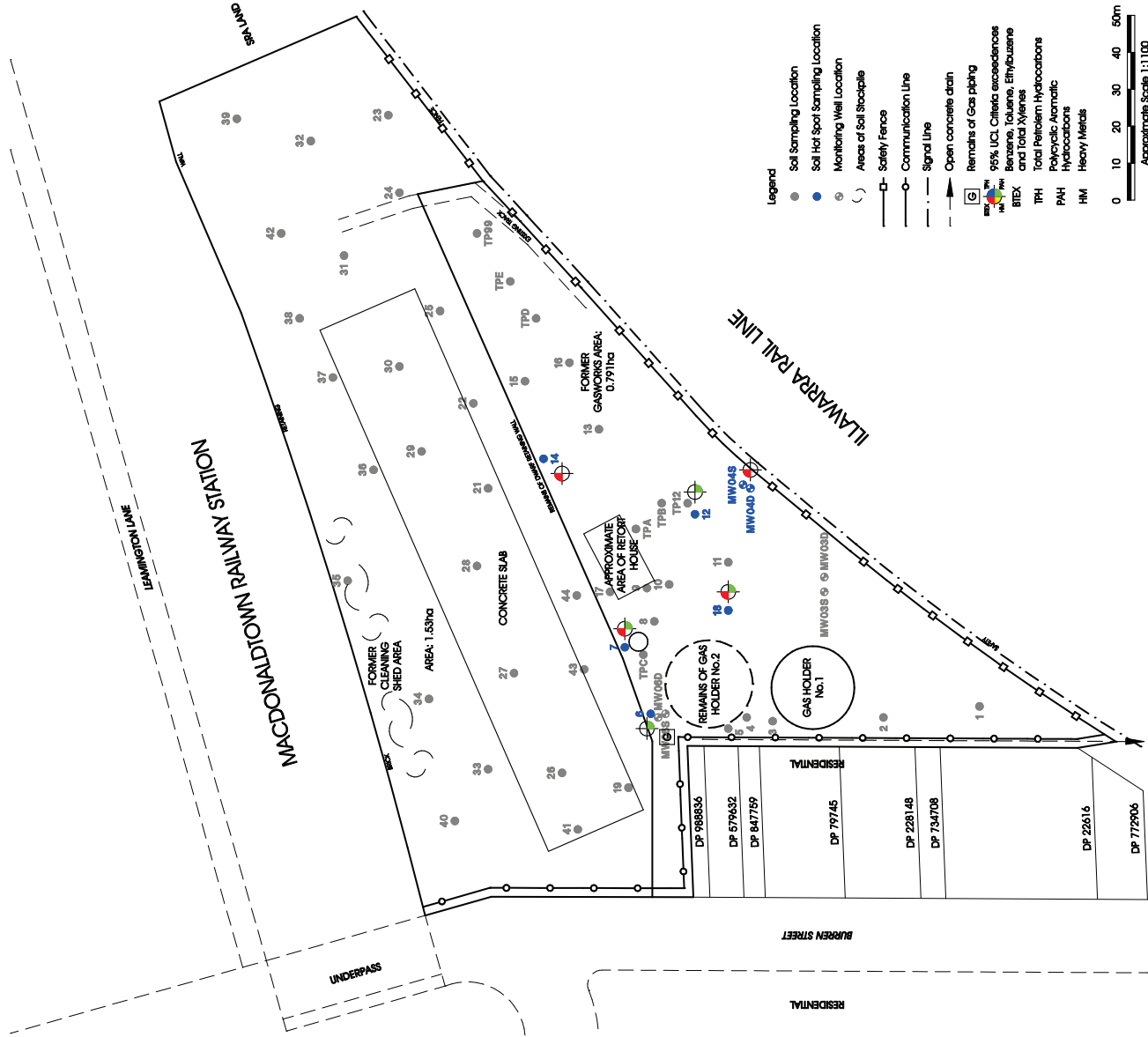




NATURAL MATERIAL HOT SPOT IDENTIFICATION

Analyte	95% UCL Criteria (mg/kg)	Sample Exceedences (showing depth interval in metres)	Reported Concentrations (mg/kg)
Toluene	3.5	S818 - 1.70-1.80	11
Benzene	2.5	BH14 - 0.9-1.00 S818 - 1.70-1.80 MW04 - 2.00-2.10	4.6 7 4
Total Xylenes	35	BH14 - 0.90-1.00 S818 - 1.70-1.80	48 210
Ethylbenzene	7-8	S807 - 1.40-1.50 S818 - 1.70-1.80 BH14 - 0.90-1.00	8 26 80
B(c)p	12.5	S806 - 0.30-0.40 S807 - 1.40-1.50 S818 - 1.70-1.80	30 26 28
Total PAHs	250	S818 - 1.70-1.80	2100

