

**Fig.2.5-2 Flow Chart of Offshore Boring Work**

## UD-SAMPLING

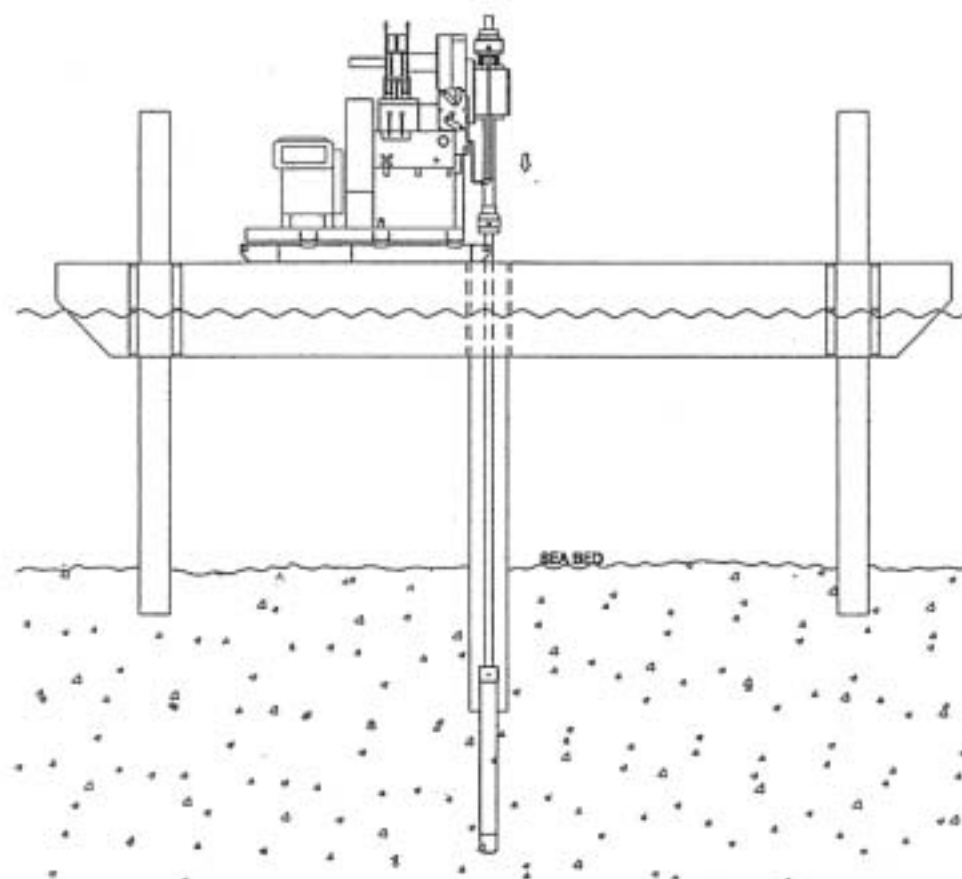
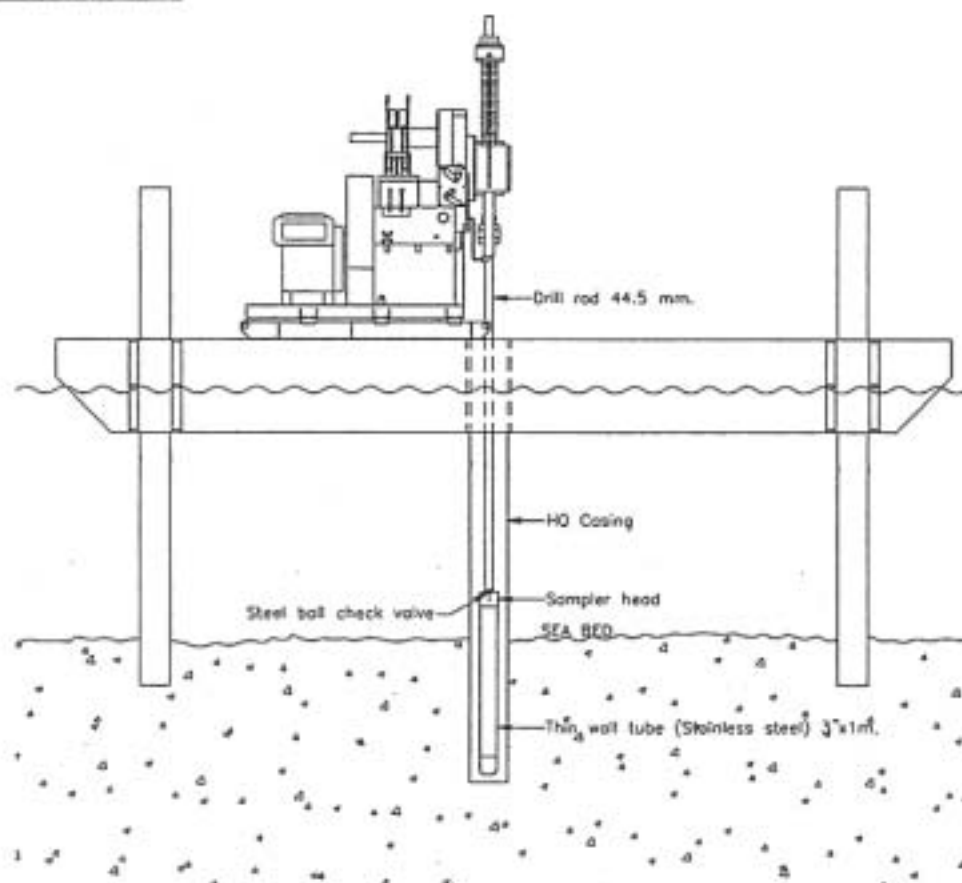


