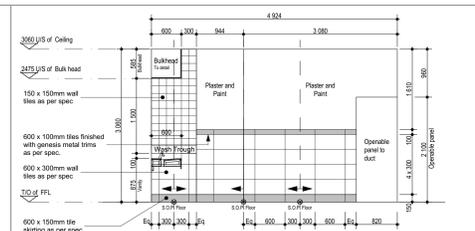
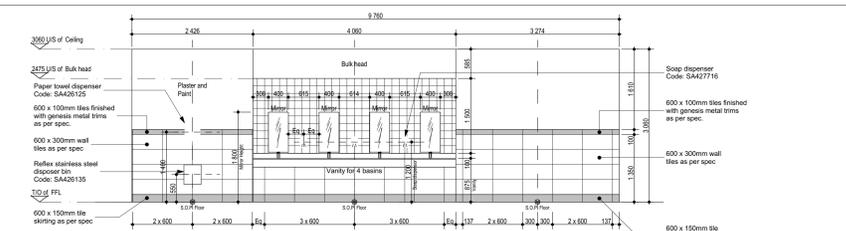


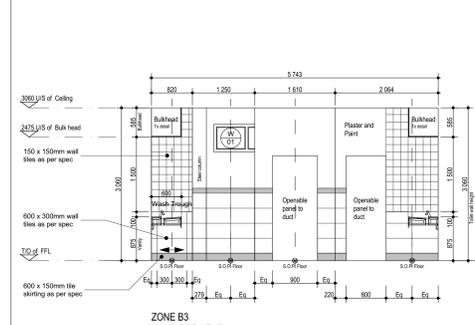
SECOND FLOOR ABLUTIONS
SCALE 1:50



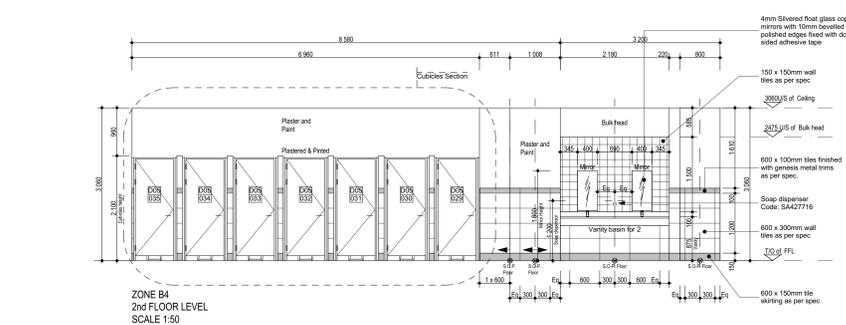
ZONE B1
2nd FLOOR LEVEL
SCALE 1:50



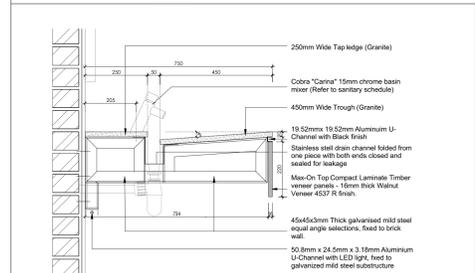
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SCALE 1:50



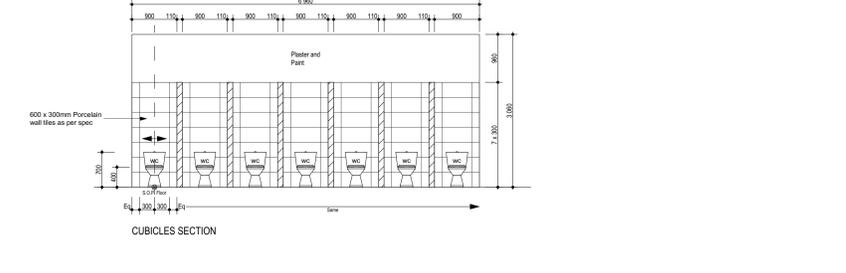
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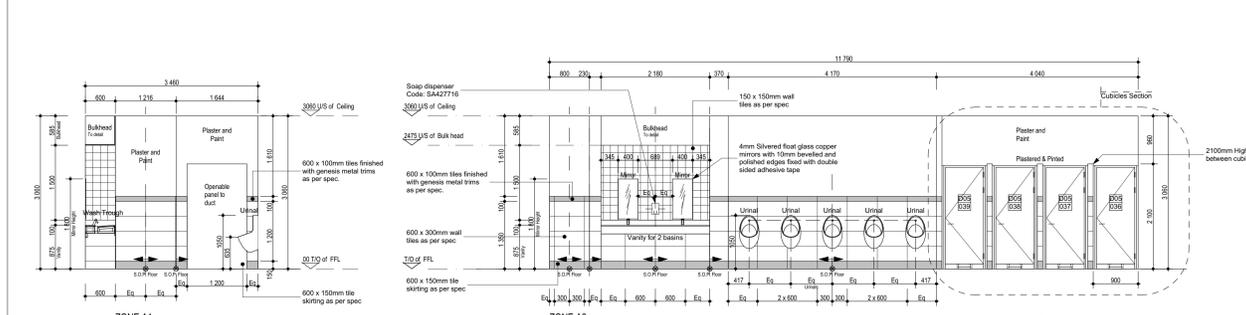
ZONE B4
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SCALE 1:50



