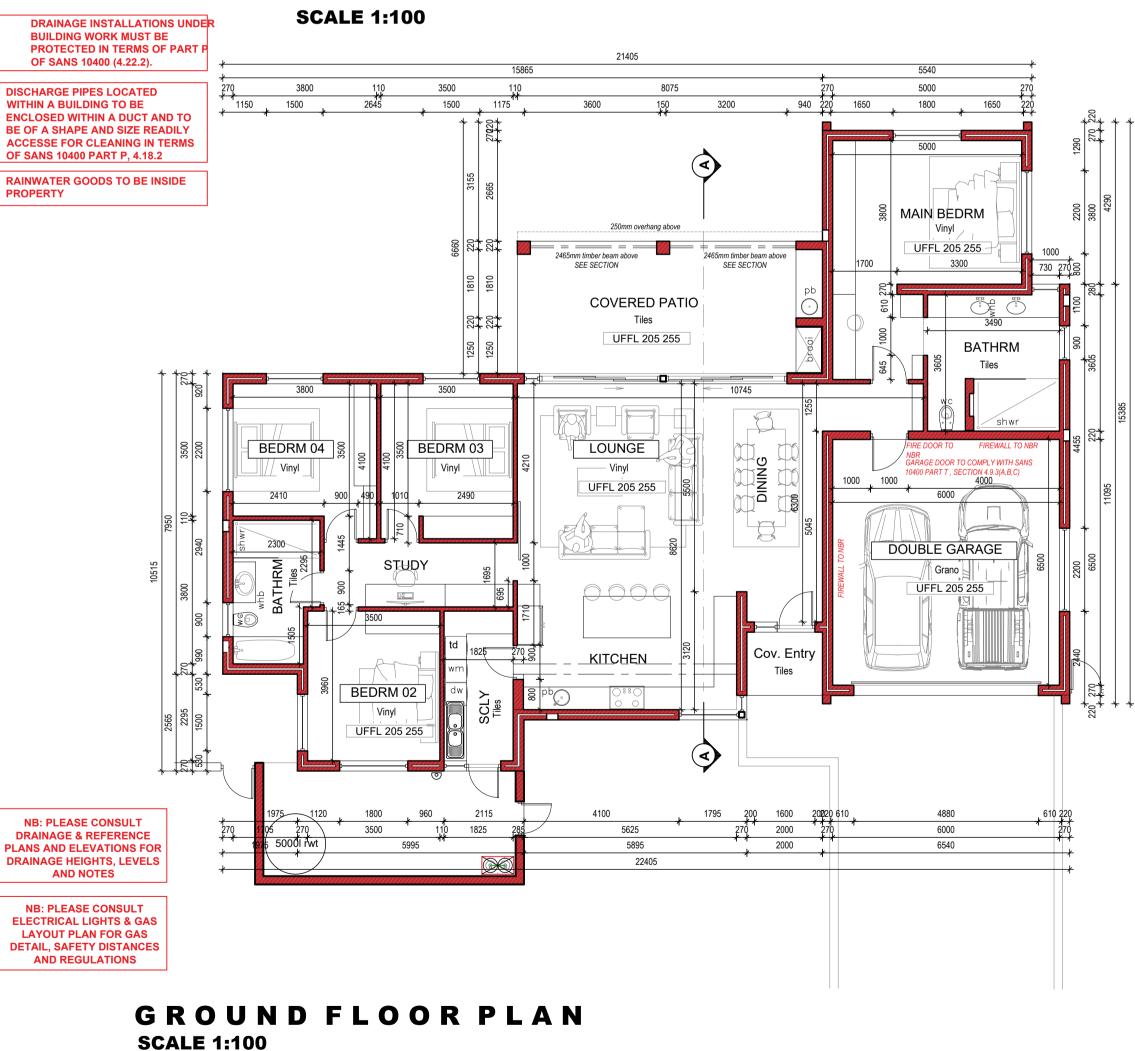
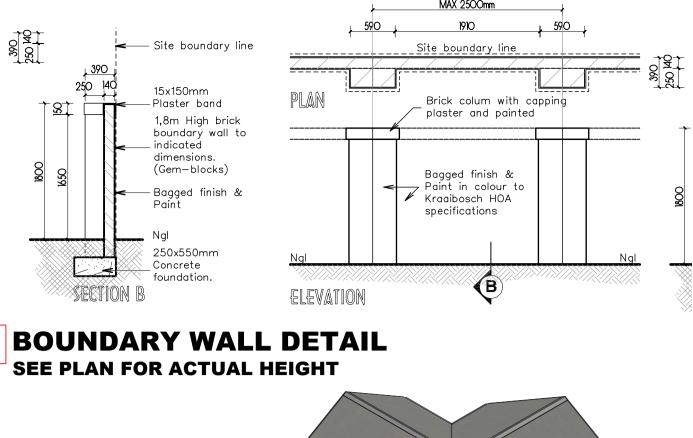


