



Construction Environmental Management Plan

0033 – Levenshulme Road, Gorton

Rev 02

General Information

Site Address

The works comprise of the residential development of a site located off Levenshulme Road, Gorton, Manchester, M18 7NF.

Contract Description

The project comprises the "Proposed new residential development consisting of 6 houses and 31 apartments on a vacant site off Levenshulme Road in Gorton".

Hours of Site Operation

All construction activities at the site will be limited to the following hours:

- Monday to Friday between the hours of 07.30 and 18.00;
- Saturday between 08.00 and 14.00;
- No deliveries or piling works to take place outside the hours of 07.30 and 18.00 hours Monday to Friday;
- No deliveries or piling works to take place outside of the hours of 08.30 and 14.00 hours on Saturday;
- No working on Sundays or Bank Holidays

There may be limited occasions where working is required outside of the above hours however this will only take place with formal prior agreement from the LPA.

Quieter activities which are carried out inside buildings such as electrical works, plumbing and plastering may take place outside of the agreed working times so long as they do not result in significant disturbance to neighbouring occupiers.

Compound Location and Delivery Route

A copy of the site compound, parking and build direction plan is provided at Appendix 1

The main construction compound is situated on site.

Site entrances will be provided from Levenshulme Road.

Car parking will predominately be on local streets, the Site Manager will ensure parking does not inconvenience local residents. As the development progresses it is expected some parking will be available on site.

All delivery vehicles will access the site from Levenshulme Road and will egress the same way.

Swept Path Analysis is included within Appendix 2 based on two vehicle sizes, one a 4 axle 11m vehicle and the other a 7.5m vehicle. The sequencing of the construction works will see the construction of the private roadway to basecourse in the early stages of works, this will allow construction delivery vehicles to drive forwards into the site, turn around on site and exit forward.

Loading and unloading of plant and materials

Loading and unloading of plant and materials will be from the site access off Levenshulme Road. Delivery vehicles will not be allowed to block access/egress for residents. For larger deliveries, the Site Manager will agree in advance arrangements with the suppliers for wagon driver to park safely away from the site and phone in advance of arrival.

Given that this area is a residential area, the manoeuvring area available is relatively constrained, however it is intended that vehicles will drive into the site forward and leave forward. Where any reversing is required this will be supervised to ensure safety of other traffic and pedestrians.

Plant and materials will be unloaded inside the site boundary, by mechanical means. Removal of waste from the site will be by wagons loaded inside the site boundary and then driven away from site.

All heavy goods vehicles and deliveries shall be limited to between 8am and 5pm Monday to Friday and 9am to 2pm Saturday with no movements on Sundays or Bank Holidays.

Methods to deal with the bats and nesting birds

Works to trees will be avoided during nesting periods except where a qualified ecologist has provided written consent that they may be undertaken following a site visit and investigation.

Erection and maintenance of site hoardings and display of contact details

The site is fairly enclosed already but temporary heras fencing will be used to secure the boundaries that are accessible to the public.

The extent and condition of the fencing will be checked on a daily basis by the Site Team with any damage panels repaired or replaced.

The site will have out of hours security to reduce the threat of crime and damage.

Emergency contact details will be displayed at the site entrance on Levenshulme Road.

Storage of plant and materials

Storage of all plant and materials is required to be within the fenced site area and in areas designated by the Site Manager.

For the main site works, storage areas will be established in the compound area. Management of removal of spoil, programming of deliveries will be carefully managed to ensure that materials/waste stored on site is kept at optimum levels.

COSHH materials will be kept in a COSHH store, drip trays/plant nappies will be provided for all fuelled equipment, any fuel bowsters will be double walled. A mortar silo will be installed on a suitable platform with stop blocks.

Storage areas will be organised to provide safe travel/transportation routes minimising risk of collision, damage or loss of materials. All plant will be secured at the end of each working day. Small plant, tools etc will be taken off site or locked in a secured cabin. Access equipment will be removed, locked up or protected to prevent unauthorised use.

