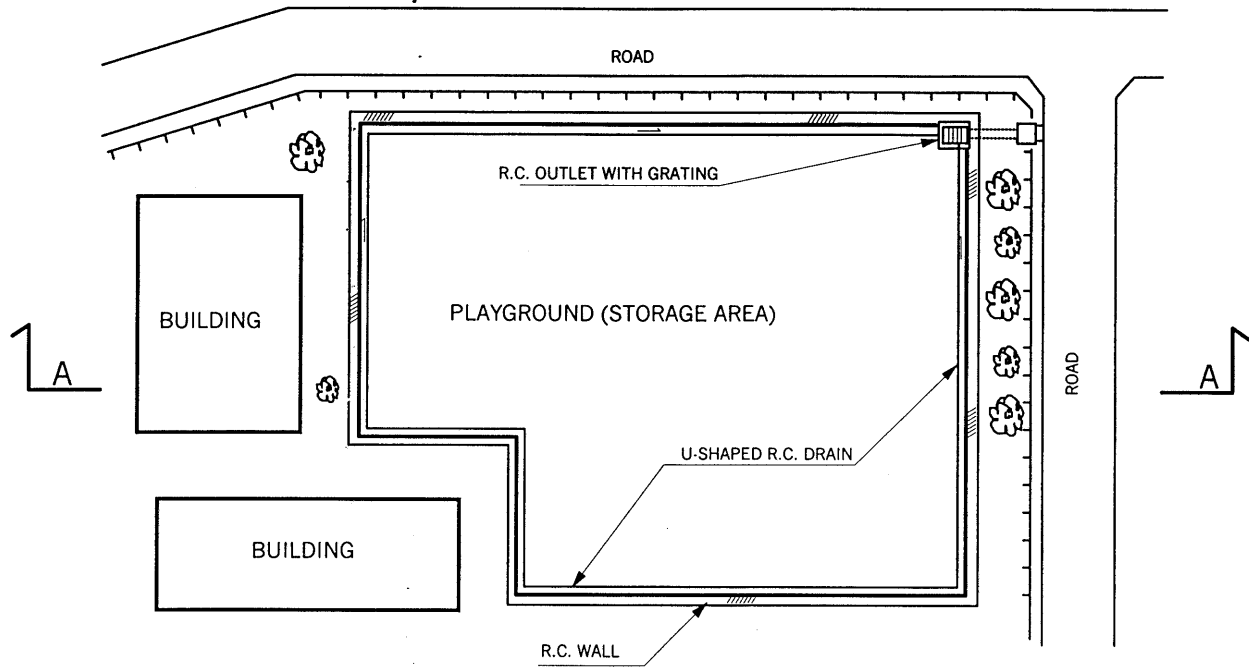


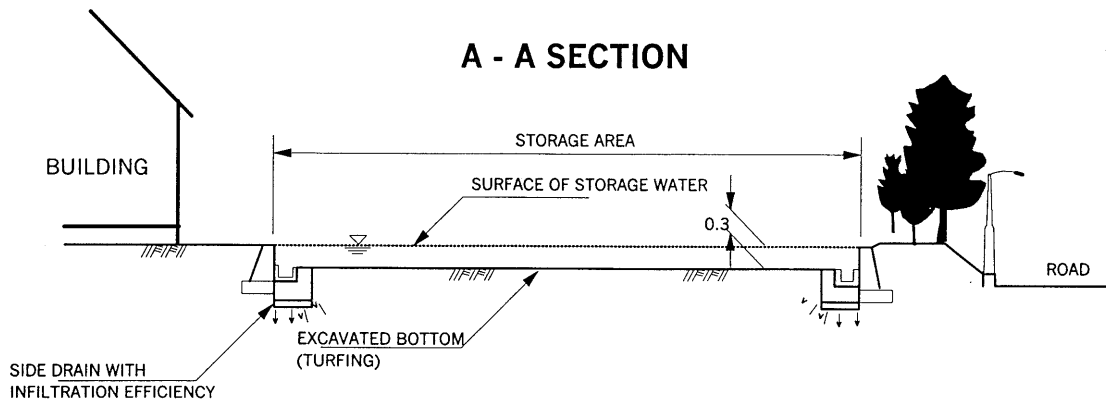
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Fig.2-4
 Typical Collection System of Rainwater in
 Private House

