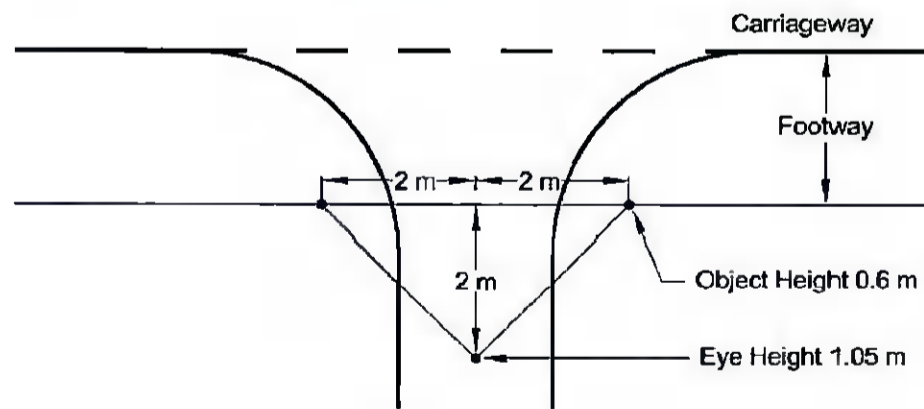


SIGHTLINES AT PROPOSED ACCESS

5.6.3.7 Direct Access Crossing a Footway

Where an emerging vehicle crosses a footway at a lightly used direct access - for example from the driveway of a single dwelling - pedestrians may not have sufficient warning of its approach where there is no clearly formed differentiation in the level between the footway and the vehicle crossing point. Under these conditions, the designer shall provide visibility envelopes to the back of the footway, 2m on either side of the centre of the access, from 2m back from the back edge of the footway along the centreline of the access as shown in Figure 5.17. The driver's eye height shall be taken as 1.05m and the object height at the back of footway shall be taken as 0.6m to make clear the presence of a small child.






Figure 5.17 Visibility at Back of Footway Crossing



* As the development access is 4.0m in width the sight lines to the footpath are achievable in line with TII DN-GEO-03060 section 5.6.3.7 per the detail above

NRB Consulting Engineers Ltd recommend that Road and land ownership boundaries are verified through Legal & Land searches by the Client.

This drawing is based upon architects drawing received 15/12/21. NRB Consulting Engineers Ltd shall not be liable for any inaccuracies or deficiencies.

REV	DATE	AMENDMENTS	DRAWN	CHK	APP	Client		Project No.	Drawing No.	
NRB Consulting Engineers Ltd 1st Floor, Apollo Building Dundrum Road Dundrum Dublin 14						Muckross Green Dublin		BD-1201	NRB-SK-001	
						Project		Drawn PB	Checked ER 20/12/21	Approved ER 20/12/21
						Title		Date	Scale @ A3	Rev
						Proposed Development Access Sightlines		20-Dec-21	1:50	-
						Purpose of Issue		<input type="checkbox"/> Draft <input type="checkbox"/> Information <input type="checkbox"/> Approval <input type="checkbox"/> As Built <input type="checkbox"/> Tender <input type="checkbox"/> Construction		
						<small>NRB Consulting Engineers Ltd accept no responsibility for any unauthorised amendments to this drawing. Only figured dimensions to be worked to</small>				