



KJP Architecture

62a Pensby Road, Heswall. Wirral. CH60 7RE

T: [0151] 342 2779 E: KJPA@outlook.com W: www.kenefickjones.com

Client: Peter Burns

Job No: Burns07

Site: 78 Dawstone Road, Gayton. Wirral CH6 8ND

Job by: Chris

Job: New Dwelling

Date: 22-Feb-2021

Construction Management Plan

1.0 Scope of Works

2.0 Enabling Works / Formation of Site Perimeter

3.0 Site Parking & Storage of Plant & Materials

4.0 Management of Vehicle Access / Egress & Deliveries

5.0 Management of Dirt & Dust

6. 0 Excavation and Ground Works

7.0 Protection of Existing Trees to be retained

8.0 Recycling / disposing of waste resulting construction work

9.0 Noise Control

1.0 Scope of Works

Site : 78 Dawstone Road, Gayton. Wirral CH6 8ND

- The scheme involves the construction of a domestic dwelling for the client.
- The works also include the formation of an access to Buffs Lane, a parking area and landscaping to the dwelling

2.0 Enabling Works / Formation of Site Perimeter

- At commencement the perimeter of the site will be established & securely protected with good quality Heras security fencing to HSG151 standard to the whole of the perimeter of the site complete with all necessary signage in accordance with HSE requirements.
- The site area is to be stoned to provide a hardstanding for site vehicles, storage of materials, etc.,

3.0 Site Parking & Storage of Plant & Materials

- All contractor's vehicles will park outside the area of the host house.
- All materials and any plant will be stored within the fenced site area.

4.0 Management of Vehicle Access / Egress, Deliveries & Loading / Unloading of Plant Material

- Access to site will be via Dawstone Road ONLY, No access to site from Well Lane.
- Deliveries to site will be by specialised lorrie (crane off-loading etc.,) to the Dawstone Road entrance ONLY
- Construction traffic routes will be kept a safe distance from trench works at all times.
- Prior to leaving the site, any vehicle will be inspected and the wheels cleaned before leaving site
- The contractor will manage the risk of any road contamination by regular monitoring.
- Should the road become contaminated any debris will be removed immediately.

5.0 Management of Dirt & Dust

- If dust emissions are generated in any dry period the contractor will use water spray to wet the material and suppress the dust.
- Site manager will take account of weather conditions & prevailing wind direction when organising operations to prevent and minimise dust nuisance to neighbouring properties.
- All site staff will be trained and be aware of the Dust Management Strategy.
- Access into the site is to be stoned to provide a good, clean working platform and prevent road contamination.
- In the event of a complaint from a neighbouring property in respect of dust their concerns will be considered and action taken to prevent future occurrence.
- All site staff will have appropriate PPE to protect them from the effects of dust.

6.0 Excavation and Ground Works

Location of underground Services

- Prior to commencing excavations the site area will be checked for overhead and underground services.
- Service plans will be obtained from Utility providers and the site area checked over using a locating device.
- Once identified Service routes will be identified and clearly marked. If markings are lost during the working operation the exercise will be repeated to ensure service routes remain clearly marked as required for the duration of the works.
- Works will accord with the HSE Guidance Document, 'HSG47 Avoiding danger from underground services'.

7.0 Protection of Existing Trees to be retained

- In order to reduce potential root disturbance during construction work, if there are trees / root systems within a likely zone of influence [generally considered to be 12 x the diameter of the stem of the tree] of the tree] of the proposed works then protection is required and reference should be made to current industry guideline BS 5837 : Trees in Relation to Construction, 1991, pt's 7 & 8.
- Protective measures are designed to reduce against close proximity development disturbance & should be implemented PRIOR to any breaking ground works, demolition OR construction.
- Protection will be provided in accordance with BS5837-2012. Heras fencing will be sited around the trees to prevent site operations affecting root growth etc. at a minimum distance of half the height of the tree or to the extent of the canopy of the tree, whichever is greater and maintained for the duration of the construction.
- Protection areas around trees should be classed as Total Exclusion Zones (TEZ's) and NO storage of materials, toxins, machinery, site offices, other temporary buildings, other building supplies or any works should take place within TEZ under any circumstances & all TEZ's should remain in place for the duration of the development works - Signs should be attached to protective fencing indicating such measure sare in force.
- Any works to protected trees MUST be in accordance with BS5837:2012 'Trees in Relation to Design Demolition and Construction' & PRIOR agreement with the Arboricultural Officer of the Local Authority.
- Any tree replacement scheme to be agreed in writing with the Arboricultural Officer and to be put into action during the first planting season after works on site have been completed.

8.0 Recycling / disposing of waste resulting construction work

- The land is a garden plot so there will be very little or waste material from demolition.
- In respect of the construction work, the following measures have been identified to minimise the quantity of waste produced during this project:

The site manager will be responsible for identifying and segregating waste on site.

All waste resultant from the Works will be segregated on site.

Any resultant hard core will be re-used where possible in the substructure / sub bases.

Re-usable materials will be identified on site and removed for storage and re-sale.

Recyclable materials will be removed from site for processing in licenced facilities.

9.0 Noise Control

- Whilst working on site the contractor will adhere to the recommendations of BS 5228-1, clause 9.3 to minimize noise levels during the execution of the Works.
- The project is a relatively simple housing scheme with no notable works which would cause significant noise pollution.
- The close proxim 08.00 - 18.00 Monday to Friday
heavy plant etc. o 08.00 - 13.00 Saturday
& not at all on a Sunday or Public Holiday
- Contractor to comply with all reasonable requests from neighbours regarding the use of power tools etc.,