

Figure 1 – Schematic View of Shore Profile

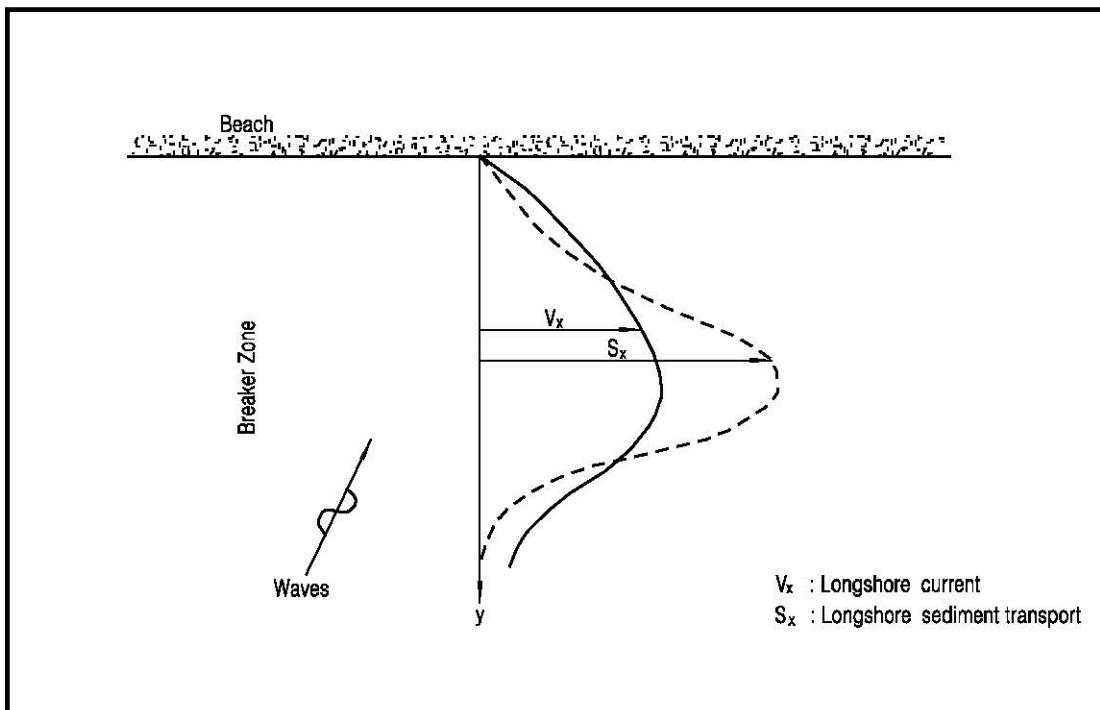


Figure 2 – Longshore Current and Longshore Sediment Transport

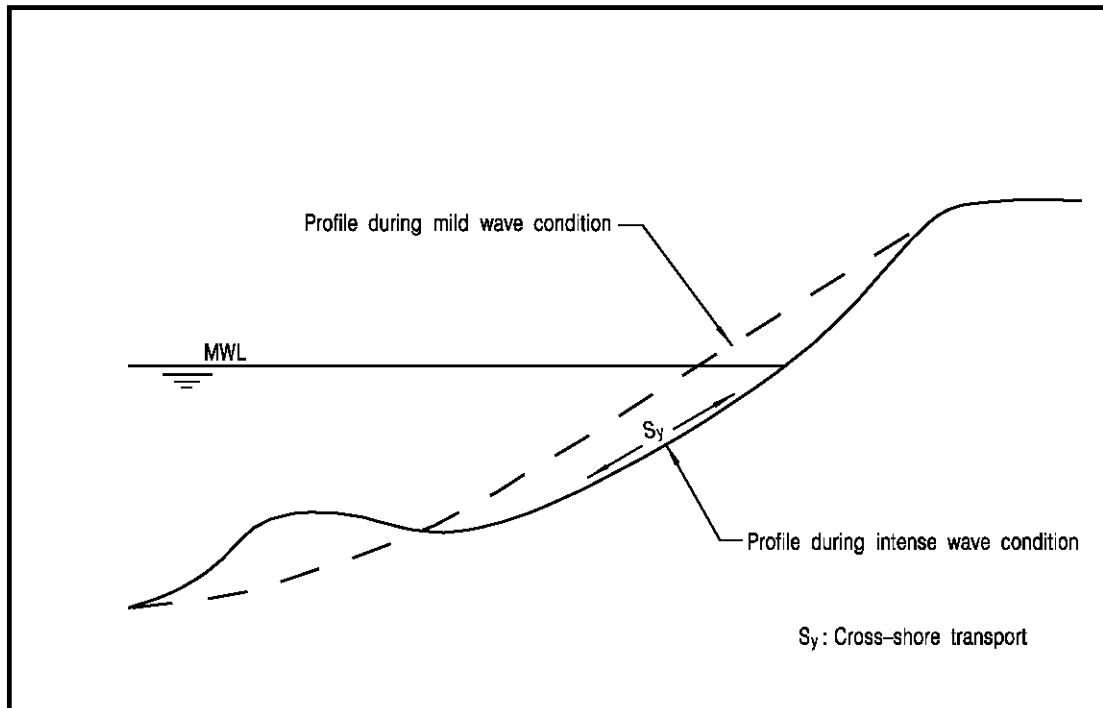


