



LEGEND	
GMT	GROUND MOUNTED TRANSFORMER
FP	FUSE PANEL
RMU	RING MAIN UNIT
SSB	SECONDARY DISTRIBUTION SUBSTATION
MCCB	MOULDED CASE CIRCUIT BREAKER
U/G	UNDERGROUND
LV	LOW VOLTAGE
PF	POWER FACTOR
A/B SW	AIR BREAK SWITCH
S.Ds	SURGE DIVERTERS
CTs	CURRENT TRANSFORMERS
C.VTs	CAPACITOR VOLTAGE TRANSFORMERS
CB	CIRCUIT BREAKER
O/UG	OVERHEAD TO UNDERGROUND

COMPANY	SIMNGAI TECHNOLOGIES LIMITED		info@simngaitechnologieslimited.co.ke/simtechnol@gmail.com		SHEET 1 OF 1	
DESIGN ENGINEER	SIMON WANGAI MBUGUA		REVISION	DATE	SIGNATURE	KENYA POWER COMPANY
SURVEYED						
DRAWN BY	SIMON WANGAI MBUGUA				PRECIOUS HEIGHTS LIMITED	FACILITY DATABASE NUMBER
DESIGNATION	POWER SYSTEMS DESIGN ENGINEER					OTHER DATA SOURCES
PROFESSIONAL MEMBERSHIPS	GE-EBK - 12523	MIEK - G6867			SCALE : FIT TO PAPER	JOB REFERENCE NUMBER
	MIEEE	CET - KETRB				
	Pr. Eng Tech - KETRB					
	MIET - 2360					