



LEGEND

- NEW METERS CONNECTION WITH AMR TECHNOLOGY TO BE MEASURED AS A UNIT.
- EXISTING ETHEKWINI SMALL METER
- EXISTING ETHEKWINI BULK METER
- EXISTING SEWER
- EXISTING FRESH WATER
- EXISTING STORMWATER

LAYOUT PLAN
SCALE 1:250

Point - R Berth/ Bat centre					
Meter No	Propose AMR size	Existing pipe size	Exist pipe material	Meter to be installed above ground/ or inside manhole	Position of meter Co-ordinates
2	100mm	100mm	Unknown	inside new Manhole	Y= -3014.710 X = 3304824.057

Existing water pipe material unknown - to be determine on site

GENERAL NOTES:
1. ANCHORAGE AND THRUST BLOCKS SHOULD BE USED WHENEVER THE PIPELINE CHANGES VERTICAL OR HORIZONTAL DIRECTION BY MORE THAN 10°. THRUST BLOCKS SHOULD ALSO BE USED WHERE THE SIZE OF THE PIPELINE CHANGES, AT BLANK ENDS AND ON STEEP SLOPES (MORE THAN 1:6).



SITE PLAN
SCALE 1:7500

FOR APPROVAL

No.	DESCRIPTION / REVISIONS	DATE
00	ISSUED FOR CONSTRUCTION	



PROJECT / AREA / ASSET / SUBJECT
PORT OF DURBAN
DRAWING
STANDARDS

DRAWING TITLE
INSTALLATION OF AUTOMATIC METER READERS TO ISOLATE TPT FROM TNPA WATER RETICULATION
Point - R Berth/BAT centre

DATE	2021-10-26	DM - DESIGN CENTRE MANAGER MR. R. M. VILBRO
SCALE	AS SHOWN	SIGNATURE _____ DATE _____
DESIGNED BY	RB	DM - PORT ENGINEER MR. M. Satska
CHECKED BY		SIGNATURE _____ DATE _____
DRAWN BY	RB	DM - PLAN DRAWER MR. R. Benade
CHECKED BY	RV	SIGNATURE _____ DATE _____

PAPER SIZE	TRANSNET DRW. NO.	SHEET	REV.
A1	DH61-J-904-009-00		
	CONSULTANT / CONTRACTOR DRW. NO.		

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