

- City box number Recent reports
- Title/cover page w/the following info:
- Company (author) name
 - Report Date
 - Project name
 - Company's job number 3426
 - 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 (white)
 - Site address (may be on 1st or 2nd page of text)
- 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
 - ¹⁴C or Radiocarbon Testing
 - Other _____
- Soil Chemical Analytical Testing Summary Tables
- Water/Groundwater Chemical Analytical Summary Tables
- Comments _____
- _____
- Date Copied _____ By _____

2/9/99

700049

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106

3426

618 - 32nd AVENUE EAST

GEOTECHNICAL ENGINEERING REPORT
Proposed Residence
Lot South of 620 - 32nd Avenue East
Seattle, Washington

Job Number 7080
for C & H Design

by DODDS Geosciences Inc.
October 30, 1997

000327106 COURTNEY BRANCH
BUILDING ID S 1
EC ESTABLISH USE AS SINGLE FAMILY RESIDENCE
N CONSTRUCT 2-STORY DWELLING W BASEMENT & GARAGE
0 GRADE APPROX 44 CU YD
00 OCCUPY PER PLAN

00618

32ND

PROJECT NR:

9706521

MO (PS)

LU:

CN: 971031

REV

REV

REV

SR

Post Office Box 2385
Kirkland, WA 98083
Telephone (425) 827-1084
Facsimile (425) 828-9443

C & H Designs
8418 Island Drive South
Seattle, WA 98118

Job Number 7080
October 30, 1997

Subject: Geotechnical Report
Lot South of 620 - 32nd Avenue East
Seattle, Washington

Dear Client:

We are pleased to present the Geotechnical Engineering Report for the proposed new residence to be constructed on the vacant parcel south of 620 - 32nd Avenue East in Seattle, Washington. The purposes of our work were to professionally evaluate subsurface soil and groundwater conditions, recommend general procedures for the grading and underslab treatment in the buildings, and recommend bearing capacities for shallow wall footings. The scope of our services included:

- 1) Logging and sampling two test pits excavated to a maximum depth of 9.5 feet below existing grades. The test pits were located in a manner to provide broad coverage of the site. The test pits were excavated with a rubber-tired backhoe and logged by the undersigned professional engineer. Selected samples were taken of subsurface soils.
- 2) Reviewing collected soil samples in our office, and assigning appropriate laboratory tests consisting of moisture contents and an Atterberg Limit test. At the conclusion of the testing program, laboratory results were analyzed and compared with field notes and logs.
- 3) Preparation of this preliminary summary report in accordance with our understanding of project requirements and generally recognized local geotechnical engineering practices. No other warranty is expressed or implied. Plate 1, attached, provides the guidelines in the use of this report.

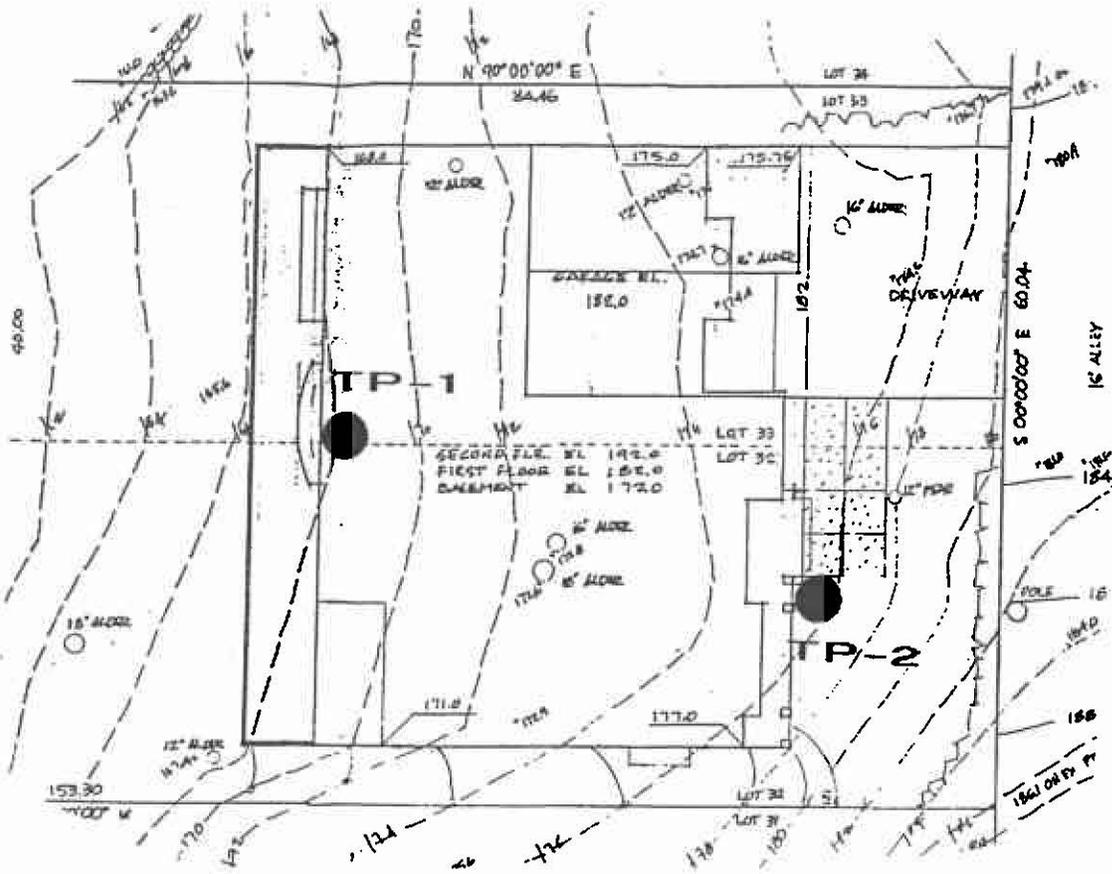
Project Understandings:

This office was provided with a site plan which documented site conditions including existing structures on adjacent property and site topography. On this site plan, the proposed new residence was located. Our knowledge of this project is generally limited to the information on this site plan and information from your architect.

We anticipate the new structure will be a wood-frame and multiple storied. We do not anticipate a basement at this time.



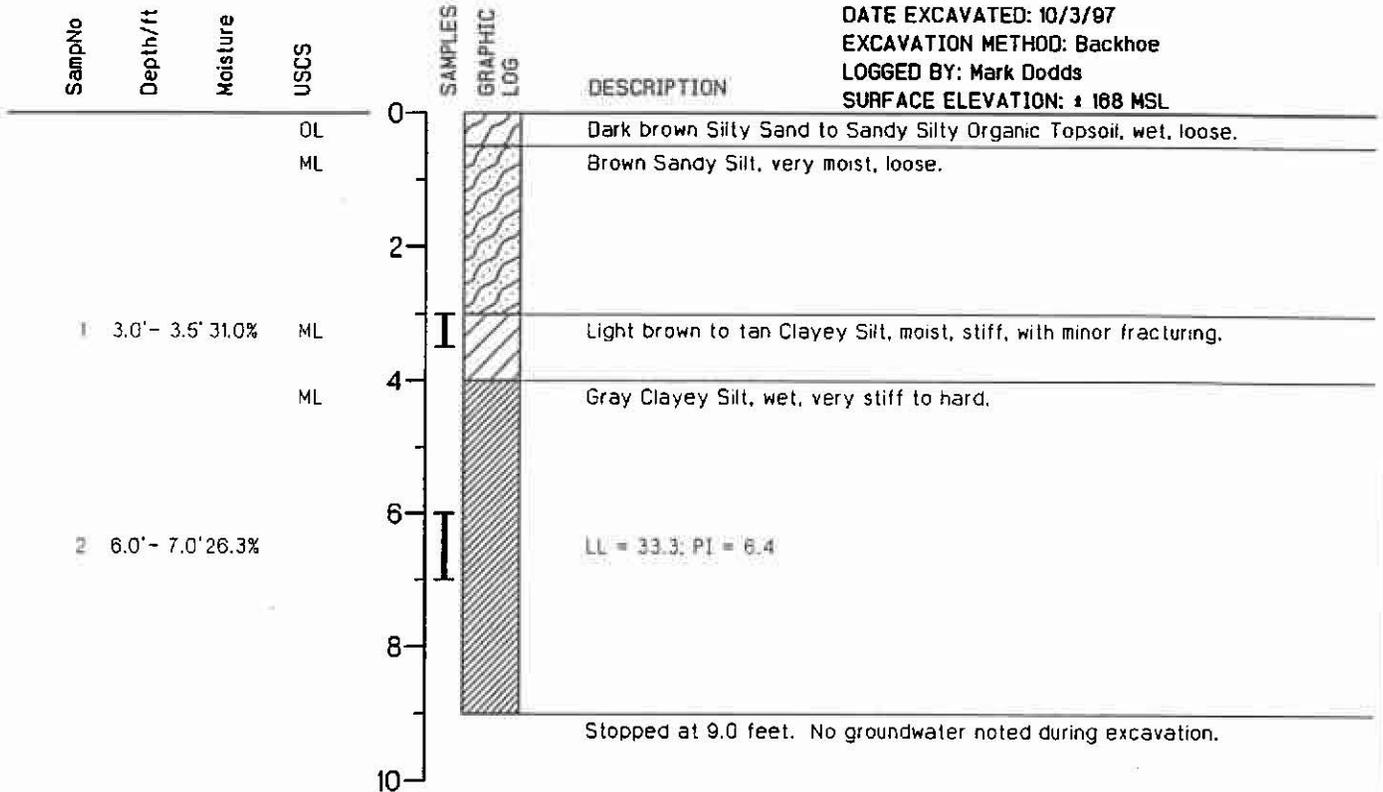
Job Number 7080 - Plate 2
Vicinity Map
Proposed Residence
Lot South of 620 32nd Ave. E
Seattle, Washington



