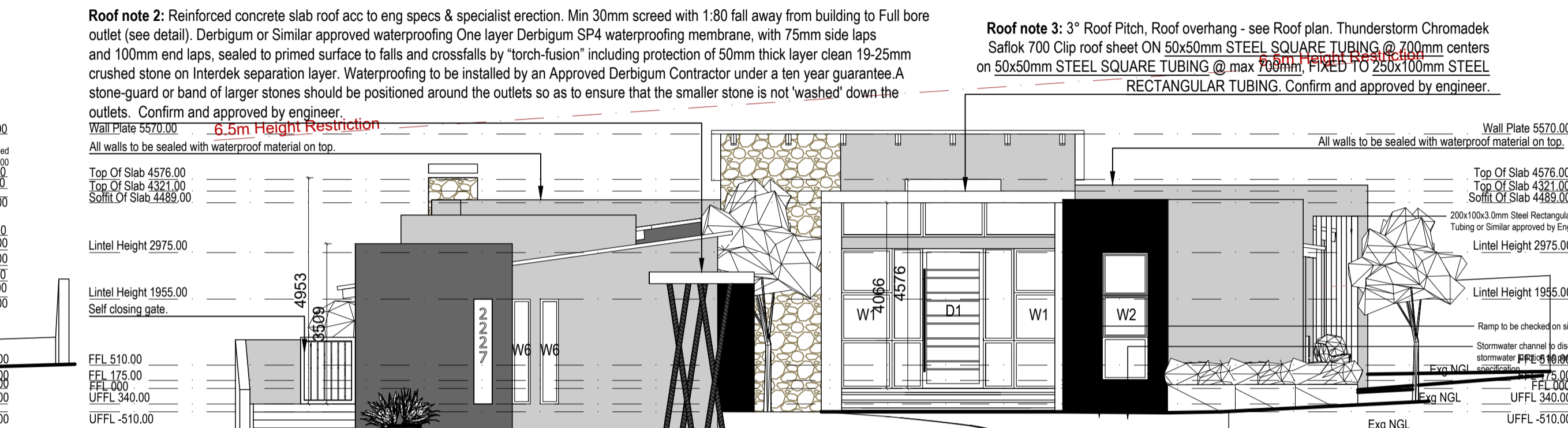
**NORTH WEST ELEVATION**

**SCALE 1:100**



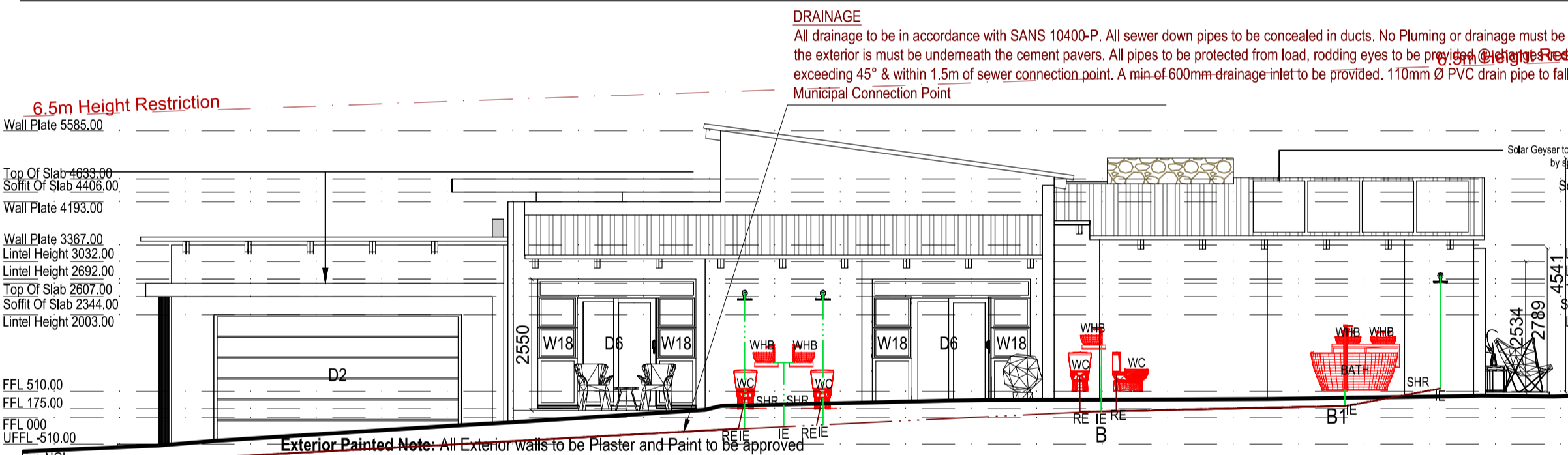
**SOUTH EAST ELEVATION**

**SCALE 1:100**



**SOUTH WEST ELEVATION**

**SCALE 1:100**



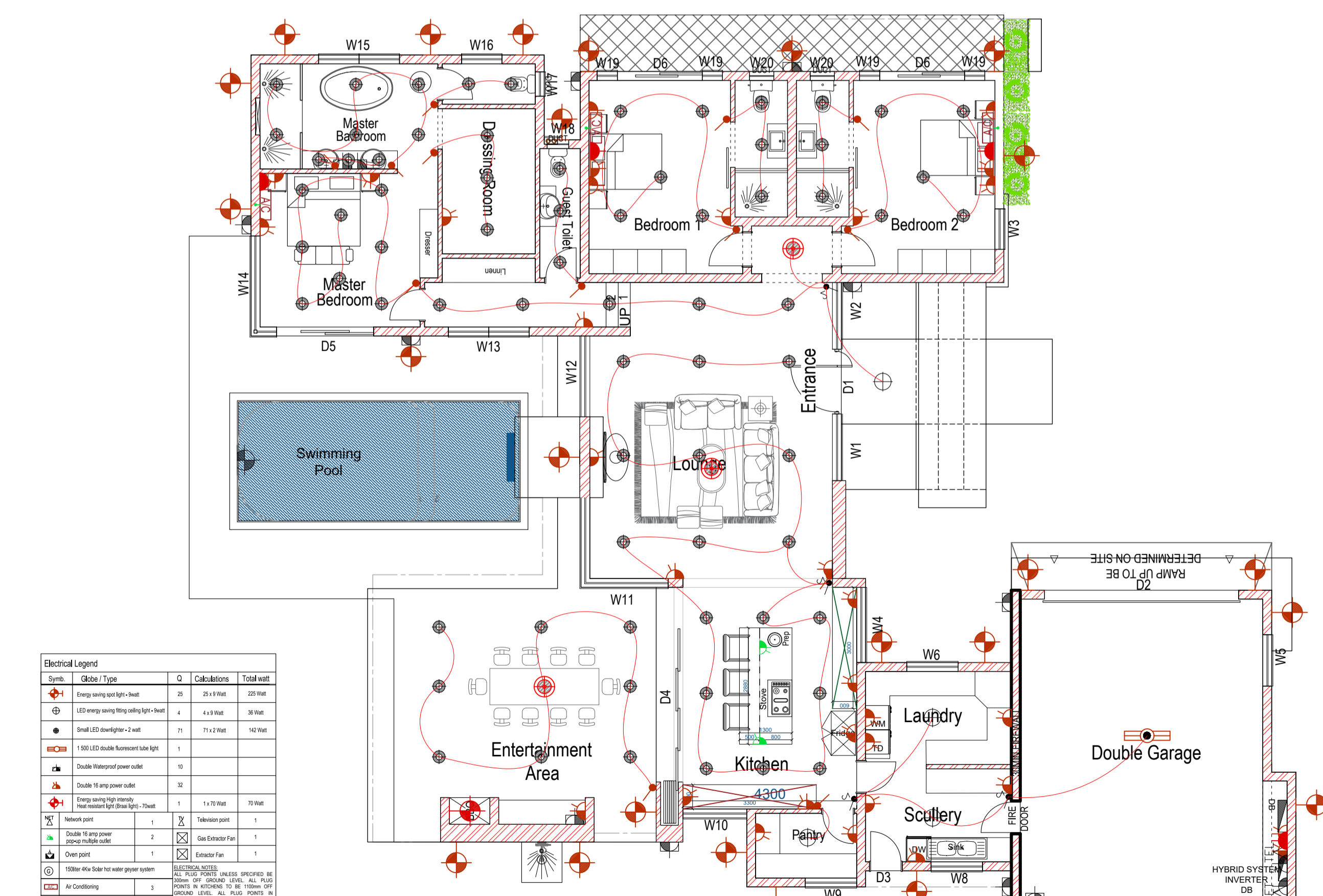
**DRAINAGE ELEVATION (SOUTH EAST ELEVATION)**

**SCALE 1:100**



**DRAINAGE ELEVATION (NORTH WEST ELEVATION)**

**SCALE 1:100**



**ELECTRICAL LAYOUT**  
**SCALE 1:100**  
**GROUND FLOOR PLAN**

**Air-Conditioning Note:**  
- Air-Conditioning units to be concealed  
