


SYMBOL	DESCRIPTION
	2 x 36W L.E.D. RECESSED DOUBLE PARABOLIC FLUORESCENT (1200 x 300) - NORMAL
	3 x 36W L.E.D. RECESSED DOUBLE PARABOLIC FLUORESCENT (1200 x 600) - NORMAL
	230V AC AIR CONDITIONING UNIT
	230V AC WATER HEATER
	230V AC ISOLATOR
	3 TIER POWER SKIRTING
	16A SWITCHED SOCKET OUTLET (SINGLE) - NORMAL
	16A SWITCHED SOCKET OUTLET (DOUBLE) - NORMAL
	HYDROBOIL
	SINGLE LEVER ONE WAY LIGHT SWITCH
	TELEPHONE POINT
	LAN POINT
	DISTRIBUTION BOARD
	OCCUPANCY SENSOR

- NOTES:
- ELECTRICAL INSTALLATION TO CONFORM TO SANS 10142 AND TPL ELECTRICAL SPECIFICATIONS-PL 631
 - ALL WIRING NEEDS TO BE IN CONDUIT WITH GENERAL PURPOSE WIRE.NO SURFIX ALLOWED. ALL LIGHT SWITCHES AND CONDUIT TO BE FLUSH MOUNT.
 - ALL LIGHTS TO BE L.E.D RECESSED FLUORESCENT AND EQUISPACED.
 - TELEPHONE AND LAN POINTS TO BE INSTALLED ON 3 TIER POWER SKIRTING.
 - REMOVE ALL EXISTING FLAMEPROOF ELECTRICAL EQUIPMENT , EXTRACTOR FANS AND WELDING SOCKET OUTLETS AND CIRCUITS.
 - EACH OFFICE TO HAVE A NEW SINGLE LEVER LIGHT SWITCH CONTROLLING LIGHTS.
 - ONLY ONE NEW AIRCON TO BE INSTALLED .THREE EXISTING AIRCONS TO REMAIN.
 - PROPOSED KITCHEN ELECTRICAL EQUIPMENT(LIGHTS, SOCKET OUTLETS, GEYSER) TO REMAIN.ONLY NEW SOCKET OUTLETS AND HYDROBOIL TO BE ADDED.
 - CERTIFICATE OF COMPLIANCE REQUIRED.

REVISIONS			
PROJECT NAME			
DRAWN	WD	REF.	
TRACED	CAD	DATE	15-10-2020
CHECKED		APPROVED	
SCALE	NTS		
DRAWING No.	PL -121480		REV

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REFERENCE DRAWINGS	
GENERAL NOTES	NUMBER
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PROPOSED ELECTRICAL OFFICE LAYOUT
(DURBAN EXISTING LAB)