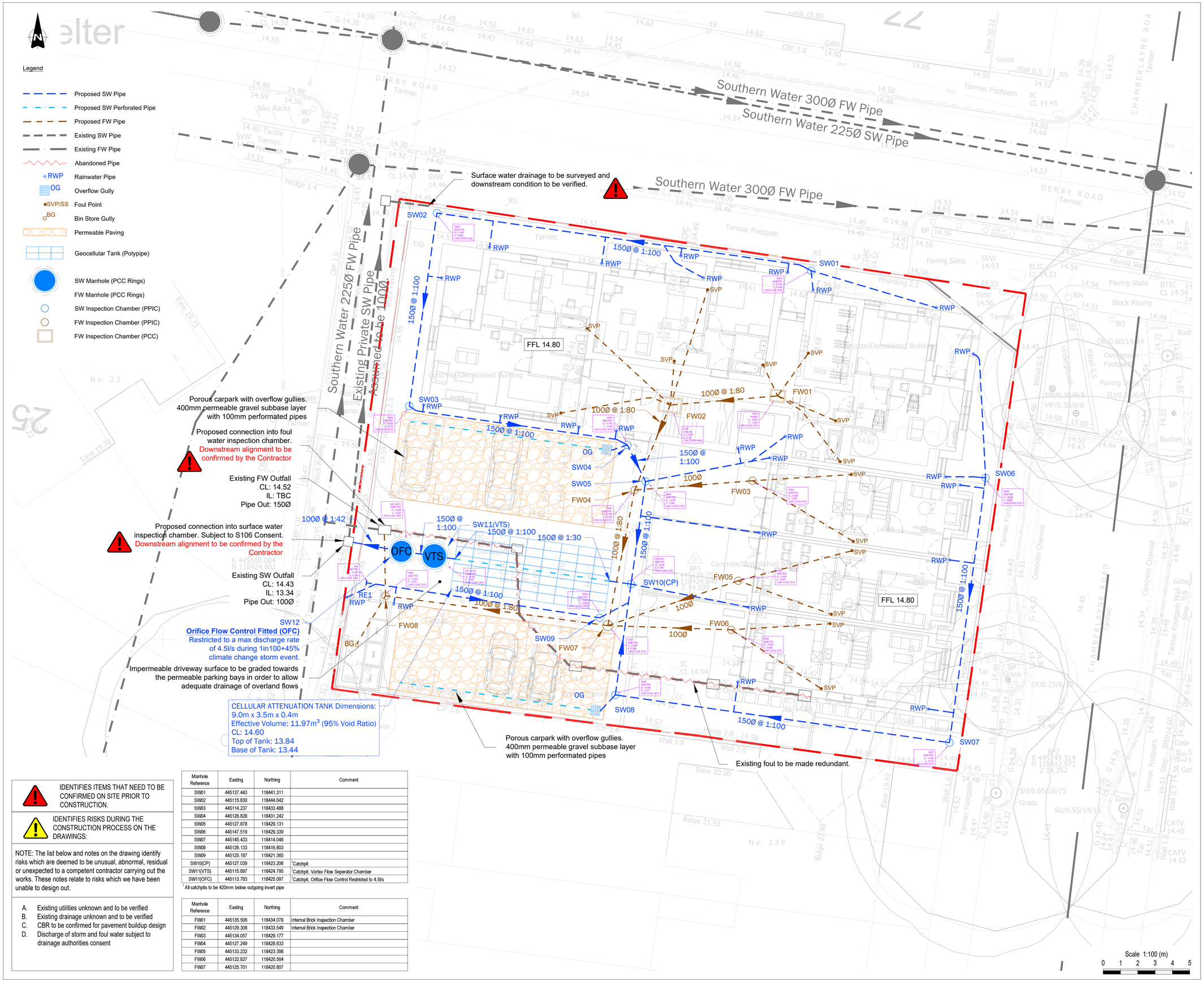


IDENTIFIES ITEMS THAT NEED TO BE CONFIRMED ON SITE PRIOR TO CONSTRUCTION.

IDENTIFIES RISKS DURING THE CONSTRUCTION PROCESS ON THE DRAWINGS:

NOTE: The list below and notes on the drawing identify risks which are deemed to be unusual, abnormal, residual or unexpected to a competent contractor carrying out the works. These notes relate to risks which we have been unable to design out.

