



Walking, Cycling and Horse-Riding Assessment Report (WCHAR)

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Land to the South of HSDC, Waterloooville

Walking, Cycling and Horse-Riding Assessment Report (WCHAR)

Project No.	1017
Revision	Issue
Date	29 June 2023
Client	Places for People
Prepared	C Middleton
Checked	A Wozniczko
Authorised	A Wozniczko
File Reference	P:\1017 South Downs College\C Documents\Reports\WCHAR\1017 South Downs College - WCHAR.docx

1 Introduction

- 1.1 This Walking, Cycling and Horse Riding Assessment (WCHAR) has been prepared by Awcock Ward Partnership (AWP) on behalf of the client, Places for People, in connection with the proposed development at Land to the South of HSDC, Waterloooville, Havant.
- 1.2 This WCHAR is prepared in accordance with DMRB guidance set out in GG142. The Lead Assessor visited the site on 20th December 2022. The weather was sunny, having rained the previous day.
- 1.3 Routes to the local schools (within the catchment area) and local shops were assessed. In addition, Scratchface Lane and Bridleway 108 28/2 was included in the assessment. The scope of the study area and report was agreed with HCC.

2 Background

Development Proposals

- 2.1 The proposed development is located at South Downs College, Havant. The site was identified in 2018 within the Draft Havant Borough Local Plan 2036 as site 'H45 | Former South Downs College Car Park'.
- 2.2 The development proposals comprise 102 residential dwellings, with associated vehicular and pedestrian access. All dwellings will be offered as affordable housing.
- 2.3 An uncontrolled pedestrian crossing is proposed on College Road in the vicinity of the site access, immediately south of the Apollo Drive junction. This will enable residents to access the schools and local shops located to the west of the site.

3 WCHAR Assessment

Study Scope

- 3.1 The study area included walking and cycling routes to local facilities, including local schools within the catchment area and local shops. In addition, Scratchface Lane and Bridleway 108 28/2 was included in the assessment. The scope of the WCHAR study area was agreed with HCC.
- 3.2 The routes covered by the WCHAR are outlined below:
 - Morelands Primary School
 - Local convenience store (Co-Operative)
 - Purbrook Secondary School
 - Scratchface Lane Bridleway
- 3.3 The routes are attached in Appendix A, with the walking routes shown on Figure 3.1, and the cycling routes shown on Figure 3.2.

Policies and Strategies

- 3.4 The following policies and strategy documents have been considered in preparing this WCHAR:
 - Havant Borough Core Strategy 2011 (Local Plan)
 - Borough of Havant Draft Local Cycling and Walking Infrastructure (LCWIP)
 - Design Manual for Roads and Bridges (DMRB)

Walking Routes

- 3.5 Notes were taken during the site visit, outlining the condition of the routes and pedestrian infrastructure available. Table 3.1 below provides a summary of these notes, along with a commentary on the improvement opportunities.

Table 3.1 – Walking Route Summary

Route	Section	Notes	Opportunities
A – Moreland Primary School and Shops	1	- College road has street lighting and is well paved - The current crossing is not on desire the line - Route through the residential estate - Some signage present, but missing at the entrance to Atlantis Ave and at the end of Section 1 - Lack of tactile paving throughout - Lighting is present and the majority of the route has passive surveillance - 1.5-2m wide	- New pedestrian crossing at College Road to Apollo Drive - Install additional signage
	2	- 2.5m wide paved surface, with occasional roots through the paving - Street lighting throughout - Missing signage behind Phoenix Community Centre - Signalised crossing to Co-op, with tactile	- Additional wayfinding signage
	3	- Lack of tactile paving - Street lighting on both sides of the road - Approx. 1.5m wide - Two uncontrolled crossings at primary school – the northern one without any tactile paving	- Replicate the southern crossing at the northern crossing
B – Purbrook Park School	1	- Signalised crossing with tactiles in the vicinity of Co-op - Route through park, street lighting is present - A short section along Sandy Brow FP, no lighting or passive surveillance but alternative route available during hours of darkness	- No comments
	2	- No crossing at the Privett Rd/Sandy Brow junction, but a lightly trafficked road	- No comments

C – Scratchface Lane Bridleway	1	- Route along College Road - Lack of pedestrian crossing at the entrance to HSDC	- Scope for crossing at college entrance to be considered in connection with HCC wider cycle improvement scheme (see below)
	2	- Gravel path, 1-2m wide at the beginning, reduces down to approx. 1m just before A3 bridge - No lighting - A couple of low branches - Light mud/ponding in a couple of places in the vicinity of A3 bridge	- Route could benefit from Improved regular maintenance of path and vegetation
	2	- Turns into a 3m shared path, with tarmac	

