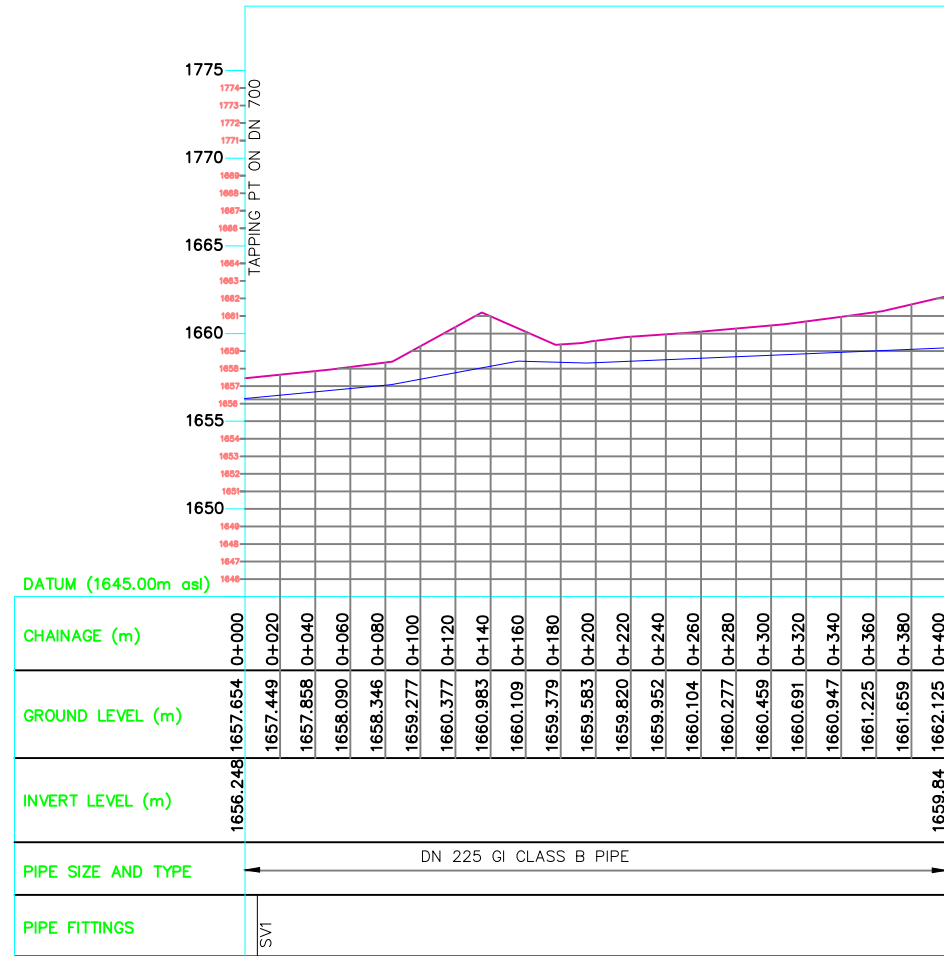


- NOTES**
1. ALL LEVELS ARE IN METERS ABOVE SEA LEVEL.
 2. COORDINATES ARE BASED ON UTM.
 3. LOCATION OF AIR VALVES, WASHOUTS, BENDS AND OTHER FITTINGS AS SHOWN UNLESS OTHERWISE DIRECTED BY THE ENGINEER ON SITE.
 4. PIPES ARE TO BE LAID TO EVEN GRADIENTS WITH A MINIMUM COVER OF 1.0M. WHERE COVER IS LESS THAN 1.0M THE PIPES TO BE SURROUNDED WITH CONCRETE.
 5. ALL BENDS HORIZONTAL AND VERTICAL ARE AS SHOWN UNLESS OTHERWISE STATED BY THE ENGINEER.

- LEGEND:**
- PROPOSED PIPELINE
 - EXISTING GROUND PROFILE
 - EXISTING FENCE
 - PIPE INVERT PROFILE
 - EXISTING ROAD
 - AIR VALVE
 - DOUBLE AIR VALVE
 - WASHOUT
 - W01 — WASHOUT TYPE 1
 - W02 — WASHOUT TYPE 2
 - DN — NOMINAL DIAMETER
 - PN — NOMINAL PRESSURE
 - VB — VERTICAL BEND
 - HB — HORIZONTAL BEND
 - EXISTING STRUCTURE
 - TR — TARMAC ROAD
 - ER — EARTH ROAD
 - BF — BLANK FLANGE
 - TF — THRUST FLANGE
 - FC — FLEXIBLE COUPLING
 - GR — GRAVEL ROAD
 - CUT



PARKROAD AHP WATER PROFILE
SCALES: HOR. 1:1000 & VER. 1:100

 NAIROBI CITY WATER & SEWERAGE COMPANY LIMITED P O BOX 30656-00100 NAIROBI	PROJECT PARKROAD AHP WATER RETICULATION (PLAN AND PROFILE)	SURVEY WORK			DESIGN WORK			APPROVED Eng. Lucy N. Macharia SIGN. _____ TECHNICAL DIRECTOR	DATE	MARCH 2020
		SURVEYED	H. MJOMBA	SIGN.	DESIGNED	S. MUHANJI	SIGN.		SCALE	HOR: 1 : 2000 VER: 1 : 200
		DRAWN	C. M. MACHUNIA	SIGN.	CHECKED	Eng. J M Munuve	SIGN.		FIELD BOOK NO.	NCWS/TEC/ENG/004/RTK
		CHECKED	S. KIMANI	SIGN.	CHECKED	Eng. D. MANORE	SIGN.		DRG No.	NCWS/TEC/ENG/004/S/509