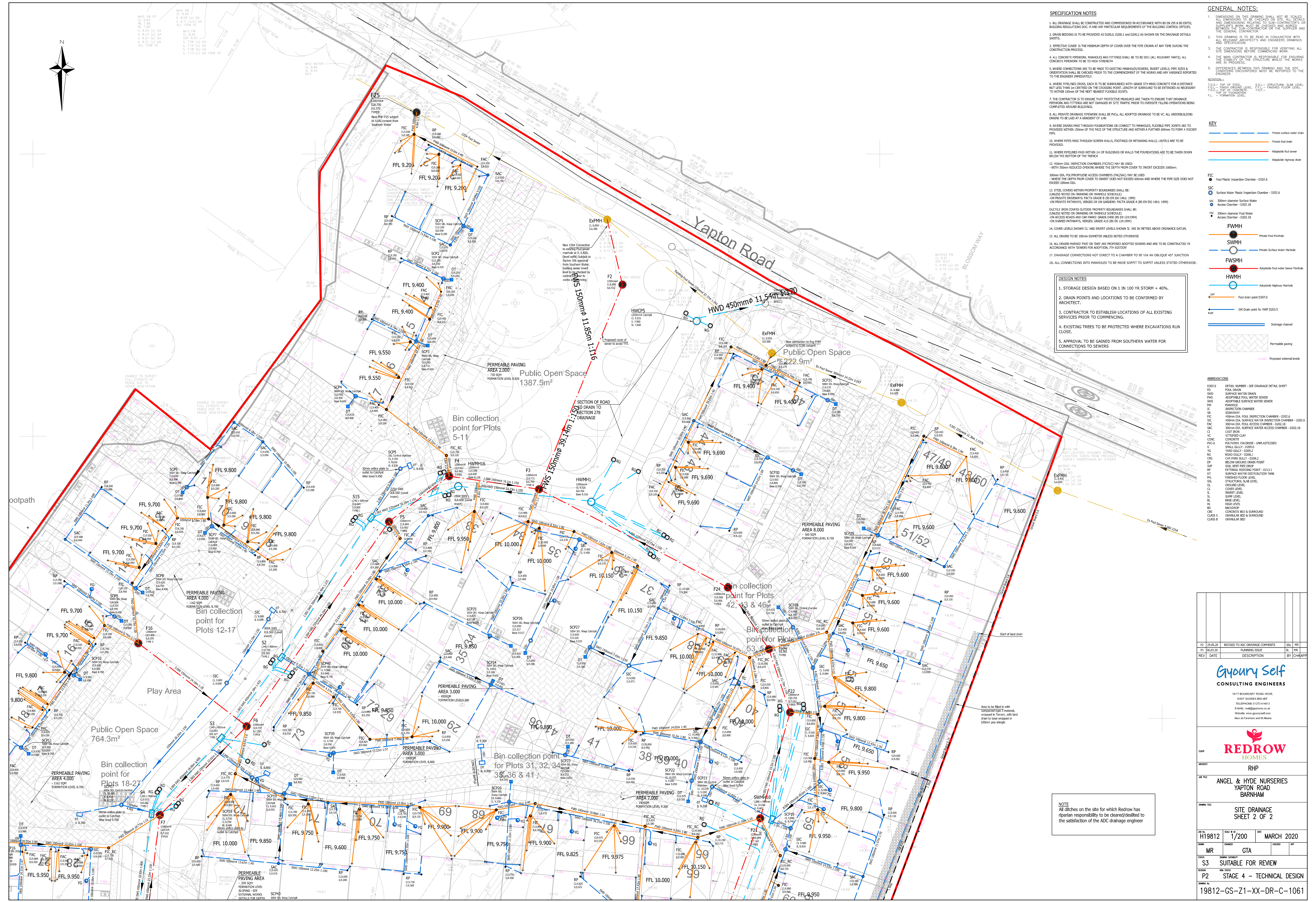




SPECIFICATION NOTES

- DIMENSIONS ON THIS DRAWING SHALL NOT BE SCALED. ALL DIMENSIONS TO BE CHECKED ON SITE. ALL DIMENSIONS SHALL BE TO THE CENTRE OF THE STRUCTURE UNLESS OTHERWISE STATED. DIMENSIONS RELATING TO SUB-CONTRACTOR'S 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 THE RELEVANT ARCHITECT'S AND ENGINEER'S DRAWINGS AND SPECIFICATION.
- THE CONTRACTOR IS RESPONSIBLE FOR VERIFYING ALL SITE DIMENSIONS BEFORE COMMENCING WORK.
- THE MAIN CONTRACTOR IS RESPONSIBLE FOR ENSURING THE SUB-CONTRACTOR'S WORK IS COMPLETED TO THE ENGINEER'S SATISFACTION.
- DIMENSIONS BETWEEN THIS DRAWING AND THE SITE TO BE ENGINEER'S INVESTIGATION.

NOTATION

F.S.L. = FINISHED SURFACE LEVEL
F.F.L. = FINISHED FLOOR LEVEL
F.O.S.L. = FINISHED OUTSIDE SURFACE LEVEL
F.L. = FORMATION LEVEL

KEY

- Private surface water drain
- Private foul drain
- Adoptable foul sewer
- Adoptable highway drain

FWMH = Foul Water Main Hole
SWMH = Surface Water Main Hole
FWSMH = Foul Water Surface Main Hole
HWMH = Highway Water Main Hole

DESIGN NOTES

- STORAGE DESIGN BASED ON 1 IN 100 YR STORM + 40%.
- DRAIN POINTS AND LOCATIONS TO BE CONFIRMED BY ARCHITECT.
- CONTRACTOR TO ESTABLISH LOCATIONS OF ALL EXISTING SERVICES PRIOR TO COMMENCING.
- EXISTING TREES TO BE PROTECTED WHERE EXCAVATIONS RUN CLOSE.
- APPROVAL TO BE GAINED FROM SOUTHERN WATER FOR CONNECTIONS TO SEWERS.

