



**KEY**

- FENCELINES
- WATER MAIN
- S.W. SEWERS
- RISING MAIN (surface water)
- FOUL SEWERS
- RISING MAIN (Leachate/foul)
- 3 PHASE POWER SUPPLY
- ABANDONED GAS EXTRACTION PIPE
- GAS LINE
- ENVIRONMENTAL MONITORING BOREHOLE
- ACCESS CHAMBER/MANHOLES

**CONFINED SPACE CLASSIFICATION**

- NC1** LOW RISK ENTRY WITH ADEQUATE NATURAL OR MECHANICAL VENTILATION. TYPICALLY METER PITS AND VALVE CHAMBERS.
- NC2** VERTICAL DIRECT UNOBSTRUCTED ACCESS WITH CONTINUOUS ATTACHMENT TO A SAFETY LINE.
- NC3** WHEN NOT POSSIBLE TO HAVE A CONTINUOUS ATTACHMENT TO A SAFETY LINE. TYPICALLY WHERE THE WORK TEAM MUST MOVE AWAY FROM THE POINT OF ENTRY.
- NC4** NON STANDARD ENTRY INVOLVING COMPLEX OPERATIONS. BESPOKE SAFE SYSTEM OF WORK REQUIRED

Rev. Amendment Date

Site **RED QUARRY**

Title **SITE INFRASTRUCTURE  
CONFINED SPACE SCHEDULE AND  
CLASSIFICATION**



A1 Drg. No. **MWDA.531-502-001** Rev.

Scale 1:1000

Drawn ASB Scale 1: 1000 Date MARCH 2016

**CONFINED SPACE SCHEDULE**

Ref	Description	Size		Height above ground, mm.	Cover size mm.	Entry details		Confined space classification*
		Dimensions mm.	Depth Metres.			Cover type	Loading	
MH A	Manhole	1500 Dia	4.00	0	600 sqr	Single	Heavy duty	NC2
MH B	Manhole	1500 Dia	2.80	0	600 sqr	Single	Heavy duty	NC2
PC 1	Pump chamber	1800 Dia	6.40	0	600 sqr	2No single covers	Medium duty	NC2
PC 2	Pump chamber	2130 Dia	8.10	0	650 sqr	Single	?	NC3
MH 1	Manhole	675 Dia shaft on 1050 dia chamber	6.90	0	600 sqr	Single vented	Medium duty	NC2
MH 2	Manhole	675 Dia shaft on 1050 dia chamber	6.40	0	600 Sqr	Single vented	Medium duty	NC2
MH 3	Condensate chamber	675 Dia	1.80	200	600 Sqr	Single	Medium duty	NC2

\*National Categories and City and Guilds 6150 Scheme  
 NC1 Low risk entry with adequate natural or mechanical ventilation  
 NC2 Vertical direct unobstructed access with continuous attachment to safety line  
 NC3 When not possible to have continuous attachment to safety line  
 NC4 Non standard entry involving complex operations