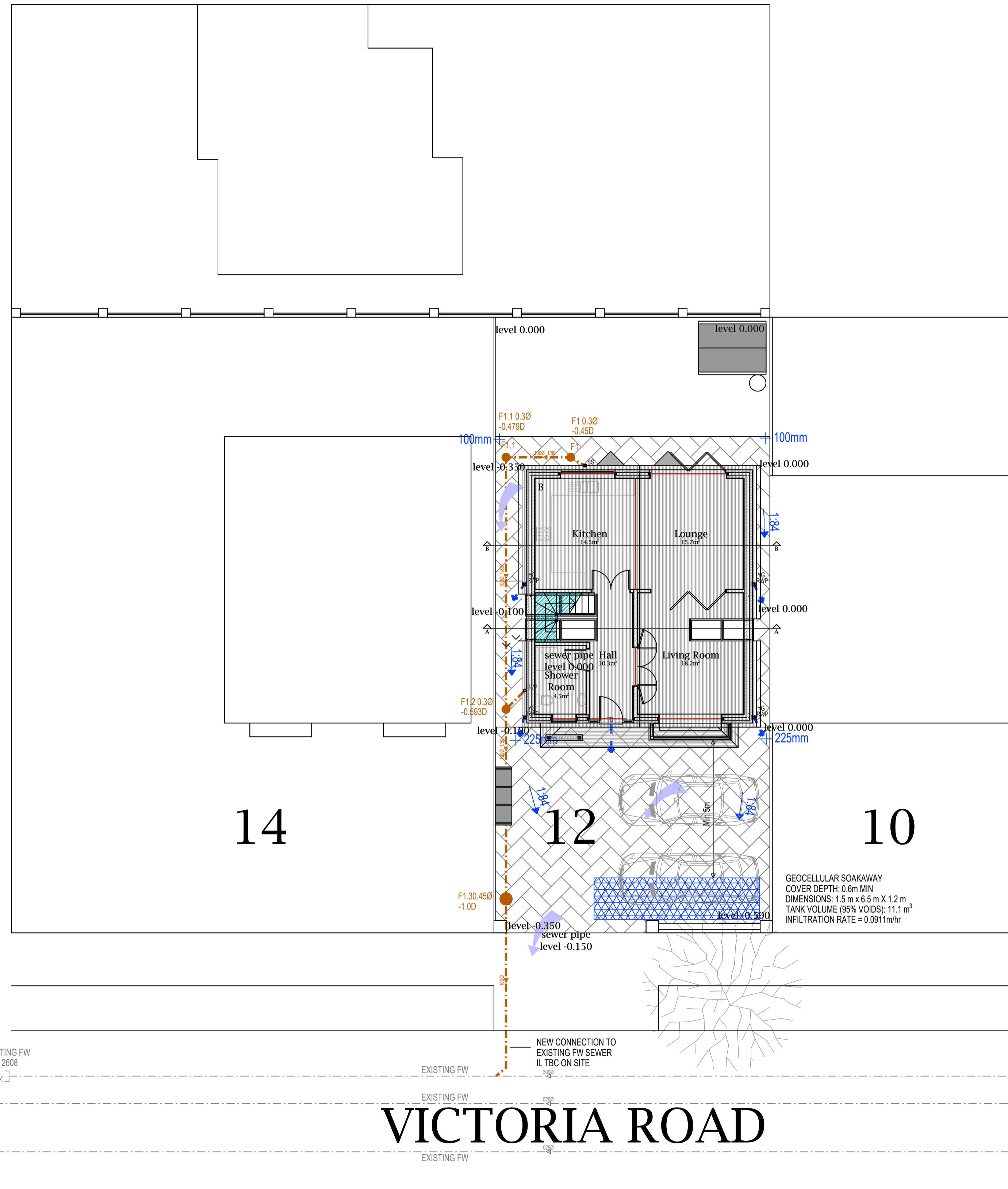


AVENUE ROAD



SURFACE WATER FLOW REGIME

1. Runoff from roofs enters to permeable paving via rainwater pipe connection to a yard gully pot.
2. Runoff from external paths/patio and driveway drains via Type C permeable paving into a soakaway through base of sub-base.
3. Soakaway has been designed up to the 1 in 100 year plus 40% climate change allowance event with an infiltration rate of 0.0911m/hr. Soil infiltration rate has been based on the BRE DG365 Soakage test results taken on site provided by client dated 04.06.21

- Notes:**
1. DO NOT SCALE FROM THIS DRAWING.
 2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER DRAWINGS AND SPECIFICATIONS ASSOCIATED WITH THIS PROJECT
 3. THE DEVELOPMENT LAYOUT HAS BEEN TAKEN FROM CABTREE DESIGNS PROPOSED CONSTRUCTION PLANS DRG. NO. 12 VICTORIA-RD/BR/D1 A

CDM REGULATIONS 2015 - RESIDUAL RISKS -

1. THERE ARE NO SIGNIFICANT RESIDUAL RISKS ASSOCIATED WITH THIS PROJECT.

DRAINAGE KEY

- SITE BOUNDARY
- SURFACE WATER DRAINAGE - DIA GRADIENT/PIPE NUMBER
- FOUL WATER DRAINAGE - DIA GRADIENT/PIPE NUMBER
- TYPE E FW INSPECTION CHAMBER MIN 190DIA
- TYPE D FW INSPECTION CHAMBER MIN 450DIA
- F1
- YG
- THRESHOLD DRAIN OUTLET TO BE 100 DIA
- EXCEEDANCE FLOW ROUTE
- GEOCELLULAR SOAKAWAY
- RWP
- SVP
- TYPE C - NON INFILTRATION PERMEABLE PAVING
- SUB-BASE GRADIENT
- SUB-BASE DEPTH

A	FOR APPROVAL	SBR	CJM	XX.XX.XX
Rev	Description	Drm	Chk	Date

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Mr S RUTHERFORD

Project
LAND BETWEEN 10&14 VICTORIA ROAD, ERITH, KENT, DA8 3AN

Drawing
DRAINAGE LAYOUT

FOR APPROVAL

Scale @ A1 1:100	Date 09.06.21	Drawn by SBR	Checked CJM
Job No. 21-0358	Drg. No. C10501 A	Rev	

