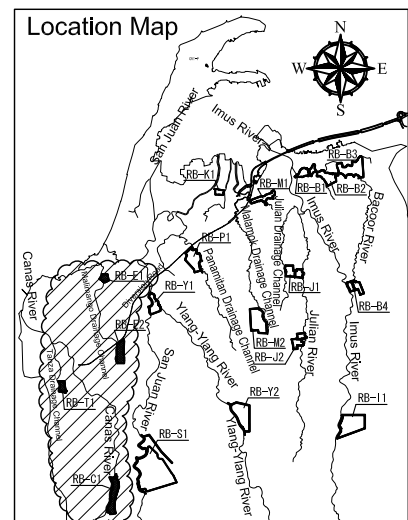
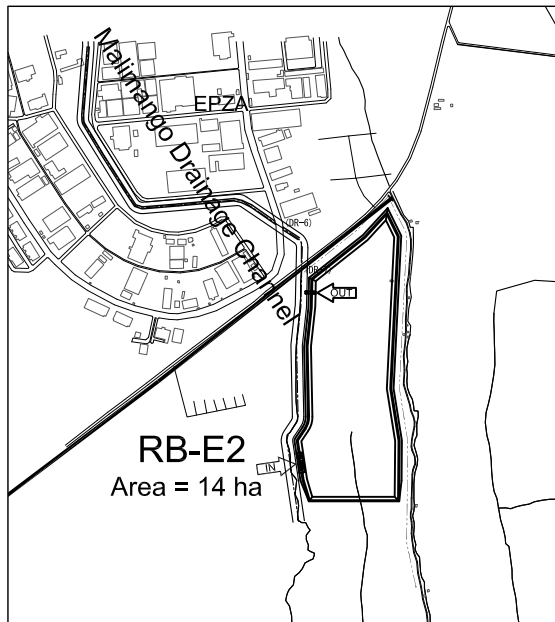
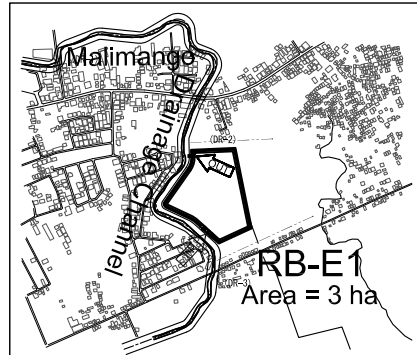


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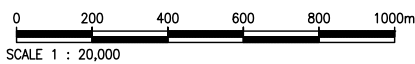
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Fig. 8.27

Layout Plan of Retarding Basin and Retention Pond
 (3/4) - in/around San Juan River Basin
 (In Case of 10-year return period for River
 2-year return period for Inland with On-site)



RB-E1, RB-E2 (for 2-year Return Period Flood)



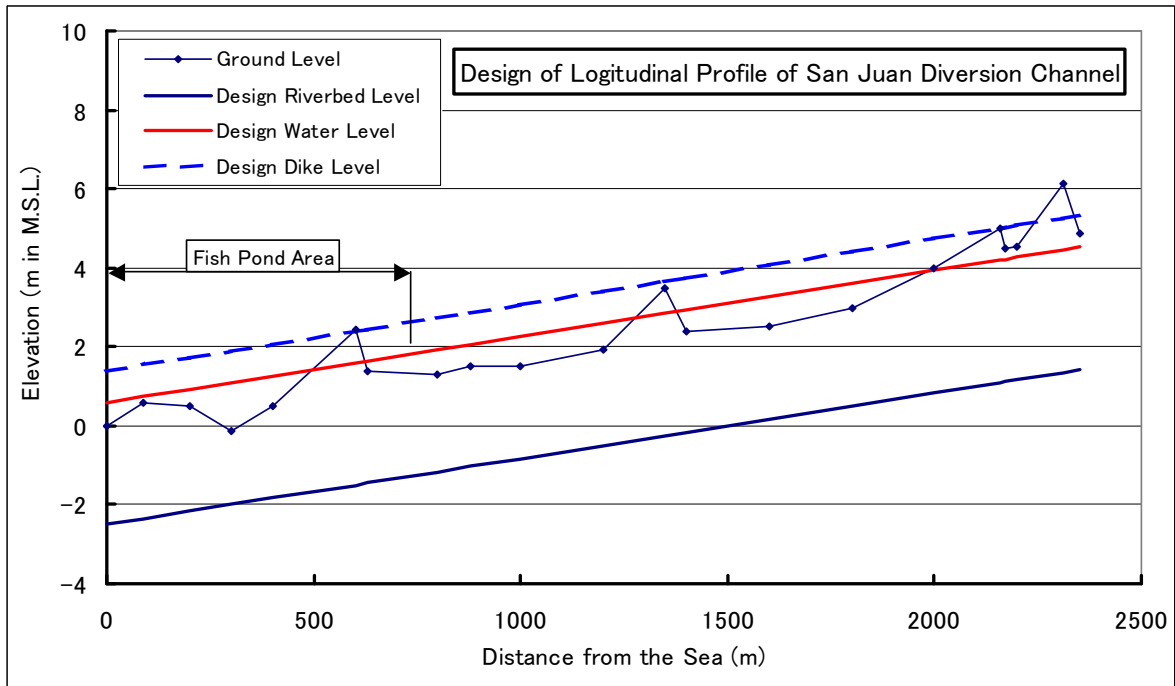
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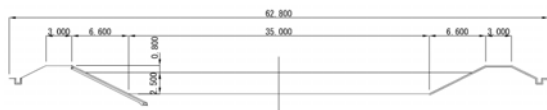
Fig. 8.28

