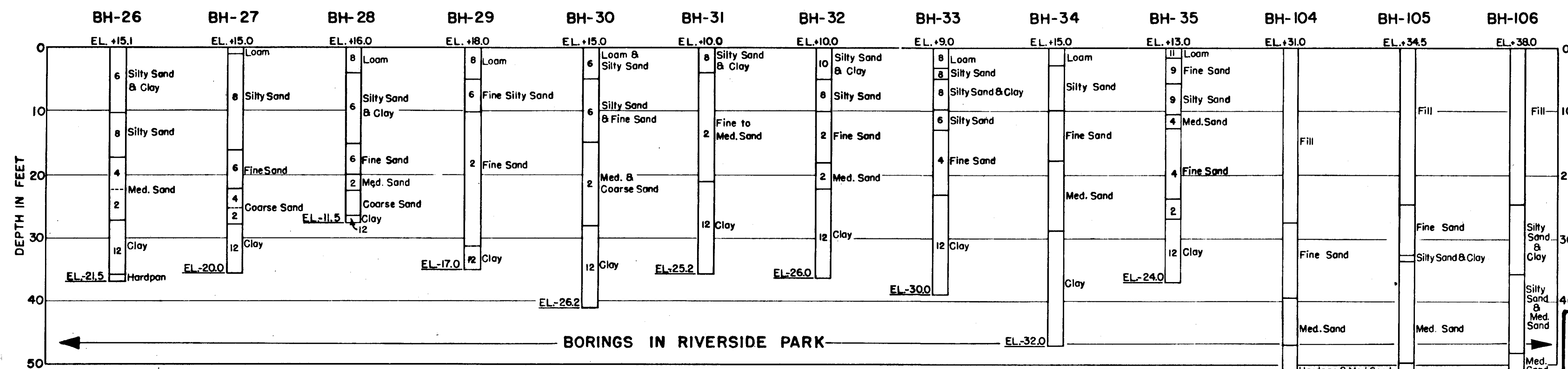
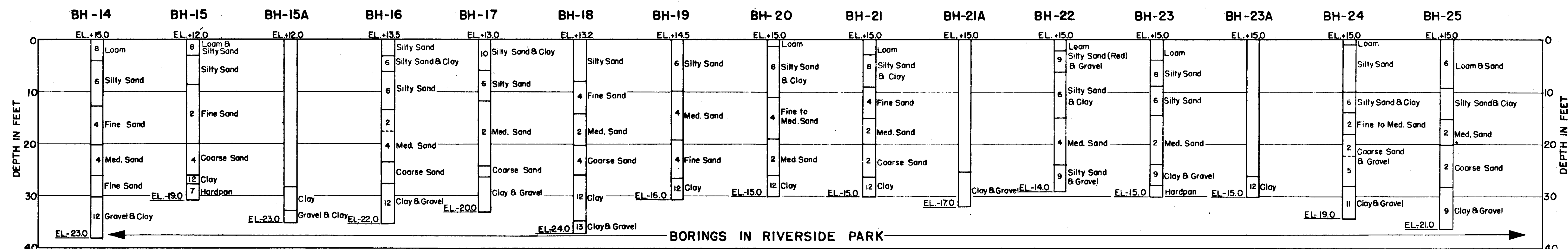
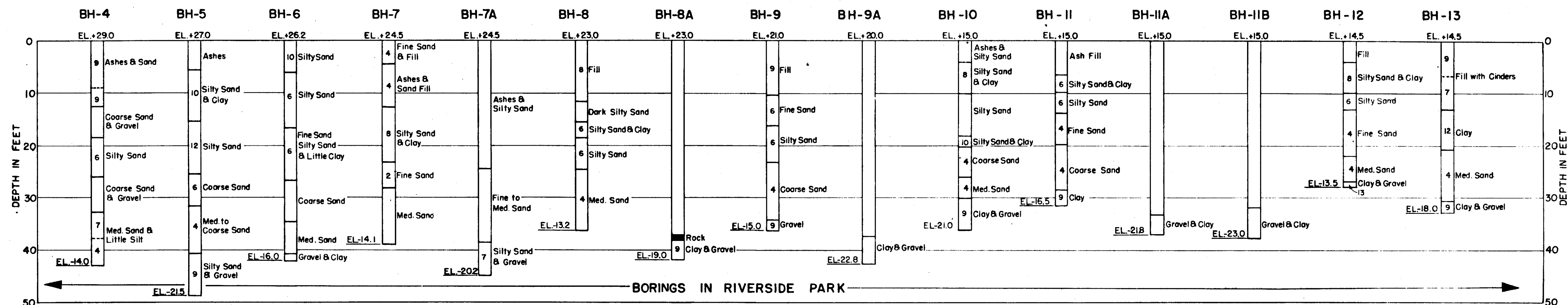




