

# <u>Crick Road Phasing Plan, Completion Plan &</u> <u>Maintenance & Management Plan</u>

Produced to discharge planning conditions, Outline 4, Outline 13, & RM Condition 2.



## Mitel Networks The Archbishop Rowan Williams Church in... Wunda Group Mustoes Specialist Vehicle Body Repairs Caldicol Rd SPAR Portskewett JUNCTION ATS Euromaster Caldicot Caldicot Rd

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Site Area



The Crick Road site currently has been split into 6 work phases and can be summarised below.

- Phase 1 Site set up, off site improvement and service works, Site infrastructure works Construction of 54 new homes and associated landscaping etc.
- **Phase 1B** Construction of the 31 bedroom care home.
- **Phase 2** Construction of 58 new homes.
- **Phase 3** Construction of 77 new homes.
- Phase 4 Construction of 33 new homes.
- Phase 5 Construction of 50 new homes & completion of the project, adoptions of on site highways & drainage, landscaping etc.





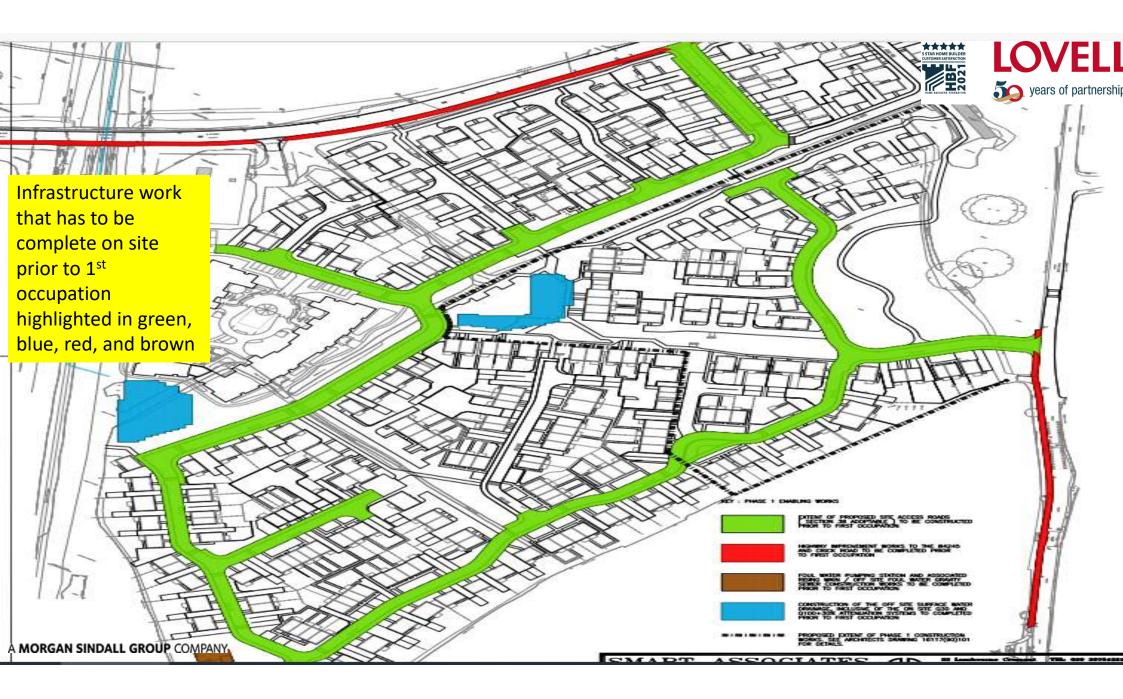
#### <u>Key Dates.</u>

<u>Start On Site</u>: September/October 2021

Target Completion Date: April 2026.

