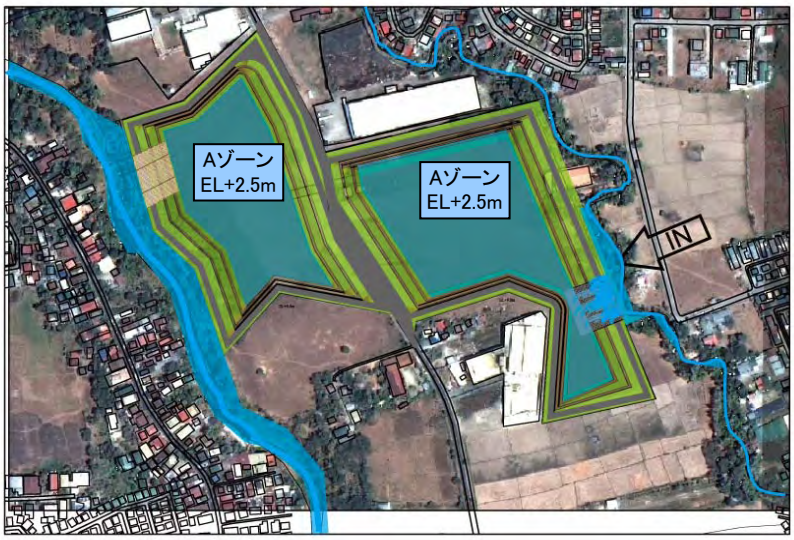
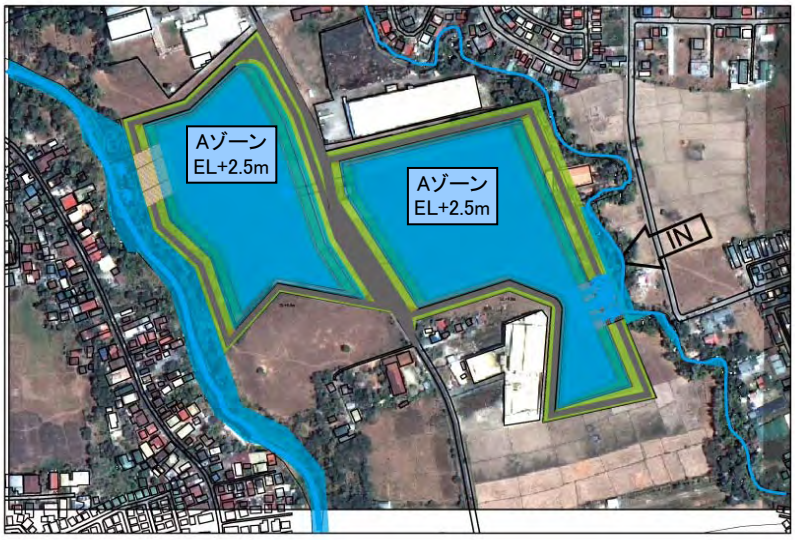
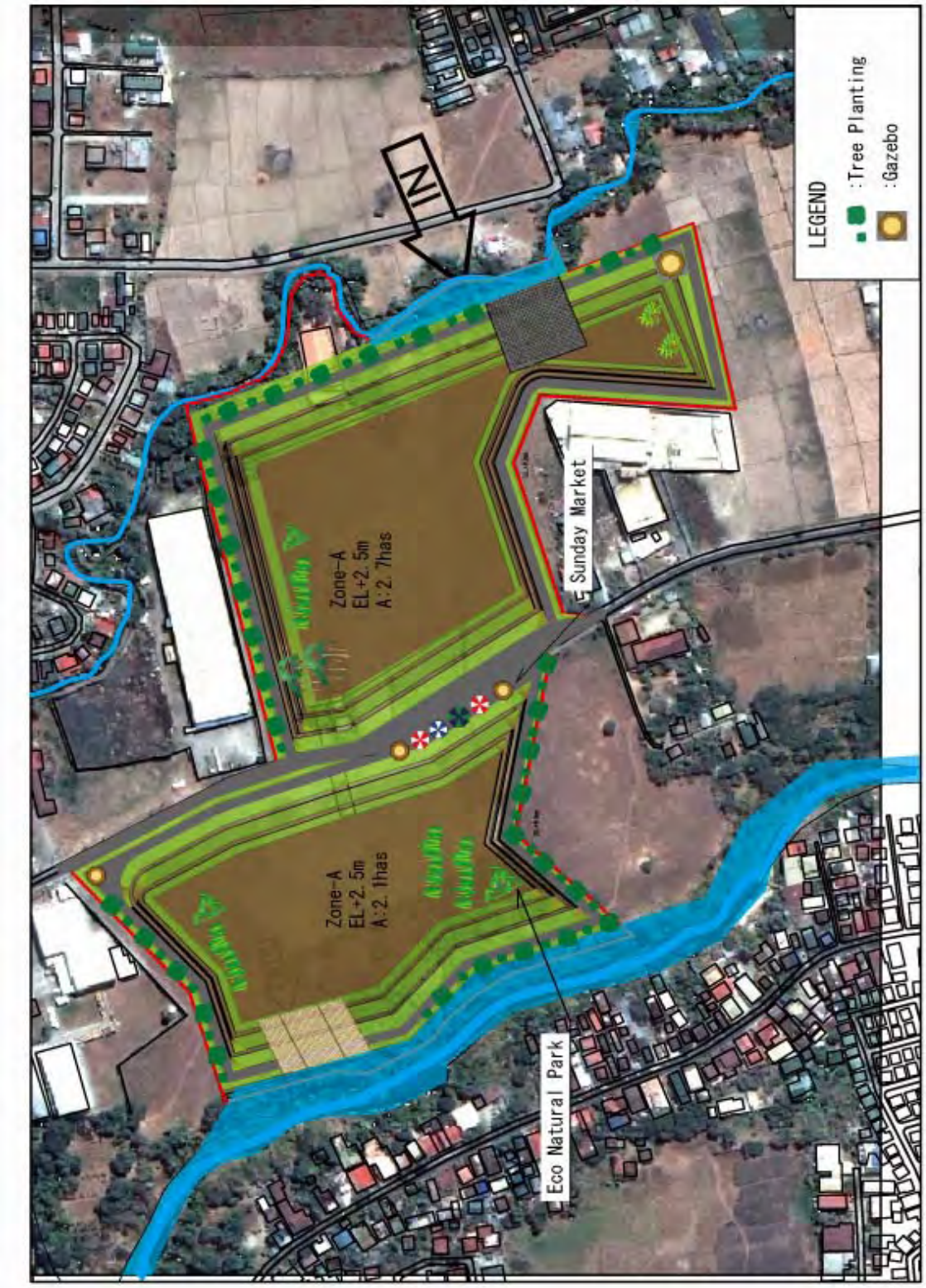


小規模洪水時、
(2年確率未満の洪水規模時)
遊水地内の全域が浸水する。

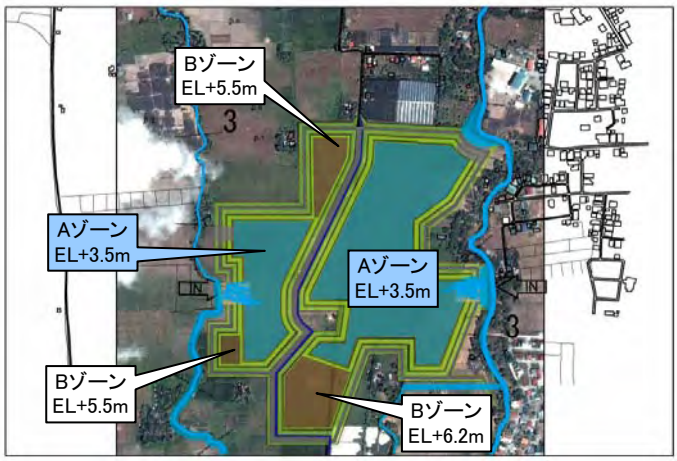


中規模／大規模洪水時、
(2年確率以上の洪水規模時)
遊水地内の全域が浸水の水位が上昇する。

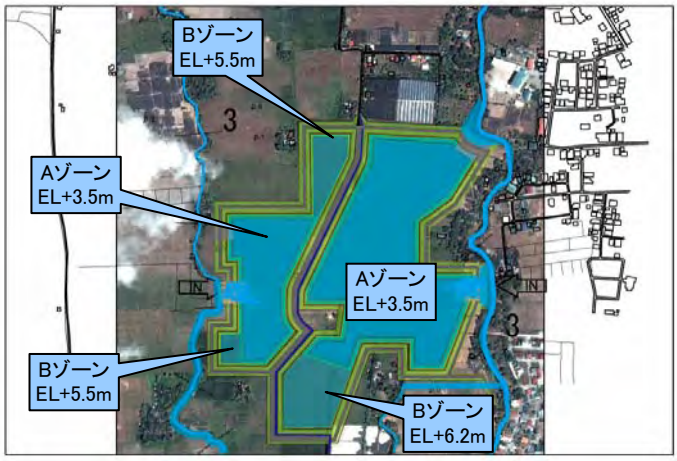
THE STUDY ON COMPREHENSIVE FLOOD MITIGATION FOR CAVITE LOWLAND AREA	図 2.11 Bacoor遊水地における洪水時湛水面積と湛水頻度によるゾーニングコンセプト
CTI Engineering International Co., Ltd. Nippon Koei Co., Ltd.	



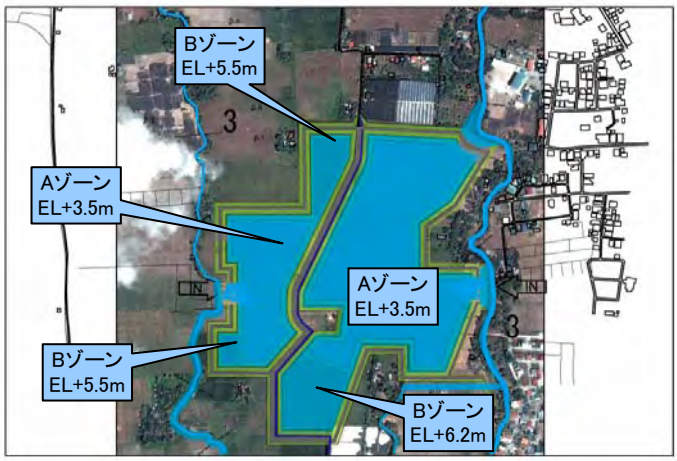
THE STUDY ON COMPREHENSIVE FLOOD MITIGATION FOR CAVITE LOWLAND AREA	図 2.12 Bacoor遊水地における遊水地利用計画案 (コミュニティ・娯楽施設配置計画概念図)
CTI Engineering International Co., Ltd. Nippon Koei Co., Ltd.	



