

LAYOUT PLAN

Point - A Berth							
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		
29	150mm	150mm	Cast Iron	Inside existing manhole	Y= 4916.802 X= -3306102.224		

GENERAL NOTES:

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

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FOR APPROVAL						
00	ISSUED FOR CONSTRUCTION					

LEGEND

NEW METERS CONNECTION WITH AMR TECHNOLOGY TO BE MEASURED AS A UNIT.

EXISTING ETHEKWINI SMALL METER

EXISTING ETHEKWINI BULK METER

EXISTING FRESH WATER

— EXISTING STORMWATER

—— EXISTING SEWER



DATE

DESCRIPTION / REVISIONS

PROJECT / AREA / ASSET / SUBJECT

PORT OF DURBAN DRAWING

STANDARDS

INSTALLATION OF AUTOMATIC METER
READERS TO ISOLATE TPT FROM TNPA
WATER RETICULATION
Point - A Berth

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

PAPER SIZE TRANSNET DRW. NO. SHEET REV.

DH61-J-904-013-00

CONSULTANT / CONTRACTOR DRW. NO.