

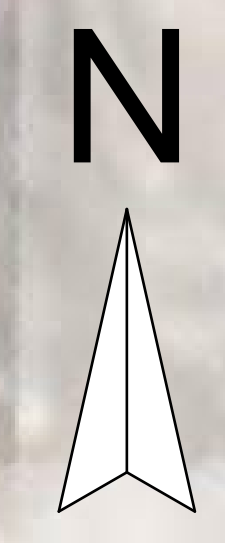
NOTES:
 1. All boundaries, dimensions and levels are to be checked on site before construction and any discrepancies are to be reported to the office of the Architect.
 2. Partial Services: Any discrepancies with site or other information is to be advised to the Architect and direction of approval is to be sought before the implementation of the detail.
 3. Do not scale the drawing.
 4. For the purpose of coordination, all relevant parties must check this information prior to implementation and report any discrepancies to the Architect.

NOTES:
 1. THIS DRAWING IS NOT TO SCALE AND IS NOT ACCURATE, FINAL DIMENSIONS, LEVELS AND DATUM ARE TO BE CONFIRMED FROM THE LAND SURVEYOR'S DRAWING ONCE RECEIVED.
 2. THE POSITION OF ALL NEW BUILDINGS ARE TO BE CONFIRMED ONCE THE LAND SURVEYOR'S DRAWINGS ARE RECEIVED.

SITE PLAN - NEW & EXISTING BUILDINGS

SCALE - 1:200

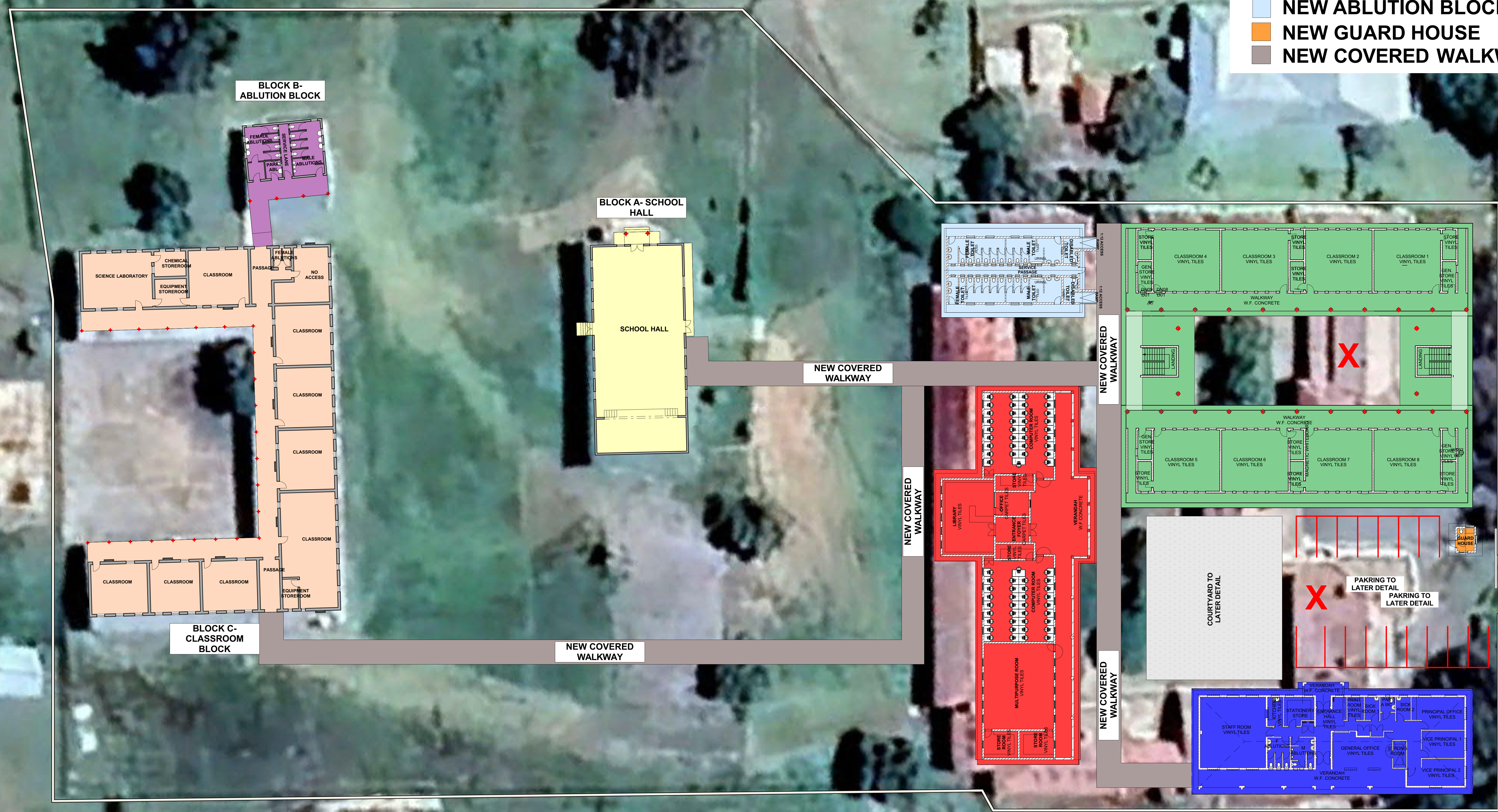
- LEGEND:**
- SCHOOL HALL
 - BLOCKS TO BE DEMOLISHED
 - CLASSROOM BLOCKS
 - ABLUTIONS
 - FENCE LINE
 - NEW 2 STOREY CLASSROOM BLOCK
 - NEW ADMINISTRATION BLOCK
 - NEW MEDIA CENTRE
 - NEW ABLUTION BLOCK
 - NEW GUARD HOUSE
 - NEW COVERED WALKWAYS



Gillipsie St

Nico Van Der Merwe St

Leach St



Revisions:

Rev No:	Date:	Description:	Rev By:
A	15/03/23	For Information Purposes Only	ID

Architect :
 Name :
 Signature :
 Client :
 Name :
 Signature :



Project:
**CONDITION ASSESSMENT
 IPOPENG SECONDARY SCHOOL**

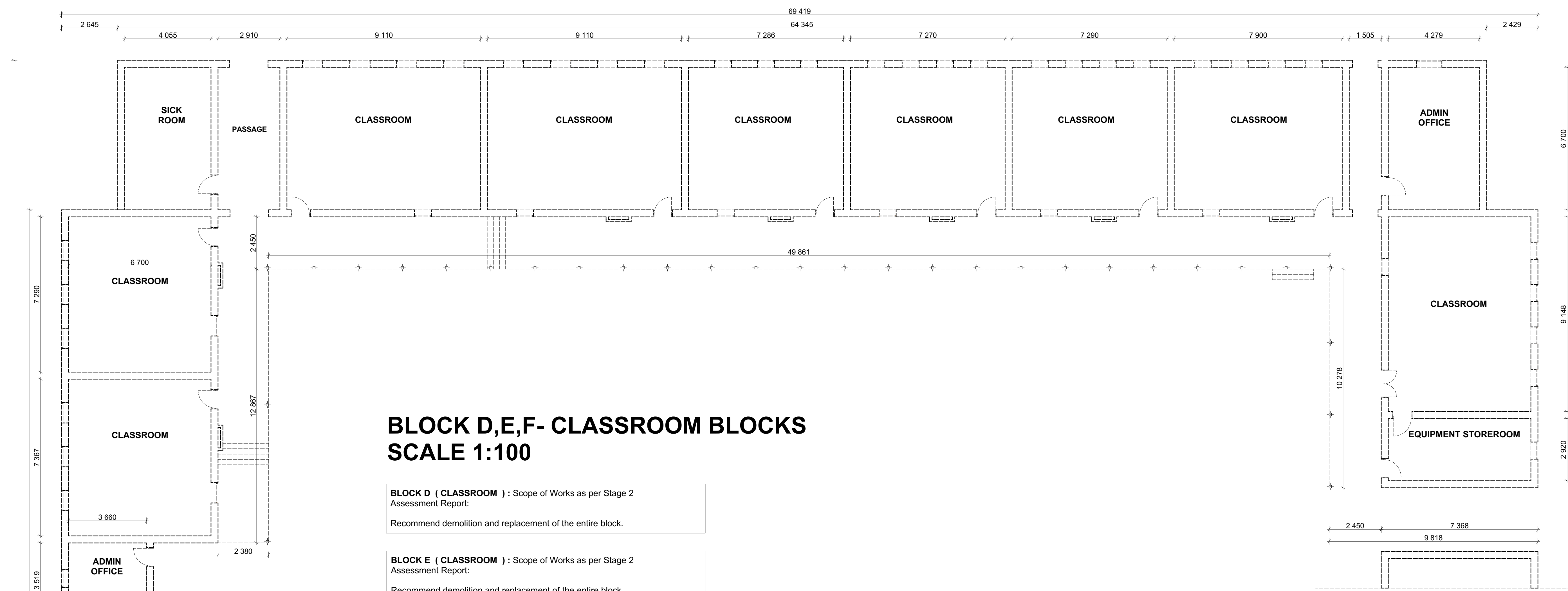
Drawing description:
**SITE DEVELOPMENT PLAN
 (NEW & EXISTING BLOCKS)**

Drawn:
 URBAN PLATFORM ARCHITECTS + PLANNERS (AP)

Scale: AS SHOWN ON DRAWING

FOR INFORMATION

Drawing Number: 082-IPSS-100A Revision: A

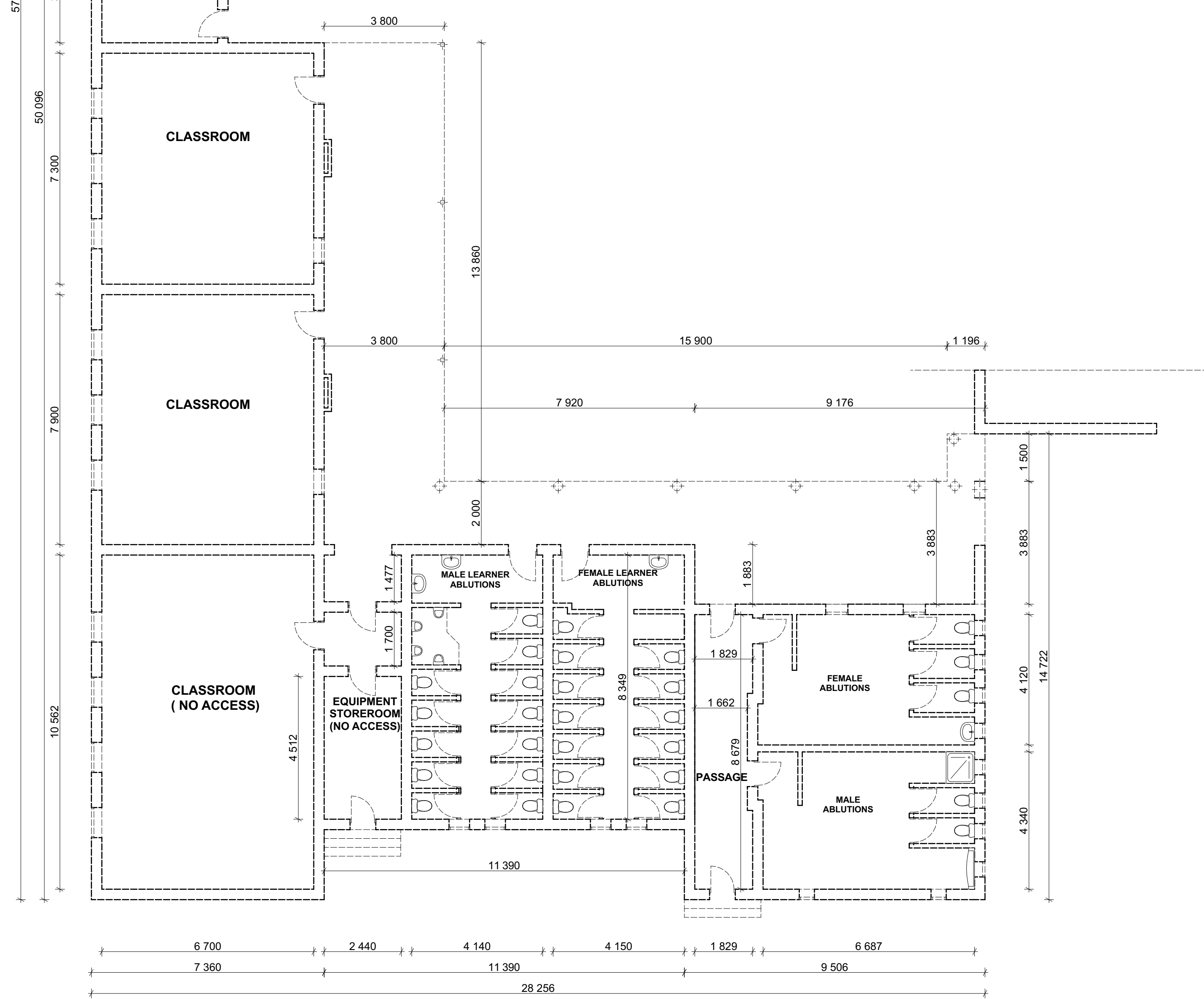


**BLOCK D,E,F- CLASSROOM BLOCKS
SCALE 1:100**

BLOCK D (CLASSROOM) : Scope of Works as per Stage 2 Assessment Report:
Recommend demolition and replacement of the entire block.

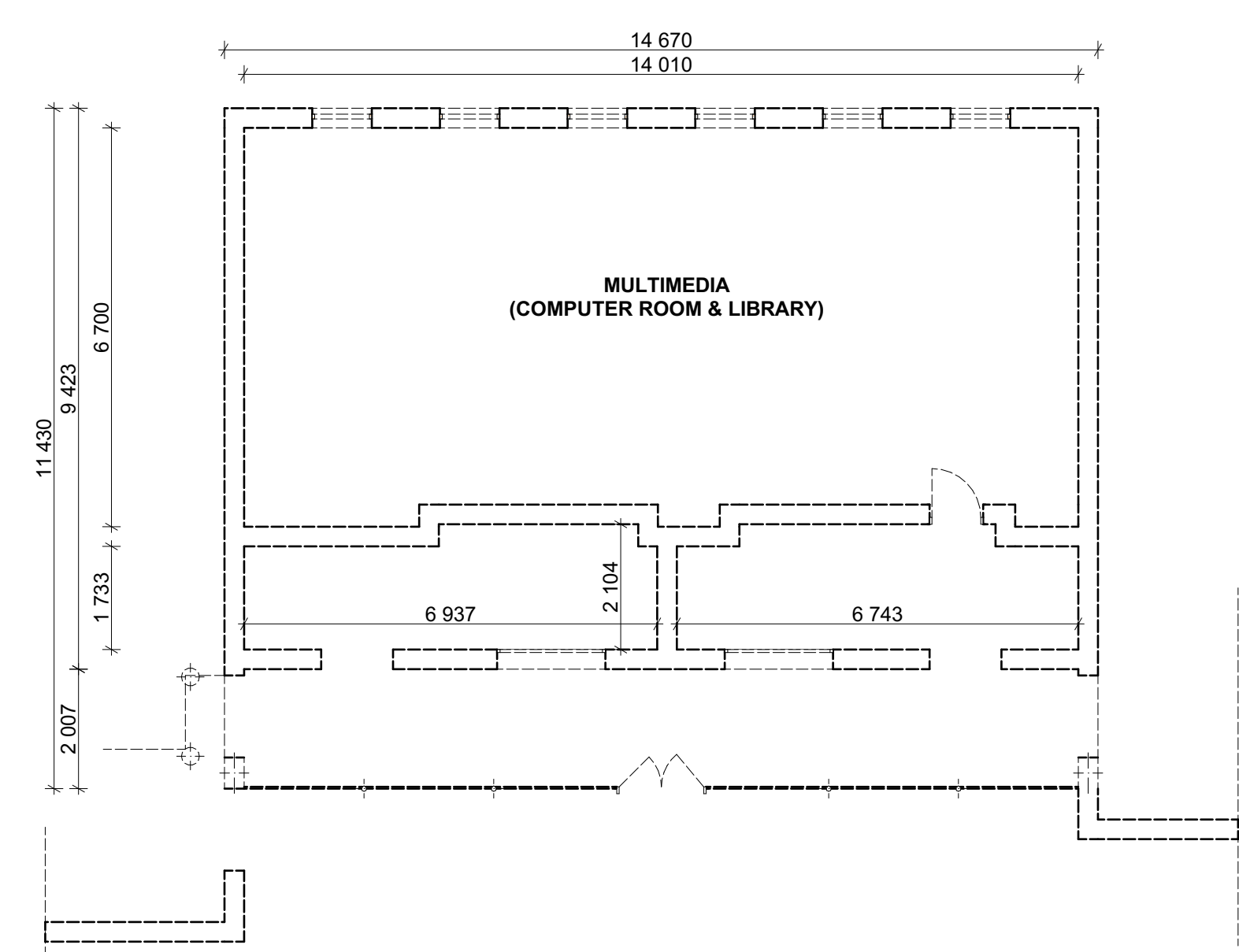
BLOCK E (CLASSROOM) : Scope of Works as per Stage 2 Assessment Report:
Recommend demolition and replacement of the entire block.

