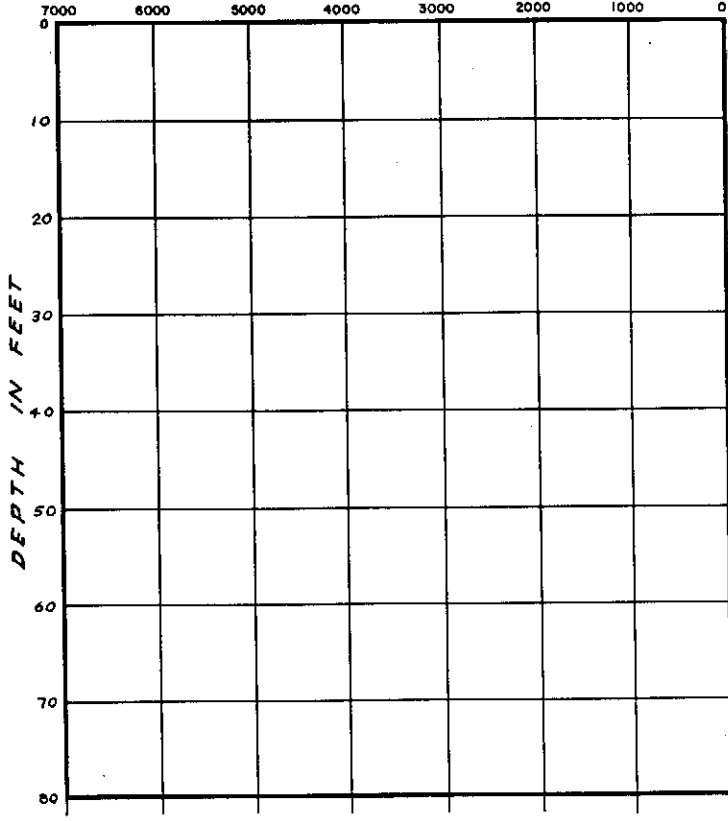


Dc51-12

*BORING 45 N 529,195 E 432,950

el = 68' EL. 64

SHEARING STRENGTH AND FRICTIONAL RESISTANCE IN LBS./SQ. FT.



DARK BROWN SILTY LOAM SM
 BROWN SILTY CLAY LOAM WITH GRAVEL CL w gvl
 BROWN SILTY CLAY WITH GRAVEL CL w gvl
 YELLOWISH BROWN MEDIUM TO COARSE SAND WITH GRAVEL SW

GRADING TO REDDISH BROWN WITH COBBLES SW
 WATER LEVEL 5-10-54

ORANGE SILTY CLAY CL
 BLUISH GRAY SILTY CLAY LOAM WITH PATCHES OF GRAY FINE SAND
 CL clay w sand

DARK GRAY CLAY CL

DARK GRAY SANDY CLAY WITH PATCHES OF GREEN FINE SAND
 CL clay w sand

DARK GRAY SILTY LOAM WITH PATCHES OF GRAY FINE SAND SM/SC

GRAY FINE SAND SP
 MOTTLED RED AND WHITE CLAY CL
 PINK FINE SAND SP

BORING 46 N 581,980

DEPTH IN FEET

LOG OF BORINGS

* DRILLERS MUD USED THROUGHOUT BORING

DAMES & MOORE, Civil Engineers
FOUNDATION INVESTIGATIONS - SOIL MECHANICS ENGINEERING

PLATE A-1-AE

REVISIONS BY DATE TO GO BY DATE TO GO PLATE OF PLATES

FILE 163-AA BY BS DATE TO GO CHECKED BY TO GO APPROVED BY OFFICE ENGINEER