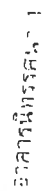


[REDACTED]



-20

รูปที่ 7. แผนกที่แสดงเส้นความลึกที่พบหน่วยหินทรายเนื้อแป้งของพื้นที่ก่อสร้าง

ภาคผนวก

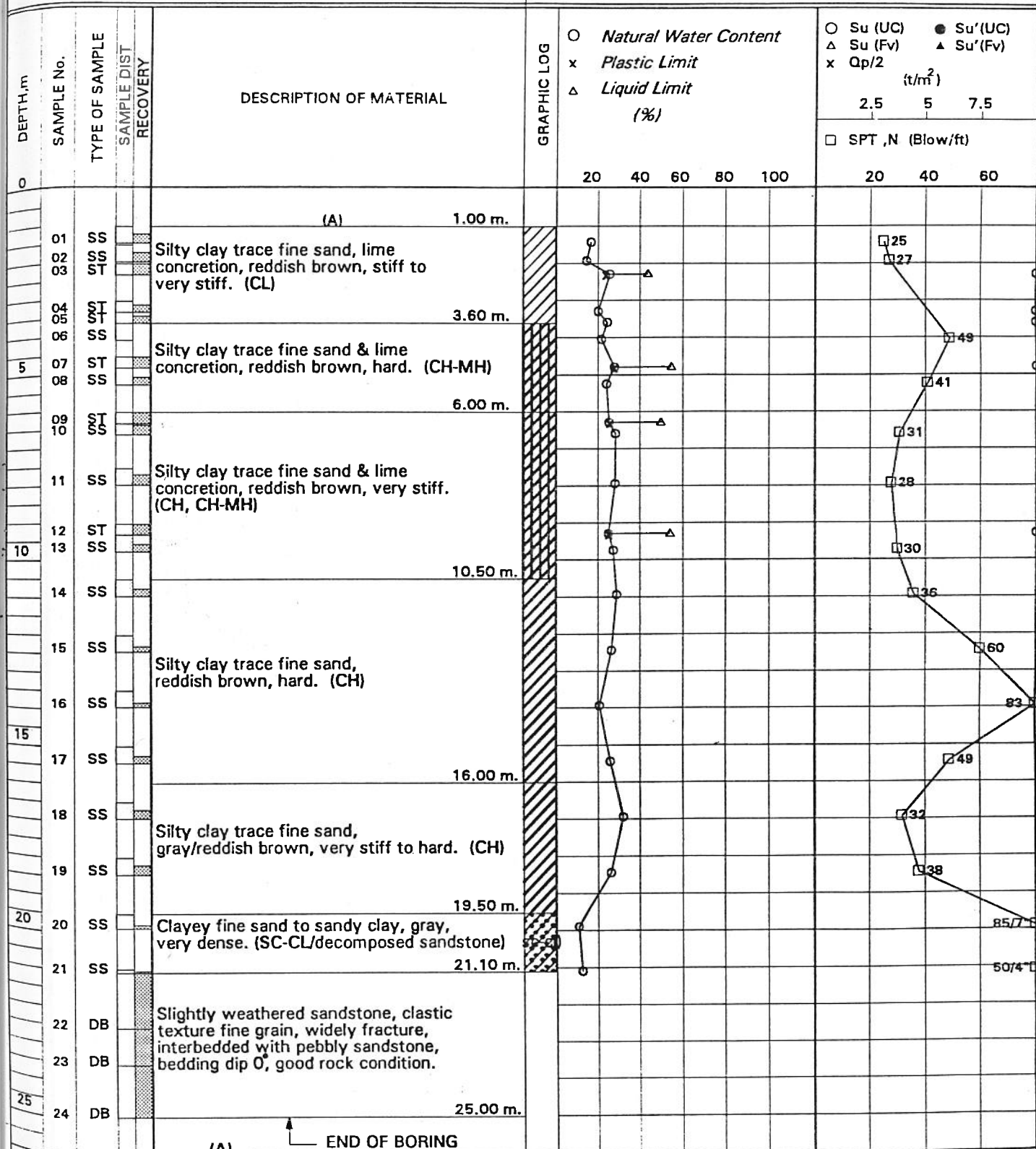
ข้อมูลหลุมเจาะตรวจสอบ
บริเวณที่ก่อสร้างอาคารแสงสยาม

LOG OF BORING No. BH-1

PROJECT : สยามโฟตรอน

LOCATION : มหาวิทยาลัยเทคโนโลยีสุรนารี จังหวัดนครราชสีมา

CLIENT :



STS ENGINEERING CONSULTANTS CO., LTD. BORING STARTED. 09/07/97 RIG. ACKER WL. -2.40 M. 24 HRS. AFTER BORING. BORING FINISHED. 12/07/97 FOREMAN SC. JOB No. 6368

LOG OF CORING NO. BH-1

PROJECT : สยามโฟตรอน

JOB NO.: 6368

LOCATION : มหาวิทยาลัยเทคโนโลยีสุรนารี จังหวัดนครราชสีมา

CLIENT :

COORDINATE :

GROUND ELEVATION : 0.393

m.

Sheet: 1 of 1

DEPTH.m.	SAMPLE No.	TYPE OF SAMPLE	SAMPLE DIST (Core Run)	RECOVERY (%)	SPT ,N (Blow/ft)	R.Q.D. %	PERMEABILITY	KIND OF BIT	CASING	SYMBOL	DESCRIPTION	
											SOIL & ROCK	NO. OF FRACTURES PER 250 mm.
20.00												
		RB						ROCK BIT $\phi = 1\frac{5}{16}$ "			Clayey fine sand with decomposed sandstone, grey, very dense.	
21.00	21	SS			50 / 4"						21.10 m.	
	22	DB		100		96						2
22.00												2
												1
												1
												2
												2
												1
23.00	23	DB		100		85					Slightly weathered sandstone interbedded by pebbly sandstone at 22.75-22.90 m., 23.30-23.35 m., 23.45-23.50 and 23.60-23.70 m., fine grained, clastic textured, reddish brown, widely textured, trace lime-concretion, bedding dip 0°-5°, good rock condition, R.Q.D = 85-100%	3
												1
												1
												0
24.00	24	DB		100		100						1
												1
												0
												3
25.00											END OF CORING 25.00 m.	3

STS ENGINEERING CONSULTANTS CO.,LTD.