小規模洪水時、
(2年確率以下の洪水規模時)
Aゾーンのみが浸水する。



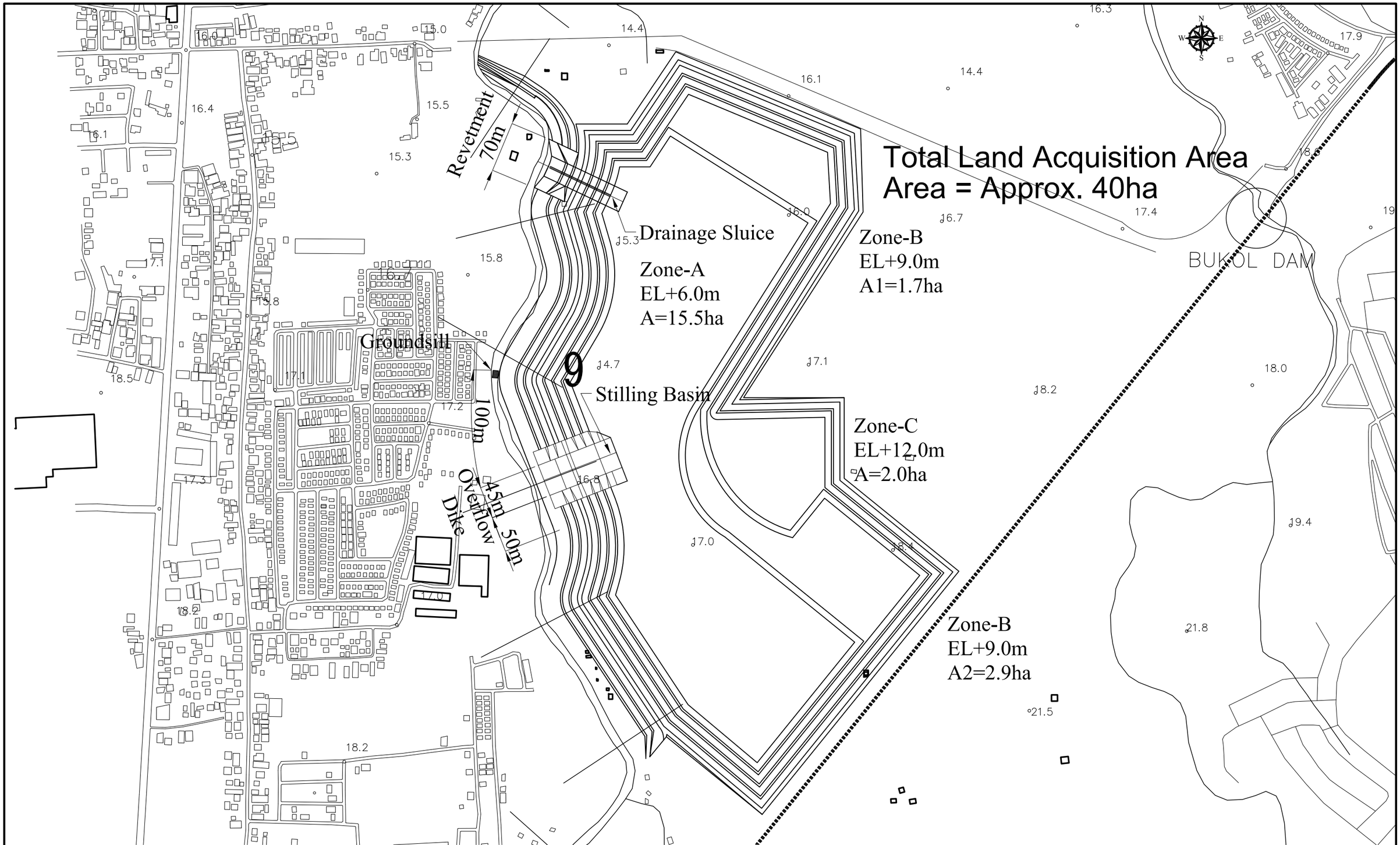
中規模洪水時、
(3～5年確率洪水規模時)
AゾーンとBゾーンが浸水する。



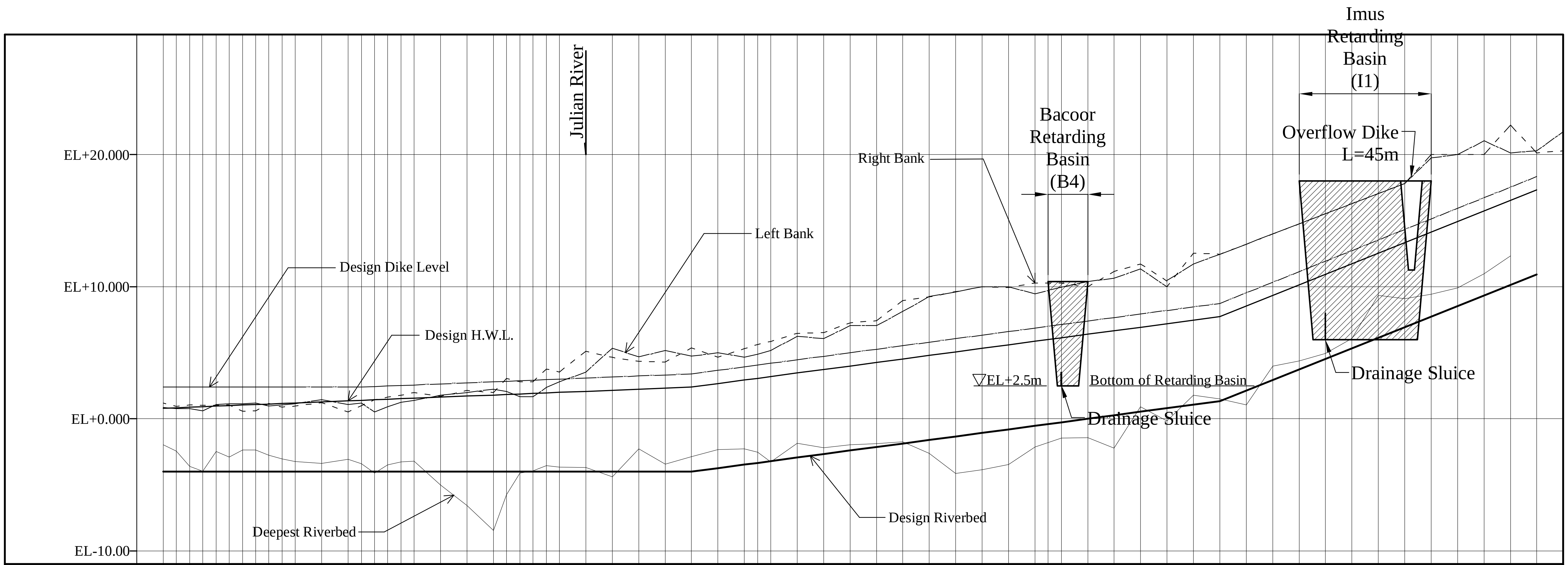
大規模洪水時、
(5年確率以上となるような洪水時)
遊水地内の全域が浸水する。

THE STUDY ON COMPREHENSIVE FLOOD MITIGATION FOR CAVITE LOWLAND AREA	図 2.13 Julian遊水地における洪水時湛水面積と湛水頻度によるゾーニングコンセプト
CTI Engineering International Co., Ltd. Nippon Koei Co., Ltd.	

THE STUDY ON COMPREHENSIVE FLOOD MITIGATION FOR CAVITE LOWLAND AREA	図 2.14 Julian遊水地における遊水地利用計画案 (コミュニティ・娯楽施設配置計画概念図)
CTI Engineering International Co., Ltd. Nippon Koei Co., Ltd.	



THE STUDY ON COMPREHENSIVE FLOOD MITIGATION FOR CAVITE LOWLAND AREA	図 2.15 Imus 遊水地　全体平面図
CTI Engineering International Co., Ltd. Nippon Koei Co., Ltd	