Pedestrian Opportunities

- 3.6 The WCHAR has identified a number of opportunities to improve the provision for pedestrians. These are outlined below and shown in Figure 3.3 attached in Appendix A.
- 3.7 The route to the local convenience food shop on Crookhorn Lane is partially signposted through the residential estate. At three locations there was a lack of signposting, with an opportunity to install additional signposts at these locations.
- 3.8 The current pedestrian crossing at College Road located directly to the north of Apollo Drive is not on the desire line to reach the primary school and the local convenience store for future residents. The development proposals for the site include an additional uncontrolled pedestrian crossing located to the south of Apollo Drive which resolves this issue.
- 3.9 There are two uncontrolled pedestrian crossings in the vicinity of the Morelands Primary School, located to the north and to the south of the school access junction. The southern pedestrian crossing is well equipped with tactile paving and bollards present, whilst the northern pedestrian crossing is lacking in these. An opportunity would be to replicate the southern crossing at the northern crossing, with bollards and tactile paving.

Cycling Routes

3.10 Table 3.2 below provides a summary of the notes taken during the site visit for the cycling routes, along with a commentary on the improvement opportunities.

Table 3.2 – Cycling Route Summary

Route	Section	Notes	Opportunities
A – Moreland Primary School and Shops	1	- Cycle route via Atlantis Ave - Street lighting present - No cycling facilities but lightly trafficked - Cyclists join onto Crookhorn Lane to access school	- No comments
B – Purbrook Park School	1	- Cyclists route on the eastern side of College Road on a shared-use path, before crossing at Purbrook Way jct at a toucan crossing - There is a short section where the shared-use path is not present on the eastern side of College Road in the vicinity of the HSDC access junction.	- It is understood that HCC have a long-term vision of improving the cycling provision along College Road. Initial concept drawings are to be prepared.
	2	- Shared use path along the southern side of Purbrook Way, which stops before Stakes Hill roundabout, with an uncontrolled crossing to Crookhorn College - Lack of cycling infrastructure for cyclists at the Purbrook Way / Crookhorn Lane / Stakes roundabout	- Section 277.1.4 Route 277 LCWIP – “provide off-road segregated cycle lanes by drawing from marked centre lines and verge from the southern extent where necessary” - The Purbrook Way / Crookhorn Lane / Stakes Roundabout mentioned for improvements in LCWIP: “roundabout should be upgraded to incorporate modern design principles aimed at increasing safety for cyclists”
	3	- Narrow unlit cut-through on Timberlane to Fir Copse Road but alternative route is available.	- No comments

		- Otherwise no cycling infrastructure, but predominantly quieter residential roads	
	4	- No cycling infrastructure, predominantly quieter residential roads	- No comments

Cycle Opportunities

- 3.11 The WCHAR has identified a number of opportunities to improve the provision for cyclists, which are outlined below and shown in Figure 3.3 attached in Appendix A.
- 3.12 There is currently a gap in cycling provision along College Road, where the existing shared-use path terminates approximately 55m north of the HSDC access junction. It is understood that HCC has a long-term vision of improving the cycling provision along College Road, connecting the site to the existing shared-use path.
- 3.13 The WCHAR also found an opportunity for cycling provision to be improved at the Purbrook Way / Crookhorn Lane / Stakes Road Roundabout. It is mentioned in the LCWIP that the roundabout should be *“upgraded to incorporate modern design principles aimed at increasing safety for cyclists”*. It is understood that HCC already has plans and funds to carry out these improvements.

Equestrian Opportunities

- 3.14 There were no identified opportunities to enhance the equestrian facilities at the access to the site or within the study area, but it was also noted that no equestrians or equestrian desire lines were observed during the site inspection.

