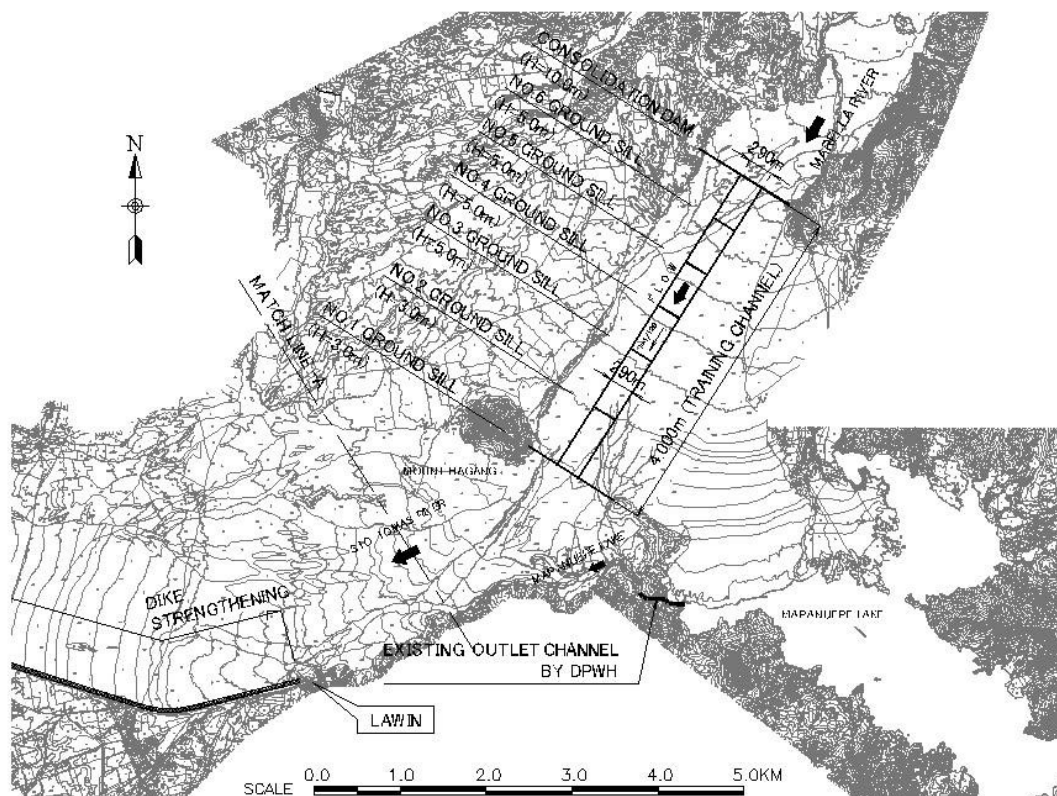
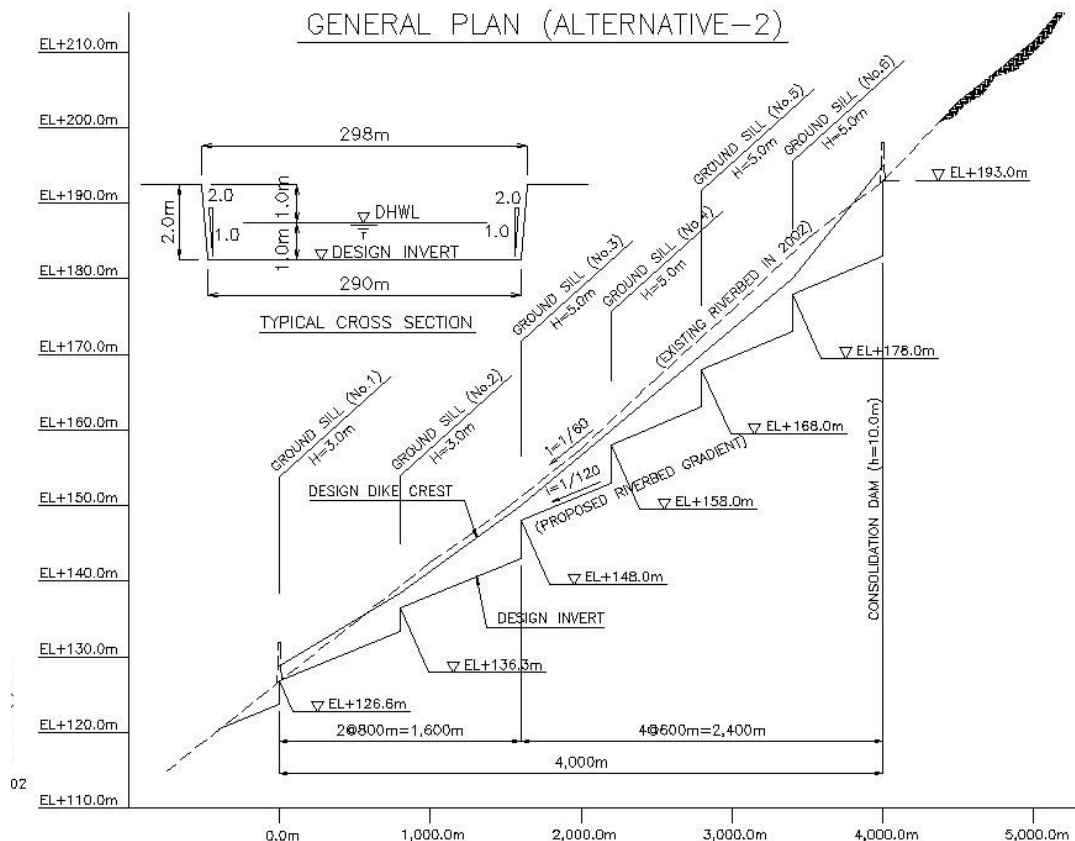


