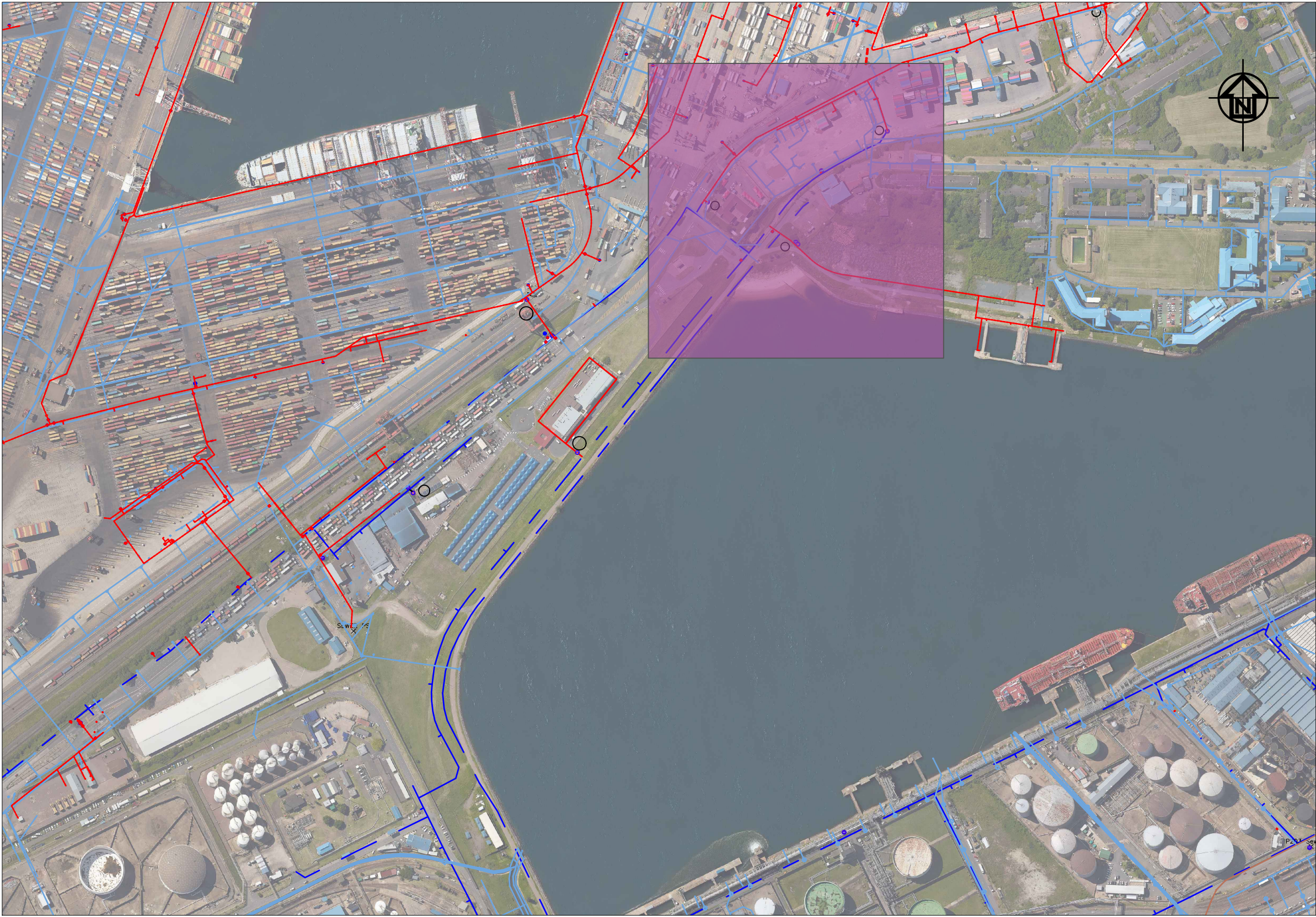




LAYOUT PLAN
SCALE 1:500

Pier 1- TPT offices					
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
12	50mm	50mm	AC / Steel	Above ground	Y= -2787.916 X= 3307211.051
13	100mm	100mm	Unknown	Above ground	Y= -2897.720 X= 3307258.739
14	150mm	150mm	Unknown	Inside exist manhole	Y= -3004.193 X= 3307121.633

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 1:5000

LEGEND

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

EXISTING ETSEKHWINI SMALL METER

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

Pier 1- TPT offices

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. Sutsaka
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-904-004-00		
CONSULTANT / CONTRACTOR DRW. NO.			