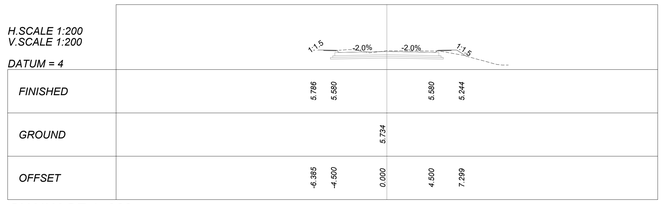


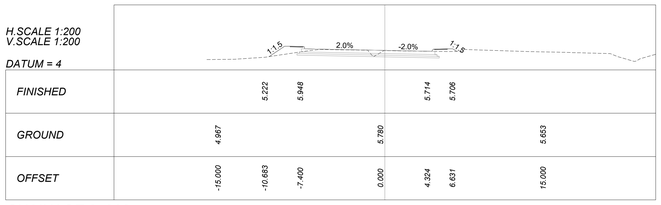

| | | | | | | |
|---|---|---|---|---|---|---|
| FINISHED | | 5.252 | 5.728 | | 5.640 | 5.980 |
| GROUND | 5.012 | | | 5.703 | | 5.559 |
| OFFSET | -15.000 | -10.307 | -7.400 | 0.000 | 4.405 | 6.819 | 15.000 |

CHAINAGE 0+920



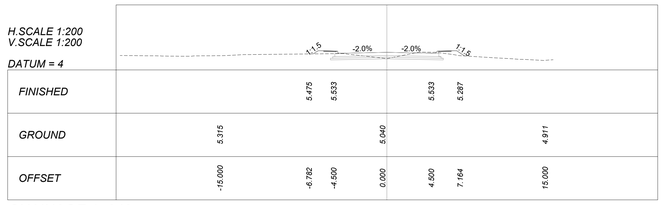

| | | | | | | |
|---|---|---|---|---|---|---|
| FINISHED | | 5.786 | 5.580 | | 5.580 | 5.244 |
| GROUND | | | | 5.734 | | |
| OFFSET | -6.385 | -4.500 | 0.000 | 4.500 | 7.299 | |

CHAINAGE 1+060



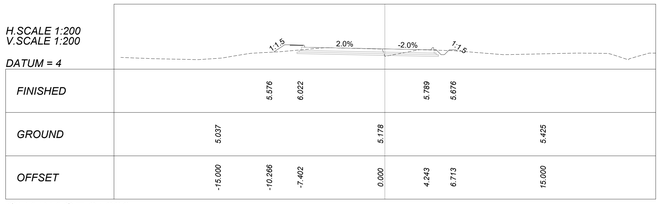

| | | | | | | |
|---|---|---|---|---|---|---|
| FINISHED | | 5.222 | 5.948 | | 5.714 | 5.706 |
| GROUND | 4.967 | | | 5.780 | | 5.653 |
| OFFSET | -15.000 | -10.683 | -7.400 | 0.000 | 4.324 | 6.631 | 15.000 |

CHAINAGE 0+900



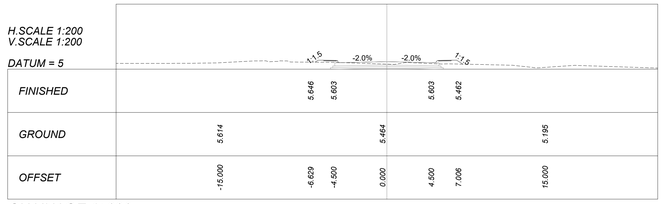

| | | | | | | |
|---|---|---|---|---|---|---|
| FINISHED | | 5.475 | 5.533 | | 5.533 | 5.287 |
| GROUND | 5.315 | | | 5.940 | | 4.911 |
| OFFSET | -15.000 | -6.782 | -4.500 | 0.000 | 4.500 | 7.164 | 15.000 |

CHAINAGE 1+040



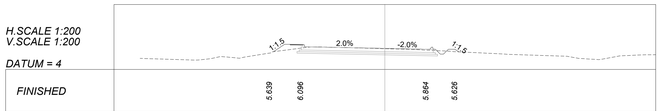

| | | | | | | |
|---|---|---|---|---|---|---|
| FINISHED | | 5.576 | 6.022 | | 5.789 | 5.676 |
| GROUND | 5.037 | | | 5.178 | | 5.425 |
| OFFSET | -15.000 | -10.266 | -7.402 | 0.000 | 4.243 | 6.713 | 15.000 |

