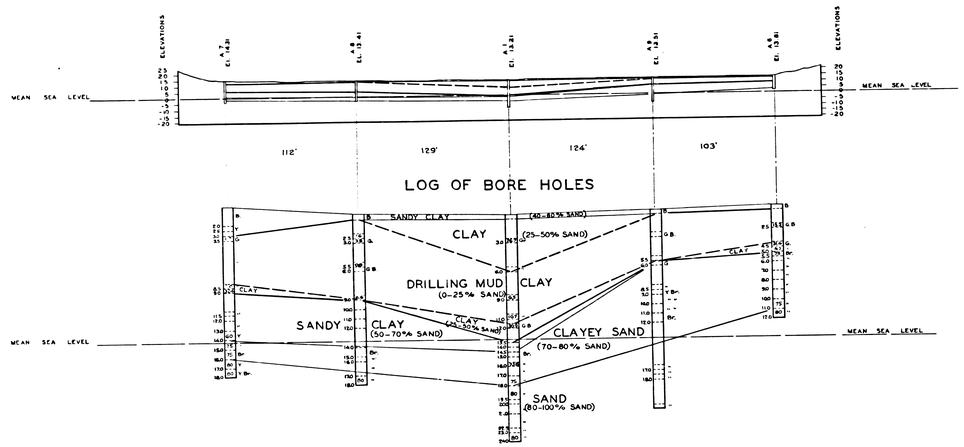
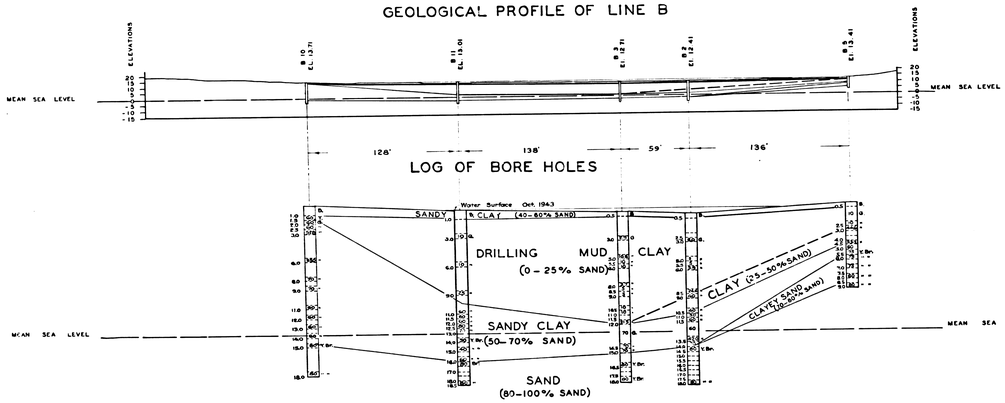
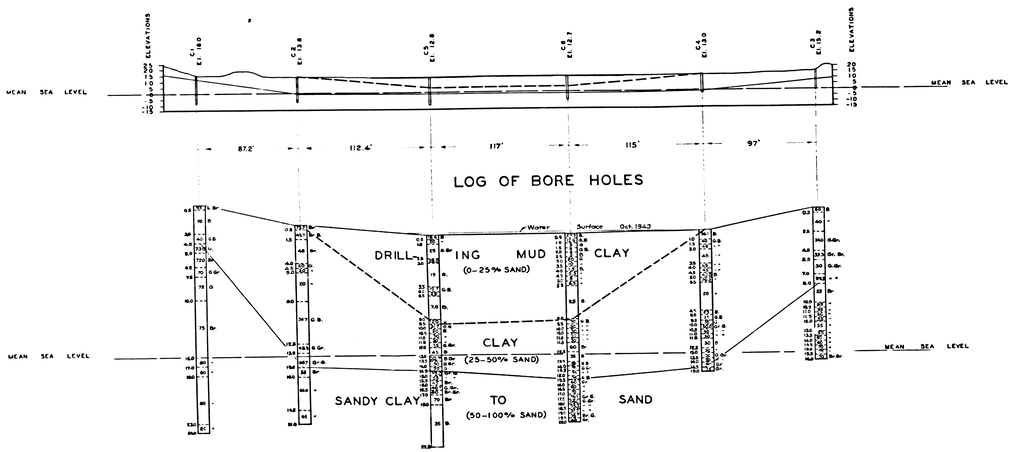
GEOLOGICAL PROFILE OF LINE A



