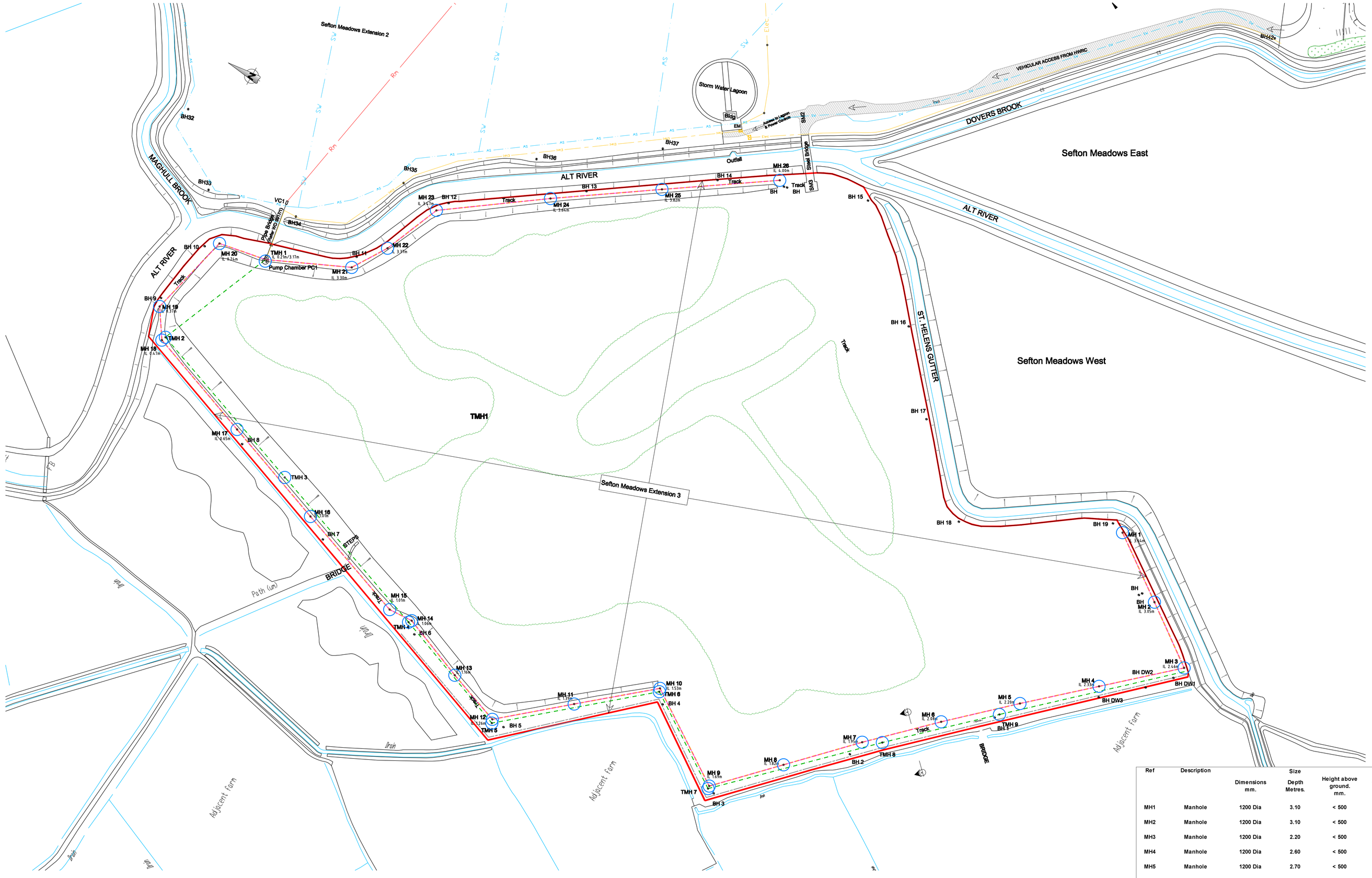

LEGEND

- S.W. SEWERS
- RISING MAIN (surface water)
- FOUL SEWERS
- RISING MAIN (Leachate/foul)
- ELEC CABLES AND DUCTS
- LIGHTING CABLES AND DUCTS
  LIGHTING COLUMN
- TELECOM CABLES AND DUCTS
- CCTV CAMERA COLUMNS
  CCTV CABLES AND DUCTS
- GAS MAIN
- WATER MAIN

CONFINED SPACE CLASSIFICATION

- NC1 — LOW RISK ENTRY WITH ADEQUATE NATURAL OR MECHANICAL VENTILATION. TYPICALLY METER PITS AND VALVE CHAMBERS.
- NC2 — VERTICAL DIRECT UNOBSTRUSTED 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