CHAINAGE 0+880



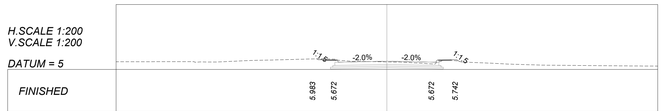

| | | | | | | |
|---|---|---|---|---|---|---|
| FINISHED | | 5.646 | 5.603 | | 5.603 | 5.462 |
| GROUND | 5.614 | | | 5.464 | | 5.195 |
| OFFSET | -15.000 | -6.629 | -4.500 | 0.000 | 4.500 | 7.006 | 15.000 |

CHAINAGE 1+020



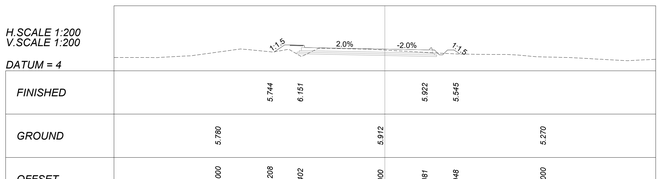

| | | | | | | |
|---|---|---|---|---|---|---|
| FINISHED | | 5.639 | 6.096 | | 5.864 | 5.626 |
| GROUND | 5.181 | | | 5.917 | | 5.279 |
| OFFSET | -15.000 | -10.281 | -7.402 | 0.000 | 4.182 | 6.821 | 15.000 |

CHAINAGE 0+860



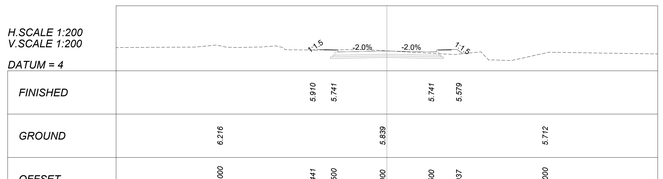

| | | | | | | |
|---|---|---|---|---|---|---|
| FINISHED | | 5.983 | 5.672 | | 5.672 | 5.742 |
| GROUND | 5.720 | | | 5.698 | | 5.394 |
| OFFSET | -15.000 | -6.472 | -4.500 | 0.000 | 4.500 | 6.890 | 15.000 |

CHAINAGE 1+000



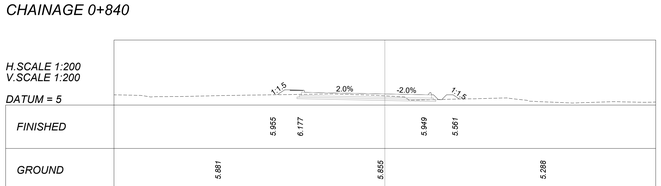

| | | | | | | |
|---|---|---|---|---|---|---|
| FINISHED | | 5.744 | 6.181 | | 5.922 | 5.545 |
| GROUND | 5.780 | | | 5.912 | | 5.270 |
| OFFSET | -15.000 | -10.208 | -7.402 | 0.000 | 4.081 | 6.948 | 15.000 |

CHAINAGE 0+840



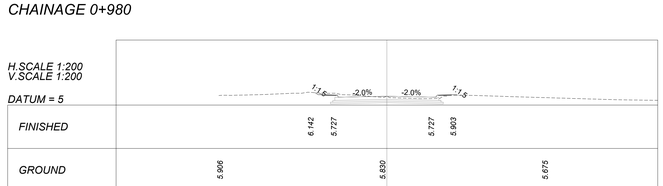

| | | | | | | |
|---|---|---|---|---|---|---|
| FINISHED | | 5.910 | 5.741 | | 5.741 | 5.579 |
| GROUND | 6.216 | | | 5.839 | | 5.712 |
| OFFSET | -15.000 | -6.441 | -4.500 | 0.000 | 4.500 | 7.037 | 15.000 |

CHAINAGE 0+980



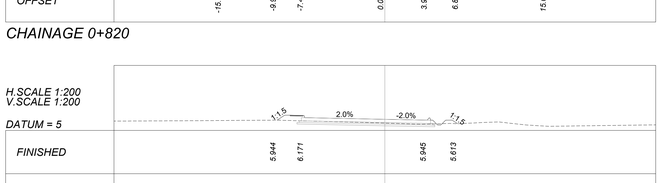

| | | | | | | |
|---|---|---|---|---|---|---|
| FINISHED | | 5.955 | 6.177 | | 5.949 | 5.561 |
| GROUND | 5.881 | | | 5.855 | | 5.288 |
| OFFSET | -15.000 | -9.928 | -7.400 | 0.000 | 3.999 | 6.881 | 15.000 |

