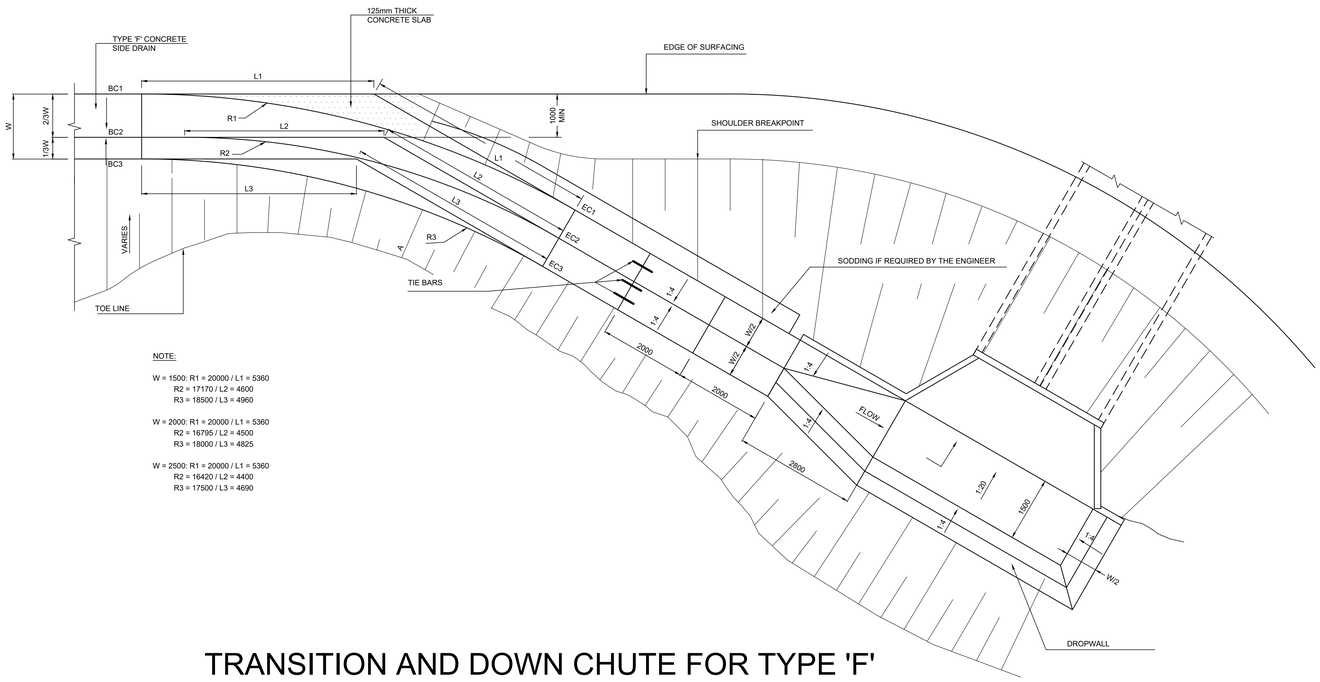


NOTE:

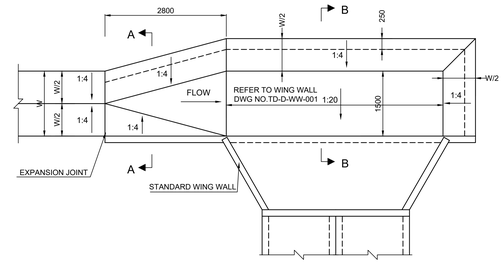
W = 1500: R1 = 20000 / L1 = 5360
R2 = 17170 / L2 = 4600
R3 = 18500 / L3 = 4960

W = 2000: R1 = 20000 / L1 = 5360
R2 = 16795 / L2 = 4500
R3 = 18000 / L3 = 4825

W = 2500: R1 = 20000 / L1 = 5360
R2 = 16420 / L2 = 4400
R3 = 17500 / L3 = 4690

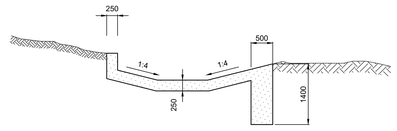
TRANSITION AND DOWN CHUTE FOR TYPE 'F' CONCRETE SIDE DRAIN

SCHEMATIC



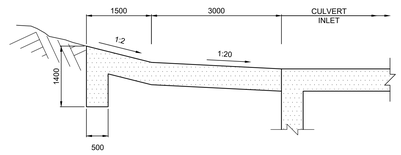
PLAN OF DISH INLET

N.T.S.



