2. BORING LOGS

		FEAS				AN DRAINAGE	AND SEWERAGE	во	RIN		Leet					1)	-0	1
			S	OIL IN	VESTIG	ATION PRO	GRAM											-
Sta	tion		:			Pump Statio	n					0.0		_				\dashv
_		mmen			16th Jul			Dept		- \	: 3	.84				-		\dashv
Da	te co	mplete	ed :		16th Jul				tion (r			.64 \G -	20	_				\dashv
_	gged		:			uan minh			rgroun						n 5			\dashv
Ch	ecke	d by			Pham Va	an Manh		Onde	rgroun	u w	ater	CVCI	(111	, .	0.5			
Stratum No		Depth (m)	Elevation (m)	Thickness (m)		LOG	SOIL DESCRIPTION		STANI					ATIO	T NC	ES	Γ	V.
trat		Geb	eva	ickr		/100		Depth		N	Blow		$\overline{}$				20	И
S			ш	F				From	То	-	15	15	15 ()	10 2	U :	30	40
	0		1.84		XXXXXXXX			0.50	00-		0	0	0					
1		0.4	1.44	0.4			Ground made: Soft, black-	0.50	0.95	0	٥	١	٦					
	1					<u>UB(1)-01-0</u> 1.1 - 1.5	ish grey SANDY CLAY	1.50	1.95	0	0	0	0					
,	2					<u>UB(1)-01-1</u> 2.0 - 2.6	1	2.60	3.05	0	0	0	0					
	- 3					3.1 - 3.5		3.50	3.95	0	0	0	0					
	4				///	<u>UB(1)-01-2</u> 4.0 - 4.6		4.60	5.05	0	0	0	0	•				
	5					<u>ŪB(1)-01-2-</u> 5.1 - 5.5		5.50	5.95	0	0	0	0	•				
	6		,			<u>UB(1)-01-3</u> 6.0 - 6.6		6.60	7.05	0	0	0	0					
	7					<u>ŪB(1)-01-3-</u> 7.1 - 7.5		7.50	7.95	0	0	0	0					
2	8	4			(OH)	8.0 - 8.6	Very soft, high plasticity blackish grey ORGANIC	8.60	9.05	0	0	0	0				<u> </u>	
	9						CLAY.	9.50	9.95	0	0	0	0			······		
	10					<u>UB(1)-01-5</u>		10.60	11.05	0	0	0	0					
	11					<u>UB(1)-01-5-</u>		11.50	11.95	0	0	0	0					-
	12					<u>UB(1)-01-6</u> 12.0 - 12.6		12.60	13.05	0	0	0	0				1	
	13							13.50	13.95	0	0	0	0					
	14	1				<u>UB(1)-01-</u> 14.0 - 14.6		14.60	15.05	1	0	0.5	0.5					
	15				1//	Ш								1'	<u> </u>	-		

		FEA		DEVEL	OPMENT.	BAN DRAINAG FOR HOCHIMII GATION PRO		BORING LOG: UB(1)-0 sheet 2 of 01									 31	
No		Ê		Ê.			JGRAM		STAN	ANDARD PENETRATION TEST								
Stratum No		Depth (m)	Elevation (m)	Thickness		LOG 1/100	SOIL DESCRIPTION			N Blows/15cm				11.				
Stra		Õ	Elevi	ij					h (m)	И	_							N
				-	1777	UB(1)-01-7-1		From		_	+	_	15		10	20	30	40
	16				1/1	15.1 - 15.5 UB(1)-01-8		15.50	15.95	1	0	0.5	0.5	-	ļ	<u> </u>	-	
2							Very soft, high plasticity	16.60	17.05	1	0	0.5	0.5	<u> </u>	<u> </u>			
	17	17.5	-15.66	17.1			grey ORGANIC CLAY.	17.50	17.95	2	1	1	1	•				
	18					<u>UB(1)-01-9</u> 18.0 - 18.6		18,60	19.05	2	1	1	1	•				
	19					<u>ŪB(1)-01-9-1</u> 19.1 - 19.5		19.50	19.95	3	1	1	2	•			<u> -</u>	
	20					<u>UB(1)-01-10</u> 20.0 - 20.6		20.60	21.05	3	1	1	2	•				
	21							21.50	21.95	3	1	1	2	•				
	22					UB(1)-01-11 22.0 - 22.6		22.60	23.05	2	1	1	1					
	23	4						23 50	23.95	3	1	1	2					
3	24				(M)		Soft, high plasticity black- ish grey SANDY ORGANI							1				
	25						CLAY				1	1	2	Ī				
	26				1//	UB(1)-01-13	,	25,50	25.95	2	1	1	1	-				
	27					26.0 - 26.6		26.60	27.05	3	1	1	2	•				
	28				///	UB(1)-01-14		27.50	27.95	3	1	1	2	•				
	29				1//	28.0 - 28.6		28.60	29.05	3	1	1	2	-				
	49				1//	UB(1)-01-15	4 '											
	30	30.0	-28.16	12.5	1/1	29.4 - 30.0												

