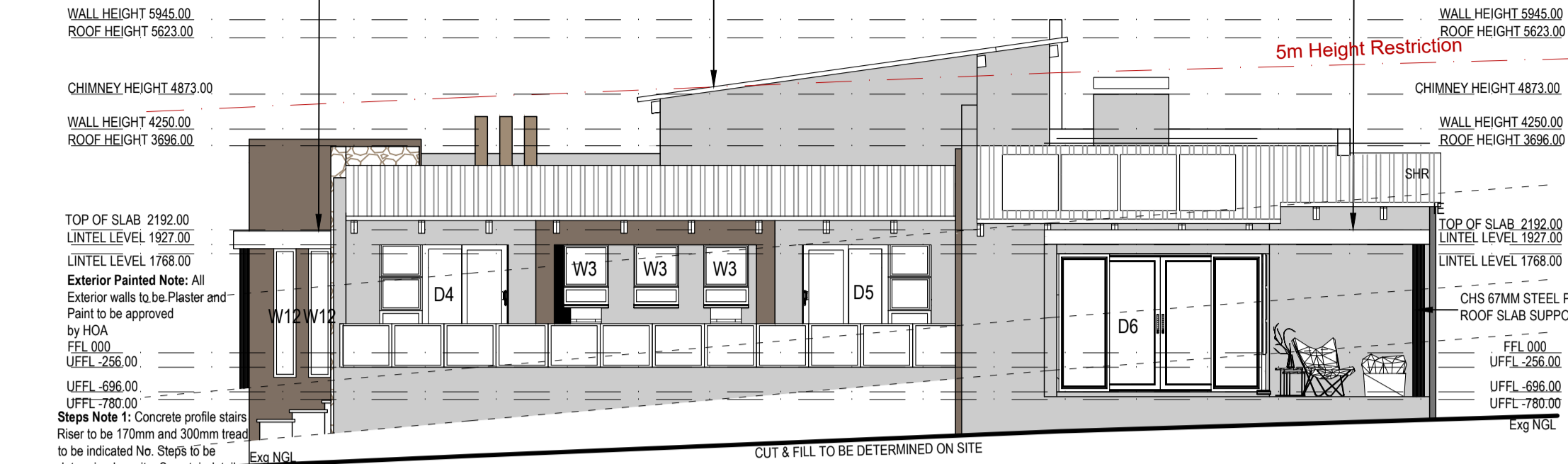


Roof note 1: 3°-30° Roof Pitch, Roof overhang - see Roof plan. Thunderstorm Chromadek Saffok 700 Clip roof sheet ON 76x50mm SA PINE ROOF BATTENS @ 700mm centers on 114x38mm SA Pine Beams @ max 1000mm, ON 114x38mm SA Pine Wall Plate. ISOBOARD 80mm WALL TO WALL INSULATED CEILING (in Bedroom 1-2, Bathroom, 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 3: 3° Roof Pitch, Roof overhang - see Roof plan. Thunderstorm Chromadek Saffok 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.

