

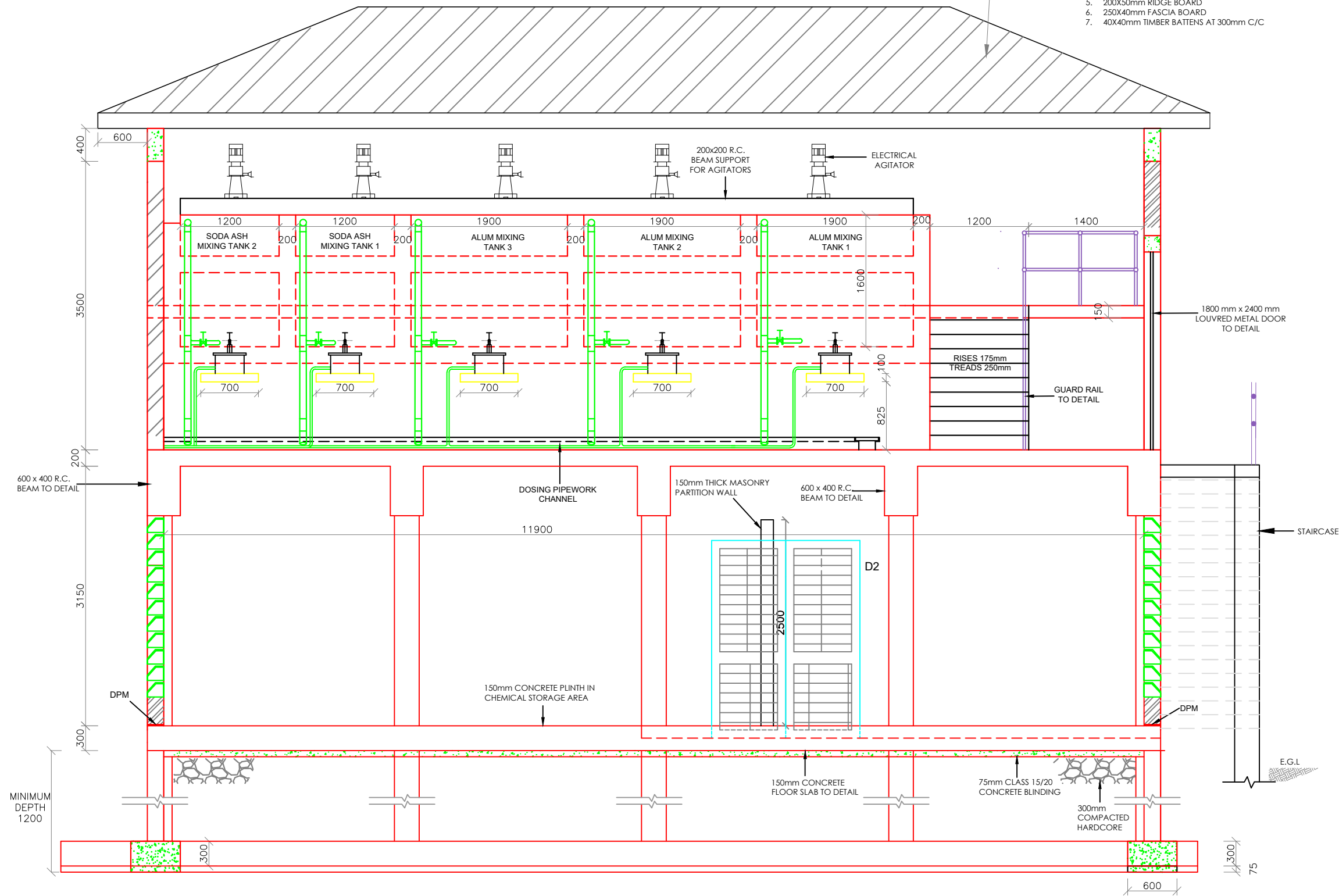
ROOF SPECIFICATIONS

COLOURED CONC. TILES LAID AT 22.5° SLOPE OVER GAUGE 28 PLAIN SHEETS UNDERLAY ON:

1. TIMBER TRUSSES (150X150mm) RAFTERS & TIES (150X50mm STRUTS) AT 1800mm C/C
2. 150X50mm RAFTERS BETWEEN TRUSSES AT 600mm C/C
3. 100X50mm PURLINS AT TRUSS NODES
4. 100X50mm WALL PLATE
5. 200X50mm RIDGE BOARD
6. 250X40mm FASCIA BOARD
7. 40X40mm TIMBER BATTENS AT 300mm C/C

NOTES:

1. DIMENSIONS IN mm UNLESS OTHERWISE SPECIFIED
2. ALL EXPOSED CONCRETE EDGES TO HAVE A 25mm x 25mm CHAMFER
3. ALL INTERNAL SURFACES OF MIXING TANKS TO BE LINED WITH 3 COATS OF APPROVED EPOXY LINING
4. P.C.C WINDOW CILLS TO HAVE DRIPS
5. CONCRETE WORKS: ALL REINFORCED CONCRETE TO BE CLASS 25/20 EXCEPT WHERE OTHERWISE SPECIFIED
6. 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
7. 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
8. ALL VENT BLOCKS UNDER WINDOWS TO BE PROVIDED WITH PVC GAUZE IN TIMBER FRAMING



**CHEMICAL STORAGE AND MIXING BUILDING
SECTION A-A**



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,
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PROJECT TITLE:
TETU- AGUTHI WATER SUPPLY PROJECT

DRAWING TITLE:
TETU WATER TREATMENT WORKS

**CHEMICAL STORAGE AND MIXING
BUILDING
SECTION A-A**

Designed by: R.M.N.	Drawn by: R.M.N.
Checked by: J.M.M.	Approved by: D.N.M.
Scale: 1:50	Date: JAN 2024

DRG No. **TAWP/CMB/03**