- ☐ City box number 107
- ☒ Title/cover page w/the following info:
  - ☐ Company (author) name
  - ☐ Report Date
  - ☐ Project name
  - ☐ Company's job number
  - ☐ City DCLU project number (7-digit number)
  - ☒ City Permit number (6-digit number)
  - ☐ Kroll map index number (3-digit number, w?/E,W,N,S)
  - ☐ Green label
  - ☒ Site address (may be on 1st or 2nd page of text)

3417

- ☐ Executive Summary and associated figures
- ☐ Table of Contents
- ☐ Project Location Plan/Map or Vicinity Map
- ☐ Site Plans, Boring Location Plans, or Exploration Plans
- ☐ Survey
- ☐ Geologic Maps
- ☐ Cross Sections/Subsurface Profiles
- ☐ Fill or Peat Thickness Maps and Contour Maps
- ☒ Boring Logs
- ☐ Geology Text (if no logs)
- ☒ Soil Classification Key/Boring Log Key
- ☐ Probe Logs
- ☐ Test Pit Logs
- ☐ Monitoring Well Logs
- ☐ Cone Penetrometer Logs
- ☐ Shear Wave Velocity Measurements
- ☐ Groundwater Maps
- ☐ GW Elevation Tables/Data
- ☐ Soils Lab Testing (Geotechnical) Summary Tables
  - ☐ Grain Size Analyses/Hydrometer Analyses
  - ☐ Atterberg Limits
  - ☒ Strength tests: Triaxial, Unconfined, Direct Shear
  - ☐ Organic Content
  - ☐ ^{14}C or Radiocarbon Testing
  - ☒ Other Cons
- ☐ Soil Chemical Analytical Testing Summary Tables
- ☐ Water/Groundwater Chemical Analytical Summary Tables
- ☐ Comments

☐ Date Copied 5/27 By

2/9/99

DAMES & MOORE

SOIL MECHANICS ENGINEERS

LOS ANGELES
SAN FRANCISCO
PORTLAND
SEATTLE
SALT LAKE CITY
CHICAGO
NEW YORK
ATLANTA
LONDON

421-3RD AVENUE WEST • SEATTLE 99, WASHINGTON • ALDER 2065
RESIDENT PARTNER : WILLIAM ENKEBOLL

June 25, 1956

5900 1st Ave S
45423

3417

United States Rubber Company
220 Jackson Street
Seattle 14, Washington

Attention: Mr. J. A. Newell

Gentlemen:

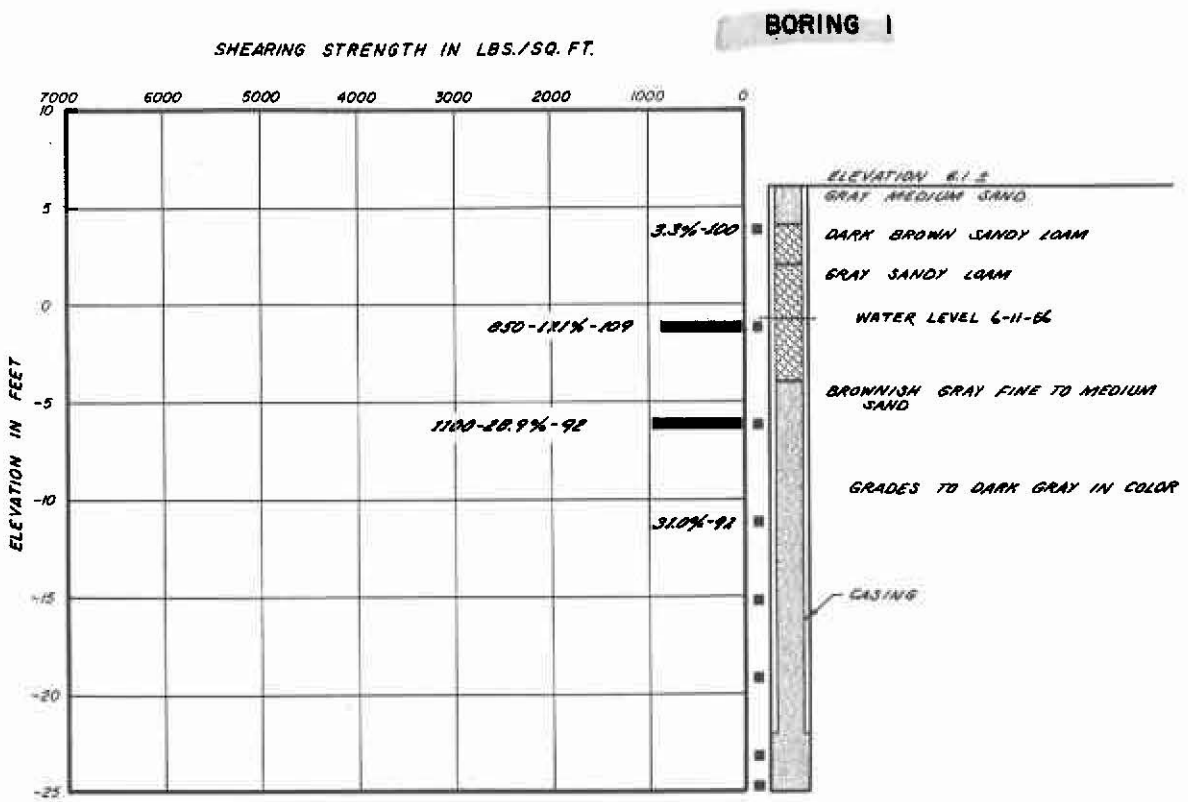
Four copies of our "Report of Foundation Investigation, Proposed Warehouse, First Avenue South and Fidalgo Street, Seattle, Washington, for the United States Rubber Company" are herewith submitted.

