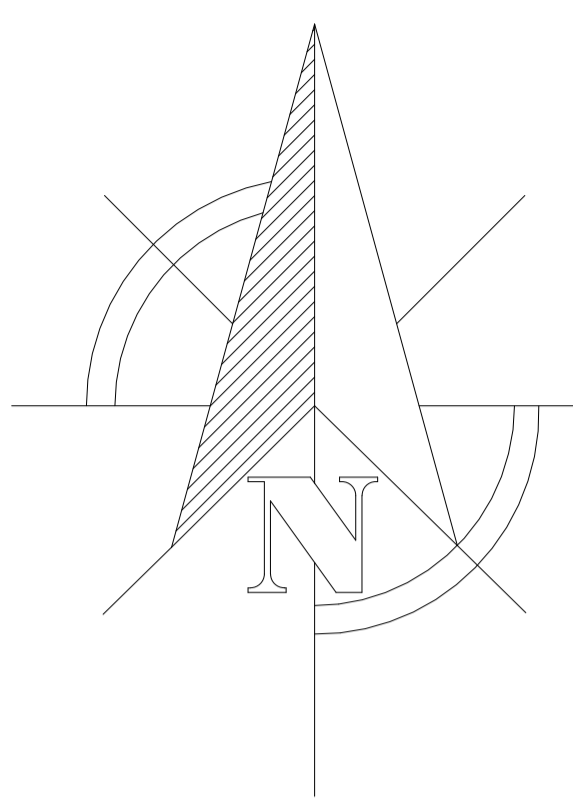


01 Ground Floor level
1 : 100

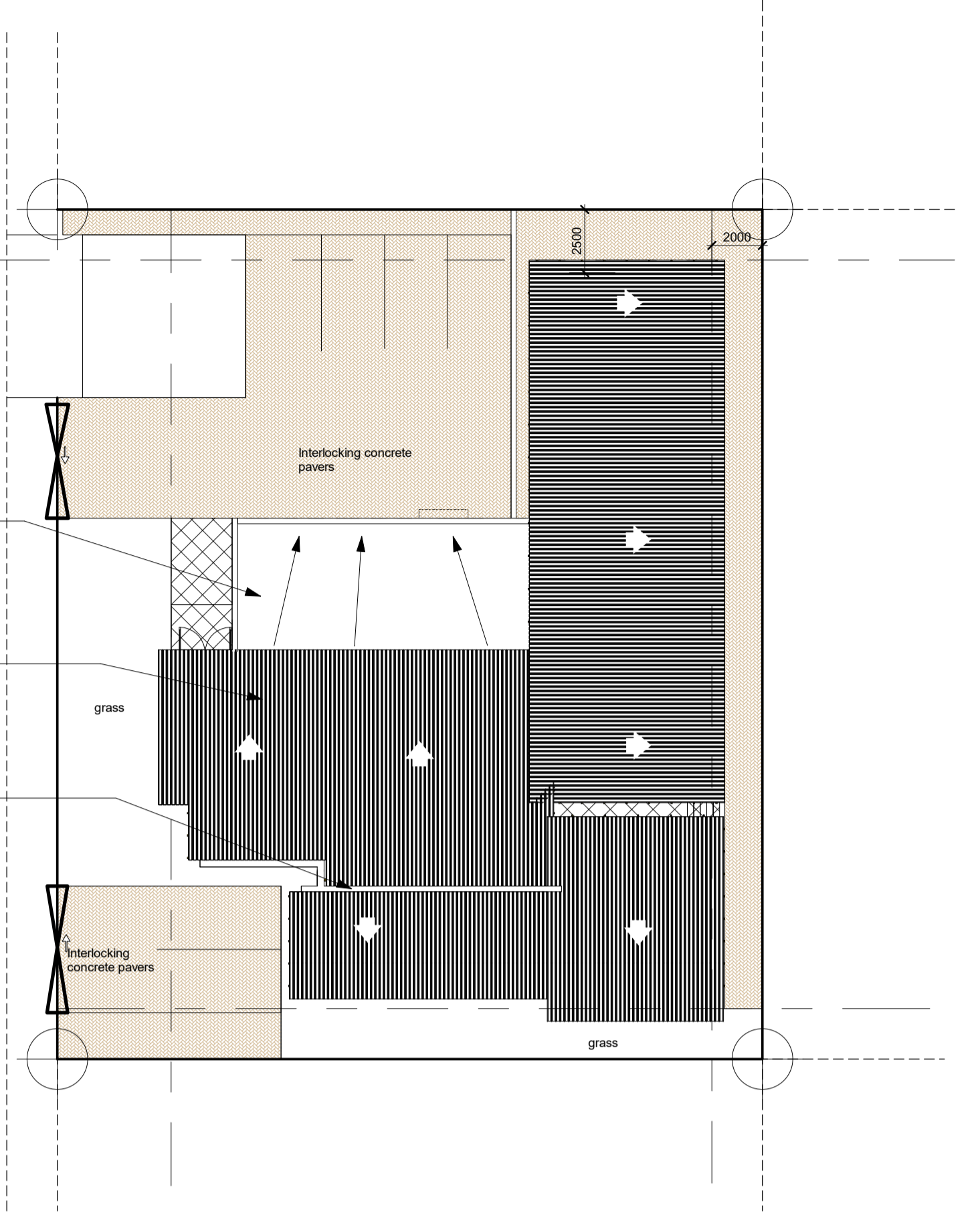


150mm Concrete Slab to Structural Engineer's Detail
Slab Soffit to be Painted White

IBR Kliplock 696 sheeting
Colour: Sunset Reef, fixed on evenly spaced battens. Industrial roof insulation on battens on pre-manufactured timber trusses to Roof truss contractors specifications. 100mm aerolite above ceiling insulation.