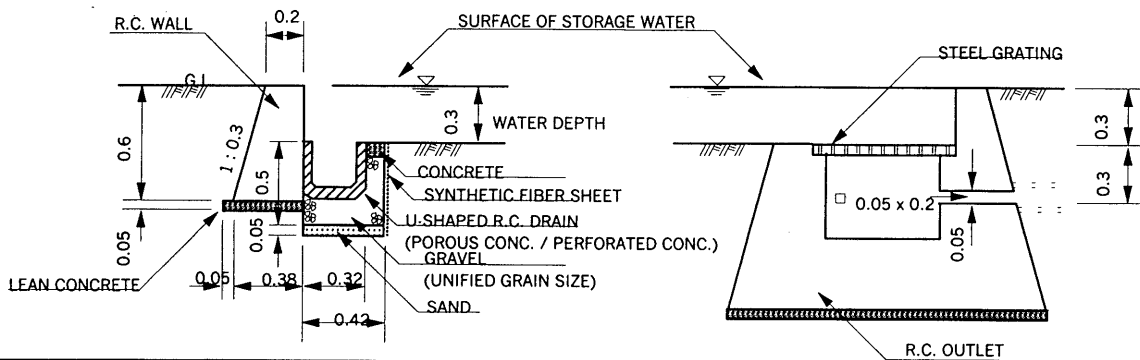
PLAN OF STORAGE IN PUBLIC SPACE



A - A SECTION



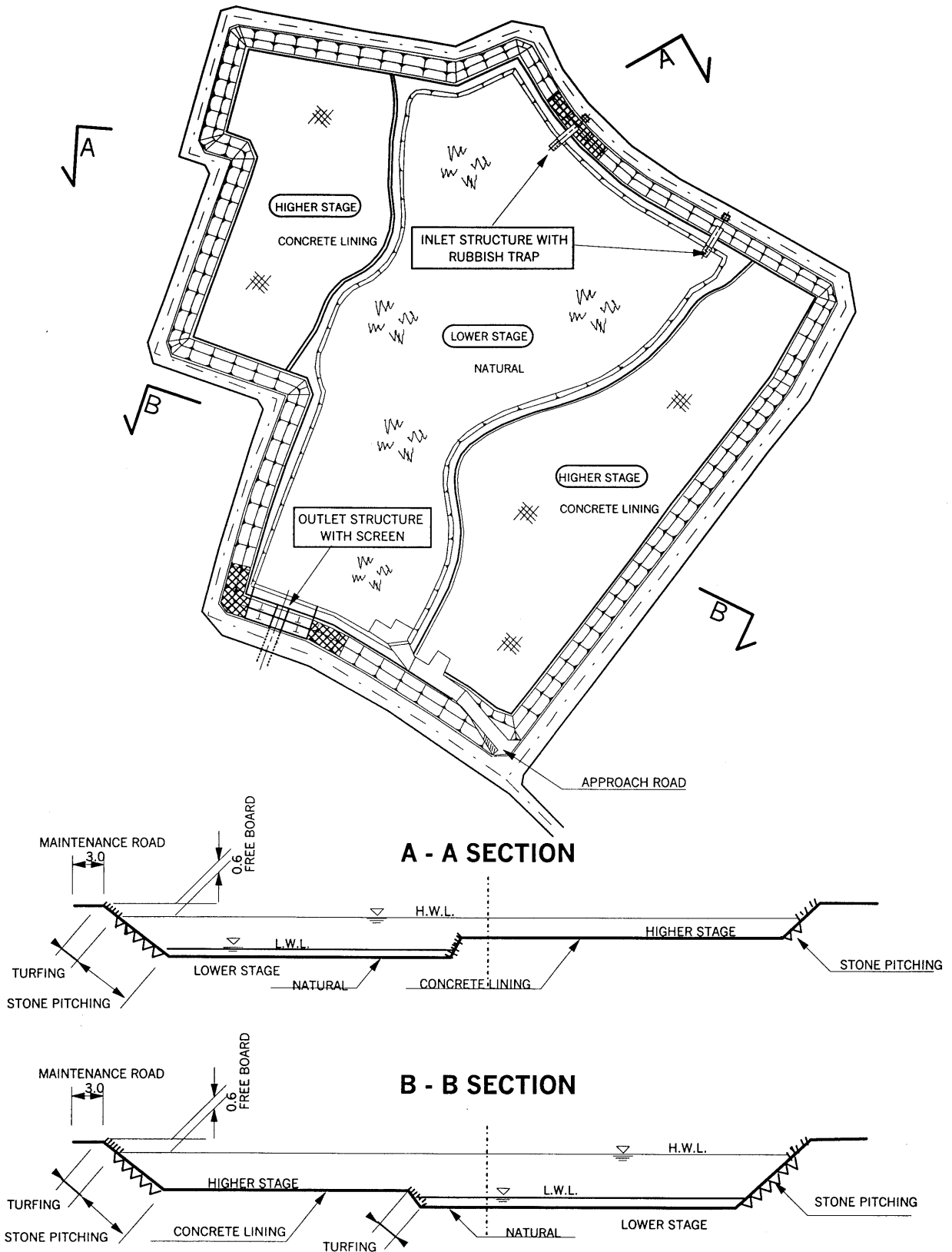
TYPICAL SECTIONS OF R.C. WALL W/ DRAIN AND R.C. OUTLET