Yours very truly,

DAMES & MOORE

By William Enkeboll
William Enkeboll

WE-JL:fm



LOG OF BORINGS

NOTE: ELEVATIONS REFER TO CITY OF SEATTLE DATUM.

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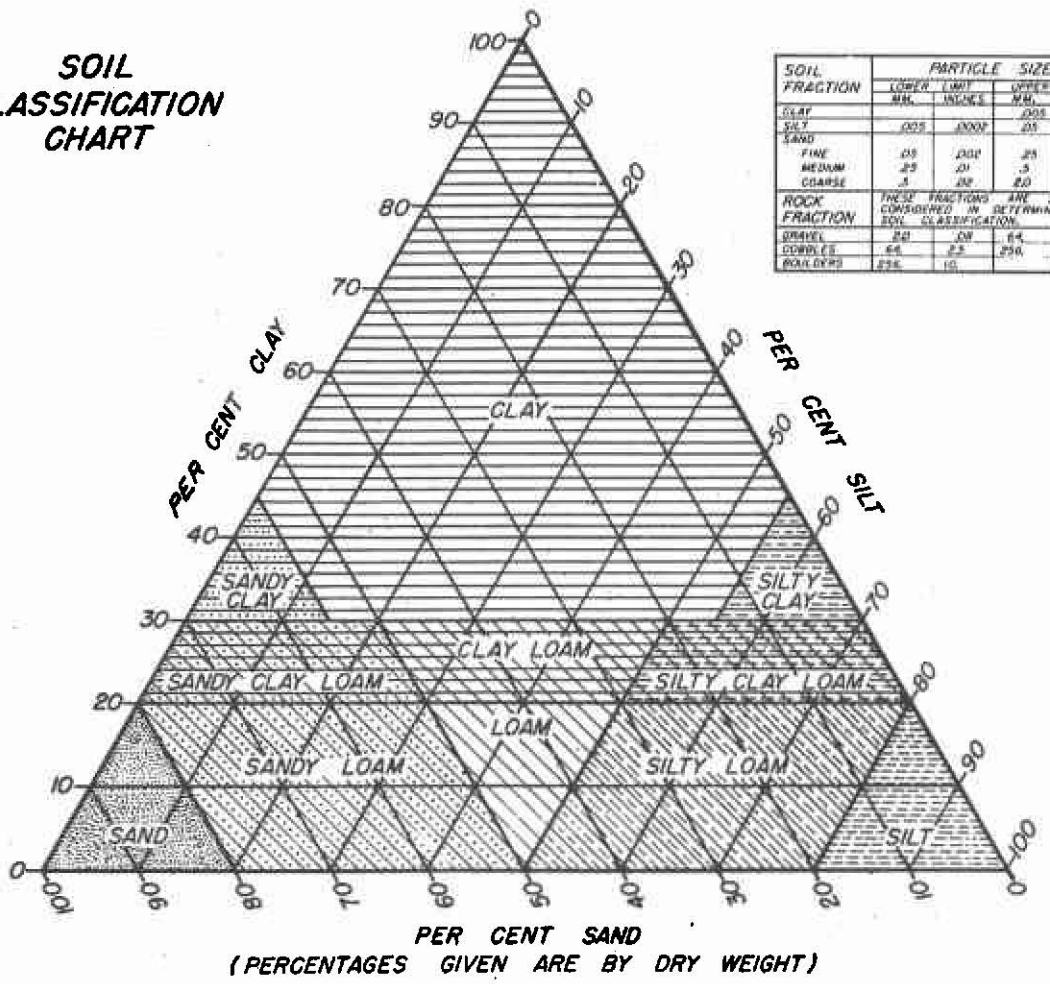
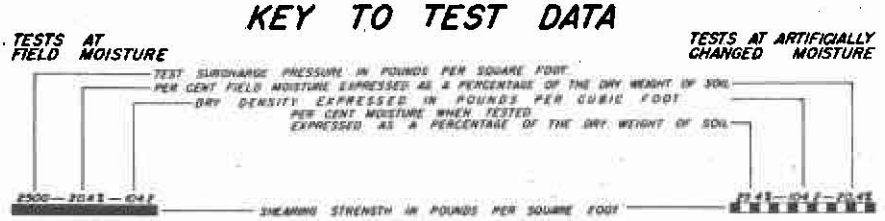
SOIL CLASSIFICATION CHART AND KEY TO TEST DATA