ADDITIONAL HOTSPOT

Total PAHs	n/a	BH12 - 4.40-4.50	220
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MACDONALDTOWN TRIANGLE

Figure 6
Hot Spot Identification in the
Natural fill material of the
Former Gas Works Area

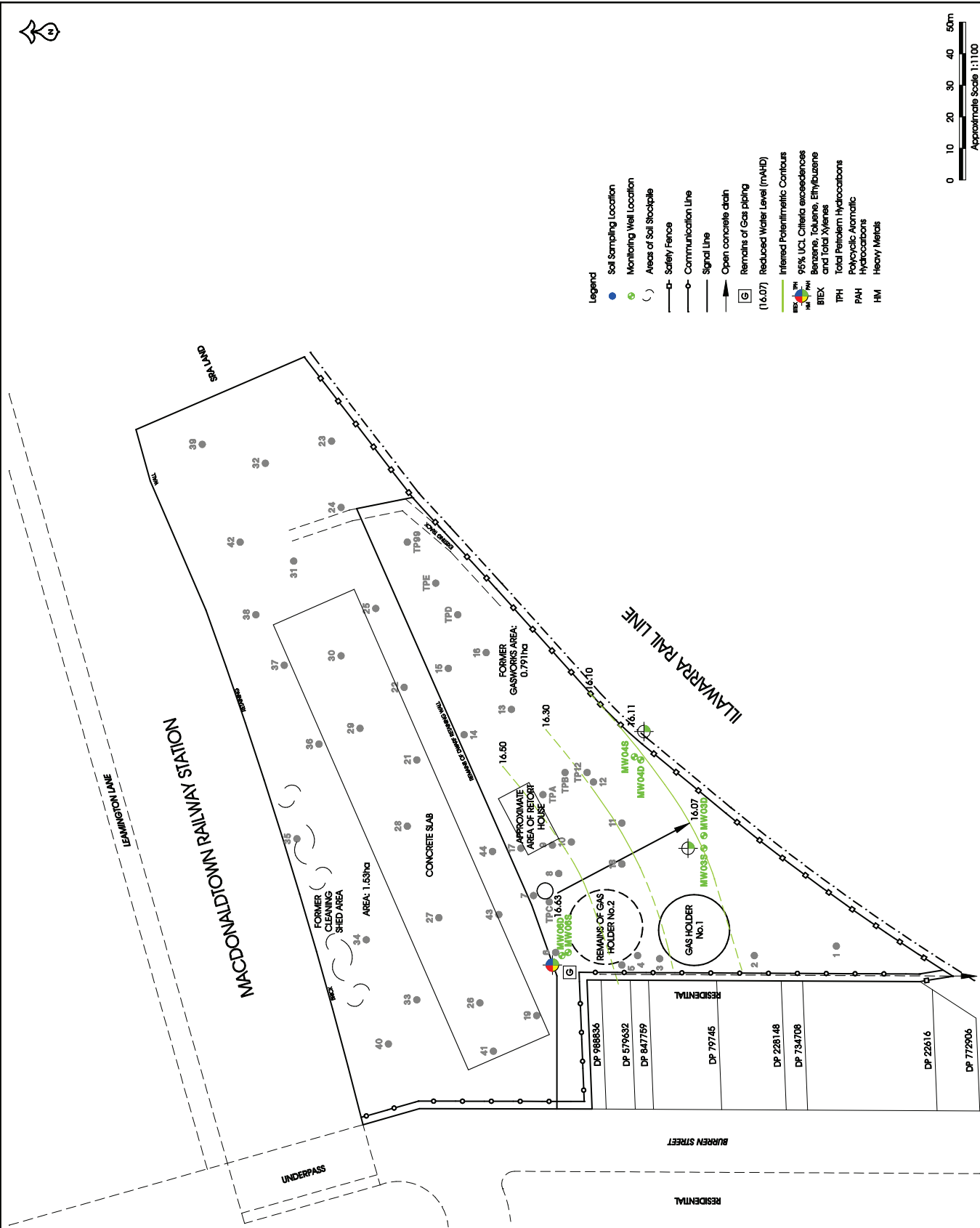
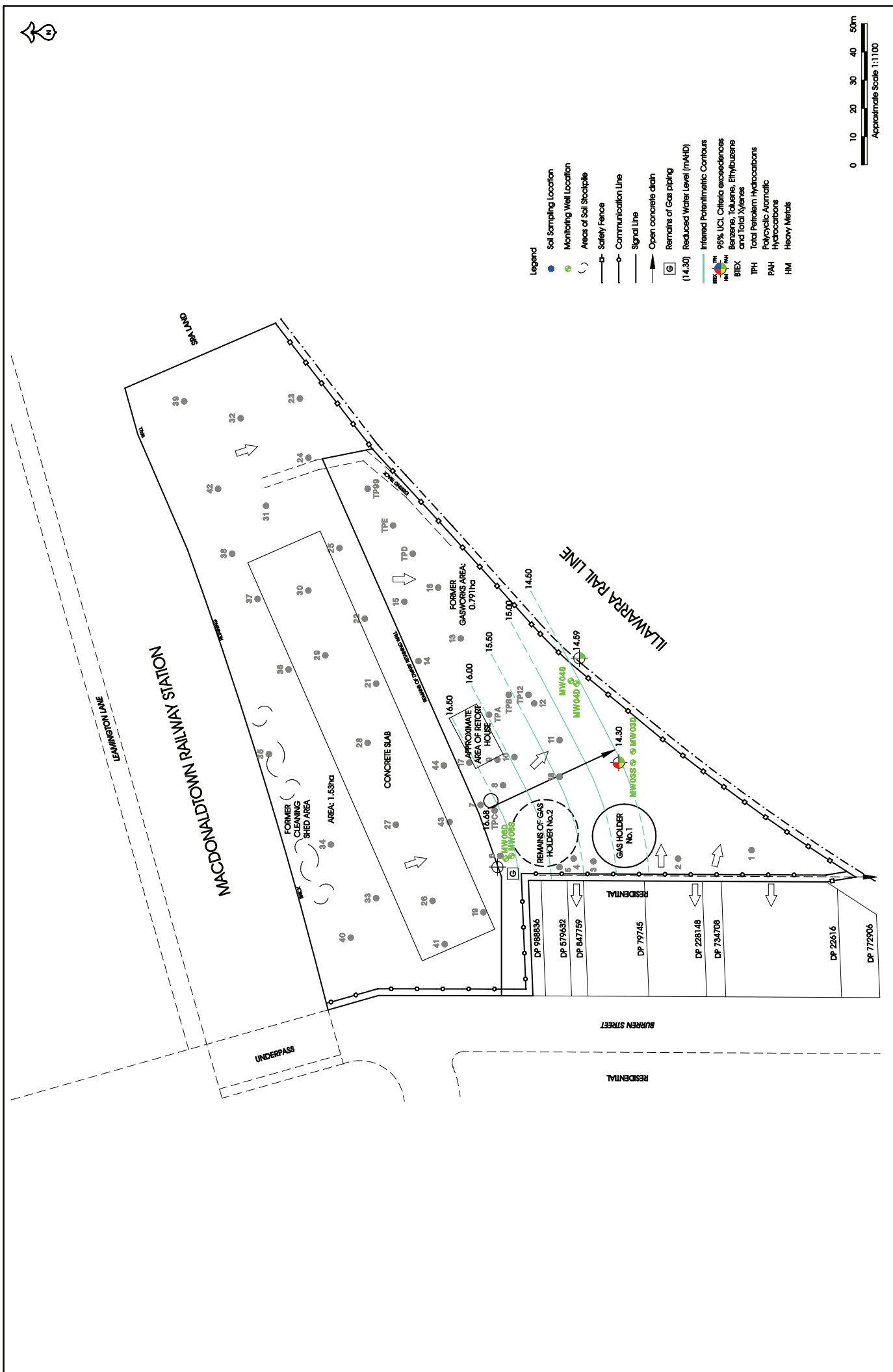


Figure 7
Inferred Potentiometric
Contours for the Surficial
Aquifer

MACDONALDTOWN TRIANGLE



CH2M HILL

MACDONALDTOWN TRIANGLE

Figure 8
Inferred Potentiometric Contours for the Ashfield Shale Aquifer

PLATES



Plate 1: Elevation difference between the Former Gasworks Area and the adjacent residential properties. The open concrete drain is also visible.

13 June 2000
110158.141

State Rail Authority
Macdonaldtown Triangle
Phase I and Phase II Environmental Site Assessment
FINAL



Plate 2: Vegetable patches observed in the Former Gasworks Area

APPENDIX A

LANDS TITLE INFORMATION

APPENDIX B

AERIAL PHOTOGRAPHS

APPENDIX C

STATUTORY NOTICES