BLOCK F (CLASSROOM) : Scope of Works as per Stage 2 Assessment Report:
Recommend demolition and replacement of the entire block.



**BLOCK H- MULTI MEDIA CENTRE
SCALE 1:100**

BLOCK H (MULTIMEDIA) : Scope of Works as per Stage 2 Assessment Report:
Recommend demolition and replacement of the entire block.



**BLOCK G- ADMINISTRATION BLOCK
SCALE 1:100**

BLOCK G (ADMINISTRATION) : Scope of Works as per Stage 2 Assessment Report:
Recommend demolition and replacement of the entire block.

NOTES:
1. All boundaries, dimensions and levels are to be checked on site before construction and any discrepancies are to be reported to the office of the Architect.
2. Partial Services: Any discrepancies with site or other information is to be advised to the Architect and direction or approval is to be sought before the implementation of the detail.
3. Do not scale the drawing.
4. For the purpose of coordination, all relevant parties must check the information prior to implementation and report any discrepancies to the Architect.

Rev No.	Date	Description	Rev By
A	15/03/23	For Information Purposes Only	ID

Revisions:
Architect :
Name :
Signature :
Client :
Name :
Signature :



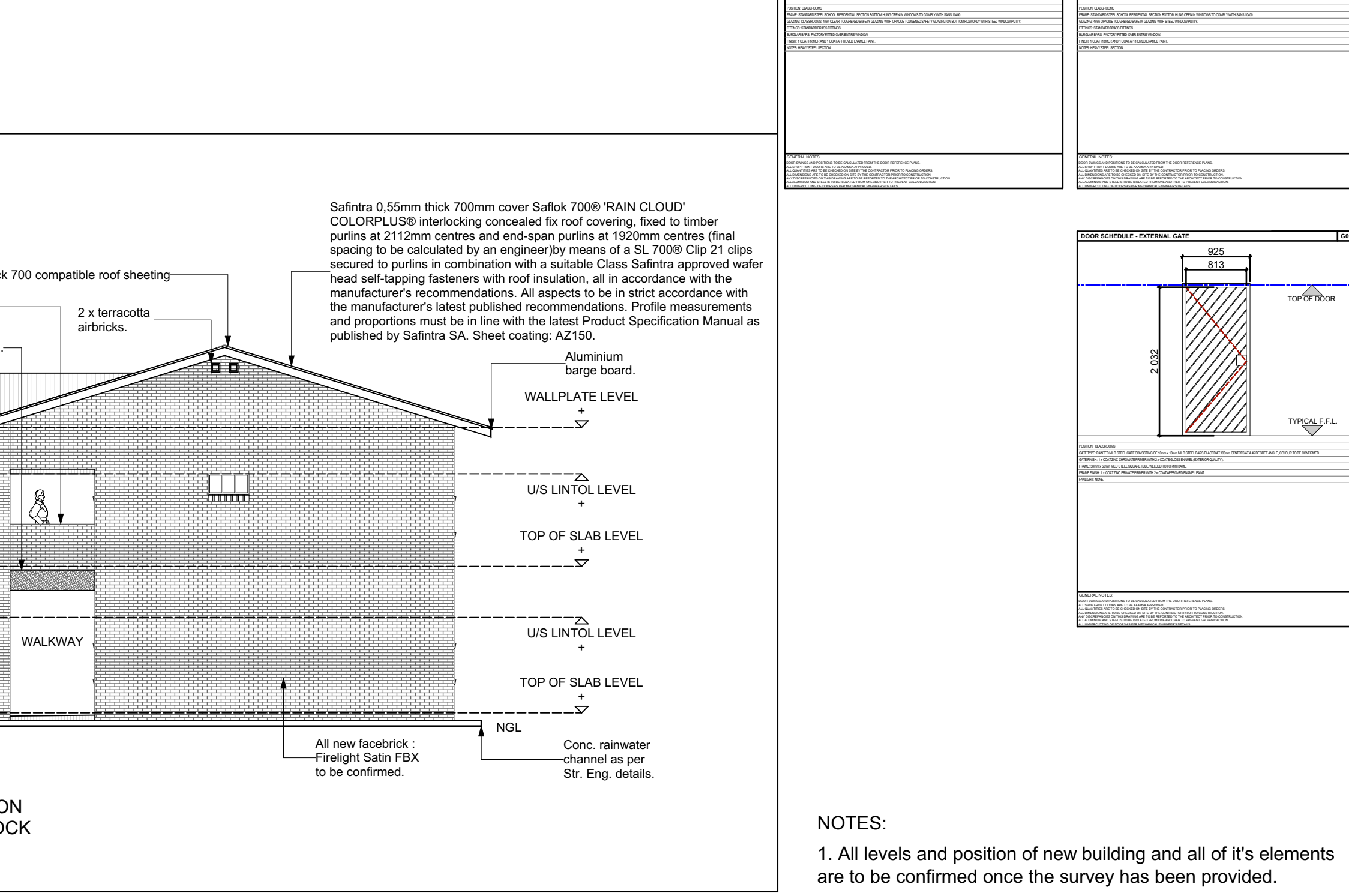
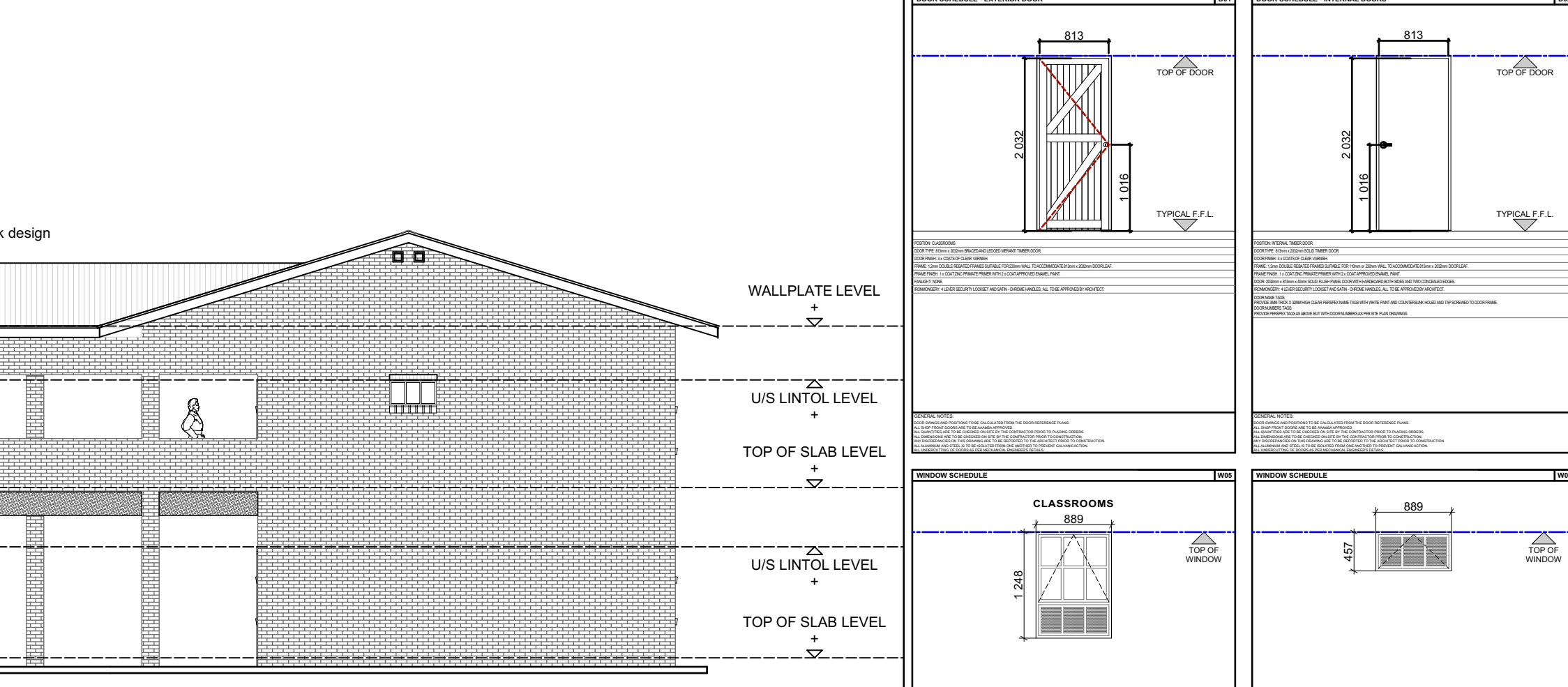
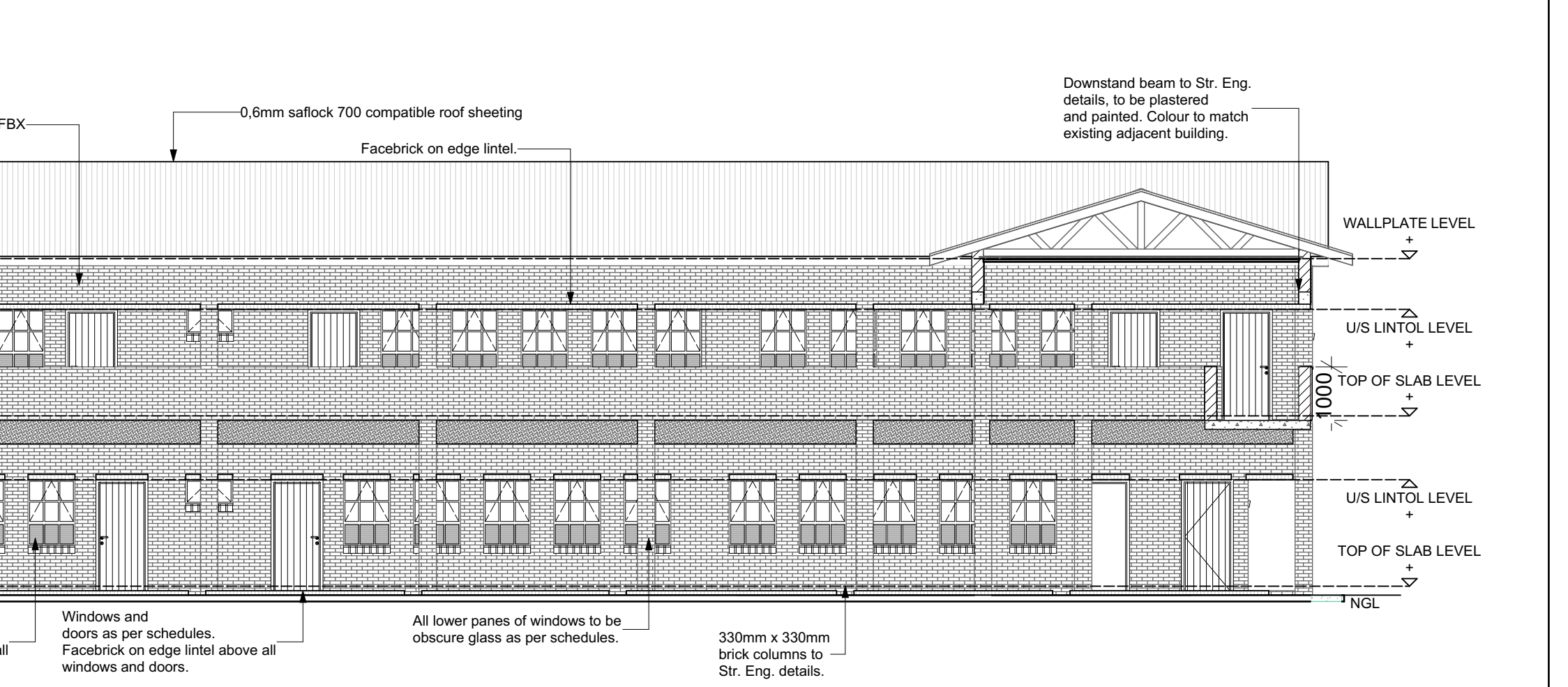
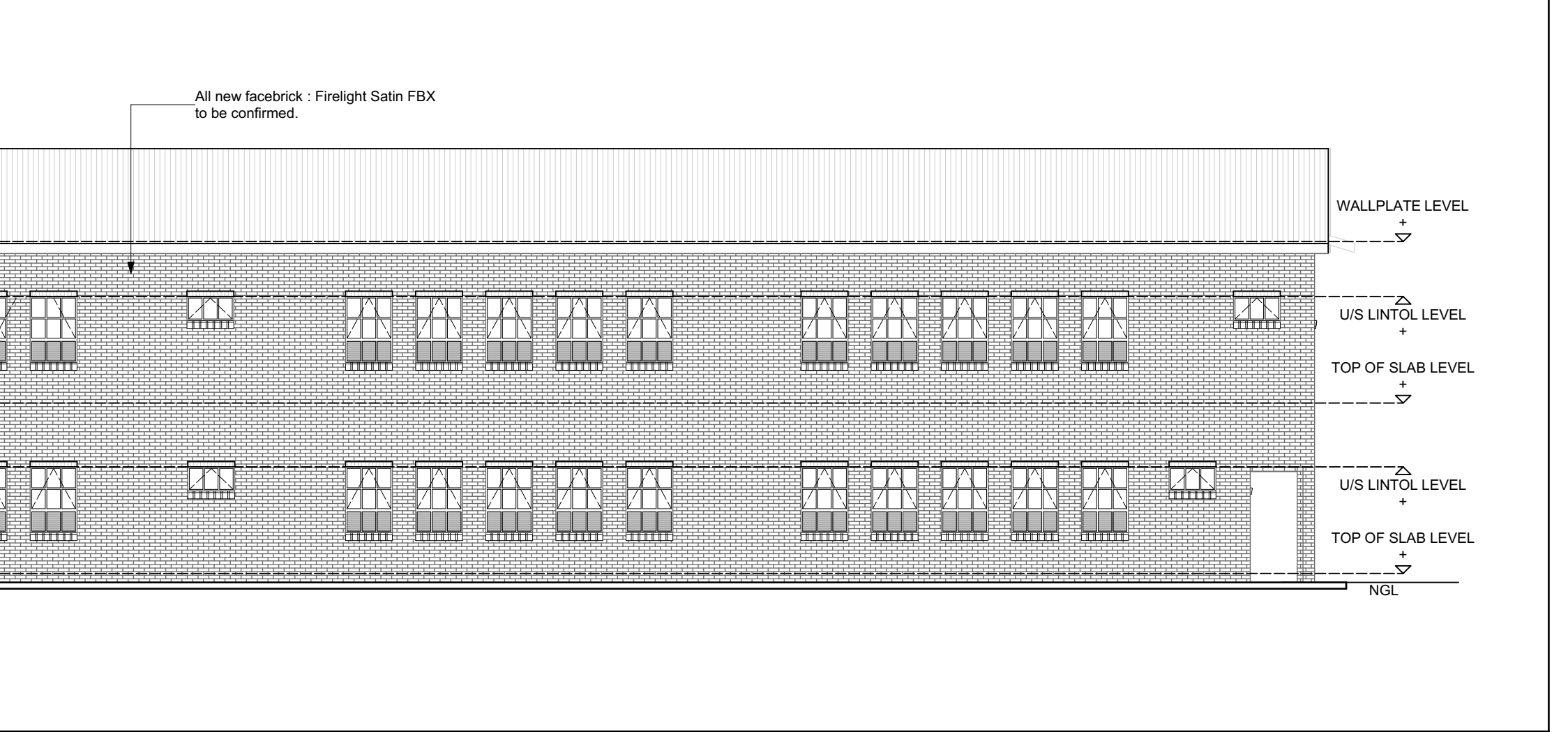
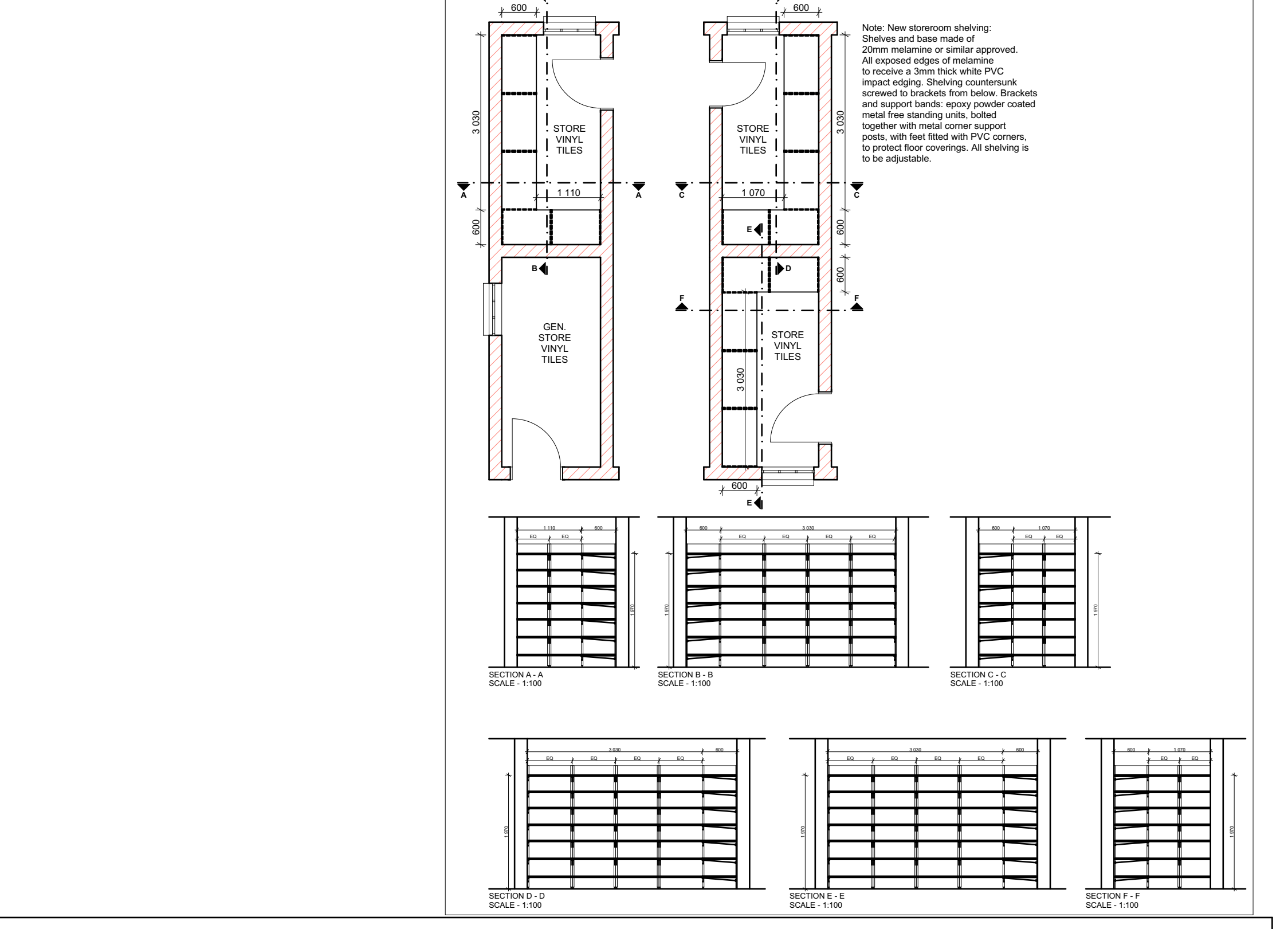
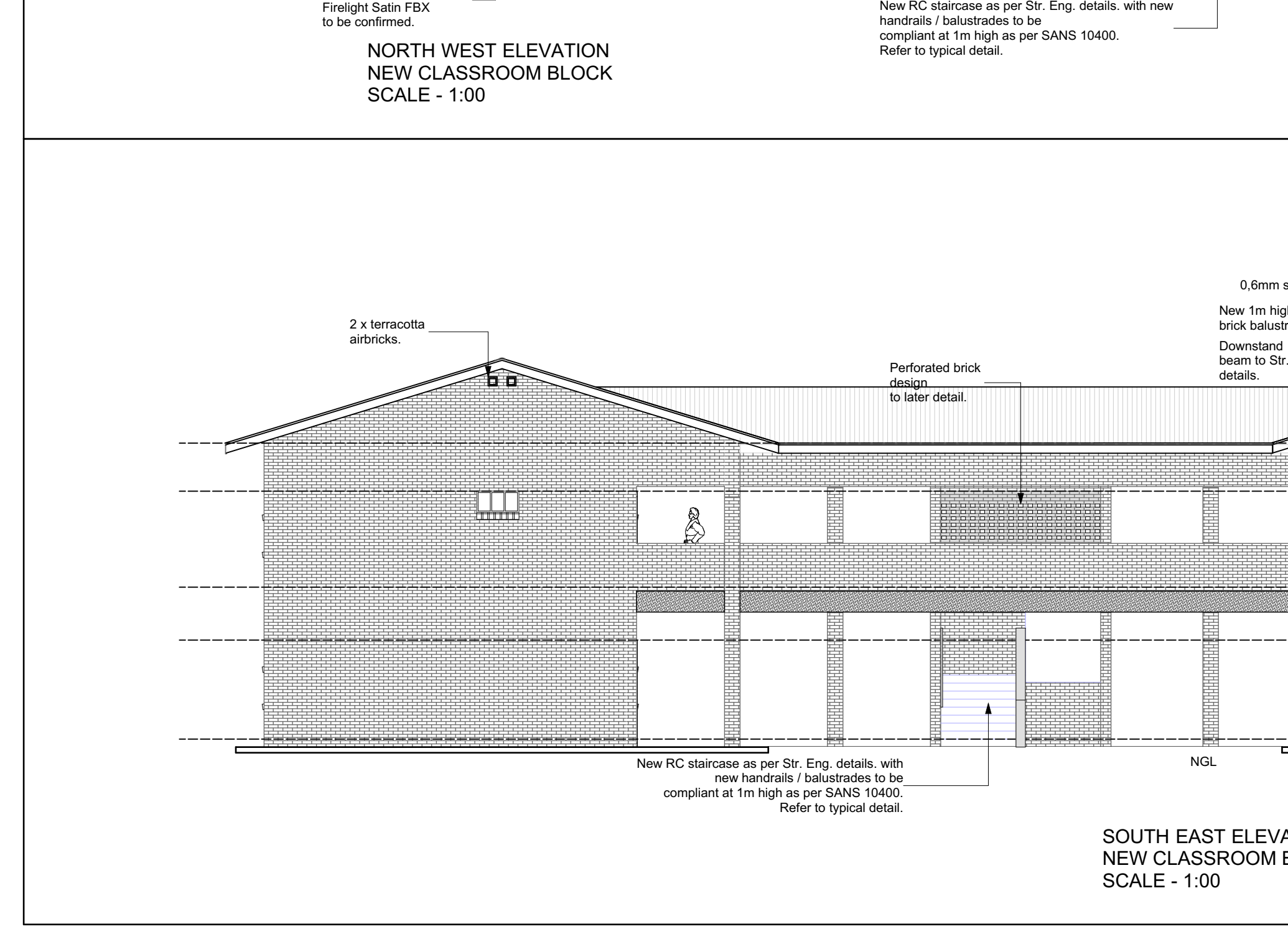
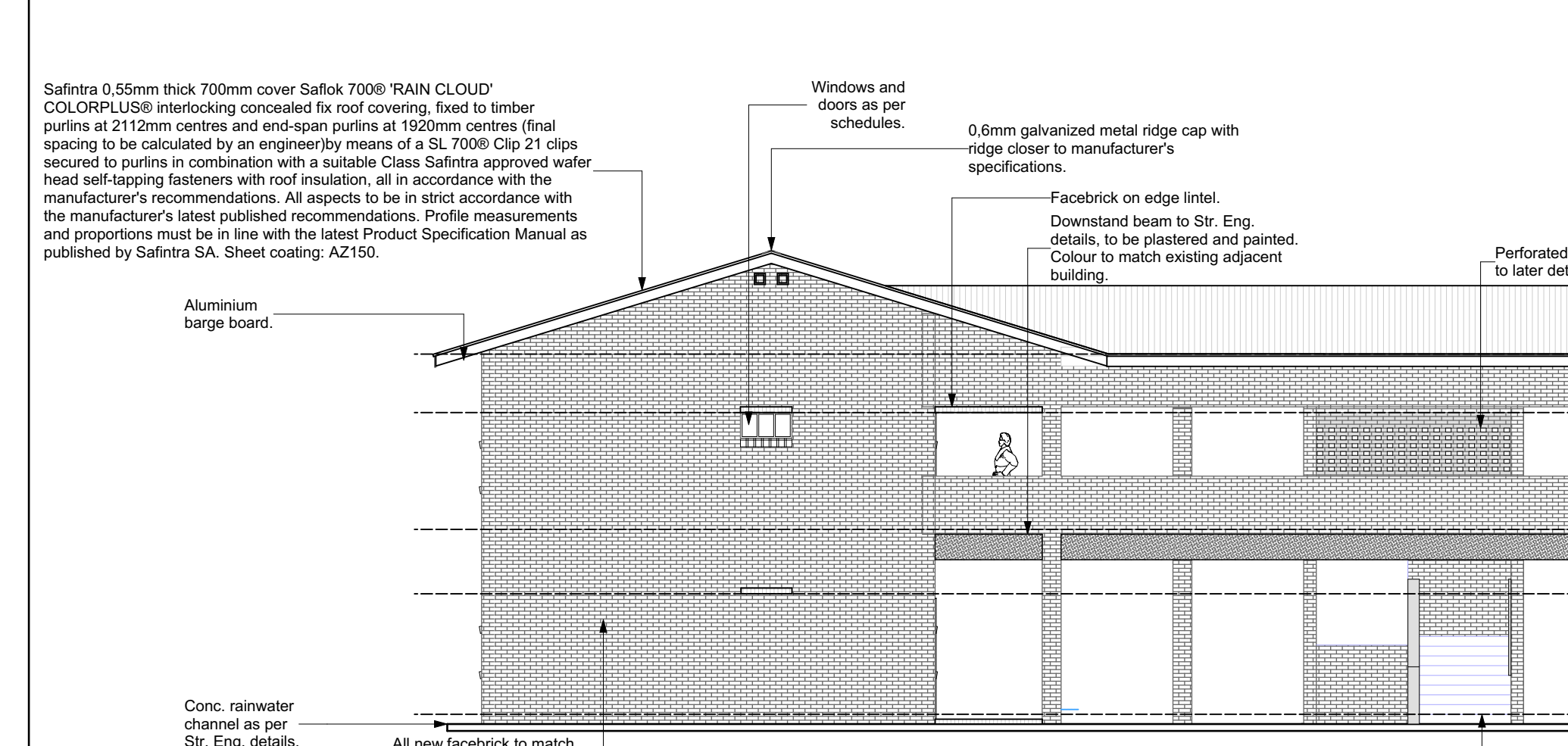
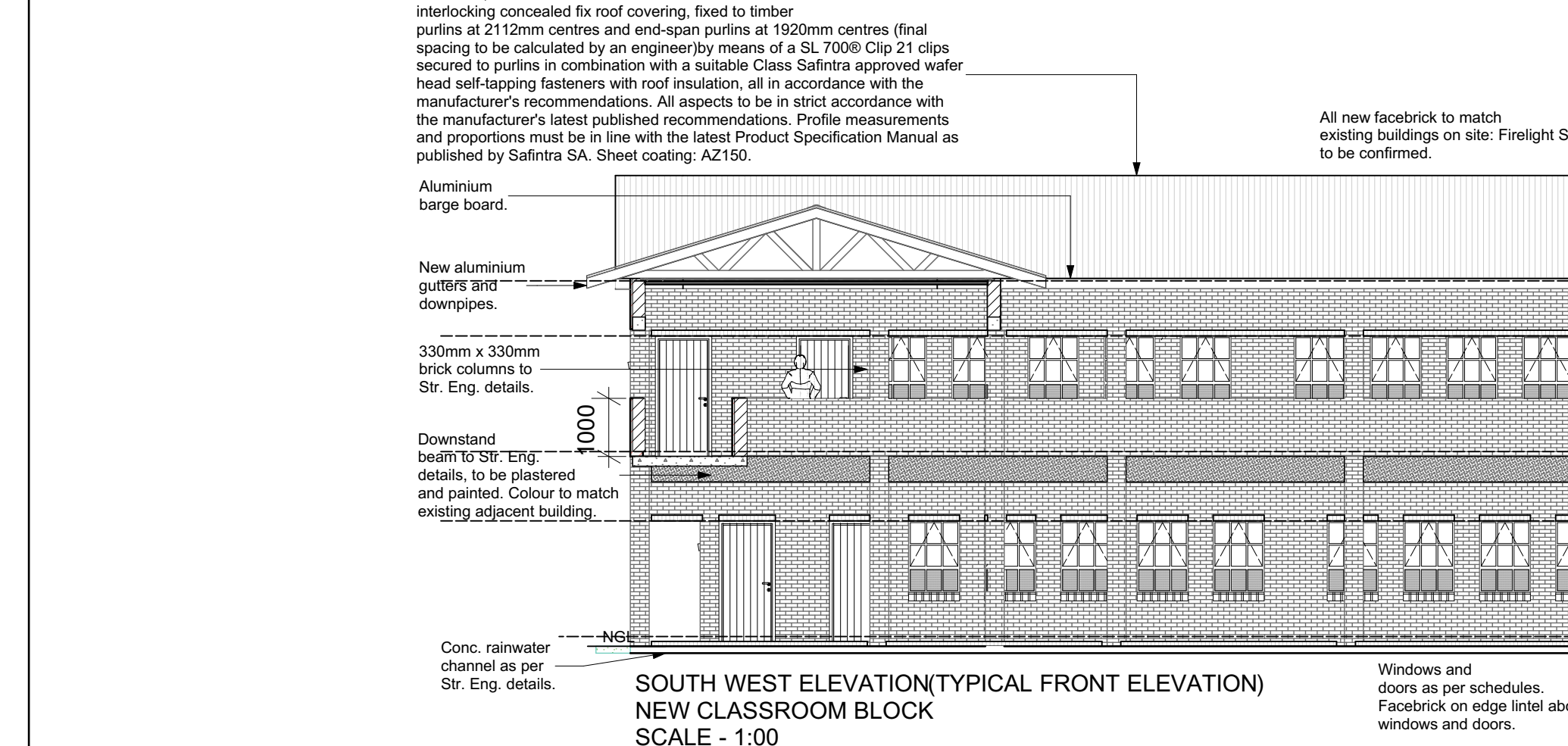
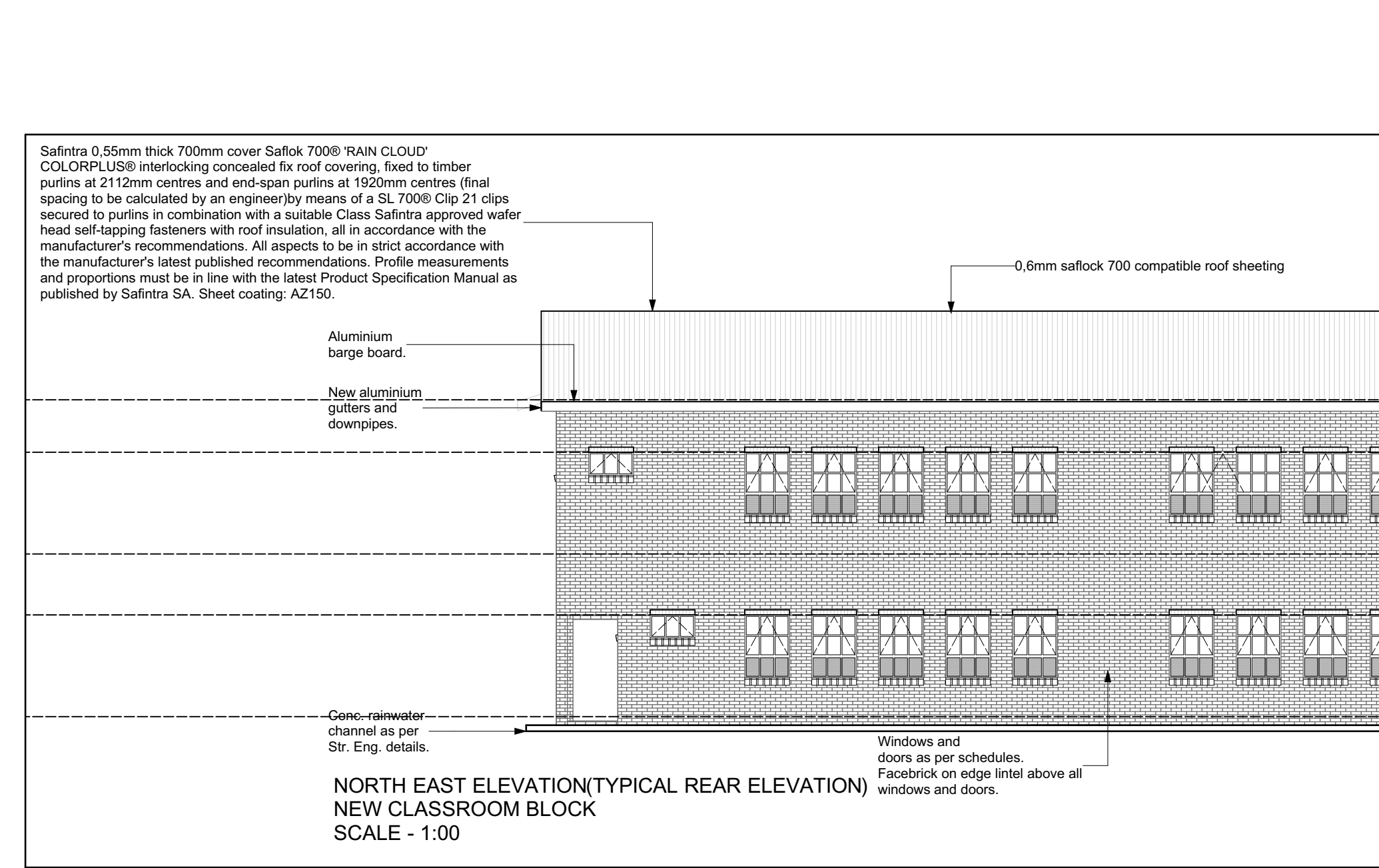
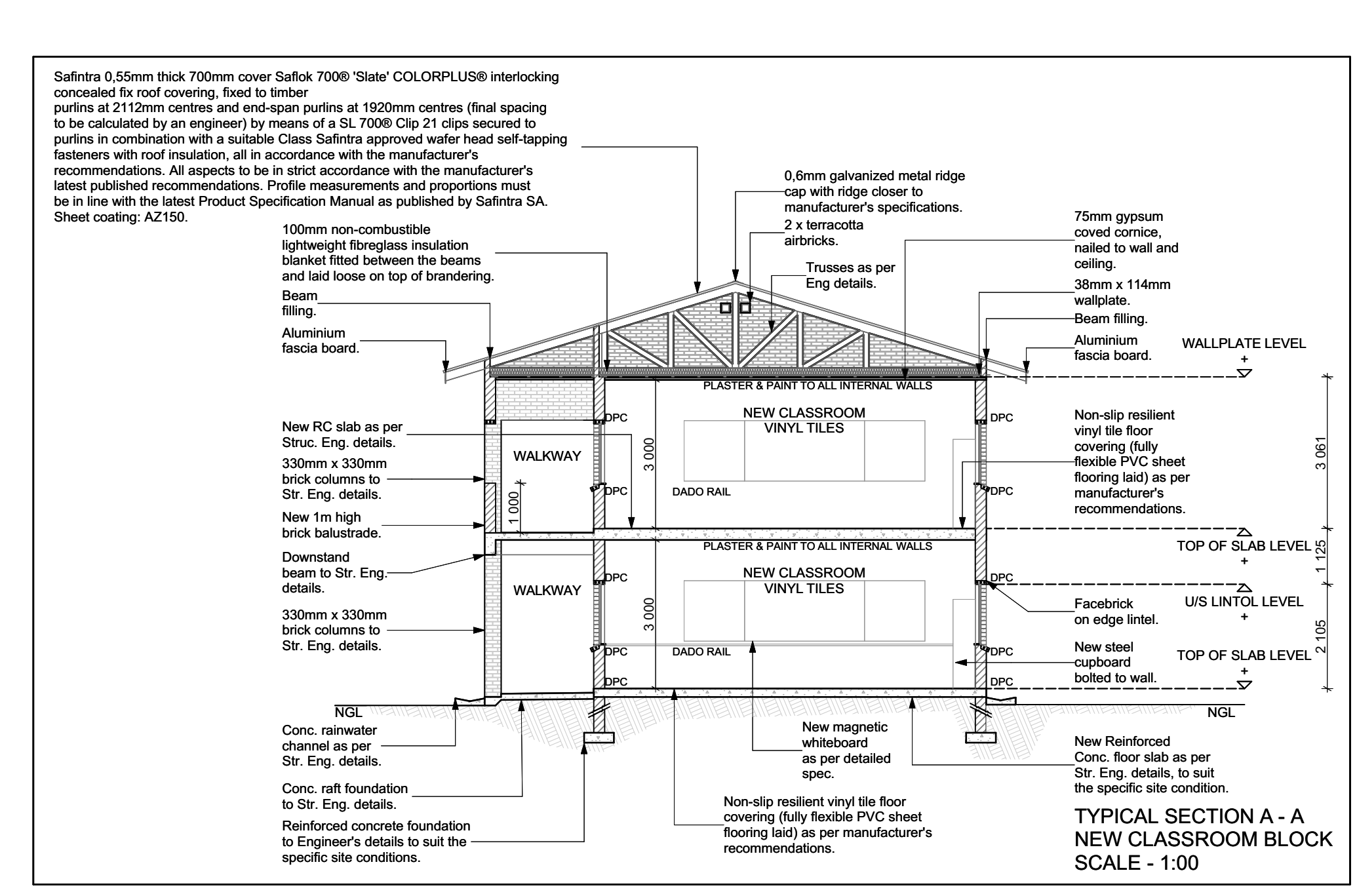
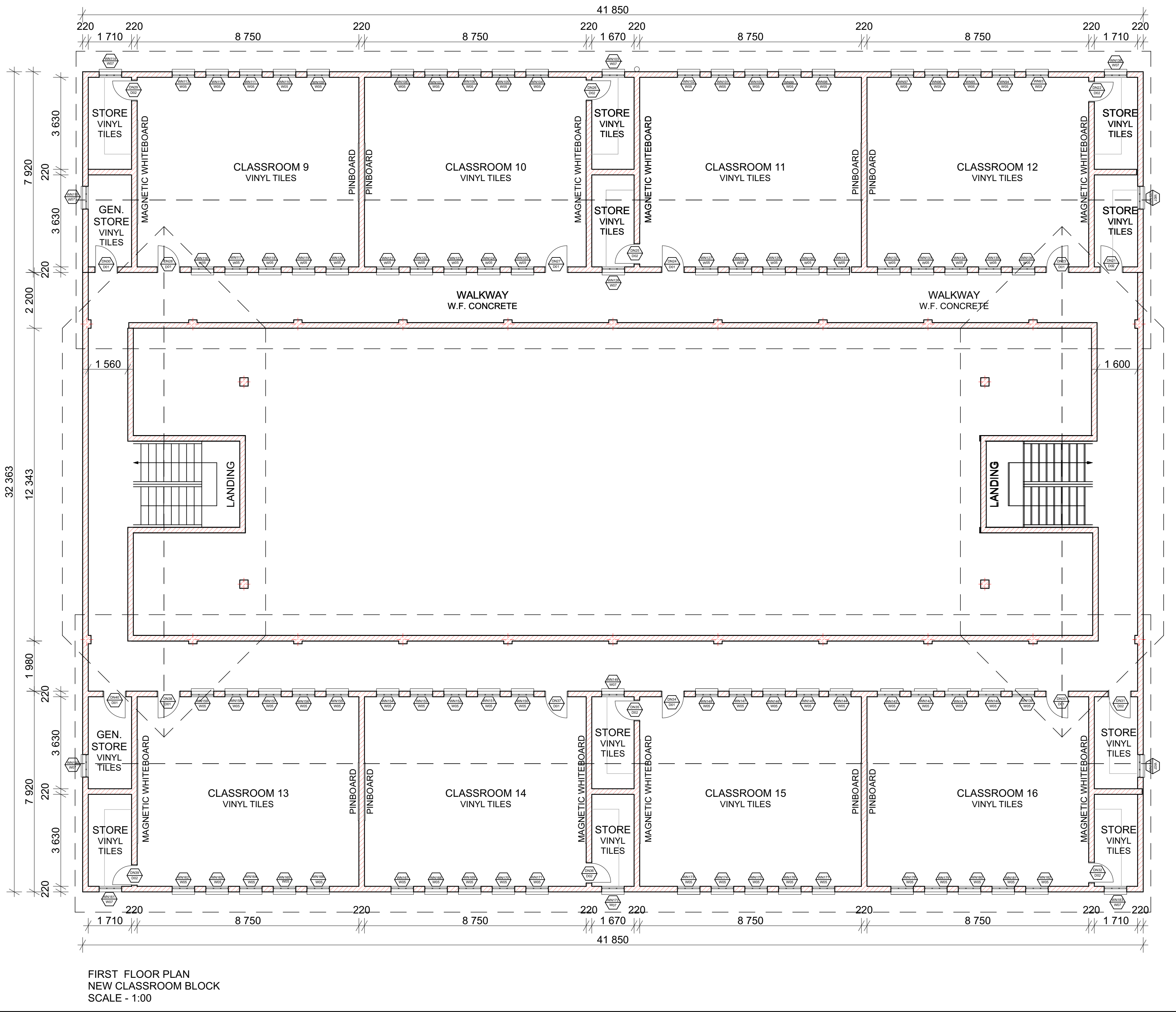
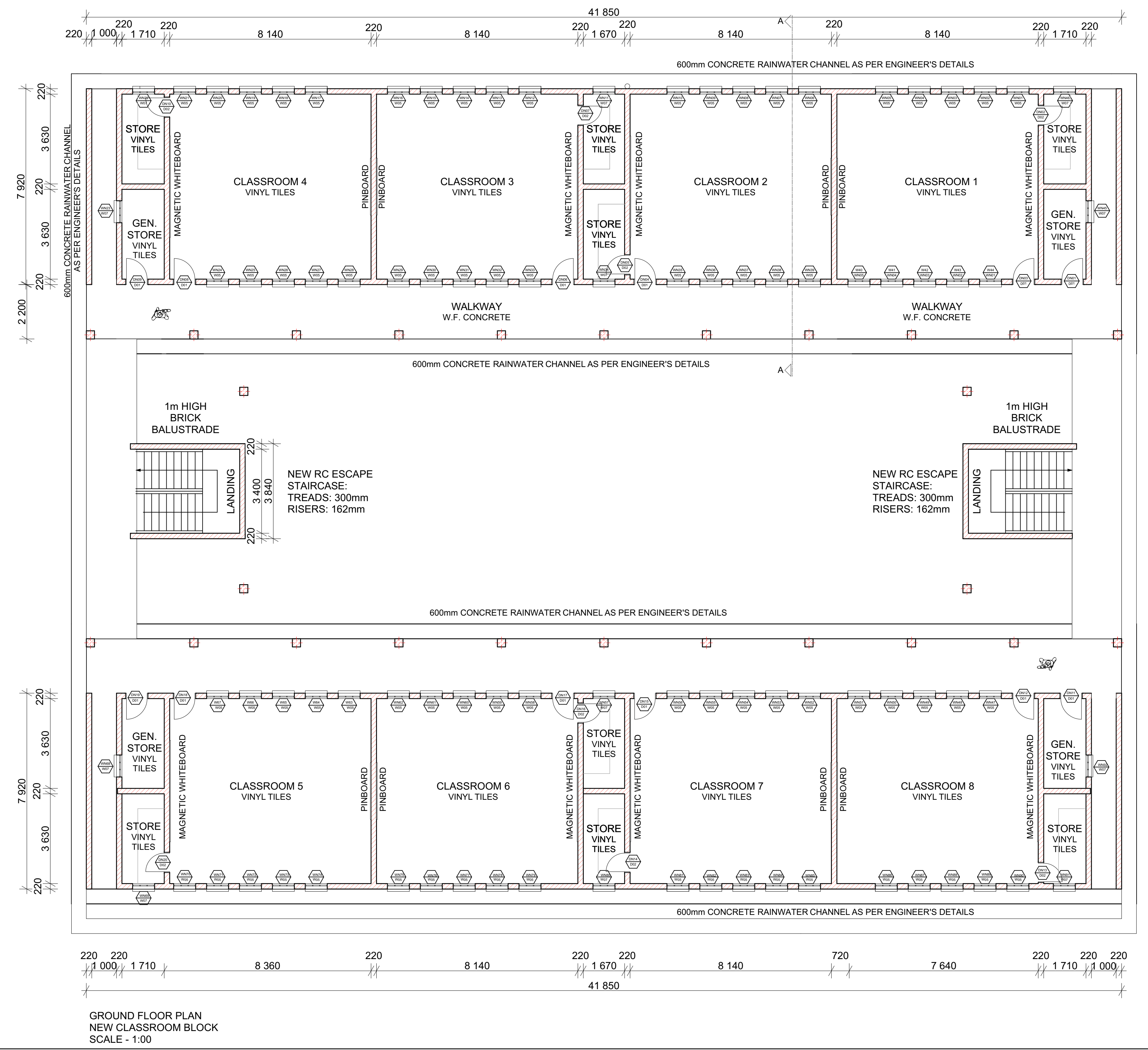
Project:
CONDITION ASSESSMENT
IPOPENG SECONDARY SCHOOL

