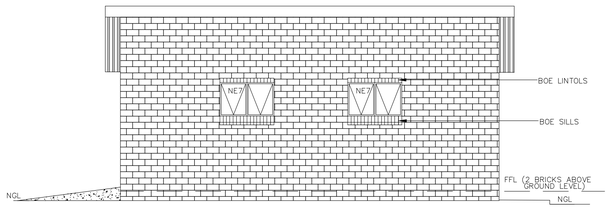
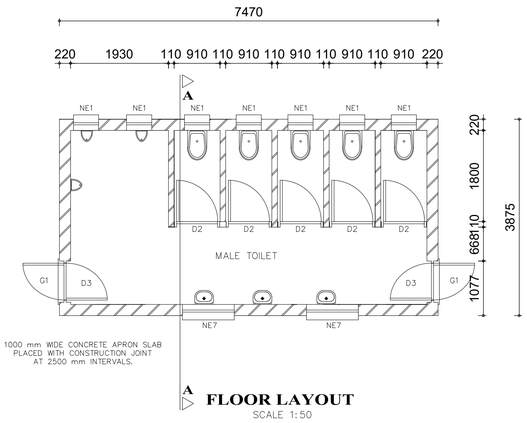
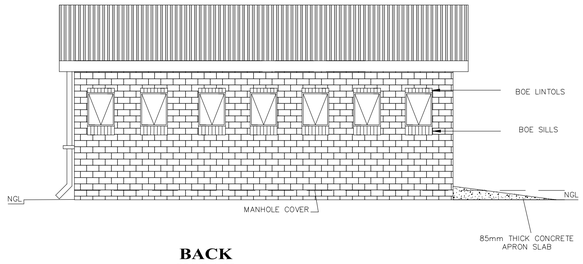
SM5 + 3UR



FRONT
SCALE 1:50



FLOOR LAYOUT
SCALE 1:50



BACK
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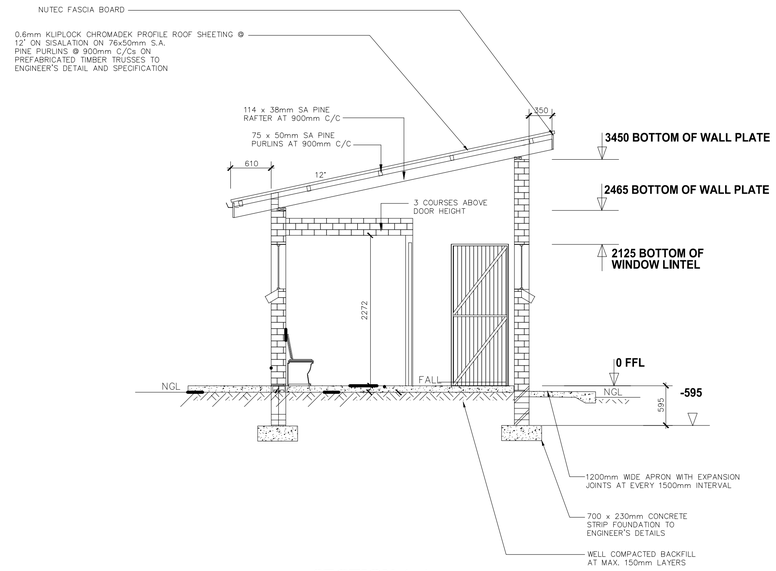
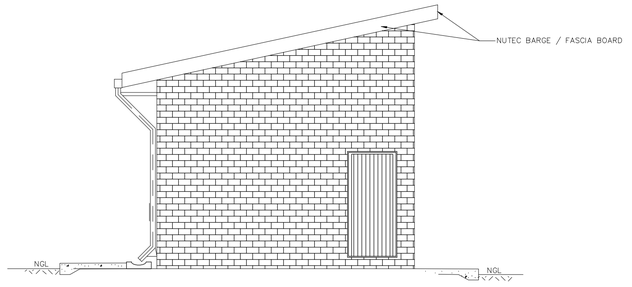
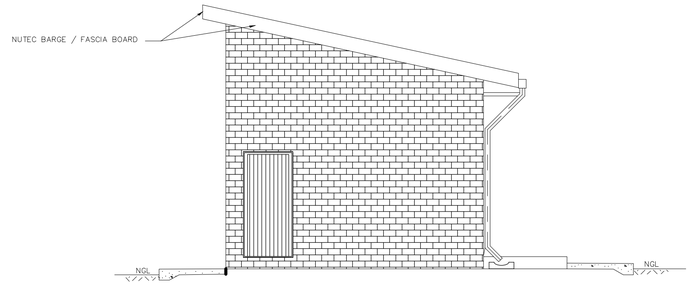


SECTION A-A
SCALE 1:50



SIDE
SCALE 1:50

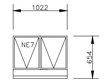


SIDE
SCALE 1:50

GENERAL NOTES:

1. ALL WORK TO BE CARRIED OUT IN ACCORDANCE WITH THE NATIONAL BUILDING REGULATION AND SABS 0400 OF 1990
2. CONTRACTOR TO READ ONLY FIGURED DIMENSION
3. CONTRACTOR TO VERIFY ALL DIMENSION ON SITE BEFORE COMMENCING WITH ANY WORK.