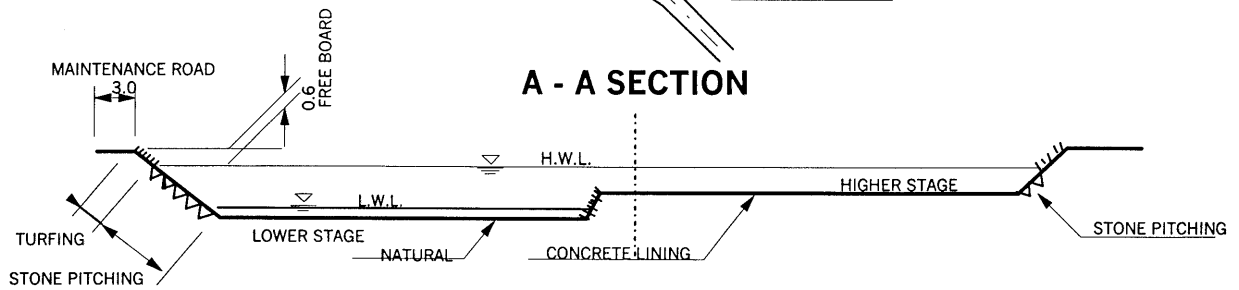
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Fig.2-5
 Typical Plan of Storage System in Public
 Open Space

