



ADDENDUM TO OUTLINE SUMMARY/DEMOLITION METHODOLOGY

Gasholder Demolition & Associated Structures Saxon Street, Miles Platting, Manchester, M40 7BY

Number of vehicles expected per day, including size of vehicle:

An average of 50 to 70 eight-wheeled tipper vehicles are anticipated per day during the infilling stage.

Details of the access points to the development:

The proposed access is from Gleden Street, Miles Platting, Manchester, M40 7BY. Please refer to Figure 2 Site Layout Plan (ref: Figure 1 REV P01) in Appendix 1 of this document for further details about the site access.

Details of contractor Parking:

Please refer to Traffic Management Plan (ref: NGP Manchester, Gasholder Infilling, Traffic Management Plan) in Appendix 2 of this document for details of contractor parking. This plan demonstrates that all contractor parking can be accommodated on site and all loading/unloading areas.

Details of Waste Management:

Please refer to Site Waste Management Plan (ref: Site Waste Management Plan REV 01) in Appendix 3 of this document, which details responsible persons, waste hierarchy and sets out the location of waste storage areas for the development.

Details of swept path:

A swept path analysis has been undertaken to ensure that the largest expected vehicle can enter and exit the site in a forward gear. Please refer to Gasholder Infilling Plan & Vehicle Swept Plan (ref: 21-1570-TMP-SP 1001 REV0) in Appendix 4 of this document, for further details.

Strategy for any highways damage that occurs as a result of the proposal:

A dilapidation survey of nearby highway will be completed prior to works commencing on site and any damage occurring during the works which are a direct result of the proposal, will be rectified to ensure the highway is reinstated to its former condition if necessary.

Review of ongoing construction works in the locality:

A review of planning applications on the council's website has been undertaken for adjacent plots to review construction works within the locality.

No results were returned for domestic dwellings located to the south on Gleden Street or Millhead Avenue, nor to the north on sites accessed off Barking Street. To the east no applications were returned to the land east of Ashton Canal on Ashton Canal Park. To the west applications mostly relate to householder applications which are small scale in nature and are unlikely to generate significant traffic impacts which would impact the proposed development.

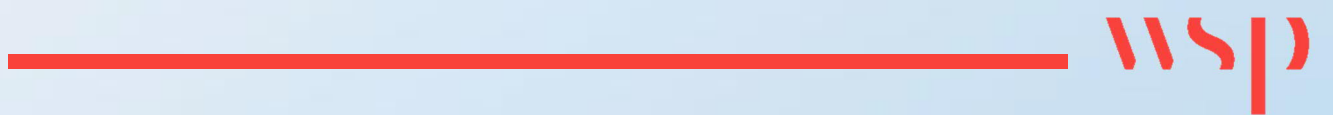
One application was identified to the west of the proposal site, for the erection of 28 dwellings (LPA ref: 134052/FO/2022) which was approved on 06/07/2022. A review of the decision notice shows that there are several pre-commencement conditions which go to the heart of the development, which have not yet been



discharged. Therefore, the development cannot lawfully commence until these conditions have been discharged. There are no live applications to discharge these conditions, therefore it is reasonable to assume that the development for the dwellings would not commence during the proposed period for the dismantling of the gasholders. In any event should the conditions for the dwellings be discharged and works start on site, it is envisaged that the combination of both sites undertaking construction works would be limited and unlikely to cause significant adverse harm.

Therefore, having reviewed planning applications on adjacent plots there are no applications coming forward in the immediate surroundings which would have a cumulative negative impact when considered with the proposal.

Appendix 1



100
Millimetres
0 10

CLASSIFICATION - Baseline (Low Risk)

