



Construction Method Statement

**Land off Westfield Avenue, Earl Shilton
Residential Development of 18 Units
Employment Land
Planning Ref: 24/01066/FUL.
24/02/26**

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1. Introduction

This document is designed to cover the construction phase of the development and to ensure that the method in which this is undertaken is sympathetic to the surroundings.

These principles will then be expanded and detailed within the Construction Phase Health & Safety Plan and development environmental plans.

1.1 General Considerations

All contractors will work within the requirements of relevant environmental and pollution control regulations and our own internal SHE audit team will monitor the development to ensure compliance with our own plans and also with legal requirements.

It is accepted that construction of this nature within a residential environment will cause some disruption to those living and working in close proximity and it is Avant Homes Midlands responsibility to ensure any disruption is kept to an absolute practical working minimum.

Construction works and delivery of materials shall not be carried out outside the following times 0730-1800hrs Monday to Friday, 0800-1300hrs on Saturdays and no working or deliveries shall take place on Sundays, Bank or Public Holidays unless otherwise agreed in writing by the planning authority for specific activities in advance.

Where the working hours/delivery hours are likely to be exceeded due to unforeseen/emergency reasons, then you should contact the Environmental Health team at Hinckley and Bosworth Borough Council - 01455 238141

Local Residents and Businesses will be letter dropped at the time of site works commencing or any significant changes due to occur in terms of site traffic or specific operations on-site.

Works will be carried out in line with BS 5228 which covers the control of noise and vibration on construction sites. Any activities that will involve noise and vibration will be risk assessed against this code of practice, including piling operations (If required).

2. Traffic & Delivery Considerations

2.1 Access & Egress

Site access and egress to the development is via the agreed construction traffic routing plan in appendix C.

There must be no parking along the spine road or along Heath Lane and access to the medical centre must be kept clear at all times.

Pedestrian access will be via designated pedestrian routes which will be signed and accessible during site hours.

A regularly updated traffic management plan will be displayed outside the compound and in the site manager's office. This plan is subject to change on a daily basis, dependant on build route, build sequence, operation, completed plots and occupied adjacent properties etc. This will be maintained by the Site Manager and periodically checked by in-house Health & Safety team.

All deliveries, where possible, will be within the working day, Monday to Friday. Signage on site will be erected to instruct all deliveries should conform with the site operating hours, at all times, as defined within Section 1.1.

Upon completion of the sales area, customer access to sales will be off the existing estate road, with a designated sales car park.

3. Dust Action Plan

3.1 Dust control measures

The following reasonable measures will be used in order to minimize and control dust nuisance:

- All loads entering and leaving site are to be covered.
- Hard surfaces to be provided for haul routes – roads to be constructed to base course level.
- Temporary haul routes are to have a hardcore surface as a minimum and are to be damped down in dry and windy conditions.
- During prolonged periods of dry weather haul road/tarmac surfaces shall be wetted by the use of a towed water bowser.
- No water to be discharged from the site on to the public highway.
- Road cleaning sweepers to be utilised on adjacent trunk roads and within the development
- Stockpiles of loose materials are to be retained on site for the minimum period of time, and consideration given to location of neighbours/ sensitive receptors.
- Topsoil piles are to be sealed to stabilise the surface
- Hardcore used for haul roads and site compounds to be stockpiled for re-use.
- Burning of waste on site is not permitted.
- A speed limit of 10mph is to be imposed to all vehicles within the development site during the construction period.

3.2 Wheel washing Information

Control of mud on the estate roads will be monitored and managed by the site manager.

Avant Homes will provide road sweeping facilities daily between the working hours of 08.00am-10.00am and 14.00pm-16.00pm.

Furthermore, forklifts are fitted with brush attachments to assist in the upkeep of good road conditions on site.

3.3 Other sources of dust

During the construction phase there may be other sources of dust these will need to be monitored by the site team and appropriate measures put in place.

