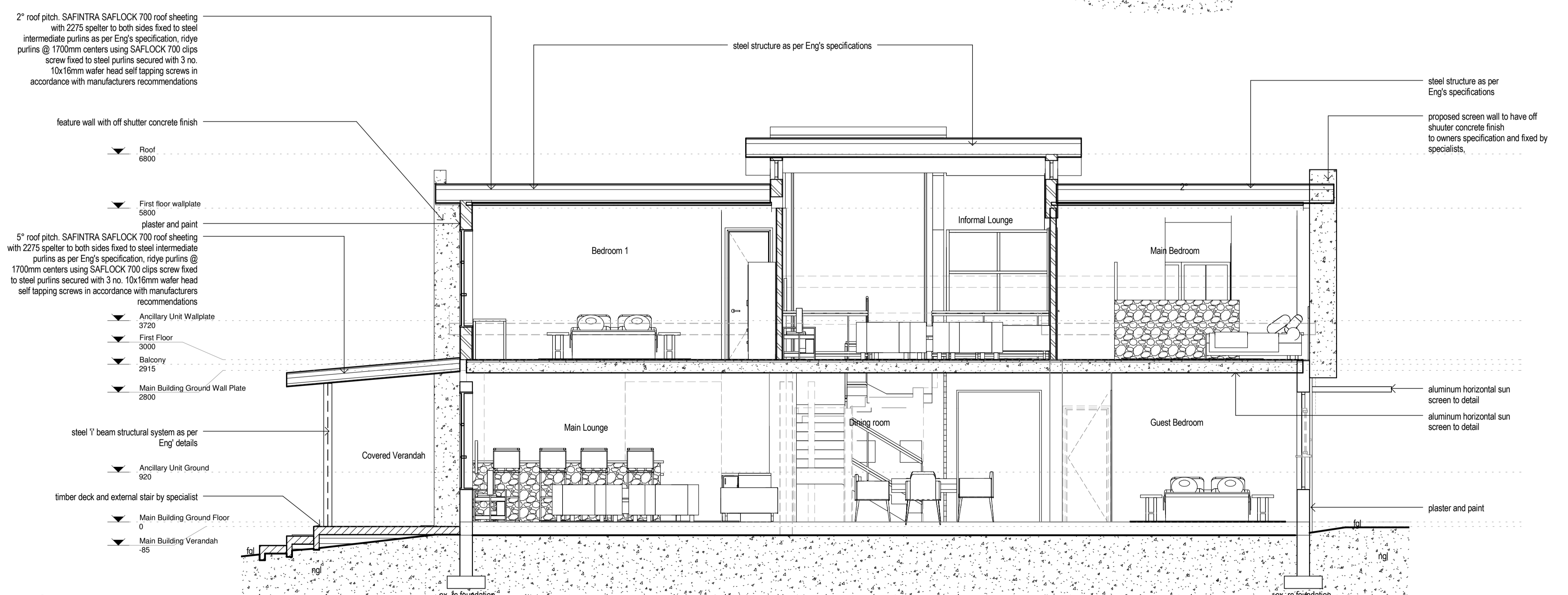


Section A-A  
1 : 50



Section B-B  
1 : 50

NEIGHBOURS DETAILS		NEIGHBOURS DETAILS		NEIGHBOURS DETAILS		NEIGHBOURS DETAILS		NEIGHBOURS DETAILS	
NAME	ADDRESS	NAME	ADDRESS	NAME	ADDRESS	NAME	ADDRESS	NAME	ADDRESS

RESPECT OF S. A. STANDARD CODE OF PRACTICE FOR THE APPLICATION OF THE NATIONAL BUILDING REGULATIONS, SANS 10400:2010

GENERAL

- sanitary fixtures to be required by the Machinery Occupational Safety Act (act 6 of 1983)
- all underground ducts, pipes & vents to be adequately sealed against methane seepage.
- all slabs, foundations & structural steel to engineer's details
- premises to be rendered rodent proof in accordance with N.B.R.

