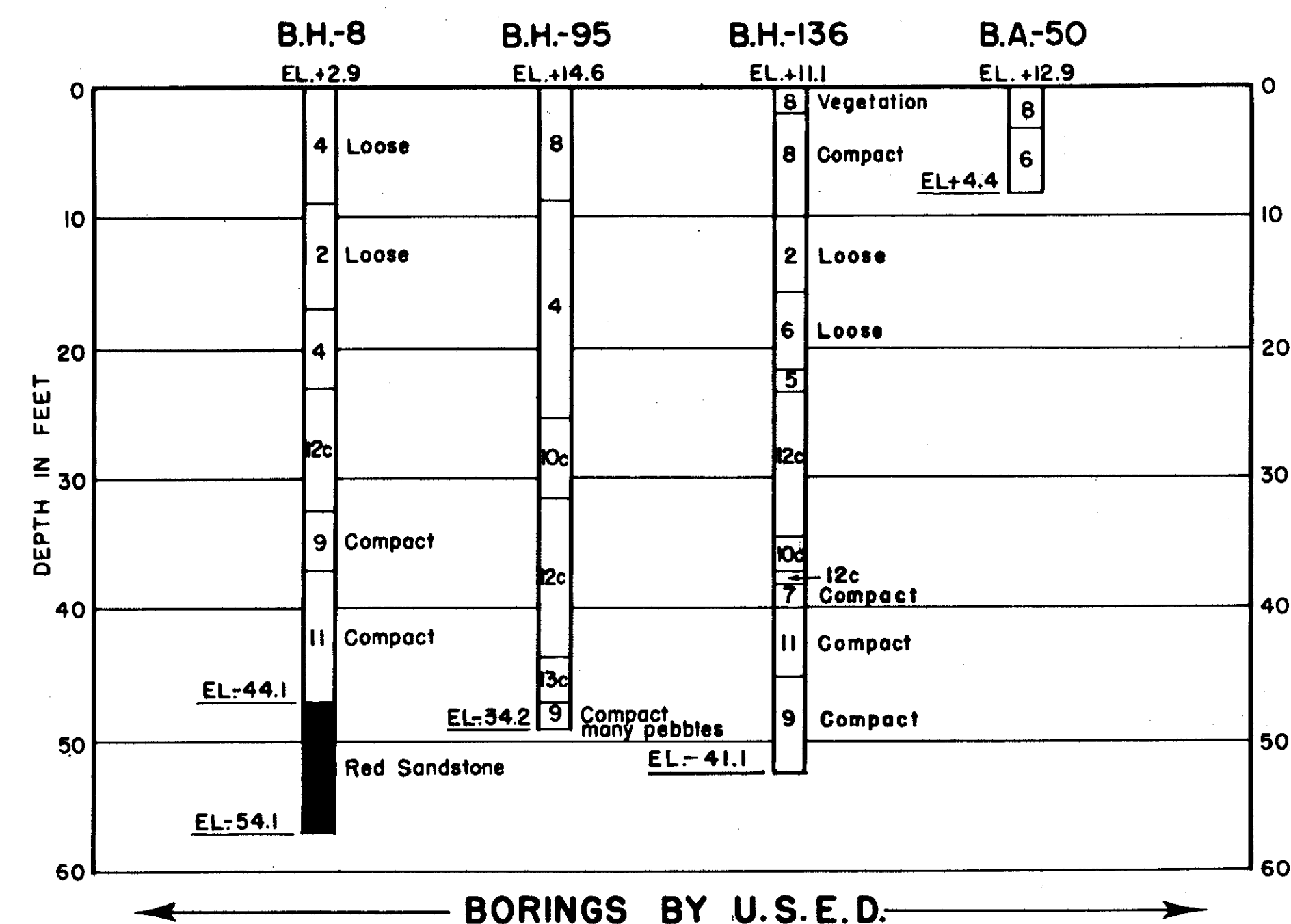
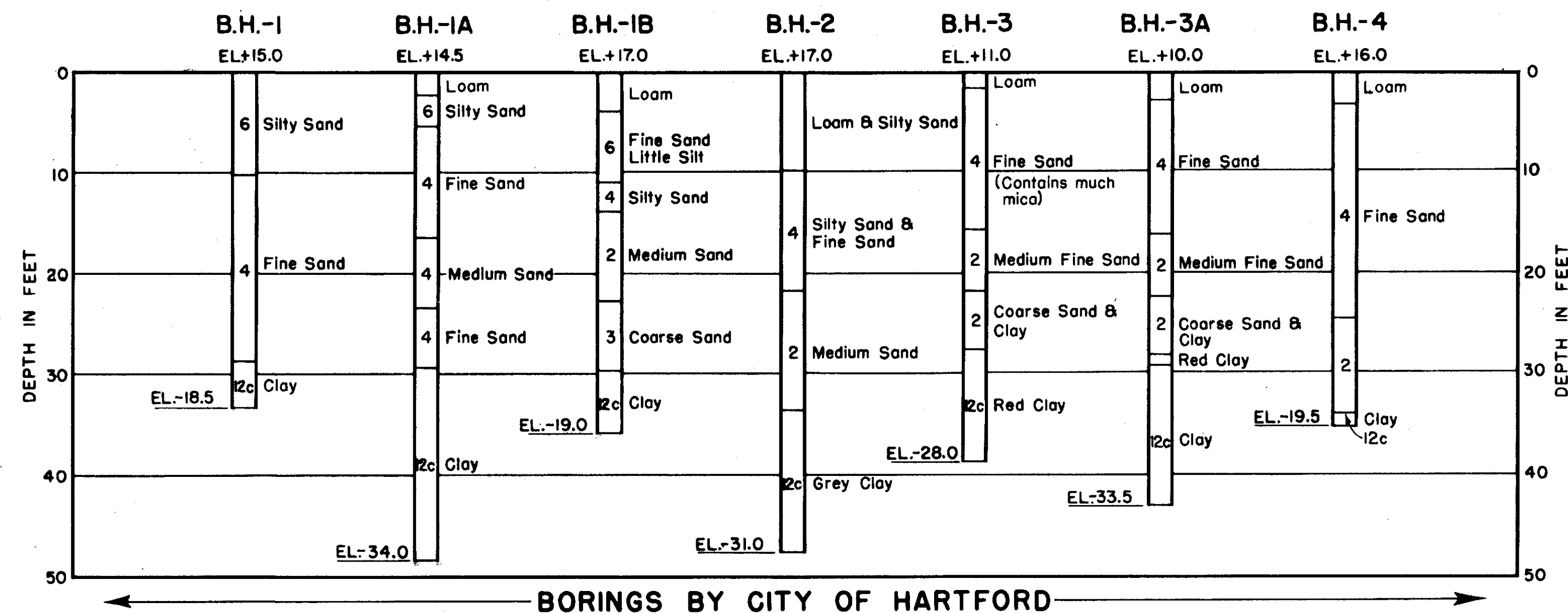