Figure 3 – Beach Profiles

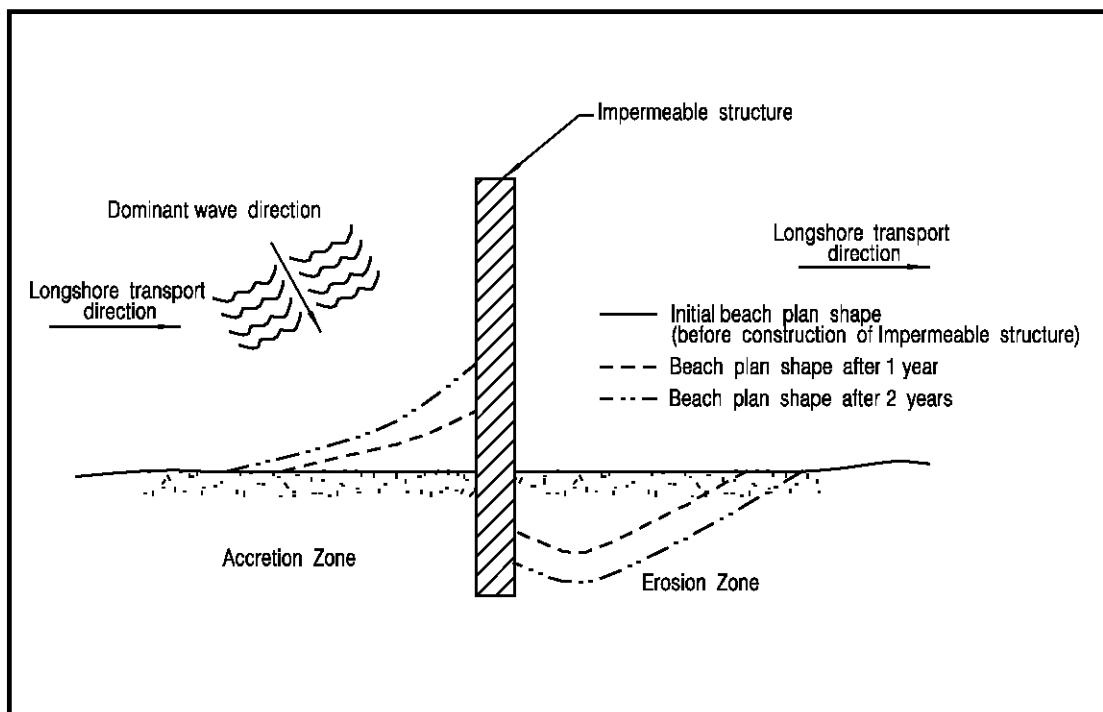


Figure 4 – Effect of Coastal Structure on Beach Plan Shape

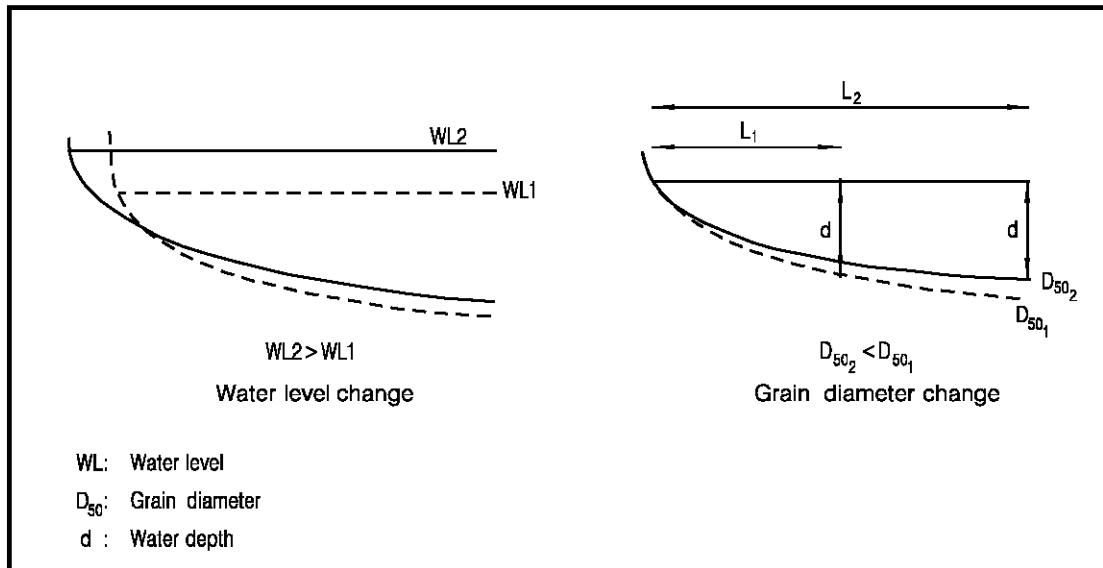


Figure 5 – Variation of Equilibrium Beach Profiles

