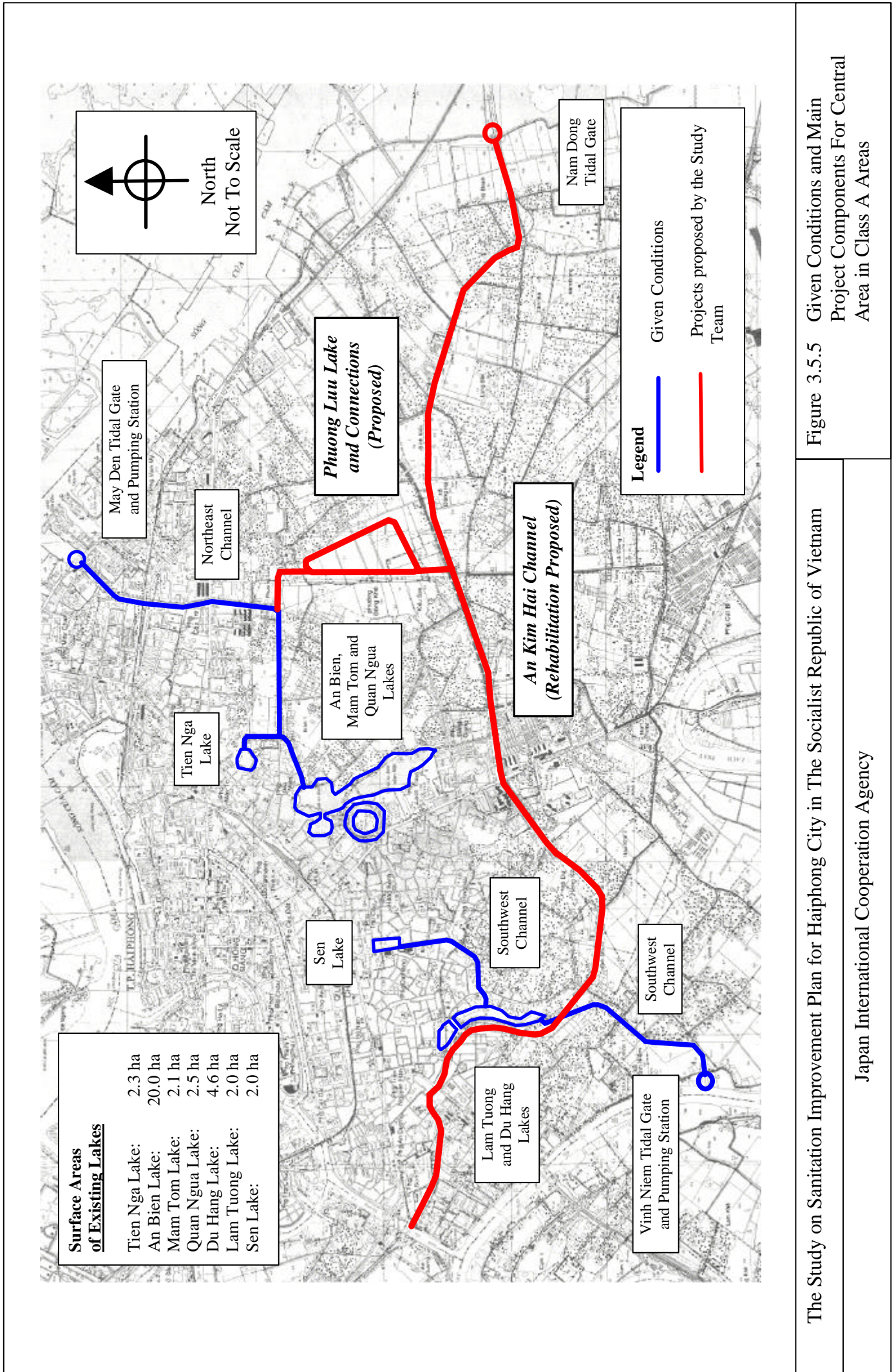


Figure 3.5.4
Drainage Option D4

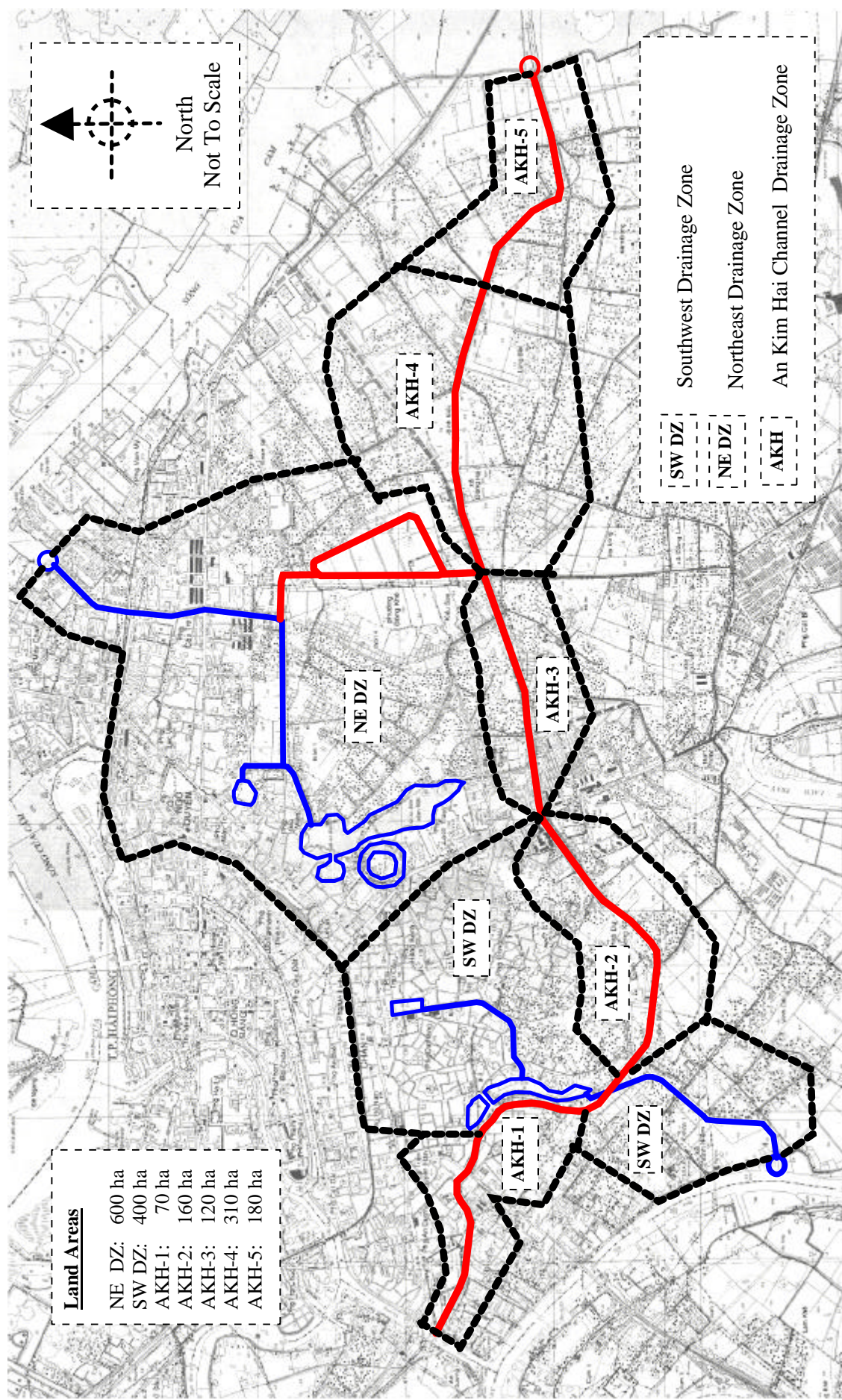
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Figure 3.5.5 Given Conditions and Main Project Components For Central Area in Class A Areas

