

Wits University



Education Campus

St Andrews Rd, Johannesburg

Replacement of Pipe work to accommodate new
Entrance

By Kangaroo Plumbing

Project appointment letter

 <p>UNIVERSITY OF THE WITWATERSRAND JOHANNESBURG</p>		PROJECT MANAGER'S COMMUNICATION GENERAL MATTERS (Cl. 13.1) CPP0092: ST ANDREWS GATEHOUSE	
NB: This communication is not notification of a compensation event			
Originator:		Marietjie van Niekerk	Nr: PM/General/001
			Date: 08 April 2015
To: Kobus Koekemoer M & D Construction Group PO Box 591, Parklands, 2121 Tel: (+27) 11 463 1962 Fax: (+27) 11 706 5354 Email: renell@murray-dickson.co.za			
Dear Sir, APPOINTMENT OF SUBCONTRACTOR IN TERMS OF CL 26. You are hereby instructed to appoint the following as subcontractor: 1. Kangeroo Plumbing CC for the for the Plumbing Installation in accordance with their quotes dated 27 March 2015 & 01 April 2015, subject to the following conditions: a) Quote No 6699NB: Total maximum value R362,172.30 VAT inclusive for the lowering/diverting of water pipes: i) Remeasurement of pipes & fittings ii) Labour records iii) Material cost to be paid on proven cost + agreed overheads & profit mark-up b) Quote No 6700NB: Total maximum value R66,105.18 VAT inclusive for the replacement of 200mm sluice valve: i) Remeasurement of valve & fittings ii) Labour records iii) Material cost to be paid on proven cost + agreed overheads & profit mark-up Contact W Brandjes Tel. : +27 11 717 9061 Cell: +27 62 485 1900 Fax : +27 86 765 6220 E-mail: info@kangeroo.co.za			
Signed:		 Project Manager	Date: 08 April 2015
Distribution: Kangeroo Plumbing Zak Armeen, SSI			

Excavation to locate all pipework and valves for replacement and lowering to accommodate new road level



Site meeting with principle contractor



Tracing of pipework and investigations into supply pipes for different locations around the campus



Prep work in order to resupply all existing branches of pipe



Working with live pipes as to not cause much inconvenience to the client. Final cut in to be done once all prep work is finalised and convenient time for the campus