Station No.	Distance (m)	Accum. Distance (m)	Deepest Riverbed (EL)	Left Bank	Right Bank	Designed Riverbed (EL)	Design H.w.L.(EL)	Design Dike Level (EL)	Gradient
Sta.0+000	0.000	000.000	-1.970	0.860	1.193	-4.000	0.800	2.410	
Sta.0+100	100.000	100.000	-2.447	0.770	0.930	-4.000	0.840	2.410	
Sta.0+200	100.000	200.000	-3.594	0.770	1.060	-4.000	0.880	2.410	
Sta.0+300	100.000	300.000	-3.977	0.600	1.030	-4.000	0.920	2.410	
Sta.0+400	100.000	400.000	-2.461	1.077	1.026	-4.000	0.960	2.410	
Sta.0+500	100.000	500.000	-2.890	1.131	1.060	-4.000	1.000	2.410	
Sta.0+600	100.000	600.000	-2.367	1.140	0.579	-4.000	1.040	2.410	
Sta.0+700	100.000	700.000	-2.347	1.191	0.593	-4.000	1.080	2.410	
Sta.0+800	100.000	800.000	-2.755	0.982	1.180	-4.000	1.120	2.410	
Sta.0+900	100.000	900.000	-3.039	1.058	0.890	-4.000	1.160	2.410	
Sta.1+000	100.000	1000.000	-3.244	1.151	0.970	-4.000	1.200	2.410	
Sta.1+200	200.000	1200.000	-3.373	1.451	1.220	-4.000	1.280	2.410	
Sta.1+300	100.000	1400.000	-3.050	1.080	0.510	-4.000	1.360	2.410	
Sta.1+500	100.000	1500.000	-3.397	1.198	1.000	-4.000	1.400	2.410	
Sta.1+600	100.000	1600.000	-4.109	0.51	1.445	-4.000	1.440	2.440	
Sta.1+700	100.000	1700.000	3.486	0.920	1.640	-4.000	1.480	2.480	
Sta.1+800	100.000	1800.000	-3.273	1.257	1.780	-4.000	1.520	2.520	
Sta.1+900	100.000	1900.000	-3.196	1.400	1.990	-4.000	1.560	2.560	
Sta.2+100	200.000	2100.000	-5.008	1.780	1.700	-4.000	1.640	2.640	
Sta.2+300	200.000	2300.000	-6.558	1.990	2.150	-4.000	1.720	2.720	
Sta.2+500	200.000	2500.000	-8.454	2.250	1.984	-4.000	1.800	2.800	
Sta.2+600	100.000	2600.000	-5.749	2.070	3.066	-4.000	1.840	2.840	
Sta.2+700	100.000	2700.000	-4.111	1.670	2.800	-4.000	1.880	2.880	
Sta.2+800	100.000	2800.000	-3.932	1.670	2.800	-4.000	1.920	2.920	
Sta.2+900	100.000	2900.000	-3.548	2.370	3.770	-4.000	1.960	2.960	
Sta.3+000	100.000	3000.000	-3.646	2.800	3.540	-4.000	2.000	3.000	
Sta.3+200	200.000	3200.000	-3.676	3.540	5.120	-4.000	2.080	3.080	
Sta.3+400	200.000	3400.000	-4.400	5.350	4.650	-4.000	2.160	3.160	
Sta.3+600	200.000	3600.000	-2.280	4.680	4.350	-4.000	2.240	3.240	
Sta.3+800	200.000	3800.000	-3.426	5.172	4.300	-4.000	2.320	3.320	
Sta.4+000	200.000	4000.000	-2.861	4.740	5.370	-4.000	2.400	3.400	
Sta.4+200	200.000	4200.000	-2.317	5.000	4.670	-3.733	2.667	3.667	
Sta.4+400	200.000	4400.000	-2.281	4.670	5.310	-3.467	2.933	3.933	
Sta.4+500	100.000	4500.000	-2.532	4.890	5.630	-3.333	3.067	4.067	
Sta.4+600	100.000	4600.000	-3.262	5.160	5.860	-3.200	3.200	4.200	
Sta.4+800	200.000	4800.000	-1.845	6.250	6.470	-2.933	3.467	4.467	
Sta.5+000	200.000	5000.000	-2.187	6.070	6.530	-2.667	3.733	4.733	
Sta.5+200	200.000	5200.000	-1.969	7.050	7.270	-2.400	4.000	5.000	
Sta.5+400	200.000	5400.000	-1.884	7.050	7.420	-2.133	4.267	5.267	
Sta.5+600	200.000	5600.000	-1.737	8.120	8.960	-1.867	4.533	5.533	
Sta.5+800	200.000	5800.000	-2.336	9.250	9.220	-1.600	4.800	5.800	
Sta.6+000	200.000	6000.000	-3.202	9.610	9.630	-1.333	5.067	6.067	
Sta.6+200	200.000	6200.000	-4.723	10.000	10.000	-1.067	5.333	6.333	
Sta.6+400	200.000	6400.000	-4.453	10.000	9.940	-0.800	5.600	6.600	
Sta.6+600	200.000	6600.000	-4.047	9.450	10.280	-0.533	5.867	6.867	
Sta.6+800	200.000	6800.000	-2.719	9.980	10.280	-0.267	6.133	7.133	
Sta.7+000	200.000	7000.000	-2.054	10.390	10.000	0.000	6.400	7.400	
Sta.7+200	200.000	7200.000	-2.018	10.640	11.160	0.267	6.667	7.667	
Sta.7+400	200.000	7400.000	-2.821	11.360	11.720	0.533	6.933	7.933	
Sta.7+600	200.000	7600.000	0.324	10.000	10.430	0.800	7.200	8.200	
Sta.7+800	200.000	7800.000	-0.151	10.460	10.000	1.067	7.467	8.467	
Sta.8+000	200.000	8000.000	1.795	11.720	12.540	1.333	7.733	8.733	
Sta.8+200	200.000	8200.000	1.509	10.000	10.870	2.133	8.533	9.533	
Sta.8+400	200.000	8400.000	1.052	10.000	10.880	2.933	9.333	10.333	
Sta.8+600	200.000	8600.000	3.988	10.880	11.810	3.733	10.133	11.133	
Sta.8+800	200.000	8800.000	4.37	11.190	11.180	4.533	10.933	11.933	
Sta.9+000	200.000	9000.000	4.958	13.407	11.940	5.333	11.733	12.733	
Sta.9+200	200.000	9200.000	6.069	14.470	14.620	6.133	12.533	13.533	
Sta.9+400	200.000	9400.000	9.353	16.690	16.690	7.333	13.733	14.733	
Sta.9+600	200.000	9600.000	9.093	17.460	17.460	7.733	14.133	15.133	
Sta.9+800	200.000	9800.000	9.423	19.740	20.000	8.533	14.933	15.933	
Sta.10+000	200.000	10000.000	9.901	20.000	20.000	8.933	15.333	16.333	
Sta.10+200	200.000	10200.000	10.978	21.040	20.000	10.533	16.933	17.933	
	200.000	10400.000	12.322	20.128	22.230	11.333	17.733	18.733	

0 200 400 600 800 1000m
Horizontal Scale

0 2 4 6 8 10m
Vertical Scale

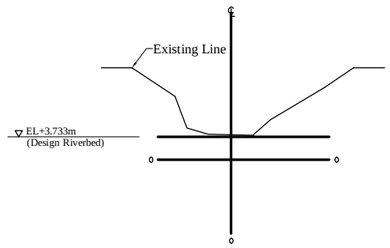
THE STUDY ON
COMPREHENSIVE FLOOD MITIGATION
FOR CAVITE LOWLAND AREA

CTI Engineering International Co., Ltd.
Nippon Koei Co., Ltd

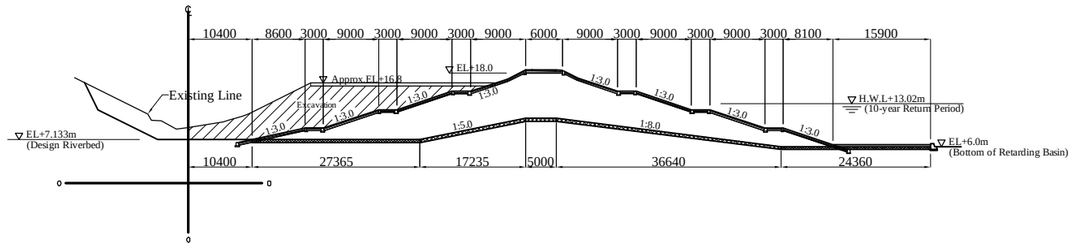
図 2.16

Imus川　縦断図

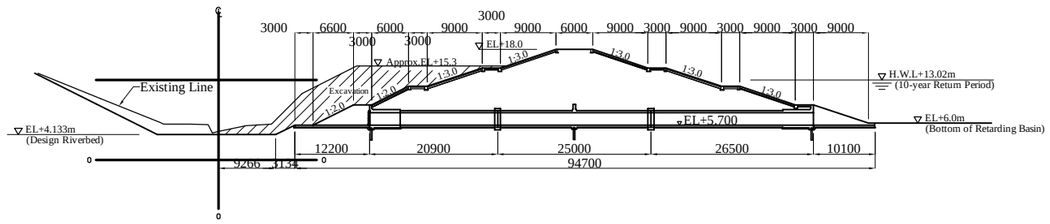
8+600



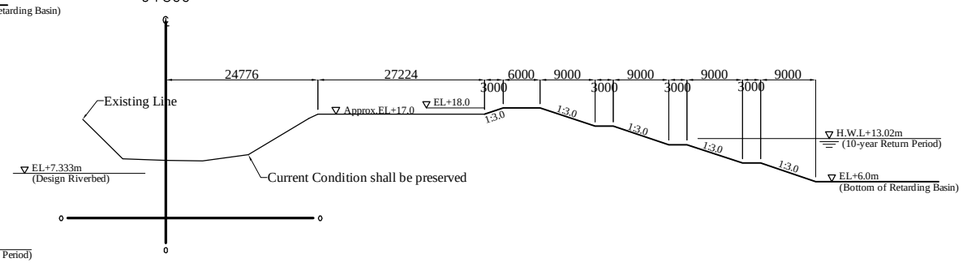
Ovreflow Dike (9+450)



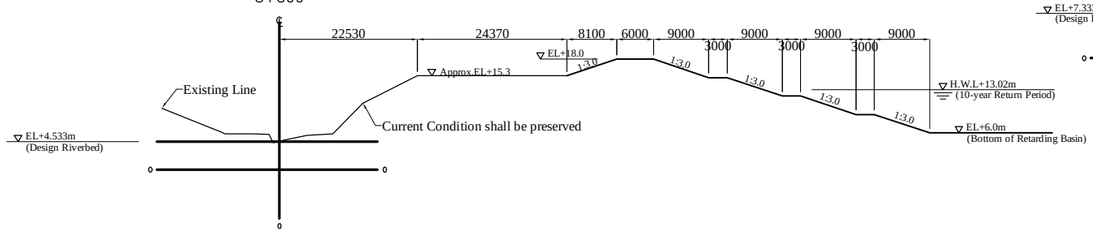
Drainage Sluice (Sta.8+700)