### Target Sectional Completion Dates Listed Below:

Infrastructure, On & Off Site:	Start: Sept/Oct 2021	Finish: April/May 2023
Phase 1:	Start: April/May 2022	Finish: June 2023
Phase 1B:	Start: November 2021	Finish: March 2023
Phase 2:	Start: January 2022	Finish: March 2024
Phase 3:	Start: August 2023	Finish: January 2025
Phase 4:	Start: March 2024	Finish: July 2025
Phase 5:	Start: December 2024	Finish: March 2026





#### Barn Owl Considerations -

Timings of the commencement of construction in close proximity to the Barn Owl nest to avoid the breeding period (March-August inclusive) and phase development from south to north to allow the birds to become gradually conditioned to human activity. Where this is not practical, the following minimum protection zones will be maintained.

Activity Type	Example	Disturbance risk (displacement from nest)	Min protection zone	Disturbance risk (displacement from nest)	Min protection zone
		Continuous activity		Occasional activity	
Pedestrian Movement	Construction workers walking near nest	Low/Medium	20 m	Low	10 m
Artificial lighting	Arc lights illuminating works but (not directed toward the nest)	Low/Medium	30 m	Low	20 m
Vehicular movement	Vehicles or heavy plant moving past the nest	Medium	40 m	Low	30 m
General building and landscape works	Laying of concrete, bricks, roofing using mechanised plant	Medium/High	60 m	Medium	40 m
Heavy construction works	Ground levelling, piledriving, concrete crushing etc. using heavy plant	High	175 m	High	150 m



Timings of the project start date are currently targeted to miss the barn owl nesting season and we will prioritise the works that are in the 60 meter exclusion zone first from when we start on site to the start of the nesting season in March. Below is a exclusion zones overlaid on the proposed site layout. The outer circle is 175 meters and inner circle is 60 meters.



## More detailed exclusion zone drawing.





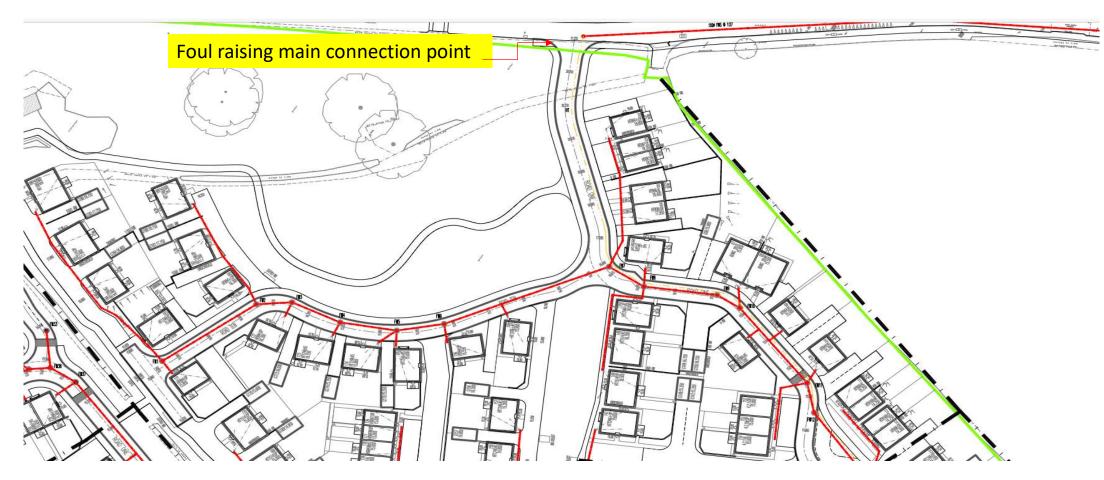
We have considered starting the project from south to north but this is not practicable for a number of reasons outside of our control which are summarised below:

- 1. Site Foul drainage connection point.
- 2. Water entry point into site.
- 3. British Telecom entry into site.
- 4. Electricity entry into site.
- 5. Heath & Safety of new residence.
- 6. Show home position/public safety.