Drawing description:
EXISTING BLOCKS:
REFURBISHMENT SCOPE OF WORKS :
D,E,F & G

Drawn:
URBAN PLATFORM ARCHITECTS + PLANNERS (AP)
Scale: AS SHOWN ON DRAWING

FOR INFORMATION

Drawing Number: 082-IPSS-102
Revision: A



NOTES:

- All boundaries, dimensions and levels are to be checked on site before construction and any discrepancies are to be reported to the office of the Architect.
- Partial Service: Any discrepancies with site or other information is to be advised to the Architect and direction or approval is to be sought before the implementation of the detail.
- Do not scale this drawing.
- For the purpose of coordination, all relevant parties must check this information prior to implementation and report any discrepancies to the Architect.

Revisions:

Rev No.	Date	Description	Rev By
A	15/03/23	For Information Purposes Only	MM

Architect:

Name: _____

Signature: _____

Client:

Name: _____

Signature: _____



DBSA
DEVELOPMENT BANK OF SOUTHERN AFRICA

Project:
CONDITION ASSESSMENT
IPOPENG SECONDARY SCHOOL

Drawing description:
PROPOSED NEW DOUBLE STOREY
CLASSROOM BLOCK PLANS & JOINERY
(16 CLASSROOMS)

Drawn: URBAN PLATFORM ARCHITECTS + PLANNERS

Scale: AS SHOWN ON DRAWING

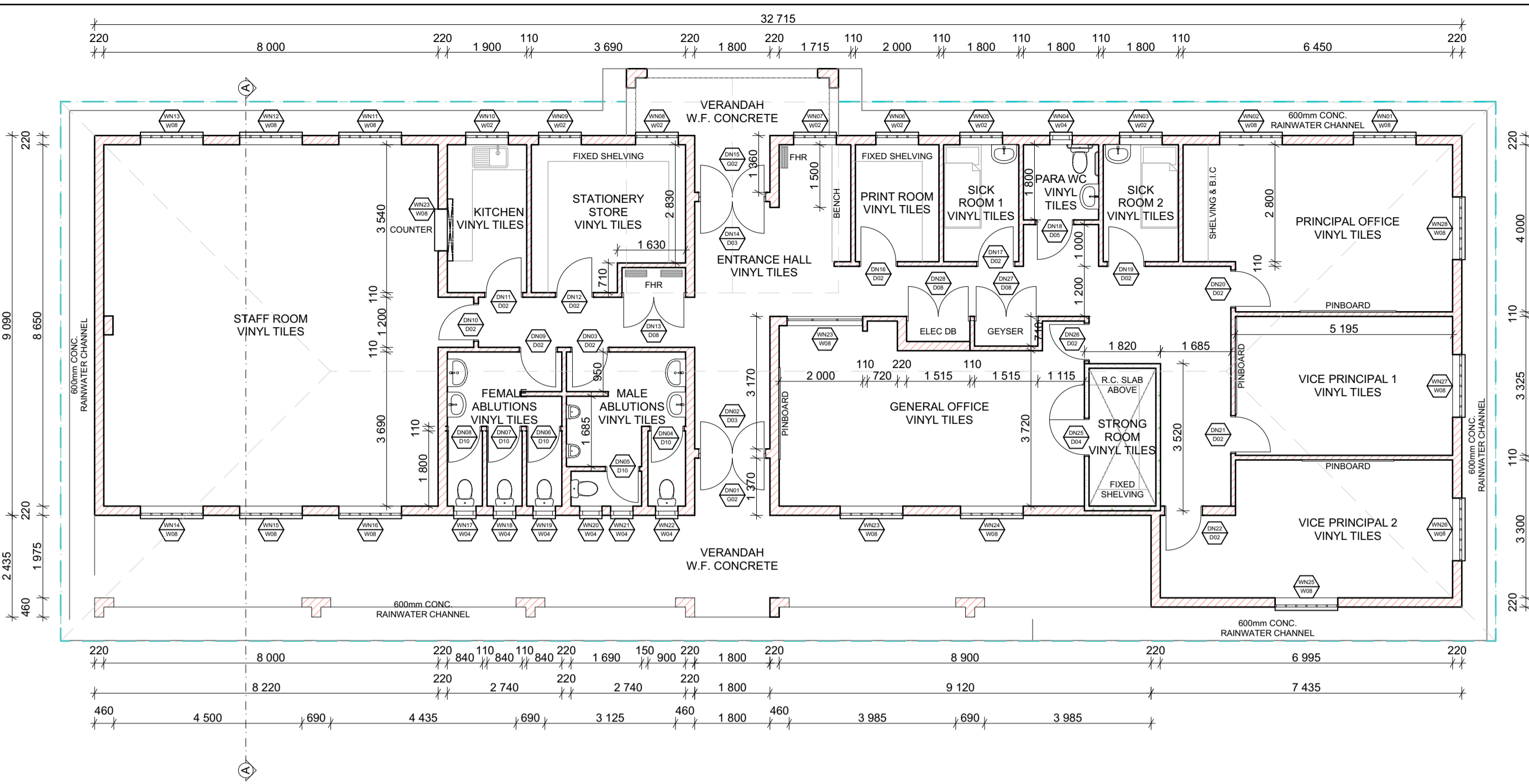
FOR INFORMATION

Drawing Number: 082-IPPS-104

Revision: A

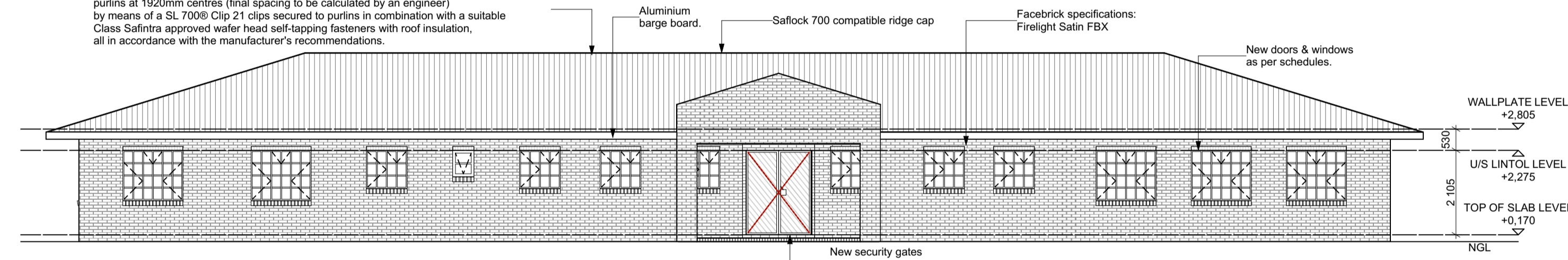
NOTES:

- All levels and position of new building and all of its elements are to be confirmed once the survey has been provided.



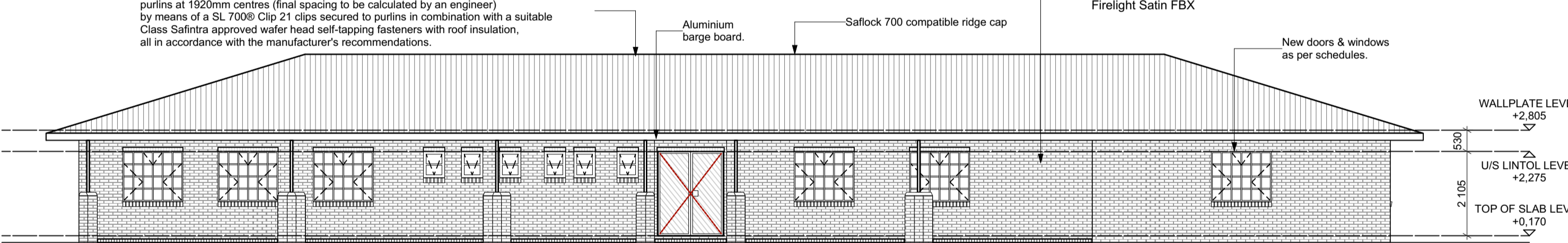
GROUND FLOOR PLAN
SCALE - 1:100

Safintra 0.55mm thick 700mm cover Saflok 700® 'RAIN CLOUD' COLORPLUS® interlocking concealed fix roof covering, fixed to timber purlins at 2112mm centres and end-span purlins at 1920mm centres (final spacing to be calculated by an engineer) by means of a SL 700® Clip 21 clips secured to purlins in combination with a suitable Class Safintra approved wafer head self-tapping fasteners with roof insulation, all in accordance with the manufacturer's recommendations.



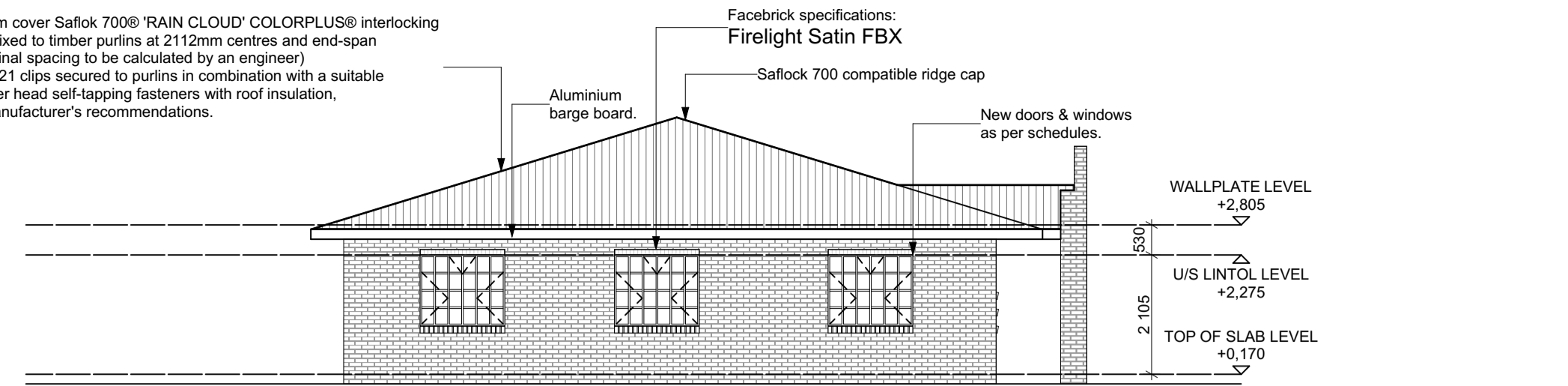
FRONT ELEVATION
SCALE - 1:100

Safintra 0.55mm thick 700mm cover Saflok 700® 'RAIN CLOUD' COLORPLUS® interlocking concealed fix roof covering, fixed to timber purlins at 2112mm centres and end-span purlins at 1920mm centres (final spacing to be calculated by an engineer) by means of a SL 700® Clip 21 clips secured to purlins in combination with a suitable Class Safintra approved wafer head self-tapping fasteners with roof insulation, all in accordance with the manufacturer's recommendations.



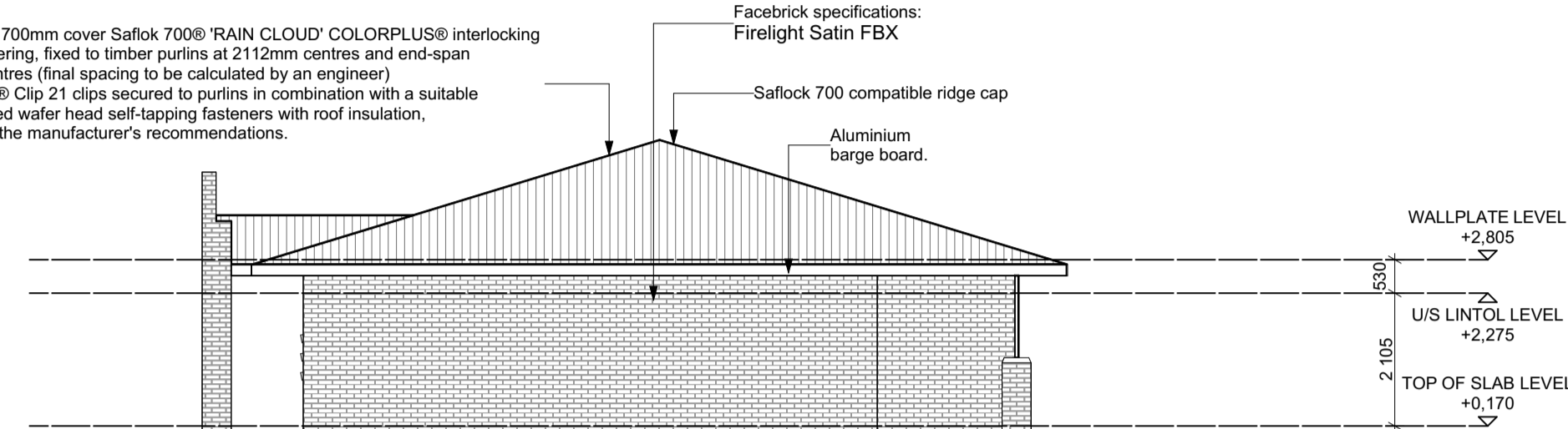
REAR ELEVATION
SCALE - 1:100

Safintra 0.55mm thick 700mm cover Saflok 700® 'RAIN CLOUD' COLORPLUS® interlocking concealed fix roof covering, fixed to timber purlins at 2112mm centres and end-span purlins at 1920mm centres (final spacing to be calculated by an engineer) by means of a SL 700® Clip 21 clips secured to purlins in combination with a suitable Class Safintra approved wafer head self-tapping fasteners with roof insulation, all in accordance with the manufacturer's recommendations.



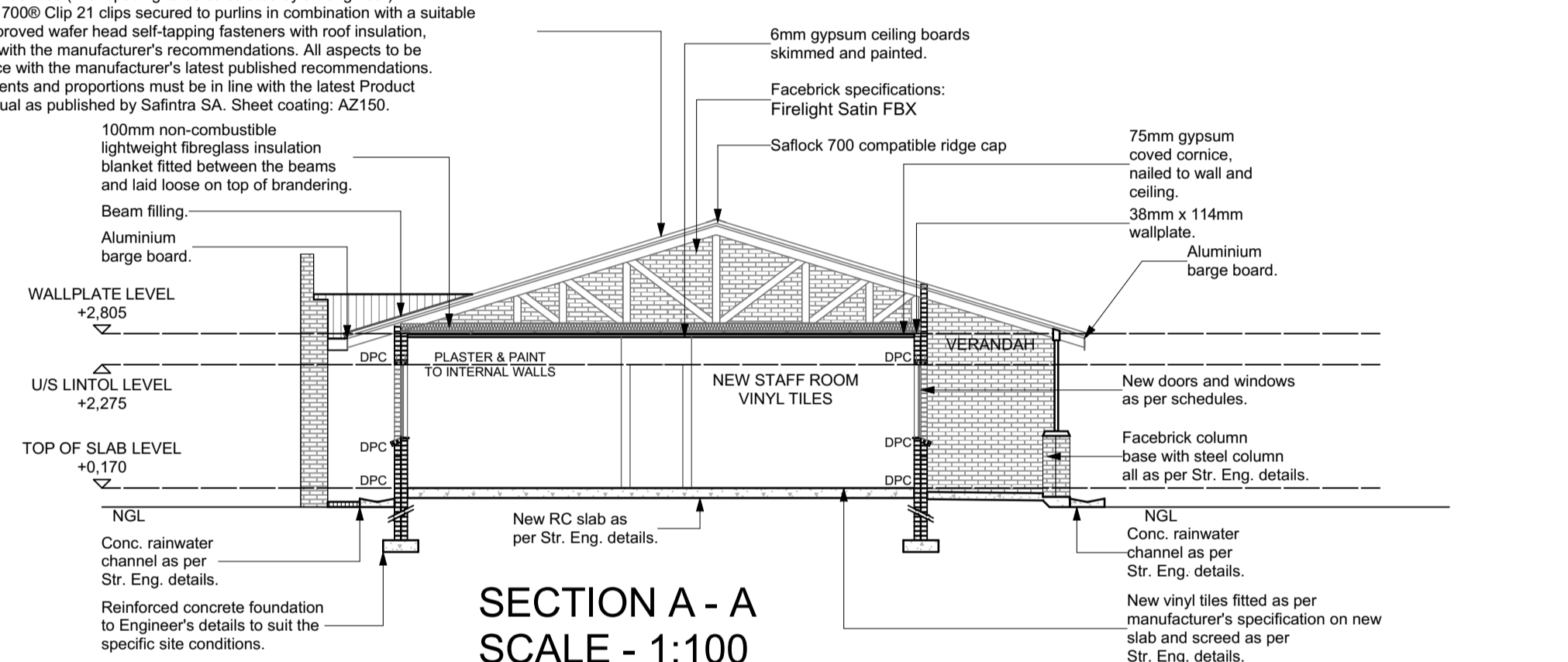
SIDE ELEVATION
SCALE - 1:100

Safintra 0.55mm thick 700mm cover Saflok 700® 'RAIN CLOUD' COLORPLUS® interlocking concealed fix roof covering, fixed to timber purlins at 2112mm centres and end-span purlins at 1920mm centres (final spacing to be calculated by an engineer) by means of a SL 700® Clip 21 clips secured to purlins in combination with a suitable Class Safintra approved wafer head self-tapping fasteners with roof insulation, all in accordance with the manufacturer's recommendations.

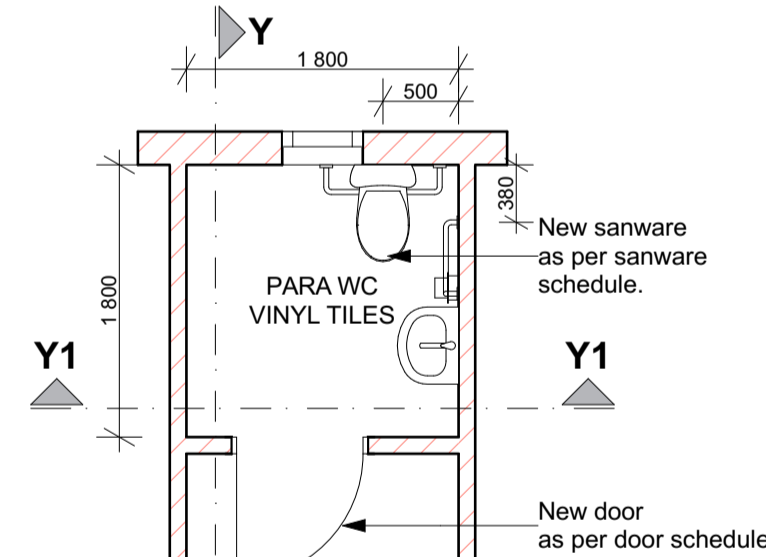


SIDE ELEVATION
SCALE - 1:100

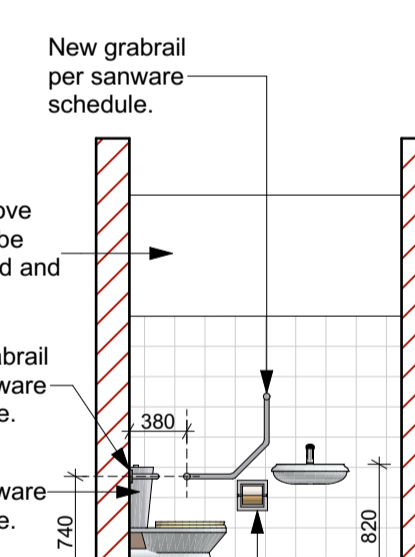
Safintra 0.55mm thick 700mm cover Saflok 700® 'RAIN CLOUD' COLORPLUS® interlocking concealed fix roof covering, fixed to timber purlins at 2112mm centres and end-span purlins at 1920mm centres (final spacing to be calculated by an engineer) by means of a SL 700® Clip 21 clips secured to purlins in combination with a suitable Class Safintra approved wafer head self-tapping fasteners with roof insulation, all in accordance with the manufacturer's recommendations. All aspects to be in strict accordance with the manufacturer's latest published recommendations. Profile measurements and proportions must be in line with the latest Product Specification Manual as published by Safintra SA. Sheet coating: A2150.



