

Figure 5.14 PROPOSED LONGITUDINAL PROFILE OF WBC

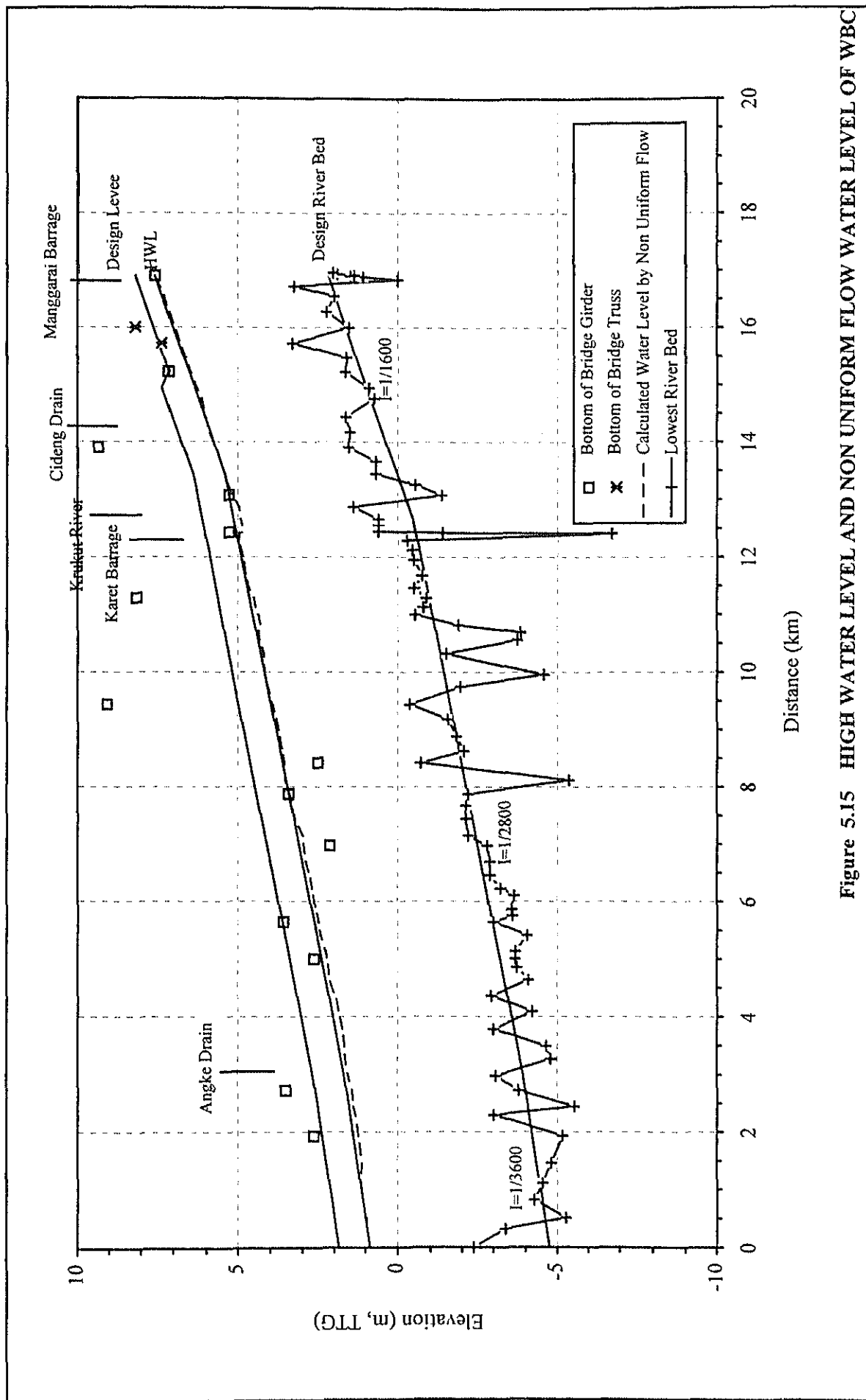


Figure 5.15 HIGH WATER LEVEL AND NON UNIFORM FLOW WATER LEVEL OF WBC

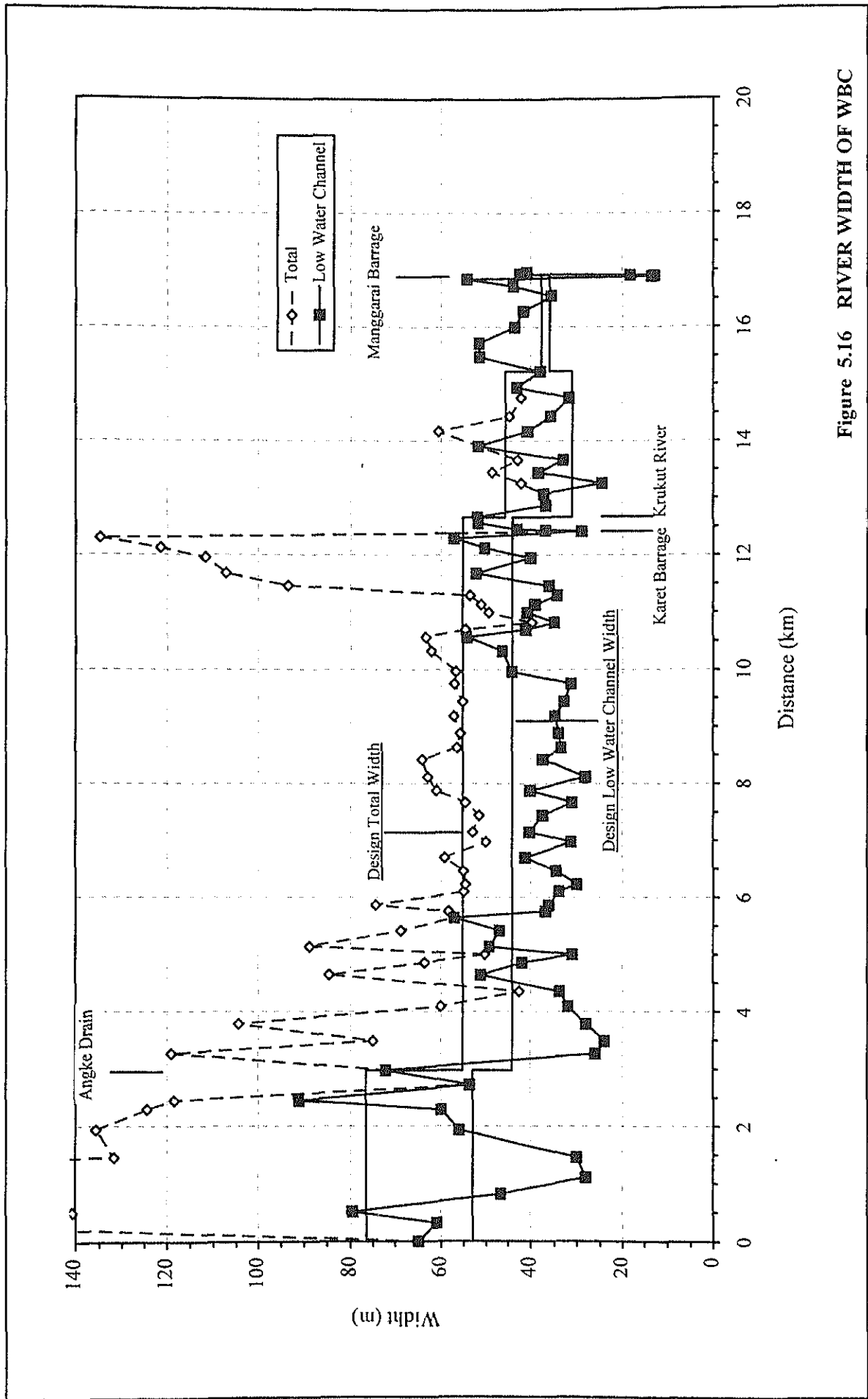


Figure 5.16 RIVER WIDTH OF WBC

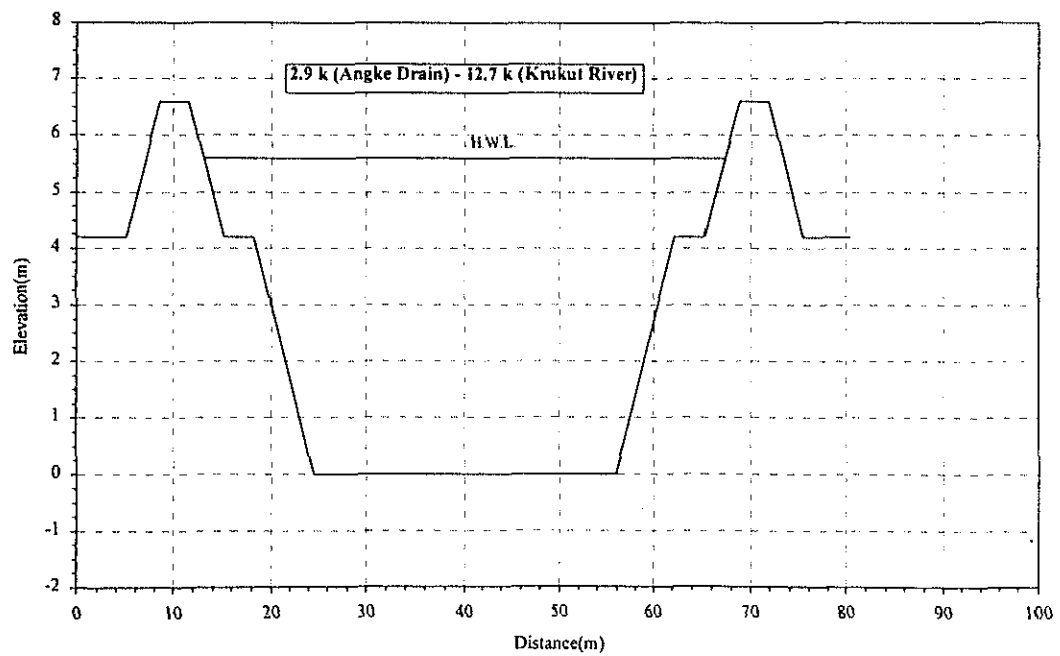
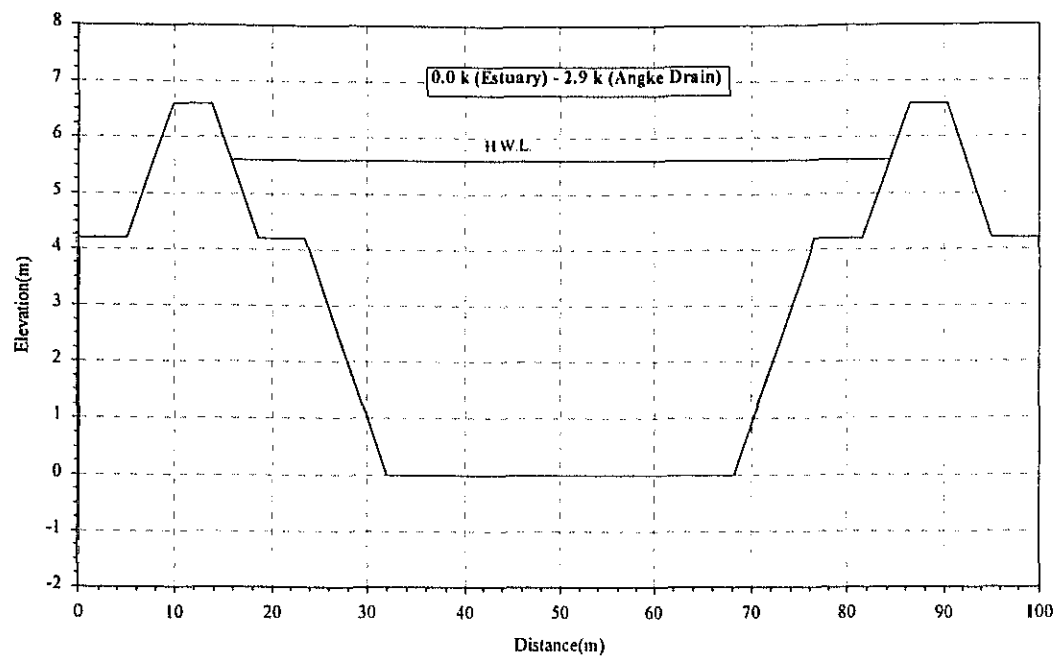


Figure 5.17 PROPOSED STANDARD CROSS SECTION OF WBC (1/2)

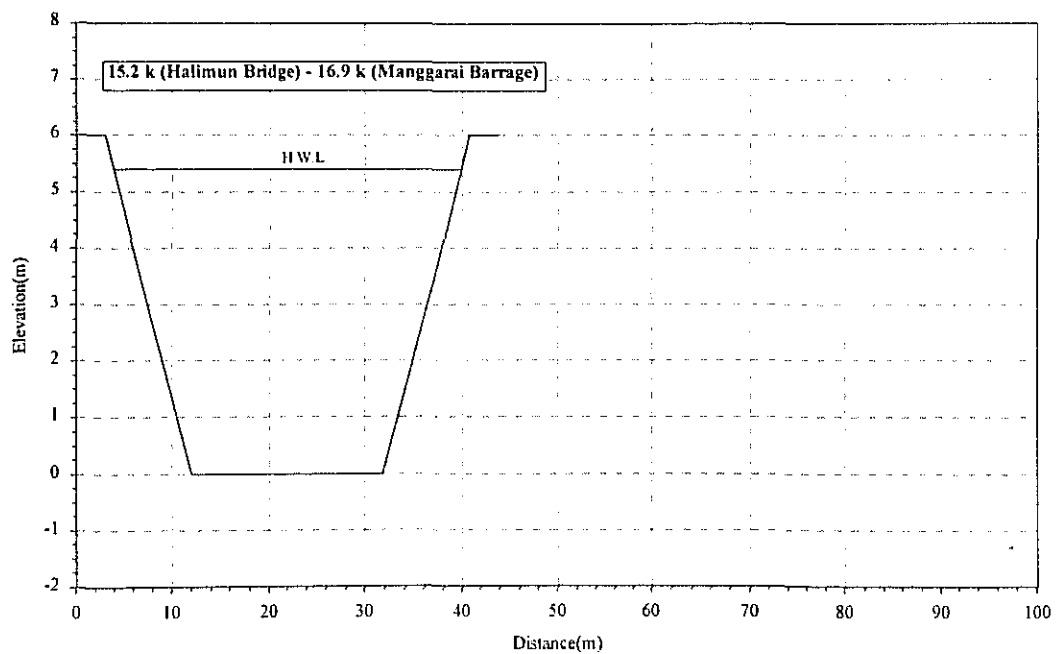
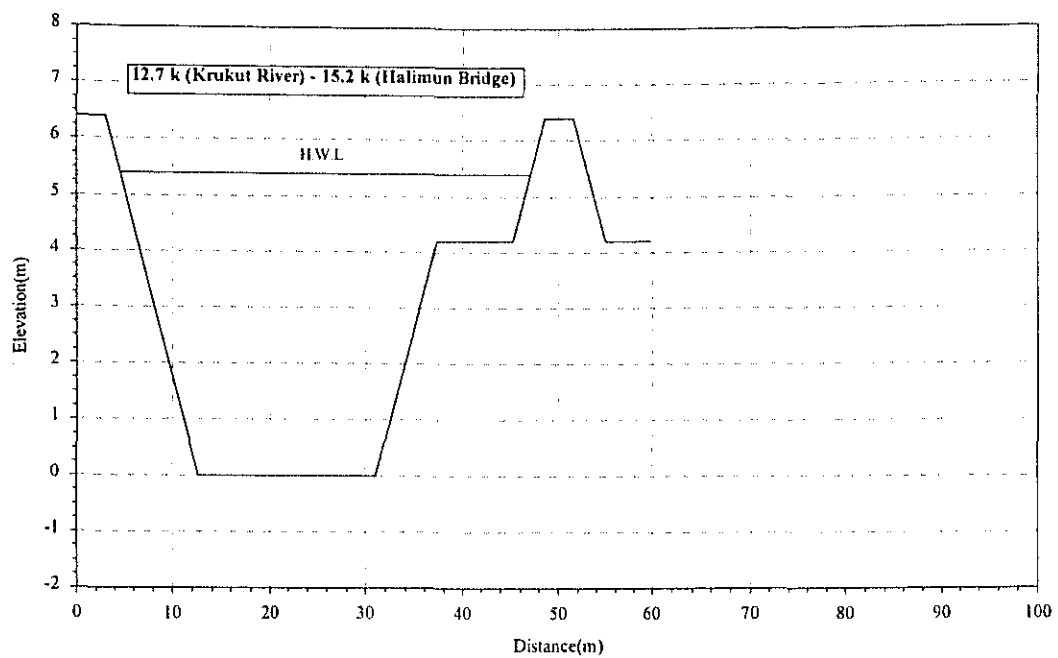


Figure 5.17 PROPOSED STANDARD CROSS SECTION OF WBC (2/2)

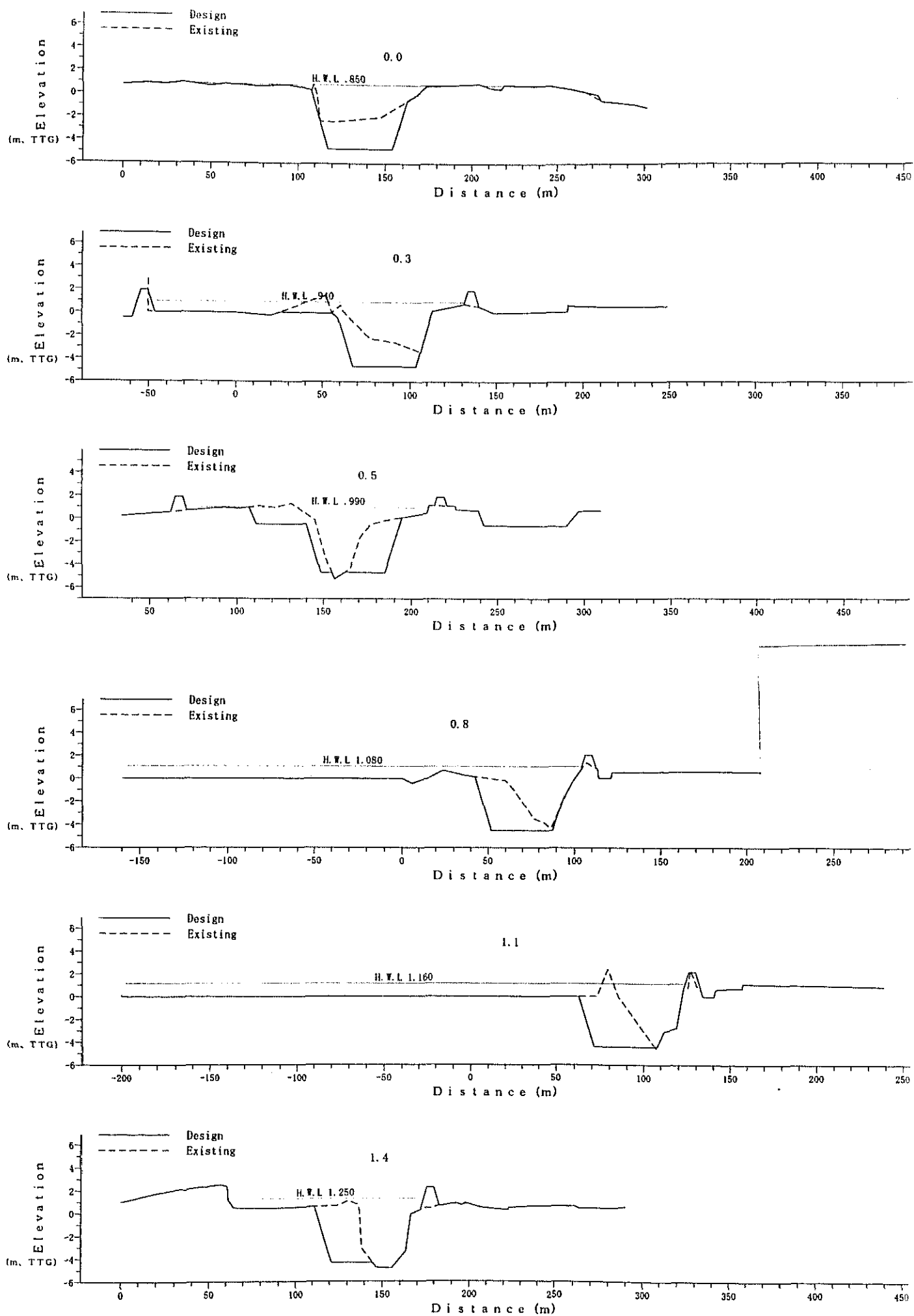


Figure 5.18 PROPOSED DESIGN CROSS SECTION OF WBC (1/13)

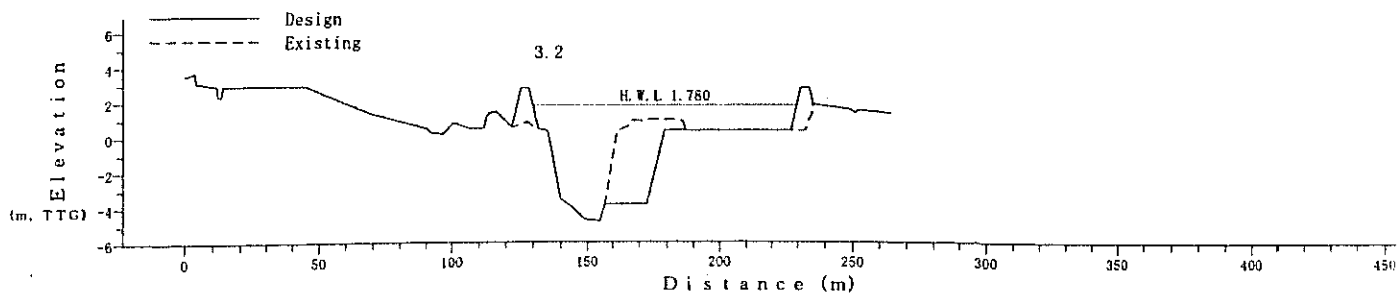
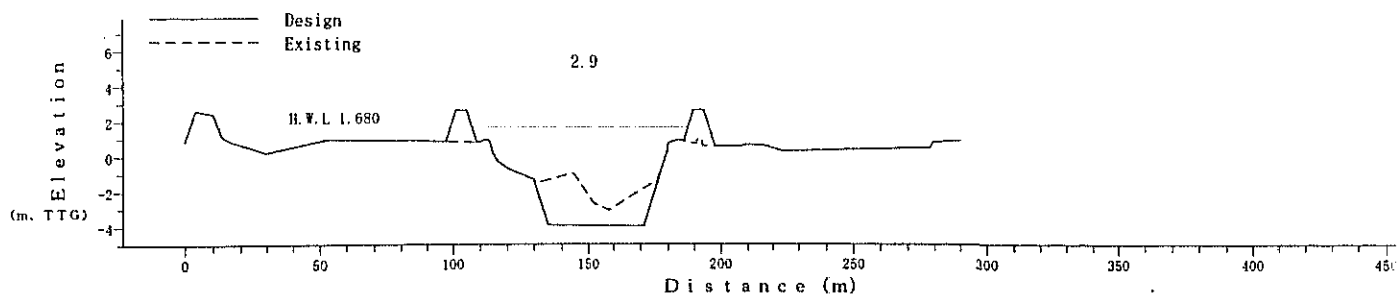
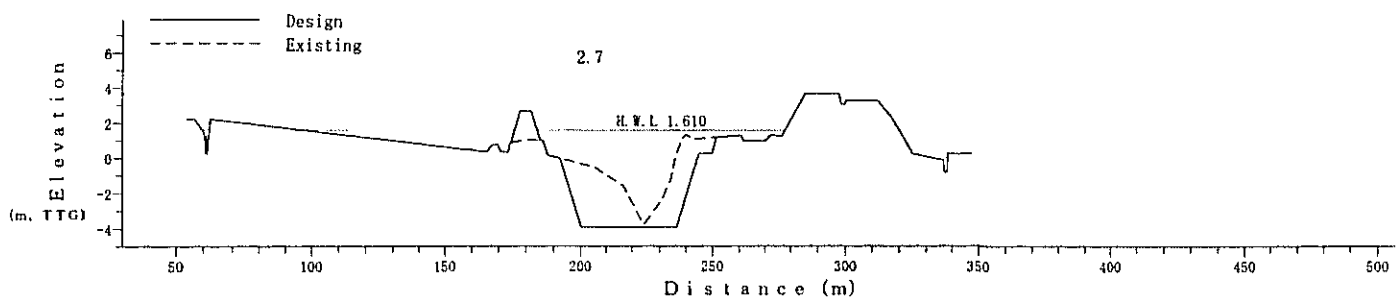
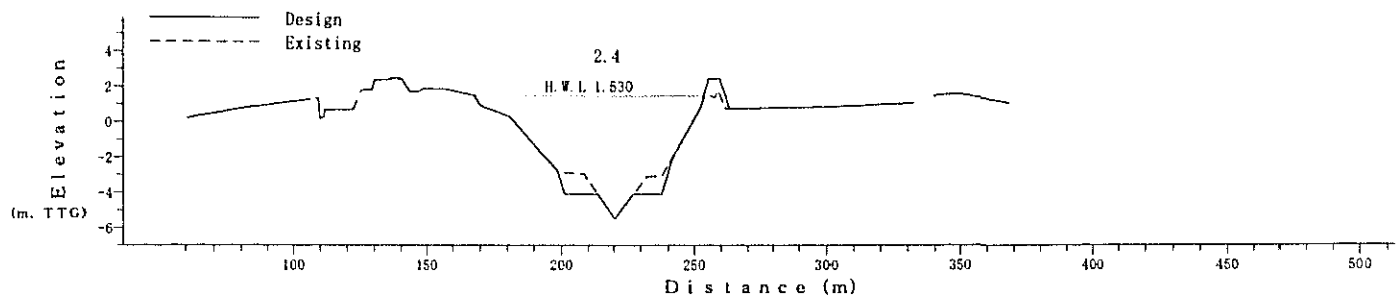
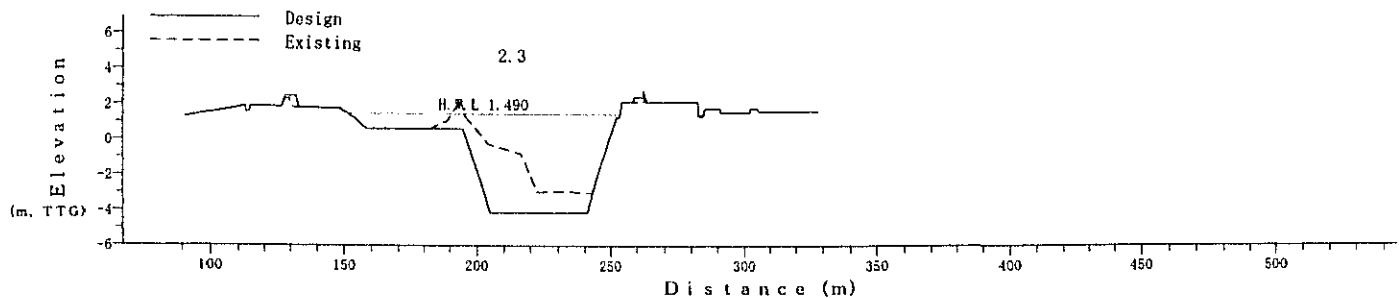
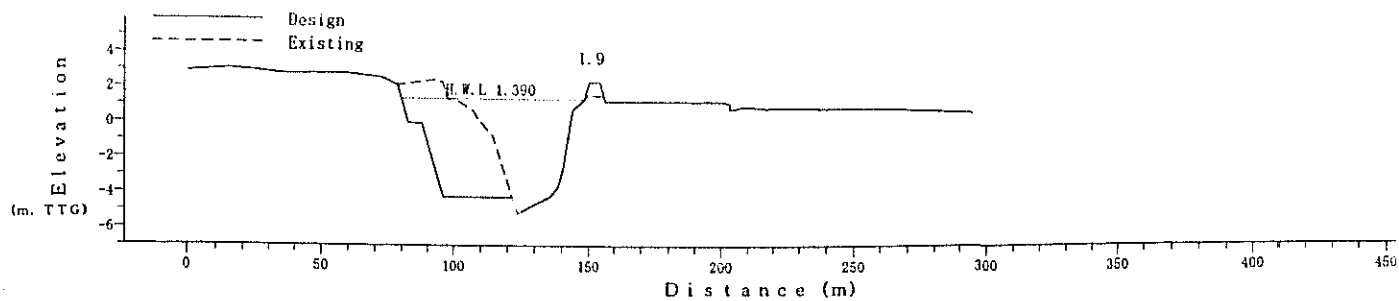


Figure 5.18 PROPOSED DESIGN CROSS SECTION OF WBC (2/13)

