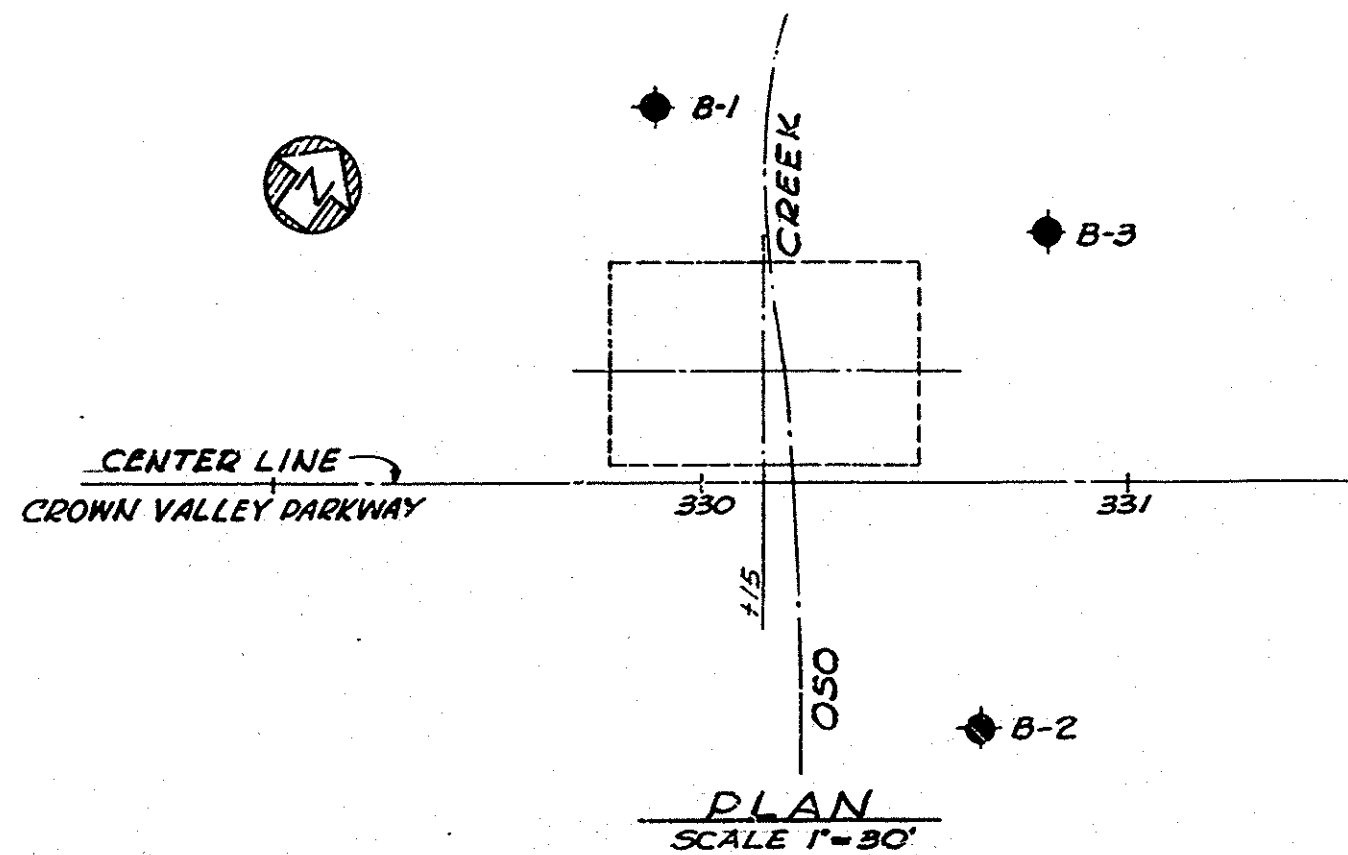
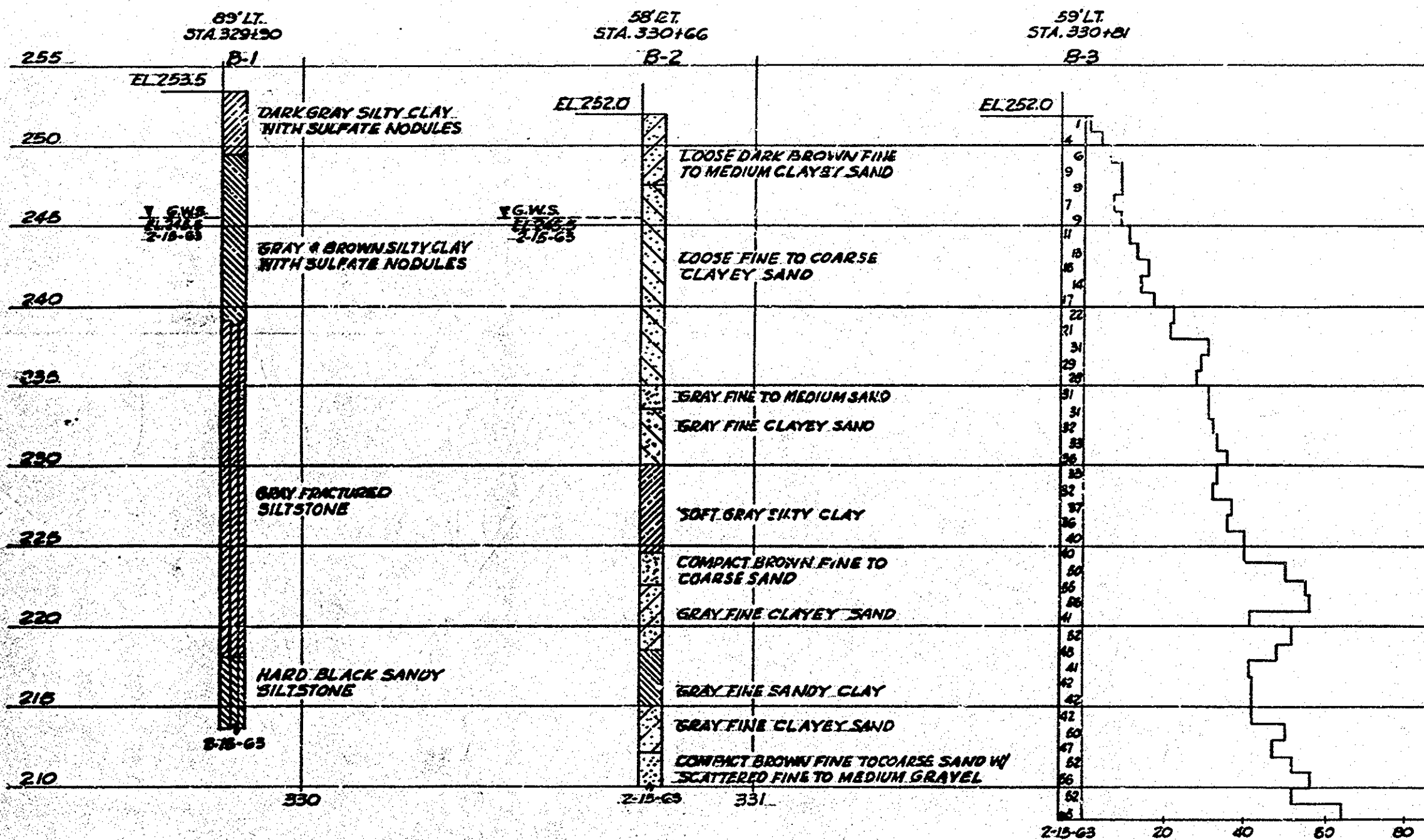