Non-inert waste will be placed in skips and either removed daily or secured overnight.

Measures to prevent deposition of dirt on the public highway

All vehicles leaving the site will have a visual inspection prior to leaving the site. Any vehicles which are found to be holding excessive dirt will have their wheels cleaned and the dirt removed using a jet wash, once the vehicle is deemed suitably cleaned it will be allowed to leave site.

Deliveries to site and construction traffic will utilise hard standing areas wherever possible.

Road sweeps are to be booked as and when required.

Vehicles transporting dirt / material from site will be fitted with covers.

Control of dust and dirt

Works will be planned to minimise the extent of storage of materials from which dust could readily arise. The Site Manager shall ensure dust suppression measures are put in place. Control of dust from specific operations, such as cutting, is controlled strictly through risk assessments and method statements to protect the operatives' health. Materials will ideally arrive to site pre-cut to size, if cutting is required this shall be controlled with vacuums and other forms of dust suppression dependant on the operation.

Wagons removing waste that could produce dust shall be sheeted over on site. Any storage of such waste on site shall be removed daily or covered over.

All gullies new and existing will be fitted with silt bags to ensure no pollution to water sources.

Recycling/disposal of waste

Suitable spoil from drainage excavations will be segregated and reinstated in trenches.

Waste will be segregated on site or, if not, will be segregated at a waste transfer station by the appointed skip hire company. Waste transfer notes will be obtained for all consignments of waste removed from site.

The Site Waste Report will be completed with the details of waste arising from site and percentages re-used, recycled on and off site, and sent to landfill.

Community Engagement

The project will be registered with Considerate Constructors. We shall engage with the community via regular newsletters and will have facility for local residents to provide and record comments on site.

Any complaints will be logged in a dedicated file and will be actioned by the Site Manager. If not resolved by the Site Manager then the complaint will be escalated to the Contract Manager and then the Construction Director.