3m Building line



NORTH ELEVATION 29279







PERSPECTIVE VIEW **NOT TO SCALE**

NO STRUCTURE OR ANY POR

THEREOF TO ENCROACH THE

PROPERTY BOUNDARY

WALLS ON BOUNDARY

GENERAL NOTES FOUNDATIONS

1.1 Concrete foundation to engineer design and specifications. See

engineer's drawings for final layouts of foundations and structure beams **FLOORS**

2.1 25mm smooth floated screed on 85mm 1:3:6 concrete slab USB 250 micron damp proof membrane on 50mm sand blinding layer on

minimum 150mm well tamped hardcore.
Approved tile finish to fall.

2.3 Approved floor finish to Kraaibosch park specifications. Approved paving to Kraaibosch park specifications.

WALLS 3.1 Internal walls to be smooth plastered, skimmed and painted. All to

Paintsmiths specifications. Colour to be confirmed. 3.2 25 Degree down-tilted plastered external sill Waterproofing of sill to

3.3 Stepped approved DPC to all cavity walls, leave a vertical joint open after every 4th joint as weepholes.

3.4 Door / Window to schedule. 3.5 Plaster and paint to kraaibosch park quidelines. All to Paintsmiths

specifications. Approved clay face brick, size 222 x 106 x 73mm, bedded and jointed in Class II mortar and pointed with flush vertical and flush horizontal joints, suitable for exposure zones 1-3.

Approved stone cladding by specialist **CEILINGS**

4.1 Gyproc RhinoBoard® 9.5mm on 38 x 38mm brandering installed at maximum 400mm centres. Fix Gyproc RhinoBoard® using Gyproc Sharp-point Screws 25mm at maximum 150mm centres. All joints shall be staggered. Apply Gyproc RhinoTape to all joints and skim the ceiling using Gyproc RhinoLite® CreteStone

4.2 Install Isover 135mm thick Aerolite non-combustible light weight Glasswool thermal ceiling insulation, nominal density, or similar approved. Cornice to finishing schedule. R-value: 3.38m² K/W Thermal conductivity: 0.04 W/m²/K. Insulation to comply with the requirements in SANS 10400.

4.3 Plaster and paint under side of concrete slab. 4.4 Everite Nutec 4mm thick plain ceiling boards, manufactured in accordance with SANS 9001:2000 carrying SANS 803:2005 mark, fixed to 38 x 38mm battens at 450mm centres.

5.1 0.47mm pre approved Corrugated pre-coloured roof sheeting fixed to timber intermediate purlins spaced according to manufacturers specifications, on timber roof trusses to Engineers design and specifications. Roof colour to Kraaibosch Park guidelines. Confirm before ordering.

- **5.2** Roof structure to Engineers design and specifications. 5.3 Watertite Guttering domestic aluminium Seamless ogee profile gutter, overall size 125 x 85 x 0,6mm thick coated internally and externally with ColourTech G4. Secured to 15x150mm fibre cement fascia with 20 x 2,5mm internal hanger brackets at 600mm centres using aluminium peeled rivets, with 75 x 50 x 0,6mm thick aluminium downpipe,colour to be confirmed, fixed to wall with straps at 1500mm centres using nail plugs, with downpipes riveted and silicone sealed to gutter outlets, including all necessary bends, elbows, shoes etc. Colour to be
- **5.4** RC beam /slab to Engineer design and specifications. 5.5 Cover end of roof with Nutec 80x150mm barge board.5.6 Flashing to roof manufacturer specifications.
- 5.7 Pre approved Concealed clip saflok or similar approved pre-coloured roof sheeting fixed to timber intermediate purlins spaced according to manufacturers specifications on timer roof trusses to Engineer design and specifications. Roof colour to kraaibosch park guidelines and finishing schedule. Confirm before ordering.