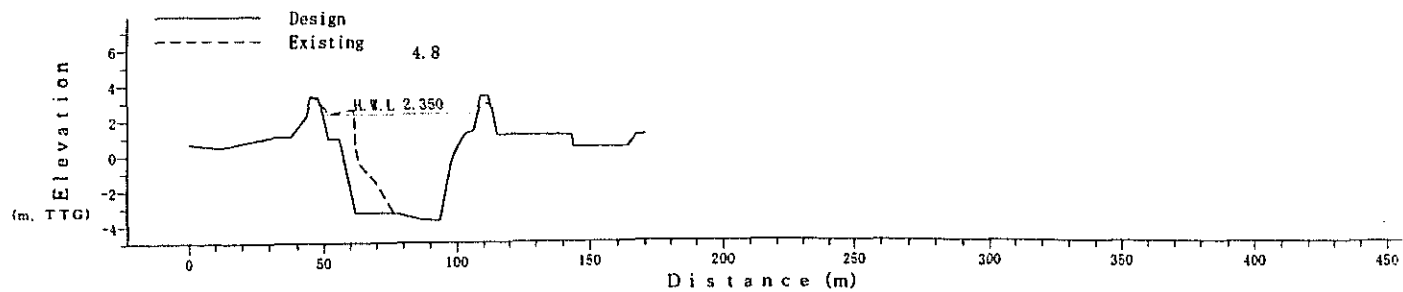
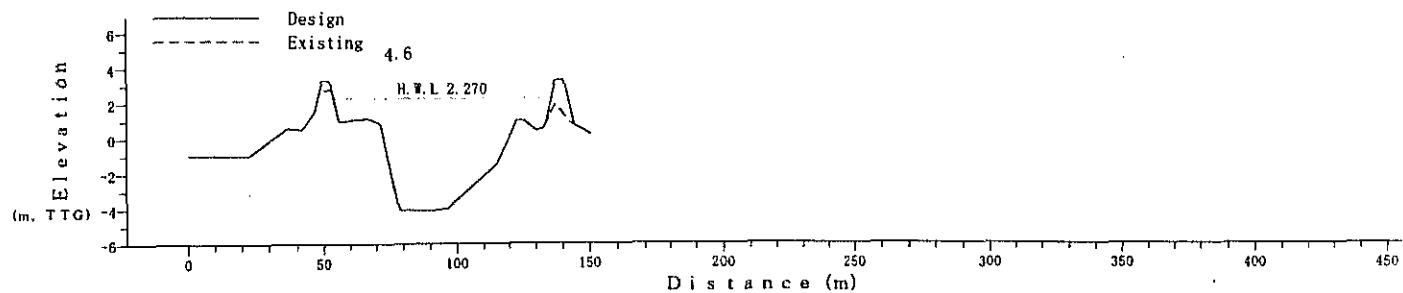
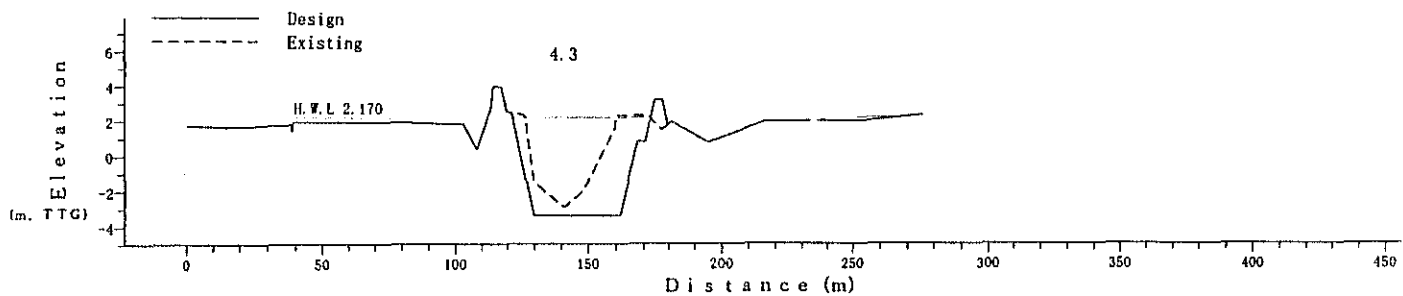
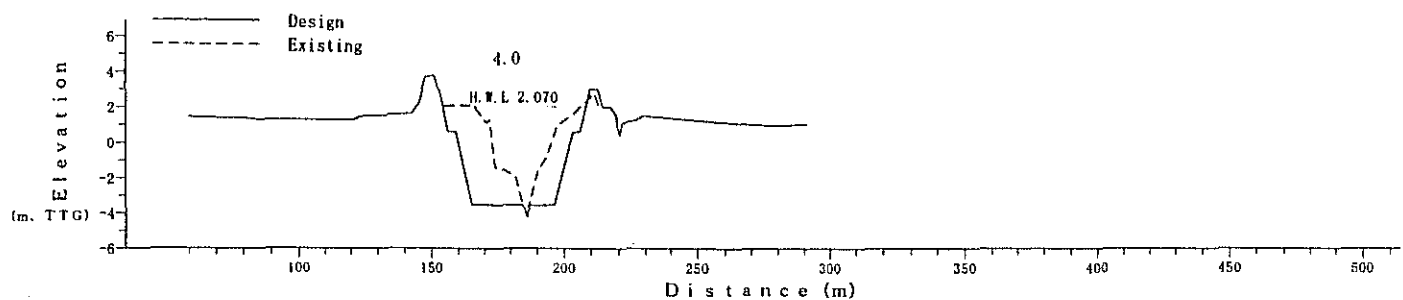
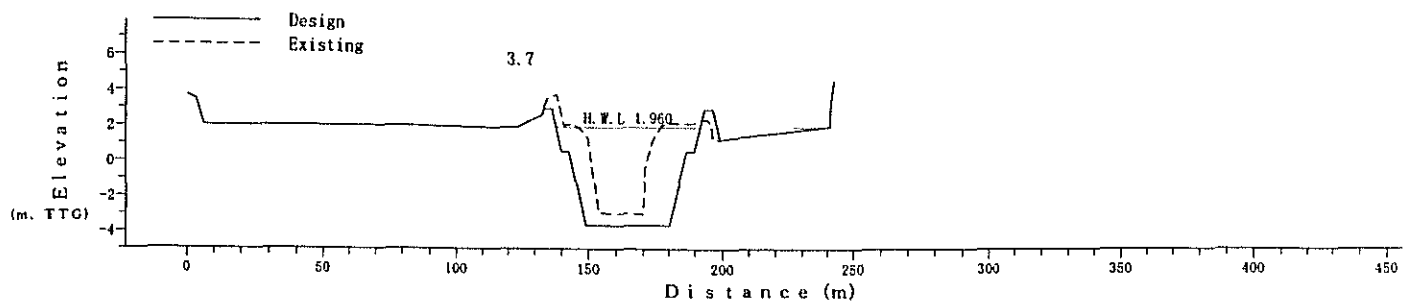
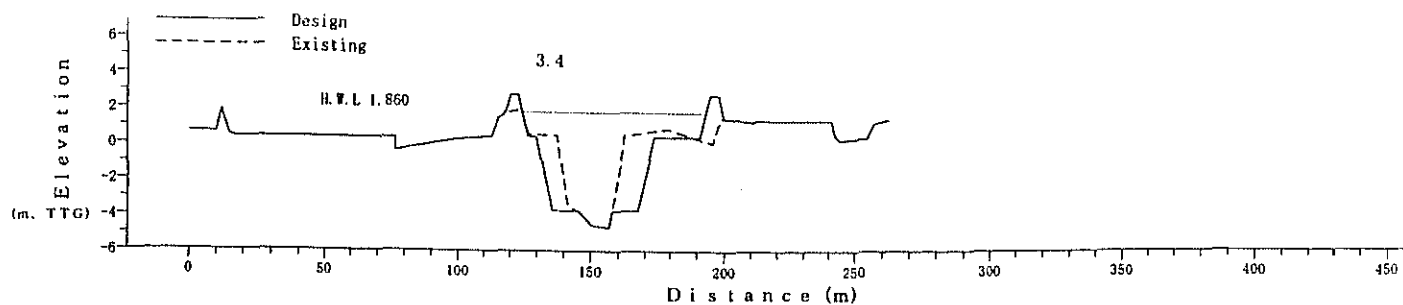


Figure 5.18 PROPOSED DESIGN CROSS SECTION OF WBC (3/13)

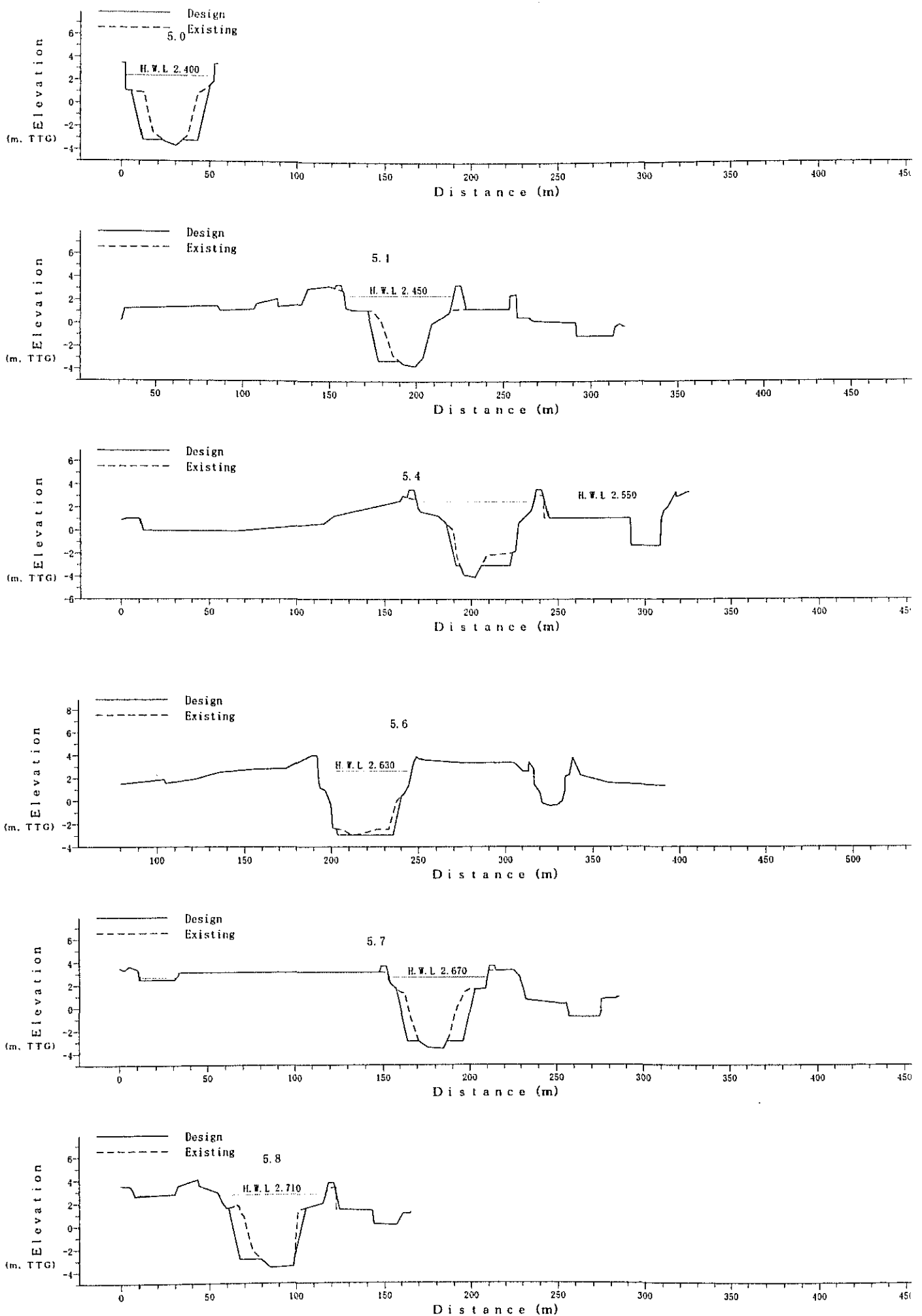


Figure 5.18 PROPOSED DESIGN CROSS SECTION OF WBC (4/13)

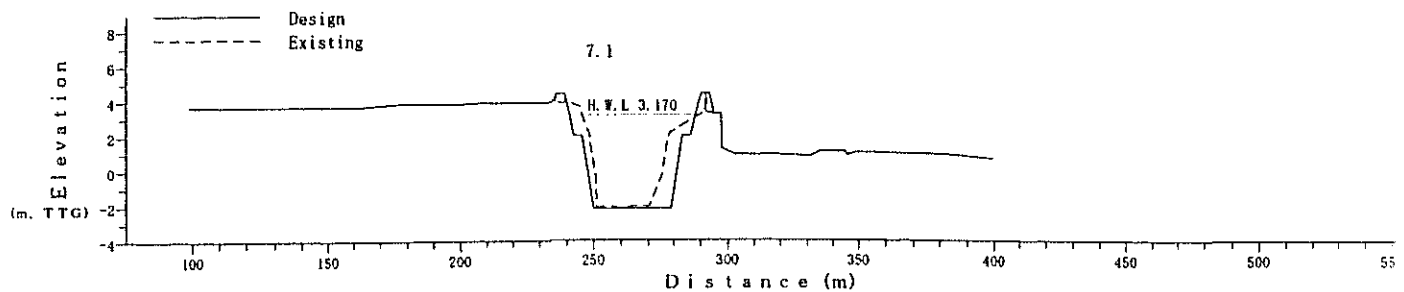
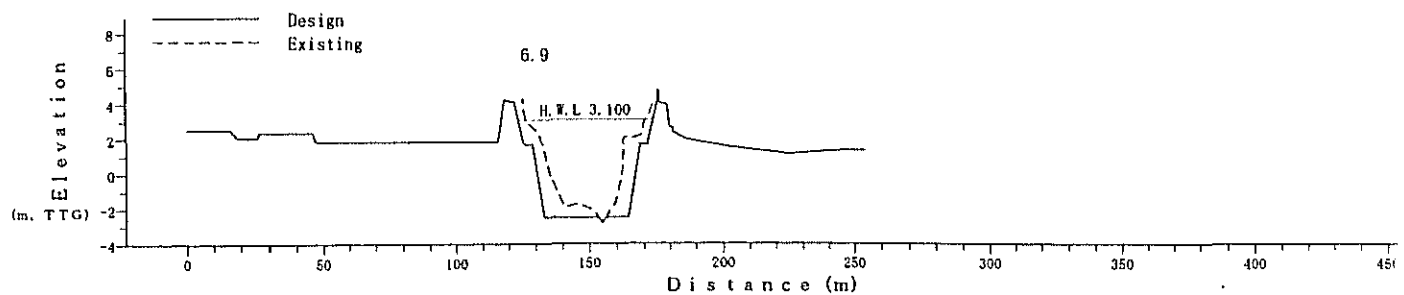
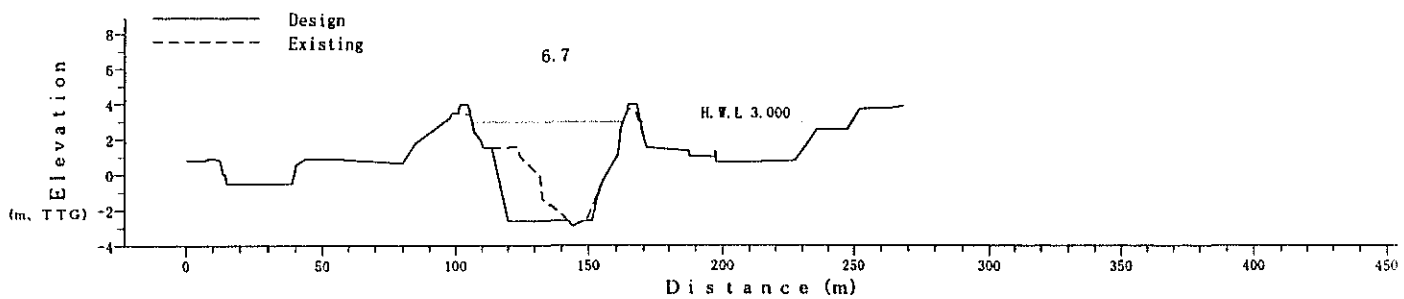
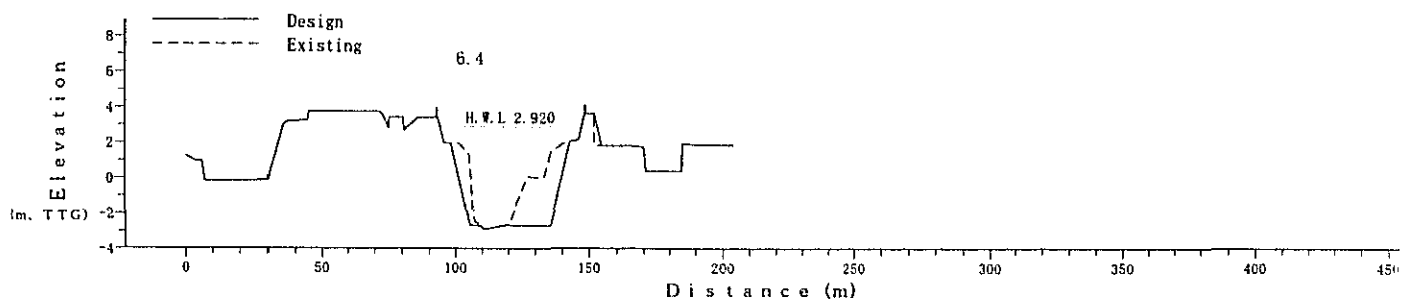
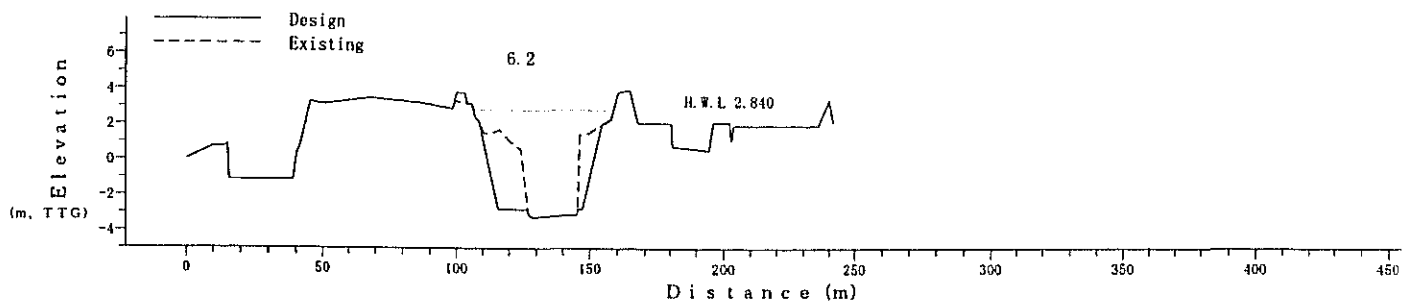
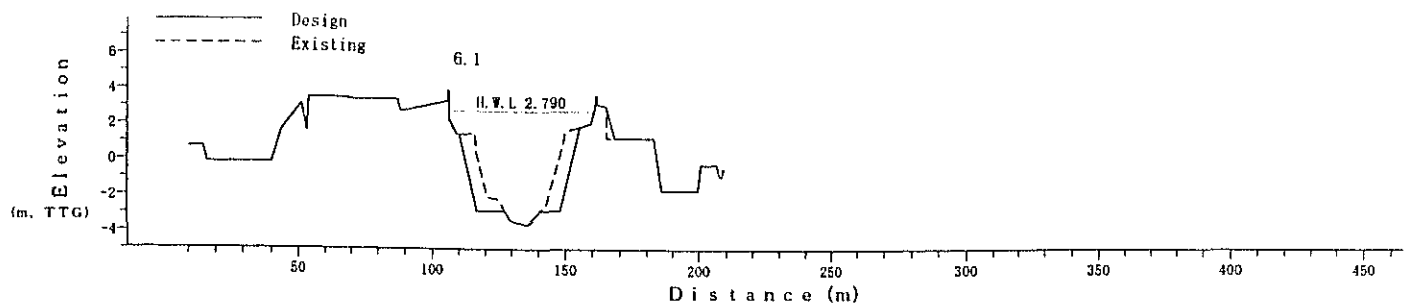


Figure 5.18 PROPOSED DESIGN CROSS SECTION OF WBC (5/13)
F.83

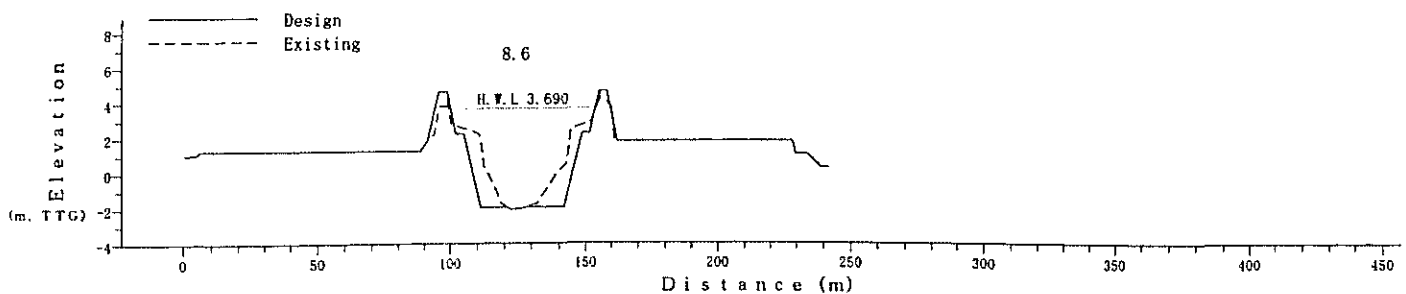
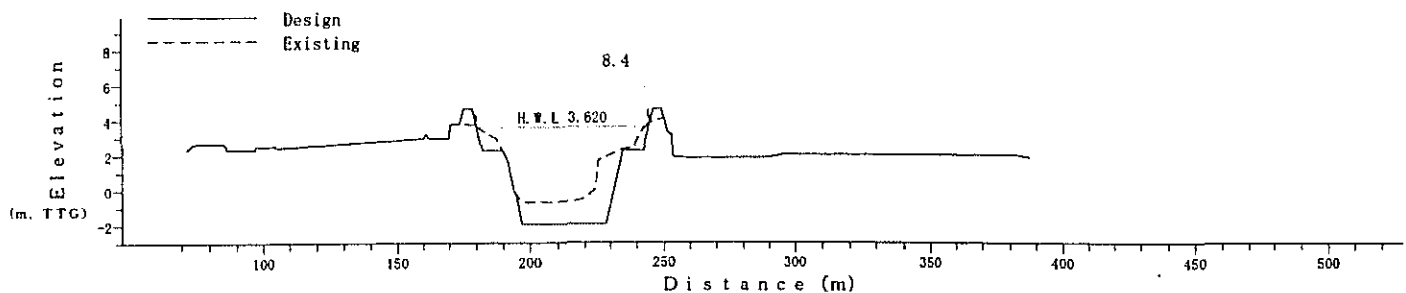
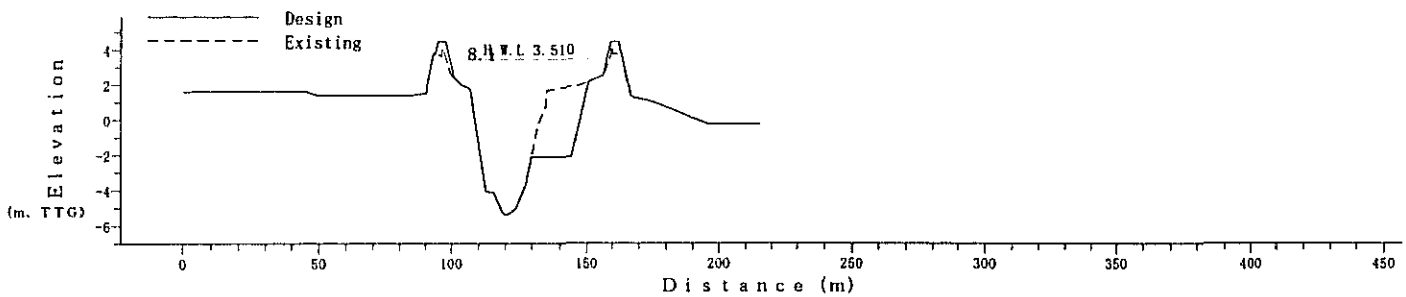
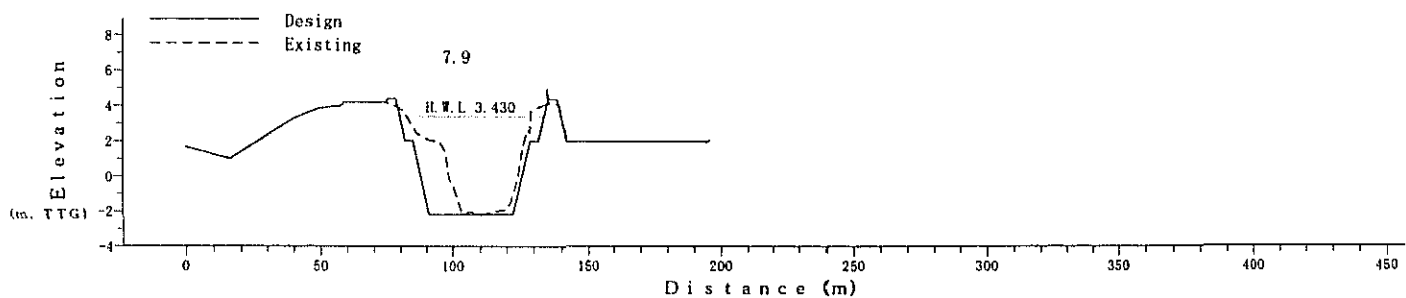
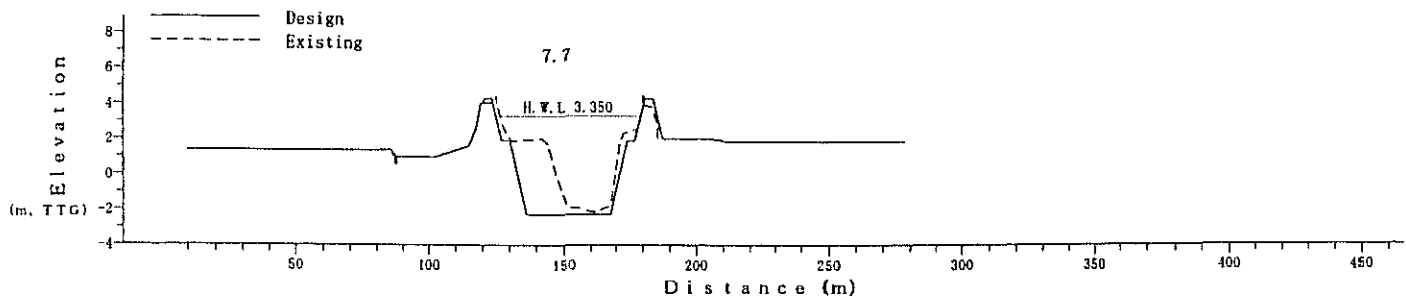
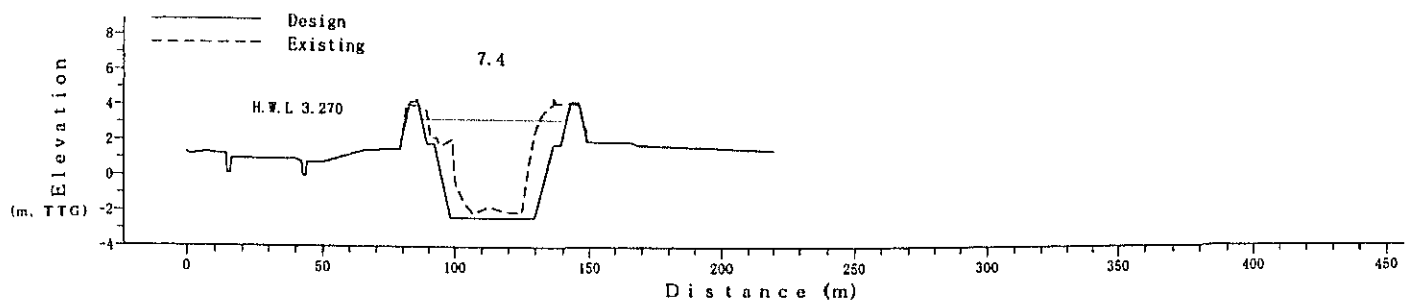


Figure 5.18 PROPOSED DESIGN CROSS SECTION OF WBC (6/13)