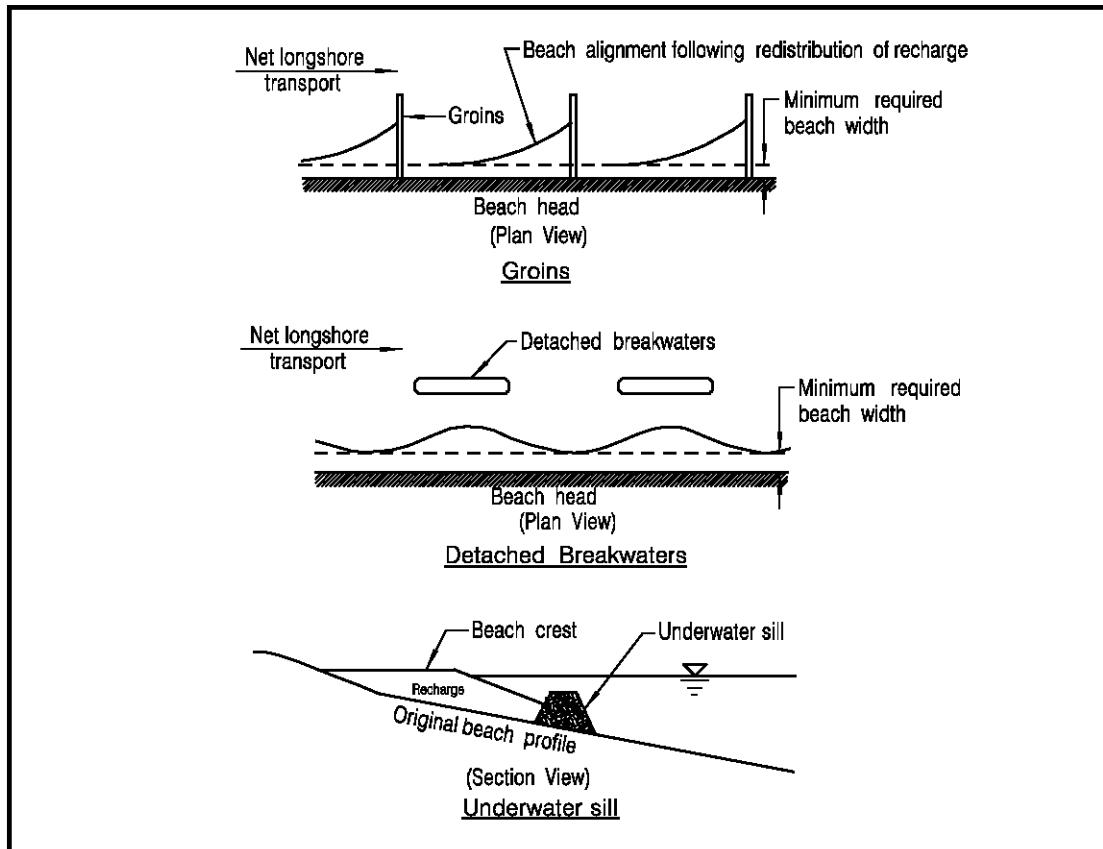


Figure 6 – Beach Protection Measures

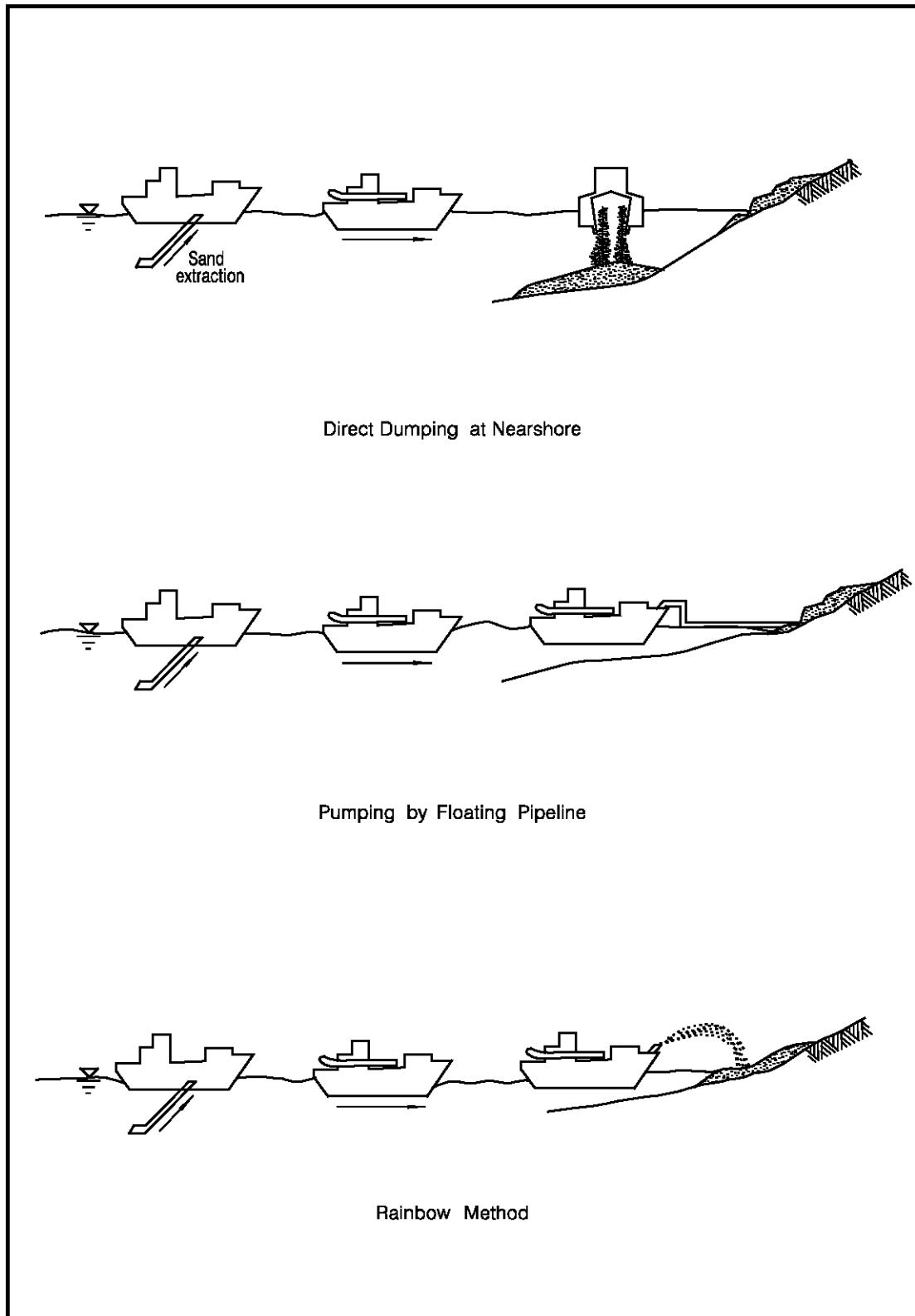


Figure 7 – Sand Placement Methods

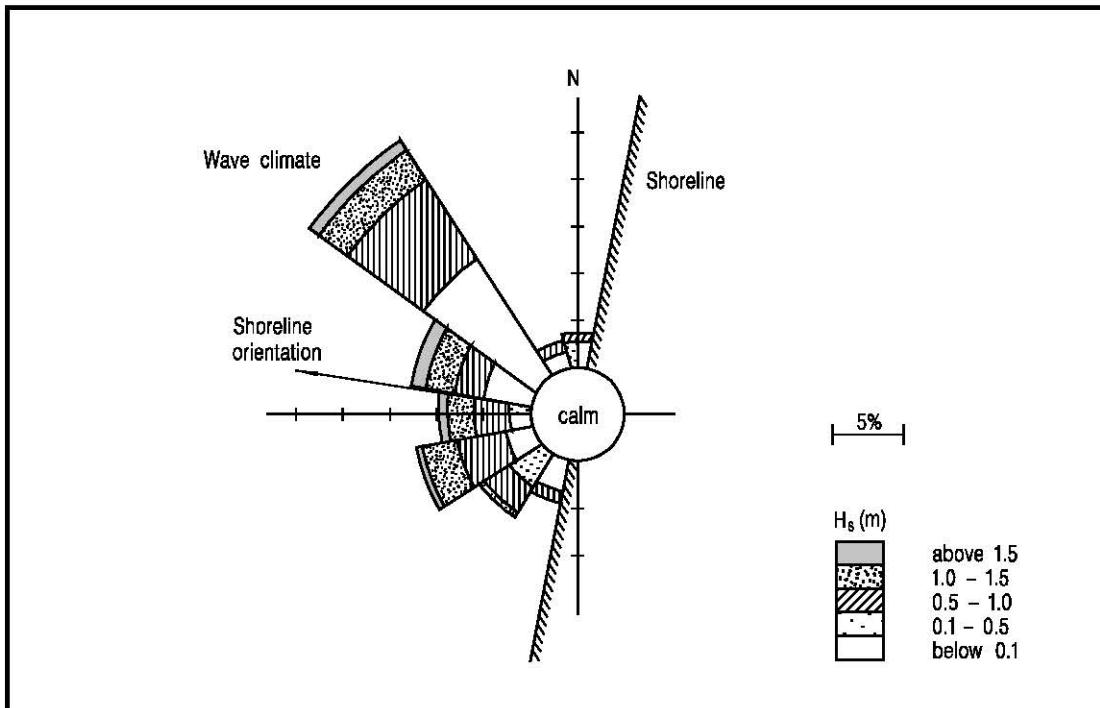