WINDOW SCHEDULE

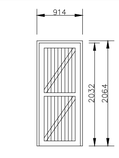


WINDOW NO.	N2
CATALOGUE	NE7
FRAME	1022 x 654mm HIGH STANDARD STEEL WINDOW FRAME
FRAME FINISH	SPOT PRINING DEFECTS IN PRE-PRIME SURFACE WITH ZINC CHROMATE PRIMER & APPLY ONE UNIVERSAL UNDER COAT & TWO COATS EPWP GOLDEN BROWN GLOSS ENAMEL PAINT ON STEEL
GLAZING	6.28mm OBSCURE SAFETY GLASS
NO. REQUIRED	3

WINDOW SCHEDULE

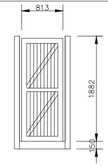
WINDOW NO.	N1
CATALOGUE	NE1
FRAME	533 x 654mm HIGH STANDARD STEEL WINDOW FRAME
FRAME FINISH	SPOT PRINING DEFECTS IN PRE-PRIME SURFACE WITH ZINC CHROMATE PRIMER & APPLY ONE UNIVERSAL UNDER COAT & TWO COATS EPWP GOLDEN BROWN GLOSS ENAMEL PAINT ON STEEL
GLAZING	6.28mm OBSCURE SAFETY GLASS
NO. REQUIRED	6

D1–ENTRANCE DOOR (DISABLED)



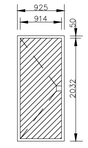
FRAME TYPE	SINGLE REBATE STEEL FRAME TO FIT 220mm WALL (D1)
FRAME FINISH	PRIME AND PAINT UNDERCOAT AND 2no. FINISHING COATS IN GLOSS ENAMEL COLOUR TBC
DOOR LEAF	44mm FRAMED LEDGED AND BRACED DOOR SIZE 813x2032mm INCLUDING EXTERNAL WEATHER BAR
LEAF FINISH	UNDER COAT AND MINIMUM 2 COATS GLOSS ENAMEL – COLOUR TBC
LOCK	3 LEVER MORTICE LOCK SET
IRONMONGERY	100mm BRACE CABIN HOOK

D2–CUBICLE DOOR



FRAME TYPE	SINGLE REBATE STEEL DOOR FRAME – SIZE 83x53mm (FRAME UNDERCUT TO 150mm)
FRAME FINISH	PRIME AND PAINT UNDERCOAT AND 2 COATS– GLOSS ENAMEL – COLOUR TBC
DOOR LEAF	44mm FRAMED LEDGED EMBRACED DOOR SIZE 813x2032mm (DOOR RAISE BY 150mm TO TOP OF FRAME
LEAF FINISH	UNDER COAT AND MINIMUM 2 COATS GLOSS ENAMEL – COLOUR TBC
LOCK	TOILET INDICATOR LOCK
IRONMONGERY	100mm CHROME PLATED "D" TYPE HANDLE 3 BY SOLID BRACE HINGES

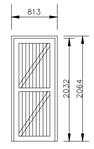
BUGLAR DOOR



TYPE G1 — 2 OFF

POSITION	EXTERNAL TOILET BLOCK
DOOR TYPE	PURPOSE MADE SQUARE HOLLOW SECTION MILD STEEL SECURITY GATE
DOOR FINISH	1xCOAT ZINC CHROMATE PRIMER MINIMUM 2 x COATS GLOSS ENAMEL (EXTERNAL QUALITY)
FRAME	50x38x1.6mm M.S. RECTANGULAR HOLLOW SECTION FRAME
FRAME FINISH	1xCOAT ZINC CHROMATE PRIMER MINIMUM 2 x COATS GLOSS ENAMEL (EXTERIOR QUALITY)
DOOR	38x25x1.6mm RECTANGULAR HOLLOW SECTION FRAME WITH 25x25x1.6 INTERMEDIATES AT 100m CENTERS AT A 45° ANGLE COLOUR TBC
IRONMONGERY	SECURITY DOUBLE THROW DEAD LOCK (NO LATCH)

