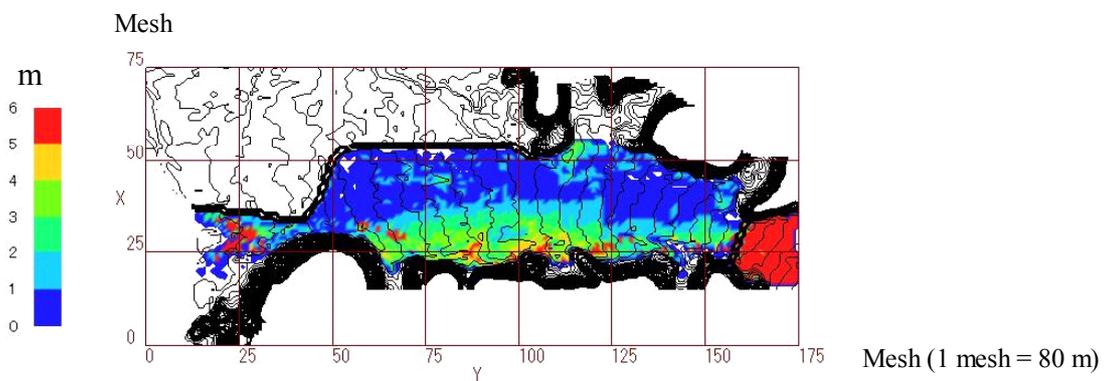
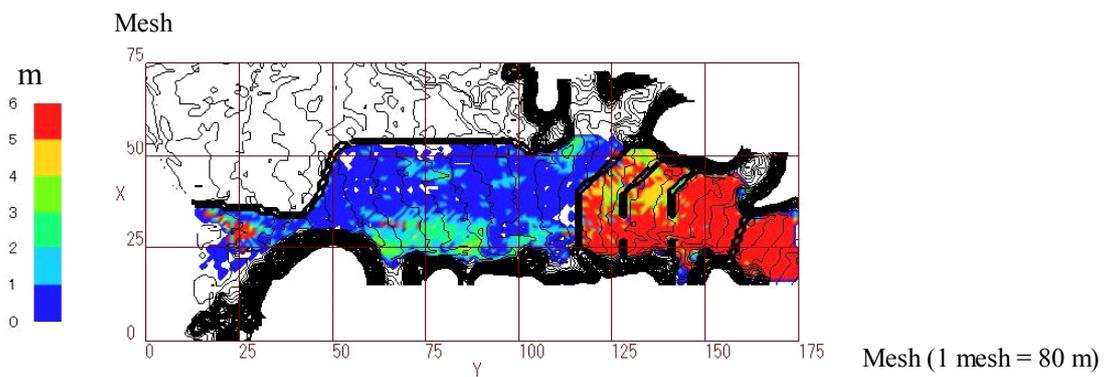


