















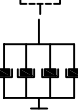



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LEGEND

- | | |
|---|---|
|  | DISTRIBUTION BOARD |
|  | SINGLE PHASE ISOLATOR |
|  | THREE PHASE ISOLATOR |
|  | TRANSFORMER |
|  | FUSED SWITCH |
|  | CIRCUIT BREAKER |
|  | ISOLATOR |
|  | SELECTOR SWITCH |
|  | VOLTMETER |
|  | AMMETER |
|  | TIMER SWITCH |
|  | CONTACTOR |
|  | ENERGY METER |
|  | CURRENT TRANSFORMER |
|  | EARTH LEAKAGE WITH OVERLOAD PROTECTION |
|  | EARTH LEAKAGE WITHOUT OVERLOAD PROTECTION |
|  | SURGE ARRESTORS |

 FUSE
GENERAL NOTE:
Allow for cable termination to be made in
sizing breakers.

[illegible]

1	30-11-2009	JM	AJC	ISSUED FOR CONSTRUCTION
A	18-03-2009	JM	AJC	ISSUED FOR TENDER
REV	DATE	DRAWN	CHK'D	DESCRIPTION


PDNA
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CLIENT


UNIVERSITY
OF
JOHANNESBURG

PROJECT	<p>PROPOSED NEW DEVELOPMENT FOR THE SOWETO CAMPUS OF THE UNIVERSITY OF JOHANNESBURG</p>
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DRAWING

MV RETICULATION SINGLE LINE
SCHEMATIC LAYOUT

CONSTRUCTION		
	SIGNATURE	DATE
DESIGNED	AJC	27-10-2008
DRAWN	JM	27-10-2008
CHECKED	AJC	27-10-2008
APPROVED	AJC	27-10-2008
SCALE	NTS	

PROJECT No.		DISCIPL	DWG. NUMBER	STAGE	SHEET SIZE	REVISION
080355		E	344	C	A2	1
PROFESSIONAL ENGINEER SIGNATURE	REG. NO:	FILE NAME AND LOCATION No.				
AJC	20000298	P:\080355\DESIGN\ELECTRICAL DRW 201.dwg 03 03 2009				

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