WSCC Notes:

1. No works shall commence within the existing public highway until the Agreement is signed.
2. No works shall commence within the existing public highway until the Traffic Management Scheme has been approved in writing.
3. 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 Highways Inspector.
4. 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 Highways Inspector
5. Proposed depth of capping layer shall depend on CBR test results and agreed with by the Highways Inspector:- CBR < 2% = Bespoke Design, 2% - 2.5% = 600mm, 2.5% - 5% = 350mm, > 5% = 100mm. Refer to WSCC S278/38/21 for table selector.
6. Any damage caused to the existing highway during the course of the works to be repaired as directed and to the satisfaction of the Highways Inspector and/or Area Engineer.
7. Continuity of access to occupied areas to be maintained to satisfaction of Highways Inspector, Area Office Engineer and/or Local Authority.
8. No private surface water runoff shall be permitted to discharge onto the highway, or vice versa. Cut-off drains, channels and/or gullies shall be used to intercept any conflicting water.
9. Any existing trees to be removed within / adjacent to the proposed highway shall have their roots grubbed up and loose soil removed and void backfilled in layers up to formation level with selected material as directed and to the satisfaction of the Highways Inspector.
10. 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 Highways Inspector.
11. Any abandoned/redundant pipes and chambers that fall within the proposed highway shall be grubbed 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).
12. All redundant connections in existing manholes/chambers shall be sealed and the benching made good as directed and to the satisfaction of the Highways Inspector and/or utility company involved.
13. Any existing live drains, sewers, ducts, cables, etc. that will pass under the proposed highway shall be surveyed, probed, traced, rodded, jetted, cctv'd, 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 Highways Inspector, Area Engineer and/or Utility Company involved.
14. 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 Highways Inspector, Area Engineer and/or Utility Company involved.
15. Developer/Contractor to provide suitable and effective wheel washing facilities to prevent mud from being conveyed onto the public highway and to provide the means to clean the highway to the satisfaction of the Highways Inspector, Area Engineer and/or Local Authority.
16. No concrete to be poured or laid in temperatures below 2deg C on a falling max/min thermometer or before the temperature reaches 2deg C on a rising max/min thermometer (to be provided by the Contractor and displayed in a position agreed by the Highways Inspector).
17. All road signs and markings to comply with the Traffic Signs Manual.
18. All road markings to be thermoplastic.
19. Contractor to comply with Chapter 8 of the Traffic Signs Manual 2009.
20. Tactile paving to comply with the Guidance on the use of Tactile Paving Surfaces 1998. Tactile Pedestrian Crossings to have a 6mm (maximum) upstand (not flush). The actual layout of tactile paving to be agreed on site with the Highways Inspector prior to laying slabs.
21. Refer to WSCC 278/38 Highway Agreement Standard Details drawings 01-22 and revision thereof.
22. All adoptable highway works to be carried out in accordance with the DfT Specification of Highway Works or as amended by the West Sussex County Council S278/38 Standard Details - both available on the WSCC Website.
23. 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 instalment. 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' drawings issue'.

-SECTION 38/278 LEGEND-

- S278 Carriageway
- S38 Carriageway
- S278 Footway
- S38 Footway
- S278 Verge
- TP Existing Telegraph Pole
- RG Existing Road Gully
- Existing Foul Sewer/Drain
- Existing Storm Sewer/Drain
- Proposed Highway Road Gully and Lateral
- Private Retaining Wall
- Site Boundary

LIST OF WSCC S278/38 SUPPORTING DRAWINGS:

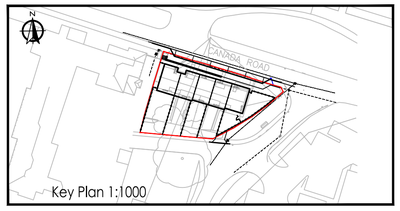
S278/38/02/B	Approved Kerb Type Selection Sheet 1 • Full height kerb type HB2 • Drop kerb type BN • Edging type EF flat top
S278/38/04/B	Footway / Cycleway Type 1 & 2 • Type 1 flexible construction
S278/38/07/C	Footway Crossover - Type 1 Residential
S278/38/20/B	Carriageway: Tie-in Options • Carriageway tie-in option 1
S278/38/21/E	Carriageway: Flexible Specification

PAVEMENT DESIGN CBR = 2% (UNCONFIRMED)