Figure 8 – Wave Rose

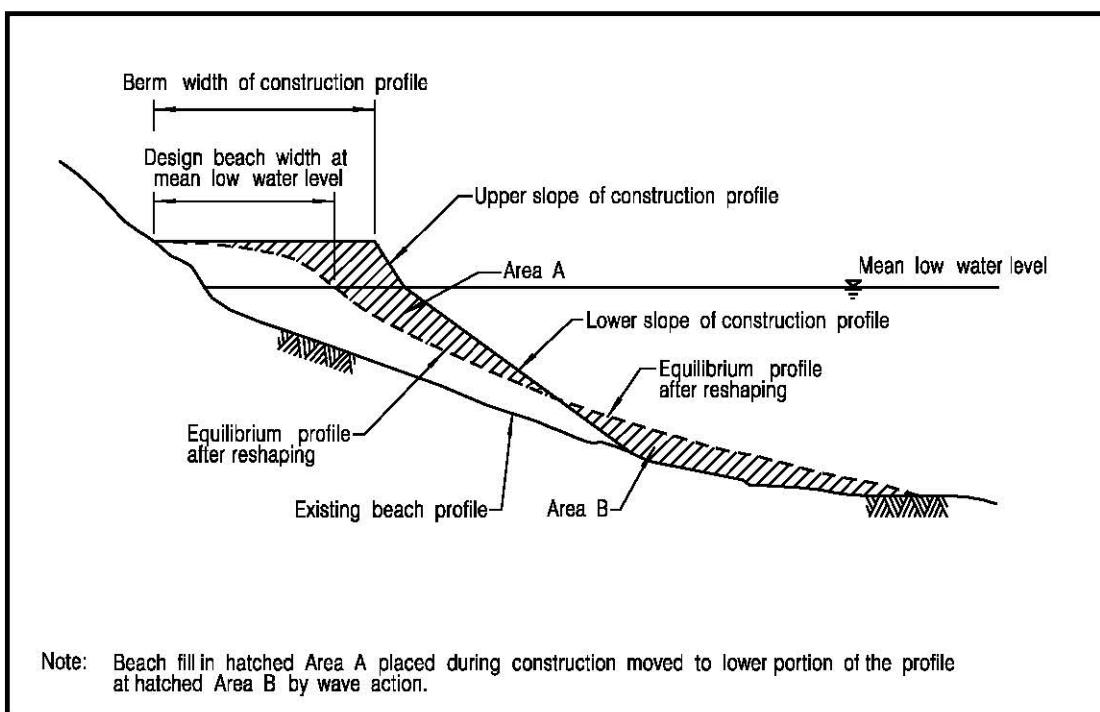


Figure 9 – Construction Profile

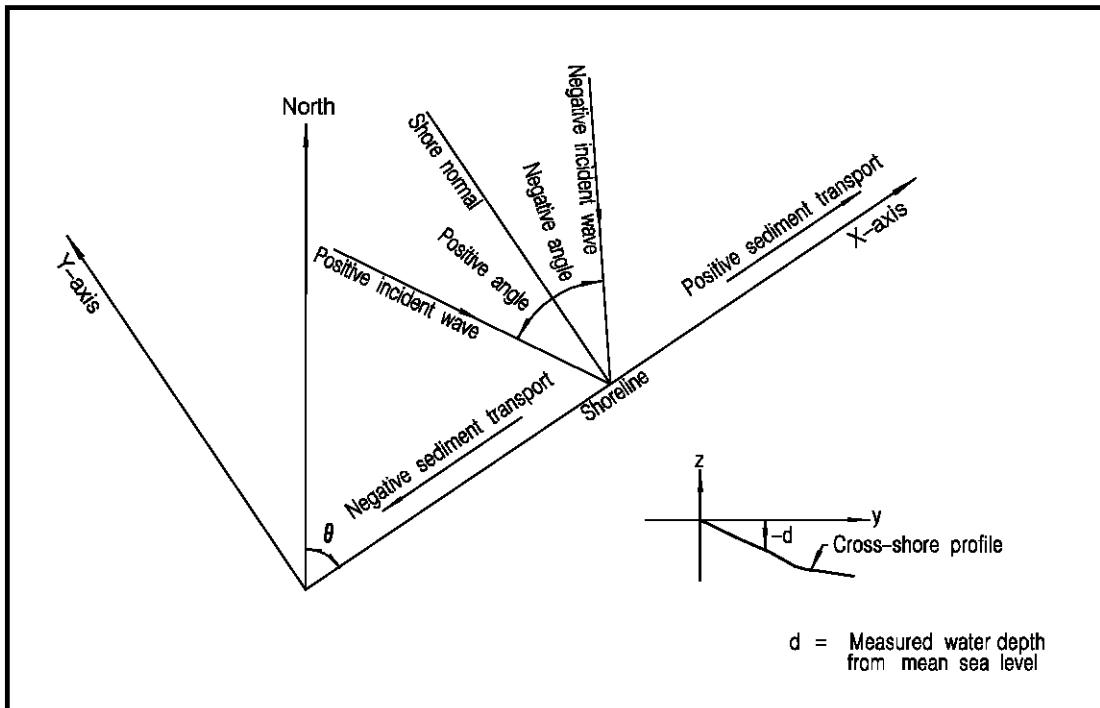


Figure 10 – Coordinate System for Longshore Transport Computation