Ref	Description	Size		Entry details			Confined space classification*
		Dimensions mm.	Depth Metres.	Height above ground. mm.	Cover size mm.	Cover type	Loading	
MH1	Manhole	1200 Dia	3.10	< 500	600 Sqr	Split riangular non rocking ventilated	Heavy duty	NC2
MH2	Manhole	1200 Dia	3.10	< 500	600 Sqr	Split riangular non rocking ventilated	Heavy duty	NC2
MH3	Manhole	1200 Dia	2.20	< 500	600 Sqr	Split riangular non rocking ventilated	Heavy duty	NC2
MH4	Manhole	1200 Dia	2.60	< 500	600 Sqr	Split riangular non rocking ventilated	Heavy duty	NC2
MH5	Manhole	1200 Dia	2.70	< 500	600 Sqr	Split riangular non rocking ventilated	Heavy duty	NC2
MH6	Manhole	1200 Dia	2.70	< 500	600 Sqr	Split riangular non rocking ventilated	Heavy duty	NC2
MH7	Manhole	1200 Dia	2.80	< 500	600 Sqr	Split riangular non rocking ventilated	Heavy duty	NC2
MH8	Manhole	1200 Dia	2.70	< 500	600 Sqr	Split riangular non rocking ventilated	Heavy duty	NC2
MH9	Manhole	1200 Dia	2.50	< 500	600 Sqr	Split riangular non rocking ventilated	Heavy duty	NC2
MH10	Manhole	1200 Dia	3.40	< 500	600 Sqr	Split riangular non rocking ventilated	Heavy duty	NC2
MH11	Manhole	1200 Dia	3.20	< 500	600 Sqr	Split riangular non rocking ventilated	Heavy duty	NC2
MH12	Manhole	1200 Dia	3.20	< 500	600 Sqr	Split riangular non rocking ventilated	Heavy duty	NC2
MH13	Manhole	1200 Dia	3.80	< 500	600 Sqr	Split riangular non rocking ventilated	Heavy duty	NC2
MH14	Manhole	1200 Dia	4.00	< 500	600 Sqr	Split riangular non rocking ventilated	Heavy duty	NC2
MH15	Manhole	1200 Dia	2.80	< 500	600 Sqr	Split riangular non rocking ventilated	Heavy duty	NC2
MH16	Manhole	1200 Dia	3.10	< 500	600 Sqr	Split riangular non rocking ventilated	Heavy duty	NC2
MH17	Manhole	1200 Dia	3.50	< 500	600 Sqr	Split riangular non rocking ventilated	Heavy duty	NC2
MH18	Manhole	1200 Dia	3.50	< 500	600 Sqr	Split riangular non rocking ventilated	Heavy duty	NC2
MH19	Manhole	1200 Dia	6.20	< 500	600 Sqr	Split riangular non rocking ventilated	Heavy duty	NC2
MH20	Manhole	1200 Dia	6.70	< 500	600 Sqr	Split riangular non rocking ventilated	Heavy duty	NC2
MH21	Manhole	1200 Dia	4.30	< 500	600 Sqr	Split riangular non rocking ventilated	Heavy duty	NC2
MH22	Manhole	1200 Dia	3.90	< 500	600 Sqr	Split riangular non rocking ventilated	Heavy duty	NC2
MH23	Manhole	1200 Dia	4.00	< 500	600 Sqr	Split riangular non rocking ventilated	Heavy duty	NC2
MH24	Manhole	1200 Dia	4.00	< 500	600 Sqr	Split riangular non rocking ventilated	Heavy duty	NC2
MH25	Manhole	1200 Dia	3.90	< 500	600 Sqr	Split riangular non rocking ventilated	Heavy duty	NC2
MH26	Manhole	1200 Dia	3.60	< 500	600 Sqr	Split riangular non rocking ventilated	Heavy duty	NC2
PC1	Pump chamber	1800 Dia	9.00	< 500	600 Sqr	Split triangle	Medium duty	NC2
EMH2	Manhole	1200 Dia	3.60	< 500	600 Sqr	Split triangle	Medium duty	NC2
EMH3	Manhole	1200 Dia	3.00	< 500	600 Sqr	Split triangle	Medium duty	NC2
EMH4	Manhole	1200 Dia	2.60	< 500	600 Sqr	Split triangle	Medium duty	NC2
EMH5	Manhole	1200 Dia	1.80	< 500	600 Sqr	Split triangle	Medium duty	NC2
EMH6	Manhole	1200 Dia	1.70	< 500	600 Sqr	Split triangle	Medium duty	NC2
EMH7	Manhole	1200 Dia	1.60	< 500	600 Sqr	Split triangle	Medium duty	NC2
EMH8	Manhole	1200 Dia	1.90	< 500	600 Sqr	Split triangle	Medium duty	NC2
EMH9	Manhole	1200 Dia	1.80	< 500	600 Sqr	Split triangle	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

Rev.	Amendment	Date

Site: SEFTON MEADOWS LANDFILL SITE EXTENSION No III

Title: SITE INFRASTRUCTURE

CONFINED SPACE SCHEDULE AND CLASSIFICATION

MWDA
Merseyside Waste Disposal Authority
7th Floor
No 1 Mann Island
Liverpool
L3 1BP

A1	Drg. No. MWDA.520.3-502-001	Rev. 0

5m 10m 25m 50m 75m 100m 125m
Scale 1:1250

Drawn	ASB	Scale	1:1250	Date	March 2016