SOIL CLASSIFICATION CHART



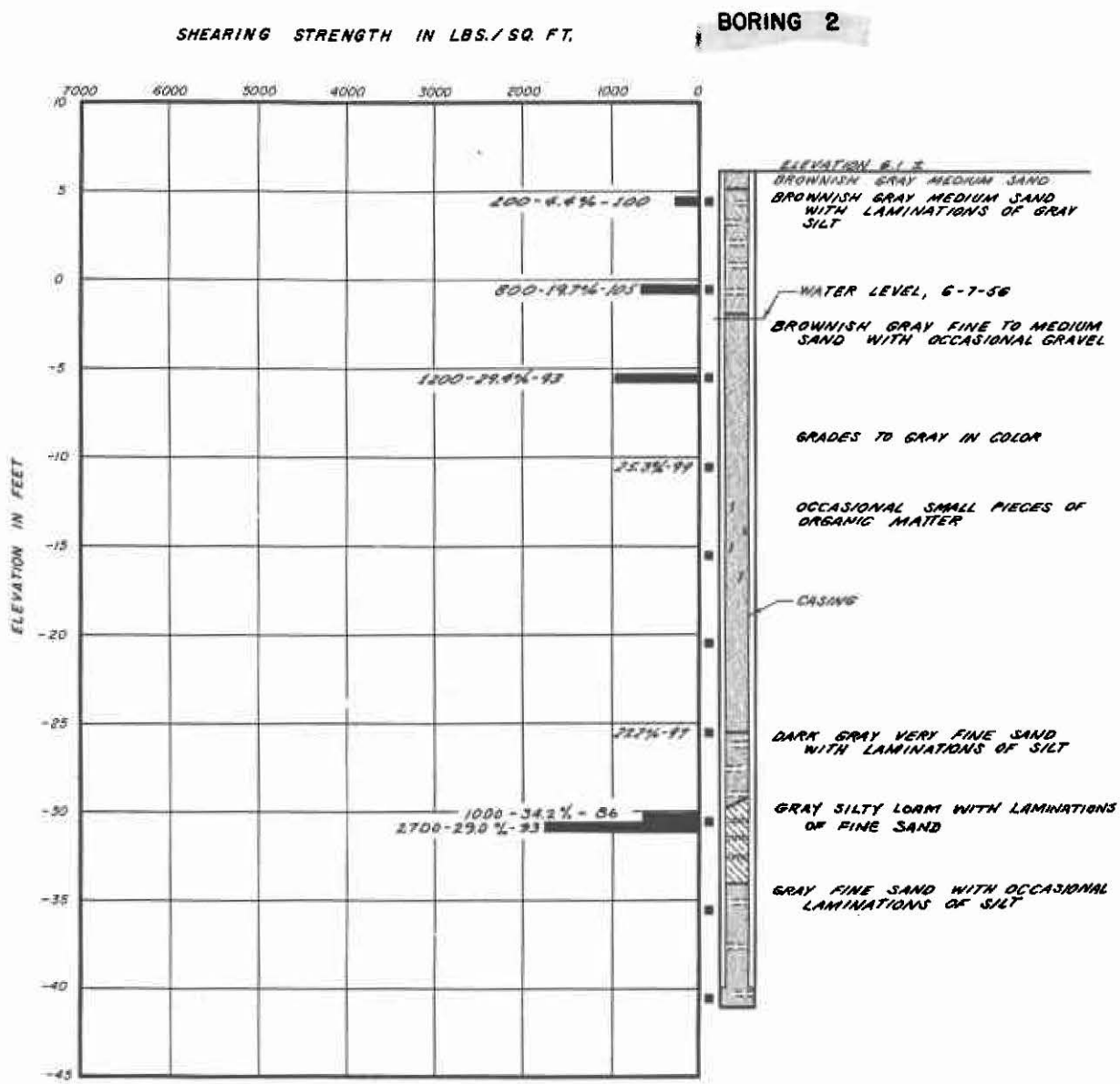
SOIL FRACTION	PARTICLE SIZE			
	LOWER LIMIT MM.	LOWER LIMIT INCHES	UPPER LIMIT MM.	UPPER LIMIT INCHES
CLAY			.005	.0002
SILT	.005	.0002	.05	.002
SAND				
FINE	.05	.002	.25	.01
MEDIUM	.25	.01	.5	.02
COARSE	.5	.02	2.0	.08
ROCK FRACTION	THESE FRACTIONS ARE NOT CONSIDERED IN DETERMINING SOIL CLASSIFICATION.			
GRAVEL	2.0	.08	64.	2.5
COBBLES	64.	2.5	256.	10.
BOULDERS	256.	10.		

