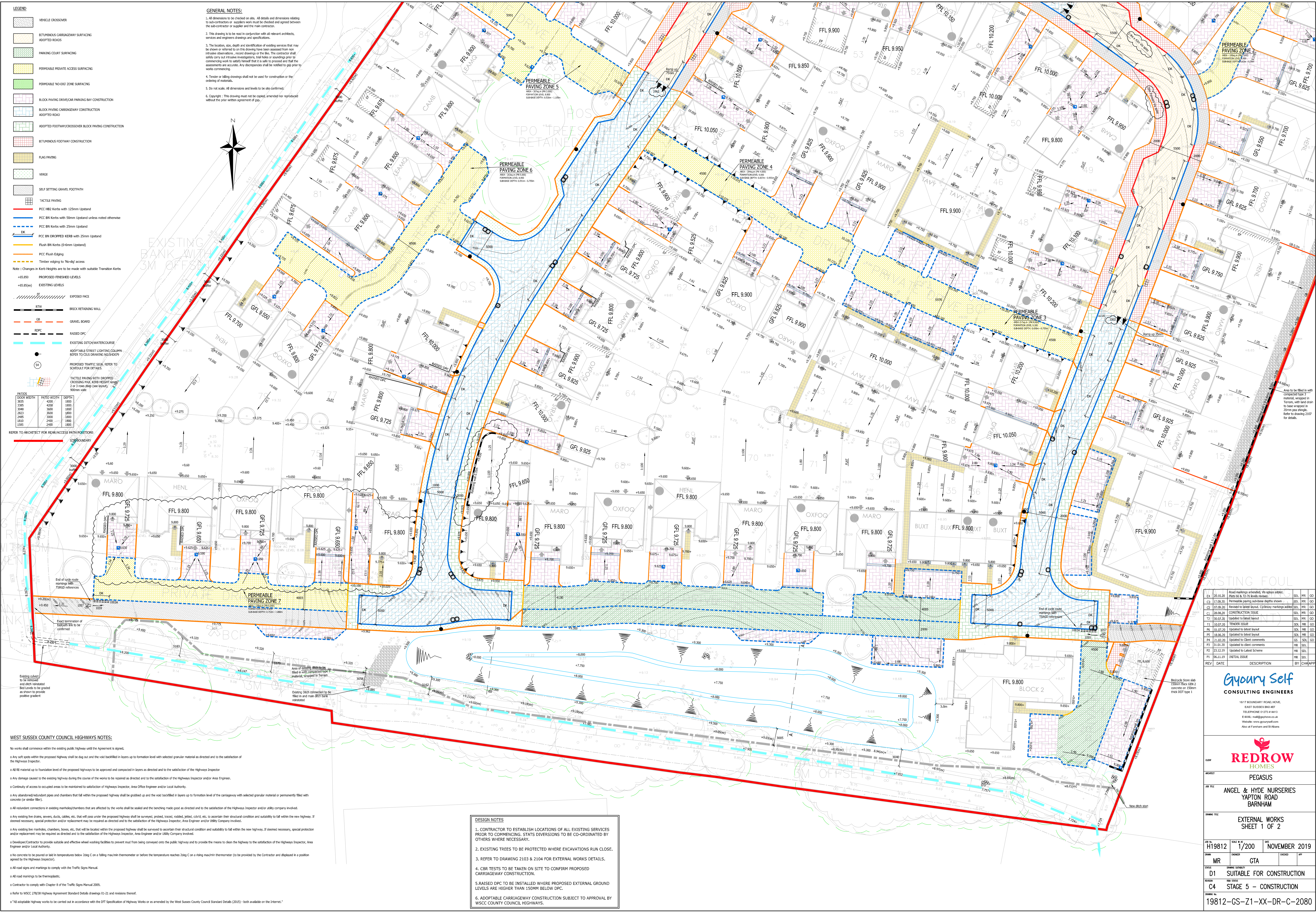
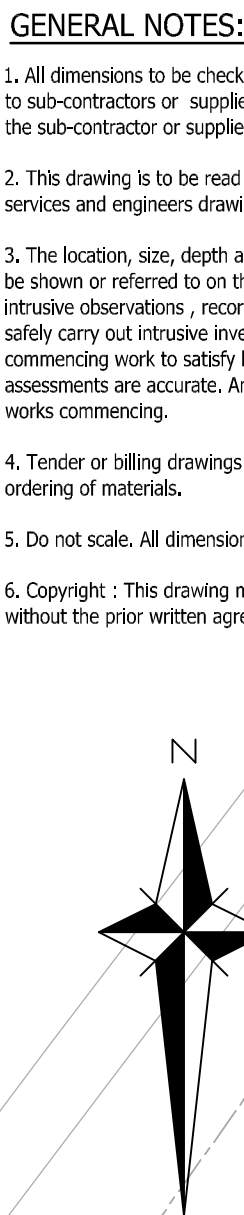