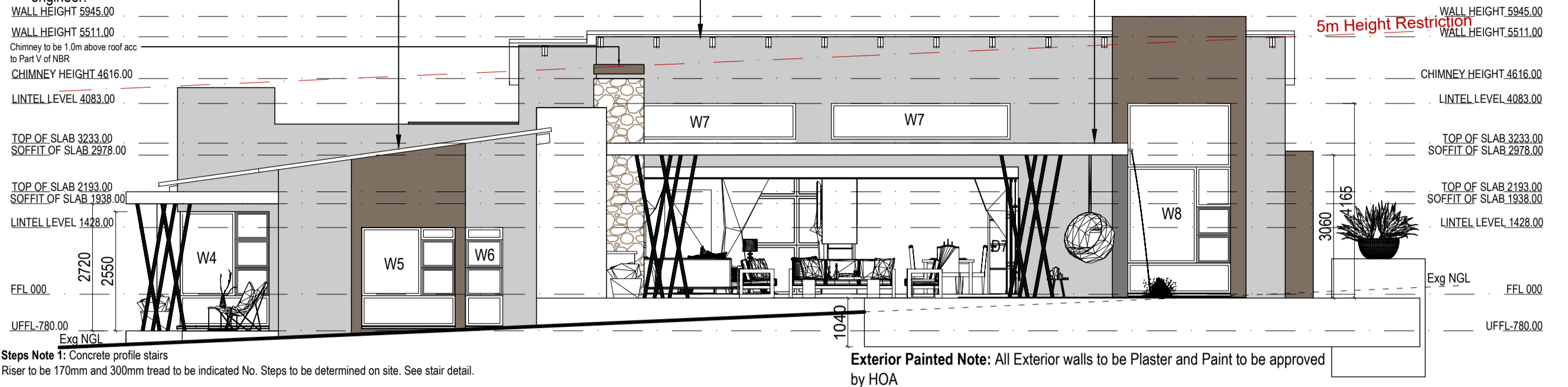


EAST ELEVATION

SCALE 1:100

Roof note 1: 3°-30° Roof Pitch, Roof overhang - see Roof plan. Thunderstorm Chromadek Saffok 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). Deriburg or Similar approved waterproofing One layer Deriburg 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 Deriburg 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.

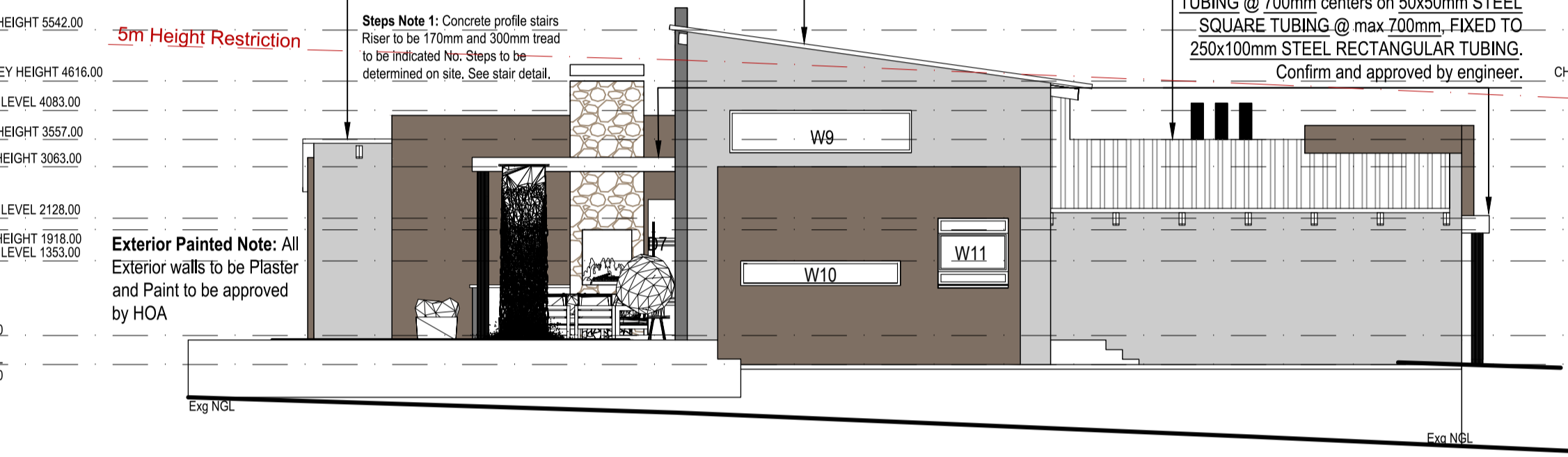


NORTH ELEVATION

SCALE 1:100

Roof note 1: 3°-30° Roof Pitch, Roof overhang - see Roof plan. Thunderstorm Chromadek Saffok 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.

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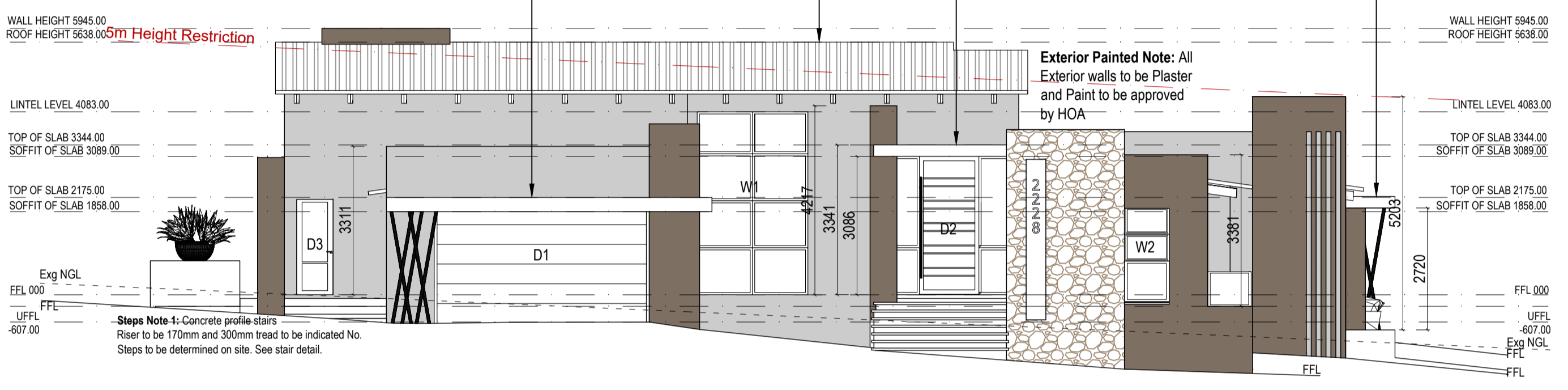