ALTERNATIVE 1 Maximum Deposit



ALTERNATIVE 2 Maximum Deposit



ALTERNATIVE 3 Maximum Deposit

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 8.5.9

**Simulated Maximum Deposit by a 20-Year
Probable Flood in the Bucao River**

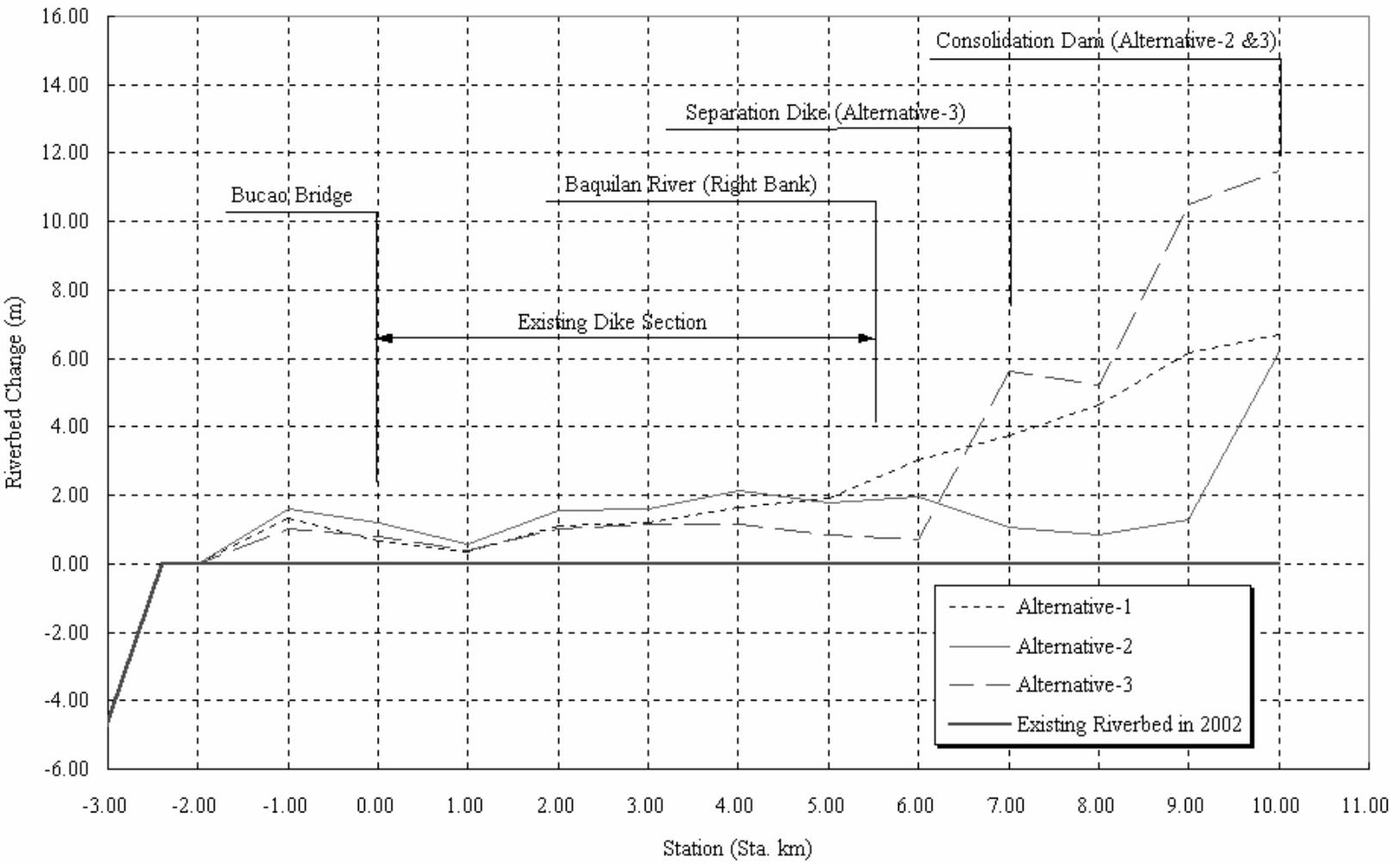
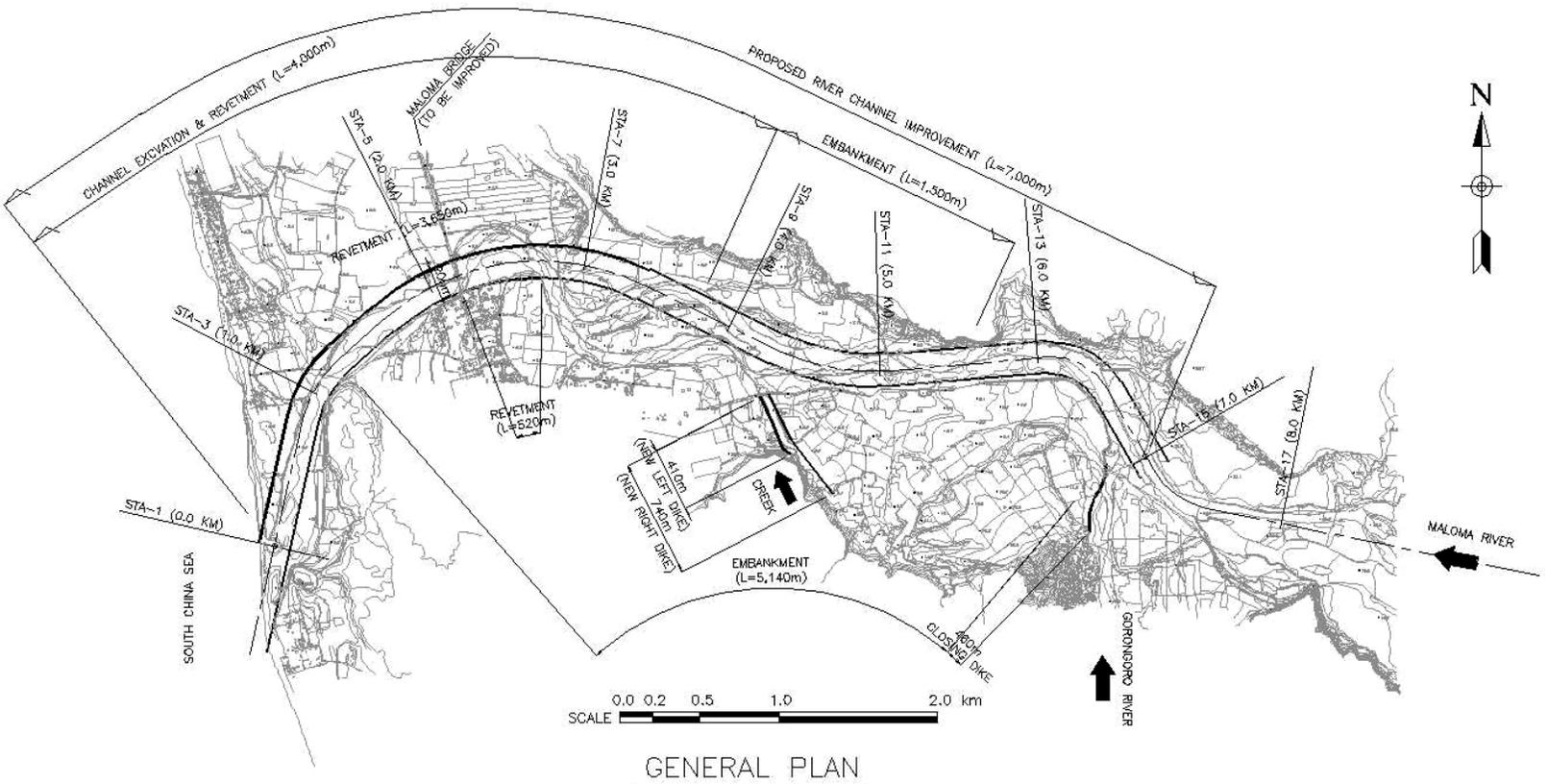
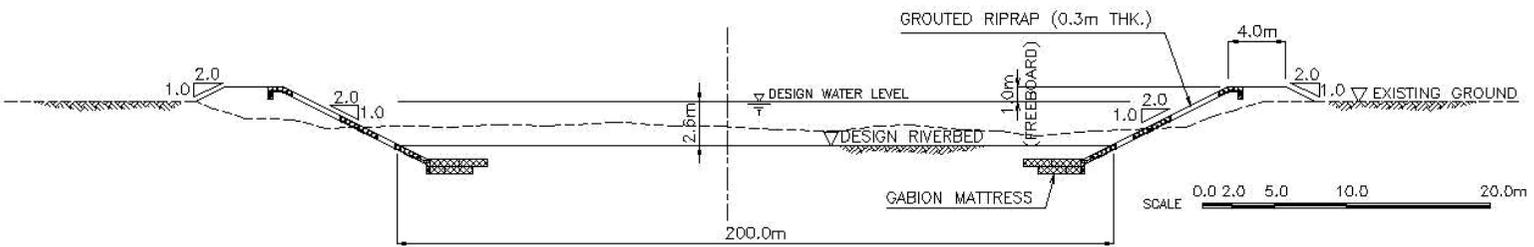


