

Blaby Developments Limited

Contractor – Cropston Contracts Limited
Accreditations: Construction Line (1209507), CHAS (CHAS-281509)

Construction Methodology Statement

Condition 13
Application 20/0464/FUL

Land inc and r/o

43 New Street

Blaby

LE8 4GT

Condition 13:

No development shall take place until a Construction Method Statement has been submitted to and approved in writing by the District Planning Authority. The approved Statement shall be adhered to throughout the construction period. The Statement shall provide for:

- a. Routing of construction traffic*
- b. The parking of vehicles of site operatives and visitors.*
- c. Loading and unloading of plant and materials.*
- d. Site compound locations.*
- e. Storage of plant and materials used in constructing the development.*
- f. Measures to control the emission of dust and dirt during construction.*
- g. Hours of operation – the details shall include the hours of construction and the Hours of loading/unloading of materials.*
- h. Construction noise and vibration strategy.*
- i. Piling strategy*
- j. Wheel cleaning facilities*
- k. Timetable for provision of facilities*
- l. Management of surface water on site during construction*

Build order / site set up

Demolish 43 New Street + Carry out works to 45 New street in accordance with the plans. 45 New street works to be fully completed prior to any above ground works on the new development space

Prior to above ground works, Road / Accessway to be constructed up to binder course

Commencement with all above ground works

Construct Plot 1 and 2 last, as these spaces will be used for materials, contractor parking, welfare cabins (see below drawing)

The site will be fully set up following the demolition of 43 New Street, as this is the earliest point suitable access can be gained.

Following the demolition of 43 New Street, Plant will be loaded and unloaded on site for the duration of the build phase

Demolition of 43 New Street

Method: Demolition of the house will be done by manually on scaffold in order to save the materials; this will mitigate externalities such as dust and noise health and safety. Guidelines are set out by the Health and Safety Consultant and over seen by our Site Manager.

Reason: To prevent damage to neighbouring properties, as well as prevent any debris spilling onto the highway. The materials can also be re-used when carrying out works to 45 New Street, ensuring compliance with the planning condition to match existing materials

Hazards to be controlled during demolition / construction:

Dust

Hazard: Potential damage to neighbouring properties. Harmful to the environment as well as people.

Control: Use water to dampen dust, as well as use correct dampening equipment when using tools (e.g. Stone saws). Prevent mechanical stone saws where possible. Ensuring use of a Principal Contractor that is adequately trained in dust suppression, as well as protection to workers/environment.

Noise

Hazard: Disturbing neighbouring properties to an antisocial level

Control: Use modern tools and machines that are well serviced, ensuring that the data spec of the machine/item does not exceed 115dBA. Following BS:5228 (Code of practice for noise and vibration control on Construction and open sites). Also by forming a noise bund behind the houses along New Street (which have low fences), this should further reduce noise pollution.

Surface Water

Any surface water will not leave the site boundary – controlled by ensuring there is always permeable stone within 5m of the entrance to the site. Ponding to be monitored and alleviated if necessary.

The driveway to all houses to be kept clear and hardcore to be laid with 5m of loose aggregate from the boundary for drainage.

Mud on the road

Hazard: Danger to pedestrians and other road users, as well as has the potential of blocking storm drains.

Control: Wheel-washing to be located on the permeable stone at the entrance/exit of the site (outside of the site cabin area)

Foundations

Piled foundation are not required. Traditional trench fill.

Security

Hazard: Non construction staff entering the site and hurting themselves. As well as a potential of antisocial behaviour.

Control: Site to be protected by double clip and base Heras Fencing.

Lighting

Any onsite lighting will be installed by NIC Electrician and will be powered by generator if electricity supply not installed.