KEY TO TEST DATA



■ INDICATES DEPTH AT WHICH UNDISTURBED SAMPLE WAS EXTRACTED

417.11(1)



LOG OF BORINGS

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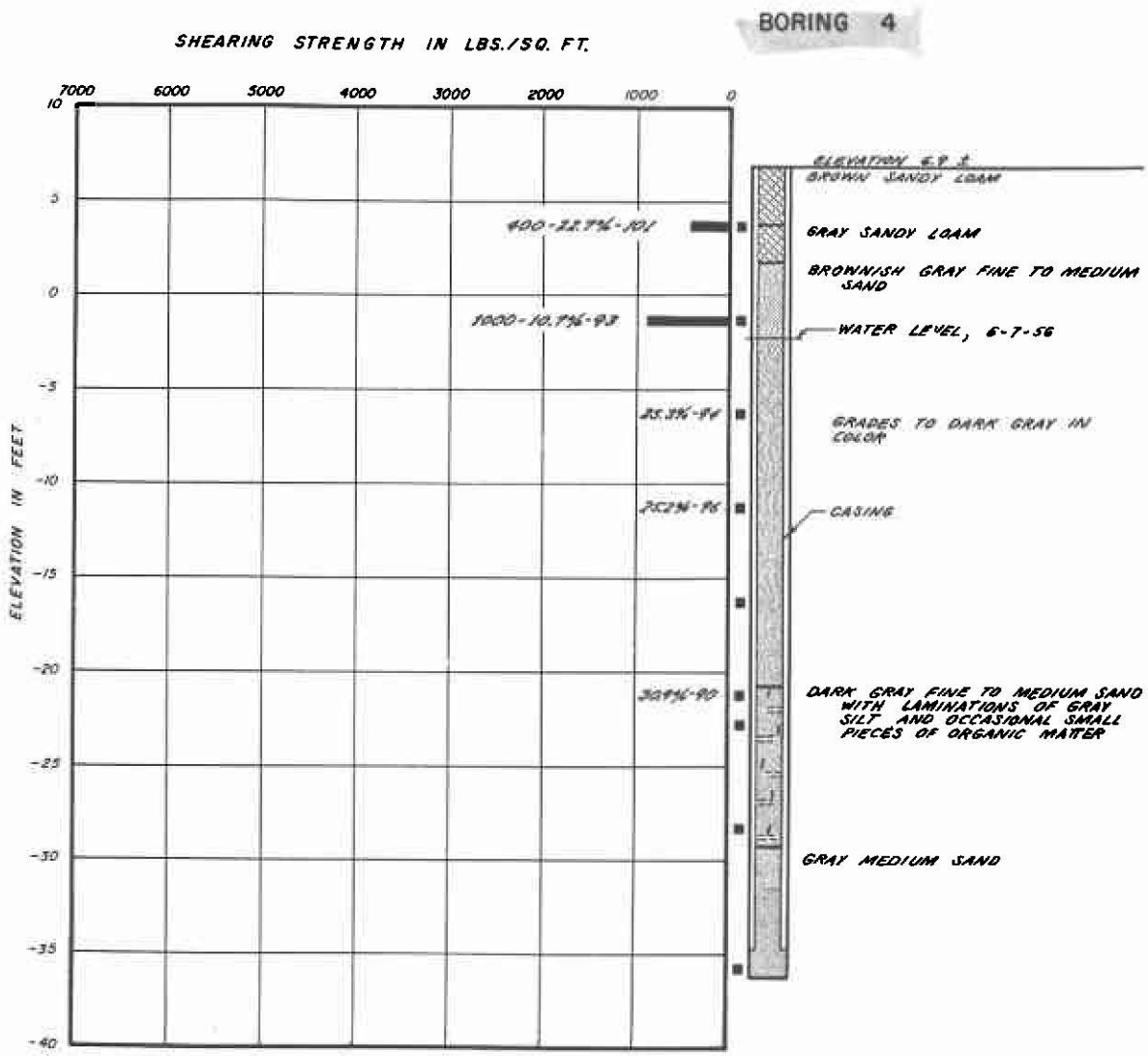