BORING STARTED. 09/07/97

RIG. BIG ACKER

WL. 2.40

24 HRS. AFTER BORING

BORING FINISHED. 12/07/97

LOGGED BY SS

DRAWN

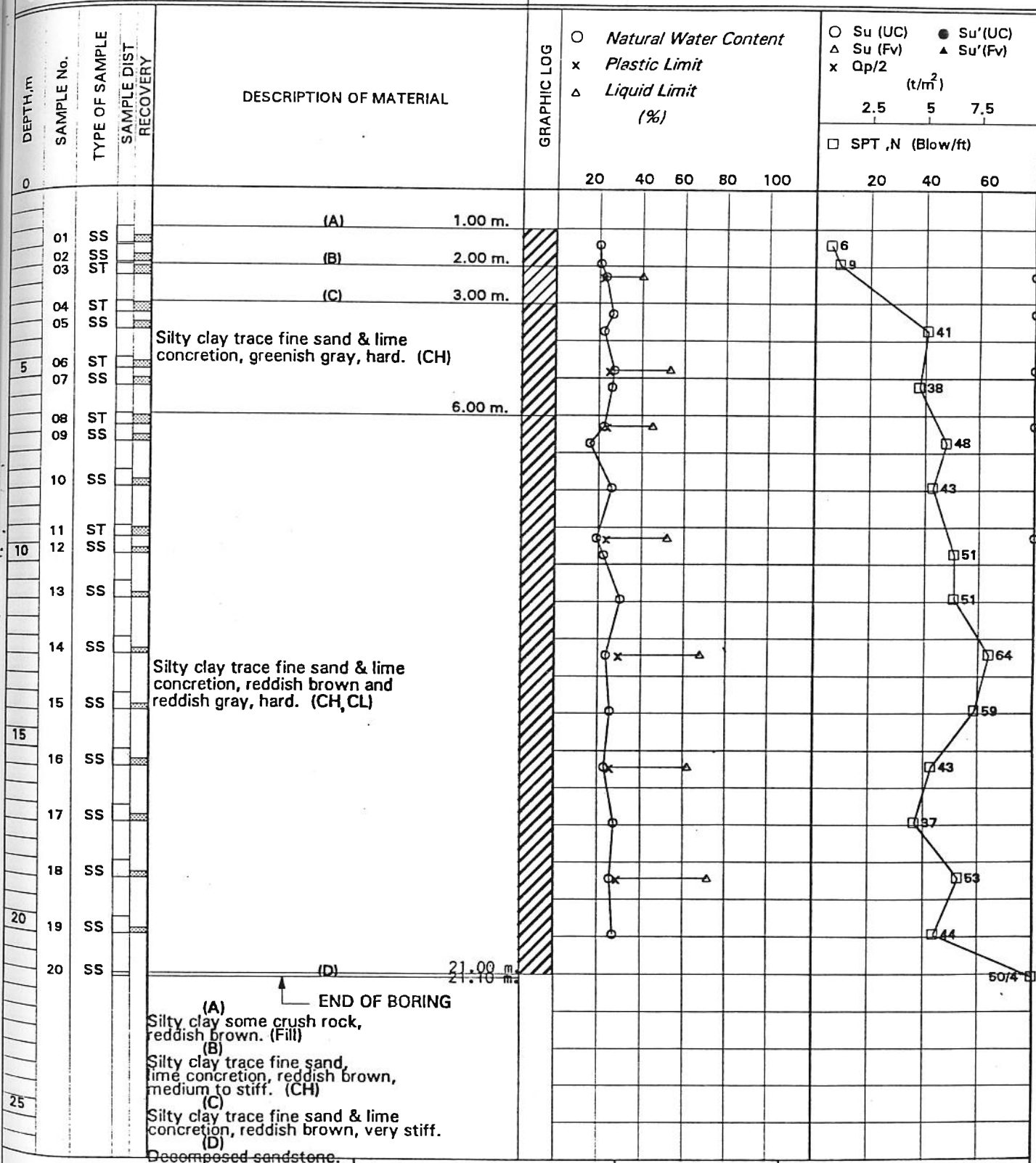
sk

LOG OF BORING No. BH-2

PROJECT : สยามโฟตรอน

LOCATION : มหาวิทยาลัยเทคโนโลยีสุรนารี จังหวัดนครราชสีมา

CLIENT :



STS ENGINEERING CONSULTANTS CO., LTD.

BORING STARTED. 12/07/97

RIG. ACKER

WL. -2.10 M. 24 HRS. AFTER BORING.

BORING FINISHED. 13/07/97

FOREMAN SC.

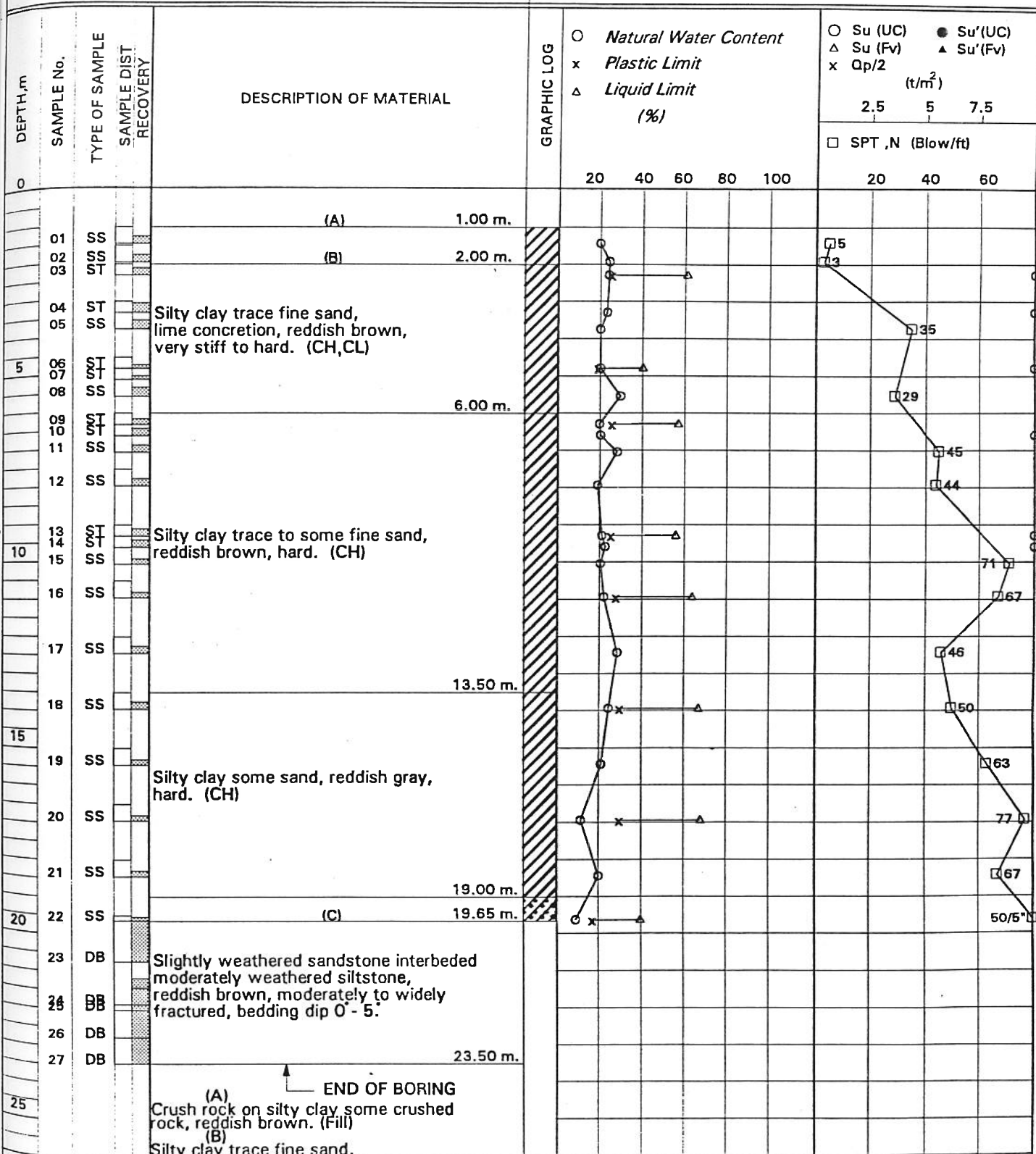
JOB No. 6368

LOG OF BORING No. BH-3

PROJECT : สยามโฟตรอน

LOCATION : มหาวิทยาลัยเทคโนโลยีสุรนารี จังหวัดนครราชสีมา

CLIENT :



STS ENGINEERING CONSULTANTS CO., LTD.

BORING STARTED. 04/07/97

RIG. ACKER

WL. -1.74 M. 24 HRS. AFTER BORING.

BORING FINISHED. 10/07/97

FOREMAN SC.

JOB No. 6368

LOG OF BORING No. BH-3

PROJECT : สยามโฟตรอน

LOCATION : มหาวิทยาลัยเทคโนโลยีสุรนารี จังหวัดนครราชสีมา

CLIENT :

[illegible]

STS ENGINEERING
CONSULTANTS CO., LTD.

BORING STARTED. 04/07/97

RIG. ACKER

WL. -1.74 M. 24 HRS.
AFTER BORING.

BORING FINISHED. 10/07/97

FOREMAN SC.

JOB No. 6368

LOG OF CORING NO. BH-3

PROJECT : สยามฟิโตรน

JOB NO.: 6368

LOCATION : มหาวิทยาลัยเทคโนโลยีสุรนารี จังหวัดนครราชสีมา

CLIENT :

COORDINATE :

GROUND ELEVATION : -0.059

m.