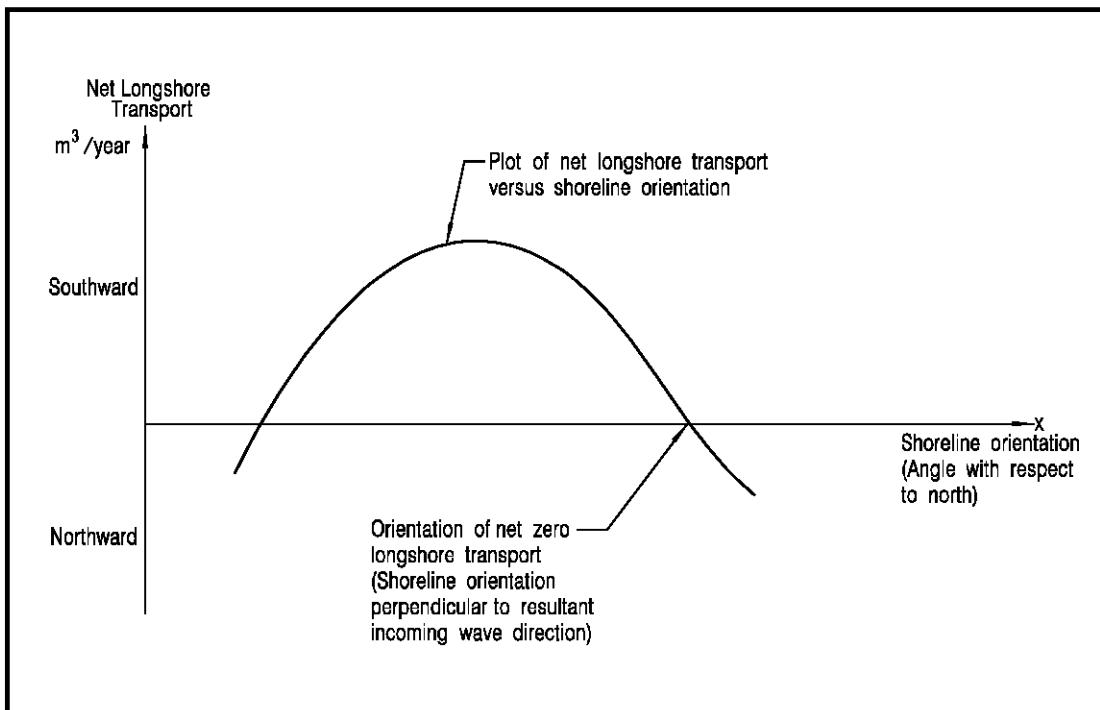


Figure 11 – Variation of Net Longshore Transport with Shoreline Orientation

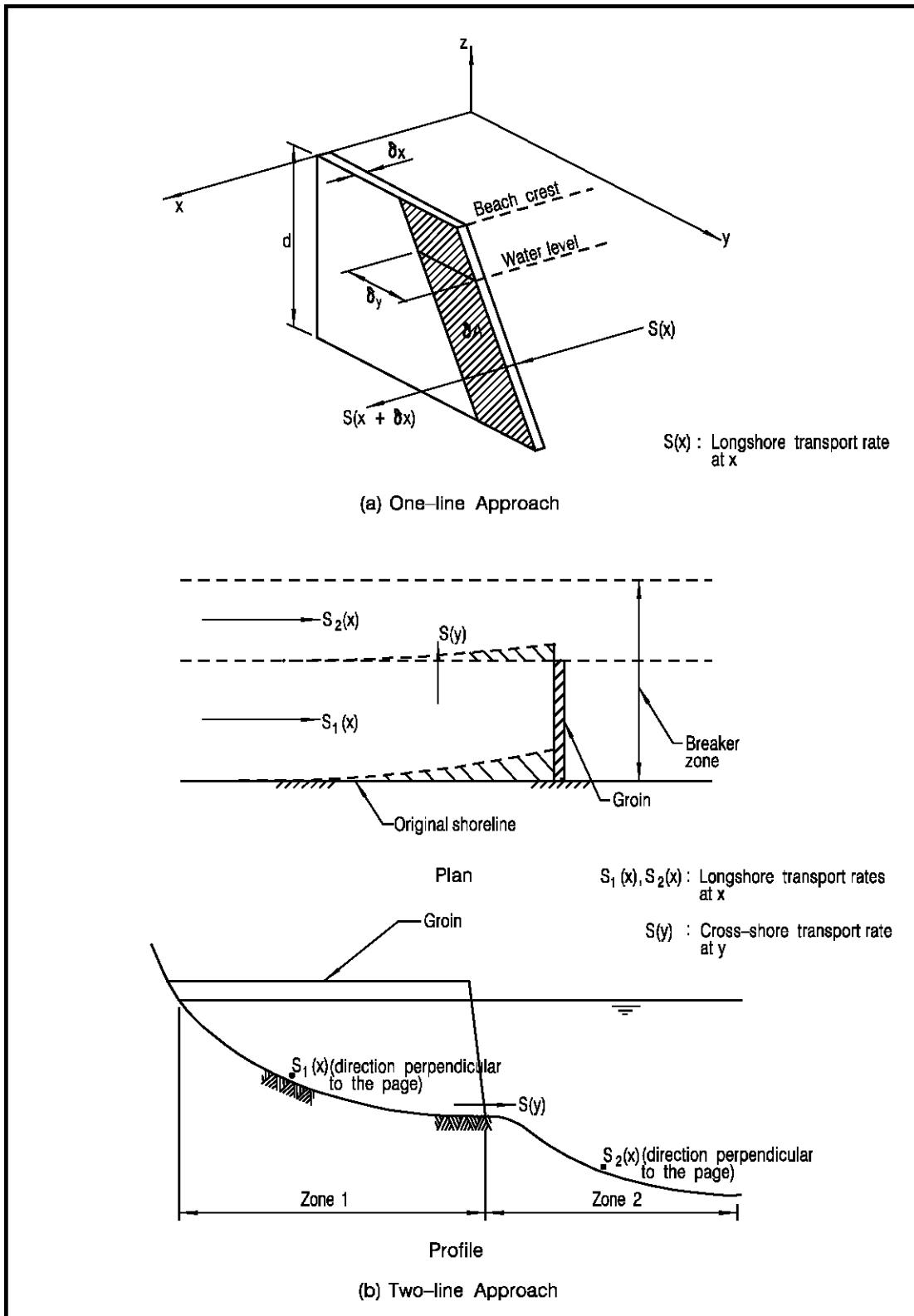