DO NOT SCALE

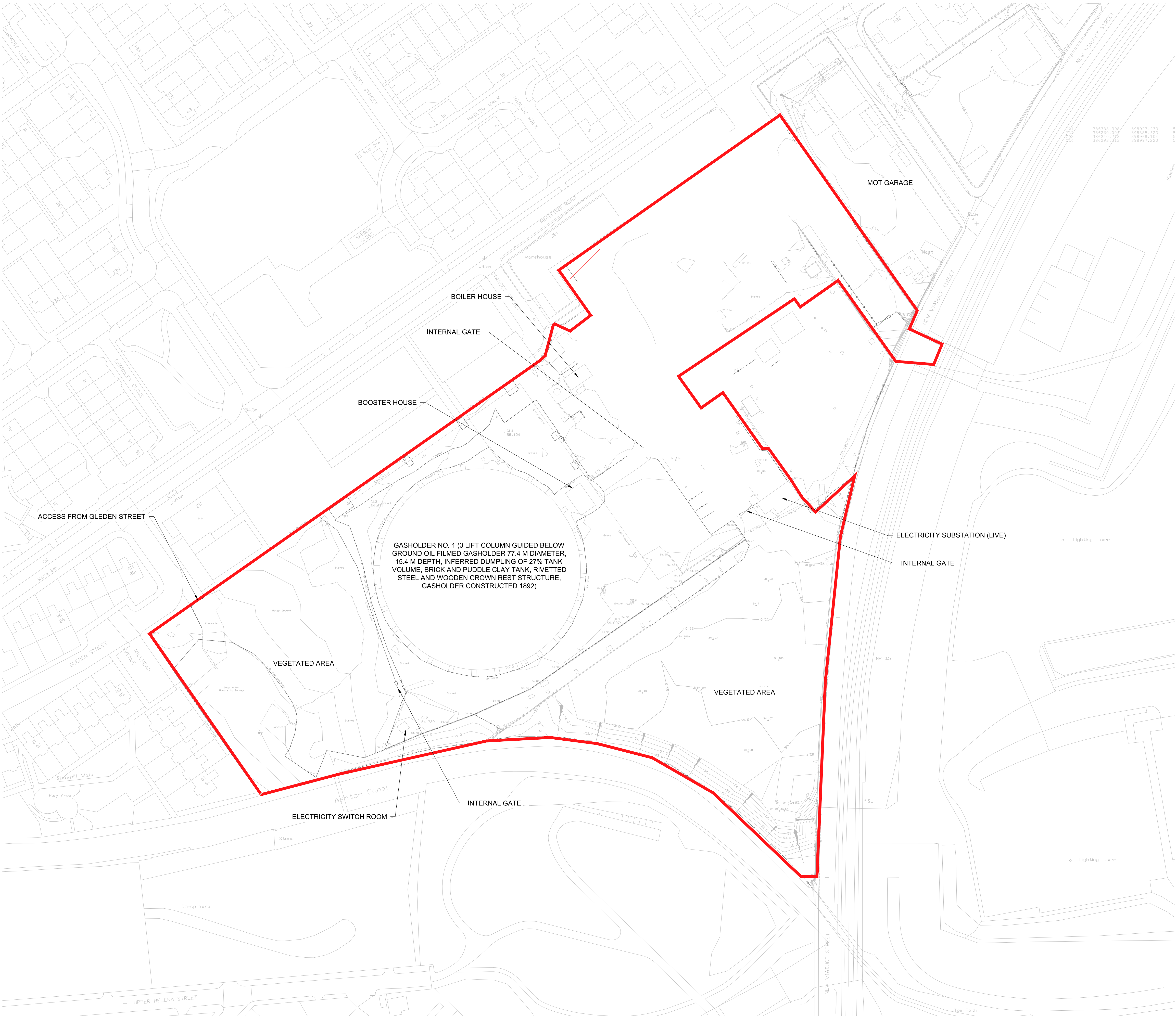


LEGEND:

— NATIONAL GRID PROPERTY SITE OWNERSHIP BOUNDARY

NOTES:

- DO NOT SCALE FROM THIS DRAWING.
- THIS DRAWING SHOULD BE READ IN FULL COLOUR.



P01	10/08/21	FOR INFORMATION	MF	LW	RG
Rev.	Date	Description	By	Chk'd	App'd

Drawing Status	FOR INFORMATION	Suitability	S2
----------------	-----------------	-------------	----


SNC • LAVALIN


ATKINS
Member of the SNC-Lavalin Group

Albany Court
Monarch Road
Newcastle Business Park
Newcastle upon Tyne
NE4 7YB

Tel: +44 (0)1912 334466
Fax: +44 (0)1912 730158
www.atkinsglobal.com

© SNC-Lavalin (2021)

Client



Project Title

MILES PLATTING

Drawing Title

FIGURE 2
SITE LAYOUT PLAN

Scale	Designed	Drawn	Checked	Authorised
1:750	LW	MF	LW	RG
Original Size	Date	Date	Date	Date
A1	01/06/2021	01/06/2021	10/08/2021	10/08/2021
Drawing Number	FIGURE 2			Revision
				P01

CLASSIFICATION - Baseline (Low Risk)

Appendix 2



Route Analysis

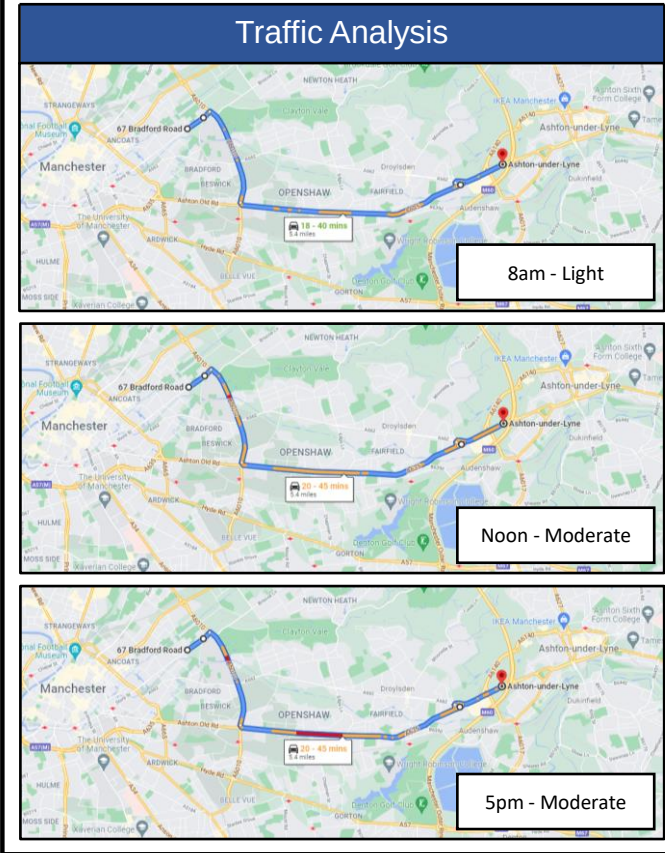
HGV traffic shall access the site from the M60 via the A635, A6010 & Bradford Rd. LGVs may access the site through other routes. Tipper lorries are to be staggered to avoid queuing outside of the project.

Stage Coach busses 74, 76, 76A, 703, 709, & 722 stop at the nearby bus stops.
Manchester Piccadilly rail station is a 25 minute walk from the site.