4 Assessment Team Statement

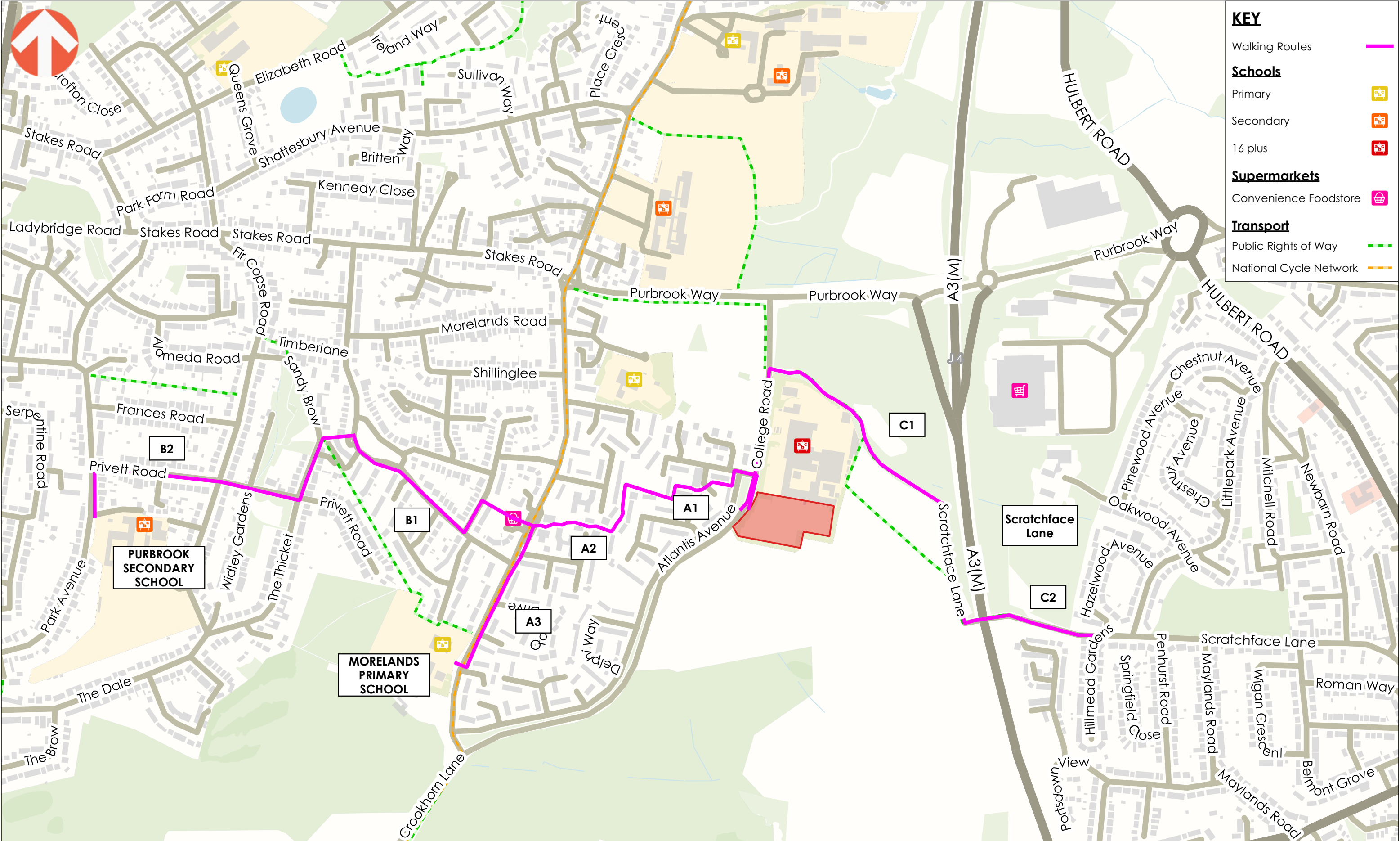
- 4.1 As Lead Assessor, I confirm that this walking, cycling and horse-riding assessment report has been compiled in accordance with DMRB GG 142. The walking, cycling and horse-riding assessment was undertaken by the following assessment and review team:

Name	Ceri Middleton
Position	Graduate Transport Planner
Organisation	AWP
Date	29/06/2023