Figure 12 – One-line Approach and Multi-line Approach

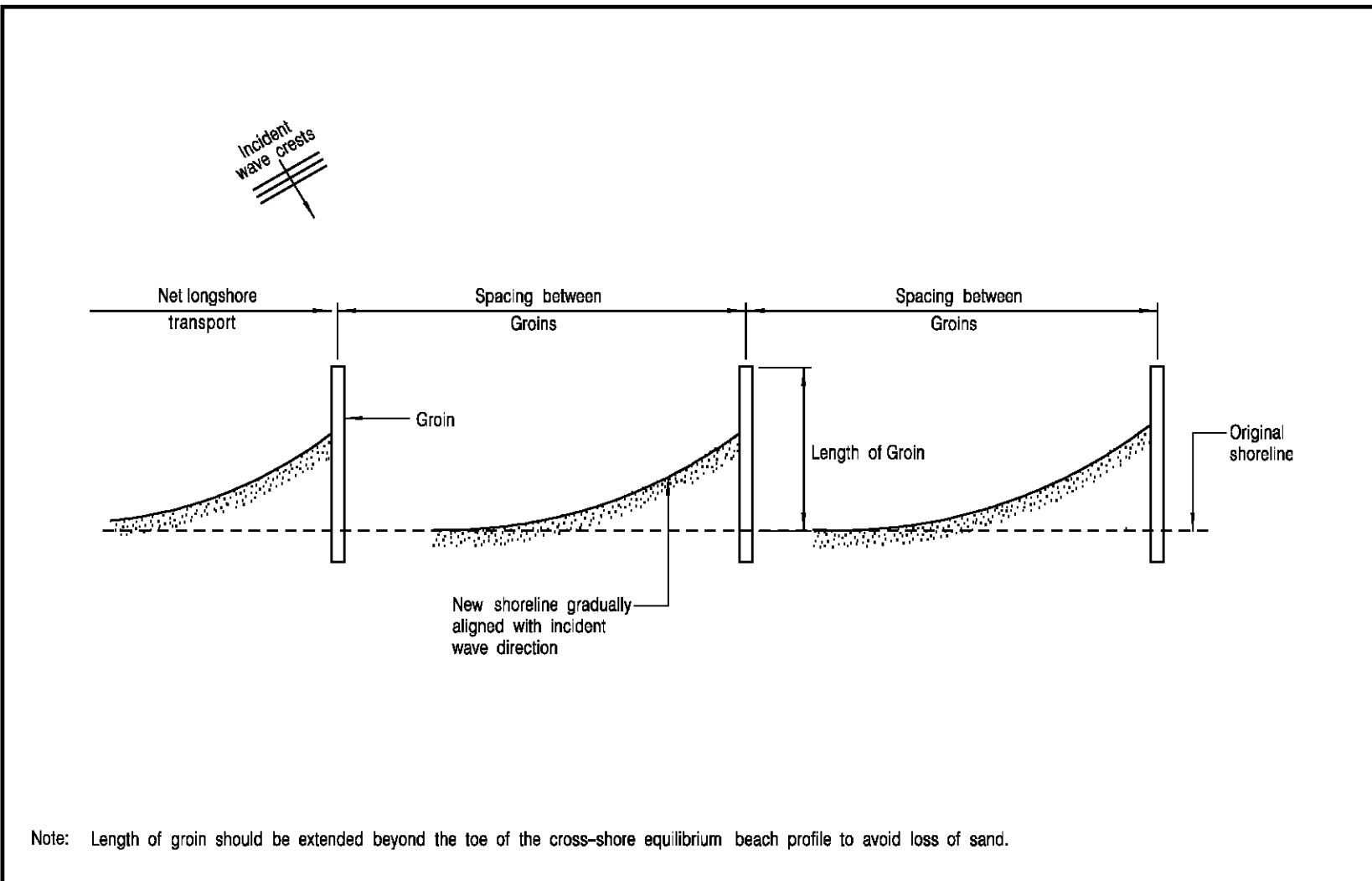


Figure 13 – Groins

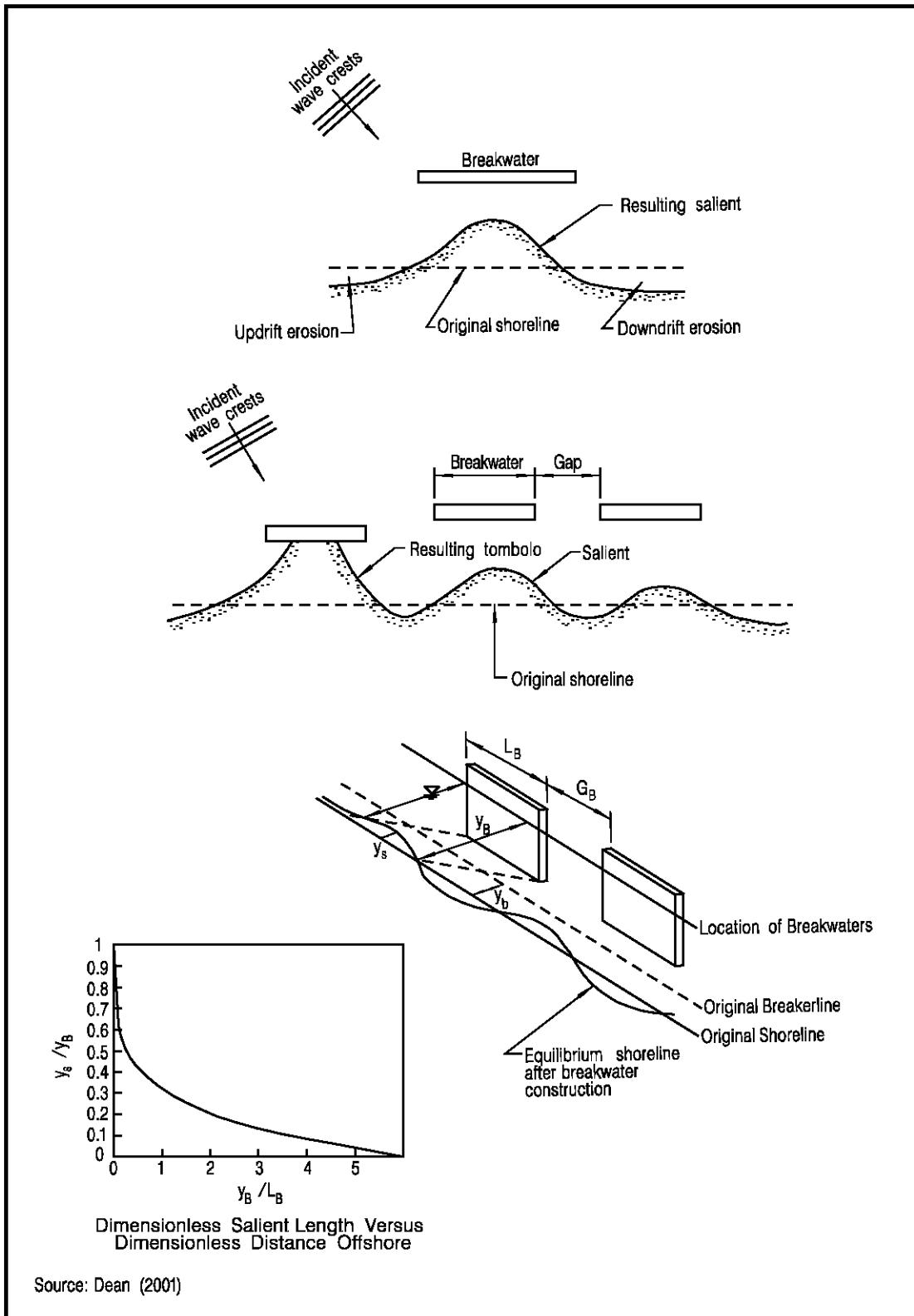


Figure 14 – Detached Breakwaters

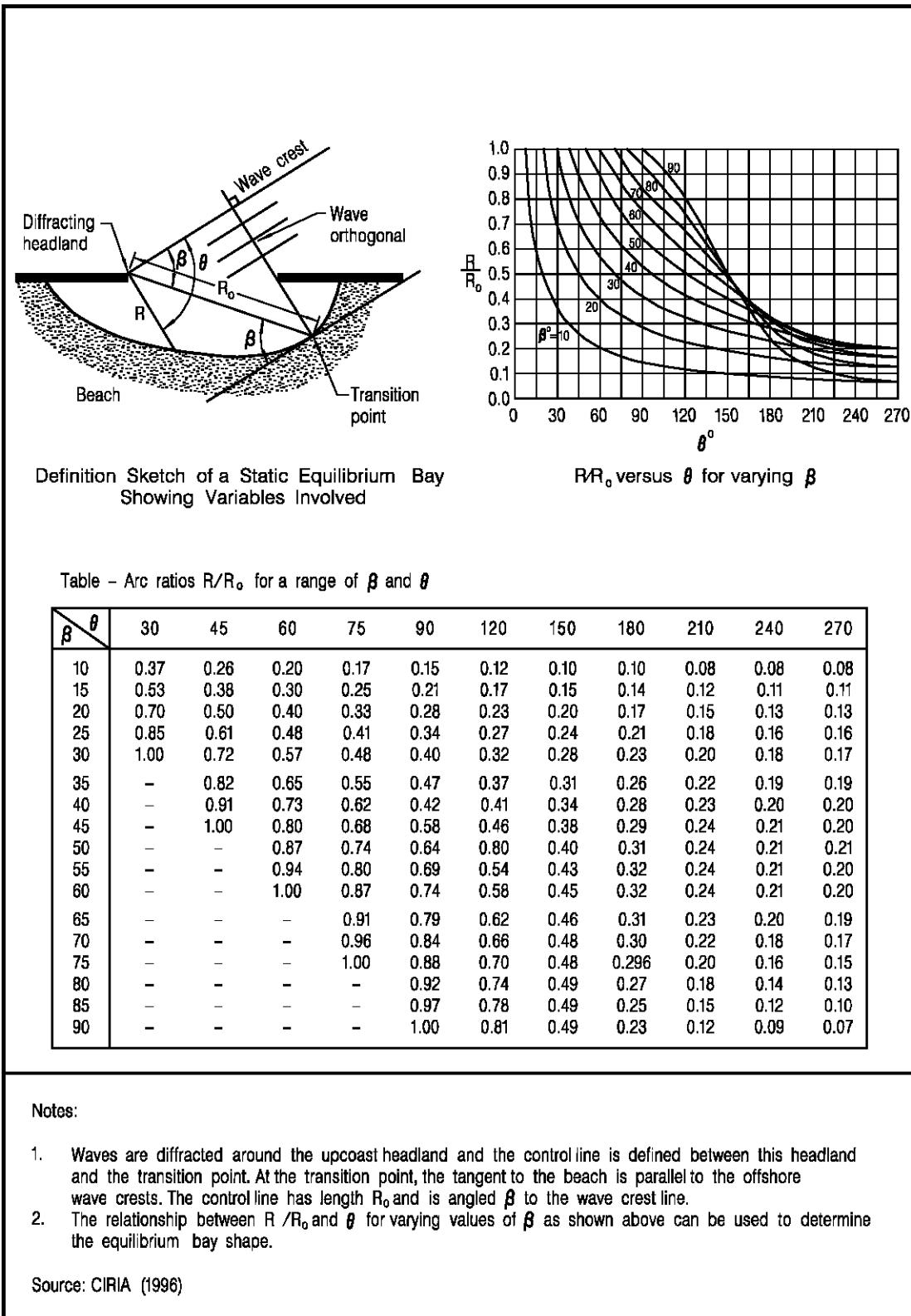


