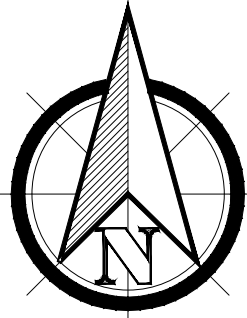
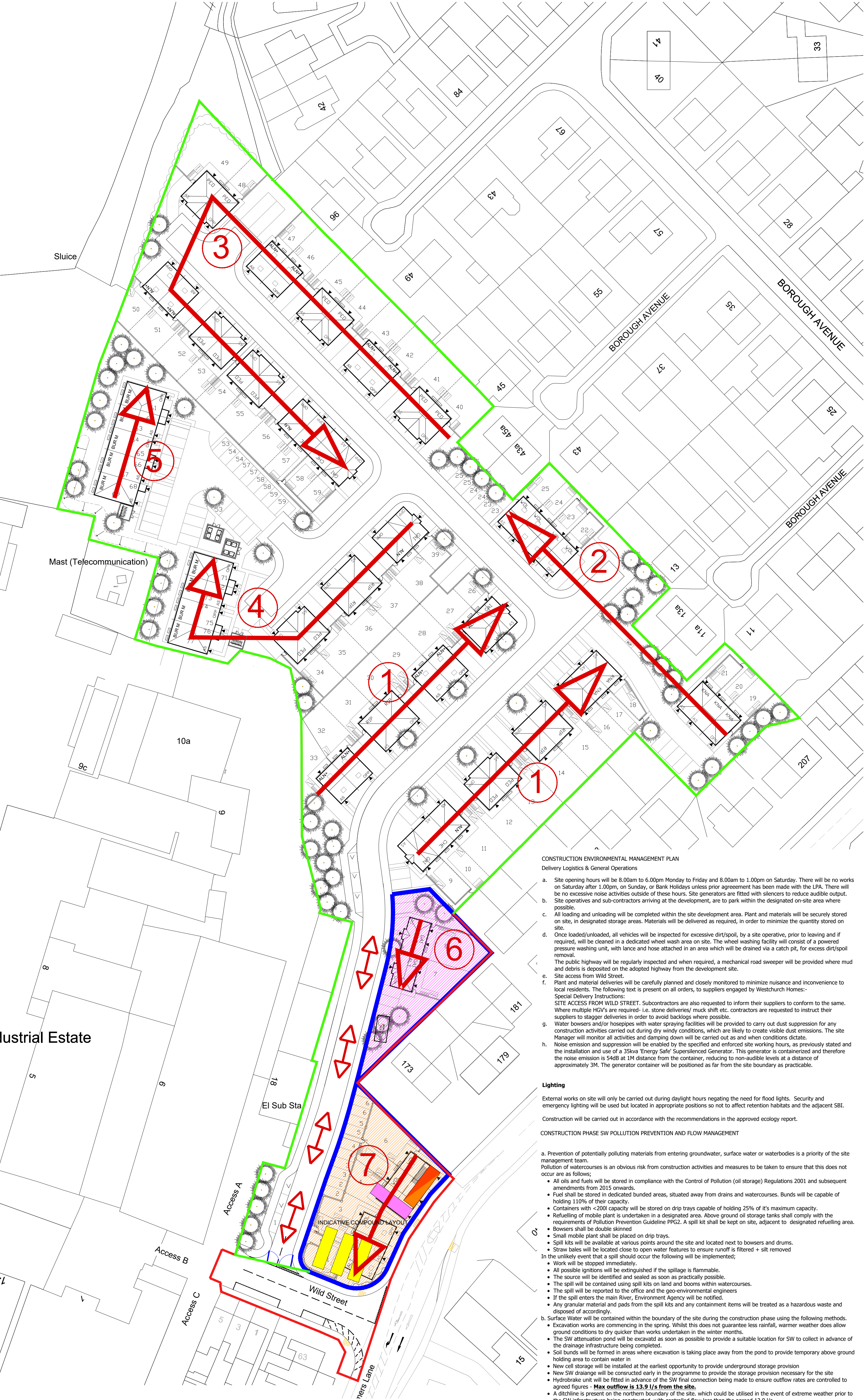


LAND OFF DUMERS LANE, RADCLIFFE

general notes:
do not scale the drawing.
all dimensions to be checked on site prior to commencement of work and any discrepancy shall be immediately reported and resolved prior to work commencing.
this drawing is to be read in conjunction with all relevant drawings and specifications relating to the job whether or not indicated on the drawing.
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- Site Compound and Material Laydown
- Contractor Parking
- Heras Fencing
- 2.1m Hoarding
- Access-Egress
- Toilets & Drying Room
- Two stack unit. Office above. Canteen below.
- Additional Storage
- Build Route (Coloured background indicates Delayed Handover)



CONSTRUCTION ENVIRONMENTAL MANAGEMENT PLAN
Delivery Logistics & General Operations

a. Site opening hours will be 8.00am to 6.00pm Monday to Friday and 8.00am to 1.00pm on Saturday. There will be no works on Saturday after 1.00pm, on Sunday, or Bank Holidays unless prior agreement has been made with the LPA. There will be no excessive noise activities outside of these hours. Site generators are fitted with silencers to reduce audible output. Site operatives and sub-contractors arriving at the development, are to park within the designated on-site area where possible.