**Figure 8.7.3**

**Typical Cross Sections of River Improvement  
(Alternative-1) in the Sto. Tomas River**



GENERAL PLAN (ALTERNATIVE-2)



LONGITUDINAL PROFILE OF TRAINING CHANNEL

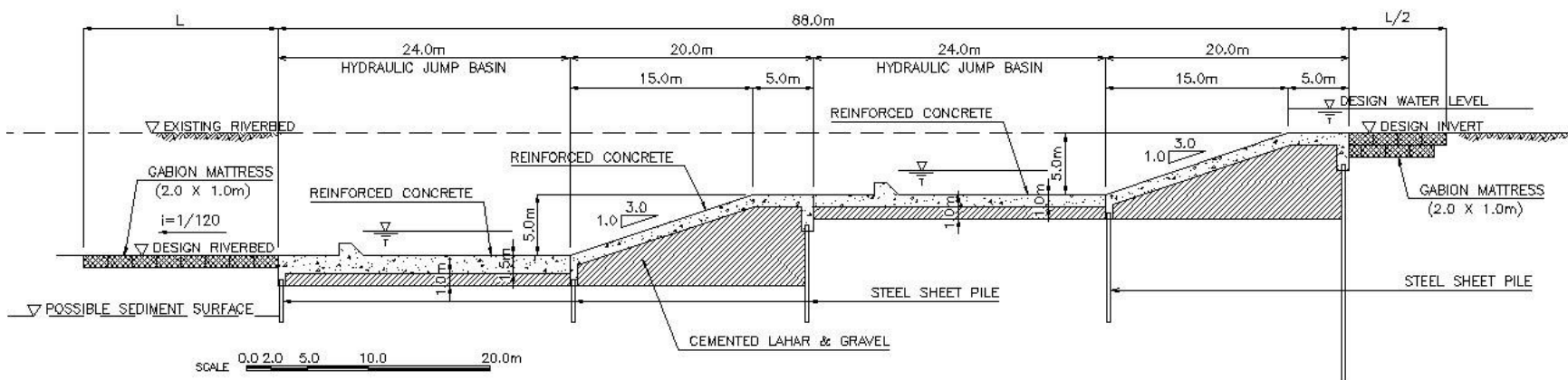
THE GOVERNMENT OF THE PHILIPPINES  
THE DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

**The Study on Sabo and Flood Control for  
Western River Basins of Mount Pinatubo in  
the Republic of the Philippines**