Sheet: 1 of 1

DEPTH, m.	SAMPLE No.	TYPE OF SAMPLE	SAMPLE DIST (Core Run)	RECOVERY (%)	SPT .N (Blow/ft)	R.Q.D. %	PERMEABILITY	KIND OF BIT	CASING	SYMBOL	DESCRIPTION		
											SOIL & ROCK	NO. OF FRACTURES PER 250 mm.	DISCONTINUITIES
19.00	RB							ROCK BIT $\phi = 15' / 18''$			Decomposed sandstone, very dense.		
	22	SS			50/5"								
20.00								NMLC DIAMOND ROCK CORE BIT $\phi = 52$ mm.				1	Mechanic joint, planar, rough.
	23	DB		100		50						1	Natural joint, planar, calcite fill, dip 0° , 5° , closed.
												2	Natural joint, planar rough, calcite fill, dip 0° , 5° , closed.
												6	
												3	Mechanic joint, planar, rough.
												3	Natural joint, planar, rough, calcite fill, dip 5° , 20° , closed.
21.00	24	DB		100		68		Slightly to moderately weathered sandstone interbedded by pebbly sandstone at 21.95-22.05 m., and siltstone at 20.35-20.40 m. and 22.35 - 22.40 m. reddish brown, fine grained, clastic textured, moderately to widely fractured, closely fractured at 20.35-22.45 m., trace lime - concention bedding dip 0° - 5° , poor to good rock condition, R.Q.D = 35-90%.				2	Mechanic joint, planar, rough.
												1	Natural joint, planar, rough, clay smear, dip 0° , closed.
	25	DB		100		92						0	
												1	Natural joint, planar, rough, dip 5° , closed.
22.00												1	Mechanic joint, planar, rough.
	26	DB		100		35						6	Natural joint trace
												5	mechanic joint, planar, rough, trace calcite fill, dip 0° , 5° , closed.
23.00												2	
	27	DB		100		75						1	Mechanic joint, planar, rough.
												5	
24.00													

END OF CORING

STS ENGINEERING CONSULTANTS CO.,LTD.

BORING STARTED. 04/07/97

RIG. BIG ACKER

WL. 1.74

24 HRS. AFTER BORING

BORING FINISHED. 10/07/97

LOGGED BY SS

DRAWN

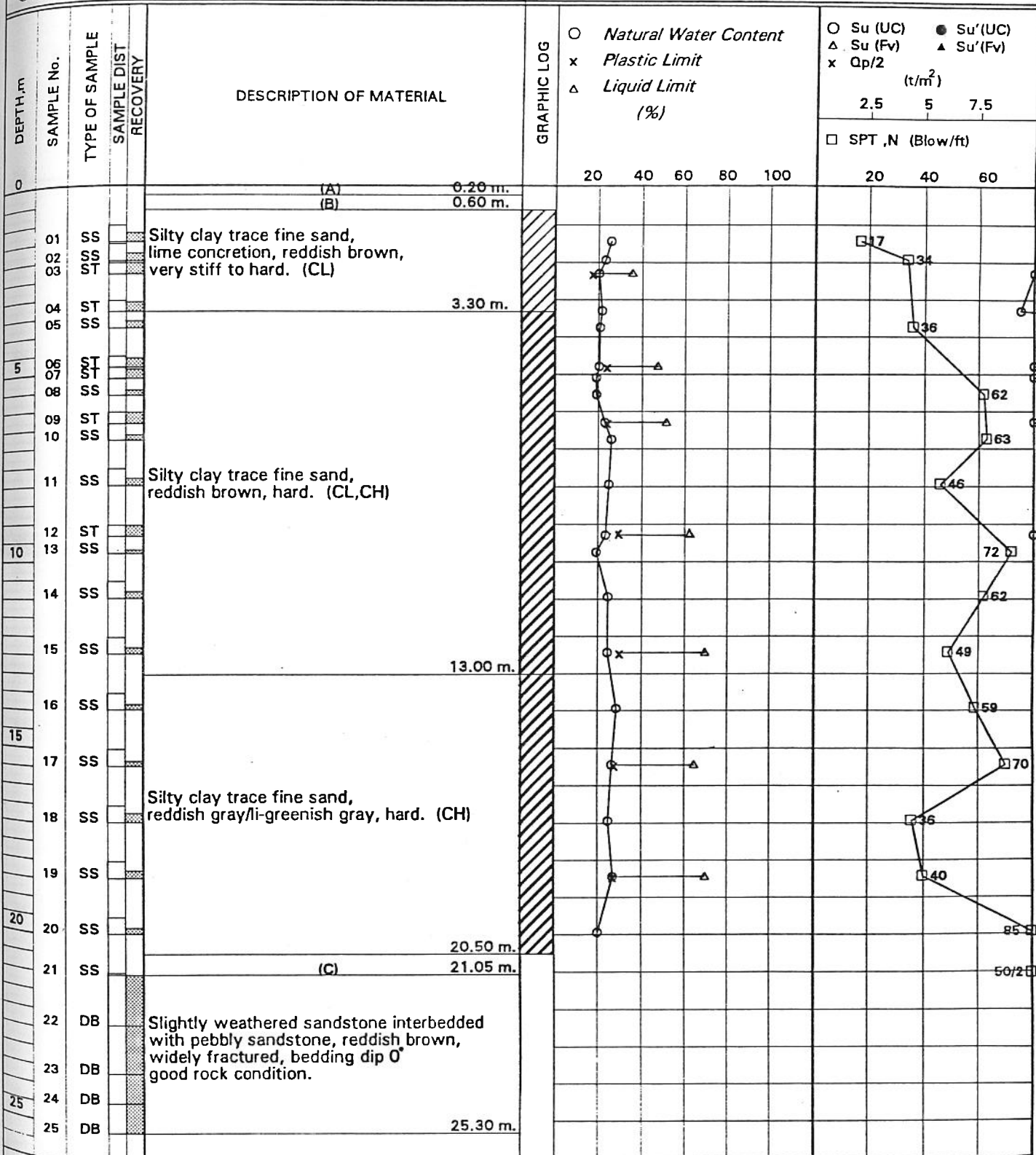
sk

LOG OF BORING No. BH-4

PROJECT : สยามไฟตรอน

LOCATION : มหาวิทยาลัยเทคโนโลยีสุรนารี จังหวัดนครราชสีมา

CLIENT :



STS *ENGINEERING
CONSULTANTS CO., LTD.*

BORING STARTED. 05/07/97

RIG. ACKER

WL. -6.35 M. 24 HRS.
AFTER BORING.

BORING FINISHED. 07/07/97

FOREMAN SC.

JOB No. 6368

LOG OF BORING No. BH-4

PROJECT : สยามโฟตรอน

LOCATION : มหาวิทยาลัยเทคโนโลยีสุรนารี จังหวัดนครราชสีมา

CLIENT :

DEPTH, m	SAMPLE No.	TYPE OF SAMPLE	SAMPLE DIST RECOVERY	DESCRIPTION OF MATERIAL	GRAPHIC LOG	Natural Water Content Plastic Limit Liquid Limit (%)			Su (UC) Su' (UC) Su (Fv) Su' (Fv) Qp/2 (t/m ²)			SPT, N (Blow/ft)						
						20	40	60	80	100	2.5	5	7.5	20	40	60		
25				25.30 m. ↑ END OF BORING (A) Concrete slab. (B) Silty medium to coarse sand on crushed rock. (Fill) (C) Decomposed sandstone, brittle, very dense.														
30																		
35																		
40																		
45																		
50																		

STS ENGINEERING CONSULTANTS CO., LTD.

BORING STARTED. 05/07/97

RIG. ACKER

WL. -6.35 M. 24 HRS. AFTER BORING.

BORING FINISHED. 07/07/97

FOREMAN SC.

JOB No. 6368

LOG OF CORING NO. BH-4

PROJECT : สยามโฟตรอน

JOB NO.: 6368

LOCATION : มหาวิทยาลัยเทคโนโลยีสุรนารี จังหวัดนครราชสีมา

CLIENT :

COORDINATE :

GROUND ELEVATION :

m.