Fig.2.5-3 (1) Arrangement of UD Sampling Equipment

# UD-PISTON SAMPLING

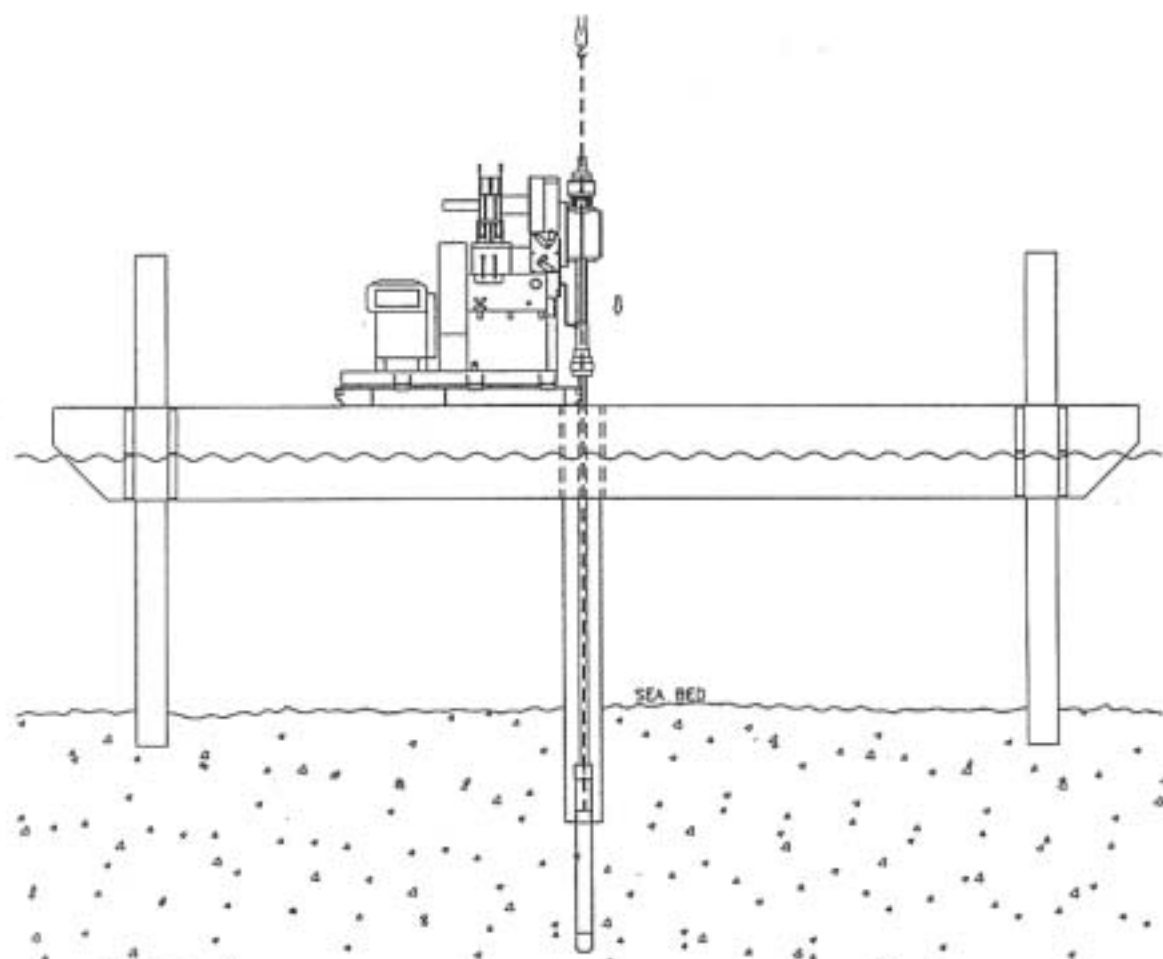
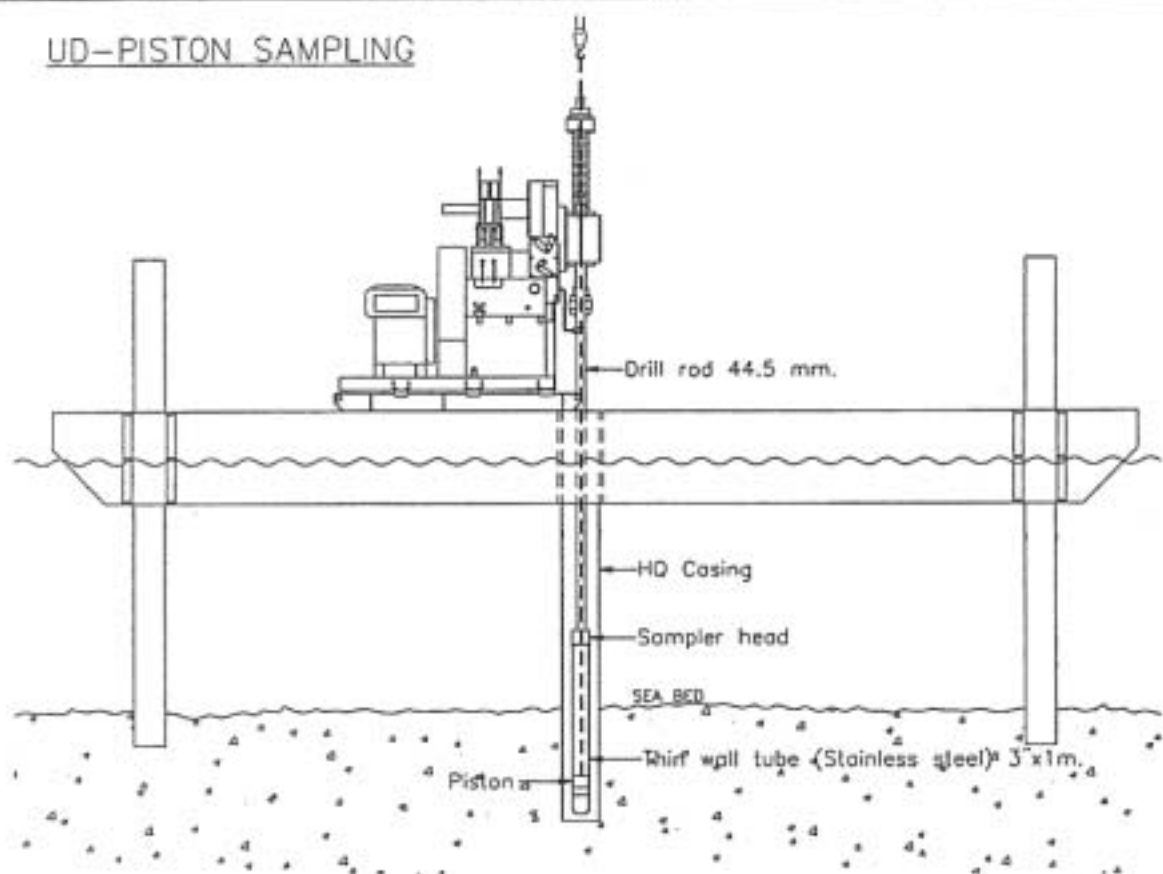


