LEGEND

▨	VEHICLE CROSSOVER
▨	BITUMINOUS CARRIAGEWAY SURFACING ADOPTED ROADS
▨	PARKING COURT SURFACING
▨	PERMEABLE PRIVATE ACCESS SURFACING
▨	PERMEABLE 'NO-DIG' ZONE SURFACING
▨	BLOCK PAVING DRIVE/CAR PARKING BAY CONSTRUCTION
▨	BLOCK PAVING CARRIAGEWAY CONSTRUCTION ADOPTED ROAD
▨	ADOPTED FOOTWAY/CROSSOVER BLOCK PAVING CONSTRUCTION
▨	BITUMINOUS FOOTWAY CONSTRUCTION
▨	FLAG PAVING
▨	VERGE
▨	SELF SETTING GRAVEL FOOTPATH
▦	TACTILE PAVING
━	PCC HB2 Kerbs with 125mm Upstand
━	PCC BN Kerbs with 50mm Upstand unless noted otherwise
╍	PCC BN Kerbs with 25mm Upstand
DK	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

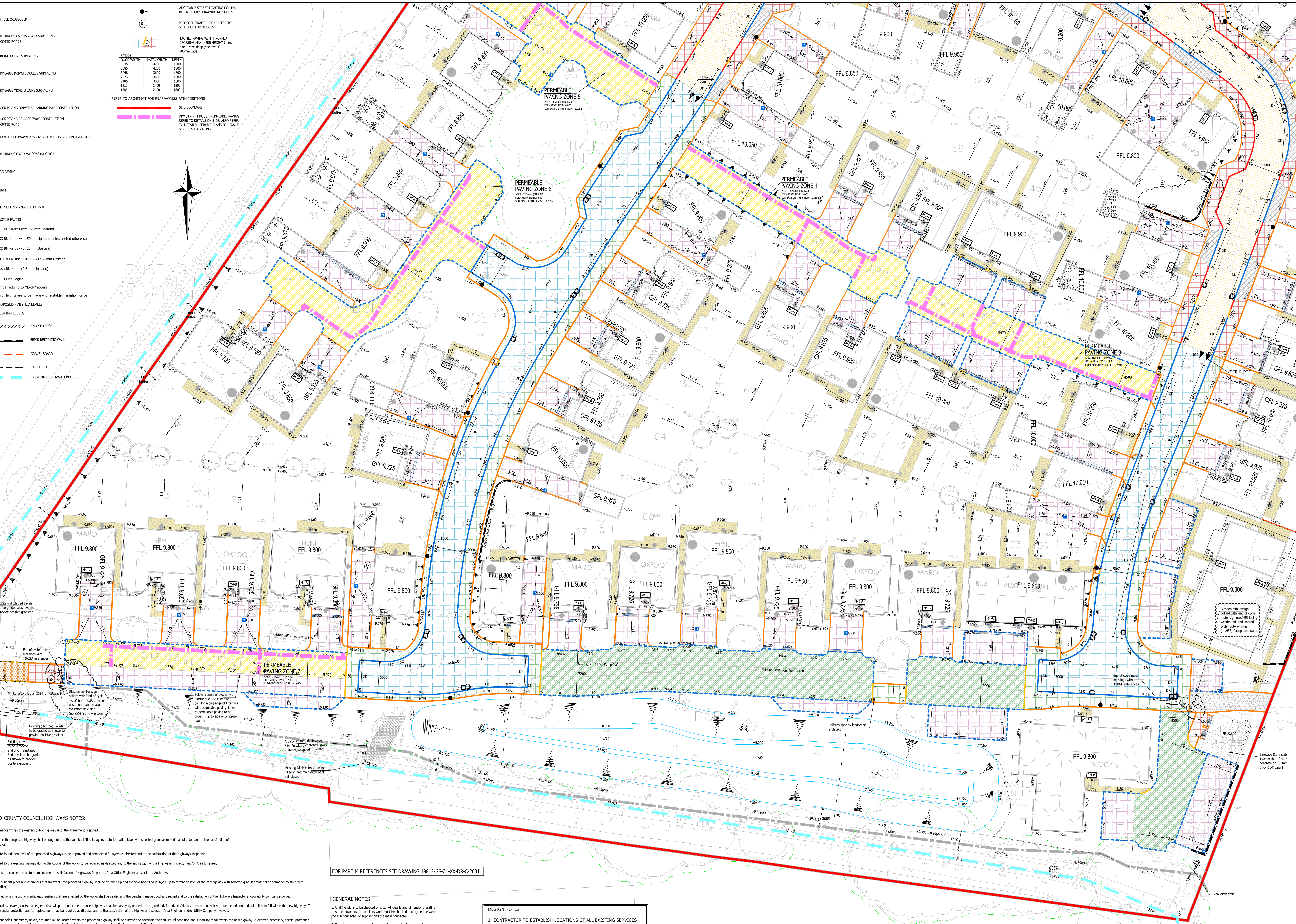
+65.850	PROPOSED FINISHED LEVELS
+65.85(ex)	EXISTING LEVELS
EF	EXPOSED FACE
RTW	BRICK RETAINING WALL
GB	GRAVEL BOARD
RDPC	RAISED DPC
╍	EXISTING DITCH/WATERCOURSE
●	ADOPTABLE STREET LIGHTING COLUMN REFER TO CIUS DRAWING NO.SHD079
S4	PROPOSED TRAFFIC SIGN. REFER TO SCHEDULE FOR DETAILS.
▦	TACTILE PAVING WITH DROPPED CROSSING MAX. KERB HEIGHT 6mm. 2 or 3 rows deep (see layout), 900mm wide

