



Construction Management Plan

Project: New tubing attraction with associated works

Location: Zip World Manchester, Heaton Park

Applicant: Zip World

Date: October 2024

1. Introduction

This Construction Method Statement outlines the proposed methodology for the installation of the new gravity fuelled tubing attraction at Zip World Manchester. The statement aims to ensure that construction activities are carried out safely, efficiently, and with minimal impact on the environment and surrounding areas. Where applicable CDM regulations will be followed.

This statement should be read in conjunction with the drawings submitted with the application which provides information about the location and details of the Temporary Construction Compound required in connection with the implementation of the development.

2. Project Overview

Site Location: Zip World Manchester, Heaton Park, M25 2GT.

Project Description: Installation of a new gravity fuelled tubing course, consisting of three linear slides that sit above the ground with a mechanical uplift that returns the slide tubes and customers to the top.

Duration: The construction is expected to be completed within six weeks.

3. Site Access and Logistics

Access Routes: Construction traffic will access from the St Margrets Road via the A665, and using the internal road works for deliveries. All vehicles will adhere to requirements of the site and be segregated from patrons.

Parking: Construction vehicles will park in a designated area to avoid disruption to guests and the local community.

Material Storage: A secure area within the site has been allocated for storing materials. This area will be clearly marked and kept tidy to avoid any hazards.

Temporary Lighting: Any temporary lighting required during construction will be switched off after the site construction hours to minimize disturbance to wildlife and the local community.

4. Environmental Considerations

Protected Area Compliance: As the site is within a Registered Park & Garden, all works will comply with environmental regulations to protect the natural surroundings.

Tree and Vegetation Protection: Trees, vegetation, and ground surfaces will be protected to the greatest extent possible throughout the construction process. A protection plan will be implemented to ensure minimal damage to the construction areas.

Waste Management: All waste will be segregated and disposed of in line with local authority regulations. Recycling will be prioritized wherever possible. All arisings to be stored with appropriate ground mats/ sheets to ensure no ground/ surface contamination due to rain, silt traps to be installed if required (ground screws will minimise arising and risk of any soil contamination).

Noise and Dust Control: Construction activities will be carried out during approved working hours (see Section 5) to minimise noise disturbance. Dust suppression methods, such as water spraying, will be employed as necessary.
Contaminated Land and Asbestos: Not Applicable.
5. Construction Hours
Approved Working Hours: Construction activities will be carried out between the hours of 9:00 AM and 5:00 PM, Monday to Friday, and 9:00 AM to 1:00 PM on Saturdays. No construction work will be conducted on Sundays or public holidays, to minimise disturbance to the local community and hotel guests.
6. Construction Methodology
Site Preparation: The site will be cleared of applicable vegetation and ground disturbance kept to a minimum. Temporary access paths protection will be laid using permeable materials to avoid soil compaction.
Foundation Installation: Ground screws will be utilised for the foundations.
Mechanical Uplift Installation: This will be laid on the ground via timber screw piles.
Utilities Connection: The electricity connection required for the mechanical uplift will be laid in earth banded overground service runs to negate the need to excavations near to trees and roots. No other utility connection is necessary.
Landscaping: Upon completion of the installation, the site will be landscaped to blend with the natural surroundings. This will include planting native species and restoring any disturbed areas.
7. Health and Safety
Risk Assessment: The Project will follow CDM requirements where applicable and conform with the Health and Safety at Work act.
Site Safety: All personnel on-site will be required to wear appropriate PPE (Personal Protective Equipment) and follow site safety protocols.
Emergency Procedures: Emergency procedures will be established, including the location of first aid kits, emergency exits, and contact information for local emergency services.
8. Stakeholder Communication
Local Community: Information about the construction schedule and any potential disruptions will be communicated to the local community in advance.
Regular Updates: The project manager will provide regular updates to stakeholders, to ensure transparency and address any concerns promptly.

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