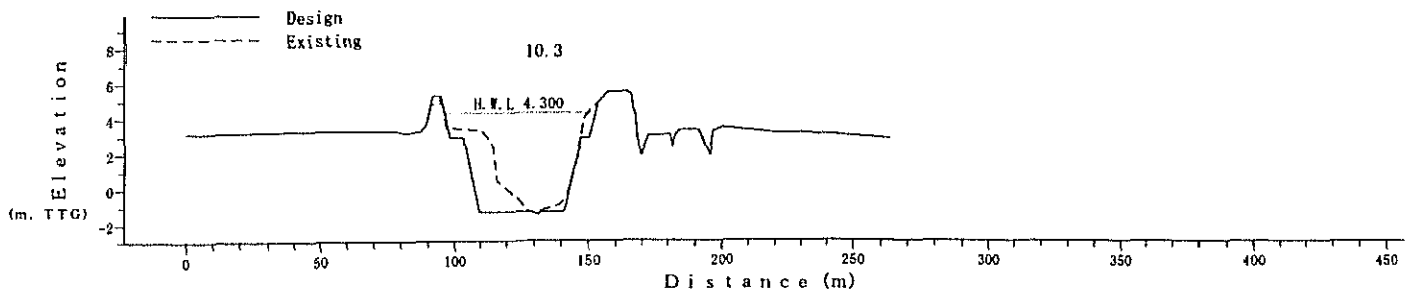
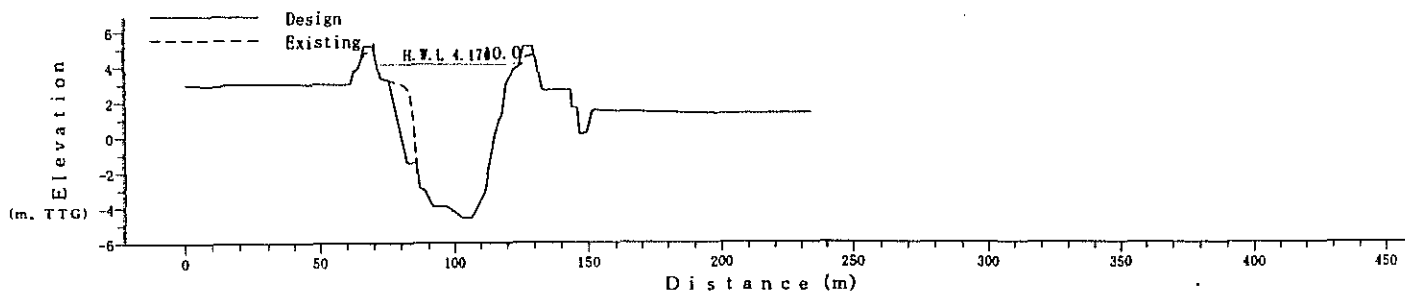
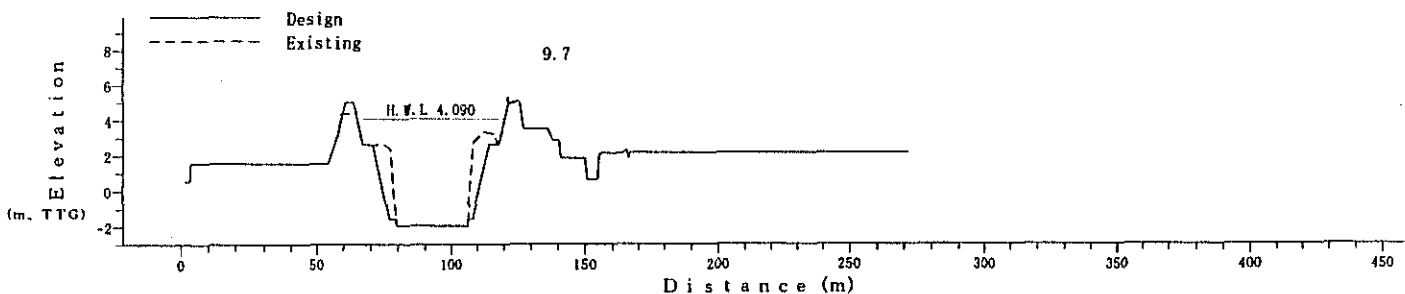
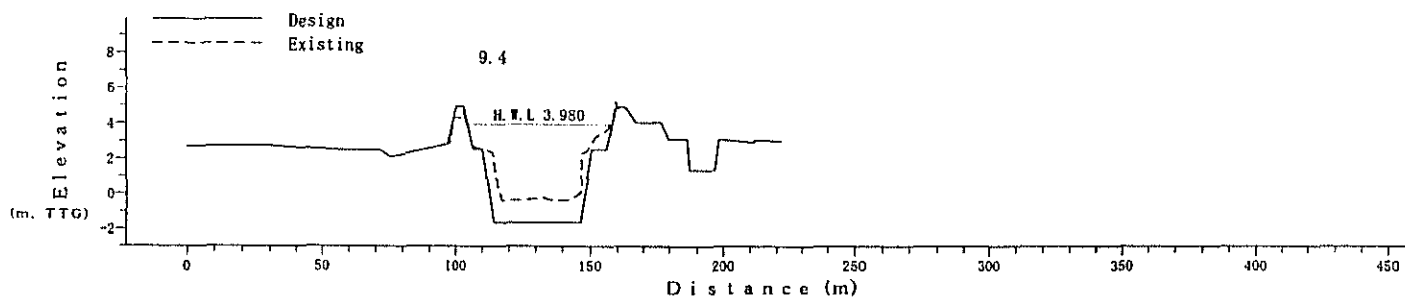
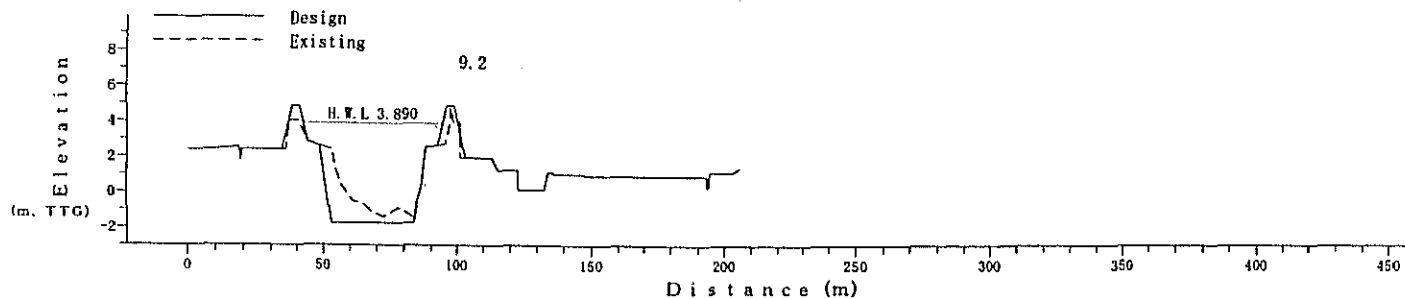
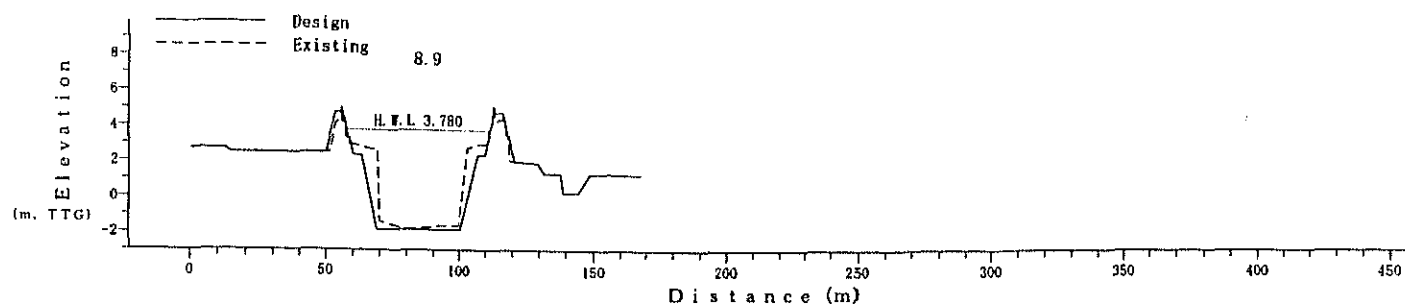


Figure 5.18 PROPOSED DESIGN CROSS SECTION OF WBC (7/13)

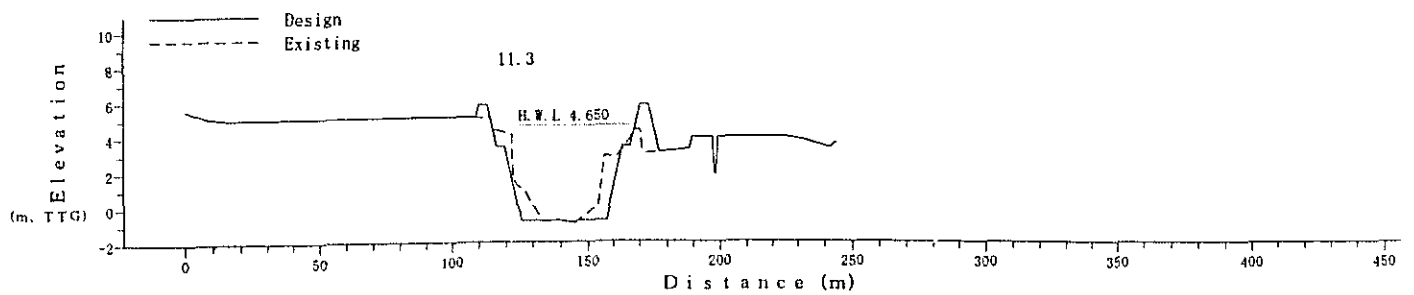
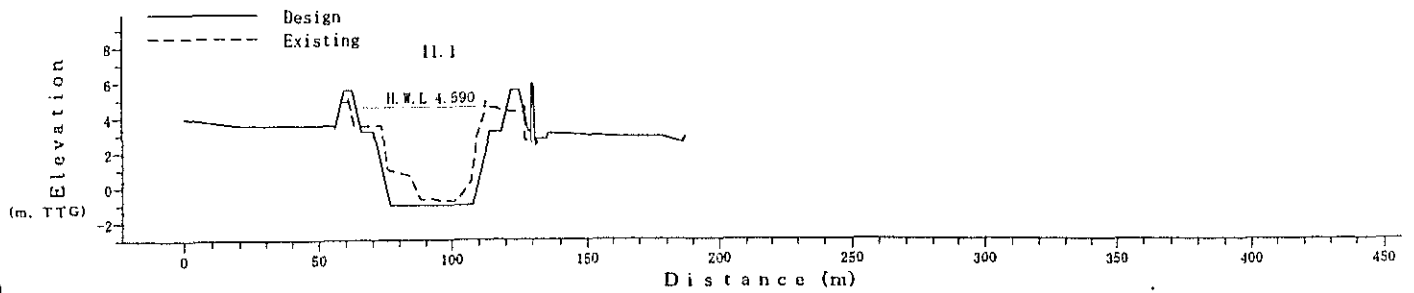
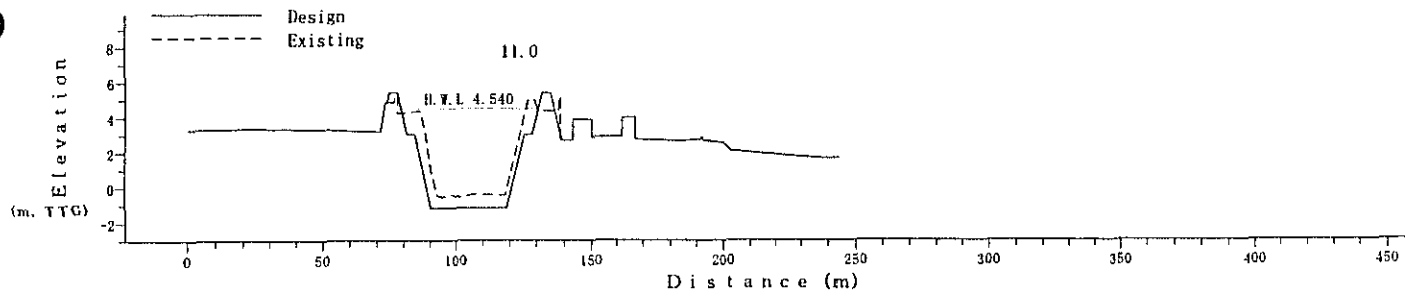
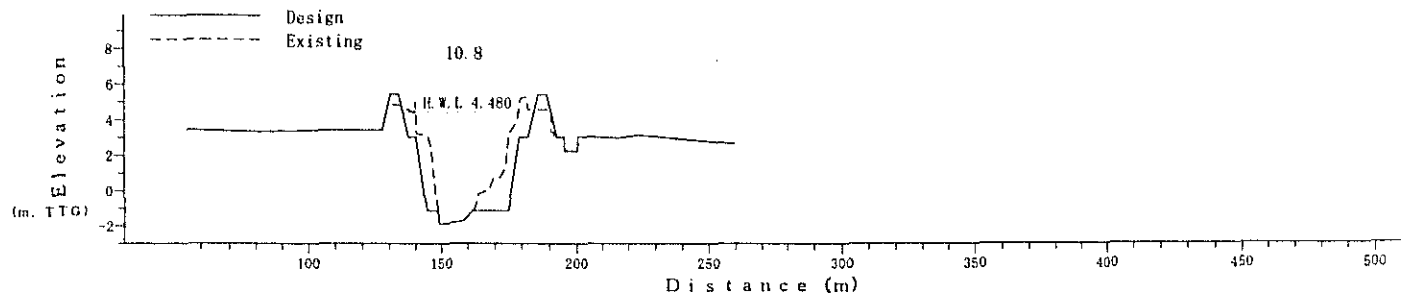
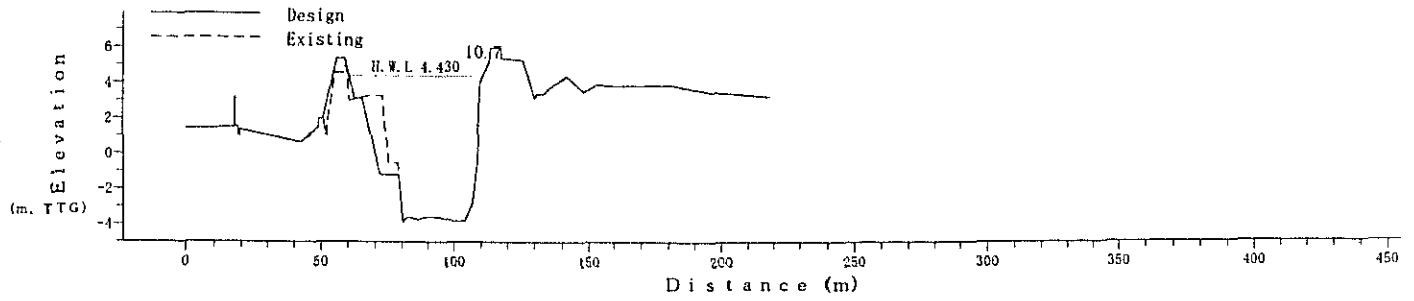
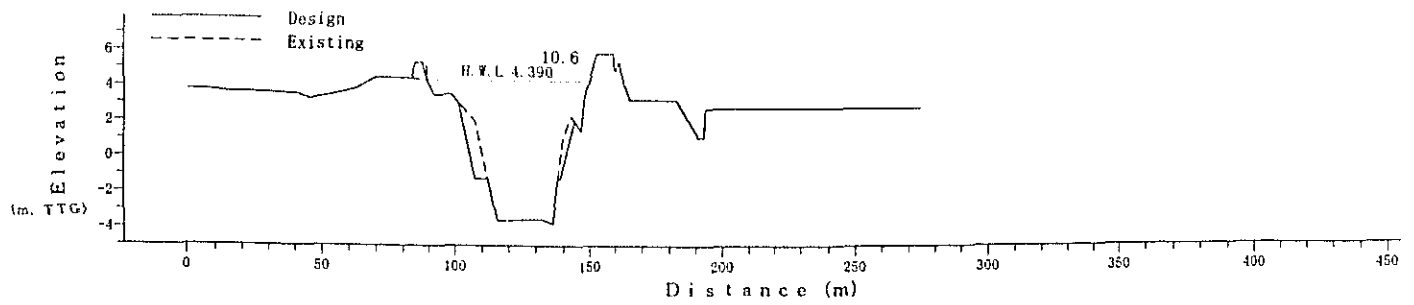


Figure 5.18 PROPOSED DESIGN CROSS SECTION OF WBC (8/13)

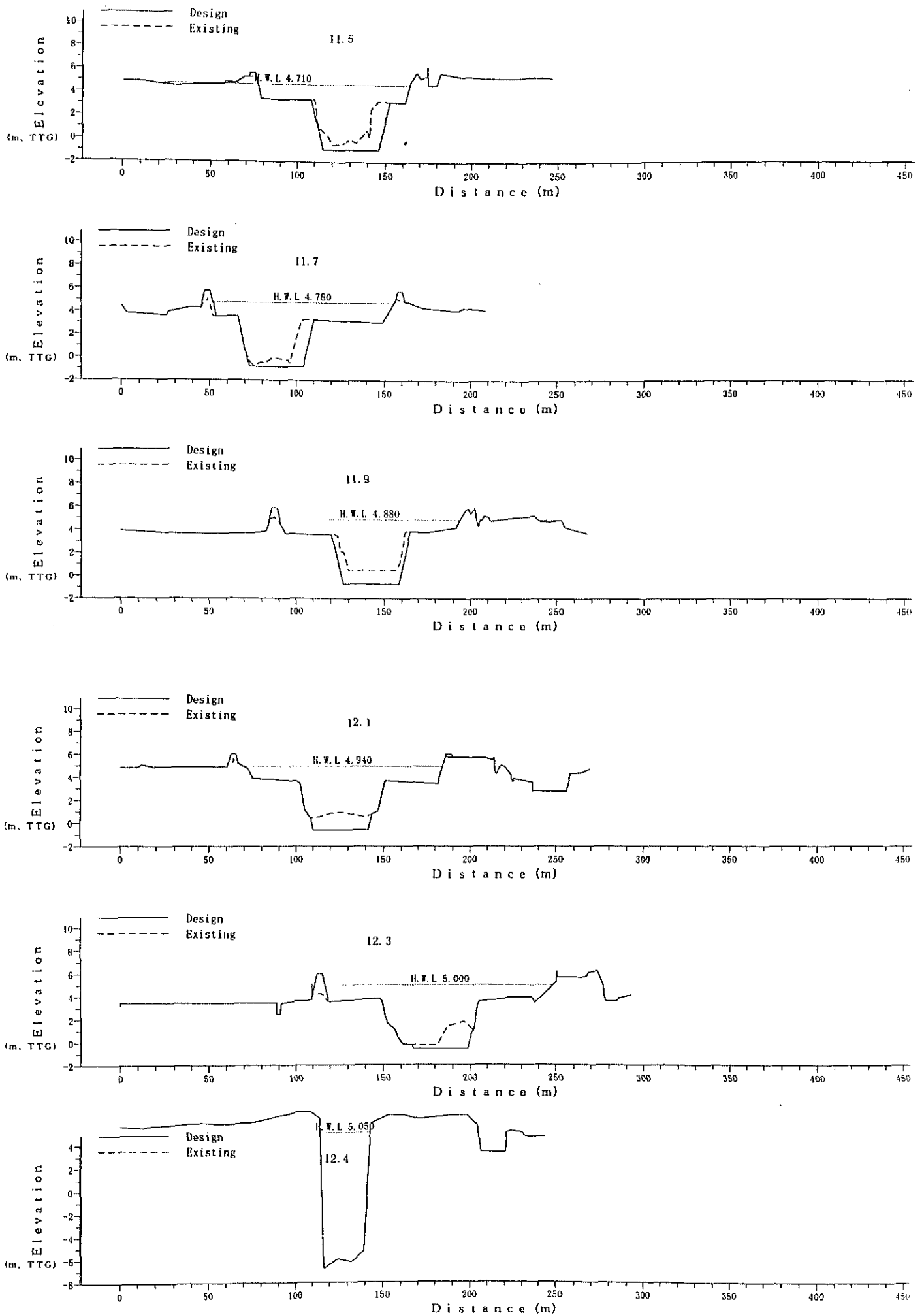


Figure 5.18 PROPOSED DESIGN CROSS SECTION OF WBC (9/13)

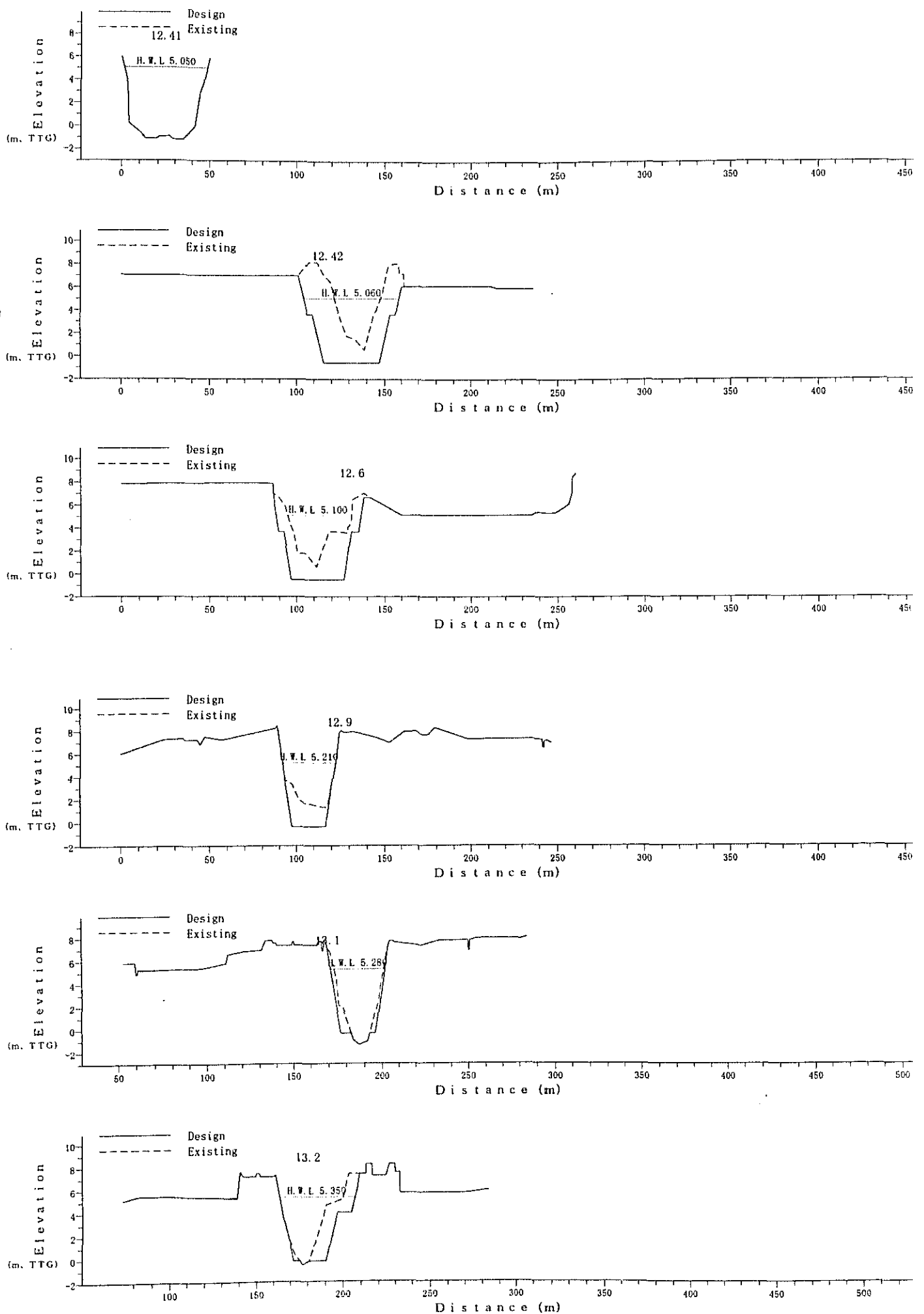


Figure 5.18 PROPOSED DESIGN CROSS SECTION OF WBC (10/13)

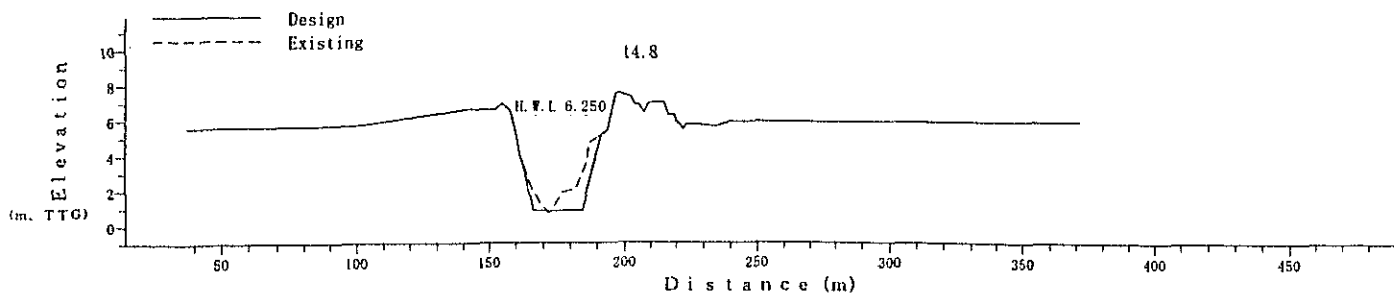
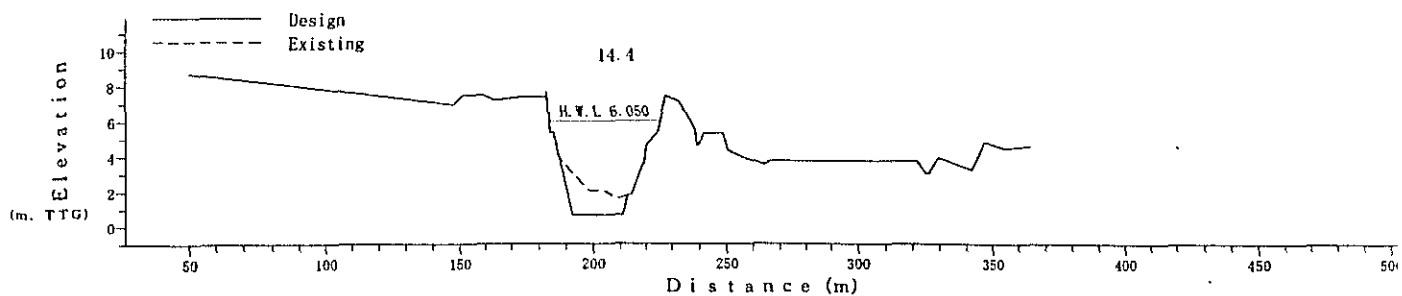
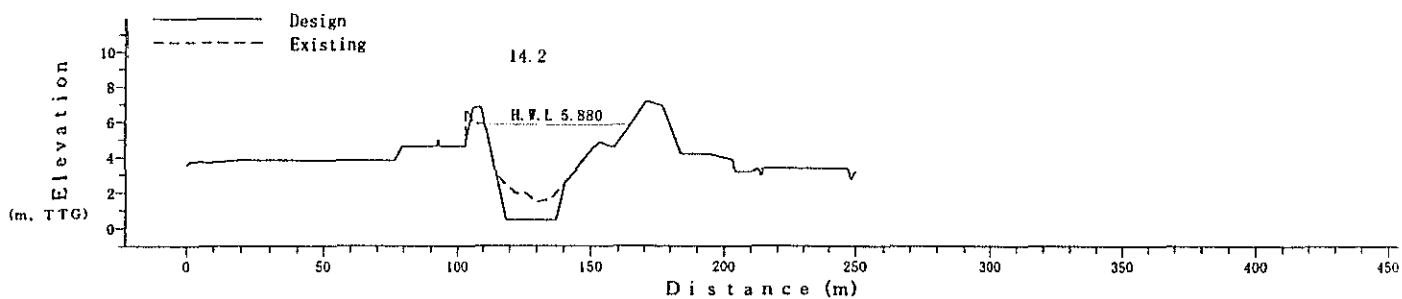
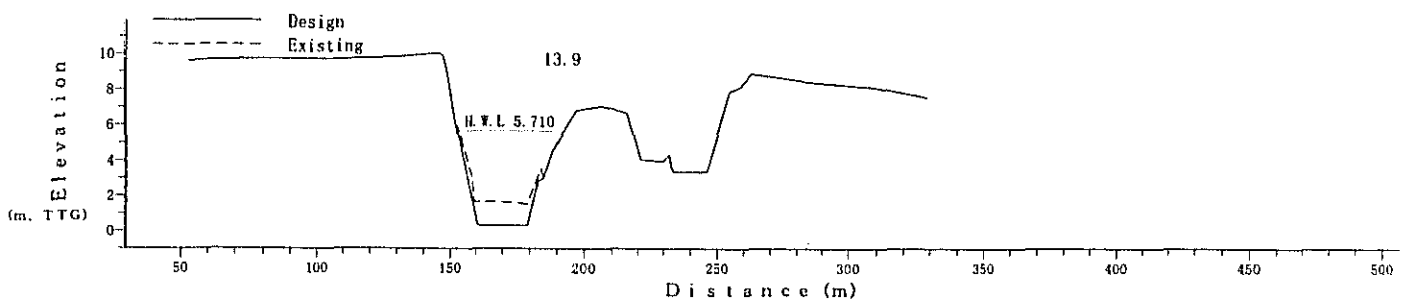
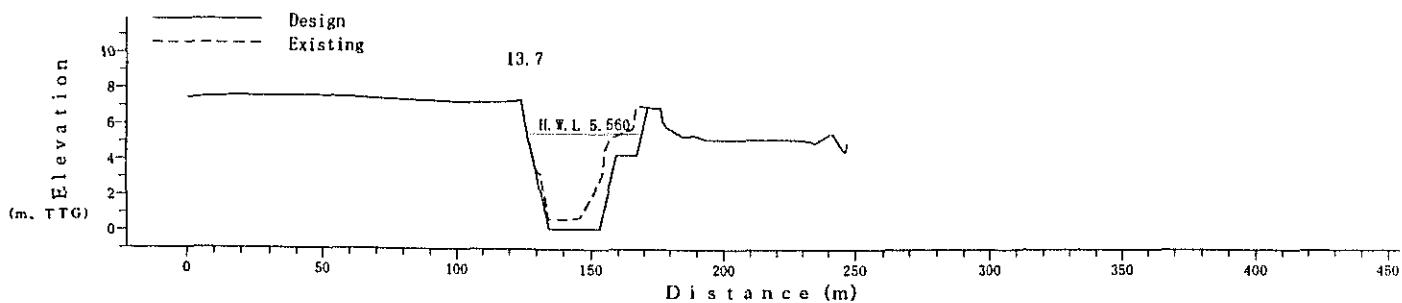
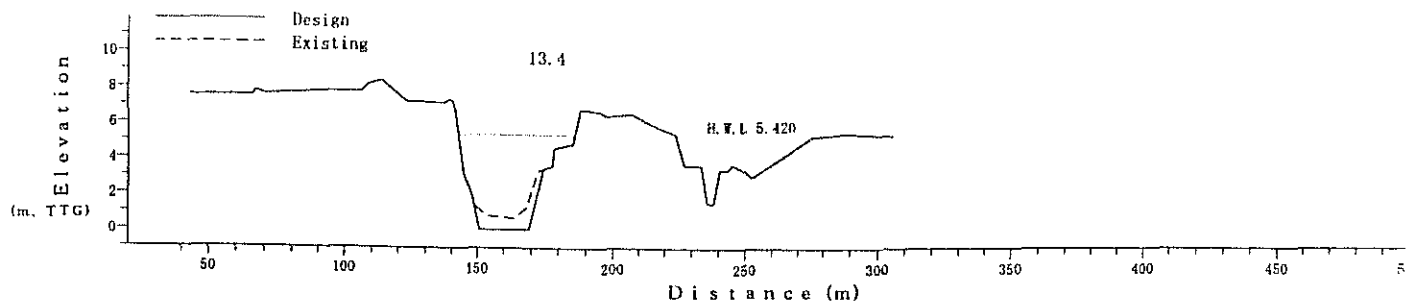


