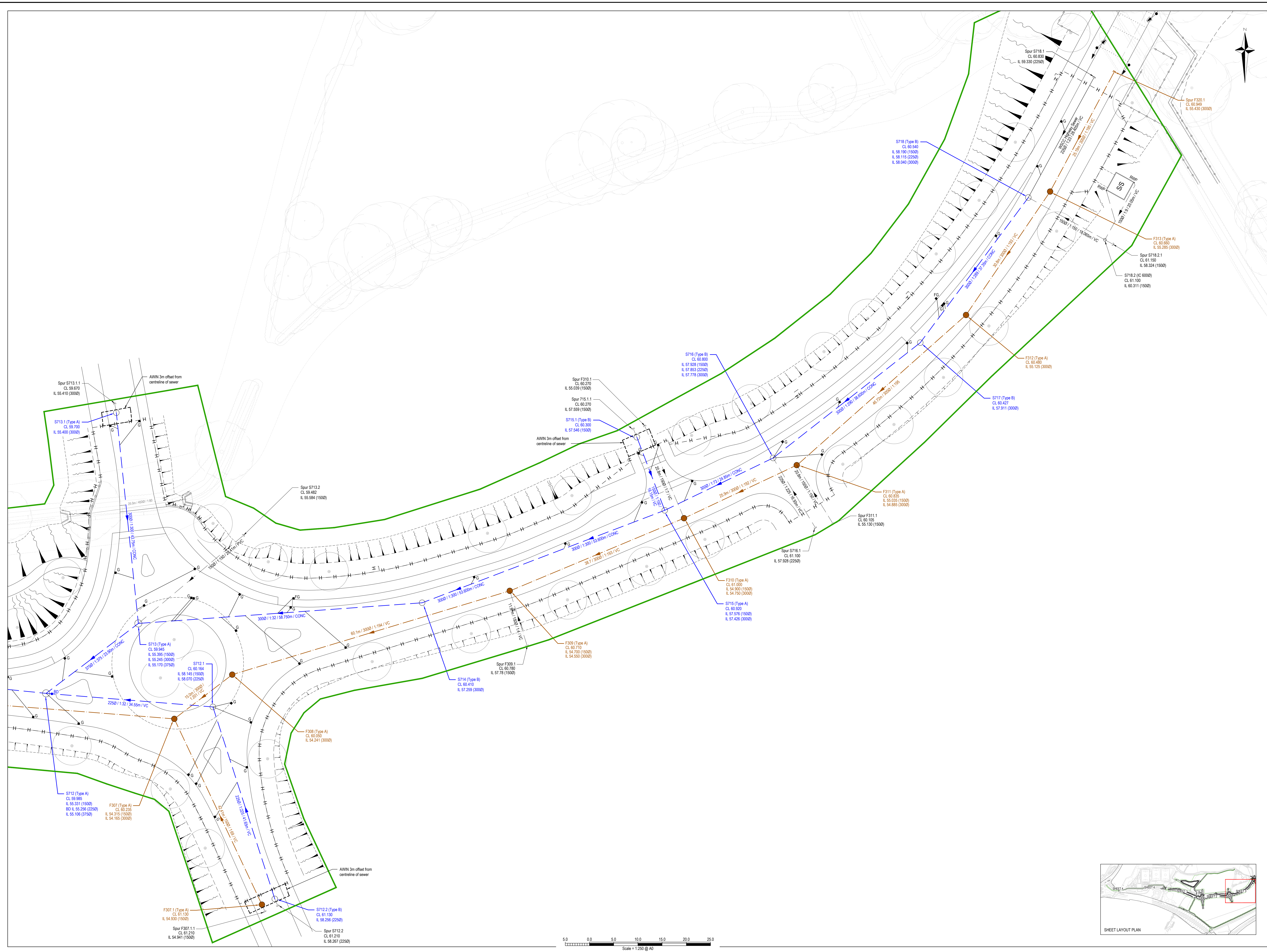


- NOTES**
- This drawing is to be read in conjunction with all other drawings and specifications.
 - Any discrepancies found between information shown on this or any other drawing shall be reported to the Engineer immediately and prior to works commencing on site.
 - Dimensions not to be scaled from this drawing for construction purposes.
 - All pipework shall join at soffit level unless otherwise stated on the drawing or schedules.
 - Cover grade for chambers and gully gratings to be D400 or E500 within hard standing areas and C250 in soft landscaped areas. Refer to manhole schedules, drawing MOW-RMA2-PH2-2570, for further details.
 - For all other details of manholes, inspection chambers, cover sizing and specifications, refer to the drainage standard details drawings.
 - All manhole / inspection chamber covers to be installed parallel to final kerbs, edgings, paving joints or building lines as appropriate. Cover levels are approximate only. All covers to be set flush with finished surface.
 - Invert levels of existing chambers have been taken from third party information and should be confirmed onsite prior to commencement of drainage works. Chain levels at the proposed outfall location to be confirmed onsite prior to commencement of drainage works. Any discrepancies in the levels of the drainage should be reported immediately to the Engineer.
 - It is the contractor's responsibility to ensure that all services that are affected by the works are located, marked out and protected if necessary, prior to works commencing and during construction. Trial holes are to be hand dug to locate services if necessary.
 - Existing drainage that will serve no purpose post development is to be either removed or suitably stopped up by end capping or in filling with concrete with no hindrance to the retained system.
 - All pipework pointing and installation shall be undertaken to Manufacturer's specification utilising proprietary products where applicable.
 - Detailed as-built survey of all drainage to be provided upon completion for client approval.
 - Drainage system to be cleaned and CCTV survey provided for client approval prior to completion.
 - Gully connections to be 1500 Vitrefit Clay, unless noted otherwise.
 - Gully connections to be 45° (70° max.).
 - All adaptable pipework to be concrete or vitrefit clay, as annotated. Concrete pipes to comply with BS EN 15196 and BS 5911-1. Pipes shall be BSI Kitemarked, or have equivalent third party certification as appropriate.