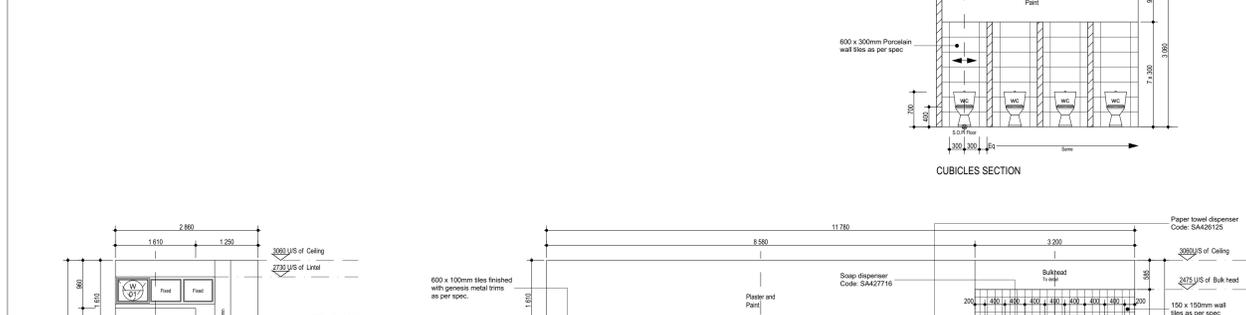
TYPICAL BASIN DETAIL
SCALE 1:10



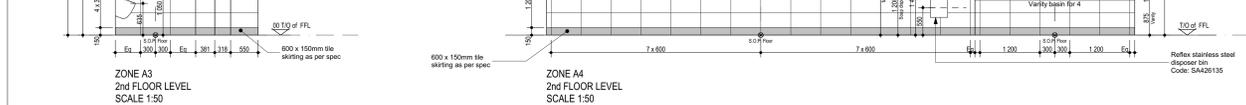
ZONE B
SCALE 1:50



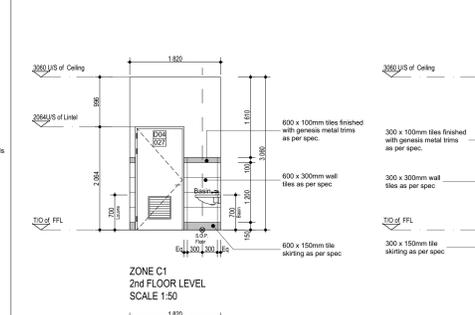
ZONE A1
2nd FLOOR LEVEL
SCALE 1:50



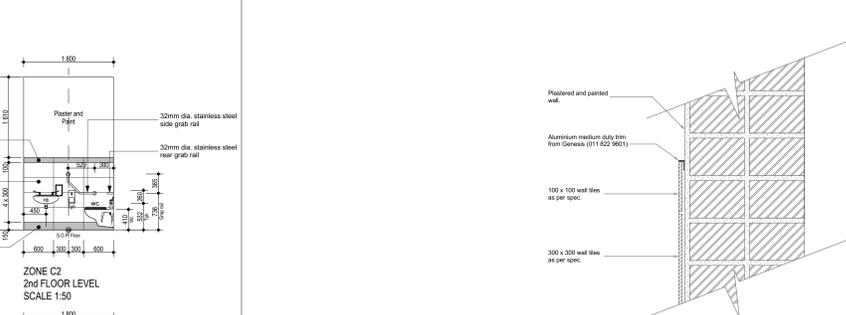
ZONE A2
2nd FLOOR LEVEL
SCALE 1:50



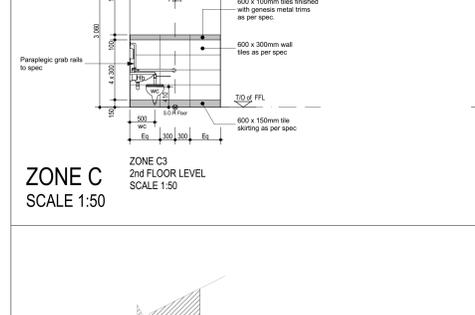
ZONE A3
2nd FLOOR LEVEL
SCALE 1:50



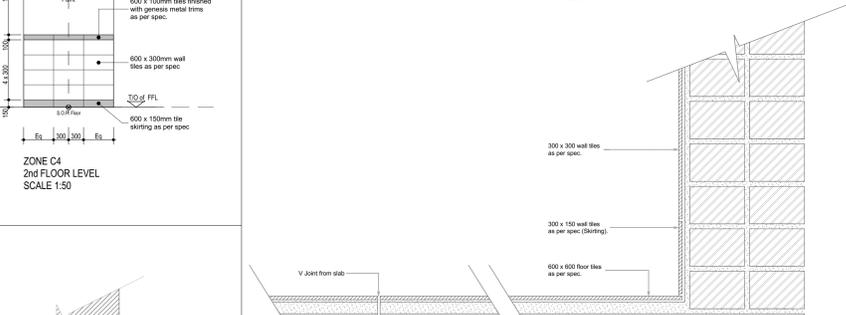
ZONE C1
2nd FLOOR LEVEL
SCALE 1:50



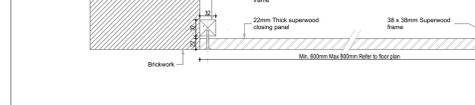
ZONE C2
2nd FLOOR LEVEL
SCALE 1:50



ZONE C3
2nd FLOOR LEVEL
SCALE 1:50



ZONE C4
2nd FLOOR LEVEL
SCALE 1:50



Typical Openable Panel Detail
SCALE 1:5

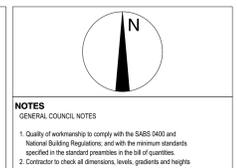


WALL TILES EDGE FINISH DETAIL
SCALE : 1:5



FLOOR TO WALL TILES EDGE FINISH DETAIL
SCALE : 1:5

Note: details are applicable to all wall tiles edge finish.



- NOTES**
GENERAL COUNCIL NOTES
1. Quality of workmanship to comply with the SABS 9402 and National Building Regulations, and with the minimum standards specified in the standard particulars in the bill of quantities.
 2. Contractor to check all dimensions, levels, gradients and heights before commencing work. Any errors to be reported immediately to the architect.
 3. Contractor to identify and locate existing services on site and to protect them from damage for the duration of the works.
 4. Contractor to provide a 200mm deep PVC Drain Proof Course (whether or not these are shown on the drawings) to all external walls at each floor level and parapet level and to all windows and doors. Changes are not to be made.
 5. Roof structure, and foundations to structural engineers detail.
 6. Rebaring walls to structural engineers detail.

- DRAINAGE AND PLUMBING**
1. All drainage and plumbing work and installation of sanitary fittings to comply with National Building Regulations and the Plumbing Installers of South Africa.
 2. Inspection eyes to be provided at all bends and junctions which are to be suitably marked at ground level.
 3. Minimum fall of drains to be 1:40.
 4. Approved metal traps to be provided at all waste fittings.
 5. Inspection eyes of waste pipes to be accessible at all times.
