



starfish
construction group

Traffic Management Plan

Client: St Georges Island Management Ltd.

Job Ref: STAR91941

Project: St Georges Island, Manchester.

Prepared by: Adam Denton-Beaumont

Checked By: Tommy Cadden. Director SHEQ

Issue – 01

Dated: 23rd March 2023

0Document Contents

- [Introduction](#)
- 1. [Traffic Management Plan](#)
- 2. [Pedestrian Route Check list](#)
[Action\(s\) to be taken](#)
- 3. [Vehicle Routes & Movement](#)
[Action\(s\)to be taken](#)
- 4. [Hierarchy of Control Measures for reversing vehicles](#)
- 5. [Drivers safe work practices checklist](#)
- 6. [Slinger/ Banksman checklist](#)
- 7. [Map and Site Logistics](#)

Document Control:

Issue Ref	Amendment No	Details of Amendment	Sections Affected	Date of Amendment
00		Original Document		
01	01	Overall update & site plan added	All	23/03/23

Introduction:

The Traffic Management Plan for the project is one that will minimise the interface between residents, Starfish operatives other site users and site traffic, where practical reducing the number of deliveries ensuring the volume of traffic is kept to a minimum.

This document will provide guidance on the planning of these issues, the control measures that will be implemented and highlights the points for consideration and necessary actions.

The document will be reviewed, kept up to date, modified and amended to capture and reflect any changing circumstances.

Controlling the risk arising from vehicular movement is essential, the traffic management plan will include:

- Planning and managing vehicle and pedestrian routes
- Eliminating reversing where possible
- Safe Driving and work practices
- Protection of the public
- Adequate vision and line of sight
- The provision of signs and barriers
- Parking and offloading.

1. Traffic Management Plan:

The access road to the development has a 5-mph speed limit There is a 5mph speed limit within the entire development. All deliveries, operatives and visitors will report to the Starfish Site Office before being allowed to enter the development further or unloading of any materials.

The attached logistics plan will highlight welfare, security, pedestrian/ vehicular segregation, unloading areas, storage, assembly points.

Delivery Vehicles/laying-up prevention steps.

- Deliveries will be limited to working hours.
- Where possible deliveries are booked in 24hrs in advance
- Banksman to be in place before delivery is accepted.
- Unauthorised entry and parking on site will not be tolerated.

General

Responsibility for construction vehicular movement is that of the Starfish Site Manager.

2. Pedestrian Access & Protection:

Pedestrian access into and out of the site, to main building, welfare facilities and work areas

	Yes	No	N/A
Are pedestrian routes clearly segregated from vehicular routes	✓		
Do pedestrian routes allow easy access to work areas	✓		
Are pedestrian routes free from obstructions	✓		
Are pedestrian routes clearly and suitably signed	✓		
Can pedestrians safely cross the main vehicle route	✓		
Do pedestrians routes have clear access to welfare	✓		
Do pedestrians have separate access at site gates	✓		

Actions required	Action completed
Ensure routes are clearly designated and protected	Pedestrian routes are shown on site drawing which is displayed in main office. This must be reviewed on a daily basis. Daily checks of the pedestrian barrier system to ensure its integrity.
Plan to include wheelchair access	✓
Plan routes to allow safe access for pedestrians	Check daily
Plan should include requirement to keep access routes clear	✓
Ensure sufficient signage is displayed	✓
Separate gate for welfare	✓
Confirm separate access gate is utilised for pedestrians	✓

3. Vehicle Access & Movement:

All site vehicle movement in and out of site including deliveries, unloading, loading, storage areas and parking. All deliveries shall be planned in advance.

Any delivery's which arrive on site that have not been booked in advance will be refused to load / unload.

	Yes	No	N/A
Are vehicular routes clearly segregated from pedestrian routes	✓		
Vehicles must adhere to site speed limit.	✓		
Are wide enough routes wide enough to accommodate number of vehicles likely at peak times			✓
Visibility shall be good enough to allow for drivers to see hazards, and pedestrians to see vehicles.	✓		
Do routes allow easy access to delivery areas	✓		
Are vehicular routes free from obstructions	✓		
Are routes clearly and suitably signed	✓		
Can pedestrians safely cross the main vehicle route	✓		
Do routes eliminate or reduce the need for reversing			✓
Are temporary structures protected from vehicle impact	✓		
Will parking areas be required	✓		

Actions required	Action completed
Ensure routes are clearly designated and pedestrians protected	✓
Stagger delivery times	✓
Plan routes to allow safe access	✓

Plan should include requirement to keep access routes clear	✓
Ensure sufficient signage is displayed	✓
Ensure crossing points are sufficient	✓
Reversing if required	Banksman required
Ensure scaffolding etc is protected from impact.	✓
Ensure sufficient parking If necessary designate safe parking area for delivery vehicle	✓ Parking is restricted to within the railway arches only.

