- ☐ City box number B-2
- ☐ 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)
- ☐ 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_____
- ☐ Soil Chemical Analytical Testing Summary Tables
- ☐ Water/Groundwater Chemical Analytical Summary Tables
- ☐ Comments_____
- ☐ Date Copied [illegible] By [illegible]

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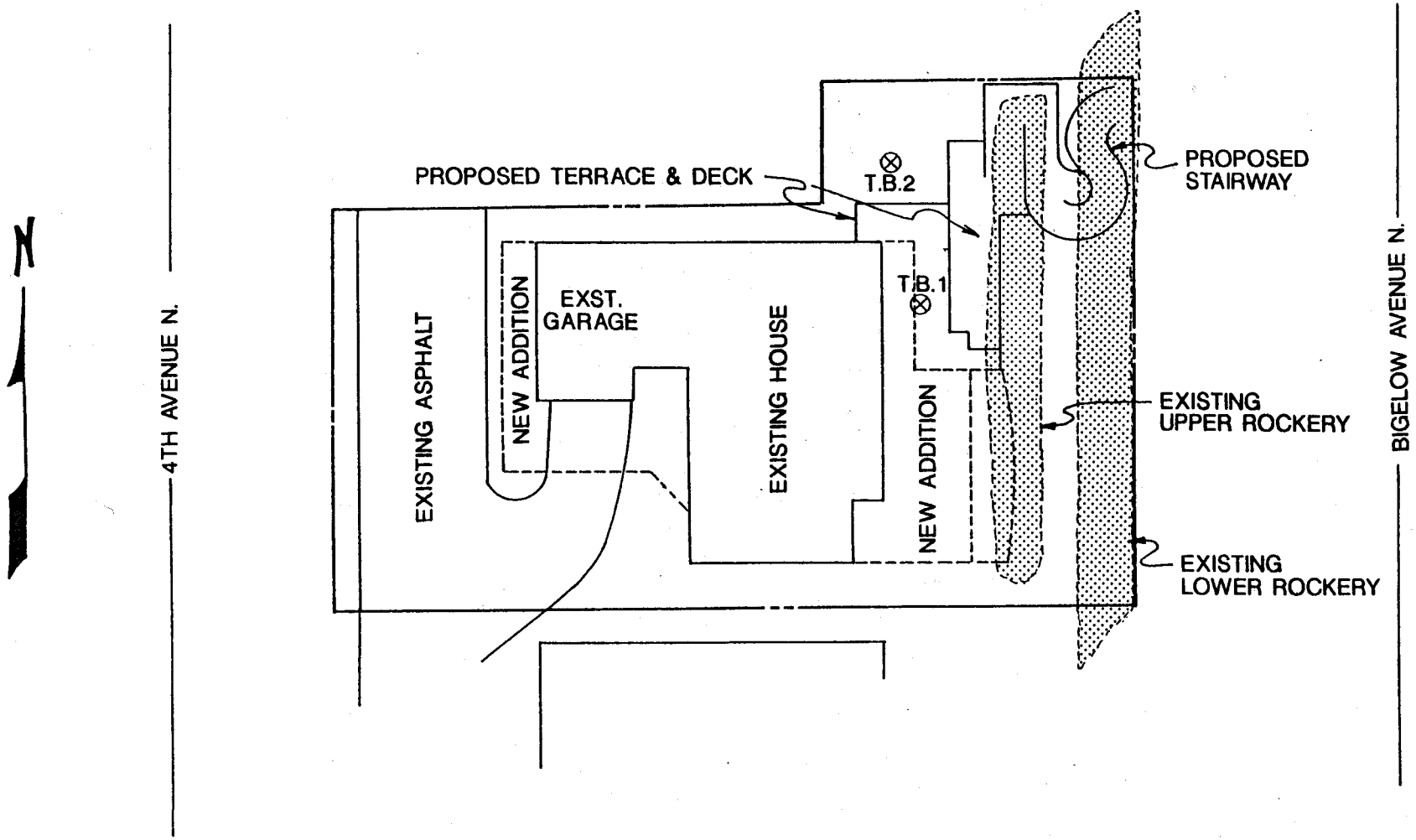
Appendix B	Test Pit Logs
Appendix C	Unified Soils Classification System

COYNE RESIDENCE

TEST BORING LOCATION MAP



FROM RECORD OF SURVEY BY SUMMERSETT E & L

CASCADE GEOTECHNICAL, INC.
12919 N.E. 126TH PLACE
KIRKLAND, WASHINGTON 98034
(206) 821-5080
FAX: (206) 823-2203

Job No.	SCALE : 1" = 20'	
9009-10G		
LOCATIONS ARE APPROXIMATE		
Date	Dwn. By	Eng - Geol
09/27/90	HLA	BK

