

GREEN INFRASTRUCTURE STATEMENT / BIODIVERSITY ENHANCEMENT

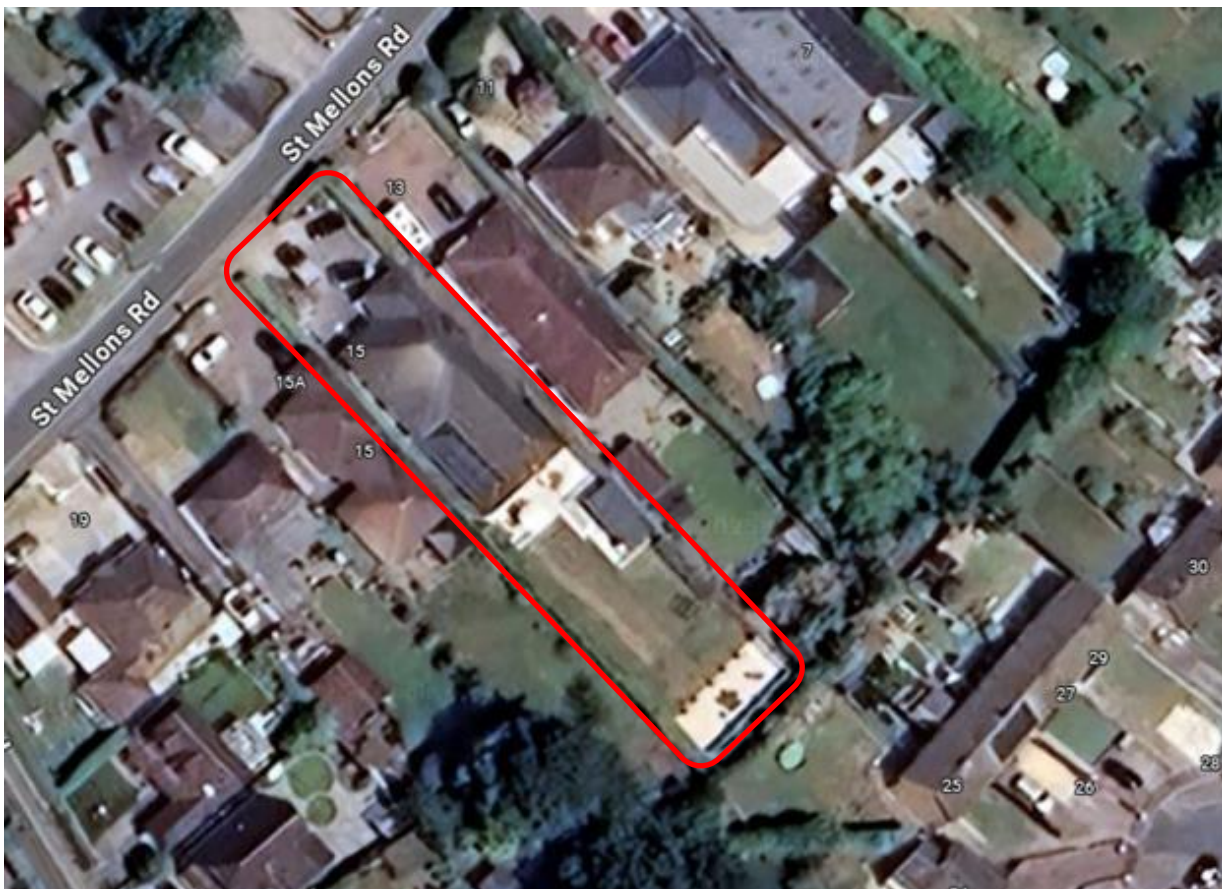
15 ST MELLONS ROAD, MARSHFIELD

The application site is a detached bungalow situated on the southern side of St Mellons Road, Marshfield, northwest of its junction with Wellfield Road.

St Mellons Road is a well trafficked road which links Marshfield with the St Mellons Business Park to the west which in turns links with Cypress Drive on the eastern edge of the Cardiff urban area.

As the attached aerial photograph and site photographs confirms, the northwest end of Marshfield Road which affords access to the application site is served by a single footpath and is subject to parking restrictions prevent on-street parking from its junction with Marshfield Road to Wellfield Road.

As the attached aerial photograph and record photographs confirm, the front curtilage to the property is enclosed by hedgerows to the back edge of the pavement and to the shared boundaries with 13 and 15A St Mellons Road.





The remainder of the front curtilage is hard surfaced to accommodate the owner's cars.



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The application site is located within a sustainable area, and within walking distance of local amenities including a convenience store and petrol station, Marshfield Primary School, religious establishments, public house and village hall. There is a regular bus service which runs to Newport accessible from nearby Marshfield Road.