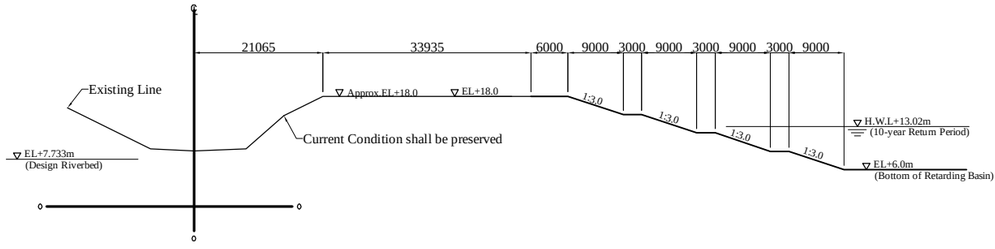
9+500



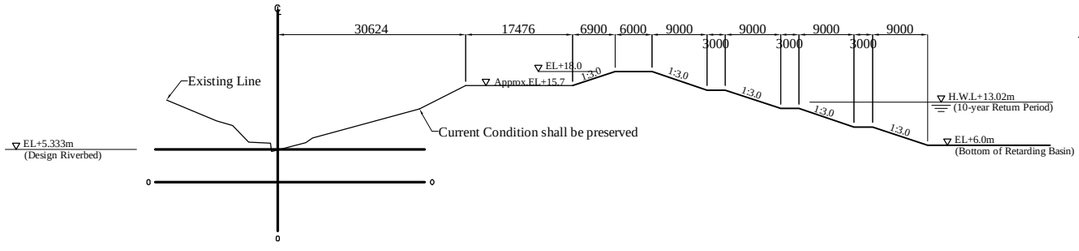
8+800



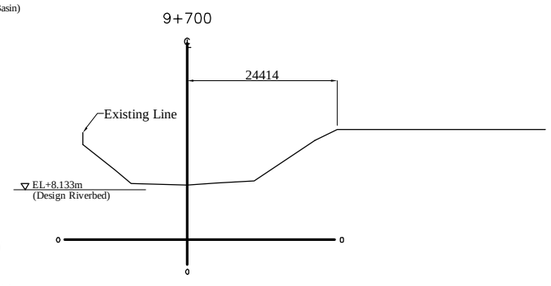
9+600



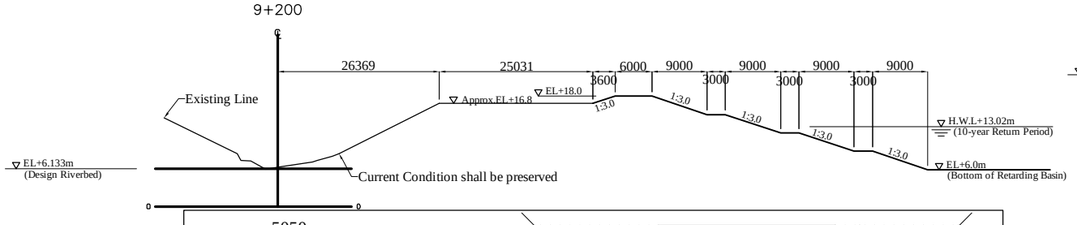
9+000



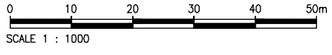
9+700

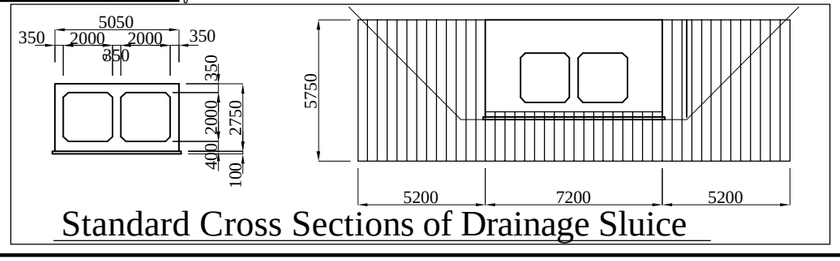


9+200



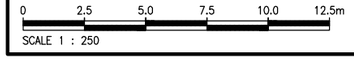
for Cross-Sections of Retarding Basin





Standard Cross Sections of Drainage Sluice

for Sections of Sluice



THE STUDY ON
COMPREHENSIVE FLOOD MITIGATION
FOR CAVITE LOWLAND AREA

CTI Engineering International Co., Ltd.
Nippon Koei Co., Ltd

図 2.17

Imus**遊水地建設範囲における**Imus**川横断図**

Drainage Sluice

Imus River

ZONE-A
EL+2.5m
Area = 2.1 ha

Connecting Sluice

Sta. 6+800

Sta. 7+000

Sta. 7+800

Bacoor River

ZONE-A
EL+2.5m
Area = 2.7 ha

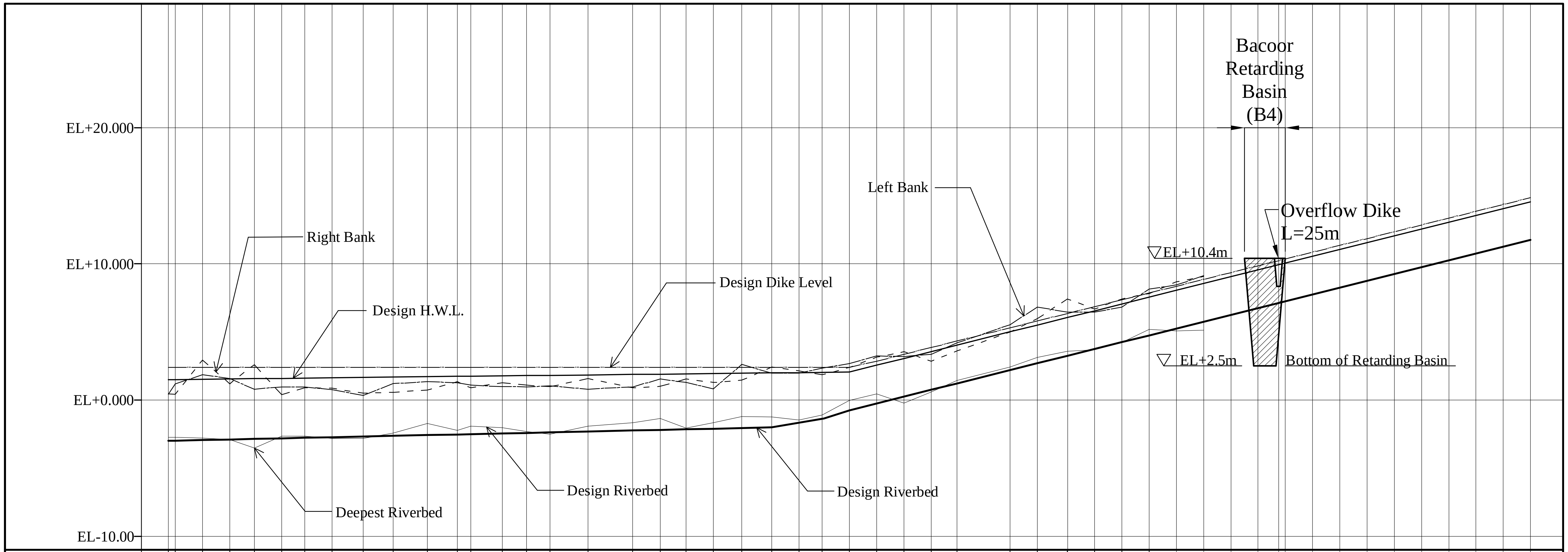
Sta. 8+000

Downstream
River Improvement
L=100m

Overflow Dike
L=25m

0 20 40 60 80 100m
SCALE 1 : 2000

THE STUDY ON COMPREHENSIVE FLOOD MITIGATION FOR CAVITE LOWLAND AREA	図 2.18 Bacoor 遊水地　全体平面図
CTI Engineering International Co., Ltd. Nippon Koei Co., Ltd	



Station No.	Distance (m)	Accum. Distance (m)	Deepest Riverbed (EL)	Left Bank	Right Bank	Designed Riverbed (EL)	Design H.w.L.(EL)	Design Dike Level (EL)	Gradient
Sta.0+000	0.000	0.000	-2.746	0.430	0.460	-3.000	1.500	2.410	
Sta.0+000	50.000	50.000	-2.746	1.180	0.430	-2.989	1.506	2.410	
Sta.0+200	200.000	250.000	-2.805	1.860	2.935	-2.944	1.528	2.410	
Sta.0+400	200.000	450.000	-2.912	1.580	1.190	-2.900	1.550	2.410	
Sta.0+600	180.000	630.000	-3.530	0.790	2.600	-2.860	1.570	2.410	
Sta.0+800	200.000	830.000	-2.639	0.970	0.390	-2.816	1.592	2.410	
Sta.1+000	170.00	1000.000	-2.646	0.970	0.900	-2.778	1.611	2.410	
Sta.1+200	200.000	1200.000	-2.822	0.760	0.870	-2.733	1.633	2.410	
Sta.1+400	230.000	1430.000	-2.828	0.330	0.500	-2.682	1.659	2.410	
Sta.1+600	220.000	1650.000	-2.423	1.210	0.563	-2.633	1.683	2.410	
Sta.1+800	250.000	1900.000	-1.713	1.340	0.740	-2.578	1.711	2.410	
Sta.2+000	220.000	2120.000	-2.217	1.280	1.340	-2.529	1.736	2.410	
Sta.2+200	100.000	2220.000	-1.912	1.090	0.900	-2.507	1.747	2.410	
Sta.2+400	230.000	2450.000	-2.035	0.980	1.280	-2.456	1.772	2.410	
Sta.2+600	180.000	2630.000	-2.308	0.970	1.090	-2.416	1.792	2.410	
Sta.2+800	170.000	2800.000	-2.506	1.030	0.980	-2.378	1.811	2.410	
Sta.3+000	280.000	3080.000	-1.916	0.803	1.570	-2.316	1.842	2.410	
Sta.3+400	330.000	3410.000	-1.668	0.970	0.895	-2.242	1.879	2.410	
Sta.3+600	200.000	3610.000	-1.368	1.540	1.006	-2.198	1.901	2.410	
Sta.3+800	190.000	3800.000	-2.046	1.290	1.540	-2.156	1.922	2.410	
Sta.4+000	200.000	4000.000	-1.658	0.820	1.290	-2.111	1.944	2.410	
Sta.4+200	210.000	4210.000	-1.202	2.620	1.452	-2.064	1.968	2.410	
Sta.4+400	220.000	4430.000	-1.247	1.960	2.430	-2.000	1.992	2.410	
Sta.4+600	200.000	4630.000	-1.463	1.971	2.130	-1.675	2.014	2.410	
Sta.4+800	170.000	4800.000	-1.097	2.331	1.847	-1.250	2.033	2.410	
Sta.5+000	200.000	5000.000	-0.038	2.684	2.398	-0.750	2.056	2.410	
Sta.5+200	200.000	5200.000	0.446	3.242	3.148	-0.250	2.556	2.856	
Sta.5+400	200.000	5400.000	-0.224	3.197	3.546	0.250	3.056	3.356	
Sta.5+600	200.000	5600.000	0.598	3.360	2.850	0.750	3.556	3.856	
Sta.5+800	190.000	5790.000	1.446	4.193	3.600	1.225	4.031	4.331	
Sta.6+200	390.000	6180.000	2.422	5.541	4.998	2.200	5.006	5.306	
Sta.6+400	200.000	6380.000	3.131	6.836	5.983	2.700	5.506	5.806	
Sta.6+600	220.000	6600.000	3.575	6.444	7.430	3.250	6.056	6.356	
Sta.6+800	200.000	6800.000	3.686	6.470	6.677	3.750	6.556	6.856	
Sta.7+000	200.000	7000.000	4.221	6.820	7.430	4.250	7.056	7.356	
Sta.7+200	200.000	7200.000	5.190	8.154	7.820	4.750	7.556	7.856	
Sta.7+400	200.000	7400.000	5.072	8.450	8.672	5.250	8.056	8.356	
Sta.7+600	200.000	7600.000	5.121	9.128	9.072	5.750	8.556	8.856	
Sta.7+800	200.000	7800.000				6.250	9.056	9.356	
Sta.8+000	200.000	8000.000				6.750	9.556	9.856	
Sta.8+200	200.000	8200.000				7.250	10.056	10.356	
Sta.8+400	200.000	8400.000				7.750	10.556	10.856	
Sta.8+600	200.000	8600.000				8.250	11.056	11.356	
Sta.8+800	200.000	8800.000				8.750	11.556	11.856	
Sta.9+000	200.000	9000.000				9.250	12.056	12.356	
Sta.9+200	200.000	9200.000				9.750	12.556	12.856	
Sta.9+400	200.000	9400.000				10.250	13.056	13.356	
Sta.9+600	200.000	9600.000				10.750	13.556	13.856	
Sta.9+800	200.000	9800.000				11.250	14.056	13.356	
Sta.10+000	200.000	10000.000				11.750	14.556	13.856	

0 200 400 600 800 1000m
Horizontal Scale

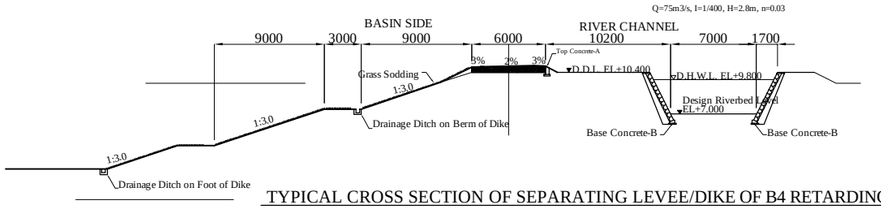
0 2 4 6 8 10m
Vertical Scale

THE STUDY ON
COMPREHENSIVE FLOOD MITIGATION
FOR CAVITE LOWLAND AREA

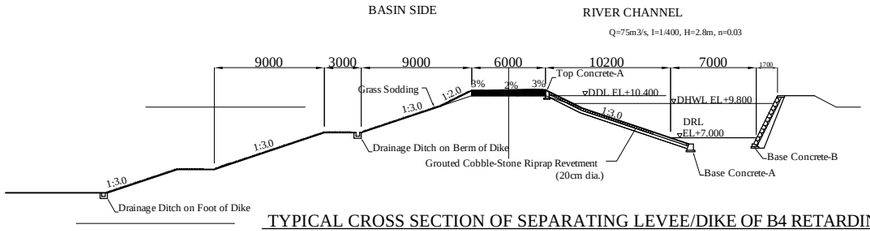
CTI Engineering International Co., Ltd.
Nippon Koei Co., Ltd