Figure 5.18 PROPOSED DESIGN CROSS SECTION OF WBC (11/13)

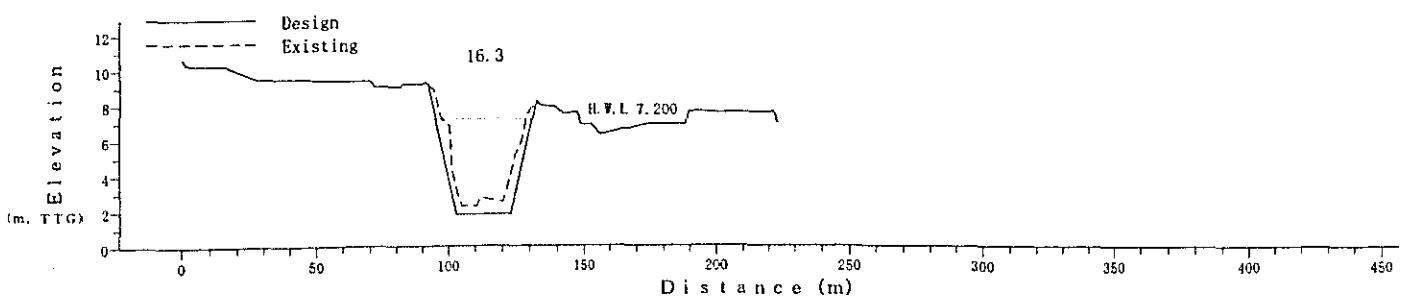
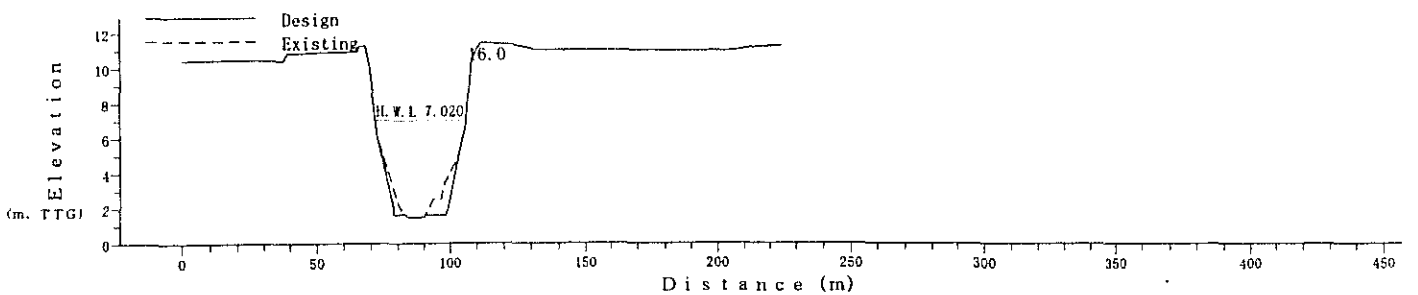
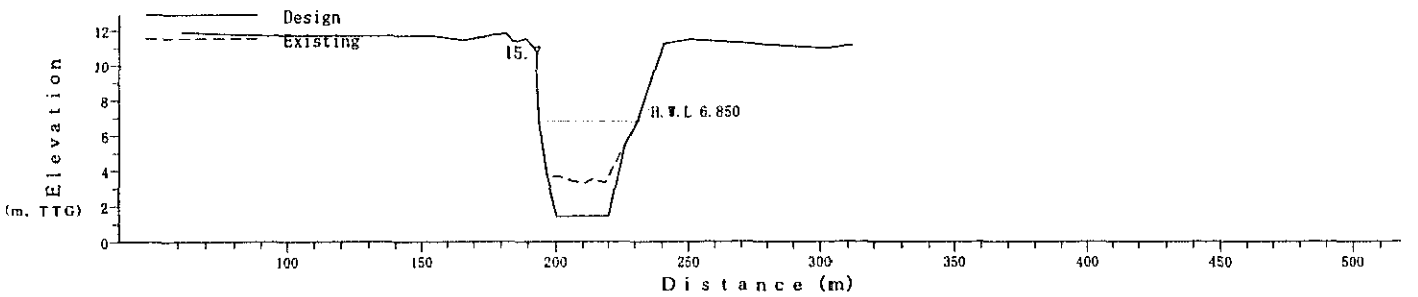
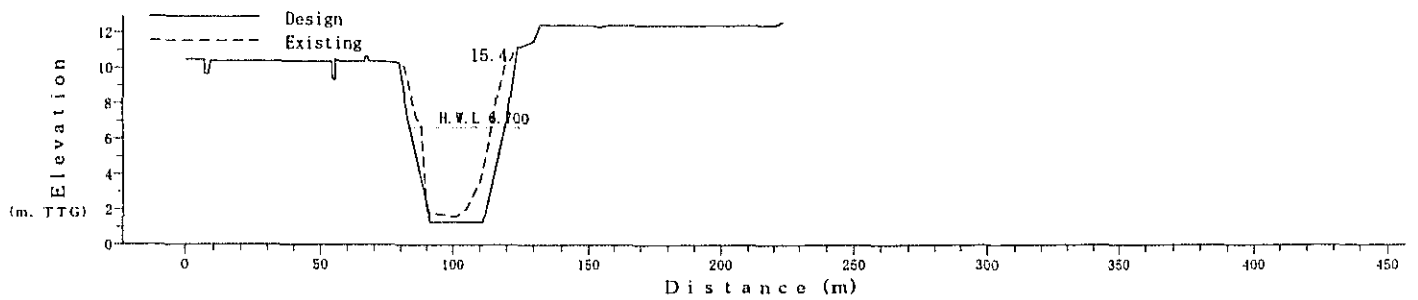
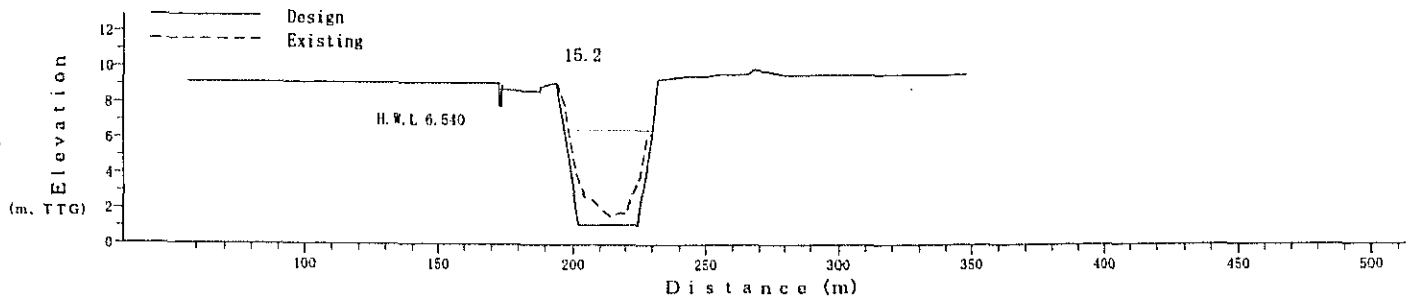
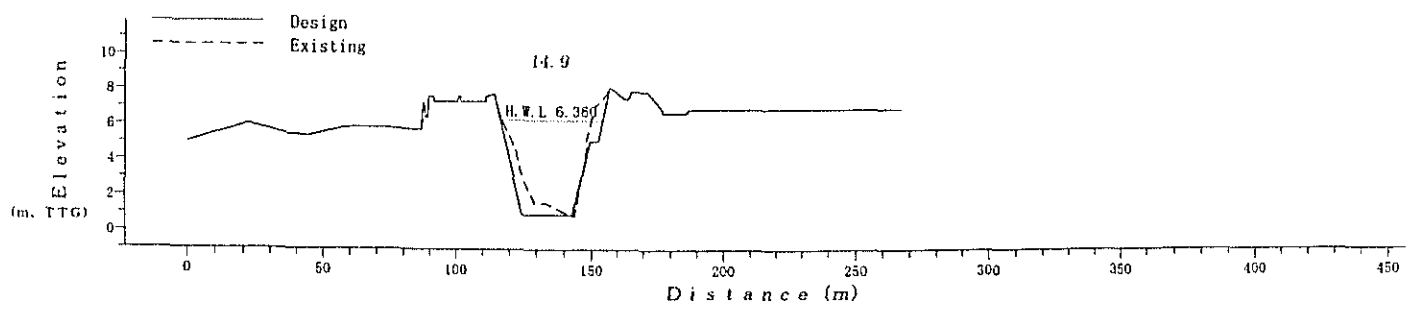


Figure 5.18 PROPOSED DESIGN CROSS SECTION OF WBC (12/13)

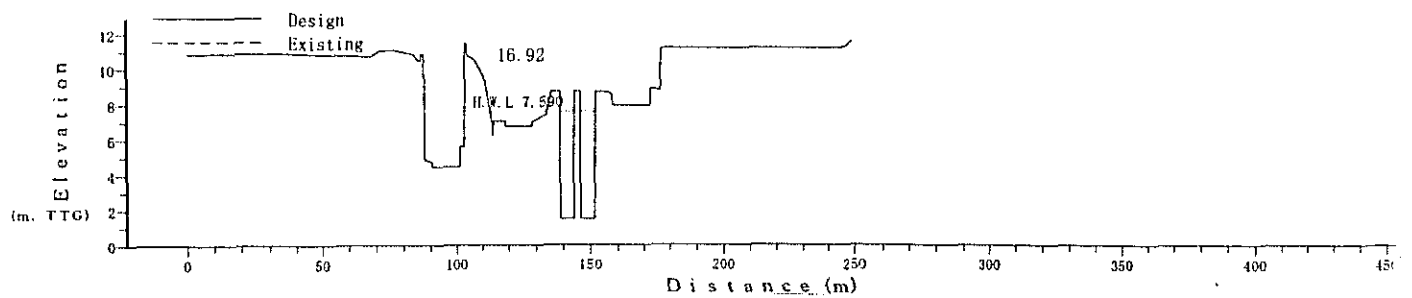
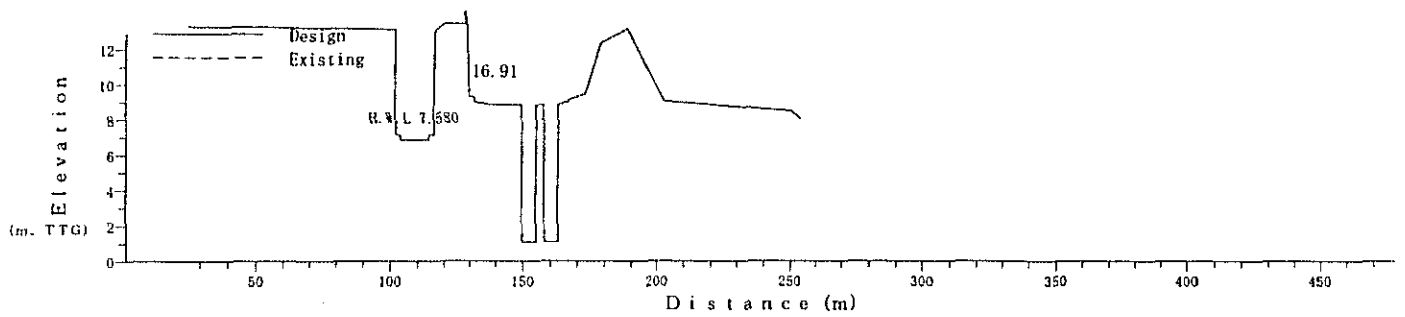
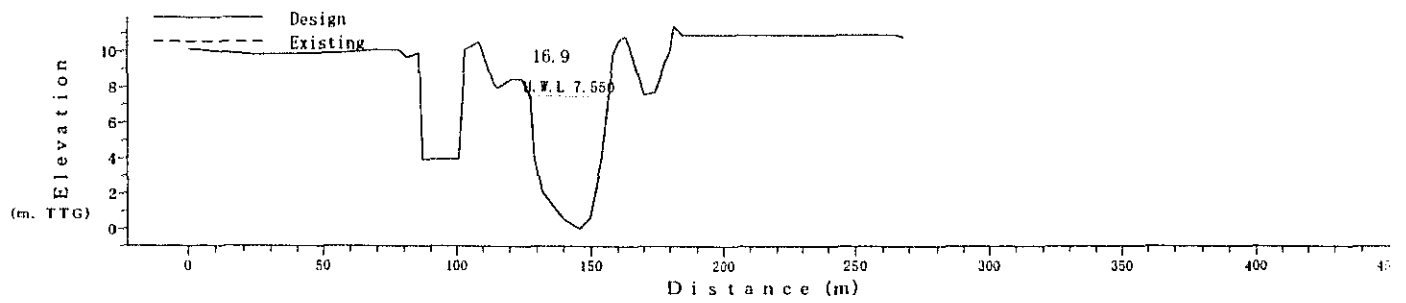
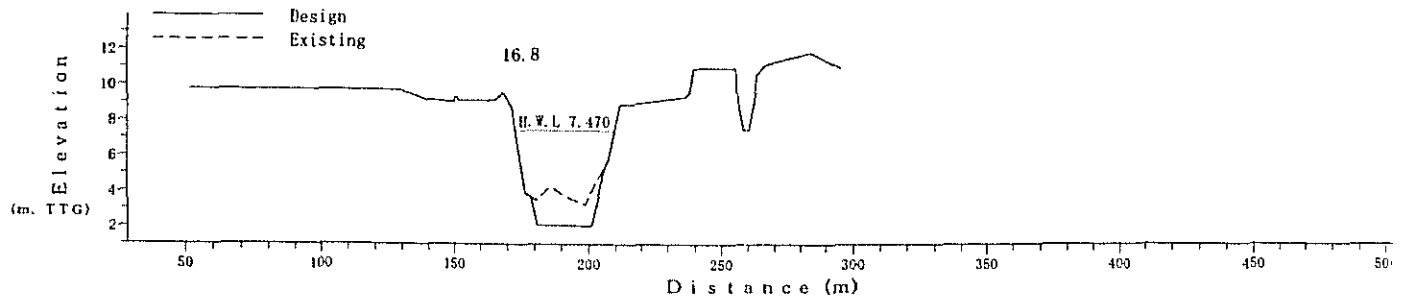
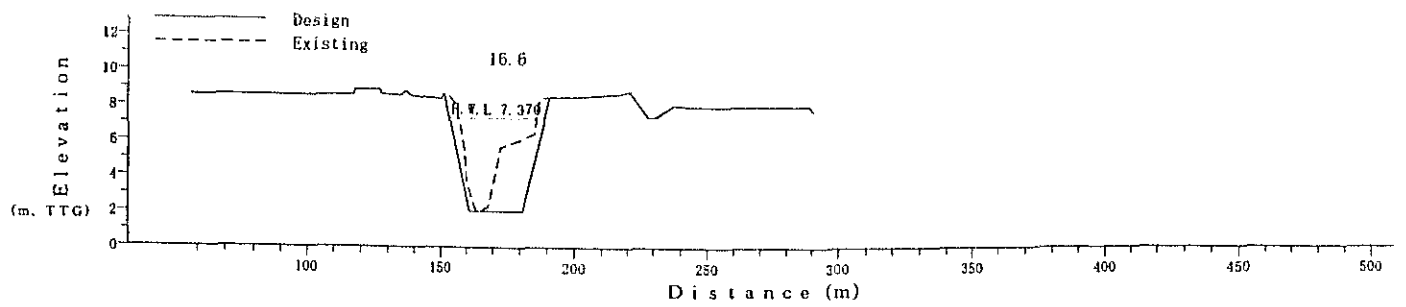


Figure 5.18 PROPOSED DESIGN CROSS SECTION OF WBC (13/13)

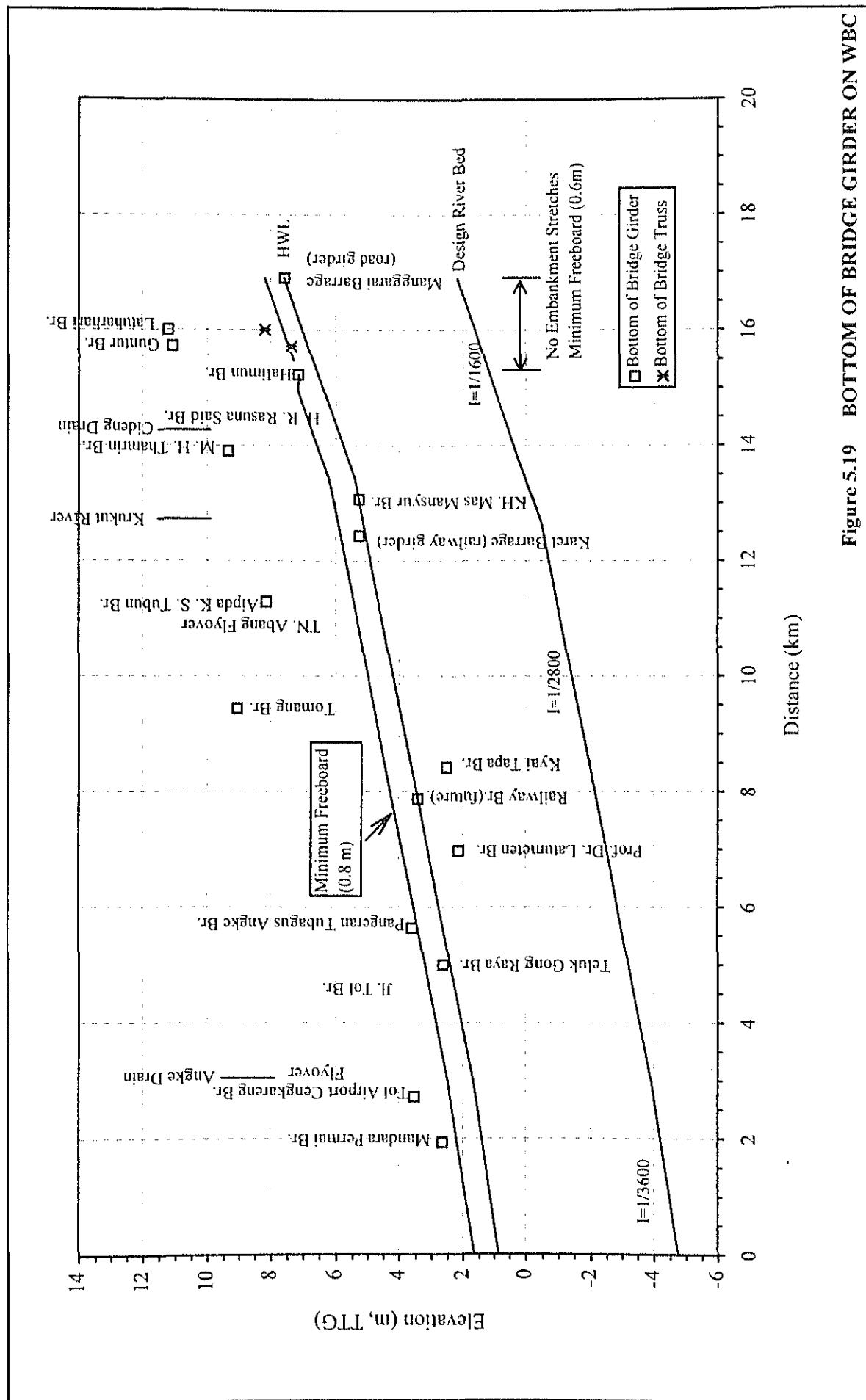


Figure 5.19 BOTTOM OF BRIDGE GIRDER ON WBC

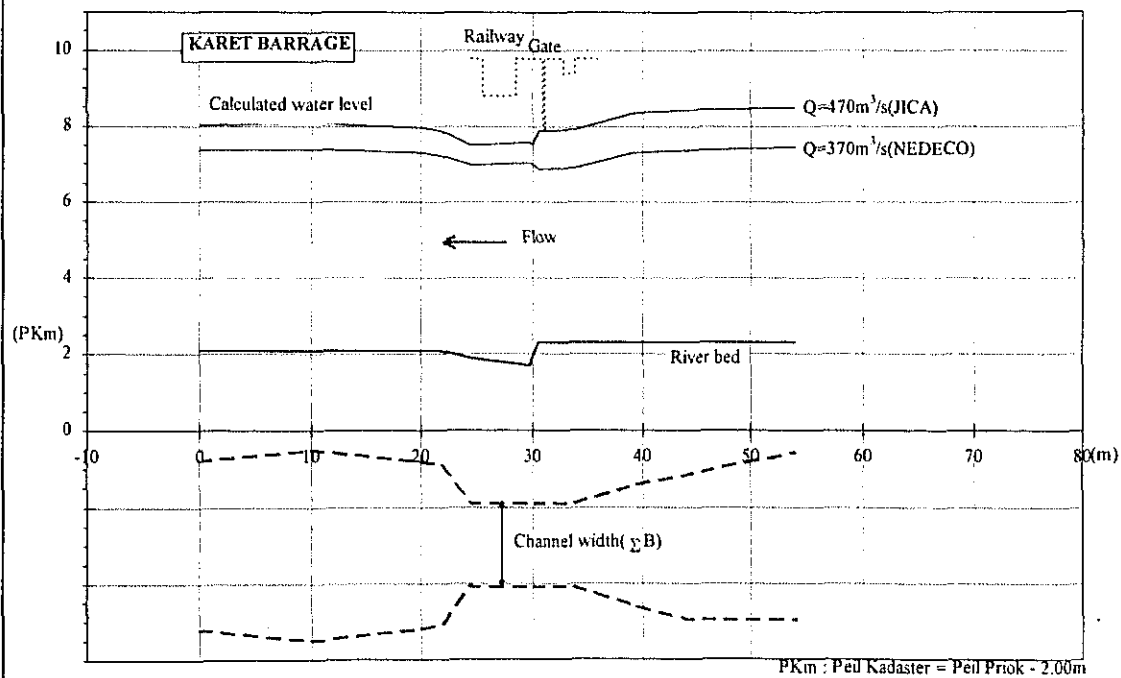
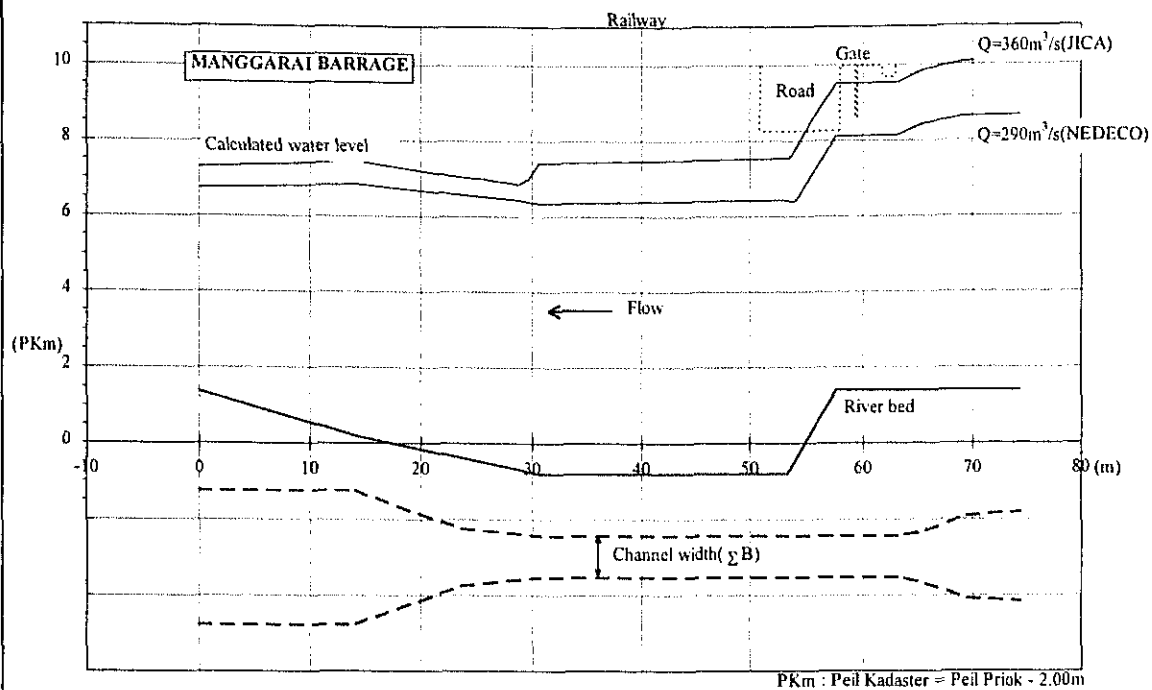


Figure 5.20 WATER LEVEL AT BARRAGES ON WBC

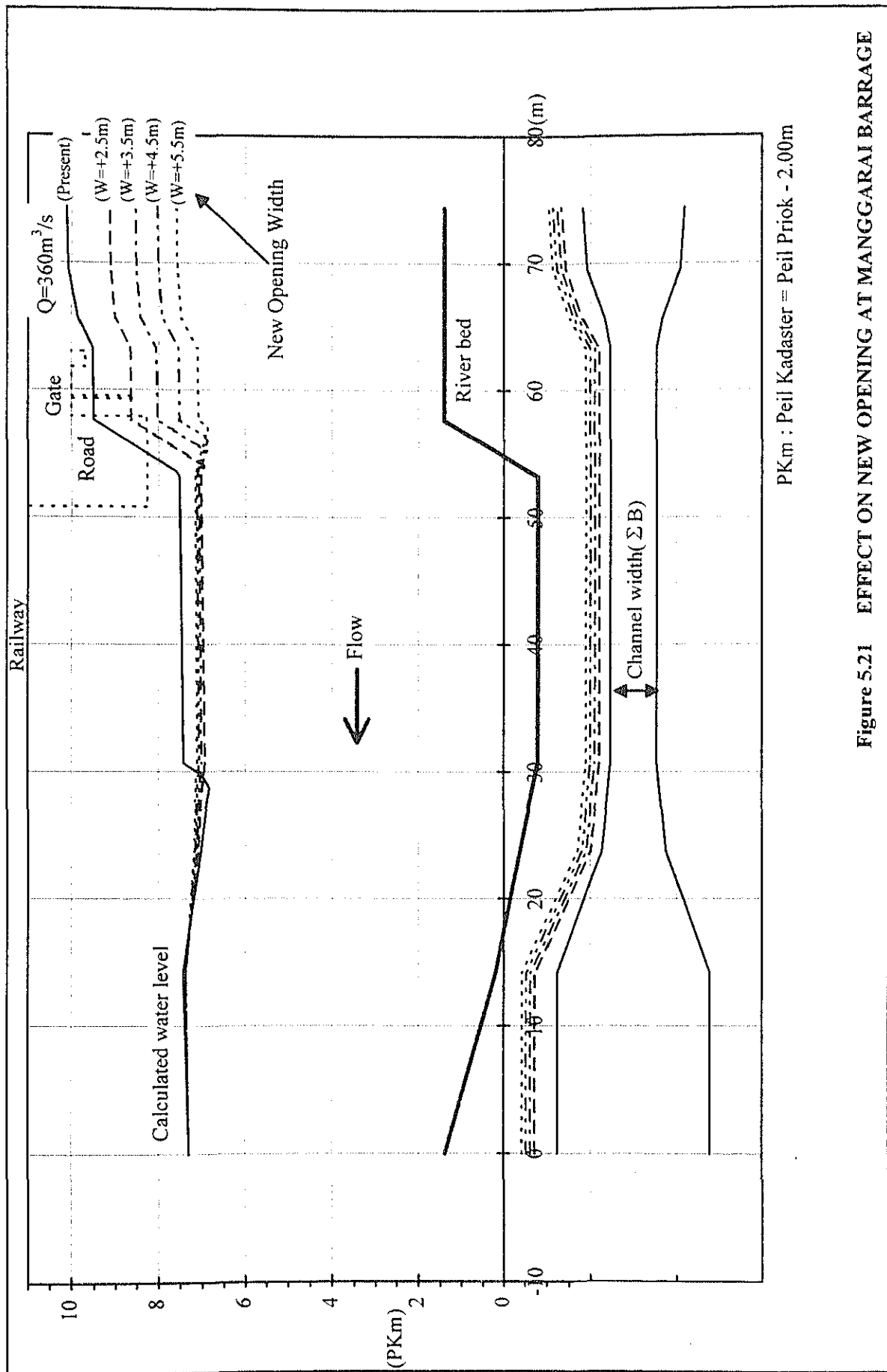
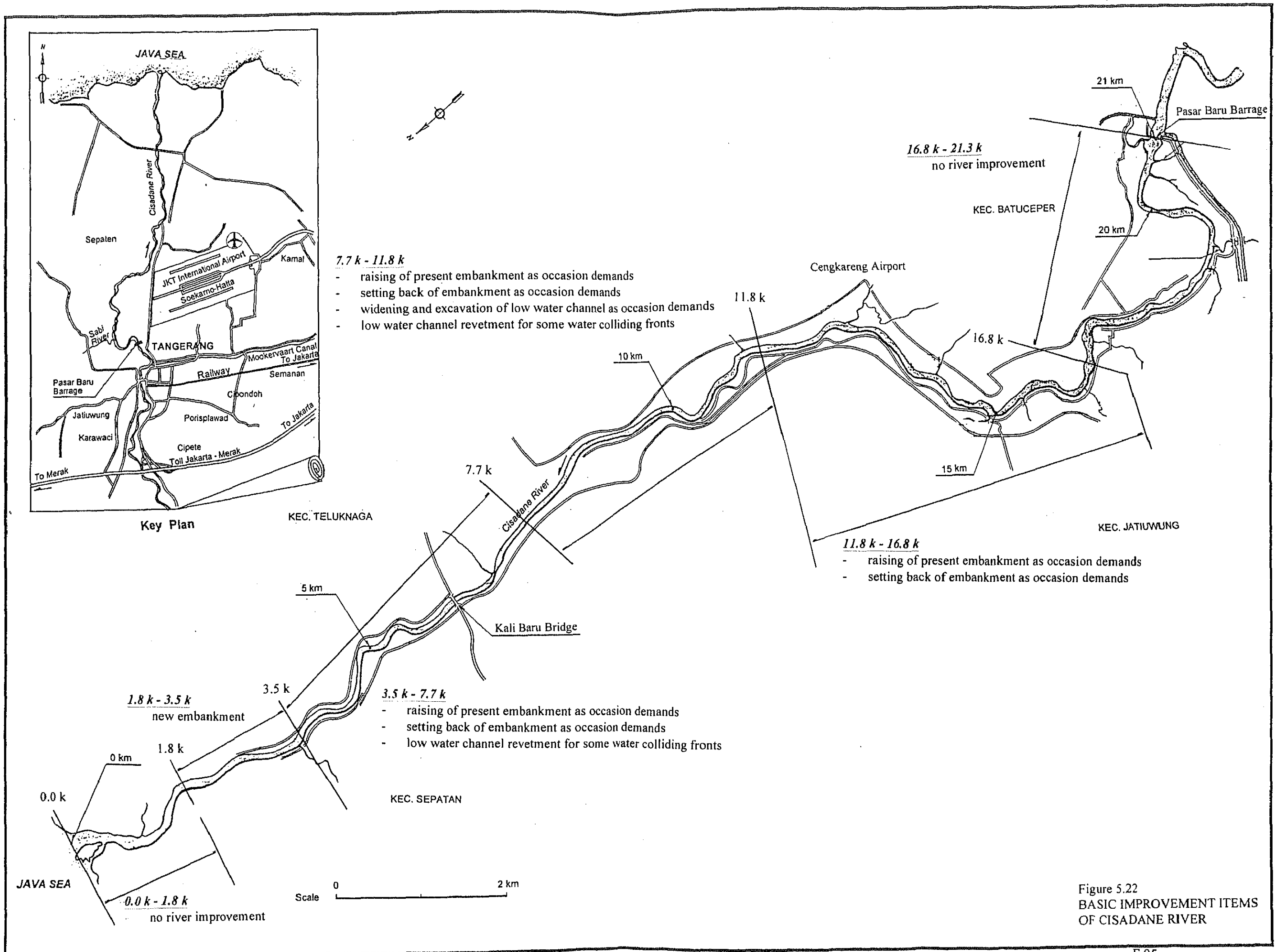