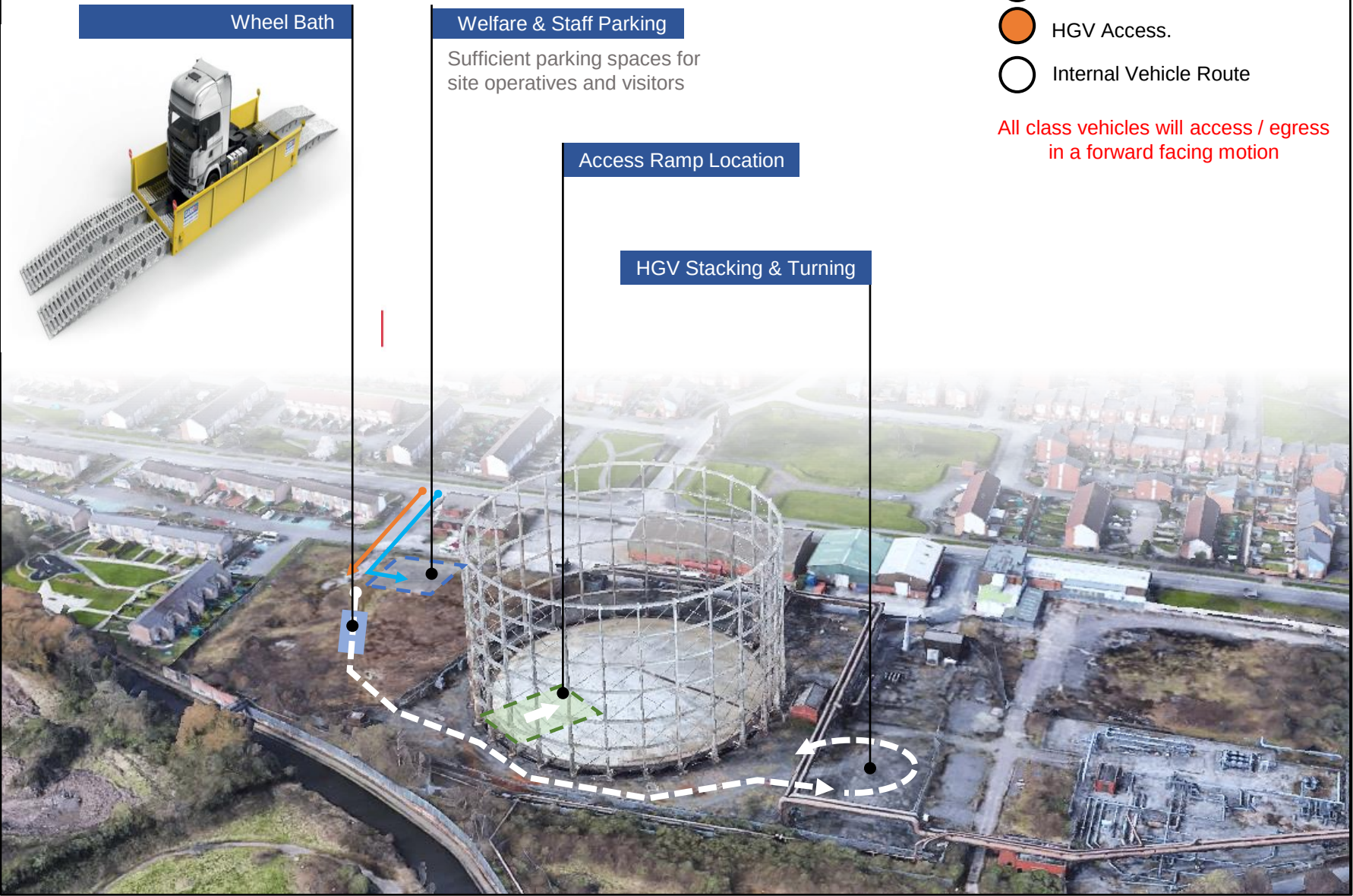
Bradford Road is a mixed residential commercial road with residential properties and a park to the north, and commercial properties to the south. The road is straight and with good visibility when exiting from the gasworks.

Bradford Rd. - Annual average daily traffic (2019 data)					
Bicycles	Motorbikes	Cars & Taxis	Buses & Coaches	Light goods vehicles	Heavy goods vehicles
69	14	3067	6	571	163

Anticipated maximum additional daily HGV(Tippers): 50-70 loads per day.
36% increase to HGVs, 2% total motor vehicles.

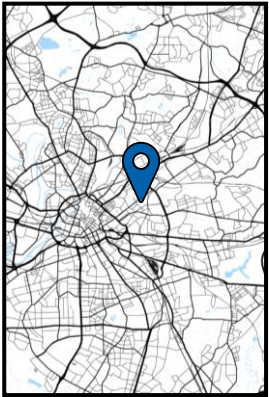
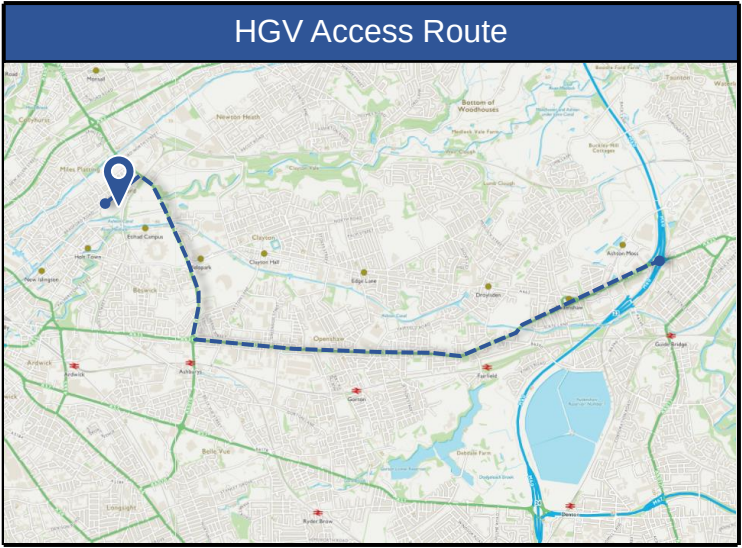


Traffic Management & Site Layout



Site Access / Egress & Vehicle Arrangements

Infilling of the remaining gasholder void will be completed by importing WRAP material from local suppliers. Material will be imported to site by 8w tipper vehicles. This method was utilised to enable the demolition works and the access / egress point on Gleden Street is suitable for HGV's including tipper vehicles. All vehicles will access / egress in forward motion. All works will be managed within the site boundary / CDM area.



PROJECT:

NGP
Gleden Street,
Miles Platting,.
Manchester,
M40 7AS

CLIENT:

nationalgrid

DRAWING REFERENCE:

NGP Manchester

Gasholder Infilling

Traffic Management Plan

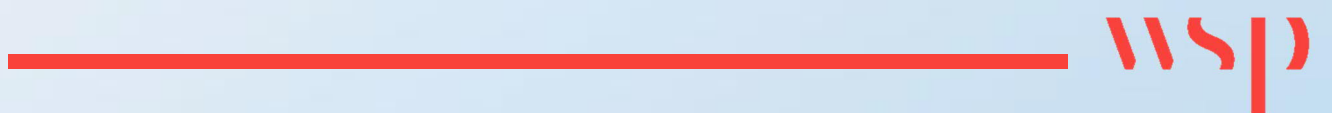
Erith

Erith Contractors

Erith House
Queen Street
Erith
DA8 1RP

Tel: 0370 950 8800
Email: bd@erith.com
Web: www.erith.com

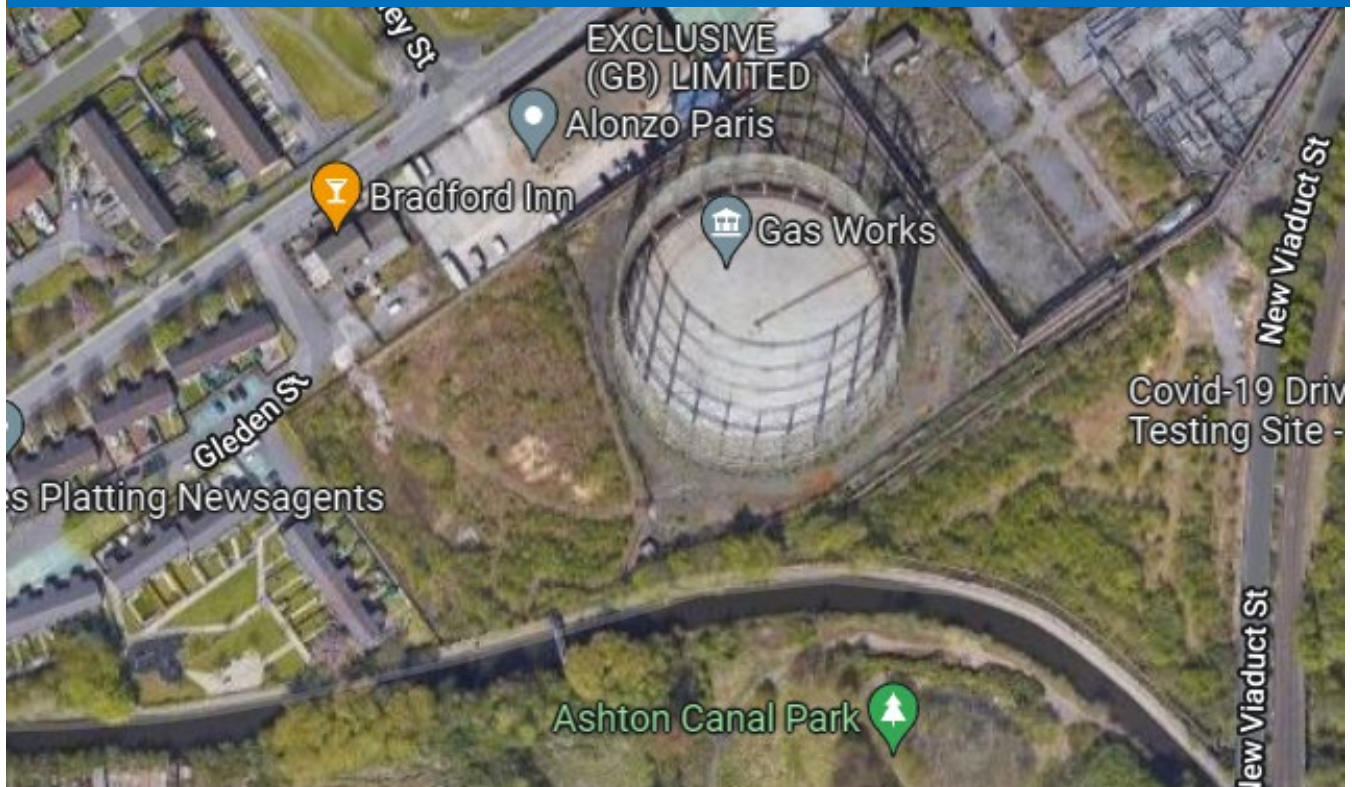
Appendix 3



Site Waste Management Plan

Project No: R11682

NGPH Miles Platting, Gleden Street, Manchester, M40 7AS



Client:	National Grid Plc.		
Principle Contractor:	Erith Contractors Ltd.		
Brief Description of Works:	Infill of 1 x below ground storage apparatus,		
Principle Designer:	ATKINS		
Rev No.	Details	Prepared by -Date	Authorised by - Date
01	First issue	Scott Hutson 12/01/2023	Matthew Balson 12/01/2023
Project Title: NGP MILES PLATTING			
Approximate Value of Project:		Hazardous Waste Consignment Prefix Code: ERITHC/MP001	
Project Start Date: Feb 2023		Projected Project End Date: Sept 2023	
Original Issue Date:		Latest Revision Date: -	

CONTENTS

- A. Version History**
- B. Requirements of the SWMP and policy**
- C. Parties to the project, responsibilities, and waste hierarchy**
- D. Waste Disposal Arrangements & Prevention Actions**
- E. Waste Targets and BREEAM Consideration**
- F. SWMP Detail**
- G. Project Detail**
- H. Key Personnel**
- I. Recording Waste**
- J. Project Waste(s) Responsibilities**
- K. Waste Disposal Log Detail**
- L. Register of Licences and Permits**
- M. Post Construction Review**
- N. Declaration Statement**

APPENDIX

- A. Training Register**
- B. Commonly used list of waste codes**
- C. Additional updated information**

A. Version History

(To be reviewed every three months in line with IMS and Client approval to be obtained)

Version / Rev.	Date Produced	Produced By	Checked By	Approved By	Causality
01	12/01/2022	S Hutson	S Hutson	M Balson	1 st Issue

B. Requirements of Site Waste Management Plan

Policy

- Erith Group's Environmental and Sustainability Policies are followed and applied to the eradication / reduction / minimisation of waste and materials generated directly or indirectly for the project as a matter of priority for Erith Group. Copies can be provided on request.
- Our sub-contractors and suppliers are highly encouraged to operate "take back" for materials and packaging on the project.
- Sub-contractors are to be issued with this plan and to fully understand the duties we placed on them.
- Material storage areas will be created to minimise damage to new materials whilst on the project.
- Segregation of waste and materials on project will be implemented where there is sufficient space to do so and where the facilities exist locally in order to process the various waste and material streams that are segregated on project.
- Correct, compliant "Duty of Care" documentation will be provided to support all waste and material transfer activities including certificates of registration, waste management licences / permits and waste transfer notes (for controlled wastes) and consignment notes (for hazardous wastes).
- All waste transfer notes will be retained for 3 years and all consignment notes will be retained for 5 years unless otherwise agreed.

C. Parties to the Project

Role	Name & Organisation	Contact Details
Client	Nadia Dew National Grid Plc.	Email: Nadia.dew@nationalgrid.com Tel No: 07733301793
Principal Designer	Rachael Graham ATKINS	Email: Rachael.graham@atkinglobal.com Tel No: 07775818815
Principal Contractor (PC)	Simon Frost Erith Contractors Ltd	Email: Simon.frost@erith.com Tel No: 01322 344 774
PC – Project Manager	Matthew Balson Erith Contractors Ltd	Email: Matthew.balson@erith.com Tel No: 07584232567

Responsibilities

Erith person responsible for Management of waste / material on project:	Matthew Balson
Erith person responsible for Management of waste / material on project (Deputy):	Scott Hutson
Erith Manager with overall responsibility for providing support on wastes management to the project:	Laverne Fawthrop

All activities will take place in line with the **waste hierarchy** to ensure that we maximise reuse and recycling from the demolition processes.