Planning Policy Wales defines Green Infrastructure as the network of natural and semi-natural features, green spaces, rivers and lakes that intersperse and connect places. Component elements of green infrastructure can function at different scales and some components, such as trees and woodland, are often universally present and function at all levels.

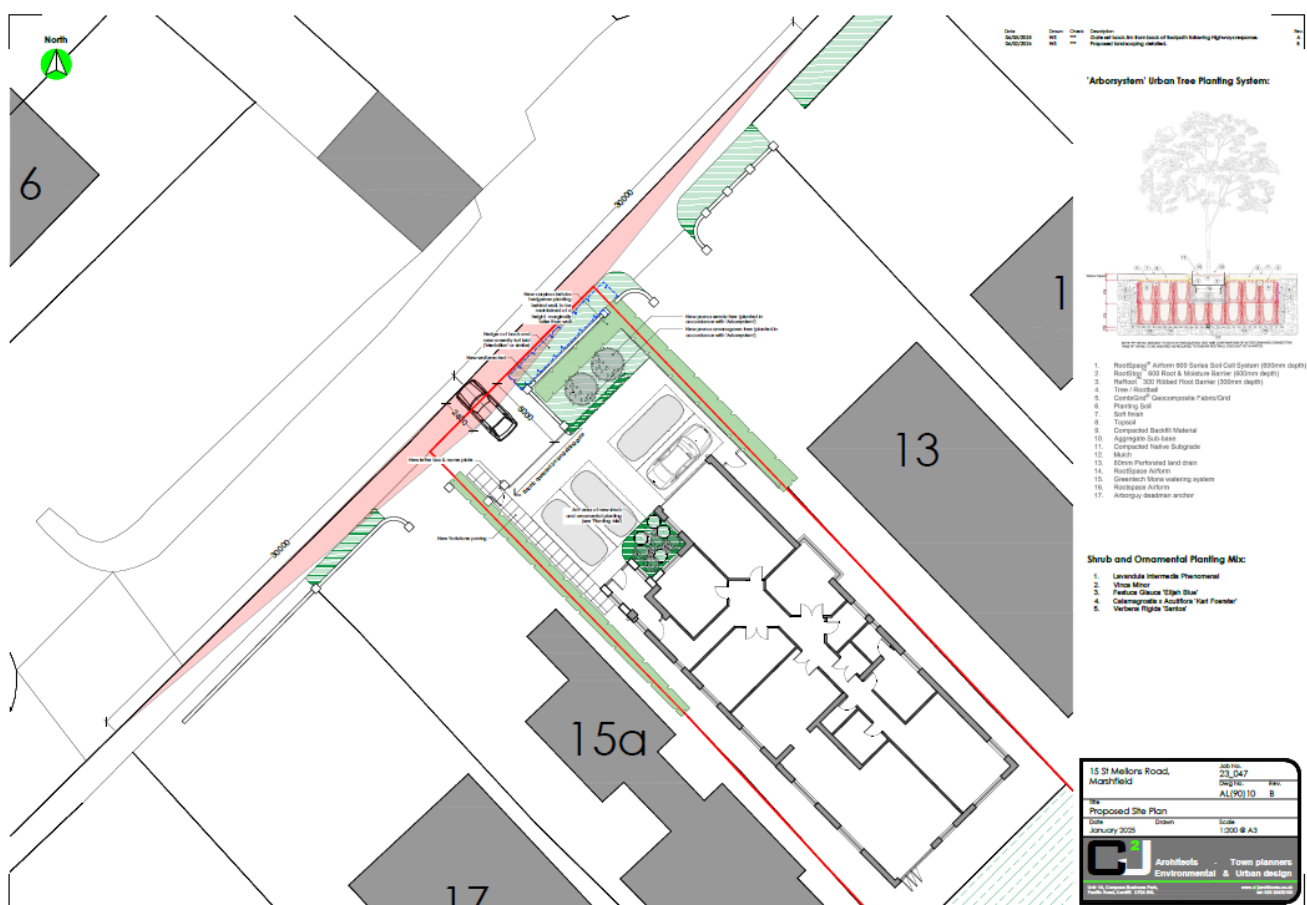
The application comprises 2 elements, namely:

- Construction of an entrance porch to the front elevation
- Construction of a new boundary wall, pillars, vehicle and pedestrian gates

No works are proposed to the side or rear curtilage of the property. Shared hedgerow boundaries will be maintained.

Mitigation / Enhancement measures

- Maintain hedges to shared boundaries
- Creation of a new hedgerow adjacent to new boundary wall
- As the site plan confirms, existing hard surfaced areas adjoining the proposed boundary wall and adjacent to the proposed porch will be broken up and new scrub / planting areas introduced



Where planting or green infrastructure is damaged during construction works it will be replaced once the development is complete.

It is considered that these works will enhance biodiversity, build resilient ecological networks, and deliver a net benefit for biodiversity in accord with section 6.2.12 of Planning Policy Wales.