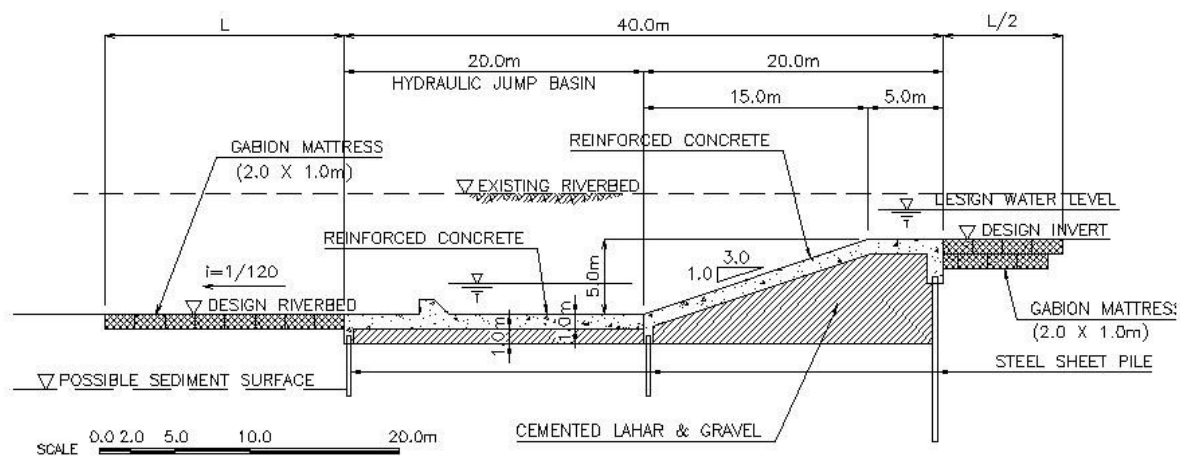
JAPAN INTERNATIONAL COOPERATION AGENCY

**Figure 8.7.4**

**General Layout of Structural Measures  
(Alternative-2) in the Sto. Tomas River**



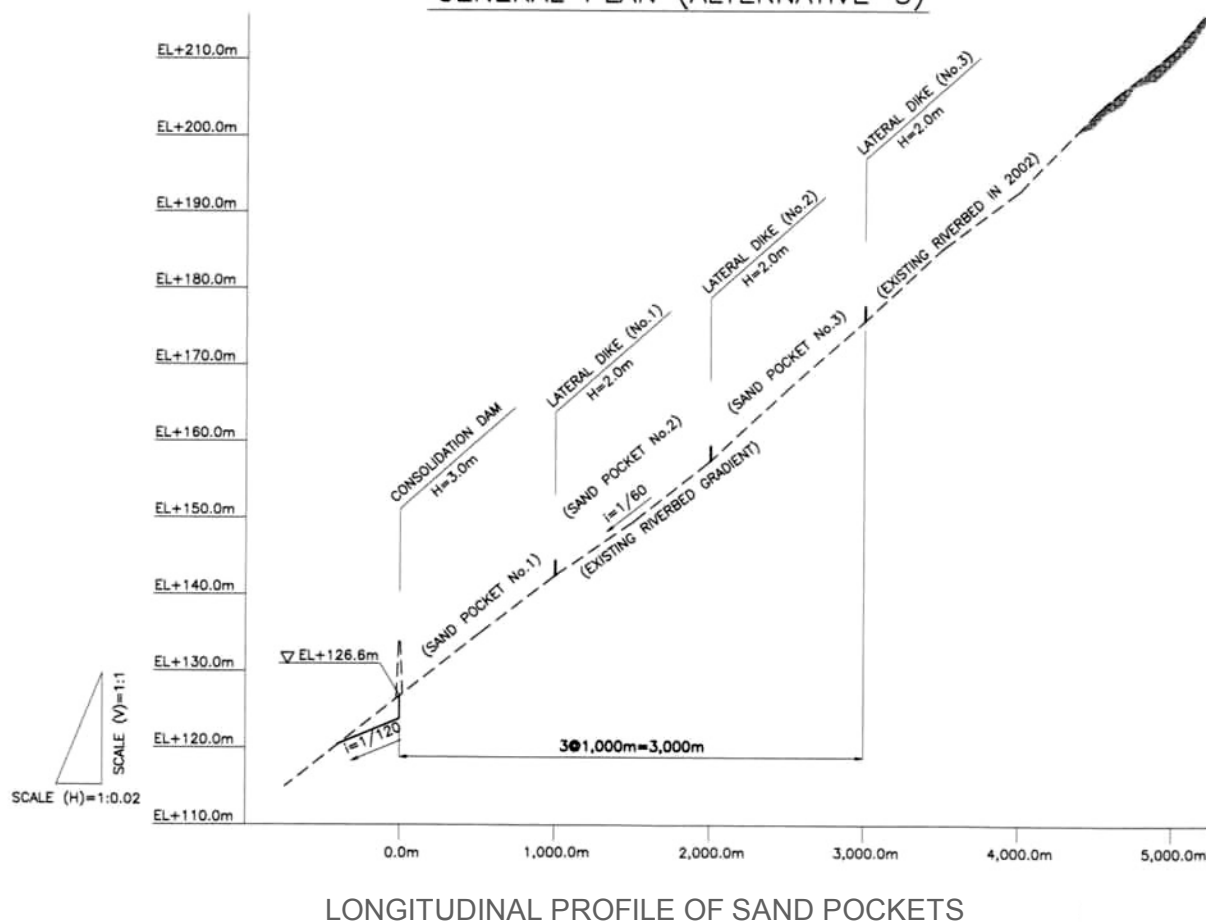