Layout Plan of Retarding Basin and Retention Pond
(4/4) - in/around Canas River Basin

(In Case of 2-year return period with On-site)



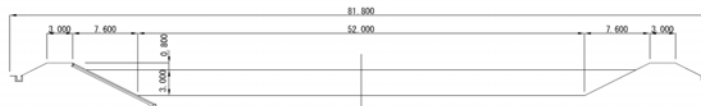
Typical Cross Section of San Juan Diversion Channel
230m³/s (20-year with Retarding Basin)



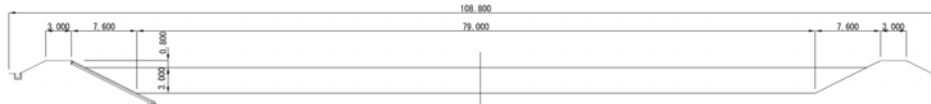
Typical Cross Section of San Juan Diversion Channel
260m³/s (5-year)



Typical Cross Section of San Juan Diversion Channel
470m³/s (10-year)



Typical Cross Section of San Juan Diversion Channel
710m³/s (20-year)



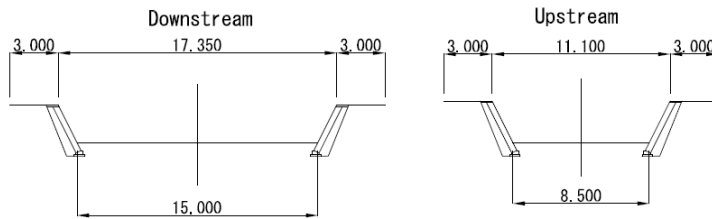
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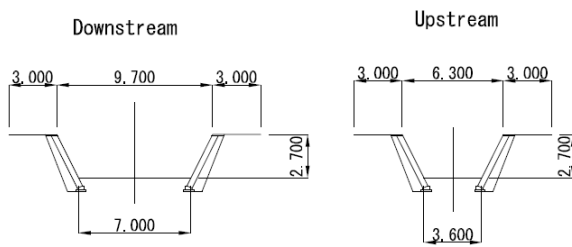
Fig. 8.29

Longitudinal Profile and Standard Cross Section of
Proposed San Juan Diversion Channel

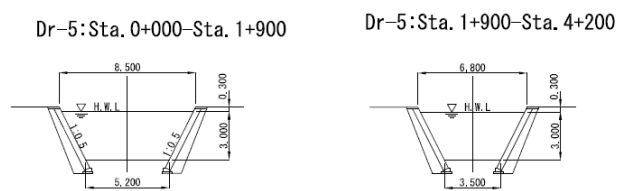
Standard Cross Section for Dr-1 (2-year)



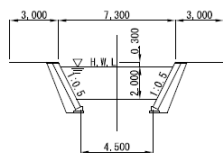
Standard Cross Section for Dr-2 (2-year)



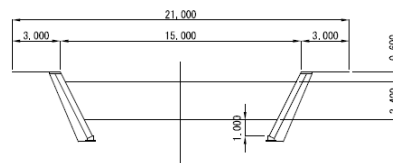
Standard Cross Section for Dr-5 (2-year)



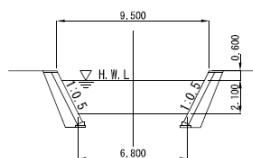
Standard Cross Section for Dr-8 (2-year)



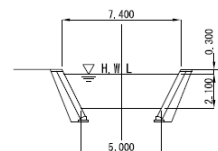
Standard Cross Section for Dr-9 (2-year)



