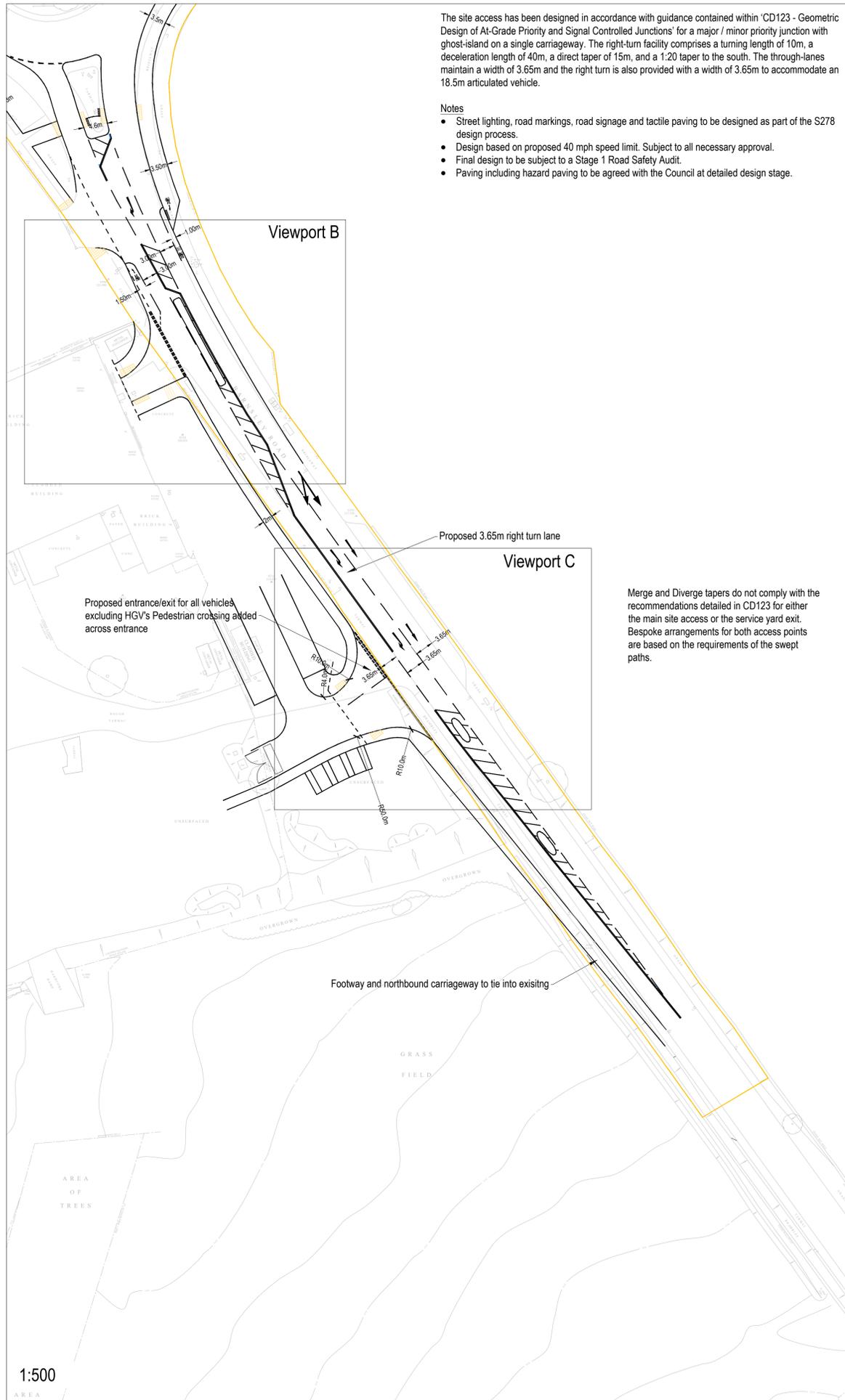


The site access has been designed in accordance with guidance contained within 'CD123 - Geometric Design of At-Grade Priority and Signal Controlled Junctions' for a major / minor priority junction with ghost-island on a single carriageway. The right-turn facility comprises a turning length of 10m, a deceleration length of 40m, a direct taper of 15m, and a 1:20 taper to the south. The through-lanes maintain a width of 3.65m and the right turn is also provided with a width of 3.65m to accommodate an 18.5m articulated vehicle.

- Notes
- Street lighting, road markings, road signage and tactile paving to be designed as part of the S278 design process.
 - Design based on proposed 40 mph speed limit. Subject to all necessary approval.
 - Final design to be subject to a Stage 1 Road Safety Audit.
 - Paving including hazard paving to be agreed with the Council at detailed design stage.



1:500



Viewport B 1:200



Viewport C 1:200

Merge and Diverge tapers do not comply with the recommendations detailed in CD123 for either the main site access or the service yard exit. Bespoke arrangements for both access points are based on the requirements of the swept paths.

- Sanderson Associates Consulting Engineers ("the consultant"), has not checked or verified, and shall have no liability whatsoever for any inaccuracies which may be attributable to any data, reports, base plan(s) and drawings provided by the client or purchased by the consultant on the client's behalf, that may have been utilised within this drawing.
- The consultant shall not be liable for the use by any person of any document for any purpose other than that for which the same were provided by the consultant.
- No liability whatsoever is accepted by the consultant for any error or omissions.
- The consultant accepts no liability for any vehicle specification errors within the vehicle track software used and / or its vehicle libraries.
- The locations of utilities apparatus, if shown, is reproduced from plans supplied to the consultant, although care has been taken when duplicating this information. These locations are approximate only and no guarantee can be given for their accuracy. It is the client's or its appointed agent/contractors responsibility to verify the exact locations on site by hand dug trial holes or other appropriate means prior to mechanical excavation.
- Service connections are not shown but their presence should be anticipated.
- Reference to any third party equipment shown on this drawing was only relevant at the time the drawing was prepared.
- It is the client's responsibility to ensure that any equipment ordered meets the design.



Rev	Amendment	Drawn	Date	Checked
C	Layout Amended Following Comments From Kirklees Council	SB	May 2024	KS
B	Layout Amended Following Comments From Kirklees Council	SB	Apr 2024	KS
A	Layout Amendment	SB	Jan 2023	KS



Client	PCS Property Solutions Ltd			
Project Title	Land at Grange Moor Wakefield			
Drawing Title	Proposed Works			
Scale	AS SHOWN	Drawn By	TOD	
Drawing Size	A1	Checked By	PJM	
Date	Jan 2023	Approved By	KS	
	Drawing Number		Rev	
	151716-001		C	