

Key

- Materials Storage and Lay-down Area
- Site Welfare Facilities
- Parking for Site Vehicles
- Site hoarding, 2.0m high herrass fencing
- Wheel Wash Facilities connected to existing site water supply
- Controlled Access in and out of site

CONSTRUCTION ENVIRONMENTAL MANAGEMENT PLAN

SITE HOURS OF OPERATION
07.30 to 17.30 hours Monday to Friday,
09.00 to 12.30 hours Saturdays. No working Sundays or Bank Holidays.

NOISE, DUST, VIBRATIONS & EMISSIONS
All staff engaged on the project will be inducted on all site-specific matters including acceptable noise and vibration levels including timings associated with noisy activities. It will be planned so that all timings are enforced to alleviate constant noise, and that appropriate tooling will be utilised to mitigate unnecessary vibration.

The induction will cover the Principles of Best Practicable Means pertaining to site activities so all staff will operate with the utmost courtesy to neighbouring residents. The Site Management team will be available to the local residents should they wish to engage about the works taking place.

Noise monitoring will be carried out by the Main Contractor should the Council consider it necessary. If activities are deemed to be too noisy, or where the management feel levels are unacceptable then that activity will be stopped until effective control measures are in place.

All stationary vehicles attending or working on site are to switch off engines where possible.

Dusty activities that cannot be eliminated at source by 'designing out' the process will be carefully planned, managed and monitored by the site team to ensure third parties are not affected.

Machinery and dust creating activities are to be located away from neighbouring properties wherever possible. If not possible then water suppressant is to be used. Any cutting, grinding or sawing of materials is to be avoided wherever possible but where carried out water suppressant or suitable local exhaust ventilation systems are to be employed. In periods of dry weather damp down materials to minimise dust generation.

Skips are to be placed away from sensitive receptors i.e. neighbouring properties, and securely covered at all times. Minimise drop heights to control fall of materials and ensure regular replacement of skips.

No burning of materials is to be permitted on site as waste materials necessarily arising from the build process are to be collected by specialist contractor for recycling.

Main contractor to make residents in neighbouring properties aware in good time when excessive dust making or noisy activities are to be undertaken. All complaints are to be directed to and handled by the Site Manager.

PLANT & MACHINERY
Excavation of foundations and associated groundworks by specialist sub-contractor with excavators and piling rig to be delivered and removed from site by trailer. Sub-contractor to make neighbouring residents aware of noise generation and timescale of excavations for foundations and/or piling.

Telehandler / specialist crane hire for loading out build stages including installation of roof trusses to two storey dwellings.

