

- DESIGN NOTES**
1. SECTION 278 WORKS TO BE CARRIED OUT IN ACCORDANCE WITH WEST SUSSEX DESIGN GUIDE AND STANDARD CONSTRUCTION DETAILS.
 2. CONTRACTOR TO ESTABLISH LOCATIONS OF ALL EXISTING SERVICES PRIOR TO COMMENCING. SERVICES DIVERSIONS TO BE CO-ORDINATED BY OTHERS.
 3. EXISTING TREES TO BE PROTECTED WHERE EXCAVATIONS RUN CLOSE.
 4. HIGHWAY WORKS SUBJECT TO A SECTION 278 AGREEMENT WITH WEST SUSSEX COUNTY COUNCIL PRIOR TO COMMENCEMENT.
 5. HIGHWAY LIGHTING DESIGN TO BE DESIGNED BY OTHERS.

- Schedule of Section 278 Drawings**
- 1010 - Section 278 GA
 - 1012 - Section 278 Pavement, Levels, and kerbing
 - 1013 - Section 278 Signs and Lines
 - 1015 - Section 278 Contour Plan
 - 1016 - Section 278 Drainage Layout
 - 1017 - Section 278 Tracking Layout
 - 1030 - Section 278 Long Sections
 - 1031 - Section 278 Cross-sections - Sheet 1
 - 1032 - Section 278 Cross-sections - Sheet 2
 - 1090 - Section 278 Construction details

WEST SUSSEX COUNTY COUNCIL HIGHWAYS NOTES:

- No works shall commence within the existing public highway until the Agreement is signed.
- 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.
 - 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
 - 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.
 - Continuity of access to occupied areas to be maintained to satisfaction of Highways Inspector, Area Office Engineer and/or Local Authority.
 - 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).
 - All redundant connections in existing manholes/chambers that are affected by the works shall be sealed and the benching made good as directed and to the satisfaction of the Highways Inspector and/or utility company involved.

- 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.
- 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 Local Authority.
- 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.
- 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).
- All road signs and markings to comply with the Traffic Signs Manual.
- All road markings to be thermoplastic.
- Contractor to comply with Chapter 8 of the Traffic Signs Manual 2009.
- Refer to WSCC 278/38 Highway Agreement Standard Details drawings 01-21 and revisions thereof.
- "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 Standard Details (2015) - both available on the Internet."

GENERAL NOTES:

- DIMENSIONS ON THIS DRAWING SHALL NOT BE SCALED. ALL DIMENSIONS TO BE CHECKED ON SITE. ALL DETAILS AND DIMENSIONING RELATING TO SUB-CONTRACTORS OR SUPPLIER'S WORK MUST BE CHECKED AND AGREED BETWEEN THE SUB-CONTRACTOR OR THE SUPPLIER AND THE GENERAL CONTRACTOR.
 - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECT'S AND ENGINEERS DRAWINGS AND SPECIFICATION.
 - THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL SITE DIMENSIONS BEFORE COMMENCING WORK.
 - THE MAIN CONTRACTOR IS RESPONSIBLE FOR ENSURING THE STABILITY OF THE STRUCTURE WHILST THE WORKS ARE IN PROGRESS.
 - DIFFERENCES BETWEEN THIS DRAWING AND THE SITE CONDITIONS ENCOUNTERED MUST BE REPORTED TO THE ENGINEER.
- NOTATION:-**
- T.O.S. - TOP OF STEEL
F.G.L. - FINISH GROUND LEVEL
T.O.C. - TOP OF CONCRETE
F.L. - FORMATION LEVEL
- S.S.L. - STRUCTURAL SLAB LEVEL
F.F.L. - FINISHED FLOOR LEVEL
T.O.F. - TOP OF FOUNDATION