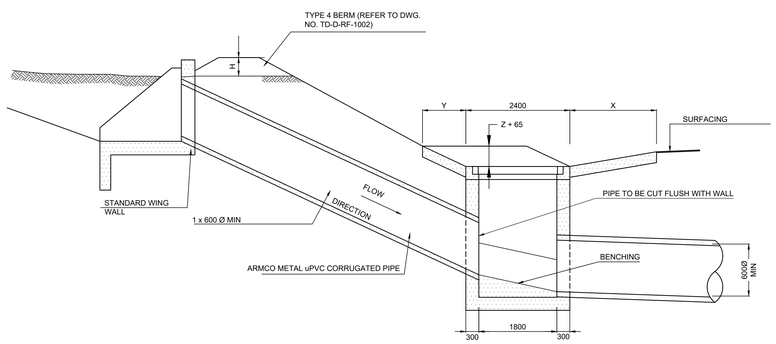
SECTION A-A

SCALE 1:25



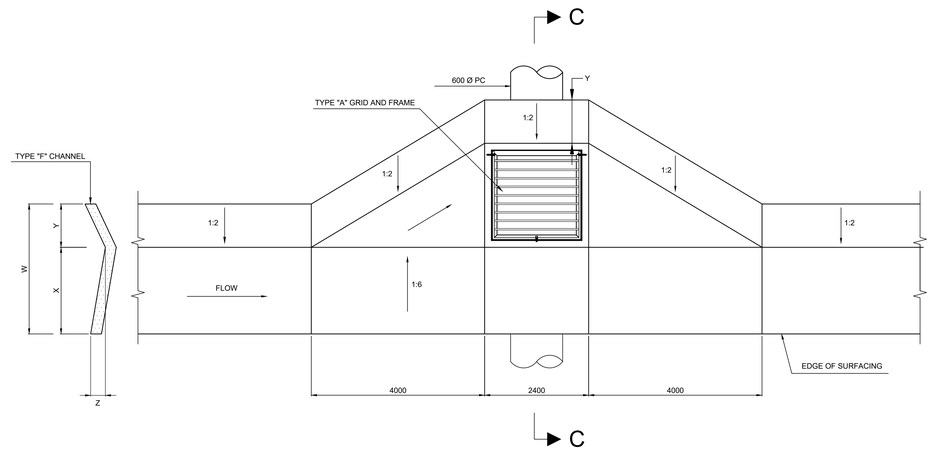
SECTION B-B

SCALE 1:25



SECTION C-C

SCALE 1:25



PLAN OF CONCRETE SIDE DRAIN

SCALE 1:25

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

HEAD OFFICE
48 Tambotie Avenue
Val de Grace
Pretoria
0184

PO Box 415
Pretoria 0001
South Africa

Tel: (012) 844 8000

SANRAL
SOUTH AFRICAN NATIONAL ROADS AGENCY SOC LTD
Reg.No. 1998/022461/30
BUILDING SOUTH AFRICA THROUGH BETTER ROADS

WESTERN REGION
1 Havenga Street
Oakdale
Bellville
7530

Private Bag X19
Bellville
7535

Tel: (021) 957 4600

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)

INLET STRUCTURES
DISH AND BERM INLETS
SHEET 5 OF 6

SCALE @ A0: AS SHOWN | **SHEET 5 OF 6**

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 - INLET STRUCTURES	
BRIDGE/STRUCTURE No.	N/A	
CONSULTANT DRAWING No.	312-00827-01-TD66	VER
SANRAL DOCUMENT #	XXXXXX	V1

312-00827-01-TD66