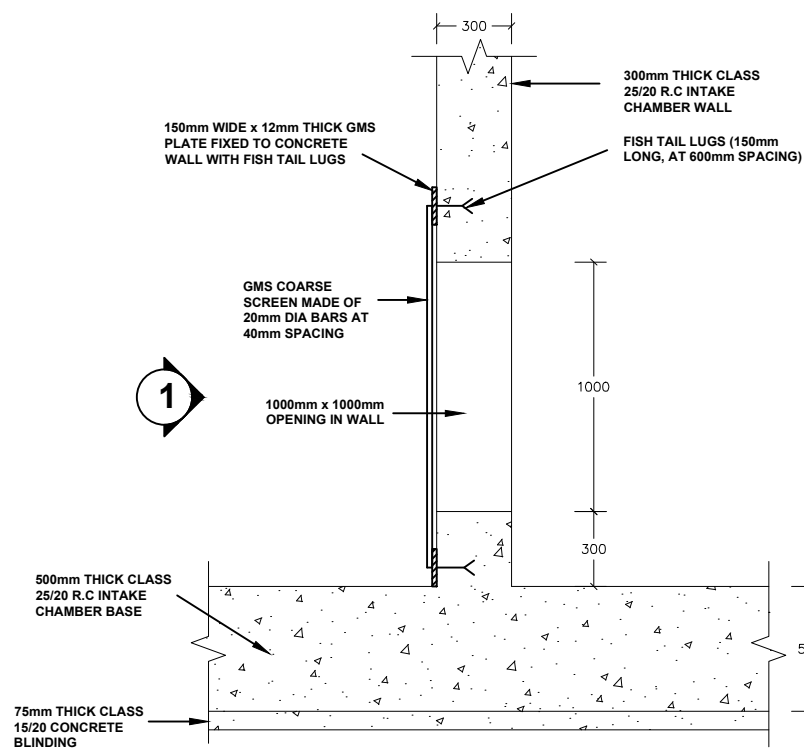
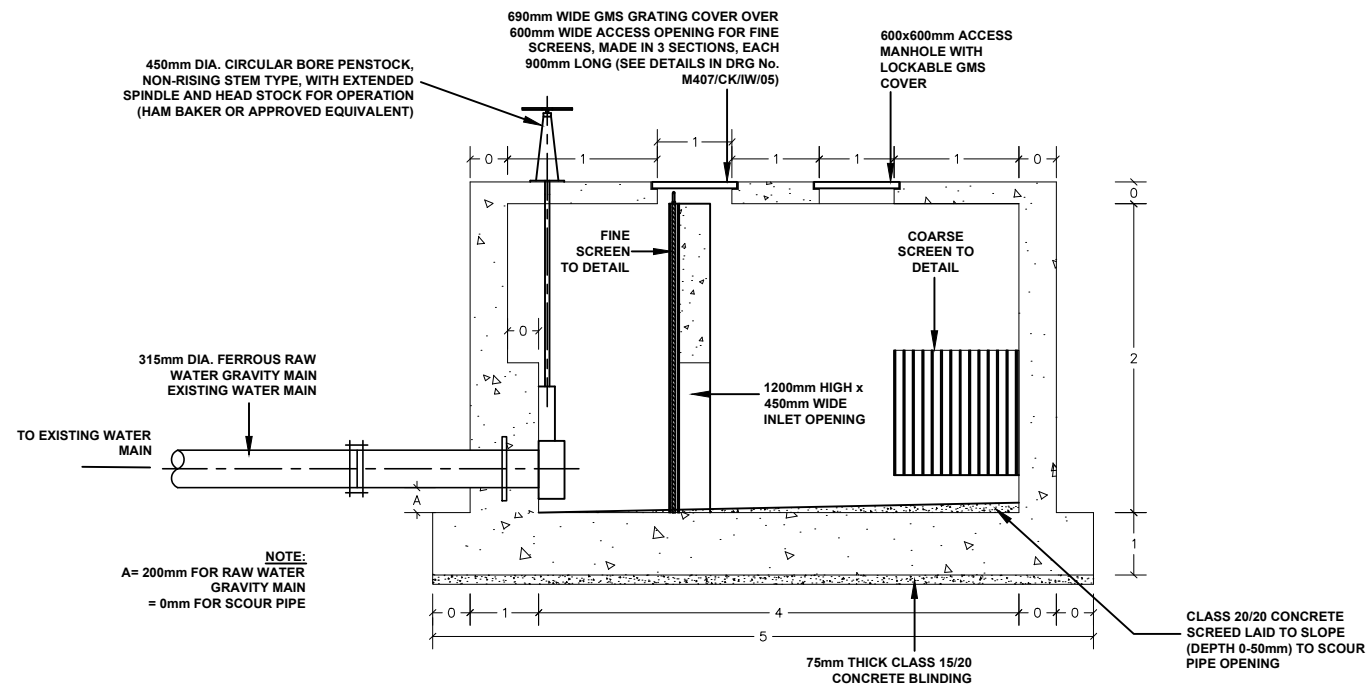


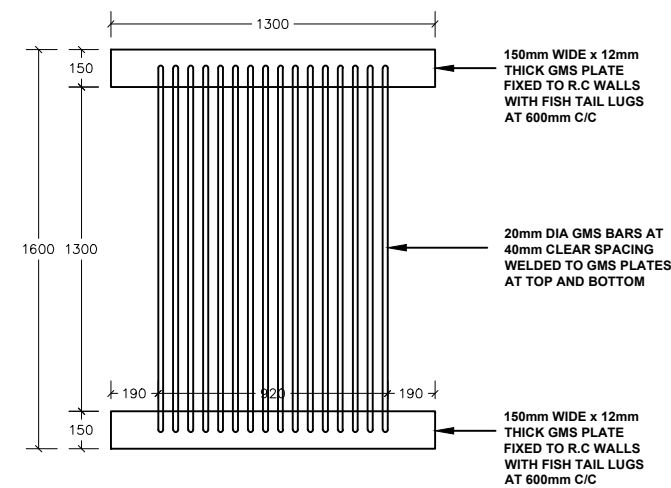
**INTAKE CHAMBER  
PLAN  
SCALE 1:50**



**SECTION B-B  
COARSE SCREEN  
SCALE 1:25**



**SECTION A-A  
SCALE 1:50**



**ELEVATION 1  
COARSE SCREEN DETAIL  
SCALE 1:25**

**NOTES:**  
1. CONTOUR LEVELS ARE IN METERS AT ONE METER INTERVALS

**LEGEND:  
EXISTING FEATURES**

- CONTOUR AND LEVEL AT 1m INTERVAL
- RIVER
- TREES IN THE FOREST

**PROPOSED FEATURES**

- PROPOSED PIPELINE
- 600x600x50mm PRECAST CONCRETE PAVING SLABS
- CUT-OFF EARTH DRAIN
- CHAINLINK FENCE AND KEI - APPLE HEDGE
- GATE

**CLIENT:** 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,  
NYERI, KENYA

**PROJECT TITLE:**

**KARURU WATER SUPPLY  
PROJECT**

**DRAWING TITLE:**  
INTAKE WORKS  
INTAKE CHAMBER AND COARSE SCREEN  
DETAILS  
SHEET 4 OF 5

Designed by: K.N.G	Drawn by: B.N.N
Checked by: J.M.M	Approved by: D.N.M
Scale: H- 1:4000, V- 1:400	Date: FEB 2024
DRG No. KWSP/IW/04	