

From: Rachel Davies <Rachel@bargatehomes.co.uk>

Sent: 02 November 2021 13:38

To: Harvey, Paige <Paige.Harvey@havant.gov.uk>

Subject: RE: APP/19/00427 Lower Road

CAUTION: This email came from outside of the council - only open links and attachments that you're expecting.

Dear Paige

Thank you for the response to condition 5 - CEMP.

We have further updated the CEMP to address HCC and the Community's recent concerns. We believe our response is robust and no further update should be necessary. I would be grateful to receive your discharge to this condition so that works can now commence.

Please find attached drg. 5992-P60B demonstrating the turning of construction vehicles such that they can exit the site in forward gear. Along with Rev 3 02/11/21 of the CEMP.

Our construction team has also made contact with Katie Bone the Community Development Officer to arrange the first (of many I'm sure) virtual Developer Liaison meetings. This will be instrumental in keeping all informed regarding the progress of the site development and alleviating concerns.

Construction traffic routes and their management and control

Thank you for approval of the construction traffic route.

We have added content to confirm The CEMP will be included in all orders emphasising the traffic route and also will be written into pre-let meeting minutes – so all suppliers and contractors working on the development will follow the designated approved route.

Whilst we have proposed signage on the approach to the site from Portsdown Hill Road, as requested recently by the Planning Authority in liaison with the Community, it should be noted that this is at the discretion of Hampshire County Council as the signage will be positioned on HCC land. A Banksman at Brookside Road is not possible as there is no welfare provision for the operative. Instead we have proposed signage and have advised all Contractors and Sub-Contractors of the route and speed limit to be adhered to.

We trust that this matter is now addressed.

Arrangements for deliveries associated with all construction works

There are no school's in the vicinity of the development and therefore no conflict in respect to school drop off and deliveries.

The nearest school is Bidbury Junior School. Betweenways School (which shows up on Google maps) is a mapping error and has been closed since the 1960's and therefore delivery restriction due to school drop off is not applicable in this location.

The number of vehicle movements will vary throughout the development depending upon the stage of build and activities occurring. It is not possible to calculate the number of trips per day. However, it is not practical for any site to manage multiple deliveries at the same time. The spreading out of vehicle movements / management of deliveries throughout the course of the day and week is a normal function of site management and the responsibility of the Site Manager.

We trust this matter is now addressed.

Loading and unloading of plant and materials

No further update required – thank you.

Access and egress for plant and machinery

Additional tracking drawing attached to demonstrate how a construction vehicle will enter and exit the site in forward gear.

The compound area has been adjusted to allow for a turning area.

We have added a restriction for the use of Rigid Wagons where practical and the use of a Gateman who is a qualified Traffic Marshall and Banksman.

This matter should now be satisfactorily addressed.

Delivery and construction working hours.

No further update required – thank you.

Protection of pedestrian routes during construction

Pedestrian routes have been indicated – including segregation via red and white “crowd barriers”. The Site Manager is required to audit these protection measures weekly and we are subject to regular audits by our external health and safety inspectors – HCS.

We trust this matter is now addressed.

Control measures for dust and other air-borne pollutants

Thank you for acknowledging measures are acceptable.

We have now added, as requested, the note “Where appropriate wagons removing waste from the development (which are likely to produce dust) will be sheeted”.

Parking and turning vehicles of vehicles or site operatives and visitors

We have added a note within the CEMP that contractors are to park only in the designated onsite areas.

From our experience, for this size of development we are comfortable that the level of parking indicated within the compound area. In addition, contractors will be able to park on the onsite roads as the build progresses.

We trust this matter is now addressed.

Measures to prevent mud being deposited on the highway

Thank you for acknowledging these measures as acceptable.

The Wheel wash location has been added to the plan as requested.

Provision for addressing any abnormal wear or tear in the highway

Prior to commencement a photographic condition survey will be undertaken of the carriageway – from the site entrance on Lower Road to Brookside road.

Within 1 month of site completion a representative of HCC will be invited to walk the route with our Production Director to agree any repair works, if necessary, to these roads.

We trust that this adequately addresses this matter.

