

CargillGP

From: BarnesA
Sent: 31 August 2010 15:43
To: CargillGP
Cc: MunroDA
Subject: RE: Hospitalfield Proposal

*Issues to be discussed with Planning Dept.
- Potential for Transport Consultant
to examine issues & compare
against other site
options available.*

Gordon,

Danny had meant to provide a response prior to starting his annual leave but was unfortunately, unable to do so.

Nevertheless, whilst it is appreciated that the designer has considered the traffic issues associated with a new school and an effort has been made to cater for pupil drop off/pick up concerns arise about the suitability of this site for a school.

When the drop-off areas are full, or not used, the traffic problems are transferred to the public road; usually adjacent to the school. This in turn can lead to a number of difficulties resulting in unsafe pedestrian movement and general traffic congestion. This may happen to some extent at any new school location, however, its impact on the Westway due to the nature of that road would be significant in terms of pedestrian and traffic safety and free traffic flow.

Westway is a major road with high traffic volumes and typically, higher traffic speeds. There are also high levels of HGV movements as it provides a main link to and from the major industrial estates at Kirkton and Elliot. It should be noted that a significant extension is planned at Elliot. Westway is also the dedicated route for HGV's and abnormal loads, avoiding the low bridge at Dundee Road (A92).

Westway has a number of centre islands at specific pedestrian crossing points and parking in their vicinity will create difficulties for traffic, especially HGV's, to pass the parked vehicles.

There is likely to be high on street parking demand in spite of any dedicated pick up/drop off area due to parent misuse of the drop-off areas and the areas themselves not being big enough to cater for the demand. This can lead to difficulties accessing and egressing the drop off area, lack of visibility for emerging vehicles and conflict with pedestrians.

The proximity of the school site to the Westway/Arbirlot Road/Arbirlot Road West staggered junction could result in parked vehicles close to that busy junction, creating congestion and restricting visibility, etc.

The school is likely to generate a high level of right turns on Westway which due to the high traffic volumes will cause traffic delays and create difficulties for pedestrians crossing the road. No clear indication of pedestrian access/crossing points are indicated but it would appear that they would be near to the main gate/exit from drop off area with the potential conflict that this would create.

Dedicated cycle lanes are provided on Westway and vehicles parking adjacent to the school on Westway would lead to associated difficulties for cyclists not being able to utilise the lanes.

There would likely be a requirement for some waiting restrictions along the site frontage and beyond in order to