



LAYOUT PLAN  
SCALE 1:500

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

FOR APPROVAL

00	ISSUED FOR CONSTRUCTION	
No.	DESCRIPTION / REVISIONS	DATE



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

DRAWING TITLE  
**INSTALLATION OF AUTOMATIC METER READERS TO ISOLATE TPT FROM TNPA WATER RETICULATION Point/ TPT Workshop**

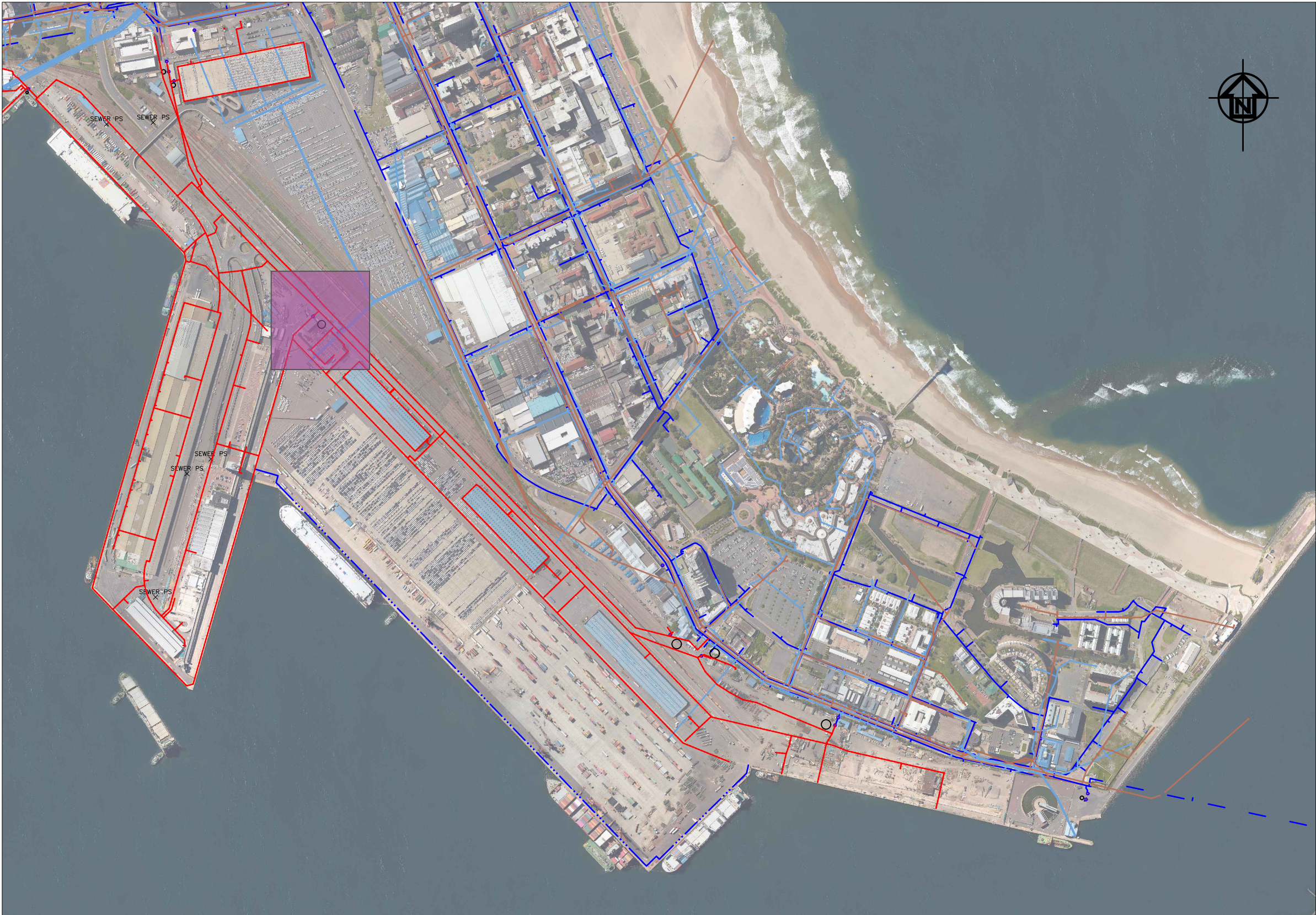
DATE	2021-10-26	DM - DESIGN CENTRE MANAGER MR. R. M. VILBRO
SCALE	AS SHOWN	SIGNATURE DATE
DESIGNED BY	RB	DM - PORT ENGINEER MR. M. Sotaka
CHECKED BY		SIGNATURE DATE
DRAWN BY	RB	DM - PLAN DRAWER MR. R. Benade
CHECKED BY	RV	SIGNATURE DATE

PAPER SIZE	TRANSNET DRW. NO.	SHEET	REV.
<b>A1</b>	<b>DH61-J-904-011-00</b>		
	CONSULTANT / CONTRACTOR DRW. NO.		

Point - TPT workshop					
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
25	50mm	50mm	Unknown	Above ground	Y = -3526.747 X = 3305233.222

Existing water pipe material unknown - to be determine on site

- 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

© Copyright vest in TNPA Port of Durban. No parts of this drawing may be copied, manipulated or used for personal gain with out the permission of TNPA Port of Durban.