



**Construction Traffic  
Management Plan  
(CTMP)**

**CALA Homes (South Home Counties) Limited**

**Development of Land South of Amlets Lane,  
Cranleigh, Surrey, GU6 7DH**

[www.cala.co.uk](http://www.cala.co.uk)

Planning Application Reference :- WA/2014/1038

## Construction Traffic Management Plan (CTMP)

Land South of Amlets Lane and North of Roberts Way, Cranleigh.

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Rev - A	Amendments to reflect planners comments.
Rev - B	Revised after meeting on site with Richard Cooper - Surrey County Council S278 Engineer

Note 1:- Document to be reviewed on a monthly basis or as required. On completion of any revisions document is to be formally re-issued to the Surrey County Council.

Note 2:- Any members of the team that believe the document to be incorrect or requires updating should notify C. Traill.

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**1. Project Description**

**Land South of Amlets Lane and North of Roberts Way, Cranleigh, GU6 7DH.**

CALA Homes (South Home Counties) Limited will be undertaking a residential development of the above site, in accordance with an outline planning permission, ref WA/2014/1038, for the erection of 125 dwellings and a community centre.

It is a requirement of the planning permission that the entrance in to the development is formed prior to the commencement of the main site works.



The main aim of this document is to demonstrate that CALA Home SHC will operate in a manner to minimise the impact of our works on the roads directly adjacent to the construction area and the highways in the wider area and local community in and around Amlets Lane Cranleigh.

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### **2. S278 Works**

The proposed site access will be a priority junction located approximately 200m west of Barhatch Road and provides a 6m wide access into the proposed land for development.

The proposed S278 works will provide a new informal link footpaths around the proposed junction that will lead pedestrians to and from the existing public right of way footpaths, numbered 346 and 350.

Additionally there will also be S278 works which are designed to improve highway safety and awareness. These works are as follows:

- A length of contrasting high friction surfacing will extend beyond the proposed junction, and will be applied across the full width of the carriageway.
- Two new 40mph signs will be erected, approximately 30m east and 36m west of the centre of the proposed site access, and 40mph speed limit roundels will be painted on the carriageway beside each new sign.
- Two twin gateway features, in accordance with the requirements of Surrey County Council as Highway Authority, will be located in the Amlets Lane verges on the approach to the proposed site access.
- Each gateway feature would include a length of contrasting high friction surfacing that would be applied across the full width of the carriageway. 40mph signs would also be attached to each gateway, together with 40mph speed limit roundels painted on the high friction surface.
- Minor improvements to the junction of Amlets Lane and Barhatch Road are proposed to encourage safer cycle movements through the junction, and also to assist in reducing the speed of vehicles as they enter Amlets Lane from Barhatch Road.

It is also expected that utility service connection works for water, gas, electricity and BT will take place in Amlets Lane. No drainage works are expected.

CALA Homes will aim to undertake and complete the proposed site access junction within a 4 working weeks.

In order to undertake the improvement works at the Amlets Lane/Barhatch Road junction, the priority arm of the twin-arm Y-junction will be temporarily closed to traffic. Temporary road construction works will enable all traffic to divert around the closed arm of the Y-junction via the secondary arm, with traffic flow controlled by 3-way temporary traffic lights. This work is expected to undertaken and completed within 3 working weeks upon implementation of the temporary road closure.

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During the construction period on site CALA Homes SHC Ltd will be the Principal Contractor and will comply with CDM regulations 2015 during the planning and operational phases of the development.

Traffic management procedures for the S278 works will be in accordance with the traffic management plan as approved by Surrey County Council Highways. The CTMP for the development site will therefore comply with the requirements of the S278 traffic management plan should any site activity coincide with the S278 works.

### **3. Subcontract and supplier delivery routes**

The location is approx 23 miles from the M25 junction at Leatherhead and 10 miles from Guildford on the A281. As a result the site can be accessed by the motorway network and major A roads.

#### **Route to Site:**

- Vehicles travelling northbound or southbound on A281 turn into Run Common Road and take this road for approximately 1.2 miles.
- At the Run Common Road roundabout junction with Guildford Road turn right into Guildford Road (B2128)
- After 150m turn left into Smithwood Common Road and take this road for approximately 1.4 miles.
- Turn left into Amlets Lane and proceed for approximately 0.5 miles and then turn right into the site entrance.

#### **Route Leaving Site**

It is preferred all delivery vehicles return westwards along Amlets Lane and follow Smith Common Road, Guildford Road, Run Common and back on to the A281 and into Guildford. However it is accepted that in exceptional circumstances site vehicles can travel via the alternative departure route below.

#### **Preferred Route Leaving Site**

- Turn left out of the site entrance and into Amlets Lane
- At the junction of Amlets Lane with Smithwood Common Road turn right into Smithwood Common Road.
- At the junction of Smithwood Common Road with Guildford Road turn right into Guildford Road (B2128).
- At the roundabout junction of Guildford Road with Run Common Road turn left into Run Common Road.
- Follow Run Common Road through to junction with A281.
- Turn right and follow the A281 for Guildford/A3/M25.

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### **Alternative Route Leaving Site:**

- Turn right out of the site entrance into Amlets Lane.
- Proceed for approximately 200m and at the next junction turn right into Barhatch Road.
- Follow Barhatch Road for approximately 0.4 miles and then turn right onto Ewhurst Road (B2127)
- Follow Ewhurst Road for approximately 0.6 miles and then turn right at the mini-roundabout junction into the High Street (B2128).
- Follow the High Street for approximately 0.6 miles and at the mini-roundabout junction of High Street and Guildford Road follow Guildford Road (B2128) for 0.1 miles.
- At the roundabout junction of Guildford Road with Elmbridge Road follow Guildford Road (B2128) for approximately 1.6 miles.
- At roundabout junction of Guildford Road with Run Common Road turn left into Run Common Road.
- Follow Run Common Road through to the junction with A281.
- Turn right and follow the A281 for Guildford/A3/M25.