図 2.19

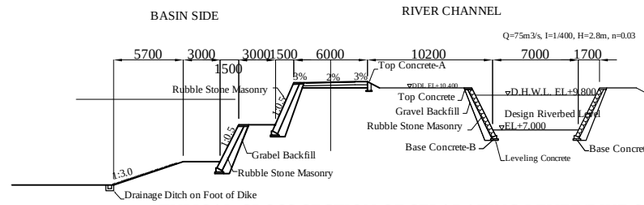
Bacoor川 縦断図



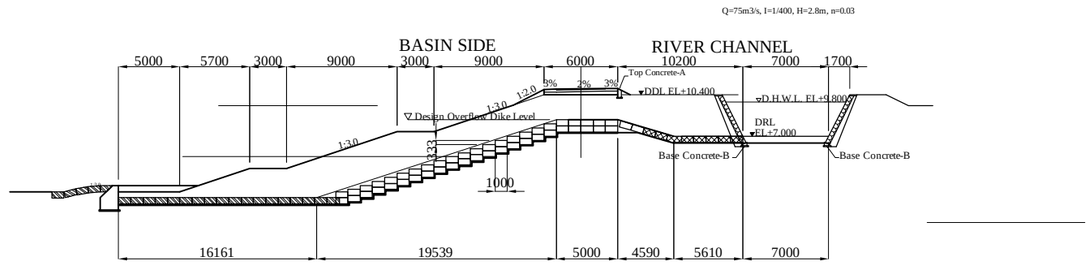
TYPICAL CROSS SECTION OF SEPARATING LEVEE/DIKE OF B4 RETARDING BASIN



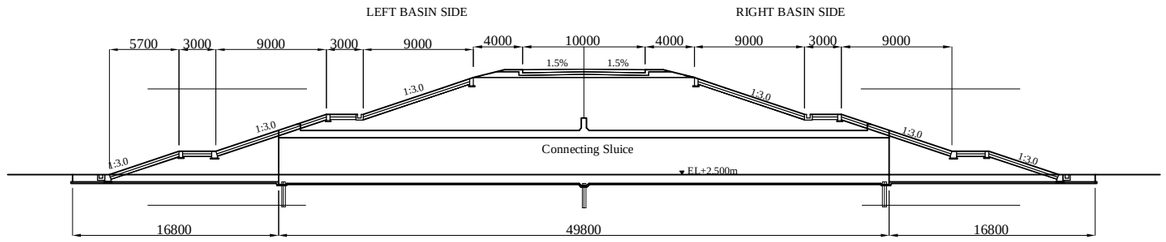
TYPICAL CROSS SECTION OF SEPARATING LEVEE/DIKE OF B4 RETARDING BASIN



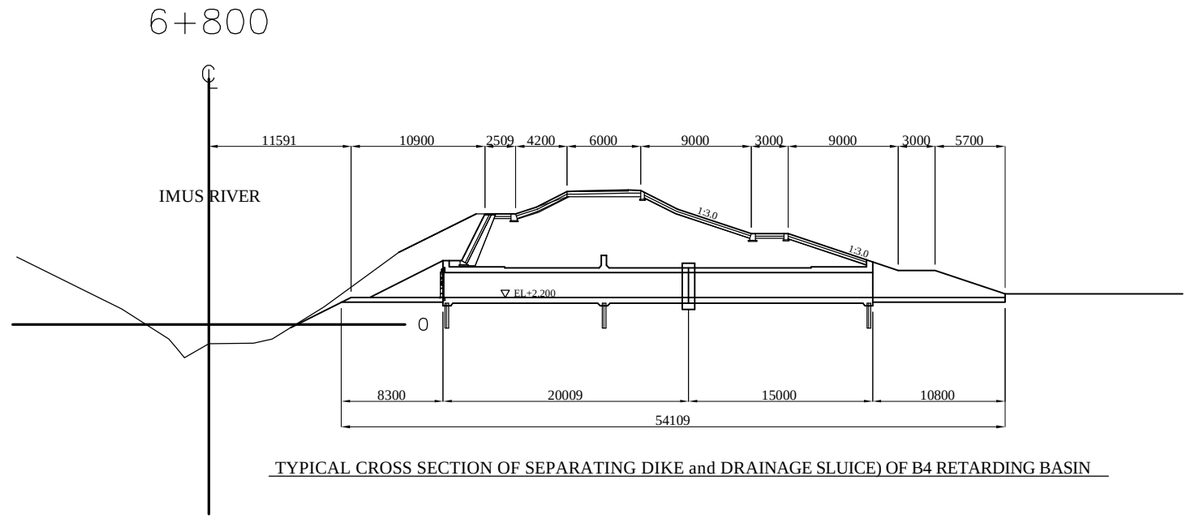
TYPICAL CROSS SECTION OF SEPARATING LEVEE/DIKE OF B4 RETARDING BASIN



TYPICAL CROSS SECTION OF OVERFLOW DIKE OF B4 RETARDING BASIN



TYPICAL CROSS SECTION OF SURROUNDING DIKE (ROAD SECTION) OF B4 RETARDING BASIN

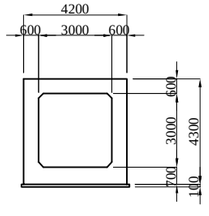


TYPICAL CROSS SECTION OF SEPARATING DIKE and DRAINAGE SLUICE) OF B4 RETARDING BASIN

for Cross-Sections of Retarding Basin

0 5 10 15 20 25m

SCALE 1 : 500

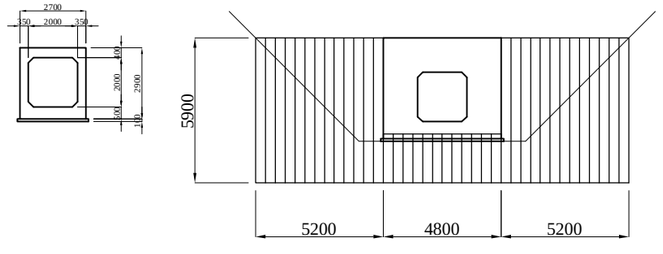


Standard Cross Sections of Connecting Sluice

for Sections of Sluice

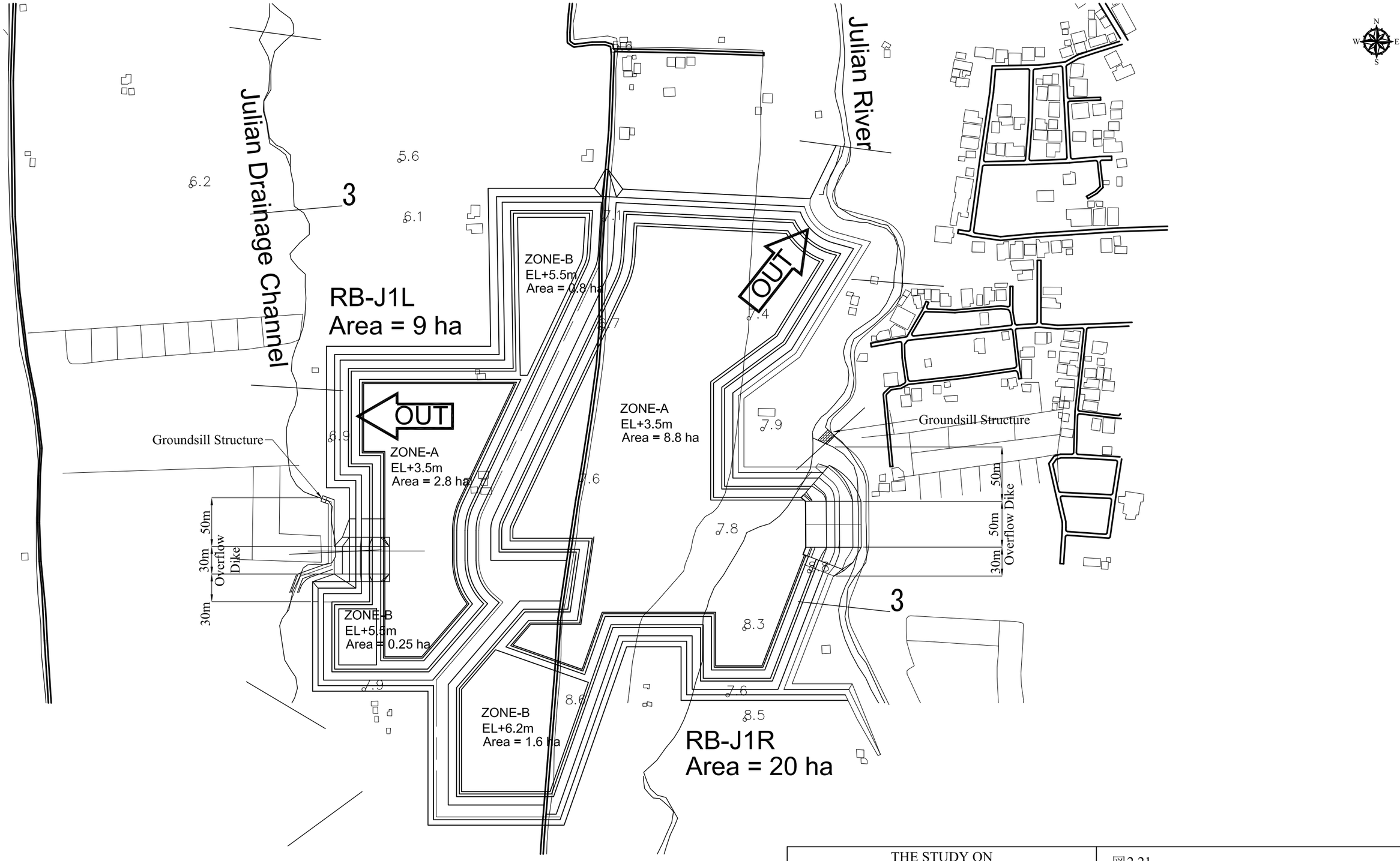
0 2.5 5.0 7.5 10.0 12.5m

SCALE 1 : 250

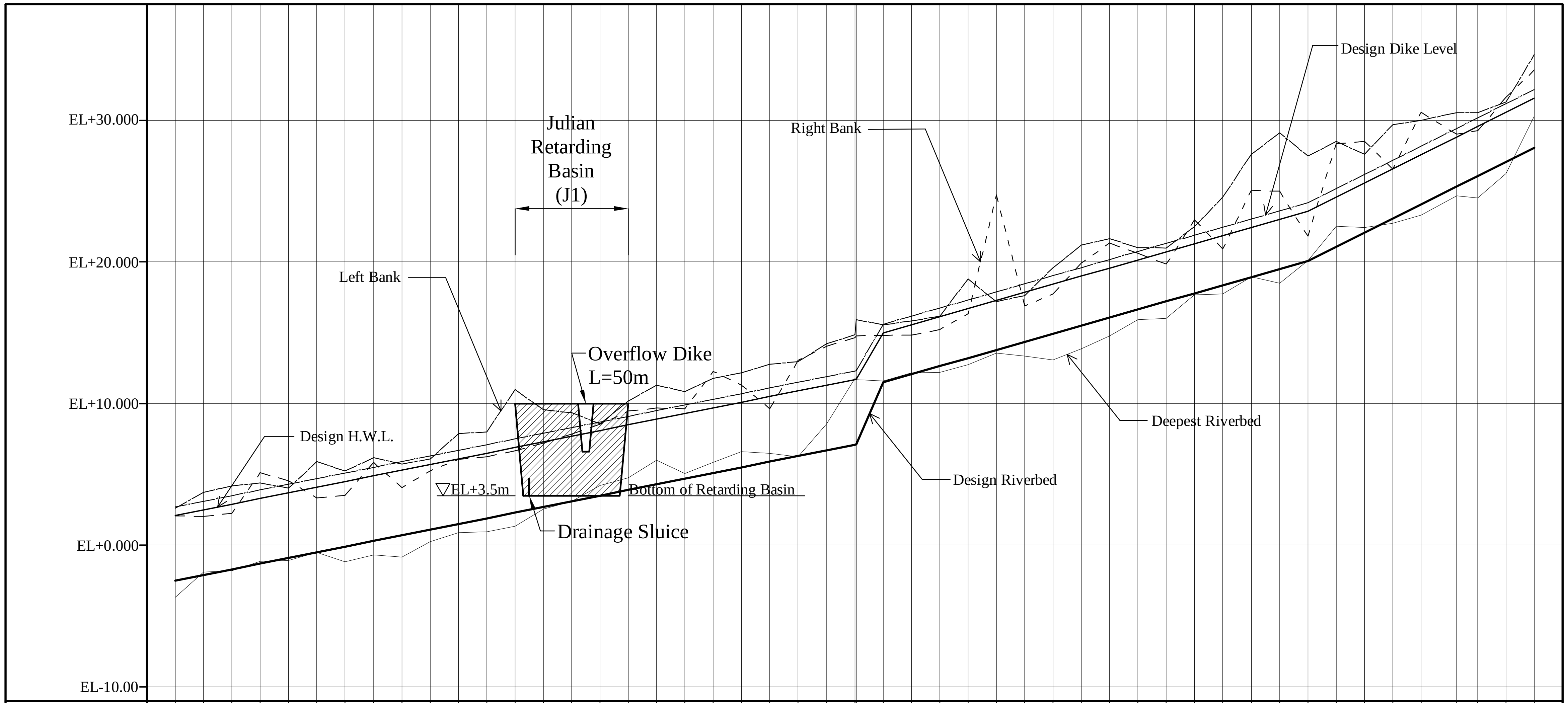


Standard Cross Sections of Drainage Sluice

THE STUDY ON COMPREHENSIVE FLOOD MITIGATION FOR CAVITE LOWLAND AREA	**図** 2.20 Bacoor**遊水地各部の横断面図**
CTI Engineering International Co., Ltd. Nippon Koei Co., Ltd	



THE STUDY ON COMPREHENSIVE FLOOD MITIGATION FOR CAVITE LOWLAND AREA	図2.21 Julian遊水地　全体平面図
CTI Engineering International Co., Ltd. Nippon Koei Co., Ltd	



Station No.	Sta.0+000	Sta.0+200	Sta.0+400	Sta.0+600	Sta.0+800	Sta.1+000	Sta.1+200	Sta.1+400	Sta.1+600	Sta.1+800	Sta.2+000	Sta.2+200	Sta.2+400	Sta.2+600	Sta.2+800	Sta.3+000
Gradient																
Design Dike Level (EL)	2.700	3.100	3.500	3.900	4.300	4.700	5.100	5.500	5.900	6.300	6.700	7.100	7.500	7.900	8.300	8.700
Design H.w.L.(EL)	2.100	2.500	2.900	3.300	3.700	4.100	4.500	4.900	5.300	5.700	6.100	6.500	6.900	7.300	7.700	8.100
Designed Riverbed (EL)	-2.500	-2.100	-1.700	-1.300	-0.900	-0.500	-0.100	0.300	0.700	1.100	1.500	1.900	2.300	2.700	3.100	3.500
Right Bank	2.600	2.560	2.780	5.652	5.079	3.872	4.050	6.378	4.610	5.780	6.592	6.760	7.200	7.728	8.390	9.081
Left Bank	2.070	3.217	3.660	3.858	3.502	5.372	4.705	5.649	5.213	5.549	7.351	7.463	10.460	9.032	8.824	8.050
Deepest Riverbed (EL)	-3.676	-1.881	-1.801	-1.145	-1.070	-0.501	-1.163	-0.674	-0.821	0.249	0.903	0.959	1.355	2.539	3.091	4.227
Accum. Distance (m)	000.000	200.000	400.000	600.000	800.000	1000.000	1200.000	1400.000	1600.000	1800.000	2000.000	2200.000	2400.000	2600.000	2800.000	3000.000
Distance (m)	0.000	200.000	200.000	200.000	200.000	200.000	200.000	200.000	200.000	200.000	200.000	200.000	200.000	200.000	200.000	200.000