LANDSCAPING & BOUNDARY TREATMENTS
NOT APPLICABLE

STREET LIGHTING
NOT APPLICABLE

ROAD MARKINGS & SIGNAGE
NOT APPLICABLE



1:1000 @ A1
1:2000 @ A3
0 10 20 30 40 50 60 70 80 90 100 m

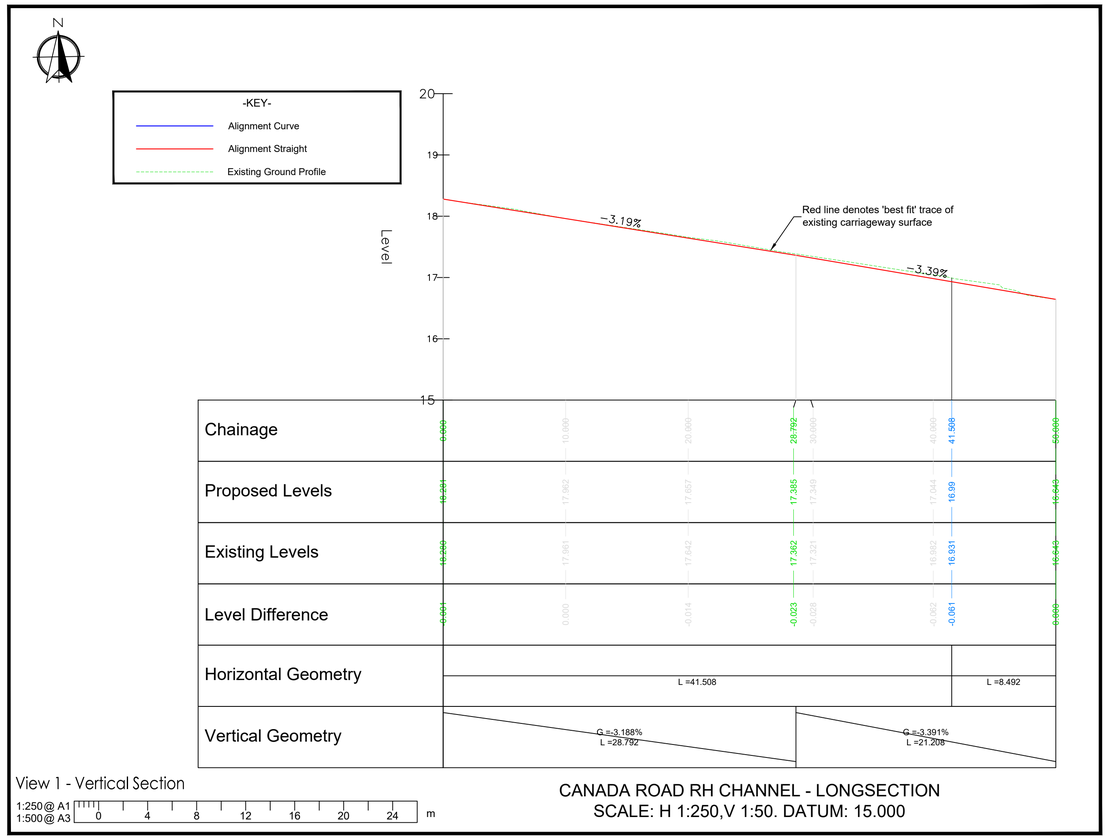
FOR APPROVAL
SUBJECT TO S278 TECHNICAL APPROVAL & SERVICES INVESTIGATION CONCLUSIONS

ALL CLEARANCE WORKS TO BE AGREED WITH WSCC HIGHWAY INSPECTOR.

ALL LANDSCAPING REINSTATEMENT WORKS WITH PUBLIC HIGHWAY TO BE AGREED WITH WSCC HIGHWAY INSPECTOR.

LIST OF SUPPORTING DRAWINGS:

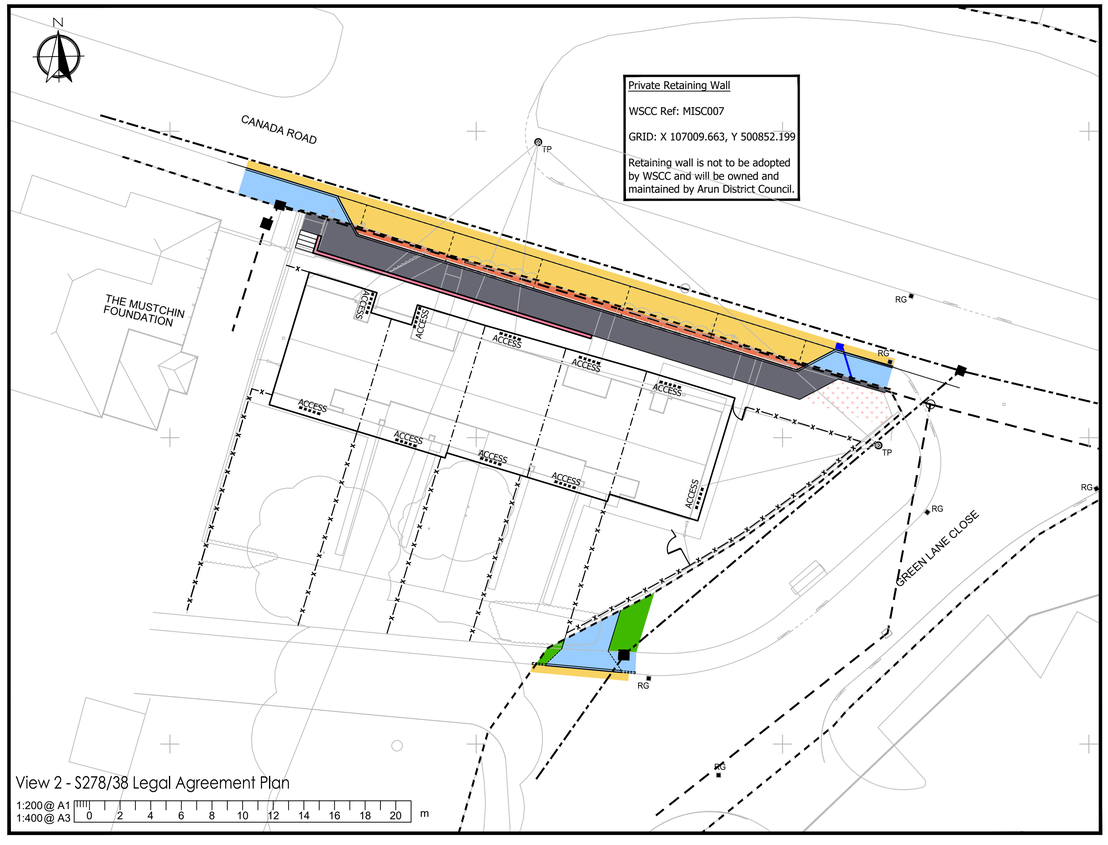
400	Topographical Survey, Proposed Levels & Drainage
401	Horizontal Alignment & Surface Finishes
402	S278 Legal Agreement Plan & S247 Stopping Up
500	Construction Details - Sht 1
501	Construction Details - Sht 2



View 1 - Vertical Section

1:250 @ A1
1:500 @ A3
0 4 8 12 16 20 24 m

CANADA ROAD RH CHANNEL - LONGSECTION
SCALE: H 1:250,V 1:50. DATUM: 15.000



View 2 - S278/38 Legal Agreement Plan

1:200 @ A1
1:400 @ A3
0 2 4 6 8 10 12 14 16 18 20 m

NOTES

A1

1. This drawing is to be read in conjunction with all other BPC drawings, and with all relevant Architect's and Engineer's drawings and specification. Any discrepancies found are to be reported immediately to the Engineer.
2. BPC accepts no responsibility for inaccuracies in data provided by third parties such as topographic surveys or Ordnance Survey mapping.
3. Do not scale, work to figured dimensions only. All dimensions are in millimeters unless noted otherwise and all levels are in metres from the topographic survey datum.
4. Any information given regarding existing underground services is given in good faith after consultation with the relevant authority, however accuracy is not certain. The main contractor is responsible for checking all information on site prior to work commencing and taking due care whilst undertaking the works.
5. All dimensions to be checked on site. All details and dimensions relating to sub-contractors work must be checked and agreed between the sub-contractor or supplier and the general contractor.
6. The electronic information from this drawing can not be guaranteed as dimensionally drawn exact. Figured dimensions must be used for setting out and detailing. BPC logos and company information must be removed from copies if information is re-used.
7. The main contractor is responsible for the design of all temporary works, and is also responsible for the safe maintenance and stability of existing buildings at all times.
8. The main contractor is responsible for dealing with all occurrences of ground water during the construction period.
9. The contractor must comply with all current legislation relating to health & safety.
10. All products specified shall be installed in strict accordance with the manufacturers recommendations and instructions. If there are discrepancies between that information and the details on any BPC drawings, the manufacturers instructions must be used.
11. All Earthworks in accordance with the Specification for Highway Works.

RESIDUAL HAZARDS

In addition to the hazards/risks normally associated with the type of work detailed on this drawing, note the following:

1. Buried services. Contractor to refer to record drawings and use CAT to locate existing services.
2. Working in live traffic. Contractor to ensure traffic management is designed, erected and maintained to protect the workforce and the public.
3. Working in live Sewers. Contractor to ensure operatives are familiar with dangers of working in live sewers.
4. Excavations close to existing structures. Contractor to prepare method statement to ensure stability of existing structures.

It is assumed that all works will be carried out by a competent contractor working, where appropriate, to an approved risk assessment and method statement

Rev.	Amendments	Date
C	Updated to WSCC comments 23.06.21	24/06/2021
B	Updated to WSCC comments 12.05.21	17/05/2021
A	Crossover added	04/05/2021
-	Original Issue	31/03/2021

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Drawing Status: FOR APPROVAL

Client: Arun District Council

Project: Canada Road, Arundel, BN18 9HZ

Drawing Title: S278 Legal Agreement

Scale	Date	Drawn By	Checked By
As Shown	06/04/21	MJA	MJA

Drawing No. D1955-402 | Rev. C

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