NOTE:
T.B.M. AT STA. 330+20 EL. 249.3 (APPROX.)



LEGEND OF BORING OPERATIONS

ROTARY BORING

LOCATION B-NB

TOP HOLE EL. 25

SWS ELEVATION DATA

DATE OF BORING

CONFORMABLE MATERIAL CHANGE

APPROXIMATE MATERIAL CHANGE

INCONFORMABLE MATERIAL CHANGE

PENETRATION TEST

LOCATION B-NB

TOP HOLE EL. 25

BLows PER FOOT (USING MOLE, HANDLED WITH 30" DROP)

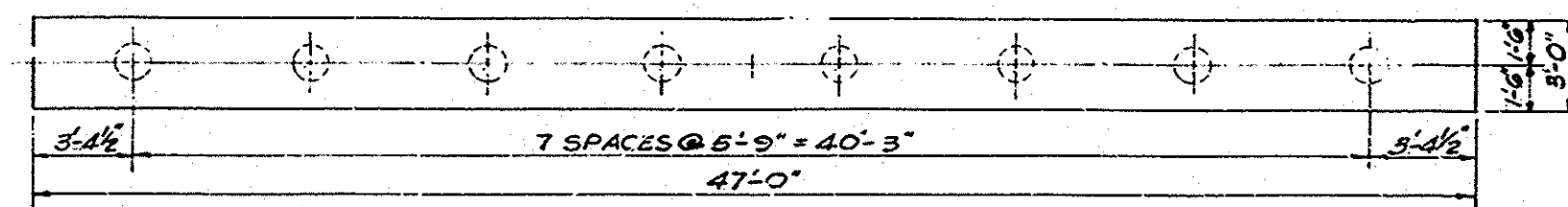
GRAPHIC REPRESENTATION OF DRIVING RATE

DATE

20 BLOWS PER FOOT

50 BLOWS PER FOOT

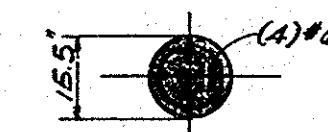
OC-3 Crown Valley Parkway
OSO Creek Bridge
Sheet 2 of 4 Scale shown
Red 22.5:1 Sepia