LOG OF BORINGS

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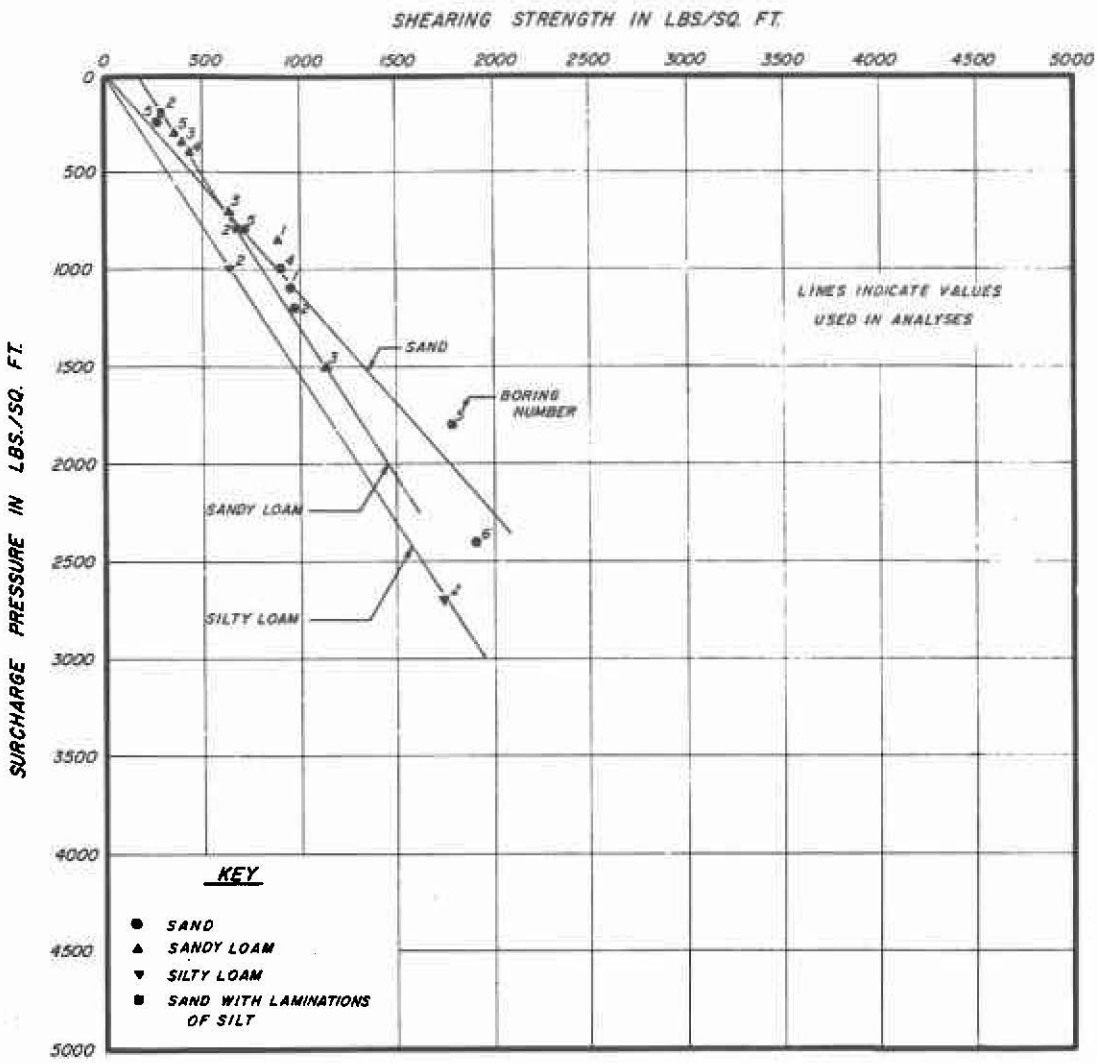