Kind Regards

RACHEL DA VIES | Design & Development Director

t: 02380 602255 m: 07827 279020

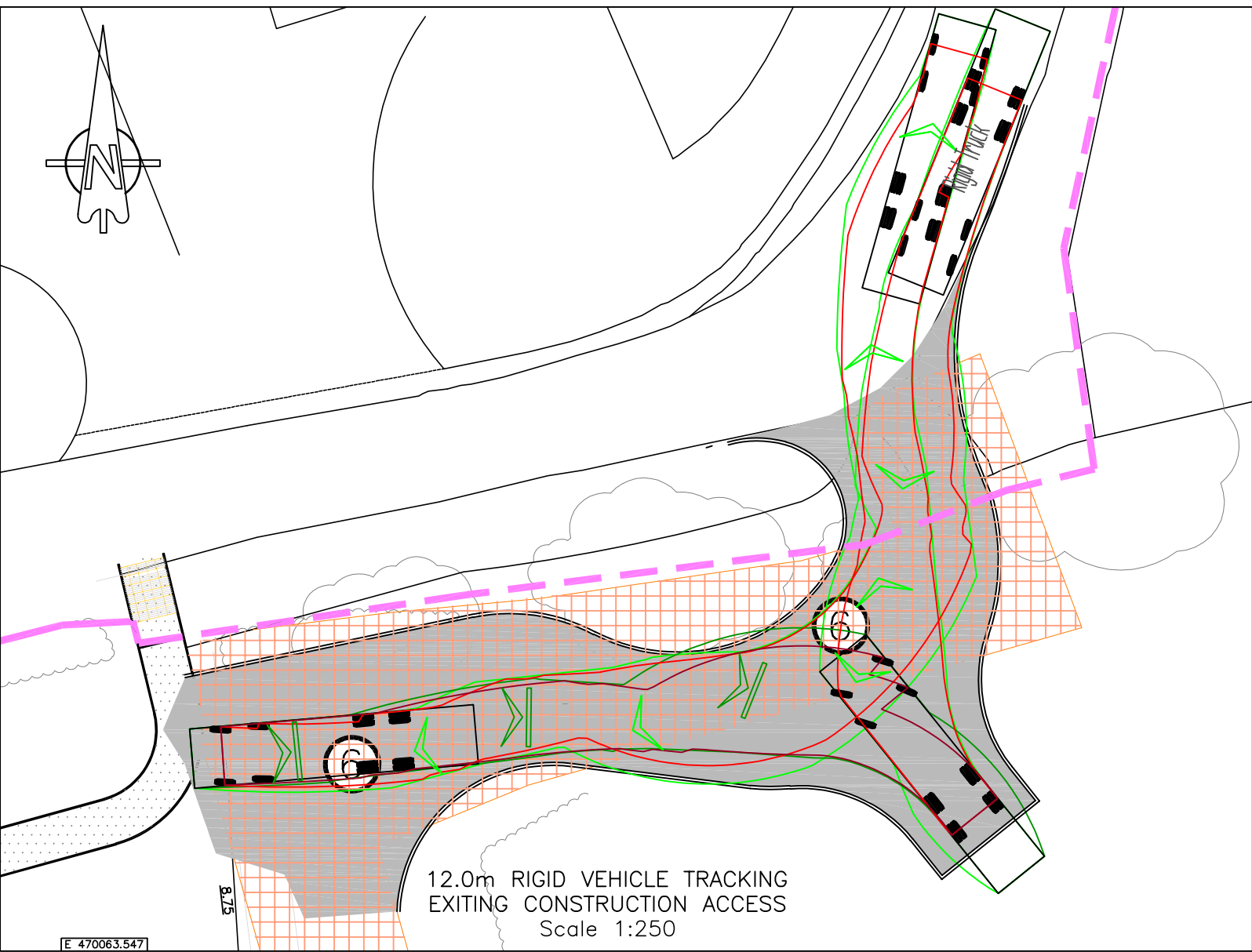
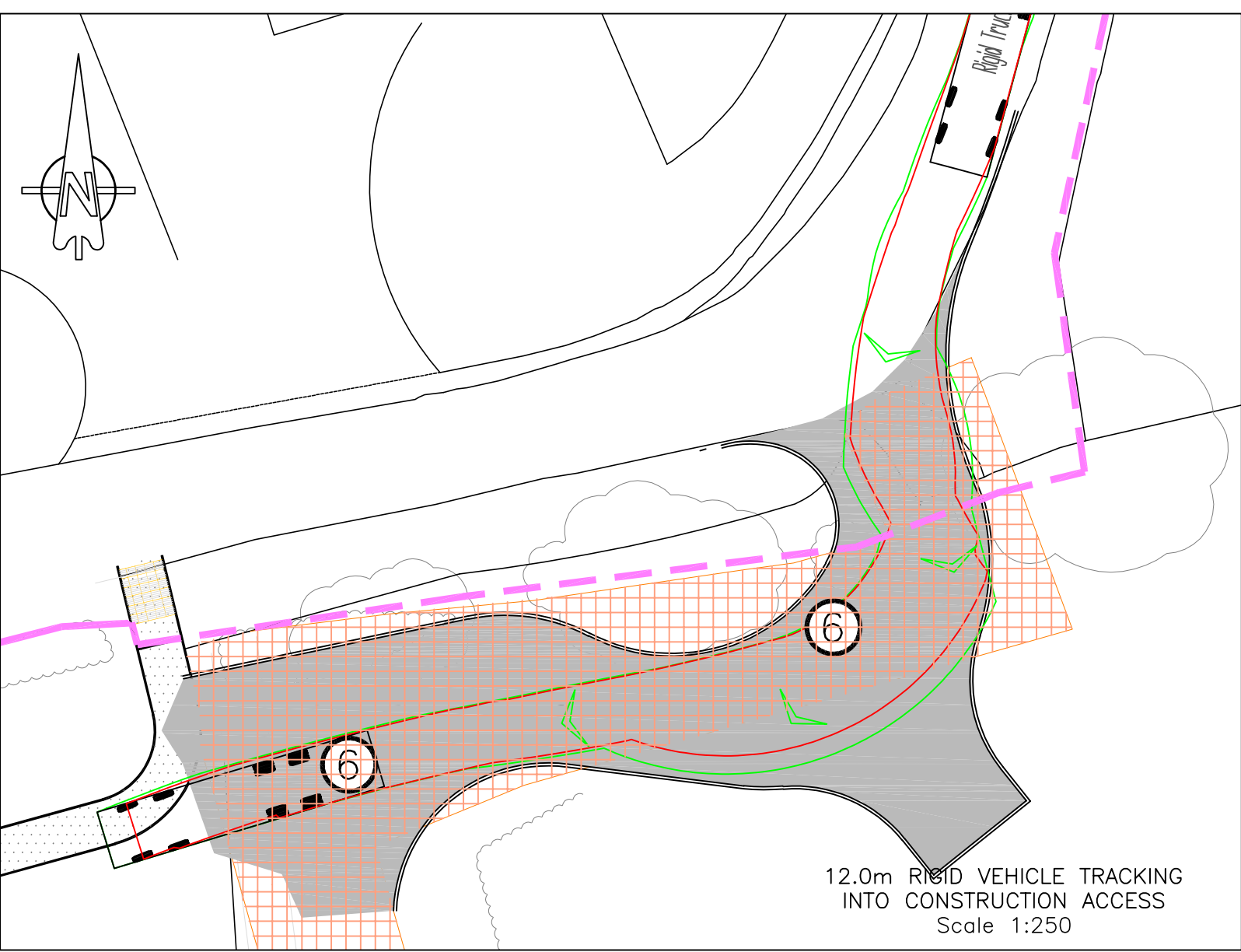
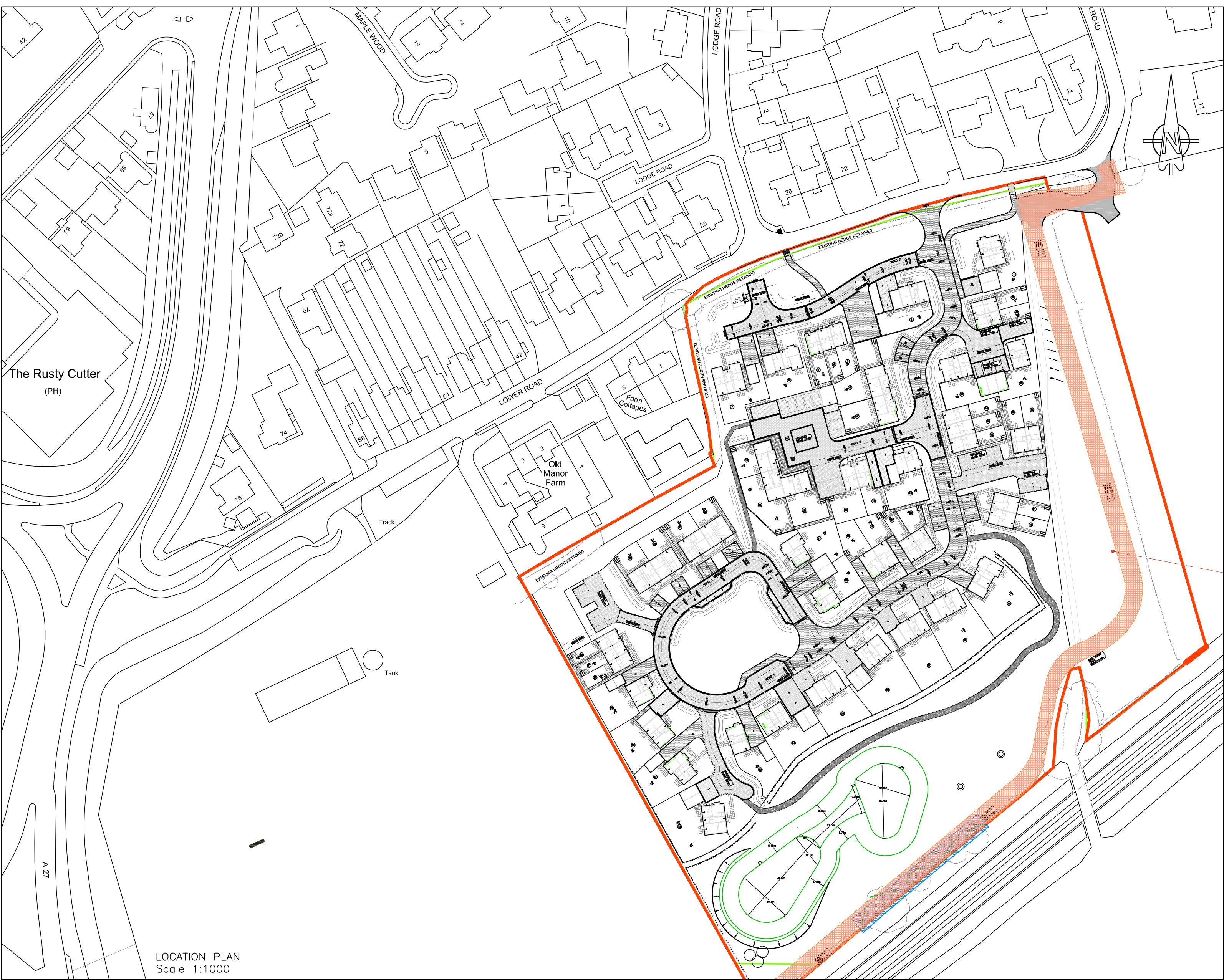
www.bargatehomes.co.uk 





