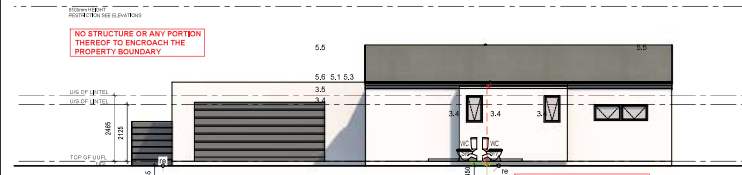
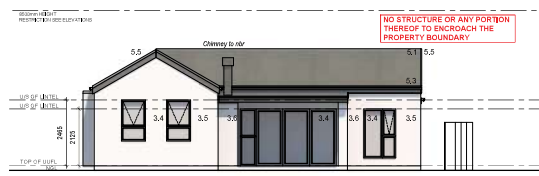


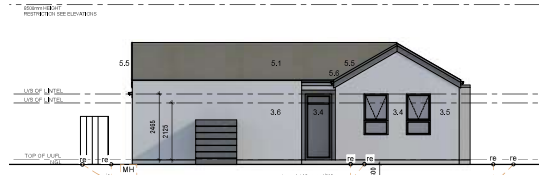
WEST ELEVATION ERF 29267  
SCALE 1:100



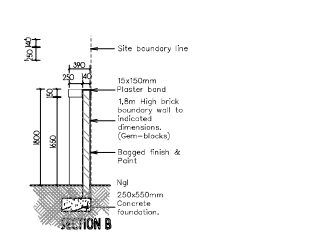
EAST ELEVATION ERF 29267  
SCALE 1:100



NORTH ELEVATION 29267  
SCALE 1:100

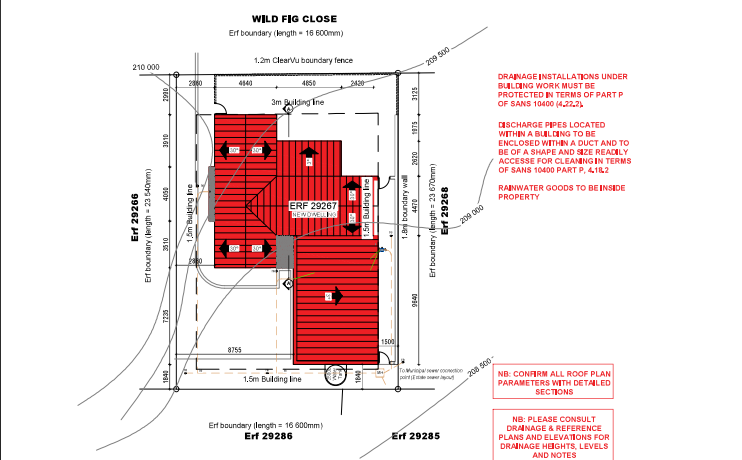


SOUTH ELEVATION 29267  
SCALE 1:100

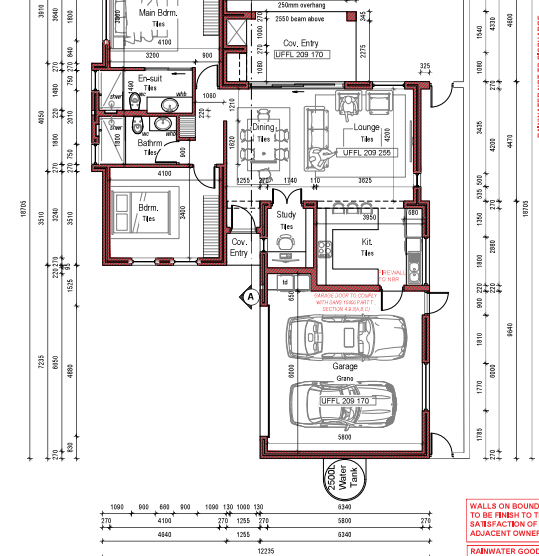


TYPICAL BOUNDARY WALL DETAIL  
SEE PLAN FOR ACTUAL HEIGHT

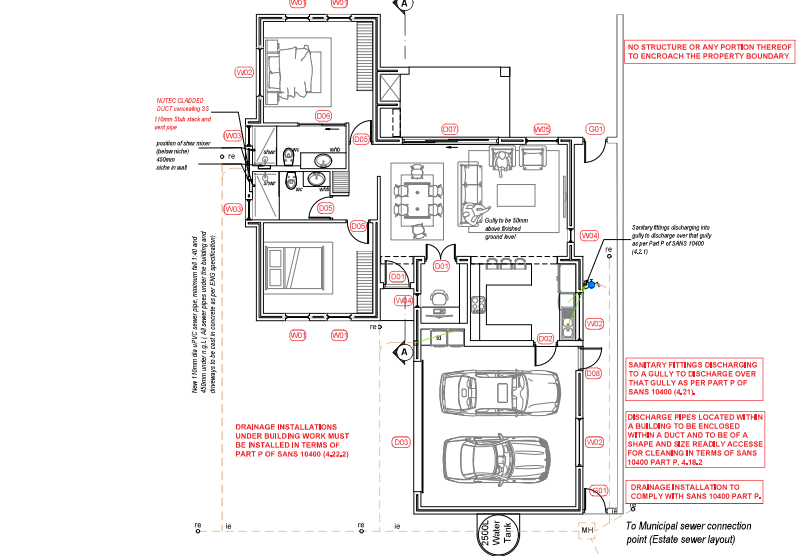
- GENERAL NOTES**
- FOUNDATIONS**
- 1.1 Concrete foundation to engineer design and specifications. See engineer's drawings for final layouts of foundations and structure beams and concrete slabs.
- FLOORS**
- 1.2 20mm smooth Blasted concrete on 150mm 1:3:6 concrete slab. USB 250 micron damp proof membrane on 150mm sand and finishing layer on minimum 150mm well tamped hardcore.
- 2.2 Approved floor finish to Kraaibosch park specifications.
- 2.4 Approved paving to Kraaibosch park specifications.
- WALLS**
- 3.1 Internal walls to be smooth (astered, skimmed and painted. All to Pantamiris specifications. Colour to be confirmed.
- 3.2 25 Degree down-sloped plastered external wall. Waterproofing of all to Pantamiris specifications. Colour to be confirmed.
- 3.3 Stepped approved OPC to all cavity walls. Leave a vertical joint open after every 4th joint as weepholes.
- 3.4 Door / Window to be selected to Kraaibosch park specifications.
- 3.5 Resistor and paint to Kraaibosch park guidelines. All to Pantamiris specifications.
- 3.6 Approved clay face brick, size 222 x 106 x 73mm, bedded and jointed in Class II mortar and pointed with high vertical and bush horizontal joints, suitable for exposure zones 1-3.
- 3.7 Approved stone cladding by specialist.
- CEILINGS**
- 4.1 Gyproc Rhinoboard® 9.5mm on 30 x 30mm bracing installed at maximum 400mm centres. Fix Gyproc Rhinoboard® using Gyproc Therapoint® Screws 25mm at maximum 150mm centres. All joints shall be staggered. Apply Gyproc Rhinotape to all joints and skim the ceiling using Gyproc Rhinobond® Creststone.
- 4.2 Install Isover 135mm thick Aerogel non-combustible light weight Observed thermal ceiling insulation, nominal density, or similar approved. Confirm to finishing schedule. R-value: 3.38m² K/W Thermal conductivity: 0.04 W/m.K
- 4.3 Insulation to comply with the requirements in SANS 10400.
- 4.4 Resistor and paint under side of concrete slab.
- ROOFS**
- 5.1 4.0mm pre approved Camugated pre-corrugated 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 Weatherite Guttering domestic aluminium. Seamless eave profile gutter. Cover size 125 x 62 x 0.6mm thick coated internally and externally with Colour Tech G4. Secured to 15x150mm terra cement fascia with 20 x 2.5mm internal batten brackets at 600mm centres using aluminium pinned 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 outlet. Including all necessary bends, elbows, shoes etc. Colour to be confirmed.