Station No.	Sta.3+200	Sta.3+400	Sta.3+600	Sta.3+800	Sta.4+000	Sta.4+200	Sta.4+400	Sta.4+600	Sta.4+800 / [illegible]	Sta.5+000	Sta.5+200	Sta.5+400	Sta.5+600	Sta.5+800	Sta.6+000	Sta.6+200	Sta.6+400
Gradient																	
Design Dike Level (EL)	9.100	9.500	9.900	10.300	10.700	11.100	11.500	11.900	12.300 / 12.320	15.600	16.171	16.743	17.314	17.886	18.457	19.029	19.600
Design H.w.L.(EL)	8.500	8.900	9.300	9.700	10.100	10.500	10.900	11.300	11.700 / 11.720	15.000	15.571	16.143	16.714	17.286	17.857	18.429	19.000
Designed Riverbed (EL)	3.900	4.300	4.700	5.100	5.500	5.900	6.300	6.700	7.100 / 7.120	11.500	12.071	12.643	13.214	13.786	14.357	14.929	15.500
Right Bank	10.000	10.220	10.170	12.801	11.839	10.171	13.572	14.590	15.180 / 15.320	15.351	15.360	15.760	16.870	25.251	17.420	18.280	20.451
Left Bank	9.653	10.779	10.317	11.263	11.631	12.252	12.432	13.693	14.230 / 15.410	15.020	15.320	15.625	18.271	16.670	17.090	19.063	20.649
Deepest Riverbed (EL)	4.765	6.011	5.050	5.842	6.604	6.497	6.254	8.587	11.768 / 11.696	11.597	12.184	12.217	12.761	13.575	13.348	13.091	13.873
Accum. Distance (m)	3200.000	3400.000	3600.000	3800.000	4000.000	4200.000	4400.000	4600.000	4800.000 / 4810.000	5000.000	5200.000	5400.000	5600.000	5800.000	6000.000	6200.000	6400.000
Distance (m)	200.000	200.000	200.000	200.000	200.000	200.000	200.000	200.000	200.000 / 10.000	200.000	200.000	200.000	200.000	200.000	200.000	200.000	200.000

Station No.	Sta.6+600	Sta.6+800	Sta.7+000	Sta.7+200	Sta.7+400	Sta.7+600	Sta.7+800	Sta.8+000	Sta.8+200	Sta.8+400	Sta.8+600	Sta.8+800	Sta.9+000	Sta.9+200	Sta.9+400	Sta.9+600
Gradient																
Design Dike Level (EL)	20.171	20.743	21.314	21.886	22.457	23.029	23.600	24.171	25.171	26.171	27.171	28.171	29.421	30.171	31.171	32.171
Design H.w.L.(EL)	19.571	21.143	20.714	21.286	21.857	22.429	23.000	23.571	24.571	25.571	26.571	27.571	28.821	29.571	30.571	31.571
Designed Riverbed (EL)	16.071	16.643	17.214	17.786	18.357	18.929	19.500	20.071	21.071	22.071	23.071	24.071	25.321	26.071	27.071	28.071
Right Bank	21.858	21.137	20.378	23.495	21.463	25.580	25.522	22.348	28.877	29.048	27.280	31.297	29.750	30.000	32.356	34.289
Left Bank	21.114	20.473	20.461	21.966	24.058	27.062	28.576	26.943	27.968	27.079	21.160	29.460	30.021	30.000	30.763	34.111
Deepest Riverbed (EL)	14.778	15.927	16.006	17.679	17.742	18.947	18.486	20.098	22.523	22.418	22.740	23.307	24.679	24.533	26.255	30.301
Accum. Distance (m)	6600.000	6800.000	7000.000	7200.000	7400.000	7600.000	7800.000	8000.000	8200.000	8400.000	8600.000	8800.000	9050.000	9200.000	9400.000	9600.000
Distance (m)	200.000	200.000	200.000	200.000	200.000	200.000	200.000	200.000	200.000	200.000	200.000	200.000	250.000	150.000	200.000	200.000