SECTION 38 KEY

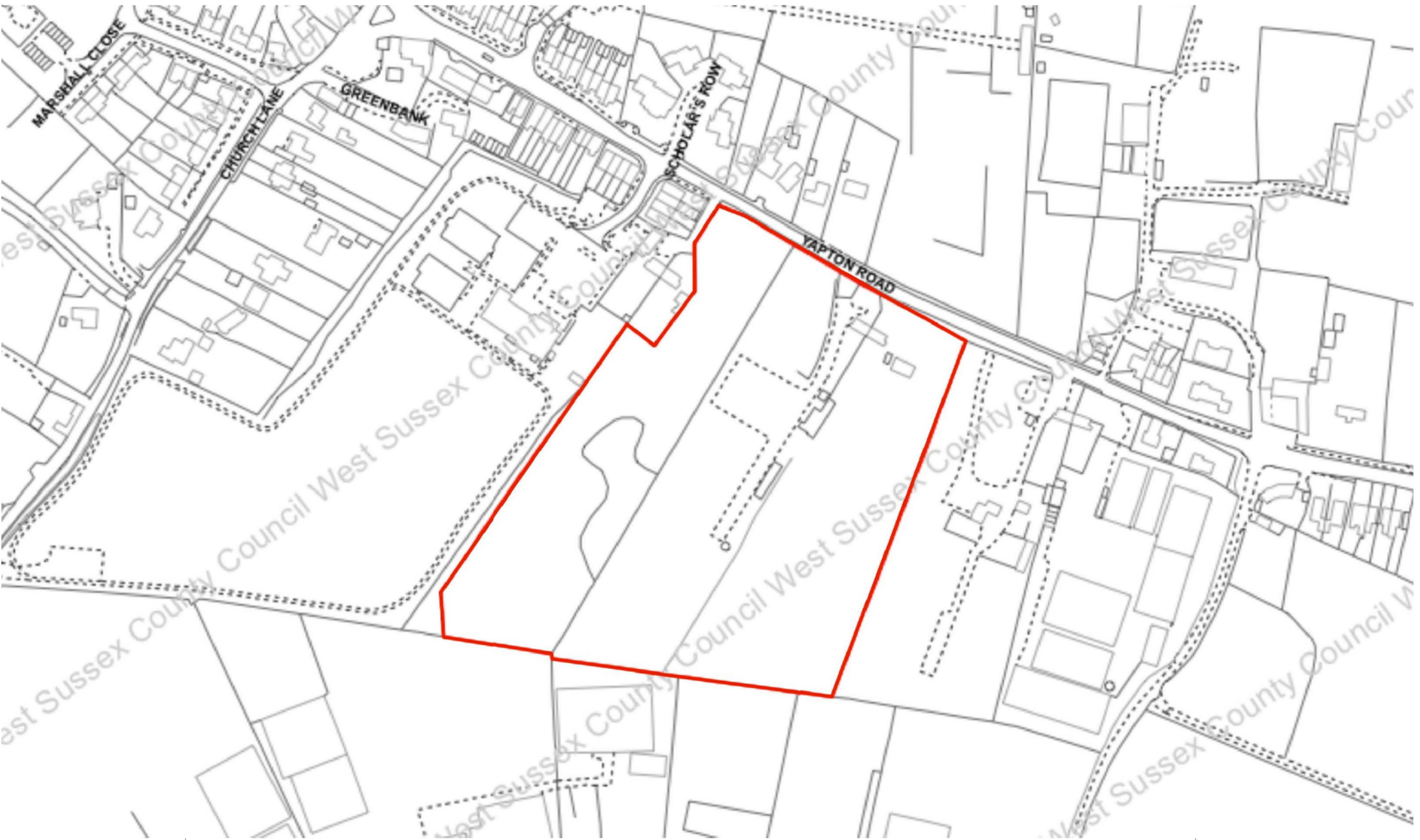
- S38 Carriageway
- S38 Footway
- S38 Easement

SECTION 278 KEY

- S278 Carriageway
- S278 Footway
- S278 Verge

ANCILLARY KEY

- Proposed road markings
- Existing road markings
- Existing lighting column
- Proposed lighting column



LOCATION PLAN 1:2500

CONSTRUCTION

REV	DATE	DESCRIPTION	BY	CHK	APP
C1	03/02/20	APPROVED FOR CONSTRUCTION	SDL	MR	GO
P4	16/01/20	Layout revised to latest SSE lighting design.	SDL	MR	GO
P3	03/01/20	Pedestrian crossing added to eastern end	SDL	MR	GO
P2	26/11/19	Revised to WSCC comments	SDL	MR	GO
P1	06/11/19	INITIAL ISSUE	SDL	MR	GO

Gyoury Self
CONSULTING ENGINEERS

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REDROW
HOMES

RH PARTNERSHIP

ANGEL & HYDE NURSERIES
YAPTON ROAD
BARNHAM

SECTION 278
AGREEMENT PLAN

JOB No:	SCALE:	DATE:
H19812	1:250	NOVEMBER 2019

DRAWN:	ENGINEER:	CHECKED:	APP:
SDL	S.LAMPRELL	-	-

A1

STATUS: **STAGE 5 - CONSTRUCTION**

DRAWING No: **19812-GS-Z1-XX-DR-C-1014**