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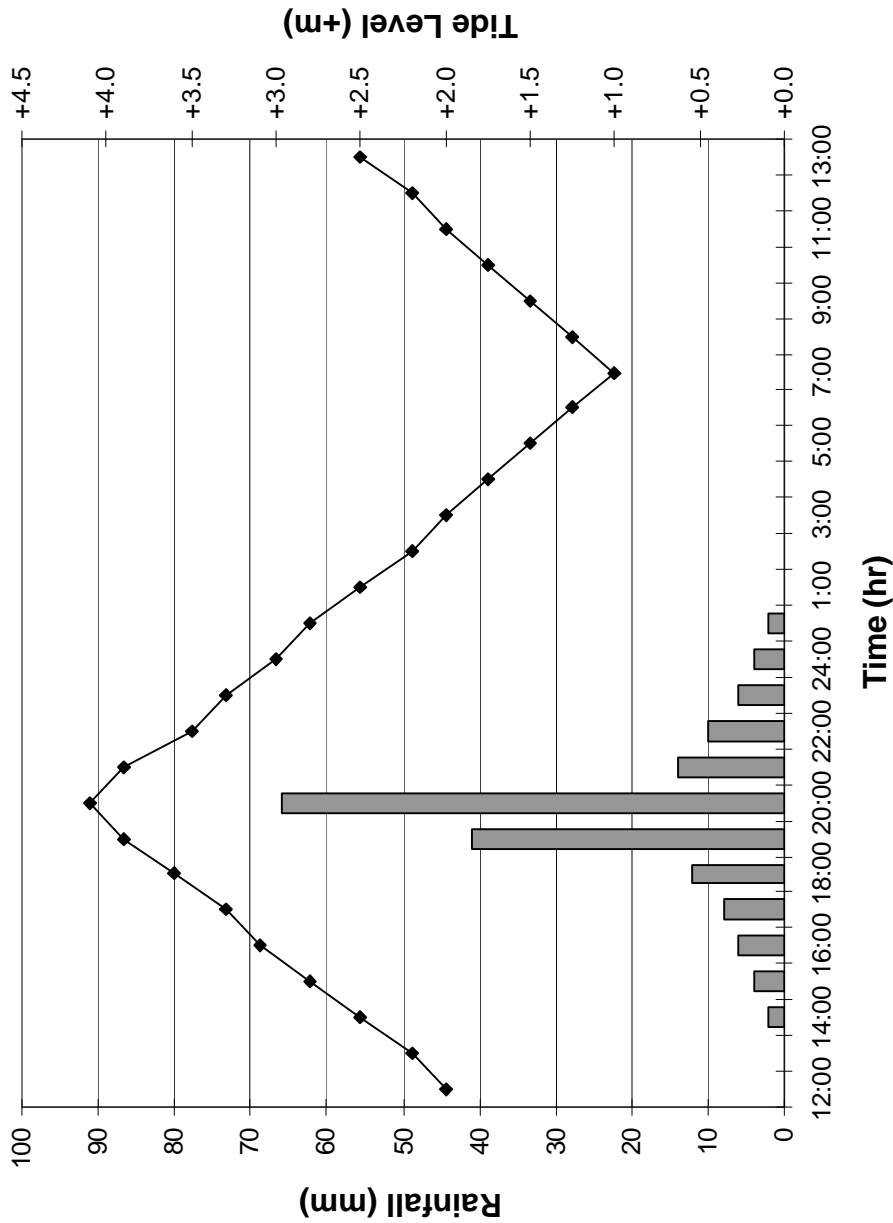


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Figure 3.5.6 Drainage Zone Areas For Preliminary Design Calculations for Phuong Luu Lake

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Time (hr)	Rainfall (mm)	Tide Level (+m)
12:00	0	+2.0
13:00	0	+2.2
14:00	2	+2.5
15:00	4	+2.8
16:00	6	+3.1
17:00	8	+3.3
18:00	12	+3.6
19:00	41	+3.9
20:00	66	+4.1
21:00	14	+3.9
22:00	10	+3.5
23:00	6	+3.3
24:00	4	+3.0
0:00	2	+2.8
1:00	0	+2.5
2:00	0	+2.2
3:00	0	+2.0
4:00	0	+1.8
5:00	0	+1.5
6:00	0	+1.3
7:00	0	+1.0
8:00	0	+1.3
9:00	0	+1.5
10:00	0	+1.8
11:00	0	+2.0
12:00	0	+2.2
13:00	0	+2.5



