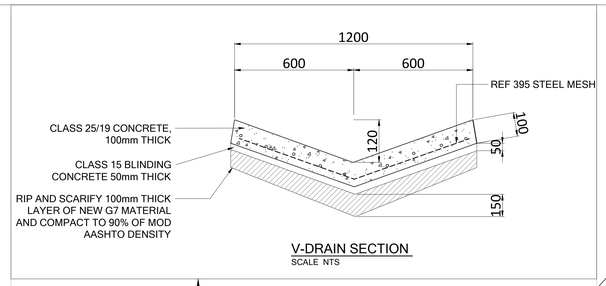

V-DRAIN SECTION
SCALE NTS

NOTE:
ALL EXISTING CONCRETE V-DRAINS TO BE REFURBISHED WHERE CRACKED OR DAMAGED BY MEANS OF SEALANT OR USING THE ATTACHED SECTION TO RECONSTRUCT AND CONSTRUCT JOINTS TO CONNECT.
ALSO FOR ALL OVERGROWN VEGETATION AND GRUB TO BE REMOVED FROM THE DRAINS.

EXISTING BOUNDARY LINE
EXISTING STORM WATER CHANNEL
EXISTING LAWN
EXISTING EARTH DRAIN CHANNEL (TO BE UPGRADED INTO CONCRETE V-DRAIN AS SHOWN ON SECTION)
22.5 m
EXISTING OPEN ASSEMBLY AREA 1800m²
EXISTING WALKWAY TO BE REFURBISHED
EXISTING ASBESTOS ABLUTION BLOCK TO BE DEMOLISHED 120m²
EXISTING ASBESTOS CLASSROOM BLOCK TO BE DEMOLISHED 720m²
EXISTING CLASSROOM BLOCK TO BE REFURBISHED 720m²
EXISTING ASBESTOS CLASSROOM BLOCK TO BE DEMOLISHED 720m²
EXISTING PARKING AND DRIVEWAY
EXISTING SCHOOL FENCE TO BE REFURBISHED WHERE NECESSARY
NEW PEDESTRIAN GATE
EXISTING MAIN ENTRANCE GATE
EXISTING PEDESTRIAN GATE (CLOSED)
Y-87420 X 3195900
Y-87420 X 3195960
Y-87240 X 3196020
Y-87300 X 3196020
Y-87360 X 3196020
Y-87420 X 3196020
N

STORMWATER REFURBISHMENT LAYOUT

SCALE 1 : 250

FOR TENDER

NOTES:

GENERAL NOTES:

1. THIS DRAWING SHOULD BE READ IN CONJUNCTION WITH ARCHITECT'S DRAWINGS.
2. ALL DIMENSIONS AND HEIGHTS ARE TO BE CHECKED ON SITE.
3. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED.
4. THIS DRAWING MUST NOT BE USED TO SCALE OFF. USE ONLY WRITTEN DIMENSIONS. CONTACT THE ENGINEER OR ARCHITECT WHERE CLARITY IS SOUGHT.
5. FOR SETTING OUT DATA, SETTING OUT POINTS AND DATUM LEVELS REFER TO SURVEY INFORMATION AND ARCHITECTS DRAWINGS.
6. STRUCTURAL WORKS IS TO BE CARRIED OUT IN ACCORDANCE WITH THE SABS CODE OF PRACTICE AND ENGINEERS SPECIFICATIONS AND DETAILS.
7. CONSULT RELEVANT ARCHITECTS, MECHANICAL, ELECTRICAL AND PLUMBING DRAWINGS AND DETAILS AS RELEVANT FOR DRAINAGE, STORMWATER OUTLET, RWDPE AND HOLES AND SLEEVES FOR THESE SERVICES. NO HOLES ARE TO BE CORED WITHOUT ENGINEERS WRITTEN APPROVAL.

REFERENCE DRAWING

NO.	DRAWING NUMBER	DESCRIPTION
1	1013-017-0001	SITE DEVELOPMENT PLAN

REVISION

NO.	DATE	REVISION	REV. BY
1	02/11/2019	FOR TENDER	Z.DLAMINI

SIGPRO SIGNATURES

	NAME	SIGNATURE	DATE
DESIGNED	Z.DLAMINI		31/10/2022
DRAWN BY	Z.DLAMINI		01/11/2022
ENGINEER			
PROJECT MANAGER	S.SHAZI		02/11/2022

CLIENT DEPARTMENT SIGNATURES

FACILITY STAMP

FACILITY MANAGER

INFRASTRUCTURE MANAGER

GENERAL MANAGER

Checked by Professional Consultant
Name

Signature Date

SIGPRO
ENGINEERING AND PROJECT MANAGEMENT

DBSA
Development Bank of Southern Africa

NORTHERN REGION

Project
KZN DOE INFRASTRUCTURE DEVELOPMENT AND MAINTENANCE PROGRAMME

Drawing Description
DLAMVUZO HIGH SCHOOL - STORMWATER LAYOUT

Drawn: SIGPRO Date:26/10/2022

Scale/s:
AS SHOWN

Consultant Drawing Number:
1013-017-1000 Rev 1

DBSA Drawing number
500121952

Stamped by Plans Approval Committee