



NOT TO SCALE

CH2M HILL

MACDONALDTOWN TRIANGLE

Figure 1
Site Location

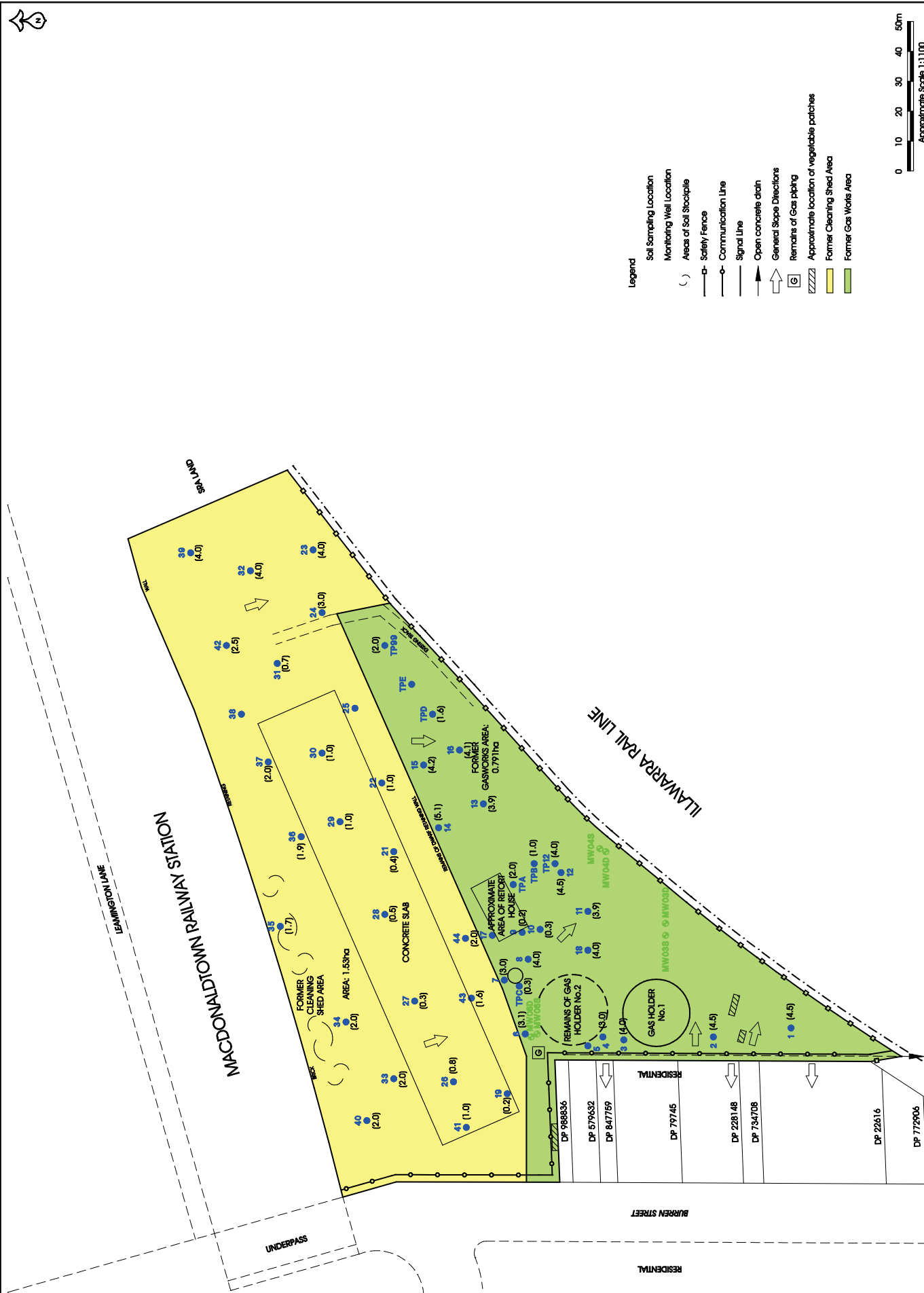


Figure 2
Site Layout and Sample
Location Plan

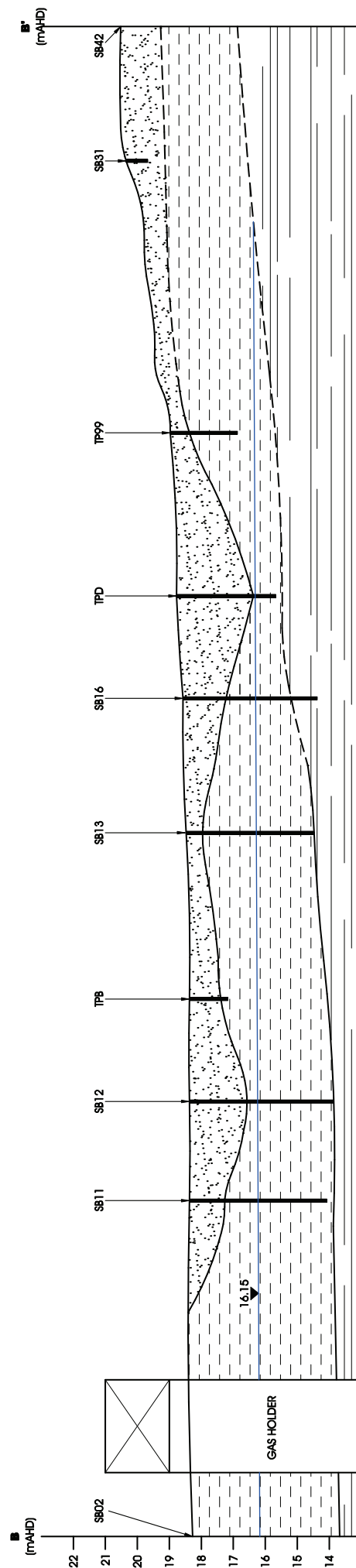
