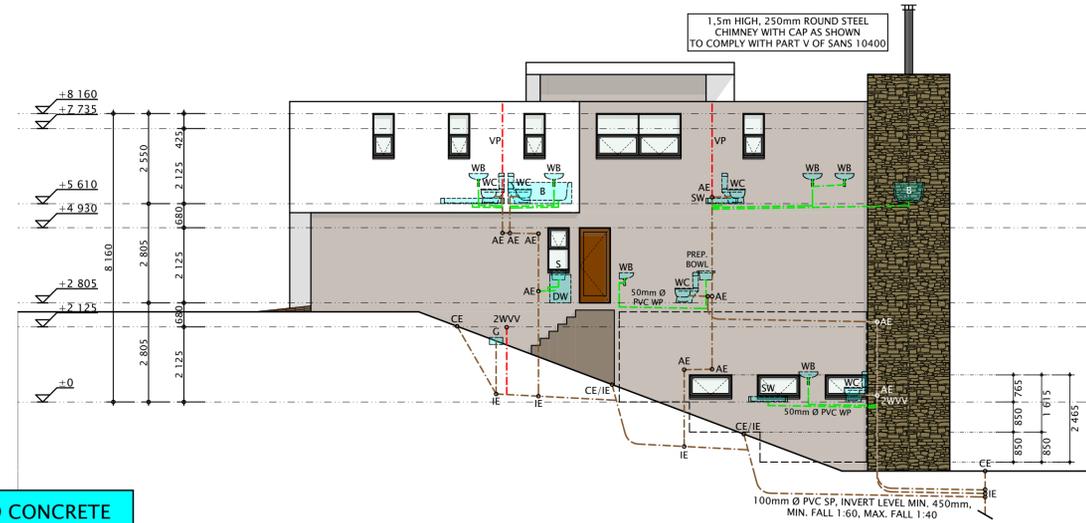


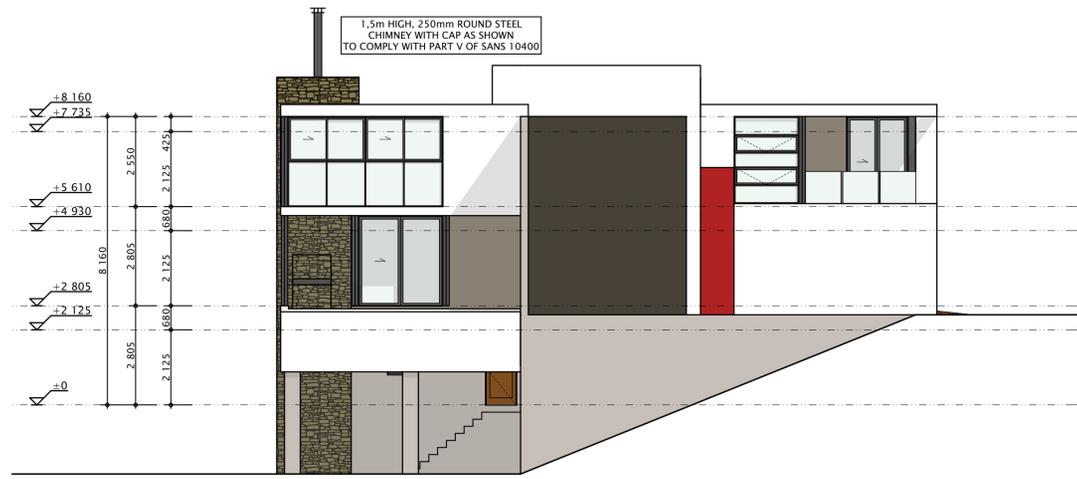


**NORTH EAST ELEVATION** SCALE 1:100

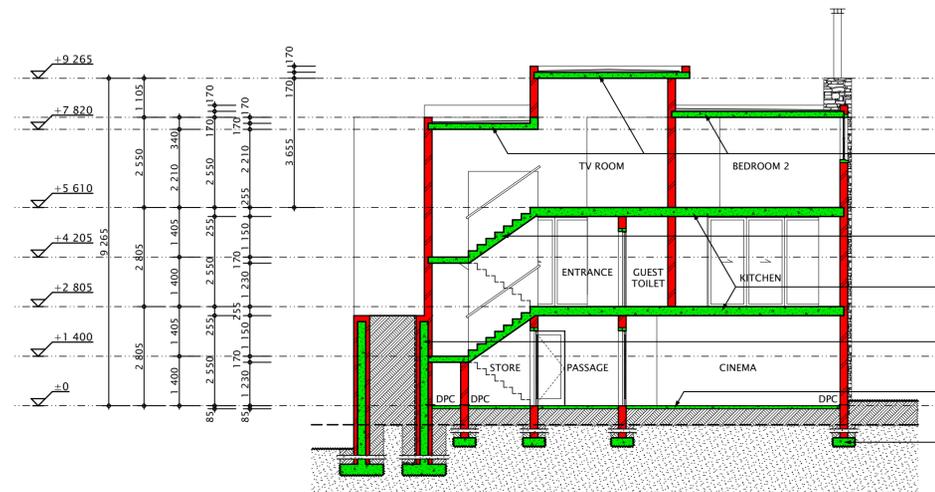


**SOUTH EAST ELEVATION** SCALE 1:100

ALL MASONRY AND CONCRETE FINISHED WITH PAINTED PLASTER  
STONWORK AS SHOWN



**NORTH WEST ELEVATION** SCALE 1:100



**SECTION A** SCALE 1:100

REINFORCED CONCRETE ROOF SLAB AS DETAILED BY ENGINEER  
SCREEDED WITH FALL TO 75mm Ø PVC OUTLETS AS SHOWN ON FLOOR PLANS  
WATERPROOFED WITH 'DERBIGUM TORCH-ON SP4' AS DETAILED BY MANUFACTURER  
COVERED WITH MINIMAL LAYER OF 25mm CRUSHED STONE

REINFORCED CONCRETE STAIR AS DETAILED BY ENGINEER, FINISHED WITH TILES.  
