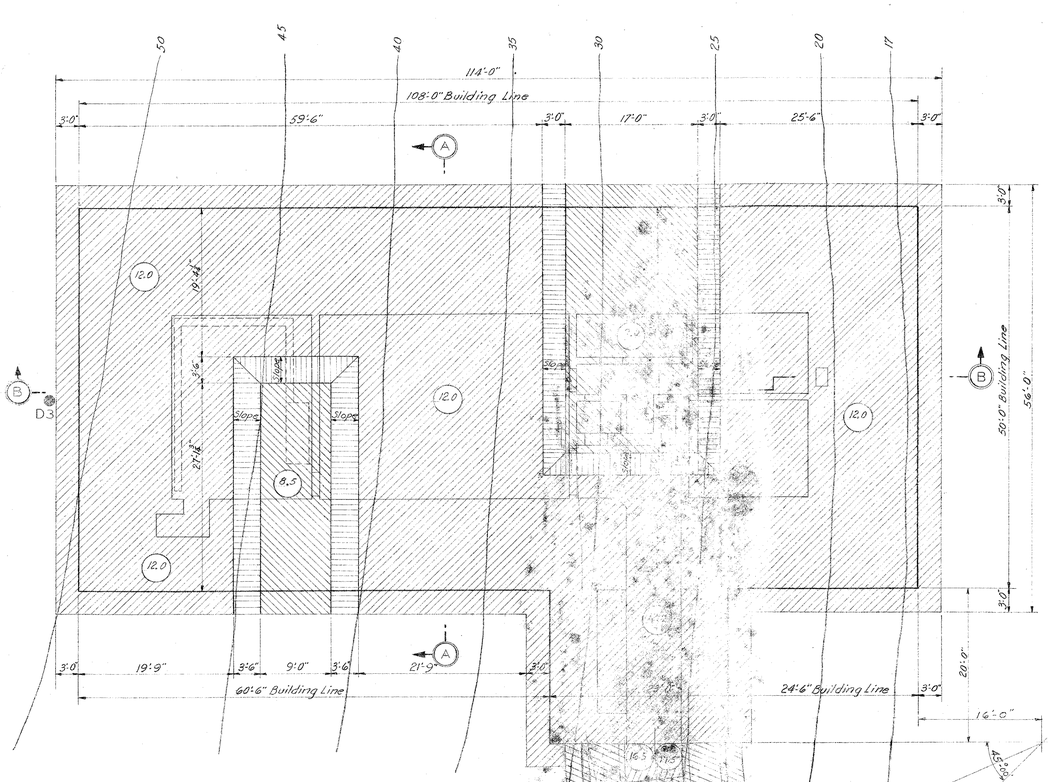
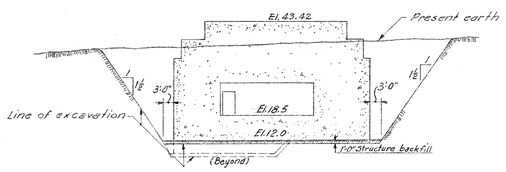


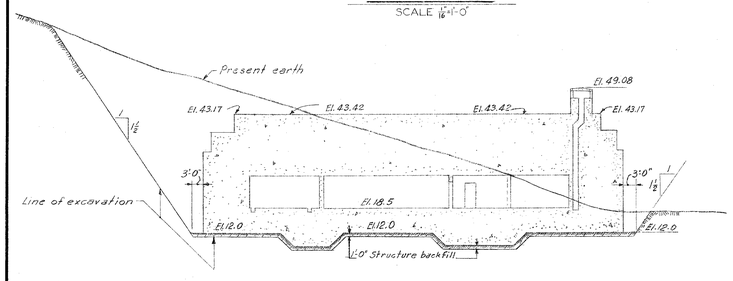
PLAN

SCALE ⅛"=1'-0"



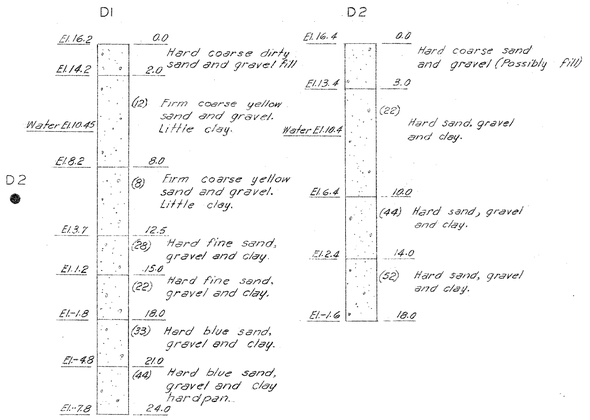
SECTION A A

SCALE ⅛"=1'-0"



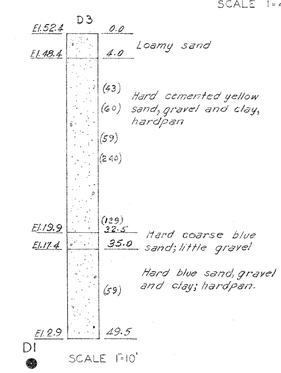
SECTION B B

SCALE ⅛"=1'-0"



Figures in parenthesis indicate number of blows required to drive sampling pipe one foot, using 140 lbs. weight falling 30 inches.

SCALE 1"=4'



SCALE 1"=10'

NOTES:

Hatched area shall be excavated to firm bearing material of least one foot below elevations denoted in circles, and then structure backfilled to elevations denoted in circles.

Entire area, including 5 ft. beyond construction limits, shall be stripped to a depth of 6 inches, subject to approval of Contracting Officer.

Elevations as indicated in circles have been determined from surface contours and are subject to confirmation by Contracting Officer.

Provide excavation for Water, Sewerage, Drainage, Electrical, and Ducts. See Sheets No. 1, 4 and 12.

Contours shown denote existing surface elevations above Mean Low Water.

Gravel fill to elevations noted in circles - - - - - (G.F. 17.0)

Excavation for wing walls is not shown. See Sheet No. 9A for details and elevation of bottom of Wingwalls.

RECORD DRAWING 4-3-47

CONFIDENTIAL

HARBOR DEFENSES OF BOSTON

BATTERY NO. 105

PLOTTING ROOM

EXCAVATION PLAN AND SECTIONS

EXPLORATION DATA

IN 20 SHEETS SHEET NO. 2 SCALE AS SHOWN

U. S. ENGINEER OFFICE, BOSTON, MASS. APRIL, 1943

APPROVAL RECOMMENDED: John E. Allen, CHIEF, ENGINEERING DIVISION

APPROVED: G. W. Gillette, COLONEL, CORPS OF ENGINEERS, DISTRICT ENGINEER

SUBMITTED: R. B. Brown, CHIEF, DESIGN SECTION, SR. ENGINEER

Peter A. Smith, ASSOCIATE ENGINEER

DES. BY DR. BY J.V.R. TR. BY CH. BY R.J.B.

FILE NO. 4-7-4-18/2

NO.	CHARACTER	DATE	BY
1	Final field changes made for RECORD DRAWING	1-15-45	Pasu

REVISIONS

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