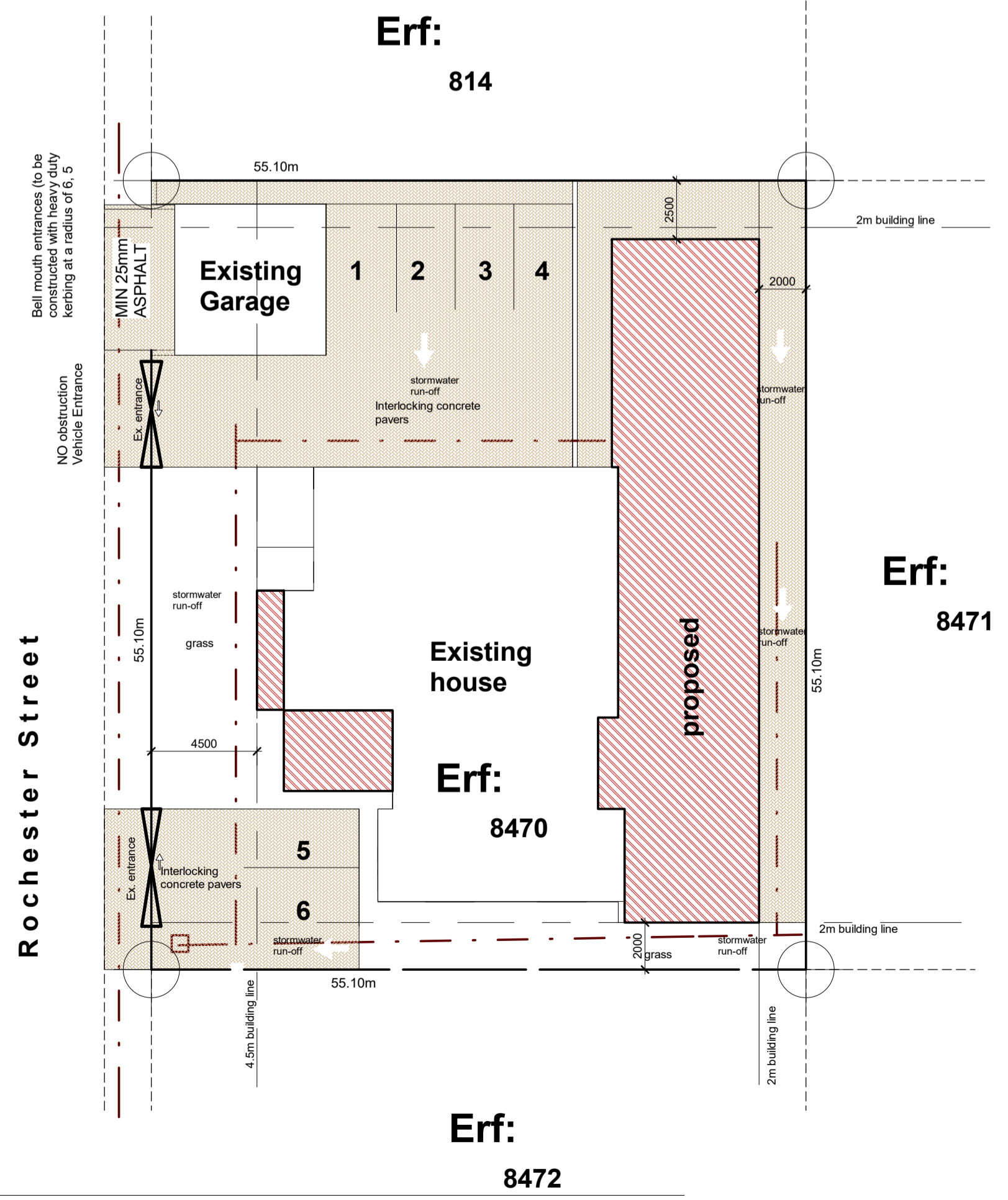
parapet wall

NOTE:
All final levels to be determined in site.
Please consult Architect for confirmation.



Roof Layout Plan
1 : 200

Area schedule	
Area of site	945m ²
Ground floor	
existing house	233.00m ²
existing garage	41m ²
Proposed	200.90m ²
Total	474.90m²
Coverage	474.90m²
Coverage Percentage	50%
F.a.r	



2 00 Site Floor Plan
1 : 200

NOTES:
BASED ON THE NATIONAL BUILDING REGULATIONS AND SABS Code of Practice 0400-1987.

B. STRUCTURAL NOTES
The design of the STRUCTURAL ELEMENTS AND COMPONENTS will be carried out by a PROFESSIONAL ENGINEER who has certified that the design complies with the requirements of The National Building Regulations.

C. ROOM DIMENSIONS
HABITABLE ROOMS will have a floor area of not less than 6sqm, a minimum horizontal dimension of not less than 2m and a minimum height of 2.4m.

D. PUBLIC SAFETY
The edge of any CHANGE OF LEVEL, more than 1m above any adjacent level is provided with a BALUSTRADE or PARAPET WALL, not less than 1m high and such balustrade will not have any openings larger than 100mm.

E. DEMOLITION WORK
All demolitions, including protection of the public, will be executed in strict accordance with Part E of The National Building Regulations.

F. SITE OPERATIONS
All site operations, including protection of the public, will be executed in strict accordance with Part F of The National Building Regulations under the supervision of the ARCHITECT and the ENGINEER.
Approved sanitary facilities for all personnel will be available before the commencement of and throughout the duration of the building operations.