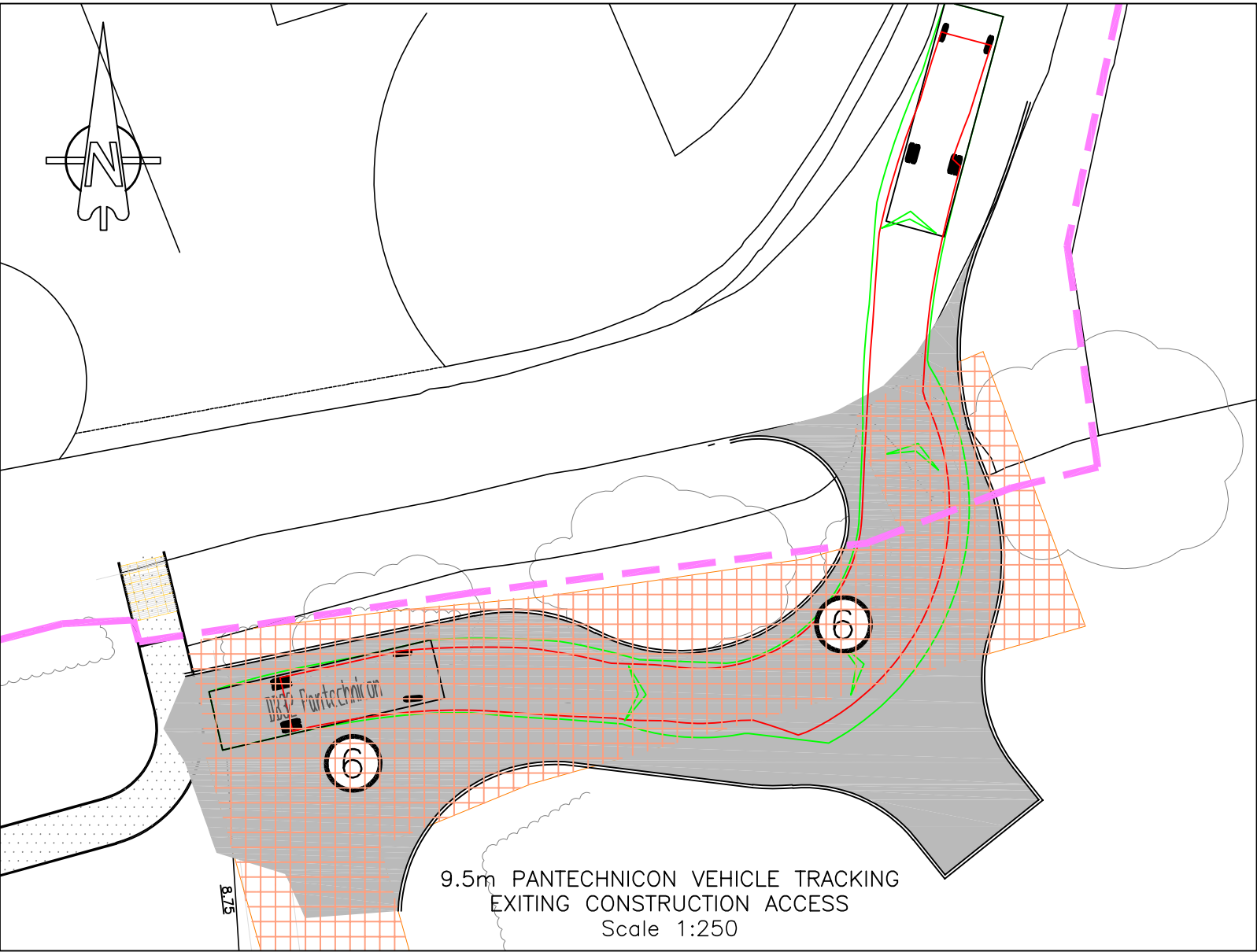
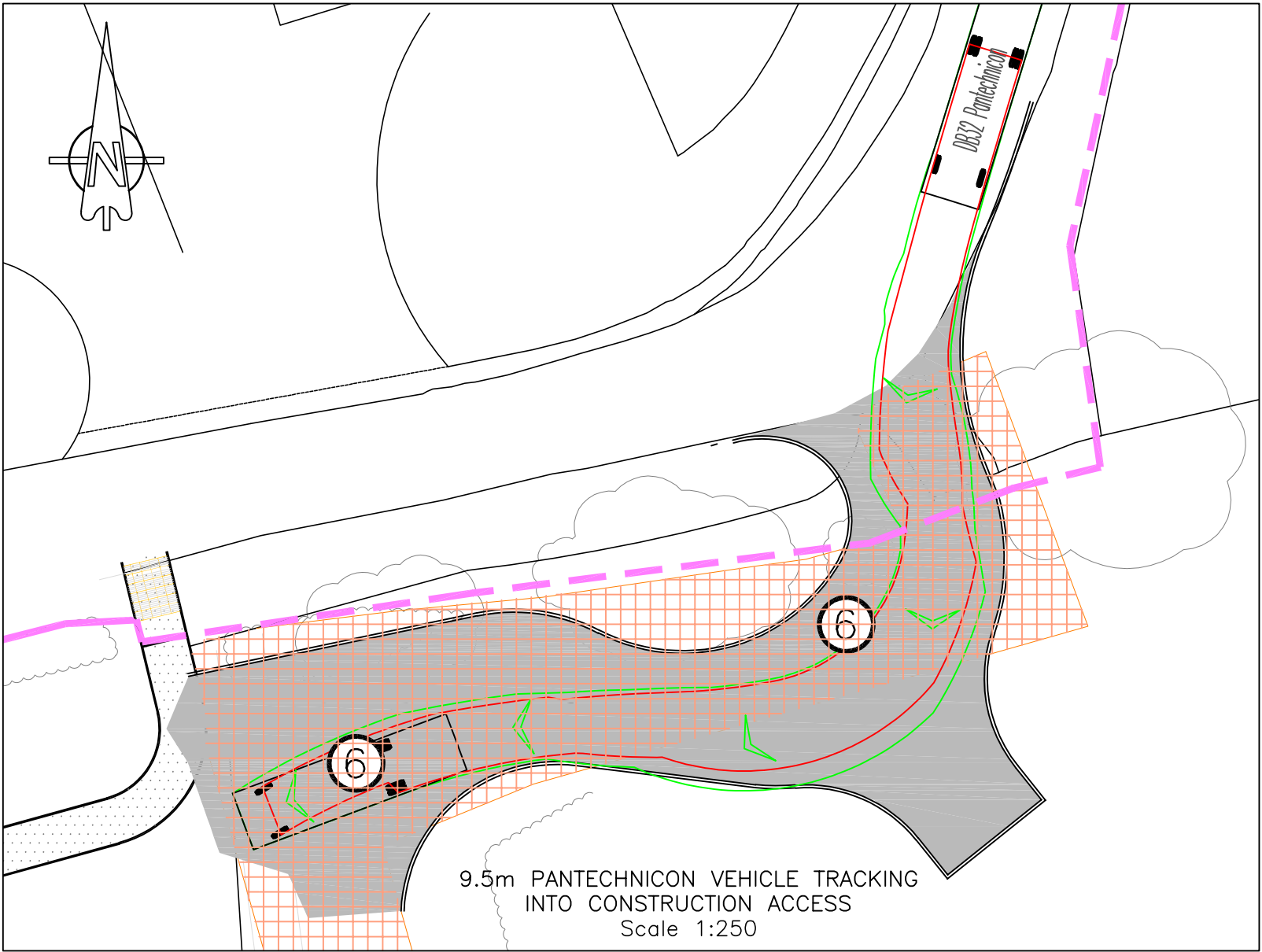
NEW HOMES
FOR PEOPLE
WHO DON'T BUY
NEW HOMES...

The New Barn, Vicarage Farm Business Park,
Winchester Road, Fair Oak, Hampshire, SO50 7HD.
Company Registration No. 05626135



Rigid Truck	12.000m
Overall Length	2.500m
Overall Width	3.928m
Overall Body Height	0.412m
Min Body Ground Clearance	2.471m
Track Width	6.00s
Lock to lock time	11.900m
Kerb to Kerb Turning Radius	

12.0m RIGID VEHICLE



DB32 Pantech icon	9.570m
Overall Length	2.520m
Overall Width	4.571m
Overall Body Height	0.363m
Min Body Ground Clearance	2.300m
Max Track Width	6.00s
Lock to lock time	10.450m
Kerb to Kerb Turning Radius	

9.5m PANTECHNICON

PRELIMINARY FOR PLANNING ONLY

B	02.11.21	Rigid vehicle tracking amended	KTG
A	27.06.19	Pantech icon tracking added to layout in accordance with HCC comments	KTG
REV. No.	DATE	DESCRIPTION	INITIALS
Client			
Project			
Title		Construction access tracking layout	
Scale		As shown@A1	
Checked		Drawn KTG	
Date		Mar'19	
Drawing No.		5992:P60	
Rev		B	



CONSTRUCTION ENVIRONMENTAL MANAGEMENT PLAN

Manor Farm Bedhampton

DATE:-	7 th January 2021		Rev:- 4 02-11-21
1. Purpose of the document 2. Project details a. Work activity: - b. Site location:- c. Site description d. Schedule of accommodation e. Duration of project f. Site Layout g. Consultants team sheet 3. Site set up / pre-construction a. Tree protection b. Habitat clearance c. Site boundary d. Site compound 4. Construction Phase a. Operation times b. Construction team c. On and offsite traffic d. Delivery route to the compound e. Offsite traffic routes f. General traffic management g. Waste h. Noise i. Dust j. Lighting k. Surface water run off l. Communication / complaints 5. Site completion			

1. Purpose of the document

This plan has been developed in response to the appropriate planning condition to give guidance on the control measures in place to mitigate concerns raised within the condition

2. Project details

a. Work activity

Construction of a new housing estate and associated infrastructure for the execution of planning application ref 15/0053/OUT consisting of 50 dwellings, private gardens, public open space, access roads and all associated infrastructure.