- 5.4 RC beam rafter to Engineer design and specifications.
- 5.5 Cover end of roof with Hulsec 80/150mm barge boards.
- 5.6 Flashing to roof manufacturer specifications.
- 5.7 The approved Corrugated dip solder or similar approved pre-corrugated roof sheeting fixed to timber intermediate purlins spaced according to manufacturers specifications on timber roof trusses to Engineer design and specifications. Roof colour to Kraaibosch park guidelines and finishing schedule. Confirm before ordering.
- 5.8 Water-permeable geotextile. Bar membrane to be laid over insulation with staples at wall connections.
- 5.9 20mm Nominal size rounded gravel/ballast to resist floating or wind lift of the insulation.
- 5.10 Steel / Timber purlin to specialist details and specifications.
- 5.11 Galvalume mid steel Covered roof with Pre-approved roof sheeting on GMI frame closed off with rust free cement ceiling boards. To Specialist. Colour to be confirmed.
- GENERAL**
- Well light @ 2.4m high fittings to Kraaibosch park specifications.
- ALL TO COMPLY WITH RELEVANT SANS & NBR REQUIREMENTS



SITE PLAN  
SCALE 1:200



GROUND FLOOR PLAN  
SCALE 1:100



GROUND FLOOR PLAN  
DRAINAGE & REFERENCE PLAN  
SCALE 1:100

**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 connection with all relevant construction drawings, details and specifications. Only the latest signed and approved drawings to be used. Never scale from this drawings.

**NOTES:**

**KRAAIBOSCH PARK APPROVED**

Signal: \_\_\_\_\_ Date: \_\_\_\_\_

NOTE: No amendments to this drawing or future additions/modifications to this drawing may be made without prior approval of the NDA DRPG.

**PLEASE NOTE:**

**APPLICATION FOR ERF 29267 ONLY.**

**PROJECT TITLE:**

**KRAAIBOSCH PARK**

NEW RESIDENCE FOR ERF 29267, in the Township of George, Kraaibosch Park

**APPROVED BY:**

NOTE: THIS DRAWING IS FOR APPROVAL ONLY. IT IS NOT A CONTRACT DOCUMENT.

INWD

**DRAWN BY:**

NFD

**STOREY:**

| Covered Dwelling 29267 | AREA:           |
|------------------------|-----------------|
| Garage                 | 41.75m²         |
| Covered Patio          | 12.75m²         |
| Covered Entrance       | 1.51m²          |
| <b>Total Area</b>      | <b>164.23m²</b> |
| YARD                   | 16.5m²          |

ErF size (Coverage 44%), **276.54m²**

**KRAAIBOSCH - GEORGE - JSSO**

PO BOX 4703 FAX 06 571 9133

EMAIL: [engineering@kpa.co.za](mailto:engineering@kpa.co.za)

**PROFESSIONAL ARCHITECT**

TECHNOLOGIST

REG. NO T0445 (SACP)

**DRAWING:**

**SITE PLAN, FLOOR PLANS & ELEVATIONS**

**SCALE:** AS INDICATED

**DATE:** 2024/03/12

**DRAWING NUMBER:**

**TECHNOLOGIST:**

**ERF 29267 - 1000**