- LEGEND**
- VEHICLE CROSSOVER
 - BUTTRESS CARRIAGEWAY SURFACING
 - ADOPTED ROADS
 - PARKING COURT SURFACING
 - PERMEABLE PRIVATE ACCESS SURFACING
 - PERMEABLE 'NO-ZONE' SURFACING
 - BLOCK PAVING DRIVEWAY/CAR PARKING BAY CONSTRUCTION
 - BLOCK PAVING CARRIAGEWAY CONSTRUCTION
 - ADOPTED ROAD
 - ADOPTED FOOTWAY/CROSSOVER BLOCK PAVING CONSTRUCTION
 - BUTTRESS FOOTWAY CONSTRUCTION
 - FLAG PAVING
 - VERGE
 - SELF SETTING GRAVEL FOOTPATH
 - TACTILE PAVING
 - PCC HWB Kerbs with 125mm Upstand
 - PCC BN Kerbs with 50mm Upstand unless noted otherwise
 - PCC BN Kerbs with 25mm Upstand
 - PCC BN DROPPED KERB with 25mm Upstand
 - Flush BN Kerbs (0-6mm Upstand)
 - PCC Flush Edging
 - Timber edging to 'No-dig' access

- Note: Changes in Kerb Heights are to be made with suitable Transition Kerbs
- PROPOSED FINISHED LEVELS
+45.850
EXISTING LEVELS
+45.850(a)
- EXPOSED FACE
RTW
BRICK RETAINING WALL
- GR
RAISED DPC
EXISTING DITCH/WATERCOURSE
- ADOPTABLE STREET LIGHTING COLUMN
REFER TO CUS DRAWING NO.0009
- PROPOSED TRAFFIC SIGNAL REFER TO SCHEDULE FOR DETAILS
- TACTILE PAVING WITH DROPPED CROSSING MAX KERB HEIGHT 45mm 2 or 3 rows deep (see layout) 900mm wide
- REFER TO ARCHITECT FOR REAR/ACCESS PATH POSITIONS
- STREET BOUNDARY
- PAVING PATTERNS
- | PATTERN | PAVING WIDTH | DEPTH |
|---------|--------------|-------|
| 3535 | 4500 | 1800 |
| 3785 | 4500 | 1800 |
| 3048 | 3600 | 1800 |
| 2628 | 3600 | 1800 |
| 2405 | 3000 | 1800 |
| 1810 | 2400 | 1800 |
| 1285 | 2400 | 1800 |



- DESIGN NOTES**
- CONTRACTOR TO ESTABLISH LOCATIONS OF ALL EXISTING SERVICES PRIOR TO COMMENCING. STAFF DIVERSIONS TO BE CO-ORDINATED BY OTHERS WHERE NECESSARY.
 - EXISTING TREES TO BE PROTECTED WHERE EXCAVATIONS RUN CLOSE.
 - REFER TO DRAWING 2103 & 2104 FOR EXTERNAL WORKS DETAILS.
 - CBR TESTS TO BE TAKEN ON SITE TO CONFIRM PROPOSED CARRIAGEWAY CONSTRUCTION.
 - RAISED DPC TO BE INSTALLED WHERE PROPOSED EXTERNAL GROUND LEVELS ARE HIGHER THAN 150MM BELOW DPC.
 - ADOPTABLE CARRIAGEWAY CONSTRUCTION SUBJECT TO APPROVAL BY WSSC COUNTY COUNCIL HIGHWAYS.

- 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, 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 Utility Company involved.
 - 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 20°C or a falling max/min thermometer or before the temperature reaches 20°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 WSSC 270/28 Highway Agreement Standard Details drawings 01-21 and revisions thereof.
 - *All adoptable Highway works to be carried out in accordance with the DTI Specification of Highway Works or as amended by the West Sussex County Council Standard Details (2015) - both available on the Internet.*

Road markings amended. Via signs added.

REV	DATE	DESCRIPTION	BY	CHK	APP
C1	28.10.20	Permeable paving with kerb depth revised	SEL	MR	GO
C2	11.09.20	Permeable paving with kerb depth revised	SEL	MR	GO
C3	07.09.20	Revised to latest layout. Cycleway markings added	SEL	MR	GO
C4	28.08.20	CONSTRUCTION ISSUE	SEL	MR	GO
T1	30.07.20	Updated to latest layout	SEL	MR	GO
T2	10.07.20	TRAILER ISSUE	SEL	MR	GO
P5	09.07.20	Updated to latest layout	SEL	MR	GO
P6	18.06.20	Updated to latest layout	SEL	MR	GO
P7	11.06.20	Updated to Client comments	SEL	MR	GO
P8	11.06.20	Updated to client comments	SEL	MR	GO
P9	21.12.19	Updated to latest layout	SEL	MR	GO
P10	06.11.19	INITIAL ISSUE	SEL	MR	GO

Gynergy Self
CONSULTING ENGINEERS

16177 BOUNDARY ROAD, HOVE,
EAST SUSSEX BN1 4EF
TELEPHONE: 01323 414113
E-MAIL: info@gynergyself.co.uk
Website: www.gynergyself.co.uk
Also at Farnham and St Albans

REDROW HOMES

PEGASUS

ANGEL & HYDE NURSERIES
YAPTON ROAD
BARNHAM

EXTERNAL WORKS
SHEET 1 OF 2

REV	DATE	DESCRIPTION	BY	CHK	APP
H19812	1/200	NOVEMBER 2019	MR	CTA	

SCALE: D1 SUITABLE FOR CONSTRUCTION
WORKS: C4 STAGE 5 - CONSTRUCTION
19812-GS-Z1-XX-DR-C-2080