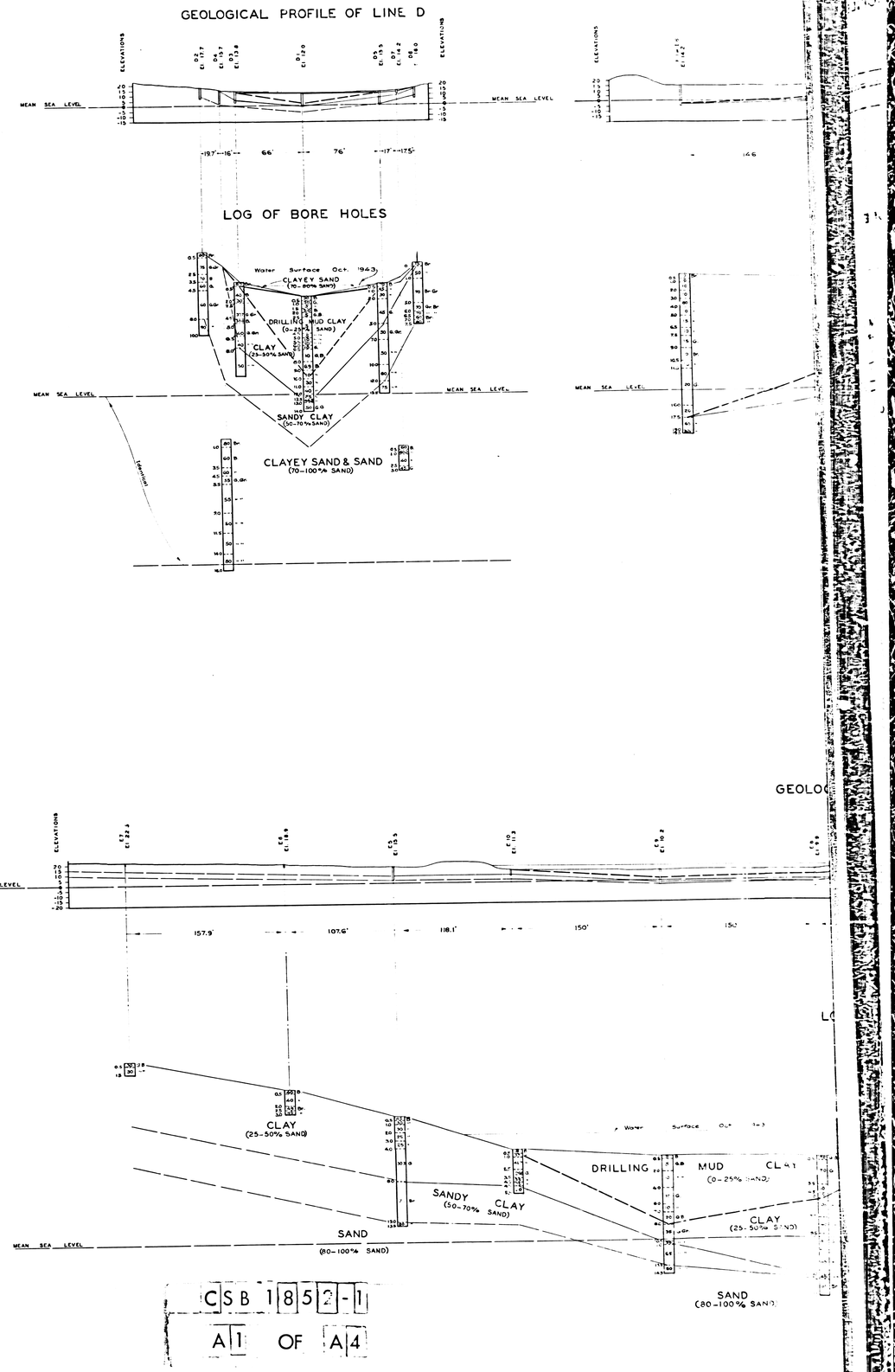
GEOLOGICAL PROFILE OF LINE B



GEOLOGICAL PROFILE OF LINE C



