

This document is available in Welsh / Mae'r ddogfen hon ar gael yn Gymraeg

## **CO22183 - Adamsdown Primary School**

### **Description of Scheme Proposal**

The Council is informing residents about plans to make changes to the highway on Constellation Street.

There is an existing priority-narrowing feature on Constellation Street outside Adamsdown Primary School near Anderson Fields; this reduces two-way traffic flow down to single file. It is proposed to remove this feature and replace it with a built out tabled zebra crossing. Priority narrowing's can impede traffic flow, can result in driver aggression, and can lead to bus journey time delays. Removing the priority narrowing will improve bus journey time reliability by helping bus movements.

- Reduce vehicle speeds
- Install a full width table crossing and remove road narrowing.
- Widen the existing footway outside Adamsdown Primary School on the north side of Constellation Street
- Implement a new TRO (Traffic regulation Order) on Constellation Street.

The above traffic calming measure will improve pedestrian crossing facilities in the area for pedestrians but also assist in reducing vehicle speeds along Constellation Street that creates a safer highway environment for all users along this route.

The scheme is being funded from the Welsh Government – Active Travel Fund

We would appreciate any comments you may have regarding the proposals. We understand you may have suggestions for other improvements to increase safety along Constellation Street. Due to funding constraints we may be unable to accommodate any significant changes to these plans at this time, however we will keep a record of any suggestions we receive to incorporate into future schemes.

If you would like to make any comments about this proposal please let us know by 27/7/2023 by email to [TransportProjects@cardiff.gov.uk](mailto:TransportProjects@cardiff.gov.uk)

## **Additional Information about traffic management measures**

**Traffic Calming Features.** This term refers to specific physical traffic management measures which force drivers to reduce vehicle speeds. These include road humps, speed cushions, speed tables, priority narrowing's, chicanes, gateways, roundabouts and other similar features.

**Zebra Crossing.** This type of crossing is suitable for sites with medium levels of pedestrian demand and vehicle flows where a ***puffin crossing*** is not justified. They can provide a better level of service for pedestrians as there is no minimum time waiting for the right to cross. They can be usefully combined with ***build-outs*** which improve visibility to and from vehicles, reduce crossing distances and clarify that pedestrians are intending to cross the road.