b. Site location

Site address	Manor Farm, Lower Road Bedhampton PO9 3NB			
National Grid References	Grid reference		SU 70019 06192	
	Grid Reference (6 figure)		SU700061	
	X (Easting)	470019	Y (Northing)	106192
	Latitude:	50.851017	Longitude:	-1.0067167
Site Area	3.95 ha			

Site location: -





c. Site description

Occupancy use	Site is currently undeveloped agricultural / pastureland
Existing structures	There are no existing structures.
access	The proposed site access will be via the existing access which is currently being used for agricultural vehicles.
trees	Mature trees exist on the NE, NW and SE boundaries of the site.
asbestos	No clear evidence during initial walk over was noted in the GEO environmental Executive summary.
Hazardous materials	No evidence of contamination was noted in the GEO environmental Executive summary

d. Schedule of accommodation

Manor Farm Accommodation Schedule

06.01.2020

Accommodation Schedule

SE = Semi Detached
ET = End Terrace
MT = Mid Terrace
DET = Detached

Plot No.	Tenure	House Type	No of Bed	Configuration
1	P	A	4 Bed	DET
2	P	J	4 Bed	DET
3	P	F	2 Bed	End Terrace
4	P	F	2 Bed	Mid Terrace
5	P	F	2 Bed	End Terrace
6	P	B	3 Bed	DET Bungalow
7	P	G	2 Bed	DET Bungalow
8	P	L	3 Bed	Semi
9	P	L	3 Bed	Semi
10	P	KC	3 Bed	3 Bed end terrace
11	P	KB	3 Bed	3 Bed mid terrace
12	P	KA	3 Bed	3 Bed end terrace
13	P	E	2 Bed	Semi
14	P	E	2 Bed	Semi
15	P	O	3 Bed	DET
16	AFF	F (Semi)	2 Bed	Semi
17	AFF	F (Semi)	2 Bed	Semi
18	AFF	N	3 Bed	Semi
19	AFF	N	3 Bed	Semi
20	P	O	3 Bed	DET



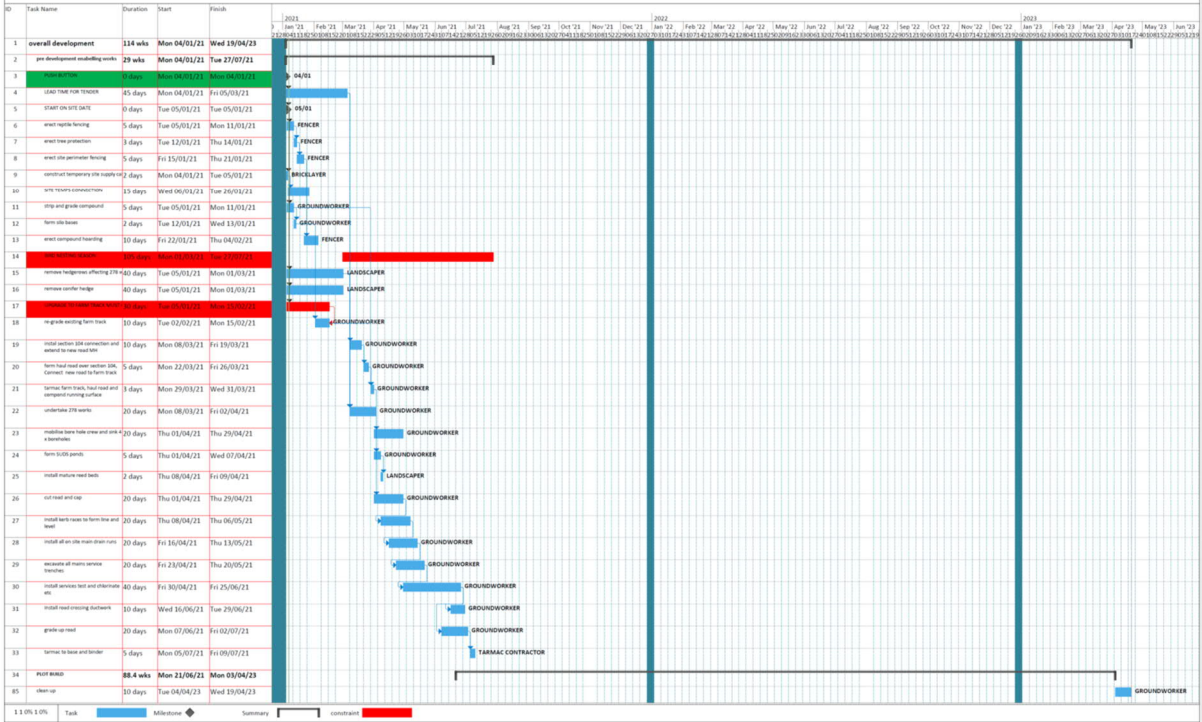
21	P	C	3 Bed	DET
22	AFF	M	2 Bed	Semi Bungalow
23	AFF	M	2 Bed	Semi Bungalow
24	AFF	M	2 Bed	Semi Bungalow
25	AFF	M	2 Bed	Semi Bungalow
26	P	F	2 Bed	End Terrace
27	P	F	2 Bed	Mid Terrace
28	P	F	2 Bed	End Terrace
29	P	O	3 Bed	DET
30	P	JA	4 Bed	DET
31	P	C	3 Bed	DET
32	P	AA	4 Bed	DET
33	P	H	3 Bed	DET
34	P	A	4 Bed	DET
35	P	J	4 Bed	DET
36	P	A	4 Bed	DET
37	P	JA	4 Bed	DET
38	P	J	4 Bed	DET
39	P	B	3 Bed	DET Bungalow
40	AFF	N	3 Bed	Semi
41	AFF	N	3 Bed	Semi
42	AFF	F (Terrace)	2 Bed	End Terrace
43	AFF	F (Terrace)	2 Bed	Mid Terrace
44	AFF	F (Terrace)	2 Bed	End Terrace
45	AFF	F (Semi)	2 Bed	Semi
46	AFF	F (Semi)	2 Bed	Semi
47	P	AA	4 Bed	DET
48	P	HA	3 Bed	DET
49	P	E	2 Bed	Semi
50	P	E	2 Bed	Semi

e. Duration of project

The project is anticipated to last 114 weeks in line with the development program below

