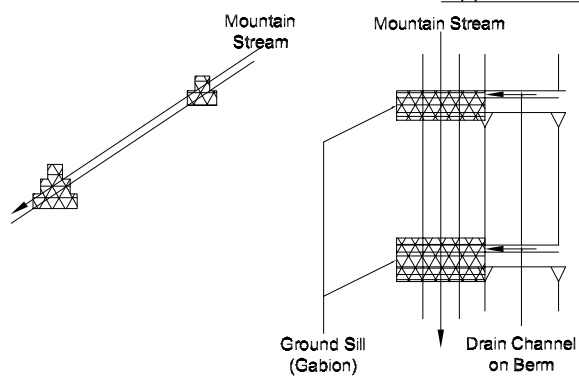
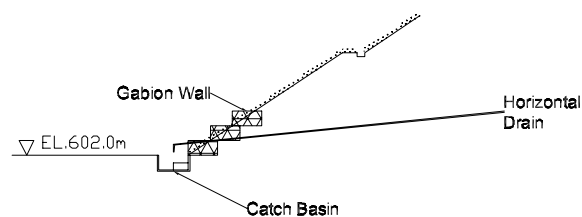


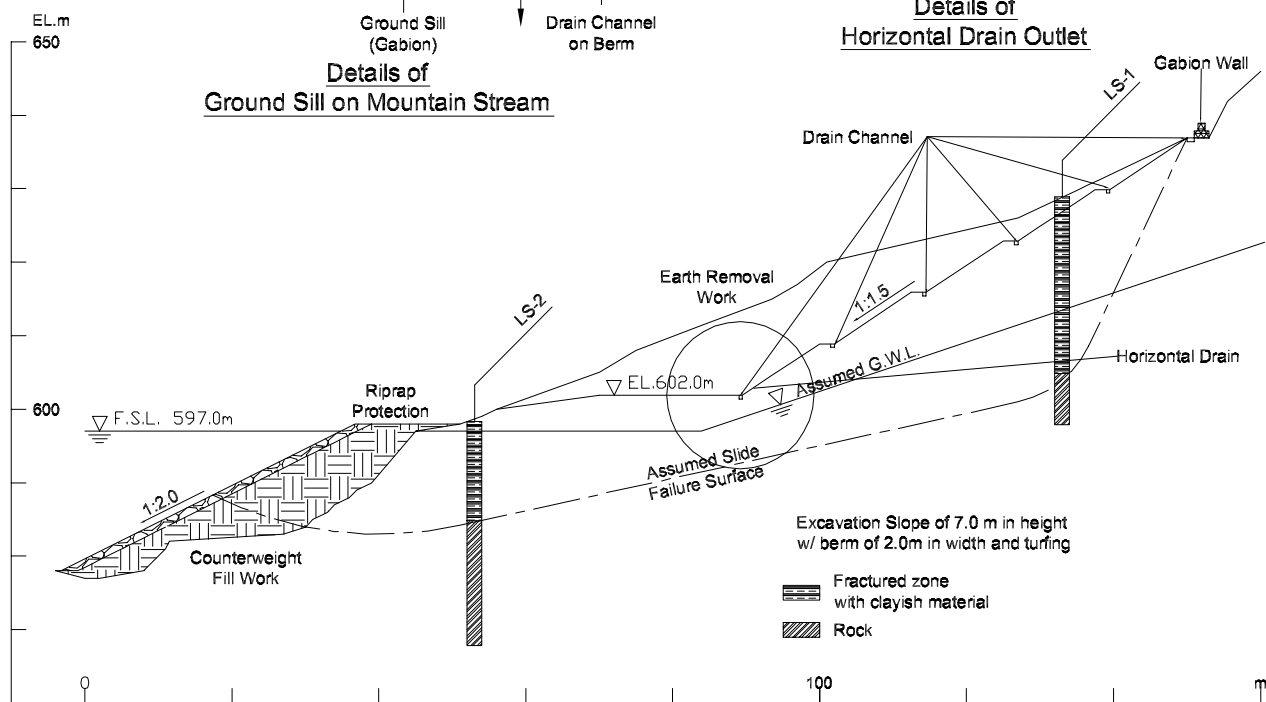
Upper Stream Sliding Block



Details of Ground Sill on Mountain Stream



Details of Horizontal Drain Outlet

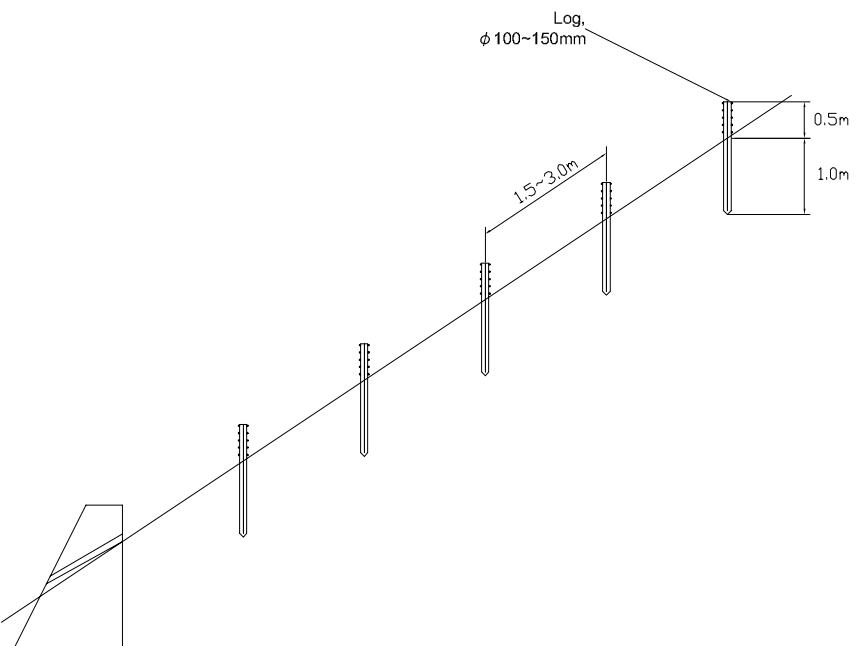
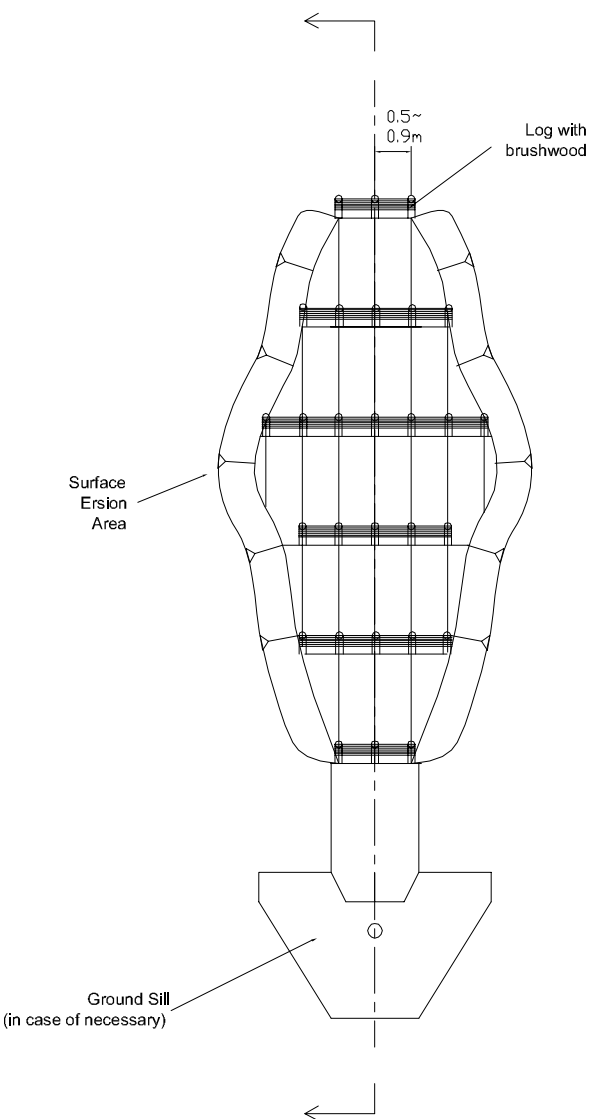


