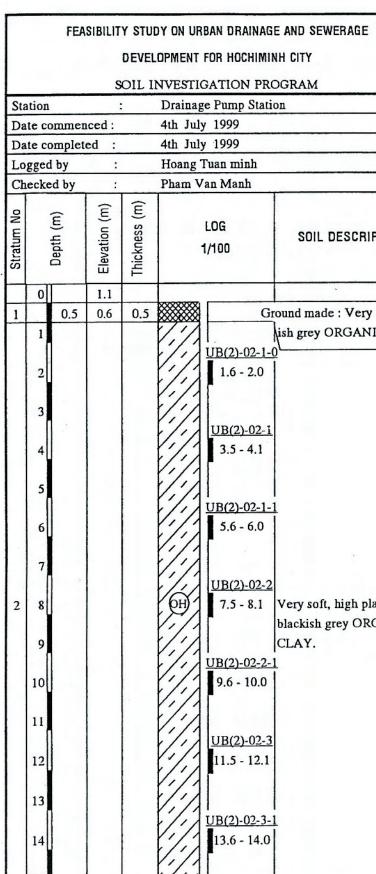
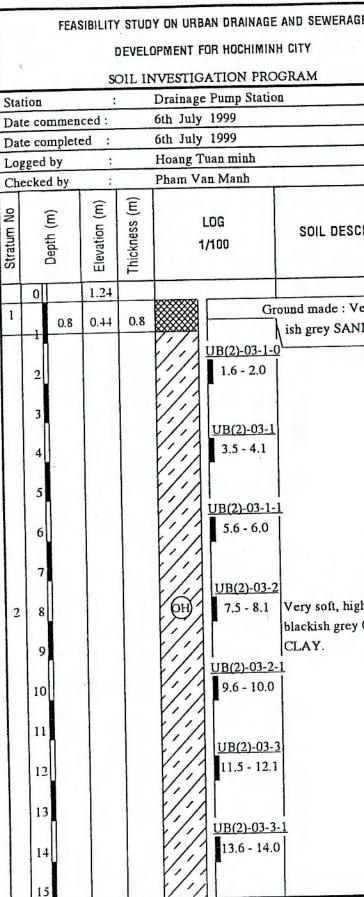
FEASIBILITY STUDY ON URBAN DRAINAGE AND SEWERAGE DEVELOPMENT FOR HOCHIMINH CITY							BORING LOG : UB(2)-01 sheet 2 of 01										
SOIL INVESTIGATION PROGRAM							STANDARD PENETRATION TEST										
Stratum No		epti	evati		1/100			Depth (m)			N Blows/15cm						N
		a	Ē	Ţ				From			15	15	15	0 10	20	30	40
	16	v.				<u>UB(2)-01-8</u> 16.0 - 16.6		15.50	15.95	1	1	0.5	0.5				
	17				1/1/	<u>UB(2)-01-8-1</u> 17.1 - 17.5	L	16.60	17.05	1	1	0.5	0.5				
2	18				G	<u>UB(2)-01-9</u> 18.0 - 18.6	Very soft, high plasticity	17.50	17.95	2	1	1	1	•			
-	19				//		grey ORGANIC CLAY.	18.60	19.05	2	1	1	1	•			
	20				1.1	<u>UB(2)-01-10</u> 20.0 - 20.6		19.50	19.95	2	1	1	1	•	-		
	21				11	20.0 - 20.0		20.60	21.05	2	1	1	1	•			
-	22	22.0	-20.85	21.4	110	<u>UB(2)-01-11</u> 22.0 - 22.6		21.50	21.95	2	1	1	1	•			
3	23	23 5	-22.35	15			Medium dense blackish grey CLAYEY SAND.	22.60	23.05	13	2	6	7	}			
	24	20.0		1.5		<u>UB(2)-01-12</u> 24.0 - 24.6		23.50	23.95	11	2	5	6.				
4	25				CL		Stiff, low plasticity, yellow whitish grey CLAY with	24.60	25.05	13	2	6	7	•			
-	26					<u>UB(2)-01-13</u> 26.0 - 26.6		25.50	25.95	12	2	6	6	•	-		
	27	27.5	-26.35	4.0		20,0 - 20,0		26.60	27.05	14	3	7	7	•			
	28					UB(2)-01-14		27.50	27.95	18	4	8	10				
5	29				Dense, whitish grey poorly graded SAND with SILT	28.60	29.05	36	7	14	22			5			
6	30	30.0	-28.85	1.5	SW.SM		Dense, whitish grey well graded SAND with SILT										



