



Land at William St, Littleborough - Construction of 7No. New-Build dwellings

Construction Management Plan Rev A – 01.01.22

Contents

- 1.0 Scope of Works
- 2.0 Enabling Works / Formation of Site Perimeter / Order of construction
- 3.0 Site Parking, Welfare and Storage
- 4.0 Management of Vehicle Access
- 5.0 Wheel Wash
- 6.0 Management of Dirt and Dust
- 7.0 Excavations and Ground Works
- 8.0 Waste Disposal
- 9.0 Noise Control
- 10.0 Measures to promote safety of children and residents of Station Close

Appendix

Proposed Site Layout



1.0 Scope of Works

- 1.01 The works involve the construction of 7 dwellings on land at William St, Littleborough Rochdale. There are 2No. three storey detached units, 2No. three storey semi-detached units and 1No single storey Bungalow. The works also include the formation of an access road and landscaping to the Bungalow. The proposed plans are included as an Appendix for reference.

2.0 Enabling Works / Formation of Site Perimeter

- 2.01 At commencement, the entire perimeter of the site is to be securely protected with Heras security fencing, complete with all necessary signage in accordance with CDM requirements.
- 2.02 The site is to be stoned to provide hardstanding for site vehicles, storage of materials, etc.
- 2.03 The first task upon hoarding the site will be the construction of a temporary turning area, prior to the construction of the road and final turning area.
- 2.04 If the use of William St is required, for example for the unloading of vehicles at the very start of the development, specific permission will be sought from the local authority.

3.0 Site Parking, Welfare and Storage

- 3.01 All contractors vehicles to park within the site area in designated parking areas, to be on hardstanding. No contractors to park directly outside the site.
- 3.02 The following welfare facilities are to be provided:
- Welfare area with facilities for heating food and making a hot drink, together with a dining area
 - Toilet block
 - Drying room
- 3.03 All materials and plant to be stored within the fenced boundaries of the site.
- 3.04 Materials such as cement and equipment to be stored in a secure site cabin.

4.0 Management of Vehicle Access

- 4.01 Access to the site to be via William St. Pedestrian and vehicle access to be segregated.
- 4.02 A waiting area is to be provided for arriving vehicles outside the site gates but within the overall site perimeter.
- 4.02 Access onto the site to be dug out and stoned with large hardstanding at the end of site to provide turning. Road to be kept clear for delivery vehicles. All vehicles to enter and leave site in a forward direction.
- 4.03 Max size of delivery vehicle to be a 6 wheel rigid hi-ab. No articulated vehicles to be used for deliveries.
- 4.04 Local suppliers to be used to reduce delivery vehicle size when appropriate.
- 4.05 Deliveries to be accompanied onto and out of the site by a trained banksman who will be ahead of the vehicle at all times. The main contractor is to make suppliers aware of site and access restrictions when arranging deliveries.
- 4.06 Strictly no deliveries outside of normal working hours of 8am – 5.30pm, or during peak school hours of 7.30 – 8.45am and 3.30 – 5.45pm.



- 4.07 Construction traffic to be kept a safe distance from any trench works.
- 4.08 During construction, other sites in the local area to be monitored to try and avoid a cumulative impact on local roads.
- 5.0 Wheel Wash**
- 4.06 A wheel washing station (with jet wash unit) to be provided on the hardstanding at the entrance to the site. All vehicles to be inspected and wheels washed prior to leaving the site.
- 4.07 Contamination of William St to be regularly monitored by the main contractor. Any debris on the road is to be removed by spade, jet wash and road sweeper.
- 6.0 Management of Dirt and Dust**
- 6.01 In dry conditions, contractor to use water spray to suppress dust.
- 6.02 The contractor is to consider weather conditions and prevailing wind direction when organising operations to prevent and minimise as far as reasonably possible dust nuisance to neighbours.
- 6.03 Where practicable, ready mixed materials (e.g. concrete) to be used.
- 6.04 Material stockpiles to be minimized and positioned away from sensitive receptors wherever possible.
- 6.05 Vehicles transporting materials capable of generating dust to be suitably sheeted, with sheeting maintained in good order, free from excessive rips and tears.
- 6.06 The access road within the site to be stoned to provide a good, clean working platform and prevent road contamination.
- 6.07 All site staff to be trained and aware of Dust Management Strategy.
- 6.08 All site staff to have appropriate PPE to protect from the effects of dust.
- 6.09 If a complaint is received from a neighbour in respect to dust, their concerns are to be properly considered and action taken to avoid further occurrences as far as reasonably possible.
- 7.0 Excavations and Ground Works**
- 7.01 *Underground services*
- 7.01.01 Site area to be checked for overhead and underground services before any excavations are undertaken.
- 7.01.02 Contractor to obtain service plans from Utility providers and site area to be checked with locating device.
- 7.01.03 Service routes to be clearly marked and markings to be maintained during works to ensure clear identification throughout the works.
- 7.01.04 Works to be undertaken in accordance with HSE Guidance Document, Avoiding danger from underground services.
- 7.02 *Excavations*
- 7.02.01 Trenches with a depth exceeding 1m to be battered back or suitably shuttered with shorings maintained. Trenches to be inspected regularly and excess groundwater pumped out regularly.
- 7.02.02 Vehicle plant to be kept a safe distance from trenches.
- 7.02.03 No site staff to work below excavators.