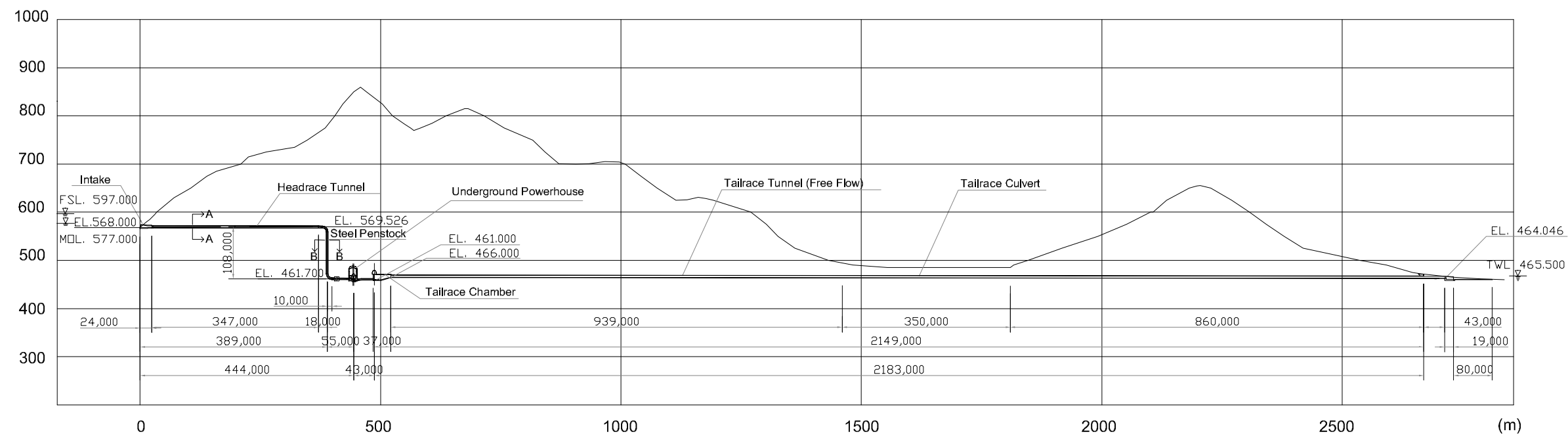
Lower Stream Sliding Block

THE UPGRADING FEASIBILITY STUDY ON THE DEVELOPMENT
OF THE KULEKHANI III HYDROPOWER PROJECT
IN THE KINGDOM OF NEPAL

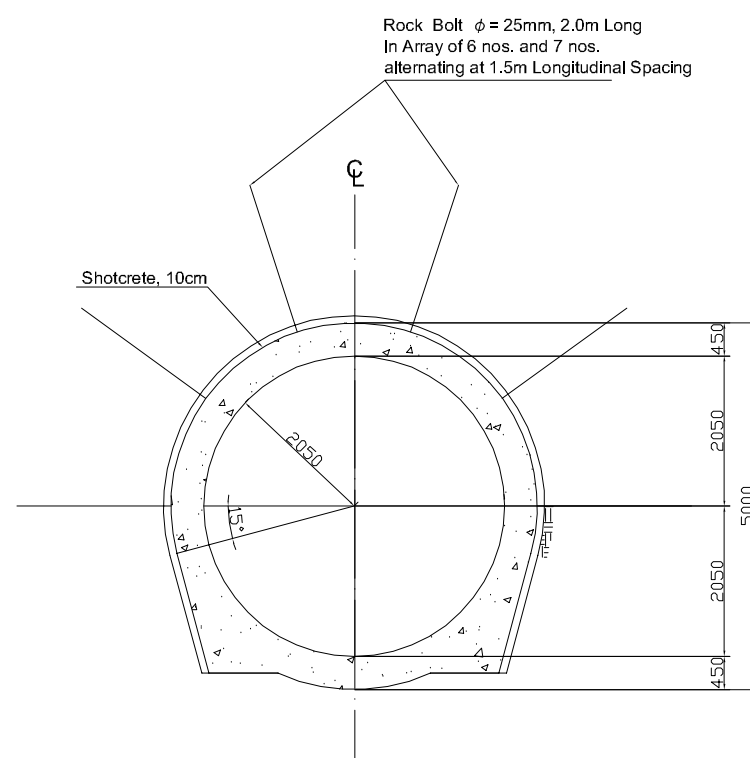
JAPAN INTERNATIONAL COOPERATION AGENCY

Drawing 8
Countermeasures against Landslide
(Profile)

