



**NOTES**

1. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED
2. ALL LEVELS ARE IN METRES UNLESS OTHERWISE STATED
3. ALL EXPOSED CONCRETE EDGES SHALL HAVE A 20x20mm CHAMFER
4. SLOT WIDTH TO BE 0.2m FOR THE FIRST 2/3 LENGTH OF THE BASIN AND 0.3m FOR THE LAST 1/3 LENGTH OF THE BASIN

**LEGEND**

- DN - NOMINAL DIAMETER
- PCC - PRECAST CONCRETE
- RC - REINFORCED CONCRETE
- GMS - GALVANISED MILD STEEL
- EGL - EXISTING GROUND LEVEL
- FGL - FINISHED GROUND LEVEL
- FL - FINISHED LEVEL

CLIENT: **THE CHIEF EXECUTIVE OFFICER  
TANA WATER WORKS  
DEVELOPMENT AGENCY**  
P.O BOX 1292 - 10100,  
NYERI, KENYA

ENGINEER: **CHIEF MANAGER TECHNICAL  
SERVICES  
TANA WATER WORKS  
DEVELOPMENT AGENCY**  
P.O BOX 1292 - 10100,  
NYERI, KENYA

PROJECT TITLE:  
**TETU AGUTHI WATER SUPPLY PROJECT**

DRAWING TITLE:  
**TETU  
WATER TREATMENT WORKS  
STILLING WELL, CHEMICAL DOSING  
CHANNEL AND FLOCCULATION BASINS  
PLAN**

Designed by: A.N.M.	Drawn by: A.M.M
Checked by: J.M.M	Approved by: D.N.M
Scale: 1:100	Date: OCT 2023
<b>DRG No. TAWP/FLOC/01</b>	

**FLOCCULATION BASIN PLAN**