SOL POISONING: The ground area prescribed in code of practice SABS 0124 shall be treated in accordance with the recommendations of SABS 0124.

G. EXCAVATIONS, H. FOUNDATIONS, J. FLOORS, K. WALLS
Parts G, H, J and K will be designed by a PROFESSIONAL ENGINEER and will be executed in strict accordance with the National Building Regulations and SABS 0400.
Approved DAMP-PROOF COURSEING (as SABS 249.952 or 298) extending the full thickness of walls to be installed at all WALLS at the level of the TOP of the SURFACE BED at least 150mm above the adjoining ground and of all WINDOW SILLS.
An approved VERTICAL WATERPROOF MEMBRANE to be fitted where a WALL of a room is in contact with the ground.
Roofs to be ANCHORED to walls in compliance with clause KX13 of The National Building Regulations.

L. ROOFS
See sections and roof plans for notes and details.

O. LIGHTING AND VENTILATION
HABITABLE ROOMS to be provided with WINDOWS.
The total area of any such window is to be not less than 10% of the floor area served by it for NATURAL LIGHT, and such window will be provided with opening sections for NATURAL VENTILATION the total area of which will not be less than 2% of the floor area of the room, or 0.2sqm, whichever is the greater.

F. DRAINAGE
SINGLE STACK and 2 PIPE SYSTEMS as shown complying with Part P of the National Regulations and comprising the following:
10/50 DISCHARGE STACKS, SOIL DISCHARGE PIPES, DRAINS and STACK VENTS of approved material.
50 dia SOIL DISCHARGE PIPES to streets.
40 dia WASTE DISCHARGE PIPES to wash hand basins, showers, baths, sinks discharging to single stacks.
GULLIES to comply with P2.