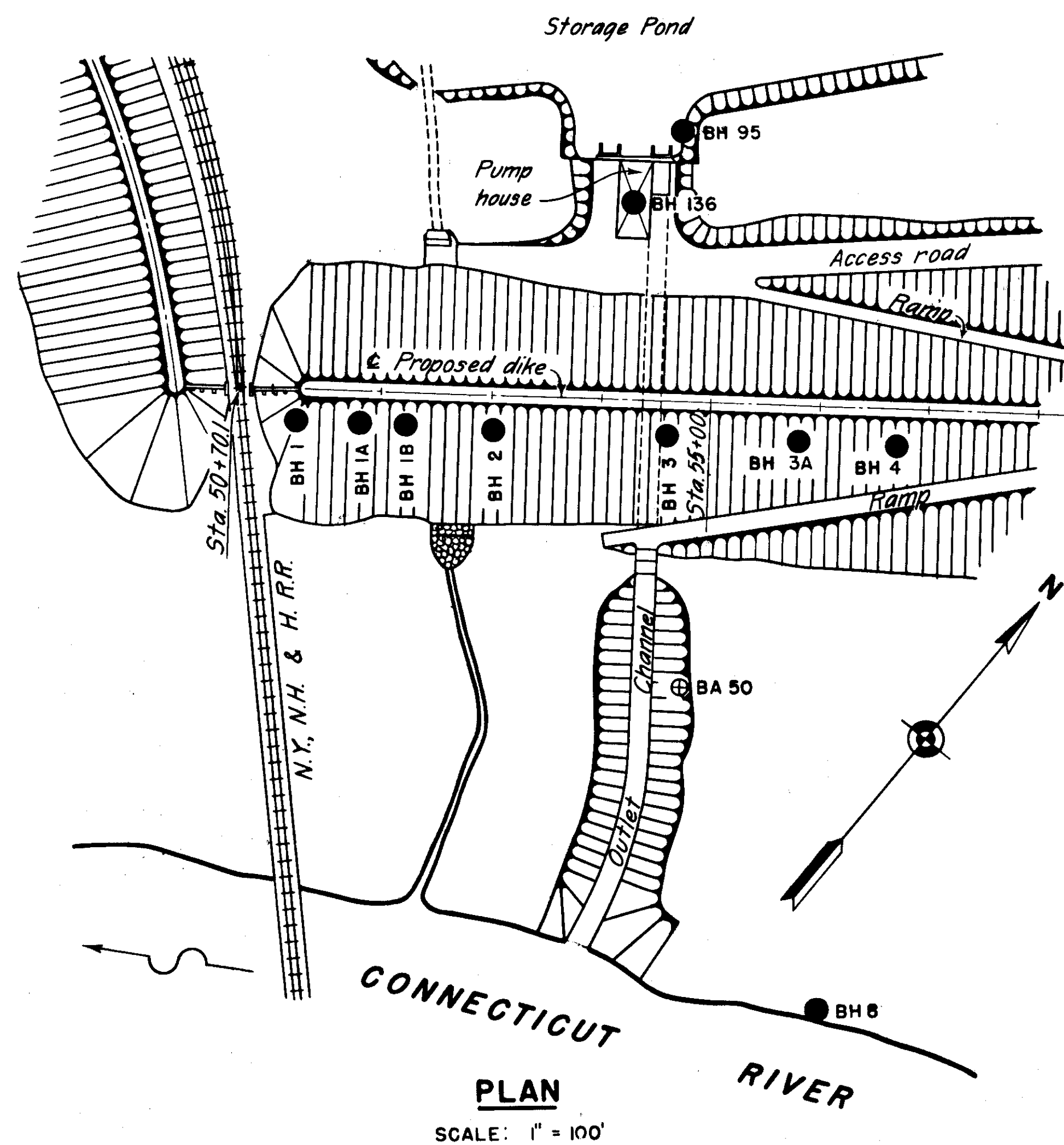