Cutting paving slabs, kerb stones or other concrete or stone products produces amounts of dust. This dust will contain some very fine dust called respirable crystalline silica (RCS). Exposure to RCS dust can cause serious health problems which may eventually prove to be fatal. Wet dust suppression should be used on saws, wet systems involve spraying water onto the rotating cutting disk to reduce dust emissions via spray heads or jets normally attached to opposite sides of the guard. Even with the use of water suppression or extraction, suitable RPE with an assigned protection factor of at least 20 will still be needed

4. Environmental Considerations

- Fuel storage in proprietary double banded bowser to contain fuel in event of tank leakage.
- Drip tray to be used when filling plant to prevent spillage of fuel/oil onto the ground and subsequent contamination of ground and water courses
- All paints, solvents, chemicals, glues etc to be stored in designated COSHH store. Used containers to be disposed of in accordance with the Avant Group waste policy.
- All waste and by products of construction to be disposed of in the appropriate skips/containers as per the segregation systems appointed in the Avant Group waste policy
- Emissions of dust from plant/traffic movement and tool/equipment usage to be monitored by site management and operatives and dust suppression systems utilised where required.
- No plant / machinery to be operated outside the working hours of the site to minimise disruption by noise to neighbouring properties and general public
- All cement mixing activities to be carried out in designated mixing bays. All spilled cement products to be scraped up and deposited in designated skip.
- Emissions of mud etc to be controlled on site by planning and limitation and control of traffic movement and the use of contracted road sweeping as and when required.
- Run off into road gullies is minimised by the placement of a filtering membrane beneath the gulley grate.

5. Parking of vehicles of site operatives and visitors

All cars must be parked within the designated areas which are clearly signed within the Site Compound Area.

The Compound will be fully operational approximately 2-3 months from site start once the 1st phase of infrastructure is complete from our construction access to the compound haul road. In the lead up to this however, we have allocated an area for the Groundworker's welfare on our site and parking for up to 16no vehicles, which is deemed more than adequate.

The welfare setup will be located just inside of the construction access to allow for an early setup with site commencement. This is shown on the Construction Management Plan, please refer the detailed plan in to **Appendix B**.

The sales area car parking will not be utilised by site operatives.

6. Loading and unloading of plant and materials

Operatives of Plant must be adequately trained, competent and authorised.

Certificate of Training Achievements and Driving Licence must be provided to the site Construction Manager for inspection and inclusion on the list of approved operators prior to any machine being operated. A copy of both the certificate and licence should be maintained on site.

7. Storage of plant and materials

Materials are to be stored within the secure site compound/storage areas which shall be located away from sensitive receptors.

Valuable materials and equipment and materials sensitive to the weather will be kept within locked steel containers or within the newly constructed buildings.

Palleted materials will be kept within designated areas and covered as appropriate.

Plant will be locked and stored within designated areas outside working hours.

The compound will consist of a forklift bay combined with materials storage racking for timber etc. and a light materials storage and welfare area, utilising 3 secure steel containers, a site manager's office, a drying room combined with female toilet and guest toilets, male toilet block, canteen block and a meeting room. A designated secure 'COSHH' store will be located in one of the steel containers. All elements of the compound are to remain clear for access at all time.

The indicative site compound layout indicates the positions of the material and plant storage areas and is included in **Appendix A**.

7.1 Compound Lighting- Lighting will be restricted to the working hours. Should lighting be required on site outside the working hours then this will be submitted and approved by the

Local Planning Authority prior to installation. Should complaints relating to lighting be received these will be investigated immediately.

8. Surface water run-off management

The surface water attenuation pond and outfall will be constructed in the initial stages of the construction programme to allow for a controlled method of surface water discharge. In order to compensate for the lack of vegetation in the pond during and post construction terra stop membrane will be used at the pond outfall headwall inlet and the outlet side to ensure silt does not enter the water course.

All road gullies will be trapped and bagged to ensure silts from the road are not transferred into the surface water system.

A silt management plan will be put in place with the assistance of the Site team and consultant RSK who will monitor and report on site performance.

9 Control of noise

9.1 General

Construction and demolition works can pose different noise control problems compared with most other types of industrial activity for the following reasons:

- They are mainly carried out in the open
- They are of temporary duration although they can cause great disturbance while they last
- The noise they make arises from many different activities and kinds of plant, and its intensity and character can vary greatly at different phases of the work

9.2 Control of noise at source

There are many general measures that can reduce noise levels at source such as:

- Avoid unnecessary revving of engines and switch off equipment when not required;
- Keep internal haul routes well maintained and avoid steep gradients;
- Use rubber linings in, for example, chutes to reduce impact noise;
- Minimize drop height of materials;
- Start up plant and vehicles sequentially rather than all together.