- No wall mounted units to be visible from street.

**HOT & COLD WATER PIPE LAYOUT**

Cold water pipes  
Hot water pipes

Note: Supply pipes to be installed by Specialist Spec.(Hot&Cold)

**GULLY DETAIL**

gully ce ngl ie ie

**SEWER CONNECTION**

ngl ce ngl ie ie

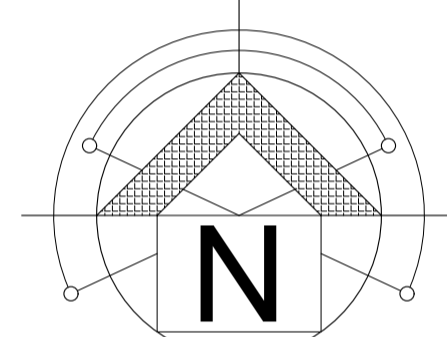
SEWER PIPE SEWER PIPE

**Pipe Sizes:**  
Soil pipes(SP), connected to vent pipes(VP)= 110mmØ.  
Waste pipes(WP), connected to vent pipes(VP)= 50mmØ  
Sinks= 50mmØ.  
Bath(B) and showers(SH)= 50mmØ.  
Hwb's and Bidet's = 50mmØ

**ARCHITECTS NOTES**

ALL MATERIALS AND CONSTRUCTION MUST COMPLY WITH NATIONAL BUILDING REGULATIONS ACT NO. 103 OF 1997, INCLUDING ALL AMENDMENTS AS WELL AS THE BY-LAWS OF THE LOCAL AUTHORITIES. ALL DIMENSIONS AND LEVELS TO BE CHECKED ON SITE AND NO DRAWINGS MUST BE SCALED. ANY INDISTINCTNESS OR DISCREPANCIES MUST BE IMMEDIATELY POINTED OUT TO THE ARCHITECT FOR RECTIFICATION OR EXPLANATION BEFORE ANY CONSTRUCTION CAN COMMENCE. ALL PLANS ARE PROTECTED BY THE COPYRIGHT ACT NO. 98 OF 1978.