Sheet: 1 of 2

DEPTH.m.	SAMPLE No.	TYPE OF SAMPLE	SAMPLE DIST (Core Run)	RECOVERY (%)	SPT. N (Blow/ft)	R.Q.D. %	PERMEABILITY	KIND OF BIT	CASING	SYMBOL	DESCRIPTION	
											SOIL & ROCK	NO. OF FRACTURES PER 250 mm.
20.00												
		RB						ROCK BIT $\phi = 1\frac{5}{16}$ "			Decomposed sandstone, very dense.	
21.00	21	SS			50/2"							
	22	DB		100		92						
22.00												
	23	DB		100		100						
23.00												
	24	DB		100		88						
24.00												
	25	DB		100		88						
25.00												

NMMLC DIAMOND ROCK CORE BIT $\phi = 52$ mm.

Slightly weathered sandstone, fine grained, reddish brown, clastic textured, widely fractured, bedding dip 0° , good rock condition, R.Q.D. = 88 - 100 %.

Natural joint, planar, smooth, dip 0° , closed.

Mechanic joint, planar, rough.

Mechanic joint, planar, rough.

Natural joint, planar, rough, dip 0° , closed.

Mechanic joint, planar, rough.

Natural joint, planar, rough, dip 0° , closed.

Natural joint, planar, rough, calcite fill, dip 0° , closed.

Mechanic joint, planar, rough.

Natural joint, planar, rough calcite fill, dip 0° , closed.

STS ENGINEERING CONSULTANTS CO.,LTD.

BORING STARTED. 05/07/97

RIG. BIG ACKER

WL

24 HRS. AFTER BORING

BORING FINISHED. 07/07/97

LOGGED BY SS

DRAWN

vj

LOG OF CORING NO. BH-4

PROJECT : สยามไฟตรอน

JOB NO.: 6368

LOCATION : มหาวิทยาลัยเทคโนโลยีสุรนารี จังหวัดนครราชสีมา

CLIENT :

COORDINATE :

GROUND ELEVATION :

m.

Sheet: 2 of 2

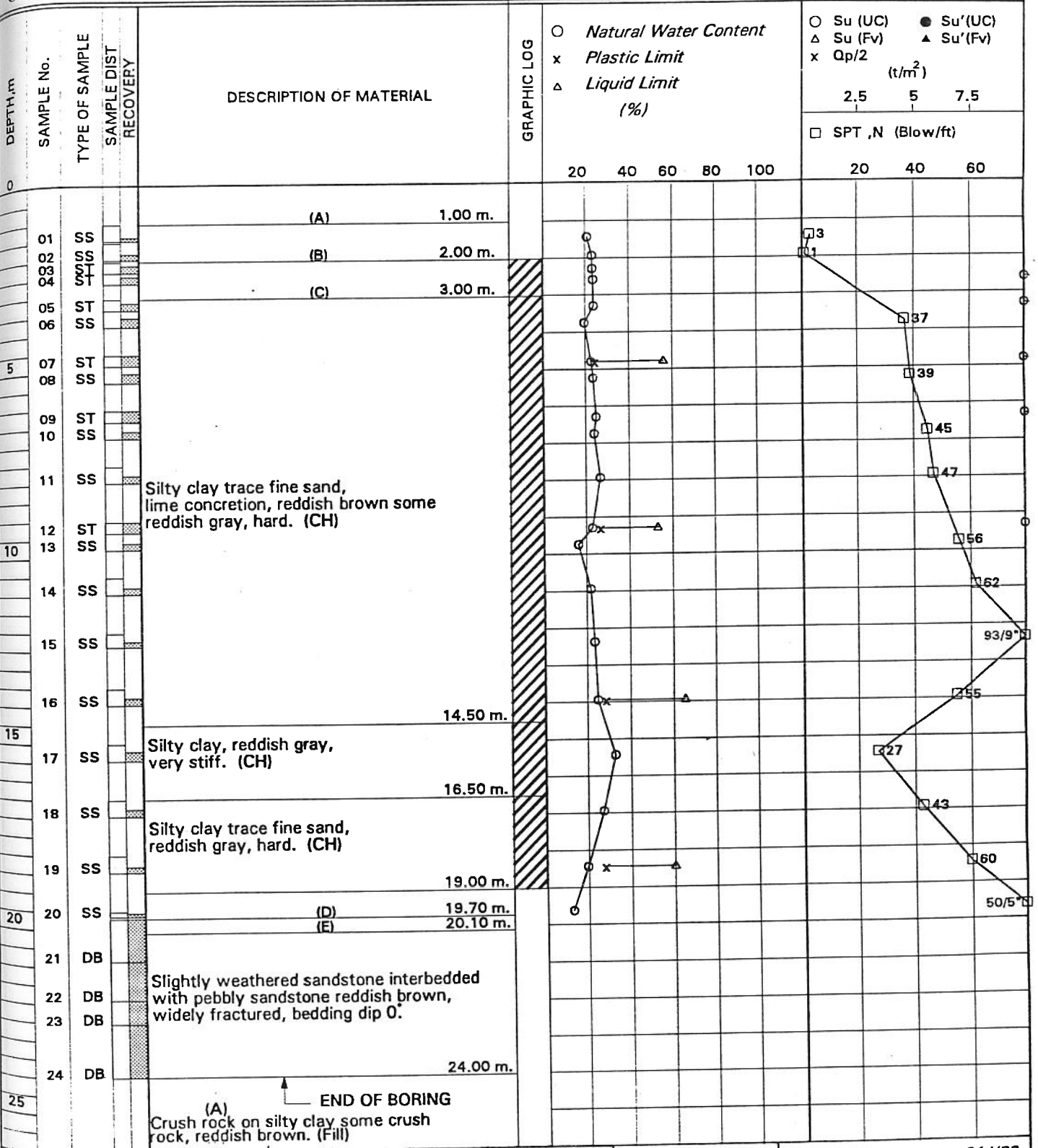
[illegible]

LOG OF BORING No. BH-5

PROJECT : สยามโฟตรอน

LOCATION : มหาวิทยาลัยเทคโนโลยีสุรนารี จังหวัดนครราชสีมา

CLIENT :



STS ENGINEERING CONSULTANTS CO., LTD.

BORING STARTED. 08/07/97

RIG. ACKER

WL. -1.85 M. 24 HRS. AFTER BORING.

BORING FINISHED. 10/07/97

FOREMAN SC.

JOB No. 6368

LOG OF BORING No. BH-5

PROJECT : สยามไฟตรอน

LOCATION : มหาวิทยาลัยเทคโนโลยีสุรนารี จังหวัดนครราชสีมา

CLIENT :

[illegible]

STS ENGINEERING
CONSULTANTS CO., LTD.

BORING STARTED. 08/07/97

RIG. ACKER

WL. -1.85 M. 24 HRS.
AFTER BORING.

BORING FINISHED. 10/07/97

FOREMAN SC.

JOB No. 6368

RS.
NG

LOG OF CORING NO. BH-5

PROJECT : สยามฟิโตรอน

JOB NO.: 6368

LOCATION : มหาวิทยาลัยเทคโนโลยีสุรนารี จังหวัดนครราชสีมา

CLIENT :

COORDINATE :

GROUND ELEVATION : 0.506

m.

Sheet: 1 of 1

DEPTH, m.	SAMPLE No.	TYPE OF SAMPLE	SAMPLE DIST (Core Run)	RECOVERY (%)	SPT, N (Blow/ft)	R.Q.D. %	PERMEABILITY	KIND OF BIT	CASING	SYMBOL	DESCRIPTION	
											SOIL & ROCK	DISCONTINUITIES
19.00												
		RB						ROCK BIT Ø = 157/16"			Decomposed sandstone, very dense.	
	20	SS			50/5"						19.70 m.	
20.00											Slightly weathered sandstone, greenish grey, fine grained, dip 0°.	4
											20.10 m.	2
	21	DB		100		78						1
												0
21.00												3
												1
	22	DB		100		66						1
												1
22.00											Slightly weathered sandstone, interbedded by pebbly sandstone at 22.30 m. - 22.40 m. and 22.90 m - 23.05 m., reddish brown, fine grained, clastic textured widely fractured, trace lime-concretion, bedding dip 0° - 5°, fair to good rock condition R.Q.D = 66 - 93%.	3
												1
	23	DB		100		77						1
												3
												4
23.00												0
	24	DB		100		93						1
												0
												1
24.00											END OF CORING 24.0 m.	1

STS ENGINEERING CONSULTANTS CO.,LTD.