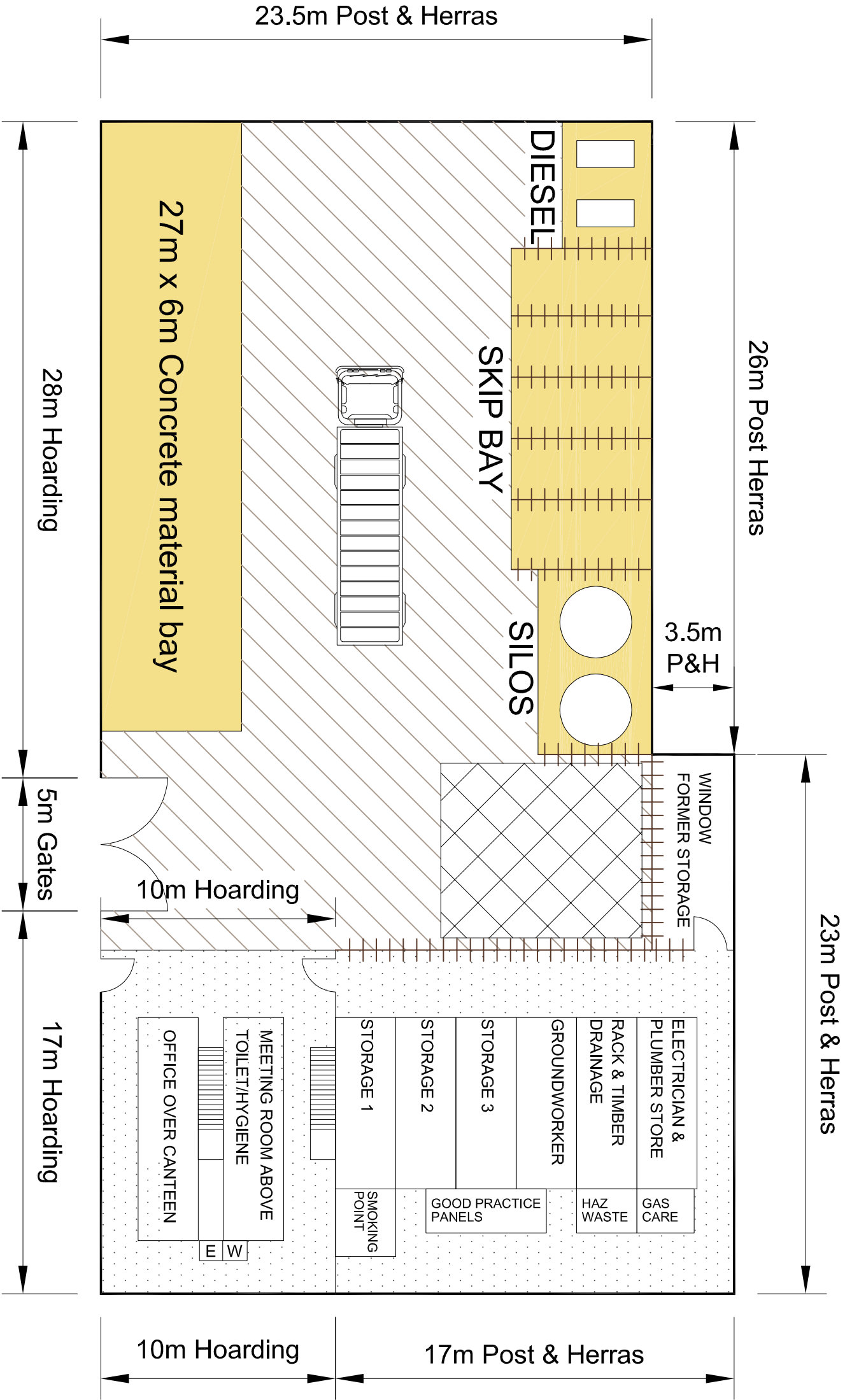
10. Monitoring and Complaints procedure

This method Statement will be reviewed at appropriate intervals throughout the lifecycle of the project, these principles will be used to form the construction phase health and safety documents which will be continuously reviewed by the Site Management Team and Avant Homes SHE team.