D3–ENTRANCE DOOR



	SINGLE REBATE STEEL FRAME TO FIT 220mm WALL (D1)
	PRIME AND PAINT UNDERCOAT AND 2no. FINISHING COATS IN GLOSS ENAMEL COLOUR TBC
	44mm FRAMED LEDGED AND BRACED DOOR SIZE 813x2032mm INCLUDING EXTERNAL WEATHER BAR
	UNDER COAT AND MINIMUM 2 COATS GLOSS ENAMEL – COLOUR TBC
	3 LEVER MORTICE LOCK SET
	100mm BRACE CABIN HOOK

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DRAWING REFERENCE

Drawing No.	Drawing Title

NOTES

ALL WORK IS TO BE DONE IN ACCORDANCE WITH THE NATIONAL BUILDING REGULATIONS.

ALL MATERIALS AND WORKMANSHIP ARE TO COMPLY WITH THE RELEVANT S.A.B.S CODES AND OR THE SPECIFIED INTERNATIONAL CODES WHERE APPLICABLE IN THE ARCHITECTURAL SPECIFICATIONS, WHERE RELEVANT SOUTH AFRICAN NATIONAL STANDARDS (SANS) AGREEMENT CERTIFICATES, OR AGREMENT CERTIFICATES APPLICABLE TO THE DESIGN EXISTS, THE RECOMMENDATIONS AND REQUIREMENTS OF SUCH DOCUMENTS TO BE CONSIDERED A MINIMUM STANDARD FOR THE WORKS.

THE CONTRACTOR SHALL IN ALL ASPECTS OF THE WORKS COMPLY WITH THE PROVISIONS OF THE OCCUPATIONAL HEALTH AND SAFETY ACT 1993 (ACT No 85 OF 1993) AND ANY REGULATIONS PROMULGATED IN TERMS OF THAT ACT OR THE PROVISIONS OF THE PREVIOUS OCCUPATIONAL HEALTH ACT.

THE CONTRACTOR SHALL SET UP, DOCUMENT AND MAINTAIN A QUALITY ASSURANCE AND QUALITY CONTROL SYSTEM, IN ACCORDANCE WITH SANS 9001/ISO 9001. AND TO BE CHECKED TO THE SATISFACTION OF THE LEAD CONSULTANT. THAT ALL MATERIALS AND WORKMANSHIP, WHATEVER THEIR SOURCES, MEET THE REQUIREMENTS OF THE SPECIFICATION. THE CONTRACTOR SHALL ALSO ENSURE THAT HIS SUB-CONTRACTORS ARE CERTIFIED TO THE SANS 9000 FAMILY OF STANDARDS. THEN MONITOR THESE WORKS ACCORDINGLY.

THIS DRAWING MUST BE READ IN CONJUNCTION WITH ALL THE RELEVANT DRAWINGS, SCHEDULES AND SPECIFICATIONS FROM NEMORANGO AND ALL OTHER CONSULTANT RELATED TO THE PROJECT.

ALL PORTIONS OF THE WORKS RELATED TO ANY SERVICE OR CONSULTANT'S INFORMATION IS TO BE DONE IN ACCORDANCE WITH THE NATIONAL BUILDING REGULATIONS.

THIS DRAWING IS NOT TO BE SCALED. FIGURED DIMENSIONS TO BE USED.
ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE STATED.

ALL DIMENSIONS AND LEVELS MUST BE CHECKED ON SITE BY THE CONTRACTOR BEFORE PUTTING WORK IN HAND.

ALL WORK TO BE EXECUTED BY COMPETENT PERSONS QUALIFIED FOR THE SPECIFIC TRADE.

DRAWING AMENDMENTS

No.	Amendment	Date	Appr.
1	ISSUED FOR : CONSTRUCTION	OCT 2023	TM

Designed: E MUDAU	Date: OCT 2023
Checked: T RAPHALALANI	Date: OCT 2023
Drawn: E MUDAU	Date: OCT 2023
Client appr.	Date

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Impl. Agent
THE MVULA TRUST
A leading developmental NGO
LIMPOPO PROVINCIAL GOVERNMENT
DEPARTMENT OF EDUCATION

Proj Name
CONSTRUCTION OF WATER & SANITATION INFRASTRUCTURE AT LEBEKO HIGH SCHOOL IN LIMPOPO

Drawing Title
SM5 + 3UR
MALE EDUCATORS
WATER BORNE TOILET

Proj Number	Drawing No.
TMT-LPDE-2023/24-LPCL5-04	TMT-LPDE-2023/24-LPCL5-03-001

Scale	Rev No.
N.T.S.	7