Figure 15 – Artificial Headlands

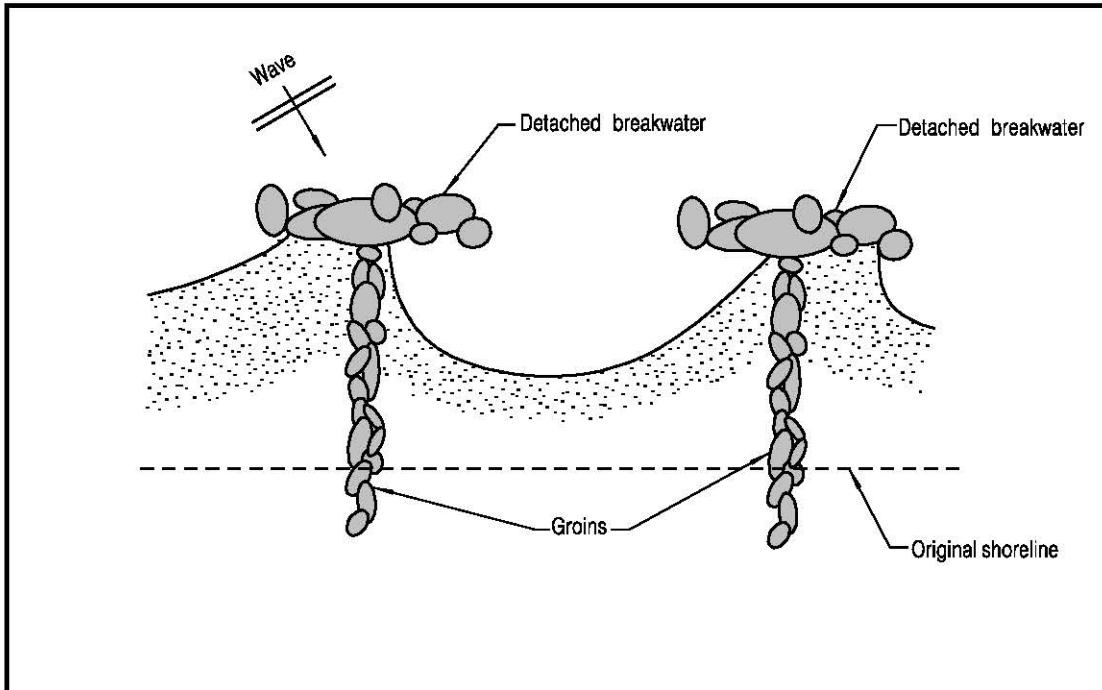


Figure 16 – Formation of Artificial Headlands by Groins and Detached Breakwaters

