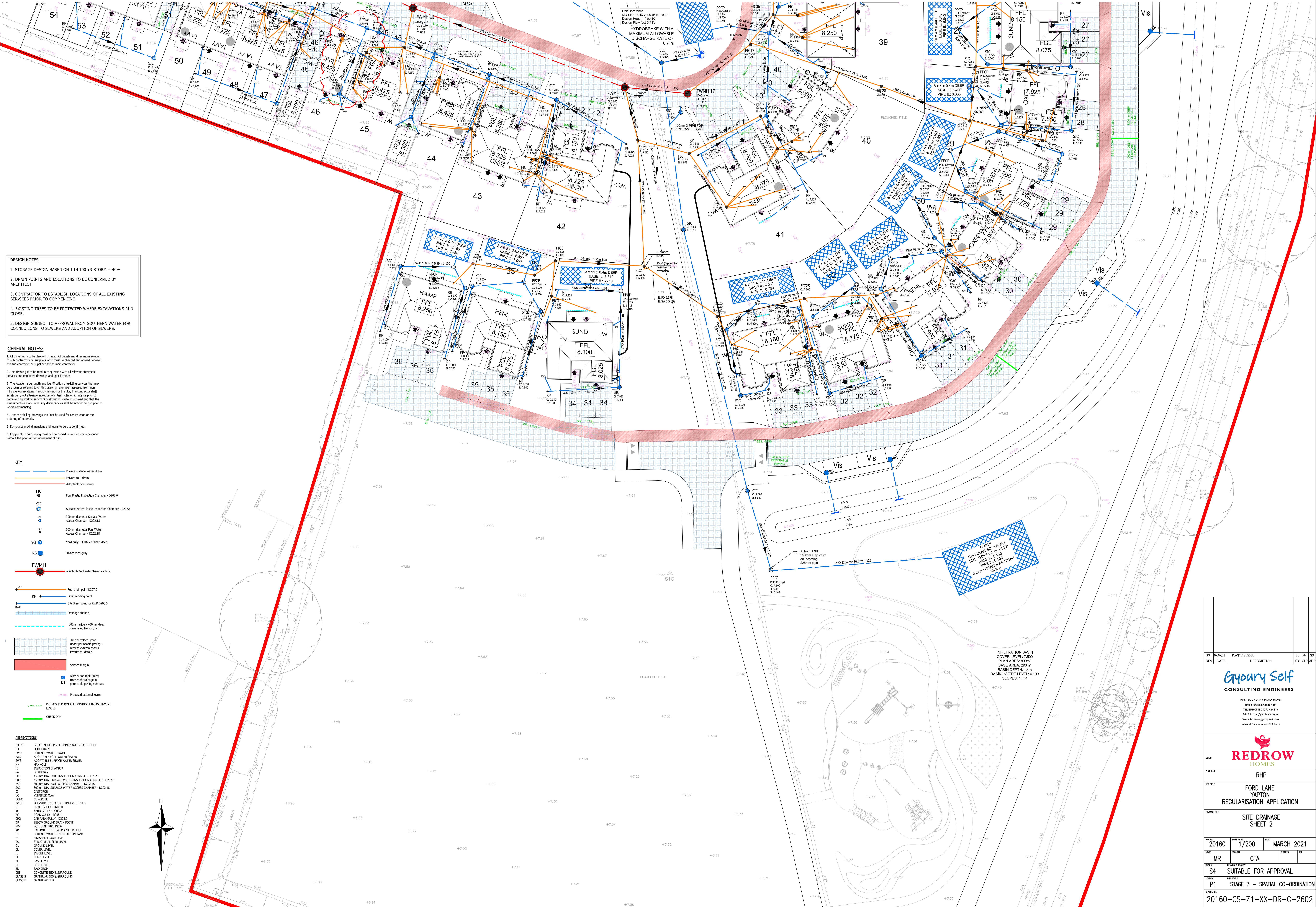




DESIGN NOTES

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

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 satisfy any and all 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 the client 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 GUY.

KEY

- Private surface water drain
- Private foul drain
- Adoptable foul sewer
- FIC - Foul Plastic Inspection Chamber - D202.6
- SIC - Surface Water Plastic Inspection Chamber - D202.6
- SAC - 300mm diameter Surface Water Access Chamber - D202.18
- FAC - 300mm diameter Foul Water Access Chamber - D202.18
- YG - Yard gully - 300 x 600mm deep
- RG - Private road gully
- FWMH - Adoptable Foul water Sewer Manhole
- SDP - Foul drain point D207.0
- RP - Drain ridding point
- SWD - SW Drain point for RHP D203.5
- 300mm wide x 450mm deep gravel filled french drain
- Area of voided stone under permeable paving - refer to related work layouts for details
- Service margin
- Distribution tank (flat) from roof drainage in permeable paving sub-base
- DT
- Proposed external levels
- PROPOSED PERMEABLE PAVING SUB-BASE INVERT LEVELS
- CHECK DAM

ABBREVIATIONS

D207.0	DETAIL NUMBER - SEE DRAINAGE DETAIL SHEET
FD	Foul drain
SWD	Surface water drain
FWS	Adoptable foul water sewer
SHS	300mm diameter surface water sewer
MH	Manhole
IC	Inspection chamber
SA	Soakaway
FIC	450mm DIA Foul Plastic Inspection Chamber - D202.6
SIC	450mm DIA Surface Water Inspection Chamber - D202.6
SAC	300mm DIA Surface Water Access Chamber - D202.18
SAC	300mm DIA Surface Water Access Chamber - D202.18
CI	Cast iron
VC	Vitrified clay
CONC	Concrete
PCCU	Polypropylene chloride - unpasticised
G	Small gully - D200.0
YG	Yard gully - D200.0
RG	Road gully - D200.0
CPG	Car park gully - D200.0
SDP	Below ground drain point
RP	Soil vent pipe drop
RP	External ridding point - D213.1
DT	Surface water distribution tank
FTL	Finished floor level
STL	Structural slab level
G	Ground level
CL	Cover level
IL	Invert level
SL	Sub level
BL	Base level
HL	High level
BD	Backdrop
CS	Concrete bed & surround
CS	Granular bed & surround
CS	Granular bed & surround

P1	07.07.21	PLANNING ISSUE	SL	NR	GO
REV	DATE	DESCRIPTION	BY	CHK	APP
Guyour Self CONSULTING ENGINEERS 16/17 BOUNDARY ROAD, HOVE, EAST SUSSEX BN1 4ET TELEPHONE 01323 444110 E-MAIL: mail@guyourself.co.uk Website: www.guyourself.co.uk Also at Farnham and St Albans					
REDROW HOMES					
CLIENT	RHP				
PROJECT	FORD LANE YAPTON REGULARISATION APPLICATION				
DRAWING TITLE	SITE DRAINAGE SHEET 2				
DATE	20160	SCALE	1/200	DATE	MARCH 2021
DRW	MR	CHKD	CTA	DESIGN	APP
SCALE	S4 SUITABLE FOR APPROVAL				
REVISION	P1 STAGE 3 - SPATIAL CO-ORDINATION				
PROJECT	20160-GS-Z1-XX-DR-C-2602				