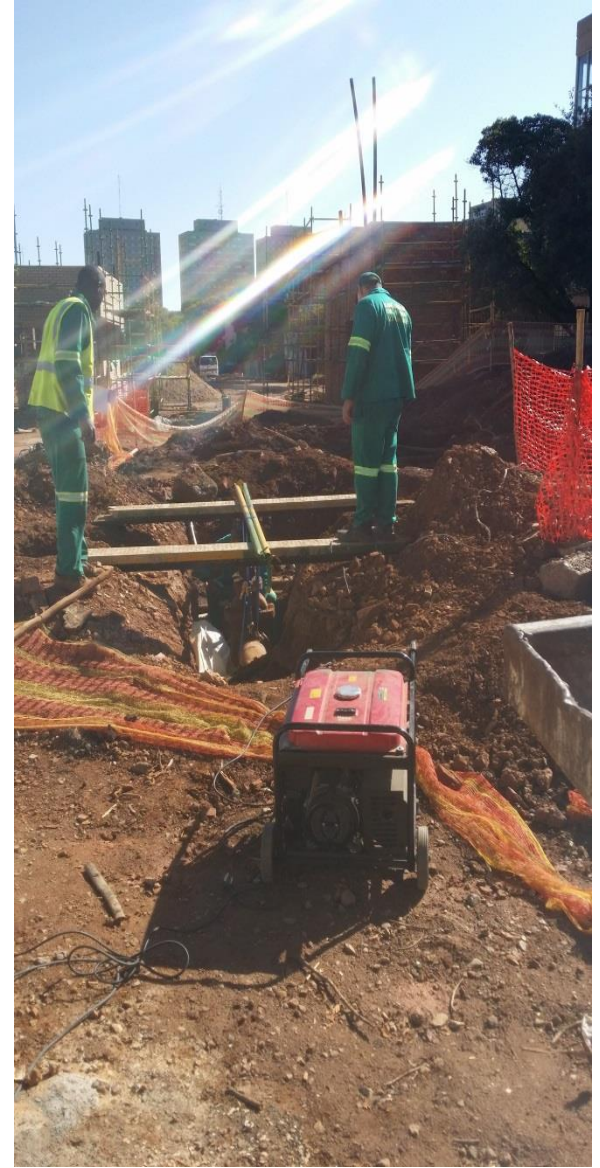
the maze of pipes continued



Safety First on the Job Site



Prep work for 8' Valve Replacement



Removal of an 8" valve with improvised support system



Installation of the New 8" valve with Viking couplers



Water on !!!! Satisfied kangeroo Plumbers



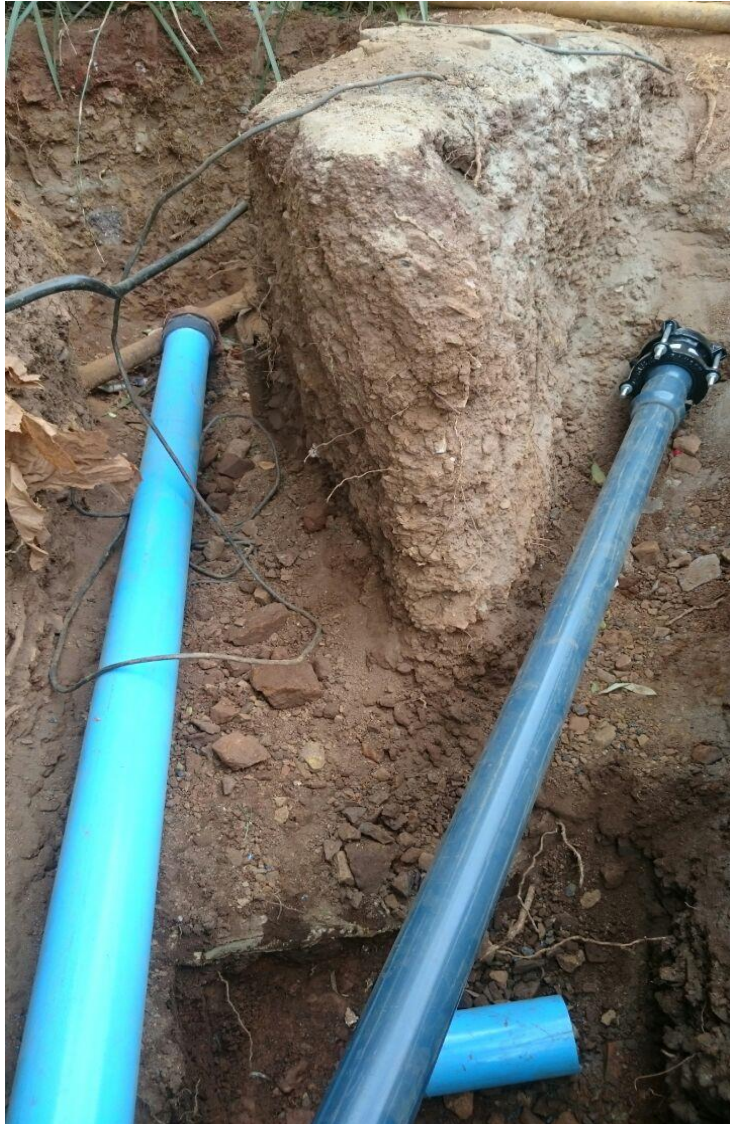
High pressure class 16, Upvc pipes & fittings bedded with river sand



Upvc Pipe, fittings and valve



Installation of secondary Upvc supply pipes and valve



Installation continued



..and continued



New built Manhole and sluice valves



Total bedding of pipe for protection against sagging for the Main Entrance to the Campus



