SUMMARY OF LABORATORY TESTS

BORING No. AND SAMPLE CODE	SAMPLE DEPTH (Meter)	Natural Water Content	Wet Density	Dry Density	Specific Grafity	Void Rasio	Porosity	Degree of Saturation	ATTERBERG LIMITS				GRAIN SIZE DISTRIBUTION (% by Weight)				Organic Content Test	Unconfined Compr. Test		Sensivity	TRIAXIAL UU - **CU***		Consl.	NOTES
																					Cohesion	Intr. Frict. Angle	Comp. Index	OTHER TEST
		W_N	γ	γd	Gs	e	n	Sr	W_L	W_p	I_p	Class	Gravel	Sand	Silt	Clay	Org.	qu	qur	St	c	ϕ	C_c	
		%	t/m^3		-			%	%				%				%	kg/cm^2		-	kg/cm^2	deg	-	
DB.1	GWL : -5.00 m.																							
TW 1	1.50 ~ 2.00	37.159	-	-	**2.623**	-	-	-	72.80	34.14	38.66	CH	0.00	28.00	30.00	42.00	-	-	-	-	-	-	-	
TW 2	3.50 ~ 4.00	47.368	1.583	1.074	**2.630**	1.448	0.592	**86.01**	73.80	33.29	40.51	CH	0.00	16.00	38.00	46.00	-	-	-	-	**0.12***	**8.62***	0.335	
TW 3	5.50 ~ 6.00	43.791	1.572	1.093	**2.666**	1.438	0.590	**81.16**	52.45	28.24	24.21	CH	0.00	21.00	37.00	42.00	-	-	-	-	**0.15***	**16.84***	0.365	
TW 4	7.50 ~ 8.00	46.902	1.555	1.059	**2.650**	1.503	0.600	**82.68**	81.50	34.86	46.64	CH	0.00	13.50	29.50	57.00	-	-	-	-	**0.12***	**10.01***	0.495	
TW 5	11.50 ~ 12.00	83.049	1.435	0.784	**2.647**	2.376	0.704	**92.51**	107.50	34.61	72.89	CH	0.00	18.00	40.00	42.00	-	-	-	-	0.20	17.63	0.710	
TW 6	19.50 ~ 20.00	43.823	1.746	1.214	**2.651**	1.183	0.542	**98.16**	83.90	30.06	53.84	CH	0.00	8.00	24.50	67.50	-	-	-	-	0.59	8.17	0.340	

PT. INDECO PRIMA
Investigation, Design Consultants

PROJECT : **YAYASAN GUANG JI INDONESIA**
LOCATION : **KAW. PERUM PERUMNAS, KEL. KAPUK, KEC. CENGKARENG, JAKARTA BARAT.**

Tested by : Ar,Cs
Date of Test : Jul/Aug., 2020
Checked by : Jbs.

No. 9280.07.2020

Fig.

SUMMARY OF LABORATORY TESTS

BORING No. AND SAMPLE CODE	SAMPLE DEPTH (Meter)	Natural Water Content	Wet Density	Dry Density	Specific Grafity	Void Rasio	Porosity	Degree of Saturation	ATTERBERG LIMITS				GRAIN SIZE DISTRIBUTION (% by Weight)				Organic Content Test	Unconfined Compr. Test		Sensivity	TRIAXIAL UU - **CU***		Consl.	NOTES
																					Cohesion	Intr. Frict. Angle	Comp. Index	OTHER TEST
		W_N	γ	γd	Gs	e	n	Sr	W_L	W_p	I_p	Class	Gravel	Sand	Silt	Clay	Org.	qu	qur	St	c	ϕ	C_c	
		%	t/m^3		-			%	%				%				%	kg/cm^2		-	kg/cm^2	deg	-	
DB.2	GWL : -4.70 m.																							
TW 1	3.50 ~ 4.00	45.230	1.651	1.137	**2.639**	1.322	0.569	**90.32**	71.80	32.69	39.11	CH	0.00	18.00	35.00	47.00	-	-	-	-	**0.10***	**4.60***	0.455	
TW 2	5.50 ~ 6.00	47.508	1.572	1.066	**2.639**	1.477	0.596	**84.92**	53.50	32.65	20.85	MH	0.00	31.50	39.50	29.00	-	-	-	-	-	-	0.625	
TW 3	7.50 ~ 8.00	45.333	1.690	1.163	**2.666**	1.293	0.564	**93.49**	48.40	27.79	20.61	ML	0.00	31.00	35.00	34.00	-	-	-	-	-	-	0.210	
TW 4	19.50 ~ 20.00	57.579	1.571	0.997	**2.644**	1.652	0.623	**92.16**	61.50	36.31	25.19	MH	0.00	19.00	49.00	32.00	-	-	-	-	**0.08***	**12.06***	0.380	
TW 5	25.50 ~ 26.00	42.421	1.731	1.215	**2.636**	1.169	0.539	**95.68**	91.55	37.57	53.98	CH	0.00	2.50	30.50	67.00	-	-	-	-	0.87	11.00	0.485	

PT. INDECO PRIMA
Investigation, Design Consultants

PROJECT : **YAYASAN GUANG JI INDONESIA**
LOCATION : **KAW. PERUM PERUMNAS, KEL. KAPUK, KEC. CENGKARENG, JAKARTA BARAT.**

Tested by : Ar,Cs
Date of Test : Jul/Aug., 2020
Checked by : Jbs.

No. 9280.07.2020

Fig.