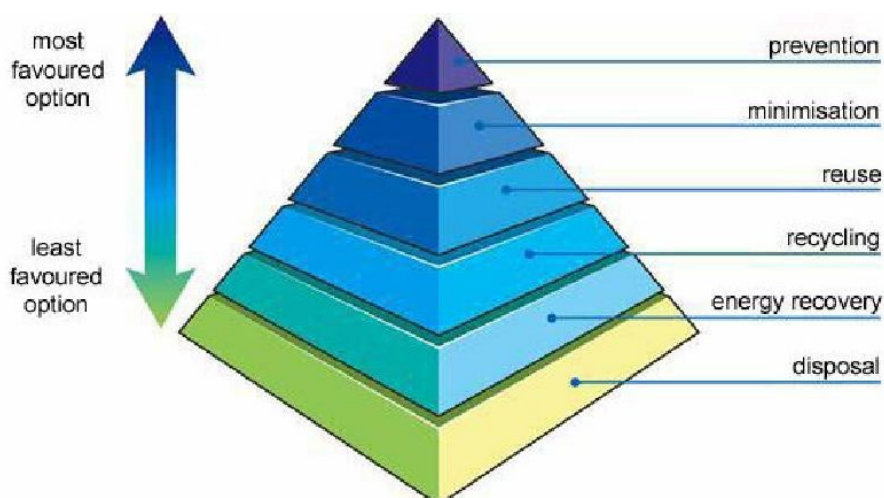


Figure 1: Waste hierarchy pyramid

D. Waste Disposal Arrangements & Prevention Actions

Legislation and Sector Guidance

Legislation, guidance, and environmental law will not be referred to directly within this plan. Please refer to Erith Groups Legal Register.

E. Site Waste Management Plan Detail

The results of the pre-demolition audit for the project identified the following decisions with regards to landfill avoidance:

Segregation Arrangements:	Applicable?	Notes & Details
Plasterboard / Gypsum	No	Non-hazardous, fully recycled
Glass	No	Non-hazardous, fully recycled
Cables	No	Non-hazardous, fully recycled
Contaminated Metals (Dangerous Substances)	No	Hazardous, Treatment of residual and then fully recycled.
Refrigerators / Air Cond.	No	Non-hazardous if re-purposed fully recycled
WEEE	No	Hazardous / Non-hazardous, fully recycled
Solvents, Paints, Chemicals	No	Hazardous, Recovered and treated / re-used.
Concrete	No	Non-hazardous, fully recycled
Tarmac	No	Non-hazardous, fully recycled
Canteen Waste	Yes	Non-hazardous, fully recycled
Mixed Construction Waste	No	Non-hazardous, fully recycled
Mixed Metals	Yes	Non-hazardous, fully recycled
Timber	No	Non-hazardous, fully recycled
Mineral Oils	Yes	Treatment, disposal, and re-use
Items containing CFC's / HFC's	No	Recovery, treated, fully recycled
Florescent Tubes	No	Hazardous, recovered, treated, and recycled
Mix of concrete, bricks, tiles and rubble.	No	Non-hazardous, fully recycled
Asbestos	No	Hazardous, Disposal
Other		
Other		
Other		

Refer to Pre-enabling audit as per tender documents

Site Layout And Waste Arrangements	Provide plan showing skip locations and material storage areas
------------------------------------	--

F. Project Detail, NGP Miles Platting - Site Waste Management Plan:

1. Introduction

2. Assign Responsibility

The person responsible for the implementation and management Site Waste Management Plan:

- Scott Hutson – Site Manager
- Environmental Team will follow up with regular audits

3. Potential for Waste Identification (This list is non-exhaustible and will be added or removed in any future amendments)

- General canteen waste including welfare effluent tank
- Metal waste stockpile from previous demolition activities
- Waste oils from servicing of plant and machinery*
- Chemicals conforming to COSHH.

(* = With potential of hazardous properties dependant on stringent testing)

4. Identify site waste management plan options

- Segregation and Sorting (This list is non-exhaustive)

Will ensure all materials are handled efficiently and waste managed appropriately under current legislation and company procedures.

5. The Site Manager or designates will organise waste and material handling

- Testing Regime to be updated and amended as required and if necessary.

6. The Site Manager or designates will communicate the plan and carry out training

- All personnel must undergo a site induction.
- All personnel will be briefed on the requirements of this SWMP by means of a toolbox talk as both regulations changed or training is amended.

