

CONSTRUCTION MANAGEMENT PLAN

Proposed Redevelopment

of

8-10 Fair Green Glemsford Sudbury Suffolk CO10 7PH



14 Cornard Road Sudbury Suffolk CO10 2XA

1.0 Scope of Works

1.1 The scheme involves the demolition of the part of the building, the rear single storey extension, and construction two new extensions, 1 single storey the other 2 storey together with internal alterations to the existing building.

2.0 Enabling Works/Formation of Site Perimeter

2.1 At commencement the perimeter of site will be established and securely protected with good quality Heras security fencing to the whole perimeter of the site with all necessary signage in accordance with Health & Safety Executive requirements.

3.0 Site Parking and Storage of Plant & Materials

- 3.1 There is limited space for parking of contractor's vehicles on site. Accordingly, all sub-contractors will be encouraged to vehicle share, drop off tools and equipment and park on street without causing obstruction or nuisance to neighbouring properties.
- 3.2 All materials and plant will be stored within the designated storage areas within the site. Where required, materials will be stored in secure, dry areas.

4.0 <u>Management of Vehicle Access, Egress, Deliveries and Loading/Unloading of Plant Material</u>

- 4.1 Access to the site will be from The Broadway. This must be kept clear and unobstructed for use by members of the public and adjoining properties.
- 4.2 The narrow width of highway and presence of parked vehicles will limit the size of vehicles able to access and deliver to the site and suppliers will be informed accordingly.
- 4.3 This access route must be kept clear at all times and any damage made good.
- 4.4 Delivery/tipper waggons will be accompanied onto and from the site by a banksman who will be advised of the waggons at all times. General deliveries will be by smaller waggons and the contractor will make purchasers aware of site restrictions when arranging deliveries.
- 4.5 Construction traffic routes will be a safe distance from trench works at all times.
- 4.6 Upon leaving site vehicles will be inspected and all wheels will be jet washed in a predesignated hardstanding area.
- 4.7 The contractor will manage the risk of any road contamination by regular monitoring. Should the road become contaminated with any debris this will be removed by spade or jet washed.

5.0 Wheel Wash Facility

5.1 Prior to leaving site vehicles will be inspected and wheels washed on a designated hardstanding to avoid debris and contamination of road surfaces outside the site.

6.0 Management of Dirt and Dust

- 6.1 If dust emissions are generated in dry periods the contractor will use water spray to wet the material and suppress the dust.
- 6.2 The site manager will take account of weather conditions and prevailing wind direction when organising operations to prevent and minimise dust emissions to neighbouring properties.
- 6.3 All site staff will be trained and be aware of the dust management strategy.
- 6.4 The access road is to be maintained in good, clean condition and free of debris and contamination.
- 6.5 In the event of any complaint from neighbouring properties in respect of dust their concerns will be considered and action taken to prevent further occurrence.
- 6.6 All site staff will have appropriate personal protective equipment to protect them from the effects of dust.

7.0 Excavation & Ground Works

- 7.1 Location of underground services:
 - Prior to commencing excavations the site area will be checked for the presence of existing services.
 - Service plans obtained from utility providers will be used to check the site area using a suitable scanning/locating device.
 - Once identified service routes will be clearly marked. If markings are lost during the work in operation the exercise will be repeated to ensure service routes remain clearly marked as required for the duration of the work.
 - Works will be undertaken in accordance with the HSE Guidance Document
 'Avoiding Danger from Underground Services'.

7.2 Excavation:

- Trenches with a depth exceeding 1m will either be battened back or suitably shored and shoring maintained.
- Trenches will be inspected regularly and excess ground water pumped out regularly during inclement weather.
- Vehicle plant will be kept a safe working distance from the trenches to prevent potential partial collapse.
- No site staff will work below an excavator.

8.0 Protection of Existing Adjacent Buildings

8.1 Ensure adequate protection measures to adjoining properties in accordance with the Construction Phase Health & Safety Plan.

9.0 Recycling/Disposing of Waste Resulting from Construction Work

- 9.1 The site is a cleared former builders yard and it is likely demolition material and fill may be encountered during excavation. In respect of the construction work the following measures have been identified to minimise the quantity of waste produced during the project:
 - The experience site manager will be responsible for identifying and segregating waste on site.
 - All waste resulting from the works will be segregated on site.
 - Resultant hardcore will be reused where possible in the substructure.
 - Reusable materials will be identified on site and removed for storage and resale.
 - Recyclable materials will be removed from site for processing and license facilities.

10.0 Noise Control

- 10.1 Whilst working on site the contract will adhere to the recommendations of BS5228-1 Clause 9.3 to minimise noise levels during the execution of the works.
- 10.2 The project is a relatively housing scheme with no notable works which would cause significant noise pollution. The close proximity of residential properties has been noted and there will therefore be no operations outside normal working hours.
 8.00am 6.00pm Monday Friday
 8.00am 1.00pm Saturdays
 No working Sundays or Bank Holidays