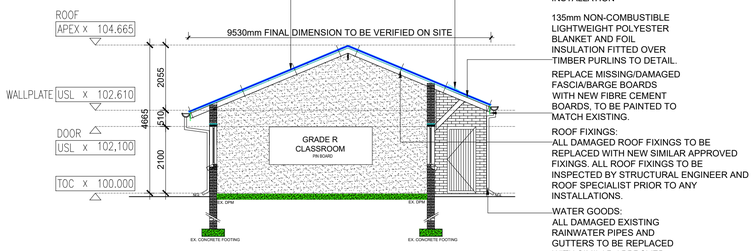
EXISTING ASBESTOS SHEETING TO BE REPLACED WITH NEW GLOBAL ROOFING SOLUTIONS 700MM COVER KLIP-LOK 700™ PROFILE ROLL-FORMED IN CONTINUOUS LENGTHS FROM 0.53MM THICK GALVANISED STEEL OR SIMILAR APPROVED, SHEETING RESTS ON 135mm NON-COMBUSTIBLE LIGHTWEIGHT POLYESTER BLANKET AND FOIL INSULATION FITTED OVER 38mm x 38mm TIMBER PURLINS. FINISH SPECIFICATION: Z200 SPELTER IS Q550 CHROMADEK® FINISH TOPCOAT COLOUR TO CLIENT SPECIFICATION, TIMBER TRUSSES (FINAL SPACING TO BE CALCULATED BY AN ENGINEER) USING KL700 PLUS CLIPS FIXED WITH 10NO.16 X 16MM LONG SELFDRILLING WAFER HEAD PH2 SCREWS, NO. 3 DRILL POINT FASTENERS, ALL FOLLOWING THE MANUFACTURER'S SPECIFICATIONS BY A GRS APPROVED CONTRACTOR. ANY STRUCTURAL SUPPORTS UNFIT TO HOLD NEW ROOF STRUCTURE SHOULD BE IDENTIFIED AND REPLACED WITH SIMILAR APPROVED BY STRUCTURAL ENGINEER AND ROOF SPECIALIST. NEW ROOF AND INSTALLATION TO COMPLY WITH PART KK13, SABS 10400 LAID AS PER PART L SANS 10 400 OF THE NATIONAL BUILDING REGULATIONS.



ROOF PITCH:
ALL ROOF PITCHES TO BE VERIFIED ON SITE PRIOR TO INSTALLATION

135mm NON-COMBUSTIBLE LIGHTWEIGHT POLYESTER BLANKET AND FOIL INSULATION FITTED OVER TIMBER PURLINS TO DETAIL.

REPLACE MISSING/DAMAGED FASCIA/BARGE BOARDS WITH NEW FIBRE CEMENT BOARDS, TO BE PAINTED TO MATCH EXISTING.

ROOF FIXINGS:
ALL DAMAGED ROOF FIXINGS TO BE REPLACED WITH NEW SIMILAR APPROVED FIXINGS. ALL ROOF FIXINGS TO BE INSPECTED BY STRUCTURAL ENGINEER AND ROOF SPECIALIST PRIOR TO ANY INSTALLATIONS.

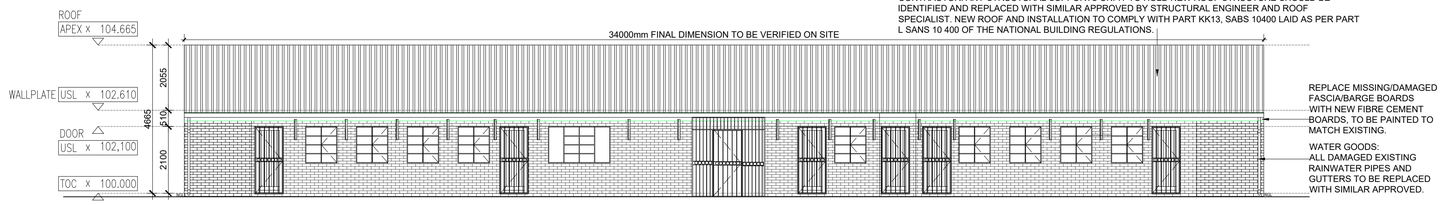
WATER GOODS:
ALL DAMAGED EXISTING RAINWATER PIPES AND GUTTERS TO BE REPLACED WITH SIMILAR APPROVED.