BORING STARTED. 09/07/97

RIG. BIG ACKER

WL 1.87 m.

24 HRS. AFTER BORING

BORING FINISHED. 10/07/97

LOGGED BY SS

DRAWN

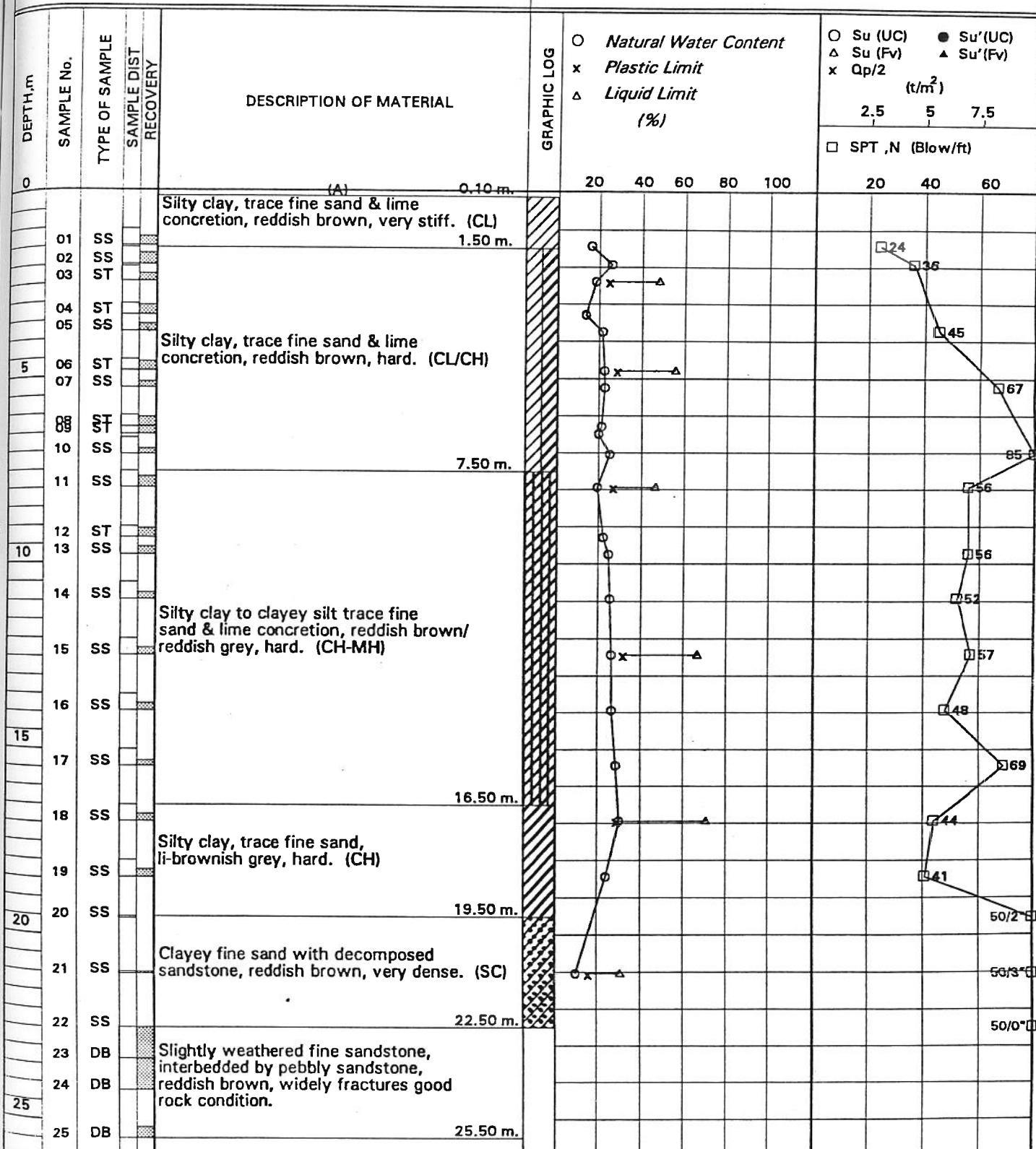
vj

LOG OF BORING No. BH-6

PROJECT : สยามโฟตรอน

LOCATION : มหาวิทยาลัยเทคโนโลยีสุรนารี จังหวัดนครราชสีมา

CLIENT :



STS ENGINEERING
CONSULTANTS CO., LTD.

BORING STARTED. 26/06/97

RIG. ACKER

WL. -2.35 M. 24 HRS. AFTER BORING.

BORING FINISHED. 28/06/97

FOREMAN SC.

JOB No. 6368

LOG OF BORING No. BH-6

PROJECT : สยามไฟฟ้าน

LOCATION : มหาวิทยาลัยเทคโนโลยีสุรนารี จังหวัดนครราชสีมา

CLIENT :

[illegible]

STS *ENGINEERING
CONSULTANTS CO., LTD.*

BORING STARTED. 26/06/97

R/G. ACKER

WL. -2.35 M. 24 HRS.
AFTER BORING.

BORING FINISHED. 28/06/97

FOREMAN SC.

JOB No. 6368

LOG OF CORING NO. BH-6

PROJECT : สยามโฟตรอน

JOB NO.: 6368

LOCATION : มหาวิทยาลัยเทคโนโลยีสุรนารี จังหวัดนครราชสีมา

CLIENT :

COORDINATE :

GROUND ELEVATION : 0.004

m. Sheet: 1 of 1

DEPTH, m.	SAMPLE No.	TYPE OF SAMPLE	SAMPLE DIST (Core Run)	RECOVERY (%)	SPT, N (Blow/ft)	R.Q.D. %	PERMEABILITY	KIND OF BIT	CASING	SYMBOL	DESCRIPTION	
											SOIL & ROCK	NO. OF FRACTURES PER 250 mm.
21.00												
		RB						ROCK BIT $\phi = 1\frac{5}{16}$ "			Silty fine sand with decomposed sandstone, reddish brown, very dense.	
22.00												
	22	SS			50/0"						22.50 M.	
	23	DB		100		84						2
23.00												2
												0
												1
	24	DB		100		100		NMLC DIAMOND ROCK CORE BIT $\phi = 52$ mm.			Slightly weathered sandstone, interbedded by pebbly sandstone at 22.70 m. - 22.75 m., 22.80 - 23.00 m., and 24.25 - 24.30 m. reddish brown, fine grained, trace lime concretion, clastic textured, widely fractured bedding dip $0^\circ - 5^\circ$, good rock condition, R.Q.D = 84 - 100%.	1
24.00												1
												1
	25	DB		100		100						1
25.00												1
												0
												0
											25.50 m.	
											END OF CORING	
26.00												

STS ENGINEERING CONSULTANTS CO., LTD.

