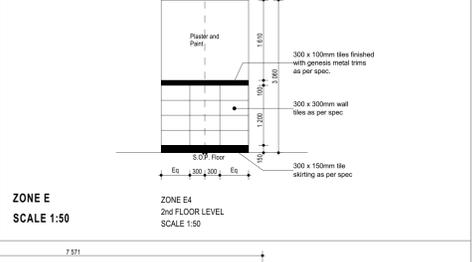
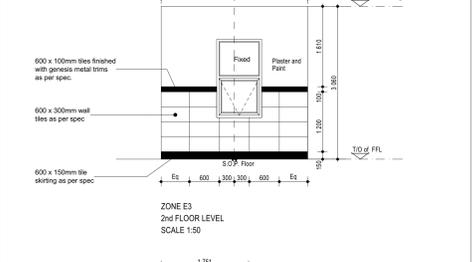
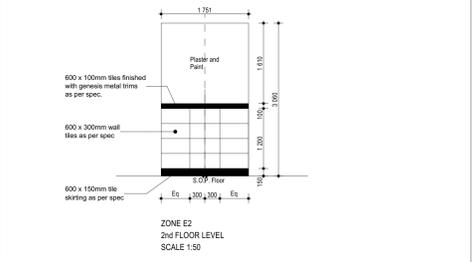
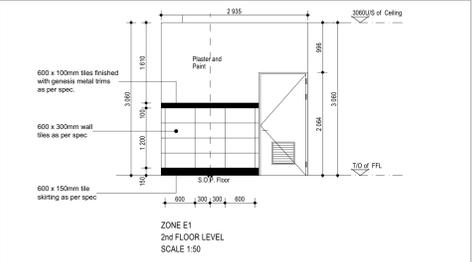
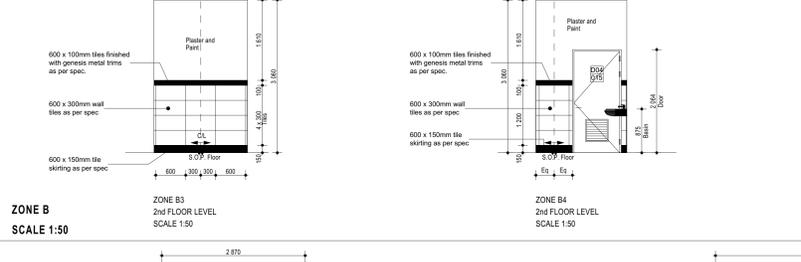
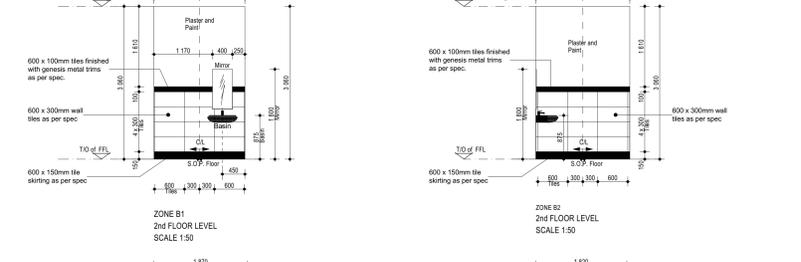
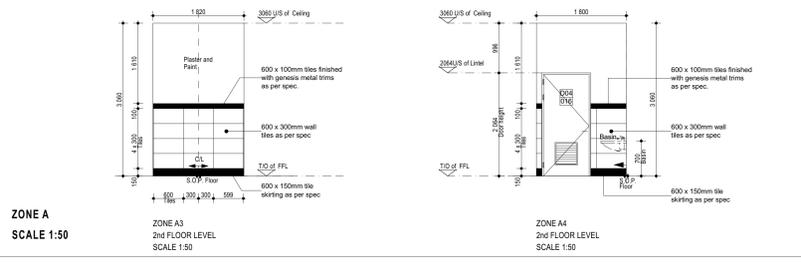
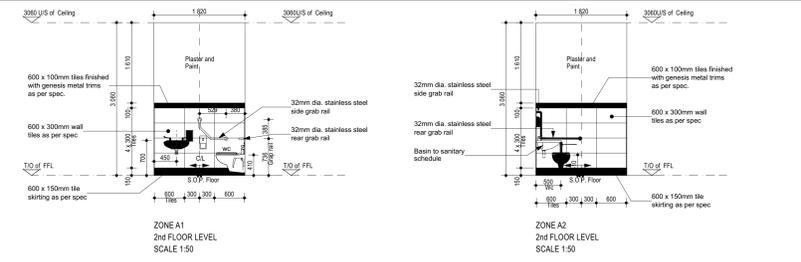