1		BORING LOG: UB(1)- sheet 1 of 02							RIN	BOF		T FOR HOCHIMI	LOPMENT	DEVEL		FEA	
Date commenced : 17th July 1999 Depth (m) : 30.0 Date completed : 17th July 1999 Elevation (m) : 1.53 Logged by : Hoang Tuan Minh Boring Type : AG - 30 Checked by : Pham Van Manh Underground water level (m) : STANDARD PENETRATION SOIL DESCRIPTION Depth (m) N Blows/15cm From To 15 15 15 0 O														OIL I	S		0
Date completed : 17th July 1999 Elevation (m) : 1.53 Logged by					_	20.0			()	Darth	ion				. :		
Checked by Hoang Tuan Minh Boring Type AG - 30								>									
Checked by : Pham Van Manh			-														
STANDARD PENETRATION SOIL DESCRIPTION Depth (m) N Blows/15cm To 15 15 15 0	0.0		0.0				_				,						
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1											SOIL DESCRIPTION		Pham	ess (m)			
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	N				icm	vs/15	Blov	N	(m)	Depth (n	doil bedoin non	1/100		ķ	vati	ept	rati
1	0 20 30 40	20	10	lo		_	-	•						Ŧ	Ele		रु
1 UB(1)-02-1-0 1.00 1.45 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		1	1						-	10111				-	1 53		
2 2.00 2.45 0 0 0 0 0 0 0 0 0					0	0	0	0	0.95	0.50 0.			1//		1.55		
3 4 5 5 UB(1)-02-1 3.5 - 4.1 2.00 2.45 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0					0	0	0	0	.45	1.00 1.	 <u>0</u> 		1/1				
UB(1)-02-1 3.5 - 4.1 3.5 - 4.1					0	0	0	0	2.45	2.00 2.		1.6 - 2.0	1//				
4.10 4.55 0 0 0 0					0	0	0	0	3.45	3.00 3.		1					
					0	0	0	0	1.55	4.10 4.		3.5 - 4.1	1//				
<u>UB(1)-02-1-1</u> 5.00 5.45 0 0 0 0		ļ			0	0	0	0	5.45	5.00 5.	1						
6 6.00 6.45 0 0 0 0					0	0	0	0	5.45	6.00 6.		5.6 - 6.0	///				
7 UB(1)-02-2 7.00 7.45 0 0 0 0		ļ			0	0	0	0	.45	7.00 7.							
1 8 Very soft, high plasticity blackish grey ORGANIC 8.10 8.55 0 0 0 0					0	0	0	0	3.55	8.10 8.	blackish grey ORGANIC	7.5 - 8.1					
9					0	0	0	0	0.45	9.00 9.						+	
9.6 - 10.0					0	0	0	0	0.45	0.00 10.		9.6 - 10.0	1//				
UB(1)-02-3					0	0	0	0	1.45	1.00 11.							
12				•	0	0	0	0	2.55	2.10 12.		11.5 - 12.1	1//				
13 UB(1)-02-3-1 13.00 13.45 0 0 0 0					0	0	0	0	3.45	3.00 13.	_	-					
14				•	0	0	0	0	1.45	4.00 14.		13.6 - 14.0					