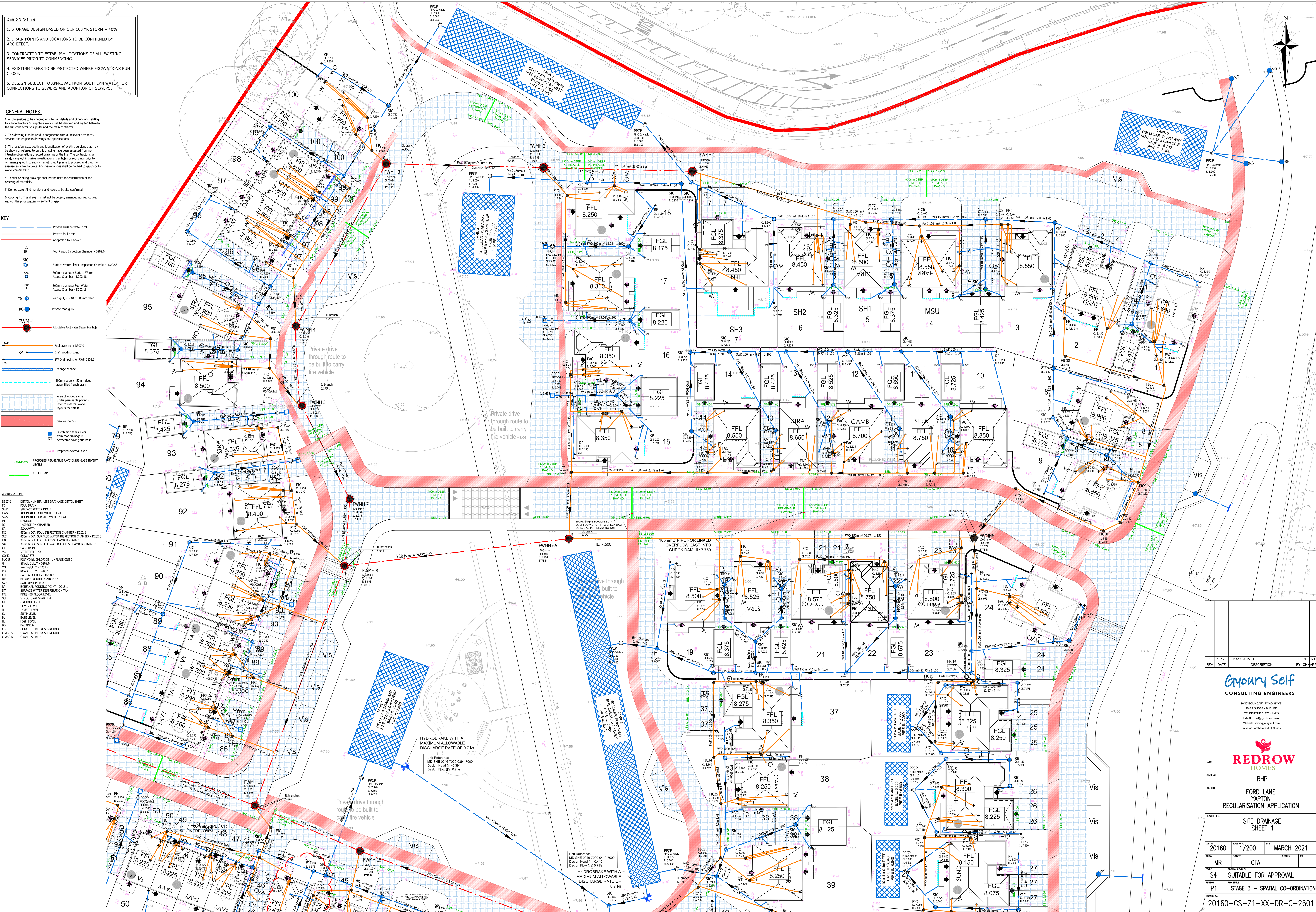




- DESIGN NOTES**
1. STORAGE DESIGN BASED ON 1 IN 100 YR STORM + 40%.
 2. DRAIN POINTS AND LOCATIONS TO BE CONFIRMED BY ARCHITECT.
 3. CONTRACTOR TO ESTABLISH LOCATIONS OF ALL EXISTING SERVICES PRIOR TO COMMENCING.
 4. EXISTING TREES TO BE PROTECTED WHERE EXCAVATIONS RUN CLOSE.
 5. DESIGN SUBJECT TO APPROVAL 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 topographic observations, recent drawings or the like. The contractor shall verify 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 the client prior to work commencing.
 4. Trench or boring 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 the client.