IT-2:Sta. 0+000-Sta. 1+500



IT-2:Sta. 1+500-Sta. 3+100

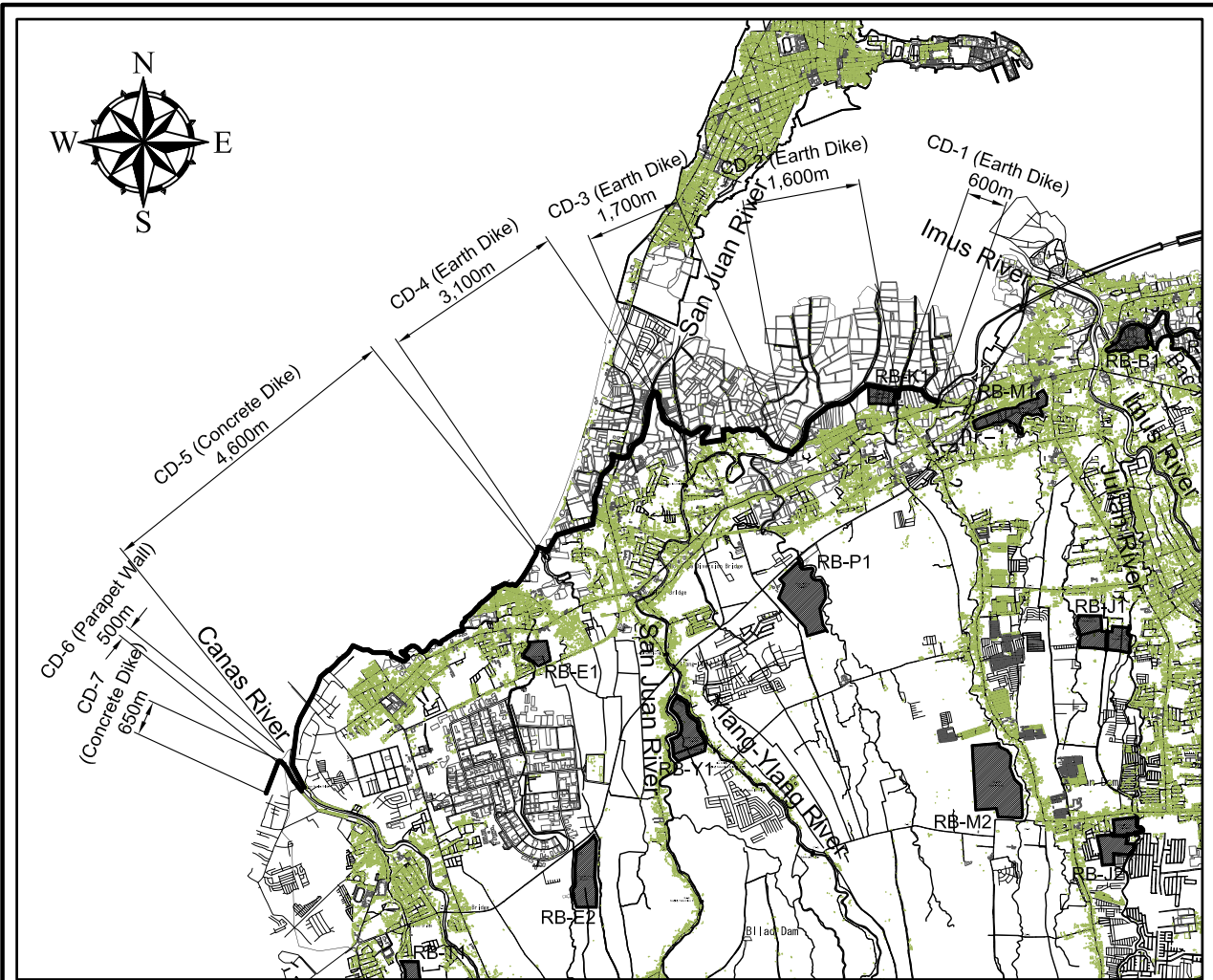


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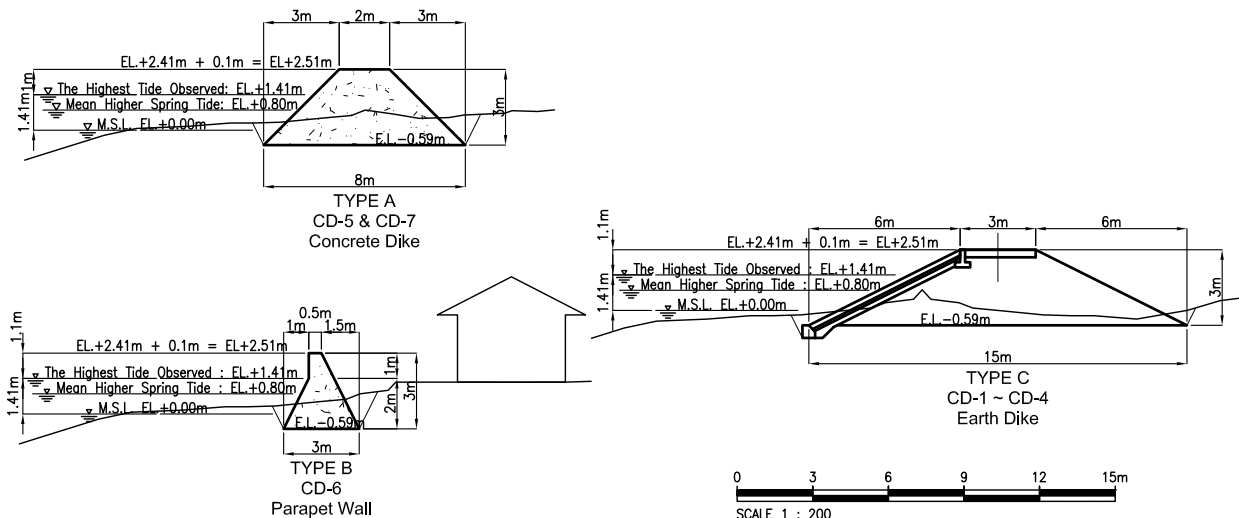
Fig. 8.30