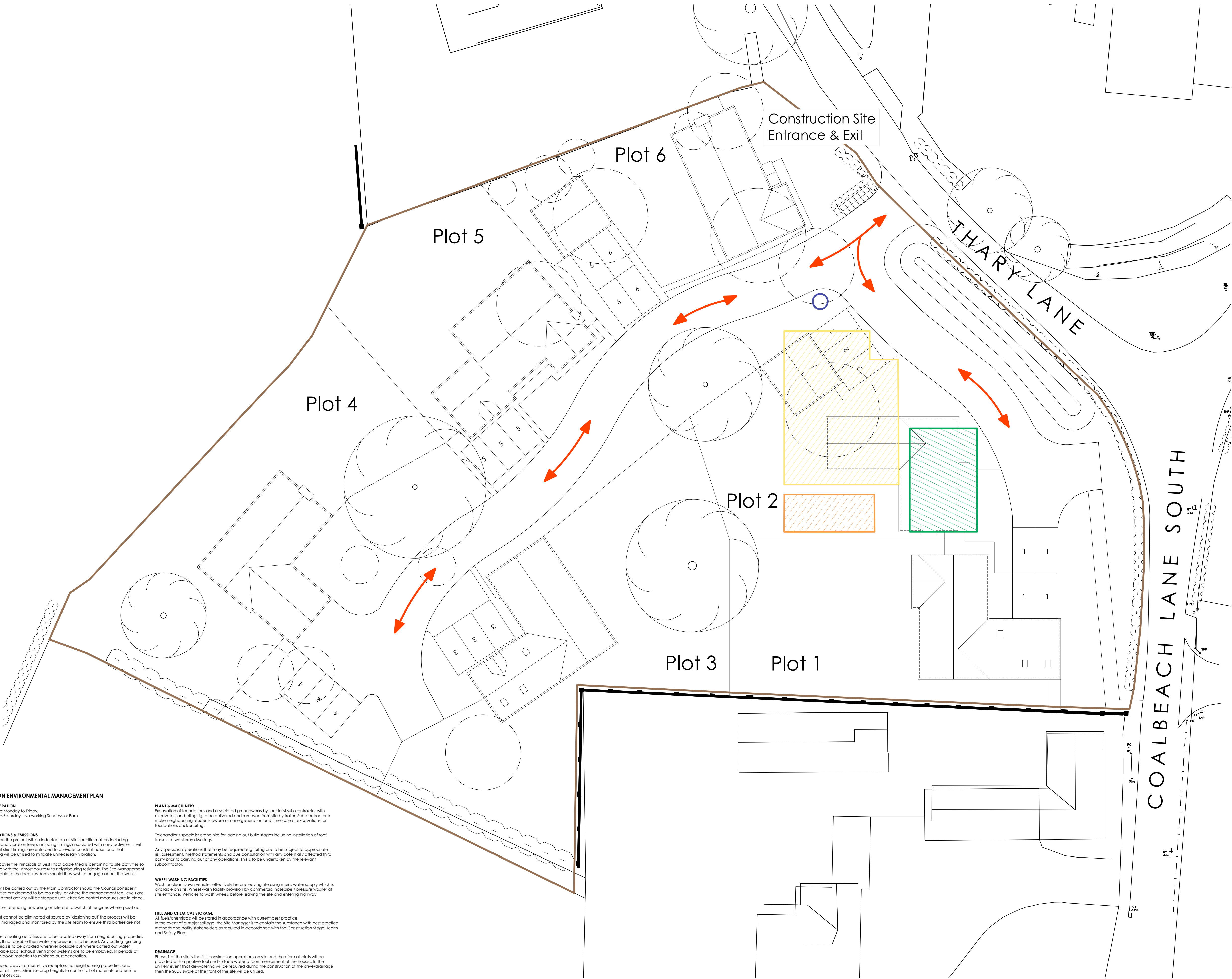
Any specialist operations that may be required e.g. piling are to be subject to appropriate risk assessment, method statements and due consultation with any potentially affected third party prior to carrying out of any operations. This is to be undertaken by the relevant subcontractor.

WHEEL WASHING FACILITIES
Wash or clean down vehicles effectively before leaving site using mains water supply which is available on site. Wheel wash facility provision by commercial hosepipe / pressure washer at site entrance. Vehicles to wash wheels before leaving the site and entering highway.

FUEL AND CHEMICAL STORAGE
All fuels/chemicals will be stored in accordance with current best practice. In the event of a major spillage, the Site Manager is to contain the substance with best practice methods and notify stakeholders as required in accordance with the Construction Stage Health and Safety Plan.

DRAINAGE
Phase 1 of the site is the first construction operations on site and therefore all plots will be provided with a positive fall and surface water at commencement of the houses. In the unlikely event that de-watering will be required during the construction of the drive/drainage then the SuDS swale at the front of the site will be utilised.

Project Phasing
- Phase 1 - Private Drive and associated drainage
- Phase 2 - Individual plot construction on a plot by plot basis once sold to the self-builder.



REVISION DATE DRAWN DESCRIPTION



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CLIENT NNA Surfleet LTD
PROJECT Proposed residential development off Thary Lane, Surfleet

DRAWING Construction Environmental Management Plan

DRAWN OS	PROJECT DESIGNER AK	PROJECT DIRECTOR KB
DATE 18.09.2024	SCALE 1:200	PAPER SIZE A1

DRAWING NUMBER 524.CEMP.01