

MEMORANDUM



From:	Operational Manager Traffic & Transportation	To:	Chief Planning Officer
Our Ref:	TH/DC/PP/2009/0720	Your Ref:	JGK/P/2009/0720
Date:	7 th October 2009		

TOWN AND COUNTRY PLANNING ACT 1990
TOWN AND COUNTRY (GENERAL DEVELOPMENT PROCEDURE) ORDER 1995

Location: O. S Grid Ref: 445 372 Hill Farm, Breaden Heath, Hanmer, Wrexham.

Development: Installation of a 10kW vertical axis wind turbine (less than 10.7m high).

I refer to your consultation dated 06/10/09 in respect of the above.

The proposed development site is located on a narrow, rural classified road subject to a 60mph speed limit. However, I would estimate typical vehicle speeds at being around 25mph along this section given the geometry of the road.

The lane leading to the development site is narrow in nature although there are a number of passing places along this section.

Any proposed access would normally be required to provide visibility splays of 2.4 x 45m in both directions measured to the centerline of the adjoining highway in accordance with TAN 18. Visibility could be relaxed to the centerline of the adjoining highway given the restricted carriageway width along this section.

Visibility from the existing access is adequate providing splays in excess of 2.4 x 45m in both directions measured to the centerline of the adjoining highway.

The existing / proposed access is 3.6m wide, unsurfaced and is gated approximately 2.9m behind the carriageway edge. For an access of this nature, I would normally recommend that any gates are setback at least 10m behind the highway boundary and surfaced with hard bound materials for at least 10m behind the highway boundary.

However, this is an existing access and is unlikely to experience any significant increase in vehicle movements as a result of the proposed development.

I therefore advise you that I do not intend to make any recommendations on highway grounds.

Supplementary Notes

The applicant's attention should be drawn to item nos. 1, 2, 3, 4 & 5 of the supplementary notes.

JWR and

¹¹ Operational Manager Traffic & Transportation