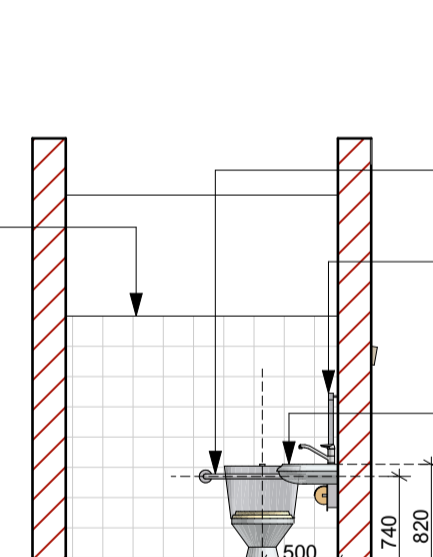
SECTION A - A
SCALE - 1:100



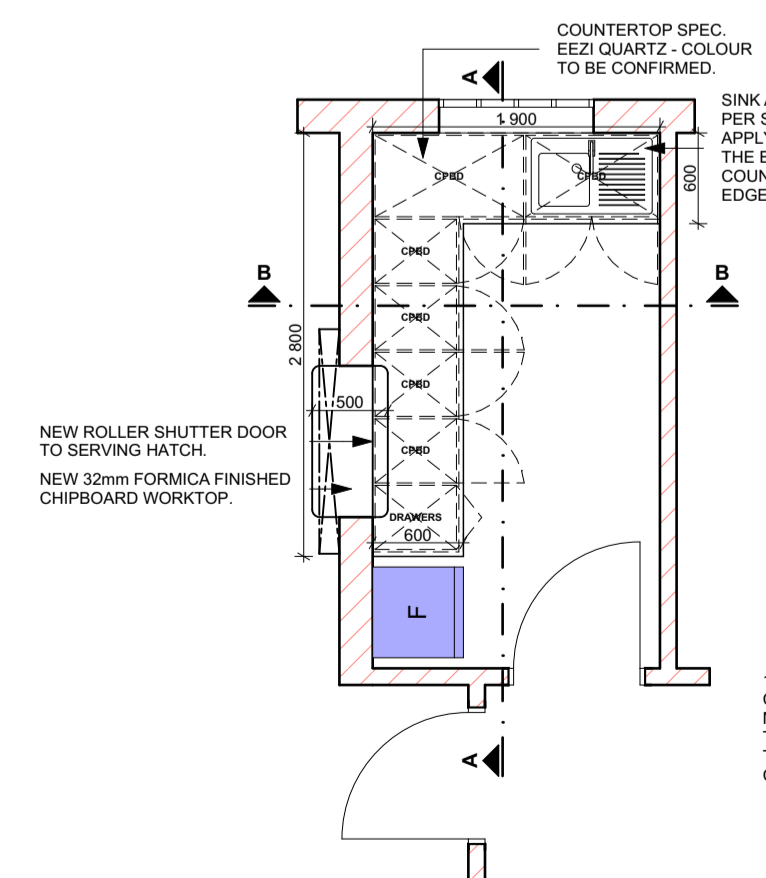
PARA WC PLAN
SCALE - 1:50



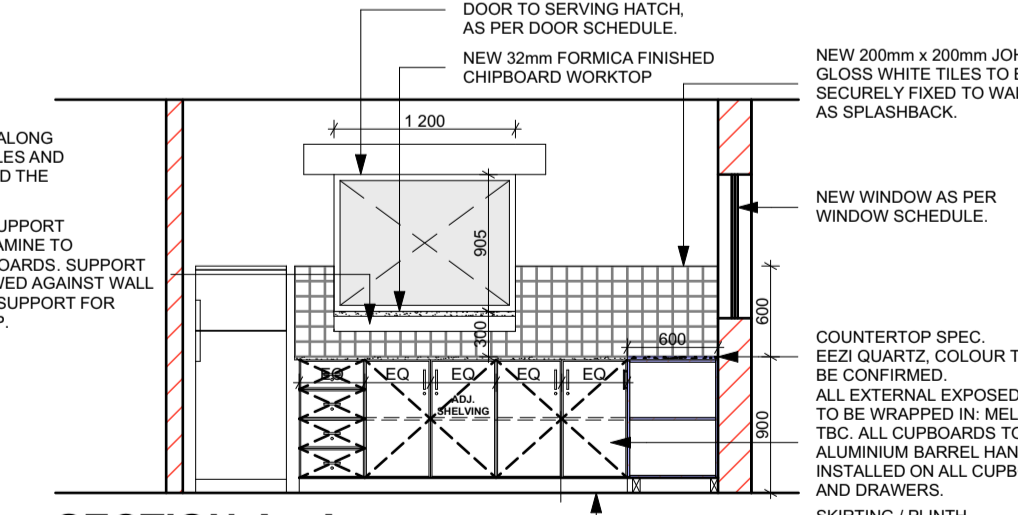
SECTION Y - Y
SCALE - 1:50



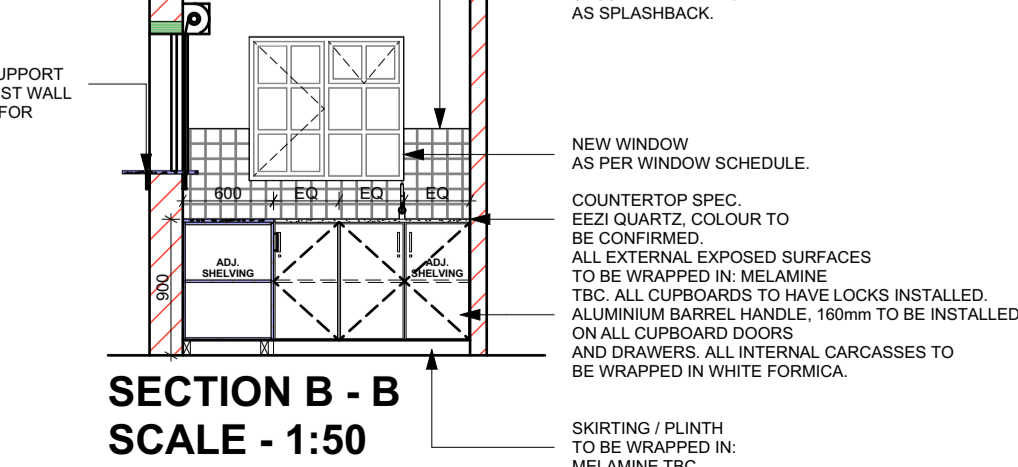
SECTION Y1 - Y1
SCALE - 1:50



KITCHEN FLOOR PLAN
SCALE - 1:50



SECTION A - A
SCALE - 1:50



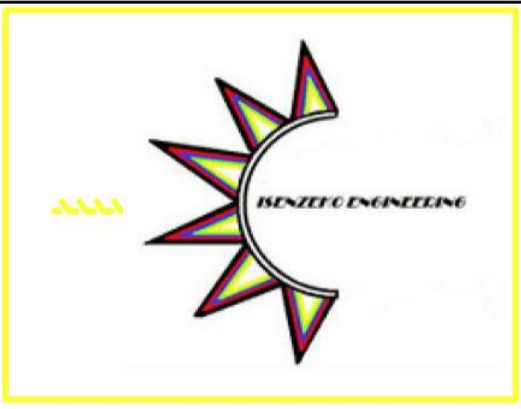
SECTION B - B
SCALE - 1:50

SANITARY FITTINGS	DESCRIPTION	ACCESSORIES	REMARKS
STANDARD WC	WC SUITE: White 90° vitreous china pan and P-trap with white heavy duty single plastic flap seat. 9 litre low level white vitreous china cistern, with valve fitting and matching flush pipe. (Flush Master System to be utilised if area water pressure allows).	TAPS	"COBRA WATERTECH" pillar tap no:111with star chromium plated handle, colour markings (hot/left & cold/right). recommended working pressure is 400kpa (4 bar) accessories to manufacturer specification.
PARAPLEGIC WC	Back inlet 90° wall hung open rim pan. Pan can be used with a concealed cistern or with a suitable back inlet flush valve.	MIRROR	450 x 600 x 6mm "GG" quality polished glass mirror; fix to wall position as shown on site with round nose chromium plated mirror screws. 1 mirror per basin, 4 screws per mirror.
WALL URINAL	White vitreous china wall urinal: 610 x 385 washdown wall urinal with wall hangers, strainer waste, top inlet spreader and chrome plated flush pipes. 4.5L cistern with back inlet and PC push button. All as approved.	ROLL HOLDER	Franke TR2 stainless steel wall mounted lockable double toilet roll holder. Size: 281 x 126 x 136 mm
WHITE GLAZED PORCELAIN WHB	WHITE PORCELAIN ENAMELLED BASIN with one tap hole punched out 31 mm chromium plated outlet, with plug, chain, anchor & 32mm back nut complete. Provide one chromium plated pillar tap except in Admin Block & Grade R's Sick room - provide two taps (hot and cold). Provide black soft rubber P trap. Disabled WHB fixed to wall as per SANS 10400.	PARAPLEGIC WC GRABRAILS	Railman Grabrails: Ref DL2 dogleg grabrail with 2 flanges. 304 high quality stainless steel 32mm o/d, finish satin polished. 80mm o/d flanges drilled and countersunk with 3 fixed screws. Railman Grabrails: Ref SR2 750mm x 206mm straight grabrail position as per detailed drawing. 304 high quality stainless steel 32mm o/d, finish satin polished. 80mm o/d flanges drilled and countersunk with 3 fixed screws.

NOTES:
1. All boundaries, dimensions and levels are to be checked on site before construction and any discrepancies are to be reported to the office of the Architect.
2. Partial Service: Any discrepancies with site or other information is to be advised to the Architect and direction or approval is to be sought before the implementation of the detail.
3. Do not scale the drawing.
4. For the purpose of coordination, all relevant parties must check this information prior to implementation and report any discrepancies to the Architect.

Rev No.	Date	Description	Rev By
A	15/03/23	For Information Purpose Only	ID

Architect :
Name :
Signature :
Client :
Name :
Signature :



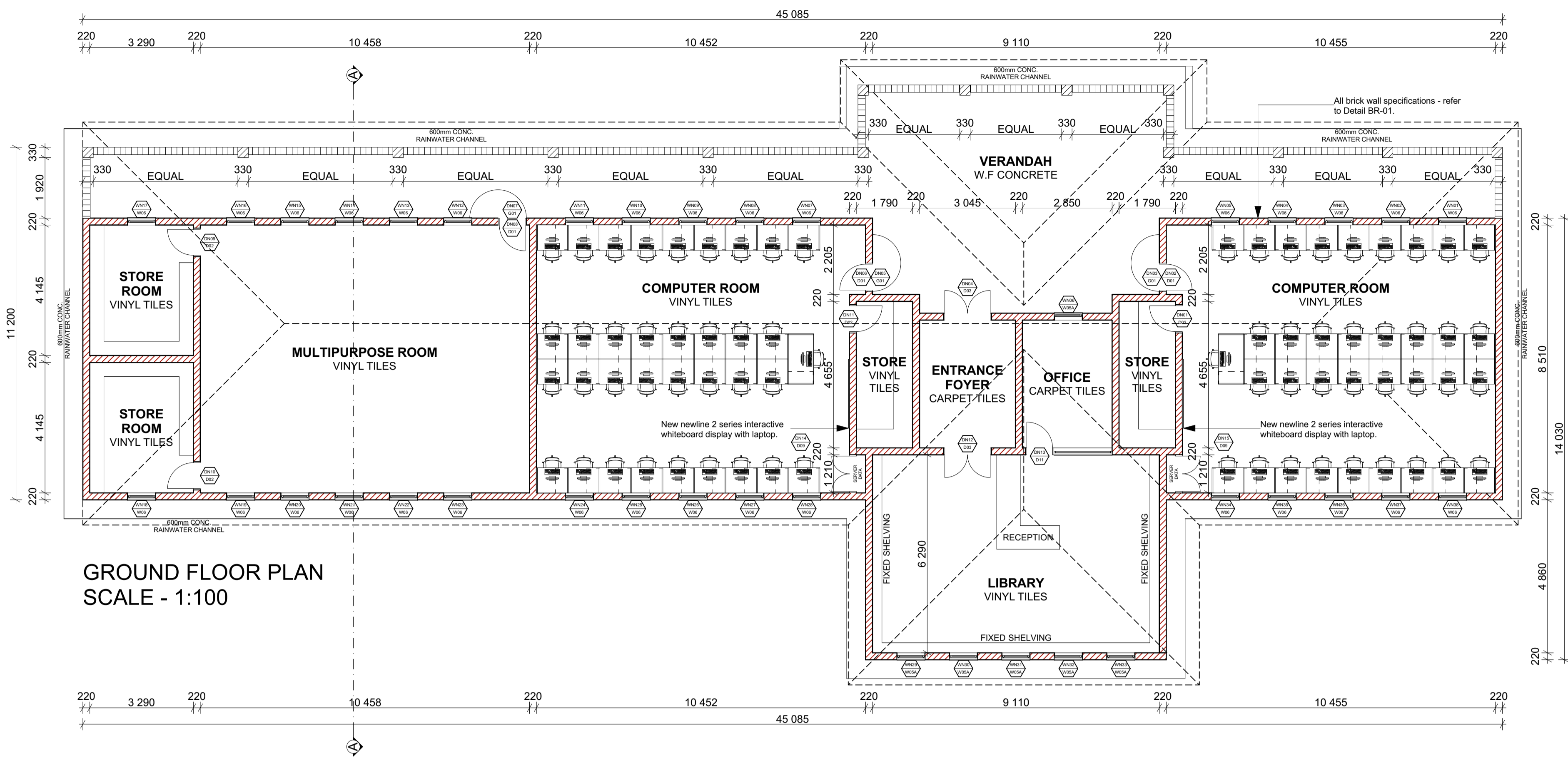
Project:
CONDITION ASSESSMENT
IPOPENG SECONDARY SCHOOL

Drawing description:
PROPOSED NEW
ADMINISTRATION BUILDING: PLANS,
SECTIONS, ELEVATIONS & DETAILS

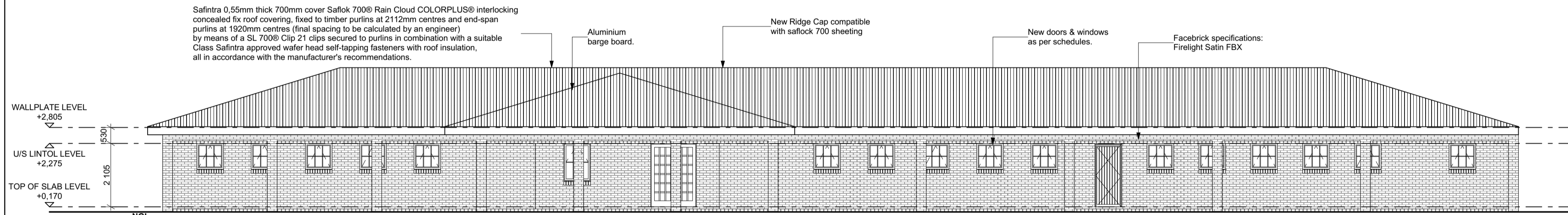
Drawn: URBAN PLATFORM ARCHITECTS + PLANNERS (A1)
Scale: AS SHOWN ON DRAWING

