

BORING LOG

Project :				Depth (m) : 25.95		Date Started : 7/8/2025			
Location : Ayutthaya Province.				GWL. (m) : -3.50		Date Finished : 7/8/2025			
				Elev. (m, MSL) : +3.603		Coord. N : 1602589.834			
						E : 671187.266			
Depth (m)	Symbol Type	Sample Number	Soil Description	Graphic Log	Su (t/m ²)		○ Water Content □ Liquid Limit ■ Plastic Limit (%)	Total Unit Weight (t/m ³)	
					□ UC 1 2 3 4	○ SPT-N (blows/ft) 10 20 30 40			
1	▲	SS-1	Stiff CLAY, Grey. (CL) 0.50	[Hatched]		13	■ □	1.80	
	▲	SS-2	Medium Stiff CLAY, Grey. (CL) 1.00			7	○	1.71	
2	▲	SS-3	Stiff to Very Stiff CLAY, CLAY with sand, Grey, Brown. (CL)	[Hatched]		9	■ □	1.76	
	▲	SS-4				10	○	1.95	
	▲	SS-5				9	○	2.03	
	▲	SS-6				10	○	1.89	
	▲	SS-7				11	○	1.77	
4	▲	SS-8		[Hatched]		14	○	1.71	
6	▲				SS-9		17	■ □	1.88
8	▲	SS-10	8.00	[Dotted]		18	■ □	2.00	
9	▲	SS-11	Medium Dense Silty SAND, Brown. (SM) 9.50			16	○		
11	▲	SS-12	Dense to Very Dense Silty SAND, Brown. (SM)	[Dotted]		46	○		
12	▲	SS-13				34	○		
14	▲	SS-14			14.00		67	○	
15	▲	SS-15	Dense Clayey SAND, Brown. (SC) 15.50	[Dash-dot]		43	■ □	2.10	
17	▲	SS-16	Very Stiff to Hard CLAY with sand, CLAY, Brown, Grey. (CL, CH)		[Hatched]		52	■ □	2.10
18	▲	SS-17				20	○	1.80	
20	▲	SS-18				29	○	1.94	
21	■	ST-1					■ □	1.85	
21	■	ST-2					■ □	1.85	
21	▲	SS-19				22	○	1.89	
23	▲	SS-20				24	○	1.90	
24	▲	SS-21			18	○	1.86		
25	▲	SS-22	END of Boring 25.95			22	○	1.91	
■ Shelby Tube ▲ Split Spoon ■ Rock Core □ Wash Out				SPT = Standard Penetration Test Su = Undrained Shear Strength UC = Unconfined Compression Test FV = Field Vane Shear		Checked : Tomson Logged : Pichai Lab : Atsada Driller : Phibool		SPN Soil Engineering Co., Ltd. Tel. 02 130 7987 www.spnsoiltest.com E-mail : spnsoiltest@gmail.com	

■ Shelby Tube ▲ Split Spoon ■ Rock Core □ Wash Out	SPT = Standard Penetration Test Su = Undrained Shear Strength UC = Unconfined Compression Test FV = Field Vane Shear	Checked : Tomson Logged : Pichai Lab : Atsada Driller : Phibool	SPN Soil Engineering Co., Ltd. Tel. 02 130 7987 www.spnsoiltest.com E-mail : spnsoiltest@gmail.com
---	---	--	--

BORING LOG

Project :				Depth (m) : 20.00		Date Started : 6/9/2025	
Location : Chonburi Province.				GWL. (m) : -6.50		Date Finished : 9/9/2025	
				Elev. (m, MSL) : +110.382		Coord. N : 1443892.567	
						E : 725336.718	
Depth (m)	Symbol Type	Sample Number	Soil Description	Graphic Log	□ RQD(%)	○ Water Content	Total Unit Weight
					20 40 60 80	□ Liquid Limit	
					○ SPT-N (blows/ft)	■ Plastic Limit	
					10 20 30 40	(%)	1.6 1.8 2.0
1	SS-1	SS-2	Medium Dense Clayey SAND, Brown. (SC) 0.50		28	○	1.89
			46		○	2.11	
2	SS-3	SS-4	Dense Clayey SAND with gravel, Clayey SAND, Brown. (SC)		42	○	2.04
			41		○	2.00	
3	SS-5	SS-6	2.50		38	○	1.96
			42		○		
4	SS-7				34	○	
					48	○	
5	SS-8				55	○	
6	SS-9		Dense Poorly graded SAND with silt, Silty SAND, Poorly graded SAND, Brown. (SP-SM, SM, SP)		56	○	
7					57	○	
8	SS-10						
9	SS-11	9.50					
10			Medium Dense Poorly gared SAND, Brown. (SP)				
11	SS-12	11.00			24	○	
12					33	○	
13	SS-13						
14	SS-14		Dense to Very Dense Silty SAND, Poorly graded SAND with silt, Brown. (SM, SP-SM)		50/3"	○	
15	SS-15				50/2"	○	
16					50/2"	○	
17	SS-16						
18		18.00					
19	RC-1		Highly Weathered to Slightly Weathered, Granite, Grey, Very Poor to Fair, RQD = 18% - 58%		18	□	
20	RC-2	20.00			58	□	
21			END of Boring				
22							
23							
24							
25							