SUMMARY OF SHEAR TEST DATA

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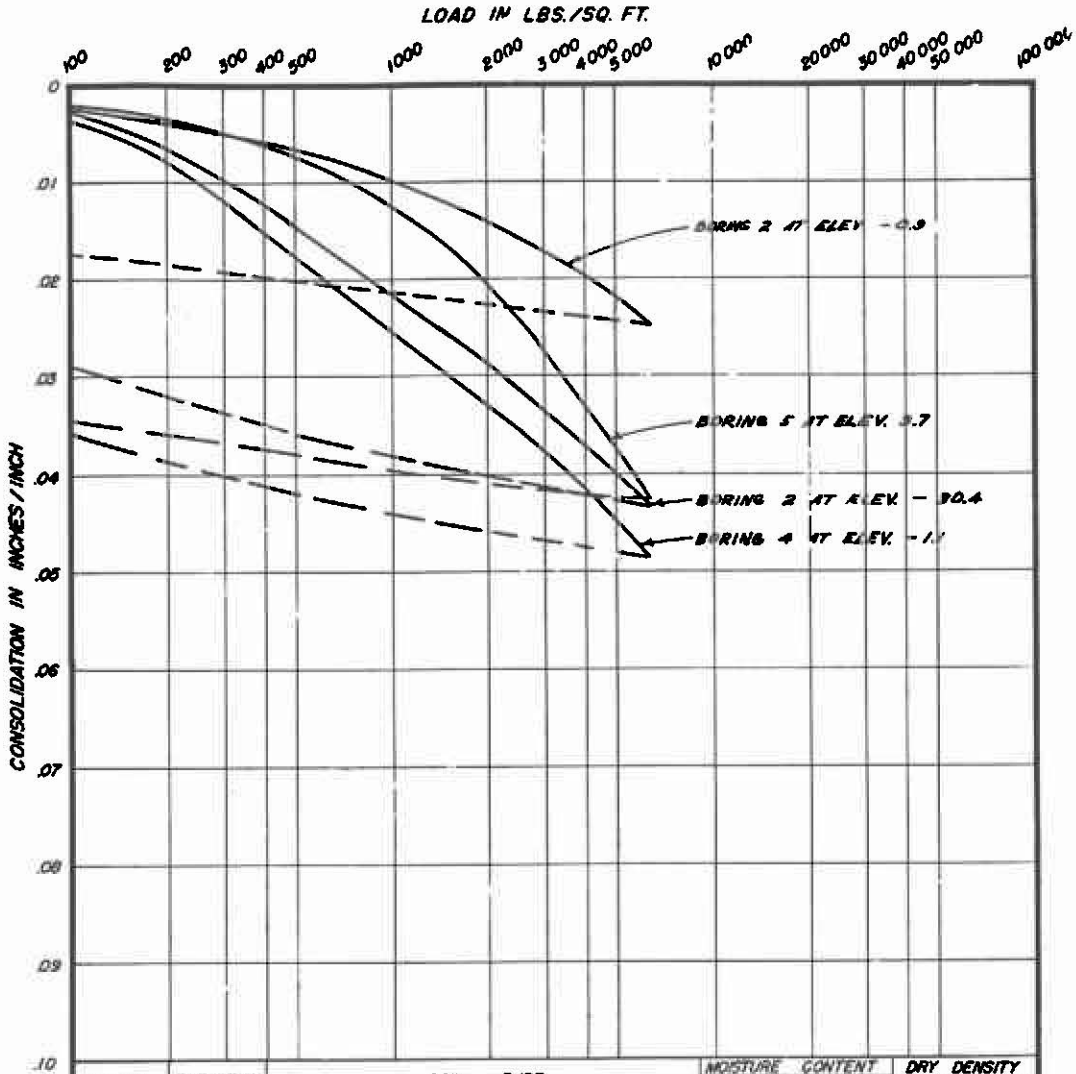