Standard Cross Sections for
Drainage Improvement



Layout Plan

0 0.8 1.6 2.4 3.2 4.0km
SCALE 1 : 80,000



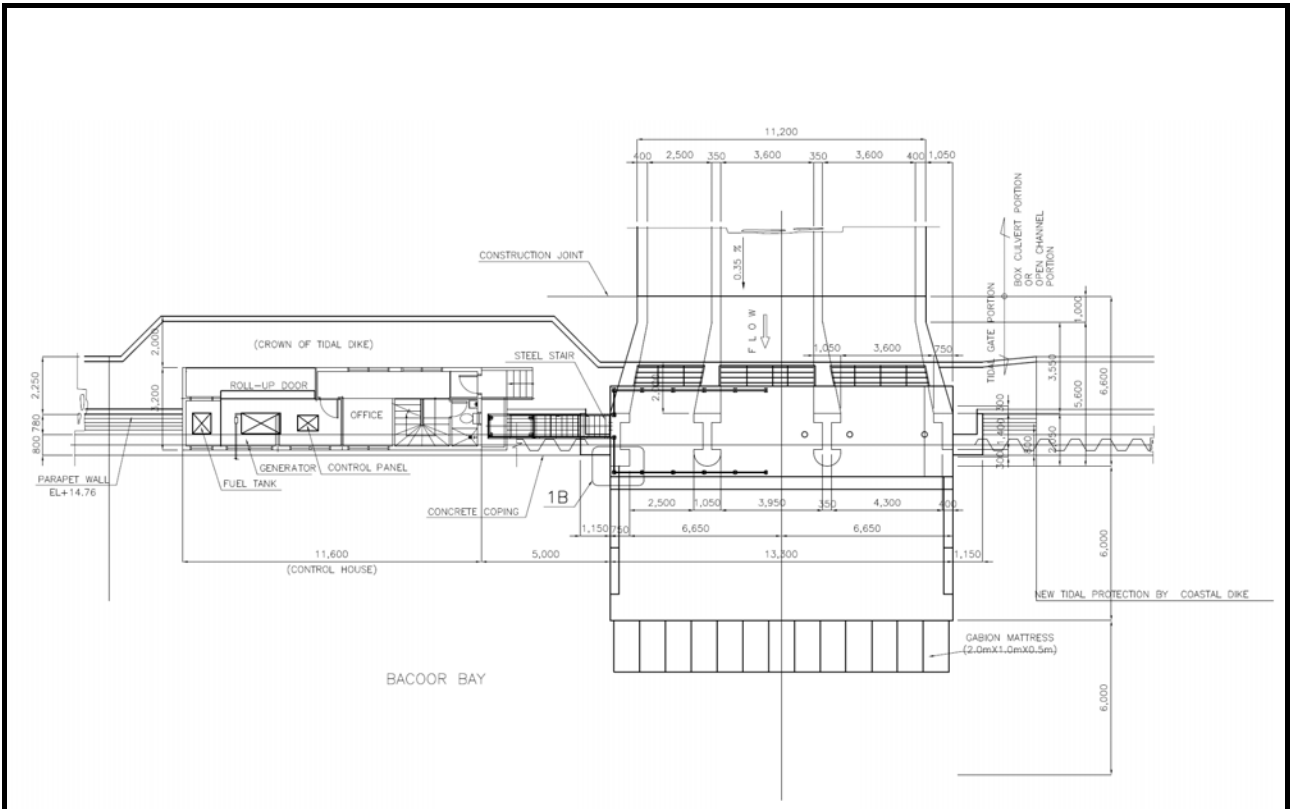
Typical Cross Sections

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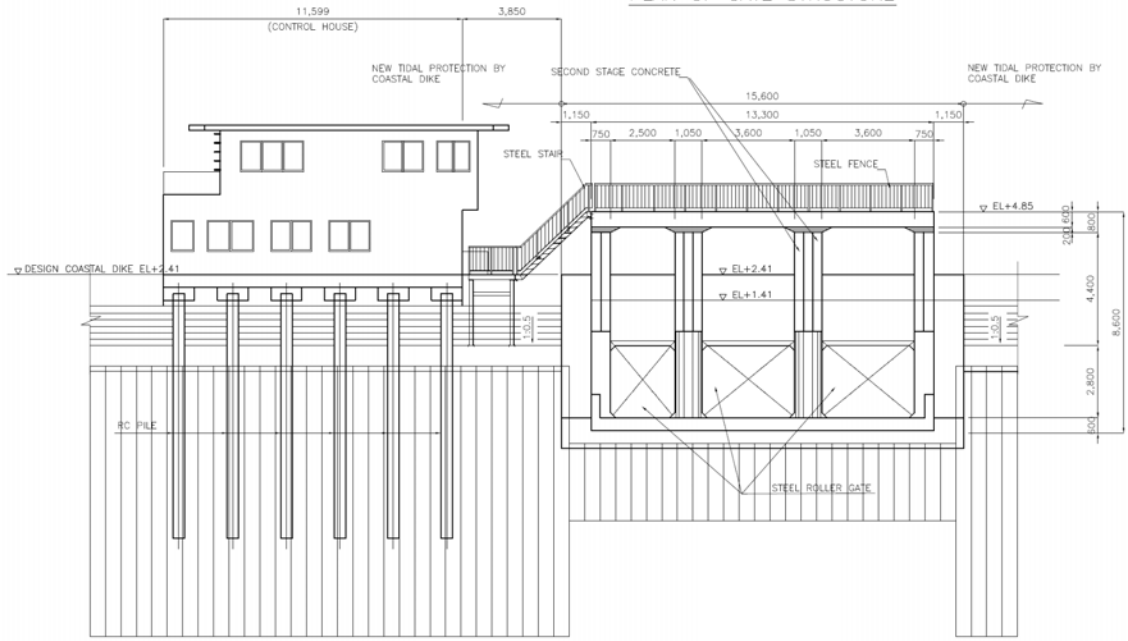
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Fig. 8.31