SOUTH ELEVATION

SCALE 1:100

Roof note 1: 3°-30° Roof Pitch, Roof overhang - see Roof plan. Thunderstorm Chromadek Saffok 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.

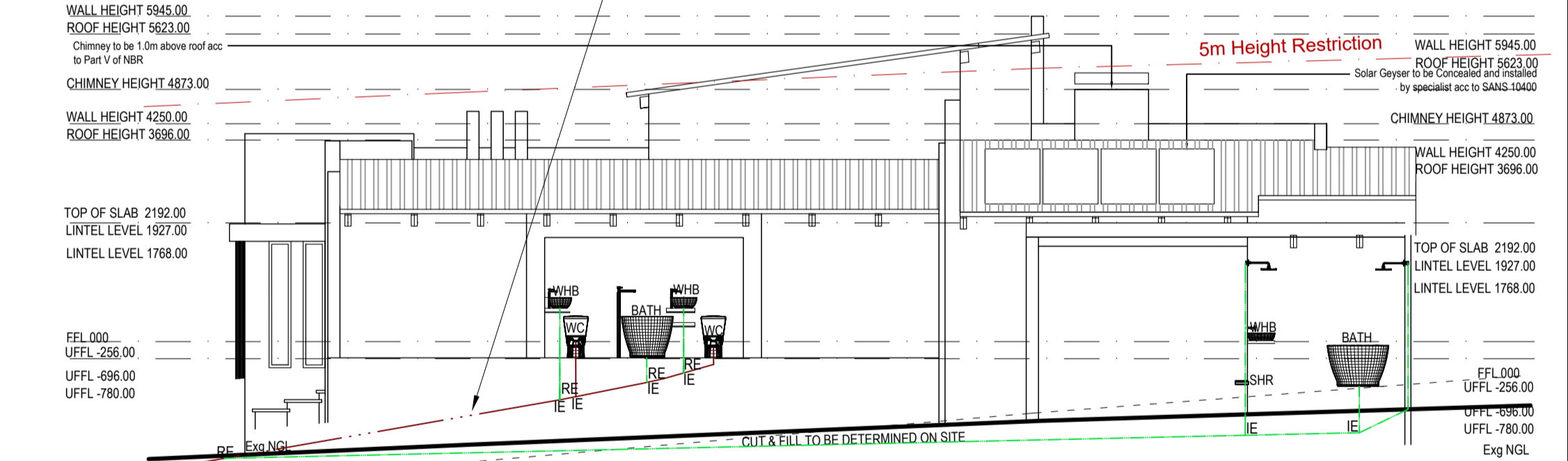
Roof note 3: 3° Roof Pitch, Roof overhang - see Roof plan. Thunderstorm Chromadek Saffok 700 Clip roof sheet ON 50x50mm STEEL SQUARE TUBING @ 700mm centers on 50x50mm STEEL SQUARE TUBING @ max 700mm, FIXED TO 250x100mm STEEL RECTANGULAR TUBING. Confirm and approved by engineer.