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Figure 3.5.7 Developed Storm Hyetograph of 5 Year ARI and High Tide Conditions of 10 Year ARI

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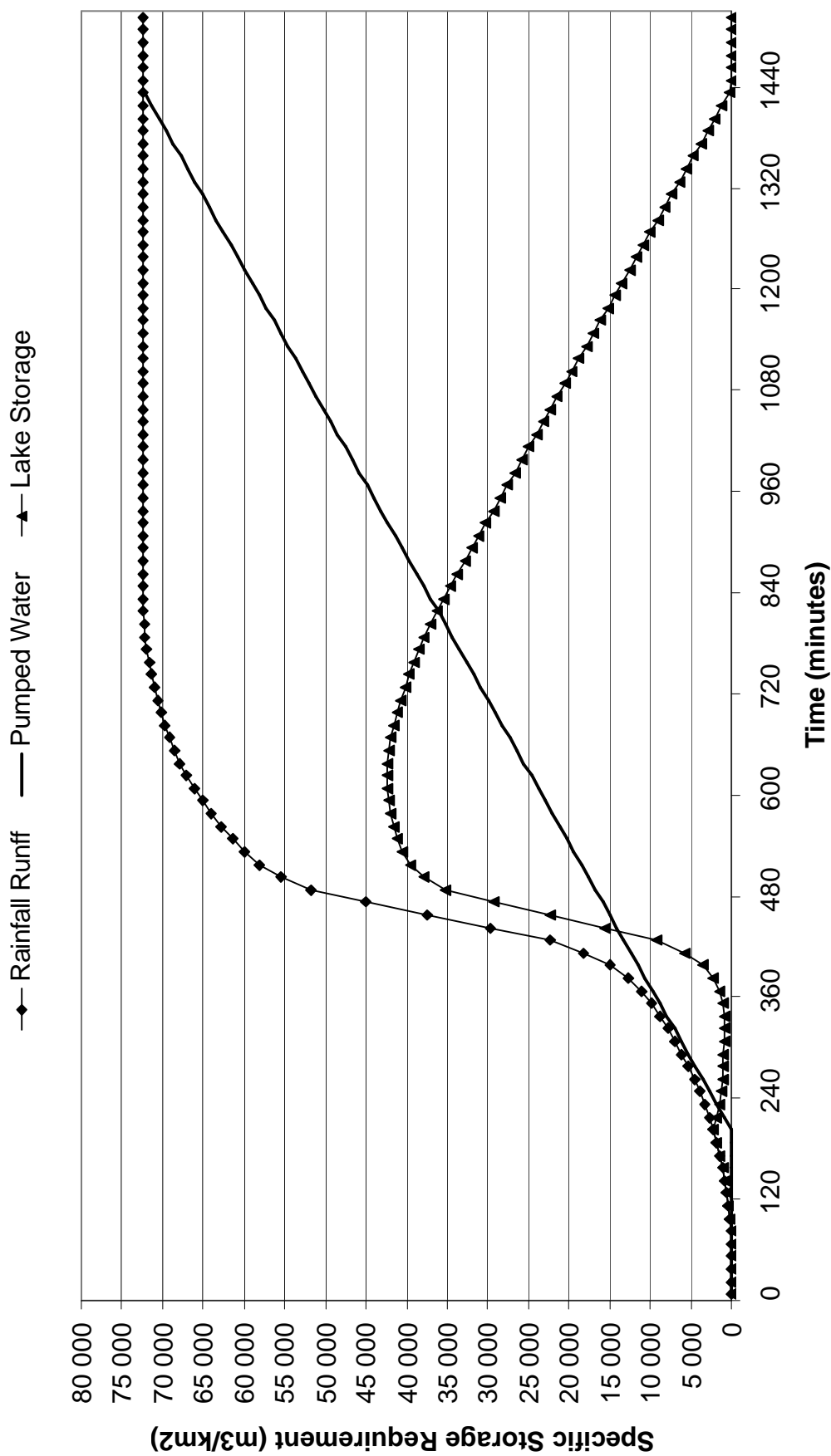
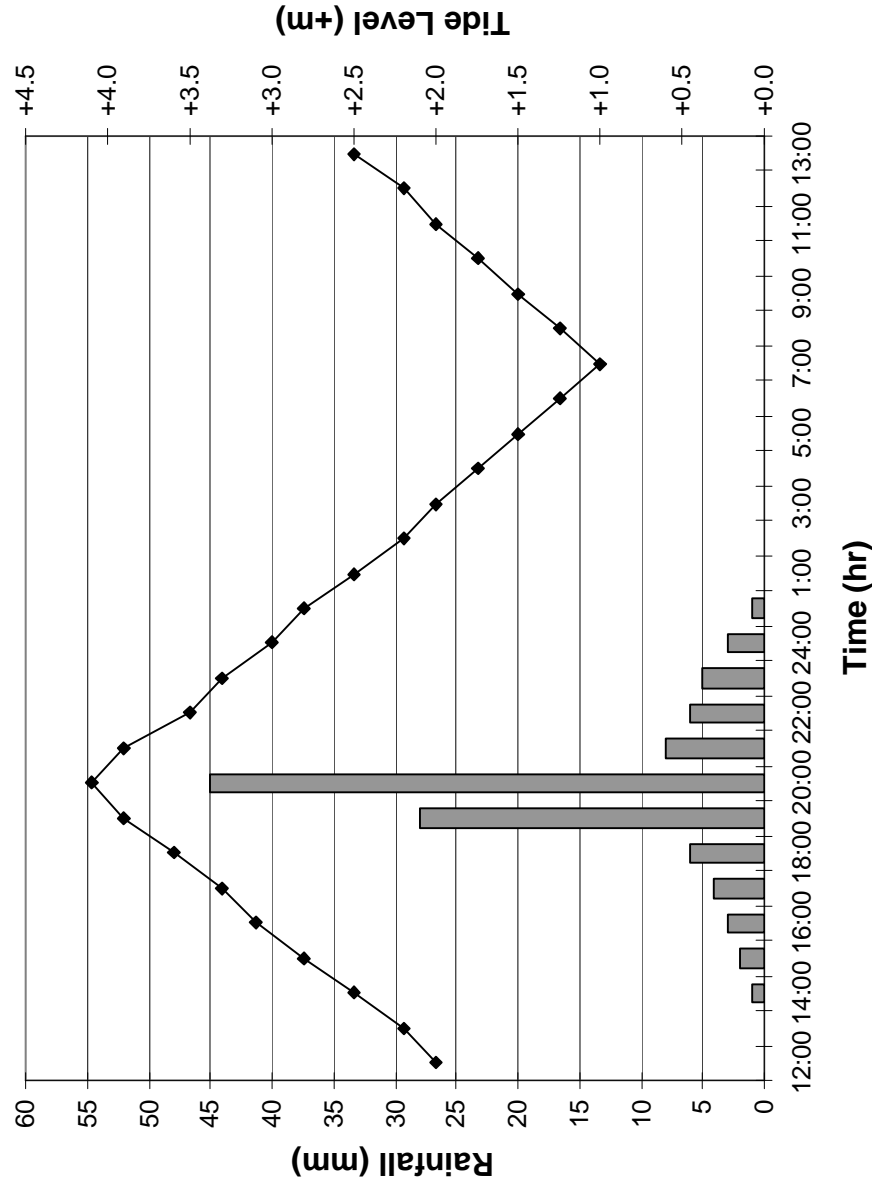


