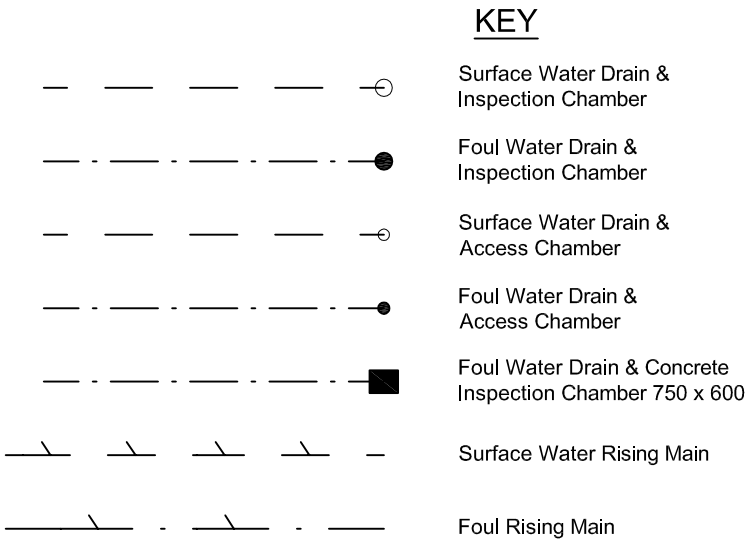
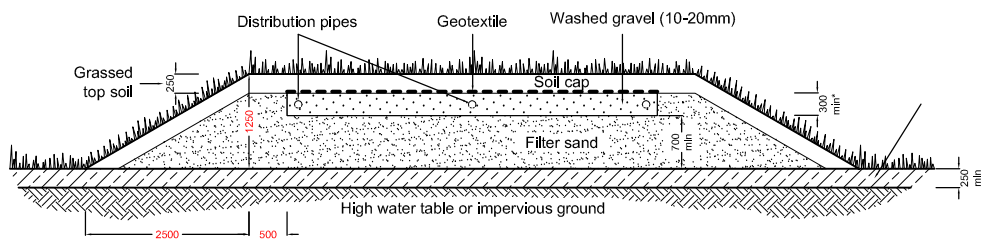




BUILDING AREAS					DRIVEWAY AREAS					TOTAL AREA
PLOT	AREA m ²	UC %	UC AREA	TOTAL m ²	PLOT	AREA m ²	UC %	UC AREA	TOTAL m ²	
House	96.5	10	9.6	106.2	1	0.0	10	0.0	0.0	106.2
TOTAL	96.5		9.6	106.2	TOTAL					106.2