BORING STARTED. 26/07/97

RIG. BIG ACKER

WL

24 HRS. AFTER BORING

BORING FINISHED. 28/07/97

LOGGED BY SS

DRAWN

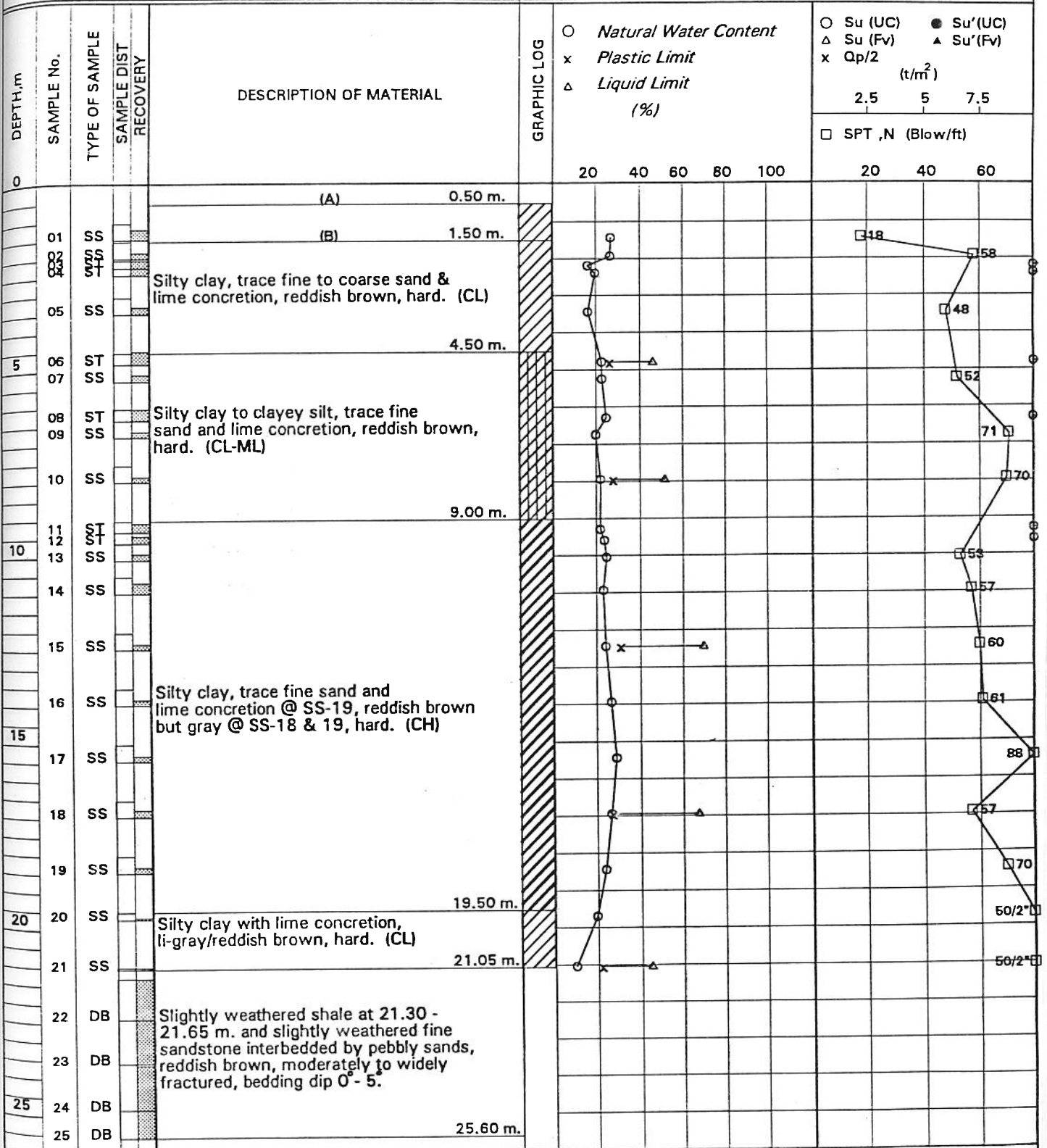
vj

LOG OF BORING No. BH-7

PROJECT : สยามโฟตรอน

LOCATION : มหาวิทยาลัยเทคโนโลยีสุรนารี จังหวัดนครราชสีมา

CLIENT :



STS ENGINEERING
CONSULTANTS CO., LTD.

BORING STARTED. 01/07/97

RIG. ACKER

WL.

24 HRS.
AFTER BORING.

BORING FINISHED. 03/07/97

FOREMAN SC.

JOB No. 6368

RS.
NG

LOG OF BORING No. BH-7

PROJECT : สยามฟิทรอน

LOCATION : มหาวิทยาลัยเทคโนโลยีสุรนารี จังหวัดนครราชสีมา

CLIENT :

[illegible]

STS ENGINEERING
CONSULTANTS CO., LTD.

BORING STARTED. 01/07/97

RIG. ACKER

WL.

**24 HRS.
AFTER BORING.**

BORING FINISHED. 03/07/97

FOREMAN SC.

JOB No. 6368

LOG OF CORING NO. BH-7

PROJECT : สยามโฟตรอน

JOB NO.: 6368

LOCATION : มหาวิทยาลัยเทคโนโลยีสุรนารี จังหวัดนครราชสีมา

CLIENT :

COORDINATE :

GROUND ELEVATION :

m.

Sheet: 1 of 2

DEPTH, m.	SAMPLE No.	TYPE OF SAMPLE	SAMPLE DIST (Core Run)	RECOVERY (%)	SPT .N (Blow/ft)	R.Q.D. %	PERMEABILITY	KIND OF BIT	CASING	SYMBOL	DESCRIPTION	
											SOIL & ROCK	DISCONTINUITIES
20.00												
		RB										
21.00	21	SS			50/2"			ROCK BIT $\phi = 1\frac{5}{16}$ "			Silty clay with lime-concretion, li-grey/ reddish brown, hard.	
		RB										
											21.30 m.	
											Slightly to moderately weathered shale, moderately to closely fractured.	6
											21.65 m.	3
22.00	22	DB		100		65						
												1
												2
												1
												2
23.00	23	DB		100		63						
												4
												3
												4
												1
												1
24.00	24	DB		100		75						
												3
												1
												1
25.00	25	DB		100		100						
												2

STS ENGINEERING CONSULTANTS CO.,LTD.

BORING STARTED. 01/07/97

RIG. BIG ACKER

WL. 24 HRS. AFTER BORING

BORING FINISHED. 03/07/97

LOGGED BY SS

DRAWN sk

LOG OF CORING NO. BH-7

PROJECT : สยามไฟตรอน

JOB NO.: 6368

LOCATION : มหาวิทยาลัยเทคโนโลยีสุรนารี จังหวัดนครราชสีมา

CLIENT :

COORDINATE :

GROUND ELEVATION : _____ m.

Sheet: 2 of 2

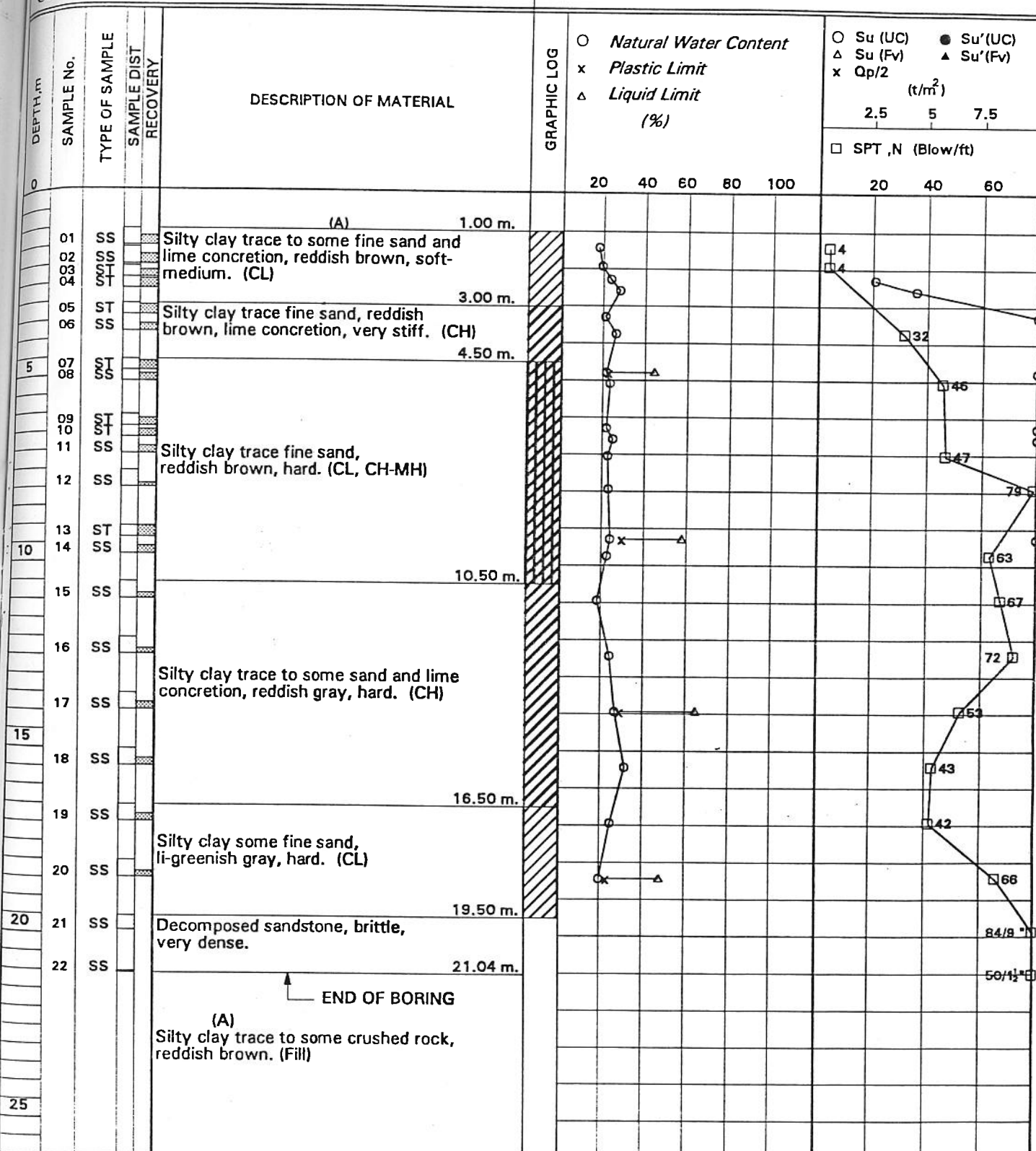
[illegible]