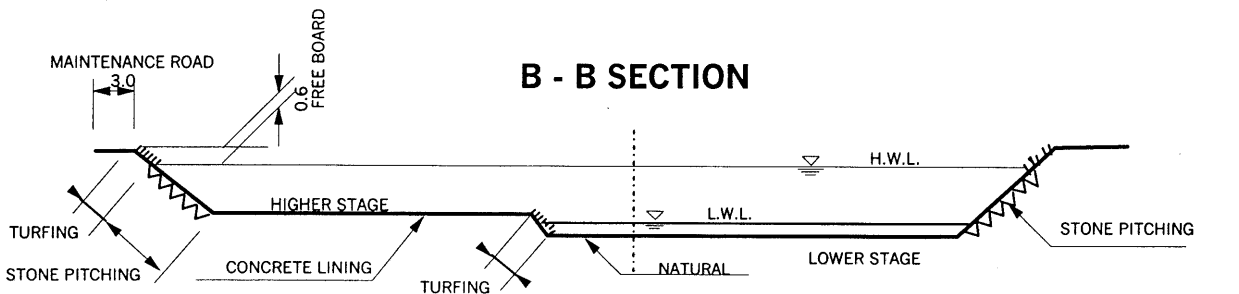
PLAN OF DETENTION POND



A - A SECTION

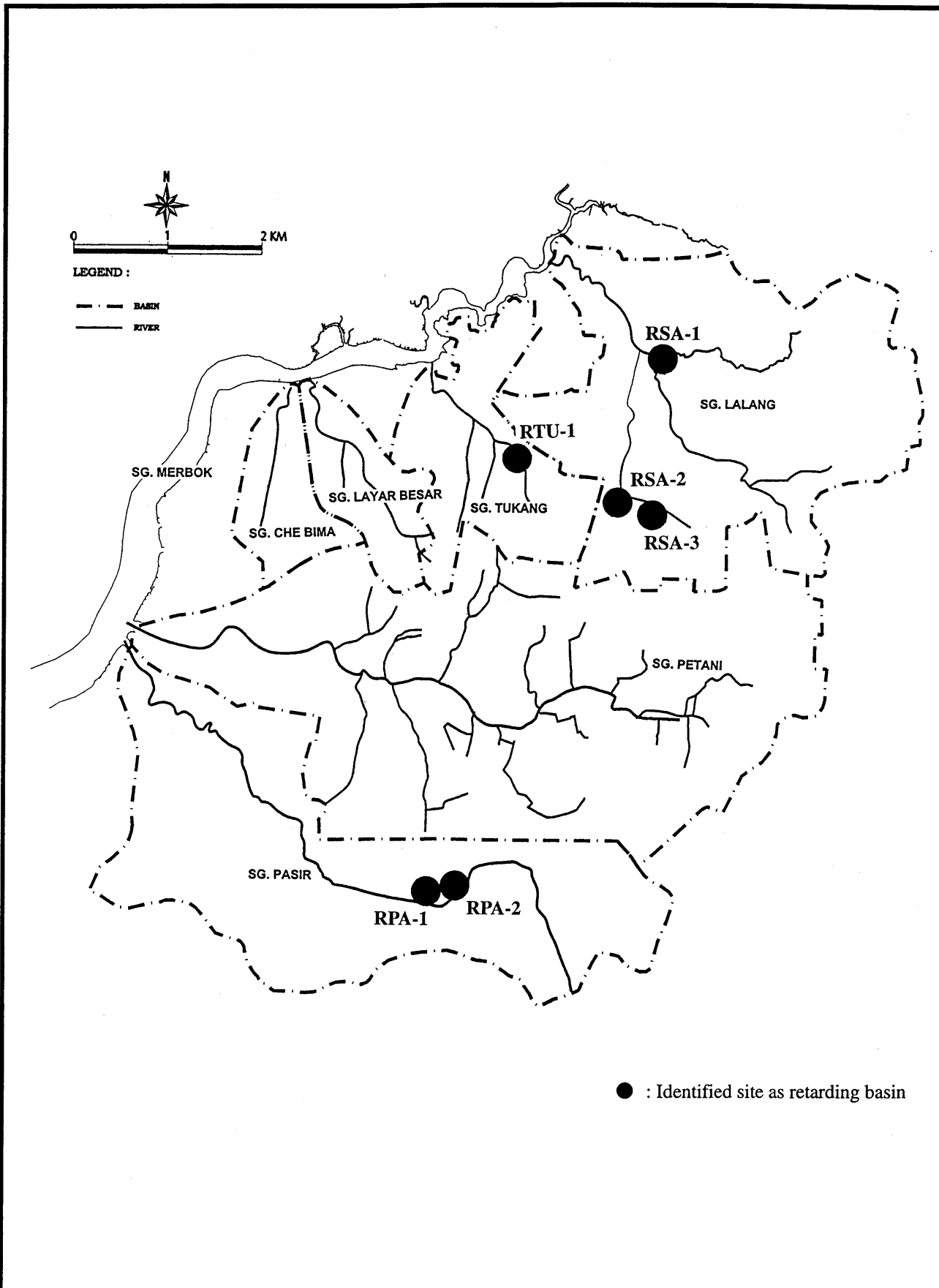


B - B SECTION