Figure 8.5.10

**Longitudinal Profile of Simulated Sediment
Deposits under the Probable Design Flood
in the Buciao River**



GENERAL PLAN



TYPICAL CROSS SECTION

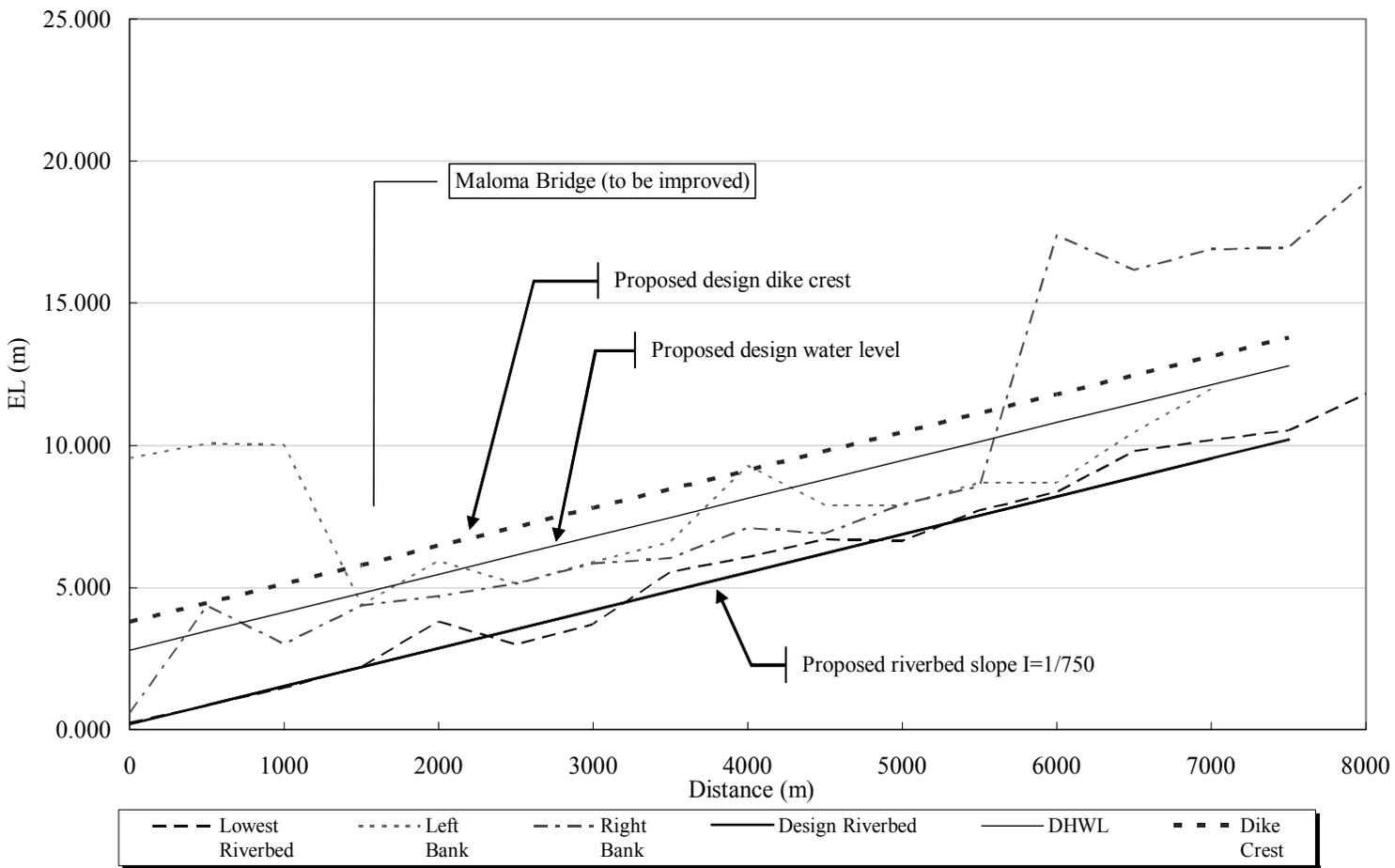
THE GOVERNMENT OF THE PHILIPPINES
THE DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

**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 8.6.1

**General Layout of River Improvement Plan
in the Maloma River**



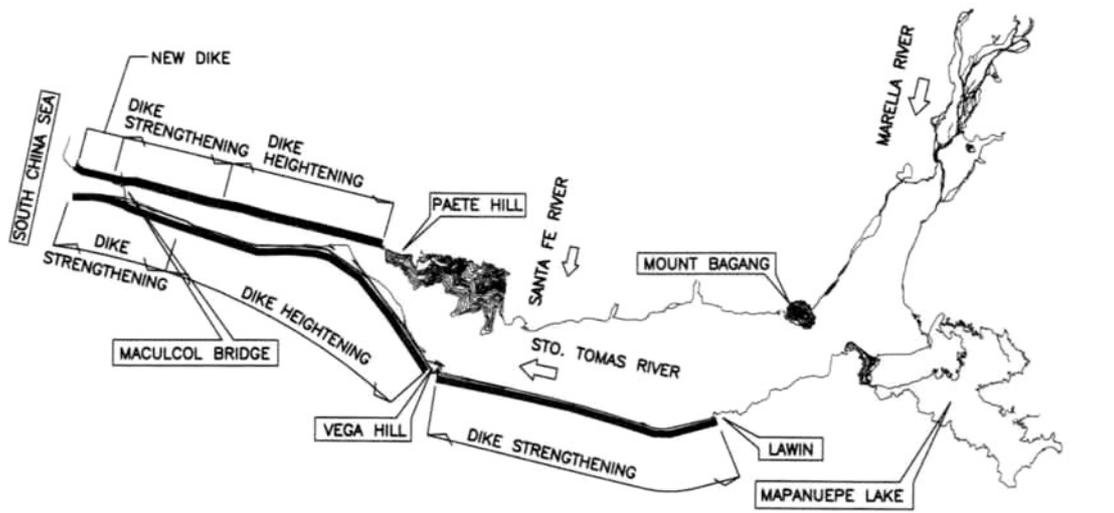
THE GOVERNMENT OF THE PHILIPPINES
THE DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