CHAINAGE 0+820



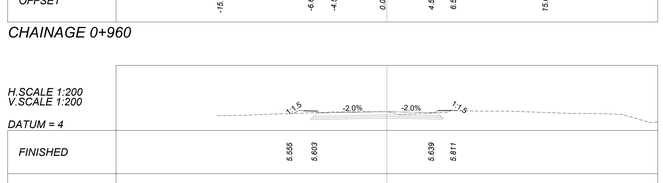

| | | | | | | |
|---|---|---|---|---|---|---|
| FINISHED | | 6.142 | 5.727 | | 5.727 | 5.903 |
| GROUND | 5.906 | | | 5.830 | | 5.675 |
| OFFSET | -15.000 | -6.626 | -4.500 | 0.000 | 4.500 | 6.531 | 15.000 |

CHAINAGE 0+960



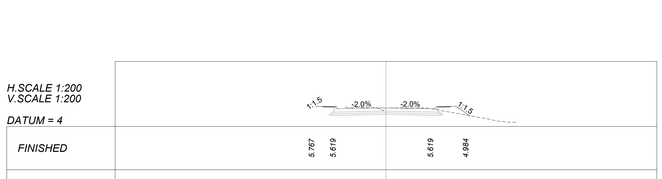

| | | | | | | |
|---|---|---|---|---|---|---|
| FINISHED | | 5.944 | 6.171 | | 5.945 | 5.613 |
| GROUND | 5.912 | | | 5.670 | | 5.382 |
| OFFSET | -15.000 | -9.935 | -7.400 | 0.000 | 3.917 | 6.715 | 15.000 |

CHAINAGE 0+800




| | | | | | | |
|---|---|---|---|---|---|---|
| FINISHED | | 5.555 | 5.603 | | 5.639 | 5.811 |
| GROUND | 5.368 | | | 5.728 | | 5.638 |
| OFFSET | -15.000 | -8.595 | -6.308 | 0.000 | 4.486 | 6.523 | 15.000 |

CHAINAGE 0+940




| | | | | | | |
|---|---|---|---|---|---|---|
| FINISHED | | 5.767 | 5.619 | | 5.619 | 4.984 |
| GROUND | | | | 5.707 | | |
| OFFSET | -6.472 | -4.500 | 0.000 | 4.500 | 7.748 | |

CHAINAGE 1+076

**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.

LOCALITY



LEGEND

| SYMBOL | DESCRIPTION |
|---|---|

| NO | DESCRIPTION | BY | CHKD | APPD | DATE |
|---|---|---|---|---|---|
| E2 | FOR TENDER | RR | HVDM | HVDM | 18 07 25 |
| E1 | FOR TENDER | RR | HVDM | HVDM | 26 06 25 |

REVISIONS

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ZUTARI
IMPACT. ENGINEERED.

**CONTRACTOR / CONSULTANT**

| TITLE | NAME | SIGN | DATE |
|---|---|---|---|
| DRAWN | W. BOTES | | 18 07 25 |
| CHECKED | H. VAN DER MERWE | | 18 07 25 |
| DESIGNED | R. RANGE | | 18 07 25 |
| CHECKED | H. VAN DER MERWE | | 18 07 25 |

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

| NAME | H. VAN DER MERWE | DATE |
|---|---|---|
| SIGNATURE | | 18 07 25 |
| REG. NUMBER | 20127022S | |
| TITLE | Pr. TechENG | |

**TRANSNET NATIONAL PORTS AUTHORITY**

| TITLE | NAME | SIGN | DATE |
|---|---|---|---|
| DRAWN | | | |
| CHECKED | | | |
| DESIGNED | | | |
| CHECKED | | | |

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

| NAME | | DATE |
|---|---|---|
| SIGNATURE | | |
| REG. NUMBER | | |
| SCALE | 1:200 | |

TRANSNET

Transnet National Ports Authority

TRANSNET SOC Ltd : REG No. 1990/000900/30
NEWARK ROAD
RICHARDS BAY TEL: 035 788 0067
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PROJECT / AREA / ASSET / SUBJECT/DRAWING TITLE

PORT OF RICHARDS BAY

PORT ROADS REHABILITATION & UPGRADE
(REPAIRS TO PORT ROADS)
URANIA ROAD CROSS SECTIONS
CH 800 TO CH 1076 SHEET 3 OF 3

| PAPER SIZE | TRANSNET DRW. NO. | REV. |
|---|---|---|
| A0 | TBC | E1 |
| | PROJECT DRG. NO. | REV. |
| | 1006614-DRG-09-UR-CC-X003 | T1 |