



ELECTRICAL LEGEND

SYMBOL	DESCRIPTION
(Symbol)	50mm sq 11kV XLPE Type B Cable
(Symbol)	150mm sq 4C Al PVC SWA PVC Cable
(Symbol)	120mm sq 4C Al PVC SWA PVC Cable
(Symbol)	90mm sq 4C Al PVC SWA PVC Cable
(Symbol)	70mm sq 4C Al PVC SWA PVC Cable
(Symbol)	50mm sq 4C Al PVC SWA PVC Cable
(Symbol)	16mm sq 4C Cu PVC SWA PVC Cable
(Symbol)	6mm sq 4C Cu PVC SWA PVC Cable
(Symbol)	25mm sq 2C Cu PVC SWA PVC Cable
(Symbol)	16mm sq 2C Cu PVC SWA PVC Cable
(Symbol)	11000A/2251V Miniature Substation
(Symbol)	X way type metering kiosk
(Symbol)	125W MV Conventional Streetlight - 7m Mounting Height
(Symbol)	125W MV Post Top Streetlight - 4m Mounting Height
(Symbol)	110mm Dia uPVC Sleeve
(Symbol)	32mm Dia KabeFlex Sleeve
(Symbol)	110mm Dia KabeFlex Sleeve
(Symbol)	600x600mm standard Telkom manhole
(Symbol)	800x800mm standard Telkom manhole

SEWER LEGEND

(Symbol)	150mm dia - CLASS 34 HEAVY DUTY uPVC FREEFLOW PIPE
(Symbol)	120mm dia - HOUSE CONNECTION - CLASS 34 uPVC - HEAVY DUTY FREEFLOW PIPE
(Symbol)	100mm dia - PRE-CAST CONCRETE MANHOLES WITH "TYPE A" HEAVY DUTY MANHOLE COVER AND FRAME (SALBERG OR SIMILAR APPROVED) - ALSO SEE NOTES BELOW
(Symbol)	HOTEL SEWER LINE AND MANHOLES
(Symbol)	BULK SEWER PUMP LINE

WATER LEGEND

(Symbol)	110mm dia - CLASS 8 uPVC WATER PIPE
(Symbol)	SINGLE AND DOUBLE HOUSE CONNECTION - TYPE N CLASS 16 FOR PPS
(Symbol)	CLASS 16 CAST IRON GATE VALVE - SEE NOTE 9
(Symbol)	"TYPE B" FIRE HYDRANT
(Symbol)	80mm DOUBLE ORIFICE AIR RELEASE VALVE

STORM WATER LEGEND @ 1:200

(Symbol)	400mm diameter CLASS 1000 PRE-CAST CONCRETE PIPE
(Symbol)	400mm diameter CLASS 500 PRE-CAST CONCRETE PIPE
(Symbol)	600mm diameter CLASS 500 PRE-CAST CONCRETE PIPE
(Symbol)	800mm diameter CLASS 1000 PRE-CAST CONCRETE PIPE
(Symbol)	1000mm diameter CLASS 1000 PRE-CAST CONCRETE PIPE
(Symbol)	CONCRETE CONSTRUCTED FROM ENGRAINED MATERIALS AT THE BOTTOM (PIPE LIES FLAT ON THE MANHOLE TO BE USED)

NOTES

No.	Date	Description	By
1	2004-07-01	ISSUED FOR CONSTRUCTION	AB

REVISIONS

Designed: G.D.L.

Approved: _____

Date: 1:2000 Date: JULY 2004

Client Name: **ZELPY 1642 (PTY) LTD**

Project Name: **WIGWAM TOWNSHIP**

Drawing Title: **COMBINED SERVICES PLAN - CIVIL AND ELECTRICAL**

Project No: 5006 Drawing No: 5006-C-21 Author: AB