PATIOS

DOOR WIDTH	PATIO WIDTH	DEPTH
3835	4200	1800
3385	4200	1800
3048	3600	1800
2823	3600	1800
2485	3000	1800
1810	2400	1800
1585	2400	1800

REFER TO ARCHITECT FOR REAR/ACCESS PATH POSITIONS

━	SITE BOUNDARY
╍	DRY STRIP THROUGH PERMEABLE PAVING REFER TO DETAILS ON 2103. ALSO REFER TO DETAILED SERVICE PLANS FOR EXACT SERVICES LOCATIONS


N
PERMEABLE PAVING ZONE 1
PERMEABLE PAVING ZONE 2
PERMEABLE PAVING ZONE 3
PERMEABLE PAVING ZONE 4
PERMEABLE PAVING ZONE 5
PERMEABLE PAVING ZONE 6
PERMEABLE PAVING ZONE 7
TPO TREES RETAINED
EXISTING BANK WITH 3M OFFSET
Existing 300# Foul Pump Main
Foul pump main easement
EXISTING FOUL WATER RISING MAIN (WITH 3M EASEMENT)
Retaining wall 1.5-1.0m
Existing ditch bed Levels to be graded as shown to provide positive gradient
Existing culvert to be removed and ditch reinstated Bed Levels to be graded as shown to provide positive gradient
Existing Ditch connection to be filled in and main ditch bank reinstated
Area of existing ditch to be filled in with compacted type 1 material, wrapped in Terram
Area to be filled in with compacted type 1 material, wrapped in Terram, with land drain to base wrapped in 20mm pea shingle. Refer to drawing 2107 for details.
End of cycle route markings with TSRGD references
Glasdon mini-ension bollard with 'end of cycle route' sign (no.965) facing westbound, and 'shared cycle/footway' sign (no.956) facing eastbound
Soldier course of blocks with mortar bed and concrete backing along edge of Interface with permeable paving. Liner to permeable paving to be brought up to side of concrete haunch
Bollards spec by landscape architect
Bin/cycle Store slab 150mm thick GEN 2 concrete on 150mm thick DOT type 1
New ditch start
Refer to the plan 2084 for footway levels
Ramp up 75mm
BLOCK 2
FFL 9.800
FFL 10.000
FFL 9.900
GFL 9.725
MARO
HENL
OXFOQ
STRAQ
CAMB
TAVY
BUXT
LEAMQ

WEST SUSSEX COUNTY COUNCIL HIGHWAYS NOTES:

No works shall commence within the existing public highway until the Agreement is signed.

o 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.

o 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

o 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.

o Continuity of access to occupied areas to be maintained to satisfaction of Highways Inspector, Area Office Engineer and/or Local Authority.

o 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).

o 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.

o 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.

o 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.

o 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.

o 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).

o All road signs and markings to comply with the Traffic Signs Manual.

o All road markings to be thermoplastic.

o Contractor to comply with Chapter 8 of the Traffic Signs Manual 2009.

o Refer to WSCC 278/38 Highway Agreement Standard Details drawings 01-21 and revisions thereof.

o "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."