 5.8 Water-permeable geofabric filter membrane to be laid over insulation
- with upstands at wall connections. 5.9 20mm Nominal size rounded gravel ballast to resist floating or wind lift of the insulation.
- **5.10** Steel / Timber pergola to specialist details and specifications. 5.11 Galvanised mild steel Covered roof with Pre-approved roof sheeting on GMS frame closed off with nutec fibre cement ceiling board. To

GENERAL

Wall light @ 2.4m high fittings to kraaibosch park specifications. ALL TO COMPLY WITH RELEVANT SANS & NBR REQUIREMENTS

SANITARY FITTINGS DISCHARGING TO A GULLY TO DISCHARGE OVER THAT GULLY AS PER PART P OF SANS 10400 (4.21). New 110mm dia uPVC sewer pipe, minimum fall 1:40 and 450mm under n.g.l. (All sewer pipes under the building and driveways to be cast in concrete as per ENG specification) DISCHARGE PIPES LOCATED WITHIN A BUILDING TO BE ENCLOSED WITHIN A DUCT AND TO BE OF A SHAPE AND SIZE READILY ACCESSE FOR CLEANING IN TERMS OF SANS 10400 PART P, 4.18.2 finished ground level Sanitary fittings discharging into All sewer pipes under the building and driveways to be gully to discharge over that gully as cast in concrete as per ENG specification connection point (Estate sewer layout) DRAINAGE INSTALLATION TO DRAINAGE INSTALLATIONS UNDER 5000I rwt COMPLY WITH SANS 10400 PART P. **BUILDING WORK MUST BE** PROTECTED IN TERMS OF PART P **NB: PLEASE CONSULT ELECTRICAL LIGHTS** OF SANS 10400 (4.22.2). & GAS LAYOUT PLAN FOR GAS DETAIL, SAFETY DISTANCES AND REGULATIONS GROUND FLOOR PLAN

SITE PLAN **SCALE 1:200**

NOTES:

TOP OF UFFL dpc

SCALE 1:100

All drawings and measurements must be checked and verified before the ordering of materials or before any building takes place. Differences must be brought to the attention of the designer immediately. All work according to National Building Regulations and local authority rules. All building, electrical and plumbing to comply with SANS

10400 regulations. The copyright on all drawings and designs are reserved. Thi drawing is to be read in conjunction with a relevant consultants drawings, details and specifications. Only the latest signed and approved drawings to be used. Never scale

GENERAL NOTES:



Erf 29276 Erf boundary (length = 26 160mm)

1.5m Building line

Erf boundary (length = 26 160mm)

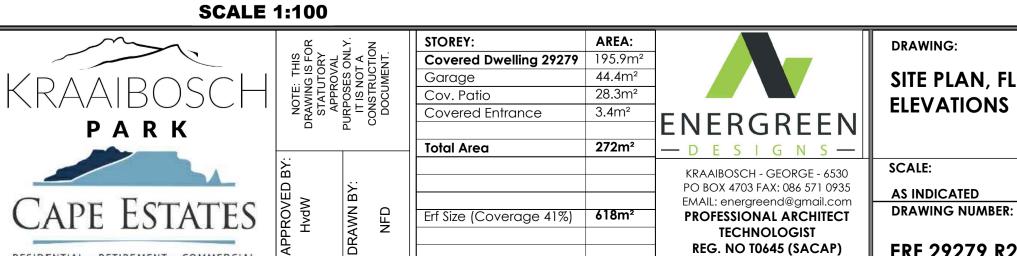
BUSHWILLOW CRESCENT

PLEASE NOTE:

APPLICATION FOR ERF 29279 ONLY.