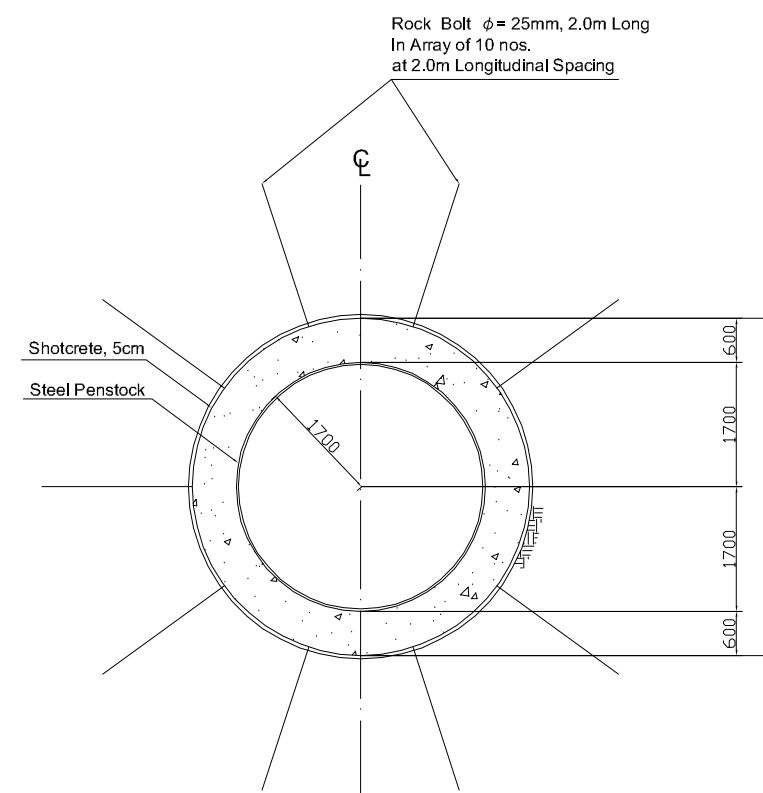




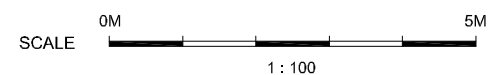
Profile



Section of Headrace Tunnel
Section A - A

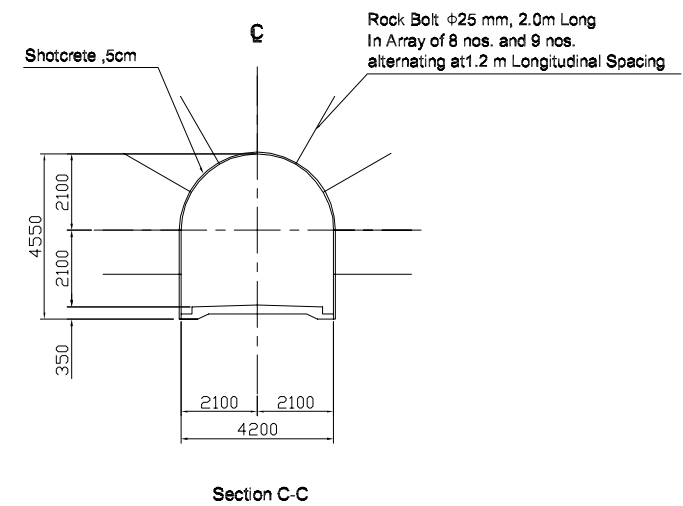
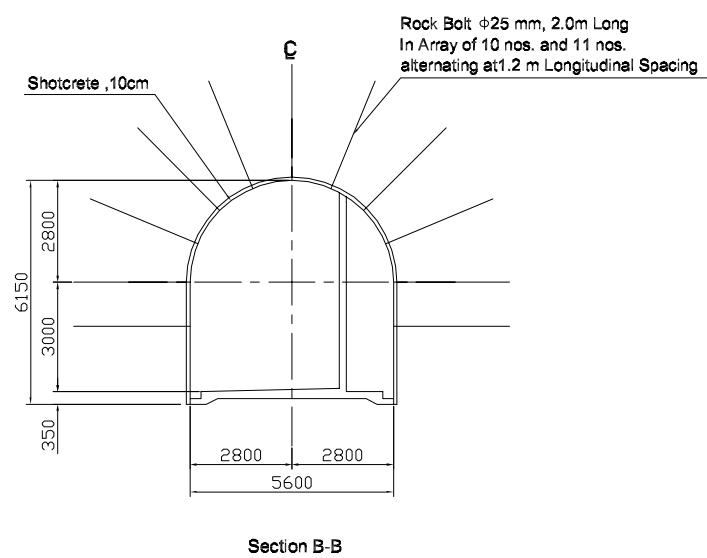
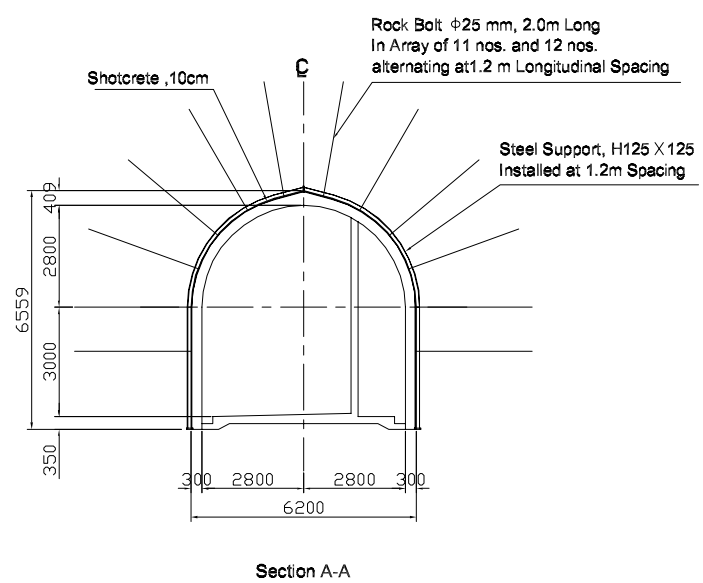
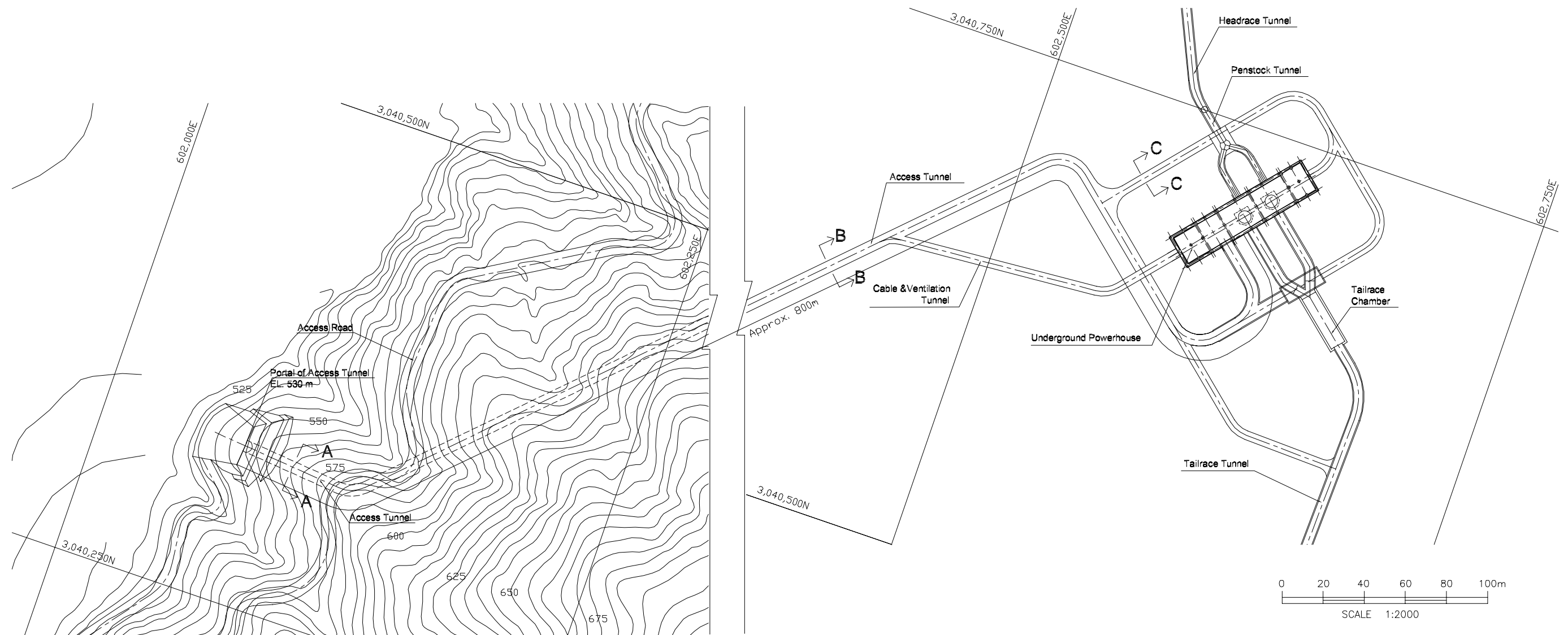