FOR PART M REFERENCES SEE DRAWING 19812-GS-Z1-XX-DR-C-2081

GENERAL NOTES:

1. All dimensions to be checked on site. All details and dimensions relating to sub-contractors or suppliers work must be checked and agreed between the sub-contractor or supplier and the main contractor.

2. This drawing is to be read in conjunction with all relevant architects, services and engineers drawings and specifications.

3. The location, size, depth and identification of existing services that may be shown or referred to on this drawing have been assessed from non intrusive observations , record drawings or the like. The contractor shall safely carry out intrusive investigations, trial holes or soundings prior to commencing work to satisfy himself that it is safe to proceed and that the assessments are accurate. Any discrepancies shall be notified to gsp prior to works commencing.

4. Tender or billing drawings shall not be used for construction or the ordering of materials.

5. Do not scale. All dimensions and levels to be site confirmed.

6. Copyright : This drawing must not be copied, amended nor reproduced without the prior written agreement of gsp.

DESIGN NOTES

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 2103 & 2104 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. ADOPTABLE CARRIAGEWAY CONSTRUCTION SUBJECT TO APPROVAL BY WSCC COUNTY COUNCIL HIGHWAYS.

C11	07.10.21	Cycle bollards added	SDL	MR	GO
C10	25.02.21	RTW and levels revised. Footway levels added.	SDL	MR	GO
C9	01.02.21	Shared surfacing to plots 72-75 & 37-66 amended	SDL	MR	GO
C8	07.01.21	Part M references added.	SDL	MR	GO
C7	23.11.20	Patio paving added.	SDL	MR	GO
C6	18.11.20	Revised to WSCC highway comments	SDL	MR	GO
C5	16.11.20	Dry strips through permeable paving added.	SDL	MR	GO

REV	DATE	DESCRIPTION	BY	CHK	APP
C5	11.10.21	Cycle bollards added	SDL	MR	GO
C4	20.10.20	Road markings amended. Vis splays added. Plots 66 & 72-76 levels revised.	SDL	MR	GO
C3	17.09.20	Permeable paving sub-base depths shown	SDL	MR	GO
C2	07.09.20	Revised to latest layout. Cycleway markings added	SDL	MR	GO
C1	28.08.20	CONSTRUCTION ISSUE	SDL	MR	GO
T2	30.07.20	Updated to latest layout	SDL	MR	GO
T1	10.07.20	TENDER ISSUE	SDL	MR	GO
P6	01.07.20	Updated to latest layout	SDL	MR	GO
P5	18.06.20	Updated to latest layout	SDL	MR	GO
P4	21.02.20	Updated to Client comments	GS	SDL	GO
P3	31.01.20	Updated to client comments	MR	SDL	
P2	23.12.19	Updated to Latest Scheme	MR	SDL	
P1	06.11.19	INITIAL ISSUE	MR	SDL	

Gyoury Self
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Also at Fareham and St Albans

CLIENT
REDROW HOMES

ARCHITECT
PEGASUS

JOB TITLE
ANGEL & HYDE NURSERIES
YAPTON ROAD
BARNHAM

DRAWING TITLE
EXTERNAL WORKS
SHEET 1 OF 2

JOB No.	SCALE @ A0	DATE	
H19812	1/200	NOVEMBER 2019	
DRAWN	ENGINEER	CHECKED	APP
MR	GTA		

STATUS D1
DRAWING SUITABILITY APPROVED FOR CONSTRUCTION

REVISION C11
RIBA STATUS STAGE 5 – CONSTRUCTION

DRAWING No.
19812–GS–Z1–XX–DR–C–2080

ARUN DISTRICT COUNCIL BN/119/21/DOC