Layout and Typical Cross Sections of Coastal Dike



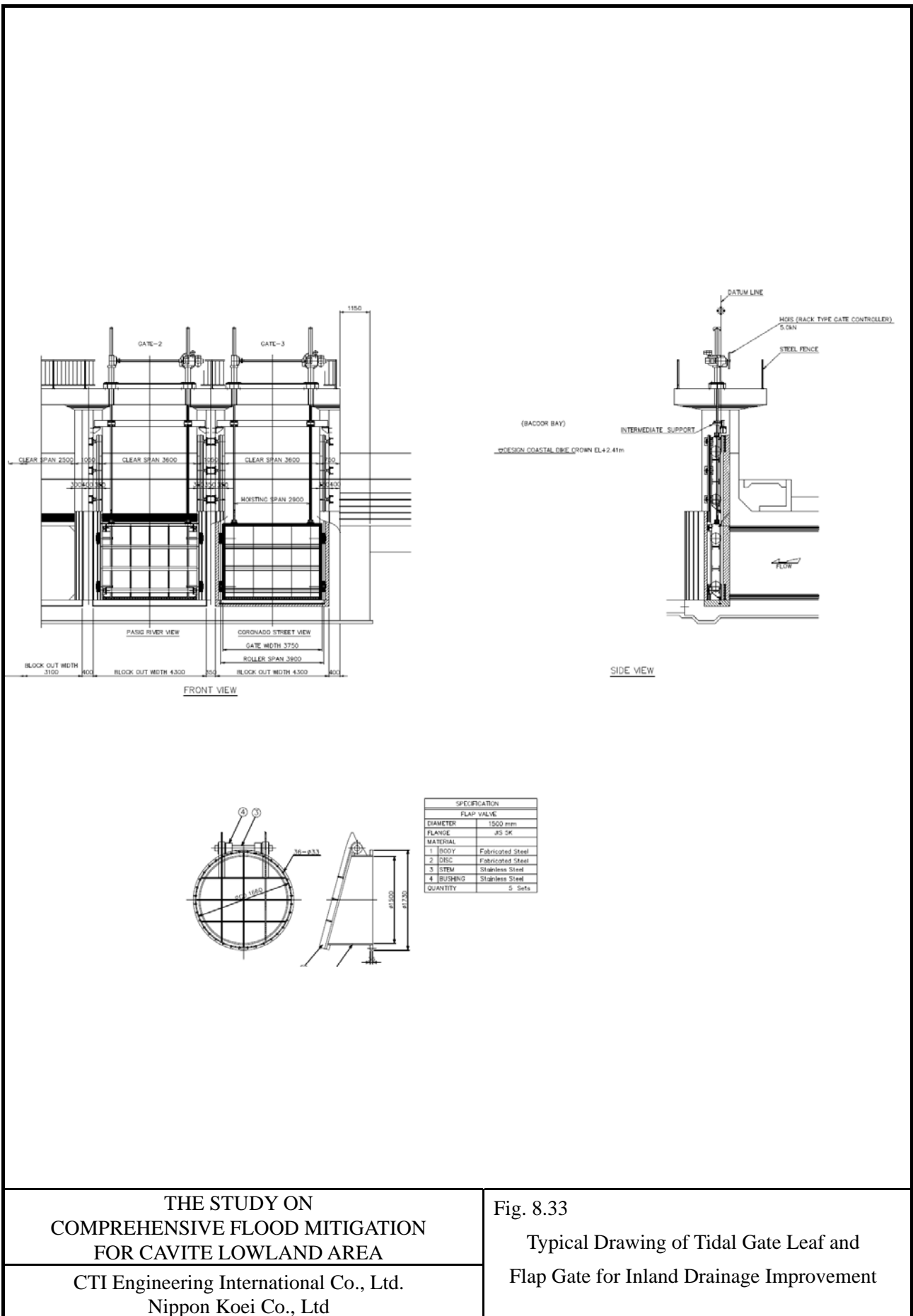
PLAN OF GATE STRUCTURE



TYPICAL ELEVATION OF PROPOSED TIDAL GATE

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Fig. 8.32
 Typical Plan and Elevation of Large Dimension