Section of Penstock
Section B - B



THE UPGRADING FEASIBILITY STUDY ON THE DEVELOPMENT
OF THE KULEKHANI III HYDROPOWER PROJECT
IN THE KINGDOM OF NEPAL
JAPAN INTERNATIONAL COOPERATION AGENCY

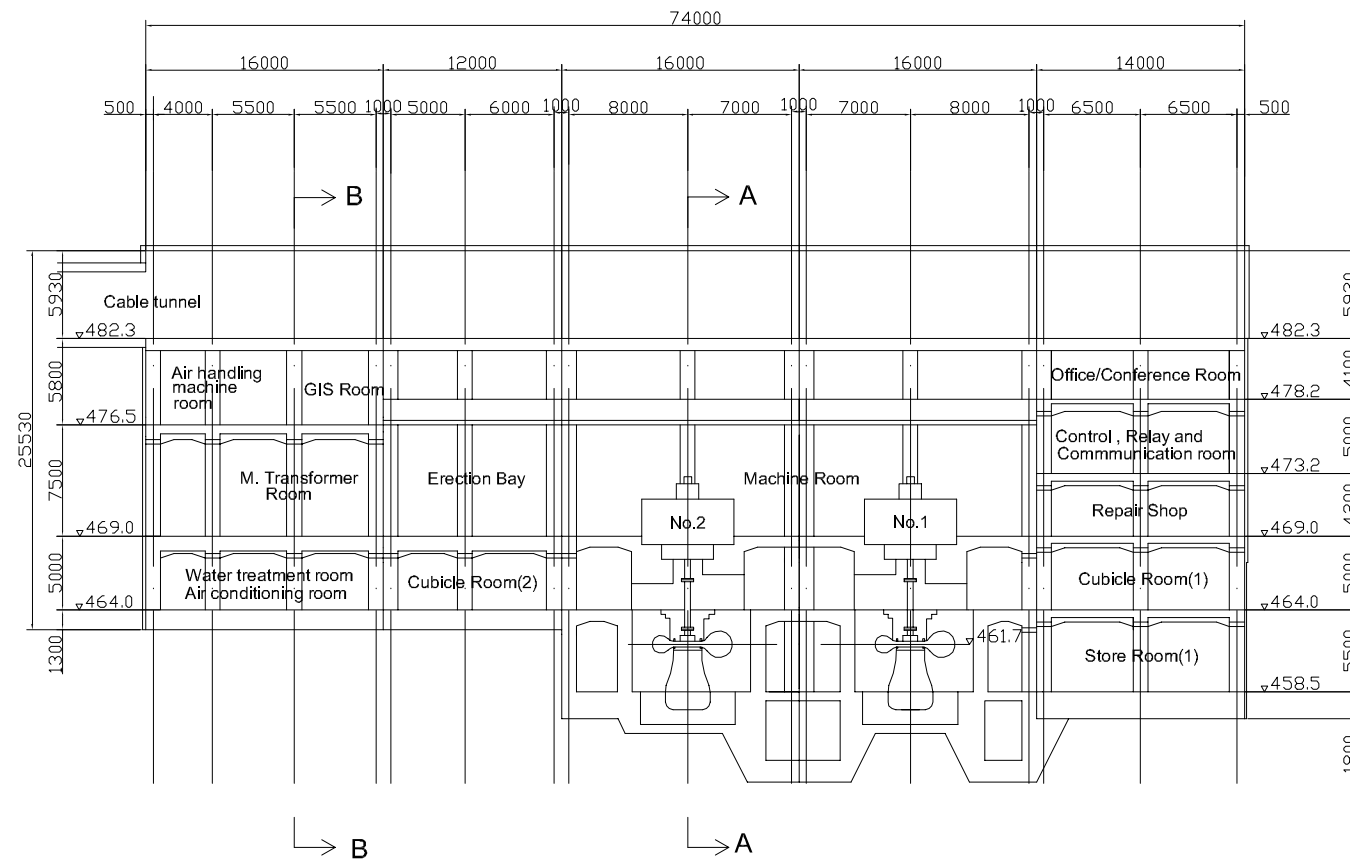
Drawing 10
Profile and Typical Section of
Headrace Tunnel and Penstock



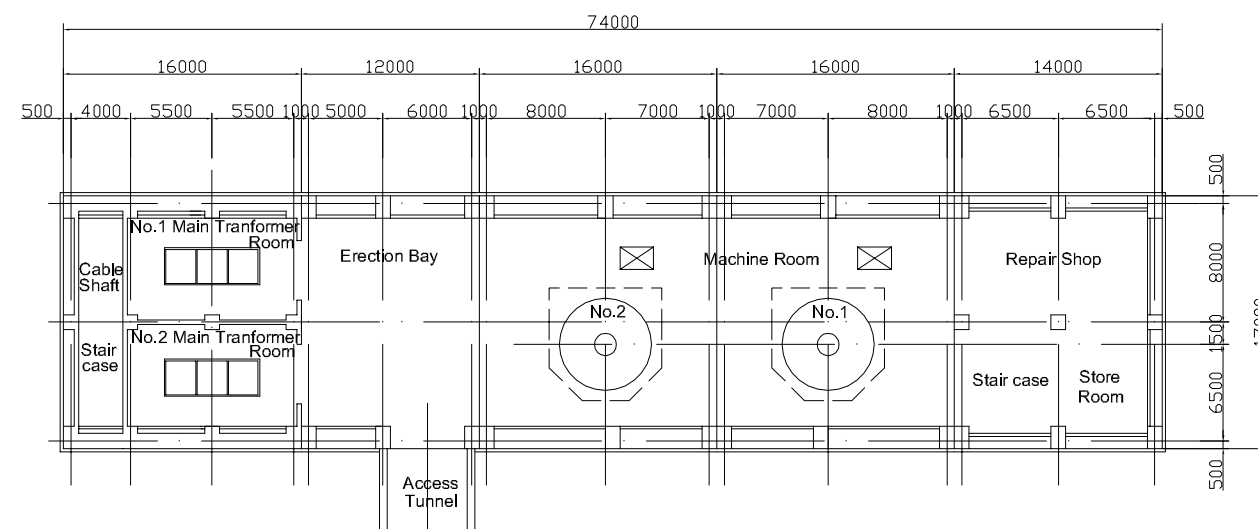
0 5m
SCALE 1:200

THE UPGRADING FEASIBILITY STUDY ON THE DEVELOPMENT
OF THE KULEKHANI III HYDROPOWER PROJECT
IN THE KINGDOM OF NEPAL
JAPAN INTERNATIONAL COOPERATION AGENCY