BORING	ELEVATION	SOIL TYPE	MOISTURE CONTENT BEFORE	MOISTURE CONTENT AFTER	DRY DENSITY IN LBS./CU. FT.
2	-0.9	BROWNISH GRAY MEDIUM SAND	13.0%	17.7%	102
2	-30.4	GRAY SILTY LOAM	33.3%	32.3%	87
4	-1.1	BROWNISH GRAY FINE TO MED. SAND	10.7%	10.7%	93
5	3.7	BROWN SANDY LOAM	13.0%	18.0%	94

CONSOLIDATION TEST DATA

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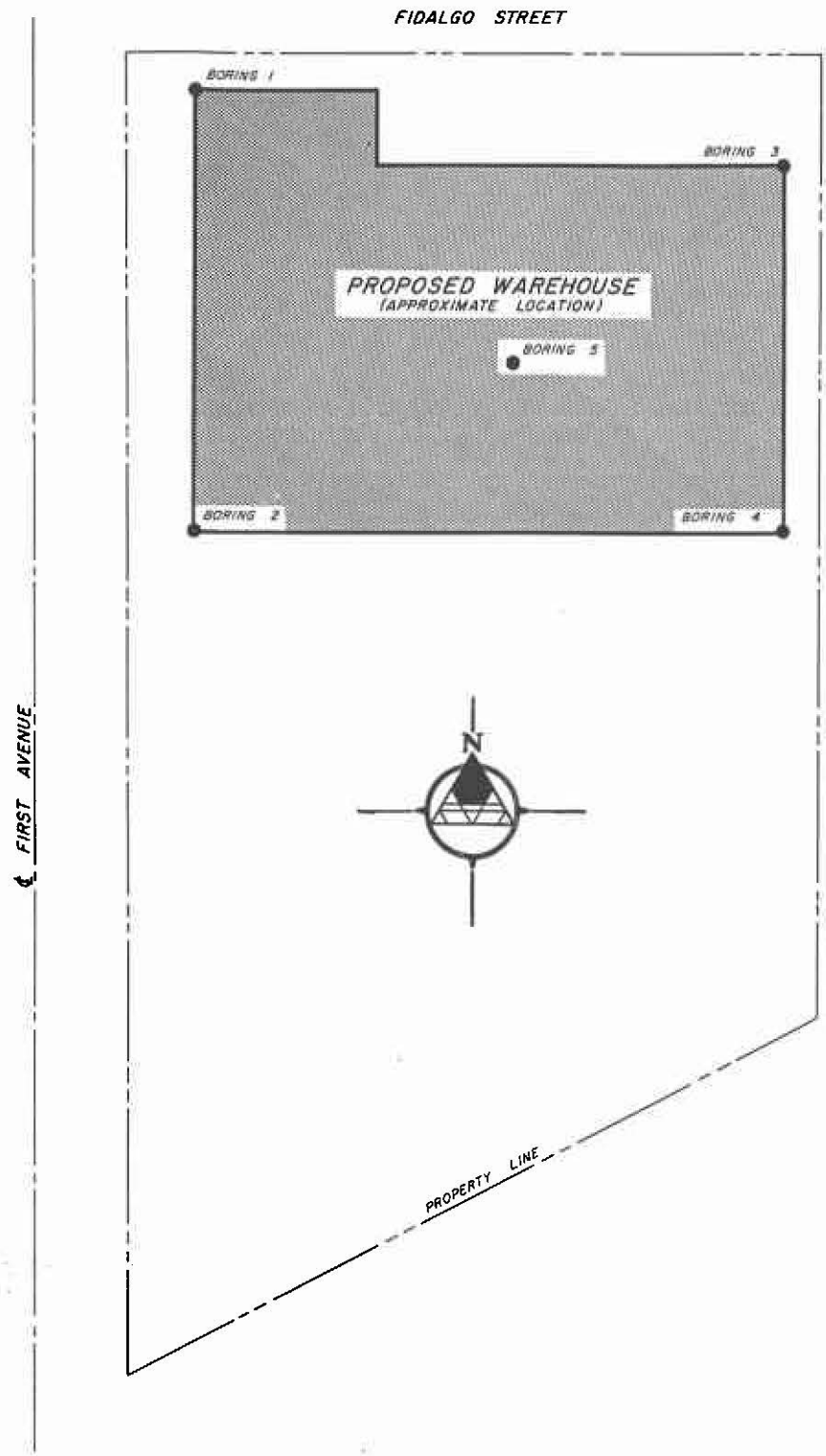