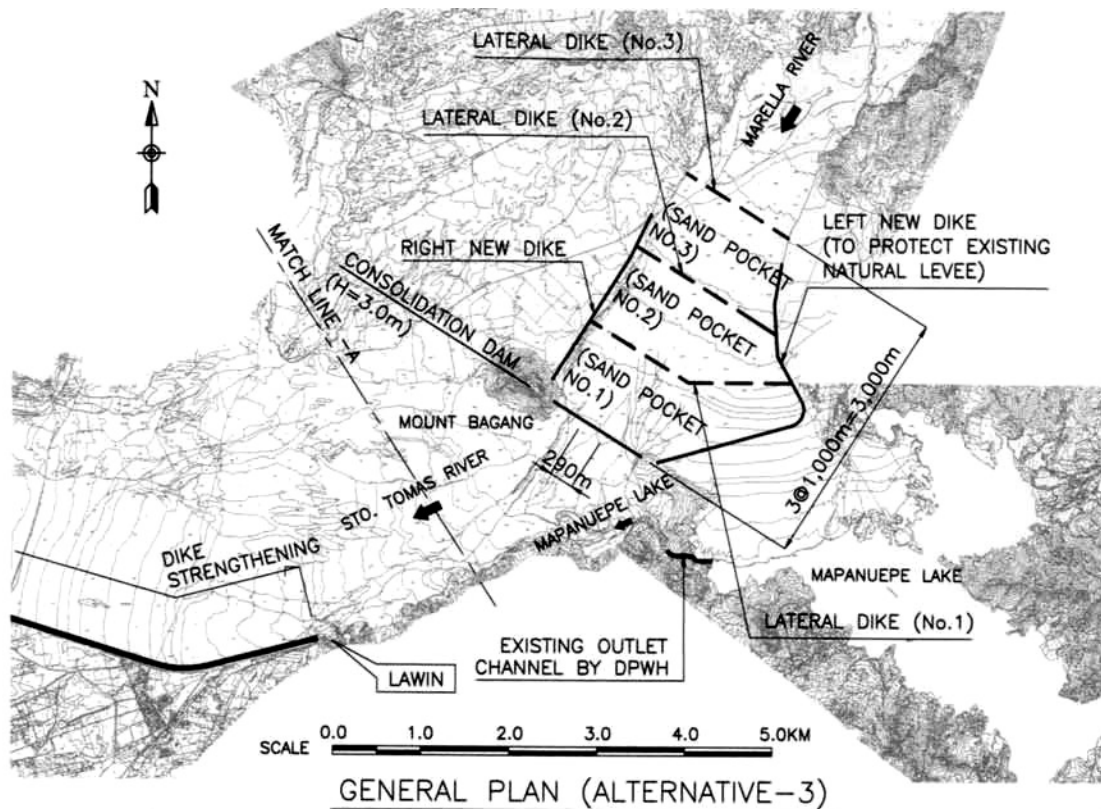
TYPICAL CROSS SECTION OF CONSOLIDATION DAM (OVERFLOW SECTION)



TYPICAL CROSS SECTION OF GROUND SILL

Figure 8.7.5

Typical Cross Sections of Structural Measures  
(Alternative-2) in the Sto. Tomas River