Fig.2.5-3 (2) Arrangement of UD-Piston Sampling Equipment

## STANDARD PENETRATION TEST (SPT)

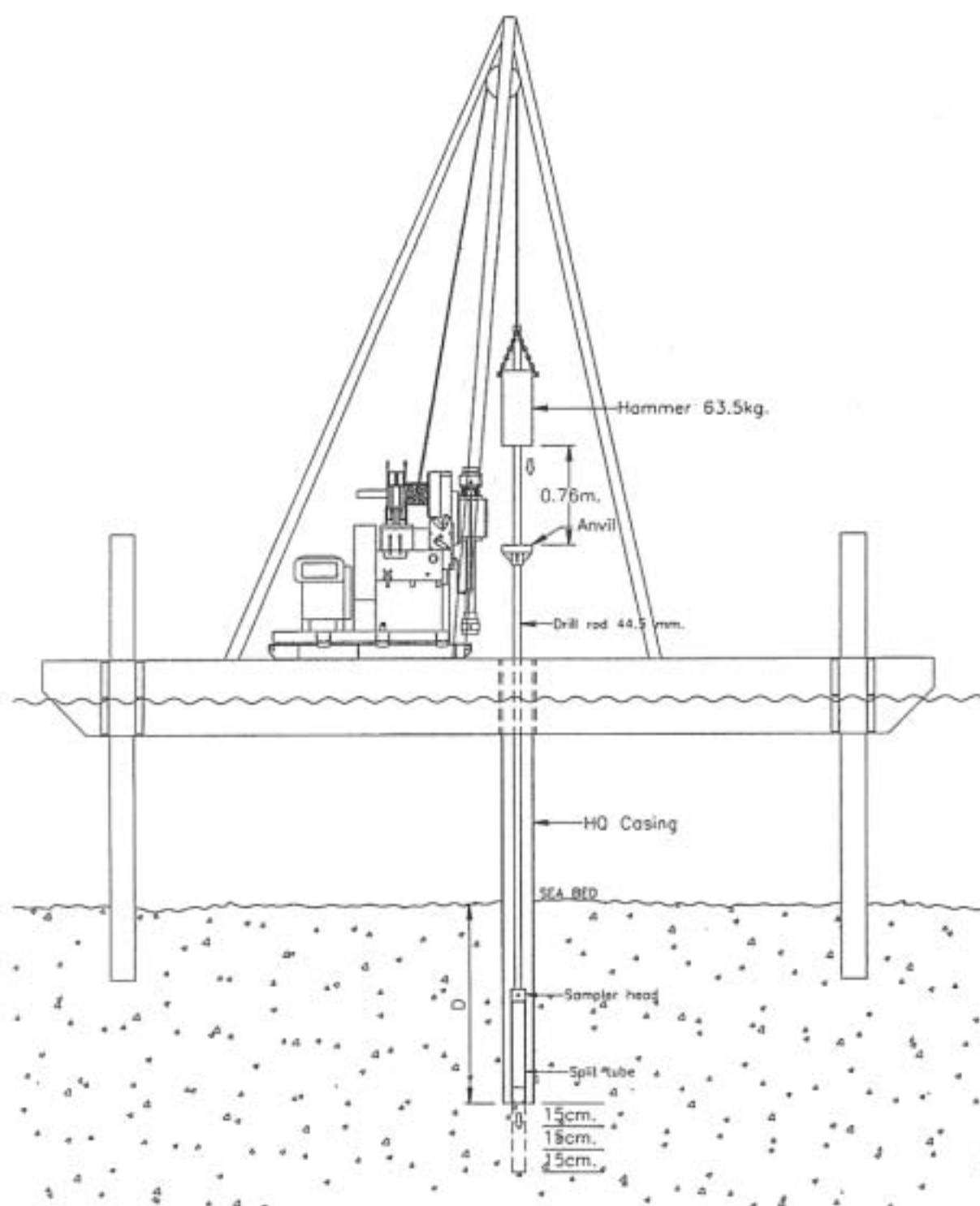

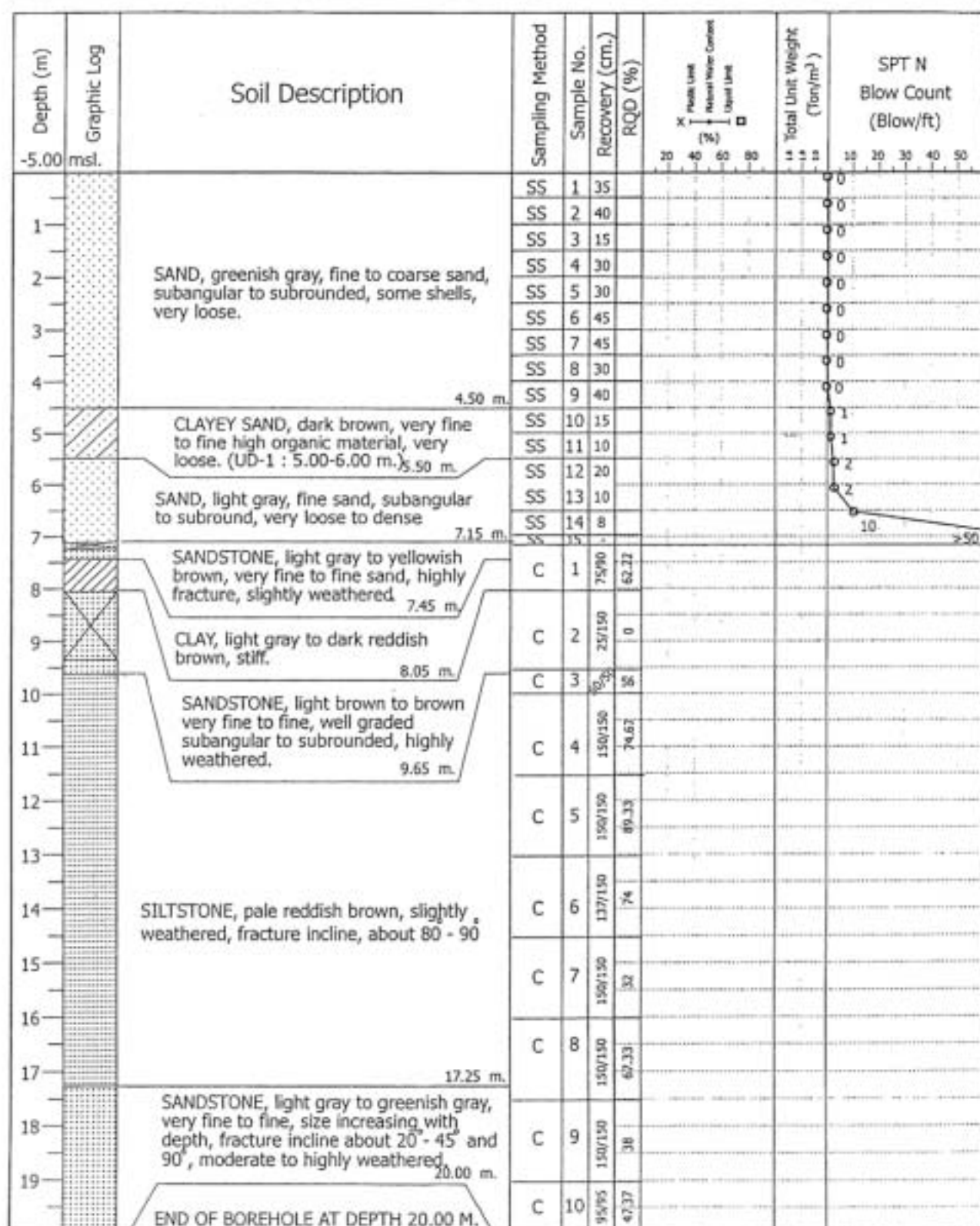



Fig.2.5-4 Arrangement of Standard Penetration Test Equipment

