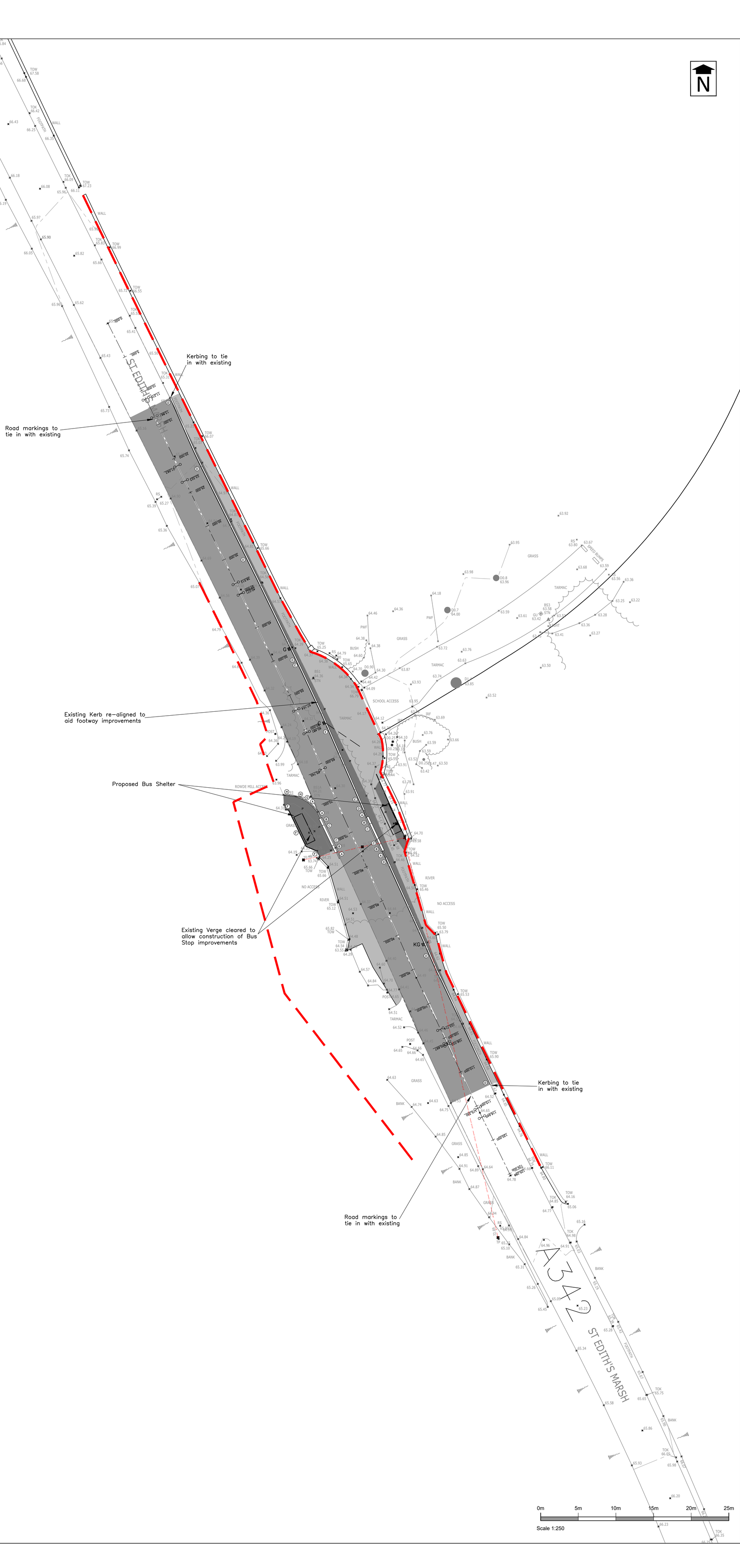

PFA consulting

Stratton Park House, Wanborough Road
Swindon, SN3 4HG

Telephone
01793 828000

Website
www.pfaplc.com

For Technical Approval
This drawing is produced for the purposes of obtaining the approval of an adopting or maintaining authority, and reliance on this drawing, for whatever purpose, is at the developer's/contractor's risk until formal technical approval has been received.

GENERAL NOTES

1. This drawing is based on the Topographical Survey undertaken by Baypoint Surveys, dated February 2019. Ref: 2816-SV-1.

2. All adoptable highway works to be constructed in accordance with the current version of the Specification for Highway Works (SHW).

3. The Contractor shall seek clarification from the Engineer regarding any construction issue arising from this drawing, or any discrepancy between this drawing and any issued drawing or the Specification, prior to construction.

4. The works shown on this drawing could affect Statutory Undertaker's apparatus and the Contractor is required to verify the location and depth of all such apparatus prior to commencement of the works and to take any precautions necessary when working in the vicinity of any such apparatus.

5. All works within the limit of the highway shall be signed in accordance with the Traffic Signs Manual Chapter 8 Traffic Safety Measures and Signing for Road Works and Temporary Situations 2009, as amended.

6. All dimensions shown in metres (m) unless otherwise stated, and all levels relate to Ordnance Datum.

7. The contractor shall confirm the CBR of the subgrade and share results with the Highway Authority in order to determine the required subbase thickness. Any revisions to the pavement design and specification to be agreed prior to construction. The Highway Inspector is to be present during inspections/CBR testing.

8. Prior to laying any material the subgrade must be proof rolled and inspected and any soft spots removed and filled with Type 2 material to SHW Clause 804. The sub-formation and formation shall be prepared in accordance with SHW clause 616.

9. Where fill is required beneath sub-formation or formation, this shall be carried out in accordance with SHW clause 608.

10. All materials within 450mm of finished levels should be non-frost susceptible.

11. All gully tops and manhole covers shall comply with BS EN124-2. Class D400 covers shall be used in carriageways.

12. Permanent road markings shall be white, Methyl Methcrylate road marking material complying with SHW Clause 1212.

13. All tactile paving surfaces shall be laid out in accordance with DETR's 'Guidance on the use of Tactile Paving Surfaces.

14. All existing vegetation that overhangs the footway and extended highway shall be cut back. Notices shall be given by the Developer/Contractor to the owner of the vegetation, or occupier of the land on which it is situated, to require its removal within 14 days of the date of service of the notice.

15. All road markings and traffic signs shall comply with The Traffic Signs Regulations and General Directions 2016, as amended.

16. The position of all street furniture, including traffic signs, signals and lighting columns, shall be agreed with the Engineer and Highway Authority on site prior to installation and final surfacing works.

KERB KEY:

- (A) HB2 Kerb 125x255 with 125mm Upstand
- (B) 'Kassel' Standard to HB2 Transition
- (C) 'Kassel' Standard Kerb with 160mm Upstand
- (D) Granite Kerb 200x300 with 100mm Upstand
- (E) Granite Kerb 150x150 with 25mm Upstand
- (F) EF Edging Kerb Laid Flush
- (G) DL1,DR1 Transition Kerb
- (H) BN Kerb 125x150 with 25mm Upstand

Rev	Date	Description	Drawn	Check
#	23/12/22	First Issue.	DRM	RMH

Status
FOR TECHNICAL APPROVAL

Client
Wiltshire Council

Project
Silverwood School (Rowde Campus)

Drawing Title
Section 278 - Series 0100 Improvements on A342 and School Access Kerbing GA

Drawing No. **W630/1101** Rev. #

Date: September 2022 | Scale: 1:250 @ A1

E-Mail: [redacted]