

DESIGNERS RESPONSE

RSA REPORT REFERENCE: 2024_003_0322-01

PROJECT: A47 NORMANDY WAY, HINCKLEY, LECIESTERSHIRE

DATE: 26/03/2024

Problem	Summary of Problems & Recommendations	Designers Response	Designers Recommendation of Project Sponsor	Overseeing Organisation Response	Overseeing Organisation Signature
Problem 1 (4.1)	Location: A47/proposed access. Summary: Risk of tail end and side swipe type collisions. It was noted that the volume of traffic travelling eastbound (away from Hinckley) on an unlit rural section of carriageway subject to the national speed limit, combined with occasional traffic turning right into the access could result in drivers travelling behind being caught unawares resulting in the collisions as summarised. It is recommended that additional dedicated right turn provision is provided.	Disagree – The projected development traffic associated with the site will be minimal thus, the provision of a dedicated right turn lane would be disproportionate to the development.	A review of such should be undertaken by LCC in-line with audit comment.		Name: M. LENNON Signed:  Date: 27/3/24
Problem 2 (4.2)	Location: Footway/cycle interface with proposed access. Summary: Risk of cycling and vehicle collisions. The proposed access will cross an existing segregated footway/cycleway. No details have been shown as to who has priority at the interface and arrangements for such. A lack of clear priority and any secondary measures to ensure cyclist safety is not compromised by turning and exiting vehicles is apparent. It is recommended that priority and measures for cyclists at the interface of the proposed access are confirmed.	Agreed, give-way lines have been shown on a revised drawing in-line with audit recommendation.	A review of such should be undertaken by LCC in-line with audit comment.		Name: M. LENNON Signed:  Date: 27/3/24

DESIGNERS RESPONSE

RSA REPORT REFERENCE: 2024_003_0322-01

PROJECT: A47 NORMANDY WAY, HINCKLEY, LECIESTERSHIRE

DATE: 26/03/2024

Problem 3 (4.3)	Location: Footway/cycle interface with proposed access (To be read in context with problem 2 above). Summary: Risk of cycling and vehicle collisions. A large traffic sign resides to the east of the access, the position of which will potentially compromise visibility for cyclists when heading westbound (towards Hinckley). This could manifest in collisions between exiting vehicles and cyclists. The location of the sign could also be misread with drivers thinking it relates to the proposed access, and not the access to Cornwall Way being circa 225m to the west. Drivers in that instance will not have forewarning of the site road as they enter Hinkley in a westbound direction which could result in vehicle to vehicle conflicts. It is recommended that this traffic sign is relocated to the west, and consideration of a new side road ahead warning sign relating to the proposed access.	Agreed, the sign will be relocated further to the west in-line with audit recommendation.	A review of such should be undertaken by LCC in-line with audit comment.		Name: M. LENNON Signed:  Date: 27/3/24
Problem 4 (4.4)	Location: Proposed access westbound approach. Summary: Risk of tail end collisions. The access will be formed off 6.0m radii which are considered minimal minded of the high speeds/volume of traffic observed on the A47. Slow turning vehicles into the site access could manifest in tail end collisions with drivers travelling being caught unawares. It is recommended that the eastern radii is increased and/or access widened. Vehicle tracking should also be carried to confirm viability of the proposals.	Increased radii has been provided on a revised drawing in-line with audit recommendation.	A review of such should be undertaken by LCC in-line with audit comment.		Name: M. LENNON Signed:  Date: 27/3/24