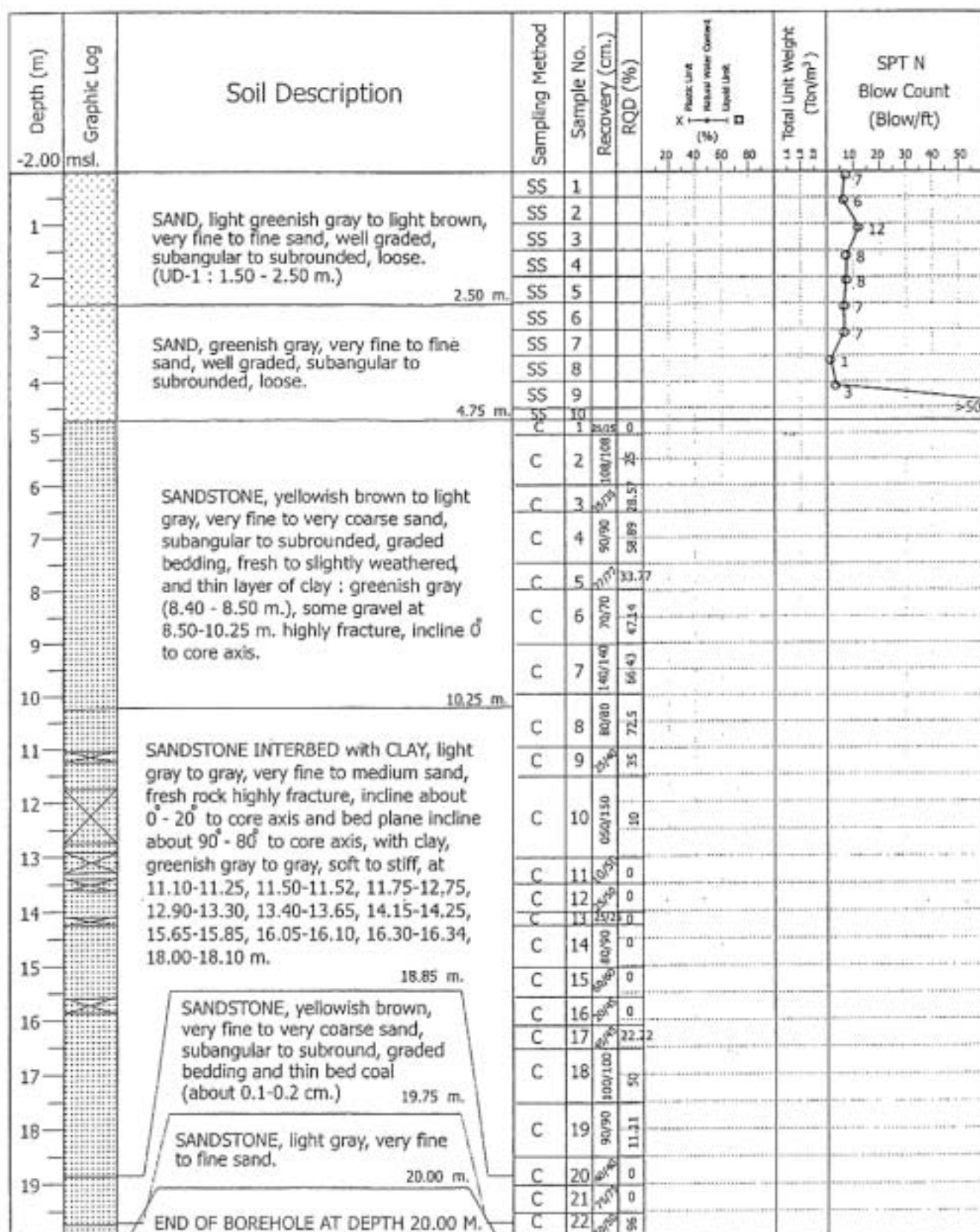
 <b>SIAM TONE CO., LTD.</b>	<b>BORING LOG</b>	BORING NO. <b>10</b>
		SHEET <b>1</b> OF <b>1</b>
PROJECT : <u>SIHANOUKVILLE CCGT</u>	Coordinates : N <u>1,182,977.327</u>	Water Level: <u>-</u> m
LOCATION : <u>SIHANOUKVILLE CAMBODIA</u>	E <u>341,173.277</u>	Starting Date: <u>12/11/00</u>
CLIENT : <u>NEWJEC INC.</u>	Sea bed Elevation: <u>-5.00 msl.</u>	Finishing Date: <u>13/11/00</u>
	Max.DrillingDepth: <u>20.00</u> m	