GEOLOGICAL PROFILE OF LINE D



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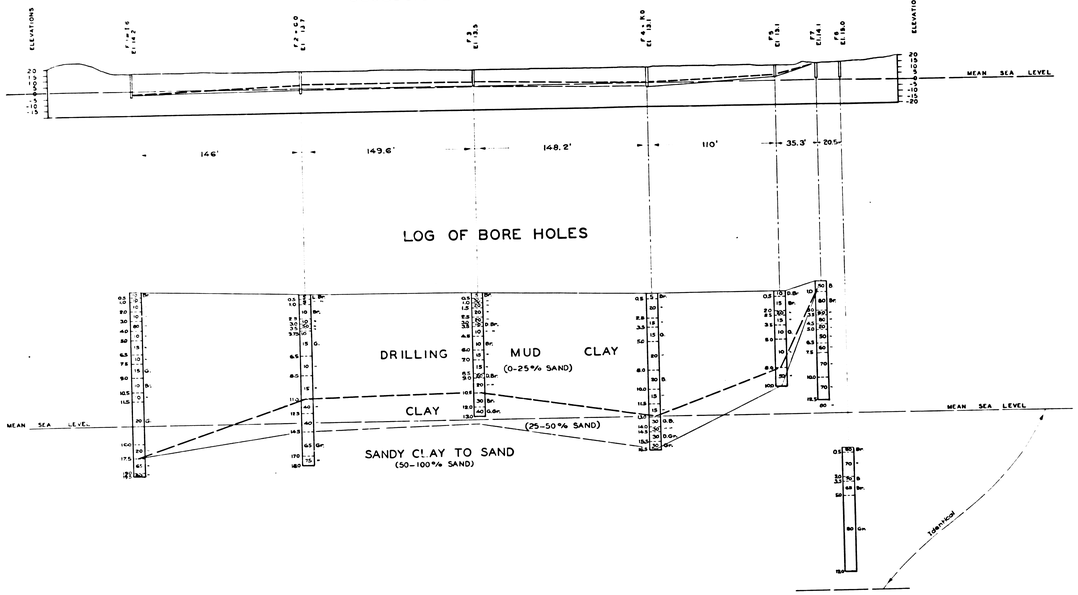