 6. Pipes are to be sized as follows: W.B.I. 40mm dia-100mm; W.C. and pipes, vents and stacks-100mm; 150mm vent stack to the roof level section.

- ELECTRICAL INSTALLATIONS**
1. All electrical work to comply with National Building Regulations and SABS 0142.
 2. All work to be done under the supervision of an electrician registered with the Electrical Contractors Association (ECA).
 3. Main Distribution Board to be built in to wall (with isolator, earth leakage breakers and circuit breakers).
 4. Electrical Cables to be PVC armoured copper cables (SABS 5100).

LEGEND: ARCHITECTURAL
SCALE 1:50

REFER TO STANDARD FINISHES SPECIFICATION BOOK BASELINE SPECIFICATION DOCUMENT (REV A)

REFER TO SANITARY SCHEDULE (LABORATORY & ENGINEERING BUILDING)

FINISHES

Floors: 600 x 600mm Non-slip Porcelain tiles fixed with Tal Prox adhesive

Walls: 300 x 300mm Porcelain wall tiles with a strip of 300 x 100mm Porcelain wall tiles as shown on drawing (all as per baseline specification document)

150 x 150mm porcelain wall tiles as shown on drawing

Part of walls to be plastered and painted as shown on drawing all as per baseline specification document

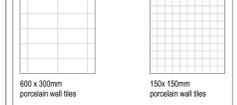
Skirting: Porcelain wall tiles cut to 300 x 150mm as shown on drawing to form skirting

Ceiling: (SC-C02) Flush Plaster Board Ceiling + Paint
6.4mm Gypsum board fixed print side up to screw-up plasterboard ceiling system. Fiberglass skirting tape to butt joints and plaster ceiling with 3.5mm skim plaster.

Corridor: Metal gridded shading

Sanitary fittings: Refer to Sanitary schedule for all sanitary ware

Tile Legend:



Porcelain wall tiles Cut to 600 x 100mm

Porcelain wall tiles Cut to 600 x 150mm to form skirting

NO.	DATE	REVISION	SIGNED
T.1	28-08-2024	Issued for Tender	



ARCHITECT
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PROJECT
PROPOSED EXTENSION TO THE LABORATORY & ENGINEERING BUILDING ON ERF 1418 BEDWORTH PARK FOR THE VAAL UNIVERSITY OF TECHNOLOGY - VANDERBIJLPARK

DRAWING TITLE
SECOND FLOOR - DATA SHEETS

ISSUE FOR TENDER ONLY

OWNER	DESIGNED	DWG	SCALE
M.J.D.	S.M.	28.08.2024	AS SHOWN

DRAWING NUMBER	DATE	SCALE	REV
2013J005	AR/ENGB/224	T	1