

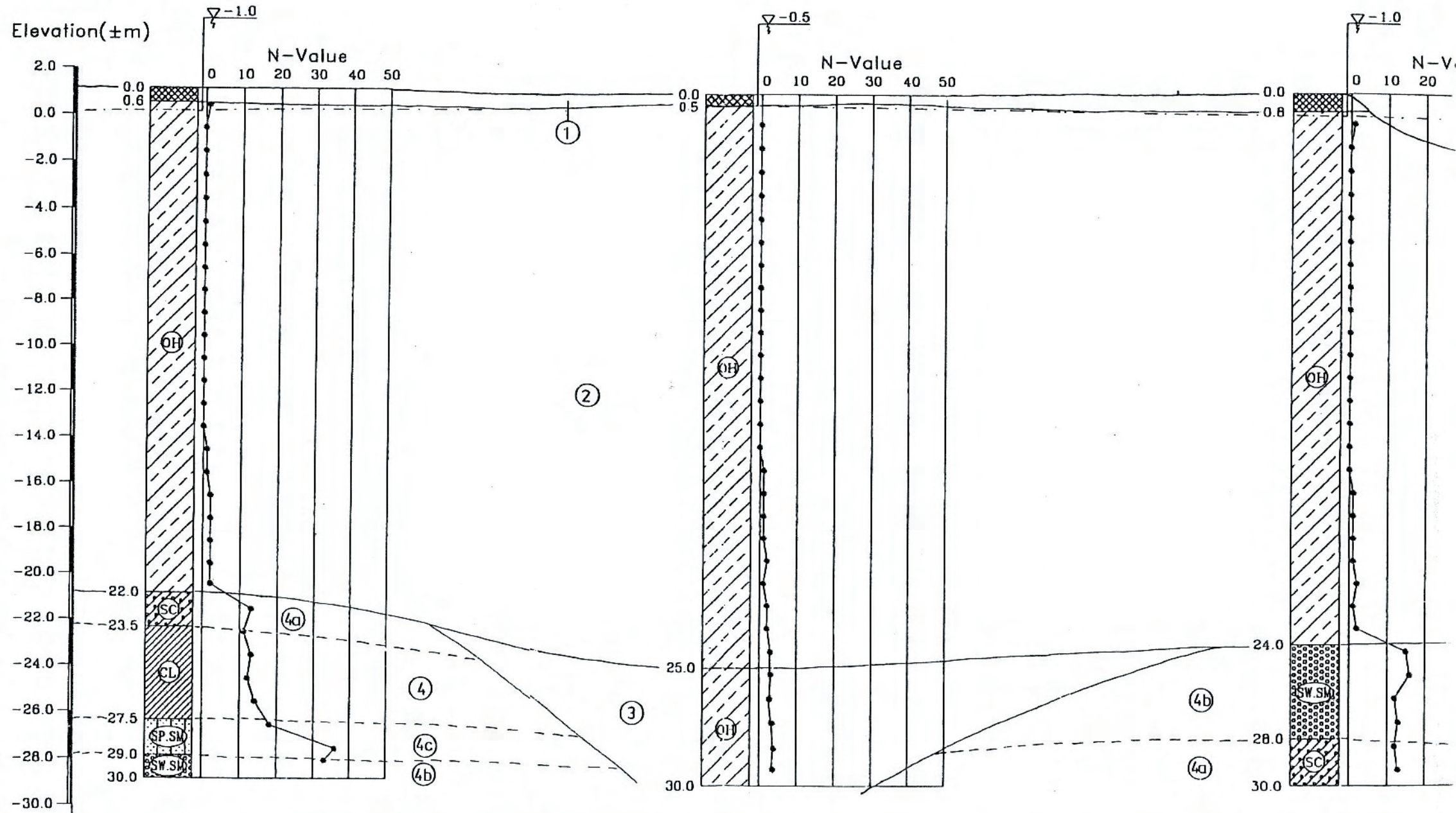
FEASIBILITY STUDY ON URBAN DRAINAGE AND SEWERAGE DEVELOPMENT FOR HOCHIMINH CITY SOIL INVESTIGATION PROGRAM					BORING LOG : UB(2)-03 sheet 2 of 03																
Stratum No	Depth (m)	Elevation (m)	Thickness (m)	LOG 1/100	SOIL DESCRIPTION	STANDARD PENETRATION TEST															
						Depth (m)		N	Blows/15cm			N									
						From	To		15	15	15		0	10	20	30	40				
2	16			OH	UB(2)-03-4 15.5 - 16.1	15.00	15.45	0	0	0	0										
	17				UB(2)-03-4-1 17.6 - 18.0	16.10	16.55	0	0	0	0										
	18				UB(2)-03-5 19.5 - 20.1	17.00	17.45	1	0	0.5	0.5										
	19				Very soft, high plasticity blackish grey ORGANIC CLAY.	18.00	18.45	1	0	0.5	0.5										
	20					UB(2)-03-5-1 21.6 - 22.0	19.00	19.45	1	0	0.5	0.5									
	21					UB(2)-03-6 24.5 - 25.1	20.10	20.55	1	0	0.5	0.5									
	22					UB(2)-03-6- with SILT.	21.00	21.45	2	1	1	1									
	23					UB(2)-03-7 28.5 - 29.1	22.00	22.45	1	0	0.5	0.5									
	24	24.0	-22.76		27.2		23.00	23.45	2	1	1	1									
	3	25				SW,SM	UB(2)-03-6 24.5 - 25.1	24.00	24.45	15	6	7	8								
26				UB(2)-03-6- with SILT.	25.10		25.55	16	6	7	9										
27				UB(2)-03-7 28.5 - 29.1	26.00		26.45	12	4	6	6										
28		28.0	-26.76	4.0	UB(2)-03-7- CLAYEY SAND.		17.00	27.45	13	4	6	7									
4	29			SC	UB(2)-03-7 28.5 - 29.1	28.00	28.45	12	4	6	6										
	30	30.0	-28.76		2.0	UB(2)-03-7- CLAYEY SAND.	29.10	29.55	13	4	6	7									