 Tidal Gate Structure for Inland Drainage
 Improvement

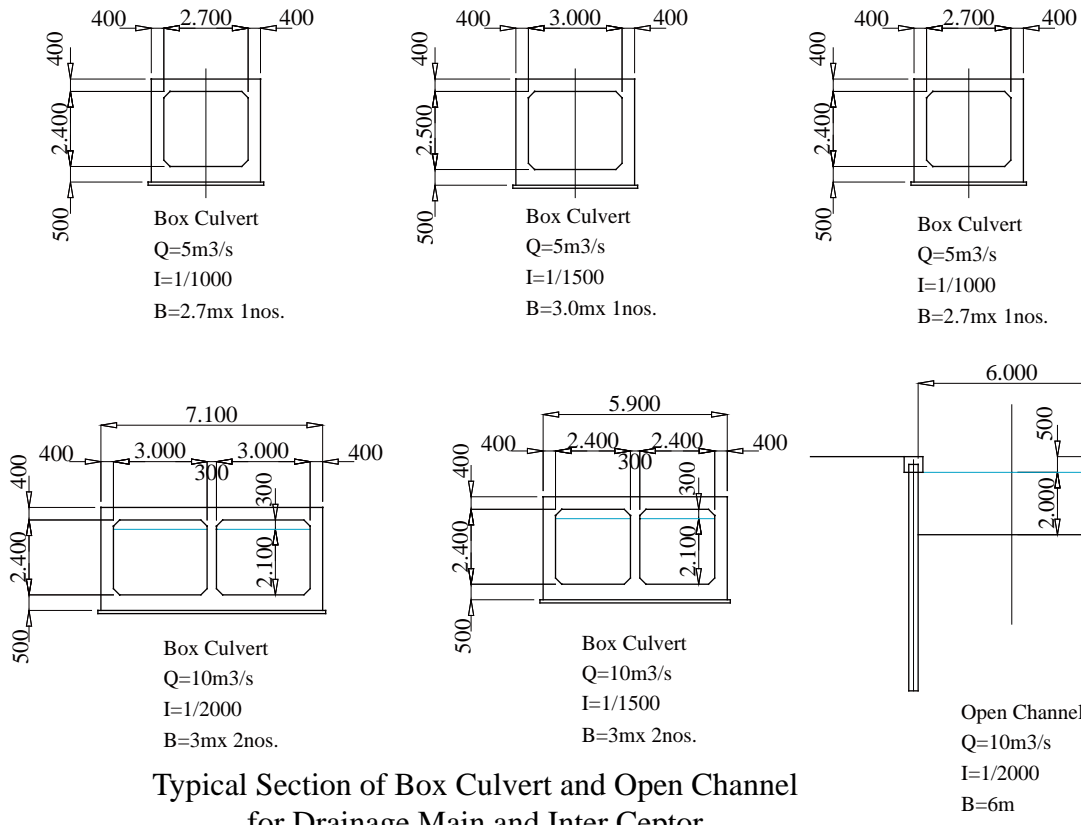


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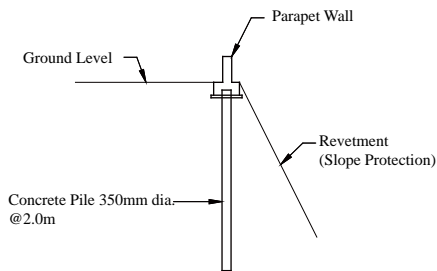
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Fig. 8.33