Figure 5.21 EFFECT ON NEW OPENING AT MANGGARAI BARRAGE



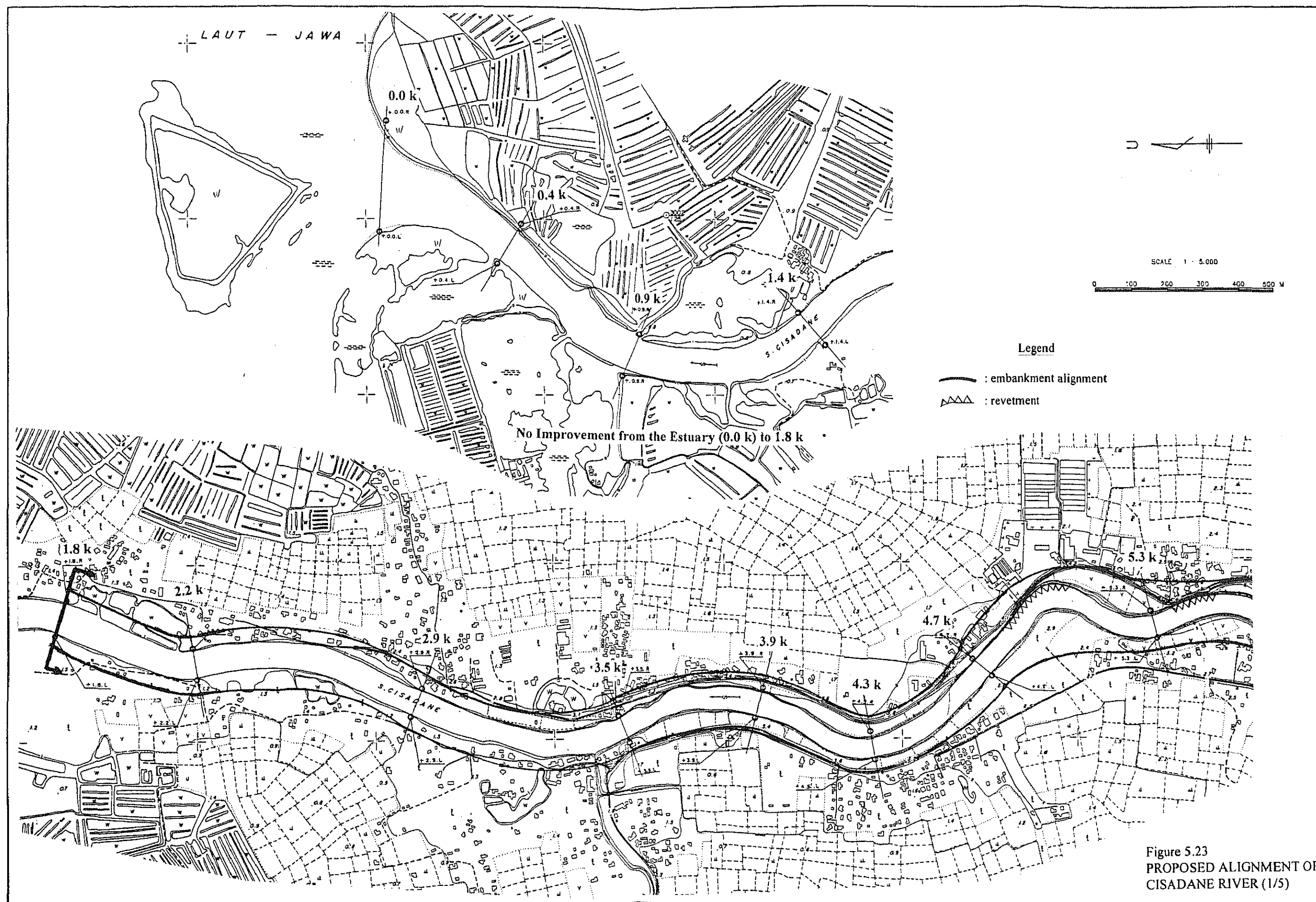


Figure 5.23
PROPOSED ALIGNMENT OF
CISADANE RIVER (1/5)

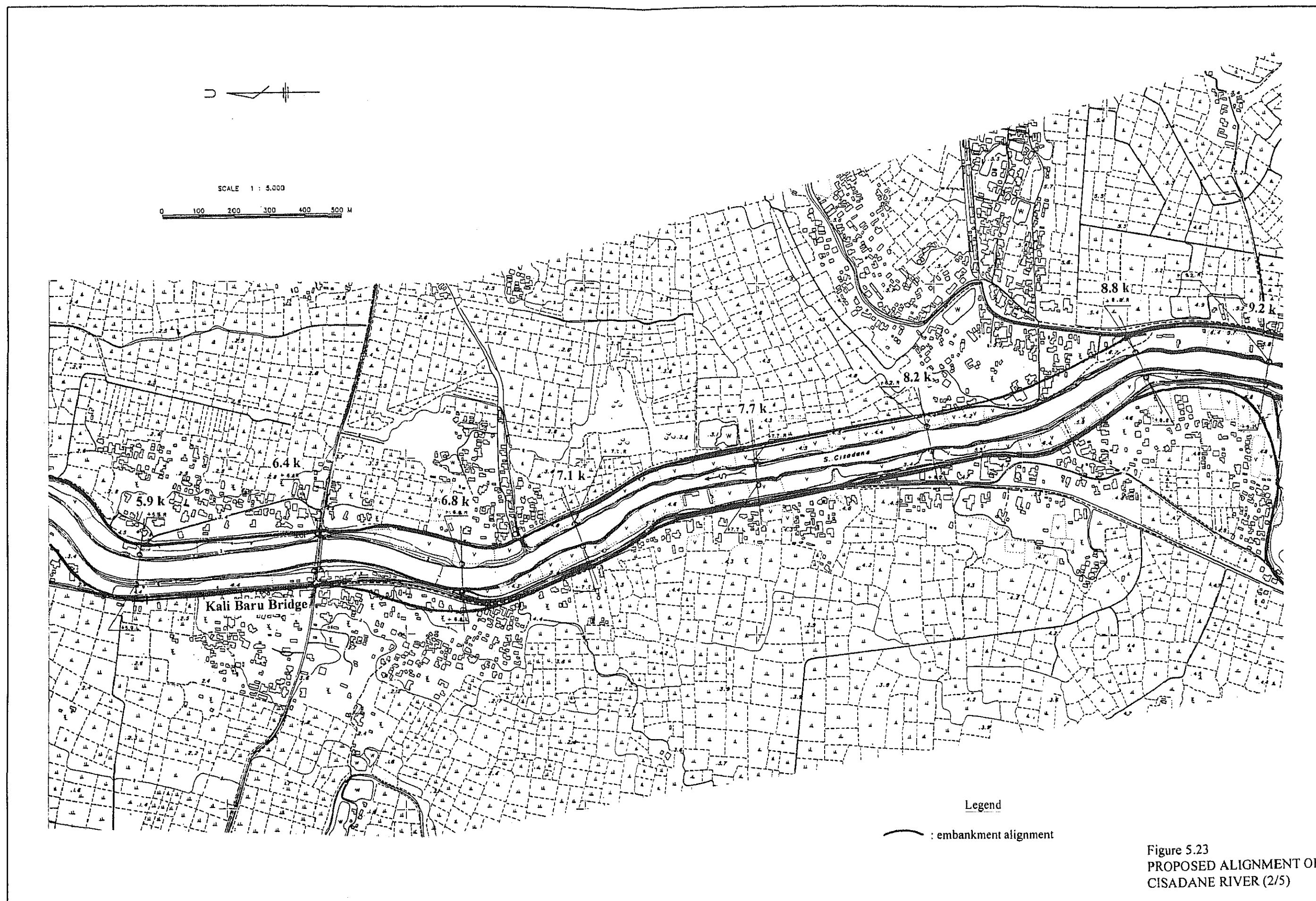


Figure 5.23
PROPOSED ALIGNMENT OF
CISADANE RIVER (2/5)

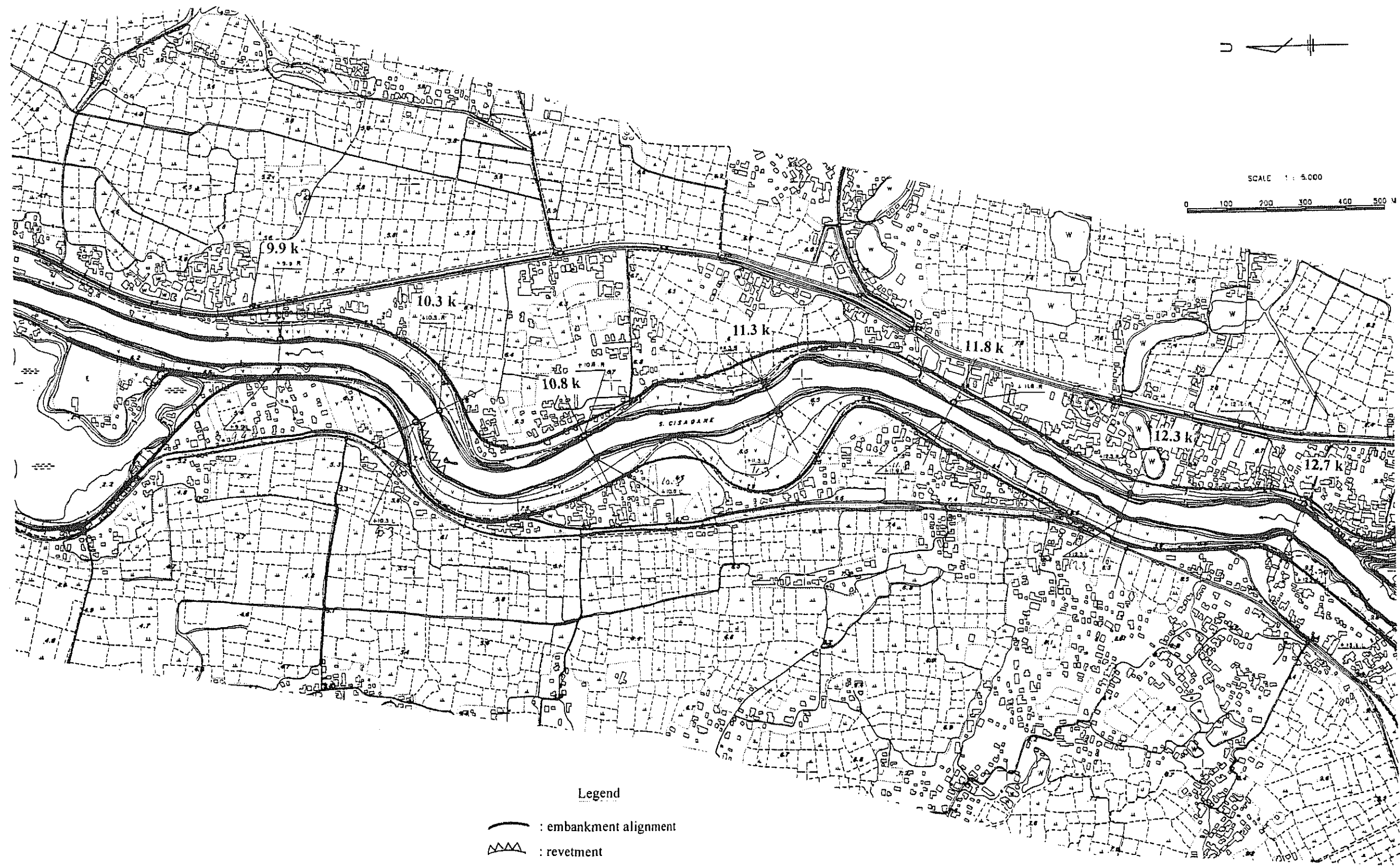


Figure 5.23
PROPOSED ALIGNMENT OF
CISADANE RIVER (3/5)

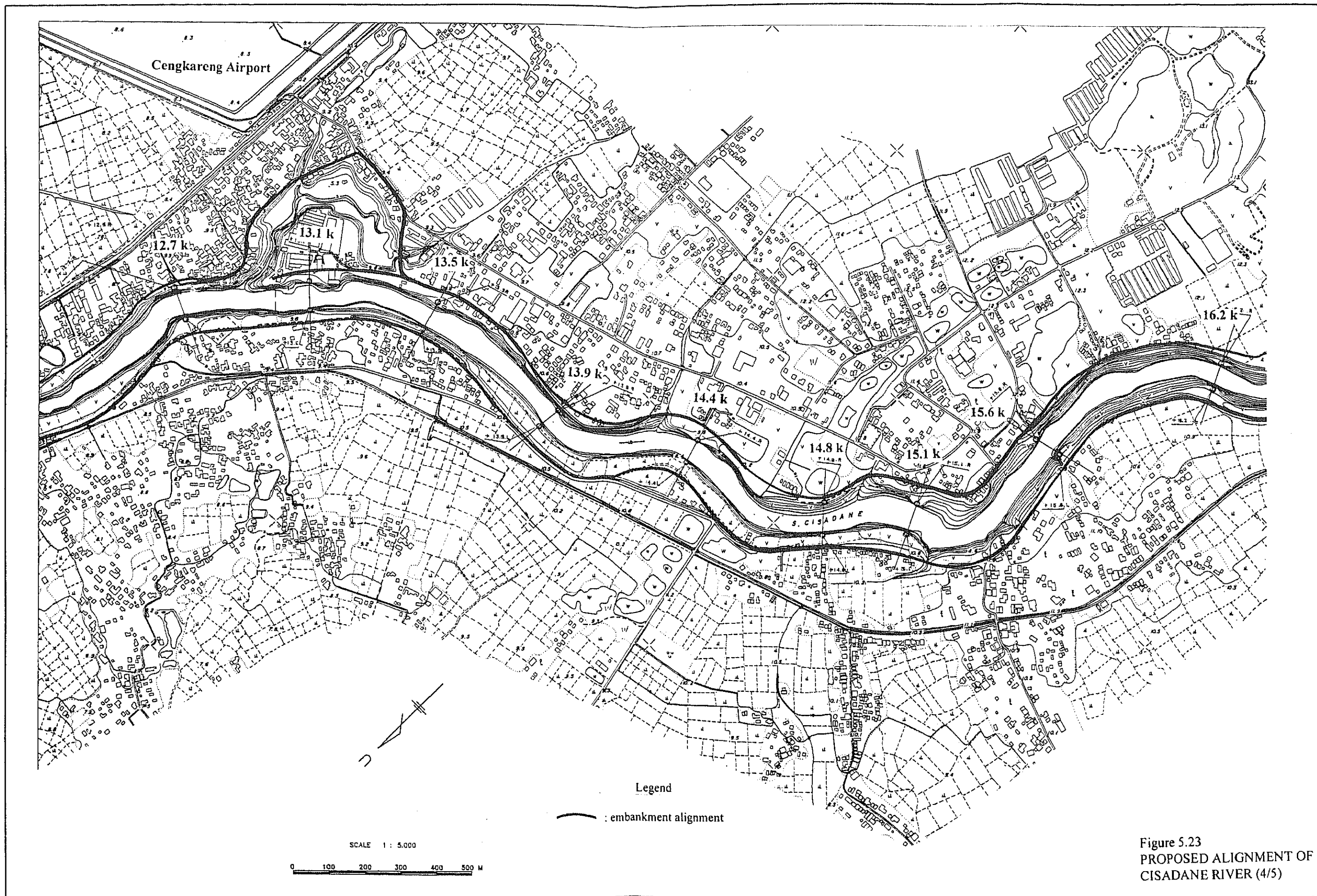


Figure 5.23
PROPOSED ALIGNMENT OF
CISADANE RIVER (4/5)

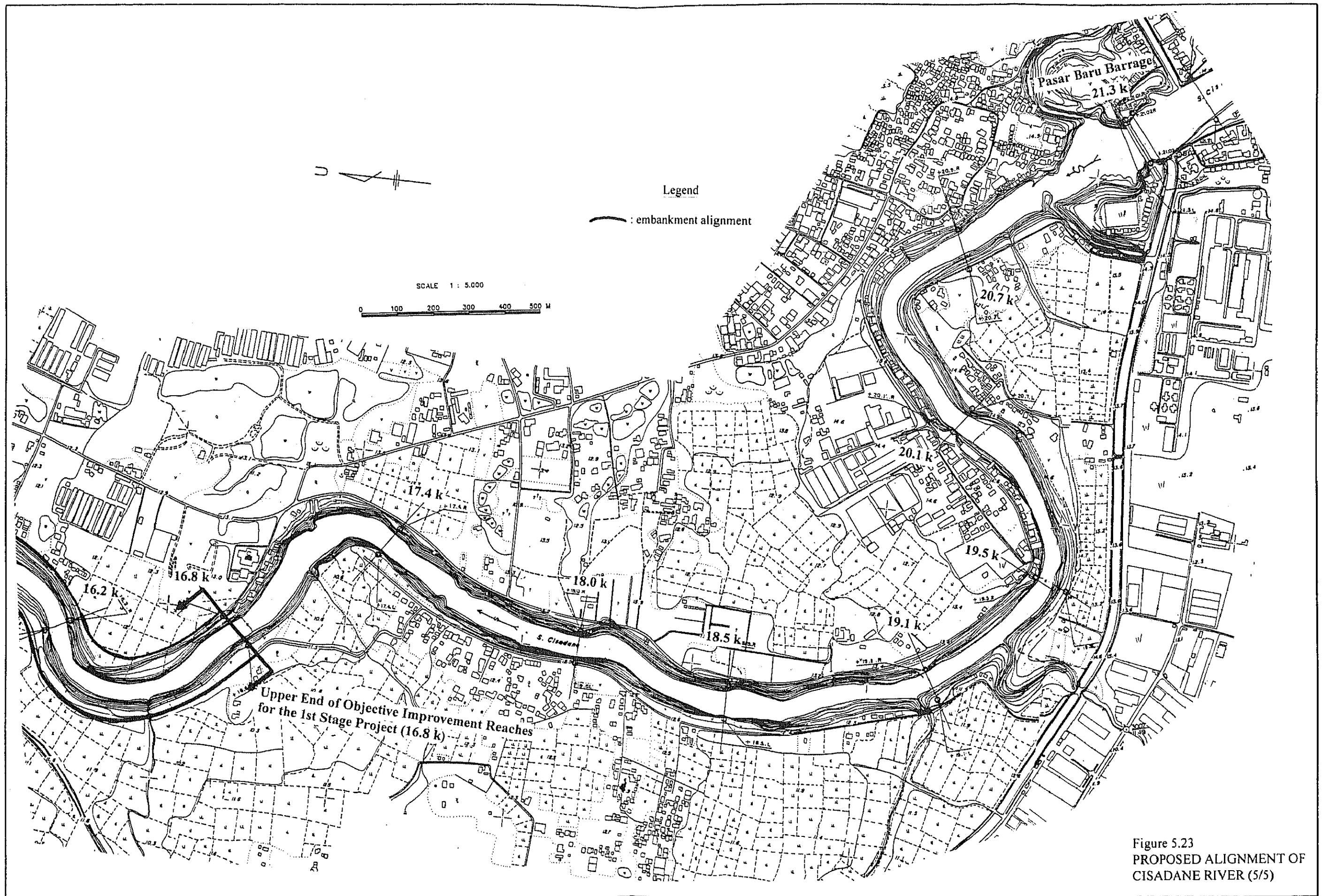


Figure 5.23
PROPOSED ALIGNMENT OF
CISADANE RIVER (5/5)