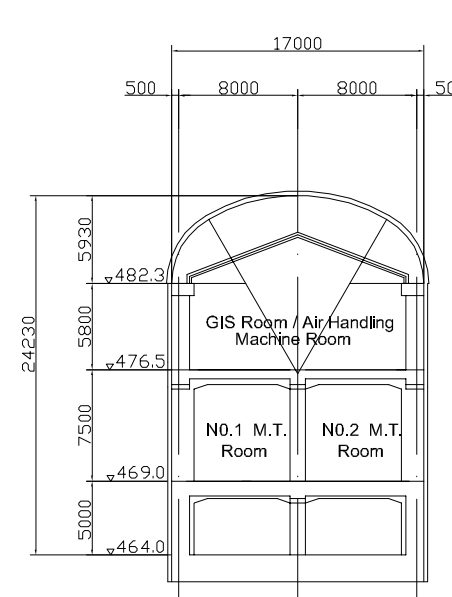
Drawing 11
Details of Access Tunnel



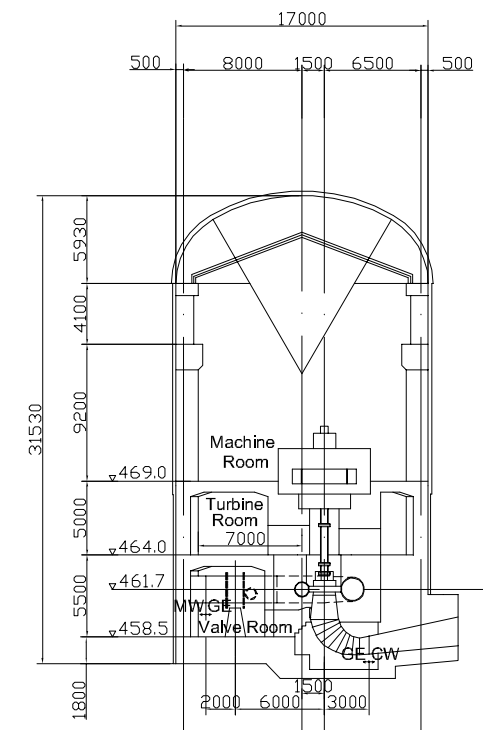
LONGITUDINAL SECTION



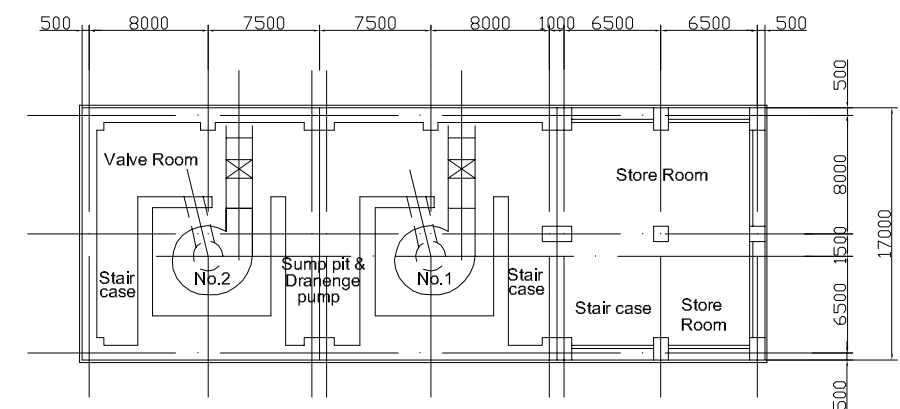
PLAN (EL.469.0)



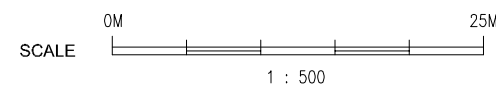
SECTION B-B



SECTION A-A

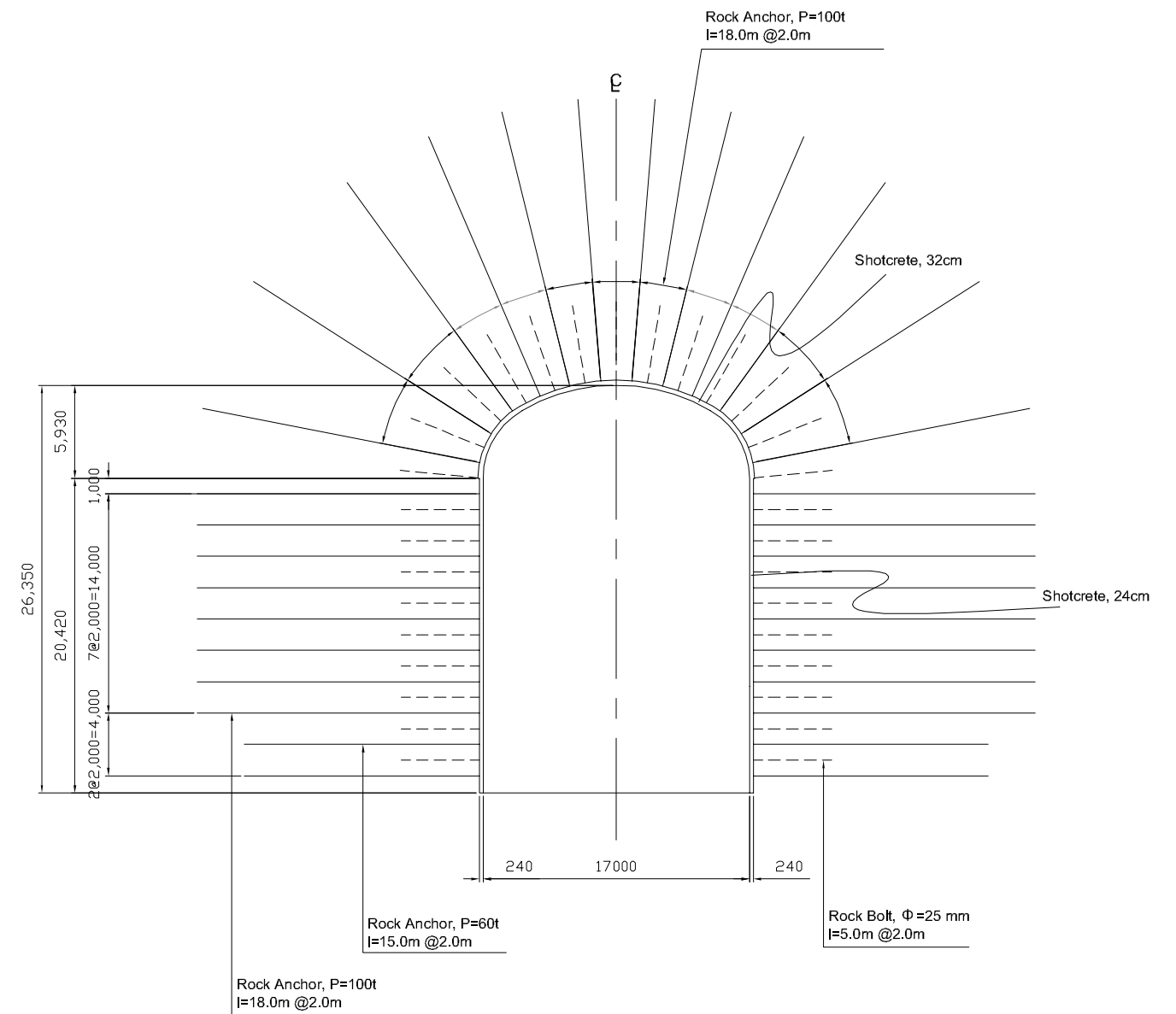
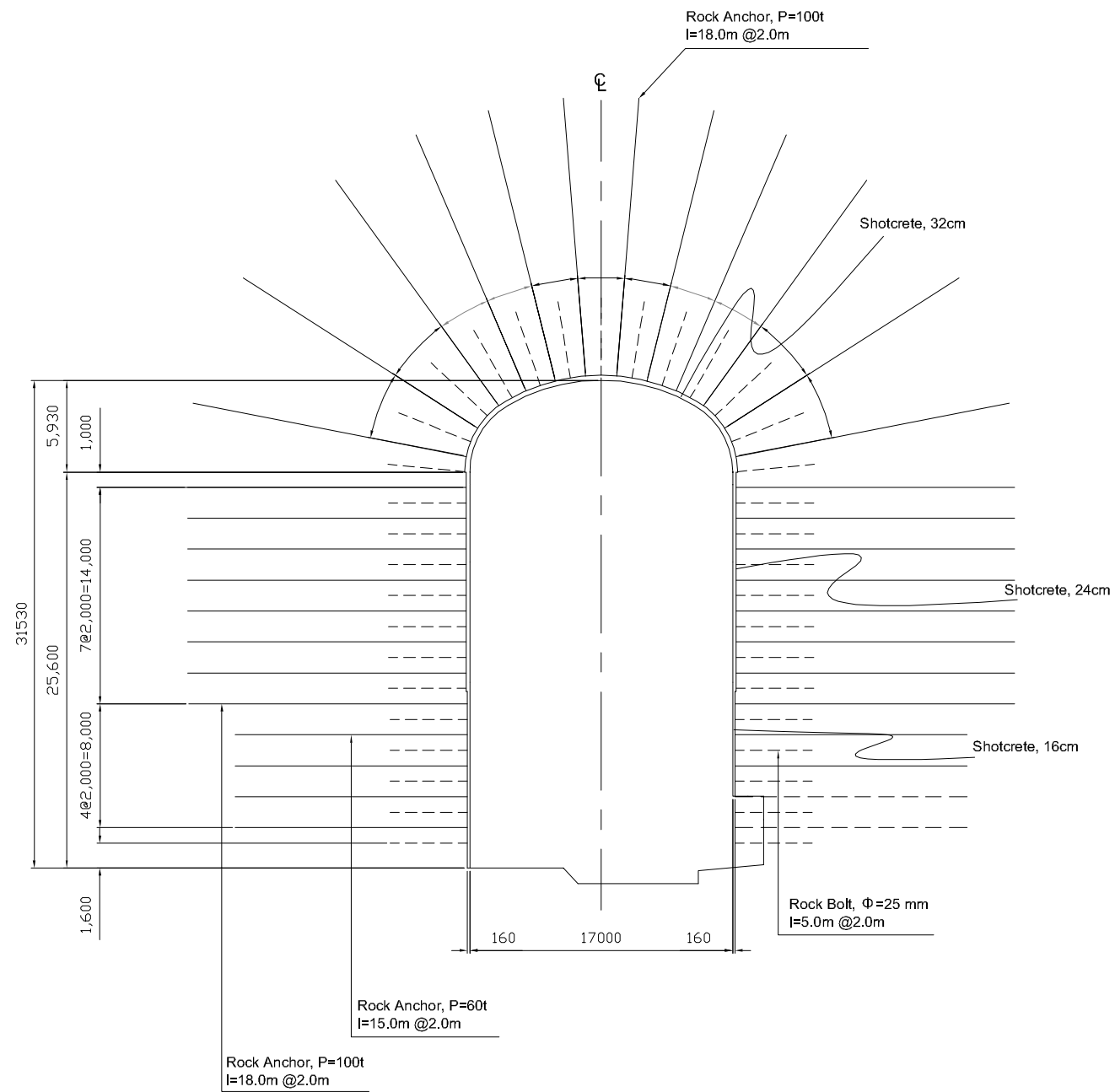