0 200 400 600 800 1000m
Horizontal Scale

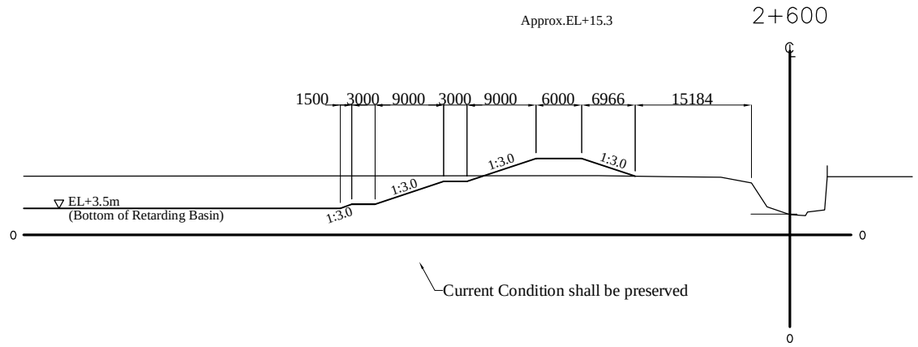
0 2 4 6 8 10m
Vertical Scale

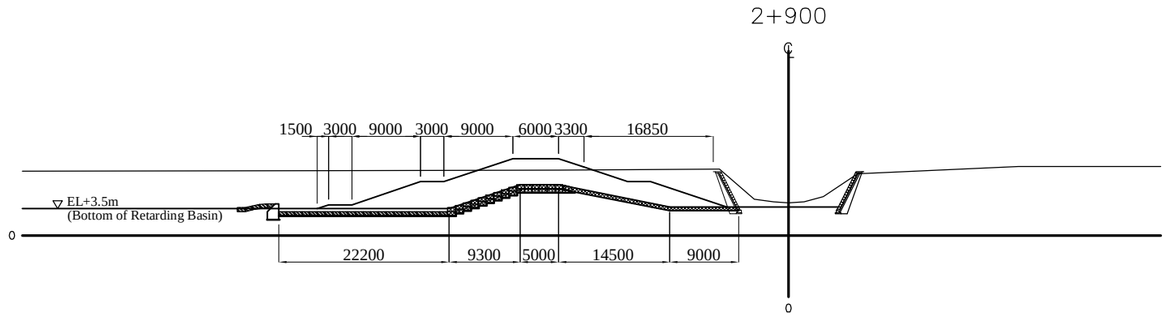
THE STUDY ON
COMPREHENSIVE FLOOD MITIGATION
FOR CAVITE LOWLAND AREA

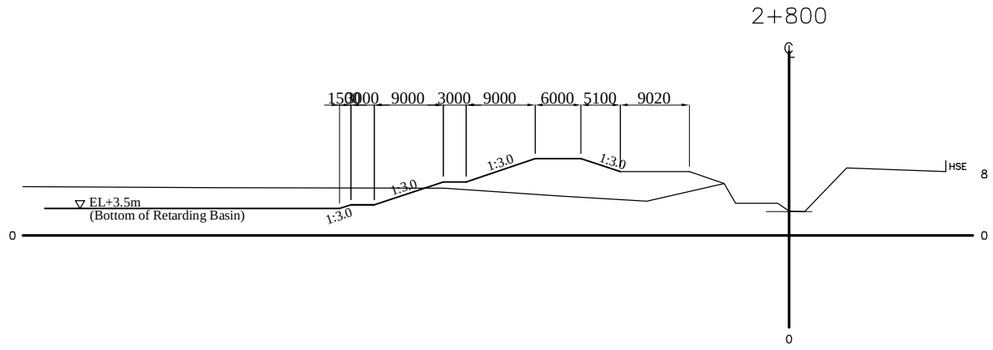
CTI Engineering International Co., Ltd.
Nippon Koei Co., Ltd

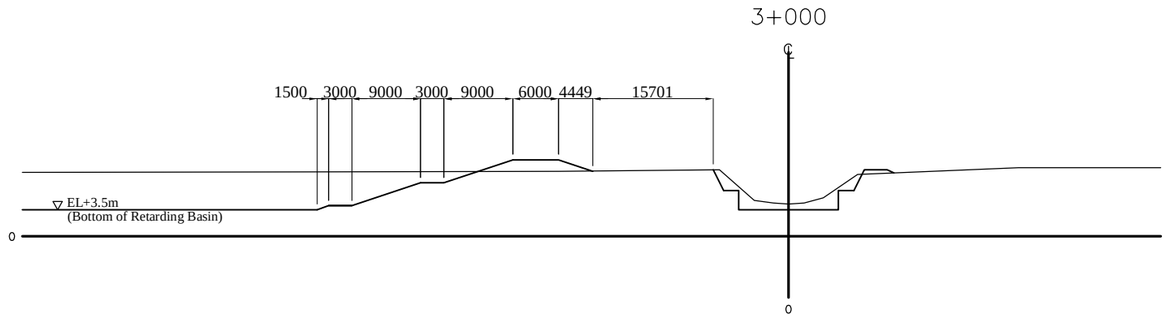
図 2.22

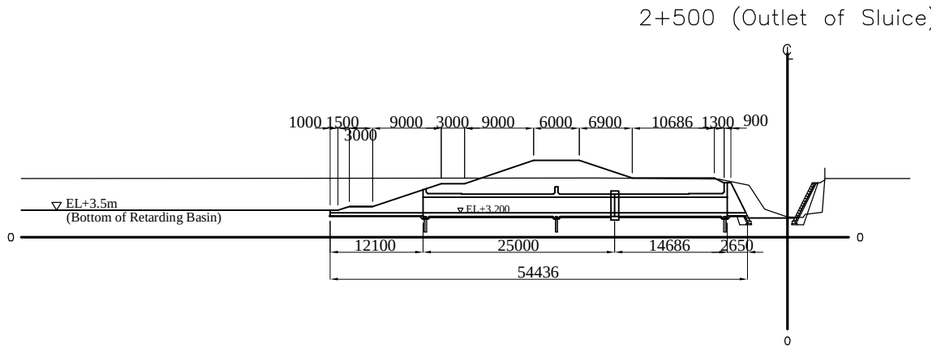
Julian川　縦断図

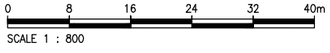




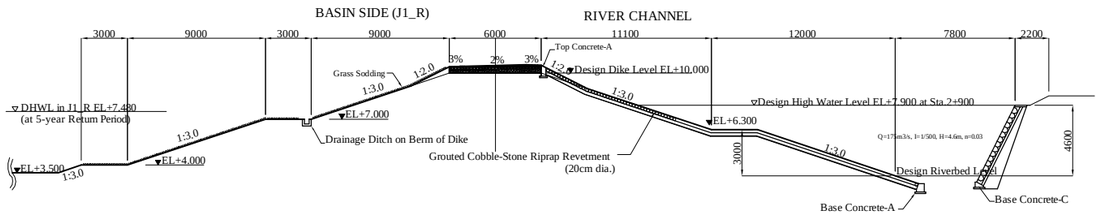




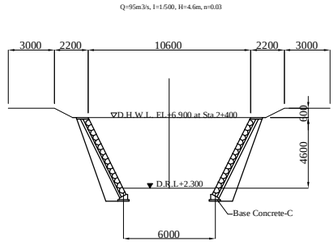




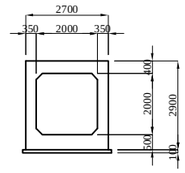
THE STUDY ON COMPREHENSIVE FLOOD MITIGATION FOR CAVITE LOWLAND AREA	**図** 2.23 (1/2) Julian**遊水地建設範囲における**Julian**川横断図** (1/2)
CTI Engineering International Co., Ltd. Nippon Koei Co., Ltd	



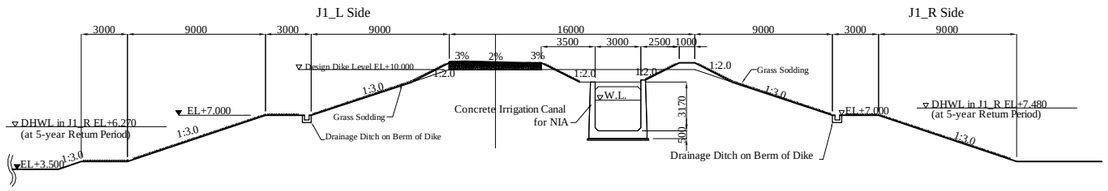
TYPICAL CROSS SECTION OF SEPARATING LEVEE/DIKE OF J1 RETARDING BASIN



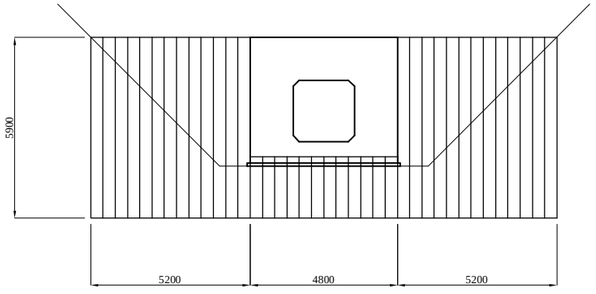
TYPICAL CROSS SECTION OF RIVER CHANNEL OF DOWNSTREAM FOR Q=95m3/s



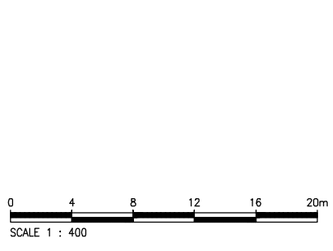
Standard Cross Sections of Drainage Sluice(1)

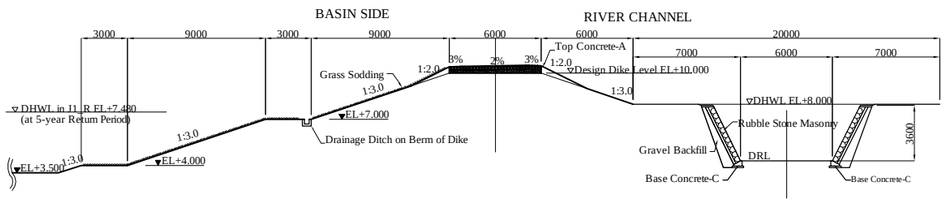


TYPICAL CROSS SECTION OF SEPARATING LEVEE/DIKE OF J1 RETARDING BASIN

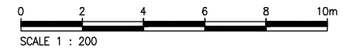


Standard Cross Sections of Drainage Sluice(2)