UNIFIED SOILS CLASSIFICATION SYSTEM

MAJOR DIVISIONS			SYMBOL	LETTER	DESCRIPTION
COARSE GRAINED SOILS	GRAVEL & GRAVELLY SOILS	CLEAN GRAVELS		GW	Well-graded gravels or gravel-sand mixtures, little or no fines
				GP	Poorly graded gravels or gravel-sand mixtures, little or no fines
		GRAVELS WITH FINES		GM	Silty gravels or gravel-sand-silt mixtures
				GC	Clayey gravels or gravel-sand-clay mixtures
	SAND & SANDY SOILS	CLEAN SANDS		SW	Well-graded sands or gravelly sands, little or no fines
				SP	Poorly graded sands or gravelly sands, little or no fines
		SANDS WITH FINES		SM	Silty sands or sand-silt mixtures
				SC	Clayey sands or sand-clay mixtures
FINE GRAINED SOILS	SILTS & CLAYS Liquid Limit Less Than 50			ML	Inorganic silts & very fine sands, rock flour, silty or clayey fine sands, or clayey silts with slight plasticity
				CL	Inorganic clays of low to medium plasticity, gravelly clays, sandy clays, silty clays or lean clays
				OL	Organic silts & organic silty clays of low plasticity
	SILTS & CLAYS Liquid Limit Greater Than 50			MH	Inorganic silts, micaceous or diatomaceous fine sandy or silty soils, elastic silts
				CH	Inorganic clays of high plasticity, fat clays
				OH	Organic clays of medium to high plasticity, organic silts
HIGHLY ORGANIC SOILS				PT	Peat or other highly organic soils

TOPSOIL		Humus & duff layer
FILL		Uncontrolled, with highly variable constituents

SYMBOL	DATUM	NOTE
I	2" O.D. Split Spoon Sampler	Sample Interval
II	Ring or Shelby Sampler	Sample Interval
P	Sampler Pushed	Sample Interval
*	Other Sample Type	Sample Interval

SYMBOL	DATUM	NOTE
▽	Water Level	Date Recorded
Ts	Torvane Reading	
qu	Penetrometer Reading	
	Water Observation Well	Tip Elevation

CASCADE GEOTECHNICAL
A DIVISION OF
CASCADE TESTING LABORATORY, INC.

KEY CHART

Project	Job No. 9009-10G	Date 10/01/90
COYNE RESIDENCE	Boring No. 2	Dwn.By HLA
Driller DRILLING UNLIMITED	Drill Type ACKER	
Geo/Eng B. KRAUSE	Hole Dia.	Fluid

Sample Interval	Depth	Penetration Blows/6"			Penetration Blows/ft.	Strata	Soil Description & Classification	Notes
							TOPSOIL; top 3", brown gravelly sand with roots.	
I		5	11	18	29		SAND; with some silt & trace gravel, mottled, moist, loose to medium dense. (SM)	
	5							
I		15	20	40	+50		SAND; with some silt, brown to gray.(SM) SAND; with some gravel @ 8.5'.(GW) SAND; gray, very dense, moist to damp. T.D. = 9.5'	(SP)
	10							
	15							
	20							
	25							
	30							

Notes:No ground water seepage. Drilled to refusal.

CASCADE GEOTECHNICAL

TEST BORING LOG

Project	Job No. 9009-10G	Date 10/01/90
COYNE RESIDENCE	Boring No. 1	Dwn.By HLA
Driller DRILLING UNLIMITED	Drill Type ACKER	
Geo/Eng B. KRAUSE	Hole Dia.	Fluid

Sample Interval	Depth	Penetration Blows/6"			Blows/ft.	Strata	Soil Description & Classification	Notes
		4	5	6	11		TOPSOIL; black silty sand with roots, rusty brown silty sand with minor gravel, dry.	
		4	4	8	12		SAND; with some to minor silt, rusty brown, loose to medium dense, moist. (SM)	
	5							
		9	10	11	21		SAND; with trace silt, brown, mottling noted @ 8.5', medium dense, moist. (SP)	
	10							
		15	35	50/4"	+50		SAND; with some gravel, gray, becoming clean @ 13' down, damp, dense to very dense. (GP)	
	15						T.D. = 14.0'	
	20							
	25							
	30							

Notes: No ground water seepage. Drilled to refusal.

CASCADE GEOTECHNICAL

TEST BORING LOG