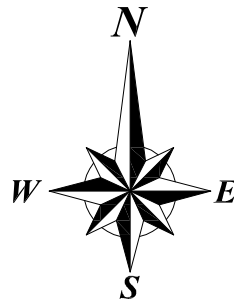
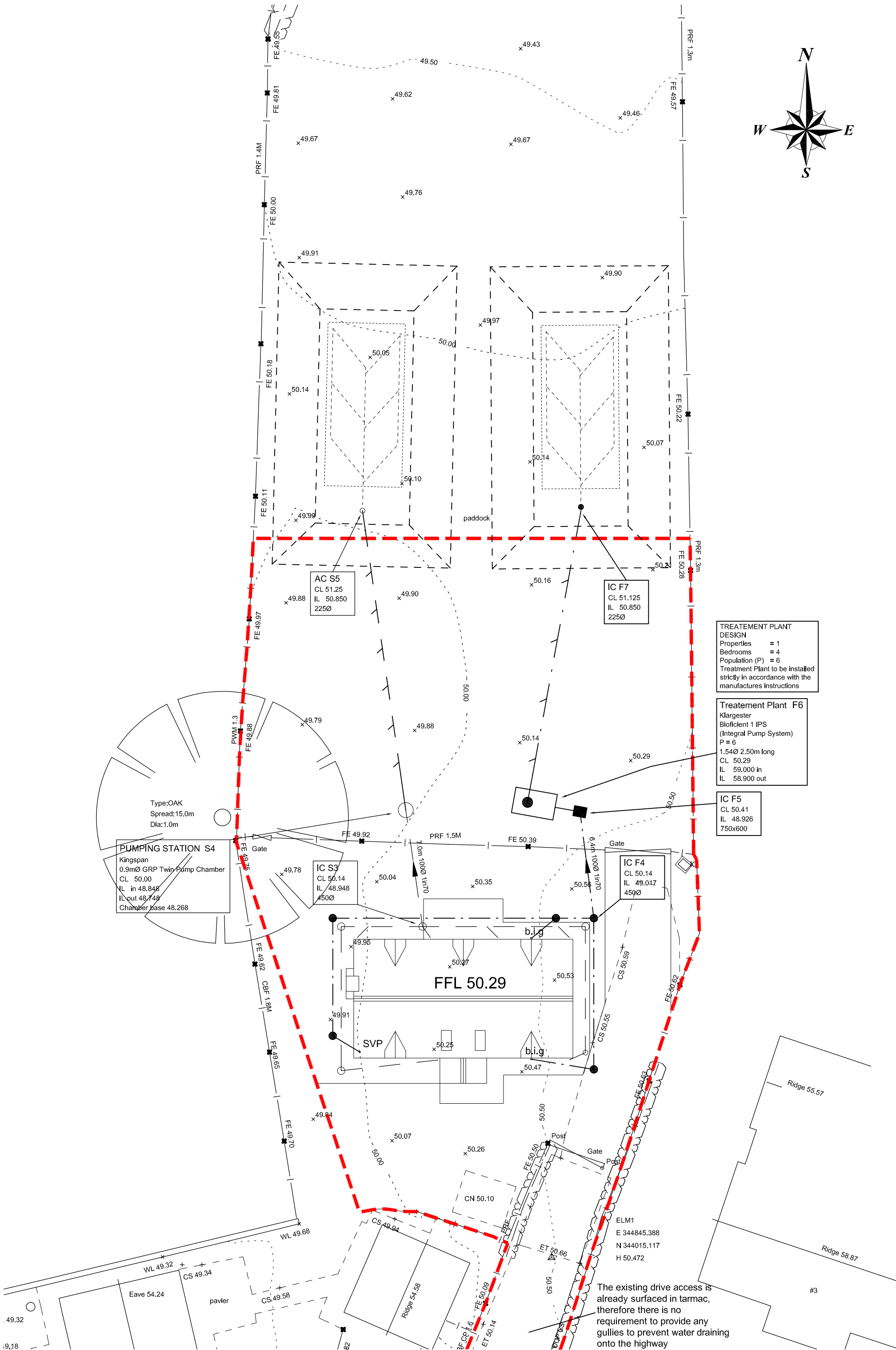
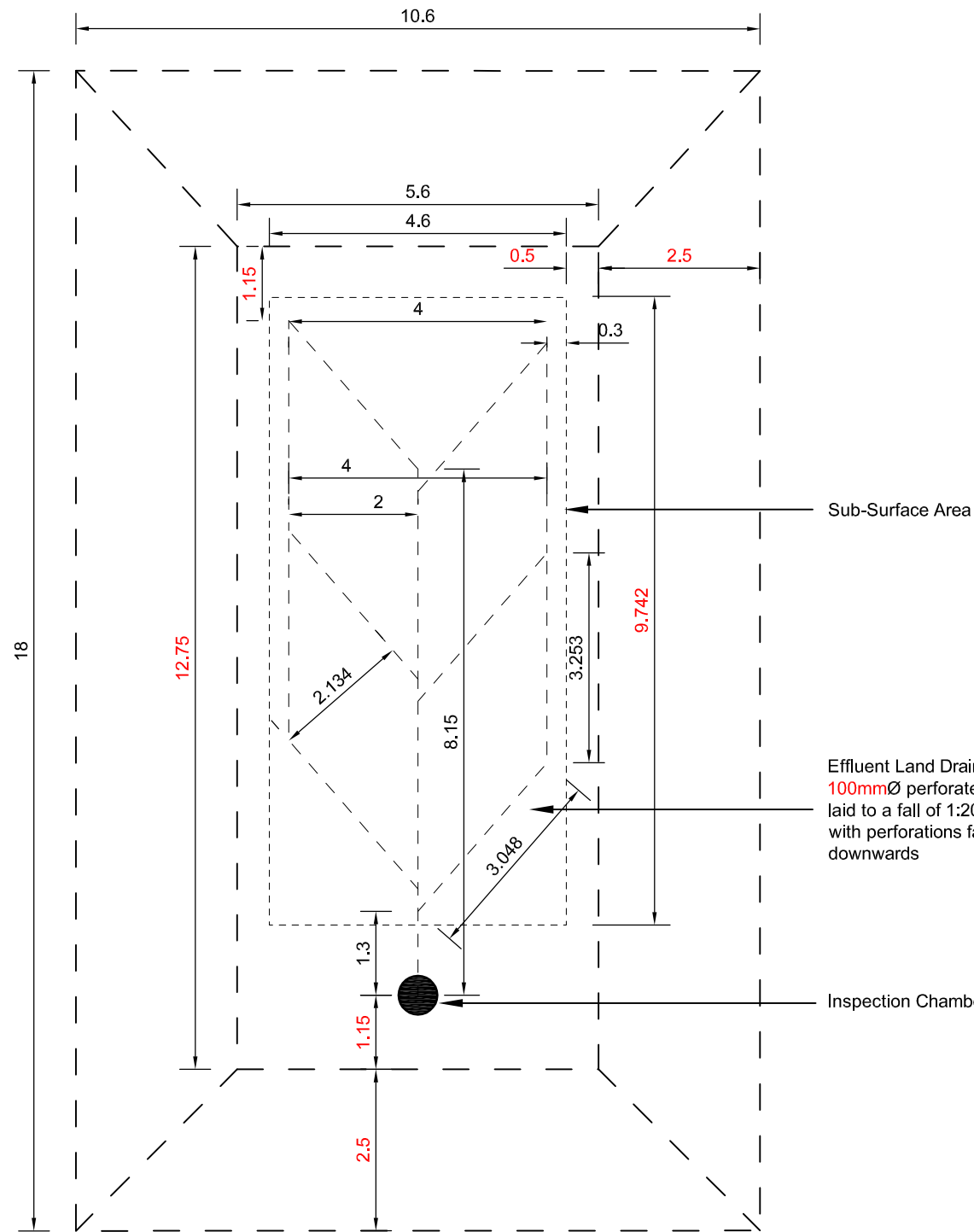