Old water meters being removed. Note the condition of the pipe below



Stones and debris found in the old pipe



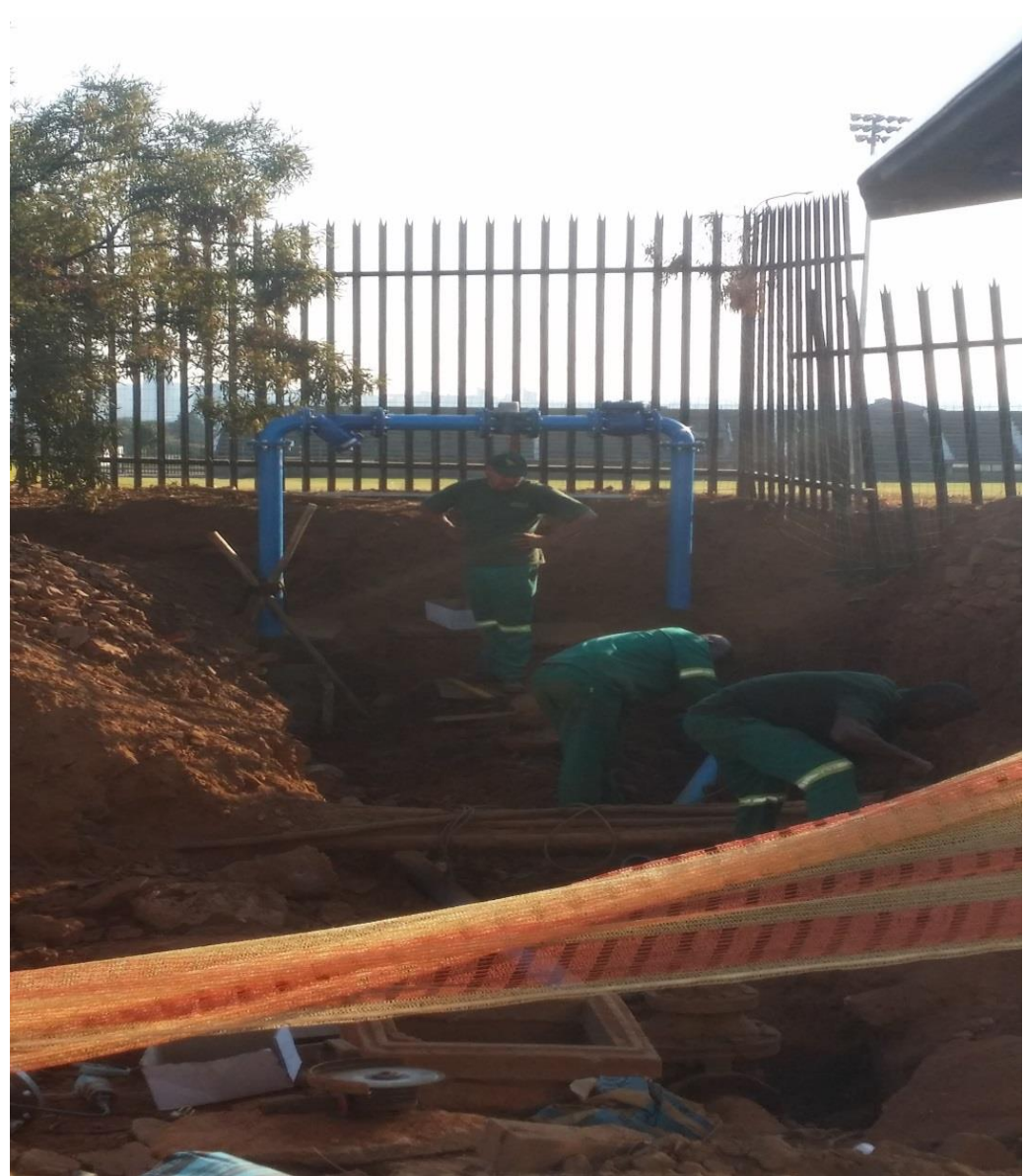
Installation of the domestic 4" meter including protection of pipework with Denzo Tape