Shelby Tube

Split Spoon

Rock Core

Wash Out

SPT = Standard Penetration Test

Su = Undrained Shear Strength

UC = Unconfined Compression Test

FV = Field Vane Shear

Checked : Siriluck

Logged : Siriluck

Lab : Atsada

Driller : Pongtawee

SPN Soil Engineering Co., Ltd.

Tel. 02 130 7987

www.spnsoiltest.com

E-mail : spnsoiltest@gmail.com

■ Shelby Tube ☒ Split Spoon ■ Rock Core □ Wash Out	SPT = Standard Penetration Test Su = Undrained Shear Strength UC = Unconfined Compression Test FV = Field Vane Shear	Checked : Siriluck Logged : Siriluck Lab : Atsada Driller : Pongtawee	SPN Soil Engineering Co., Ltd. Tel. 02 130 7987 www.spnsoiltest.com E-mail : spnsoiltest@gmail.com
---	---	--	--

BORING LOG

Project :				Depth (m) : 19.00				Date Started : 24/10/2025									
Location : Prachinburi Province.				GWL. (m) : -5.00				Date Finished : 24/10/2025									
				Elev. (m, MSL) : +31.188				Coord. N : 1540682.021									
								E : 787070.468									
Depth (m)	Symbol Type	Sample Number	Soil Description	Graphic Log	□ RQD(%)				○ Water Content				Total Unit Weight				
					20	40	60	80	□ Liquid Limit								
					○ SPT-N (blows/ft)				■ Plastic Limit								
					10	20	30	40	(%)				(t/m ³)				
									20	40	60	80	1.6	1.8	2.0		
1	SS-1		Very Dense Clayey SAND, Clayey SAND with gravel, Reddish Brown. (SC)						50/6"	○	■	□			2.08		
	SS-2									50/3"	○	■	□			2.15	
	SS-3									50/5"	○					2.11	
2	SS-4									50/6"	○	■	□			2.09	
	SS-5									75/11"	○	■	□			2.07	
	SS-6									50/3"	○					2.17	
3	SS-7				3.50					50/5"	○	■	□			2.13	
4			Medium Dense Clayey SAND with gravel, Brown. (SC)														
5	SS-8				5.40					22	○	■	□			1.84	
	ST-1										■	□			1.82		
6			Dense to Very Dense Clayey SAND with gravel, Clayey SAND, Reddish Brown, Brown, Grey. (SC)														
7	SS-9									31	○		■	□			1.91
8	SS-10																
9	SS-11																
10																	
11	SS-12																
12	SS-13																
13																	
14	SS-14																
15																	
16	SS-15																
17	SS-16		17.00														
18	RC-1		Completely Weathered, Shale, Dark Grey, Very Poor, RQD = 0%			□	0										
19	RC-2		19.00			□	0										
20			END of Boring														
21																	
22																	
23																	
24																	
25																	

Shelby Tube	SPT = Standard Penetration Test	Checked : Tomson	SPN Soil Engineering Co., Ltd.
Split Spoon	Su = Undrained Shear Strength	Logged : Siriluck	
Rock Core	UC = Unconfined Compression Test	Lab : Atsada	
Wash Out	FV = Field Vane Shear	Driller : Atta	

Tel. 02 130 7987
www.spnsoiltest.com
E-mail : spnsoiltest@gmail.com

Shelby Tube Split Spoon Rock Core Wash Out	SPT = Standard Penetration Test Su = Undrained Shear Strength UC = Unconfined Compression Test FV = Field Vane Shear	Checked : Tomson Logged : Siriluck Lab : Atsada Driller : Atta	SPN Soil Engineering Co., Ltd. Tel. 02 130 7987 www.spnsoiltest.com E-mail : spnsoiltest@gmail.com
--	--	--	---