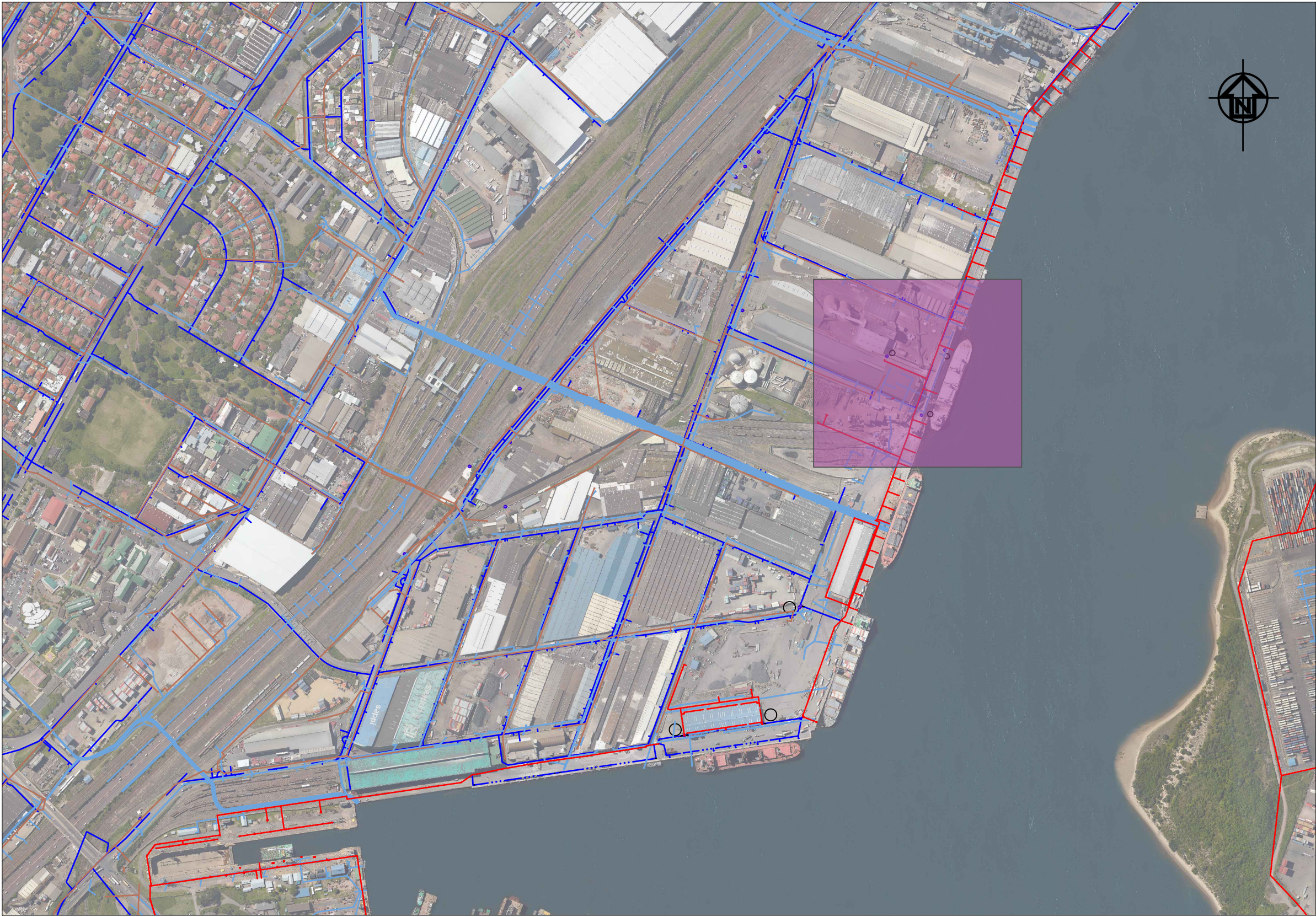


LAYOUT PLAN
SCALE 1:500

Maydon Wharf - Berth 7 & 8					
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
18	80mm	100mm	HDPE/ PVC	Above ground	Y= -493.914 X= 3306517.822
20	50mm	80mm	Unknown	Above ground attach to grain elevator column	Y= -556.255 X= 3306623.469
4	50mm	80mm	Unknown	Above ground attach to grain elevator column	Y= -598.420 X= 3306506.418

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

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 Maydon Wharf/ Berth 7&8

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. Satsaka
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-904-007-00		
CONSULTANT / CONTRACTOR DRW. NO.			