FOR INFORMATION

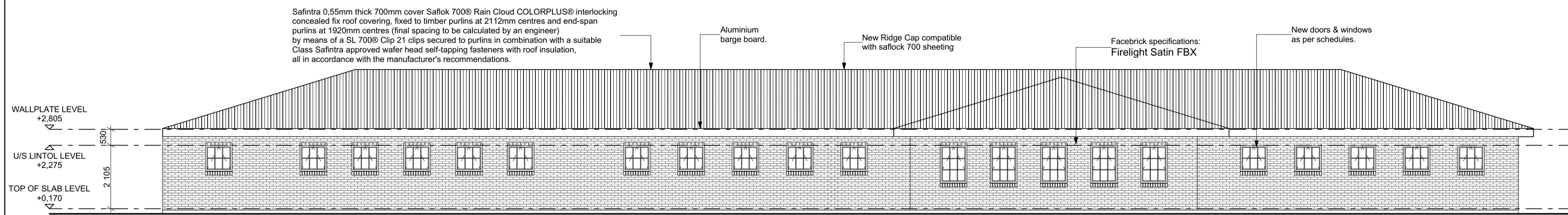
Drawing Number: 082-IPSS-105
Revision: A



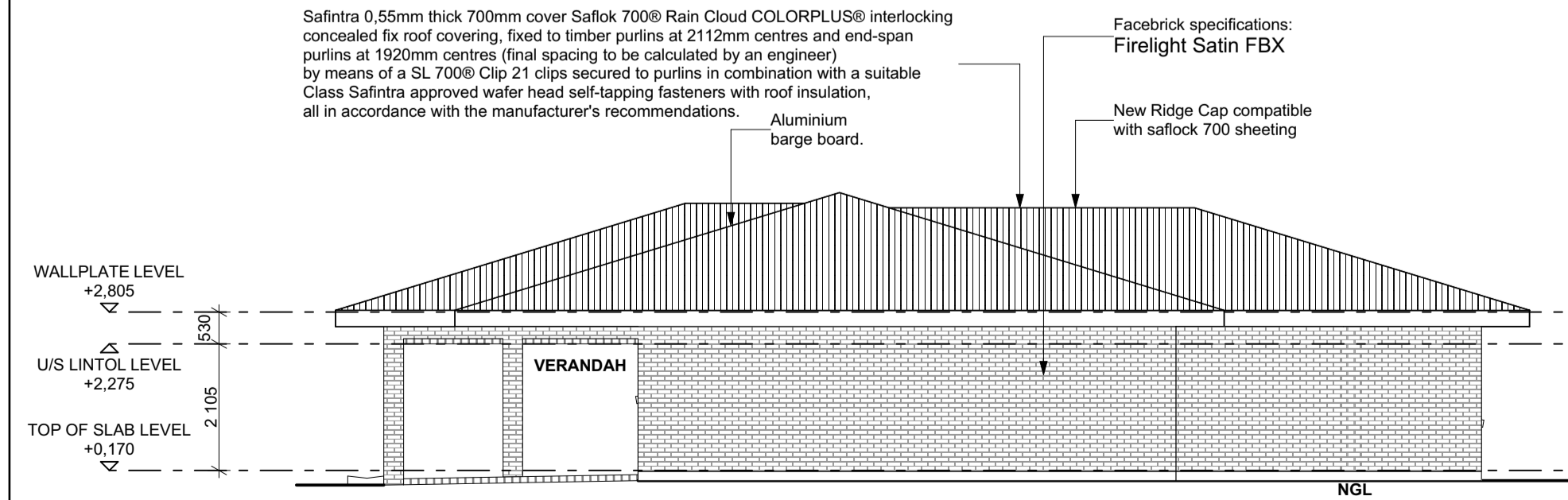
GROUND FLOOR PLAN
SCALE - 1:100



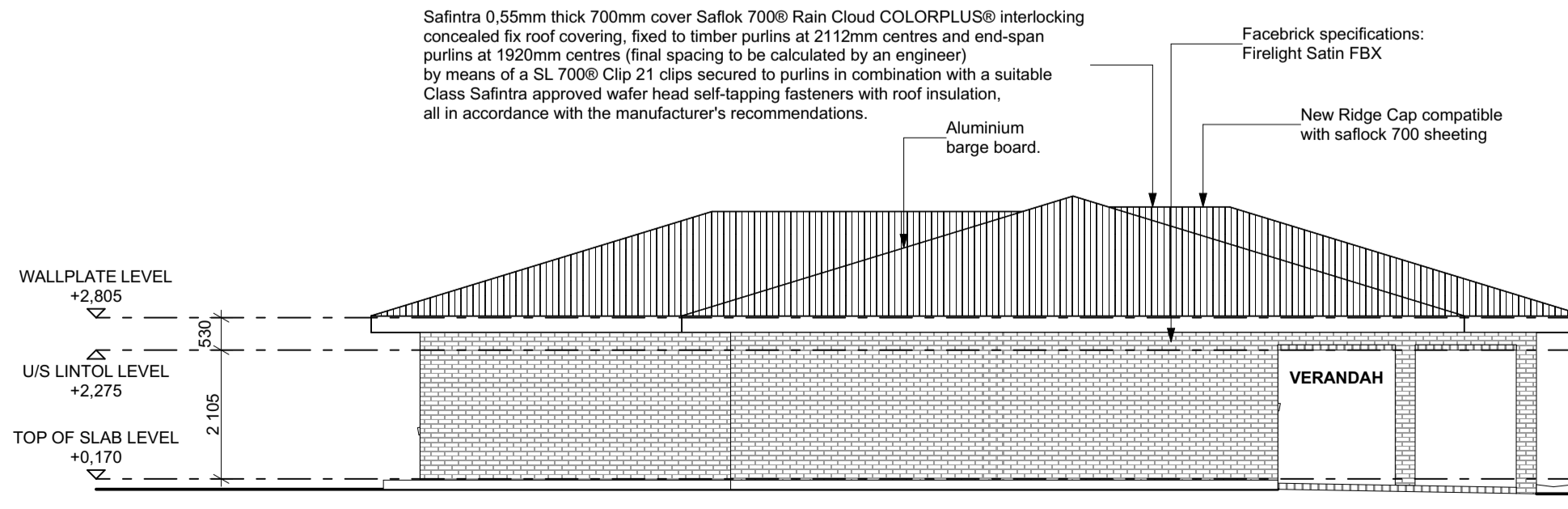
FRONT ELEVATION
SCALE - 1:100



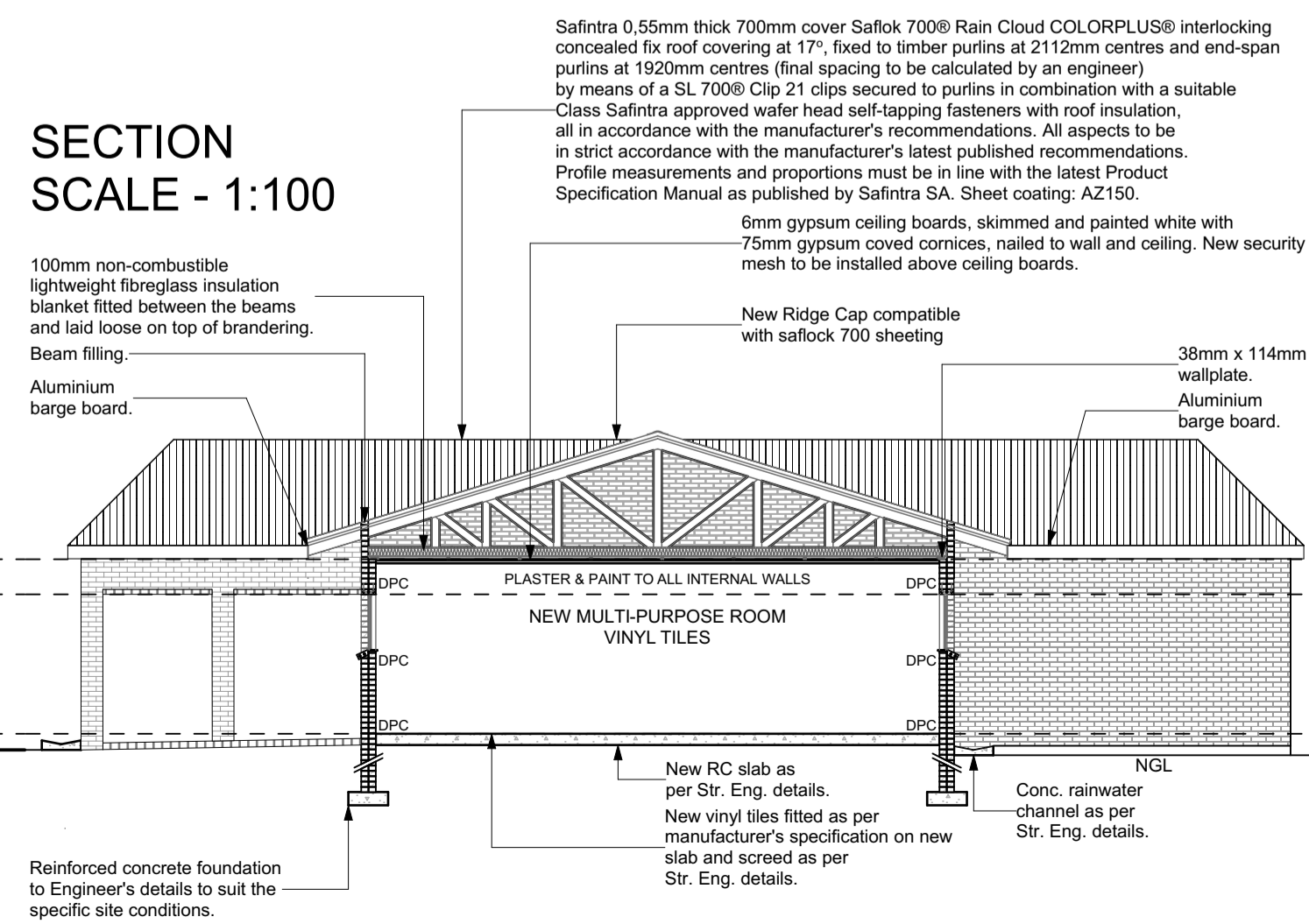
REAR ELEVATION
SCALE - 1:100



SIDE ELEVATION
SCALE - 1:100



SIDE ELEVATION
SCALE - 1:100



SECTION
SCALE - 1:100

NOTES:
1. All boundaries, dimensions and levels are to be checked on site before construction and any discrepancies are to be reported to the office of the Architect.
2. Partial Service: Any discrepancies with site or other information is to be advised to the Architect and direction of approval is to be sought before the implementation of the detail.
3. Do not scale the drawing.
4. For the purpose of coordination, all relevant parties must check this information prior to implementation and report any discrepancies to the Architect.

Rev No	Date	Description	Rev By
A	15/03/23	For Information Purposes Only	

Architect :
Name :
Signature :
Client :
Name :
Signature :

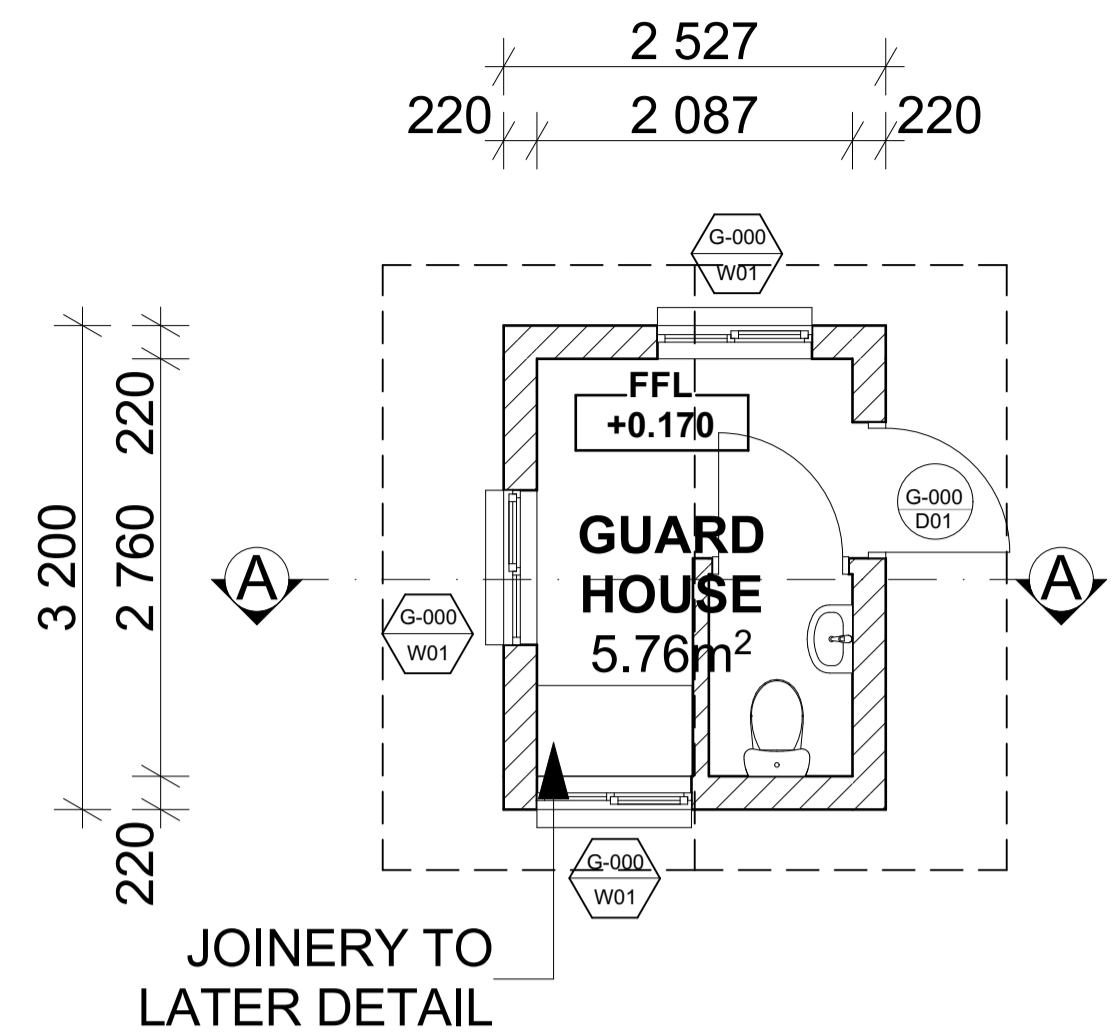


DBSA
DEVELOPMENT BANK OF SOUTHERN AFRICA

CONDITION ASSESSMENT
IPOPENG SECONDARY SCHOOL

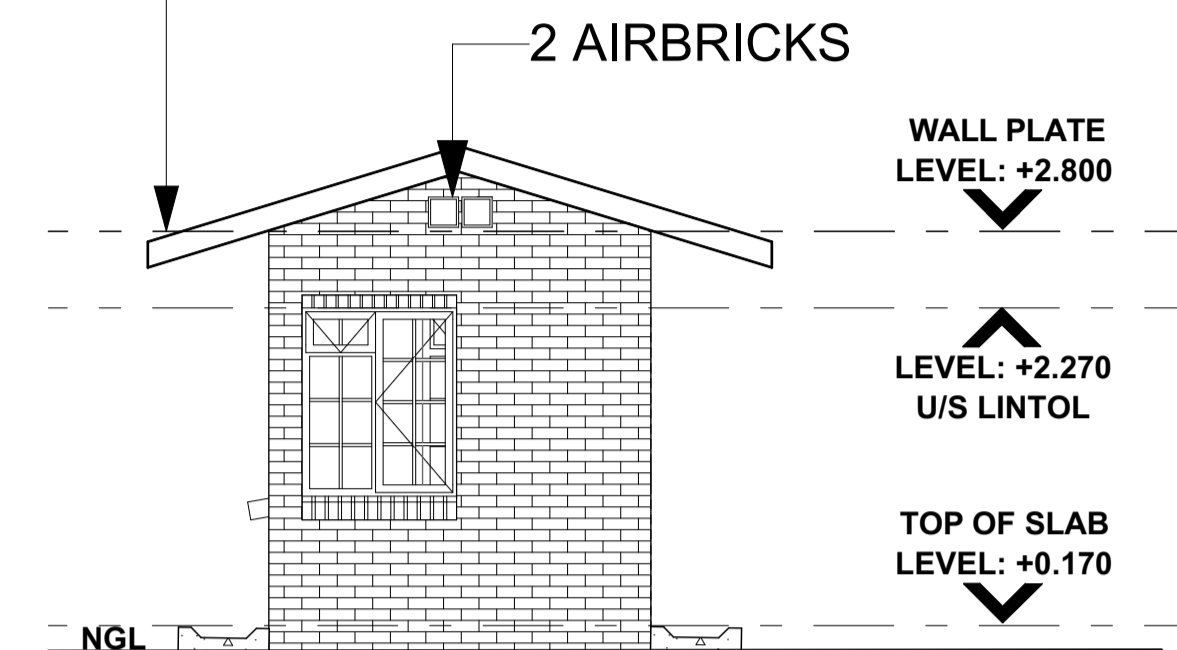
Drawing description:
PROPOSED NEW MEDIA CENTRE BUILDING
Drawn: URBAN PLATFORM ARCHITECTS + PLANNERS (A1)
Scale: AS SHOWN ON DRAWING