Job Number 7080 - Plate 3
Site Plan
Proposed Residence
Lot South of 620 32nd Ave. E.
Seattle, Washington

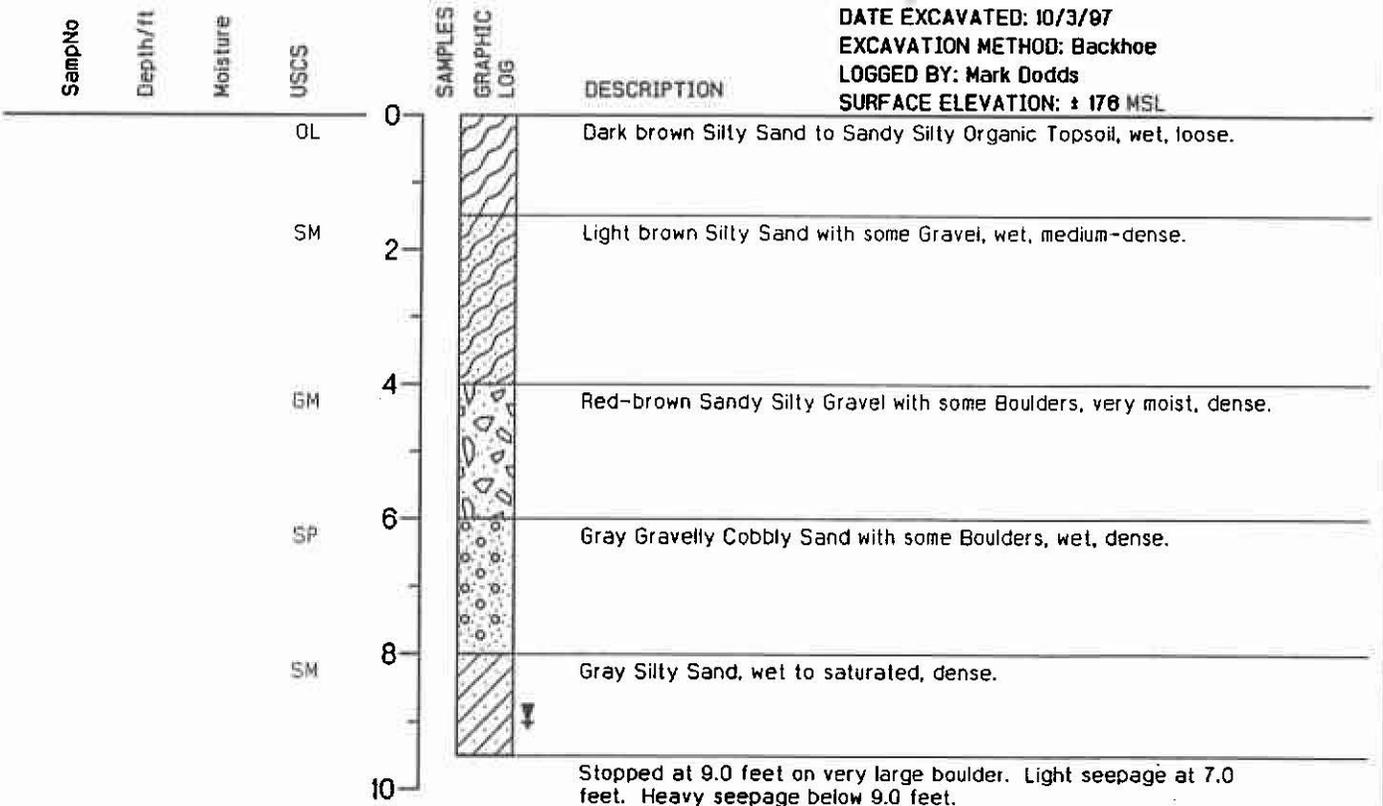
TEST PIT 1

DATE EXCAVATED: 10/3/97
 EXCAVATION METHOD: Backhoe
 LOGGED BY: Mark Dodds
 SURFACE ELEVATION: ± 168 MSL



TEST PIT 2

DATE EXCAVATED: 10/3/97
 EXCAVATION METHOD: Backhoe
 LOGGED BY: Mark Dodds
 SURFACE ELEVATION: ± 176 MSL



DODDS Geosciences Inc.

P.O. Box 6966
 Bellevue, Washington
 Tele: (206) 867-3297

LOG OF TEST PITS 1 AND 2
 32nd Avenue East
 Seattle, Washington

TEST PIT
 REPORT