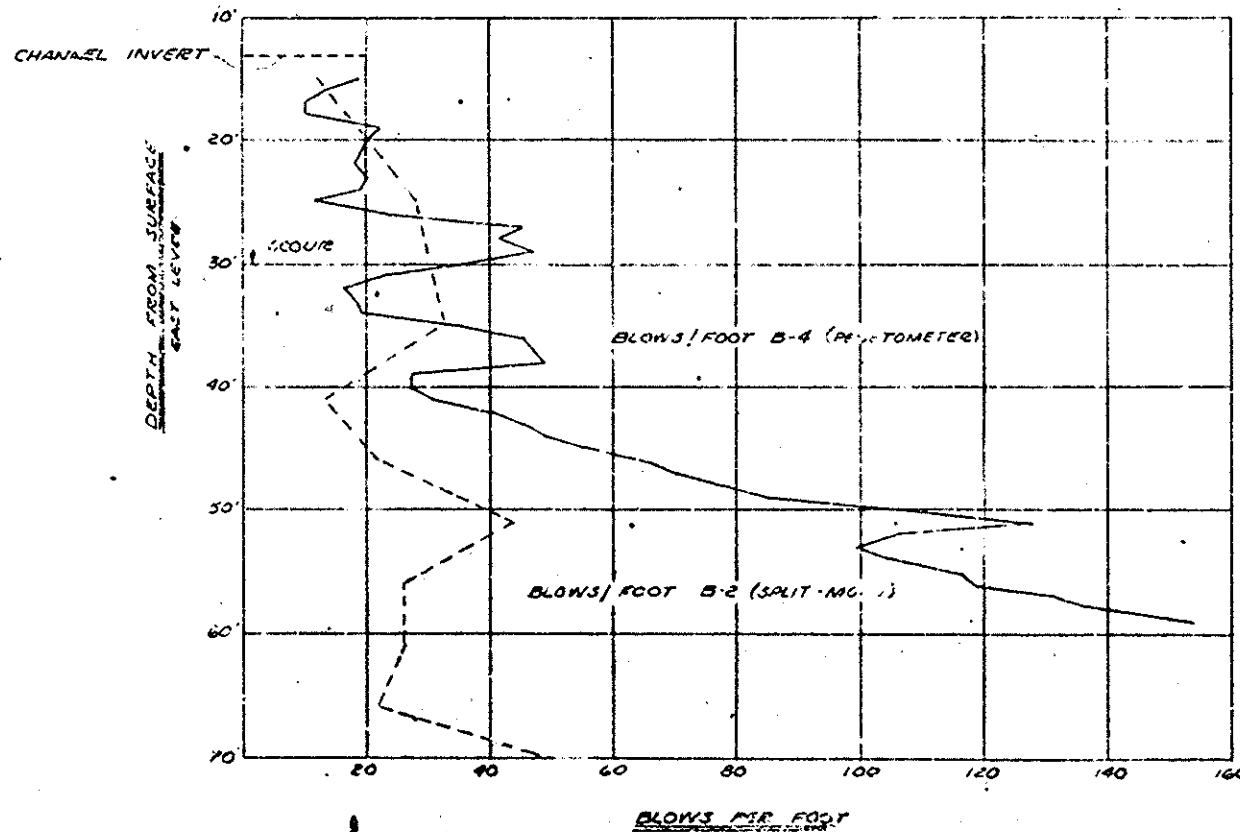