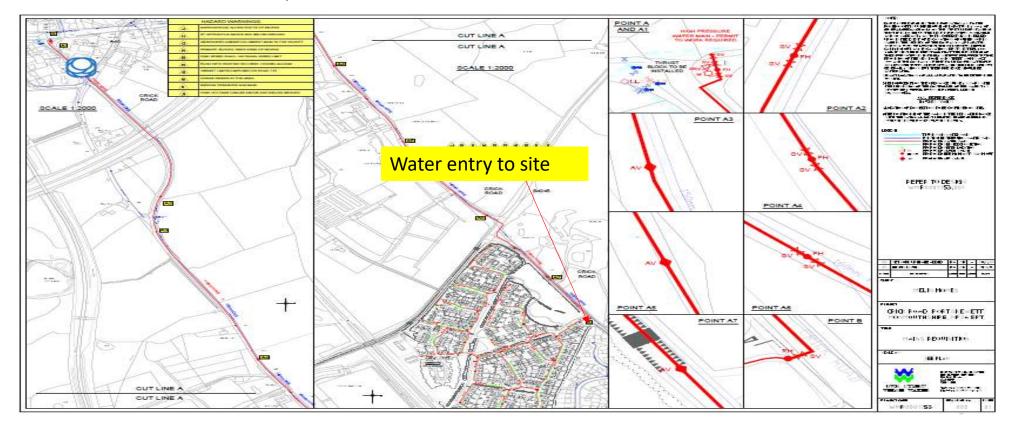
We have also discussed the operations we will be undertaking on site and the plant involved with Soltysbrewster and have Concluded that our works are not classified as heavy construction works, as we will not be using large heavy machinery like piling rigs, concrete crushers etc. The largest item of plant we are intending on using will be 13-20 ton 360 tracked excavators and 7ton dumpers. These will be used for excavating foundations, drainage excavations and our works fall under the general construction and landscaping works were the 60meter exclusion zone will apply. On site there are a small number of properties which will be affected by the 60mts exclusion zone and we will target these properties outside of the nesting season. If the Owls then return next season, Soltybrewster will monitor the impact we have on the nest to ensure there is no disturbance caused to the owls and we will follow the advice given to us including stopping works in the 60meter zone if required.



