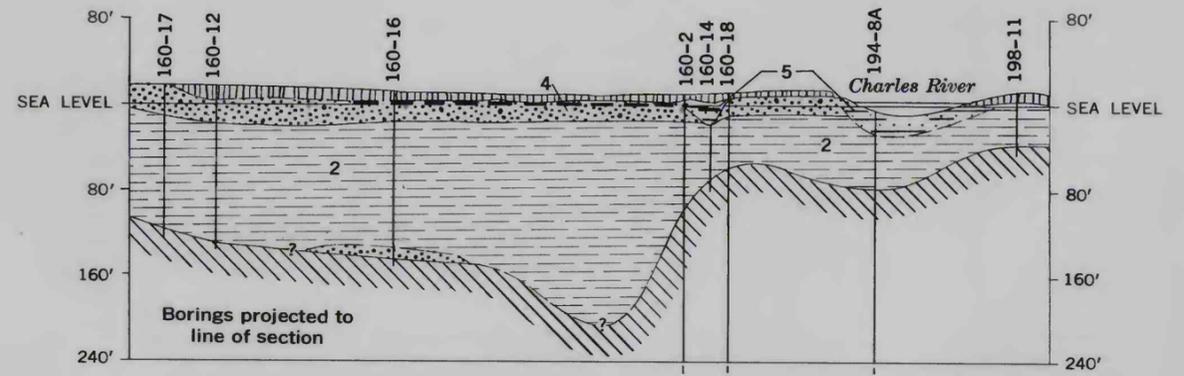
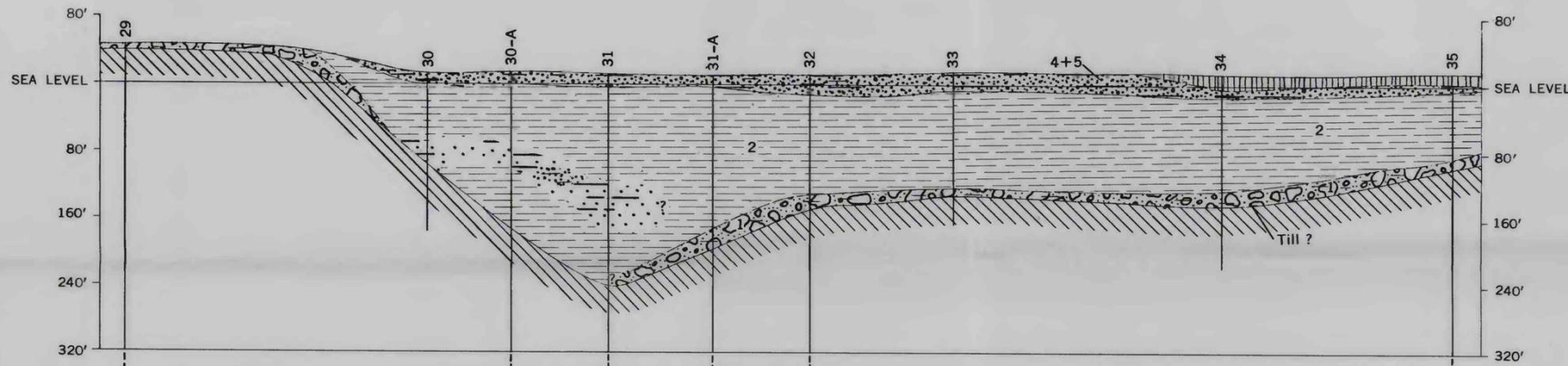


A. CHARLES BURIED VALLEY BETWEEN WESTON AND NEWTON, LOCALITY 1



B. CHARLES BURIED VALLEY BETWEEN BRIGHTON AND CAMBRIDGE, LOCALITY 2

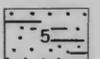


C. CHARLES BURIED VALLEY IN BOSTON, LOCALITY 3

EXPLANATION



Fill



Estuarine deposits

Mainly silt and sandy silt with some clay and peat; contain salt-marsh deposits at places

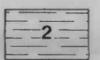


Peat and plant remains



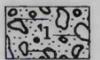
Outwash

Mainly sand with some gravel and boulders; minor clay and silt. Includes some estuarine deposits locally



Marine clay

Soft to stiff gray clay, silt, or silty clay; some fine sand and scattered pebbles