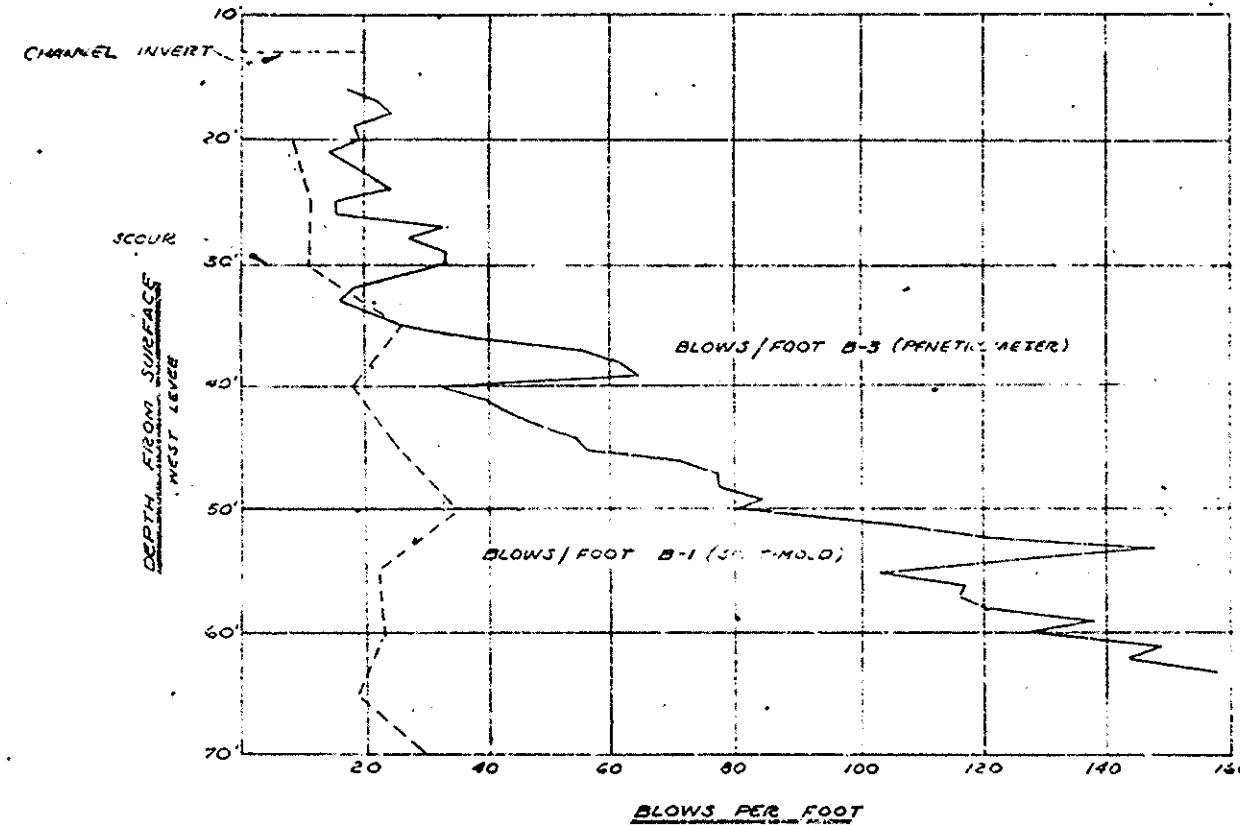
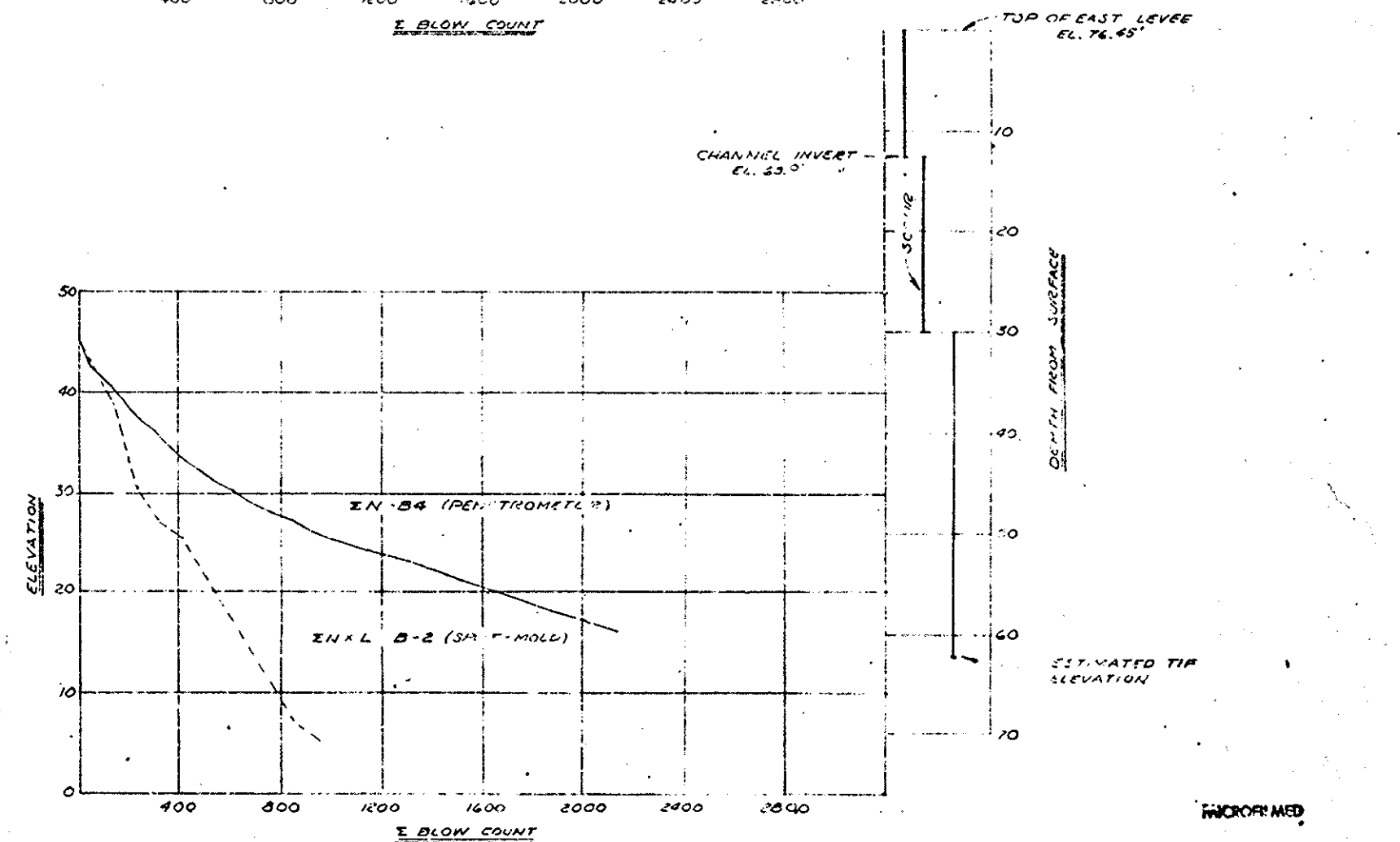