All deliveries will be via the new site entrance and all deliveries will have the aid of a Banksman. All unloading will be by the use of self-unload lorries or site fork lifts, as the development is primarily low-rise dwellings these can also be serviced by the same fork lifts.

### **Site delivery times are as follows:**

**Monday to Friday – 0930hrs to 15:00hrs – 16:00hrs to 17:30hrs**

**Saturday – 09:30hrs to 13:00hrs**

### **NO DELIVERIES ARE PERMITTED OUTSIDE ABOVE HOURS**

The site benefits from sufficient space to allow deliveries to be taken into the development prior to off-loading to avoid any disruptions to public traffic. The delivery vehicle waiting area will be clearly identified and kept clear inside the entrance to development.

Larger deliveries will be timed and instructed to contact the Site Manager before arrival to avoid the rush hour period, this will be detailed in all material and subcontract orders and will be policed by CALA Homes site management.

Due to the proximity of two schools arrangements will be made to limit deliveries during the peak student movements, site to liaise with the schools in the first instance

CALA Homes have a proven track record of working within these types of parameters and are confident in the management of suppliers and contractors in this area. CALA Homes Site and Project Managers will monitor this area to ensure compliance by subcontractors and suppliers to ensure that construction traffic does not wait on

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Amlets Lane at anytime and that for any unavoidable temporary obstruction by a construction/delivery vehicle then there will be a suitable traffic control system in place such as banksmen with stop & go signs until the obstruction is removed.

### **4. Site Working Hours**

The site will operate within the hours detailed in the conditions of the planning permission and as stated within the Considerate Constructors scheme, these are:-

Mon - Fri - 8am - 6pm

Saturday - 8am - 1pm

Sundays & Bank Holidays - No working permitted

It is CALA Homes policy to work within the hours stipulated above. However should works be required to be completed outside of these hours they will be addressed on an individual basis and if required notification to Waverley Borough Council and the local community will be made to seek agreement prior to progressing operations. In addition to this a letter drop will be compiled and delivered to all the required residents detailing the work that is to be carried out with an emergency contact number of a member of CALA Staff.

Example activities that could be required outside working hours detailed above & delivery hours noted below:-

- Removal of large quantities of subsoil during 1<sup>st</sup> phase of works will require HGV vehicle use outside of hrs detailed below.
- Delivery of large items of plant i.e. – Excavators and cranes..
- Delivery of large material elements requiring overnight transport to site to avoid traffic disruption. i.e. - large roof truss elements and concrete floor beams.
- Work within the dwellings that causes no noise disturbance to the local community i.e. - painting and decorating
- Emergency site attendance i.e. - security issues, service issues.

### **5. Site Vehicles**

The anticipated number, frequency and types of vehicles will be as follows. In the early part of each phase during the development it would be expected that there could be in the region of 20 lorries per day during the groundwork's, site roads and foundation phases. There will also be the need to deliver materials such as roof trusses, timber frame components, bricks and blocks on HGV type vehicles, and it is expected to not exceed 10 deliveries of this nature per week.

It would be reasonable to assume that as the scheme progresses the numbers of delivery vehicles per day would diminish. The types of vehicles that will deliver to site will include wagon and drag drawbar lorries, flatbed and articulated lorries, curtain sided lorries and standard skip lorries.



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### **6. Wheel Washing**

At the exit of the site on to Amlets Lane a wheel washing facility will be provided, this will be operated and maintained by a Gateman stationed at this junction. A cattle grid arrangement to contain debris and mud will be constructed, this will be supplemented with regular visits from site road sweepers to ensure deposits are cleaned from Amlets Lane should this arise. Any small droppings will be dealt with by the Gateman. Where possible as much of the site roads and infrastructure for Phase 1 will be constructed at the outset to limit the access and egress of vehicles from driving on parts of the site without hardstand or tarmac.

### **7. Safe Loading/Unloading Areas**

All loading and unloading areas are off the adjacent roads and are contained within the development. These areas are detailed in Appendix 1.

### **8. Pedestrians**

CALA Homes is fully aware of the risks associated with having public access running past the front of the entrance gate. Pedestrians will be given specific consideration in the area of the main gates.

Pedestrian routing will be put into place to take residents and other pedestrians away from the construction entrance. Marshalling of pedestrians will be undertaken when large deliveries arrive and leave the development area.

The pedestrian footpath is also addressed as part of the section 278 Agreement.

### **9. Abnormal and/or special Loads**

At this time there are not expected to be any abnormal or special loads that will require specialist transport onto the development. However, roof trusses, plant delivery vehicles will require long wheel base vehicles to complete delivery of such items.

### **10. Public Engagement**

CALA Homes are at the early stages of setting up the development. The items listed below are to be completed ahead of site commencement.

1. Site will be registered with Considerate Constructors Scheme CCS
2. A letter notifying residents of contacts and commencement will be sent to the properties located around the immediate boundary of the site.

CALA Homes are always keen to deal with neighbour issues and a point of contact will be available (usually the Project Manager or Site Manager) if any concerns arise.

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### Appendix 1 – Traffic Management Site Master Plan