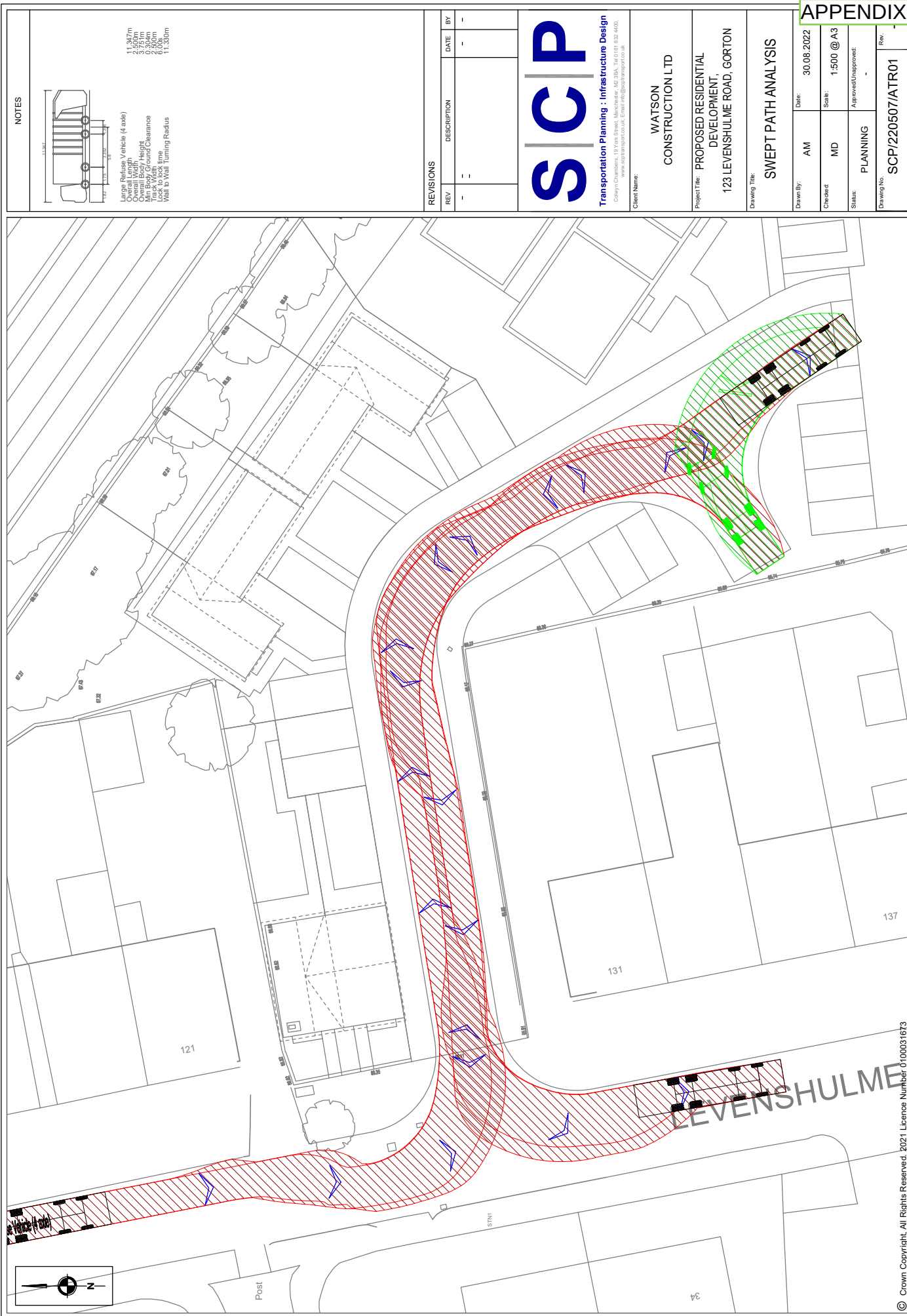
Approval Log

Written By:	Rob Watson	Date	February 2023
Approved By:	Mike Watson	Date	February 2023

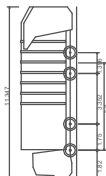
Change Log

Change	Rev
Initial Issue	01
Added reference to Swept Path Analysis	02

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NOTES



Large Refuse Vehicle (4 axle)
 Overall Length 11.347m
 Overall Width 2.550m
 Overall Height 3.660m
 Min Body Ground Clearance 0.394m
 Track Width 2.500m
 Wheel to Wheel Turning Radius 11.330m

REVISIONS

REV	DESCRIPTION	DATE	BY
-	-	-	-



Transportation Planning : Infrastructure Design
 Gwynn Chambers, 19 York Street, Manchester, M2 3BA, Tel 0161 632 4600.
 www.scp-engineering.co.uk, Email: info@scp-engineering.co.uk

Client Name:

WATSON
 CONSTRUCTION LTD

Project Title: PROPOSED RESIDENTIAL
 DEVELOPMENT
 123 LEVENSHULME ROAD, GORTON

Drawing Title:

SWEPT PATH ANALYSIS

Drawn By: AM Date: 30.08.2022

Checked: MD Scale: 1:500 @ A3

Status: PLANNING Approved/Unapproved: -

Drawing No: SCP/220507/ATR01

Rev:

NOTES

7.5t Box Van
Overall Length
8.52m
Overall Width
2.10m
Overall Body Height
3.55m
Track Width
2.054m
Wheelbase
2.00m
Wheel to Axle turning Radius
7.400m

REVISIONS

REV	DESCRIPTION	DATE	BY
-	-	-	-

SCP

Transportation Planning : Infrastructure Design
Covryn Chambers, 19 York Street, Manchester, M2 3BA, Tel 0161 632 4600.
www.approvedunapproved.co.uk

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