


The floor plan shows a 7-unit residential building. The layout includes four bedrooms, two bathrooms, a passage, a balcony, and a sewer connection. Red circles and lines highlight specific areas of interest, labeled L1, L2, L3, and L4. L1 is located in Bedroom 4, L2 in the passage, L3 in Bedroom 2, and L4 in the balcony. A north arrow is shown in the top right corner.

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 <p><b>KEON</b> CONSULTING ENGINEERS</p>  <p><b>TECHNO</b> DESIGNS</p> <p><i>Good Structural &amp; Transporter Engineers</i></p>		<p>Qatar</p>  <p><b>Johannesburg Water</b></p>
<p>04 Dore Street (Opp) Austin SHEL 072 350 8811 EMAIL: <a href="mailto:engr@keonconsulting.co.za">engr@keonconsulting.co.za</a> OFFICE: 021 458 0010 WEBSITE: <a href="http://www.keonconsulting.co.za">www.keonconsulting.co.za</a></p>	<p>KEON CONSULTING ENGINEERS 25a Avenue Office Park 4th Flr, 2nd Avenue Tower Park Elizabeth TEL: 021 458 0010 FAX: 021 458 0011 WEBSITE: <a href="http://www.keon.co.za">www.keon.co.za</a></p>	<p><b>JOHANNESBURG WATER</b> 201 Main Road 16 Mmami Park Street Midrand, Johannesburg</p>

THESE NOTES BECOME AN ADDENDUM TO THE SPECIFICATION IN THE BILL OF QUANTITIES TOOL. IN THOSE CASES WHERE THE TWO DOCUMENTS DIVERGE, THESE NOTES TAKE PRECEDENCE.

OK ORIGINAL



0 5 10 20 40 50MM

Engineer: \_\_\_\_\_

M. Siganya P. Tech Eng \_\_\_\_\_

Drawn By	Designed By	Checked By
O.G.	M.S.	F.M.
Signature: _____	Signature: _____	Signature: _____
Date: February 2025	Date: February 2025	Date: February 2025

GENERAL NOTES:	
1. ELECTRICAL INSTALLATION TO COMPLY IN FULL WITH THE LATEST STANDARD SPECIFICATIONS & REGULATIONS.	13. ALL WIRING TO BE FLUORESCENT
2. CABLES, PENETRATIONS IN THE FLOOR SEALED AFTER INSTALLATION OF CABLES TO PREVENT WATER INGRESS.	14. WIRING TO BE AS FOLLOWS LIGHTING-LOW-VOLTAGE (240V) SOCKET BUILT-IN-TO-WIRING DEVICES
3. ELECTRICAL PENETRATIONS IN THE FLOOR SEALED AFTER INSTALLATION OF CABLES TO PREVENT WATER INGRESS.	15. ACTUAL POSITION OF RELATIONS TO BE AGREED ON SITE WITH CONTRACTOR AND CLIENT
4. EXISTING FAN/FLUE DUCTS BY MECHANICAL SUB-CONTRACTOR. ELECTRICAL PENETRATIONS IN THE FLOOR SEALED AFTER INSTALLATION OF CABLES.	16. EXACT POSITION OF ALL RELATIONS TO BE AGREED ON SITE WITH CONTRACTOR AND CLIENT
5. FAN, GENERATOR LIAISON TO BE CO-ORDINATED WITH PLUMBER	17. LIGHT FIXTURES TO BE 200MM APART, GENERALLY 1.200M APART AT MINIMUM
6. GASE PIPE / TUBING TO BE CO-ORDINATED AS APPLICABLE AS SPECIFIED BY THE MANUFACTURER	18. EXACT POSITION OF ALL RELATIONS TO BE AGREED ON SITE WITH CONTRACTOR AND CLIENT
7. ALL CABLES MUST BE LABELED WITH LOW-VOLTAGE VITRUM, WHEREVER APPLICABLE. CABLE NUMBER & SUPPLY TO BE INDICATED ON JUNCTION BOX	
8. REFER TO JUNCTION BOXES FOR EXACT INSTALLATION DETAILS	
9. REFER TO LAMPING SPECIFICATIONS FOR LAMPING SPECIFICATIONS	
10. ALL DRAWINGS TO BE MADE IN CONJUNCTION WITH BEST ARCHITECTURAL DRAWING & ELECTRICAL DRAWING SPECIFICATIONS	
11. IF APPLICABLE, DO NOT SCALE DIMENSIONS	
12. DIMENSIONS TO BE CHECKED ON SITE BY RELEVANT CONTRACTORS BEFORE NO BUILDING COMMENCE. IN OUTLINE OF STRUCTURAL MEMBERS MAY COLLIDE BEING, BEING, POSTED, IF POSSIBLE, MUST BE AVOIDED IN WAY OF STRUCTURAL COLUMNS	

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SCHEDULE OF AREAS	
PROPOSED SECOND FLOOR	
PROPOSED FIRST FLOOR	
PROPOSED GROUND FLOOR	
TOTAL	
STAND	
COVERAGE	
FAR	

[illegible]

Project <b>CO1519 - FEMALE STAND BY ABLUTION FACILITIES AT MIDRAND DEPOT</b>			
Description <b>Electrical - Ground &amp; First Floor Lighting</b>			
Issued For <b>TENDER</b>			
Size	Scale	Sheet No	Original Date
<b>A1 1:100</b>		<b>1 OF 1</b>	<b>Feb 2025</b>
Project No		Drawing No	Revision
<b>CO1519</b>		<b>EE-008</b>	<b>0</b>