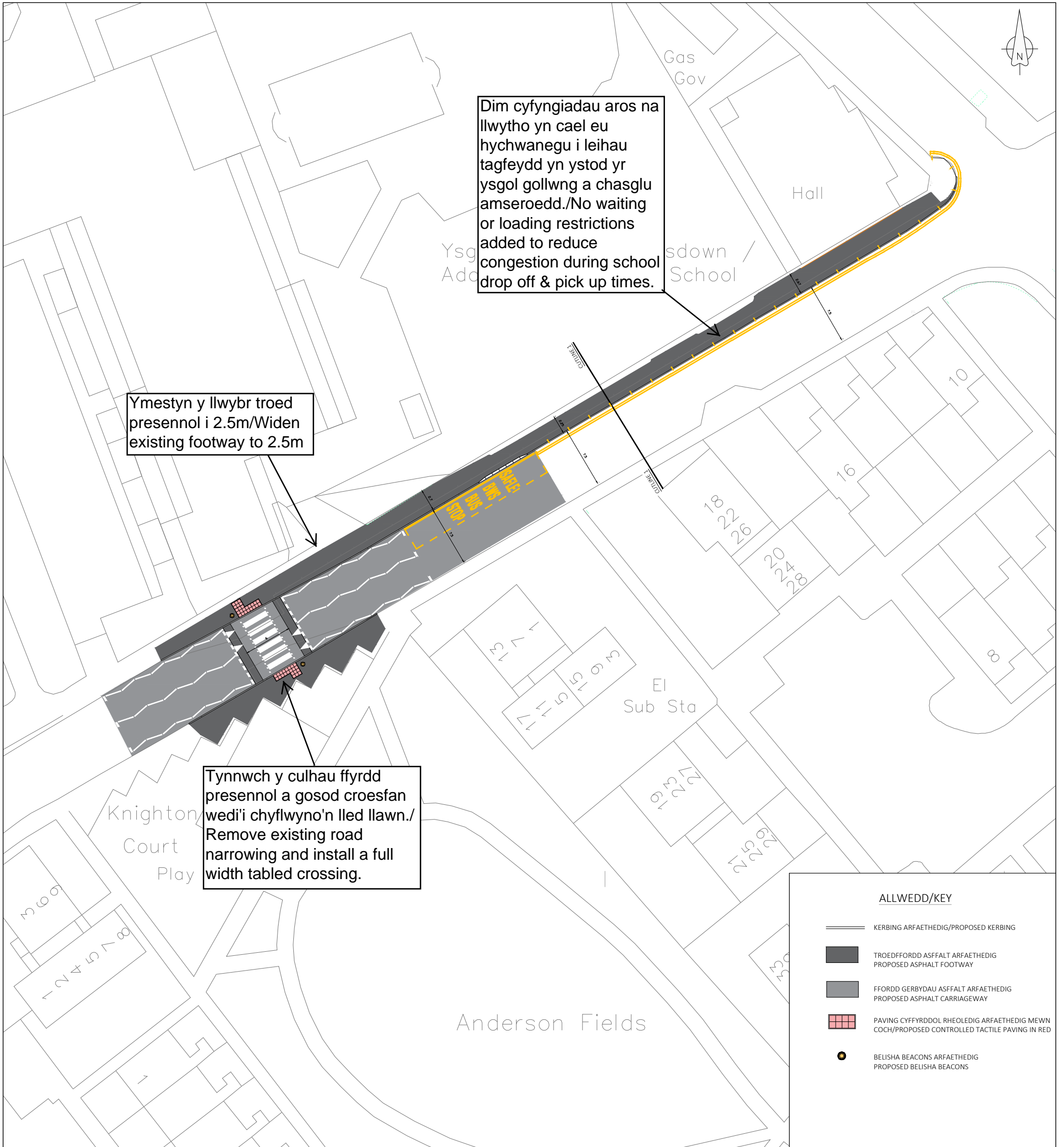
**Tabled Zebra Crossing.** This is where a ***zebra crossing*** includes a ***speed table***, or is sited at a ***tabled junction***, either as part of a wider set of traffic calming or on its own.

**Priority Narrowing.** This is a form of traffic calming where ***build-outs*** narrow the road so that only one vehicle can pass at a time. In all new road narrowing schemes, one direction is given priority. They can also assist pedestrians to cross as the road is narrowed and visibility is improved. They are most effective where a similar number of vehicles use the road in both directions and there is about 10 to 20 vehicles per minute in the peak hour.

**Traffic Regulation Order.** These are the restrictions placed on the Highway that direct, control and prohibit road user movements. For example 20mph speed limits. No Entry. No Right Turn. One Way. No Waiting. These regulations must pass through a lengthy legal process. If approved, the signs or lines are placed on site and can be enforced by the Police or by Civil Enforcement Officers.



e-bostiwch [Projectautrafnidiaeth@caerdydd.gov.uk](mailto:Projectautrafnidiaeth@caerdydd.gov.uk) neu ffoniwch 029 2087 3802 i ofyn am gopi papur. Os hoffech wneud unrhyw sylwadau am y cynnig rhowch wybod i ni erbyn 27/7/2023



**The Council is consulting on the proposal on the plan shown.**

Further details about this consultation are available at [www.cardiff.gov.uk/TransportProjects](http://www.cardiff.gov.uk/TransportProjects) using the 'view consultations' link. Alternatively, please e-mail [TransportProjects@cardiff.gov.uk](mailto:TransportProjects@cardiff.gov.uk) or telephone 029 2087 3802 to request a paper copy. If you would like to make any comments about this proposal please let us know by 27/7/2023

A Proud Capital  
Prifddinas Falch