All waste fittings to have RESEALING TRAPS and water seals not less than 60mm.
ACCESS to the drainage installation to be provided by adequately marked and protected and permanently accessible ROODING EYES at all changes of direction, within 1.5m of the drain connection to the sewer, at the highest point of the drain and at 25m intervals along the line of the drain.
INSPECTION EYES at all bends and junctions.


Client:



NATIONAL LOTTERIES COMMISSION
a member of the dti group

Block D, Hartfield Gardens
333 Grosvenor Street
Hartfield, Pretoria
0083
Tell: 012 632 1300

Consultants:



Srsqs Quantity Surveyors
Cnr. John Vorster & Karee Street
Southdowns Office Park, block D
Centurion, Irene.
0157
Tell: 012 665 0996

ARCHITECTS:

80 something
Architectural and Interior Designs

No. 9 Sterre road, Nancefield, Gauteng, 1811
TEL : (011) 945 1210
FAX : 086 602 6488

info@80something.co.za www.80something.co.za

Owner:

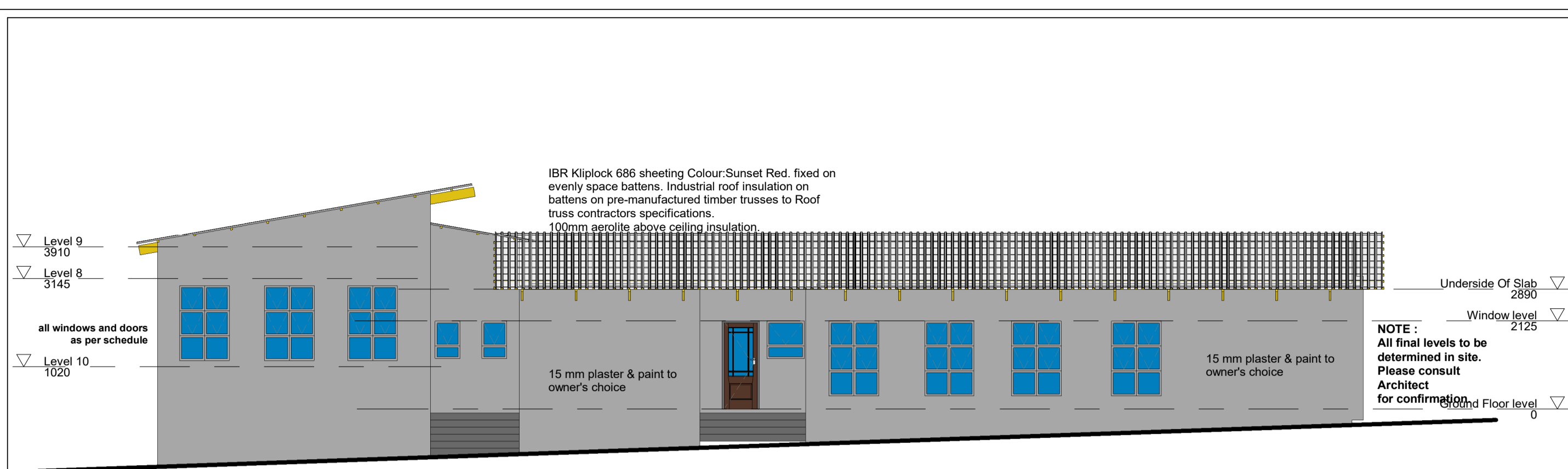
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2018/10/25 7:55:42 AM