PLAN (EL.458.5)



THE UPGRADING FEASIBILITY STUDY ON THE DEVELOPMENT
OF THE KULEKHANI III HYDROPOWER PROJECT
IN THE KINGDOM OF NEPAL
JAPAN INTERNATIONAL COOPERATION AGENCY

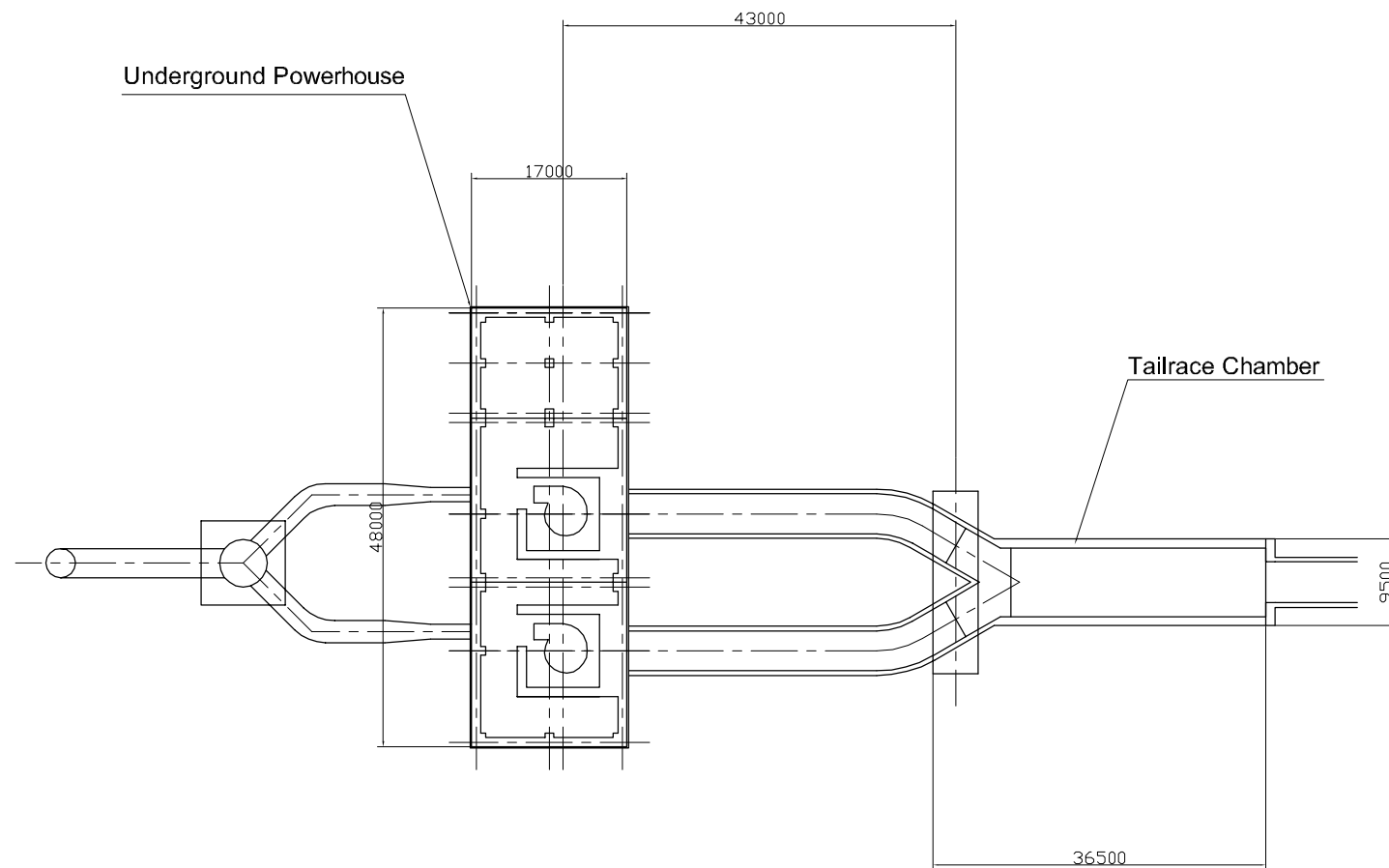
Drawing 12
Details of Underground Powerhouse



