Description of Scheme Proposal

The Council have requested highway improvement works are included as part of the planning agreement associated with the development of Gabalfa Primary School and Ysgol Glan Ceubal.

The proposed highway improvement works will include the construction of two new zebra crossings with speed tables on Colwill Road, these will be located close to the pedestrian access points into the new school buildings. The implementation of this project will improve road safety particularly for pedestrians and cyclists.

The scheme is required to discharge a planning condition on planning application 16/02871/MJR for which planning permission was issued on 16th February 2017.

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 narrowings, chicanes, gateways, roundabouts and other similar features.

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 enforced by the Police or their Traffic Wardens.

Speed Table. This is a variation of the speed hump where the top of the raised (tabbed) area is over two metres wide. This causes less discomfort to bus passengers as the rise and fall actions are separated by the level section. These are sometimes used in conjunction with pedestrian crossings to reduce speeds and to make the crossing more noticeable to drivers.

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.
**Build-out.** This is a section of widened footway. These can be used in several ways such as reshaping junctions, defining parking areas and reducing distances that pedestrians have to cross the road. They can improve visibility to and from pedestrians or drivers waiting at a junction.

**Junction Build-outs.** This is where **build-outs** are used at a junction. In these locations they prevent vehicles from being parked too close to the junction, improve visibility and can also provide **protected parking**.

This document is available in Welsh / Mae’r ddogfen hon ar gael yn Gymraeg
The Council is consulting on the proposal to implement a traffic management scheme based on the plan shown. Further details about this consultation are available at www.cardiff.gov.uk/TransportProjects using the 'view consultations' link. Alternatively, please e-mail 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 15/09/2017.