LOG OF BORING No. BH-8

PROJECT : สยามโฟตรอน

LOCATION : มหาวิทยาลัยเทคโนโลยีสุรนารี จังหวัดนครราชสีมา

CLIENT :



STS ENGINEERING CONSULTANTS CO., LTD.

BORING STARTED. 05/07/97

RIG. ACKER

WL. -1.65 M. 24 HRS. AFTER BORING.

BORING FINISHED. 07/07/97

FOREMAN SC.

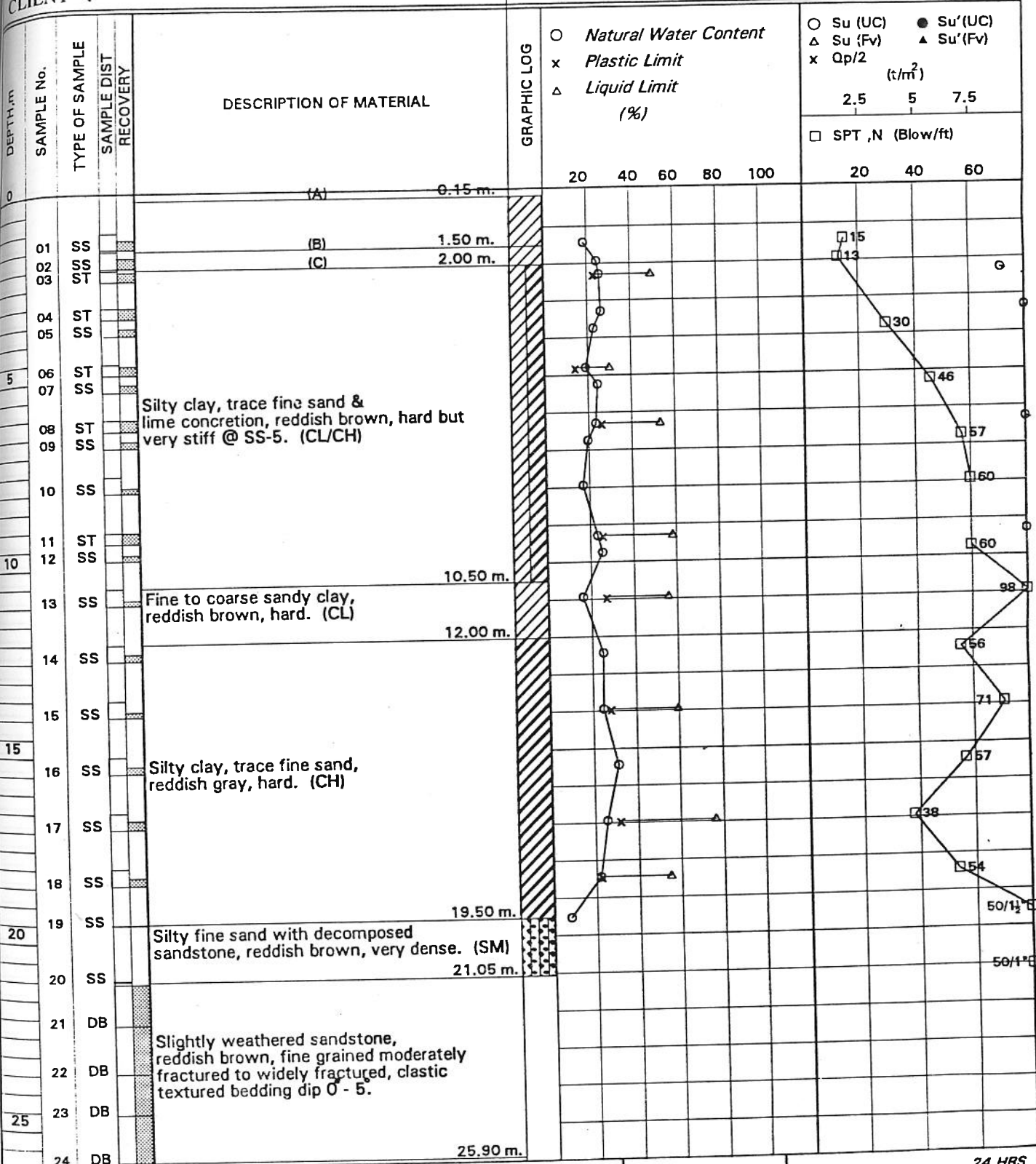
JOB No. 6368

LOG OF BORING No. BH-9

PROJECT : สยามโฟตรอน

LOCATION : มหาวิทยาลัยเทคโนโลยีสุรนารี จังหวัดนครราชสีมา

CLIENT :



STS ENGINEERING CONSULTANTS CO., LTD.

BORING STARTED. 01/07/97

RIG. ACKER

WL. -1.30 M. 24 HRS. AFTER BORING.

BORING FINISHED. 03/07/97

FOREMAN SC.

JOB No. 6368

LOG OF CORING NO. BH-9

PROJECT : สยามโฟตรอน

JOB NO.: 6368

LOCATION : มหาวิทยาลัยเทคโนโลยีสุรนารี จังหวัดนครราชสีมา

CLIENT :

COORDINATE :

GROUND ELEVATION :

m.

Sheet: 1 of 2

COORDINATE											DESCRIPTION			
DEPTH, m.	SAMPLE No.	TYPE OF SAMPLE	SAMPLE DIST (Core Run)	RECOVERY (%)	SPT ,N (Blow/ft)	R.Q.D. %	PERMEABILITY	KIND OF BIT	CASING	SYMBOL	SOIL & ROCK	NO. OF FRACTURES PER 250 mm.	DISCONTINUITIES	
20.00														
		RB						ROCK BIT $\varnothing = 1\frac{5}{16}$ "			Silty fine sand with decomposed sandstone, reddish brown, very dense.			
21.00		SS			50/1"									
	21	DB		100		85						21.10 m.	2	Natural joint, planar, rough, smooth, dip 0°, closed.
													1	
													1	
													0	
22.00													3	Natural joint, planar, rough, smooth, trace calcite fill, dip 0°, 5° closed.
													3	
	22	DB		100		65						Slightly weathered sandstone, interbedded by pebbly sandstone at 22.95 - 23.05 m., reddish brown, fine grained, clastic textured, moderately to widely fractured bedding dip 0° - 5° fair to good rock condition R.Q.D = 57-85%.	1	Mechanic joint, planar, rough.
23.00													4	Mechanic joint trace Natural joint, planar, rough, dip 0°, 5° closed.
													2	
													2	
													3	
24.00	23	DB		100		77							1	Natural joint, planar, rough dip 0° closed.
													2	
													0	Mechanic joint, planar, rough.
25.00	24	DB		100		57							3	
NMLC DIAMOND ROCK CORE BIT $\varnothing = 52$ mm.														
BORING STARTED. 01/07/97											RIG. BIG ACKER		WL 24 HRS. AFTER BORING	
BORING FINISHED. 03/07/97											LOGGED BY SS		DRAWN sk	
STS ENGINEERING CONSULTANTS CO.,LTD.														

