

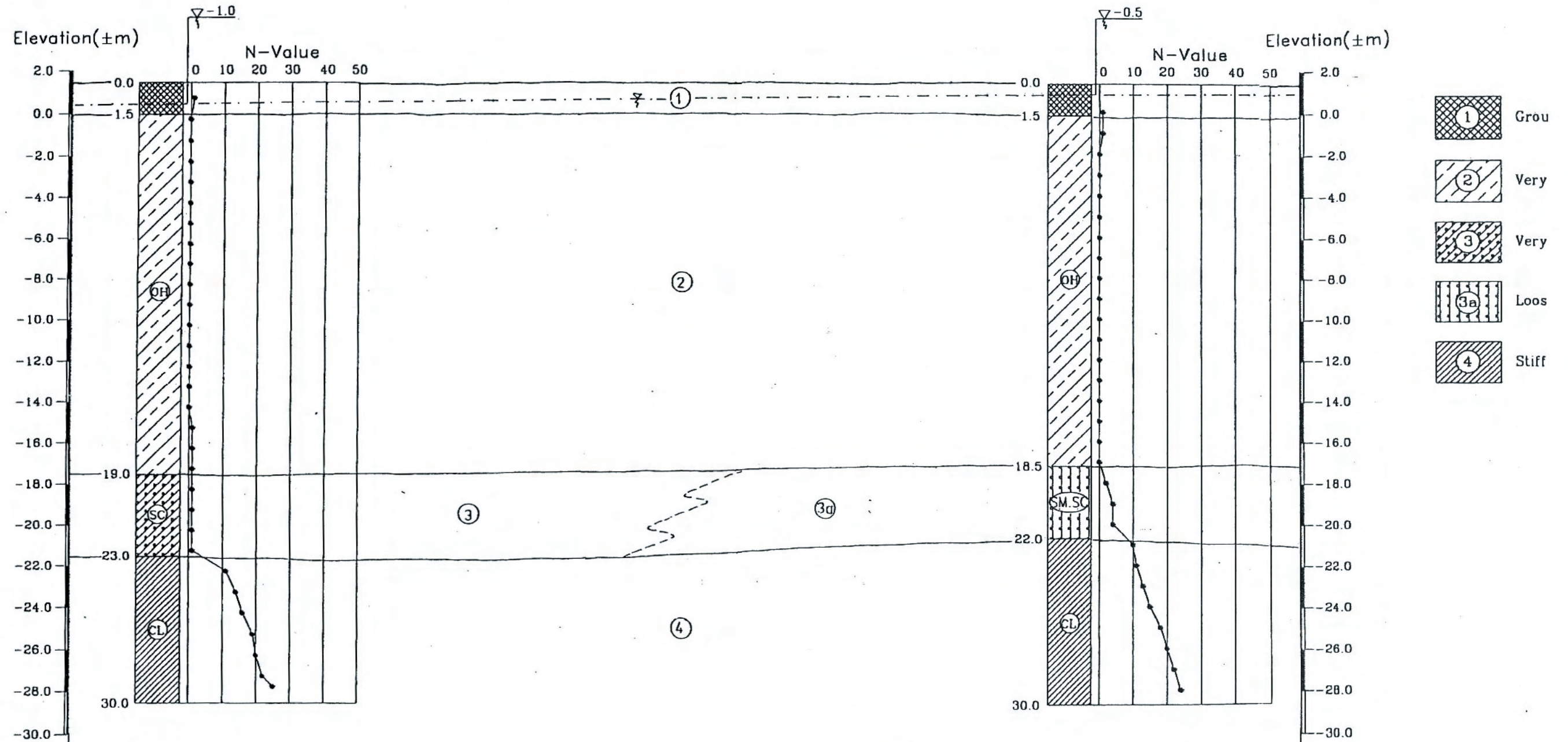
FEASIBILITY STUDY ON URBAN DRAINAGE AND SEWERAGE DEVELOPMENT FOR HOCHIMINH CITY SOIL INVESTIGATION PROGRAM					BORING LOG : UT-02 sheet 2 of 02																																						
Stratum No	Depth (m)	Elevation (m)	Thickness (m)	LOG 1/100	SOIL DESCRIPTION	STANDARD PENETRATION TEST																																					
						Depth (m)		N	Blows/15cm			N																															
						From	To		15	15	15	0	10	20	30	40																											
2	16	18.5	-17.10	16.5	UT-02-4 15.5 - 16.1	15.00	15.45	0	0	0	0																																
	17				Very soft, high plasticity blackish grey ORGANIC CLAY.	16.10	16.55	0	0	0	0																																
	18				UT-02-4-1 17.6 - 18.0	17.00	17.45	0	0	0	0																																
	19				UT-02-5 19.5 - 20.1	18.00	18.45	0	0	0	0																																
3	19	22.0	-20.60	3.5	SM.SC	19.00	19.45	2	1	1	1																																
	20				Loose, greenish grey SILT CLAYEY SAND.	20.10	20.55	4	1	2	2																																
	21				UT-02-5-1 21.6 - 22.0	21.00	21.45	4	1	2	2																																
4	22	30.0	-28.60	8.0	CL	22.00	22.45	10	4	5	5																																
	23				UT-02-6 23.5 - 24.1	23.00	23.45	11	4	5	6																																
	24				UT-02-6-1 25.6 - 26.0	24.10	24.55	13	4	6	7																																
	25				Stiff, low plasticity, greenish grey CLAY with SAND.	25.00	25.45	15	5	7	8																																
	26				UT-02-7 27.5 - 28.1	26.00	26.45	18	6	8	10																																
	27				UT-02-7-1 29.6 - 30.0	27.00	27.45	20	7	8	12																																
	28				UT-02-7-1 29.6 - 30.0	28.10	28.55	22	8	10	12																																
29	UT-02-7-1 29.6 - 30.0	29.00	29.45	24	10	11	13																																				
30	UT-02-7-1 29.6 - 30.0	30.00	30.45	26	12	13	15																																				

### 3 . ENGINEERING GEOLOGICAL CROSS SECTIONS

# ENGINEERING GEOLOGY CROSS SECTION

## Drainage Pump Station - Thanh Da

SCALE: VERTICAL 1/200  
HORIZONTAL 1/500






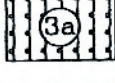

BORING NUMBER	UT.01		UT.02
DEPTH (m)	30		30
ELEVATION (m)	145		140
DISTANCE (m)	110		

# ENGINEERING GEOLOGY CROSS SECTION

Drainage Pump Station - Thanh Da

SCALE: VERTICAL 1/200  
HORIZONTAL 1/500

## LEGEND

-  Ground made: Very soft, yellow, brownish grey SANDY CLAY
-  Very soft, high plasticity, blackish grey ORGANIC CLAY
-  Very loose, blackish grey CLAYEY SAND
-  Loose, greenish grey SILTY CLAYEY SAND.
-  Stiff, low plasticity, greenish grey CLAY with SAND