SECTION A-A

SCALE 1:100

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

EXISTING ASBESTOS SHEETING TO BE REPLACED WITH NEW GLOBAL ROOFING SOLUTIONS 700MM COVER KLIP-LOK 700™ PROFILE ROLL-FORMED IN CONTINUOUS LENGTHS FROM 0.53MM THICK GALVANISED STEEL OR SIMILAR APPROVED, SHEETING RESTS ON 135mm NON-COMBUSTIBLE LIGHTWEIGHT POLYESTER BLANKET AND FOIL INSULATION FITTED OVER 38mm x 38mm TIMBER PURLINS. FINISH SPECIFICATION: Z200 SPELTER IS Q550 CHROMADEK® FINISH TOPCOAT COLOUR TO CLIENT SPECIFICATION, TIMBER TRUSSES (FINAL SPACING TO BE CALCULATED BY AN ENGINEER) USING KL700 PLUS CLIPS FIXED WITH 10NO.16 X 16MM LONG SELFDRILLING WAFER HEAD PH2 SCREWS, NO. 3 DRILL POINT FASTENERS, ALL FOLLOWING THE MANUFACTURER'S SPECIFICATIONS BY A GRS APPROVED CONTRACTOR. ANY STRUCTURAL SUPPORTS UNFIT TO HOLD NEW ROOF STRUCTURE SHOULD BE IDENTIFIED AND REPLACED WITH SIMILAR APPROVED BY STRUCTURAL ENGINEER AND ROOF SPECIALIST. NEW ROOF AND INSTALLATION TO COMPLY WITH PART KK13, SABS 10400 LAID AS PER PART L SANS 10 400 OF THE NATIONAL BUILDING REGULATIONS.



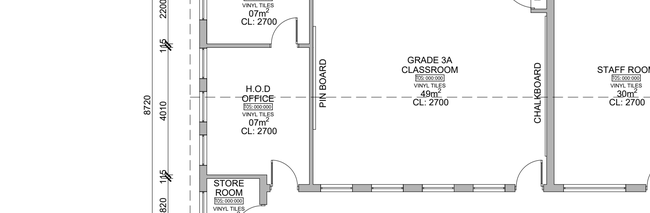
REPLACE MISSING/DAMAGED FASCIA/BARGE BOARDS WITH NEW FIBRE CEMENT BOARDS, TO BE PAINTED TO MATCH EXISTING.

WATER GOODS:
ALL DAMAGED EXISTING RAINWATER PIPES AND GUTTERS TO BE REPLACED WITH SIMILAR APPROVED.

NORTH ELEVATION

SCALE 1:100

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



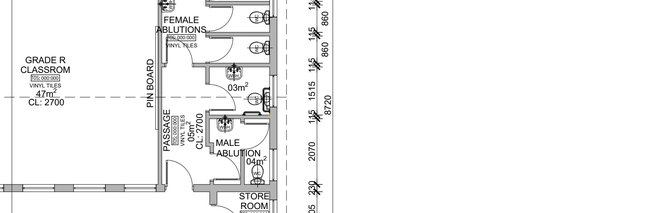
REPLACE MISSING/DAMAGED FASCIA/BARGE BOARDS WITH NEW FIBRE CEMENT BOARDS, TO BE PAINTED TO MATCH EXISTING.

WATER GOODS:
ALL DAMAGED EXISTING RAINWATER PIPES AND GUTTERS TO BE REPLACED WITH SIMILAR APPROVED.

WEST ELEVATION

SCALE 1:100

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



REPLACE MISSING/DAMAGED FASCIA/BARGE BOARDS WITH NEW FIBRE CEMENT BOARDS, TO BE PAINTED TO MATCH EXISTING.

