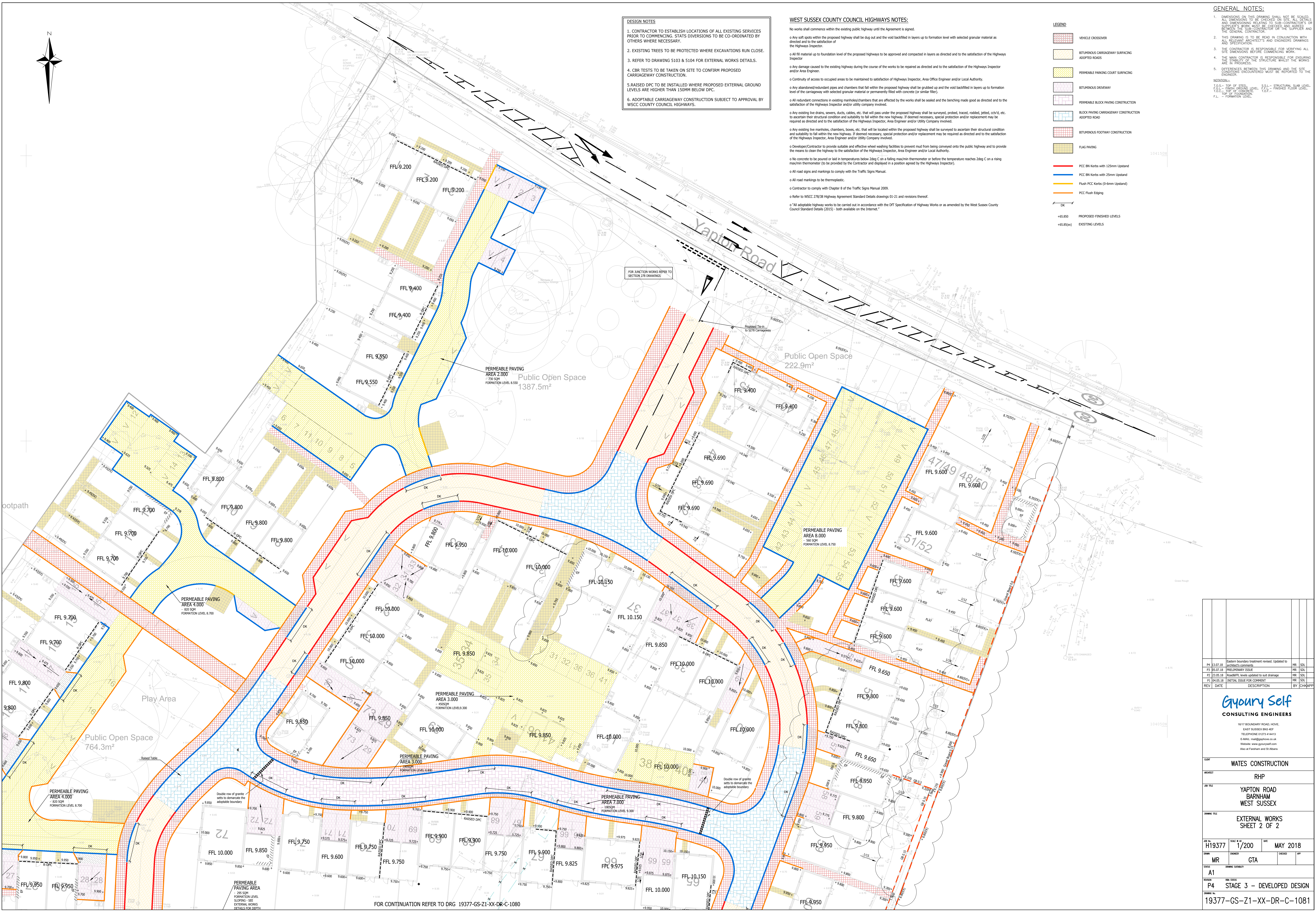




1. CONTRACTOR TO ESTABLISH LOCATIONS OF ALL EXISTING SERVICES PRIOR TO COMMENCING. STATS DIVERSIONS TO BE CO-ORDINATED BY OTHERS WHERE NECESSARY.
2. EXISTING TREES TO BE PROTECTED WHERE EXCAVATIONS RUN CLOSE.
3. REFER TO DRAWING 5103 & 5104 FOR EXTERNAL WORKS DETAILS.
4. CBR TESTS TO BE TAKEN ON SITE TO CONFIRM PROPOSED CARRIAGEWAY CONSTRUCTION.
5. RAISED DPC TO BE INSTALLED WHERE PROPOSED EXTERNAL GROUND LEVELS ARE HIGHER THAN 150MM BELOW DPC.
6. ADAPTABLE CARRIAGEWAY CONSTRUCTION SUBJECT TO APPROVAL BY WSCC COUNTY COUNCIL HIGHWAYS.

