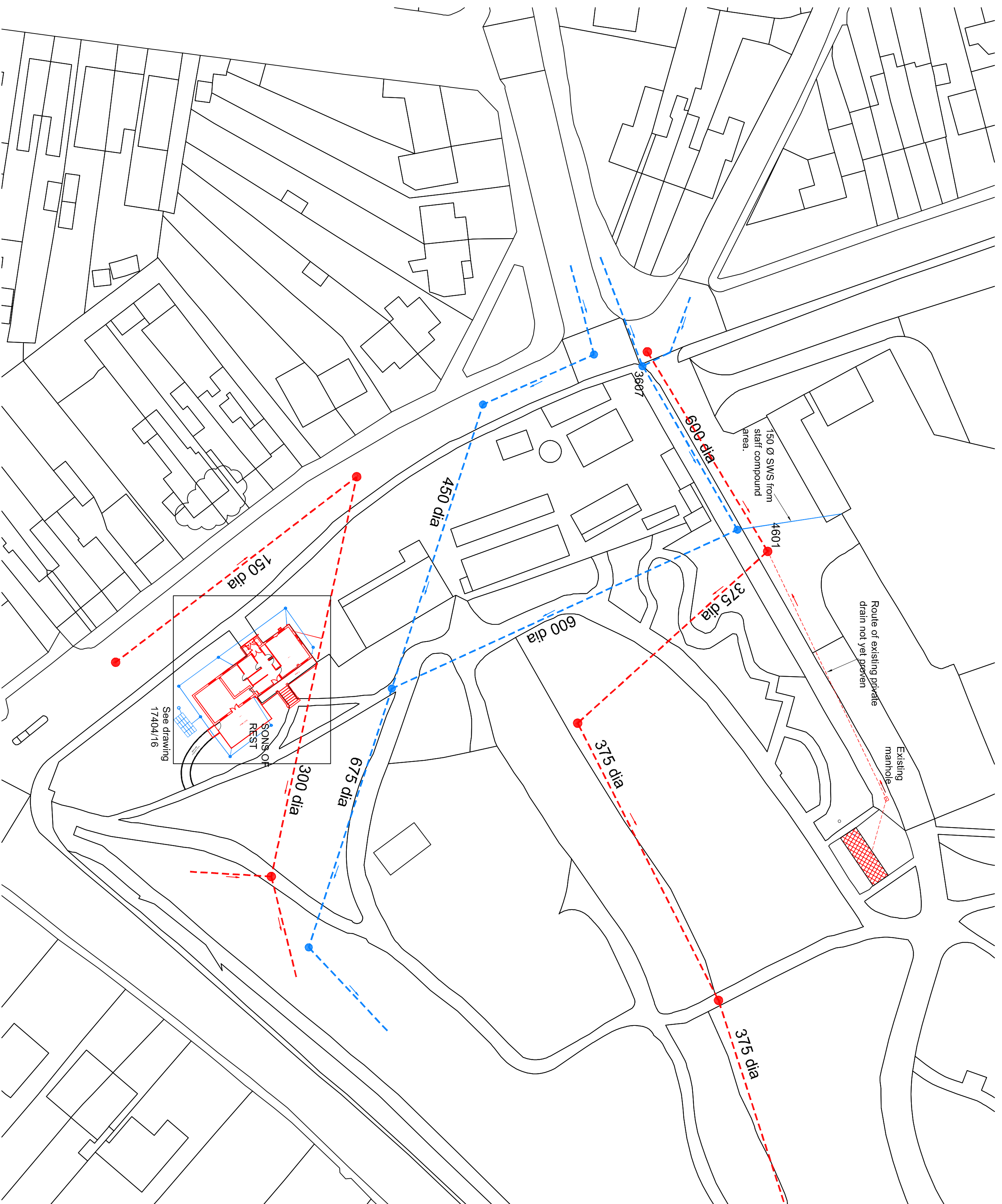


## Drainage Notes

- All new drainage shall be constructed and tested in accordance with BS EN 752, Building Regulations Approved Document Part 'H' and NHBC Chapter 5.3, as appropriate.
- Pipes shall be 100-300 mm diameter, manufactured from PVCu, polypropylene (such as Polysewer or similar approved).
- Gully Tops and Manhole cover specification to be in accordance with BS EN 124. Covers in trafficked areas to be grade D400, covers in footpath/driveway areas to be grade C250, covers in landscaped areas to be B125.
- Generally pipe bedding to be class 'S' bedding (100 mm granular bed and surround), unless concrete protection is required. See dty 17A04/16)
- Pipe runs adjacent to proposed foundations are to be installed in accordance with Building Regulations part 'H'.
- Foundations adjacent to pipe runs or manholes are to have their formation level set above the invert level no higher than the equivalent of the horizontal distance between the pipe/excavation trench and the foundation, minus 500mm.
- All existing drainage found on site during the works shall be investigated, its operational status confirmed, and the following applied:-
  - Inoperative drainage shall be cut back and pipe runs filled with concrete grout.
  - 'Live' drainage shall be temporarily re-routed to allow the new drainage to be constructed.
- All domestic drainage connection points shown (svp's, rwp's etc.) are located indicatively. For final positions, refer to The Architect's drawings.
- Farmhouse levels are Finished Floor Levels (FFL's), and are typically a minimum of 150mm above finished ground level outside.
- Where drainage is located within tree root zones, pipes are to be wrapped in tree root protection membrane such as TERRAM Rootguard Plus with welded joints.

- - - Existing Public Foul Water Sewers
- - - Existing Public Surface Water Sewers
- New Surface Water Sewers



GENERAL PLAN 1:500

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Project  
**Brinton Park**  
 Kidderminster DY11 6QU  
 Parks for People

Title  
**General Plan**  
**Drainage Scheme**

Drawing No.  
**17404/10 C**

Rev	Details	Date	Checked
C	SOR Plan updated	Nov 2023	
B	New Gate removed	Nov 2023	
A	General update	Feb 2022	

Scale	As shown @ A2	Date	Checked
Drawn	jsm	Feb 2022	
Checked			