**Fig.2.5-5 Boring Log of Offshore Borehole**



 <b>SIAM TONE CO., LTD.</b>	<b>BORING LOG</b>	BORING NO. <b>11</b>
		SHEET <b>1</b> OF <b>1</b>
PROJECT : SIHANOUKVILLE CCGT	Coordinates : N <u>1,182,977.327</u> E <u>341,279.777</u>	Water Level: <u>    </u> m
LOCATION : SIHANOUKVILLE CAMBODIA	Sea bed Elevation: <u>-2.00 msl.</u>	Starting Date: <u>14/11/00</u>
CLIENT : NEWJEC INC.	Max.DrillingDepth: <u>20.00</u> m	Finishing Date: <u>17/11/00</u>



**Fig.2.5-6 Boring Log of Offshore Borehole**

 <b>SIAM TONE CO., LTD.</b>	<b>BORING LOG</b>		BORING NO. 12
			SHEET 1 OF 2
PROJECT : SIHANOUKVILLE CCGT	Coordinates : N 1,182,477.327		Water Level: - m
LOCATION : SIHANOUKVILLE CAMBODIA	E 341,209.277		Starting Date: 09/11/00
CLIENT : NEWJEC INC.	Sea bed Elevation: -3.00 msl.		Finishing Date: 10/11/00
	Max.DrillingDepth: 22.55 m		