PART D: PUBLIC SAFETY

- all Public Safety to comply with SANS 10400-D: 2011
- all swimming pool & swimming baths to comply with annex D4

PART M: STAIRWAYS

- dimensions of stairways to comply with MM2
- all balustrading to be minimum 1000mm high to comply with MM3
- all treads to be minimum 250mm wide & risers to be maximum 200mm high

PART N: GLAZING

- all glazing to comply with SANS 10400-N: 2010, as follows:
- doors:6.5mm laminated safety glass or 6mm for less than 1 sqm
- windows:3mm for areas less than 0.75 sqm
- 4mm for areas less than 1.5 sqm
- 6mm for areas more than 1.5 sqm

PART O: LIGHTING & VENTILATION

- all lighting & ventilation comply with SANS 10400-O: 2011 and Annex A
- Part 01 Lighting & Ventilation Requirement and Part 02 Special Provision of Natural Lighting as well Part 07 Fire requirements

ELECTRICAL

- all electrical installations shall be carried out strictly in accordance with latest edition of:
- SABS 0142: code of practice for the wiring of premises;
- SABS 0114: code of practice for interior artificial lighting Part 1 & O of SANS 10400
- SABS 0400: emergency lighting;
- the Municipal by-laws & special requirements of the local supply authority;
- Telkom: regulations of the Department of Posts and Telecommunications;
- the Occupational Health & Safety Act No. 85 of 1993;
- regulations of the Local Gas Board

PART T: FIRE PROTECTION

- all fire protection to comply with SANS 10400-T: 2011
- all openings to be protection compliance with T: 4.10
- all floor coverings to comply with T: 4.13
- all floor coverings to comply with T: 4.14
- all internal finishes to comply with T: 4.15
- all services in structural or separating elements to comply with T: 4.41
- all building materials to comply with T: 4.56

general notes

- \*all dimensions and levels to be checked on site prior to work commencing.
- \*all building methods and materials to comply with the national building regulations.
- \*the works to be set out from approved local authority plans only.
- \*drawings not to be scaled (figured dimensions to be read in preference to scaling)
- \*all reinforced concrete work to pr. Engineers specification.
- \*inspection eyes to be provided at all junctions and bends.
- \*all stormwater to be piped to soakpits unless otherwise indicated. no soakpit to be within 3m from any building or boundary.
- \*all foundations, slabs, beams and columns to pr. Engineers specification.
- \*all balustrading to be 1m high and to comply with n.b.r. MM3.
- \*all svp's to be taken up above roof finish and to comply with n.b.r. - SABS 0400-1990.
- \*all stormwater soakpits size to be 1cubic for every 40 sqm of roofed area and other hardened surface areas.
- \*all fireplaces, flues, chimneys and gas braais to comply with SABS 0400-1990 Part V.
- \*agricultural drains to be provided where necessary and to pr. Engineers detail.
- \*flashing to be provided as per part L.L5.2 of SABS 0400-1990.

construction notes

ROOF

- \*2° roof pitch. SAFINTRA SAFLOCK 700 roof sheeting with 2275 spelter to both sides fixed to steel intermediate purlins as per Eng's specification, rdye purlins @ 1700mm centers using SAFLOCK 700 clips screw fixed to steel purlins secured with 3 no. 10x16mm wafer head self tapping screws in accordance with manufacturers recommendations
- \*all fascias, bargeboards and roof trims to be fibre cement painted white (to architects selection).
- \* flashing: steel flashing painted placcosn
- \*all rainwater goods to be white (to architects selection) consisting of gutters and aluminum downpipes.
- \*ceilings: internal to be gypsumskimmed rhinoboard, with taped joints, on 38 x 38 softwood brandering.
- \*external to be painted fibre cement, with taped joints, on 38 x 38 softwood brandering.

WALL

- \*all plaster work to be rendered smooth.
- \*all external brickwork to have outside face of internal skin bagged and bitumised.
- \*two courses brickforce to be provided at slab, sill and wall plate level.
- \*p.c lintols to be provided at all openings.
- \*stepped dpc's to all sills and above all openings.

FLOOR

- \*ground floor: mesreinforced concrete surface bed, to be certified by an Engineer, on approved damp proof membrane on well consolidated and poisoned soil.

FOUNDATIONS

- \*all foundations to pr. Engineers detail.

STORMWATER

- \*all stormwater pipe sizing, sumps and layouts to pr. Engineers detail.

Client: Mr Bradley Coucom

ARCHITECT: Torbjorn Hanssen SACAP 6972

Proposed Additions and Alterations, Garage and Ancillary Unit to dwelling for Mr B Coucom at 667 Andrew Zondo Road, Athlone Park, ERF 1172 of AMANZIMTOTI EXT 3

SUBMISSION DRAWINGS sections

RATE NO. :70-02508074-0



Scale	Date	Drawn By
1 : 50	January 2013	B.S
Proj No.	DWG NO.	Rev.
1206-01	la_300	-