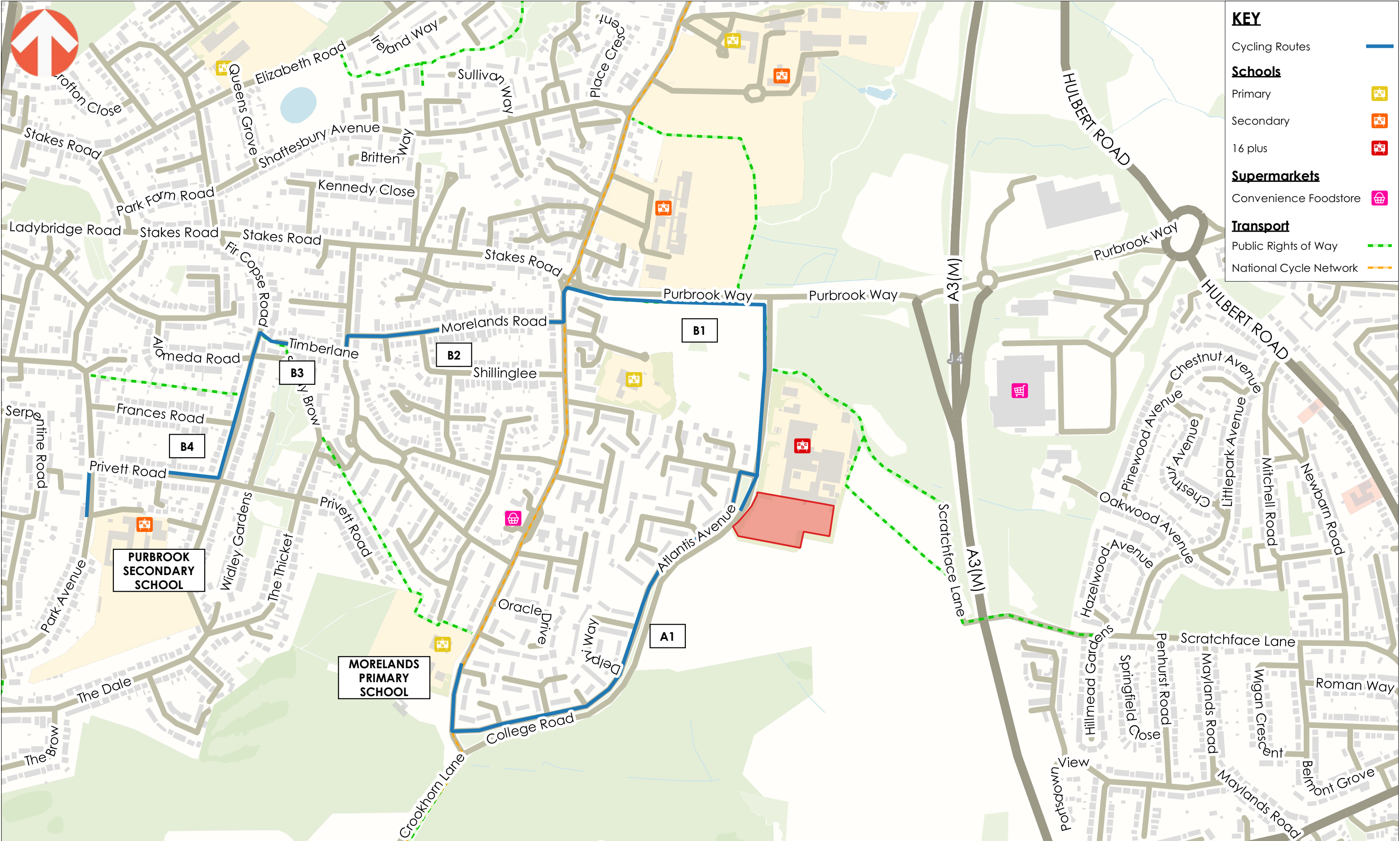
- 4.2 I confirm that in my professional opinion the appointed Lead Assessor has the appropriate experience for the role making reference to the expected competencies contained in GG 142.

Name	Alex Wozniczko
Position	Director
Organisation	AWP
Date	29/06/2023

Appendix A – Drawings and Figures



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						TITLE: WCHAR WALKING ROUTES									
						PROJECT No: 1017		DRAWING No: FIGURE 3.1		REV: A					
						CLIENT: PLACES FOR PEOPLE								SCALE @ A3: 0 200 400 600m	



							PROJECT: SOUTH DOWNS COLLEGE, HAVANT		
							TITLE: WCHAR CYCLING ROUTES		
							PROJECT No: 1017	DRAWING No: FIGURE 3.2	REV: A
							SCALE @ A3: 0 200 400 600m		
CLIENT: PLACES FOR PEOPLE							Awcock Ward Partnership, Ada House, Pynes Hill, Exeter, EX2 5TU Tel: 01392 409007 Web: www.awpexeter.com		



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						TITLE: LOCATIONS WITH OPPORTUNITY FOR IMPROVEMENTS FOLLOWING WCHAR							
						PROJECT No: 1017		DRAWING No: FIGURE 3.3		REV: A			
						SCALE @ A3: 0 200 400 600m							
						CLIENT: PLACES FOR PEOPLE							
						A 29.06.2023 INITIAL ISSUE CAM AJW AJW							
REV DATE DESCRIPTION BY CHK APD													