	BC	ORING LOG : UB(2) sheet 1 of 02						2)-(02					
	Dep	th (m)		:	30.0)			-		-			
		vation ((m)	:	1.10) .								
		ng Typ				_								
	Und	ergrou	nd v	vater	lev	el (r	n):	-0.5	5					
IPTION		STAN	DAI	RD F	EN	ETR	AT	ION	TES	ST				
	Dept	h (m)	N	Blov	ws/1:	5cm					N			
	From	То	То		15	15	0	10	20	30	40			
										ļ				
y soft, brow NIC CLAY														
	1.00	1.45	0	0	0	0								
	2.00	2.45	0	0	0	0								
	3.00	3.45	0	0	0	0								
	4.10	4.55	0	0	0	0								
	5.00	5.45	0	0	0	0								
	6.00	6.45	0	0	0	0								
	7.00	7.45	0	0	0	0 .								
lasticity RGANIC	8.10	8.55	0	0	0	0			(
	9.00	9.45	0	0	0	0								
	10.00	10.45	0	0	0	0								
	ì1.00	11.45	0	0	0	0								
*	12.10	12.55	0	0	0	0								
	13.00	13.45	0	0	0	0								
	14.00	14.45	0	0	0	0								

FEASIBILITY STUDY ON URBAN DRAINAGE AND SEWERAGE BORING LOG : UB(2)-02 DEVELOPMENT FOR HOCHIMINH CITY sheet 2 of 02 SOIL INVESTIGATION PROGRAM Thickness (m) Elevation (m) Station Depth (m) Stratum No STANDARD PENETRATION TEST LOG SOIL DESCRIPTION 1/100 Depth (m) N Blows/15cm N 15 15 15 0 Logged by From To 10 20 30 40 Checked by 15.00 15.45 0 0 0 0 UB(2)-02-4 15.5 - 16.1 16 No Depth (m) 16.10 16.55 1 0 0.5 0.5 Stratum 17 17.00 17.45 1 0 0.5 0.5 UB(2)-02-4-1 17.6 - 18.0 18 0 18.00 18.45 1 0 0.5 0.5 1 0.8 19 19.00 19.45 1 0 0.5 0.5 UB(2)-02-5 (OH) 19.5 - 20.1 Very soft, high plasticity 2 20 2 20.10 20.55 2 1 1 blackish grey ORGANIC 1 • CLAY. 21 3 21.00 21.45 2 1 1 UB(2)-02-5-1 1 21.6 - 22.0 22 22.00 22.45 2 1 1 1 23 5 1 1 + 23.00 23.45 2 1 UB(2)-02-6 23.5 - 24.1 24 6 24.00 24.45 3 1 1 2 • 25.0 -23.90 24.5 25 25.10 25.55 3 1 2 • UB(2)-02-6-1 1 25.6 - 26.0 26 8 2 26.00 26.45 3 1 1 2 27 9 27.00 27.45 4 1 2 2 • (OH) UB(2)-02-7 3 27.5 - 28.1 Soft, high plasticity black-28 10 ish grey ORGANIC CLAY 28.00 28.45 4 2 2 2 29 11 29.10 29.55 4 1 2 2 • UB(2)-02-7-1 29.6 - 30.0 30.0 -28.90 5.0 30



			_			-								
iE	BO	RIN	IG	L	00	G	: ไ	JB	(2)-()3			
			sh	eet	1	of	. (03						
	Depth (m) : 30.0 Elevation (m) : 1.24													
	Elevation (m) : 1.24 Boring Type : AG - 30													
		rgroun					n) :	-1.0	1					
	STANDARD PENETRATION TEST													
RIPTION	Depth	(m)	N	N Blows/15cm										
	From	To	T	15	15	15	0	10	20	30	40			
ery soft, brow	vn-								ļ					
IDY CLAY.						0								
	1.00	1.45	0	0	0	0								
	2.00	2.45	0	0	0	0		-						
	3.00	3.45	0	0	0	0		-						
	4.10	4.55	0	0	0	0								
	5.00	5.45	0	0	0	0	-							
	6.00	6.45	0	0	0	0	-							
	7.00	7.45	0	0	0	0	-							
h plasticity ORGANIC	8.10	8.55	0	0	0	0	-				_			
	9.00	9.45	0	0	0	0	-		-					
	10.00	10.45	0	0	0	0	-				_			
	11.00	11.45	0	0	0	0	-	_						
	12.10	12.55	0	0	0	0	-		_	_	-			
	13.00	13.45	0	0	0	0	-			_	_			
	14.00	14.45	0	0	0	0	•				_			
			-	-	-	1	_							