

Appendix I Quality Audit Feedback Form

Road Safety Audit Feedback Form

Scheme: Lands at Kilbride, Arklow

Audit Stage: Quality Audit

Audit Date: 29th April 2025

Problem Reference (Section 2)	Designer Response Section			Audit Team Response Section
	Problem Accepted (yes / no)	Recommended Measure Accepted (yes / no)	Alternative Measures or Comments	Alternative Measures Accepted (yes / no)
2.1	Y	Y	Comment: continuation of path provided and incorporated on site layout drawing 2432-DOB-XX-SI-DR-C-0520	Comment noted.
2.2	y	N	The staggered junction main through road is southeast to northwest. The 2 arms forming the junction serves 6 dwellings to the southwest and 11 to the north east. Both these arms have 2 options for exiting on the main arterial roads through the site, so up to 3 houses may use this junction to the south west and 5 or 6 to the northeast. There is no demand for traffic from the north to turn onto both these streets and it is likely that all traffic using this junction will be approaching from the southern direction only. Given the very low volumes of traffic and that all of the traffic turning movements will be from the southern arm only, we would consider that the staggered junction will not create a traffic hazard in its current arrangement	Yes.
2.3	Y	Y	As an alternative to the turning head, provision has been made for a through road will be provided to the road to the north to avoid a cul-de-sac in this home zone	Comment noted.
2.4	Y	N	It is accepted that the hatched island requires a longer pedestrian crossing that normal. However, the left hand turning of HGV vehicles at this junction requires this area to be level with the road to avoid HGV mounting the kerb. Refer to Autotrack drawing 2432-DOB-XX-SI-DR-C-0610. We would suggest that the provision of the hatching is necessary for pedestrian safety at this junction, as the normal and standard build out of a kerb island is not feasible in this instance.	Yes - also noting that the traffic signal controlled crossing will offer mitigation.

Problem Reference (Section 2)	Designer Response Section			Audit Team Response Section
	Problem Accepted (yes / no)	Recommended Measure Accepted (yes / no)	Alternative Measures or Comments	Alternative Measures Accepted (yes / no)
2.5	Y	Y	Surface colour changes and gateway signage will be provided at the entry points to home zones as recommended.	Comment noted.

**The Designer should complete the Designer Response Section above, then fill out the designer details below and return the completed form to the Road Safety Audit Team for consideration and signing.*

Designer's Name: Donnachadh O'Brien

Designer's Signature:

Donnachadh O'Brien

Date: 30.04.2025

Employer's Name:

Kevin Traynor

Employer's Signature:

Kevin Traynor

Date:

01.05.25

Audit Team's Name:

Martin Deegan

Audit Team's Signature:

Martin Deegan

Date:

15th May 2025