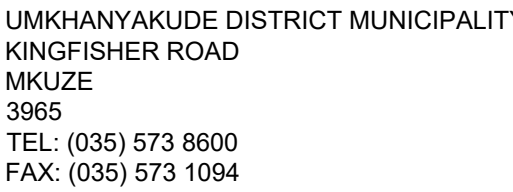


1. ALL DIMENSIONS TO BE CHECKED ON SITE.
2. DISCREPANCIES TO BE REPORTED TO THE ENGINEER.
3. DIMENSIONS TO BE READ, NOT SCALED.
4. ALL MATERIALS AND WORKMANSHIP TO CONFORM TO THE NBR'S. SUBS SPECIFICATION AND ACCORDING TO GOOD BUILDING PRACTICE. ALL WORK THAT DOES NOT COMPLY WILL HAVE TO BE REDONE.
5. ALL OPENINGS TO BE CHECKED PRIOR TO THE MANUFACTURE OF PURPOSE MADE ITEMS.
6. ANY DEVIATION FROM THE SPECIFICATION OR DRAWINGS TO BE APPROVED BY THE ENGINEER PRIOR TO THE WORK PROCEEDING.

THIS DRAWING IS NOT TO BE SCALED. FIGURED DIMENSIONS ONLY ARE TO BE FOLLOWED. ADDITIONAL DIMENSIONS, WHEN REQUIRED, WILL BE PROVIDED UPON REQUEST. CONTRACTORS ARE TO CHECK ALL DIMENSIONS BEFORE WORK COMMENCES AND REFER ANY DISCREPANCY TO THE ENGINEER FOR ADJUSTMENTS.

DRAWING No.		REFERENCE DRAWINGS :	

O NO.	DATE	ISSUED FOR TENDER	B.S.
		REVISION	DRAWN



CONSULTING ENGINEERS



PROJECT

DRAWING TITLE

	SIGNATURE FOR FLUX/SOM		DATE	PR.No.	SHEET SIZE
DESIGNED	B.S		SEP 2025		A1
DRAWN	B.S		SEP 2025		SCALE
CHECKED	N.N		SEP 2025		AS SHOWN
APPROVED	N.N		SEP 2025		DWG STATUS
CO-ORDINATOR					P = PRELIMINARY C = CONSTRUCTION

FLUX/S.D.M. DRAWING NUMBER

REVISION No.

FLUX/SDM-DRAWING No.
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INTERVAL TO BE CONFIRMED
ON SITE BY ENGINEER

FALL

BERMS KEYED INTO
UNDISTURBED
MATERIAL TO A DEPTH
OF AT LEAST 200mm

A

B

W
(TRENCH WIDTH)

45°

PLAN

The image contains two technical drawings of a drainage ditch. The left drawing is a cross-section showing a trapezoidal ditch with a flat top of 800 units. The top width is divided into three segments: 300, 200, and 300. The ditch has a depth of 300 units and a bottom width of 200 units. The ground level is labeled 'NGL'. The right drawing is a plan view of the ditch, showing a rectangular area with a width of 1.4xW. The ditch is 300 units wide and 700 units long. The ditch is filled with 'FILL MATERIAL' and has a 'BERM KEYED INTO UNDISTURBED MATERIAL TO A DEPTH OF 200mm MINIMUM'. The ditch is also labeled 'PIPE Ø'.

BERMS TO BE MADE FROM STONES, ROCKS & TOPSOIL & COMPACTED USING HAND TOOLS

BERM KEYED INTO UNDISTURBED MATERIAL TO A DEPTH OF 200mm MINIMUM

FILL MATERIAL

SELECTED MATERIAL

PIPE Ø

SECTION B-B

SECTION A-A