



KEY

TRAMMEL DRAIN

S.W. SEWERS

RIISING MAIN (surface water)

FOUL SEWERS

RIISING MAIN (Leachate/foul)

LEACHATE DRAIN

WATER MAIN

ELEC CABLES AND DUCTS

LIGHTING CABLES AND DUCTS

LIGHTING COLUMN

OVERHEAD ELECTRIC LINE

TELECOM CABLES AND DUCTS

CCTV CAMERA COLUMNS

CCTV CABLES AND DUCTS

FENCELINES

Gate

Hedge

GAS EXTRACTION INFRASTRUCTURE

LEACHATE MONITORING POINT

GAS MONITORING BOREHOLE

OFF SITE GROUND WATER SAMPLING POINT

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 UNOBSSTRUCTED 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

CONFINED SPACE SCHEDULE								
Ref	Description	Size		Height above ground, mm.	Cover size mm.	Entry details		Confined space classification*
		Dimensions	Depth			Cover type	Loading	
MH1	Manhole	1200 Dia	4.53	1000	600x600	Split triangle	D400	NC2
MH1A	Pump chamber	1200 Dia	5.20	700	1200x1200	Square	D400	NC2
MH2	Manhole	1200 Dia	4.92	1100	600x600	Split triangle	D400	NC2
MH3	Manhole	1200 Dia	4.83	1100	600x600	Split triangle	D400	NC2
MH4	Manhole	1200 Dia	4.74	1000	600x600	Split triangle	D400	NC2
MH5	Manhole	1200 Dia	4.65	1000	600x600	Split triangle	D400	NC2
MH6	Manhole	1200 Dia	5.54	1000	600x600	Split triangle	D400	NC2
MH7	Manhole	1200 Dia	5.69	1000	600x600	Split triangle	D400	NC2
MH8	Manhole	1200 Dia	3.13	1000	600x600	Split triangle	D400	NC2
MH9	Manhole	1200 Dia	3.23	1000	600x600	Split triangle	D400	NC2
MH10	Manhole	1200 Dia	3.14	1000	600x600	Split triangle	D400	NC2
MH11	Manhole	1200 Dia	2.54	1000	600x600	Split triangle	D400	NC2
MH12	Manhole	1200 Dia	3.00	1000	600x600	Split triangle	D400	NC2
MH13	Manhole	1200 Dia	3.45	1000	600x600	Split triangle	D400	NC2
MH14	Manhole	1200 Dia	3.21	1000	600x600	Split triangle	D400	NC2
MH15	Manhole	1200 Dia	4.19	1000	600x600	Split triangle	D400	NC2
MH16	Manhole	1200 Dia	4.54	1000	600x600	Split triangle	D400	NC2
MH17	Manhole	1200 Dia	4.28	1000	600x600	Split triangle	D400	NC2
MH18	Manhole	1200 Dia	4.19	1000	600x600	Split triangle	D400	NC2
MH19	Manhole	1200 Dia	3.80	1000	600x600	Split triangle	D400	NC2
MH20	Manhole	1200 Dia	5.09	1000	600x600	Split triangle	D400	NC2
MH21	Manhole	1200 Dia	5.46	1000	600x600	Split triangle	D400	NC2
EMH1	Manhole	1500 Dia	4.85	1600	600	Circular	D400	NC2
EMH2	Manhole	1200 Dia	4.75	1200	600	Circular	D400	NC2
EMH3	Manhole	1200 Dia	?	Lost	600	Circular	D400	NC2
EMH4	Manhole	1200 Dia	4.00	1500	600	Circular	D400	NC2
EMH5	Manhole	1200 Dia	3.19	1900	600	Circular	D400	NC2
EMH6	Manhole	1200 Dia	3.33	1200	600	Circular	D400	NC2
EMH7	Manhole	1200 Dia	3.29	1500	600	Circular	D400	NC2
EMH8	Manhole	1200 Dia	3.45	1600	600	Circular	D400	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

MWDA

Merseyside Recycling & Waste Authority
1st Floor
No. 1 Mann Island
Liverpool
L3 1BP

A1

Drg. No.
MWDA.530-502-001

Rev.
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0m 10m 25m 50m 100m

Scale 1:1000

Drawn ASB

Scale 1:1000

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