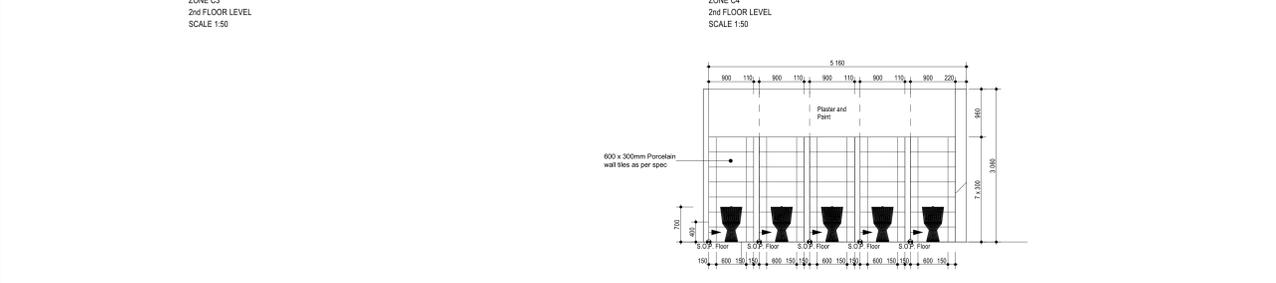
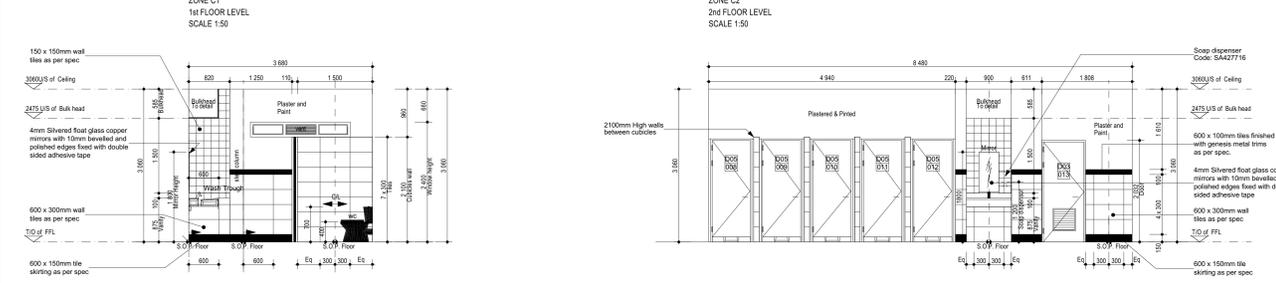
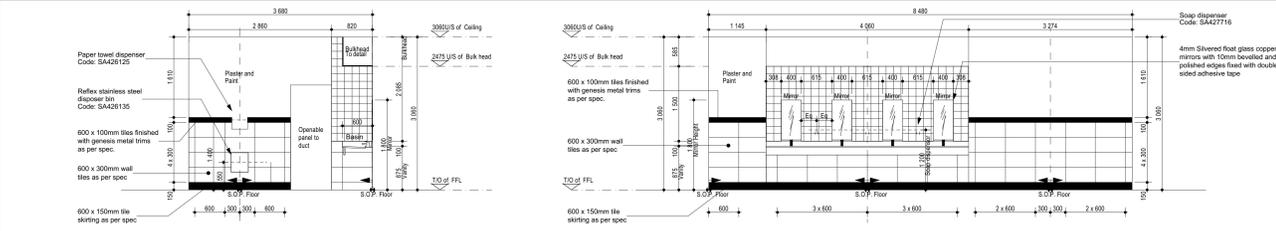
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SCALE 1:50