KRAAIBOSCH PARK

NEW RESIDENCE FOR ERF 29279, in the Township of George, Kraaibosch Park



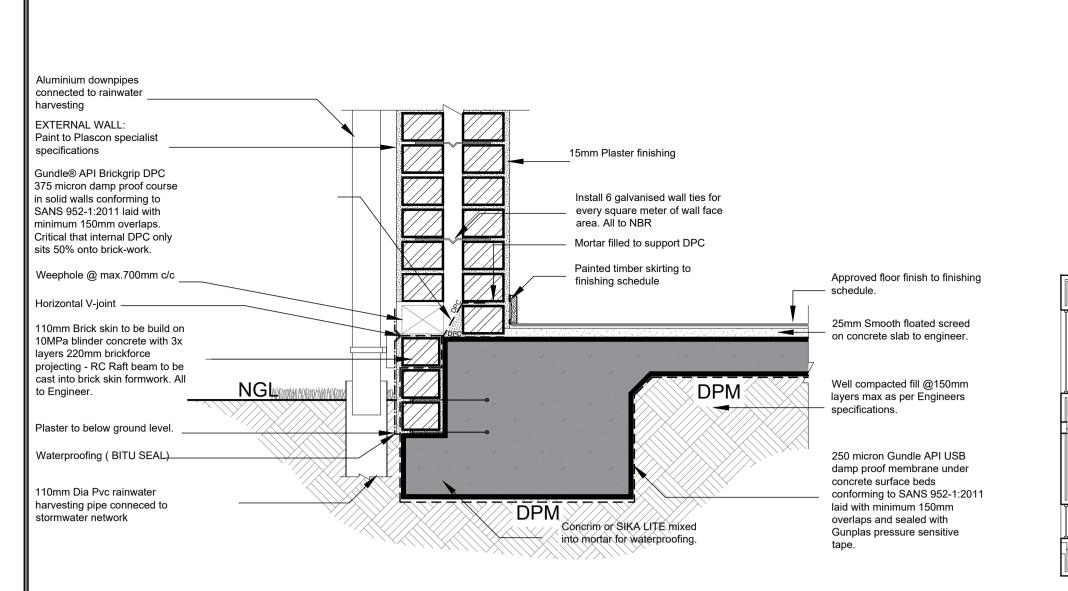
RESIDENTIAL - RETIREMENT - COMMERCIA

DRAINAGE & REFERENCE PLAN

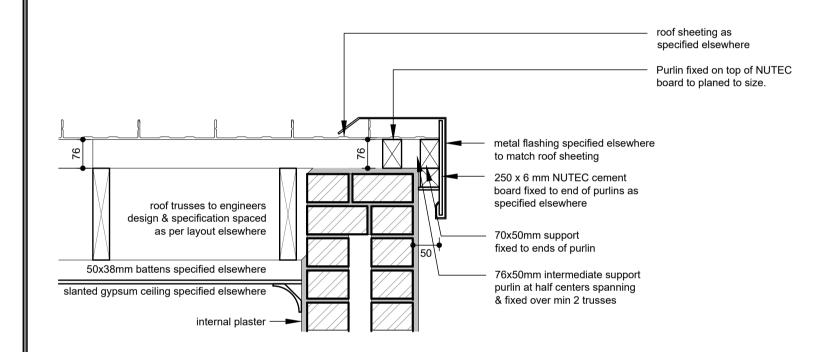
DRAWING: SITE PLAN, FLOOR PLANS &

2024/08/14 AS INDICATED DRAWING NUMBER:

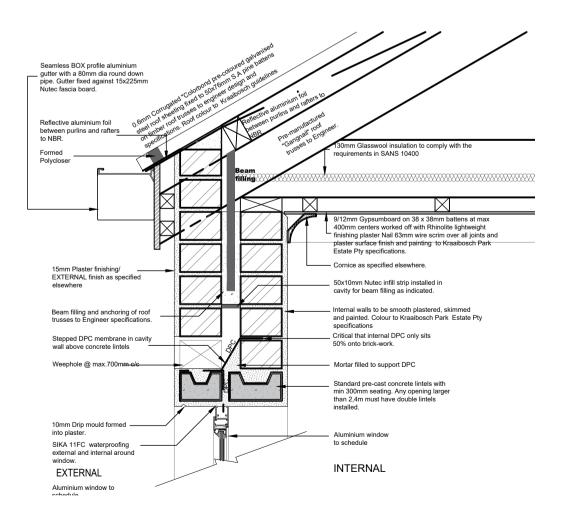
ERF 29279 R2- 1000



TYPICAL SECTION OF CONCRETE FOOTING SCALE 1:10



TYPICAL EAVES DETAIL SCALE 1:10



TYPICAL ROOF EDGE DETAIL **SCALE 1:10**

GENERAL NOTES: All drawings and measurements must be checked and verified before the ordering of materials or before any building takes place. Differences must be brought to the attention of the designer immediately. All work according to National Building Regulations and local authority rules. All building, electrical and plumbing to comply with SANS
10400 regulations. The copyright on all drawings and designs are reserved. This drawing is to be read in conjunction with all relevant consultants drawings, details and specifications. Only the latest signed and approved drawings to be used. Never scale

KRAAIBOSCH PARK APPROVED NOTE: No amendments to this drawing or future additions/alterations to this drawling may be made without prior approval of the HOA DRP/EC

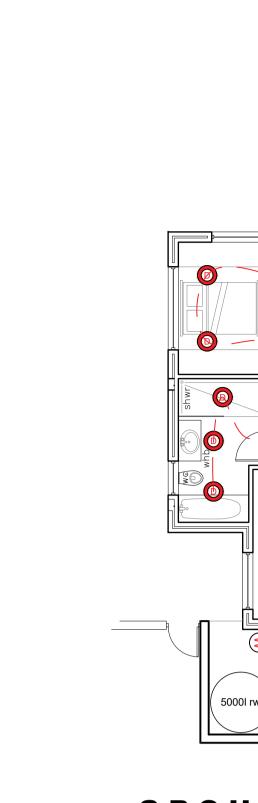
APPLICATION FOR ERF 29279

ONLY.

PLEASE NOTE:

KRAAIBOSCH PARK

NEW RESIDENCE FOR ERF 29279, in the Township of George, Kraaibosch Park



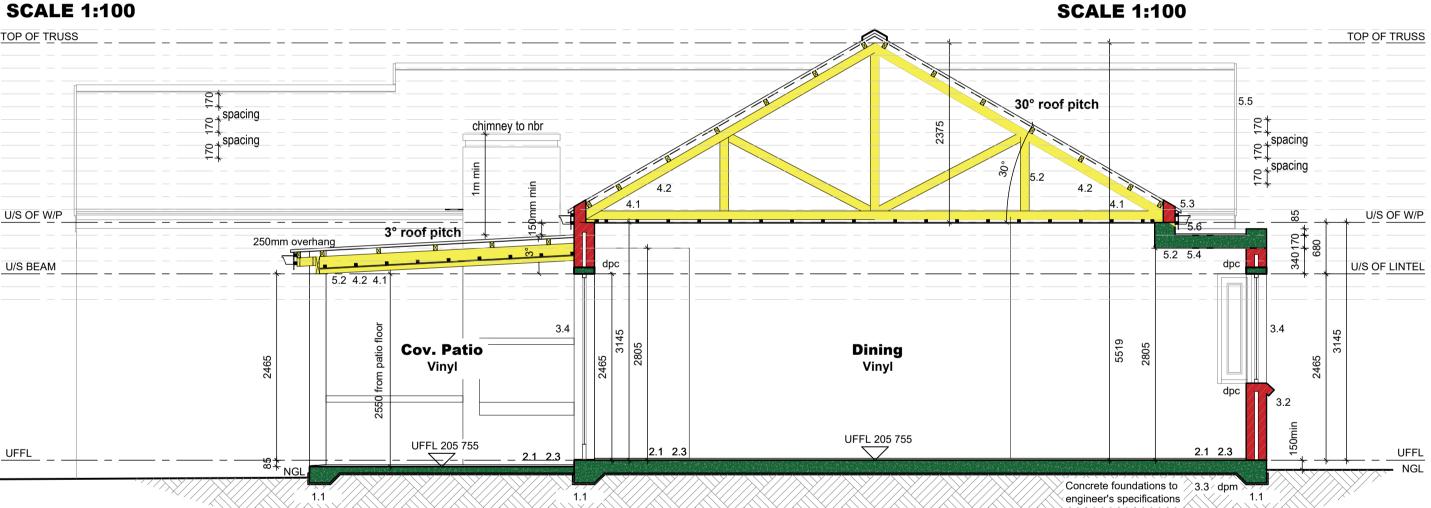
GROUND FLOOR PLAN **ELECTRICAL (LIGHTS & GAS) SCALE 1:100**

2x 12Kg Gas bottles with

GAS PIPE LINE FROM GAS BOTTLES

GAS BOTTLES IN STEEL CAGE(PER 5.10.3) AND TO COMPLY WITH SANS

TO GAS STOVE (SANS 10087/1) INSTALLED TO SPECIALIST DETAILS

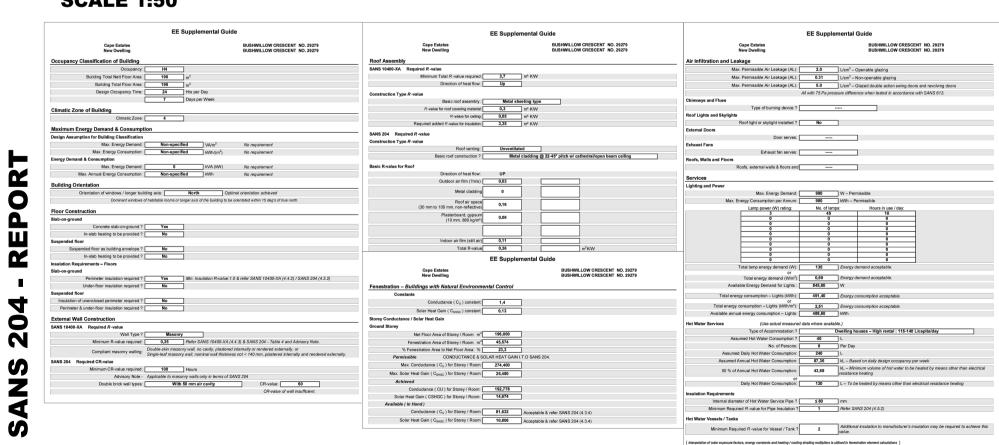


SECTION A-A **SCALE 1:50**

5000l rwt

GROUND FLOOR PLAN

ELECTRICAL (PLUGS)



ELECTRICAL KEY Main electrical distribution board Single 15 AMP wall plug 300mm above F.F.L 30 AMP single phase stove connection with solator against wall 1100mm above F.F.L Double 15 AMP wall plug 300mm above F.F.L 1100mm above F.F.L in kitchen) Vaterproof double 15 AMP wall plug 300mm above F.F.L (1100mm above F.F.L in kitchen) Shaver plug point elephone & DATA point mounted 300mm above F.F. Point for remote controlled electrically operated garage door. ingle light switch wall mounted 1200mm above Two way light switch wall mounted 1200mm above Ceiling mounted light / fan armature point. 1500x600mm 2Tube recessed fluorescent armature with prismatic diffuser. Watertight light armature point 2100mm high vertically mounted against wall. Light armature point 2100mm high vertically nounted against wall. Watertight light armature point Watertight down lighters. Down lighters. athroom heater + extractor Position 150L / 200L KWIKOT hot water cylinder

Gas water heater

ENERGREEN

DRAWING: SERVICES FLOOR PLANS, **SECTION & DETAILS**

> AS INDICATED 2024/08/14 DRAWING NUMBER:

ERF 29279 R2- 2000

PARK

RESIDENTIAL · RETIREMENT · COMMERCIA

KRAAIBOSCH - GEORGE - 6530 PO BOX 4703 FAX: 086 571 0935 EMAIL: energreend@gmail.com PROFESSIONAL ARCHITECT **TECHNOLOGIST** REG. NO T0645 (SACAP)