7. The Site Manager or designates will measure the waste / and or recovered material volumes

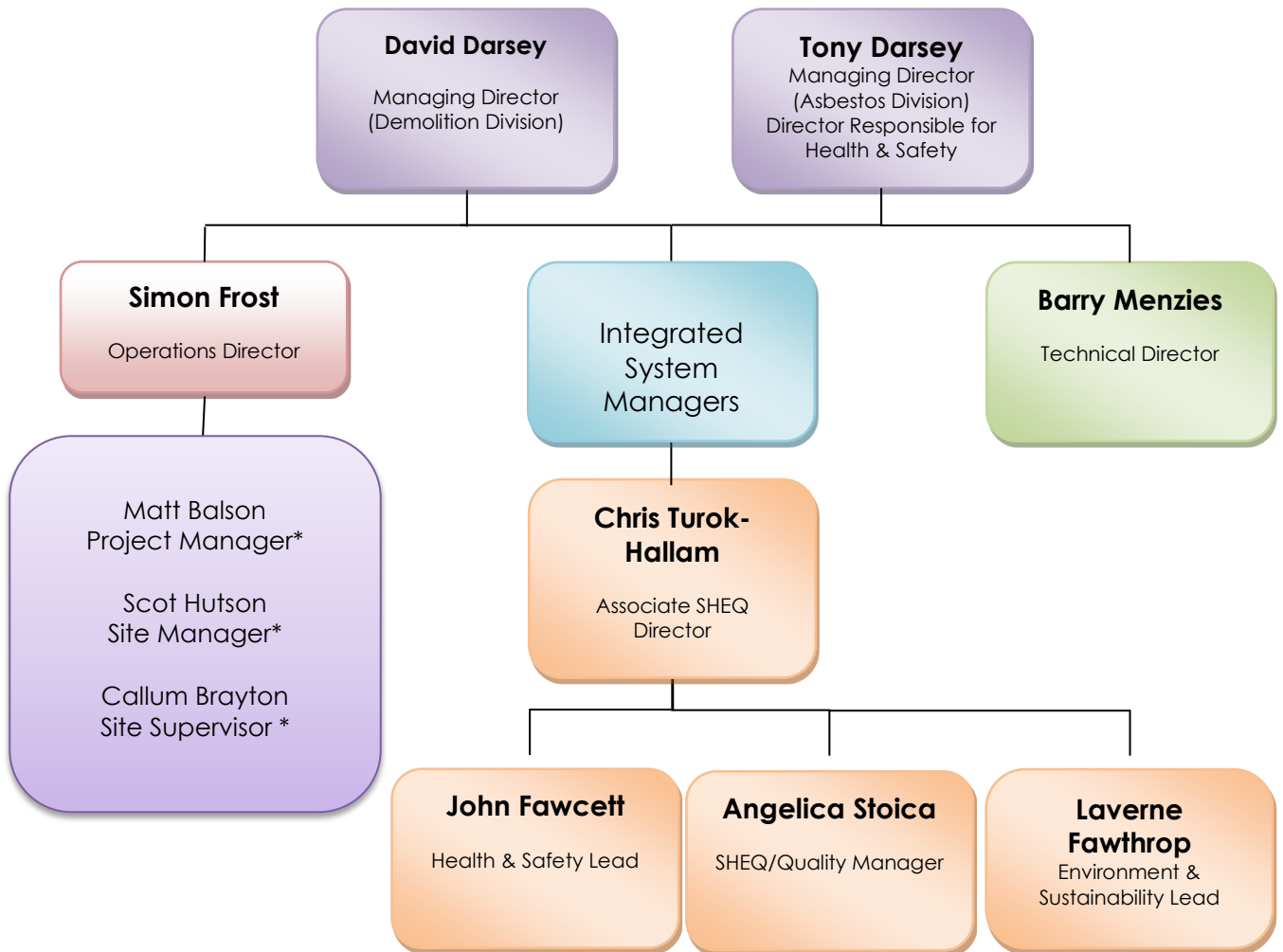
- All waste material will be recorded as per the regulations (see section 4) and reported correctly to enable returns to be issued.

8. The Site Manager or designates will monitor the success of the SWMP

- The Site Manager or designate will inspect the works against the plan regularly.
- Alter the plan if further benefits or additional waste types can be found.

-
- Learn lessons for the future and review the plan at the project close out meeting.
 - Engage internal environmental audit to ensure compliance to both company procedures and legislation.
9. The Site Manager or designates will review and adapt the SWMP as needed
- Review the plan at regular progress meetings.
 - Report against targets for waste/material management.
 - Share the information / train out with staff and clients.
 - Post construction conformation.
10. The Site Manager or designates will review and adapt a non-conforming waste plan for unexpected waste materials in the line of protection, identification, segregation, reporting and compliant disposal in line with the regulations

G. Key Personnel



*Responsible for SWMP and wastes management

H. Project Waste Responsibilities

Parties involved:

Matthew Balson Project Manager, Erith Contractors is responsible for implementing the SWMP.

The plan will be reviewed at regular project meetings and a final review will be undertaken at the project close out meeting

Waste Materials	European Waste Code	Type of waste			Waste Total	SWMP data sheet		
		Inert	Non Hazardous	Hazardous		On-site recycling / reuse / segregation (specify method and use and if waste processing licence or exemption held)	Off-site recycling / reuse (specify recycler and recycling outlet)	Landfill if no other option
Asbestos Insulation / Asbestos in construction materials	17.06.01* 17.06.05*			X		Segregation	n/a	n/a
Plasterboard / Gypsum	17.08.02		X			Recycling	TBC	TBC
Soft strip	17.09.04 17.01.01		X			Recycling	TBC	TBC
Glass	17.02.02 20.01.02	X				Recycling	TBC	TBC
Timber			X			Recycling	TBC	TBC
Cables	17.04.11		X			Recycling	TBC	TBC
Mixed metal	17-04-05		X			Recycling	TBC	TBC
Gas Holder Sludge	16-07-08*		X			Disposal		
Equipment containing HCFC/ CFC (Air Cons)	20-01-23*			X		Recovery	TBC	TBC
Fluorescent Tubes	20-01-21*			X		Recycling	TBC	TBC

Waste Materials	European Waste Code	Type of waste			Waste Total	SWMP data sheet		
		Inert	Non Hazardous	Hazardous		On-site recycling / reuse / segregation (specify method and use and if waste processing licence or exemption held)	Off-site recycling / reuse (specify recycler and recycling outlet)	Landfill if no other option
Concrete	17-01-01	X				Recycling	TBC	TBC
Mixed of concrete, bricks, tiles and ceramics	17-01-07	X				Reuse	TBC	TBC

I. Waste Disposal Log-

The disposal log is a computer based spread sheet detailing all the relevant information for each load removed from site. This is formulated as part of our IMS system, E-Zone. Output from the spread sheet is reviewed at the progress meetings, audited by the SHEQ Team and a hard copy is produced for the verification document

J. Register of Licences and Permits* (Any further carriers will be added)

Waste Management Contractor	Waste Carrier Licence Number	Expiry Date	Waste/Receiving Site Name	Waste Management Licence Number	Notes
Erith Haulage Co Ltd	CBDU90358	03/04/2025	N/A	N/A	Carrier, Broker, Dealer - Upper Tier
Tardis Environmental UK Ltd	CBDU84986	31/03/2025	Tardis Environmental UK Ltd, Site 4 Halesfield 21, Telford, TF7 4PA	N/A	Septic Tank Emptying
Chartrange LTD	CBDU91551	23/03/2025	Chart Range LTD, Wharf Street, Dunkinfield, SK16 4NJ		Carrier, Broker, Dealer –Upper Tier
City Centre Containers Ltd	CBDU140754	02/11/2025	City Centre Commercials LTD, Stopgate Lane, Liverpool, L33 4XY Manchester M17 1SX United Kingdom	PP3397CL/V002	Commercial waste depot
C P Aggregates	CBDL17704		Lowfoot Farm, Buxton, SK17 7JG		Quarry