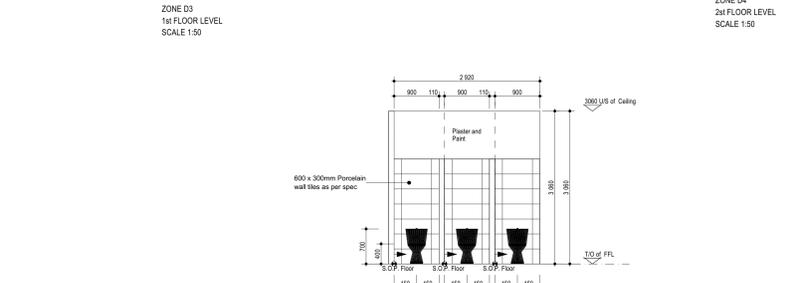
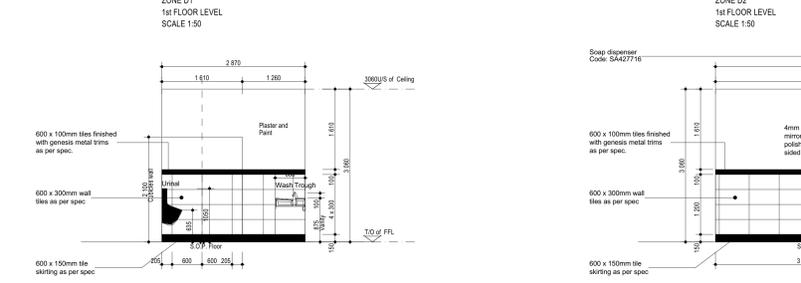
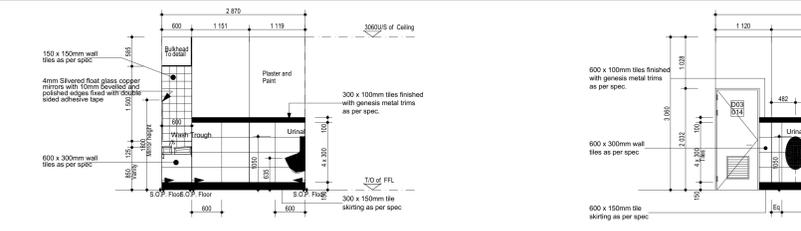
- NOTES**
GENERAL COUNCIL NOTES
- Quality of workmanship to comply with the SABS 9402 and National Building Regulations, and with the minimum standards specified in the standard particulars in the Bill of quantities.
 - Contractor to check all dimensions, levels, gradients and heights before commencing work. Any errors to be reported immediately to the architect/engineer.
 - Contractor to identify and locate existing services on site and to protect them from damage for the duration of the works.
 - Contractor to install a 250 mm deep PVC Drip Proof Course (whether or not there are shown on the drawings) to all external walls at each floor, beam and parapet level and to all windows and doors.
 - Changes are not to be made.
 - Roof structure, and foundations to structural engineers detail.
 - Referencing walls to structural engineers detail.

- DRAINAGE AND PLUMBING**
- All drainage and plumbing work and installation of sanitary fittings to comply with National Building Regulations and the Plumbing Institute of South Africa.
 - Inspection eyes to be provided at all bends and junctions which are to be suitably marked at ground level.
 - Minimum fall of drains to be 1:60.
 - Approved metal traps to be provided at all waste fittings.
 - Inspection eyes of waste pipes to be accessible at all times.
 - Pipes are to be sized as follows: W/B, 40mm; S/W, 50mm; V/B, 40mm; W/C, and soil, vents and stacks, 75mm; 150mm.
 - 40mm/100mm vent stack to be built into wall section.

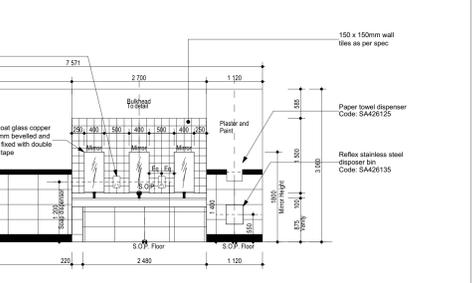
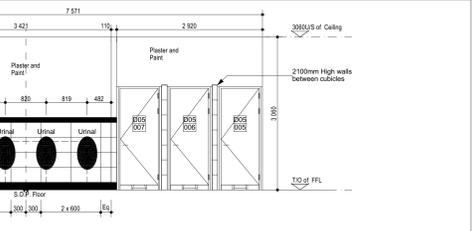
- ELECTRICAL INSTALLATIONS**
- All electrical work to comply with National Building Regulations and SABS 0142.
 - All work to be done under the supervision of an electrician registered with the Electrical Contractors Association (ECA).
 - Main Distribution Board to be built in to wall (with isolator, earth leakage switches and circuit breakers).
 - Electrical Cables to be PVC around copper cables (SABS 0150).



ZONE C
SCALE 1:50



ZONE D
SCALE 1:50



ZONE E
SCALE 1:50

NO.	DATE	REVISION	SIGNED
0	23 May 2018	Issued for Tender	
A	29-08-2024	Issued for Tender	



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	

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