LEGEND:

- 48W LED, ISRIA LUMINAIRE COMPLETE WITH MOUNTED ON 5M STEEL POLE PLINTH MOUNTED WITH BOLT CAGE.
- NEW ELECTRICAL DISTRIBUTION KIOSK MOUNTED ON THE BRIDGE.
- NEW ELECTRONIC DISTRIBUTION KIOSK MOUNTED ON THE BRIDGE.
- ELECTRICAL KIOSK.
- T — 600mm(L)x600mm(W)x800mm(D) ELECTRONIC MANHOLE
- E — 600mm(L)x600mm(W)x800mm(D) ELECTRICAL MANHOLE
- 32mmø GALVANISED CONDUIT
- 110mmø ELECTRICAL SLEEVE
- 110mmø ELECTRONIC SLEEVE

110mmØ Electronic and Electrical Sleeves burried at 600mm BFGL

600x600x600mm Electrical manhole

COUNCIL SUPPLY KIOSK

PREFEB STRUCTURE WITH DISTRIBUTION BOARD

600x600x600mm Electronic manhole

1.99m Above Ground

IL=1384.70

600x600x800mm Electrical manhole

600x600x800mm Electrical manhole

Top of chamber - 1384.92

Re-entry Pipe IL - 1380.32

600x600x800mm Electrical manhole

N

DECK

DECK

DECK

DECK

CONSULTANTS DWG NO

13247-02/E/ELEC/710-D

DRAWING No.

DESIGNED	T.G.M	17/05/2018	
DRAWN	N.B.M	17/05/2018	
CHECKED	D.O	31/05/2018	
APPROVED BY:			
	SIGNATURE	DATE	
ECSA REG. No.	20010119		
CHECKED BY:	D.O		
	SIGNATURE	DATE	

themba • Confidence • Trust •

INFRASTRUCTURE CONSULTING

Tel: 0861themba (843622)
email: info@themba-africa.com

CLIENT
JOHANNESBURG WATER
65 NTEMI PILISO STREET
NEWTOWN, 2001

Johannesburg Water

TURBINE HALL
65 NTEMI PILISO STREET
NEWTOWN
2001
TEL: (011) 688-1400
FAX: (011) 688-1521

Joburg

DIEPSLOOT SEWAGE ACQUEDUCT
BRIDGE 2

ELECTRICAL INSTALLATION
SITE RETICULATION LAYOUT

SURVEY INFORMATION		APPROVAL BY JW DEPOT			SCALE	AMENDMENTS		
PROJECT SURVEYOR:		CHECKED			1:1000	REV:	DESCRIPTION	DATE:
		APPROVED BY:				A	ISSUED FOR INFO	17/08/2018
DATE:			SIGNATURE	DATE		B	FOR TENDER	31/10/2018
						C	FOR RE-TENDER	26/11/2019
CCTV INFORMATION		APPROVAL BY JW PLANNING				D	FOR TENDER	30/09/2024
CCTV COMPANY:		CHECKED						
		APPROVED BY:						
DATE:			SIGNATURE	DATE				

JW14455 — PROJECT No.

DRAWING No. — D — REV.

A0 — ORIGINAL PAGE SIZE

SHEET 4 OF 5

FILE No.