Should there be a need to raise a complaint regarding these operations the following procedure should be followed;

- Raise concern with Site Management Team/ Customer Care Team
- Escalate matter to Area Construction Manager via Regional Office
- Escalate matter to Construction Director via Regional Office

Appendix A – Indicative Site Compound Layout



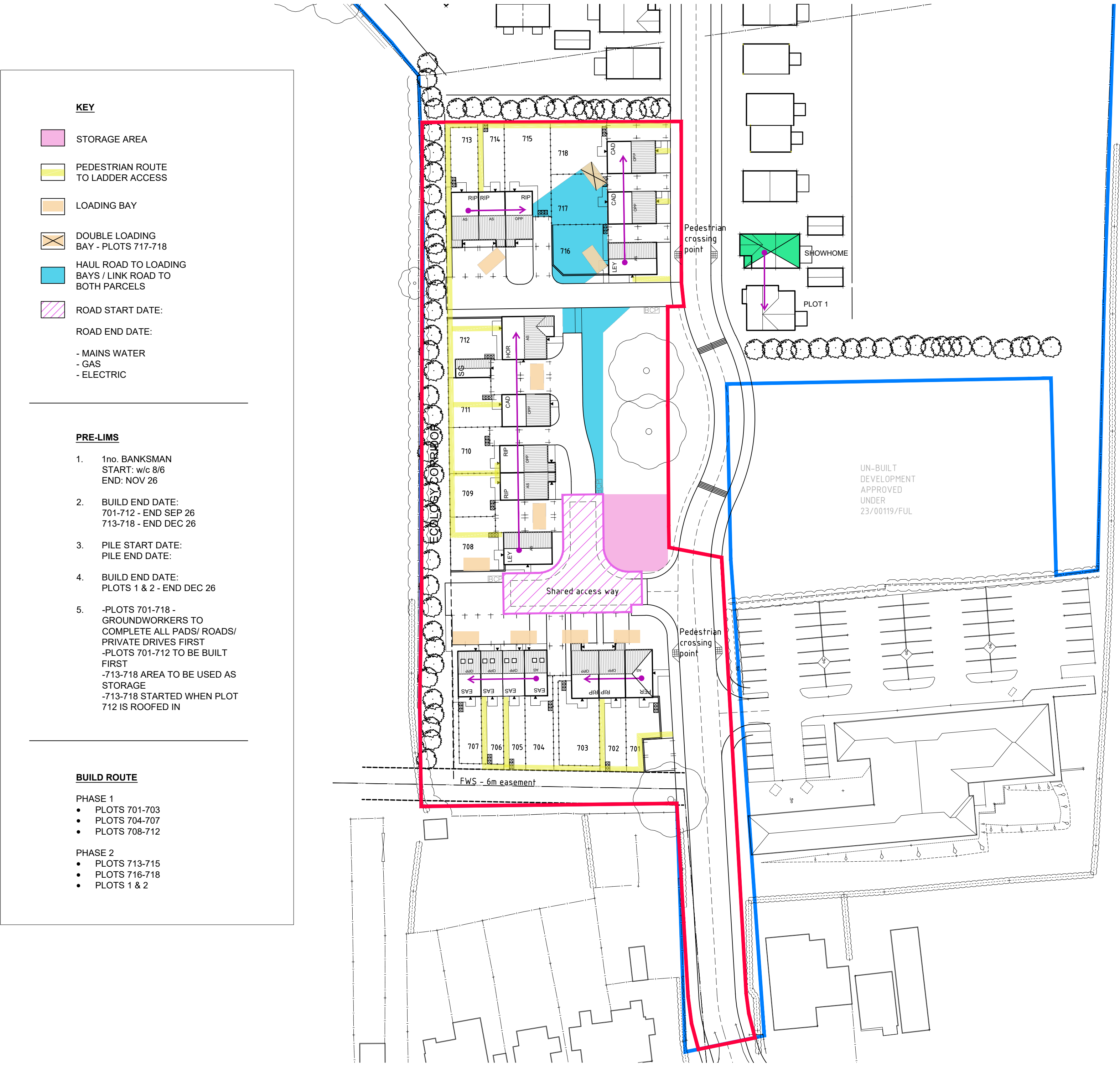
SKIP BAY - 5m x 13.5m x .15m
SILO BASE - 8m x 2m x .15m
FUEL BASE - 4m x 3m x .15m

- BASE TARMAC - 50mm
- TYPE 1 LIMESTONE
- POST & 2 RAIL
- REVERSING ZONE

REV		DATE		BY		AMENDMENTS	

Appendix C - Site Location Plan





Notes
© Radford Architectural Services Ltd. Do not scale from this drawing.
Refer to figured dimensions only. Contractors must check all dimensions on site.



Revision	Date	Amendment	Initials



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Client



Project

WESTFIELD AVENUE,
EARL SHILTON

Title

CONSTRUCTION PLAN

Dwg No.