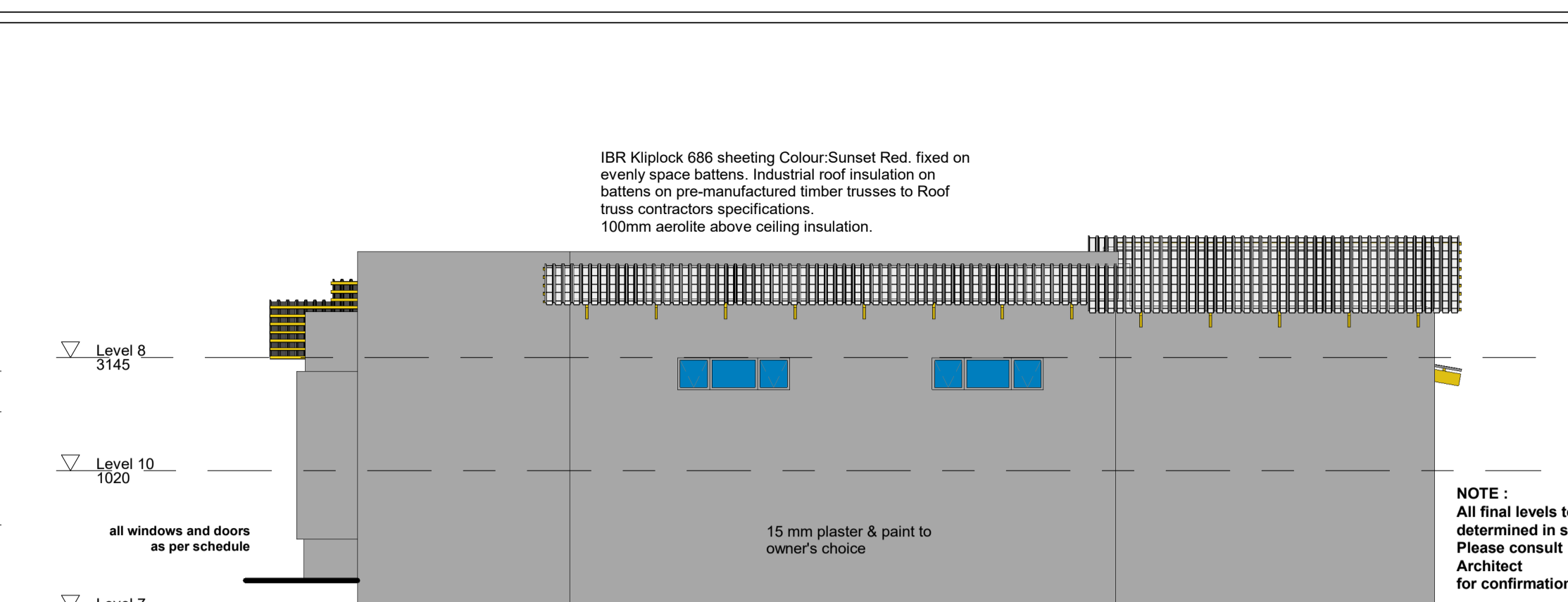
Drawing title:
Floor, Roof and Site layout plan

.....
Lusapo John Walaza
SACAP: (PrArch) Reg. No. 5830

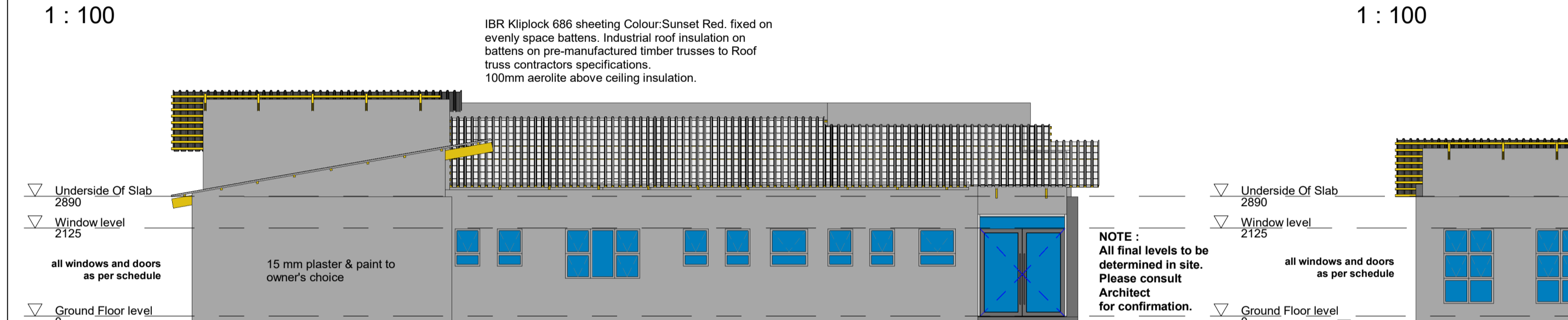
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Drawn By	Author	Sign.
Checked	Checker	Sign.
Drawing No.	Scale:	As indicated
Project Number	Sheet:	A101
	Revision:	



