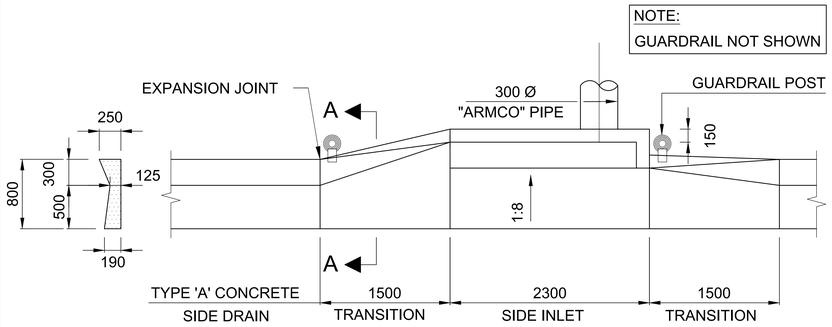
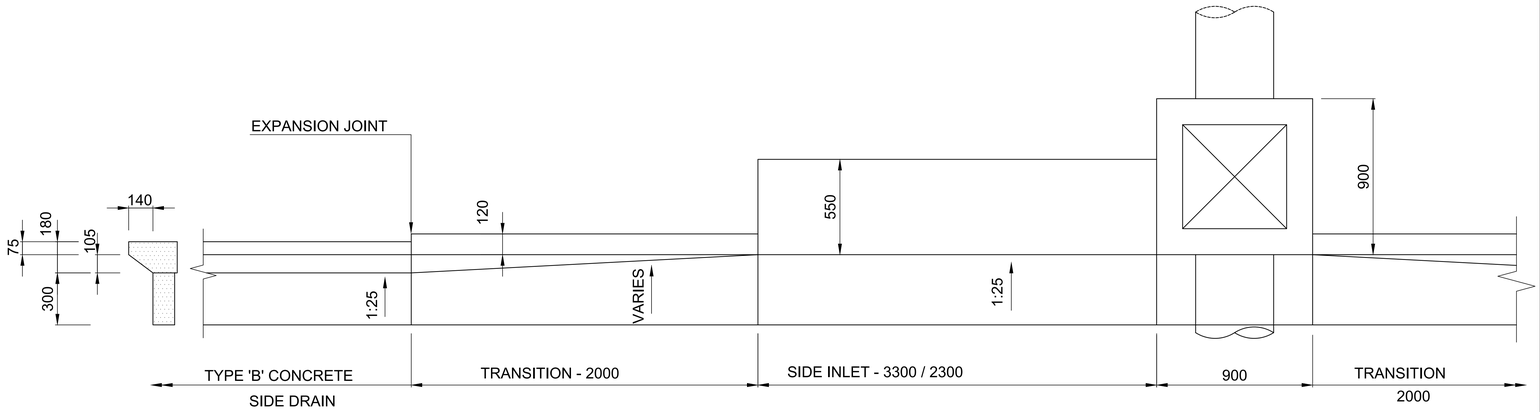