- KEY**
- Application boundary.
 - Extent of LULO S38278 Agreement dated 25th January 2024.
 - Extent of proposed Highway Boundary.
 - Proposed S104 surface water adaptable sewers. Direction of fall. Diameter / Length / Gradient / Material.
 - Proposed private surface water sewers. Direction of fall. Diameter / Length / Gradient / Material.
 - Proposed WSCC Highway surface water sewers. Direction of fall. Diameter / Length / Gradient / Material.
 - WSCC Highway gully and connection. WSCC Footway gully and connection. Footway gullies to be fitted with pedestrian friendly grating.
 - Proposed S104 adaptable surface water manhole (see drainage standard detail drawings MOW-GLA-RMA2-PH2-2575 - 2576 for references and chamber type specifications). Chamber reference No. (Chamber Type) Cover Level Invert Level (Pipe Diameter).
 - Proposed S104 adaptable surface water flow control chamber. Hydro-Drain, or similar approved. (see drainage standard detail drawings MOW-GLA-RMA2-PH2-2575 - 2576 for references and chamber type specifications).
 - Existing surface water drainage constructed under Lilo S38278 Agreement.
 - Proposed S104 foul water adaptable sewers. Direction of fall. Diameter / Length / Gradient / Material.
 - Proposed S104 adaptable foul water manhole (see drainage standard detail drawings MOW-GLA-RMA2-PH2-2575 - 2576 for references and chamber type specifications). Chamber reference No. (Chamber Type) Cover Level Invert Level (Pipe Diameter).
 - Proposed S104 foul water rising main from foul water pump station 3 (FWPS3). Refer to drawing MOW-FWPS3-PH2-1002 for rising main long section and MOW-RMA2-PH2-2576 for air valve, washout and pipe bedding details.
 - Proposed private foul water sewers. Direction of fall. Diameter / Length / Gradient / Material.
 - Proposed culvert and headwalls.
 - Proposed attenuation basin / outfall headwalls.
 - No planting / building zone.

A4	No planting / building zone updated and AWIN annotation notes added.	06/07/2026	MM	CS
A3	Design updated to client comments.	01/05/2026	MM	CS
A2	Drainage layout and key updated to suit revised design details.	31/03/2026	MM	CS
A1	For comment and review.	06/03/2026	MM	
Rev	Description	Date	By	Chkd



Client:	Legal & General (Strategic Land North Horsham) Ltd
Project:	Mowbray (Land North of Horsham)
Title:	RMA 2 SI04 Agreement Plan Sheet 3 of 4
Engineer:	C. Salt
Date:	March 2026
Director:	J. Birch
Scale:	1:250 g.p. A0
Status:	APPROVAL
Drawing No.	MOW-RMA2-PH2-3503
Rev	A4