Figure 3.5.8 Results from Design Calculations for Preliminary Design of Phuong Luu Lake

Time (hr)	Rainfall (mm)	Tide Level (+m)
12:00	0	+2.0
13:00	0	+2.2
14:00	1	+2.5
15:00	2	+2.8
16:00	3	+3.1
17:00	4	+3.3
18:00	6	+3.6
19:00	28	+3.9
20:00	45	+4.1
21:00	8	+3.9
22:00	6	+3.5
23:00	5	+3.3
24:00	3	+3.0
0:00	1	+2.8
1:00	0	+2.5
2:00	0	+2.2
3:00	0	+2.0
4:00	0	+1.8
5:00	0	+1.5
6:00	0	+1.3
7:00	0	+1.0
8:00	0	+1.3
9:00	0	+1.5
10:00	0	+1.8
11:00	0	+2.0
12:00	0	+2.2
13:00	0	+2.5



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Figure 3.5.9 Developed Storm Hyetograph of 2 Year ARI and High Tide Conditions of 10 Year ARI

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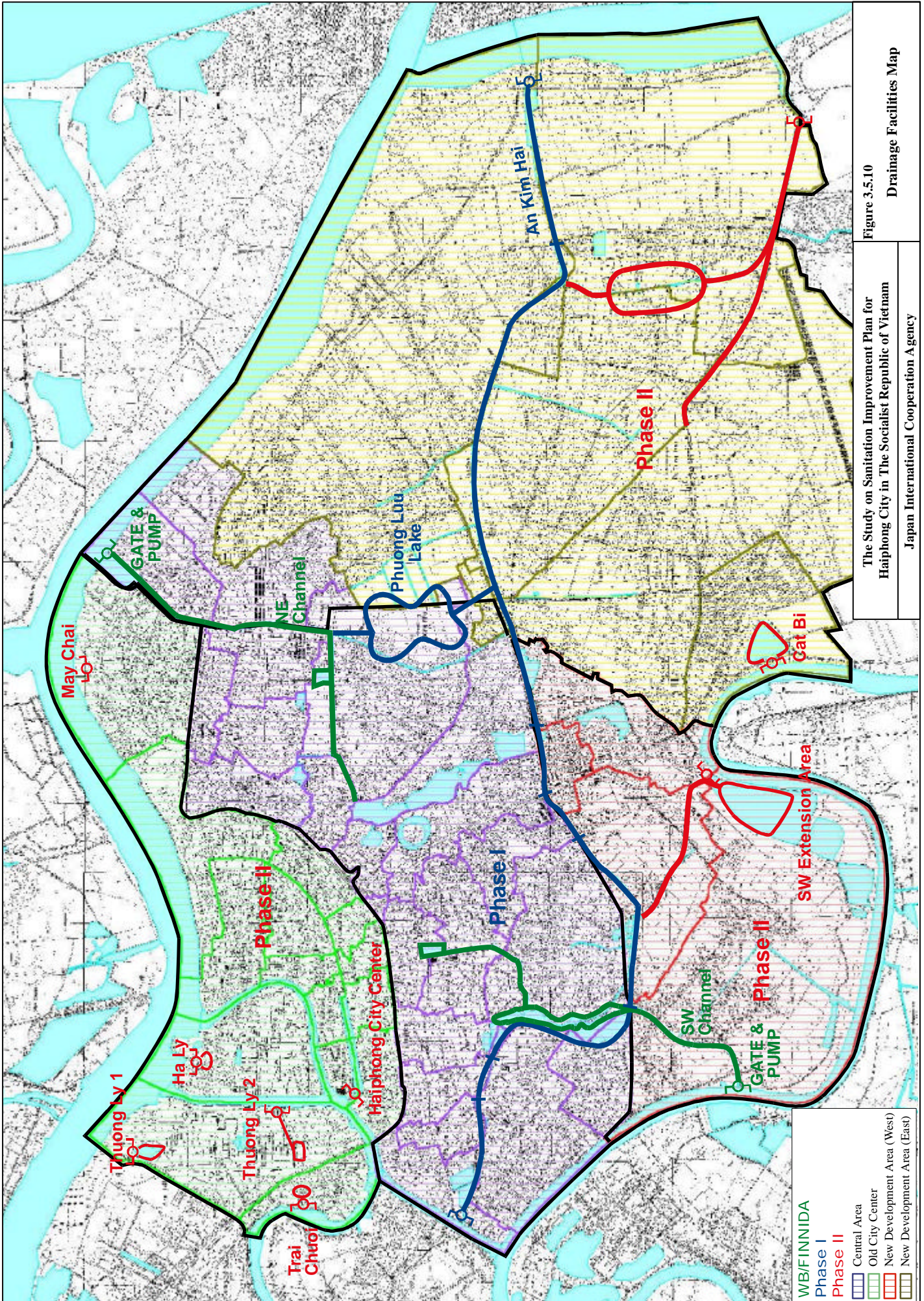


Figure 3.5.10

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Drainage Facilities Map

