



CONSTRUCTION MANAGEMENT PLAN

Construction Works to 5 no. residential dwellings Rev A





CONTENTS

- 1. INTRODUCTION**
- 2. ACCESS AND EGRESS**
- 3. PARKING**
- 4. PEDESTRIANS**
- 5. SITE ROADS**
- 6. SPEED LIMITS**
- 7. VEHICLES**
- 8. MOBILE PLANT**
- 9. SIGNS**
- 10. STORAGE AND LAYDOWN AREAS**
- 11. SITE DELIVERIES**
- 12. NOISE & VIBRATION**



1.0

INTRODUCTION

This Construction Management Plan (CMP) has been produced to identify the impact that site operations will have on the residents and the general public in close proximity to our scheme on Dovecot Close. It will also outline the various measures and procedures that will be in place to reduce any adverse effects that our operations will have on the above-mentioned parties.

The Site Management Team for this scheme will be:

Contracts Manager – Adi Newberry (07973 836128)

Site Manager – Adi Newberry (07973 836128)

Health and Safety Advisor – Gatnor Harding CSAS (01827 898580)

Letter drops will be provided to residents in close proximity to the site to ensure Contact Details are provided for the Site Manager, along with working hours and any disruptions that may be caused by the works.



2.0

ACCESS AND EGRESS

The below works will be undertaken in one phase.

Access and egress for employees and their vehicles during the works will be from the existing access lane off Dovecot Close. Secure lockable gates will be erected at the end of the road just as you enter into the site and Tofino will not allow deliveries to park out on main roads.



Top of site entrance from Dovecot Close

The existing access lane will connect onto a tarmacadam road to provide access around the compound. We will have accommodation and parking situated beside the site access. This welfare area will include a site office, meeting room, canteen, toilets, and parking facilities. Our site setup and parking will be situated at the left of the site access as you drive in.

There will be two site stores for smaller items as well as a couple of areas of storage compound around the site to accommodate larger materials.







3.0

PARKING

Parking of workers' vehicles and any mobile plant will be provided within the site compound. Under no circumstances will vehicles or equipment cause obstruction on public roads. Due consideration will be given to pedestrians and cyclists around the site entrance.

The site manager must co-ordinate all deliveries to ensure that no delivery vehicles will be waiting or parked on Dovecot Close that could cause any obstructions to other vehicles.

Delivery vehicles should be able to drive into the site compound through the designated site access straight away. All site operatives and visitors shall be instructed to park at the designated parking area. There will be ample room for turning near these parking spaces and near to the site offices.

When appointing sub-contractors, we encourage them to travel to site together in one vehicle, where possible, to reduce site parking requirements. An environmental benefit is that it will reduce congestion in the area.

The vehicles will consist mostly of cars and small vans for site staff. Only certain vehicles will be permitted to park within the working area once agreed with the Tofino Site Manager, as necessary for the completion of the site operations.

Approach roads shall be monitored on a regular basis to ensure that all drivers Comply with measures outlined within the CMP.





4.0

PEDESTRIANS

Pedestrians should remain unaffected by site works, however should this change, a barrier arrangement will be set out and will ensure that safe interfaces are provided and care shall be taken to ensure these are maintained at all times. Advanced warning signage shall be posted on the footpath.

Safe Designated walkways will be created around other working areas to separate pedestrians from construction related hazards and vehicles where necessary.

Pedestrian routes and crossing points will be sign posted in accordance with the Traffic Signs Regulations and General Directions 2002, (SR. **2002 No. 3113**), and the Traffic Signs Manual 1991 Chapter 8 (Traffic Safety Measures for Roadworks). All site personnel will be made aware of pedestrian routes through induction and toolbox talks.

Appropriate PPE; high visibility clothing and adequate footwear must be worn by all site personnel and visitors at all times. High visibility clothing will be maintained in a clean and serviceable condition by the user and replaced as necessary by the user's employer.

5.0

SITE ROADS

All site roads will be maintained in a safe condition, free from materials and other obstructions. During periods when Tofino will be excavating material from the site, a trained banksman will be employed to ensure the safe entering and exiting of lorries to the site. Any waste transfer vehicles taking excavated material off site will employ the use of sheeted vehicles/lorries.

If at any time the road condition does suffer from excess dirt, then road sweeper will be employed to thoroughly sweep and maintain the road to an acceptable standard.





6.0

SPEED LIMITS

A 10mph speed limit will be implemented on Dovecot Close for all site related traffic. This will be communicated to all our sub-contractors; suppliers and all site operatives and drivers will be briefed during the initial site induction and then periodically through frequent toolbox talks on this subject. All site personnel will be required to sign off that they understand and will abide by these restrictions on speed limits.

7.0

VEHICLES

All site vehicles must be maintained in good condition to MOT standards and loaded in such a way that they can be driven, operated or towed safely. All lorries will be used with the support of a banksman on every occasion.

All vehicles will be off loaded in a safe vehicle drop off zone.

Vehicles should, wherever possible, be fitted with reversing alarms.

8.0

MOBILE PLANT

A Mobile Plant Register shall be completed prior to putting any item of mobile plant into use at the site - this shall be retained and reviewed by Tofino Homes Site Manager).

Where appropriate, mobile plant and equipment used on site must conform to the requirements of the Provision and Use of Work Equipment Regulations 1993 (PUWER) and the Lifting Operations and Lifting Equipment Regulations 1998 (LOLER).