4. Hierarchy of control for reversing operations:

Actions required	Action completed
Eliminate the need for reversing	Due to the constraints of the site eliminating reversing is not always possible.
Reduce reversing operations	Where possible reversing will be kept to a minimum by using the designated off load area.
Adequate visibility for drivers	✓
Ensure safe systems of vehicle movement	✓
Provide warning when vehicles are reversing	Banksman to warn pedestrians and control vehicle movement

5. Drivers safe working practices:

Only operate vehicles if you are competent and authorised to do so
Do not drive when your abilities are impaired (ill health, alcohol or drugs)
Make sure you understand operating procedures of the vehicle you are operating
Know the route and take care at crossing points
Understand the system for signals used on site

Visiting driver and deliveries: seek authorisation before entering site
Carry out daily checks on vehicle and report any defects
Know the safe operating limits of your vehicle particularly relating to max loads
Follow site procedures and comply with site rules
Do not exceed site speed limit
Wear appropriate PPE when out of cab
Ensure windows and mirrors are kept clean
Keep vehicle tidy
Do not allow passengers to ride in vehicle unless safe seating is provided
Do not reverse without banksman
Ensure loads are safe to transport
Do not attempt to get on or off a moving vehicle
Do not use a mobile phone when operating a vehicle
Do not smoke when refuelling

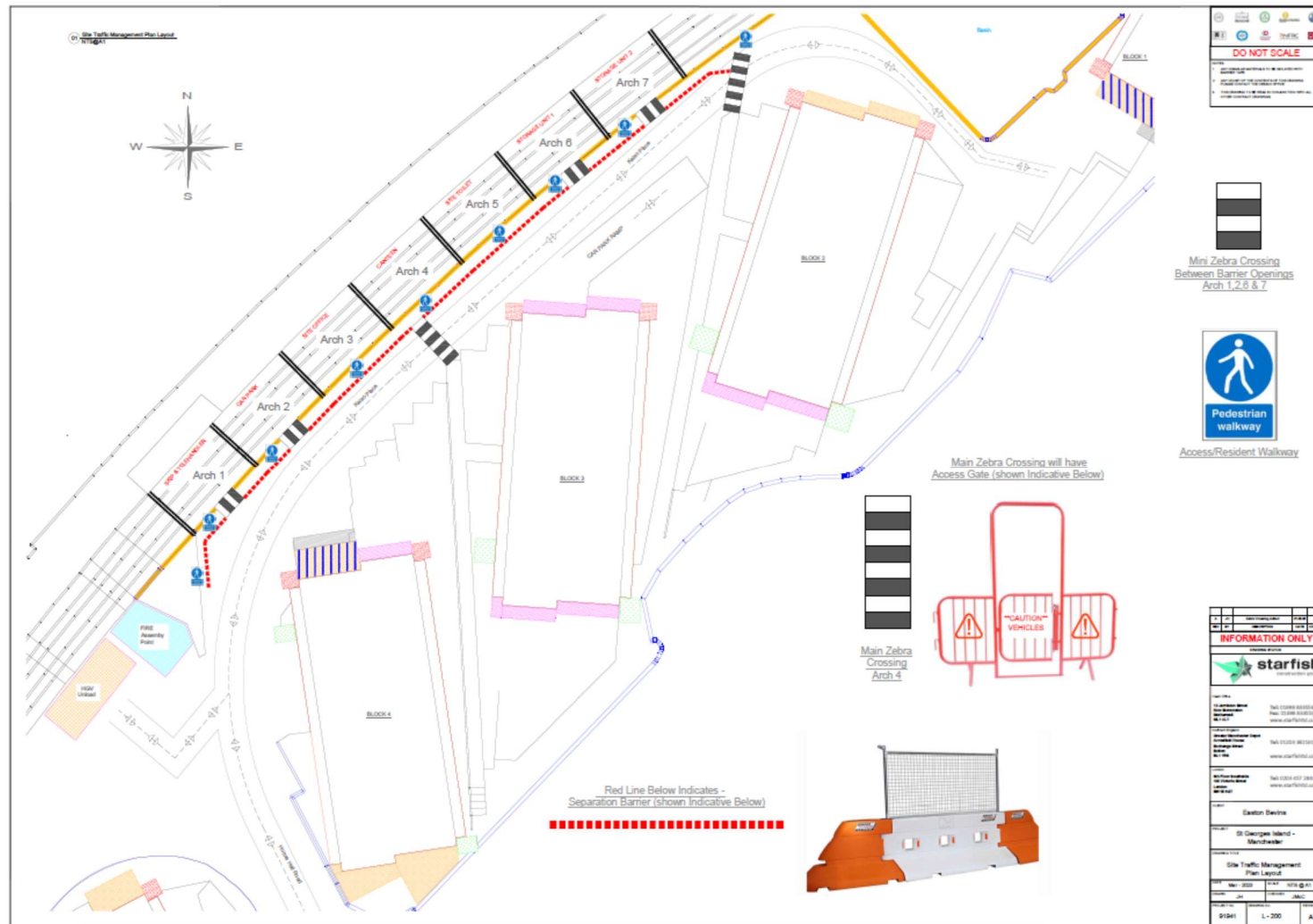
6. Signaller/ Banksman:

Ensure drivers understand signalling procedures
Signal instructions clearly
Ensure banksman is visible to driver and the driver is visible to the banksman, if not stop
Always stand in a safe location
Warn pedestrians and make sure they keep away from vehicle operations
Wear appropriate PPE, including hi vis
Do not attempt to get on or off a vehicle you are directing
Do not direct a vehicle if your ability is affected by drink or drugs
Do not use a mobile phone when directing a vehicle

SITE PLAN



SITE PLAN



Record of briefing

[illegible]