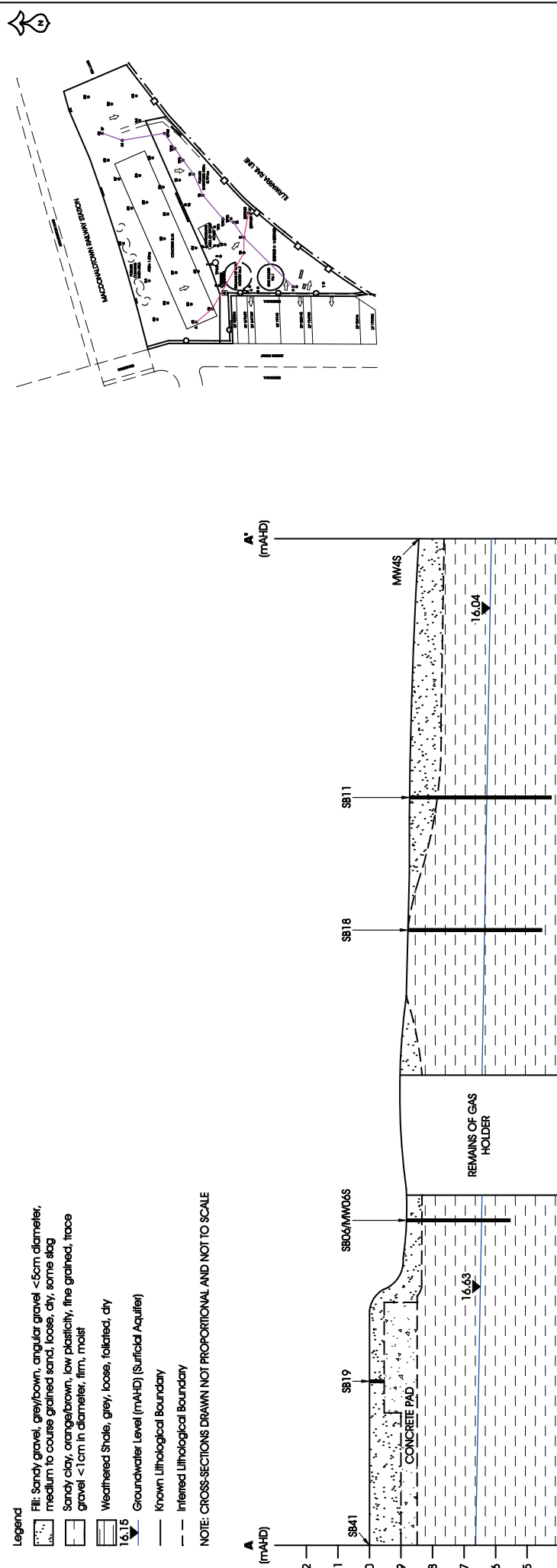
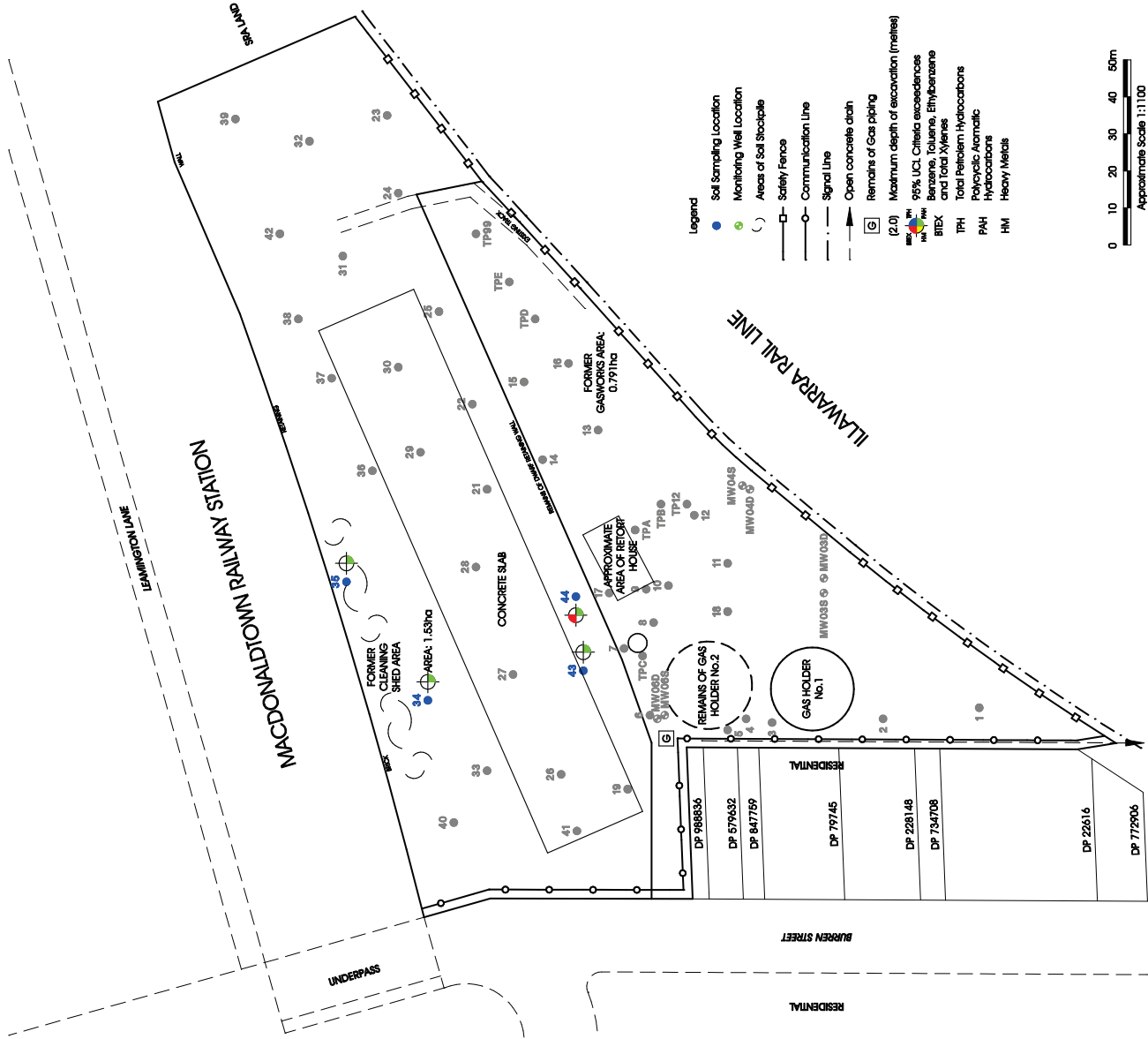


