










LEGEND	
	08W LED DOWN LIGHT - TYPE A
	NEW LED SURFACE MOUNTED LIGHT FITTING (500MM LINE TYPE B)
	08W LED DOWNLIGHT WITH 1 HOUR BATTERY BACK UP
	08W LED DOWN LIGHT - TYPE C
	1 LEVER, 1 WAY LIGHT SWITCH
	2 LEVER, 2 WAY LIGHT SWITCH
	ONE LEVER INTERMEDIATE SWITCH
	DUAL TECHNOLOGY OCCUPANCY SENSOR
	LED, WALL MOUNTED DECORATIVE UP/DOWN-TYPE D
	468x66x80mm 270V LED DOWNBAY - CHRISTIAN TYPE F
	PHOTO CELL DAY/NIGHT SWITCH
	100x60x60 SURFACE 70W LED PANEL LIGHT FITTING TYPE F
	TYPE D WITH 3 HOUR BATTERY BACK UP
	100x60x60 SURFACE 70W LED PANEL LIGHT FITTING WITH 1 HOUR BATTERY BACK UP - TYPE FE
	HIGH BAY LIGHT MOUNTED FROM ROOF STRUCTURE

 <p><b>KEON CONSULTING ENGINEERS</b> TECHNO DESIGNS Civil Structural &amp; Transport Engineers</p> <p>14 Dorcas Street (Old site) TELEPHONE: (011) 541 2532 FAX: (011) 541 2532 E-MAIL: keon@keonengineering.co.za WEBSITE: www.keonengineering.co.za</p>	 <p><b>Johannesburg Water</b> Tortoise Hall, 83 Glen Echo Road, Hendons, Johannesburg</p>	<p><b>Client</b></p> <p>FROM NOTES DEDUCT AS AN ADDENDUM TO THE SPECIFICATION IN THE BILL OF QUANTITIES BOOK. IN THOSE CASES WHERE THE BOOK SPECIFICATIONS DIFFER FROM THESE NOTES, THESE NOTES SHALL TAKE PRECEDENCE.</p>  <p style="text-align: center;">ORIGINAL</p> <p><b>Engineer</b> M Sipanya P:Tech Eng</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">Drawn By: O.G.</td> <td style="width: 33%;">Designed By: M.S.</td> <td style="width: 33%;">Checked By: F.M.</td> </tr> <tr> <td>Signature: _____</td> <td>Signature: _____</td> <td>Signature: _____</td> </tr> <tr> <td>Date: February 2025</td> <td>Date: February 2025</td> <td>Date: February 2025</td> </tr> </table>	Drawn By: O.G.	Designed By: M.S.	Checked By: F.M.	Signature: _____	Signature: _____	Signature: _____	Date: February 2025	Date: February 2025	Date: February 2025	<p><b>GENERAL NOTES:</b></p> <ol style="list-style-type: none"> <li>ELECTRICAL INSTALLATION TO COMPLY IN FULL TO THE LATEST LUMINAIRE STANDARDS &amp; SPECIFICATIONS</li> <li>ELECTRICAL PENETRATIONS TO BE FIRE RATED AFTER INSTALLATION OF WALLS &amp; WALL/CEILING FINISHES (IF APPLICABLE)</li> <li>EXTRACTION FANS SUPPLIED BY MECHANICAL SUB-CONTRACTOR. ELECTRICAL SUB-CONTRACTOR TO PROVIDE ALL ELECTRICAL CONNECTIONS</li> <li>FLYNNER DEVICE ISLANDER &amp; OUTLET TO BE CO-ORDINATED WITH PLUMBER</li> <li>CABLE TRAY &amp; TUBING TO BE SUPPLIED AT INTERVALS AS SPECIFIED BY THE MANUFACTURERS</li> <li>ALL OUTLETS SHALL BE LABELED WITH LONG-LIFE VINYL ADHESIVE LABELED CORRECT NUMBER &amp; SUPPLY TO BE IDENTIFIED ON LABEL</li> <li>REFER TO ARCH'S JUNCTION DETAILS FOR EXACT INSTALLATION DETAILS</li> <li>REFER TO LUMINAIRE SCHEDULE FOR LUMINAIRE SPECIFICATIONS</li> <li>ALL DIMENSIONS TO BE AS SHOWN OR IN ACCORDANCE WITH LATEST ARCHITECTURAL DRAWING &amp; ALL DIMENSIONS TO BE IDENTIFIED ON LABEL</li> <li>IF APPLICABLE DO NOT SCALE DIMENSIONS</li> <li>CONCRETEWORK TO BE CHECKED ON SITE BY RELEVANT CONTRACTORS BEFORE ANY COMMENCEMENT</li> <li>DO NOT SCALE, TRIMMING OR CUTTING OF STRUCTURAL MEMBERS ANY COLLARS, JOINTS OR REINFORCEMENT IS PERMITTED UNLESS APPROVED IN WRITING BY STRUCTURAL ENGINEER</li> <li>ALL WORKING TO BE ILLUMINATED</li> <li>WORKING TO BE AS FOLLOWS LIGHTING-SCHEMESHOW BEAM SOCKET OUTLET-MANHOOD BEAM</li> <li>ACTUAL POSITIONS OF ISOLATORS FOR ARGON TO BE LABELED WITH HVAC SYMBOLS</li> <li>EXACT POSITION OF ALL KITCHEN ISOLATORS TO BE AGREED IN SITE WITH MECHANICAL ENGINEER</li> <li>LIGHT OUTLET TO BE USED ONLY GENERALLY &amp; ROOM ONLY</li> <li>EXACT POSITION OF ALL KITCHEN ISOLATORS TO BE AGREED IN SITE WITH ARCHITECT AND CLIENT</li> </ol>	<p><b>SCHEDULE OF AREAS</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>PROPOSED SECOND FLOOR</td> <td></td> </tr> <tr> <td>PROPOSED FIRST FLOOR</td> <td></td> </tr> <tr> <td>PROPOSED GROUND FLOOR</td> <td></td> </tr> <tr> <td>TOTAL</td> <td></td> </tr> <tr> <td>STAND</td> <td></td> </tr> <tr> <td>COVERAGE</td> <td></td> </tr> <tr> <td>FAIR</td> <td></td> </tr> </table>	PROPOSED SECOND FLOOR		PROPOSED FIRST FLOOR		PROPOSED GROUND FLOOR		TOTAL		STAND		COVERAGE		FAIR		<p>Project: C01519 - NEW OFFICES AT MIDRAND DEPOT</p> <p>Description: Electrical - First Floor Lighting</p> <p>Issued For: TENDER</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>Rev</th> <th>Scale</th> <th>Sheet No.</th> <th>Original Date</th> </tr> <tr> <td>A1</td> <td>1:100</td> <td>1 OF 1</td> <td>Feb 2025</td> </tr> </table> <p>Drawn By: EE-006 Checked By: 0</p>	Rev	Scale	Sheet No.	Original Date	A1	1:100	1 OF 1	Feb 2025
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