Any excavator or other item of plant working with less than 600mm clearance between it and any obstacle where a person may become trapped will be effectively barriered off and warning signs erected to prevent persons entering the "Crushing Zone". Lifting zones shall be suitably barriered off to prevent unauthorised access with suitable signs warning of the hazard.

When leaving a vehicle or item of mobile plant unattended, the ignition keys must be removed to prevent un-authorised operation.

Mains power is provided to the site, as such no generators will be required and no plant/equipment will be operated outside of working hours.

9.0 **SIGNS**

Suitable and sufficient signs will be erected as required at prominent positions around the working area to indicate: -

- || Construction works warning
- || Pedestrian Access and Crossings
- || No Parking Areas, etc.
- || Directions to Site,
- || Speed Warnings,

Any signs used in connection with traffic control shall comply with the Traffic Signs Regulations and General Directions 2002, (SR. **2002 No. 3113**) the Traffic Signs Manual 1991 Chapter 8 (Traffic Safety Measures for Roadworks) and the Highway Code for use on the public highway.



10.0

STORAGE AND LAYDOWN AREAS

The storage compound areas around the site will be used to store any excavated materials and other bulky items to avoid congesting public access routes. Spoil heaps will be stored in a designated section of the compound and its banks will be battered back to slopes of 1:1.

The site will operate a strict waste minimisation programme and will have designated waste storage skips on site situated within the site compound.

Areas for the unloading and short-term storage of plant and materials will be identified local to the working areas or allocated areas agreed for each Work Package. Prior to offloading plant/equipment/materials, contractors must first seek permission from the Tofino Site Manager. Tofino will seek to ensure there is minimal traffic disruption and that all delivery / plant activity is kept within the confines of the works boundary.

All site operatives are to ensure that materials, etc are stored and kept in a neat and tidy condition and that safe access/egress is maintained within the storage areas.

11.0

DELIVERIES

Deliveries will enter the site compound where they will be off loaded with a forklift and distributed as necessary within the site boundary.

In the unlikely event where temporary closure of public roads or footpaths is required, the necessary local authorities shall be given adequate notice and all necessary permissions obtained.

Consideration shall be given at all times to the impact of construction traffic on Dovecot Close.

All delivery drivers and visitors will be given clear directions prior to arriving at site and guide provided if necessary.

Deliveries will only be scheduled during the daytime working hours of 7:30am - 6pm. Times that should be avoided are during peak hours of 8am – 9am and 4pm - 5pm.



12.0 NOISE, DUST/SMOKE & VIBRATION

Sufficient Risk Assessment shall be undertaken to ensure that any Noise and Vibration exposure limits are not exceeded and all operations comply with Control of Noise at Work Regulations and Control of Vibration at Work Regulations. Work place noise levels shall be restricted to 80dB (A) or lower where practicable.

All plant & equipment shall comply with BS5228. All compressors, percussion tools and vehicles shall be fitted with effective silencers of a type recommended by manufacturers of the compressors, tools or vehicles. Pneumatic drills and other noisy appliances shall not be used during evening work without consent of the Project Manager.

Employees shall not be permitted to use radios or other audio equipment in ways or at times which may cause nuisance. Hearing protection will be used where required and decibel reading instrument will be kept on site to monitor noise levels daily.

Working hours will be kept 07.30 – 18:00 Mon – Fri and 8.00 – 1pm on Sat, where required.

Where dust suppression can't be avoided ensure that sufficient ventilation is provided for worker. The correct PPE (mask, gloves, RPE where required) and wet suppression methods should be used to reduce dust to the worker and surrounding residents. Any concrete / stone cutting or drilling operations are required the correct PPE is to be worn and dust suppression in the form of water filled suppression kit is to be used to mitigate the spread of potentially harmful dust particles.

Hand arm vibration and whole-body vibration will be reduced to recommended exposure levels, where vibration exposure can't be eliminated. This will be done by using the correct plant, appropriate operative training, PPE, and time limits/breaks/job rotation for the worker.

All operatives on site will receive relevant tool box talks for the above topics.

No burning allowed on site to ensure no smoke is created.

Mains supply water is on site to ensuring that wheel washing is carried out on exit from the site.

No piling proposed to the scheme.

Dust control measures within IAGM Guidance will be followed wherever relevant to the current site.



Dovecot Close, Tofino

Address: Land Off Dovecot Close, Congerstone, CV13 6PE

Delivery Rules

The following list is to be read in conjunction with the Traffic Management Layout Plan

- 1.0 The site entrance will be located on Dovecot Close. A maximum speed limit of 10 mph must be adhered too within the vicinity of the site.
- 2.0 Access to the site is strictly via the route highlighted on the traffic management plan. Any deviation of this is not permitted.
- 3.0 All deliveries should be organised as to avoid anti-social hours, school and work rush hours and any organised local events. Particular times to avoid are; 8:00-9:00am and 16:00 – 17:00. Site should be updated with the known delivery time prior to dispatch.
- 4.0 All deliveries to be unloaded within the confines of the site and a competent and trained banksman will be employed on every occasion.
- 5.0 All delivery drivers should report to the site office to sign in and then speak to the site manager/site engineer on where it is safe and practical to leave the delivered items.
- 6.0 No vehicles are to be parked or held on roads adjacent to the site.

Respecting the existing infrastructure is paramount.

Thanking you in advance for your cooperation

Tofino Homes