

LOG OF TEST HOLE

LOCATION: See Dwg. 19-648-3-1

CLIENT: George Loh Ltd.

TOP OF HOLE ELEV: 0.32 m

PROJECT: 1905 Lonsdale Avenue,

North Vancouver, B.C.

METHOD: Solid Stem Auger

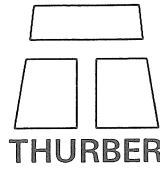
DATE: September 24, 1998

DRILLING CO.: SDS Drilling Ltd.

FILE NO.: 19-648-3

SCALE: 1:50

INSPECTOR: TB



| | | | | | | | |
|--|--|---|---|---|---|--------------------------|-----------------------|
| PENETRATION (blows per 300 mm) | WATER CONTENT (%) ○ Disturbed ● Undisturbed | WATER LEVEL Plastic Limit Liquid Limit | SAMPLES □ Disturbed ■ Undisturbed ⊠ No recovery | UNDRAINED SHEAR STRENGTH (kPa) ◆ Peak ◇ Residual | GRAIN SIZE (%) ▲ Passing #200 sieve △ Passing #4 sieve | SOILS DESCRIPTION | DEPTH (METRES) |
|--|--|---|---|---|---|--------------------------|-----------------------|

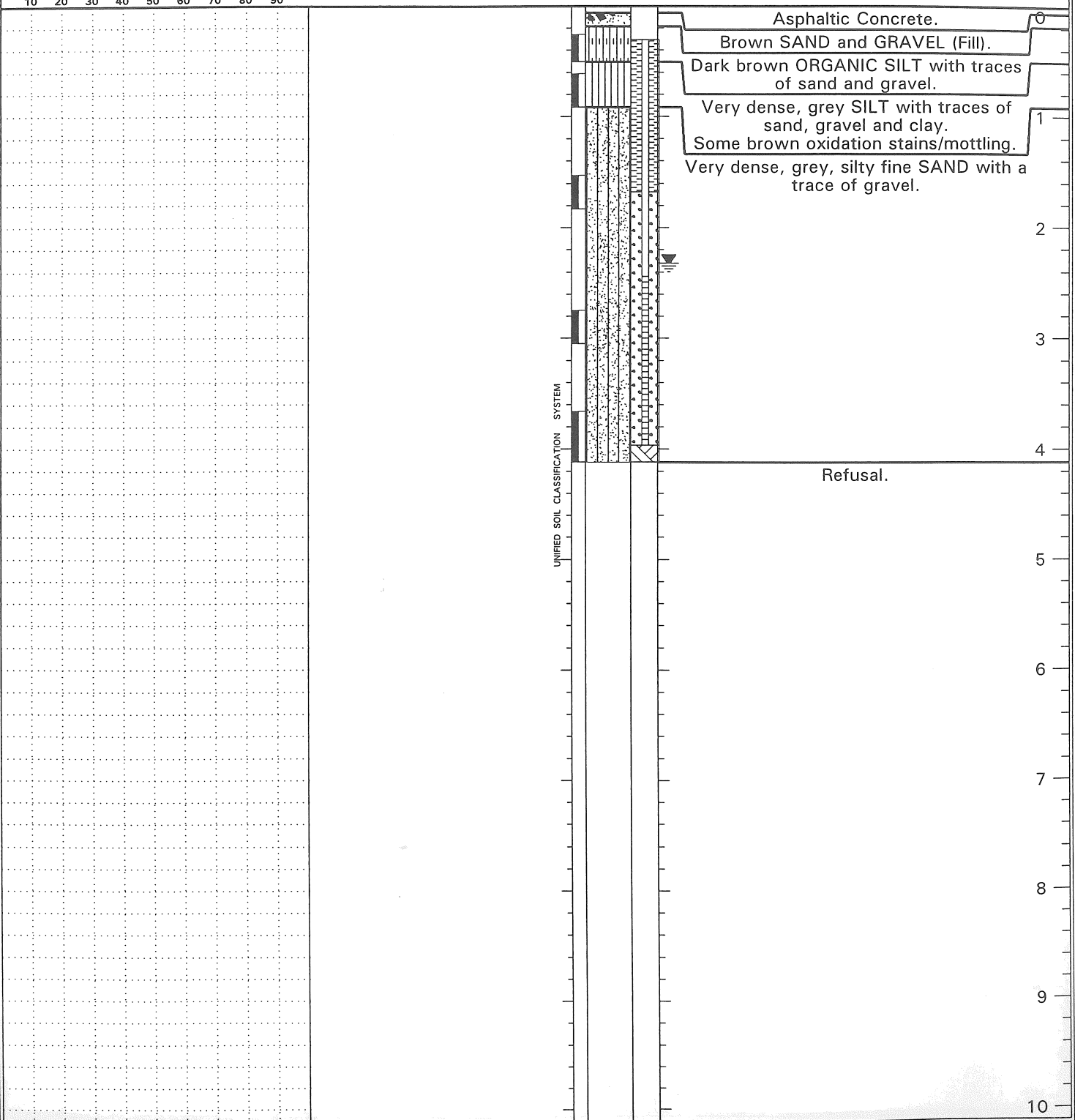


TABLE 4
Hydraulic Conductivity

| WELL ID | Hydraulic Conductivity ^A (m/s) | Groundwater Velocity ^B (m/yr) | Travel Time ^C (yr) |
|---------|--|---|----------------------------------|
| L98-1 | 1.5E-08 | 0.1 | 27746 |
| L98-5 | 8.8E-08 | 0.3 | 4729 |
| L98-8 | 4.8E-07 | 1.7 | 867 |
| T98-2 | 2.8E-07 | 1.0 | 1486 |

^A Conductivity calculated using Hvorslev, and Bouwer & Rice Methods

^B Groundwater velocity estimated using V_h of 0.04, and η of 0.35.

^C Travel time to Burrard Inlet, assuming distance of 2 km.