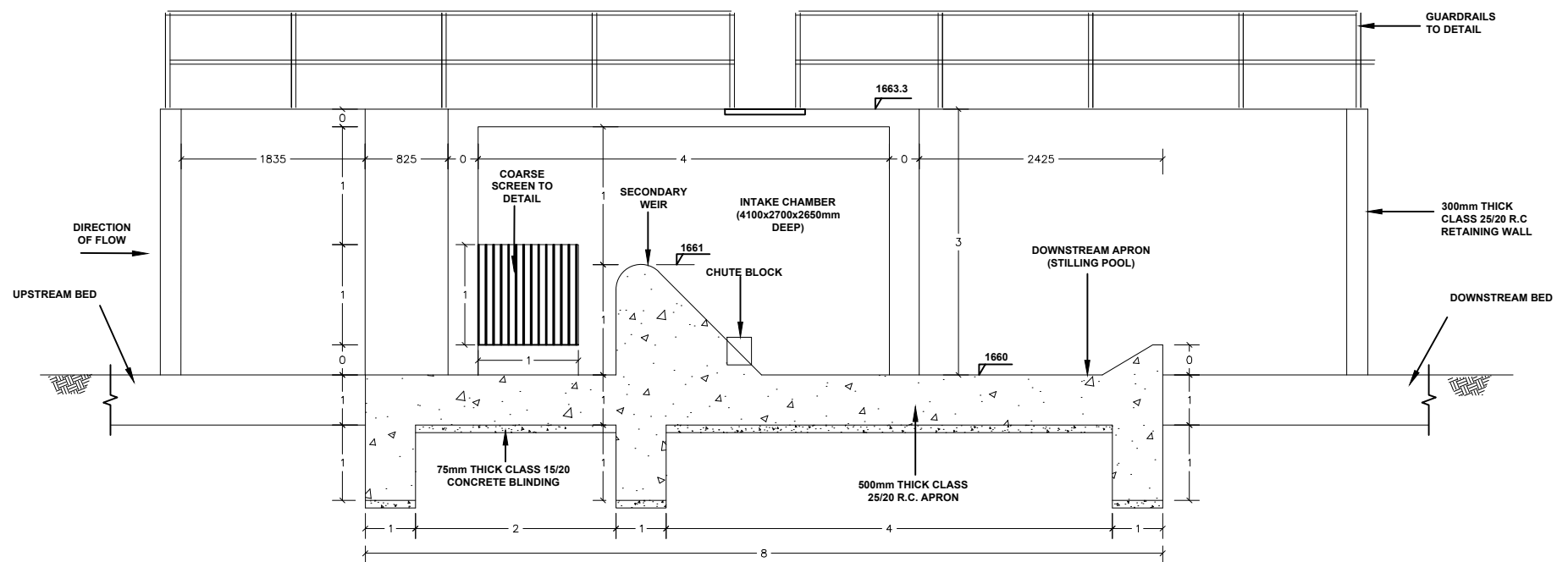


**SECTION 2-2  
SECTION THROUGH MAIN WEIR**



**SECTION 3-3  
SECTION THROUGH SECONDARY WEIR**

**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:**  
**KARUIRU WATER SUPPLY  
PROJECT**

**DRAWING TITLE:**  
**INTAKE WORKS  
INTAKE CHAMBER AND WEIR  
SECTION 2-2 AND 3-3**

SHEET 3 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/03	