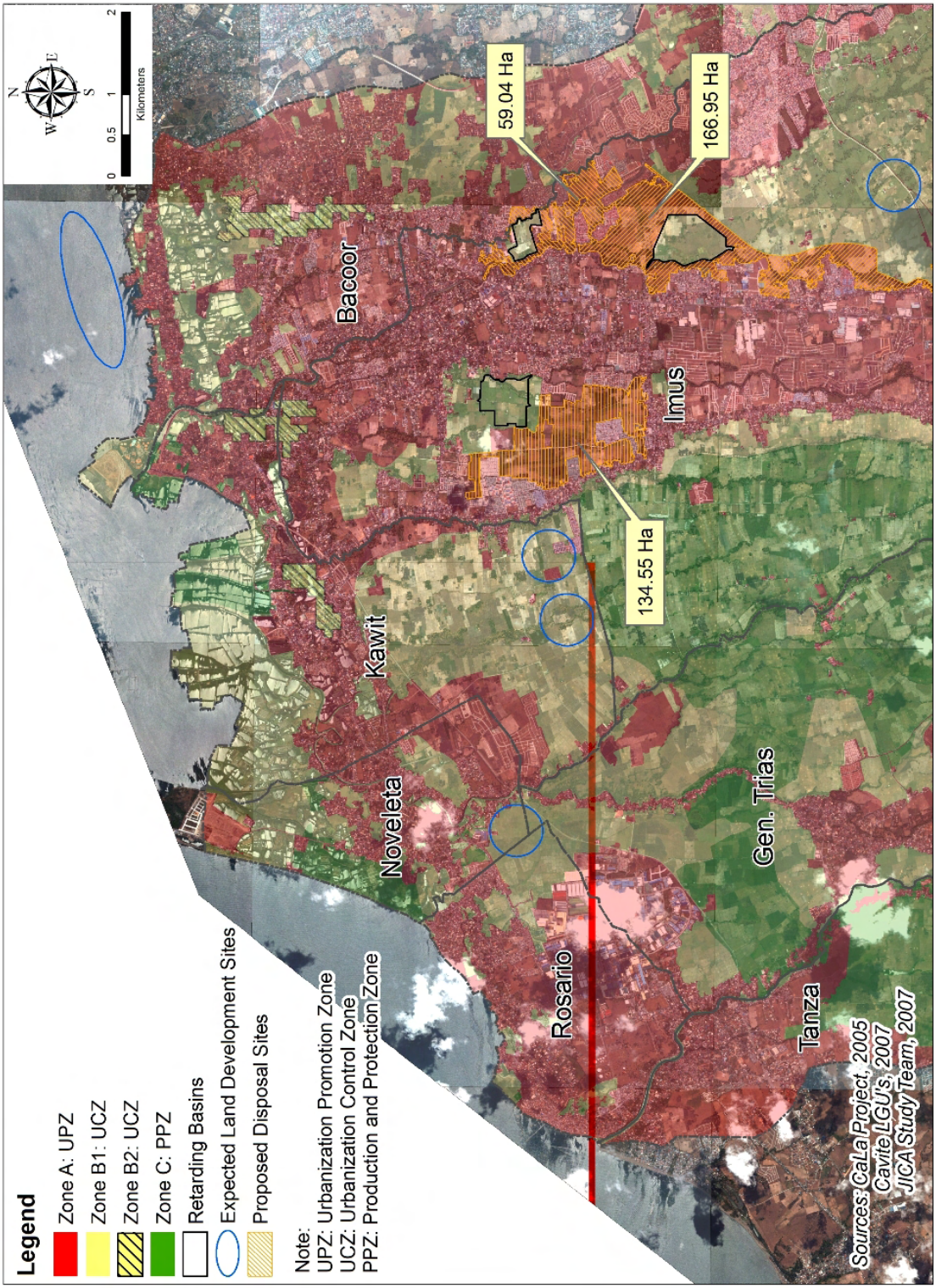




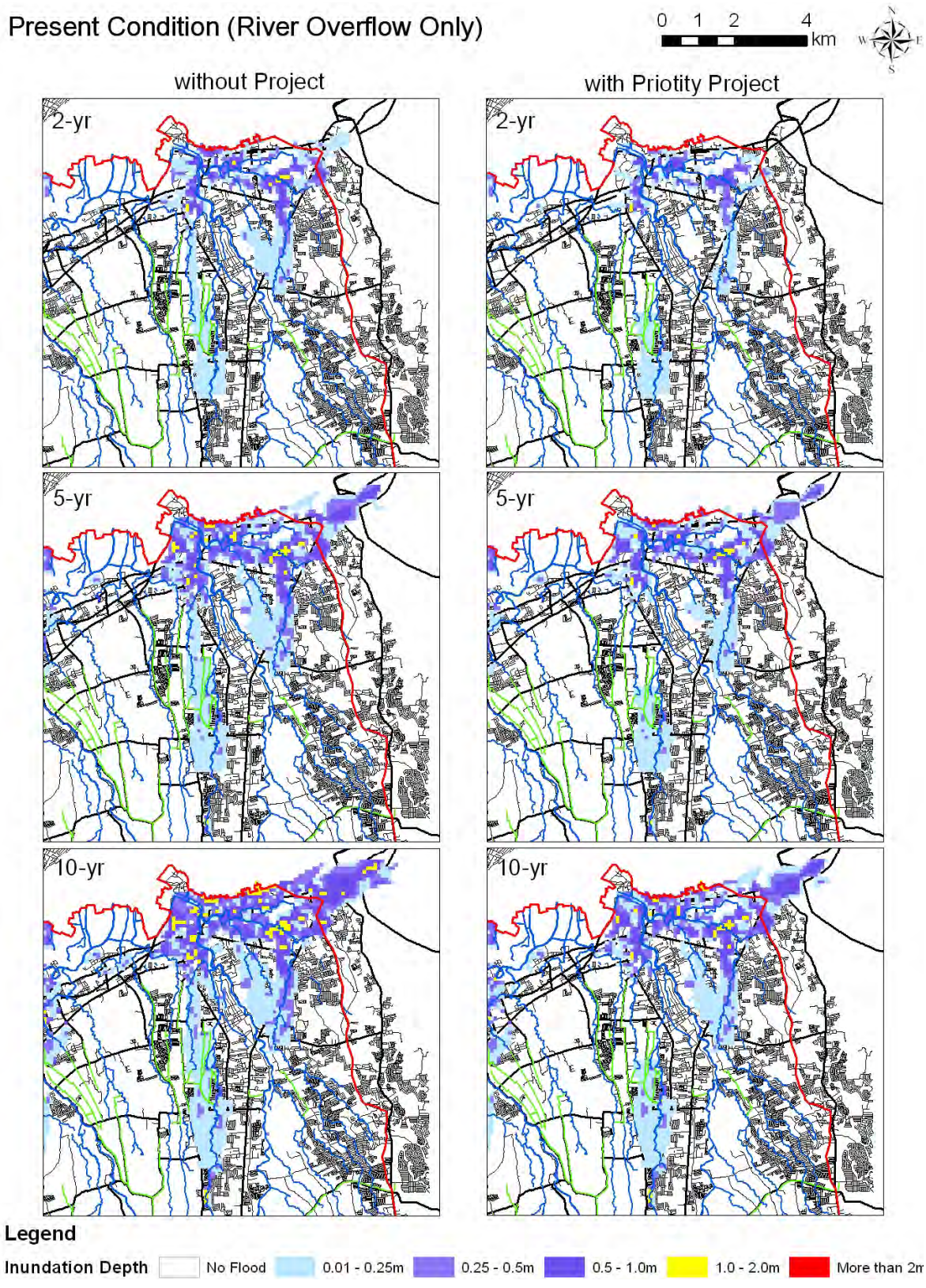
TYPICAL CROSS SECTION OF SEPARATING LEVEE/DIKE OF J1 RETARDING BASIN



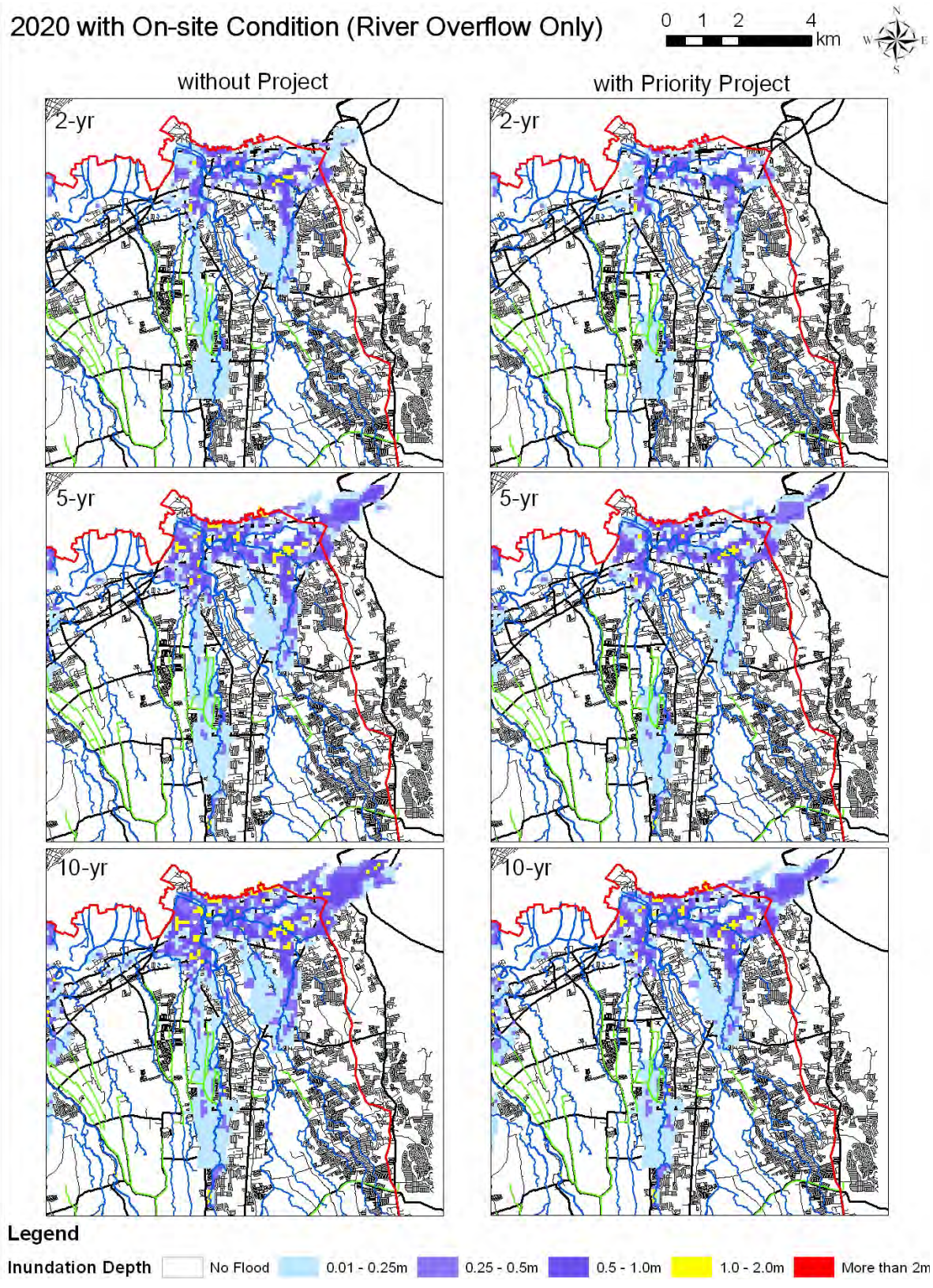
THE STUDY ON COMPREHENSIVE FLOOD MITIGATION FOR CAVITE LOWLAND AREA	**図** 2.23 (2/2) Julian**遊水地建設範囲における**Julian**川横断図** (2/2)
CTI Engineering International Co., Ltd. Nippon Koei Co., Ltd	



THE STUDY ON COMPREHENSIVE FLOOD MITIGATION FOR CAVITE LOWLAND AREA	図 2.24 遊水地の建設における掘削残土の 処分地のコンセプト図
CTI Engineering International Co., Ltd. Nippon Koei Co., Ltd.	



THE STUDY ON COMPREHENSIVE FLOOD MITIGATION FOR CAVITE LOWLAND AREA	図 2.25 (1/2) Imus 川流域の氾濫シミュレーション結果 （優先事業実施、現況）
CTI Engineering International Co., Ltd. Nippon Koei Co., Ltd	



THE STUDY ON COMPREHENSIVE FLOOD MITIGATION FOR CAVITE LOWLAND AREA	図 2.25 (2/2) Imus 川流域の氾濫シミュレーション結果 （優先事業実施、将来）
CTI Engineering International Co., Ltd. Nippon Koei Co., Ltd	