SUMMARY OF LABORATORY TESTS

BORING No. AND SAMPLE CODE	SAMPLE DEPTH (Meter)	Natural Water Content	Wet Density	Dry Density	Specific Grafity	Void Rasio	Porosity	Degree of Saturation	ATTERBERG LIMITS				GRAIN SIZE DISTRIBUTION (% by Weight)				Organic Content Test	Unconfined Compr. Test		Sensivity	TRIAXIAL UU - **CU***		Consl.	NOTES
																					Cohesion	Intr. Frict. Angle	Comp. Index	OTHER TEST
		W_N	γ	γd	Gs	e	n	Sr	W_L	W_p	I_p	Class	Gravel	Sand	Silt	Clay	Org.	qu	qur	St	c	ϕ	C_c	
		%	t/m^3		-			%	%				%				%	kg/cm^2		-	kg/cm^2	deg	-	
DB.3	GWL : -4.60 m.																							
TW 1	1.50 ~ 2.00	35.457	1.692	1.249	**2.644**	1.117	0.528	**83.94**	69.80	31.79	38.01	CH	0.00	17.00	27.00	56.00	-	-	-	-	-	-	0.395	
TW 2	3.50 ~ 4.00	50.786	1.588	1.053	**2.646**	1.512	0.602	**88.86**	67.10	32.04	35.06	CH	0.00	6.50	27.50	66.00	-	-	-	-	0.16	3.47	0.615	
TW 3	5.50 ~ 6.00	46.501	1.713	1.169	**2.650**	1.266	0.559	**97.32**	52.70	29.54	23.16	MH	0.00	35.00	49.00	16.00	-	-	-	-	**0.70***	**12.79***	0.330	
TW 4	7.50 ~ 8.00	50.601	1.612	1.070	**2.672**	1.496	0.599	**90.36**	65.70	31.57	34.13	CH	0.00	21.00	35.00	44.00	-	-	-	-	0.14	4.46	0.330	
TW 5	9.50 ~ 10.00	73.950	1.451	0.834	**2.658**	2.186	0.686	**89.91**	85.70	36.10	49.60	CH	0.00	22.50	35.50	42.00	-	-	-	-	**0.27***	**15.31***	0.435	
TW 6	19.50 ~ 20.00	44.987	1.685	1.162	**2.659**	1.288	0.563	**92.88**	68.75	33.14	35.61	CH	0.00	7.50	28.50	64.00	-	-	-	-	0.41	5.01	0.505	
TW 7	25.50 ~ 26.00	43.481	1.672	1.165	**2.651**	1.275	0.560	**90.42**	100.90	37.37	63.53	CH	0.00	0.50	24.50	75.00	-	-	-	-	0.54	17.12	0.420	

PT. INDECO PRIMA
Investigation, Design Consultants

PROJECT : **YAYASAN GUANG JI INDONESIA**
LOCATION : **KAW. PERUM PERUMNAS, KEL. KAPUK, KEC. CENGKARENG, JAKARTA BARAT.**

Tested by : Ar,Cs
Date of Test : Jul/Aug., 2020
Checked by : Jbs.

No. 9280.07.2020

Fig.

SUMMARY OF LABORATORY TESTS

BORING No. AND SAMPLE CODE	SAMPLE DEPTH (Meter)	Natural Water Content	Wet Density	Dry Density	Specific Grafity	Void Rasio	Porosity	Degree of Saturation	ATTERBERG LIMITS				GRAIN SIZE DISTRIBUTION (% by Weight)				Organic Content Test	Unconfined Compr. Test		Sensivity	TRIAXIAL UU - **CU***		Consl.	NOTES
																					Cohesion	Intr. Frict. Angle	Comp. Index	OTHER TEST
		W_N	γ	γd	Gs	e	n	Sr	W_L	W_p	I_p	Class	Gravel	Sand	Silt	Clay	Org.	qu	qur	St	c	ϕ	C_c	
		%	t/m^3		-			%	%				%				%	kg/cm^2		-	kg/cm^2	deg	-	
DB.4	GWL : -4.50 m.																							
TW 1	1.50 ~ 2.00	46.232	1.571	1.074	**2.638**	1.456	0.593	**83.79**	72.50	31.30	41.20	CH	0.00	4.00	50.00	46.00	-	0.671	1.111	0.604	-	-	0.345	
TW 2	3.50 ~ 4.00	55.588	1.566	1.007	**2.657**	1.640	0.621	**90.06**	94.10	37.99	56.11	CH	0.00	3.00	54.50	42.50	-	-	-	-	**0.07***	**6.14***	0.665	
TW 3	5.50 ~ 6.00	45.279	1.683	1.158	**2.640**	1.279	0.561	**93.48**	57.80	32.59	25.21	MH	0.00	27.50	52.50	20.00	-	-	-	-	0.11	8.59	0.385	
TW 4	7.50 ~ 8.00	72.537	1.505	0.872	**2.647**	2.035	0.670	**94.37**	157.00	48.12	108.88	CH	0.00	12.00	45.50	42.50	-	-	-	-	**0.16***	**9.38***	1.225	
TW 5	19.50 ~ 20.00	44.074	1.680	1.166	**2.667**	1.287	0.563	**91.32**	97.30	35.08	62.22	CH	0.00	6.00	44.00	50.00	-	-	-	-	0.82	8.62	0.470	
TW 6	25.50 ~ 26.00	44.291	1.665	1.154	**2.652**	1.298	0.565	**90.48**	116.00	36.02	79.98	CH	0.00	1.00	32.00	67.00	-	-	-	-	0.64	14.34	0.780	

PT. INDECO PRIMA
Investigation, Design Consultants

PROJECT : **YAYASAN GUANG JI INDONESIA**
LOCATION : **KAW. PERUM PERUMNAS, KEL. KAPUK, KEC. CENGKARENG, JAKARTA BARAT.**

Tested by : Ar,Cs
Date of Test : Jul/Aug., 2020
Checked by : Jbs.

No. 9280.07.2020

Fig.