FOR INFORMATION
Drawing Number: 082-IPSS-107
Revision: A



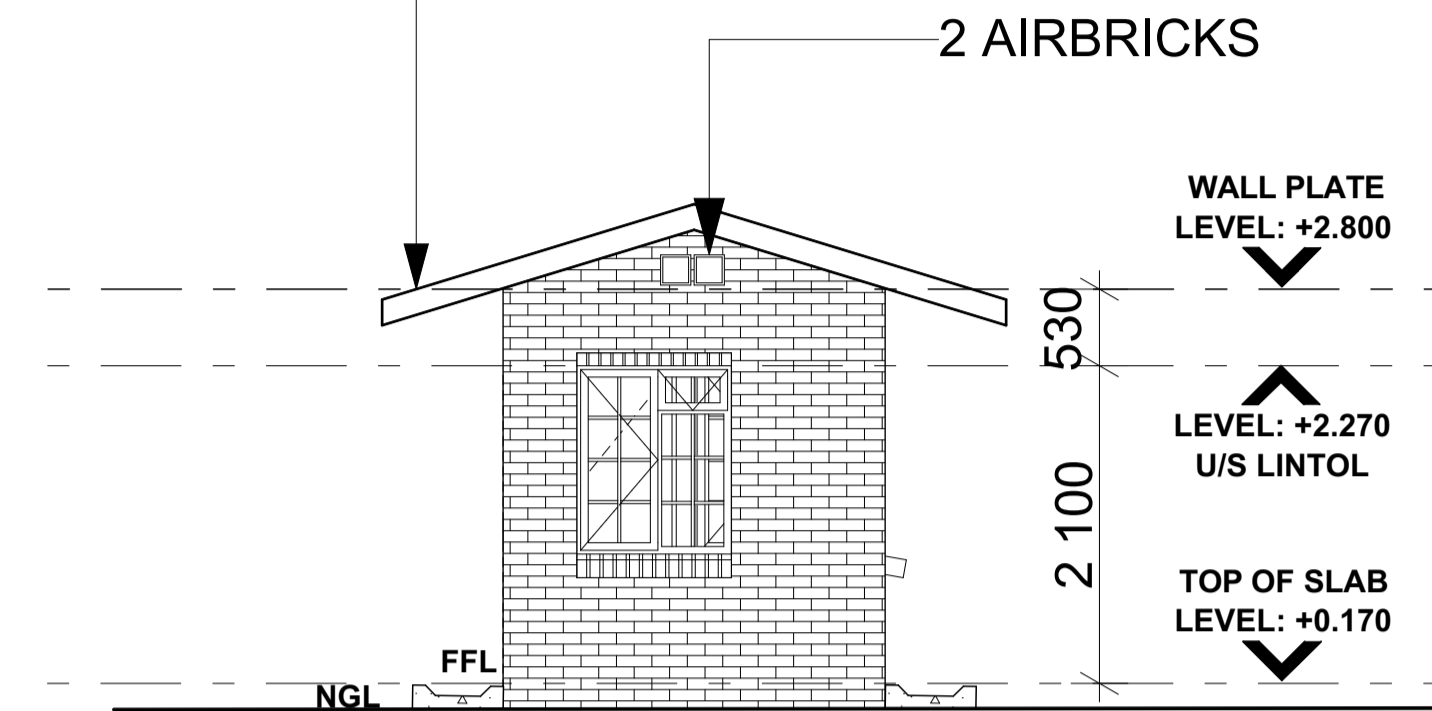
**FLOOR PLAN
SCALE 1:50**

Safintra 0,55mm thick 700mm cover Saflok 700® Rain Cloud COLORPLUS® interlocking concealed fix roof covering, fixed to timber purlins at 2112mm centres and end-span purlins at 1920mm centres (final spacing to be calculated by an engineer) by means of a SL 700® Clip 21 clips secured to purlins in combination with a suitable Class Safintra approved wafer head self-tapping fasteners with roof insulation, all in accordance with the manufacturer's recommendations.



**FRONT ELEVATION
SCALE 1:50**

Safintra 0,55mm thick 700mm cover Saflok 700® Rain Cloud COLORPLUS® interlocking concealed fix roof covering, fixed to timber purlins at 2112mm centres and end-span purlins at 1920mm centres (final spacing to be calculated by an engineer) by means of a SL 700® Clip 21 clips secured to purlins in combination with a suitable Class Safintra approved wafer head self-tapping fasteners with roof insulation, all in accordance with the manufacturer's recommendations.



**REAR ELEVATION
SCALE 1:50**

Safintra 0,55mm thick 700mm cover Saflok 700® Rain Cloud COLORPLUS® interlocking concealed fix roof covering, fixed to timber purlins at 2112mm centres and end-span purlins at 1920mm centres (final spacing to be calculated by an engineer) by means of a SL 700® Clip 21 clips secured to purlins in combination with a suitable Class Safintra approved wafer head self-tapping fasteners with roof insulation, all in accordance with the manufacturer's recommendations.

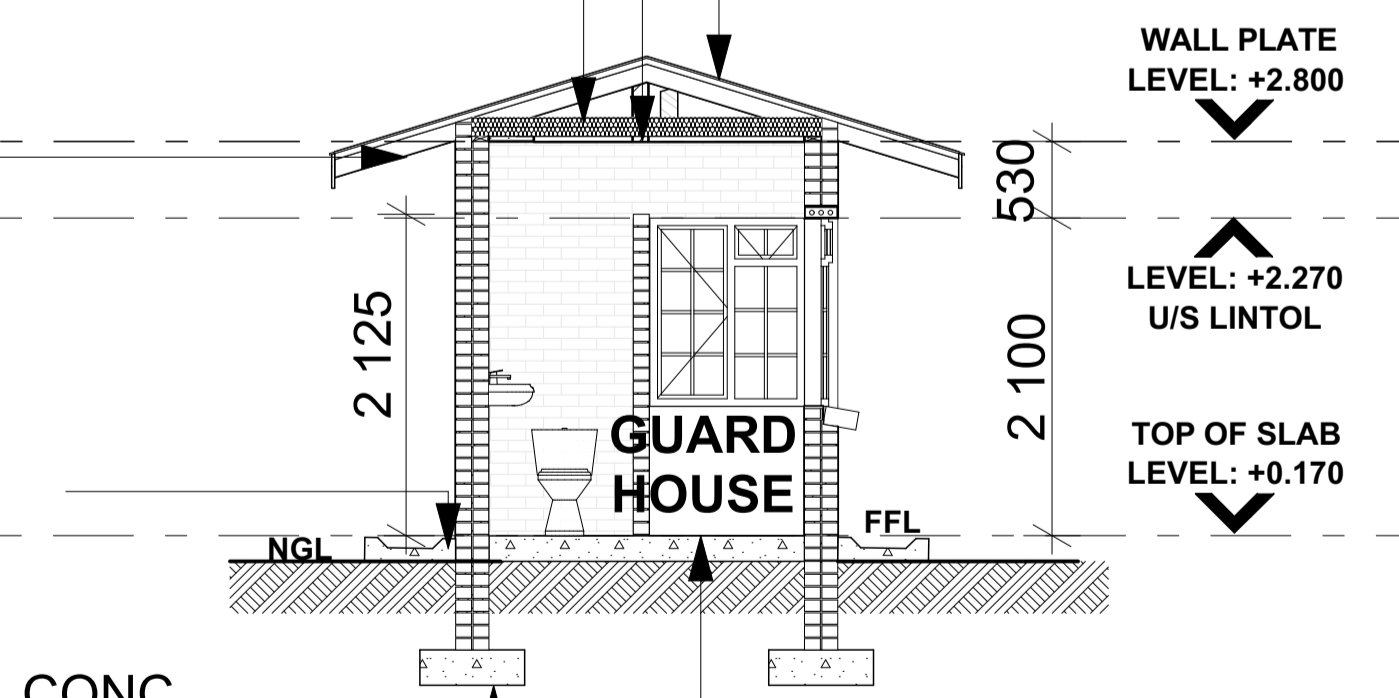
6mm GYPSUM CEILING BOARDS
FIXED
TO 38x38 SAP BATTENS

100mm NON-COMBUSTIBLE
LIGHTWEIGHT FIBREGLASS
INSULATION BLANKET FITTED
BETWEEN TIE BEAMS AND
LAID LOOSE ON TOP OF
BRANDERING

ALUMINIUM BARGE
BOARD

600MM CONCRETE
RAINWATER CHANNEL

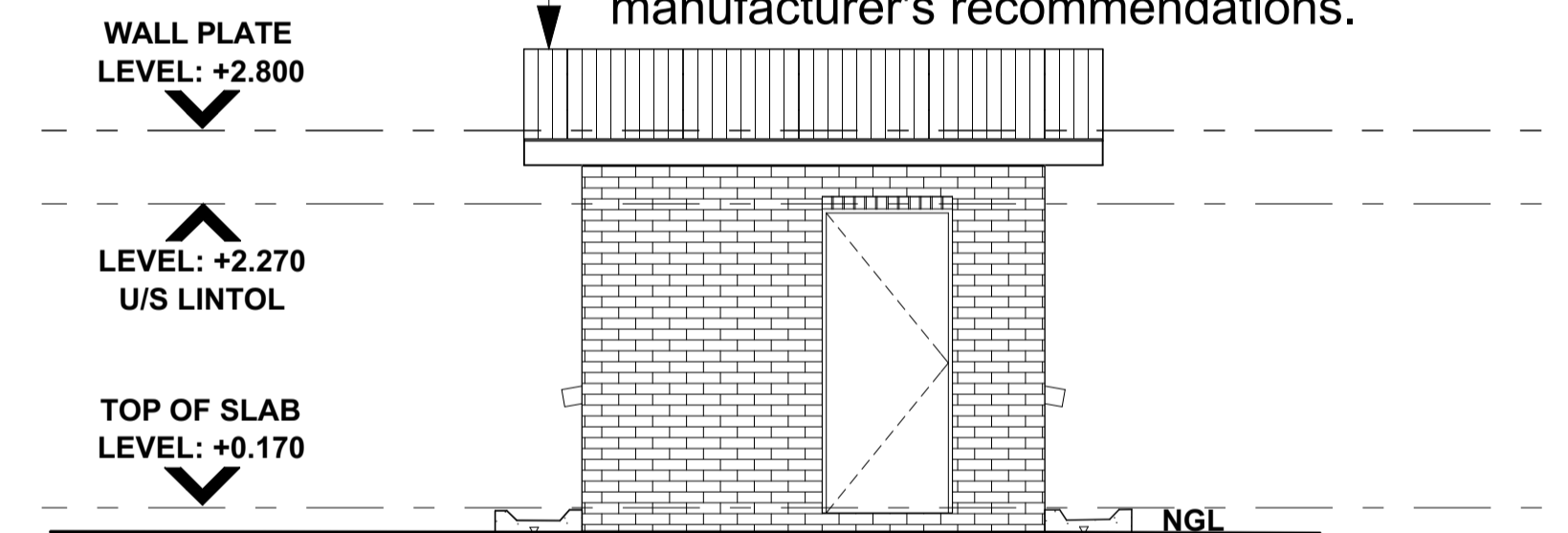
REINFORCED FOUNDATION
DETAILS TO SUIT THE
SPECIFIC SITE CONDITIONS



NON-SLIP RESILIENT VINYL
TILE FLOOR COVERING
(POLYFLOR XL 2MM THICK
FULLY FLEXIBLE PVC SHEET
FLOORING LAID) AS PER
MANUFACTURER'S
RECOMMENDATIONS ON
30MM SCREED.

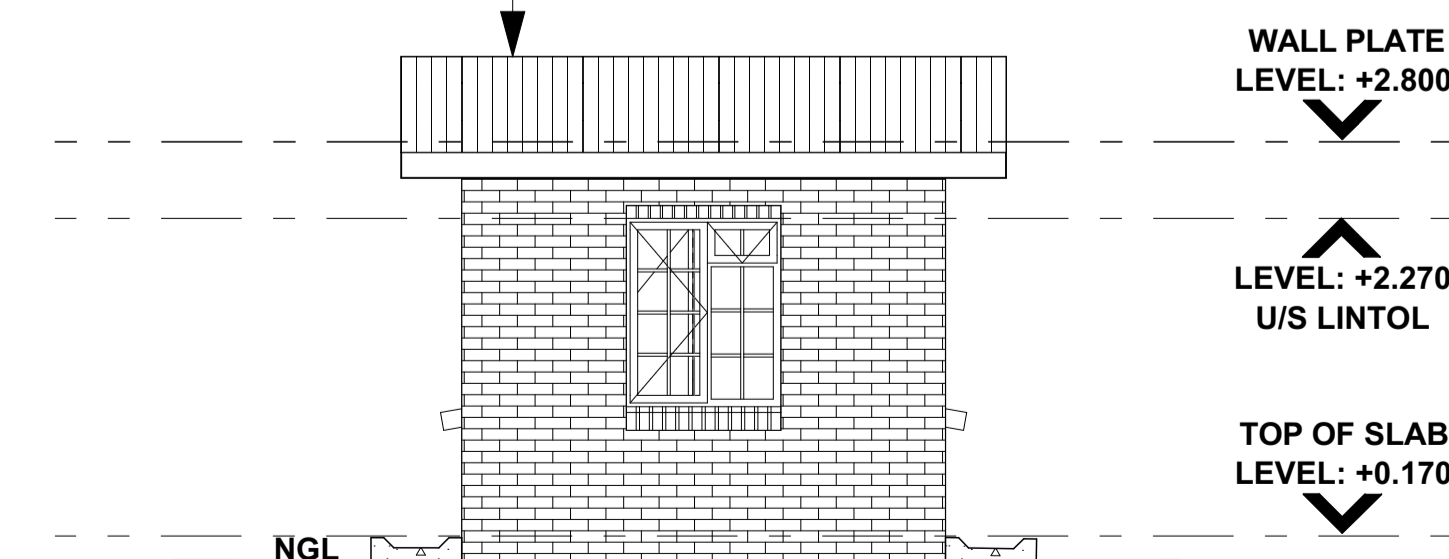
**SECTION A-A
SCALE 1:50**

Safintra 0,55mm thick 700mm cover Saflok 700® Rain Cloud COLORPLUS® interlocking concealed fix roof covering, fixed to timber purlins at 2112mm centres and end-span purlins at 1920mm centres (final spacing to be calculated by an engineer) by means of a SL 700® Clip 21 clips secured to purlins in combination with a suitable Class Safintra approved wafer head self-tapping fasteners with roof insulation, all in accordance with the manufacturer's recommendations.



**SIDE ELEVATION
SCALE 1:50**

Safintra 0,55mm thick 700mm cover Saflok 700® Rain Cloud COLORPLUS® interlocking concealed fix roof covering, fixed to timber purlins at 2112mm centres and end-span purlins at 1920mm centres (final spacing to be calculated by an engineer) by means of a SL 700® Clip 21 clips secured to purlins in combination with a suitable Class Safintra approved wafer head self-tapping fasteners with roof insulation, all in accordance with the manufacturer's recommendations.



**SIDE ELEVATION
SCALE 1:50**

- NOTES:
- All boundaries, dimensions and levels are to be checked on site before construction and any discrepancies are to be reported to the office of the Architect.
 - Partial Service: Any discrepancies with site or other information is to be advised to the Architect and direction or approval is to be sought before the implementation of the detail.
 - Do not scale this drawing.
 - For the purpose of coordination, all relevant parties must check this information prior to implementation and report any discrepancies to the Architect.
 - All fittings, fixtures, sanware, furniture etc. are indicative only. Refer to data sheets for details.
 - Any dimensions not shown must be confirmed by the Architect prior to construction.
 - Engineer to confirm all structural design and layouts prior to construction and submission for municipal approval.

Rev No	Date	Description	Rev By
A	19/03/23	ISSUED FOR INFORMATION	110

Architect :
Signature :
Client :
Name :
Signature :



Project:
CONDITION ASSESSMENT
IPOPENG SECONDARY SCHOOL

Drawing description:
PROPOSED NEW GUARD HOUSE

Drawn: URBAN PLATFORM ARCHITECTS + PLANNERS (A1)
Scale/s: AS SHOWN ON DRAWING

FOR INFORMATION

Drawing Number: 082-IPPS-109
Revision: A