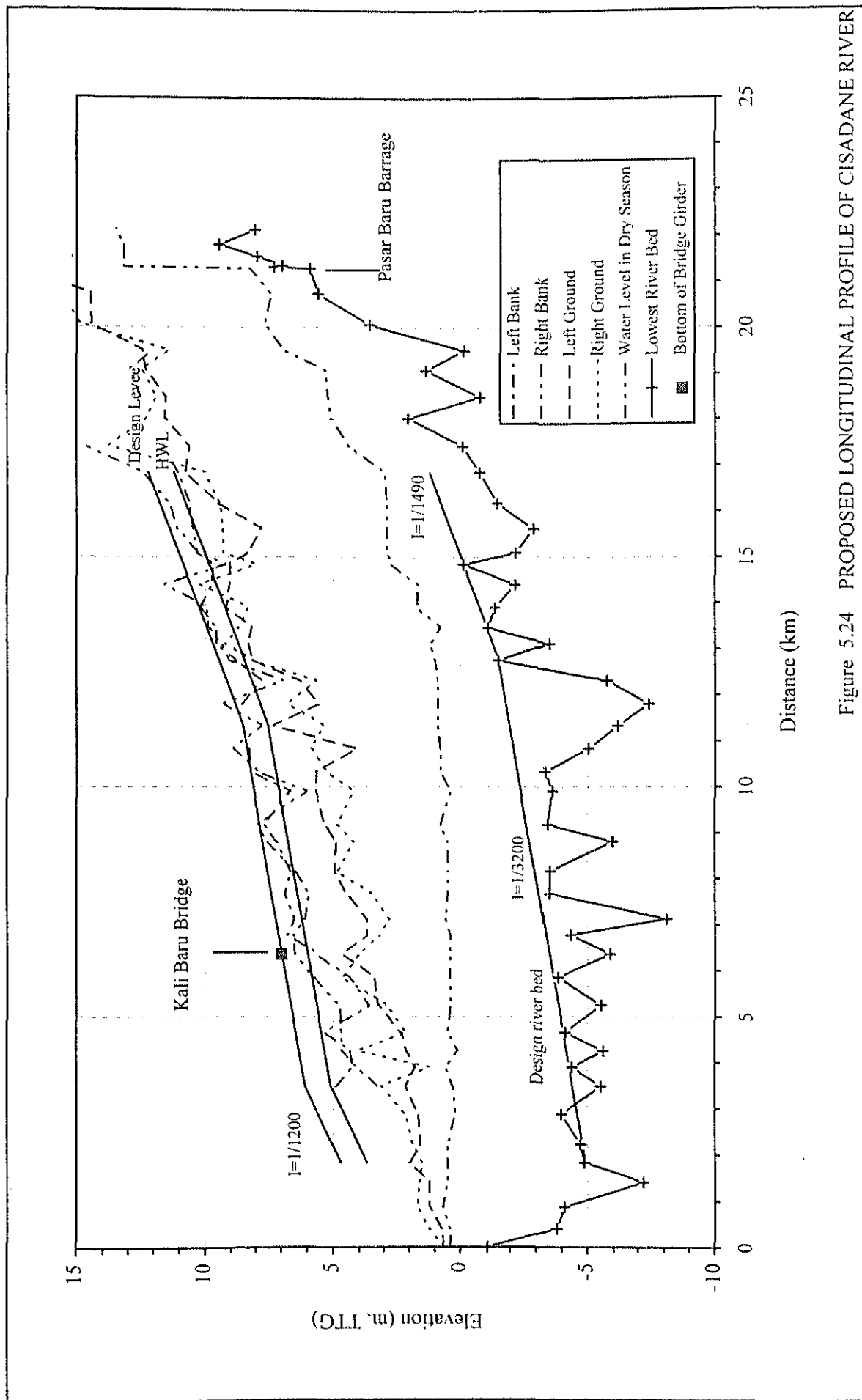


Figure 5.24 PROPOSED LONGITUDINAL PROFILE OF CISADANE RIVER

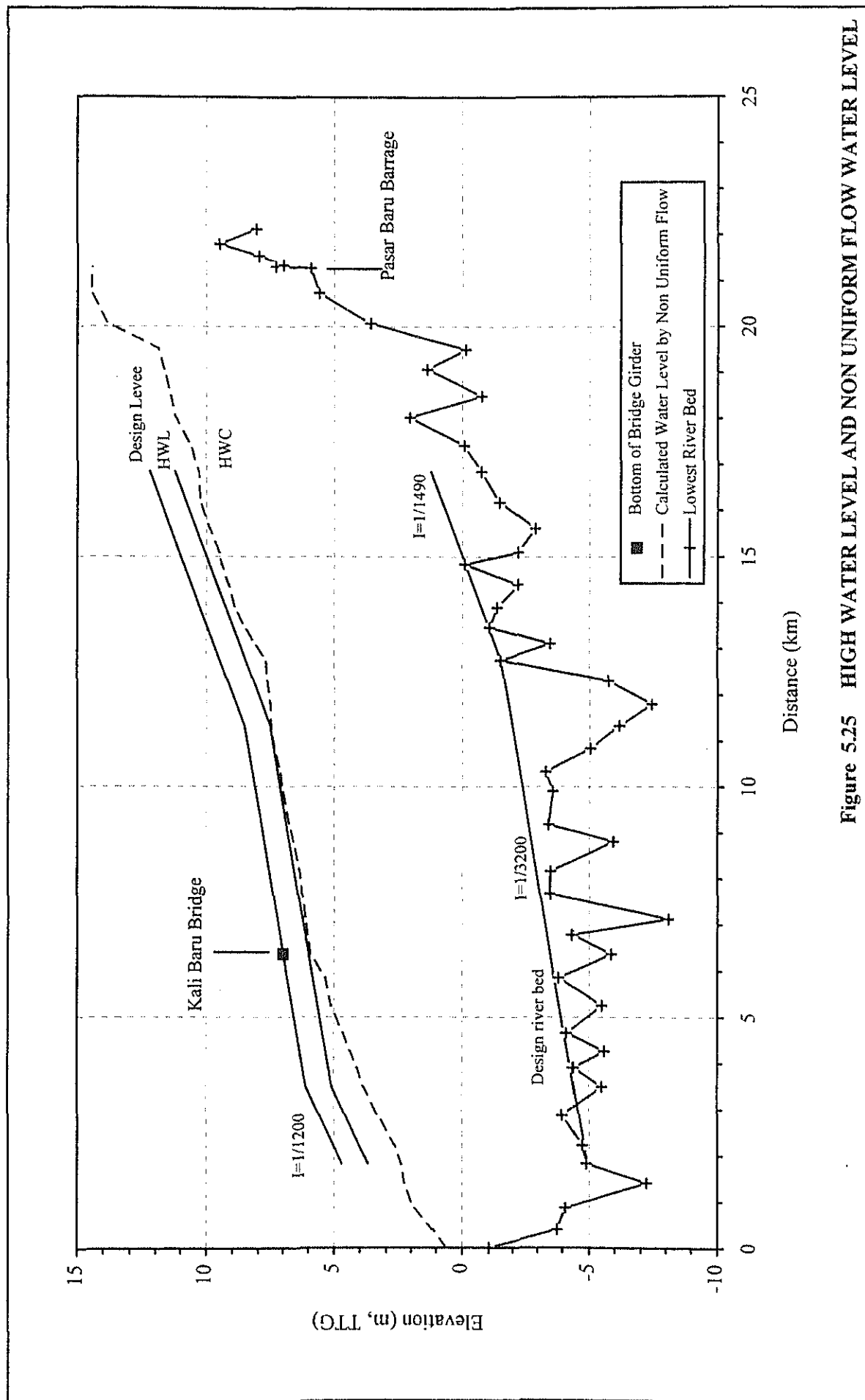


Figure 5.25 HIGH WATER LEVEL AND NON UNIFORM FLOW WATER LEVEL

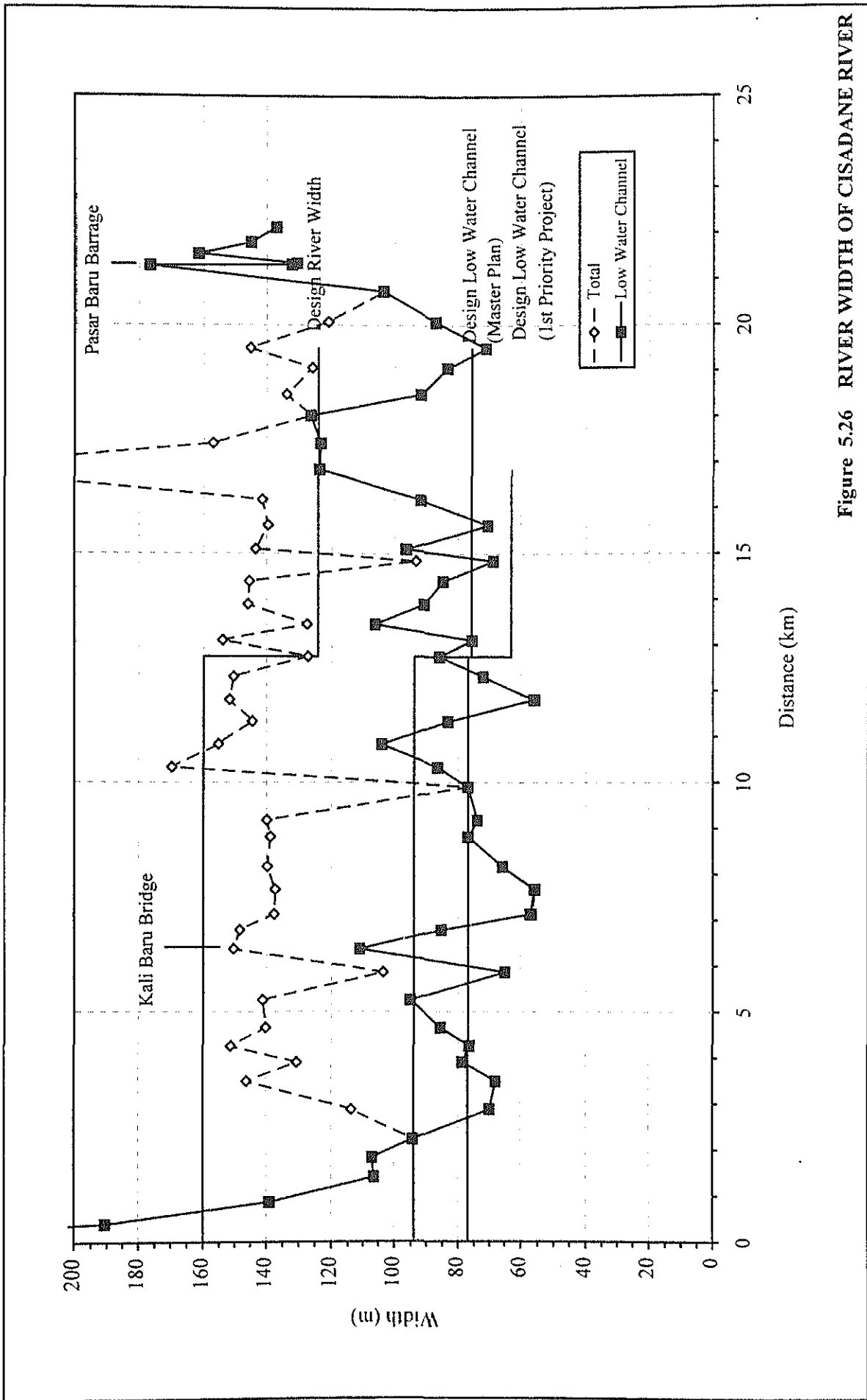


Figure 5.26 RIVER WIDTH OF CISADANE RIVER

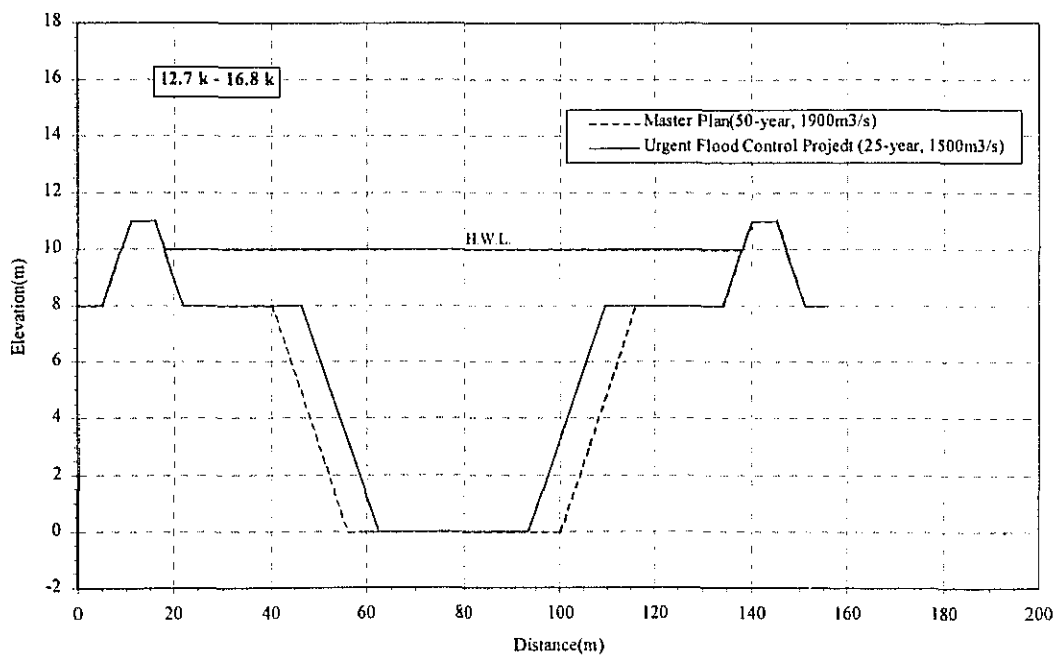
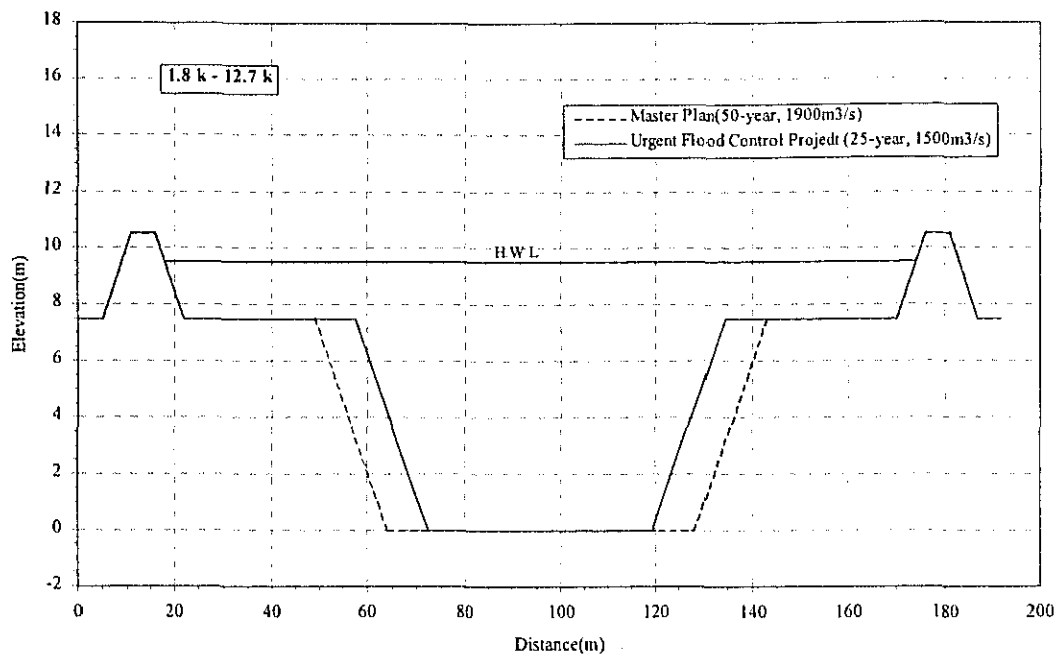


Figure 5.27 PROPOSED STANDARD CROSS SECTION OF CISADANE RIVER

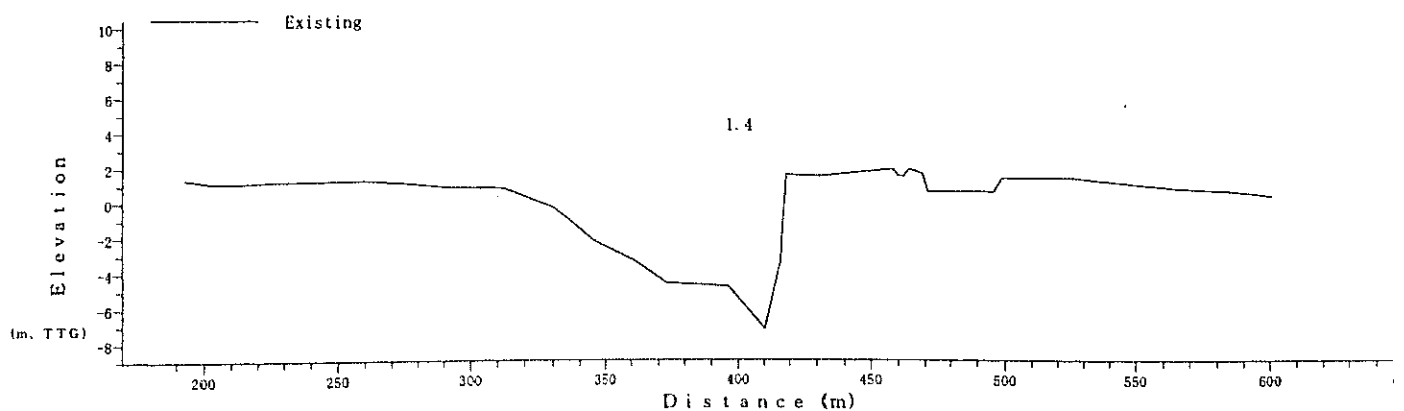
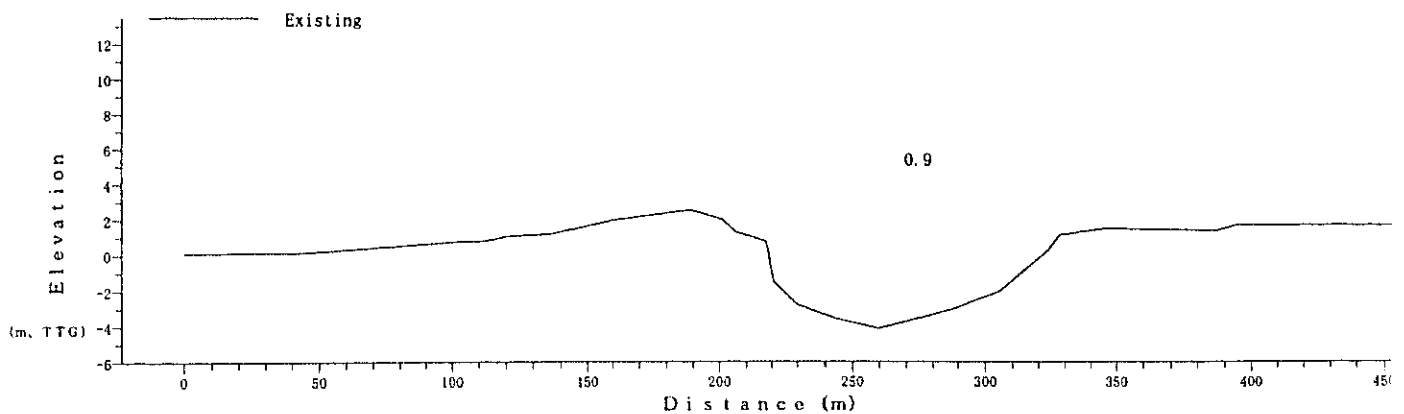
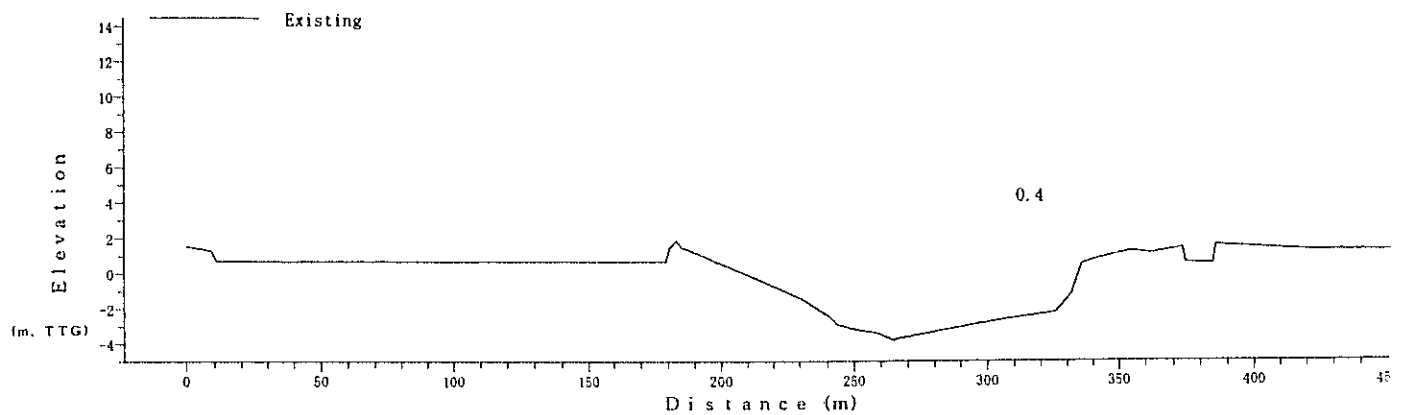
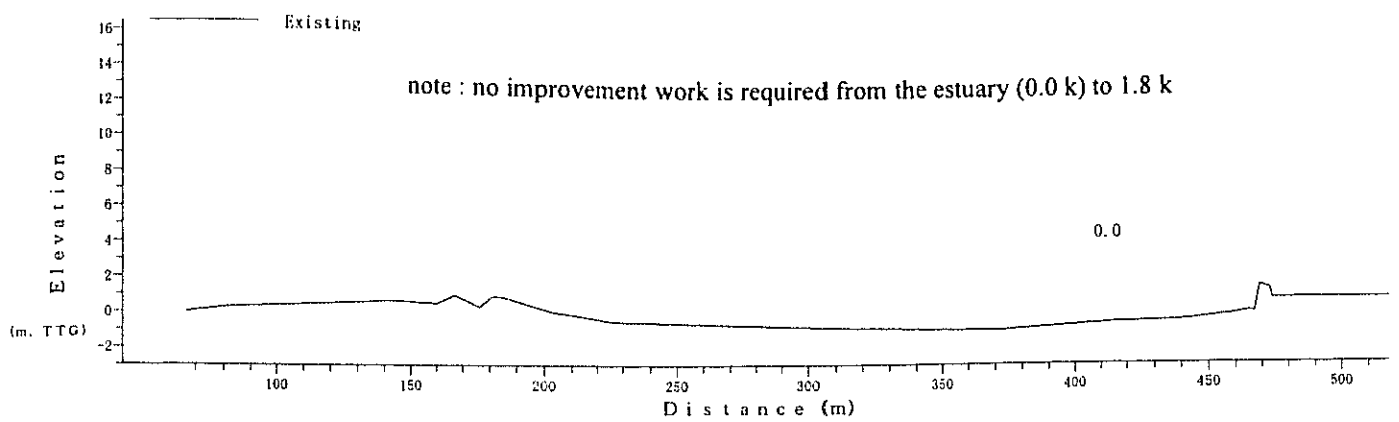


Figure 5.28 PROPOSED DESIGN CROSS SECTION OF CISADANE RIVER (1/9)

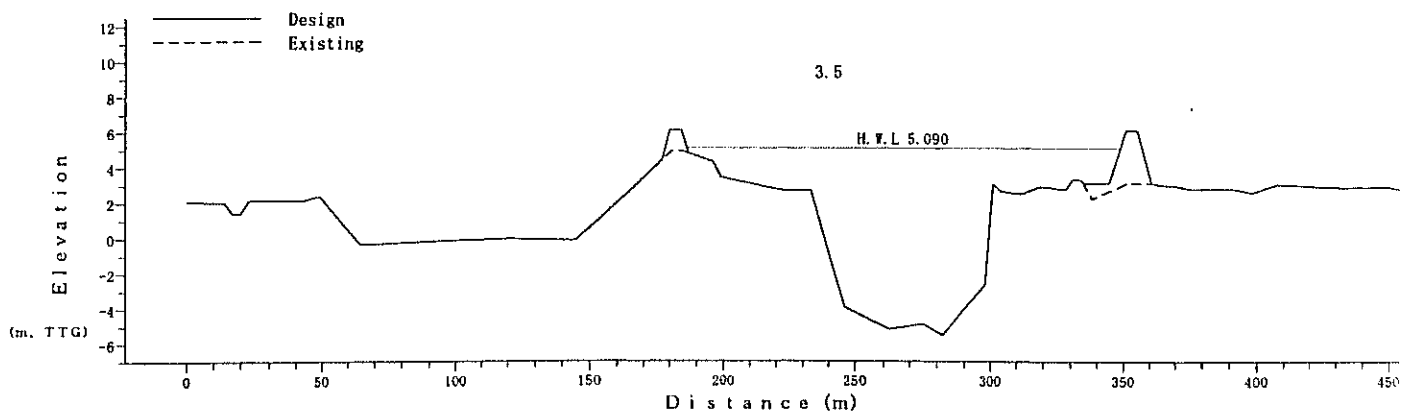
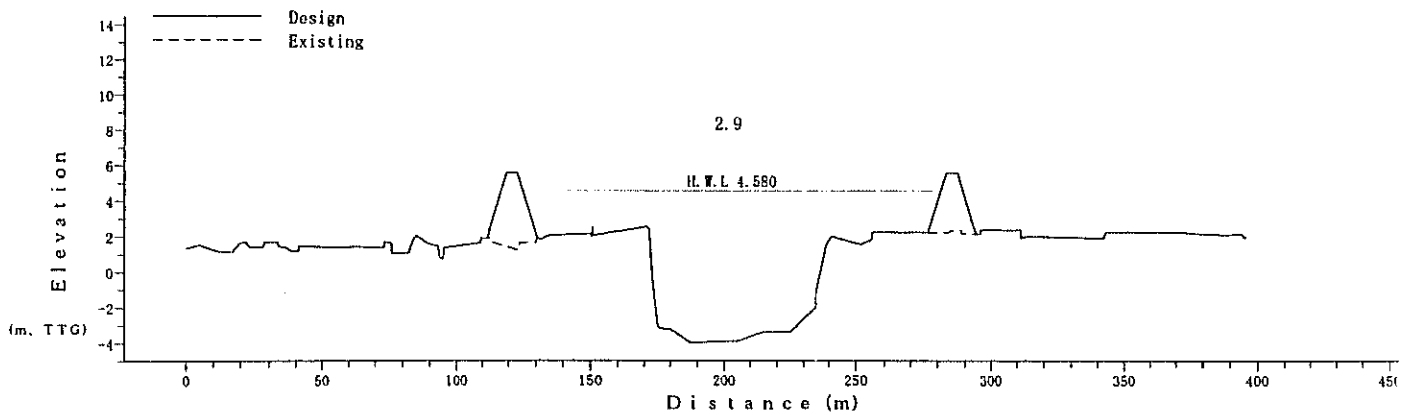
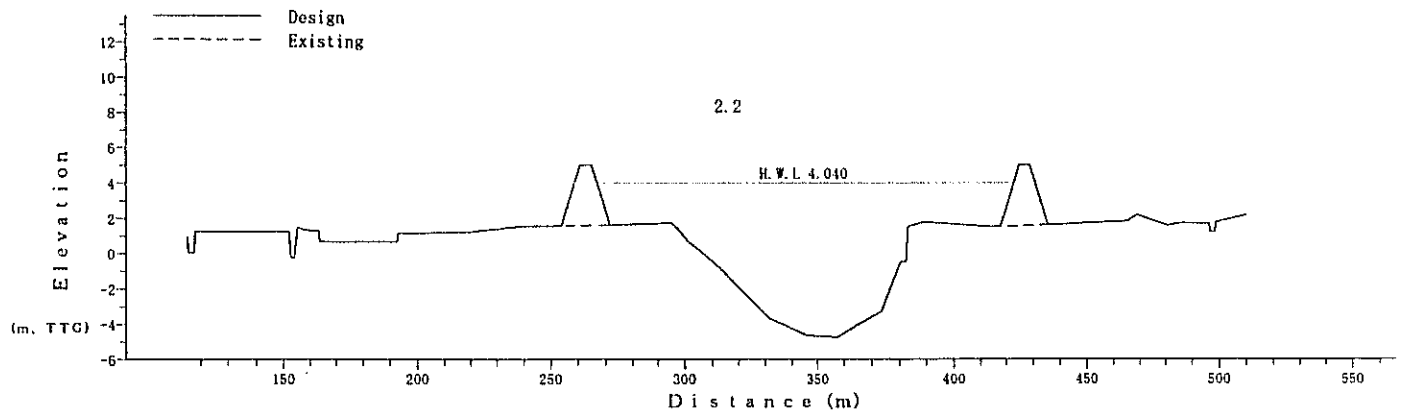
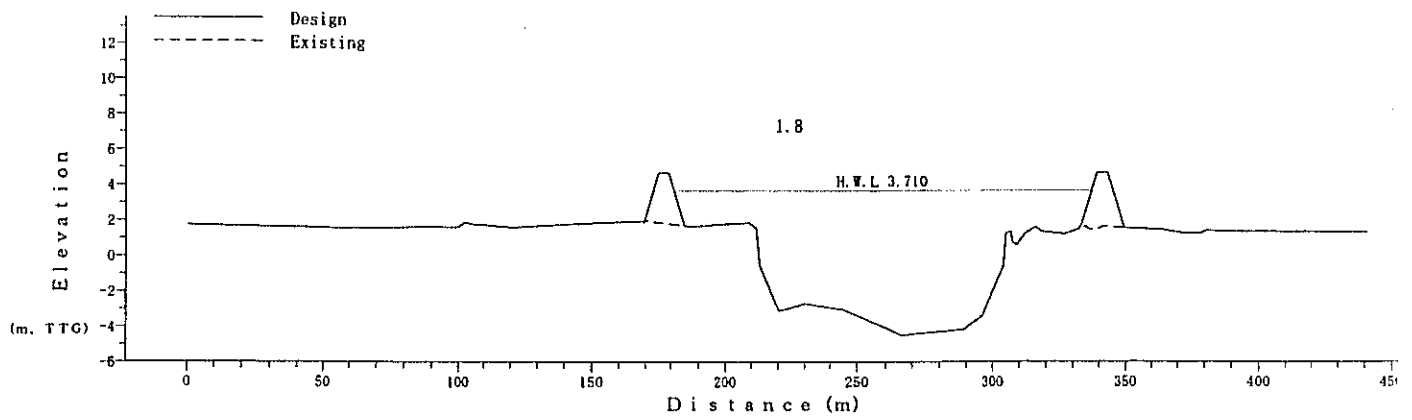


Figure 5.28 PROPOSED DESIGN CROSS SECTION OF CISADANE RIVER (2/9)

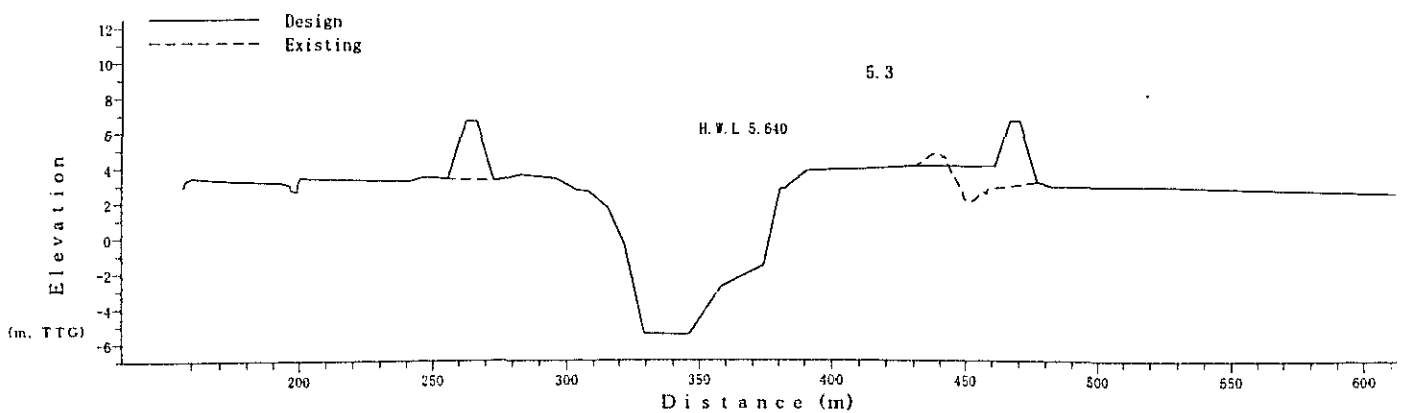
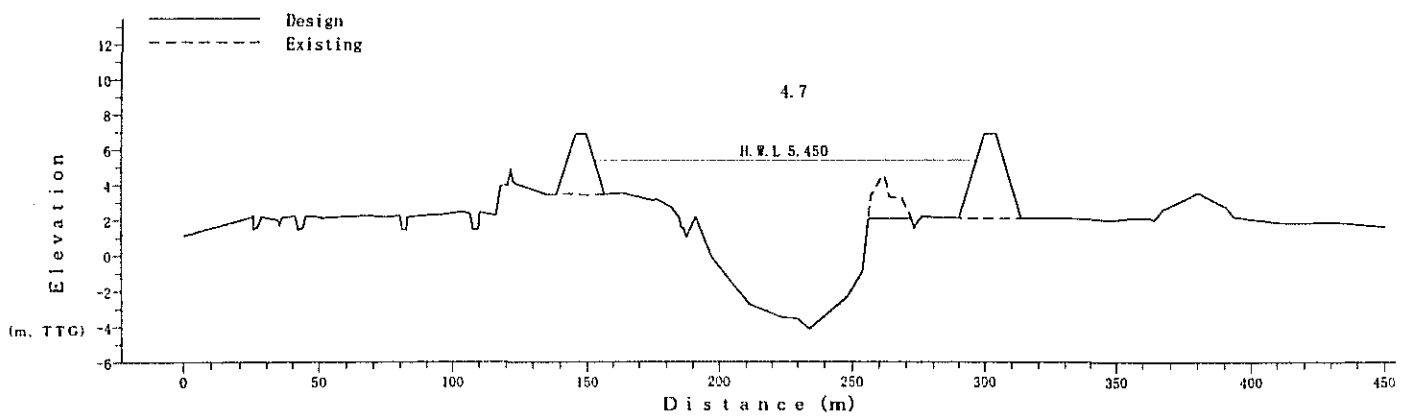
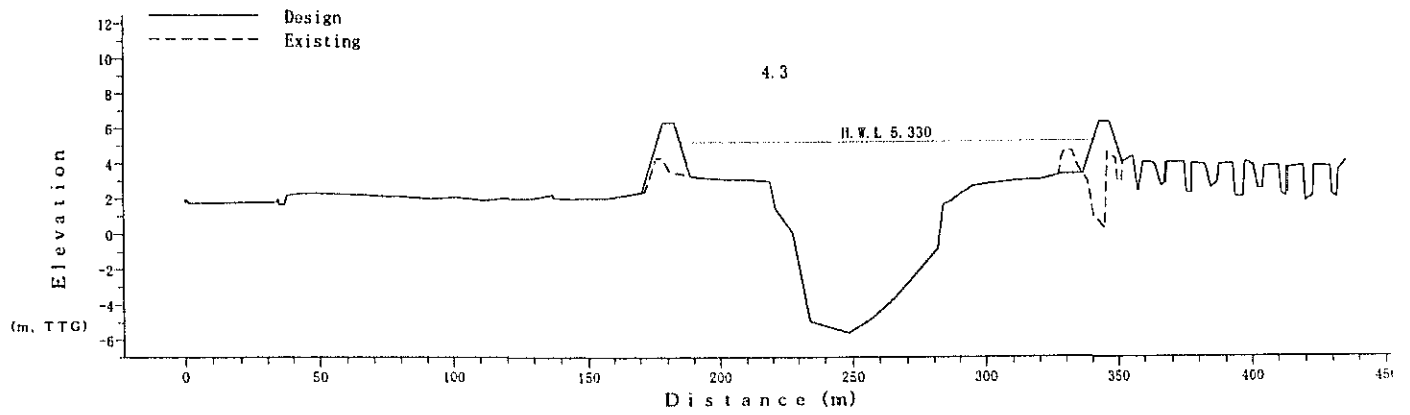
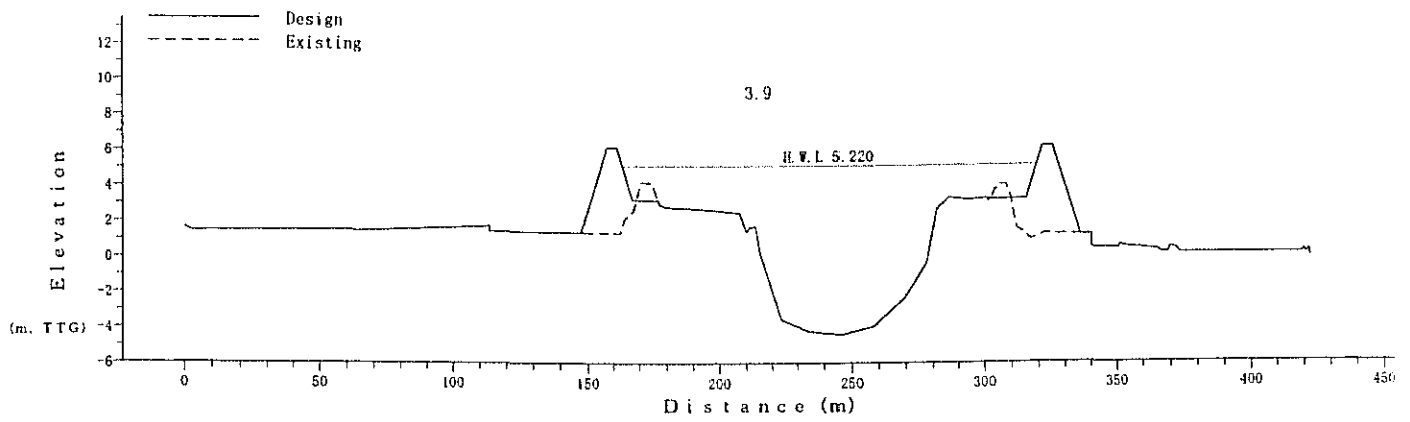


