





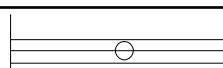
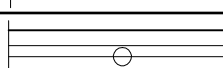










ELECTRICAL LEGEND

SYMBOL	DESCRIPTION	MAKE.	FLUSH MOUNTING HEIGHT
	1 GANG 1 WAY SWITCH	TROPICAL	1450mm
	1 GANG 2 WAY SWITCH	TROPICAL	1450mm
	2 GANG 1 WAY SWITCH	TROPICAL	1450mm
	2 GANG 2 WAY SWITCH	TROPICAL	1450mm
	3 GANG 1 WAY SWITCH	TROPICAL	1450mm
	3 GANG 2 WAY SWITCH	TROPICAL	1450mm
	1200mm SINGLE BATTEN FLUORESCENT LIGHT FITTING	TROPICAL	Ceiling
	1200mm DOUBLE BATTEN FLUORESCENT LIGHT FITTING	TROPICAL	Ceiling
	SINGLE PHASE DISTRIBUTION BOARD	SABBS	1800mm
	EARTHING		To be determined on site
	45 LITRES GEYSER		
	SINGLE PHASE METER BOX	SABBS	1800mm
	45A 150mm X 150mm COOKER CONTROL UNIT		
L1 and L2	LIGHT CIRCUIT CONNECTED TO 10A CIRCUIT BREAKER		
C1	13A SOCKET OUTLET CIRCUIT 15 AMP CIRCUIT BREAKER		
AL1	AIRCON CIRCUIT CONNECTED TO 30A CIRCUIT BREAKER		
	13A DOUBLE SOCKET STEEL BOX OUTLET	TROPICAL	
	15W ENERGY SAVING BULBS {PIN TYPE}	TROPICAL	
	12000 BTU AIRCON CONNECTED TO A 20A		To be determined on site

NOTES

- 1 This drawing shall be read in conjunction with other relevant engineering and architectural drawings.
- 2 standard and specifications shall apply
- 3Wiring shall be in PVC conduits concealed under plaster with zameba cables.
- 4Any omissions or errors to be reported to the project engineer before any corrective measures are taken
- 5 All Distribution Boards shall be flush mounted.
- 6 Sockets wiring shall be in PVC conduits concealed under plaster connected to 2.5mm² zameba cables
- 7Earthing installation shall be installed atleast 1m away from the Building

REPUBLIC OF ZAMBIA



MINISTRY OF HOUSING
AND INFRASTRUCTURE
DEVELOPMENT

DEP. OF PUBLIC
INFRASTRUCTURE
P.O. BOX 110094,
SOLWEZI

PROJECT TITLE :
PROPOSED CONSTRUCTION OF
MEHEBA POLICE POST &
ASSOCIATED EXTERNAL WORKS
IN
MEHEBA RESETTLEMENT
SCHEME-KALUMBILA DISTRICT,
NORTHWESTERN PROVINCE

CLIENT:
OFFICE OF THE
VICE PRESIDENT
DEPARTMENT OF RESETTLEMENT
P.O.BOX 110082,SOLWEZI
NORTHWESTERN PROVINCE
SITE: MAHEBA-KALUMBILA

SPONSOR:
UNITED NATIONS DEVELOPMENT PROGRAM
(UNDP)

DRAWING TITLE
ELECTRICAL LEGEND

DRAWN BY:
M.J.MWIINGA

CHECKED BY:
ENG PAUL C LUSAKA

REF #: DPI-ENG-377-013

SCALE: AS SHOWN

DATE: SEPTEMBER 2020