WEST ELEVATION

SCALE 1:100

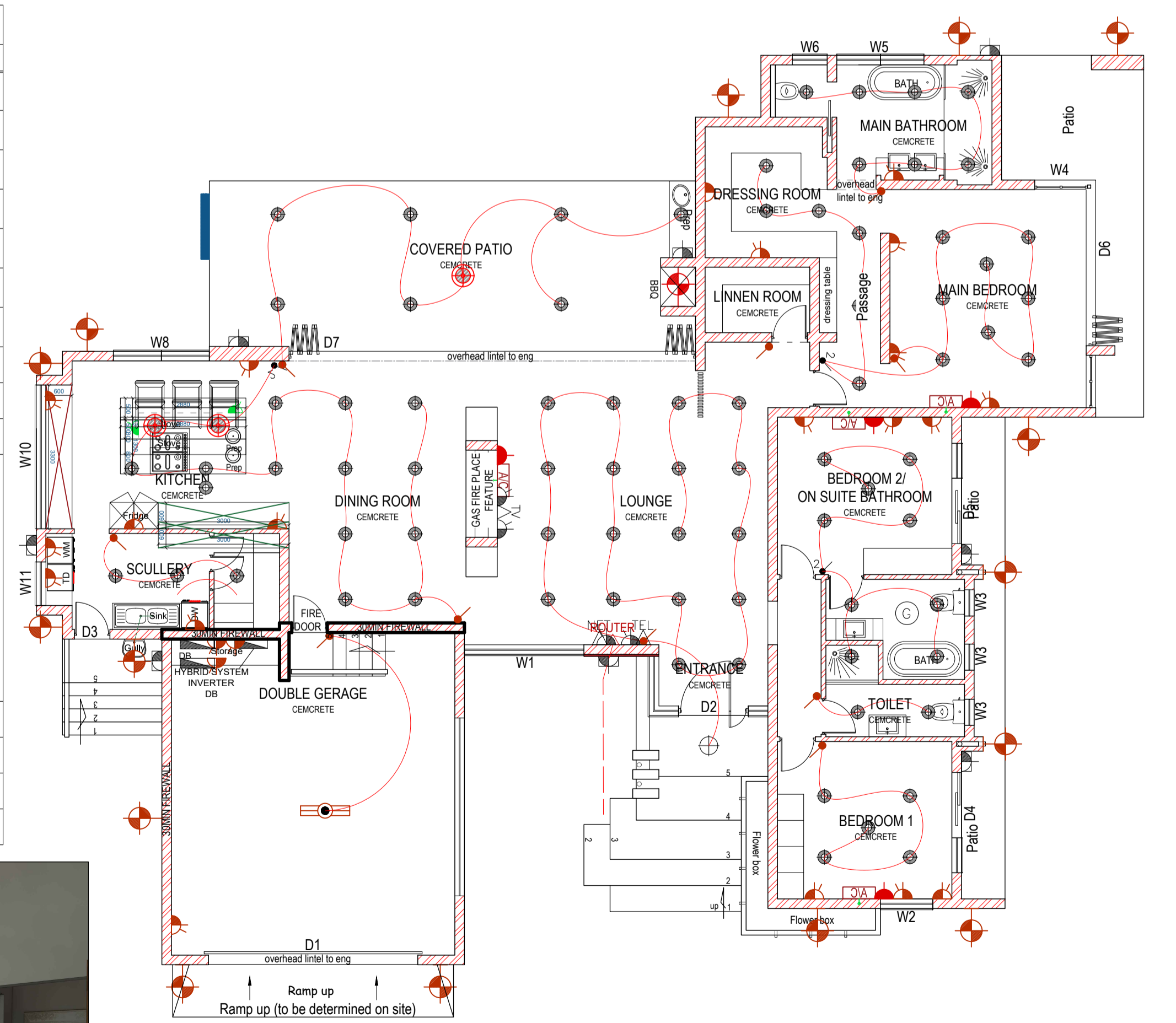
DRAINAGE
All drainage to be in accordance with SANS 10400-P. All sewer down pipes to be concealed in ducts. No plumbing or drainage must be visible from the exterior. All drains must be underneath the cement pavers. All pipes to be protected from load, rodding eyes to be provided @ changes in direction exceeding 45° & within 1.5m of sewer connection point. A min of 600mm drainage inlet to be provided. 110mm Ø PVC drain pipe to fall min 1:40 to Municipal Connection Point



DRAINAGE ELEVATION (EAST ELEVATION)