WIDTH: 1020mm, TREADS: 250mm, RISERS: 170mm,  
NUMBER OF STEPS: 16, FLOOR TO FLOOR: 2720mm,  
1m HIGH STEEL BALUSTRADE/HANDRAIL, MINIMUM HEADROOM: 2,1m

REINFORCED CONCRETE SLAB AS DETAILED BY ENGINEER  
FLOOR FINISHED WITH 20mm CEMENT SCREED & AS SHOWN ON FLOOR PLANS  
CEILING PLASTERED & PAINTED

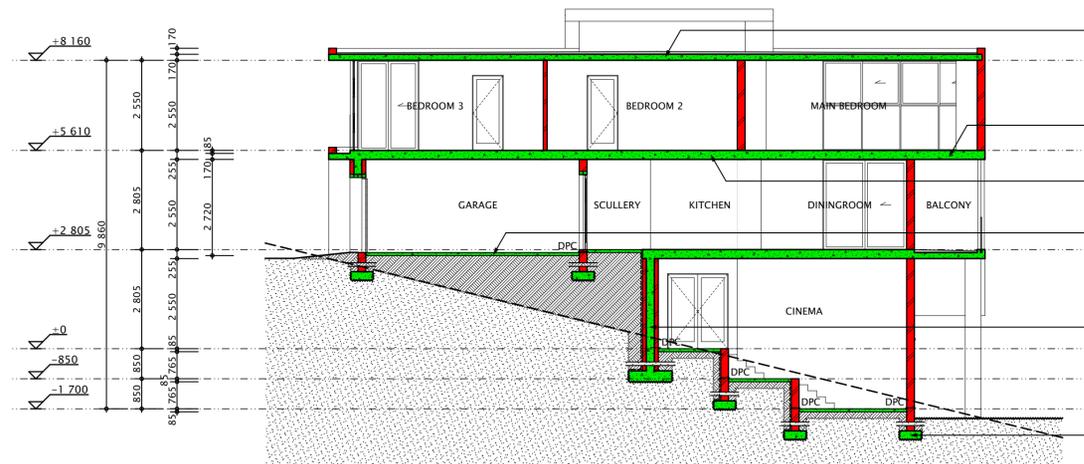
RETAINING WALL: CLAY STOCK BRICK OUTER SKIN, STEEL REINFORCED CONCRETE CORE  
AS DETAILED BY ENGINEER, WATERPROOFED WITH 'DERBIGUM' CG4 MEMBRANE  
APPLIED BY MANUFACTURER APPROVED CONTRACTOR WITH DELTA M58 DRAINAGE LAYER,  
GEOTEXTILE FILTER CLOTH, & AGRICULTURAL DRAIN PIPE IN 25mm STONE AGGREGATE ENVELOPE