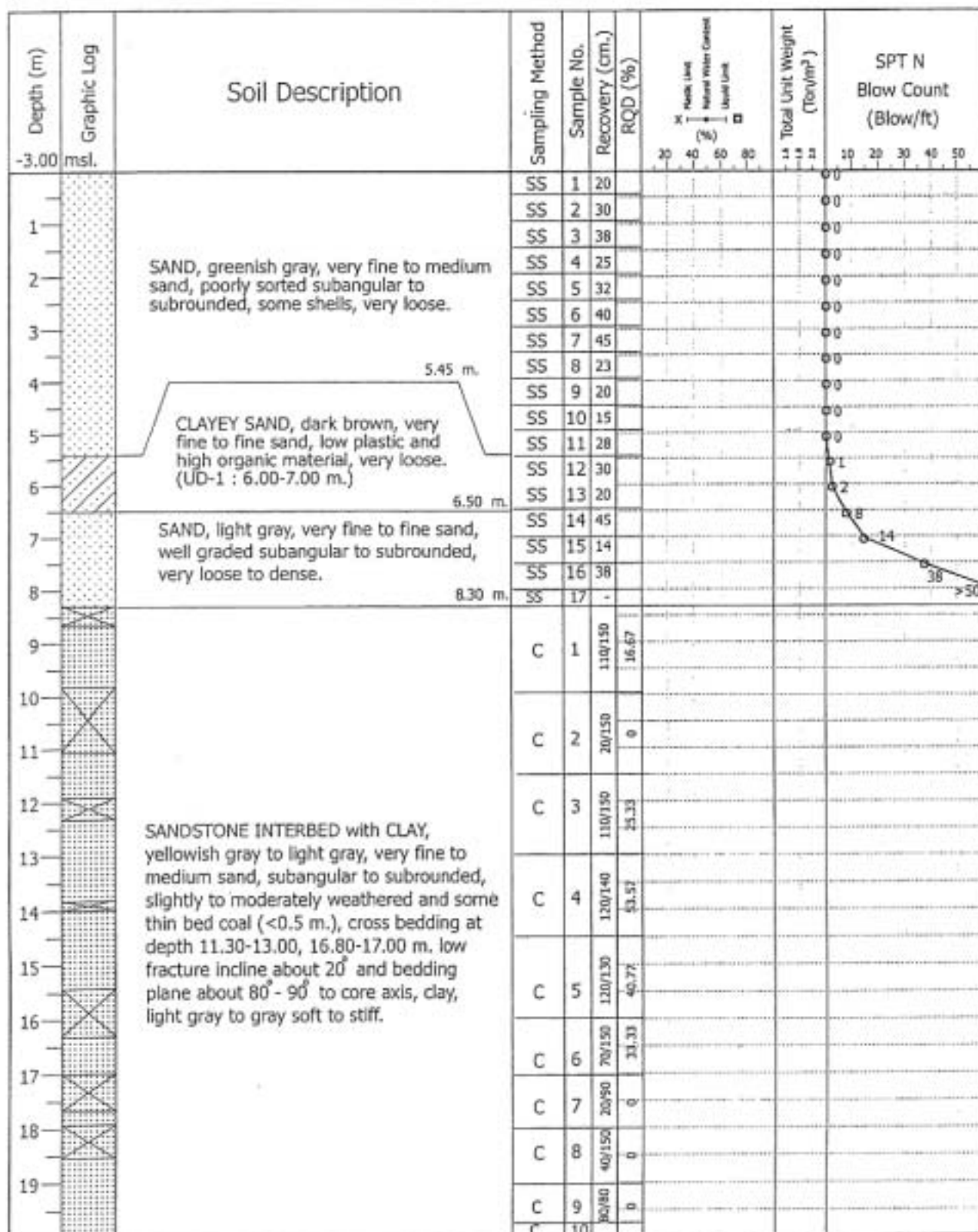




Fig.2.5-7 (1) Boring Log of Offshore Borehole



 <b>SIAM TONE CO., LTD.</b>	<b>BORING LOG</b>	BORING NO.	12
		SHEET	2 OF 2
PROJECT : SIHANOUKVILLE CCGT	Coordinates : N <u>1,182,477.327</u> E <u>341,209.277</u>	Water Level:	- m
LOCATION : SIHANOUKVILLE CAMBODIA	Sea bed Elevation: <u>-3.00 msl.</u>	Starting Date:	09/11/00
CLIENT : NEWJEC INC.	Max.DrillingDepth: <u>22.55 m</u>	Finishing Date:	10/11/00

Depth (m)	Graphic Log	Soil Description	Sampling Method	Sample No.	Recovery (cm.)	RQD (%)	Plastic Limit (%) Liquid Limit (%) Shrinkage (%)	Total Unit Weight (Ton/m <sup>3</sup> )	SPT N Blow Count (Blow/ft)
-3.00	msl.								
21		SANDSTONE INTERBED with CLAY, yellowish gray to light gray, very fine to medium sand, subangular to subrounded, slightly to moderately weathered and some thin bed coal (<0.5 m.), cross bedding at depth 11.30-13.00, 16.80-17.00 m. low fracture incline about 20° and bedding plane about 80° - 90° to core axis, clay, light gray to gray soft to stiff. 21.80 m.	C	10					
22			C	11					
22			C	12	150/150	61.33			
23		SILTSTONE, light greenish gray thin bed, plane incline about 85° - 90° to core axis. 22.35 m.							
24									
25		SANDSTONE, yellowish gray, fine to coarse sand. 22.55 m.							
26									
27		END OF BOREHOLE AT DEPTH 22.55 M.							
28									
29									
30									
31									
32									
33									
34									
35									
36									
37									
38									
39									