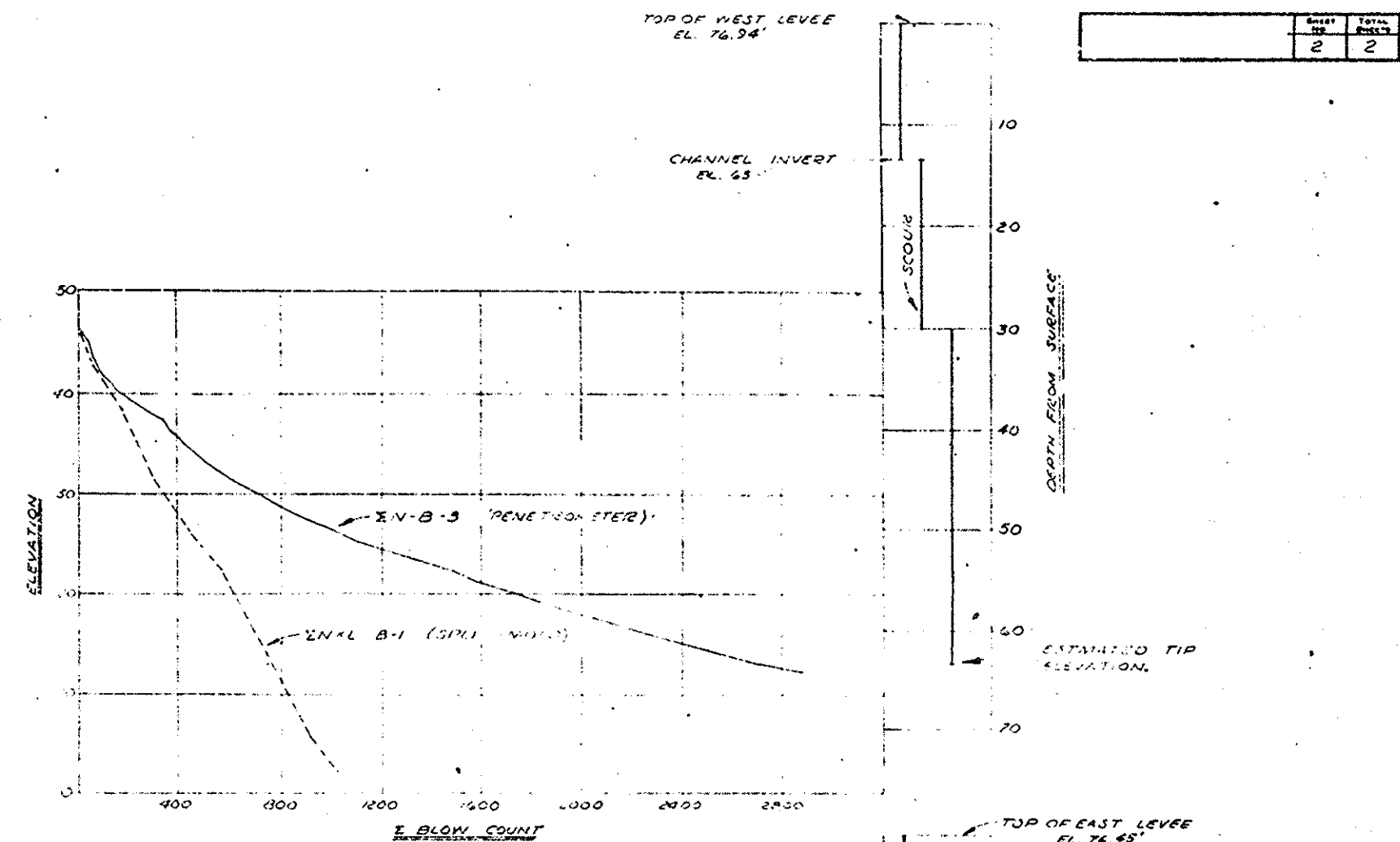