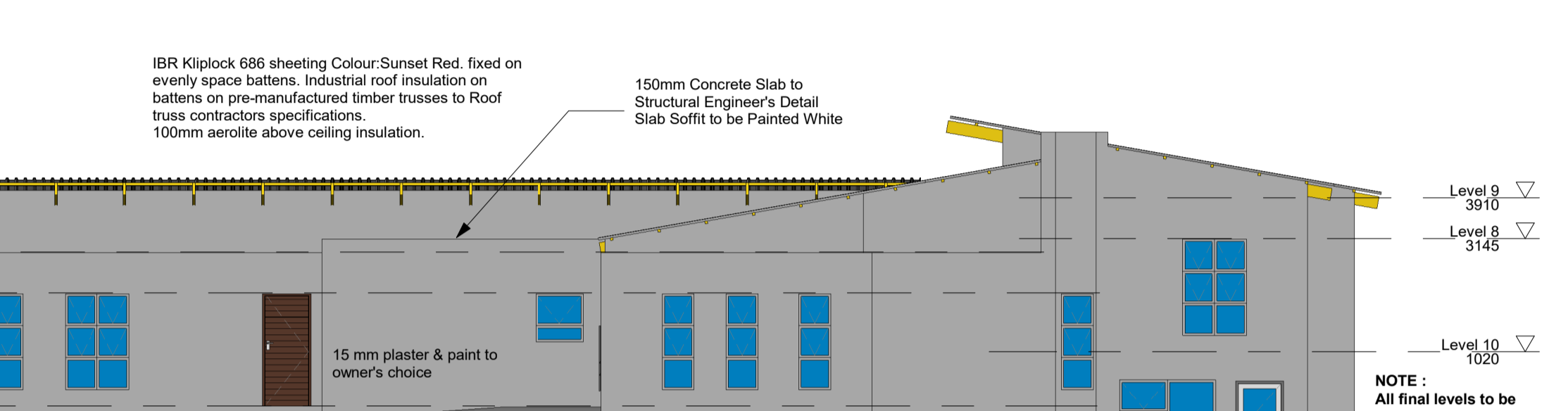
East
1 : 100



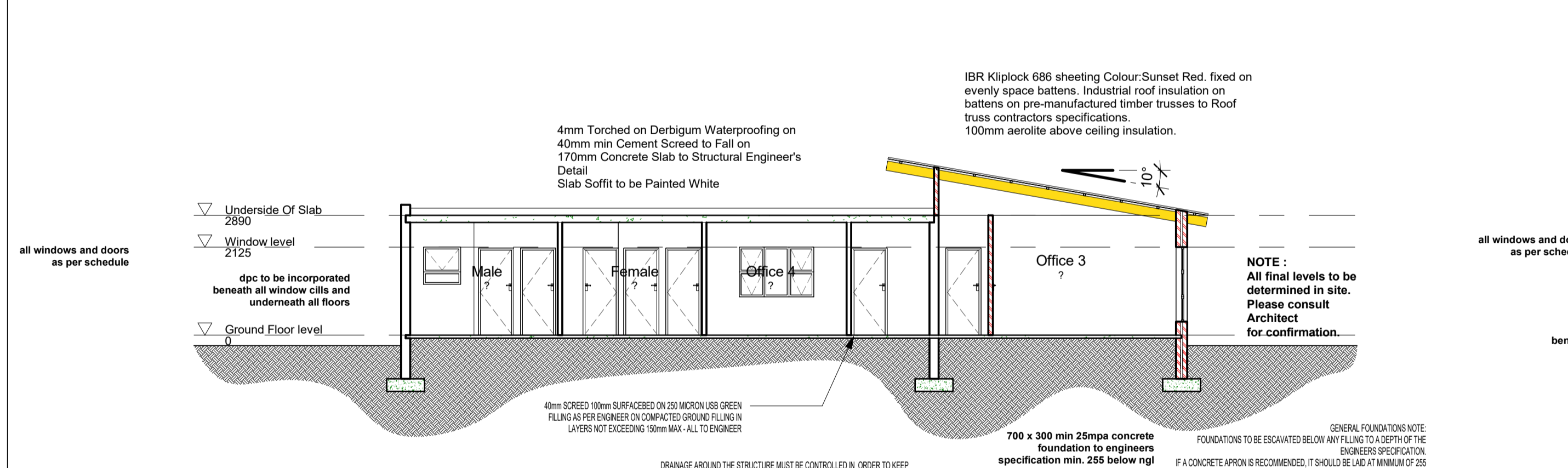
South
1 : 100



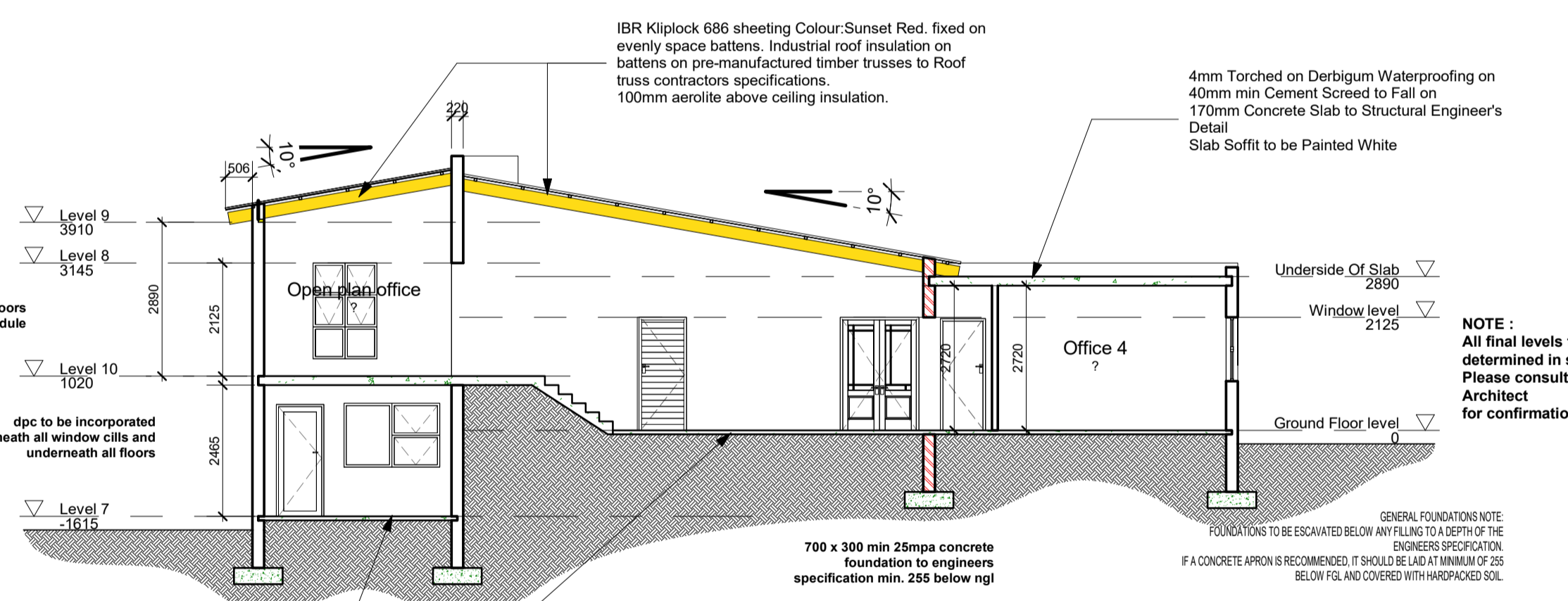