b. All loading and unloading will be completed within the site development area. Plant and materials will be securely stored on site, in designated storage areas. Materials will be delivered as required, in order to minimize the quantity stored on site.

c. Once loaded/unloaded, all vehicles will be inspected for excessive dirt/spoil, by a site operative, prior to leaving and if required, will be cleaned in a dedicated wheel wash area on site. The wheel washing facility will consist of a powered pressure washing unit, with lance and hose attached in an area which will be drained via a catch pit, for excess dirt/spoil removal.

d. The public highway will be regularly inspected and when required, a mechanical road sweeper will be provided where mud and debris is deposited on the adopted highway from the development site.

e. Site access from Wild Street.

f. Plant and material deliveries will be carefully planned and closely monitored to minimize nuisance and inconvenience to local residents. The following text is present on all orders, to suppliers engaged by Westchurch Homes:-
Special Delivery Instructions:
SITE ACCESS FROM WILD STREET. Subcontractors are also requested to inform their suppliers to conform to the same. Where multiple HGVs are required - i.e. stone deliveries/ muck shift etc. contractors are requested to instruct their suppliers to stagger deliveries in order to avoid backlogs where possible.

g. Water bowsters and/or hoses/pipes with water spraying facilities will be provided to carry out dust suppression for any construction activities carried out during dry windy conditions, which are likely to create visible dust emissions. The site Manager will monitor all activities and damping down will be carried out as and when conditions dictate.

h. Noise emission and suppression will be enabled by the specified and enforced site working hours, as previously stated and the installation and use of a 35kva Energy Safe/ Supersilenced Generator. This generator is containerized and therefore the noise emission is 54dB at 1M distance from the container, reducing to non-audible levels at a distance of approximately 3M. The generator container will be positioned as far from the site boundary as practicable.

Lighting
External works on site will only be carried out during daylight hours negating the need for flood lights. Security and emergency lighting will be used but located in appropriate positions so not to affect retention habitats and the adjacent SBI.

Construction will be carried out in accordance with the recommendations in the approved ecology report.

CONSTRUCTION PHASE SW POLLUTION PREVENTION AND FLOW MANAGEMENT

a. Prevention of potentially polluting materials from entering groundwater, surface water or waterbodies is a priority of the site management team.

Pollution of watercourses is an obvious risk from construction activities and measures to be taken to ensure that this does not occur are as follows;

- All oils and fuels will be stored in compliance with the Control of Pollution (oil storage) Regulations 2001 and subsequent amendments from 2015 onwards.
- Fuel shall be stored in dedicated bunded areas, situated away from drains and watercourses. Bunds will be capable of holding 110% of their capacity.
- Containers with <200l capacity will be stored on drip trays capable of holding 25% of it's maximum capacity.
- Refuelling of mobile plant is undertaken in a designated area. Above ground oil storage tanks shall comply with the requirements of Pollution Prevention Guideline PP2G. A spill kit shall be kept on site, adjacent to designated refuelling area.
- Bowsters shall be double skinned
- Small mobile plant shall be placed on drip trays.
- Spill kits will be available at various points around the site and located next to bowsters and drums.
- Straw bales will be located close to open water features to ensure runoff is filtered + silt removed

In the unlikely event that a spill should occur the following will be implemented;

- Work will be stopped immediately.
- All possible ignitions will be extinguished if the spillage is flammable.
- The source will be identified and sealed as soon as practically possible.
- The spill will be contained using spill kits on land and booms within watercourses.
- The spill will be reported to the office and the geo-environmental engineers
- If the spill enters the main River, Environment Agency will be notified.
- Any granular material and pads from the spill kits and any containment items will be treated as a hazardous waste and disposed of accordingly.

b. Surface Water will be contained within the boundary of the site during the construction phase using the following methods.

- Excavation works are commencing in the spring. Whilst this does not guarantee less rainfall, warmer weather does allow ground conditions to dry quicker than works undertaken in the winter months.
- The SW attenuation pond will be excavated as soon as possible to provide a suitable location for SW to collect in advance of the drainage infrastructure being completed.
- Soil bunds will be formed in areas where excavation is taking place away from the pond to provide temporary above ground holding area to contain water in
- New cell storage will be installed at the earliest opportunity to provide underground storage provision
- New SW drainage will be constructed early in the programme to provide the storage provision necessary for the site
- Hydrobrake unit will be fitted in advance of the SW final connection being made to ensure outflow rates are controlled to agreed figures - **Max outflow is 13.9 l/s from the site.**
- A ditchline is present on the northern boundary of the site, which could be utilised in the event of extreme weather prior to the SW infrastructure being constructed, with controlled flow less than the agreed 13.9 l/s

Rev: Date By Description

Client:



Project:
BEALEY IND EST
RADCLIFFE

Drawing Title:
CONSTRUCTION ENVIRONMENTAL
MANAGEMENT PLAN
(CEMP)

Drawn: KW	Checked:	Scale: 1:500	Date: AUG 2024
Job No: 1025	Drawing No: CP01	Rev: #	