Bargate Homes
Thu 07/01/21

BEDHAMPTON



f. Site Layout



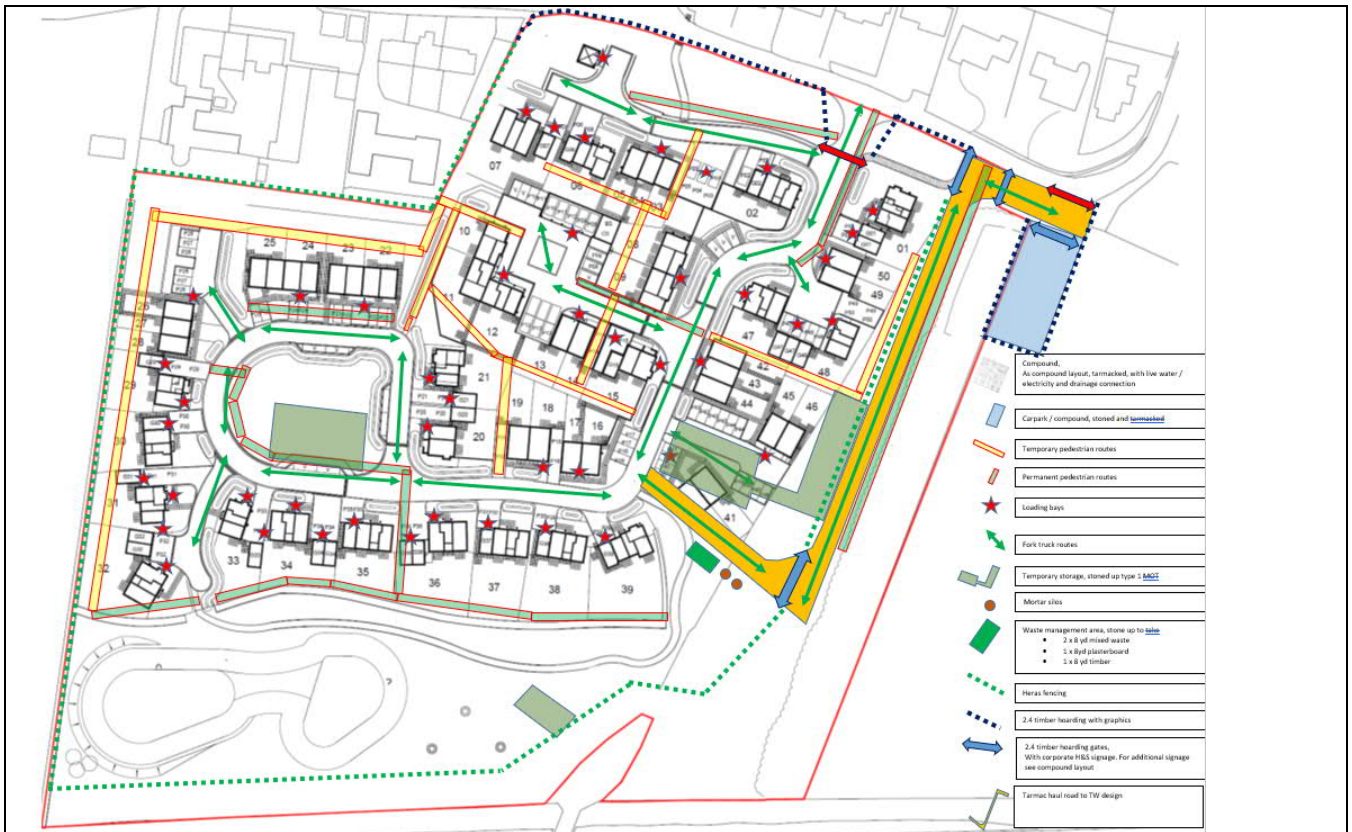
a. Consultants team sheet

Construction Director	Andy Kirkpatrick Bargate Homes 02380 602255
Architect	Chris Fielder HGP Architects 01329 227734
Engineer (Structural)	Saul Collett MJA Consulting 01235 555173
Engineer (Civils)	Karl Gebhart MJA Consulting 01235 555173
Ecologist	Richard Chilcott ECOSA Ltd 02380 261065
Arboriculturalist	Bernie Harverson Bernie Harverson Arboricultural Consultant 07875520881

3. Site set up / pre-construction

The site will be set up in accordance with the attached management plan. On this plan details of the following will be adhered to:

- Tree protection
- Habitat clearance zones
- Reptile fence
- compound position
- sales area
- on site car park
- site accommodation position
- tree removals
- temporary Haul roads
- site fencing / boundary
- limited construction routes



Pedestrian routes indicated on the attached plan will be in place to segregate the work force from Plant movements they will consist of red and white “crowd barriers” which can be moved through the site as work progresses. It is part of the site managers Routine site audit to check pedestrian routes and rectify issues when encountered.

Regular audits by Health & Safety Inspectors – HCS.

SITE MANAGER’S WEEKLY SITE AUDIT CHECKLIST

	YES	NO	COMMENT / ACTION
H&S - SITE			
All PPE being worn			
Traffic management plan up to date			
Safe access & egress pedestrian routes in place			

a. Tree protection

All tree protection will be installed as per the details approved through the planning process (as below) and agreed with the tree officer on site. Tree protection will be monitored and maintained throughout the life of the development

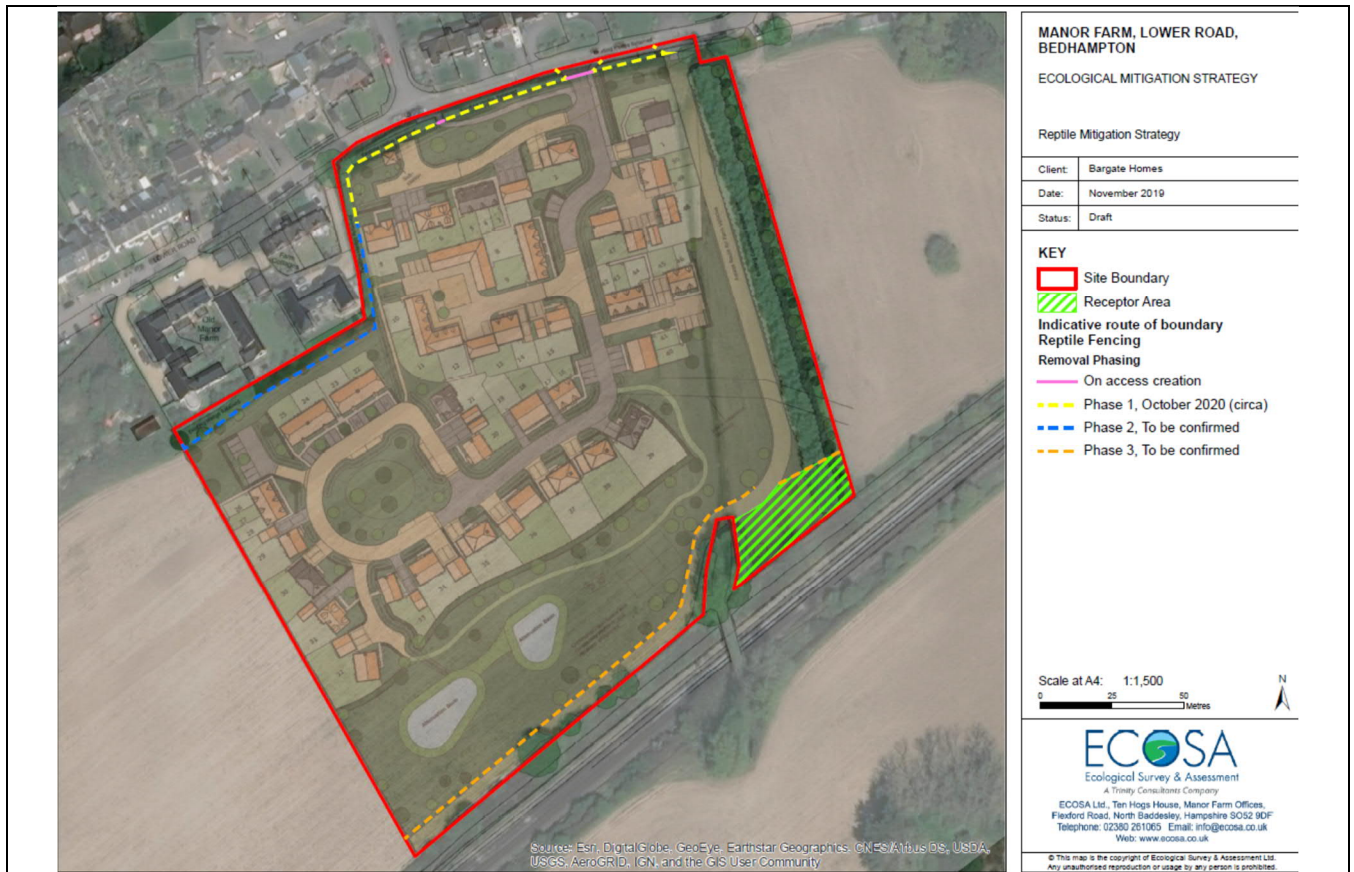
BARGATE HOMES





b. Habitat clearance

Habitat clearance will be undertaken in accordance with the submitted mitigation strategy.