North
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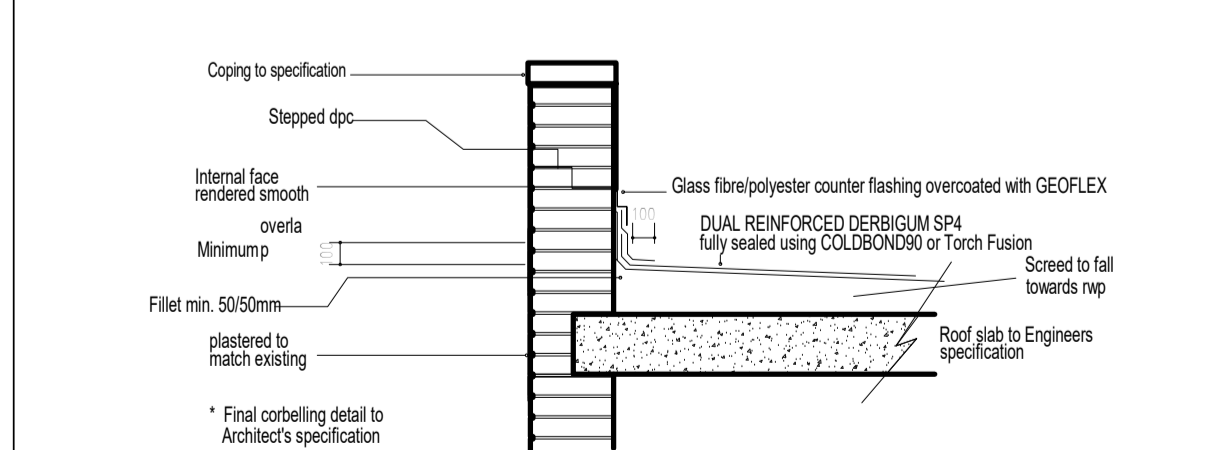
West
1 : 100