Till

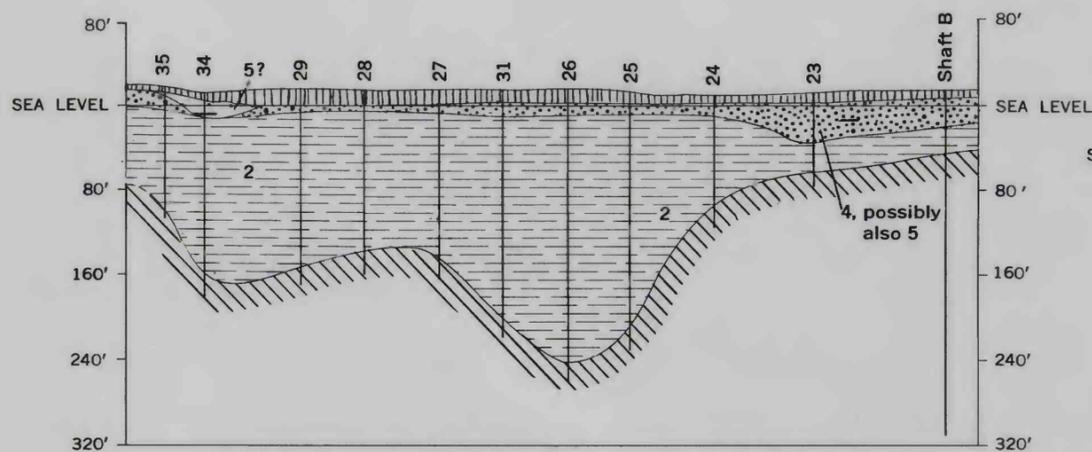
Gravel or boulders and sand, at places compact; with various amounts of clay and silt



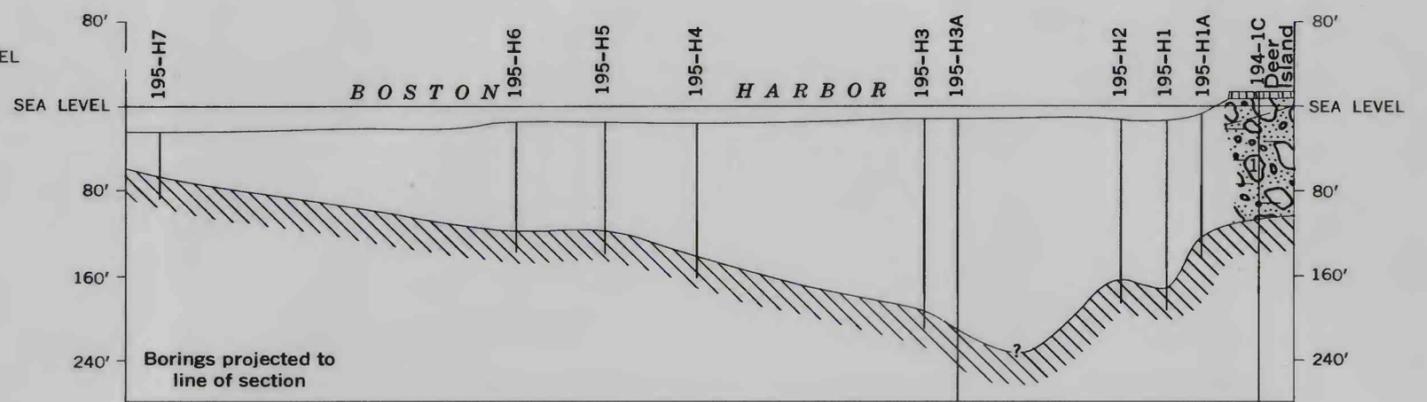
Bedrock

Numbers identify units described in text; queried names are used where identification is uncertain

Note difference in scale in plates 1 and 3. Sections are oriented about west to east or south to north. Localities of cross sections are shown by number on figure 6



D. CHARLES BURIED VALLEY AT COLUMBUS PARK, BOSTON, LOCALITY 4



E. MALDEN BURIED VALLEY IN BOSTON HARBOR, LOCALITY 7

CROSS SECTIONS OF THE CHARLES AND MALDEN BURIED VALLEYS IN THE BOSTON AREA, MASSACHUSETTS

800 0 800 1600 2400 FEET

200 0 200 400 600 METERS