K. Post Construction Review

Waste Totals & Minimisation

- Confirm that the plan has been monitored on a regular basis to ensure that work is progressing according to the plan
- Confirm that the plan was updated in accordance with the regulations
- Explanation of any deviation from the plan

Confirmation of plan Monitoring		Comments / Deviations/ Changes See Above	Signature
Confirmation of plan Monitoring		Comments / Deviations/ Changes For Final Quantities See Below	Signature

Appendix A:

Training Register – R11682 Miles Pilling			
Site Waste Management Plan, Environmental Risks and Aspects			
Record No.		Instructor	
Attendees			
	Name	Signature I have read and understood this method statement and will not deviate from it	Date
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			
11			
12			
13			
14			
Operative Feedback and Suggestions If you have any comments or ideas on better methods of working, then write them here and discuss them with the instructor			

Appendix B. List of Waste Codes

Waste Code	Description of Waste
13 01 10*	Used mineral hydraulic oil (non-chlorinated)
13 02 04*	Waste engine, gear or lube oil (chlorinated)
13 02 05*	Waste engine gear or lube oil (non-chlorinated)
13 02 08*	Other waste engine, gear or lube oil
13 08 99*	Other waste oils e.g. oily gully/drain sludge
15 01 10*	Packaging containing dangerous substances e.g. old paint & chemical tins
15 01 11*	Metallic packaging containing a dangerous solid porous matrix (e.g. asbestos)
15 02 02*	Absorbents, filter material, wiping cloths, clothing contaminated by dangerous substances
16 01 03	Tyres
16 01 07*	Oil filters
16 05 05	Gases in pressure containers i.e. gas cylinders
16 06 01*	Lead batteries
16 07 08	Oily waste from transport and storage tanks
16 10 01*	Hazardous liquid material to be treated of site
17 01 01	Concrete
17 01 02	Bricks
17 01 03	Tiles and ceramics
17 01 06*	Concrete, bricks, tiles & ceramics containing dangerous substances
17 01 07	Non-hazardous mixture of concrete, bricks, tiles and ceramics e.g. mixed rubble
17 02 02	Glass from construction or demolition e.g. window panes
17 02 03	Plastic from construction or demolition e.g. UPVC plastic off-cuts
17 02 04*	Hazardous glass, plastic and wood e.g. telegraph poles
17 03 02	Bituminous mixtures that do not contain coal tar e.g. road planings, Tarmac
17 04 01	Copper, Bronze, Brass from construction or demolition e.g. used copper piping
17 04 02	Aluminium from construction or demolition e.g. off-cuts, aluminium guttering
17 04 03	Lead from construction or demolition e.g. lead flashing
17 04 05	Iron & steel from construction or demolition e.g. steel scaffolding poles, iron grating
17 04 07	Mixed metals from construction or demolition
17 04 11	Cables that do not contain dangerous substances e.g. electric cabling
17 05 03*	Soil & stones containing dangerous substances e.g. contaminated soil
17 05 04	Soil and stones that do not contain dangerous substances e.g. clean soil
17 06 01*	Insulation materials containing asbestos
17 06 04	Insulation material that does not contain asbestos or other dangerous substances
17 06 05*	Construction materials containing asbestos e.g. bonded asbestos
17 08 02	Gypsum based construction material that do not contain dangerous substances e.g. plasterboard
17 09 03*	Other C & D materials containing dangerous substances e.g. mix of oil/solvents/C&D material
17 09 04	Other mixed C&D material that is not hazardous
20 01 13*	Solvents similar to that from households e.g. parts cleaners
20 01 21	Fluorescent tubes and other mercury containing material
20 01 33*	Hazardous batteries & accumulators that are collected separately
20 02 01	Garden or park waste that is biodegradable e.g. green material, wood and shrubs
20 03 03	Street cleaning residue e.g. gully material
20 03 04	Septic tank sludge
20 03 06	Waste from sewage cleaning

Appendix C. Additional Updated Information

L. Declaration Statement

The Client and Principal contractor will take reasonable steps to ensure waste duty of care is complied with, materials handled efficiently, and waste is managed appropriately.

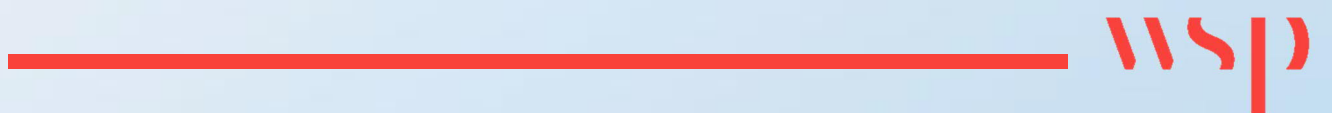
Client Signature	Print Name	Date
Contractor Signature	Print Name Matt Balson	Date



Key

Erith CDM Boundary	Site Stores
Cadent CDM Boundary	Diesel Bowser. Storage Point
BNP / NGPH CDM Boundary	Live Gas Services.
Erith Site Office / Welfare	COSHH Stores
First Aid / Fire Point	Emergency Spill Kits
Fire assembly Point	General Waste Skip
Shared Access Route	Smoking Shelter
Generator / Welfare	Road Plates / Gas main crossing
Site Operative and Visitor Parking	Defibrillator
Metal stockpile Area	Pedestrian Route.