- KEY**
- Private surface water drain
 - Private foul drain
 - Adoptable foul sewer
 - Foul Plastic Inspection Chamber - D202.6
 - Surface Water Plastic Inspection Chamber - D202.6
 - 300mm diameter Surface Water Access Chamber - D202.18
 - 300mm diameter Foul Water Access Chamber - D202.18
 - Yard gully - 300 x 600mm deep
 - Private road gully
 - Adoptable Foul water Sewer Manhole
 - Foul drain point D207.0
 - Drain crossing point
 - SH drain point for RWP D203.5
 - Drainage channel
 - 300mm wide x 450mm deep gravel filled trench drain
 - Area of voided stone under permeable paving - refer to external works levels for details
 - Service margin
 - Distribution tank (inlet) form not drainage in permeable paving surface.
 - Proposed external levels
 - CHECK DAM

- ABBREVIATIONS**
- | | |
|-----|---|
| DET | DETAIL NUMBER - SEE DRAINAGE DETAIL SHEET |
| FD | FOUL DRAIN |
| SWD | SURFACE WATER DRAIN |
| PWS | ADOPTABLE FOWL WATER SEWER |
| SWS | ADOPTABLE SURFACE WATER SEWER |
| MI | MANHOLE |
| IC | INSPECTION CHAMBER |
| SC | SKIMMING CHAMBER |
| FIC | 400mm DIA. FOUL INSPECTION CHAMBER - D202.6 |
| SIC | 300mm DIA. SURFACE WATER INSPECTION CHAMBER - D202.18 |
| PAC | 300mm DIA. FOWL WATER ACCESS CHAMBER - D202.18 |
| YIC | YARD GULLY - D202.18 |
| RG | ROAD GULLY - D202.18 |
| CG | CAR PARK GULLY - D202.18 |
| CP | CEILING GROUND DRAIN POINT |
| SWP | SOIL WENT PIPE DROP |
| DT | EXTERNAL DRAINAGE POINT - D202.18 |
| DT | SURFACE WATER DISTRIBUTION TANK |
| SL | STRUCTURAL FLOOR LEVEL |
| CL | COVER LEVEL |
| WL | WATER LEVEL |
| SL | SUMP LEVEL |
| HL | BASE LEVEL |
| HL | HIGH LEVEL |
| HL | BACKSTOP |
| CS | CONCRETE BED & SURROUND |
| CS | CONCRETE BED & SURROUND |
| CS | CLASS B |
| CS | CLASS B |

P1	07.07.21	PLANNING ISSUE	SL	MR	GS
REV	DATE	DESCRIPTION	BY	CHK	APP
Gyouty Self CONSULTING ENGINEERS 16117 BOUNDARY ROAD, HOVE, EAST SUSSEX BN1 4EF TELEPHONE 01323 414113 E-MAIL: info@gyoutyself.co.uk Website: www.gyoutyself.co.uk Also at Farnham and St Albans					
REDROW HOMES RHP FORD LANE YAPTON REGULARISATION APPLICATION					
SITE DRAINAGE SHEET 1					
DRWING TITLE	20160	SCALE	1/200	DATE	MARCH 2021
MR	CTA	DRWING	MR	CTA	DRWING
S4	SUITABLE FOR APPROVAL	MR	CTA	DRWING	MR
P1	STAGE 3 - SPATIAL CO-ORDINATION	MR	CTA	DRWING	MR
20160-GS-Z1-XX-DR-C-2601					