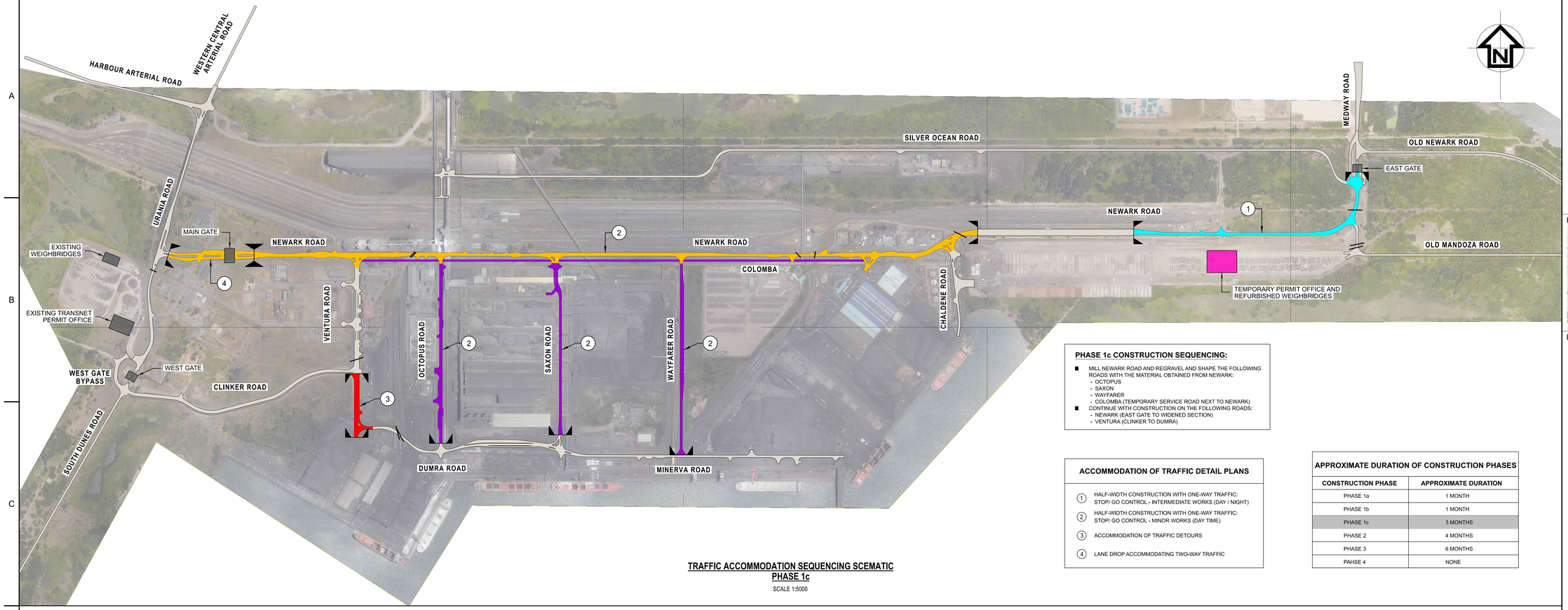


TRAFFIC ACCOMMODATION SEQUENCING SCEMATIC
PHASE 1c
SCALE 1:5000

PHASE 1c CONSTRUCTION SEQUENCING:

- MILL NEWARK ROAD AND REGRAVEL AND SHAPE THE FOLLOWING ROADS WITH THE MATERIAL OBTAINED FROM NEWARK:
  - OCTOPUS
  - SAXON
  - WAYFARER
  - COLOMBA (TEMPORARY SERVICE ROAD NEXT TO NEWARK)
- CONTINUE WITH CONSTRUCTION ON THE FOLLOWING ROADS:
  - NEWARK (EAST GATE TO WIDENED SECTION)
  - VENTURA (CLINKER TO DUMRA)

ACCOMMODATION OF TRAFFIC DETAIL PLANS

1. HALF-WIDTH CONSTRUCTION WITH ONE-WAY TRAFFIC: STOP/ GO CONTROL - INTERMEDIATE WORKS (DAY / NIGHT)
2. HALF-WIDTH CONSTRUCTION WITH ONE-WAY TRAFFIC: STOP/ GO CONTROL - MINOR WORKS (DAY TIME)
3. ACCOMMODATION OF TRAFFIC DETOURS
4. LANE DROP ACCOMMODATING TWO-WAY TRAFFIC

APPROXIMATE DURATION OF CONSTRUCTION PHASES

CONSTRUCTION PHASE	APPROXIMATE DURATION
PHASE 1a	1 MONTH
PHASE 1b	1 MONTH
PHASE 1c	3 MONTHS
PHASE 2	4 MONTHS
PHASE 3	6 MONTHS
PAHSE 4	NONE



TRAFFIC ACCOMMODATION SEQUENCING SCEMATIC
PHASE 2
SCALE 1:5000

PHASE 2 CONSTRUCTION SEQUENCING:

- START CONSTRUCTION ON THE FOLLOWING ROADS:
  - URANIA IN HALF-WIDTH CONSTRUCTION
  - '1' SECTION OF NEWARK IN FULL WIDTH CONSTRUCTION
  - WEST GATE IN FULL WIDTH CONSTRUCTION
- TRAFFIC TO ENTER THROUGH MEDWAY ROAD (EAST GATE) AND EXIT THROUGH URANIA ROAD (WEST/ MAIN GATE).*

ACCOMMODATION OF TRAFFIC DETAIL PLANS

1. HALF-WIDTH CONSTRUCTION WITH ONE-WAY TRAFFIC
2. ACCOMMODATION OF TRAFFIC DETOURS

APPROXIMATE DURATION OF CONSTRUCTION PHASES

CONSTRUCTION PHASE	APPROXIMATE DURATION
PHASE 1a	1 MONTH
PHASE 1b	1 MONTH
PHASE 1c	3 MONTHS
PHASE 2	4 MONTHS
PHASE 3	6 MONTHS
PAHSE 4	NONE

NOTES

1. DO NOT SCALE DRAWING - ONLY DIMENSIONS SHOWN TO BE USED.
2. THE CONTRACTOR SHALL VERIFY ALL CONDITIONS, DIMENSIONS AND LEVELS ON THE SITE AND NOTIFY THE NEC SUPERVISOR OF ANY VARIATIONS BEFORE CONSTRUCTION.
3. ALL LEVELS ARE IN METERS TO MEAN SEA LEVEL.
4. DRAWINGS MUST BE READ IN CONJUNCTION WITH PROJECT SPECIFICATIONS AND GENERAL NOTES DRAWINGS.
5. IF APPLICABLE, DRAWINGS SHALL BE READ IN CONJUNCTION WITH ARCHITECT'S DRAWINGS AND ANY DISCREPANCIES TO BE REPORTED TO THE ENGINEER.
6. LAYOUTS SHOWN ON THIS DRAWING DEPICT THE TYPICAL IMPLEMENTATION OF ACCOMMODATION OF TRAFFIC. ACTUAL ACCOMMODATION OF TRAFFIC PROPOSALS TO BE USED ON THE WORKS SHALL BE SUBMITTED TIMEOUSLY FOR THE ENGINEER'S APPROVAL. SUCH PROPOSALS SHALL TAKE DUE CONSIDERATION OF ACTUAL CONDITIONS ON THE ROAD. PARTICULAR ATTENTION MUST BE GIVEN TO ACCESSES AND INTERSECTIONS ON THE ROAD. TRAFFIC ACCOMMODATION PROPOSALS SHALL BE PREPARED TO THE LATEST GUIDELINES SET IN SARTSM VOL 2, CHAPTER 13 AND COMPLY WITH THE NATIONAL ROAD TRAFFIC REGULATIONS, 2000.

LOCALITY



LEGEND

SYMBOL	DESCRIPTION
	OPEN TO TRAFFIC NOT REHABILITATED
	OPEN TO TRAFFIC REHABILITATED
	ASPHALT MILLING
	MAINTENANCE
	UNDER CONSTRUCTION FULL CLOSURE
	UNDER CONSTRUCTION HALF WIDTHS
	EXISTING RAIL CROSSING

NO.	DESCRIPTION	BY	CHKD	APPD	DATE
E1	FOR TENDER	CL	AH	HVDM	18/07/2025

REVISIONS

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ZUTARI
IMPACT. ENGINEERED.

CONTRACTOR / CONSULTANT

TITLE	NAME	SIGN	DATE
DRAWN	N. VILAKAZI		18 07 '25
CHECKED	C. LINDE		18 07 '25
DESIGNED	C. LINDE		18 07 '25
CHECKED	H. VAN DER MERWE		18 07 '25

PR.ENG. / PR.TECH./PR. ARCH

NAME	H. VAN DER MERWE	DATE
SIGNATURE		
REG. NUMBER	201270065	
TITLE	PR. TECH ENG	

TRANSNET NATIONAL PORTS AUTHORITY

TITLE	NAME	SIGN	DATE
DRAWN			
CHECKED			
DESIGNED			
CHECKED			

PR.ENG. / PR.TECH./PR. ARCH

NAME		DATE
SIGNATURE		
REG. NUMBER		
SCALE	1:5000	

TRANSNET

Transnet National Ports Authority

TRANSNET SOC Ltd : REG No. 1990/000900/30
NEWARK ROAD
RICHARDS BAY
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PROJECT / AREA / ASSET / SUBJECT/DRAWING TITLE

PORT OF RICHARDS BAY
PORT ROADS REHABILITATION & UPGRADE (REPAIRS TO PORT ROADS)
TRAFFIC ACCOMMODATION SEQUENCING PHASE 1c & 2

PAPER SIZE	TRANSNET DRW. NO.	REV.
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