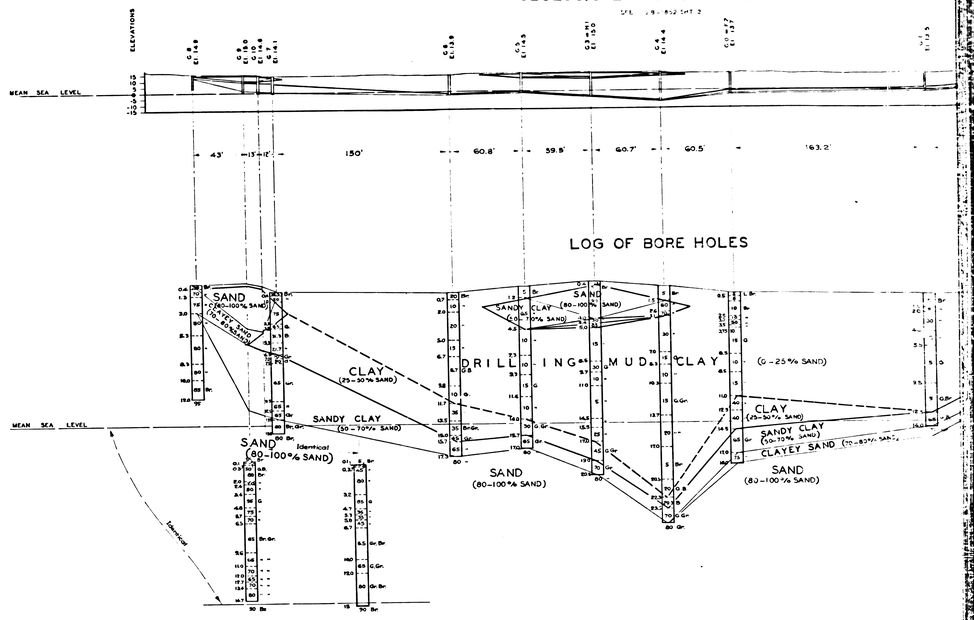
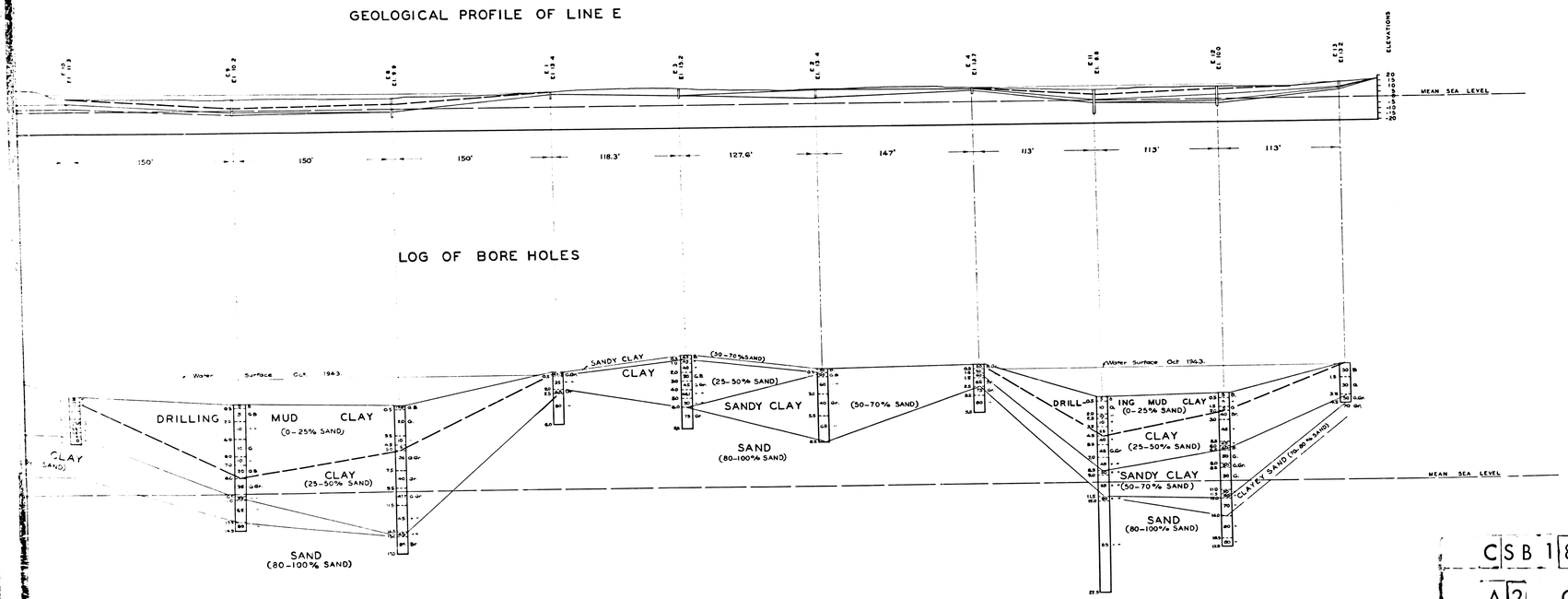
GEOLOGICAL PROFILE OF LINE F