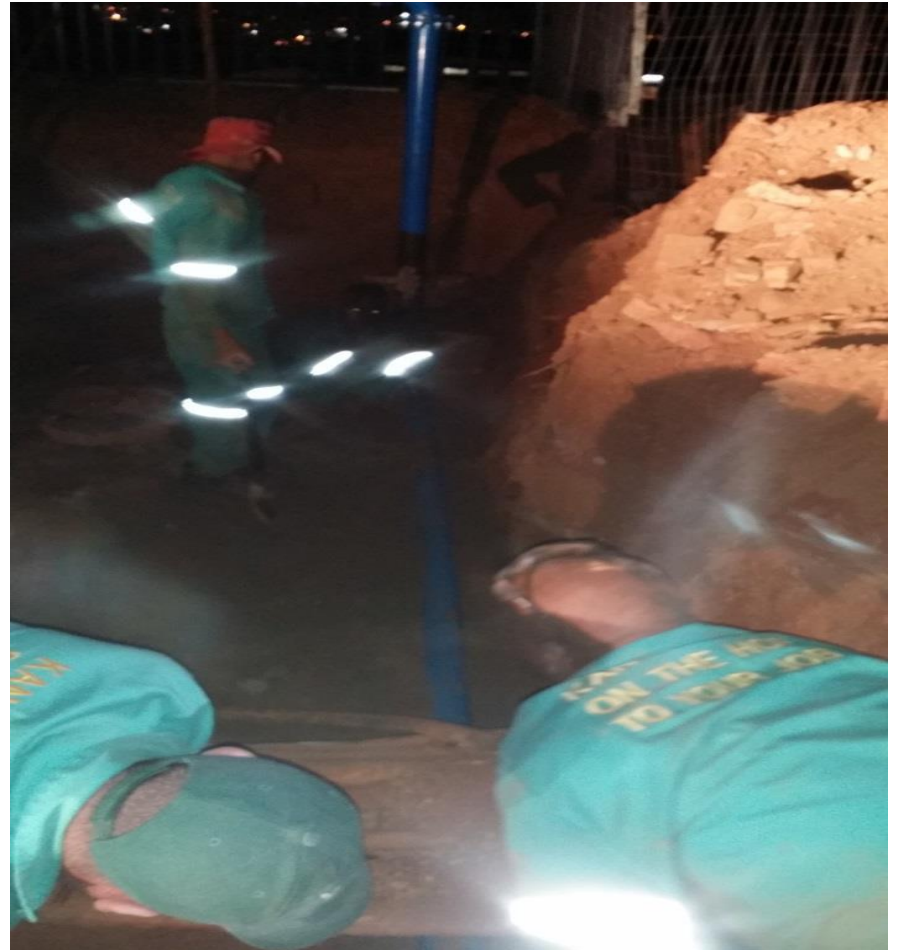
Joining of flanged sections of pipe



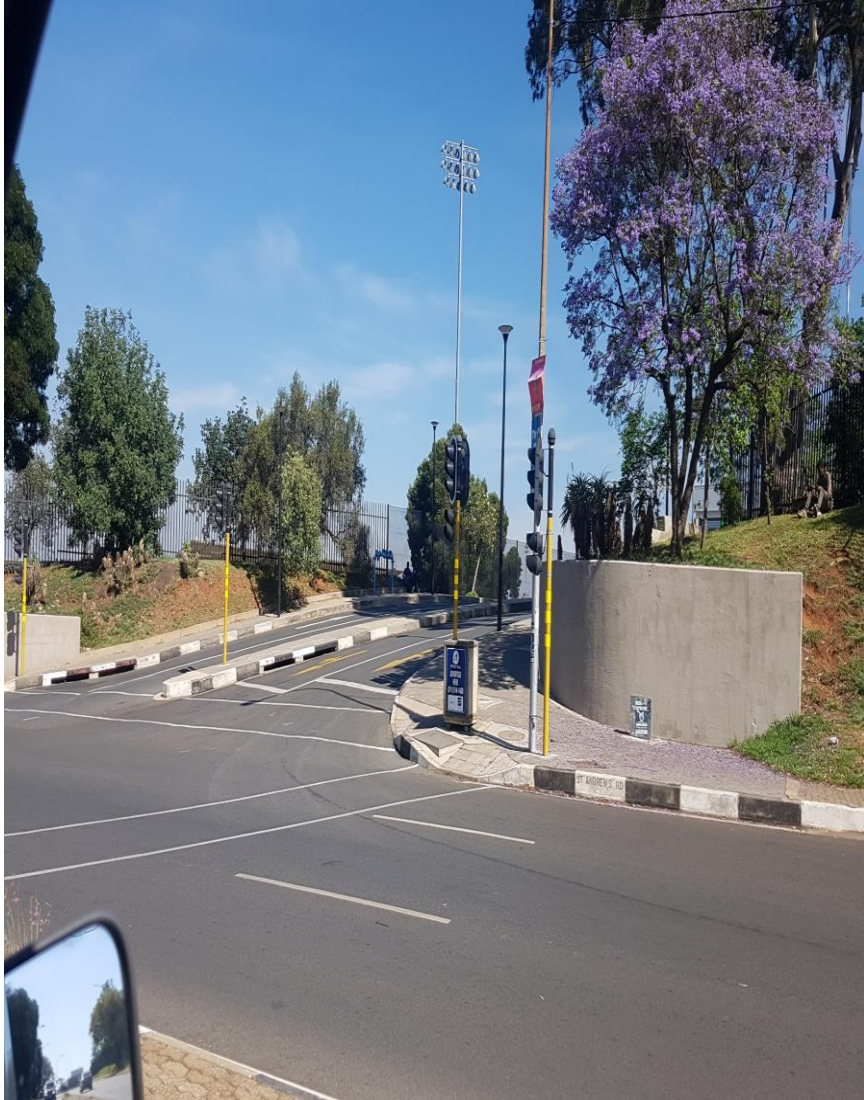
Installation in Accordance with SANS regulations



Working late into the night



Wits Education Campus entrance today



Our water meter with manholes and valve on either side

