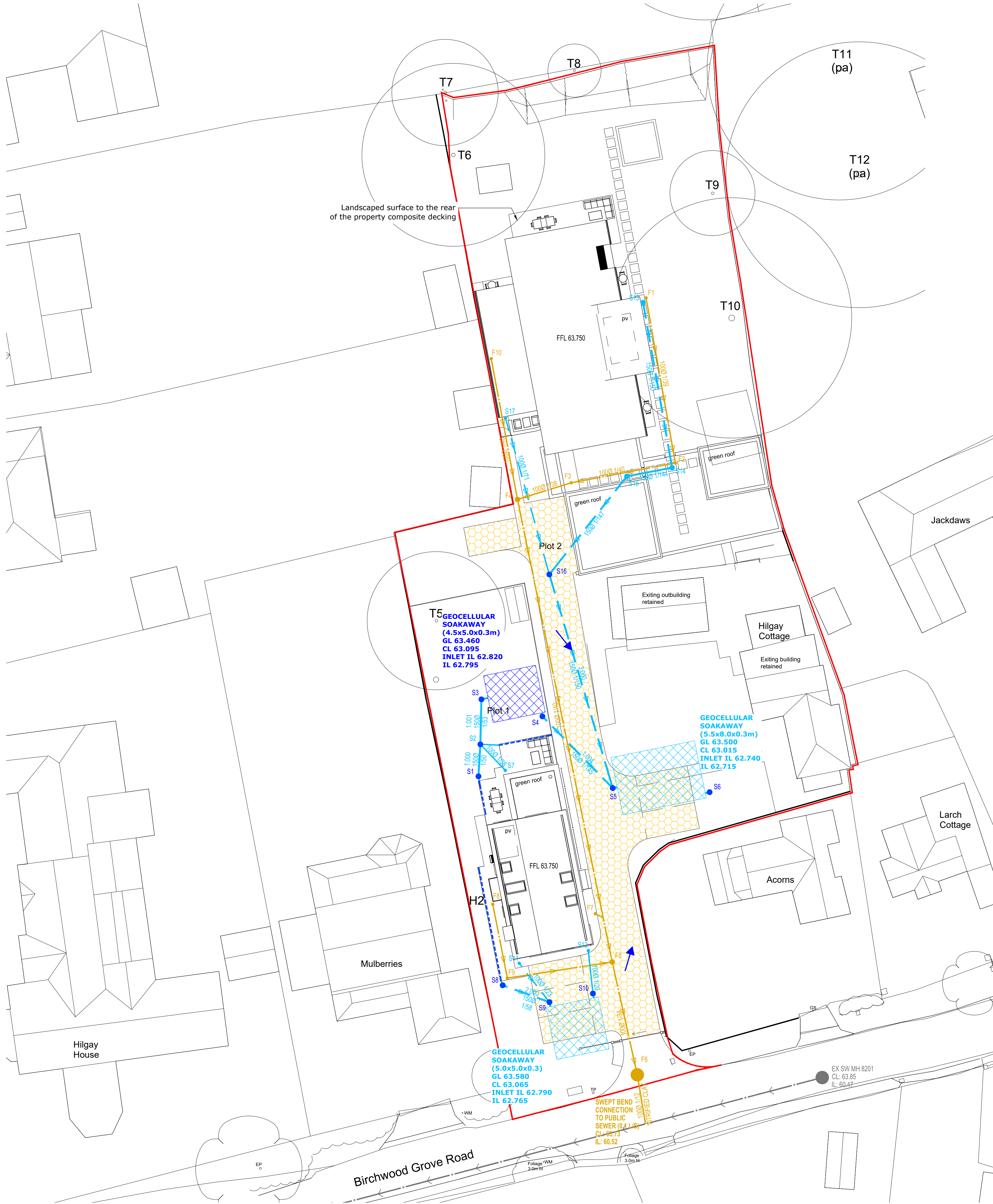




- Notes**
- All levels and dimensions are to be checked on site before any work commences. All dimensions are in metres unless stated otherwise.
 - Any discrepancies shall be reported to the engineer immediately, so that clarification can be sought prior to the commencement of works.
 - This drawing shall be read in conjunction with all other relevant engineering details, drawings and specification.
 - The contractor is to keep a record of any variations made on site, including the relocation of sewers or drains, for their 'as built' drawings to be prepared upon project completion.
 - All works to adopted systems are to be carried out in accordance with Sewerage Sector Guidance Appendix C, Approved Version 2.1, 23 May 2021. All works to private drainage systems are to be in accordance with the Building Regulations Approved Document Part 'H' 2015 edition.
 - 900mm min cover to be provided for private pipes laid beneath agricultural land and public open space unless not practicable. 1200mm min cover to be provided for highways and parking areas with unrestricted access to vehicles with a gross vehicle weight in excess of 7.5 tonnes unless not practicable. Where unachievable, shallow private drains may require protection using ductile iron pipe, concrete surround or concrete slabs bridging the trench, subject to the HNBC inspector's requirements.
 - All pipes shall be laid soffit to soffit with outgoing pipes unless otherwise stated.
 - Manholes situated within areas accessible to motor vehicles are to be fitted with suitable strength covers and frames. Please refer to the manhole schedule for guidance on this.
 - This drawing has been based upon survey information supplied by Matby Surveys Ltd and Motion cannot guarantee the accuracy of the data provided.
 - Adjacent areas of handstanding will comply with building regulations and divert water away from the buildings.
 - The top surface of the pervious pavement should finish at least 150mm below any adjoining DPC level. Advice should always be sought from the manufacturer.
 - Linear drainage channels are required to convey surface water for up to the 100 year + 45% climate change critical flow rate. Construction details and supporting calculations are to be provided at the detailed design stage.
 - Please see Motion drawing number 2403090-0800-01-P01 [Standard Details]. Subject to detailed design.

- Legend**
- Planning Site Boundary
 - Proposed Type A total infiltration pervious pavement. Please see Motion drawing number 2403090-0800-01-P01 [Standard Details]. Subject to detailed design.
 - New Surface Water Linear Drainage with Sump Unit. Required to convey surface water for up to the 100 year + 45% climate change critical flow rate.
 - New Surface Water Catchpit Chamber. Please see Motion drawing number 2403090-0800-01-P01 [Standard Details]. Subject to detailed design.
 - Proposed Pervious Pavement Sub Grade Slope / Flow Route
 - Geocellular Soakaway - suitable for minimum 485mm cover. Please see Motion drawing number 2403090-0800-01-P01 [Standard Details]. Subject to detailed design.
 - Geocellular Soakaway - suitable for minimum 300mm cover. Please see Motion drawing number 2403090-0800-01-P01 [Standard Details]. Subject to detailed design.
 - New Surface Water Gravity Pipe
 - New Surface Water Manhole
 - New Foul Water Manhole
 - New Foul Water Gravity Pipe
 - Indicative Existing Southern Water Foul Sewer and Manhole

P03 Third Issue	EH	CG	JM	09/03/2026
P02 Second Issue	EH	CG	JM	06/03/2026
P01 First Issue	EH	CG	JM	02/03/2026
Rev. Description	Drm	Chk	App	Date

Drawing Status:

FOR PLANNING
NOT FOR CONSTRUCTION



Client:

Remmus Designer Homes Ltd

Project:

Hilgay Cottage, Birdwood Grove Road, Burgess Hill RH15 0DL

Title:

Detailed Drainage Strategy

Scale: 1:200 (@ A1)

Drawing:

2403090-0501

Revision:

P03