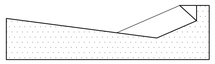

## PLAN OF TRANSITION AND SIDE INLET FOR TYPE 'A' SIDE DRAIN

SCALE : 1:25



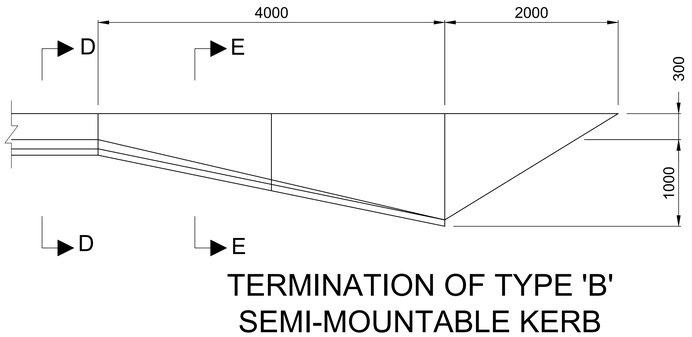

## PLAN OF TRANSITION AND SIDE INLET FOR TYPE 'B' SIDE DRAIN

SCALE : 1:12,5



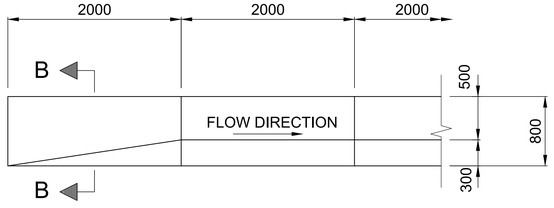
## SECTION A-A

SCALE : 1:10



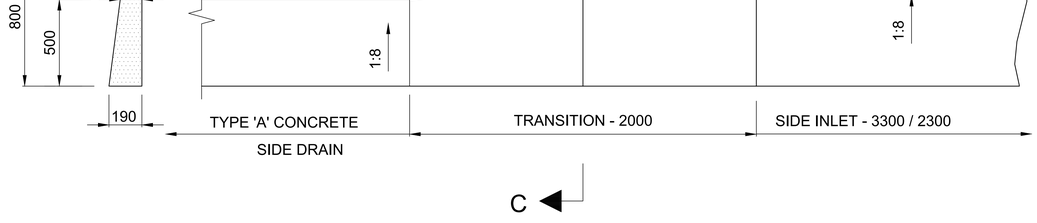

## TERMINATION OF TYPE 'B' SEMI-MOUNTABLE KERB

SCALE : 1:25



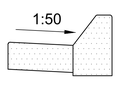

## START OF TYPE 'A' CONCRETE SIDE DRAIN

SCALE : 1:25



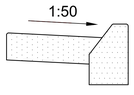

## PLAN OF TRANSITION AND SIDE INLET FOR TYPE 'A' SIDE DRAIN

SCALE : 1:12,5




## SECTION D-D

SCALE : 1:10



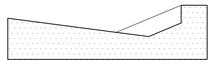

## SECTION E-E

SCALE : 1:10



## SECTION B-B

SCALE : 1:10



## SECTION C-C

SCALE : 1:10

NOTES :

1. REFER GENERAL NOTES REGARDING CONCRETE DRAINS ON SHEET 1 OF 7 (TR-D-RD-1001)
2. DETAILS OF EXPANSION JOINTS IN CONCRETE DRAINS AND FINISHING OF SURFACING EDGE NEXT TO CONCRETE DRAINS SHOWN AS "DETAIL X" ON SHEET 1 OF 7 (TR-D-RD-001) APPLY TO ALL RELATED TYPICAL DRAWINGS.

| No. | DATE | REVISION |
|---|---|---|
| V1 | 08/03/2024 | ORIGINAL VERSION |


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BUILDING SOUTH AFRICA THROUGH BETTER ROADS

**WESTERN REGION**
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ACCEPTANCE

THIS ACCEPTANCE IS FOR PROCEDURAL AND ADMINISTRATIVE REVIEW PURPOSES ONLY AND DOES NOT ATTRACT LEGAL LIABILITY OR LIABILITY OF ANY KIND FROM WHATSOEVER CAUSE OR HOWEVER ARISING

for the SA NATIONAL ROADS AGENCY SOC LTD.

Date:


**PROJECT DESCRIPTION**

**THE CAPACITY IMPROVEMENT OF NATIONAL ROUTE 1 SECTION 1 FROM OLD OAK INTERCHANGE (KM 18.90) TO KOELENHOF INTERCHANGE (KM 33.00)**

**ROAD SURFACE DRAINAGE**
**TRANSITION AT SIDE INLETS - TYPE 'A' SIDE DRAINS AND TYPE 'B' KERBS SHEET 4 OF 7**

SCALE @ A0: AS SHOWN | SHEET 4 OF 7

| | | |
|---|---|---|
| PROJECT NUMBER | N001-010-2021/1 | |
| DRAWING LOCATION DATA | START | END |
| ROUTE | N01 | N01 |
| SECTION | 01 | 01 |
| DRAWING km DISTANCE | 18.900 | 33.000 |
| DRAWING TYPE | DRAINAGE - SURFACE DRAINAGE | |
| BRIDGE/STRUCTURE No. | N/A | |
| CONSULTANT DRAWING No. | 312-00827-01-TD52 | VER |
| SANRAL DOCUMENT # | XXXXXX | V1 |

312-00827-01-TD52