FIELD STUDY	W. J. JACOBSON, ASST. ENGR.
DESIGNED BY	W. J. JACOBSON
CHECKED BY	W. J. JACOBSON
APPROVED BY	W. J. JACOBSON

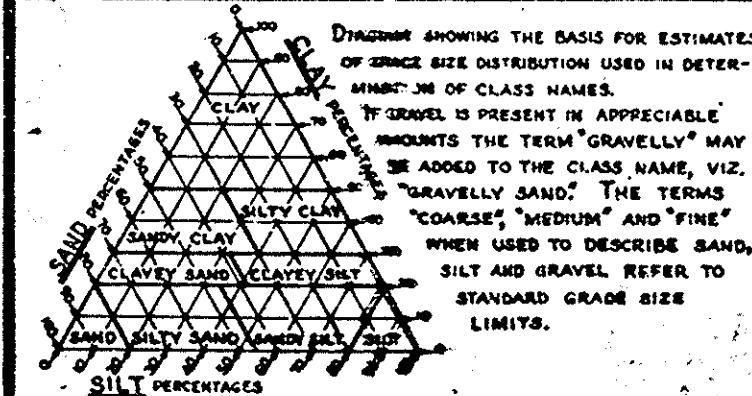


S. A. 76.5
Const. of No. Padden Ave. Bridge
(Channel B-1)
Sheet 13 of 14
Ind. 1:1 Scale Same
Serial



RECORDED
DEC 28 1964

CLASSIFICATION OF MATERIAL BASED ON STANDARD GRADE SIZE LIMITS

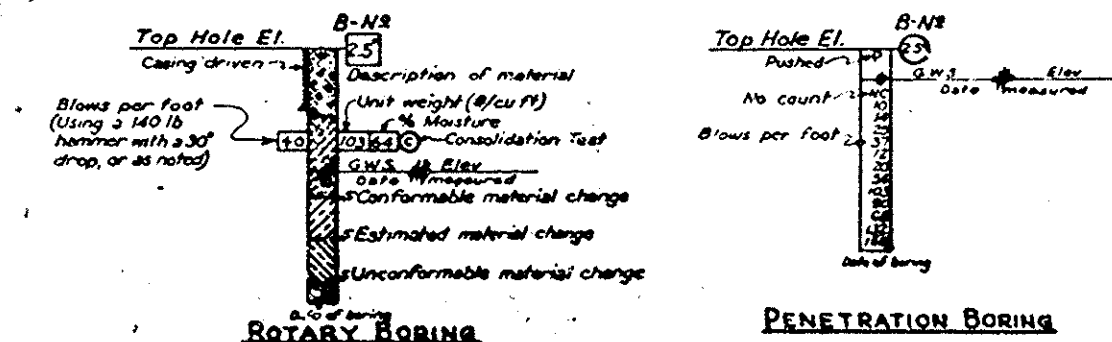


LEGEND OF EARTH MATERIALS

GRAVEL	SILTY CLAY OR CLAYEY SILT
SAND	PEAT AND/OR ORGANIC MATTER
SILT	FILL MATERIAL
CLAY	IGNEOUS ROCK
SANDY CLAY OR CLAYEY SAND	SEDIMENTARY ROCK
SANDY SILT OR SILTY SAND	METAMORPHIC ROCK

- ① PLAN OF ANY BORING
- ② PENETROMETER
- ③ 2 1/2" CONE PENETROMETER
- ④ SAMPLER BORING (DRY)
- ⑤ ROTARY BORING (WET)
- ⑥ AUGER BORING (DRY)
- ⑦ JET BORING
- ⑧ CORE BORING
- ⑨ TEST PIT

LEGEND OF BORING OPERATIONS



NOTES

The contractor's attention is directed to Section 2-1.03 of the Standard Specifications and to the Special Provisions accompanying this set of plans. Classification of earth material as shown on this sheet is based upon field inspection and is not to be construed to imply mechanical analysis.

ORANGE COUNTY ROAD DEPARTMENT

MCFADDEN STREET BRIDGE
ACROSS
SANTA ANA RIVER
LOG OF TEST BORINGS

SCALE NONE BRIDGE MCFADDEN FILE DRAWING #13 OF 14