PLOT PLAN

FEET

50 0 50 100

REFERENCE:
SURVEY OF MACRAE TRACT BY DUFFY, LAWVER AND KUMPF, CONSULTING ENGINEERS, DATED SEPT. 14, 1955.

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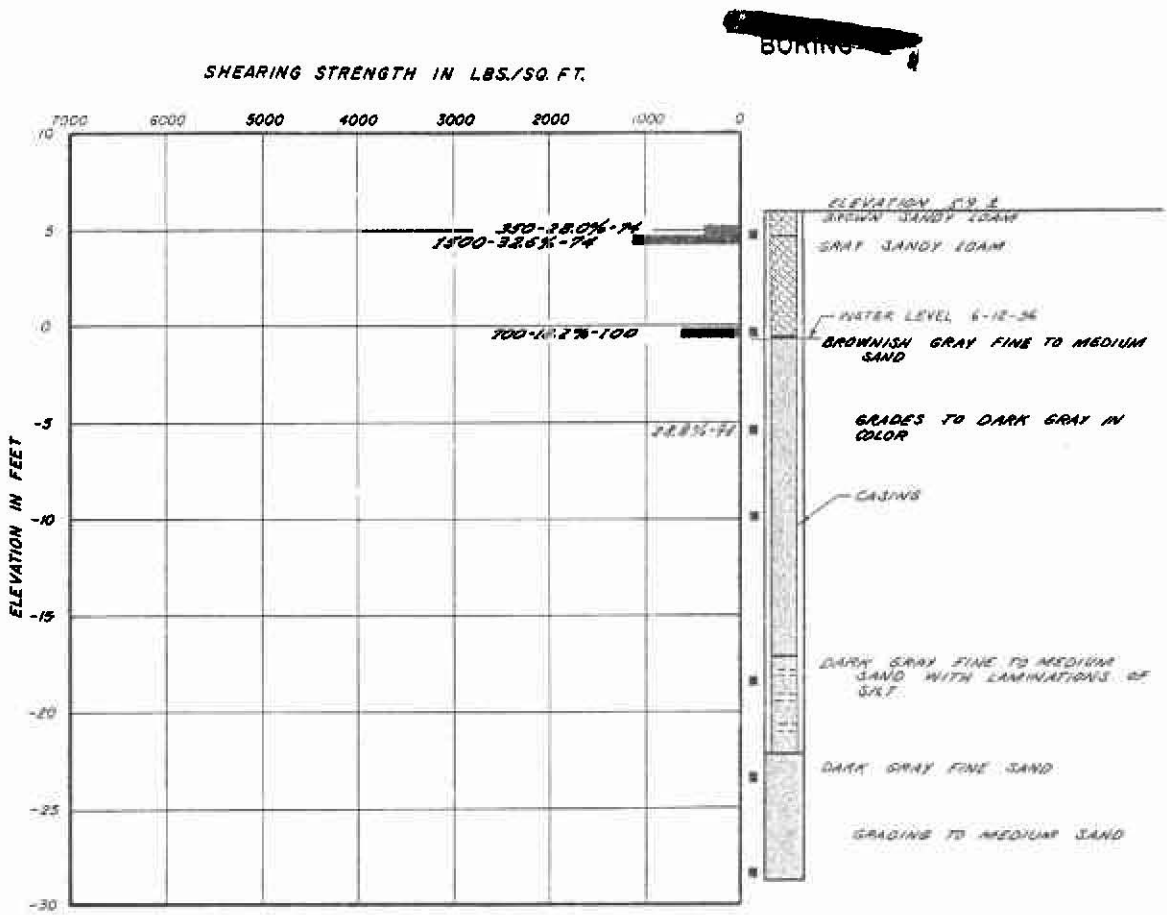
PLATE 1

REVISIONS
BY DATE
BY DATE
PLATE

BY JR DATE 6-14-56
CHECKED BY JL DATE 6-21-56



LOG OF BORINGS

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