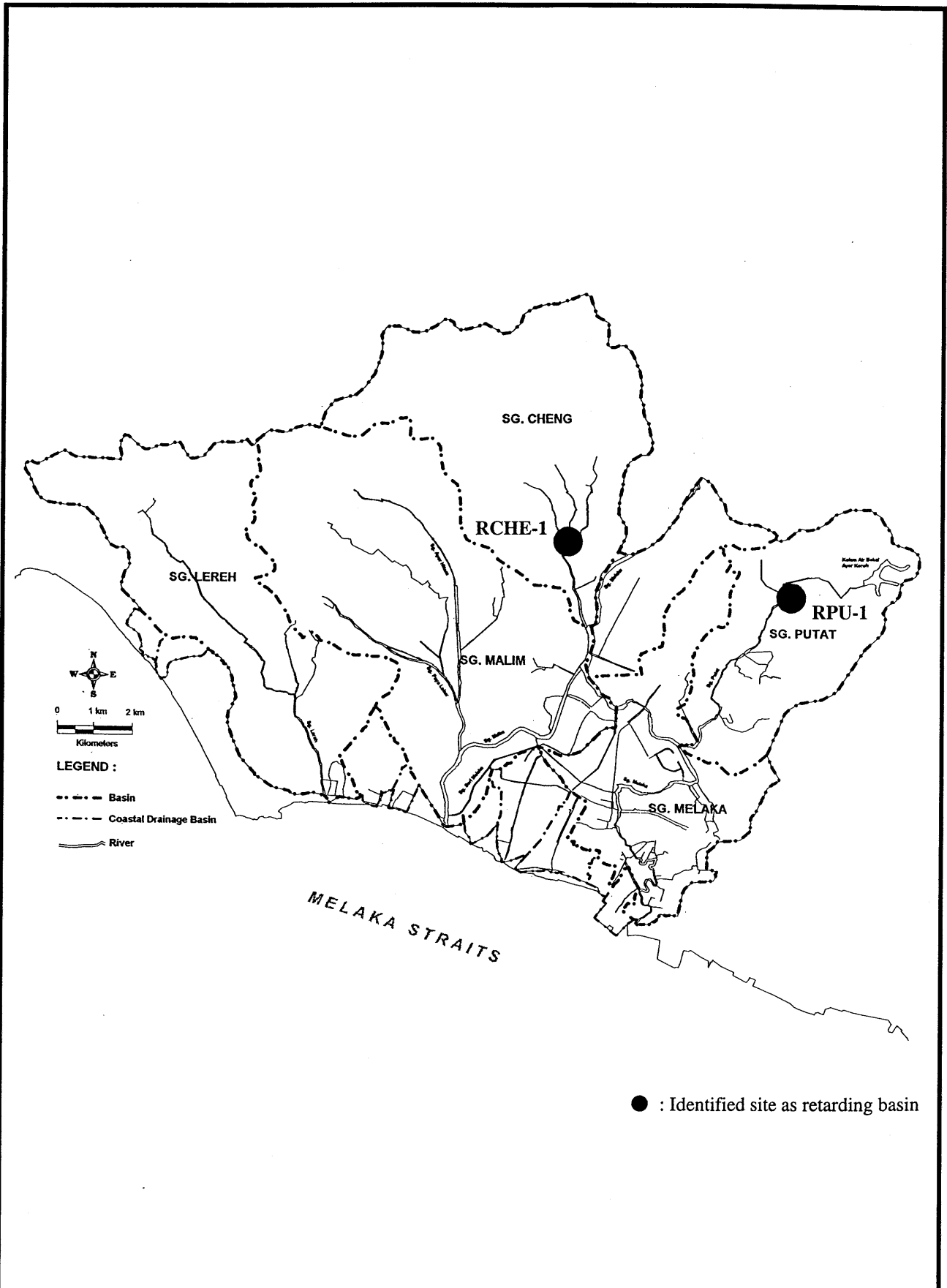
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Fig.2-6
 General Layout Plan of Flood Detention Pond



