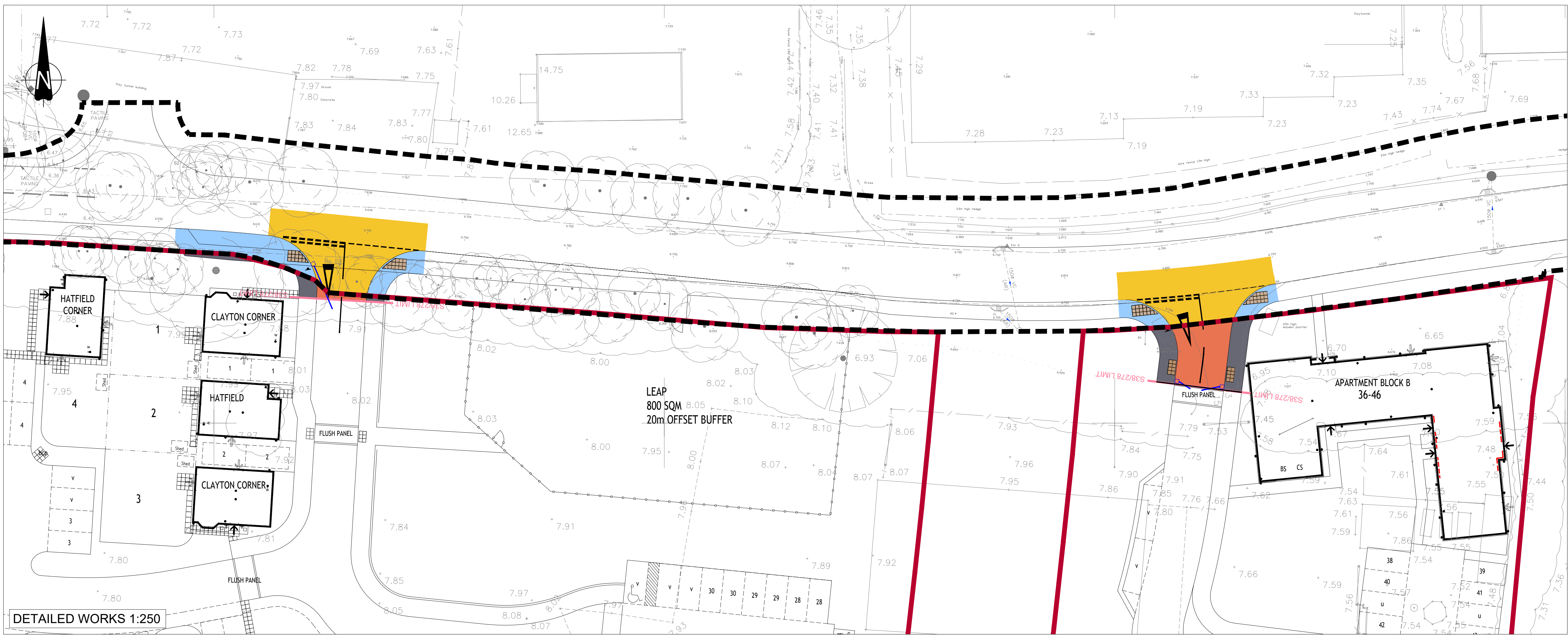




The Contractor is to check and verify in conjunction with the Architects details all setting out points, building and site dimensions, levels and sewer invert levels at connection points and ensure that they are fully conversant with the contents and requirements of the site investigation report before work starts. The Contractor is to comply in all respects with current building legislation, British Standard Specifications, Building Regulations etc, whether or not specifically stated on this drawing.

This drawing is not intended to show details of ground conditions or ground contaminants. Each area of ground relied upon to support any structure depicted (including drainage) must be investigated by the Contractor any areas of formation for said structures which do not accord with the anticipated conditions as described in the site investigation report are to be immediately notified to the Engineer, where applicable. Any suspect fluid ground or ground contaminants on or within the ground should be further investigated by a suitable expert. Any earthworks shown indicate typical slopes for guidance only and should be investigated further by a suitable geotechnical expert.

Where existing trees are shown to be retained they should be subject to a full Arboricultural inspection for safety. All trees are to be planted so as to ensure they are a minimum of 5 metres from buildings and 3 metres from drainage and services, where applicable. A foundation is to be provided to accommodate the proposed tree planting, where applicable.

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ANY AREAS OF EXISTING HIGHWAY THAT ARE AFFECTED BY THE INSTALLATION OF NEW SERVICE TRENCHES/ROAD CROSSINGS (INCLUDING SEWERS) FOR ANY DEVELOPMENT RELATED PURPOSE ARE REQUIRED TO BE PLANNED AND RESURFACED, FULL WIDTH (CARRIAGEWAY / FOOTWAY / CYCLEWAY) BY THE LENGTH OF THE EXCAVATION.

THIS COMMENT APPLIES TO ALL/ANY UTILITY TRENCH WORKS (ROUTES OF WATER SUPPLY, COMMUNICATIONS INCLUDING TELECOMS OR INTERNET SERVICE, GAS AND ELECTRICITY AND SEWERS INCLUDING RISING MAIN ROUTES) FEEDING TO THE DEVELOPMENT SITE.