NOTES

- To provide venting of the filter, the upstream ends of the distribution pipes may be extended vertically above the mound level and capped with a cowl or grille.
 - Surface water run-off and uncontaminated seepage from the surrounding soil may be cut off by shallow interceptor drains and diverted away from the mound. There must be no seepage of wastewater to such an interceptor drain.
 - Where the permeable soil is slow draining and overlaid on an impervious layer, the mound filter system should be constructed on a gently sloping site.
 - The geotextile to be 1000 grade Terram or similar material.
- * The minimum depth of the washed gravel assumes there is 100mm of gravel above and below the distribution pipes.

DRAINAGE MOUND SECTION

DRAINAGE MOUND PLAN
SUB-SURFACE AREA =
44.7 sqm



- Notes**
- Do not scale from this drawing.
 - All drawings are to be checked by the contractor and setting out engineer and read in conjunction with one another to ensure they are mutually compatible with each other before any setting out or construction commences.
In the event of apparent ambiguity or contradiction the engineer and/or architect shall be notified immediately. Summer Consultancy accepts no liability in the event of not being so notified and where construction work has commenced.
 - The site survey was produced by Advantage Geomatics
Reference 18014-P-1, Date 06-06-18
Levels are to OS Datum - via active GNSS
Summer Consultancy have not undertaken, nor have been instructed to undertake, any special investigations to verify the information provided. The Principle Contractor, sub contractors and others who may need to rely on this information must ascertain its accuracy before commencing the works. Summer Consultancy accept no responsibility or liability for the accuracy of this information.
 - All drainage works are to be constructed in accordance with Sewers for Adoption Design & Construction Guide 6th Edition, Building Regulations 2015 Edition Approved Document H or current British Standards for Drainage.

**ISSUED FOR PLANNING
NOT FOR CONSTRUCTION**

Revisions		
Rev	Date	Description
A	15-05-19	Note added for existing drive

Summer
SC consultancy Ltd
Civil Engineering & Transportation Consultancy

The Old School
Astley
Shrewsbury
ST4 4BP
Tel: 01938 210 706
Email: info@summerconsultancy.co.uk
Web: www.summerconsultancy.co.uk

Client: **MICHAEL PATON**

Project: **THE ELMS TALLARN GREEN
MALPAS**

Drawing Title: **DRAINAGE**

Scale: 1:200 Drawn by: JRS Date: April 2019

Drawing Number: **399-18-15** Revision: **A**