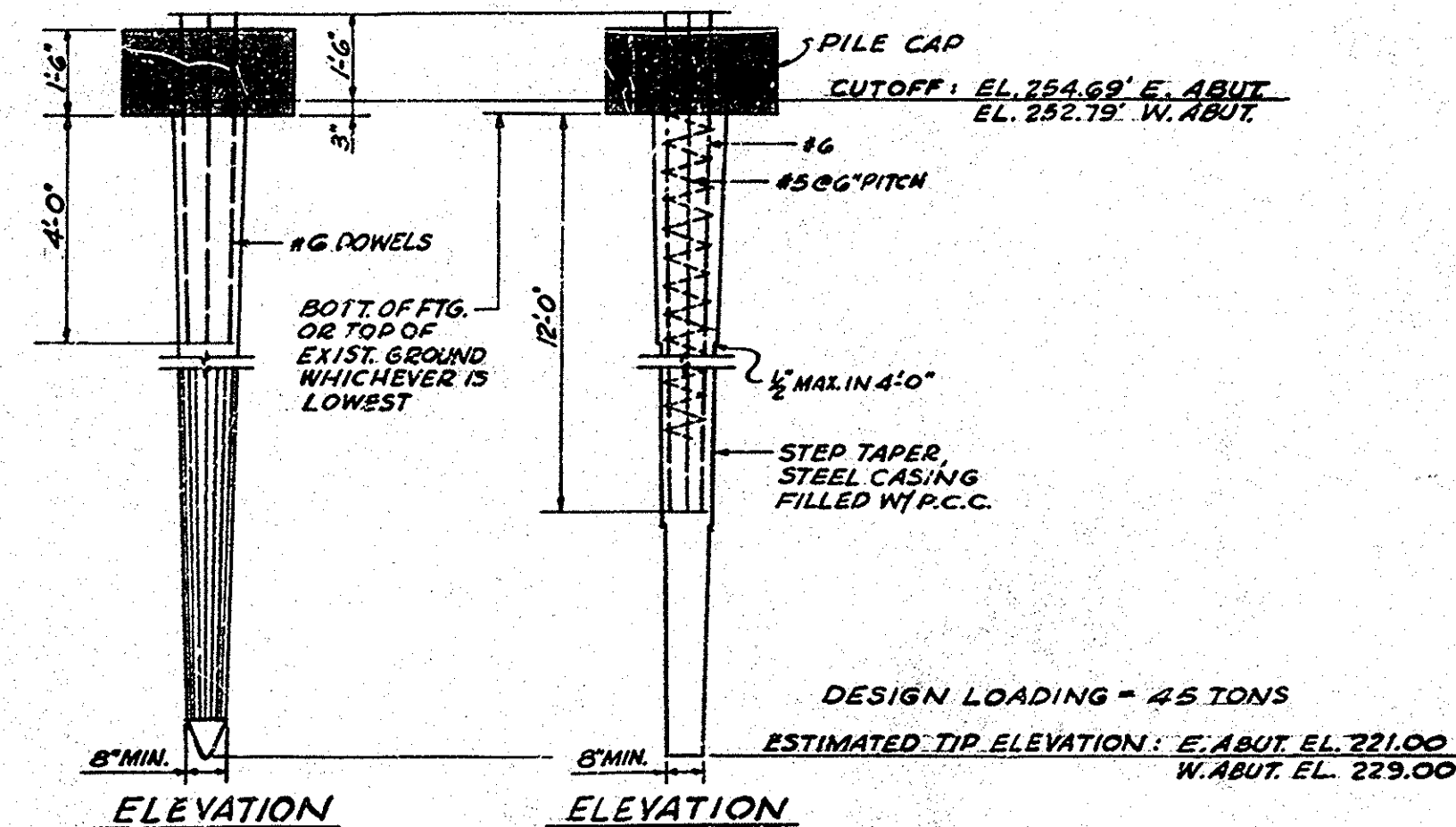
PLAN - PILE LAYOUT
SCALE 1/4"=1'-0"



PLAN



PLAN



OPTIONAL PILE TYPES
SCALE 1/2"=1'-0"

MICROFILMED
DEC 28 1964

ENGINEERING - SCIENCE, INC.
ENGINEERS AND CONSULTANTS

150 EAST FOOTHILL BOULEVARD ARCADIA, CALIFORNIA ELIOTT 9-9381

CROWN VALLEY PARKWAY
OSO CREEK BRIDGE
SOIL BORINGS & PILE DETAILS

OSO Creek Bridge over Crown Valley Parkway