Hours of Work and Site Deliveries

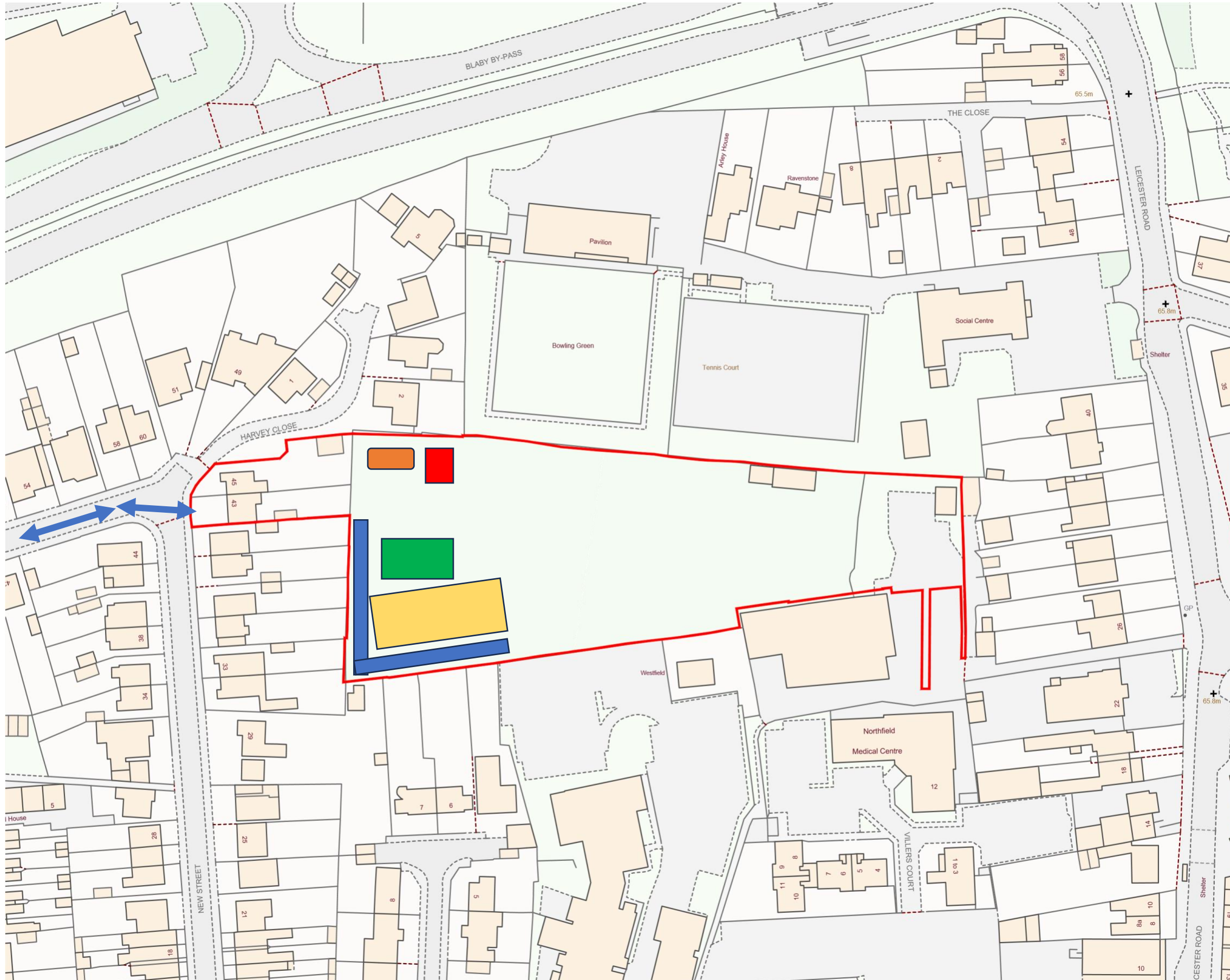
Monday to Saturday 07:00 to 18:00

Public Liaison







All affected properties in the vicinity of the development will be canvassed prior to commencement of development, whereby they will be informed of the work to be carried out, the hours of work and contact details in the event of a complaint.

Site Manager – James Perry – Contact number to shown on signage at the entrance of the site

43 New Street, Blaby (22/0464/FUL)



KEY

-  Bund to store top soil and act as a sound barrier to reduce potential neighbour disturbance
-  Welfare unit
-  Compound
-  Skips / recycling storage
-  Route of construction traffic
-  On site Contractor parking + temporary turning head