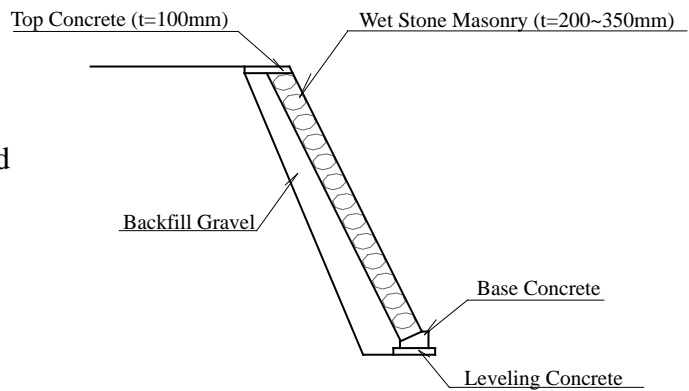
Typical Drawing of Tidal Gate Leaf and
Flap Gate for Inland Drainage Improvement



Typical Section of Box Culvert and Open Channel for Drainage Main and Inter Ceptor



Parapet Wall for Overtopping Flood



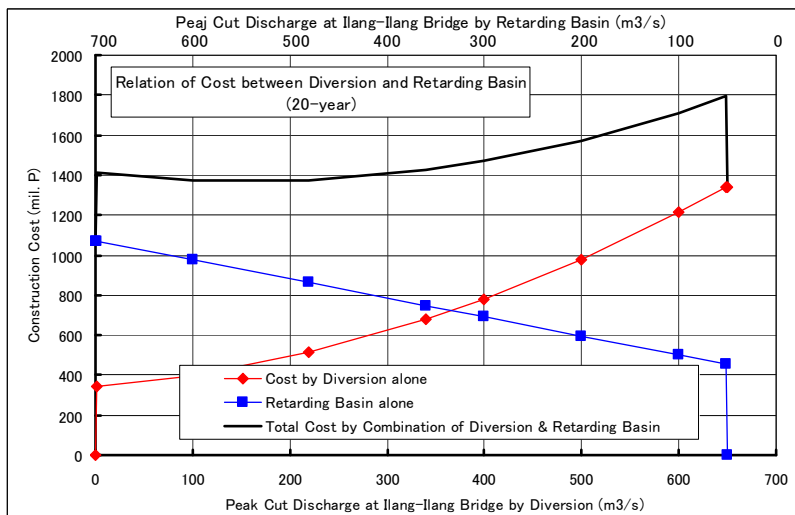
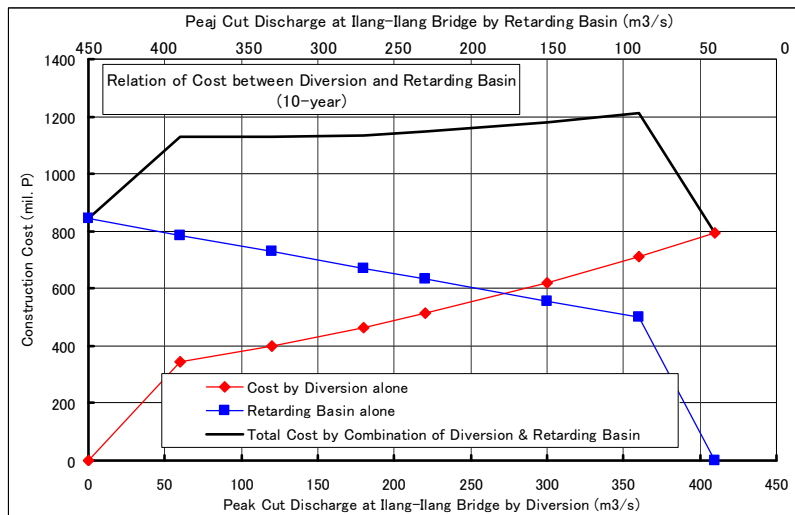
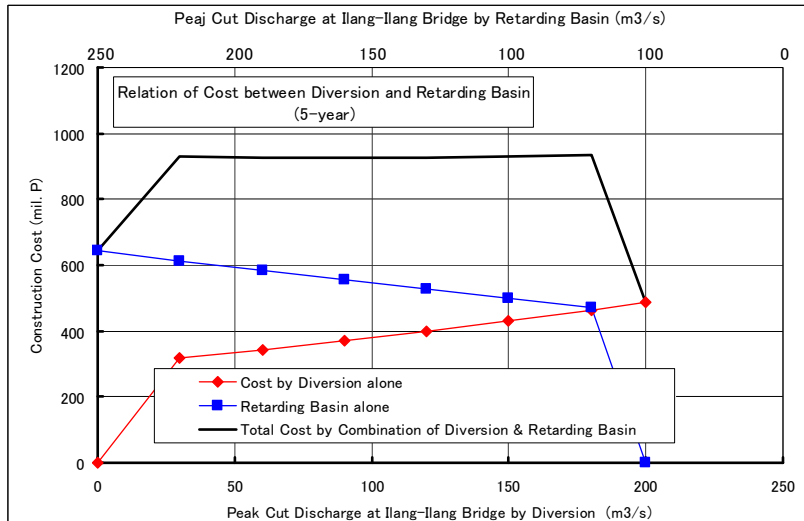
Typical Cross Section of Bank Slope Protection