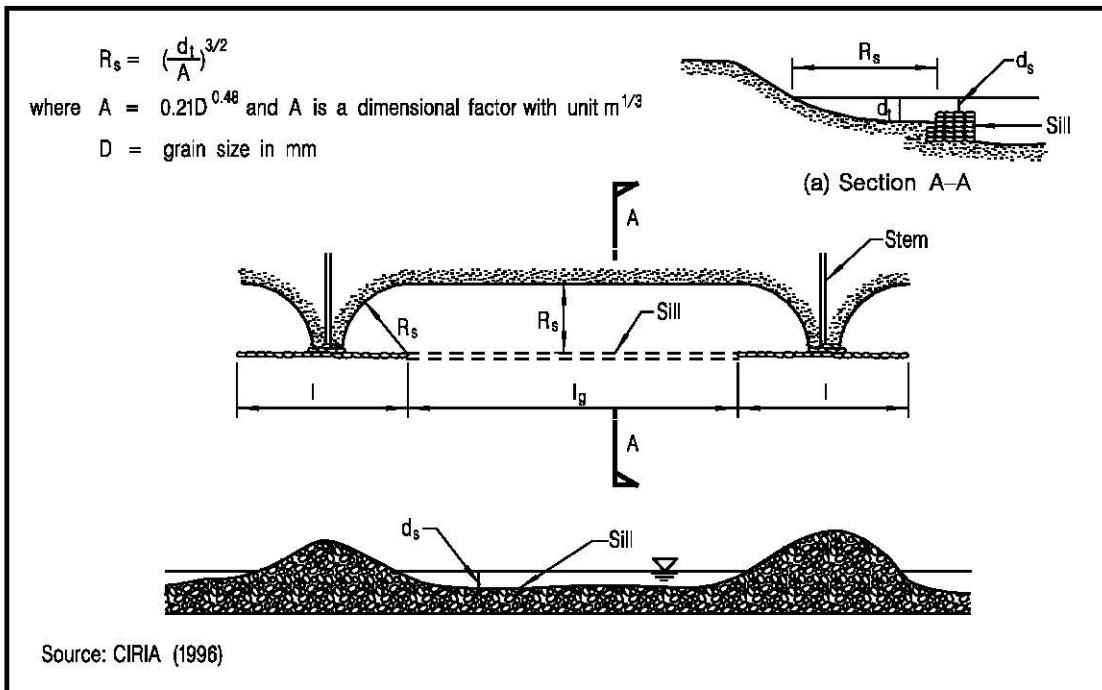


Figure 17 – Configuration of Underwater Sill and Associated Sand Beach of Relatively Mild Slope

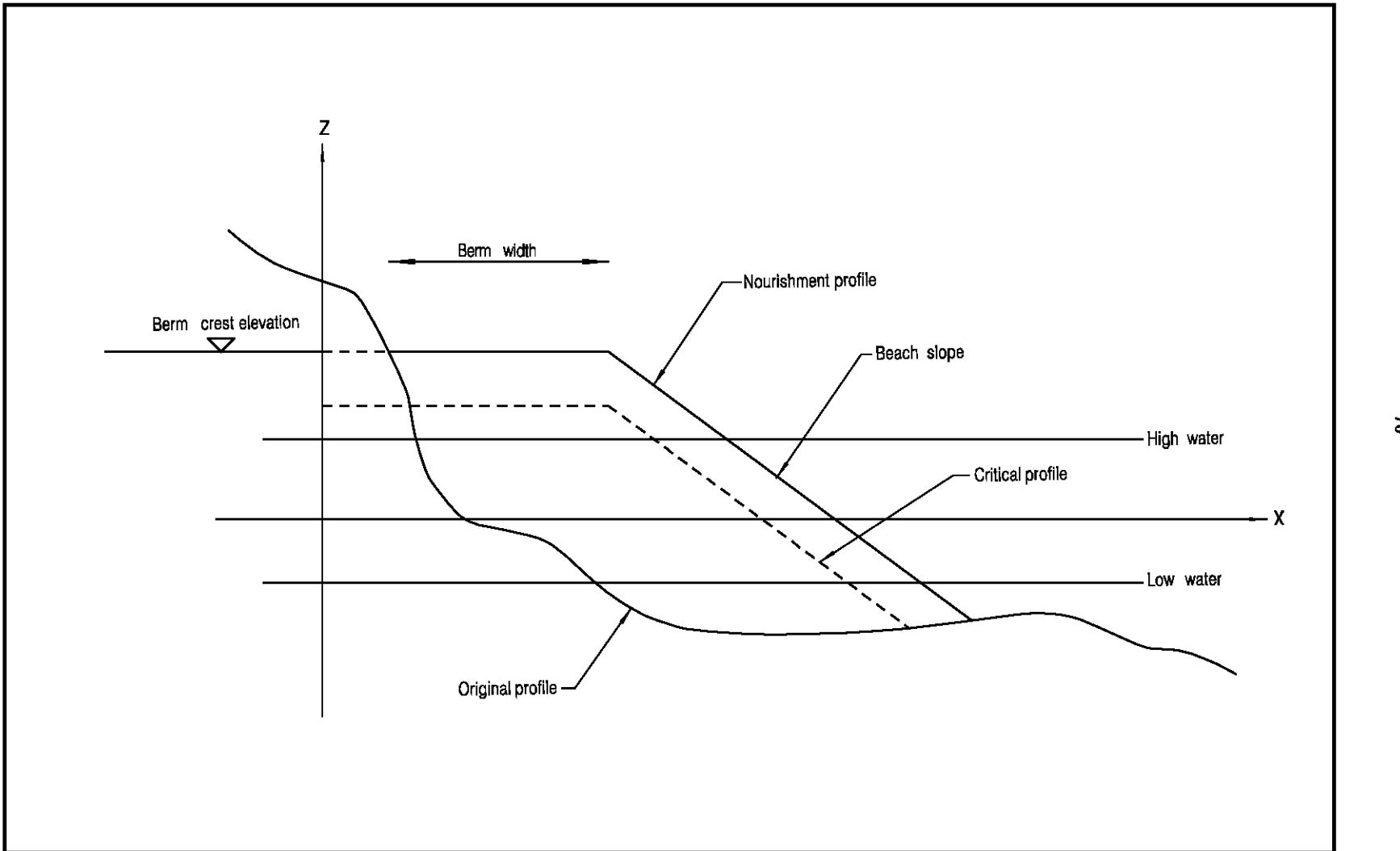


Figure 18 – Monitoring of Beach Profiles