

PROJECT No.: 012-1825

RECORD OF BOREHOLE: BH02-4

SHEET 1 OF 1

LOCATION: United Auto Lands, Lot 23
N: 49379.81 E: 8090.08

BORING DATE: August 27/02

DATUM: Ground Surface

| DEPTH SCALE METRES | BORING METHOD | SOIL PROFILE | | SAMPLES | | DYNAMIC PENETRATION RESISTANCE, BLOWS/0.3m | | | | HYDRAULIC CONDUCTIVITY, k, cm/s | | | | ADDITIONAL LAB. TESTING | PIEZOMETER OR STANDPIPE INSTALLATION | | |
|--------------------|---------------------|--|-------------------------|-----------------|--------|--|------------|------------------------|----|---------------------------------|----|-----------------------|-------|-------------------------|--------------------------------------|----------|-------|
| | | DESCRIPTION | STRATA PLOT | ELEV. DEPTH (m) | NUMBER | TYPE | BLOWS/0.3m | SHEAR STRENGTH Cu, kPa | | | | WATER CONTENT PERCENT | | | | | |
| | | | | | | | | 20 | 40 | 60 | 80 | nat V. + | Q - ● | | | rem V. ⊕ | U - ○ |
| 0 | | Ground Surface | | 4.32 0.00 | | | | | | | | | | | | | |
| 1 | Track Mounted Auger | Loose, dry, brown, silty SAND, trace gravel, no stains or odours. (FILL). | [Cross-hatched pattern] | 3.41 0.91 | | | | | | | | | | | | | |
| 2 | | Firm, dry to wet, grey, sandy SILT, trace gravel and cobbles, no stains or odours. (FILL). - moist at 1.21m - some red rock chips at 2.43m - wet at 2.74m | [Cross-hatched pattern] | 1.28 3.04 | 1 | AS | | | | | | | | | | | |
| 3 | | Loose, wet, dark brown to black WOOD FIBRES, some wood fibres up to 50mm long, no stains, slight wood-like odour. (FILL). | [Cross-hatched pattern] | -0.25 4.57 | | | | | | | | | | | | | |
| 4 | | Soft, wet, dark reddish-brown, amorphous PEAT, no stains or odours. | [Wavy pattern] | -1.77 6.09 | | | | | | | | | | | | | |
| 5 | | End of BOREHOLE. | | | | | | | | | | | | | | | |
| 6 | | | | | | | | | | | | | | | | | |
| 7 | | | | | | | | | | | | | | | | | |
| 8 | | | | | | | | | | | | | | | | | |
| 9 | | | | | | | | | | | | | | | | | |
| 10 | | | | | | | | | | | | | | | | | |

BOREHOLE 012-1825.GPJ GLDR_CAN.GDT 9/9/02

DEPTH SCALE

1 : 50



LOGGED: C.C.

CHECKED: