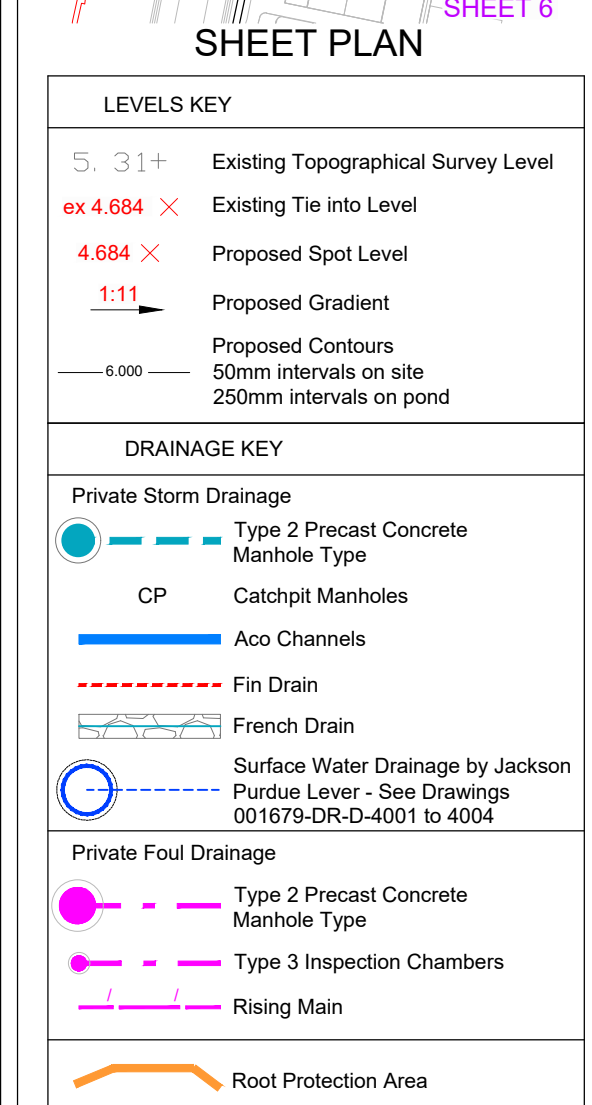


1. All dimensions to be checked on site. All details and dimensions relating to sub-Contractors work must be checked and agreed between the sub-Contractor or supplier and the general Contractor.
2. This drawing is to be read in conjunction with all relevant Architect's and Engineer's drawings and specification.
3. The main Contractor is responsible for ensuring the stability of the structure whilst the works are in progress.
4. Any information given regarding existing underground services is given in good faith after consultation with the relevant authority. No liability is accepted by the Consultant and the main Contractor is responsible for obtaining and checking all information and taking due care and attention whilst undertaking the works.

1. All adoptable pipes, bends and junctions shall be vitrified clay to BS EN 259-1, with flexible joints and kilnmarked certificate.
2. All Adoptable sewers shall be in strict accordance with the 7th edition of Sewers For Adoption. Unless otherwise stated adoptable sewers shall be 150mm diameter and shall be laid in a trench. Where the depth of the soft soil is less than 1.2m under a public highway or 0.9m elsewhere the pipe shall be laid with a class 2 bedding.
3. All private building drainage shall be constructed in strict accordance with BS EN 752:2008. Unless otherwise specified by the client, all private building drainage shall be laid at a minimum gradient of 1 in 40 for foul drains and 1 in 80 for surface water drains. All building drains shall be laid in class B bedding and shall be 150mm diameter.
4. Where a pipe is within 1m of a foundation the trench shall be filled with class GEN 3 concrete up to the lowest level of the foundation. Where the trench is further than 1m from the foundation the trench shall be 100mm diameter class GEN 3 concrete to a level below the lowest level for the foundation equal to the distance from the foundation less 150mm. In both cases the pipe shall be bedded and surrounded in 150mm thick class GEN 3 concrete.
5. Where pipes, external to the structures, have a depth of soil from ground level less than 450mm they shall have a class GEN 3 concrete encasement (150mm thick). In all other cases the pipe shall be bedded and surrounded with 100mm thick granular material.
6. In any circumstances where pipes are bedded and surrounded in concrete flexible joints should be provided. Compressible bands (fibreglass or polypropylene) shall be provided at a maximum of 6m centre to centre (joints). The bands shall be pre-cured to pipe diameter and to a height and width equal to the concrete cross section. A bond thickness of 18mm for pipes up to 450mm nominal diameter and 36mm for pipes over 450mm nominal diameter.
7. All syps shall have rodding access plates fitted at their bases (ground floor level).
8. Where existing pipes are to be abandoned they shall be dug out together with any abandoned manholes.
9. Any discrepancy between the drawing and site should be reported immediately to the Engineer.
10. All manhole and chamber sizes are given as a minimum to meet the 7th edition of Sewers For Adoption
11. All pipes to connect soffits to soffits.



F	24.09.20	PR	Manhole Type and Diameters added to plan.	SB
Jackson Purdue Lever Drainage added.				
E	21.08.20	PR	Levels and Drainage updated.	SB
D	25.06.20	PR	Flung compensation area and reservoir revised.	SB
C	02.06.20	PR	Existing Ditches added. Reservoir outlet drainage amended.	SB
B	19.03.20	PR	Swale on western boundary revised. Reservoir and compensation areas revised as per Geoidine Drawings	SB
A	03.03.20	PR	Minor Amendments	SB
REV	DATE	INT	DESCRIPTION	CHK

Issue Status	PRELIMINARY
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CLIENT		PROJECT	
DPS Limited		Wicks Farm Ford	
TITLE			
Proposed Levels and Drainage Sheet 2 of 6			
DESIGN		DATE	PROJECT NO.
PR		Feb 2020	23314
ENGINEER		CHECKED	
SB			
SCALE		SHEET NO. REV.	
1:250 @ A1		22	F