A. Existing utilities unknown and to be verified
B. Existing drainage unknown and to be verified
C. CBR to be confirmed for pavement buildup design
D. Discharge of storm and foul water subject to drainage authorities consent

Manhole Reference	Easting	Northing	Comment
SW01	445137.443	118441.311	
SW02	445115.830	118444.642	
SW03	445114.237	118433.488	
SW04	445126.828	118431.242	
SW05	445127.878	118429.131	
SW06	445147.519	118429.339	
SW07	445145.433	118414.046	
SW08	445126.133	118416.803	
SW09	445125.187	118421.365	
SW10(CP)	445127.039	118423.206	[1]Catchpit
SW11(VTS)	445115.897	118424.795	[1]Catchpit, Vortex Flow Seperator Chamber
SW11(OFC)	445113.783	118425.097	[1]Catchpit, Orifice Flow Control Restricted to 4.5l/s

[1] All catchpits to be 420mm below outgoing invert pipe

Manhole Reference	Easting	Northing	Comment
FW01	445135.506	118434.078	Internal Brick Inspection Chamber
FW02	445129.308	118433.549	Internal Brick Inspection Chamber
FW03	445134.057	118429.177	
FW04	445127.249	118428.633	
FW05	445133.232	118423.398	
FW06	445132.827	118420.564	
FW07	445125.701	118420.807	

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This drawing must not be scaled. Use figured dimensions only. If in doubt ASK!
This drawing is to be read in conjunction with all relevant AKSWard drawings and specifications prefixed L251040

Notes:

1. Invert levels and positions of existing drains / chambers / sewers where new connections are to be made must be checked and confirmed to the engineer prior to the commencement of any works.
2. Any part of the existing drainage system to be retained as part of the new scheme shall be cleaned and inspected. Any structural defects shall be repaired using appropriate and approved means.
3. All drainage works shall be carried out in accordance with the requirements of the Local Authority and in conjunction with all relevant British Standards, Code for Adoption and Sewerage Sector Guidance May 2021 and any Anglian Water addendums as appropriate.
4. All drainage shall comply with the typical details and the requirements of BS EN 752 and Part H of the Building Regulations.
5. For setting-out dimensions of SVP's, RWP's etc, refer to Architect's or Mechanical Engineer's drawings. Positions shown are indicative and subject to final design.
6. All runs connecting into the public drainage network to be vitrified clay, extra length to BS EN 295 or BS65 with plain sleeved or socketed flexible joints.
7. All precast concrete units used in the drainage works shall be manufactured using sulphate resisting cement.
8. Manhole covers and frames shall be to BS EN 124 and shall be Kitemarked. Covers and frames shall be heavy duty D400 in carriageways and vehicular areas and medium duty B125 in footways and soft landscaping. All Adoptable Manhole Covers shall be heavy duty D400.
9. MH covers in paved areas to have cover & frame orientated 'square' with paving to minimise cut slabs or blocks. Blocks to be bedded in epoxy resin mortar. All recessed covers shall in accordance with the FACTA specification and load ratings.
10. Cover levels are to be adjusted locally to suit finished ground levels.
11. Where new sewers are constructed within 5m of a new or existing tree the sewer shall be concrete encased against root intrusion. Refer to drainage details.
12. All new drainage to be jetted and CCTV surveyed on completion and tested in for water tightness by a suitable method in accordance with Part H of the Building Regulations and the Specification. Contractor to make sure that the drainage is fully operational. Refer to drainage maintenance manual for maintenance details.
13. Refer to drainage maintenance manual for maintenance requirements.
14. HEALTH AND SAFETY: The works shall be carried out by specialist competent and experienced contractors who are members of a recognised national organisation. Operatives shall have received full and appropriate training for the operations they are to undertake. All work shall be carried out in accordance with all pertinent Health and Safety Regulations.

Rev.	Amendment	Drn	Chkd	Date
P02	Updated to suit LLFA comments.	MW	KL	27/05/26
P01	First issue for planning	MW	KL	20/03/26

Drg Status PRELIMINARY Suitability S2

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Client **Eastleigh Borough Council**

Project **Maple Place**
Chamberlayne Road, Eastliegh
SO50 5HX

Title **Below Ground Drainage Layout**

Scales A1 @ 1:100 Project No. **L251040**

Reviewed Scheme KL Date 20/03/2026

Reviewed Final - Date -

Project Ref	Originator	Zone	Level	Type	Role	Drg.No	Rev.
MPE	AKSW	XX	XX	DR	C	9201	P02