- 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 specified 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, protected, traced, noted, jetted, etc. etc. to the satisfaction of the Highways Inspector and suitability to fit with 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 fit with 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.
- Developers/Contractors 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 20°C on a falling manual thermometer or before the temperature reaches 20°C on a rising manual 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 WSSC 278/38 Highway Agreement Standard Details drawings 02-11 and revisions thereof.
- "All additional 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."

VEHICLE CROSSOVER

BITUMINOUS CARRIAGEWAY SURFACING ADOPTED ROAD

PERMEABLE PARKING COURT SURFACING

BITUMINOUS DRIVEWAY

PERMEABLE BLOCK PAVING CONSTRUCTION

BLOCK PAVING CARRIAGEWAY CONSTRUCTION ADOPTED ROAD

BITUMINOUS FOOTWAY CONSTRUCTION

FLAG PAVING

PCC BN Kerbs with 125mm Upstand

PCC BN Kerbs with 25mm Upstand

Flush PCC Kerbs (0-6mm Upstand)

PCC Flush Edging

0m 10m

+65.850 PROPOSED FINISHED LEVELS

+65.85(x) EXISTING LEVELS

1. DIMENSIONS ON THIS DRAWING SHALL NOT BE SCALED. ALL DIMENSIONS TO BE CHECKED ON SITE. ALL DETAILS OF DIMENSIONING RELATING TO SUB-CONTRACTOR'S OR SUPPLIER'S WORK MUST BE CHECKED AND AGREED WITH THE SUB-CONTRACTOR OR THE SUPPLIER AND THE GENERAL CONTRACTOR.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE ARCHITECT'S AND ENGINEERS DRAWINGS AND SPECIFICATION.
3. THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL SITE DIMENSIONS BEFORE COMMENCING WORK.
4. THE MAIN CONTRACTOR IS RESPONSIBLE FOR ENSURING THE COMPLETION OF THE STRUCTURE WHILE THE WORKS ARE IN PROGRESS.
5. DIFFERENCES BETWEEN THIS DRAWING AND THE SITE CONDITIONS ENCOUNTERED MUST BE REPORTED TO THE ENGINEER.

NOTATION:-

T.O.S. = TOP OF STEEL	S.S.L. = STRUCTURAL SLAB LEVEL
F.O.S. = FINISHED FLOOR LEVEL	F.F.L. = FINISHED FLOOR LEVEL
F.O.C. = TOP OF CONCRETE	
F.L. = FORMATION LEVEL	

P6	23.07.28	Eastern boundary removed revised. Updated to architect comments.					MIL	SOL
P9	05.07.18	PRELIMINARY ISSUE					MIL	SOL
P2	23.05.18	Road&PFI levels updated to suit drainage					MIL	SOL
P3	04.05.18	INITIAL ISSUE FOR COMMENT					MIL	SOL
REV	DATE	DESCRIPTION					BY	CHECKAPP
 Gyroux Self CONSULTING ENGINEERS 161ST BOUNDARY ROAD, HOVE, EAST SUSSEX BN1 4EF TELEPHONE 01273 414413 E-MAIL mail@gyrouxs.co.uk Website : www.gyrouxs.com Also at Fareham and St Albans								
WATERS CONSTRUCTION								
RHP								
JOB TITLE YAPTON ROAD BARNHAM WEST SUSSEX								
DRAWING TITLE EXTERNAL WORKS SHEET 2 OF 2								
JOB NO. H19377	SCALE & M / 200	DIST			DATE MAY 2018			
ZONEN MR	DRAWN GUNDEL	CTA			CHECKED	APP		
EXCLS A1								
REVISION RIN - OFFICE								
P4 STAGE 3 – DEVELOPED DESIGN								
DRAWING No. 19377-GS-Z1-XX-DR-C-1081								