3. ENGINEERING GEOLOGICAL CROSS SECTIONS

ENGINEERING GEOLOGY CROSS SECTION

Drainage Pump Station - Ben Me Coc (2)

SCALE: VERTICAL 1/200
HORIZONTAL 1/2,000



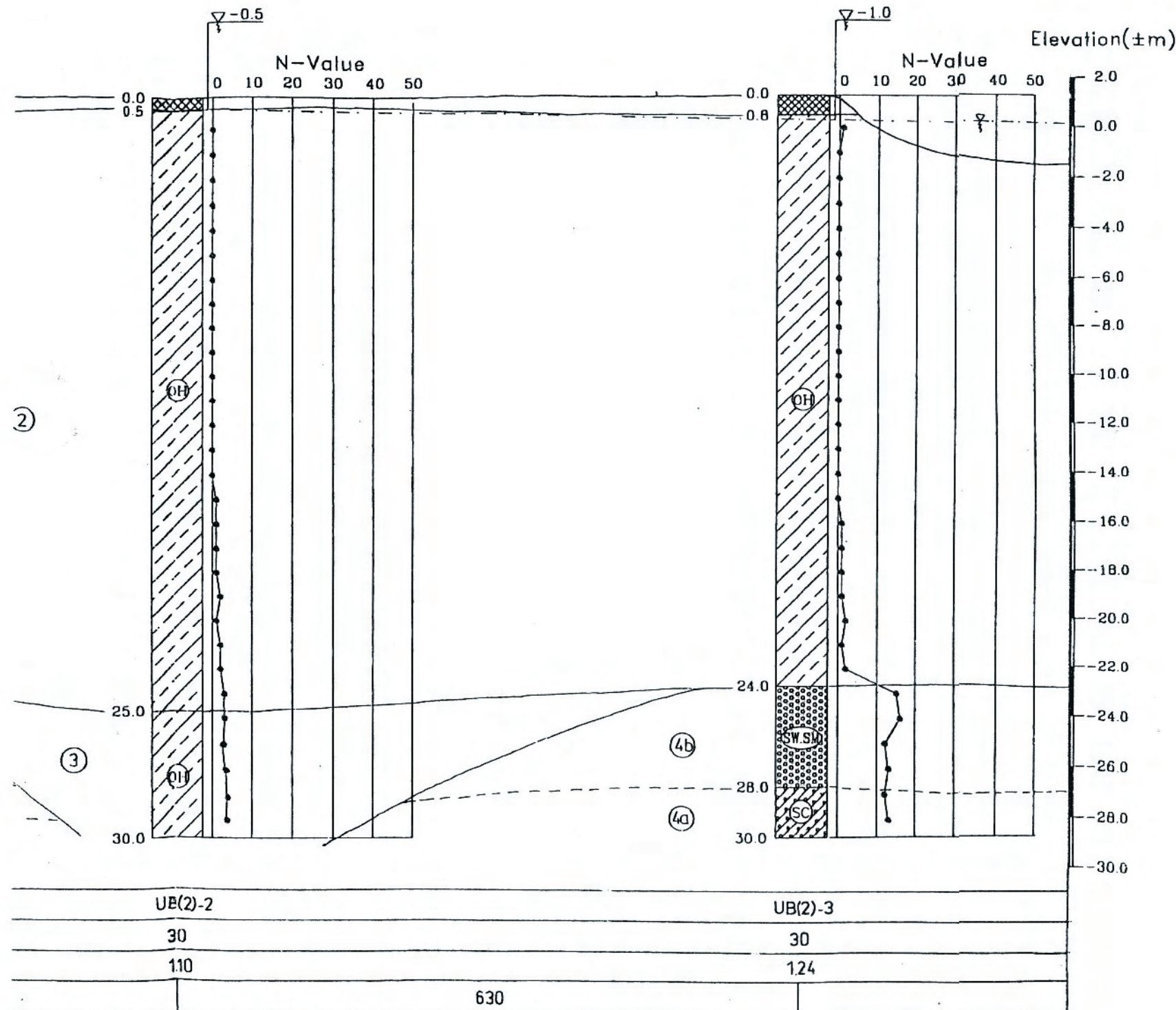
BORING NUMBER	UB(2)-1	UB(2)-2	UB(2)-3
DEPTH (m)	30	30	30
ELEVATION (m)	1.15	1.10	1.24
DISTANCE (m)		600	630

RING GEOLOGY CROSS SECTION

Drainage Pump Station - Ben Me Coc (2)

SCALE: VERTICAL 1/200
HORIZONTAL 1/2.000

LEGEND



- ① Ground made: Very soft, brownish grey SANDY CLAY.
- ② Very soft, high plasticity, blackish grey ORGANIC CLAY
- ③ Soft high plasticity, blackish grey ORGANIC CLAY
- ④ Stiff, low plasticity, yellow, whitish grey CLAY with SILT
- ④a Medium dense blackish, light brown grey CLAYEY SAND
- ④b Medium dense, brownish grey well graded SAND with SILTY
- ④c Dense, whitish grey poorly graded SAND with SILT