85mm CONCRETE FLOOR SLAB AT HEIGHT OF MIN. 150mm ABOVE NATURAL GROUND LEVEL  
ON EARTH FILLING COMPACTED IN LAYERS OF MAX. 150mm  
FINISHED WITH 20mm CEMENT SCREED & AS SHOWN ON FLOOR PLAN

650 x 230mm CONCRETE FOUNDATION AS DETAILED BY ENGINEER  
AT DEPTH OF MIN. 600mm INTO NGL



**SOUTH WEST ELEVATION** SCALE 1:100



**SECTION B** SCALE 1:100

REINFORCED CONCRETE ROOF SLAB AS DETAILED BY ENGINEER  
SCREEDED WITH FALL TO 75mm Ø PVC OUTLETS AS SHOWN ON FLOOR PLANS  
WATERPROOFED WITH 'DERBIGUM TORCH-ON SP4' AS DETAILED BY MANUFACTURER  
COVERED WITH MINIMAL LAYER OF 25mm CRUSHED STONE

REINFORCED CONCRETE SLAB AS DETAILED BY ENGINEER  
SCREEDED WITH FALL TO 75mm Ø PVC OUTLETS AS SHOWN ON FLOOR PLANS  
WATERPROOFED WITH 'DERBIGUM TORCH-ON SP4' AS DETAILED BY MANUFACTURER  
FINISHED WITH TILES

REINFORCED CONCRETE SLAB AS DETAILED BY ENGINEER  
FLOOR FINISHED WITH 20mm CEMENT SCREED & AS SHOWN ON FLOOR PLANS  
CEILING PLASTERED & PAINTED

85mm CONCRETE FLOOR SLAB AT HEIGHT OF MIN. 150mm ABOVE NATURAL GROUND LEVEL  
ON EARTH FILLING COMPACTED IN LAYERS OF MAX. 150mm  
FINISHED WITH 20mm CEMENT SCREED & AS SHOWN ON FLOOR PLAN

RETAINING WALL: CLAY STOCK BRICK OUTER SKIN, STEEL REINFORCED CONCRETE CORE  
AS DETAILED BY ENGINEER, WATERPROOFED WITH 'DERBIGUM' CG4 MEMBRANE  
APPLIED BY MANUFACTURER APPROVED CONTRACTOR WITH DELTA M58 DRAINAGE LAYER,  
GEOTEXTILE FILTER CLOTH, & AGRICULTURAL DRAIN PIPE IN 25mm STONE AGGREGATE ENVELOPE

650 x 230mm CONCRETE FOUNDATION AS DETAILED BY ENGINEER  
AT DEPTH OF MIN. 600mm INTO NGL

UNIT X - D TYPE

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**GLASS NOTE**  
ALL GLASS TO COMPLY WITH SABS 0137

THICKNESS OF GLASS	MAXIMUM SURFACE AREA
3 mm	0,75 m <sup>2</sup>
4 mm	1,5 m <sup>2</sup>
5 mm	2,1 m <sup>2</sup>
6 mm	3,2 m <sup>2</sup>

TYPICAL GEYSER INSTALLATION  
SABS 0254 - no scale

Revisions

No.	By	Date	Description

AREAS

GROUND FLOOR	177 m <sup>2</sup>
FIRST FLOOR	167 m <sup>2</sup>
LOWER GR.FL.	87 m <sup>2</sup>
TOTAL	431 m <sup>2</sup>

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09764136/23

STERLING CONSULTING CC trading as  
SPW ARCHITECTURAL DESIGN & PLANNING

Project Description  
**PROPOSED NEW GROUP HOUSING ON WATERKLOOF RIDGE ERF 1978**

Client  
**STRULAND PROPERTY DEVELOPMENT (PTY) LTD**

Project No. **1510**  
Sheet No. **02**  
Scale **AS SHOWN**  
Draftsman **JS**  
Date **2017/04/03**

Architect  
Stefan Wille | PWSArchT ST0172

Check all dimensions on site before work is put in hand.