8.0 Waste Disposal

- 8.01 No burning of any materials is permitted on site.
- 8.02 Contractor to be responsible for identifying and segregating waste on site.
- 8.03 Retain materials in packaging until required. Surplus materials to be returned to supplier.
- 8.04 Resultant hardcore to be re-used where possible.
- 8.05 Re-usable materials to be identified on site and removed for storage.
- 8.06 Recyclable materials to be removed from site for processing to licenced facilities.
- 8.07 Waste materials to be disposed of in skips provided or remove as instructed.
- 8.08 All hazardous waste to be disposed of in the correct manner and sent to a licenced tip.

9.0 Noise Control

- 9.01 To minimise noise and disruption, the contractor will adhere to the recommendations of BS 5228-1, which sets the standard for noise and vibration control on construction sites. This has requirements such as the following:
 - a) avoid unnecessary revving of engines and switch off equipment when not required;
 - b) keep internal haul routes well maintained and avoid steep gradients;
 - c) use rubber linings in, for example, chutes and dumpers to reduce impact noise;
 - d) minimize drop height of materials;
 - e) start up plant and vehicles sequentially rather than all together.
- 9.02 In consideration of the proximity of residential housing, there is to be no operation of heavy plant, etc, outside of normal working hours of 8am – 5.30pm.
- 9.03 All plant shall be positioned strategically on site to avoid nuisance concerns.
- 9.04 Should any noise related complaint be received, the contractor must keep a record in an environmental incident log and remedial action to be taken.

10.0 Measures to promote safety of children and residents of William St

William St will be used for access to the site for construction traffic. It can be accessed at the northerly end of the site from the A58 Featherstall Rd, on to Butterworth St and Albion St from the southerly end. The following methods will be used to secure the site and control construction traffic to avoid risk to children and other pedestrians:

- 10.01 The site will be securely hoarded using a 2m high hoarding and a security company employed to prevent unauthorised access by children or other unauthorised people. The hoarding will not have accessible gaps underneath which could give access to children.
- 10.02 The access gate will be the same height as the hoarding and will be securable.
- 10.03 Within the site, standard health and safety procedures will be followed.
- 10.04 The site office will be established close to the vehicle entrance, to allow supervision of the site entrance.
- 10.05 The site manager will be responsible for ensuring that the hoarding is maintained and remains safe.



- 10.06 Site and delivery vehicles will not be allowed to park on Albion St or Butterworth Rd. A waiting area will be established within the site boundary for vehicles wanting to access the site, together with sufficient parking for the development.
- 10.07 Site and delivery vehicles will not be allowed to reverse on.
- 10.08 A banksman will control delivery access to and from the site.
- 10.09 Deliveries will be timed to avoid school opening and closing times – 7.30 to 8.45am and 3.30 to 5.45am.
- 10.10 The entrances to William St will be signposted with "Construction traffic – beware of children playing" signage to make it clear to construction traffic of the risk to children.
- 10.11 All loads entering and leaving the site will be secured, to prevent the risk of pedestrians or vehicles being hit.
- 10.12 If the use of William St is required, for example for the unloading of vehicles at the very start of the development, specific permission will be sought from the local authority.



Appendix – Proposed Site Layout