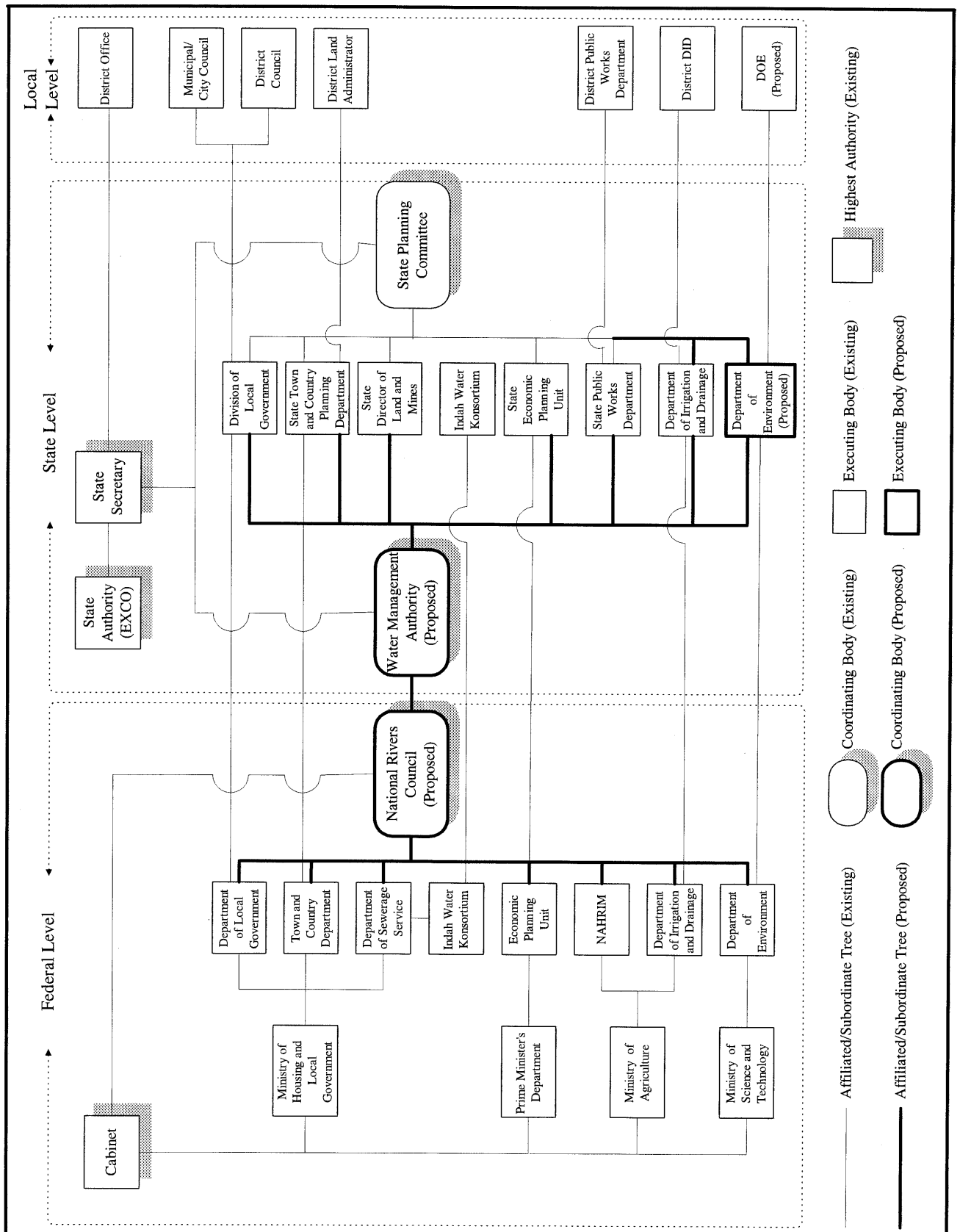
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Fig.2-7(1/2)
 Possible Site for Flood Retarding Basin
 (Sungai Petani)



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Fig.2-7(2/2)
 Possible Site for Flood Retarding Basin
 (Melaka)



