

# **PD Construction Consultants**

7 Beech Street, Clitheroe, Lancs. BB7 2LL  
Paul Derbyshire Dip.Surv.

---

## **CONSTRUCTION MANAGEMENT PLAN**

**Project:** Proposed New Dwellings  
**Site Address:** Land off Blackthorn Drive, Barrow, BB7 9AP  
**Client:** Mr & Mrs C Ball  
**Date:** 7<sup>th</sup> October 2021

---

### **1. Introduction**

The site is currently used as a storage yard for plant machinery and materials for the existing forestry business operating on the site. Maintenance work is carried out in the existing workshop located at the northern end of the site.

This document is to be read in conjunction with drawing number 1189 - 1 - 103.

This Construction Management Plan relates to the construction phase of the proposed development.

A definitive construction period with exact dates cannot be provided due to circumstances beyond the control of the contractor due to materials manufacture, availability and supply inconsistencies as a direct result of the ongoing Coronavirus (COVID-19) Restrictions.

The scheme is a self-build project, which means that weekend working will be carried out.

This document is provided for safeguarding amenity and protecting neighbours from disturbance through noise, vibration and dust from construction works.

### **2. Working Hours**

Site working hours:

Monday - Friday	08:00 – 18:30
Saturday	08:00 – 16:00.
Sunday	09:00 – 16:00

### **3. Delivery Hours**

Delivery hours are to be restricted to minimise disruption during peak hours.

Delivery hours:

Monday - Friday	10:00 – 15:00
-----------------	---------------

All site deliveries are to be supervised by the site manager to ensure that site safety and highway safety is not compromised.

#### **4. Site Access Point**

The site access point is located on the eastern boundary linked directly to Blackthorn Drive. The site access is already provided with a compacted hardstanding to minimise transfer of loose materials from site to the highway.

#### **5. On Site Parking**

The existing site is used for plant machinery storage with a hardstanding to minimise transfer of loose materials from site to the highway. There is an ample parking area to accommodate site traffic.

#### **6. On Site Storage**

On site storage of building materials is to be restricted to a minimum and will be ordered on a "just in time" basis, to reduce the amount of unfixed materials on site. The materials storage areas are to be located in the northern section of the existing yard. There is a significant amount of construction material already on site (i.e. stone).

#### **7. Site Fencing**

The existing site is surrounded by a 2.00m height chain link / concrete post fence. Access to the site is via a padlocked 2.00m height gate.

#### **8. Highway Cleaning**

The highway adjacent to the site is to be manually cleaned down at the end of each working day, using a brush, shovel and water as required. The highway is to be checked after each delivery to site and cleaned as required to ensure that the highway is maintained in a safe condition.

#### **9. Noise Control**

Under the Control of Pollution Act 1974, Part 3, Environmental Protection Act of 1990 and the Noise Regulation Act, noise is a recognised form of pollution and as such can be classified as a nuisance. The Control of Noise (Codes of Practice for Construction and Open Site) Order 1984 gives legal approval for BS 5228:2014. This provides information on noise and noise control on Construction Sites. Every attempt shall be made to control noise at source. Noise will be kept to a minimum at all times and any further restrictions imposed under the terms of the construction contract will be strictly adhered to.

#### **10. Dust Mitigation**

The BRE 'Control of Dust from Construction and Demolition Activities' 2003, which gives best practice guidance on the control of dust and vehicle fumes will be implemented and followed where possible. A water supply/stand pipe will be available on site for dust suppression purposes.

All personnel working in a dusty area shall, where necessary, wear a dust mask deemed suitable by the HSE (Health and Safety Executive) General dust extraction will be used if required and local extraction used whilst wall chasing.

Noise, dust and vibration will be controlled by employing Best Practicable Means (BPM) as prescribed in the following legislative documents and the approved code of practice BS 5228:2014.

- The Control of Pollution Act 1972
- The Health & Safety at Work Act 1974
- The Environmental Protection Act 1990
- The Clean Air Act 1993

## **11. General Considerations**

General measures to be adopted by the Contractor to reduce noise and dust include:

- Erection of site hoarding to act as minor acoustic screen.
- Use of super silenced plant where feasible.
- Use of well-maintained modern plant.
- Site operatives to be well trained to ensure that noise minimisation control is implemented.
- Effective noise and vibration monitoring to be implemented.
- Reducing the need to adopt percussive and vibrating machinery.
- Vehicles not to be left idling.
- Vehicles to be washed and cleaned effectively before leaving site.
- Measures to be adopted to prevent site runoff of water or mud.
- Water to be used as a dust suppressant.
- Cutting equipment to use water as suppressant or suitable local exhaust ventilation system.
- Skips to be covered.
- Drop heights to be minimised during deconstruction.
- Working hours to be restricted as required by the Local Authority.

## **12. Site Contact**

Site Manager: Chris Ball



