

NOTE:
FOR SETTING OUT PURPOSES FOR ELECTRICAL REFER
TO DRAWING 080355/E/101

DISCLAIMER:
*SHOULD THESE DRAWINGS AND PROJECT SPECIFICATIONS BE USED OR REUSED
UPON FOR ANY OTHER PURPOSE OTHER THAN WHAT THEY WERE INTENDED FOR ON
THIS SPECIFIC SITE, WITHOUT
PD NADOO & ASSOCIATES' PRIOR KNOWLEDGE AND WRITTEN CONSENT, THEN THE
USER SHALL INDEMNIFY THE COPYRIGHT HOLDER AGAINST ALL LIABILITIES, CLAIMS,
DAMAGES, LOSSES, FINES AND/OR PENALTIES (EITHER IN CONTRACT OR DELICT)
INSTITUTED BY THE USER OR ANY OTHER PARTY AS RESULT OF THEIR RE-USE OF
OR RELIANCE ON THESE DRAWINGS AND PROJECT SPECIFICATIONS."

- ELECTRICAL DISTRIBUTION BOARD
■ TELEPHONE PANEL
■ MINATURE SUBSTATION
① GENERATOR
■ KIOSK
■ 1000x1000 WIDEx500mm DEEP MANHOLE
■ 450x450x500 DEEP MANHOLE FOR TELKOM AND SECURITY
--- 110mm AND 160mm PVC SLEEVES (MEDIUM VOLTAGE AS INDICATED)
--- EXISTING CABLE FEEDER
--- NEW CABLE FEEDER

NOTES:
1. ALL SETTING OUT CO-ORDINATES ARE AT THE CENTRE OF MANHOLES, KIOSKS & MINATURE SUBSTATIONS.
2. THIS DRAWING MUST BE READ INCONJUNCTION WITH ARCHITECT'S SITE PLAN LAYOUT DRAWING NO1560/001.
3. ALL SLEEVES INSTALLED 1000mm BELOW GROUND FINISH LEVEL.
4. ALL CABLES HT/LV MUST BE ON SLEEVING AS INDICATED IN THE DRAWING.
5. THIS DRAWING ISSUED TO INDICATE MINI SUBS AND GENERATORS POSITION.
6. A CONTRACTOR TO CHECK OTHER SERVICES BEFORE LAYING CABLE ON THE GROUND.

RD-1	27-02-2013	GJ	KDW	SITE UPDATE OF ACTUAL INSTALLED
RD	11-10-2010	AK	AJC	FOR RECORD PURPOSES
5	09-09-2010	AK	AJC	REVISED TO SHOW SUBSTATION AUXILIARY FEED
4	14-06-2010	AK	AJC	REVISED TO SHOW COMBINED SERVICES ROUTING
3	10-03-2010	AK	AJC	ADDED POWER POINTS FOR IRRIGATION PUMPS
2	20-01-2010	AK	AJC	SPORT CENTRE LV CABLE REROUTED & NEW SERVICE TRENCH ROUTE
1	20-11-2009	JM	AJC	ISSUED FOR CONSTRUCTION
REV	DATE	DRAWN	CHK'D	DESCRIPTION

PD Naidoo & Associates (Pty) Limited Reg. No. 97/4139/07
PDNA BUILDING
25 Scott Street, Waverly, 2090
P.O.Box 7707, Johannesburg, 2000
Tel: 27 11 566 6300
Fax: 27 11 566 6800
e-mail: admin@pdna.co.za

PDNA

PROJECT MANAGERS

Turner & Townsend
Construction and Management Consultants

ARCHITECT



Tel: +27 11 486 4306 *Fax: +27 11 486 4310
PO Box 1204, Saxonwold, 2132
www.lvm.co.za

CLIENT



PROJECT

SOWETO CAMPUS OF THE
UNIVERSITY OF
JOHANNESBURG

DRAWING

SITE PLAN LAYOUT MV
RETICULATION LAYOUT

RECORD DRAWING

	SIGNATURE	DATE
DESIGNED	AJC	12-11-2008
DRAWN	JM	12-11-2008
CHECKED	AJC	12-11-2008
APPROVED	AJC	12-11-2008

SCALE NTS

PROJECT No. DISCIPL. ORIG. NUMBER | STAGE | SHEET SIZE | REVISION

080355 E 107 RD A0 RD-1

PROFESSIONAL ENGINEER SIGNATURE REG. NO. FILE NAME AND LOCATION No.

A.J.CHAND 200002298 P:\080355\DESIGN\ELECTRICITY\TENDER DRG CONSTRUCTION\SITE 101

DRAW 10 JUL 2008

COPYRIGHT RESERVED