LOG OF CORING NO. BH-9

JOB NO.: 6368

PROJECT : สยามไฟตรอน

LOCATION : มหาวิทยาลัยเทคโนโลยีสุรนารี จังหวัดนครราชสีมา

CLIENT :

COORDINATE :

GROUND ELEVATION :

m.

Sheet: 2 of 2

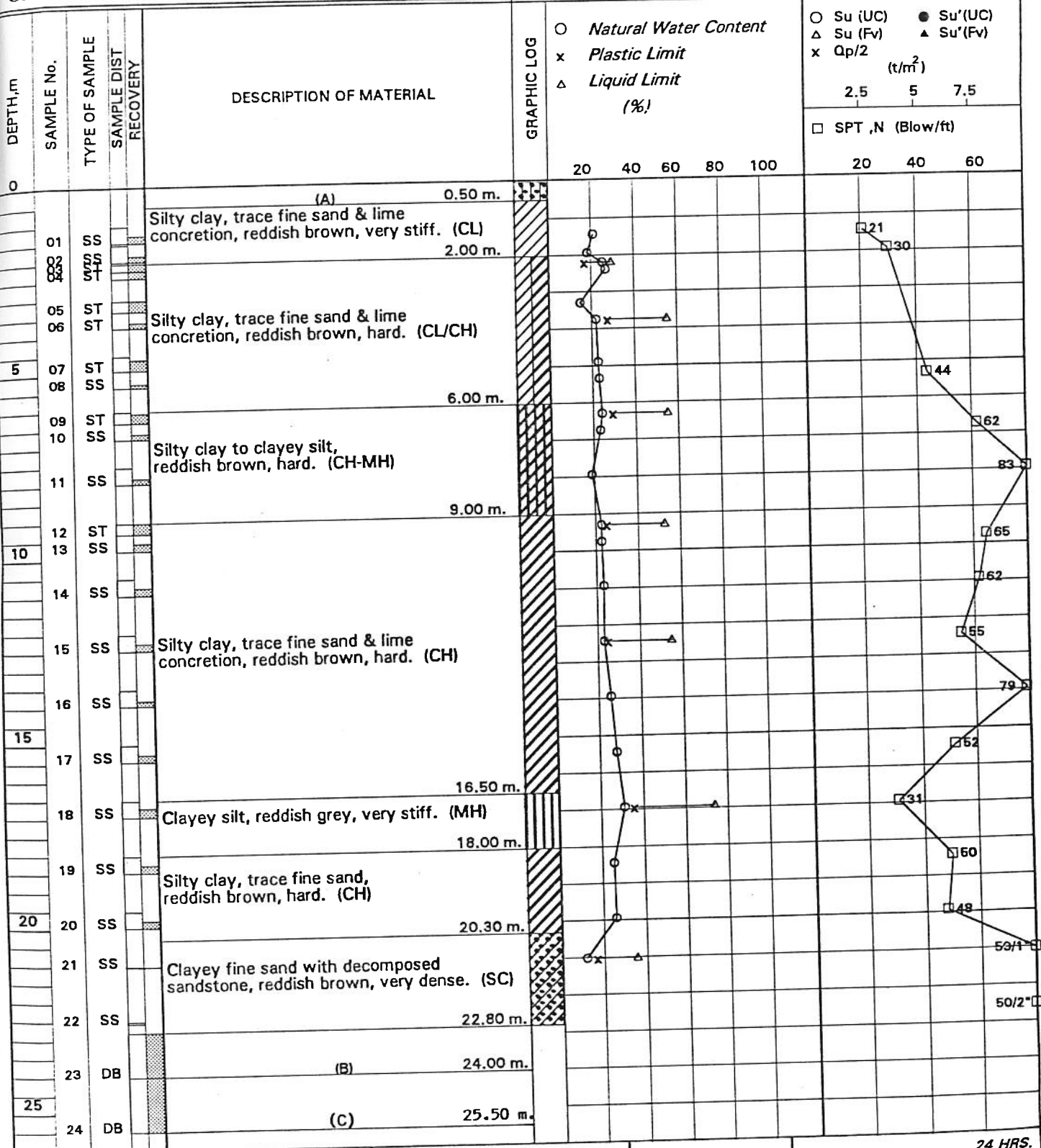
[illegible]

LOG OF BORING No. BH-10

PROJECT : สยามโฟตรอน

LOCATION : มหาวิทยาลัยเทคโนโลยีสุรนารี จังหวัดนครราชสีมา

CLIENT :



STS ENGINEERING CONSULTANTS CO., LTD.

BORING STARTED. 26/06/97

RIG. ACKER

WL.

24 HRS. AFTER BORING.

BORING FINISHED. 28/06/97

FOREMAN SC.

JOB No. 6368

LOG OF BORING No. BH-10

PROJECT : สยามไฟตรอน

LOCATION : มหาวิทยาลัยเทคโนโลยีสุรนารี จังหวัดนครราชสีมา

CLIENT :

DEPTH,m	SAMPLE No.	TYPE OF SAMPLE	SAMPLE DIST RECOVERY	DESCRIPTION OF MATERIAL	GRAPHIC LOG	Soil Properties		
						○ Natural Water Content x Plastic Limit △ Liquid Limit (%)	○ Su (UC) △ Su (Fv) x Qp/2	● Su'(UC) ▲ Su'(Fv)
						(t/m ²)		
						2.5	5	7.5
						□ SPT ,N (Blow/ft)		
						20	40	60
25				25.50 m.				
				Slightly weathered fine sandstone, reddish brown, widely fractured, bedding dip 5°, good rock condition.				
				27.00 m.				
25	DB			END OF BORING				
				(A) Cement slab on silty medium sand & crushed rock. (SM/Fill) (sm)				
				(B) Slightly weathered fine sandstone, interbedded by pebbly sandstone, reddish brown, Moderately to closely, fractured, Bedding dip 0°-5°.				
				(C) Slightly weathered fine sandstone, reddish brown, widely fractured, interbedded by calcareous pebbly sandstone, bedding dip 5°, good rock condition.				
30								

STS ENGINEERING
CONSULTANTS CO., LTD.

BORING STARTED. 26/06/97

RIG. ACKER

WL.

24 HRS.
AFTER BORING.

BORING FINISHED. 28/06/97

FOREMAN SC.

JOB No. 6368

LOG OF CORING NO. BH-10

PROJECT : สยามโฟตรอน

JOB NO.: 6368

LOCATION : มหาวิทยาลัยเทคโนโลยีสุรนารี จังหวัดนครราชสีมา

CLIENT :

COORDINATE :

GROUND ELEVATION : 0.089

m. Sheet: 1 of 1

DEPTH.m.	SAMPLE No	TYPE OF SAMPLE	SAMPLE DIST (Core Run)	RECOVERY (%)	SPT .N (Blow/ft)	R Q D %	PERMEABILITY	KIND OF BIT	CASING	SYMBOL	DESCRIPTION		
											SOIL & ROCK	NO. OF FRACTURES PER 250 mm.	DISCONTINUITIES
22.00													
	22	RB		-				ROCK BIT $\phi = 1\frac{5}{16}$ "			Silty fine sand with decomposed sandstone.	-	
		SS			50/2"							-	
		RB		-							22.80 m.	-	
23.00												4	
												7	
	23	DB		100		20						5	
												4	
												3	
24.00													
												3	
												7	
	24	DB		100		87		NMLC DIAMOND ROCK CORE BIT $\phi = 52$ mm.				0	
													1
25.00													0
													1
													1
													1
													1
	25	DB		100		100							2
26.00													1
													0
												1	
27.00											END OF CORING 27.00 m.	1	