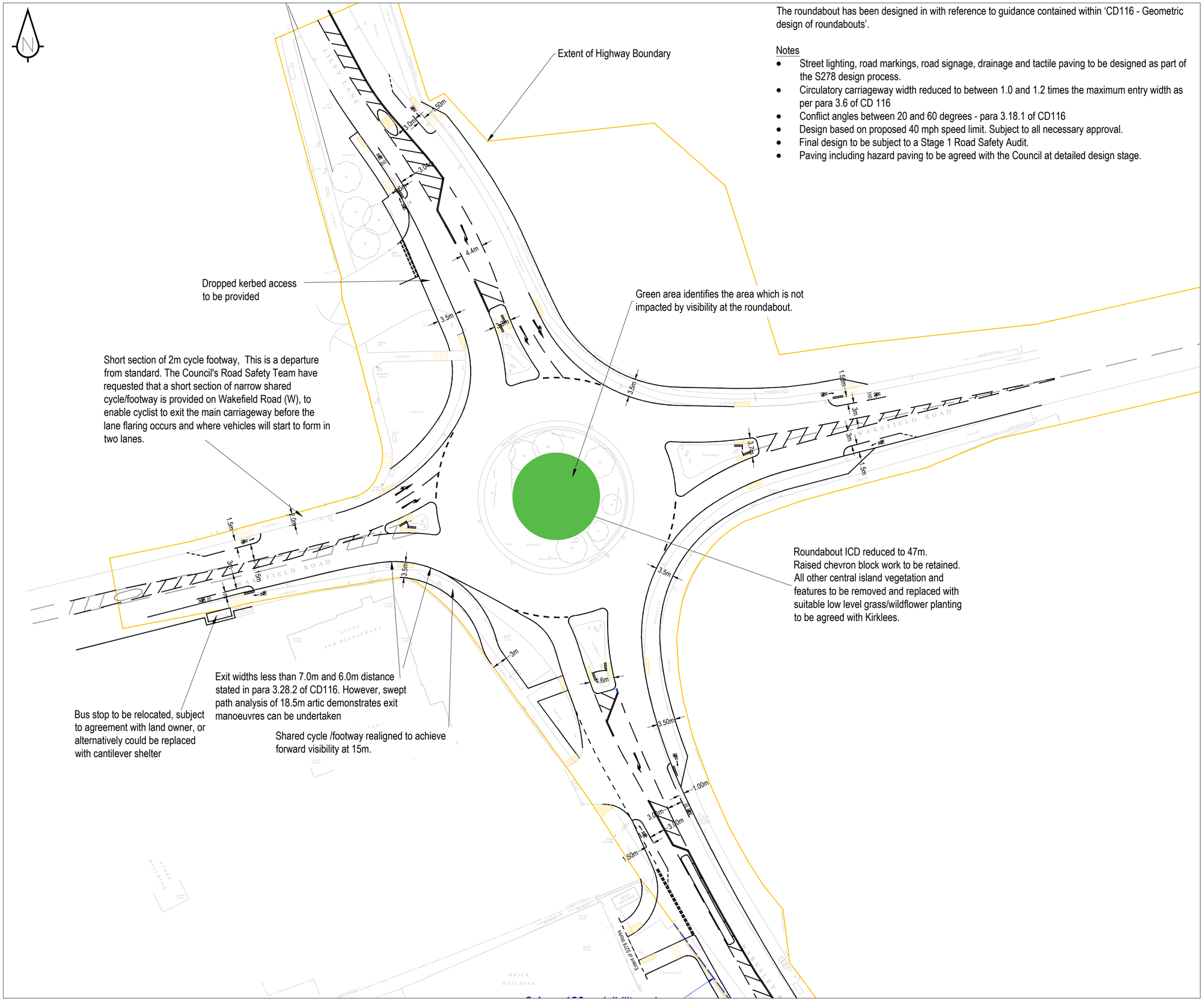


The roundabout has been designed in with reference to guidance contained within 'CD116 - Geometric design of roundabouts'.

Notes

- Street lighting, road markings, road signage, drainage and tactile paving to be designed as part of the S278 design process.
- Circulatory carriageway width reduced to between 1.0 and 1.2 times the maximum entry width as per para 3.6 of CD 116
- Conflict angles between 20 and 60 degrees - para 3.18.1 of CD116
- 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.

- 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 it's 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 it's 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 amendments following comments from Kirklees	SB	21.05.24	KS
B	Layout amendments following comments	AA	16.04.24	KS
A	Notes added	AA	18.03.24	KS

sanderson associates consulting engineers
Highways | Traffic | Transportation | Water
T 01924 844080 mail@sandersonassociates.co.uk
F 01924 844081 www.sandersonassociates.co.uk

Client

PCS Property Solutions Ltd

Project Title

Land at Grange Moor, Wakefield

Drawing Title

Proposed Junction Improvements

Scale 1:500		Drawn By AA	
Drawing Size A2		Checked By SB	
Date February 2024		Approved By KS	
	Drawing Number 151716-007		Rev C

FILE REF:

Sanderson Associates Consulting Engineers is a trading name of Fairhurst Group LLP, a limited liability partnership, registered in Scotland. Registered No. SO307306.