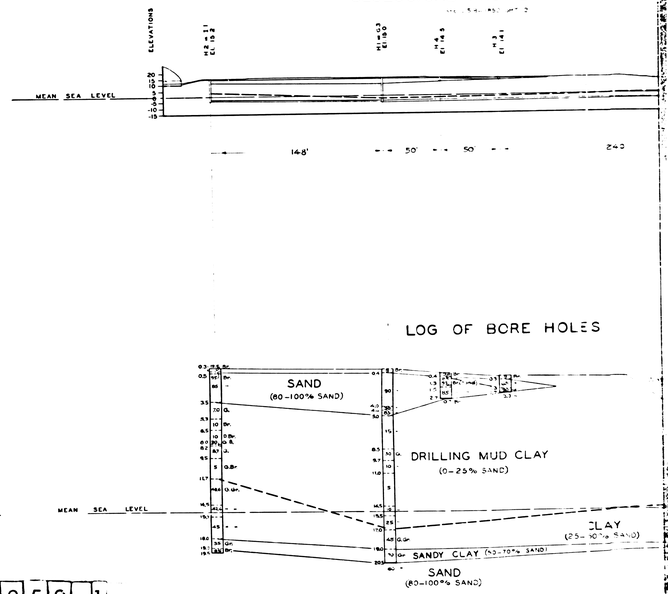
GEOLOGICAL PROFILE OF LINE G



GEOLOGICAL PROFILE OF LINE E



GEOLOGICAL PROFILE OF LINE H



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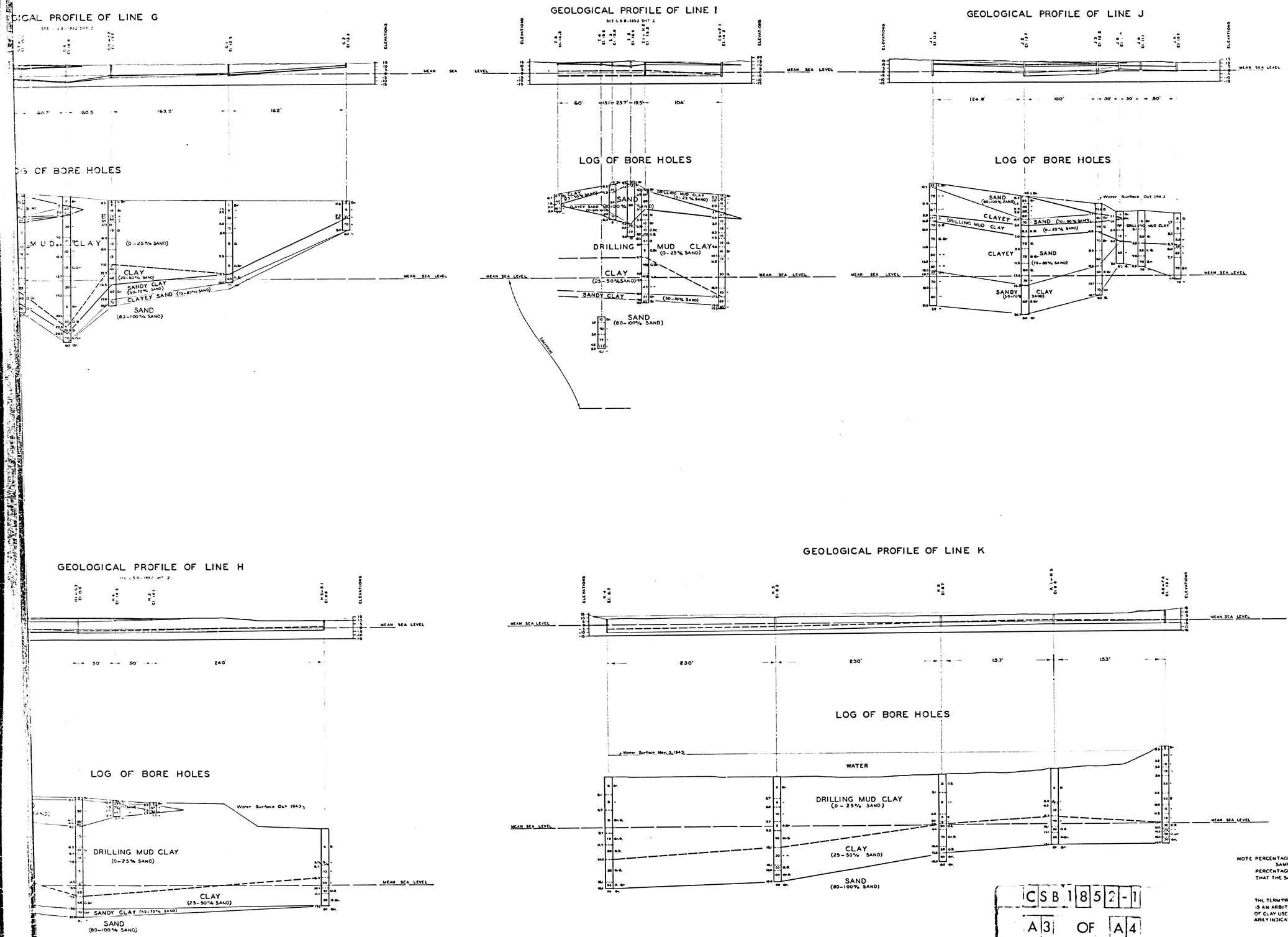
A2 OF A4

