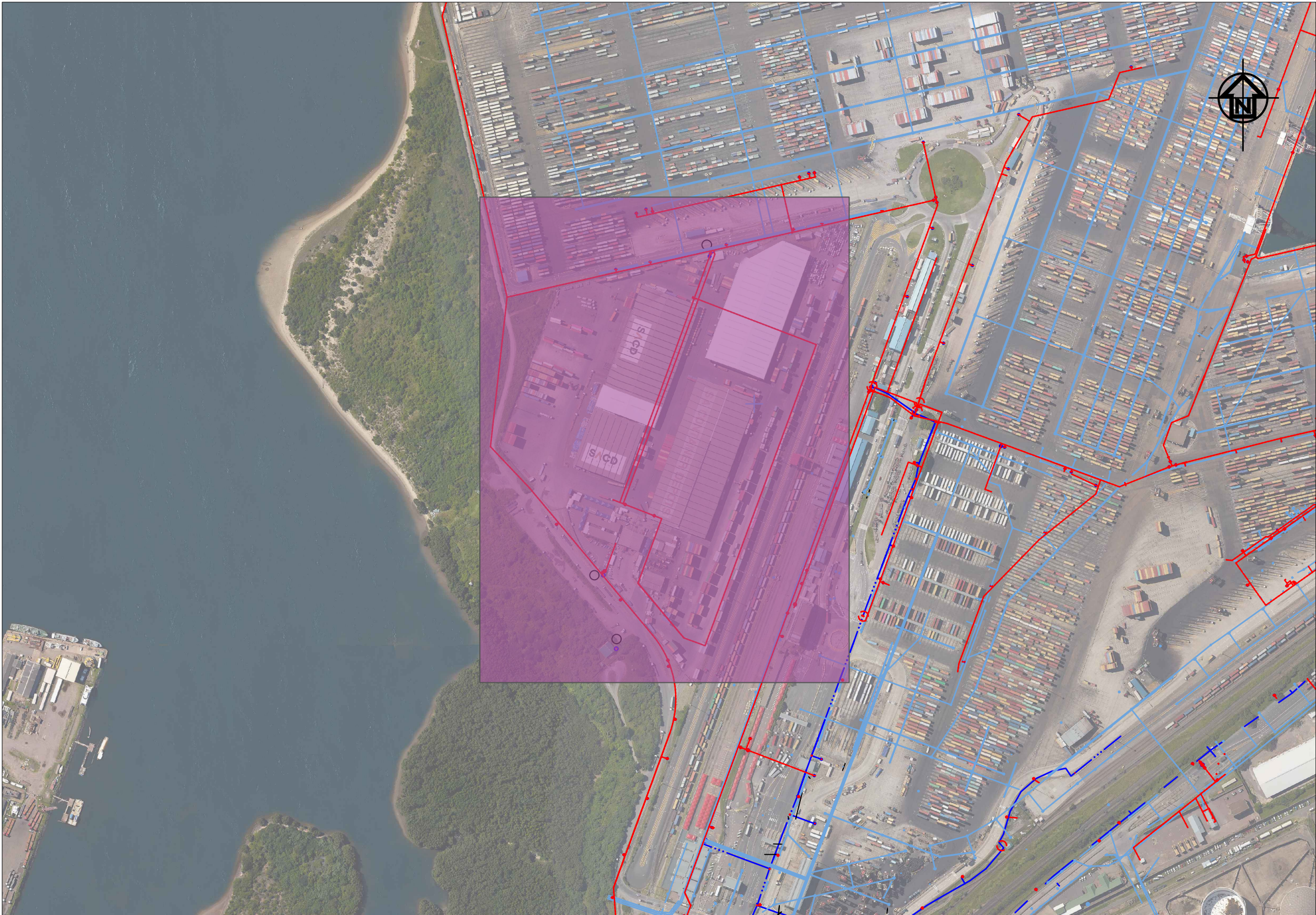


LAYOUT PLAN
SCALE 1:500

Pier 2 - Heritage site/ SACD					
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
8	25mm	25mm	Copper	Above ground	Y= -1334.510 X= 3307693.752
9	80mm	80mm	Galvanise iron	Above ground	Y= -1318.964 X= 3307605.548
10	50mm	50mm	Steel	Above ground	Y= -1450.028 X= 3307216.774

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 ETHEKWINI SMALL METER
- EXISTING ETHEKWINI BULK METER
- EXISTING SEWER
- EXISTING FRESH WATER
- EXISTING STORMWATER

FOR APPROVAL

00	ISSUED FOR CONSTRUCTION	
No.	DESCRIPTION / REVISIONS	DATE



PORT OF DURBAN
DRAWING
STANDARDS

DRAWING TITLE
INSTALLATION OF AUTOMATIC METER READERS TO ISOLATE TPT FROM TNPA WATER RETICULATION
Pier 2 - Heritage site/ SACD

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. Sotaka
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.
A1	DH61-J-904-003-00		
	CONSULTANT / CONTRACTOR DRW. NO.		