City Road - Humped Zebra Crossing (S278 - Student Accommodation)

Description of Scheme Proposal

The Council have requested the provision of a raised zebra crossing facility be included within the planning agreement associated with the student accommodation development works at City Road. This scheme will be fully developer funded.

The highway proposals indicated on the attached consultation plan comprise of the removal of an existing pedestrian refuge, and its replacement with the new zebra crossing arrangement. The introduction of these measures will reduce vehicle speeds and promote pedestrian safety within the vicinity of the proposed development.

This project is required to discharge a planning condition relating to application ref 15/02057/MJR which planning consent was issued on 5th February 2016.

The Council is consulting on the traffic calming element of the scheme only in compliance with The Highways (Road Humps) Regulations 1999.

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.

Speed Table. This is a variation of the speed hump where the top of the raised (tabled) 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.

Illuminated Bollard. This is an internally lit traffic sign, usually with a 'keep left' arrow which is provided on traffic islands to make it illegal for drivers to pass it on the right.
The Council is consulting on the proposal to implement a traffic management scheme based on the plan shown below. A full consultation pack is available at www.cardiff.gov.uk/transport-projects. Alternatively, please e-mail TransportProjects@cardiff.gov.uk or telephone 029 2233 0111 to request a paper copy. If you would like to make any comments about this proposal please let us know by 25/09/2017.