Figure 5.28 PROPOSED DESIGN CROSS SECTION OF CISADANE RIVER (3/9)

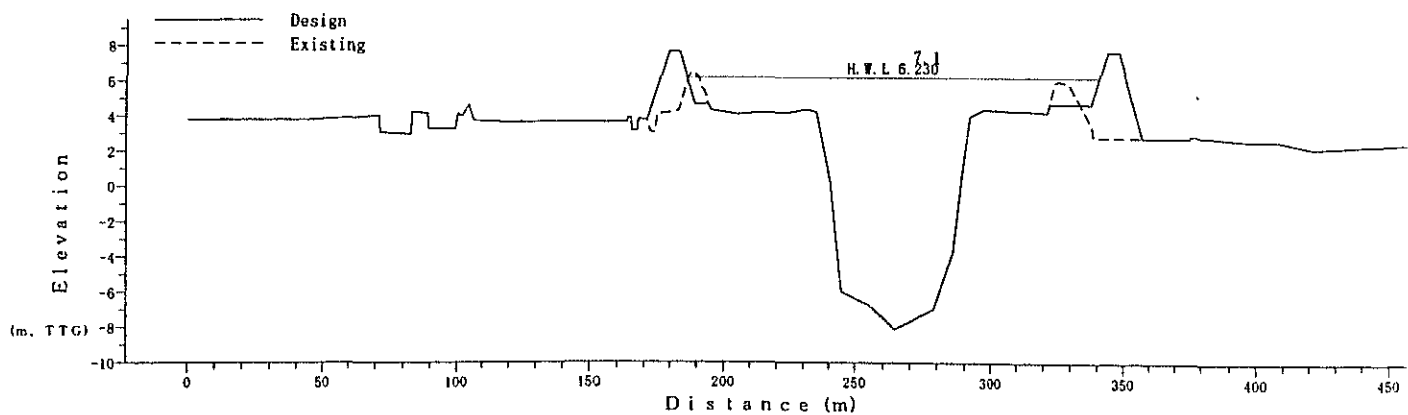
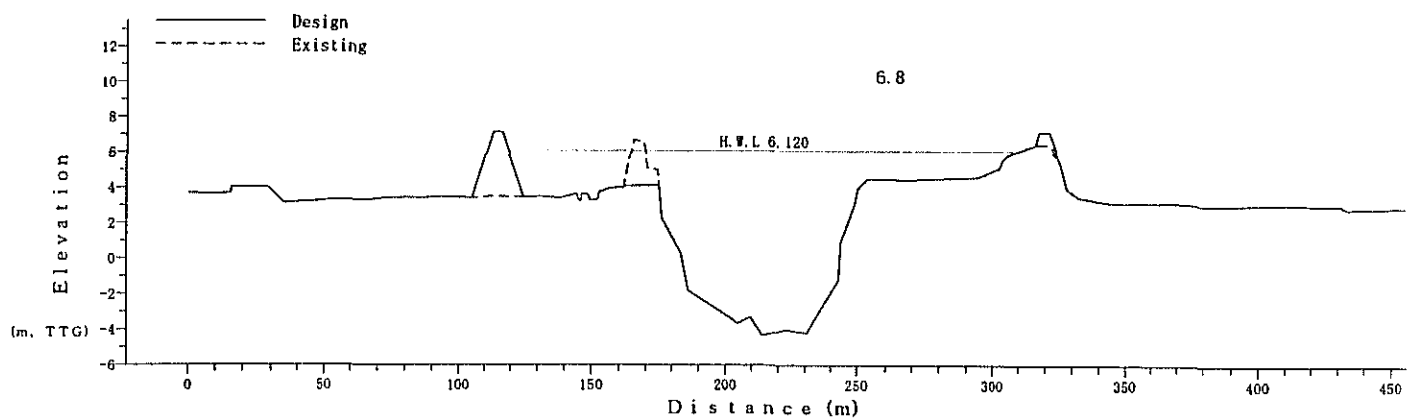
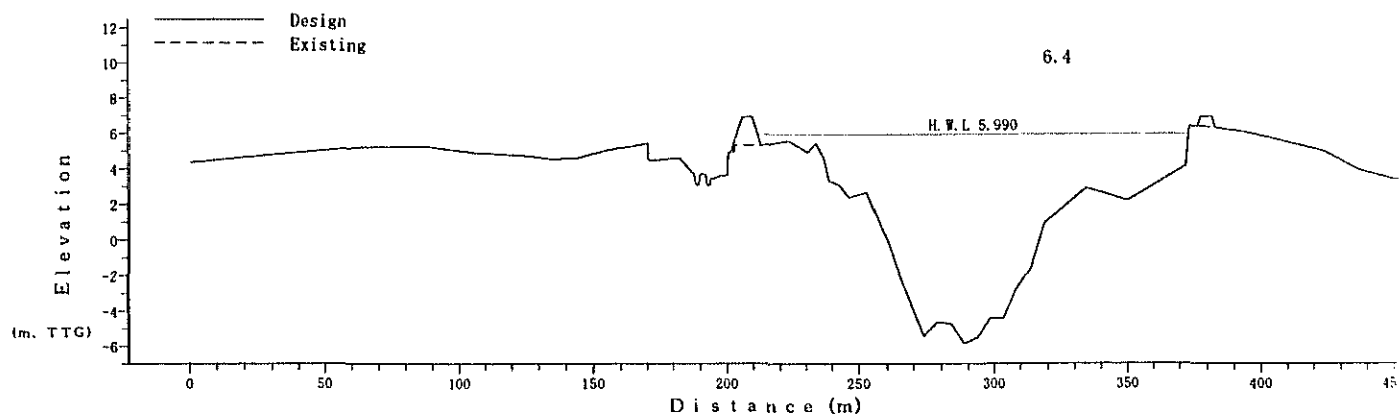
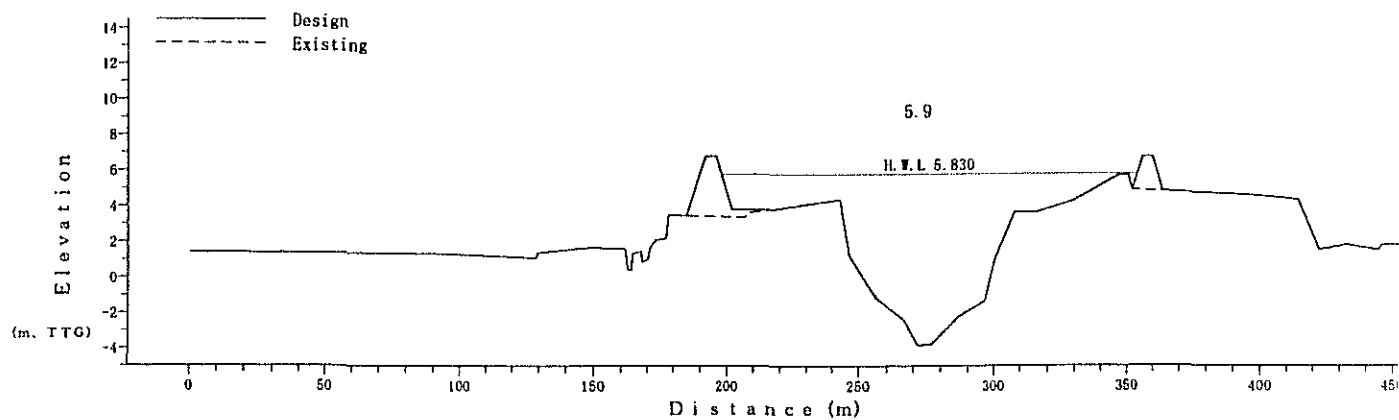


Figure 5.28 PROPOSED DESIGN CROSS SECTION OF CISADANE RIVER (4/9)

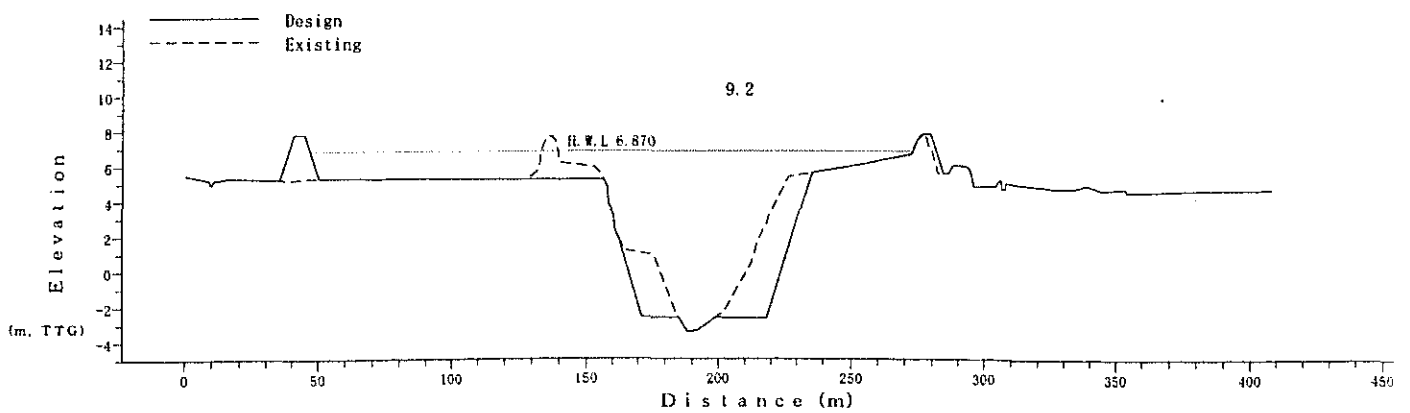
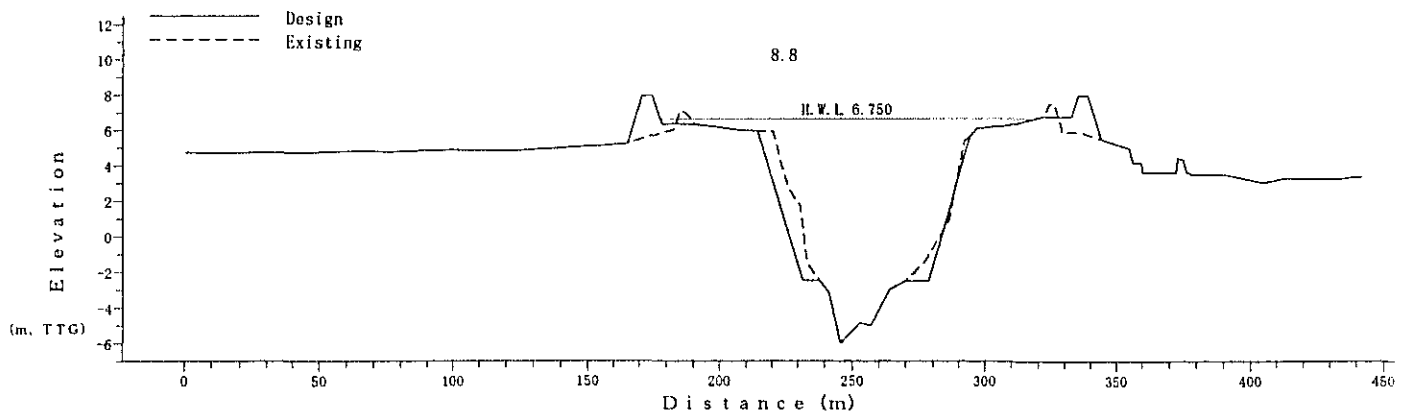
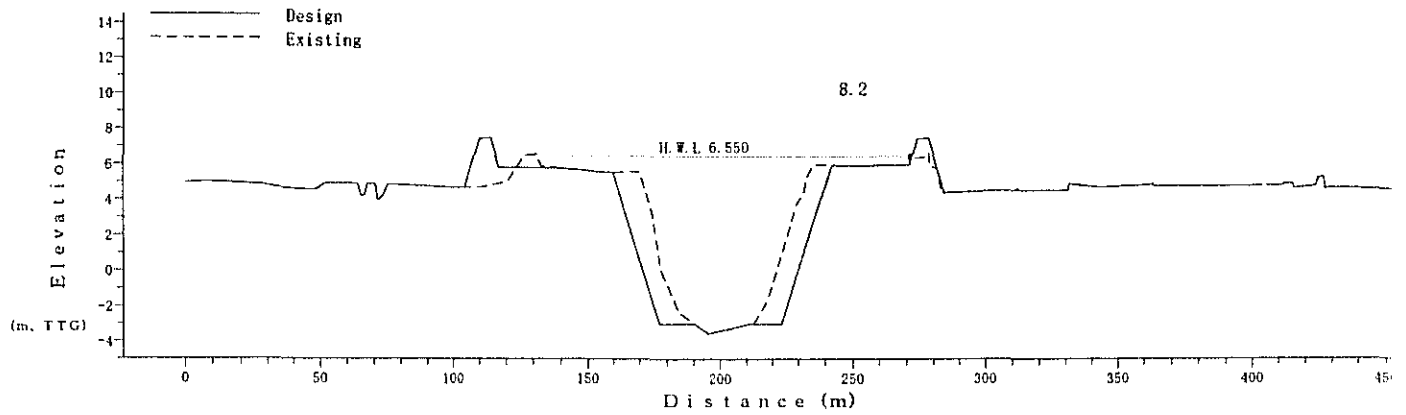
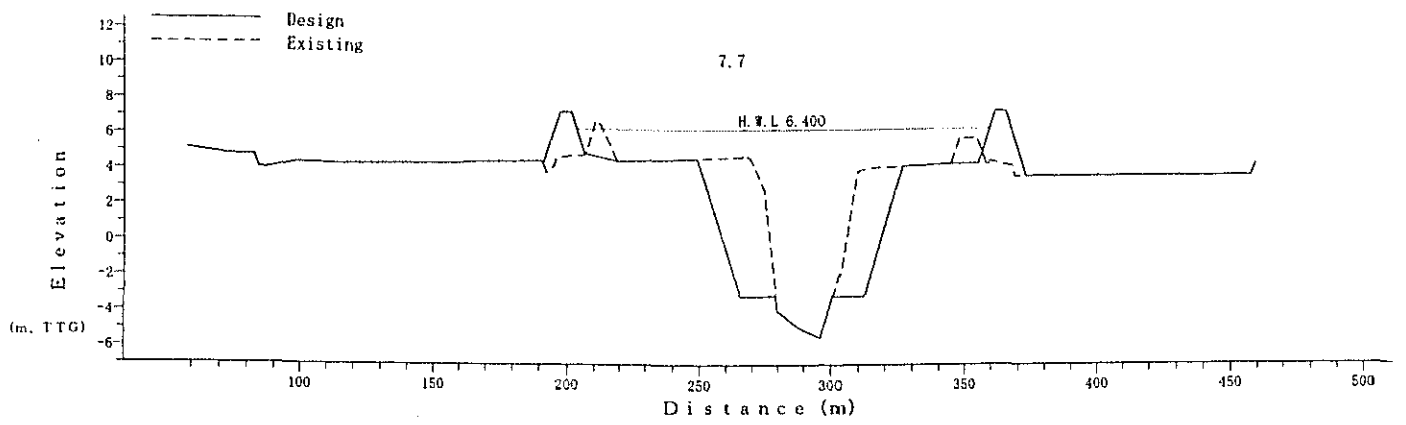


Figure 5.28 PROPOSED DESIGN CROSS SECTION OF CISADANE RIVER (5/9)

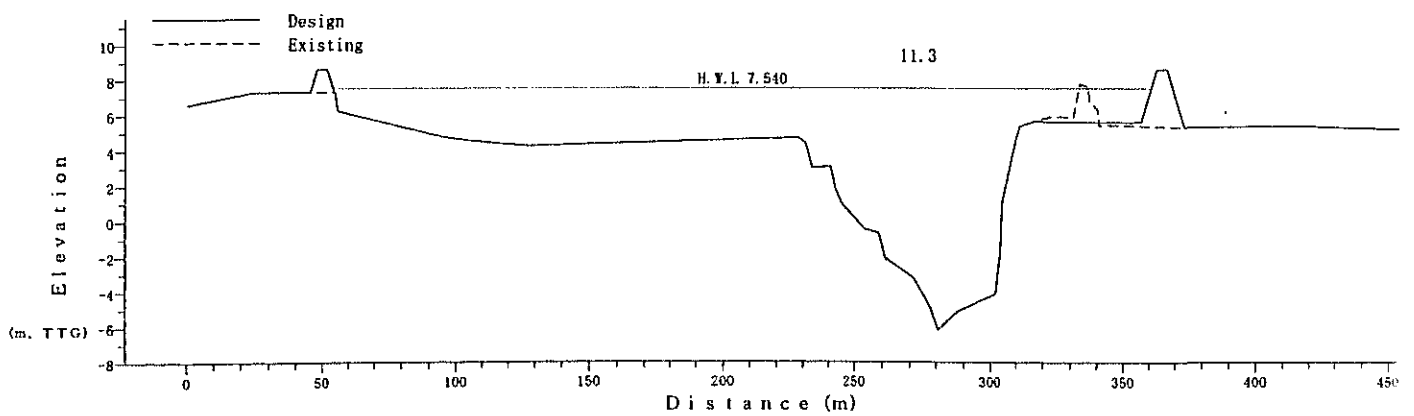
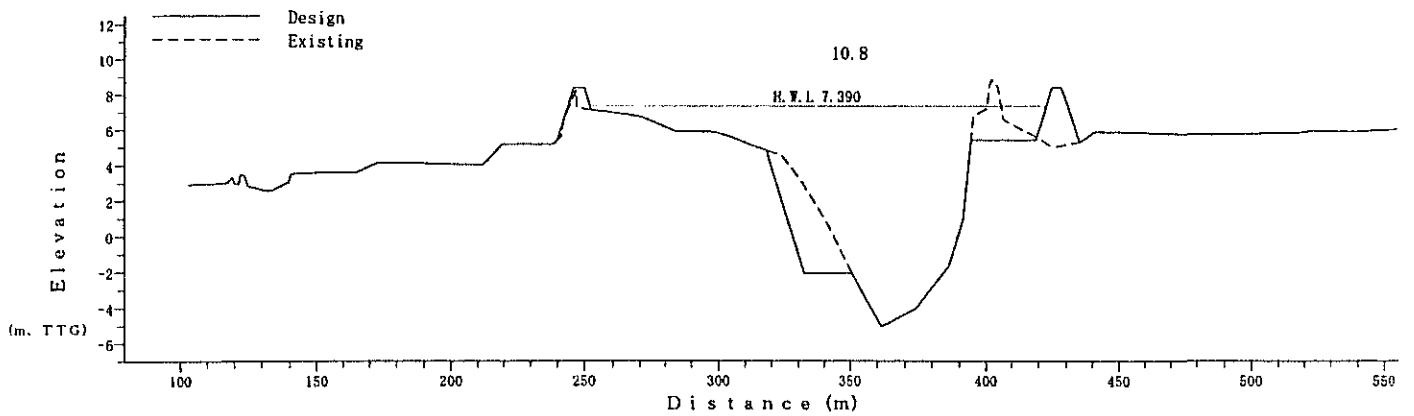
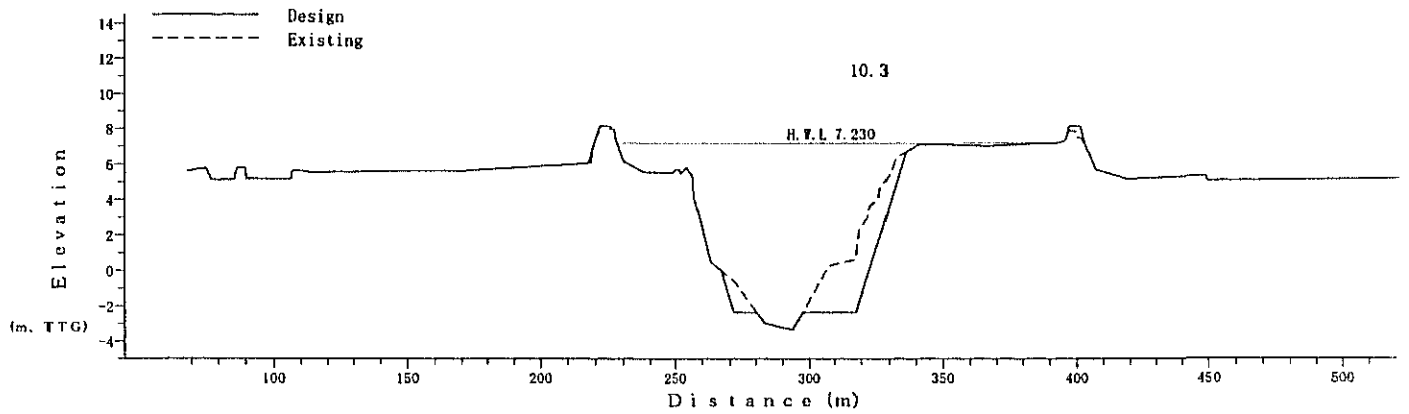
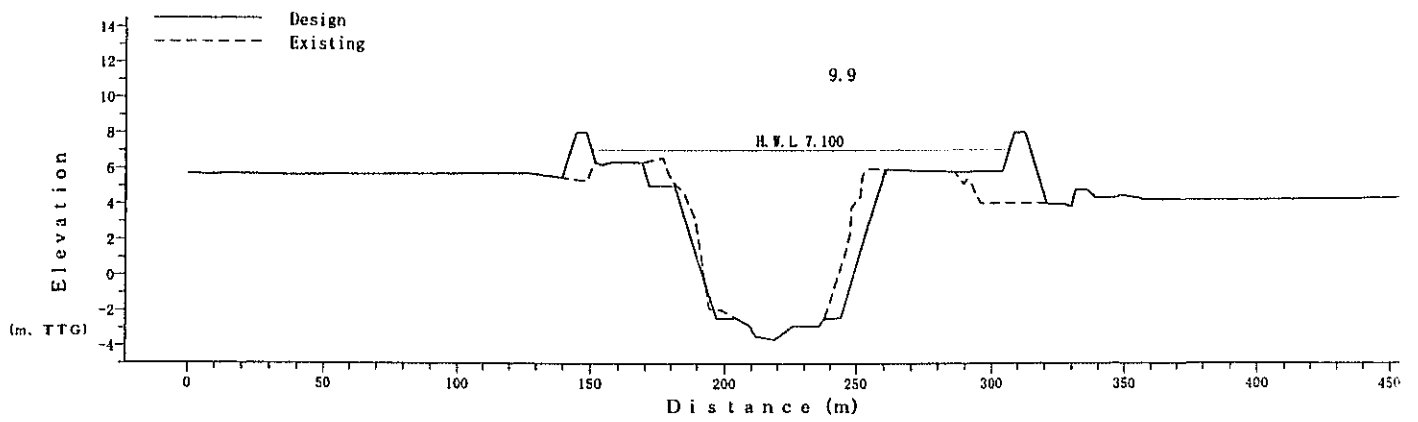


Figure 5.28 PROPOSED DESIGN CROSS SECTION OF CISADANE RIVER (6/9)

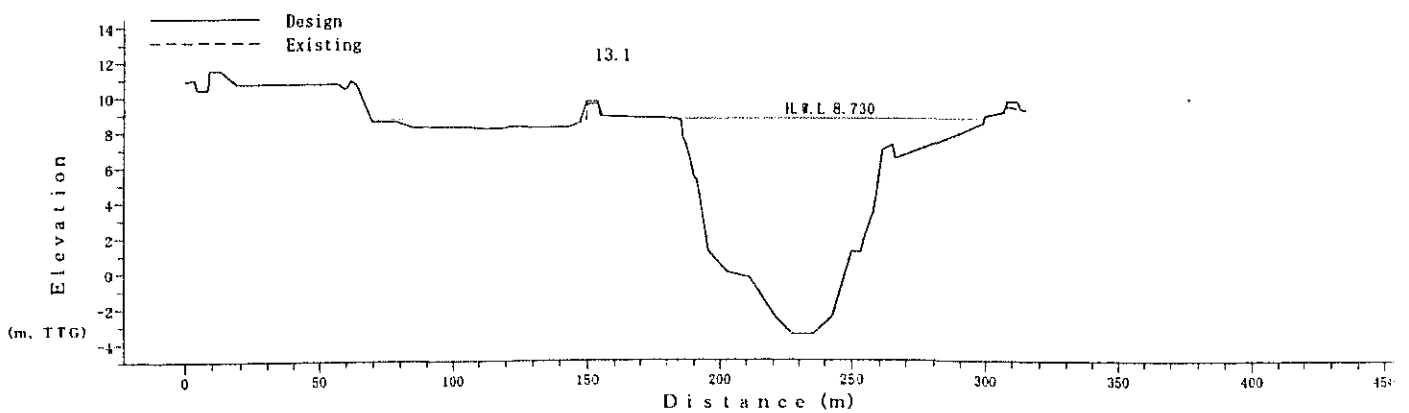
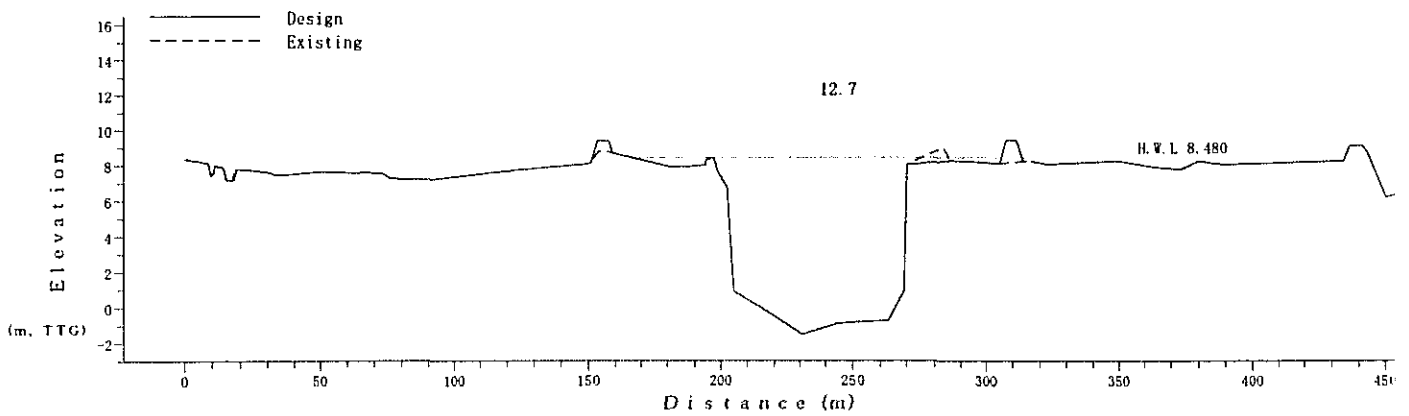
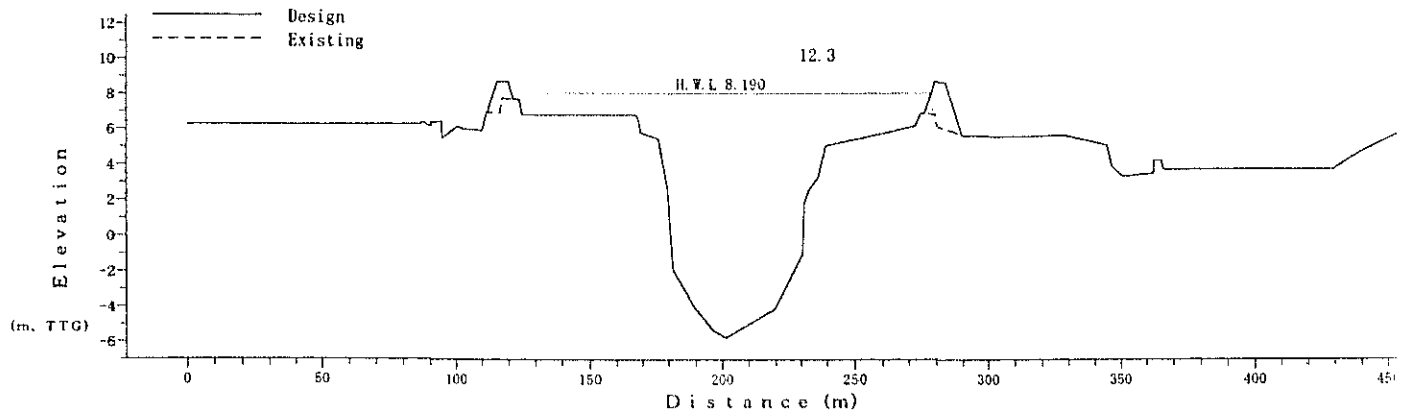
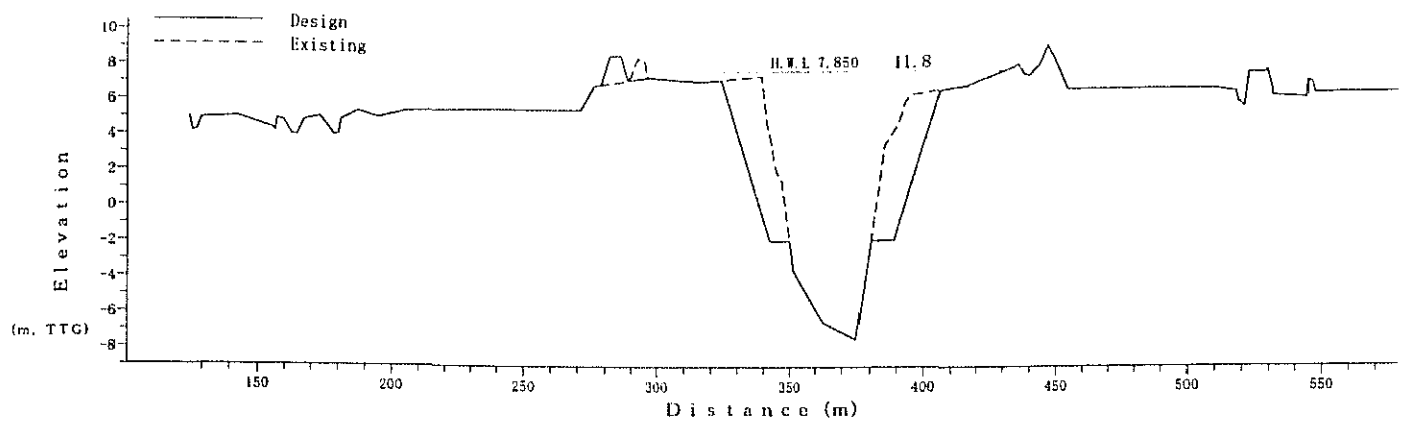