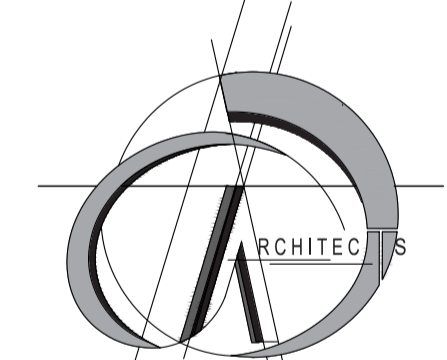
ENERGY EFFICIENT MEASURES TO BE TAKEN BY CLIENT. ALL LIGHTS TO BE FITTED WITH ENERGY EFFICIENT FITTINGS. ALL WESTERN WINDOWS TO BE SHADED WITH TREES. WATER SAVING SHOWER HEADS TO BE FITTED. TOILETS TO BE WITH WATER SAVING FLUSH CONTROL. ENERGY EFFICIENCY TO BE TAKEN IN BUILDING TO COMPLY WITH PART XA. MIN 50% OF HOT WATER REQUIRED TO BE SUPPLIED BY HEAT PUMP OR SOLAR. ALL EXPOSED HOT WATER TO BE INSULATED WITH A "R" VALUE OF 1 ROOF OVERHANG 400mm. ROOF ASSEMBLIES TO ACHIEVE A "R" OF 32 WALLS TO BE 230 BRICK PLASTERED BOTH SIDES. WATER TO BE SLOPED AWAY FROM BUILDING. ALL STRUCTURAL WORK TO COMPLY WITH KKS OF SABS 10400 AND 0401 THE CONTRACTOR ON SITE MUST MAKE SURE THAT THE LEVEL BETWEEN THE HOUSE AND GARAGE IS SO THAT A CAR CAN ENTER THE GARAGE WITH EASE. ALL TIMBER TO BE TREATED ACCORDING TO SABS 1288 STANDARD. ALL FINISHED FLOOR LEVELS ARE TO BE DETERMINED ON SITE AFTER SETTING OUT THE COMPLETED PROJECT. IT IS THE RESPONSIBILITY OF THE OWNER AND/OR SUB-CONTRACTOR OR CONTRACTOR TO CHECK ALL DIMENSIONS, AREAS, LEVELS AND SITE BOUNDARIES BEFORE COMMENCEMENT OF THE WORK ON SITE. ANY DISCREPANCY SHOULD BE REPORTED TO THIS OFFICE AT ONCE. ANY DISCREPANCY BETWEEN PLANS, SPECIFICATION AND QUOTATION SHOULD BE REPORTED TO THIS OFFICE AT ONCE. ANY REVISIONS AND OR CHANGES DONE ON SITE MUST BE REPORTED TO THIS OFFICE AT ONCE. NO WORK ON SITE SHALL COMMENCE BEFORE PLANS ARE APPROVED BY THE LOCAL AUTHORITY AND SUCH APPROVAL IS IN THE POSSESSION OF THE CONTRACTOR. IT SHALL BE DETERMINED ON SITE BY THE CONTRACTOR IF THE GROUND SHALL NEED TO BE INSPECTED BY A ENG TO DETERMINE IF REINFORCING ARE NEEDED IN THE FOUNDATIONS. ANY CONTRACTOR AND OR SUB-CONTRACTOR SHALL AT ALL TIMES MAKE SURE THAT ANY MATERIAL USED ON SITE SHALL BE SUITABLE FOR THE USE THEREOF AND INSTALLED STRICTLY IN ACCORDANCE WITH THE MANUFACTURERS SPECIFICATION.



**DRAWING STATUS**  
Working Plans

**ZONING:** RESIDENTIAL 1

**ARCHITECTS**



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OFFICE 25  
P.O. BOX 1360, RUSTENBURG  
TEL: 014 592 1960 FAX: 0866177275

**PROJECT:**  
Erf 2227, Blue Wildebeest Street  
Schoongezicht Estate, Cashion Ext 7  
Rustenburg

**DRAWING DESCRIPTION:**  
Council Drawings  
Site & Floor layout

**SACAP No - 21044**

<b>DRAWN:</b> Janine	<b>SCALE:</b> See plan
<b>DATE:</b> 20/09/2022	<b>REVISION:</b> 03
<b>PROJECT NO.:</b> 222-07	<b>DRAWING NO.:</b> 103