WSSC AGREEMENT PLAN NOTES:

1. No works shall commence within the existing public highway until the Agreement is signed and the Traffic Management Scheme has been approved in writing.
2. Any soft spots within the proposed highway shall be dug out and the void backfilled in layers up to formation level with selected granular material as directed and to the satisfaction of the Highway Inspector.
3. All fill material up to foundation level of the proposed highways to be approved and compacted in layers as directed and to the satisfaction of the Highway Inspector.
4. Proposed depth of capping layer shall depend on CBR test results and agreed with by the Highway Inspector - CBR <2% = 600mm, 2%<5% = 300mm, >5%<120mm Type 1.
5. Any damage caused to the existing highway during the course of the works to be repaired as directed and to the satisfaction of the Highway Inspector and / or Area Engineer.
6. Continuity of access to occupied areas to be maintained to satisfaction of Highway Inspector, Area Office Engineer and / or Local Authority.
7. Any new trees within 3.0m of the proposed highway shall have their roots restrained by root barriers as directed and to the satisfaction of the Highway Inspector.
8. Any abandoned / redundant pipes and chambers that fall within the proposed highways shall be grouped up and the void backfilled in layers up to formation level of the carriageway with selected granular material or permanently filled with concrete or similar filler.
9. All redundant connection in existing manholes, chambers shall be sealed and the benching made good as directed and to the satisfaction of the Highway Inspector and/or utility company involved.
10. Any existing live drains, sewers, ducts, cables, etc. that will pass under the proposed highway shall be surveyed, probed, traced, rodged, jetted, CCTV, etc. to ascertain their structural condition and suitability to fall within the new highway. If deemed necessary, special protection and / or replacement may be required as directed and to the satisfaction of the Highway Inspector, Area Engineer and / or Utility Company involved.
11. Any existing live manholes, chambers, boxes, etc. that will be located within the proposed highway shall be surveyed to ascertain their structural condition and suitability to fall within the new highway. If deemed necessary, special protection and / or replacement may be required as directed and to the satisfaction of the Highway Inspector, Area Engineer and / or Utility Company involved.
12. Developer / Contractor to provide suitable and effective wheel washing facilities to prevent mud from being conveyed onto public highway and to provide the means to clean the highway to the satisfaction of the Highway Inspector, Area Engineer and / or Local Authority.
13. No concrete to be poured or laid in temperatures below 2°C on a falling max / min thermometer or before the temperature reaches 2°C on a rising max / min thermometer (to be provided by the Contractor and displayed in position agreed to the Highway Inspector).
14. All road signs and markings to comply with the Traffic Signs Manual. All road markings to be thermoplastic.
15. Contractor to comply with Chapter 8 of the Traffic Signs Manual 2006.
16. Tactile paving to comply with the Guidance on the use of Tactile Paving Surfaces 1998. The actual layout of tactile paving to be agreed on site with the Highway Inspector prior to laying slabs.
17. No private surface water runoff shall be permitted to discharge onto the highway, or vice versa. Cut-off drains, channels and gullies shall be used to intercept any conflicting water.

LIST OF SUPPORTING DRAWINGS

Drawing No	Rev	Title
19163/400	-	General Arrangement
19163/401	-	Signing & Lining Arrangement
19163/402	-	Kerbing & Finishes Layout
19163/410	-	Drainage & Contour Layout
19163/411	-	Longitudinal Section
19163/450	-	Access Road Cross Section

Refer to WSSC 278/38 Highway Agreement Standard Details drawings and latest revision thereof.

Highway Inspector to approve all kerb and / or edging line and level on site with the main contractor at a PRE-START MEETING prior to installation. The Highway Inspector will direct the contractor accordingly to achieve a satisfactory finish which may deviate from the technically approved detailed drawings. The contractor will record all variances for the as-built drawing issue.

S278 38 Legend

S278	S38
Extent of highway boundary (TBC)	Extent of highway boundary (TBC)
Site Boundary	Site Boundary
Road Construction	Road Construction
Footway Construction	Footway Construction
Proposed Tactile Paving	Proposed Tactile Paving
Proposed Street Lighting*	Proposed Street Lighting*
Proposed Gully & Connection	Proposed Gully & Connection
Existing Surface Water Sewer*	Existing Surface Water Sewer*
Visibility Splay	Visibility Splay

Items marked with an asterisk (*) are to be confirmed

S38/278 Drawing Schedule

19163 / 401 S278 Signing & Lining

19163 / 402 S278 Kerbing & Finishes

STREET LIGHTING LEGEND TO BE INSERTED HERE ON RECEIPT OF DESIGN

Rev	Description	Date	By
First Issue		15/08/19	DA

Drawing Status: **PRELIMINARY**

Please note that whilst drawing may be used for tender purposes, information is subject to West Sussex County Council technical approval as part of ongoing consultations & design check. Amendments may therefore be required.

Client: **PERSIMMON**
Together, we make a home

Project: Littlehampton Phase 3
West Sussex

Title: Section 278 Works
Section 278 Agreement Plan

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Scale	1:250 / 500 @ A1	Drawn	DA
Date	August 2019	Checked	SF
File	19163/dwgs/civils/current/S278	Drawing	19163 / 100S278