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

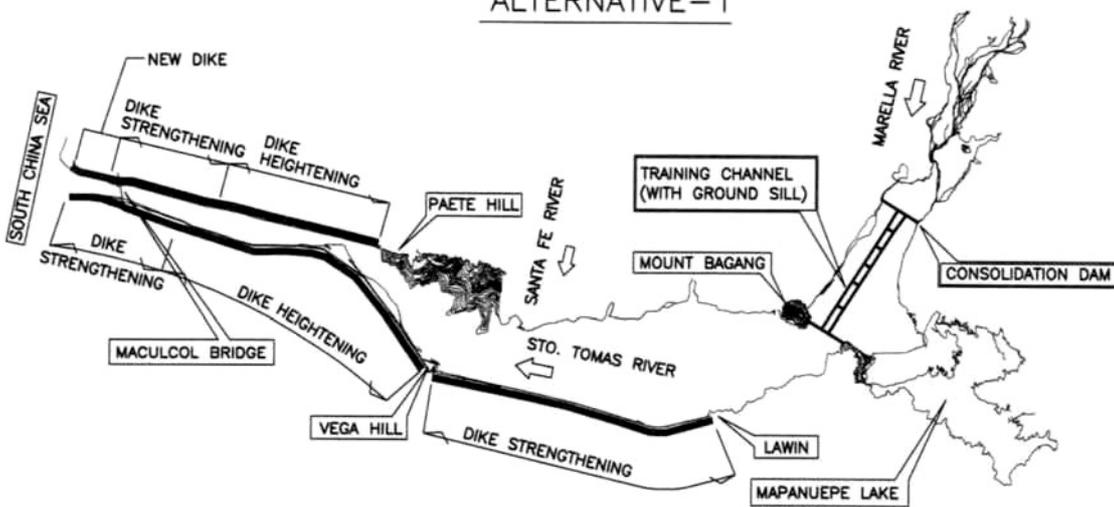
JAPAN INTERNATIONAL COOPERATION AGENCY

Figure 8.6.2

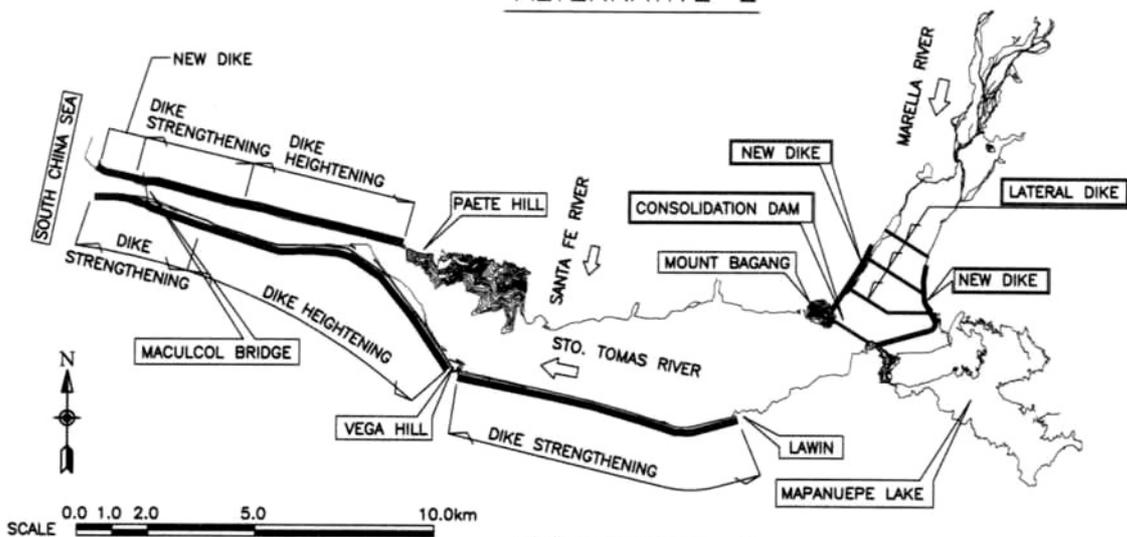
**Longitudinal Profile of River Improvement in
the Maloma River**