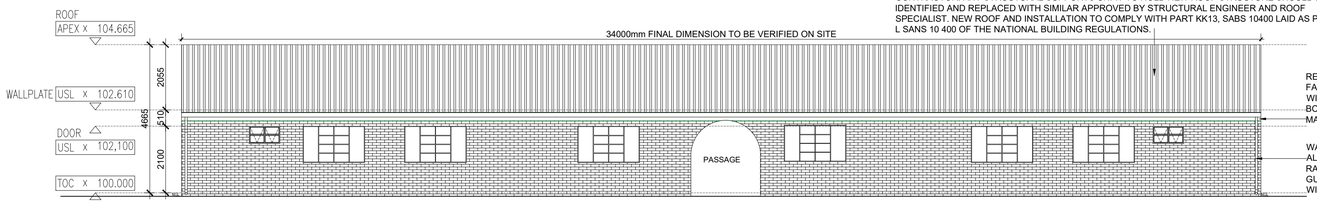
WATER GOODS:
ALL DAMAGED EXISTING RAINWATER PIPES AND GUTTERS TO BE REPLACED WITH SIMILAR APPROVED.

EAST ELEVATION

SCALE 1:100

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

EXISTING ASBESTOS SHEETING TO BE REPLACED WITH NEW GLOBAL ROOFING SOLUTIONS 700MM COVER KLIP-LOK 700™ PROFILE ROLL-FORMED IN CONTINUOUS LENGTHS FROM 0.53MM THICK GALVANISED STEEL OR SIMILAR APPROVED, SHEETING RESTS ON 135mm NON-COMBUSTIBLE LIGHTWEIGHT POLYESTER BLANKET AND FOIL INSULATION FITTED OVER 38mm x 38mm TIMBER PURLINS. FINISH SPECIFICATION: Z200 SPELTER IS Q550 CHROMADEK® FINISH TOPCOAT COLOUR TO CLIENT SPECIFICATION, TIMBER TRUSSES (FINAL SPACING TO BE CALCULATED BY AN ENGINEER) USING KL700 PLUS CLIPS FIXED WITH 10NO.16 X 16MM LONG SELFDRILLING WAFER HEAD PH2 SCREWS, NO. 3 DRILL POINT FASTENERS, ALL FOLLOWING THE MANUFACTURER'S SPECIFICATIONS BY A GRS APPROVED CONTRACTOR. ANY STRUCTURAL SUPPORTS UNFIT TO HOLD NEW ROOF STRUCTURE SHOULD BE IDENTIFIED AND REPLACED WITH SIMILAR APPROVED BY STRUCTURAL ENGINEER AND ROOF SPECIALIST. NEW ROOF AND INSTALLATION TO COMPLY WITH PART KK13, SABS 10400 LAID AS PER PART L SANS 10 400 OF THE NATIONAL BUILDING REGULATIONS.



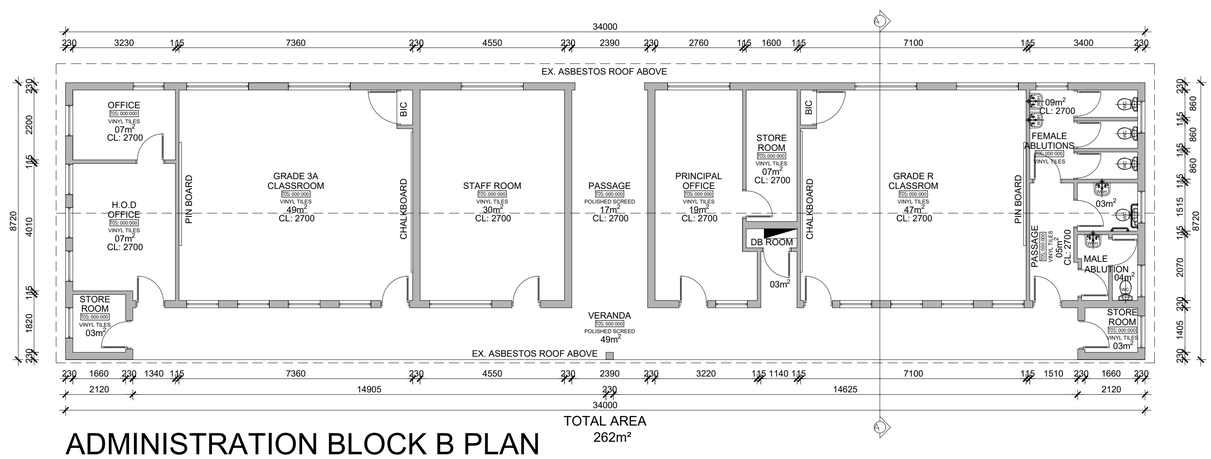
REPLACE MISSING/DAMAGED FASCIA/BARGE BOARDS WITH NEW FIBRE CEMENT BOARDS, TO BE PAINTED TO MATCH EXISTING.