Appendix 4





Topographical Abbreviations			
A/R	Assumed Route	MKR	Marker
BH	Borehole	MT	Mercury Telecom Cover
BOL	Bollard	OHC	Overhead Cable
BT	British Telecom Cover	OHP	Overhead Pipe
BW	Barbed Wire Fence	OSBM	Ordnance Survey Bench Mark
BWK	Brickwork	PS	Post Box
CATV	Cable TV Cover	PGM	Permanent Ground Marker
CB	Close Boarded Fence	PR	Post & Rail Fence
CCTV	Closed Circuit TV	PW	Post & Wire Fence
CHLK	Chainlink Fence	PWM	Post & Wire Mesh Fence
CHPL	Chestnut Piling Fence	RE	Rodding Eye
CL	Cover Level	RG	Road Gully
CM	Cable Marker	RN	Road Name
CP	Catch Pit	RS	Rodding Sign
CPL	Catch Pit Base Level	RW	Retaining Wall
DIA	Tree Bole (Diameter)	RWP	Rain Water Pipe
DK	Drop Kerb	SAP	Sapling
DP	Down Pipe	SC	Stop Cock
EJB	Electricity Junction Box	SPR	Tree Canopy Spread (Radius)
EC	Electricity Cover	STA	Traverse Station
EP	Electricity Pole	SV	Stop Valve
ER	Earthing Rod	SVP	Soil Vent Pipe
FCL	Finished Ceiling Level	SW	Storm Water
FH	Fire Hydrant	TB	Telephone Box
FIG	Feed Into Ground	TBM	Temporary Bench Mark
FW	Foul Water	TFR	Taken From Records
G	Gully	TJB	Telephone Junction Box
GV	Gas Valve	TPT	Triumph
H	Height	TL	Traffic Light
IC	Inspection Cover	TP	Telephone Pole
IL	Invert Level	UTL	Unable To Lift
IR	Iron Railing Fence	UTT	Unable To Trace
KO	Kerb Outlet	VP	Vent Pipe
LB	Litter Bin	WCH	Water Key Hole
LC	Lamp Column	WM	Water Meter
LP	Lamp Post	WV	Water Valve
MH	Manhole		

LEGEND

Comments
This plan should only be used for its original purpose. Erith accepts no responsibility for this plan if supplied to any party other than the original client.
All dimensions should be checked on the site prior to design and construction.
Drainage information (where applicable) has been visually inspected from the surface and therefore should be treated as approximate only.

REV	COMMENT	DATE



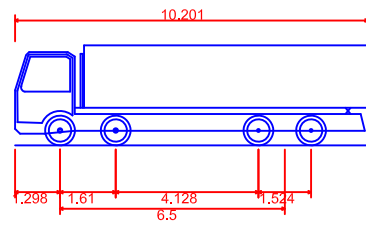
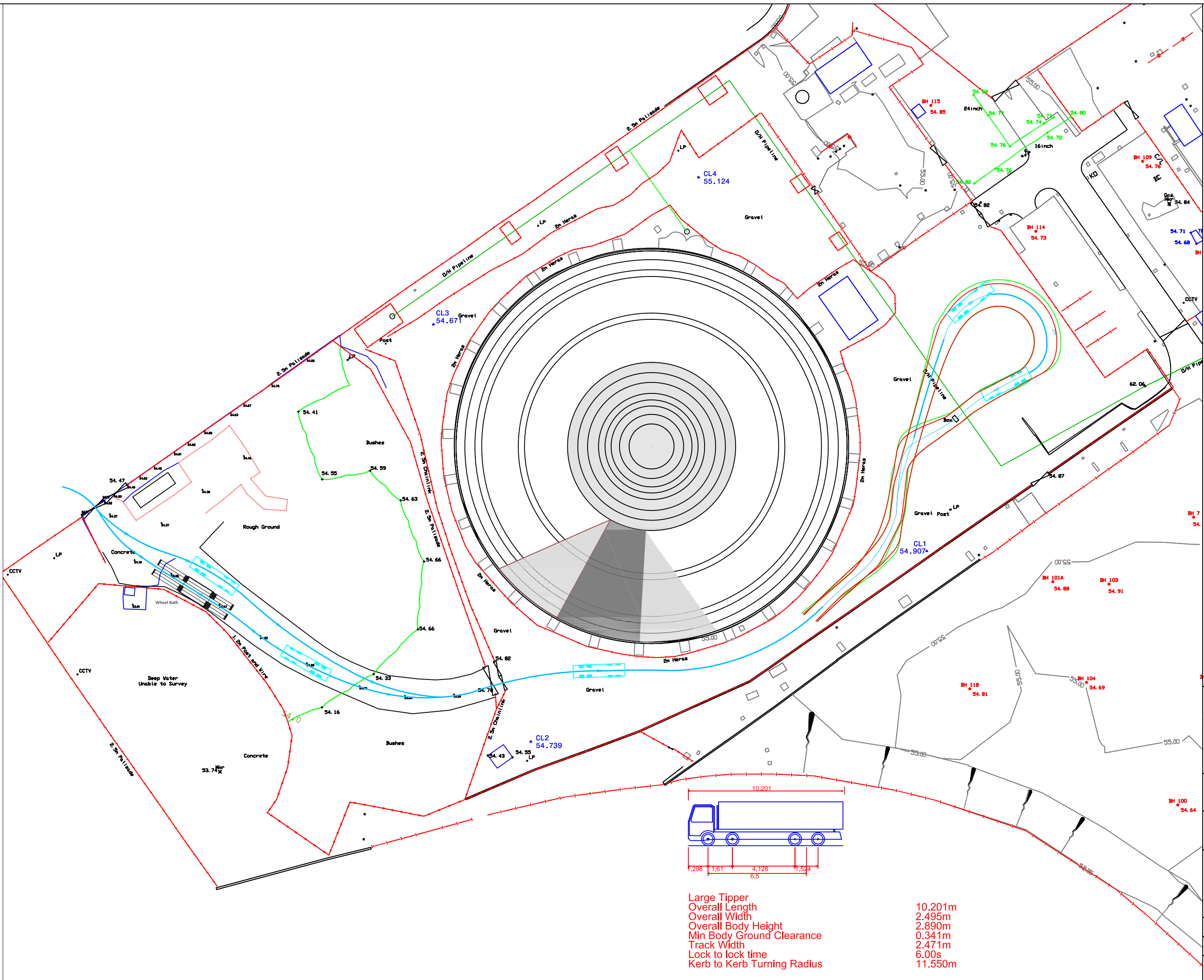
Client
NATIONAL GRID

Project
GHD Miles Platting

Title
**Site Layout
Haul Route
8 wheel Rigid Body Tipper**

Drawn by Pd	Checked PD	Date 01-2023	Authorised PV	Date 01-2023
Original Scale NTS	Date 01-2023	Rev 0	Paper A0	

Drawing Number
21-1570 -TMP- SP 1001



Large Tipper
Overall Length 10.201m
Overall Width 2.495m
Overall Body Height 2.890m
Min Body Ground Clearance 0.341m
Track Width 2.471m
Lock to lock time 6.00s
Kerb to Kerb Turning Radius 11.550m