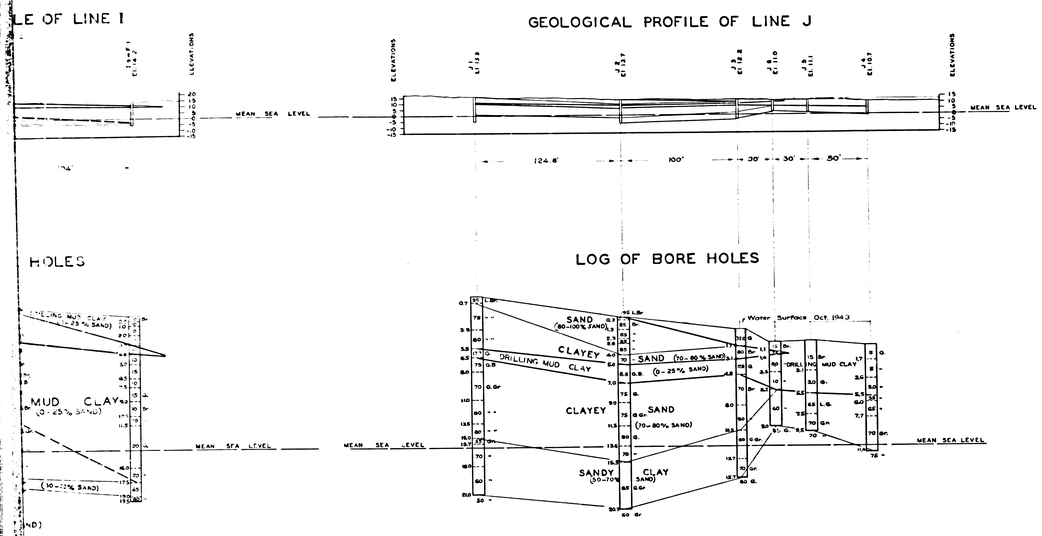


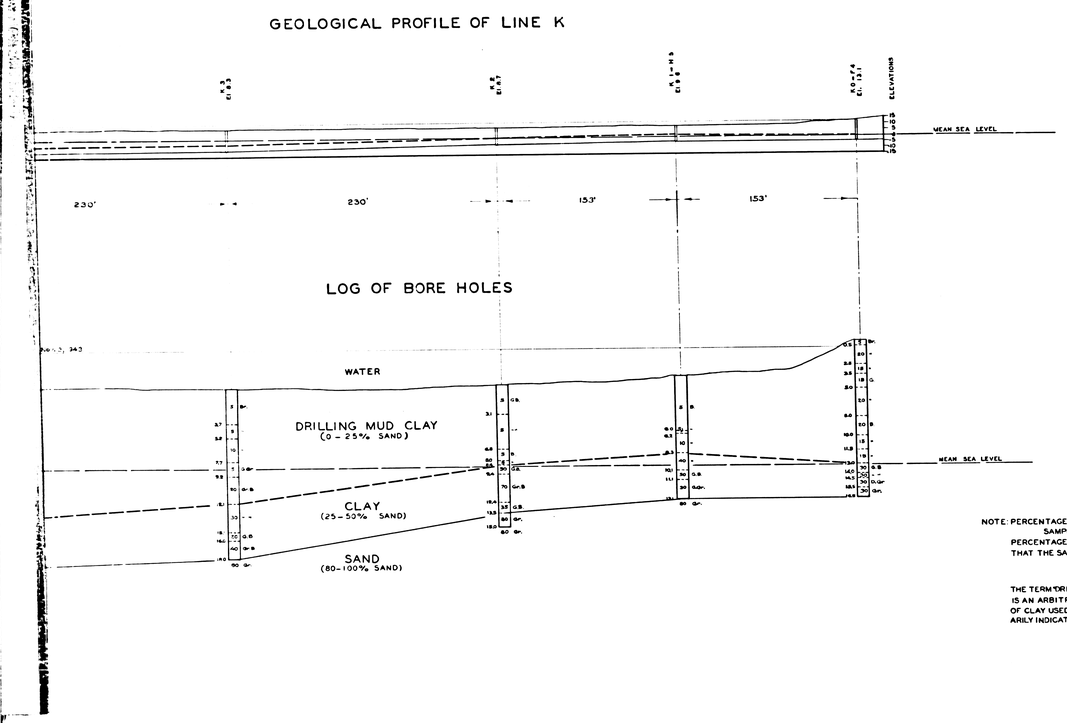
NOTE PERCENTAGES OF SAND GIVEN TO TENTHS INDICATE THAT THE SAMPLES WERE GIVEN LABORATORY TEST
PERCENTAGES OF SAND GIVEN TO MULTIPLES OF 5% INDICATE THAT THE SAND CONTENT WAS ESTIMATED BY COMPARISON WITH TESTED SAMPLES

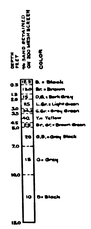
THE TERM "DRILLING MUD CLAY" SHOWN ON LOG OF BORE HOLES IS AN ARBITRARY DESCRIPTIVE CLASSIFICATION OF THE QUALITY OF CLAY USED FOR DRILLING MUD PURPOSES AND DOES NOT NECESSARILY INDICATE THAT THE CLAY IS OF COMMERCIAL VALUE AS SUCH

CSB 1852-1

A3 OF A4







TYPICAL BORE HOLE AND LEGEND

NOTE: PERCENTAGES OF SAND GIVEN TO TENTHS INDICATE THAT THE SAMPLES WERE GIVEN LABORATORY TEST. PERCENTAGES OF SAND GIVEN TO MULTIPLES OF 5% INDICATE THAT THE SAND CONTENT WAS ESTIMATED BY COMPARISON WITH TESTED SAMPLES

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COUNTY OF LOS ANGELES