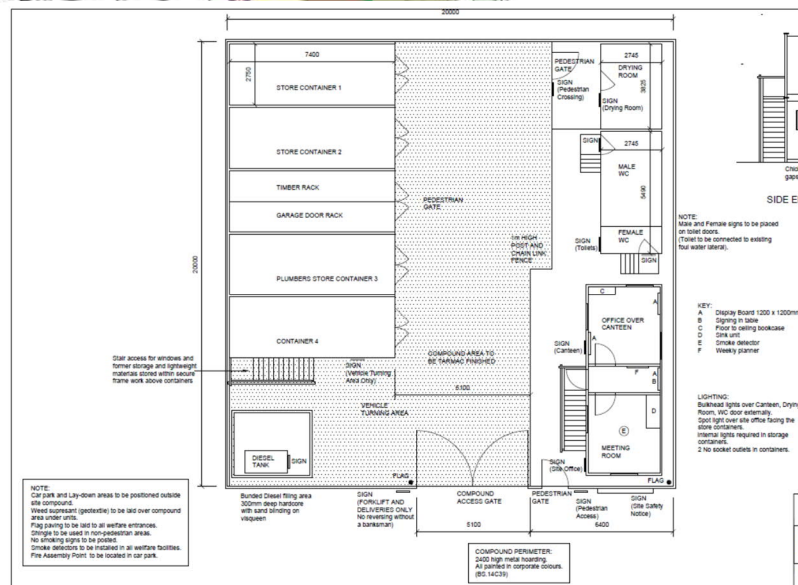
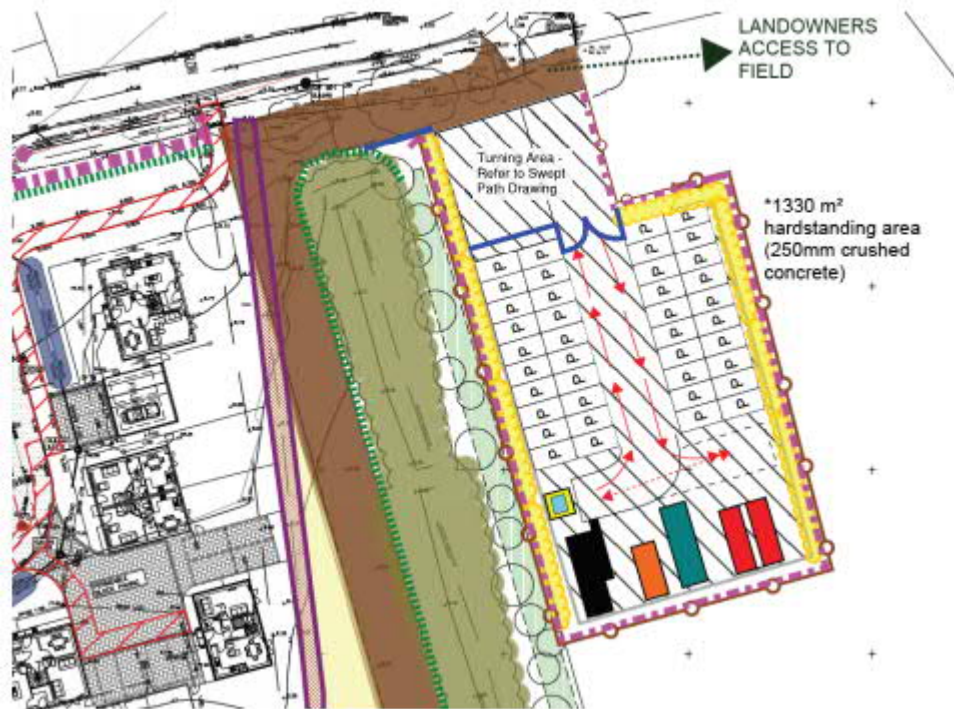
c. Site boundary

The boundary of the construction activities will be established and maintained throughout the life of the development and in accordance with the attached management plan

d. Site compound

The site compound will be located off site in a contiguous land parcel under licence with the landowner. It will contain a generic site up and adequate parking for the development. The licence has been negotiated to commence on first starting development for a period of 2 years which is more than adequate to complete the development.

A turning area is provided so that vehicles can exit the development in forward gear.



4. Construction Phase

a. Operation times

THE SITE WILL BE OPERATIONAL AT THE FOLLOWING TIMES:-

MONDAY TO FRIDAY	8 am to 6pm
SATURDAY	8 am to 2pm

No operations will commence outside of these hours.

Deliveries will be restricted between the hours of 8am and 5pm Mon-Fri and 9am and 2pm Saturday.



Delivery timings will be managed to spread out over the course of the day/week to prevent multiple deliveries at the same time.

b. Construction team

The site will be managed from start to finish by an appointed management team consisting of the following:-

Construction director	Andy Kirkpatrick 07766 470761
Contracts Manager	TBC
Site Manager	TBC
Site assistant	TBC
Gate Man/ banksman	TBC

The site manager will be the responsible person on site. He will monitor all site boundaries daily and rectify any breaches to ensure a secure boundary. He will monitor all adjacent roads daily and will ensure where practicable that material deliveries are spread out to avoid congestion.

The site will generally be constructed in the sequence identified on the program but may be subject to change depending on sales. Occupation of the sold properties will therefore follow a similar logic sequence.

Responsibilities:-

Site manager

The site manager will be responsible for the day-to-day management of Health and safety, environmental and quality performance during the construction of the proposed development. The site manager will also be responsible for implementing the CEMP, monitoring the performance of subcontractors, and maintaining records.

In addition, the site manager will be responsible for ensuring that all staff and operatives receive a site-specific health, safety, and environmental induction prior to starting work on-site and are provided with relevant information concerning environmental sensitivities and protection measures.

The site manager will be responsible for reviewing all risk assessments and method statements and ensuring an appropriate programme of toolbox talks are implemented.

The site manager will also be responsible for maintaining a traffic management plan and ensuring walkways and plant routes are correctly maintained

Contracts Manager

The contract manager will support and reinforce the site manager in his duties. They will monitor the site during their visits and follow up on any observations with the offending parties

Construction Director

The construction director will be responsible for dealing with all queries and complaints from the general public, local community and new occupations. He will investigate the complaints, respond, and maintain a register.



All staff and subcontractors

All staff and sub-contractors will be responsible to work to agreed plans, methods, and procedures to eliminate and minimise environmental impacts.

Understand the importance of avoiding pollution on site, including noise and dust, and how to respond in the event of an incident to avoid or limit environmental impact

Report all incidents immediately to their line manager

Monitor the workplace for potential environmental risks and alert the immediate line manager if any are observed

Co-operate as required with site inspections and audits

c. On and off-site traffic

During the construction phase, Speed limit signage and access signage will be positioned to minimise the potential for any adverse disruption.

The site will employ a gate man who will sign operatives and deliveries in and out of site. The Gateman will be a qualified Traffic Marshal and Banksman and will be responsible for ensuring vehicles are returned to the highway network in a safe manner

Off-site roads will be monitored continually by the site manager and road sweeping measures will be implemented as required to ensure the surrounding areas are kept clean.

Where appropriate wagons removing waste from the development which are likely to produce dust will be sheeted.

Daytime temperatures will be monitored to ensure that any wet swept roads are gritted if sub-zero temperatures are anticipated.

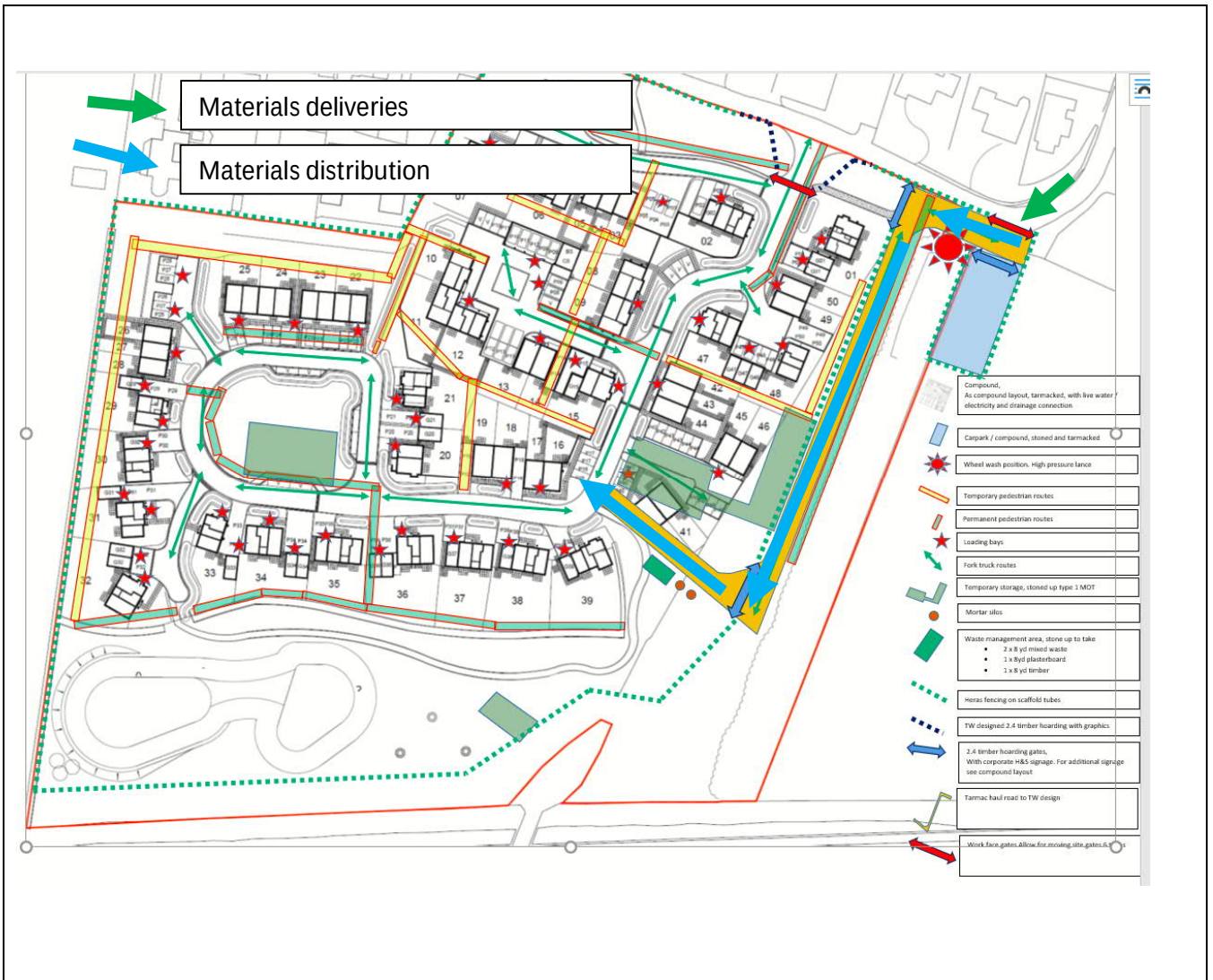
Wheel washing station will be established to ensure minimal impact of the surrounding area. This will consist of an operative with a pressure lance monitoring exiting vehicles