Fig.2.5-7 (2) Boring Log of Offshore Borehole

 <b>SIAM TONE CO., LTD.</b>	<b>BORING LOG</b>	BORING NO. <b>13</b> SHEET <b>1</b> OF <b>1</b>
PROJECT : <u>SIHANOUKVILLE CCGT</u> LOCATION : <u>SIHANOUKVILLE CAMBODIA</u> CLIENT : <u>NEWJEC INC.</u>	Coordinates : N <u>1,182,477.327</u> E <u>341,077.277</u> Sea bed Elevation: <u>-5.00 msl.</u> Max.DrillingDepth: <u>17.50 m</u>	Water Level: <u>      </u> m Starting Date: <u>05/11/00</u> Finishing Date: <u>08/11/00</u>

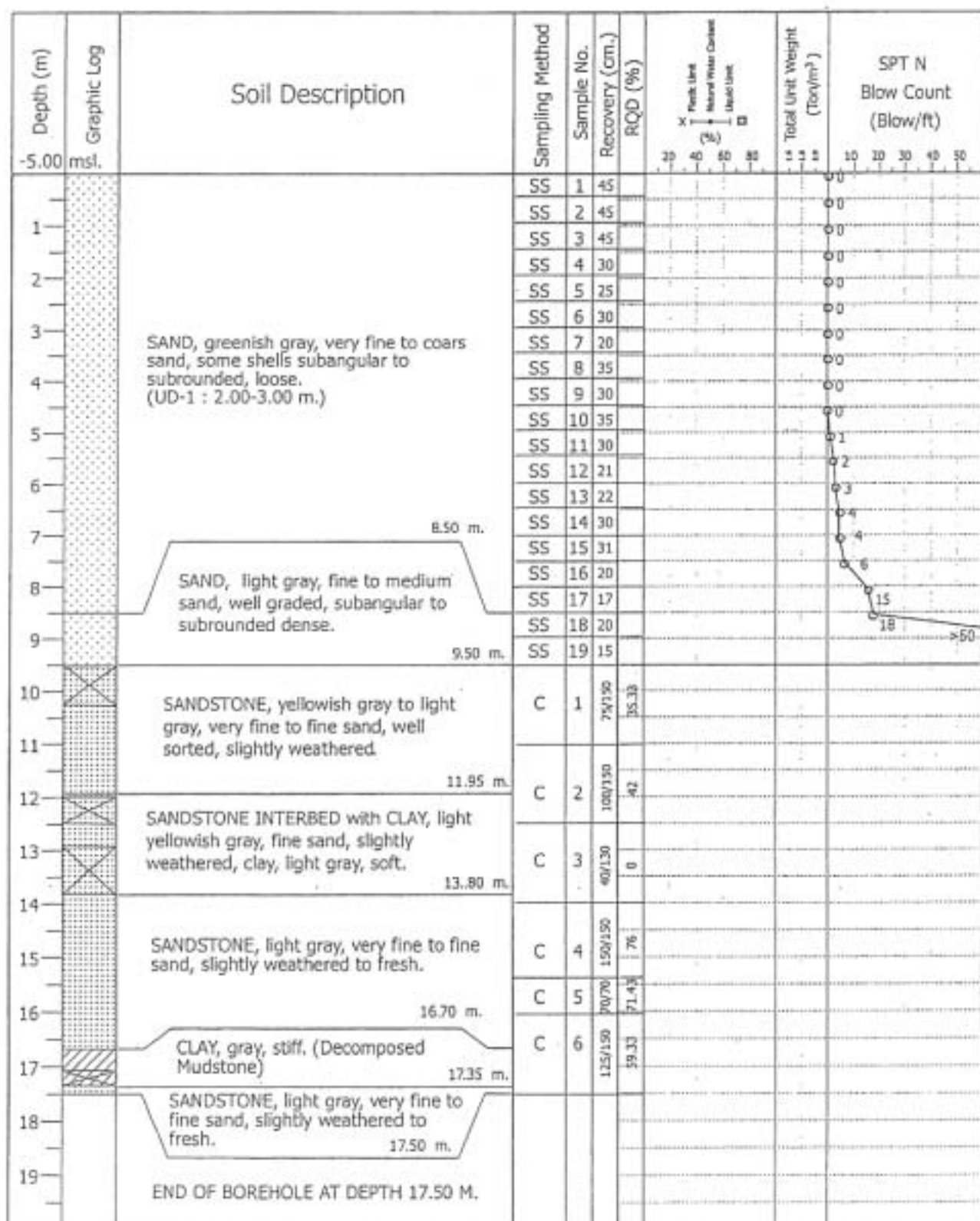


Fig.2.5-8 Boring Log of Offshore Borehole