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Fig. 8.34

Typical Drainage Channel Improvement and Structures

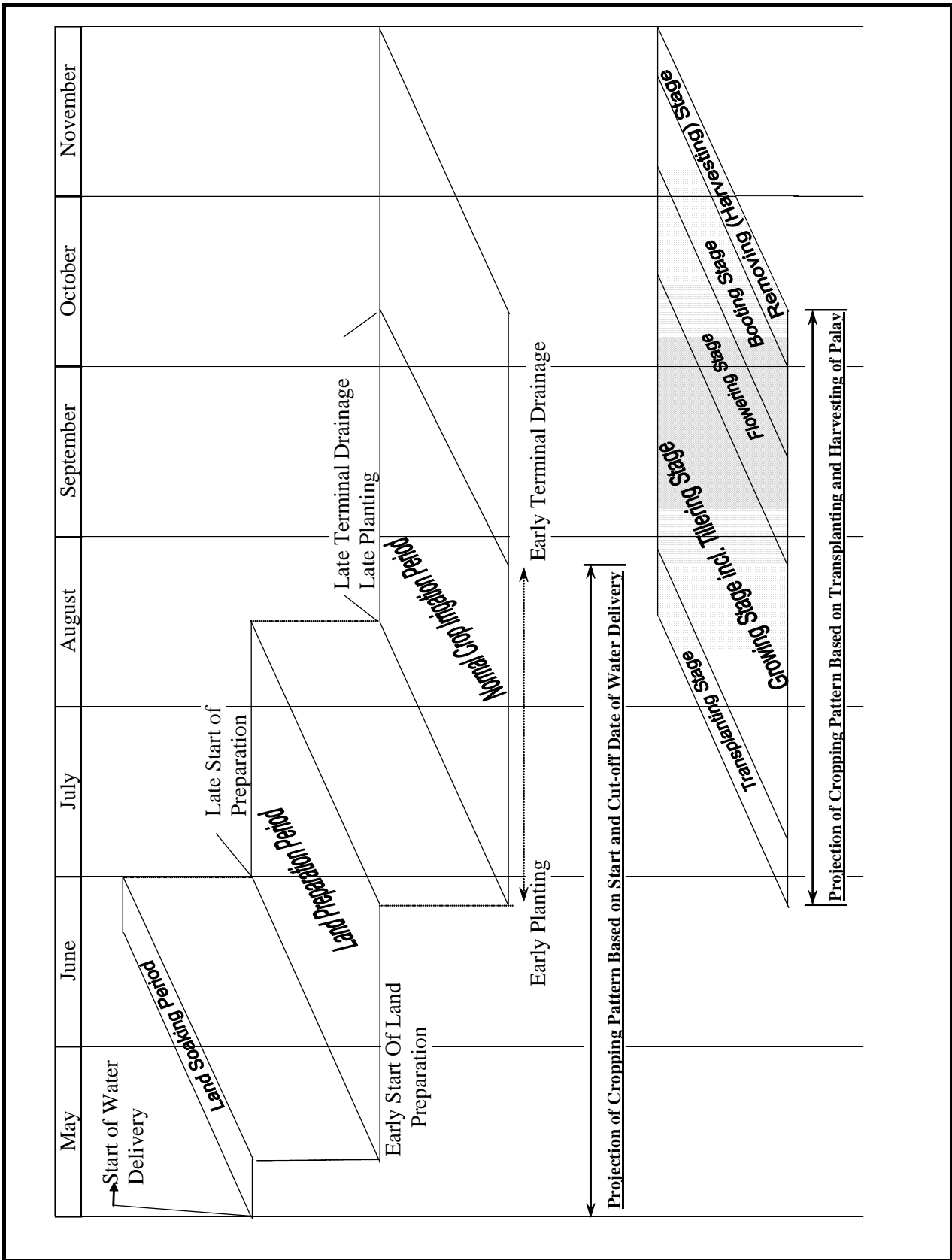


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Fig. 8.35

Combination Cost between
Retarding Basin and Diversion Channel



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Fig.8.36

Cropping Pattern of Palay in Cavite Province
 (2nd Crops)