

SIDE ELEVATION 03

P.C. CONCRETE _P.C. CONCRETE VENT BLOCKS MIXING PLATFORM LEVEL MIXING PLATFORM LEVEL___ 400 x 200 R.C. BEAM TO DETAIL DOOR D2 ____ METAL LOUVRE DOOR 400 x 200 R.C. BEAM TO DETAIL _P.C. CONCRETE VENT BLOCKS P.C. CONCRETE VENT BLOCKS FIRST FLOOR LEVEL - -FIRST FLOOR 900 x 200 R.C. – 900 x 200 R.C. BEAM TO DETAIL P.C. CONCRETE P.C. CONCRETE VENT BLOCKS

FRONT ELEVATION 01

SIDE ELEVATION 04

DOOR / WINDOW TYPE	DESCRIPTION	STRUCTURAL OPENING
DOOR D2	1800 x 2400mm PRESSED METAL LOUVRE DOOR IN TWO EQUAL PANELS WITH 100 x 50mm STILES AND TOP RAILS, 150 x 50mm MIDDLE AND BOTTOM RAILS WITH PRESSED METAL INFILL LOUVRES AND 100x50mm PRESSED METAL FRANCE, ALL TO MANUFACTURE'S DETAILS. HINGES, PAD BOLTS, AND TOWER BOLTS TO MANUFACTURE'S SPECIFICATION.	1800x2400mm
WINDOW W1/W2	WINDOW WI 1797 x 1 197mm STANDARD SECTION UPVC WINDOW WITH 1 NO, FIXED AND 2 NO. SIDE-HUNG OPENING LIGHTS, TOP-HUNG VENTILATOR WITH P.V. HOOD OVER	1800x1200mm
	WINDOW W2 1597 x 1 197mm STANDARD SECTION UPVC WINDOW WITH 1 NO, FIXED AND 2 NO. SIDE-HUNG OPENING LIGHTS. TOP.HUNG VENTILATOR WITH P.V. HOOD OVER	1600x1200mm
WINDOW W5	1797 x 597mm STANDARD SECTION uPVC WINDOW WITH 1 NO. FIXED AND 2 NO. TOP-HUNG VENTILATOR WITH P.V. HOOD	1800x600mm

REAR ELEVATION 02

NOTES:

- 1. DIMENSIONS IN mm UNLESS OTHERWISE SPECIFIED
- 2. ALL EXPOSED CONCRETE EDGES TO HAVE A 25mm x 25mm CHAMFER
- 3. ABBREVIATIONS
 - R.C REINFORCED CONCRETE D.P.C DAMP PROOF COURSE
- E.G.L EXISTING GROUND LEVEL F.G.L FINISHED GROUND LEVEL
- F.F.L FINISHED FLOOR LEVEL P.C.C PRECAST CONCRETE
- G.C.I GALVANIZED CORRUGATED IRON
- 4. EDGES OF TREADS AND RISERS IN CONCRETE STAIRCASE TO BE PROTECTED WITH 40 x 40 x 3mm M.S. ANGLE FIXED WITH FISH TAIL LUGS EMBEDDED IN CONCRETE
- 5. ALL VENT BLOCKS UNDER WINDOWS TO BE PROVIDED WITH PVC GAUZE IN TIMBER FRAMING

THE CHIEF EXECUTIVE OFFICER TANA WATER WORKS



DEVELOPMENT AGENCY P.O BOX 1292 - 10100, NYERI, KENYA

CHIEF MANAGER TECHNICAL SERVICES



TANA WATER WORKS **DEVELOPMENT AGENCY** P.O BOX 1292 - 10100,

PROJECT TITLE:

TETU AGUTHI WATER SUPPLY PROJECT

DRAWING TITLE:

TETU WATER TREATMENT WORKS

CHEMICAL STORAGE AND MIXING BUILDING **ELEVATIONS**

Designed by: R.M.N.	Drawn by: R.M.N.
Checked by: J.M.M	Approved by: D.N.M
Scale: AS SHOWN	Date: JAN 2024

TAWP/CMB/06 DRG No.