WATER GOODS:
ALL DAMAGED EXISTING RAINWATER PIPES AND GUTTERS TO BE REPLACED WITH SIMILAR APPROVED.

SOUTH ELEVATION

SCALE 1:100

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



ADMINISTRATION BLOCK B PLAN

SCALE 1:100

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

RESTORATION NOTES

1. EXISTING ASBESTOS SHEETING TO BE REPLACED WITH NEW GLOBAL ROOFING SOLUTIONS 700MM COVER KLIP-LOK 700™, ANTI-CORROSIVE COATING TO BE APPLIED.
2. ALL DAMAGED ROOF FIXINGS TO BE REPLACED WITH SIMILAR APPROVED FIXINGS AND TO BE TREATED AS PER MANUFACTURERS SPEC. ALL ROOF FIXINGS TO BE INSPECTED BY STRUCTURAL ENGINEER AND ROOF SPECIALIST PRIOR TO ANY INSTALLATIONS.
3. REPLACE MISSING/DAMAGED FASCIA/BARGE BOARDS WITH NEW FIBRE CEMENT BOARDS ,TO BE PAINTED AND MATCH EXISTING.
4. REPLACE ASBESTOS/DAMAGED RAINWATER GOODS WITH NEW ALUMINUM GUTTERS & DOWNPIPES/ PVC GOODS TO MATCH NEWLY INSTALLED.
5. REMOVE DAMAGED CEILING PANELS WITH NEW TO MATCH EXISTING /SIMILAR APPROVED.
6. PRESSURE WASH/SCRAPE OFF DAMAGED EXISTING WALL FINISHES AND APPLY NEW PLASTER WHERE AFFECTED.NEW PAINT TO BE APPLIED.ALL STRUCTURAL AND NON-STRUCTURAL CRACKS TO BE DEEMED TO SATISFY ENGINEERS' RECOMMENDATION.
7. REFURBISH / REPAIR CONCRETE FLOOR WHERE DAMAGED WITH SIMILAR APPROVED. POWER FLOATED SURFACE BED AS PER ENGINEERS SPECIFICATION, CONCRETE FLOORS TO BE PRESSURE WASHED.
8. REPLACE DAMAGED FLOOR FINISHES WITH NEW TO MATCH EXISTING.
9. REPAIR/REPLACE ALL DAMAGED DOORS AND SUPPORTING IRONMONGERY WITH NEW TO MATCH EXISTING, ANTI-CORROSIVE COATING TO BE APPLIED.
10. REPAIR/REPLACE ALL DAMAGED WINDOWS AND SUPPORTING IRONMONGERY WITH NEW TO MATCH EXISTING.GLAZING TO COMPLY WITH SANS 10400 PART N.

ALL QUANTITIES TO BE CHECKED ON SITE BY THE CONTRACTOR PRIOR TO PLACING ORDERS . ALL FITTINGS TO BE INSTALLED IN STRICT ACCORDANCE WITH MANUFACTURERS SPECIFICATIONS
THIS DRAWING TO BE READ IN CONJUNCTION WITH FITTING / FINISHES SCHEDULE AND ANY DISCREPANCIES FOUND TO BE REPORTED TO THE OFFICE OF THE ARCHITECT IMMEDIATELY AND PRIOR TO PLACING OF ORDERS / MANUFACTURE .

ISSUED FOR TENDER

No.	DATE	AMENDMENT	D.P.W.

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KZN D.O.E. INFRASTRUCTURE DEVELOPMENT AND MAINTENANCE PROGRAM

INKONKONI PRIMARY SCHOOL

SECTION & ELEVATIONS
ADMINISTRATION BLOCK B

ref.no.	000000	designed	000000
scale	AS INDICATED	drawn	KK
date	JAN 2023	checked	MM

drawing number: D19001-200-0007 REV: 01