1. Foul drainage connection point is at the north end of the site.



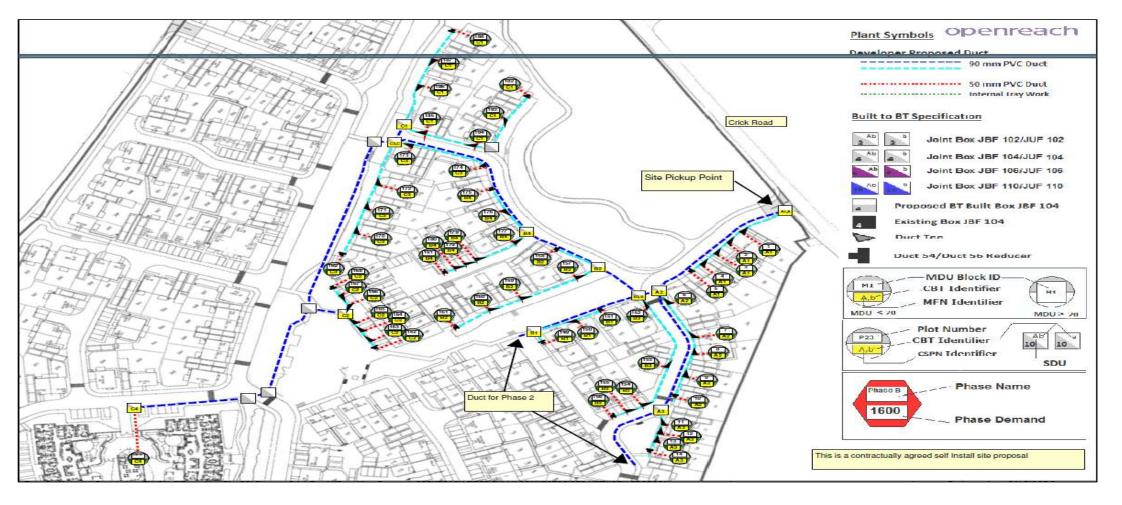




#### 2. Water services site entrance points.



#### 3. BT entry point into site





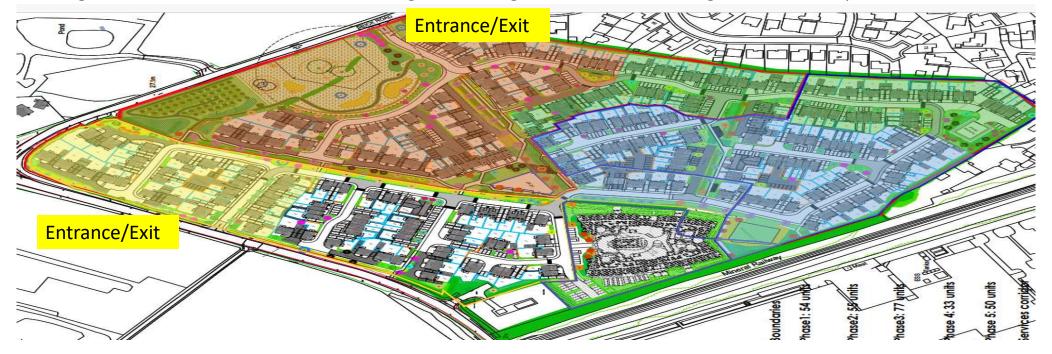
## 4. Electricity entry point





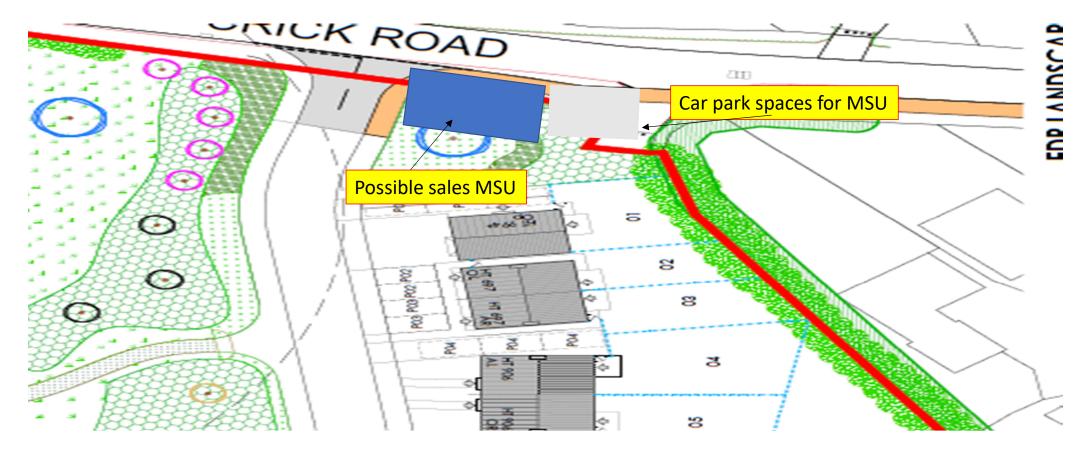
#### 5. Health & Safety of new residence.

The proposed development exits are both located at the north side of the site. Working north to south ensures That we are always able to provide safe entry & exit from the development and new home owners do not have to travel through our construction area when entering and leaving their homes. Reducing the risk to the public.





6, Possible sale suite/show home, close to the development entrance, away from construction works allowing the safest access and egress to the public.





#### **Maintenance & Management of the Streets**

- Each phase will be handed over and occupied on completion, once each phase has been completed then Lovells
  and Candleston homes with then maintain the section of the development by keeping roads clean, keeping communal
  landscaped areas maintained, street lighting operational etc.
- Were possible we will get sections of entrance roads completed to adoptable standards, as a minimum all footpaths will be up to wearing course tarmac and for the roads they will be at bases course level.
- Prior to first occupation we will install all the infrastructure for the development on site and off site,
- Prior to the last phase being fully completed we will engage with highways, welsh water etc to get the development handed over, and on maintenance.
- If its possible to get sections of the development handed we would look to get these areas adopted sooner. We will confirm what the authorities and willing to accept once we engage with the relevant people.