3187-800

Revision

Scale @A2

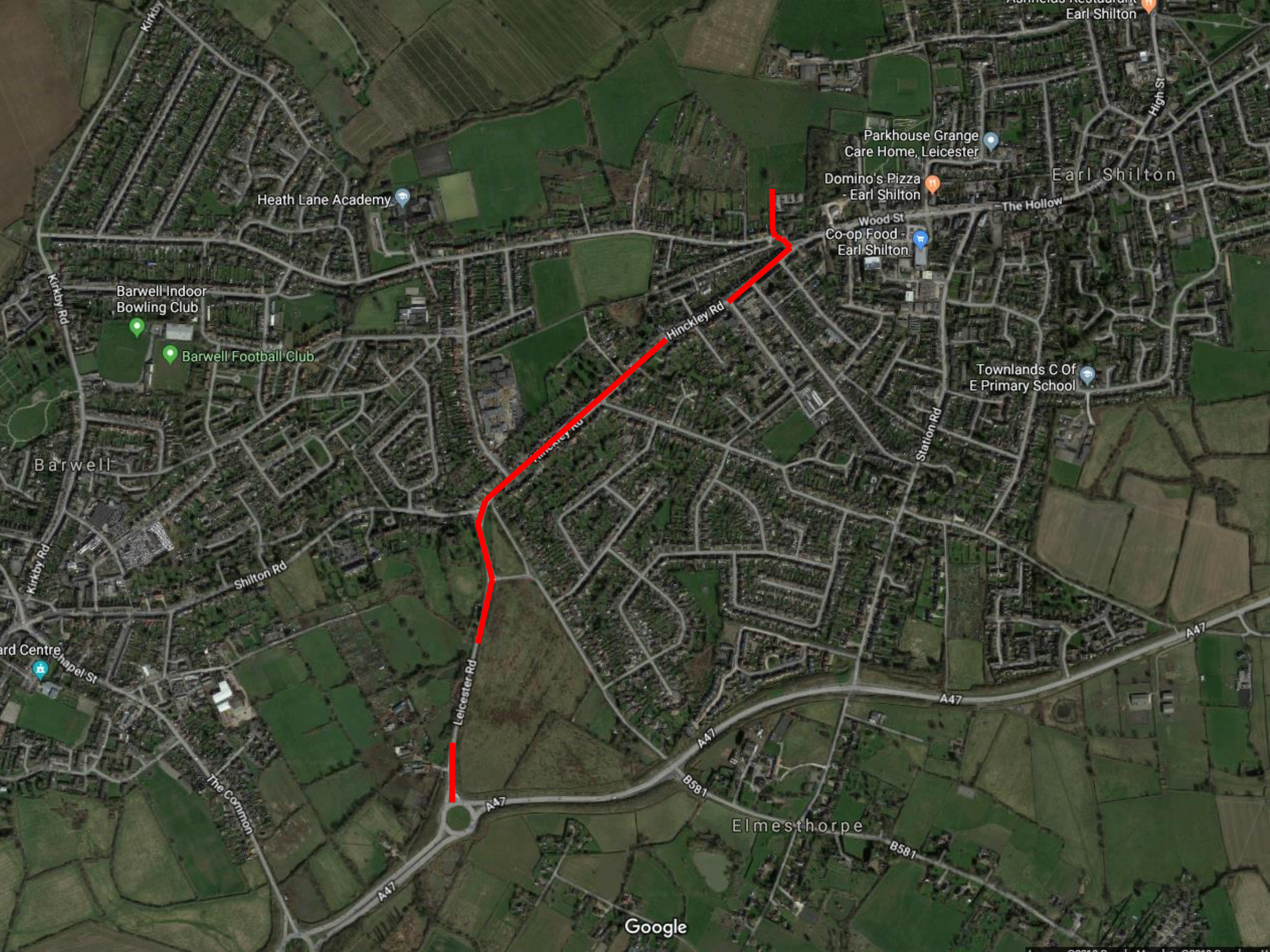
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Date

FEB 2026



Earl Shilton

High St

Parkhouse Grange
Care Home, Leicester

Earl Shilton

Domino's Pizza
- Earl Shilton

The Hollow

Wood St
Co-op Food -
Earl Shilton

Heath Lane Academy

Barwell Indoor
Bowling Club

Barwell Football Club

Townlands C Of
E Primary School

Hinckley Rd

Barwell

Kirkby Rd

Shilton Rd

ard Centre

Chapel St

The Common

Leicester Rd

A47

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