

a) Site Parking

Site parking is provided as shown on Drg. No. JDF-1002 Rev B.

b) Loading and Unloading of Plant & Materials

Materials will be delivered via arctic or rigid delivery vehicles and will be unloaded within the site via forklift. Vehicles will use the turning head constructed under the Phase 1 Enabling Works to access and leave the site in forward gear. Palatine Homes will make suitable provision for the safe loading and unloading of materials and equipment. This shall not unreasonably affect movement of traffic and pedestrians within the vicinity of the site.

c) Working Hours and Delivery Times

Working hours will be 8am – 6pm Monday – Friday & 8am – 1pm on Saturdays. There will be no working on Sundays or Bank Holidays. Deliveries will take place within site hours only.

d) Storage of Plant & Materials

Storage of plant and materials will be in accordance with Drg. No. JDF-1002. Rev B. No hazardous materials will be stored on site.

e) Hoarding

Hoarding will be installed in accordance with JDF-1002 Rev B, and painted. The Site Manager will be responsible for reviewing the condition of the hoarding and will be responsible for organising any works required should the hoarding not comply with Palatine Homes' Temporary Works schedule requirements.

f) Wheel Washing

A wheel wash facility will also be provided for use adjacent to the site entrance. Vehicles should be washed down on exiting the site to avoid spreading dirt and dust on neighboring roads.

g) Dust Suppression

Dust - Exposure to dust can lead to the slow development of irreversible lung disease. Construction dust is a general term used to describe different dusts encountered on construction sites. There are 3 main types:

- *Silica dust – created when working on silica containing materials like concrete, mortar and stone (also known as respirable crystalline silica or RCS)*
- *Wood dust – created when working on softwood, hardwood and wood-based products like MDF and plywood.*
- *Lower toxicity dusts such as plasterboard*

All Contractors mechanically cutting and grinding stone, concrete etc or creating dust from wood cutting activities and sanding down of plasterboard must ensure that the dust is suitably controlled. This should include:

- *Water suppression system used to minimise dust created when grinding or cutting. Spray bottles can also be used to damp down dust before sweeping. Large scale damping down is also accepted practice for controlling overall site dusts created by dry weather conditions.*
- *On tool extraction systems used for cutting activities using powered mechanical tools and battery powered tools where possible.*
- *Adequate ventilation provided.*

Cutting areas are to be designated to the rear of each plot respectively and kept a minimum distance of 20M from boundaries.

h) Noise Abatement Measures

There are no anticipated works that will cause noise at such a level that abatement measures would be necessary.

i) Phasing of Construction, Lorry Routing & Potential Numbers

The plots will be built in the following sequence: P5, P4, P3, P1, P2.

As mentioned in Section B, lorries will enter and exit the site in forward gear. There are no required measures beyond the entrance to Johnson Drive.

It is anticipated that there will be a maximum number of 40 operatives on site at any one time. For the majority of the construction phase there will be a maximum of 25 operatives on site. The areas designated for parking will provide sufficient capacity for the trades on site and there will be no parking off site.

j) Lorry movements through Johnson Drive and onto site

Vehicles will be able to turn in to Johnson Drive when approaching from either direction on Nine Mile Ride. No vehicles will be permitted to wait on Johnson Drive at any time. There will be an available waiting area directly outside the site gates should the site be closed for any reason when vehicles arrive.

k) Clearances to tree canopies along the Western boundary of the site (incl crown lifting)

The method of works to trees will be detailed within the contractors Risk Assessment and Method Statement for any tree works required. All works will be in accordance with BS3998 – 2010.

l) Piling

There will be no piling at this site. Machinery on site will comprise of a 9T excavator, a 1T excavator, 3T dumper and a 14M telescopic handler.

m) Temporary Lighting

There will be no temporary lighting required at this site.

n) Recycling

Palatine uses waste carriers who operate a waste separation policy at their facilities. Our waste carrier on this occasion diverts 98% of waste away from landfill.

o) Site Management

The Site Manager's name and contact details are displayed on JDF-1002 Rev B. If the Site Manager changes during the course of construction, the document will be updated accordingly.

p) Special Measures

All lifting operations must be properly planned and supervised by a competent person and carried out in a safe manner. The level of planning required will vary, depending on the complexity of the lifting operation and the type of equipment to be used. The location, the environment, the load to be lifted and the specific operations to be carried out are amongst the matters to be considered.

All crane lifting operations to be planned and carried out by competent persons. Either the 'Employing Organisation' or by a 'contracted lift' where the crane hire company carry out the planning and supervision of the lifting operations.

Palatine Homes will ensure the safety and wellbeing of all workers, occupants and visitors as well as the general public accessing or adjacent to the site. Palatine will minimise congestion, nuisance, disruption etc due to the unavoidable integration of the works with pedestrian and vehicular traffic.

Site Management will implement the following safety controls where applicable:

- Adequate access/egress signage covering emergency exit requirements.*
- Safe passage of road traffic and pedestrians adjacent to the site*

q) Liaison with Residents

Palatine Homes will conduct a letter drop to all residents within Johnson Drive and adjoining neighbours on Tomlinson Drive providing contact details for site and office staff, as well as an estimated programme of works prior to commencement.

r) Contractor Parking

Provision for 24 contractor vehicles has currently been made, with more available as site works progress. This will be sufficient for all contractors to park within the site for the duration of the works.