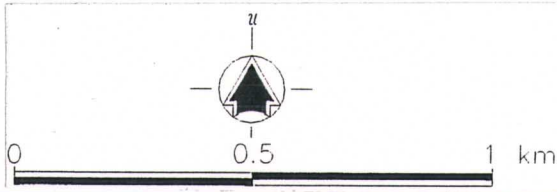
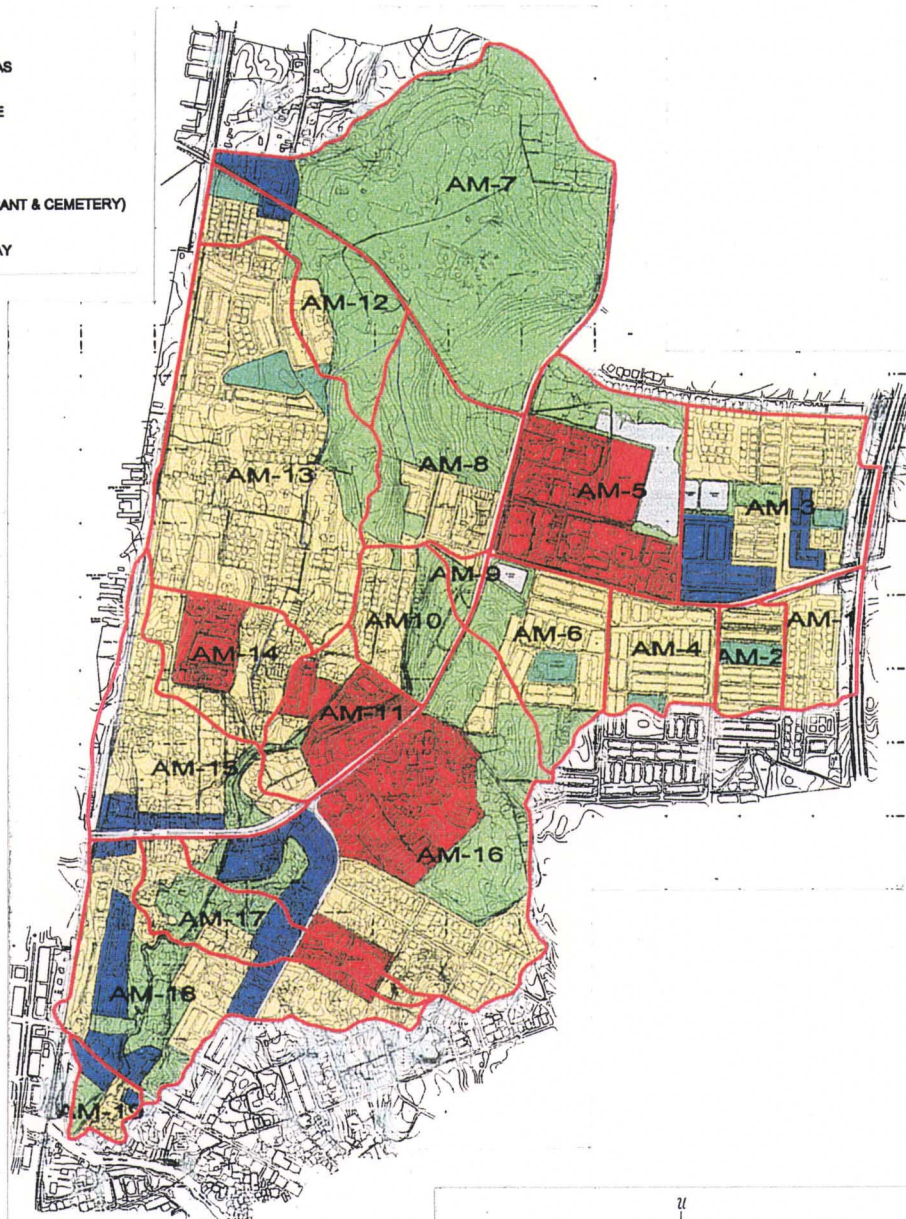
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Fig. 2-8
Proposed Institutional Organization
Setup for Integrated Urban Drainage
Improvement

EXISTING LANDUSE (1999)

LEGEND :

- RESIDENTIAL
- COMMERCIAL
- INSTITUTIONAL
- RECREATION
- NATURE AREAS
- AGRICULTURE
- POND
- OTHERS (VACANT & CEMETERY)
- ROAD/RAILWAY



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Fig.3-1
 Existing Land Use in Drainage Area of
 Sg. Air Mendidih