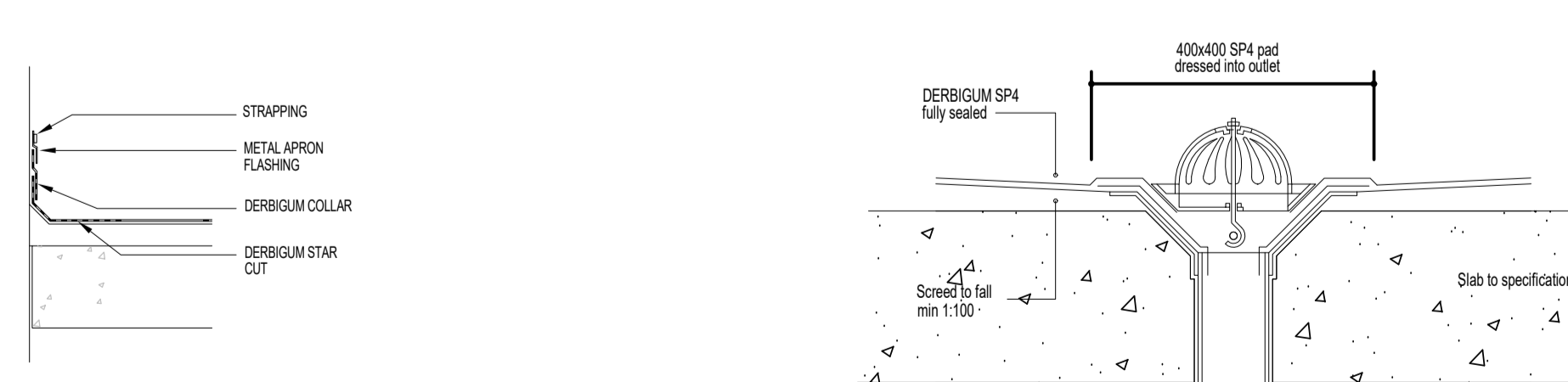
Section 1
1 : 100



Section 2
1 : 100



Parapet detail for roof slabs



drainage outlet for roof slabs

NOTES:
BASED ON THE NATIONAL BUILDING REGULATIONS AND SABS Code of Practice 0400-1987.

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Rooftops to be ANCHORED to walls in compliance with clause KX13 of The National Building Regulations.

L. ROOFS
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P. DRAINAGE
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50 dia SOIL DISCHARGE PIPES to urinals.
40 dia WASTE DISCHARGE PIPES to wash hand basins, showers, baths, sinks discharging to single stacks.
GULLIES to comply with PPS.

All waste fittings to have RESEALING TRAPS and water seals not less than 60mm.
ACCESS to the drainage installation to be provided by adequately marked and protected and permanently accessible ROOFTOP EYES at all changes of direction, within 1.5m of the drain connection to the sewer, at the highest point of the drain and at 25m intervals along the line of the drain.
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Owner:

ADDITIONS AND ALTERATIONS TO EXISTING HOUSE ON Erf. No. 8470, 7 ROCHESTER STREET VINCENT, EAST LONDON

2018/10/25 7:55:59 AM

Drawing title:
Elevations and Sections

.....

Lusapo John Walaza
SACAP: (PrArch) Reg. No. 5830

Designed By	Designer	Sign.
Drawn By	Author	Sign.
Checked	Checker	Sign.
Drawing No.	Scale: 1 : 100	
Project Number	Sheet: _____	A102
	Revision:	