

Numbers in circles indicate blows req drive 2 inch O.D. sample spoon one 350 pound hammer, except at BH 300 pound hammer was employed. Measurements on free ground water available. Water in clay foundation piezometric surface ranges from ground surface to

	•			•		•
1						
r.						
		12/31/45	as-Built			Γ
	KEY	DATE	REVISION (Indicated by $\triangle$ )	REV. BY	СК. ВҮ	AF
-			age for the second second game (and a second s			1999 J. 19

ya na ya na kata sa kata sa kata kata kata kata ka	National Science and S	andre state and a second	CORPS OF ENGINEERS, U.S. ARMY
	50	•. • ·	
	10		
•	40		
			DESCRIPTION OF SOIL CLASSES
			<u>Graded from Gravel to Coarse Sand</u> — Contains little
			medium sand. Coarse to Medium Sand-Contains little gravel and fine
· · · · ·		2	sond.
	20	3	<u>Graded from Gravel to Medium Sand</u> —Contains little fine sand.
	DATUM	4	Medium to Fine Sand—Contains little coarse sand and
		5	coarse silt. Graded from Gravel to Fine Sand-Contains little
		· ·	coarse silt.
			Fine Sand to Coarse Silt—Contains little medium sand and medium silt.
	0	7	Graded from Gravel to Coarse Silt-Contains little
•	A A	5 8	medium silt, <u>Coarse to Medium Silt</u> — Contains little fine sand and
	. J.		fine silt.
	-10	9	<u>Graded from Gravel to Medium Silt</u> -Contains little fine silt.
	MEAN	[0]	Medium to Fine Silt-Contains little coarse silt and
	-20		coarse clay. Possesses behavior characteristics of silt. Medium Silt to Coarse Clay—Contains little coarse silt
		·	and medium clay. Possesses behavior characteristics of clay.
			Graded from Gravel or Coarse Sand to Fine Silt—Contains little coarse clay.
	- 30	12	Fine Silt to Clay—Contains little medium silt and fine clay(colloids). Possesses behavior characteristics of silt.
	Z	[12C]	<u>Clay</u> – Contains little silt. Possesses behavior character –
			istics of clay,
		<u> 13</u>	<u>Graded from Coarse Sand to Clay</u> —Contains little fine clay (colloids). Possesses behavor characteristics of silt.
	FVATION	[ <b>3</b> C]	<u>Clay</u> —Graded from sand to fine clay (colloids). Possesses behavior characteristics of clay.
	سے 	J	
	-60		
	70	•	
	-70	e de la companya de l	
65+00			
4		: .	
le.			
al		•	
thin	•		
	ŕ	CON	NECTICUT RIVER FLOOD CONTROL
equired to e foot with			HARTFORD DIKE
H-372 where a		RECONS	HARTFORD, CONN. TRUCTION AT SLIDE STA.44+45.68 TO STA.65+00 TION DRAIN WELLS STA.52+30 ± TO STA. 60+10±
surface are not		FOUNDA	HIRED LABOR
is under pressure	i i i i i i i i i i i i i i i i i i i		GEOLOGIC SECTION CONNECTICUT
ground surface to		IN 4 SH	EETS HOR LIN = 100 FT SHEET NO. 4

	HARTFORD, CONN. RECONSTRUCTION AT SLIDE STA.44+45.68 TO STA.65+00 FOUNDATION DRAIN WELLS STA.52+30 ± TO STA. 60+10 ± HIRED LABOR						
re;	GEOLOGIC SECTION CONNECTICUT RIVER CONNECTICUT						
	IN 4 SHEETS SCALE - HOR.   IN. = 100 FT. SHEET NO. 4 VER.   IN. = 10 FT.						
	U.S. ENGINEER OFFICE, PROVIDENCE, R.I., JAN. 1942						
	SUBMITTED:APPROVAL RECOMMENDED:APPROVED:Frank E. FahlquistT. S. BurnsH.S. BishopSENIOR GEOLOGISTPRINCIPAL ENGINEERLT COL., CORPS OF ENGINEERSHEAD, DESIGN SECTIONCHIEF, ENGINEERING DIV.DISTRICT ENGINEER						
?. BY	PREPARED: <u>R.R. Leonard</u> ENGINEERING AIDE (CIVIL) CHECKED: F. C.M. TRACED: W. J.H. CHECKED: F. C.M. FILE NO. CT2-1336						
	HT. 5 & 7b R (Drain Wells)	(4)					