Parking will be available in the licenced compound for the duration of the project. Contractors are only to park in the designated areas on site.

d. Delivery route to the compound and distribution

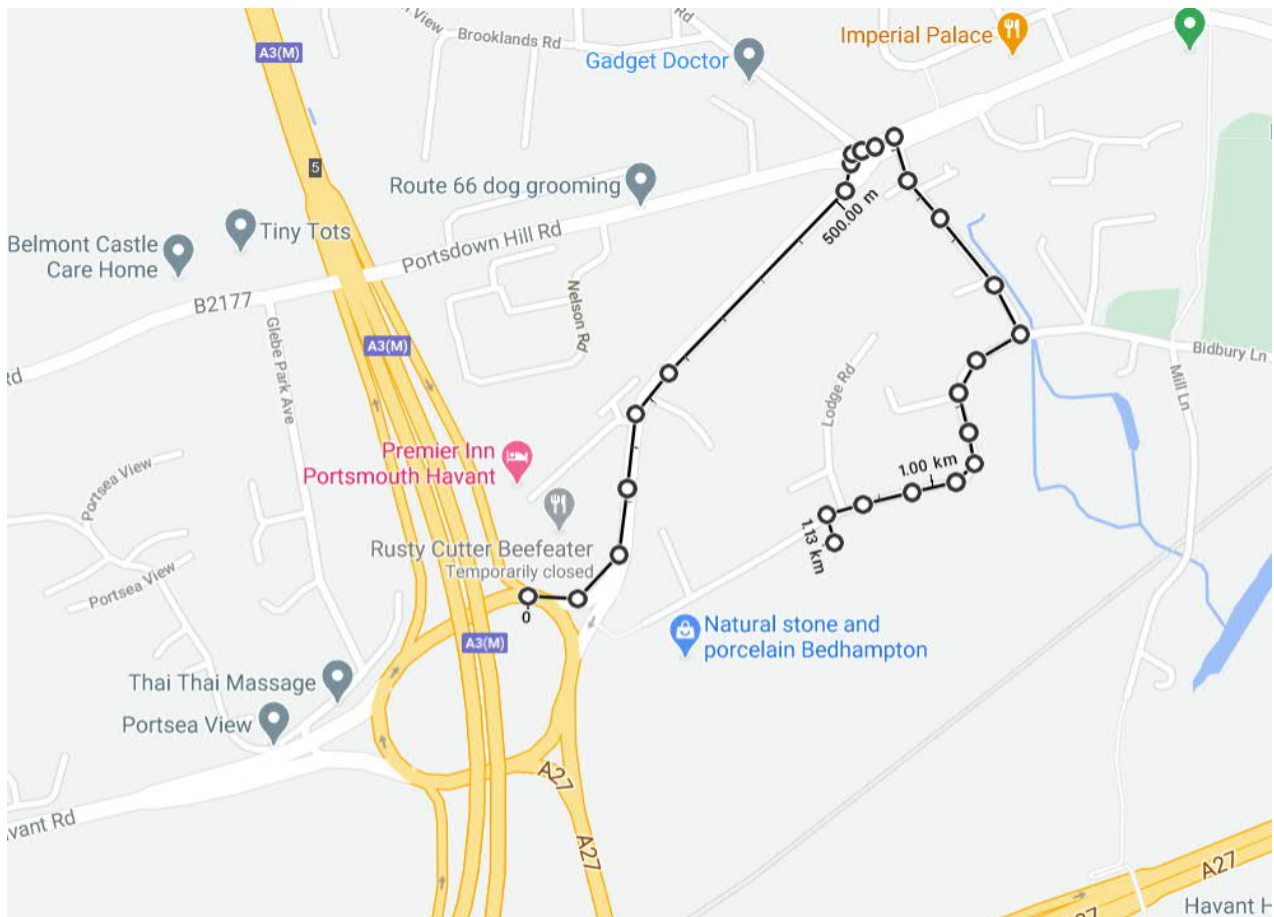
Prior to commencement a photographic condition survey will be undertaken from construction access on Lower Road and along Brookside Road.

Materials will be loaded and unloaded in the material compound as shown on the below plan and on site distribution of materials and labour will be in accordance with this plan.



e. Offsite traffic routes

Off-site traffic will be directed as below from the A3(m).



The CEMP will be included in all orders to our supply chain with specific reference to observing the traffic routes. It will also be brought up in all pre-let meetings with sub-contractors to ensure that the route to site is not only observed by them but also passed on to their supply chain partners.

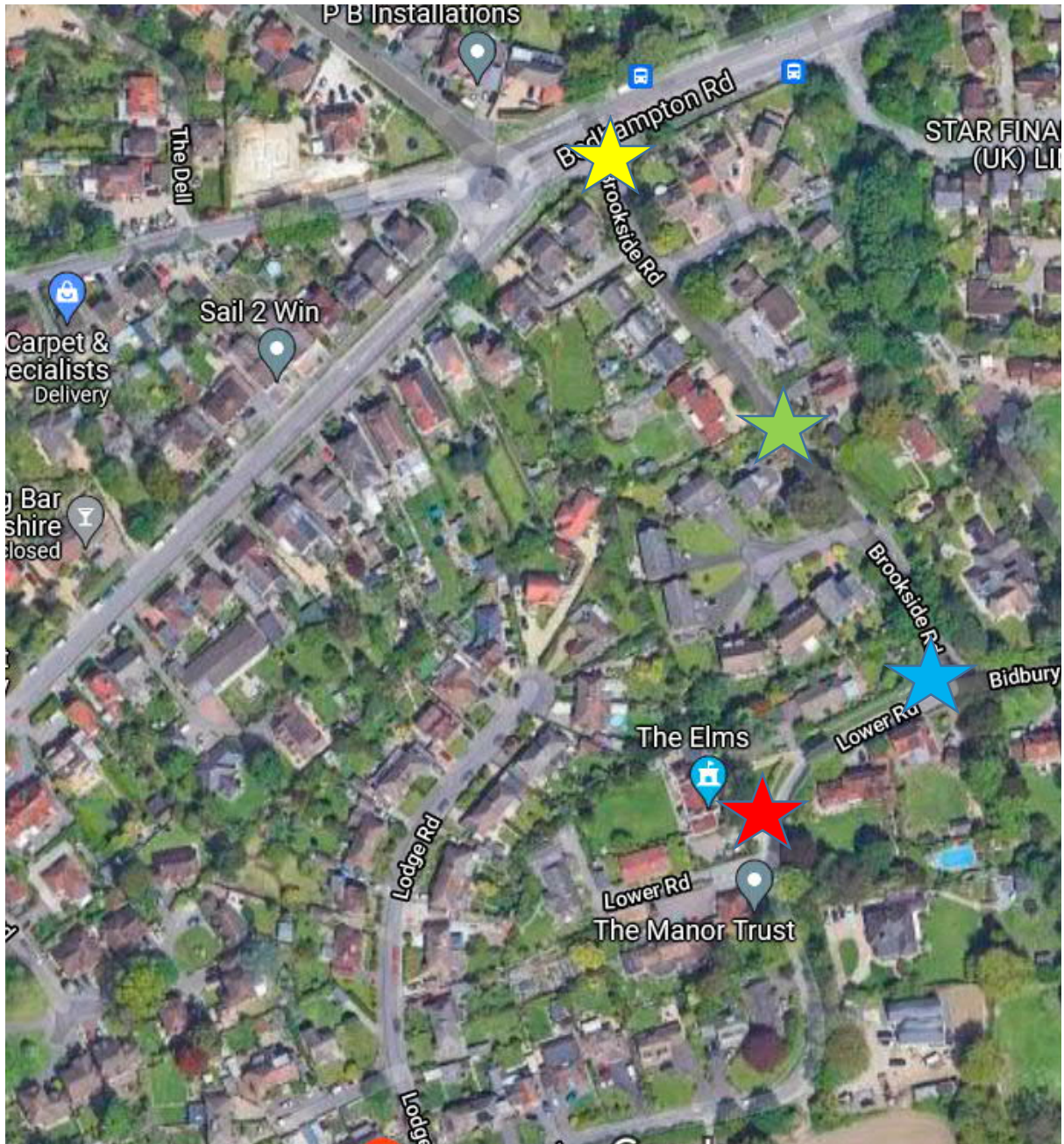
Prior to commencement a photographic condition survey will be undertaken from construction access on Lower Road and along Brookside Road.