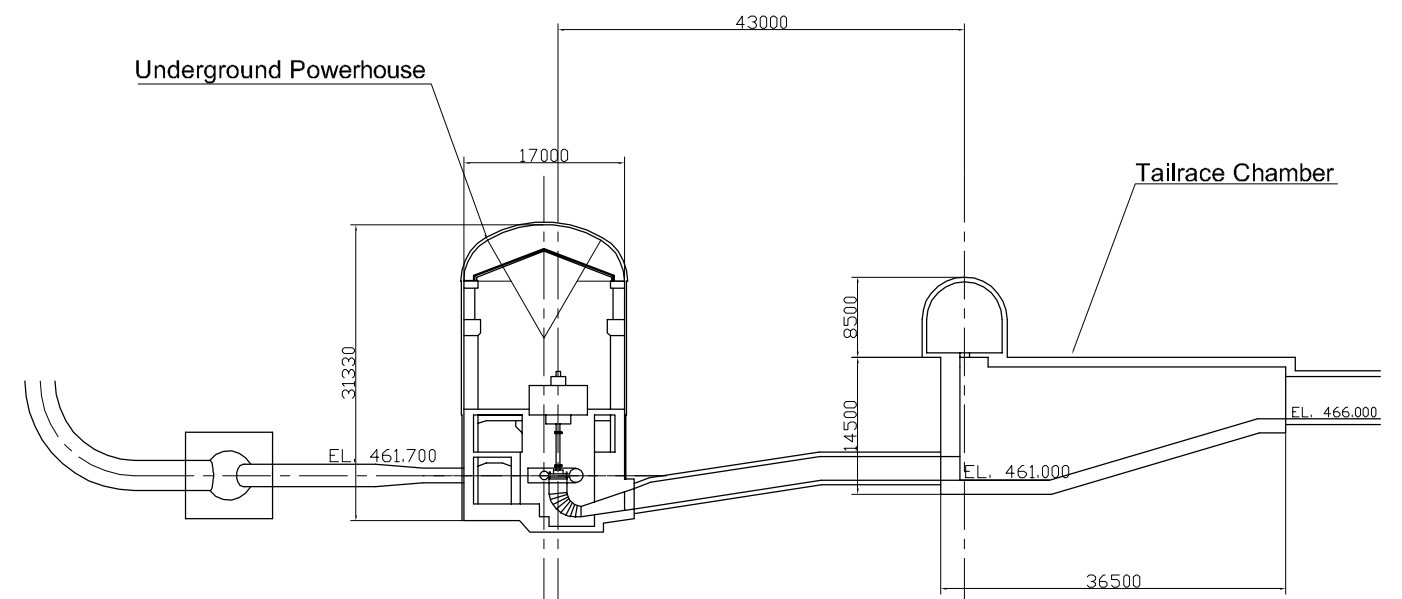
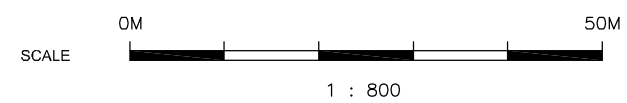
0 2 4 6 8 10 (m)
SCALE 1:400

THE UPGRADING FEASIBILITY STUDY ON THE DEVELOPMENT
OF THE KULEKHANI III HYDROPOWER PROJECT
IN THE KINGDOM OF NEPAL
JAPAN INTERNATIONAL COOPERATION AGENCY