SCALE 1:100

Electrical Legend				
Symbol	Globe / Type	Q	Calculations	Total watt
⊕	Energy saving spot light - 9 watt	15	15 x 9 Watt	135 Watt
⊕	LED energy saving fitting ceiling light - 9 watt	1	1 x 9 Watt	9 Watt
⊕	Small LED downlighter - 2 watt	75	75 x 2 Watt	150 Watt
⊕	1500 LED double fluorescent tube light	1		
⊕	Double Waterproof power outlet	8		
⊕	Double 16 amp power outlet	20		
⊕	Energy saving High intensity Heat resistant light (Braai light) - 70watt	1	1 x 70 Watt	70 Watt
NET	Network point	1	Television point	1
⊕	Double 16 amp power pop-up multiple outlet	2	Gas Extractor Fan	1
⊕	Oven point	1	Extractor Fan	1
⊕	150liter 4Kw Solar hot water geyser system			
⊕	Air Conditioning	4		
⊕	Light switch	8		
⊕	Chandler ceiling light fitting	2		
⊕	Two-way light switch	3		
⊕	Garage door motor	1		
⊕	Air Conditioning outdoor unit	4		
⊕	Aircon Isolator switch	4		
⊕	Distribution board	2		
⊕	Electrical Air Conditioning conduit	1		
⊕	ROUTER Router for fibre	1		
⊕	TEL Telephone point	1		
⊕	Swimming pool light	1		
⊕	Electrical fibre conduit	1		

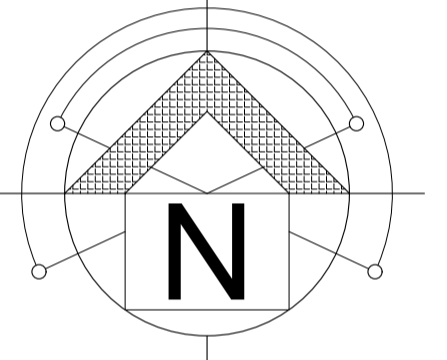


ELECTRICAL LAYOUT
SCALE 1:100
GROUND FLOOR PLAN

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

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 INDETERMINACY OR DISCREPANCY 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.

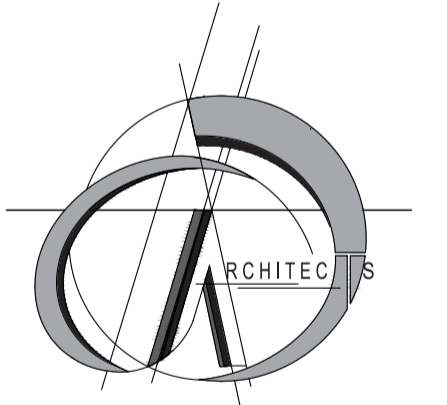
ENERGY EFFICIENT MEASURES TO BE TAKEN BY CLIENT. ALL LIGHTS TO BE FITTED WITH ENERGY EFFICIENT FITTINGS. ALL WESTERN WINDOWS TO BE SHADED WITH TREES. WATER SAVING SHOWER HEADS TO BE FITTED. TOILETS TO BE WITH WATER SAVING FLUSH CONTROL. ENERGY EFFICIENCY TO BE TAKEN IN BUILDING TO COMPLY WITH PART XA. 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 SUBCONTRACTOR 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 REPAIRS 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
Sketch plan only

ZONING: RESIDENTIAL 1

ARCHITECTS

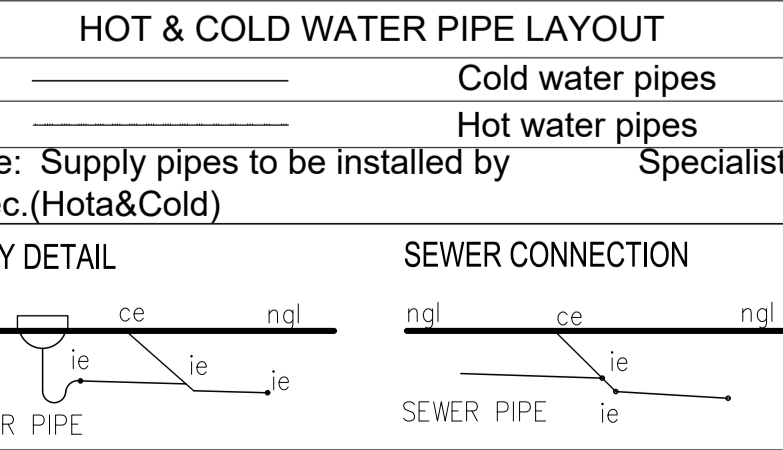


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OFFICE 25
P.O. BOX 1360, RUSTENBURG
TEL: 014 592 1960 FAX: 0866177275

PROJECT:
New Proposed House for
Mr. & Mrs. Cussons
on Erf 2228, Blue Wildebeest Street
Schoongezicht Estate, Cashan Ext 7
Rustenburg

DRAWING DESCRIPTION:
Sketch plan
Site & Floor layout

SACAP No - 21044	
DRAWN:	SCALE:
Janine	See plan
DATE:	REVISION:
14/06/2022	04
PROJECT NO.:	DRAWING NO.:
222-08	SK102



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