GEOLOGICAL PROFILES

AND

LOG OF EXPLORATORY DRILLING

IN A PORTION OF

BIXBY SLOUGH

RELATED TO THE

LOMITA BOULEVARD DRAINAGE SYSTEM

COUNTY SURVEYORS MAP Nº B-1852

SHEET 1 OF 2 SHEETS

SCALES

PROFILES — HORIZONTAL: 1 INCH = 40 FEET; VERTICAL: 1 INCH = 40 FEET

BORE HOLES — VERTICAL: 1 INCH = 5 FEET; WIDTH OF BORE HOLES NOT TO SCALE

JOB NUMBER 6349

ALFRED JONES—COUNTY SURVEYOR AND COUNTY ENGINEER

SURVEYED DECEMBER 1942; SEPTEMBER–NOVEMBER 1943

F.B. 915-143, 146; 229-243

PLANE TABLE SHEETS G-232-G-241

FIELD WORK UNDER SUPERVISION — J. H. OTT
OFFICE WORK UNDER SUPERVISION — W. M. HOLMES
TRACED BY — H.N. BRADSTREET

GEOLOGY BY E.C. CURZON

DATUM—MEAN SEA LEVEL

ELEVATIONS SHOWN HEREON ARE BASED ON THE L.A. CO. ROAD DEPT. B.M. 37C PER B.A. 90-10, L.B. 799-5

FOR TOPOGRAPHY AND LOCATION OF BORE HOLES SEE C.S. 5377 SHTS 1 & 2

CSB 1852-1

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