Access to the site from Portsdown Hill road will have signage as below highlighting that construction traffic will be restricted to 10mph and giving advance warning of the narrow bend on lower road. This is subject to HCC approval.

The traffic on the access route will be monitored periodically by the site manager.

Delivery vehicles will be restricted to Rigid wagons (less than 12m) where practicable, on occasions where this is not practicable such as the delivery of excavators. These larger vehicles will be managed by the

gategateman who will be a trained traffic Marshal and Banksman. The requirement to provide rigid vehicles will be enforced through the ordering system and written into pre-let minutes with sub-contractors, requiring them to pass this information on to their supply chain. These minutes form part of their order.



LOCATION	PROPOSED SIGN	GRAPHIC
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Subject to HCC approval. 	CONTRACTOR'S VEHICLES MAXIMUM 10MPH	
Subject to HCC approval. 	CONTRACTOR'S VEHICLES MAXIMUM 10MPH	
Subject to HCC approval. 	CONTRACTOR'S VEHICLES MAXIMUM 10MPH	 RETURN VIEW 

Subject to
HCC
approval.



**CONTRACTOR'S
VEHICLES
MAXIMUM
10MPH**

**CAUTION
ONCOMING
VEHICLES IN
MIDDLE OF
ROAD**



RETURN VIEW



f. General Traffic Management

On site traffic will be restricted to delivering and offloading in the material compound which will be adjacent to the site compound. There after distribution of materials will follow the traffic management plan.

The material compound will be stoned up.

- Site traffic will be restricted to 5mph for all delivery vehicles
- A full time operative will be employed to manage all material deliveries to site he will:-
 - o Monitor speed
 - o Monitor wagons for any adverse environmental impact
 - o Check wagons before leaving site to ensure wheels are clean
 - o Check wagon sides to ensure there is no loose debris.
 - o Inform the site manager of any breaches that require immediate rectification



g. Waste

Prior to the site commencing we will identify the waste streams that the site is likely to develop to determine a strategy for dealing with the waste

A designated waste handling area will be established within the site material compound where pre-identified waste streams will be segregated.

All waste leaving Bargates sites will be handled by one of our dedicated waste handling partners and sent to a recycling facility. At the facility the waste is broken down into its component parts and re-cycled.

We receive live reports from the re-cycling partners highlighting the percentage of waste diverted from landfill and the percentage of each of the recovered components. Copies of the waste results will be displayed in the site office.

There will be NO burning permitted on the site

h. Noise

It is inevitable that construction sites will make noise but the site is limited to low level housing operations, plant and equipment will be commensurate with this type of work. Small tools will be used akin to those identified on the "site Noise Safety" chart. In addition to this main plant such as telescopic handlers, excavators, dumpers, tarmac laying plant will all be utilised throughout the construction phase.

Foundations on the site will be standard excavated footings; It is not envisaged that that we will need to pile on this site. However, if we should need to pile it will be augured piling which produces low vibrations and minimal noise levels'

The workforce

Bargate Ltd and its contractors will ensure that, where reasonably practicable, nobody on site is exposed to noise in excess of 80db (A). Where noise levels are suspected to be at or above 80db(A) the direct employer will be responsible for ensuring a suitable noise assessment is carried out. Suitable hearing protection must be made available to all affected personnel on request. Contractors undertaking work that continuously exceeds the noise level of 80db(A) hearing protection zones must be set up with clear warning signs positioned

Completed workplace noise assessments or contractors equivalent will be filed in the H&S file on site.

On completion of the noise assessment Bargate Ltd and its contractors will provide relevant information, instruction, and training to employees at risk from excessive noise levels.

Except where expressly permitted and agreed with the local authority, no operations which are audible above this range will be carried out outside of the working hours.



The surrounding area

There is no major demolition or breaking of structures which would involve heavy crushing plant so operations are limited to low level construction operations where any elevated noise levels will be of short duration.

There are no properties adjacent to the site where construction activities are likely to cause problems however the following mitigation measures will be maintained at all times:-

1. No work will be undertaken outside of the operational hours without the prior agreement of the local planning authority
2. There will be no radios permitted on site, this will form part of the site induction.
3. These measures relating to the protection of the homeowners will be in place prior to occupation of the respective property
4. In case of any formal complaints these should be addressed to the construction director Andy Kirkpatrick



Site Noise Safety

	Orbital Sander	85 Db	 or 		Generator	73 Db	N/A
	~~Paslode~~ Nailer	101 Db	 or 		5x3 1/2 Mixer	85 Db*	 or 
	Petrol Cut-off Saw	106 Db*	 or 		Jigsaw	101 Db	 or 
	Planer	105 Db*	 or 		Petrol Mixer	92 Db	 or 
	Radial Arm Saw	106 Db*	 or 		Angle Grinder	102 Db*	 or 
	Router	85 Db	 or 		Cartridge Tool	116 Db*	 and 
	SDS Drill	101 Db	 or 		Demolition Hammer	106 Db*	 or 
	Wacker Plate	96 Db	 or 		Poker Vibrator	88 Db*	 or 
	Circular Saw	100 Db	 or 		Magic Screed	99 Db	 or 
	Concrete Planer	103 Db	 or 		Power Float	119 Db	 and 

NOTE:

PPE is always a last resort, should it fail, you will be injured.

If you are wearing hearing protection, then Ear muffs should be worn in preference to ear plugs.

Please be aware of noise level when working in close proximity to Machinery.

A 3 decibel increase equates to the noise level doubling.

For Machinery not listed above please contact the Site Manager.

*Indicates measured levels, all other Db ratings are from manufacturers guidelines.

i. Dust
The workforce

Dust and respiratory protection will form part of the site induction and all employees exposed to any dust will be fitted with face fit dust masks

The surrounding areas

Mitigation measures will be implemented throughout the life of the construction project as follows:-

- All petrol operated cutting will be fitted with dust suppression to minimise the potential for airborne particles.



- The estate roads will be monitored daily by the site manager and swept as required using water dampened sweeping equipment to remove dust residue rather than suppress it.
- Where appropriate wagons removing waste from the development which are likely to produce dust will be sheeted.
- The site manager will continually monitor for any increased levels of dust and water bowsers will be on site with spray valves to allow any emergency suppression.
- The Site Manager will review daily, there will be a labourer who will hose vehicles. The washer as detailed above.

j. Lighting

The only lights will be those on vehicles. External Site works cannot commence in the winter hours beyond sunlight hours to accord with Bargate Homes Health and Safety policy.

Should there be unavoidable need for outside of daylight working hours any lighting will be directed away from highways and neighbouring properties.

The compound has been positioned in an extremely screened position and compound lighting is not considered to be an issue. There will be a PIR light to the office door.

k. Surface water run off

The site is not Within any flood risk zones



The following mitigation measures are proposed to protect the water environment: -

- During the early stages of the development the construction of the surface water swales and lagoon outfalls will be constructed and a series of temporary lagoon cascades with straw bale filters employed which will ensure the development does not affect groundwater
- Strict control of the site boundaries will be enforced by the site manager, including minimal land clearance.
- Cleared land should be re-planted as soon as the construction program allows to minimise the volume of surface water run-off.
- The proposed development requires the installation of deep bore surface water depositories. These will be installed early in the development

I. Communication / complaints

The construction director will be responsible for dealing with all queries and complaints from the general public, local community and new occupations. He will investigate the complaints, respond and maintain a register.

Developer Liaison meetings will be held with Community Development Officer, Councillors and Residents.

Complaints can be raised directly with the site manager who will record the details and Inform the Construction Director of any specifics; including complaints dealt with at site level that require no further action.

5. Site completion.

A period of 40 days has been included in the programme to decamp the site and complete the final surfacing / kerb replacements etc.

It is understood that at this stage much of the site will be occupied.

Within 1 month of site completion HCC will be invited to inspect the roads in respect to any wear and tear issue.

Formal written communication will be issued to all occupied houses keeping them informed of any potential disruption during this final phase of the development.