ABBREVIATIONS

D307.0	DETAIL NUMBER - SEE DRAINAGE DETAIL SHEET
FD	Foul Drain
SD	Surface Water Drain
SWD	Surface Water Drain
FW	Adoptable Foul Water Sewer
SW	Adoptable Surface Water Sewer
MH	Manhole
IC	Inspection Chamber
SC	300mm DIA. Foul Inspection Chamber - D302.6
SC	450mm DIA. Foul Inspection Chamber - D302.6
SC	600mm DIA. Foul Inspection Chamber - D302.6
SC	300mm DIA. Surface Water Access Chamber - D302.18
CT	Cast Iron
VC	Vitrified Clay
CONC	Concrete
PVCU	Polyvinyl Chloride (Unplasticized)
G	Small Gully - D307.0
YG	Yard Gully - D307.0
RE	Road Gully - D307.0
CP	Car Park Gully - D307.0
DP	Downfall Gully - D307.0
RP	Roadway Drainage Point - D307.0
RP	External Roadway Drainage Point - D307.0
RP	Surface Water Distribution Tank
SL	Finished Floor Level
SL	Structural Level
SL	Ground Level
SL	Cover Level
SL	Invert Level
SL	Sump Level
SL	Base Level
SL	High Level
SL	Backstop
SL	Concrete Bed & Surround
SL	Granular Bed & Surround
SL	Class B
SL	Granular Bed

Gynergy Self CONSULTING ENGINEERS

1617 BOUNDARY ROAD, HOVE, EAST SUSSEX BN1 4EF
TELEPHONE: 01323 441413
E-MAIL: redrow@gynergyself.com
Website: www.gynergyself.com
Also at Farnham and St Albans

REDROW HOMES

RHP

ANGEL & HYDE NURSERIES
YAPTON ROAD
BARNHAM

SITE DRAINAGE SHEET 2 OF 2

MR H19812 1/200 MARCH 2020

MR CTA

S3 SUITABLE FOR REVIEW

P2 STAGE 4 - TECHNICAL DESIGN

19812-GS-Z1-XX-DR-C-1061