DESCRIPTION OF NUMERICAL CLASSES

[1] Clean Gravel - Contains little coarse to medium sand.

[2] Uniform Coarse to Medium Sand - Contains little gravel and fine sand.

[3] Variable - Graded from Gravel to Medium Sand - Contains little fine sand.

[4] Uniform Medium to Fine Sand - Contains little coarse sand and coarse silt.

[5] Variable - Graded from Gravel to Fine Sand - Contains little coarse silt.

[6] Uniform Fine Sand to Coarse Silt - Contains little medium sand and medium silt.

[7] Variable - Graded from Gravel to Coarse Silt - Contains little medium silt.

[8] Uniform Coarse to Medium Silt - Contains little fine sand and fine silt.

[9] Variable - Graded from Gravel to Medium Silt - Contains little fine silt.

[10] Uniform Medium to Fine Silt - Contains little coarse silt and coarse clay. Possesses behavior characteristics of silt.

[10C] Uniform Medium Silt to Coarse Clay - Contains little coarse silt and medium clay. Possesses behavior characteristics of clay.

[11] Variable - Graded from Gravel or Coarse Sand to Fine Silt - Contains little coarse clay.

[12] Uniform Fine Silt to Medium Clay - Contains little medium silt and fine clay (colloids). Possesses behavior characteristics of silt.

[12C] Uniform Clay - Contains little silt. Possesses behavior characteristics of clay.

[13] Variable - Graded from Coarse Sand to Clay - Contains little fine clay (colloids). Possesses behavior characteristics of silt.

[13C] Variable Clay - Graded from sand to fine clay (colloids). Possesses behavior characteristics of clay.

12/31/45 As-Built

NOTES: Elevations refer to M.S.L. datum.
 For locations of borings see Sheet No. 4. (Symbol--o)
 Borings and description of materials encountered,
 made by City of Hartford Engineering Dept.
 Numbers shown in bore hole columns indicate
 materials classified visually by Providence District. For
 description of numerical classification see below.
 Bore holes suffixed with 'A' or 'B' are checks on
 corresponding numbered borings.

CONNECTICUT RIVER FLOOD CONTROL
NORTH MEADOWS DIKE
 FISCAL YEAR 1939 SECTION
RECORD OF SUBSURFACE EXPLORATIONS NO. 2
 HARTFORD, CONN.
 CONNECTICUT RIVER CONNECTICUT
 IN 66 SHEETS VERT SCALE: 1 IN. 10 FT. SHEET NO. 6

U. S. ENGINEER OFFICE, PROVIDENCE, R. I. APRIL 1939
 SUBMITTED: [Signature] APPROVED: [Signature] APPROVED: [Signature]
 SENIOR GEOLOGIST: [Signature] PRINCIPAL ENGINEER: [Signature] DISTRICT ENGINEER: [Signature]
 HEAD GEOLOGY SECTION: [Signature] CHIEF, F.C. ENGINEERING DIV.: [Signature]
 COMPILED: [Signature] DRAWN BY: L.A.O. TRACED BY: L.A.O. - I.C.W. ASST. ENGINEER: [Signature] FILE NO. CT-2-1142