ALTERNATIVE-1



ALTERNATIVE-2



ALTERNATIVE-3

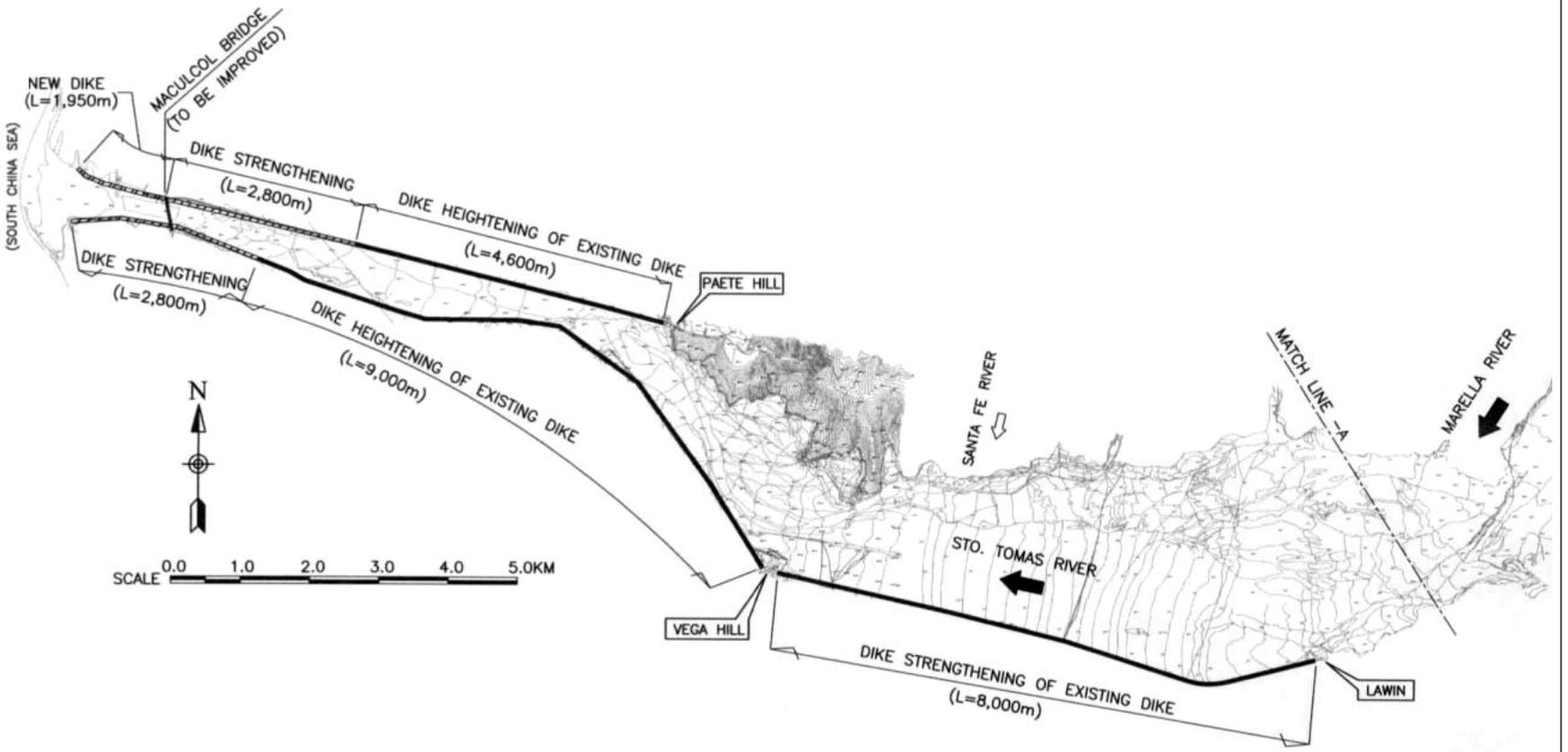
THE GOVERNMENT OF THE PHILIPPINES
THE DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS

**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 8.7.1

**Schematic Plans of Three Alternatives in the
Sto. Tomas River**



GENERAL PLAN (ALTERNATIVE-1)

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 8.7.2

**General Plan of River Improvement
(Alternative-1) in the Sto. Tomas River**