Figure 5.28 PROPOSED DESIGN CROSS SECTION OF CISADANE RIVER (7/9)

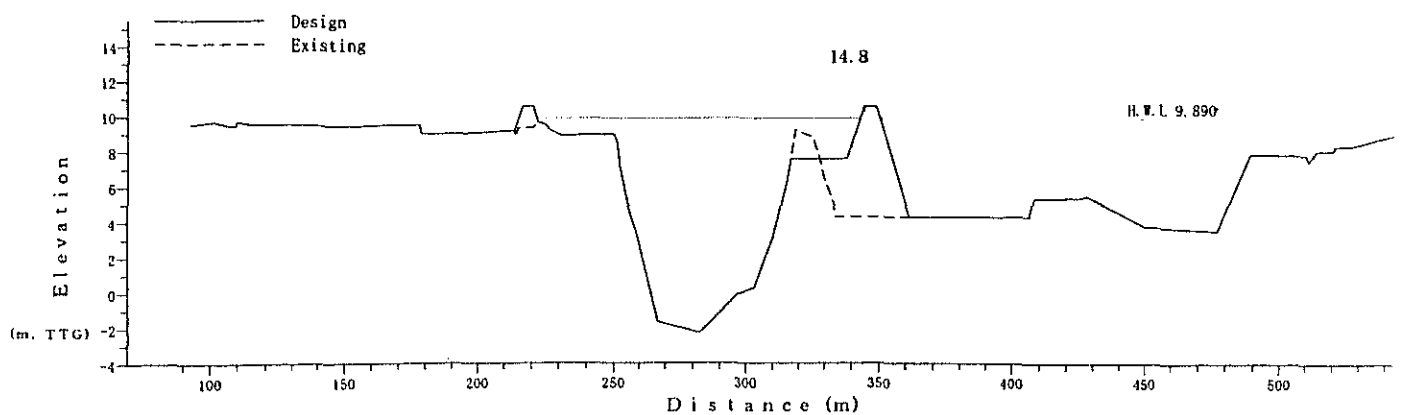
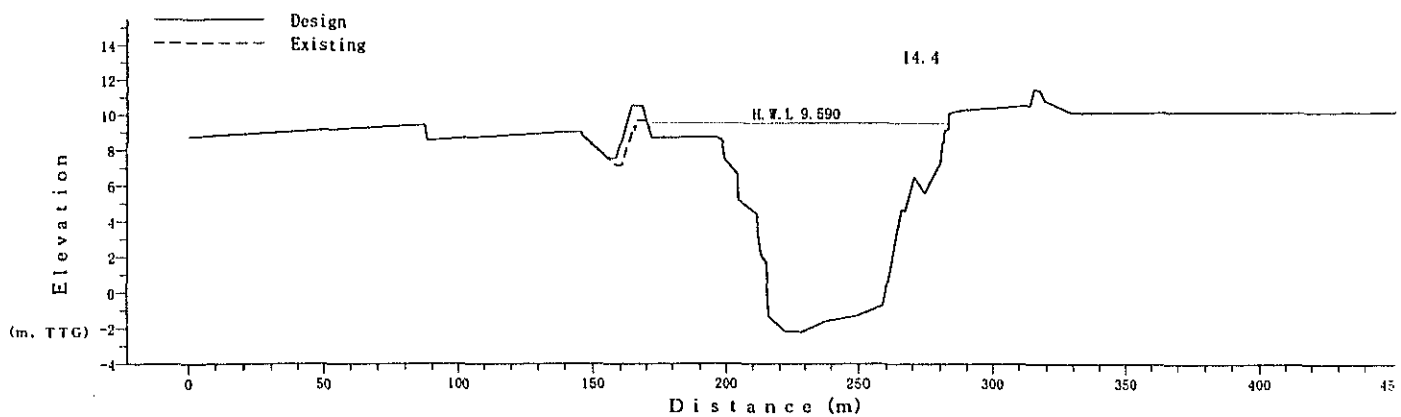
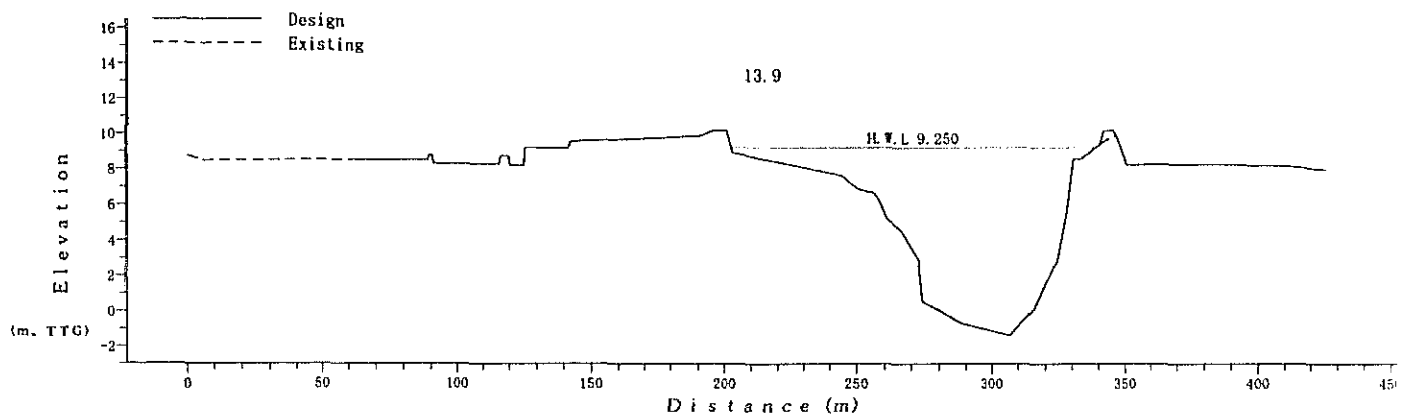
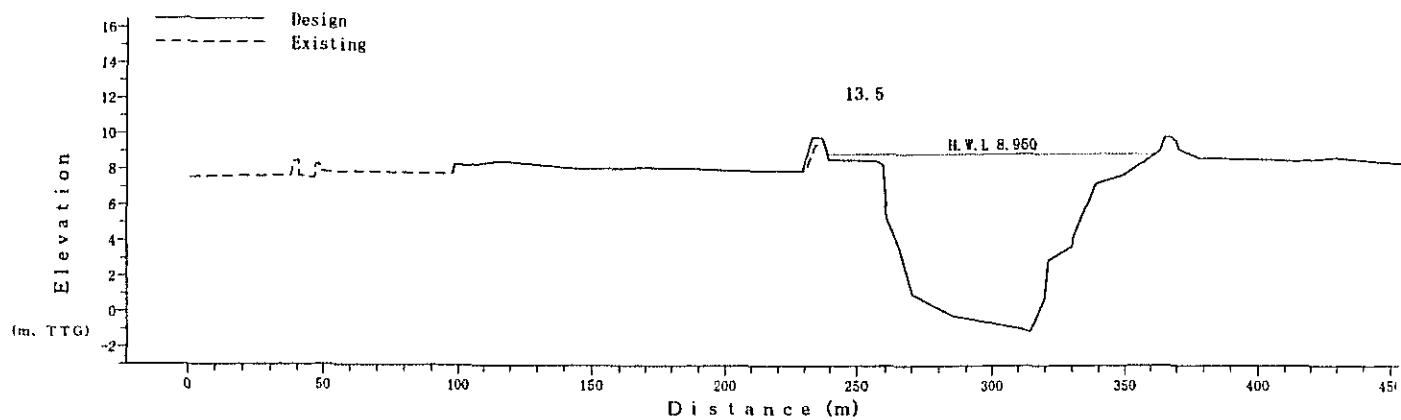


Figure 5.28 PROPOSED DESIGN CROSS SECTION OF CISADANE RIVER (8/9)

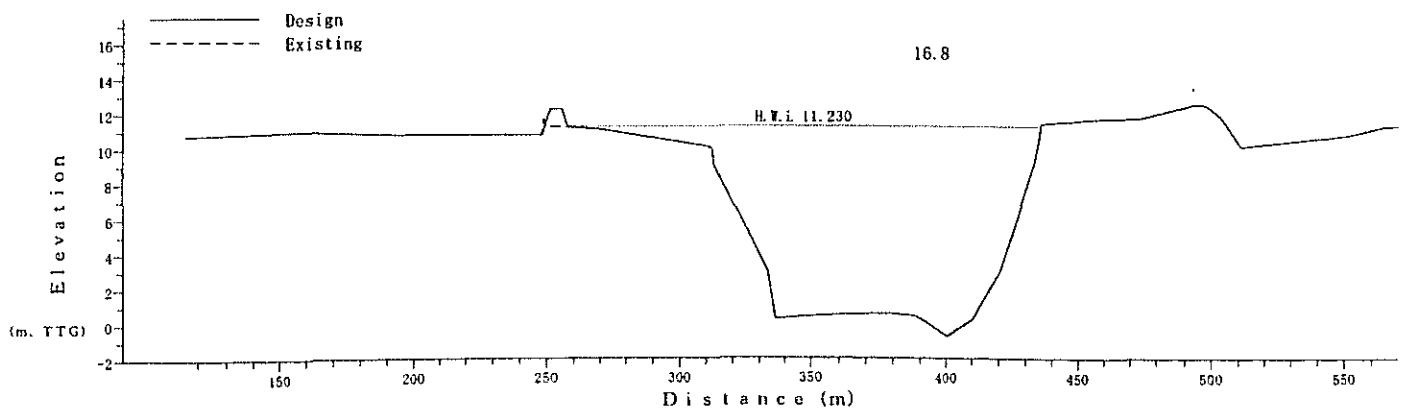
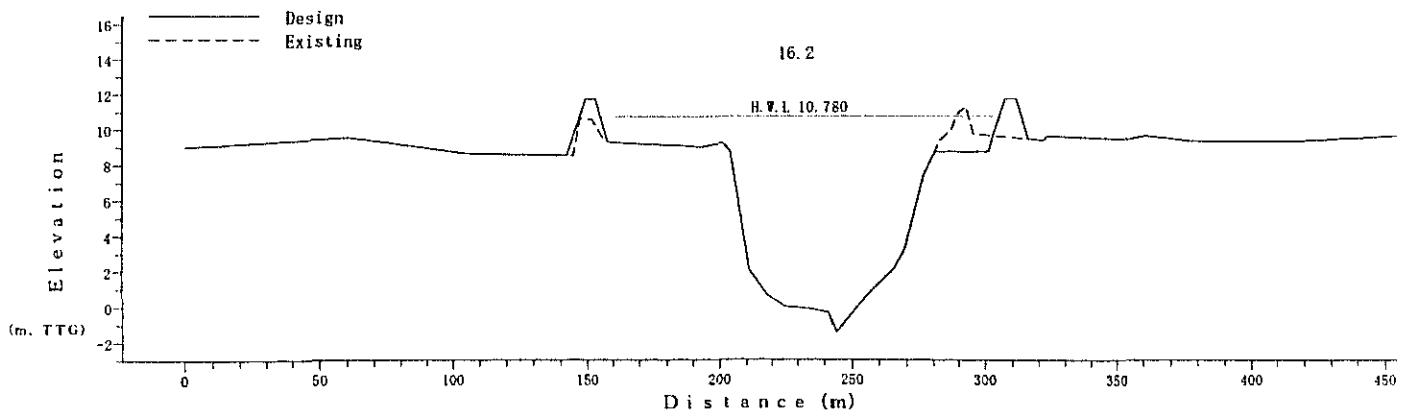
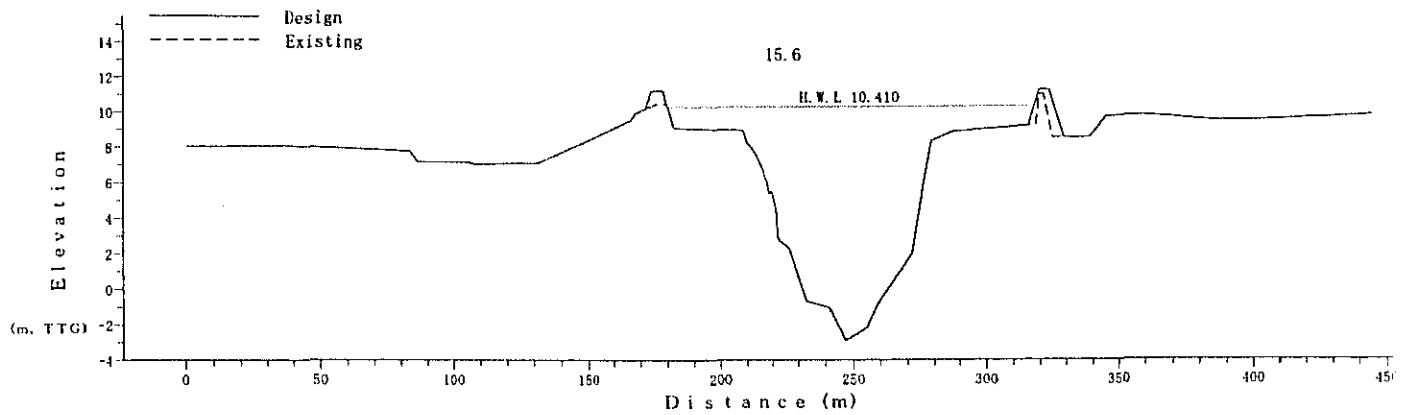
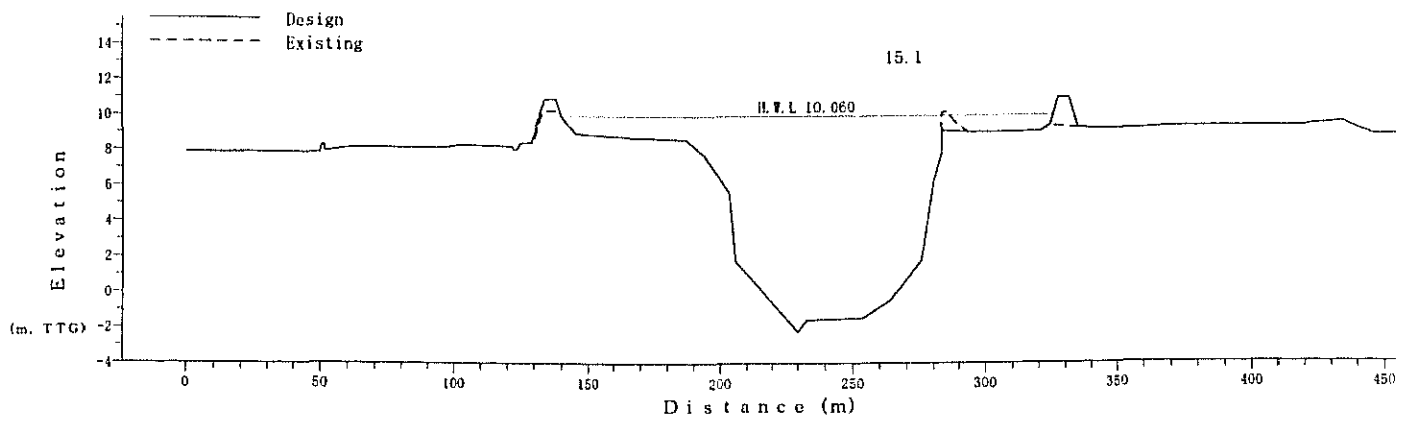
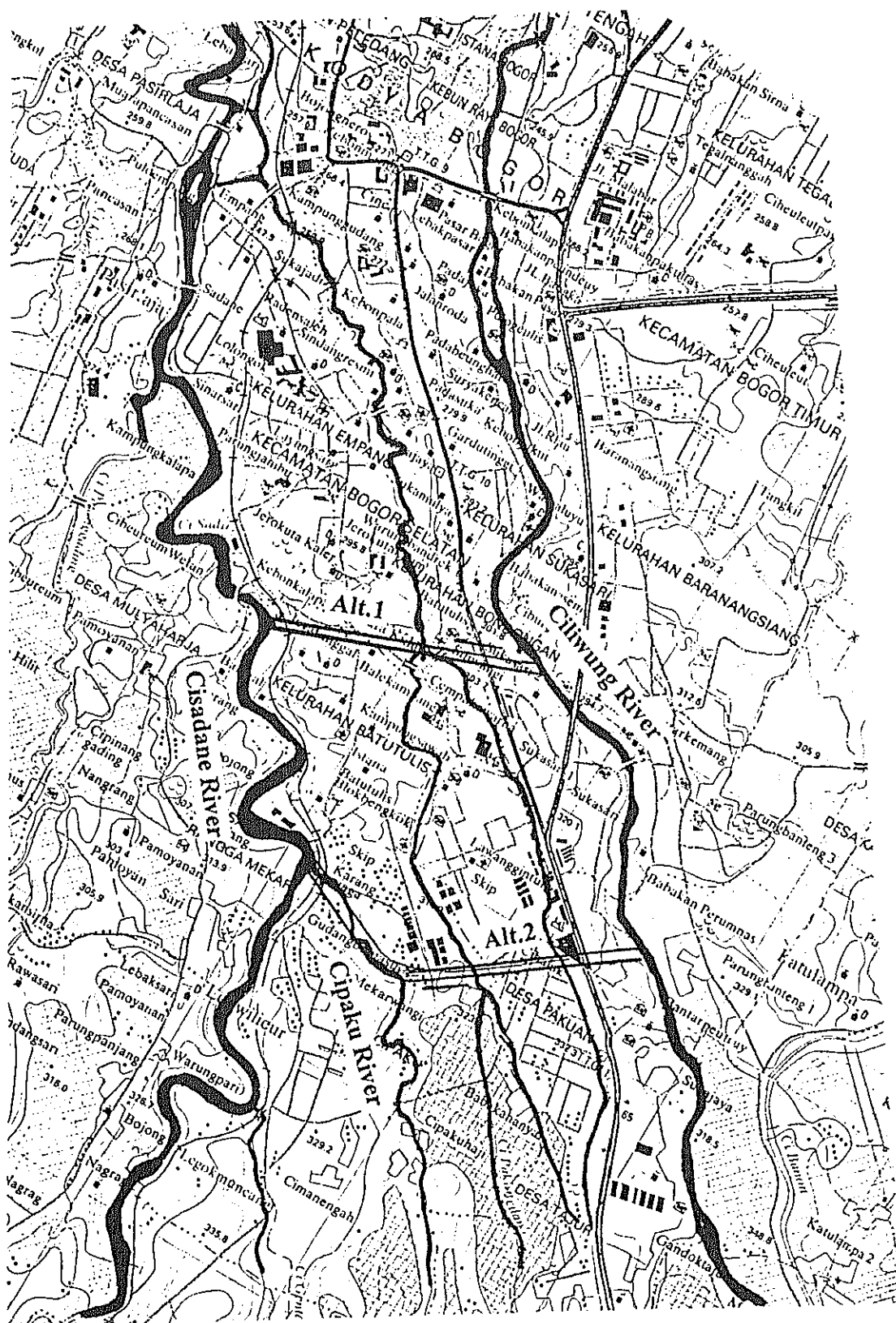


Figure 5.28 PROPOSED DESIGN CROSS SECTION OF CISADANE RIVER (9/9)



SCALE 1:25,000

Figure 5.29 ALTERNATIVE ROUTES OF CILIWUNG FLOODWAY

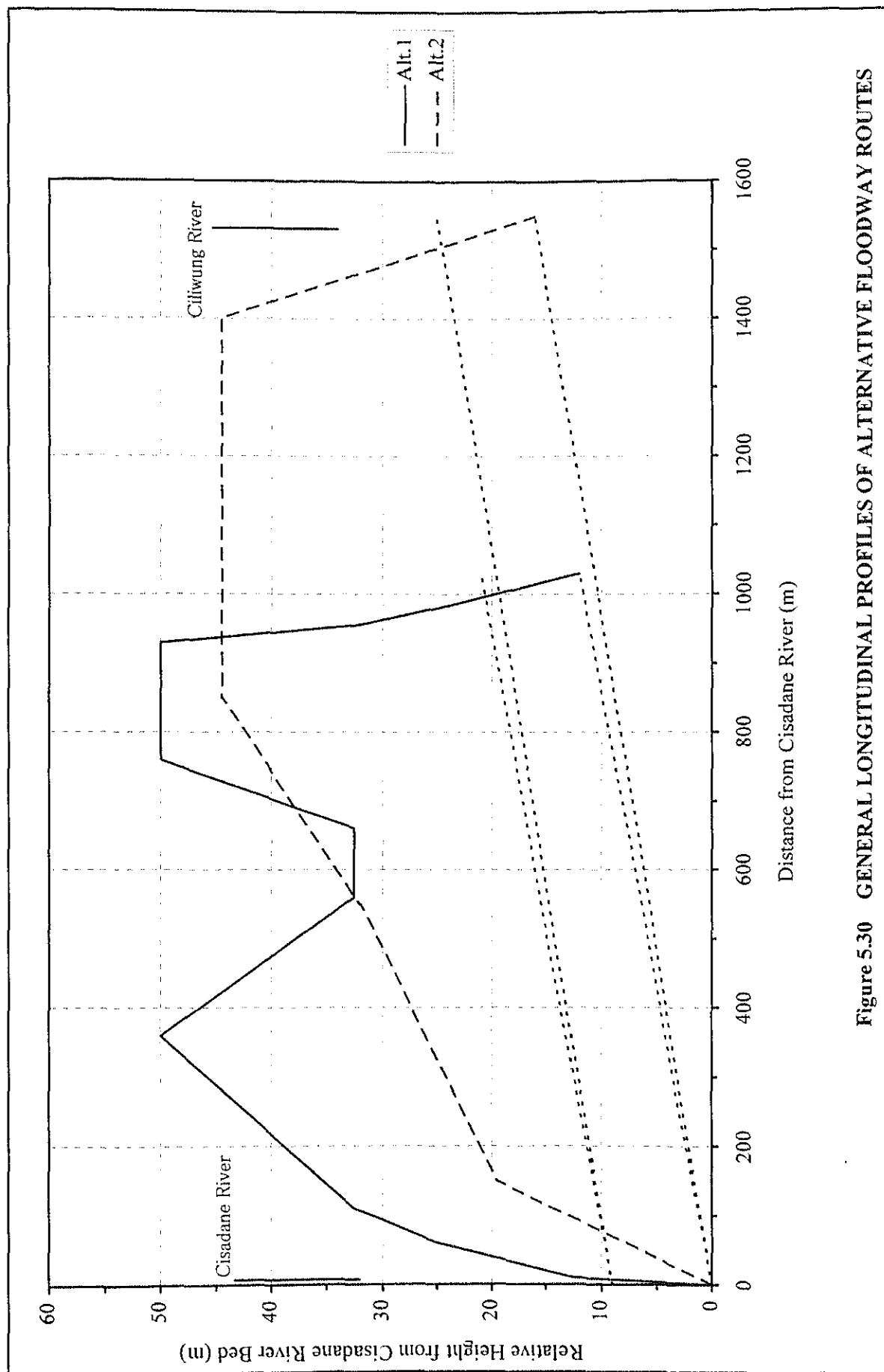


Figure 5.30 GENERAL LONGITUDINAL PROFILES OF ALTERNATIVE FLOODWAY ROUTES

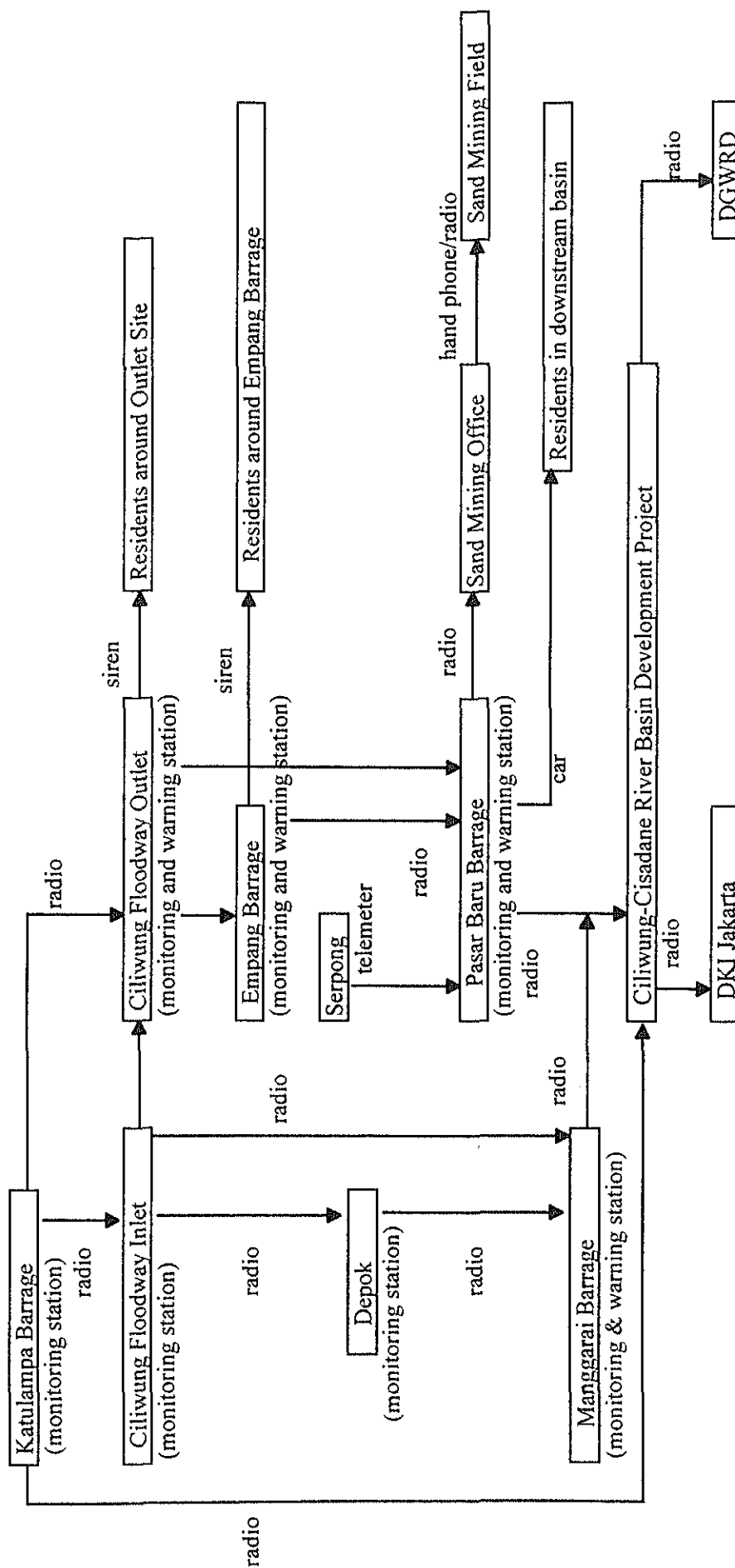


Figure 5.31 PROPOSED FLOOD WARNING INFORMATION NETWORK

JICA