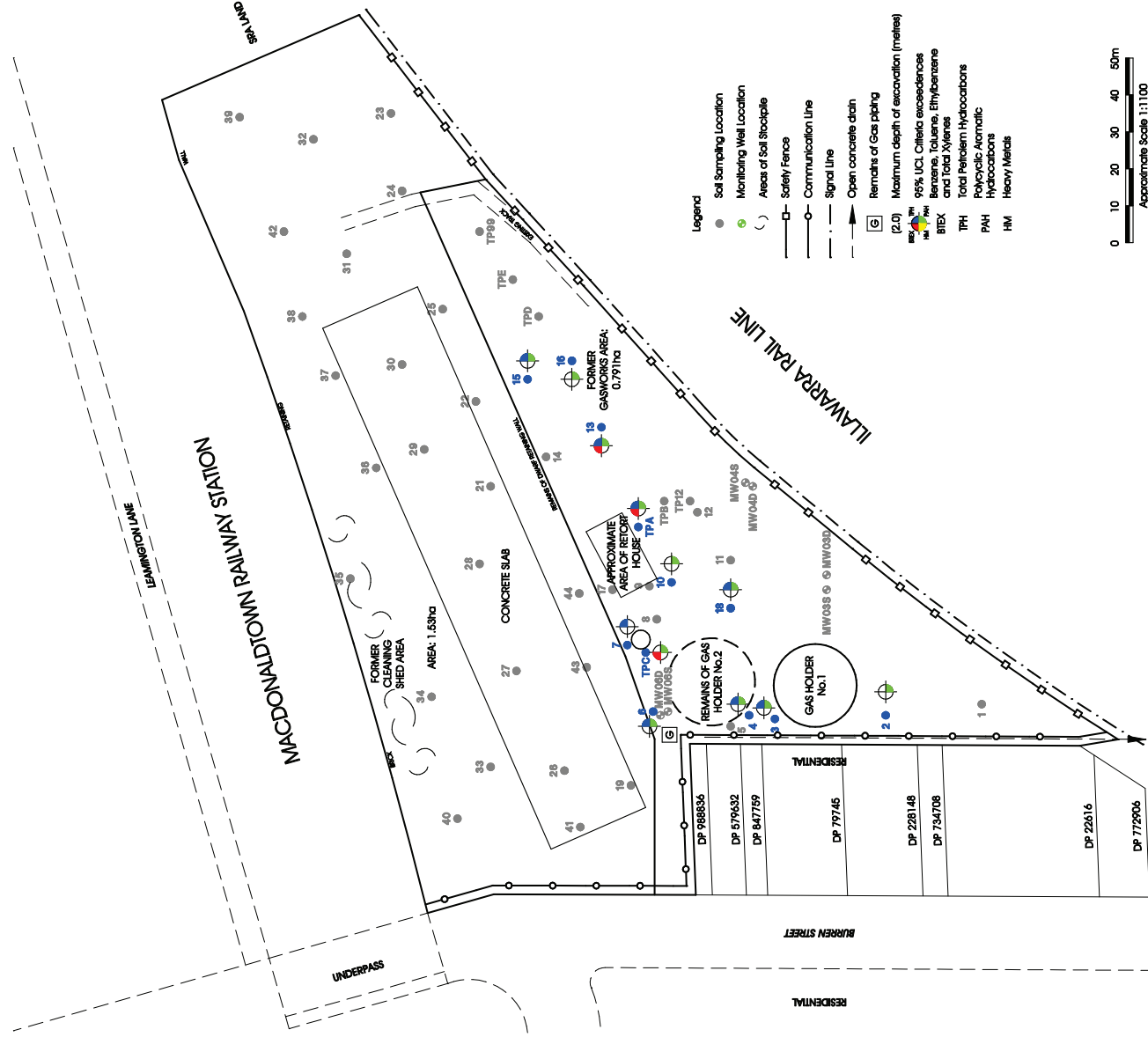
Figure 3
Lithological cross section's

MACDONALDTOWN TRIANGLE



FILL MATERIAL HOT SPOT IDENTIFICATION

Analyte	95% UCL Criteria (mg/kg)	Sample Exceedences (showing depth interval in metres)	Reported Concentrations (mg/kg)
Toluene	3.5	TP44 - 0.2-0.3	16
Benzene	2.5	TP44 - 0.2-0.3	15
B(c)p	12.5	TP34 - 0.4-0.5 TP44 - 0.2-0.3 BH35 - 0.2 BH43 - 0.4	15 150 14 13
Total PAHs	250	TP34 - 0.4-0.5 TP44 - 0.2-0.3	260 2500



FILL MATERIAL HOT SPOT IDENTIFICATION

Analyte	95% UCL Criteria (mg/kg)	Sample Exceedences (showing depth interval in metres)	Reported Concentrations (mg/kg)
Toluene	3.5	TPC - 1.00	5
		TPA - 1.6	15
		BH13 - 0.2-0.3	5
Ethylbenzene	7.8	TPC - 1.00	9
Total Xylenes	3.5	TPA - 1.60	65
		TPC - 1.00	48
TPH C10-C36	2500	S803 - 0.00-0.10	5,020
		S804 - 0.70-0.80	12,100
		S806 - 0.20-0.30	20,000
		S807 - 0.00-0.10	14,400
		BH13 - 0.20-0.30	7,100
		BH15 - 0.20-0.30	4,390
		S818 - 0.20-0.30	38,400
		TPA - 1.60	3,200
		S803 - 0.00-0.10	290
		S804 - 0.70-0.90	1,700
Total PAHs	250	BH13 - 0.20-0.30	410
		BH15 - 0.20-0.30	380
		S818 - 0.20-0.30	4,000
		TPA - 1.60	530
		TPC - 1.00	750
		S802 - 0.00-0.10	14
B(a)P	12.5	S802 - 0.20-0.30	35
		S803 - 0.00-0.10	27
		S804 - 0.70-0.80	140
		S806 - 0.20-0.30	190
		S807 - 0.00-0.10	200
		S807 - 1.40-1.50	26
		BH13 - 0.20-0.30	39
		BH15 - 0.00-0.10	16
		BH15 - 0.20-0.30	58
		S818 - 0.20-0.30	220
ADDITIONAL HOTSPOTS			
B(a)P	n/a	BH10 - 0.00-0.10 BH16 - 0.00-0.10 TPA - 1.6 TPC - 1.0	11 11 8.4 8.4
Total PAHs	n/a	S802 - 0.20-0.30	200