**LEGEND:**

- BH - Drive sample bore hole.
⊕ BA - Auger boring

NOTES:

Elevations refer to M.S.L. Datum.
Soil samples from Hartford borings classed visually by Providence District. Abbreviated description of materials furnished by City of Hartford.

DESCRIPTION OF NUMERICAL CLASSES

- | | | | |
|--|---|---|---|
| 1 Clean Gravel-Contains little coarse to medium sand. | 5 Variable-Graded from Gravel to Fine Sand-Contains little coarse silt. | 9 Variable-Graded from Gravel to Medium Silt-Contains little fine silt. | 12 Uniform Fine Silt to Medium Clay-Contains little medium silt and fine clay(colloids).Possesses behavior characteristics of silt. |
| 2 Uniform Coarse to Medium Sand-Contains little gravel and fine sand | 6 Uniform Fine Sand to Coarse Silt-Contains little medium sand and medium silt. | 10 Uniform Medium to Fine Silt-Contains little coarse silt and coarse clay. Possesses behavior characteristics of silt. | 12a Uniform Clay-Contains little silt. Possesses behavior characteristics of clay. |
| 3 Variable-Graded from Gravel to Medium Sand-Contains little fine sand. | 7 Variable Graded from Gravel to Coarse Silt-Contains little medium silt. | 10a Uniform Medium Silt to Coarse Clay-Contains little coarse silt and medium clay. Possesses behavior characteristics of clay. | 13 Variable-Graded from Coarse Sand to Clay-Contains little fine clay (colloids). Possesses behavior characteristics of silt. |
| 4 Uniform Medium to Fine Sand-Contains little coarse sand and coarse silt. | 8 Uniform Coarse to Medium Silt-Contains little fine sand and fine silt. | 11 Variable-Graded from Gravel or Coarse Sand to Fine Silt-contains little coarse clay. | 13a Variable Clay-Graded from sand to fine clay (colloids). Possesses behavior characteristics of clay. |

12-31-45	As built				
DATE	REVISION	REV. BY	CK. BY	AP. BY	

CONNECTICUT RIVER FLOOD CONTROL NORTH MEADOWS PUMPING STATION FISCAL YEAR 1939 SECTION SUBSURFACE EXPLORATION HARTFORD, CONN.			
CONNECTICUT RIVER		CONNECTICUT	
IN 62 SHEETS		SHEET NO. 4	
SCALE: 1 IN. = 100 FT.			
U.S. ENGINEER OFFICE, PROVIDENCE, R.I. FEB. 1939			
SUBMITTED:	APPROVAL RECOMMENDED	APPROVED	
Frank C. Fallyn	J. D. Burns	M. Bradley	
HEAD GEOLOGY SECTION	CHIEF F.C. ENGINEERING DIV.	LT. COL. CORPS OF ENGINEERS	
COMPILED:	DRAWN BY: E. P. L.	FILE NO. CT-2-1147	
W. A. H. Jr.	TRACED BY: W. E. L.	CHECKED BY: T. H. L.	