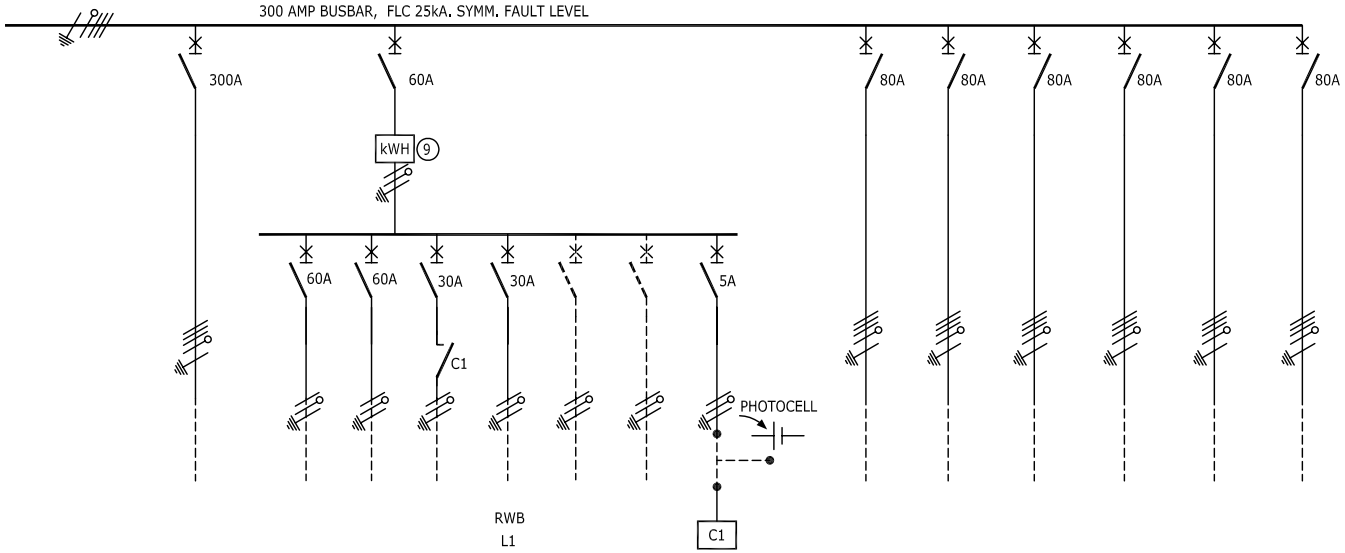
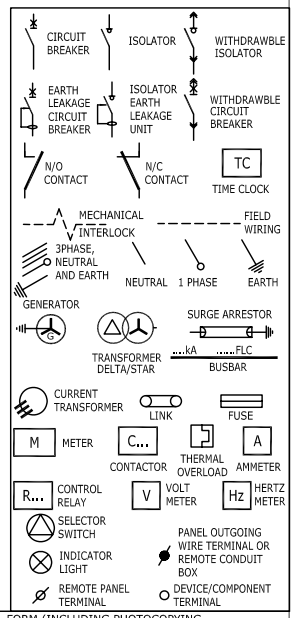
ADDITIONAL NOTES:

1. ALL CIRCUIT BREAKERS, ISOLATORS AND EARTH LEAKAGE TO BE TYPE 2 CURVE AND EQUIPMENT TO BE CBI.
2. WEATHERPROOF FLOOR STANDING 3CR12 DB.
3. DB TO BE BOTTOM ENTRY FOR CABLES.
4. BUSBAR TO BE SHROUDED
5. EARTH & NEUTRAL BAR TO BE EASY ACCESSIBLE.
6. SUFFICIENT SPACE REQUIRED FOR SAFE ACCESS FOR REWIRNG.
7. ALL OUTGOING CIRCUIT BREAKERS TO BE LABELED WITH DESCRIPTION OF SERVICES AND CIRCUIT Nos. AS PER DRAWING.
8. KIOSK TO BE 3CR12 STEEL, VANDAL PROOF WITH LOCKABLE DOOR, ORANGE IN COLOUR
9. eTHEKWENI DIRECT METER TO BE SUPPLIED BY eTHEKWENI ELECTRICITY.



FIELD												
CIRCUIT No./ PHASE					RWB L1							
DESIGNATION	INCOMER FEED FROM ETHEKWENI ELECTRICITY	DB-G1 COMMON AREA MAIN BOARD No.DB-G1	COMMON AREA MAIN BOARD DB-G2	POLE LIGHTS	POLE LIGHTS	SPARE	SPARE	METERING PANEL No.1	METERING PANEL No.2	METERING PANEL No.3	METERING PANEL No.4	METERING PANEL No.5	METERING PANEL No.6
WIRING		1x10mm² 2 CORE Cu PVC SWA PVC ECC CABLE	1x10mm² 2 CORE Cu PVC SWA PVC ECC CABLE	4mm² 4 CORE Cu PVC SWA PVC ECC CABLE	4mm² 4CORE Cu PVC SWA PVC ECC CABLE			25mm² 4 CORE Cu PVC SWA PVC ECC CABLE	25mm² 4 CORE Cu PVC SWA PVC ECC CABLE	25mm² 4 CORE Cu PVC SWA PVC ECC CABLE	25mm² 4 CORE Cu PVC SWA PVC ECC CABLE	25mm² 4 CORE Cu PVC SWA PVC ECC CABLE	25mm² 4 CORE Cu PVC SWA PVC ECC CABLE
LOAD (AMPS)	210	60						40	40	40	40	40	40
No. OF POINTS		10	10	-	-	-	-						
CABLE No.													



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REV	DESCRIPTION	BY	DATE	CHKD.
0	Preliminary	CH	-/06/14	

ENGINEER	DRAWN	DATE:	SCALE:	CHKD.
S.Nzama	C.H	June 2014	n.t.s	
			PAPER SIZE: A3	
PROJECT No.	DRAWING No.	SHEET:	REV.	
14020	401	1 of 1	0	

File Name : 14020_401_0 Lyr: 0:1:A3

TITLE

Community Residental Units KZN

DRAWING TITLE:

Main LV Kiosk Single Line Diagram

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