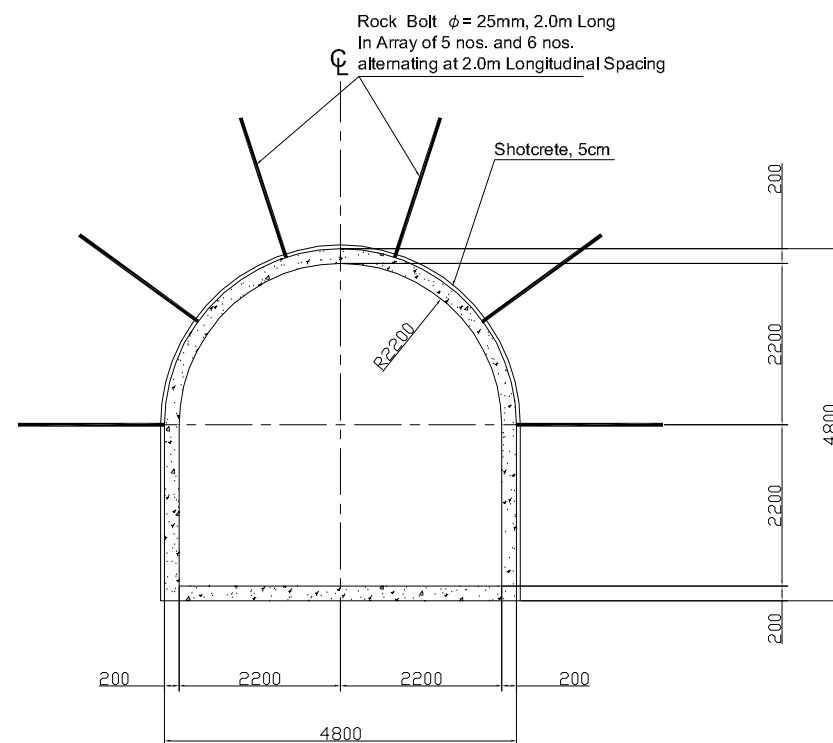
Drawing 13
Cavern Supporting System



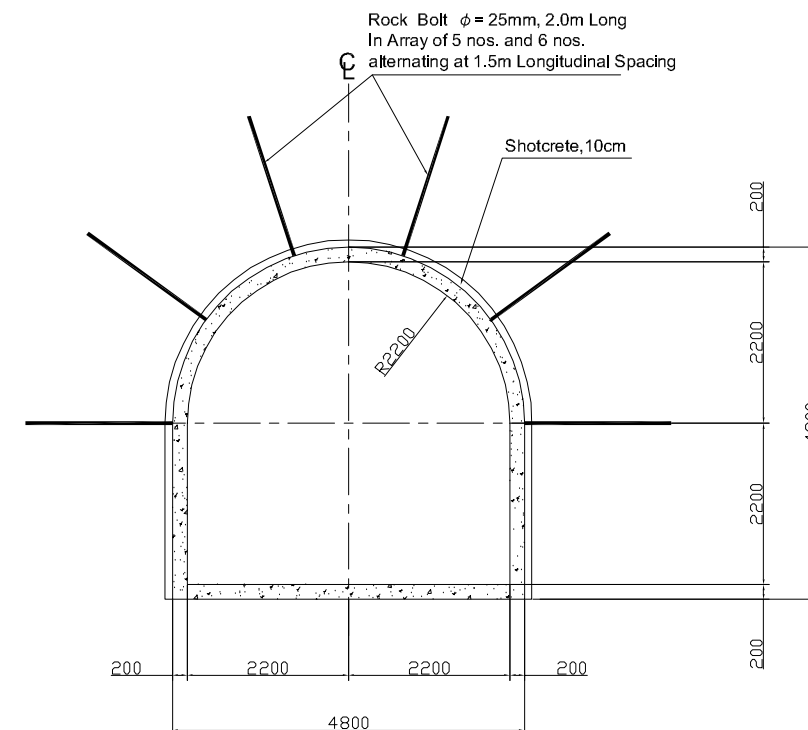
PLAN



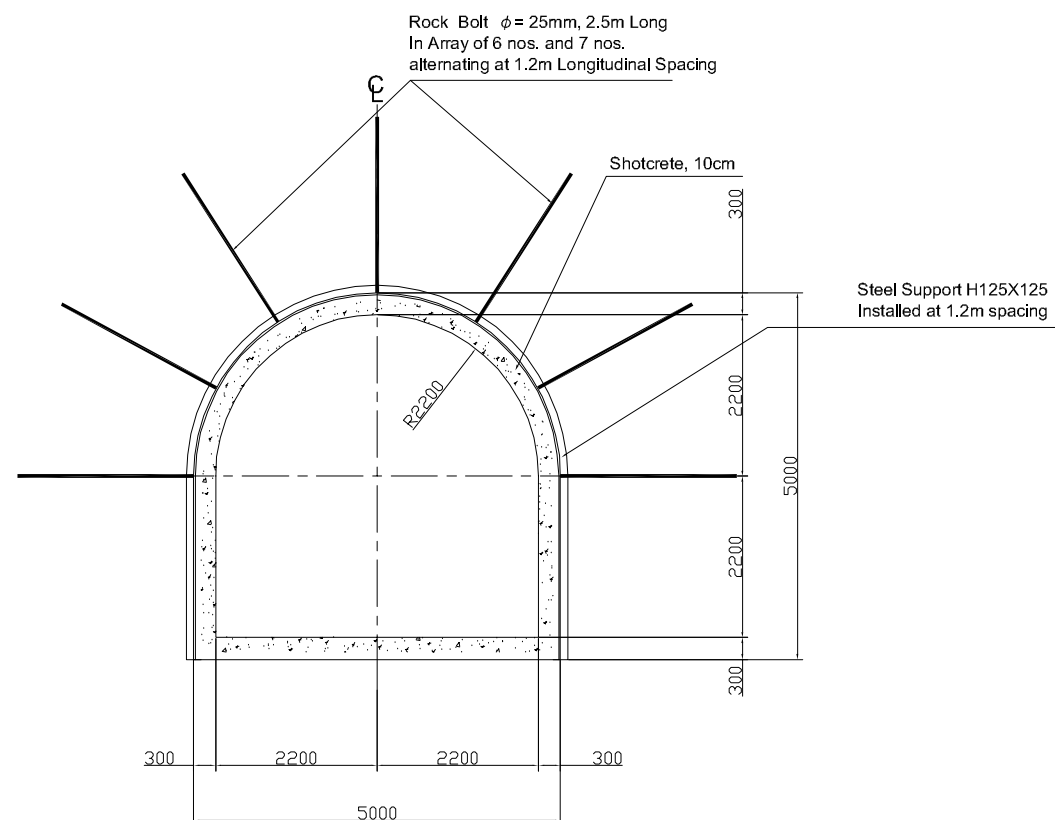
SECTION



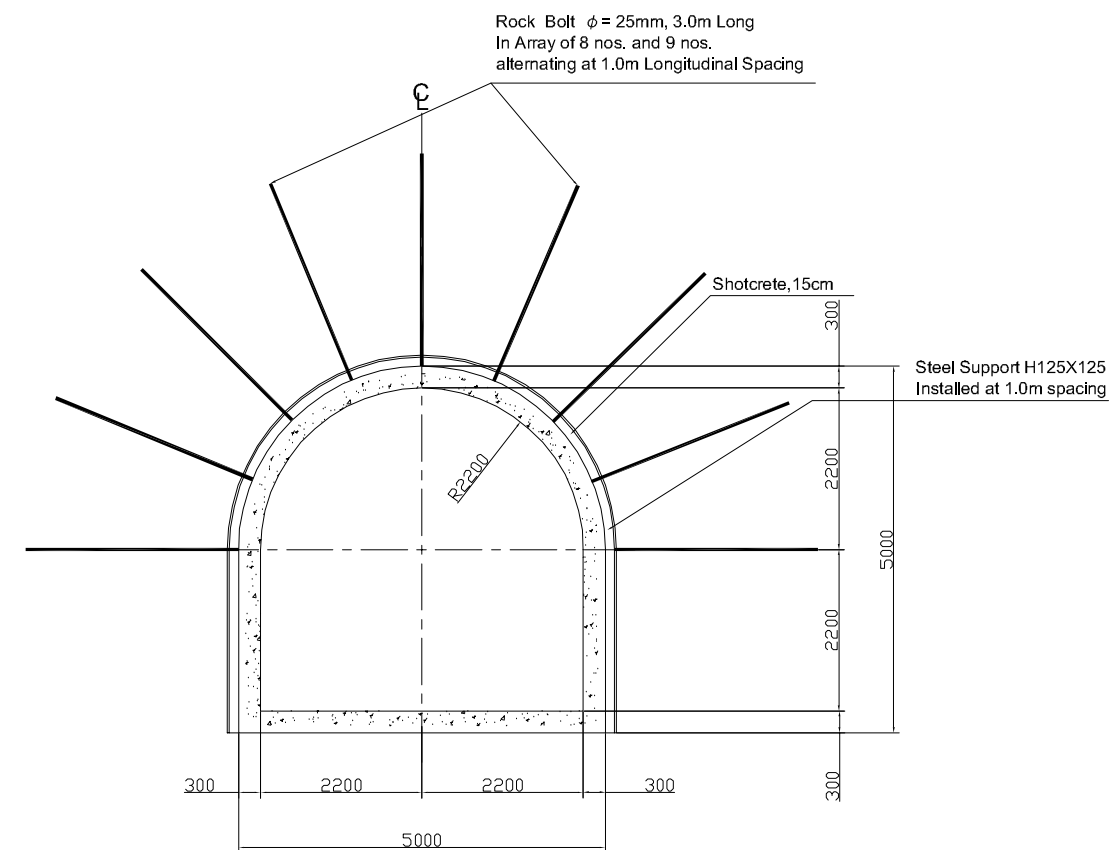
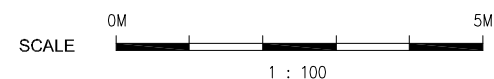
Tailrace Tunnel Section
(For Good Rock Grade,Q2)



Tailrace Tunnel Section
(For Fair Rock Grade,Q3)



Tailrace Tunnel Section
(For Poor Rock Grade,Q4)



Tailrace Tunnel Section
(For Very Poor Rock Grade,Q5)