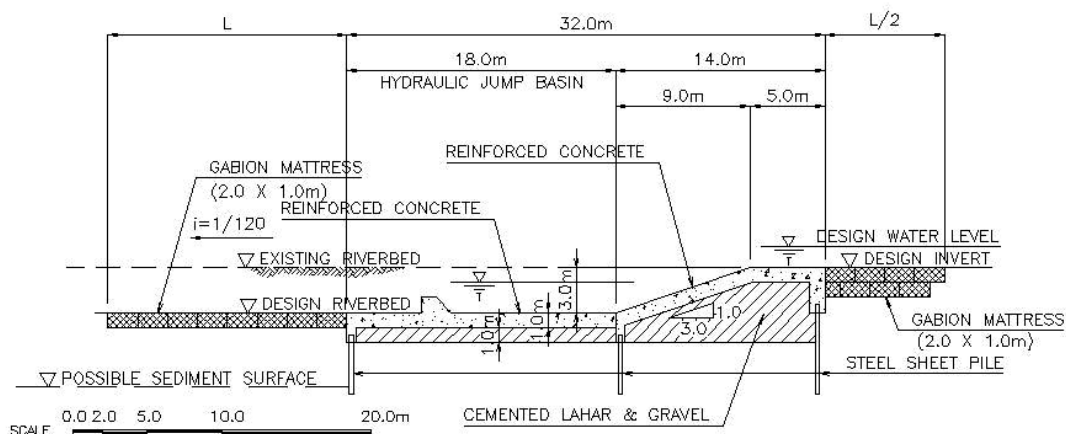
THE GOVERNMENT OF THE PHILIPPINES  
THE DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

**The Study on Sabo and Flood Control for  
Western River Basins of Mount Pinatubo in  
the Republic of the Philippines**

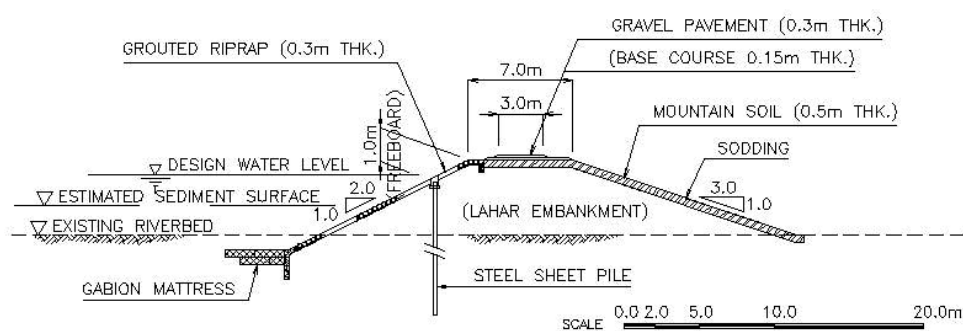
JAPAN INTERNATIONAL COOPERATION AGENCY

**Figure 8.7.6**

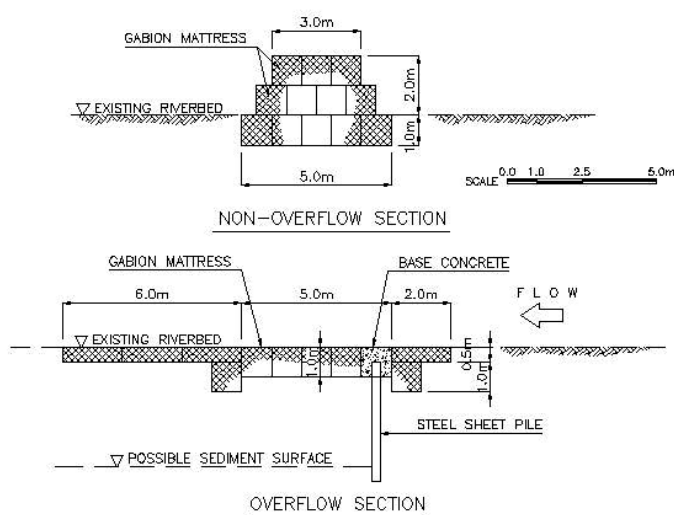
**General Layout of Structural Measures  
(Alternative-3) in the Sto. Tomas River**



TYPICAL CROSS SECTION OF CONSOLIDATION DAM (OVERFLOW SECTION)



TYPICAL CROSS SECTION OF RING DIKE



TYPICAL CROSS SECTION OF LATERAL DIKE

THE GOVERNMENT OF THE PHILIPPINES  
THE DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

**The Study on Sabo and Flood Control for  
Western River Basins of Mount Pinatubo in  
the Republic of the Philippines**

JAPAN INTERNATIONAL COOPERATION AGENCY

**Figure 8.7.7**

**Typical Cross Sections of Structural Measures  
(Alternative-3) in the Sto. Tomas River**