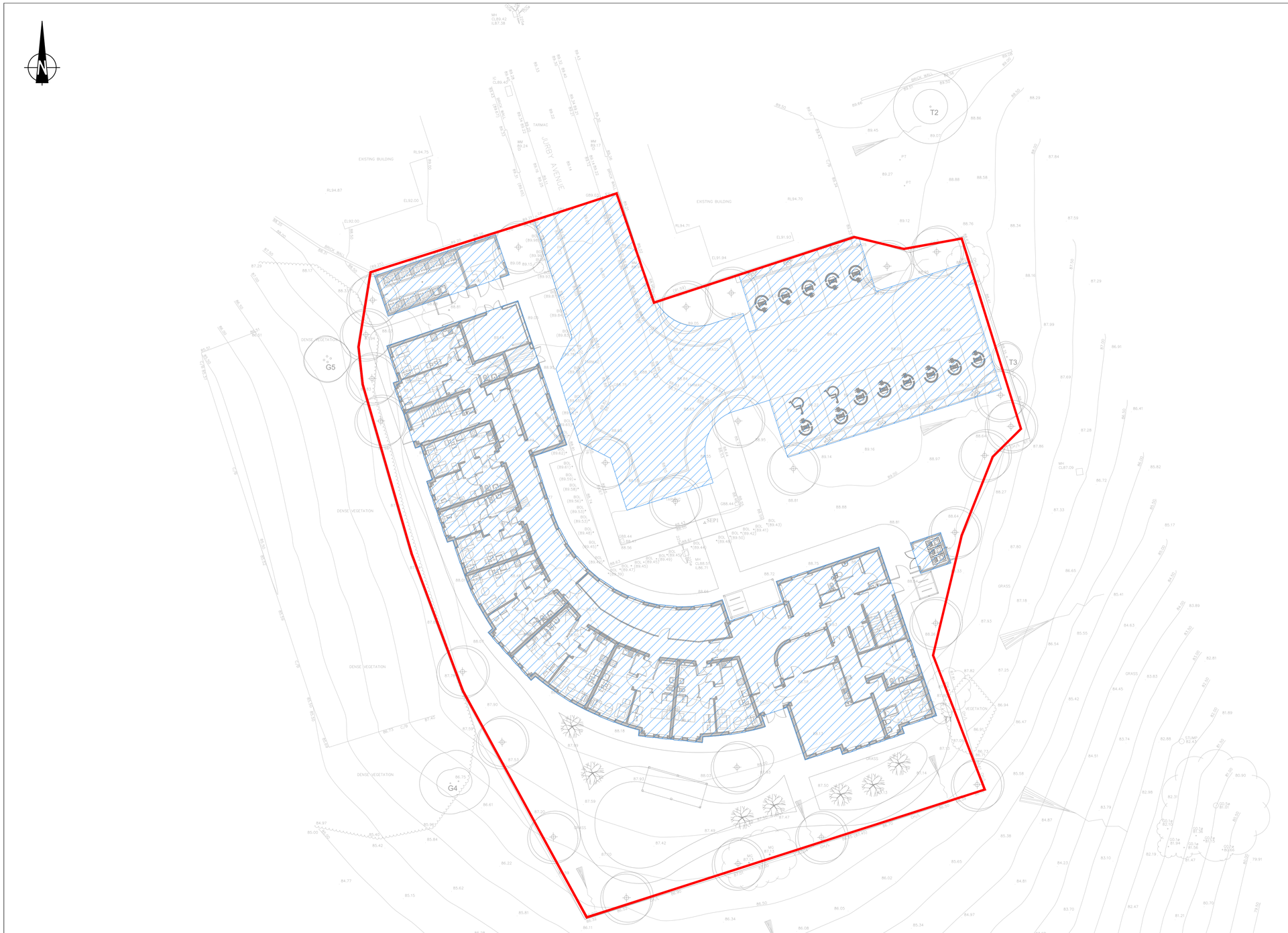


NOTES:

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEERS, ARCHITECTS AND SPECIALIST DESIGN DRAWINGS AND DETAILS.
2. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE. ALL LEVELS ARE IN METRES ABOVE ORDNANCE DATUM UNLESS NOTED OTHERWISE.
3. ANY DISCREPANCIES NOTED ON SITE ARE TO BE REPORTED TO THE ENGINEER IMMEDIATELY.
4. LOCATION AND LEVELS OF EXISTING PUBLIC SEWERS BASED ON WATER AUTHORITY SEWER RECORDS. SEWERS TO BE FULLY SURVEYED, ALL LOCATIONS TO BE CONFIRMED.
5. THIS DRAWING IS FOR STRATEGY PURPOSES ONLY AND IS NOT TO BE USED FOR CONSTRUCTION PURPOSES.
6. DRAINAGE STRATEGY IS SUBJECT TO AGREEMENT WITH RELEVANT THIRD PARTIES, INCLUDING ENVIRONMENT AGENCY, LOCAL PLANNING AUTHORITY, LEAD LOCAL FLOOD AUTHORITY AND WATER AUTHORITY.
7. DRAINAGE NOTES:
   - 7.1. IMPERMEABLE AREAS BASED ON ARCHITECT'S LAYOUT DRAWING .
   - 7.2. MAXIMUM ALLOWABLE SURFACE WATER DISCHARGE RATE SET AT A PRACTICAL MINIMUM LIMIT BASED ON GREENFIELD RUN-OFF CALCULATIONS. DISCHARGE RATE TO BE BE CONFIRMED BY LEAD LOCAL FLOOD AUTHORITY.
   - 7.3. APPROPRIATE SUDS REQUIRED IN ORDER TO ENSURE ADEQUATE TREATMENT OF SURFACE WATER FLOWS PRIOR TO DISCHARGE IN ACCORDANCE WITH THE SIMPLE INDEX METHOD AS SET OUT IN THE SUDS MANUAL (CIRIA C753).
   - 7.4. UP TO AND INCLUDING 1:100YR PLUS 40% CLIMATE CHANGE FLOOD VOLUMES TO BE STORED WITHIN ATTENUATION BASIN. THE SYSTEM HAS BEEN DESIGNED TO ENSURE THERE IS NO FLOODING WITHIN EXTREME RAINFALL EVENTS.

KEY:

SITE BOUNDARY

IMPERMEABLE AREA (TOTAL OF 0.156 ha)

Rev	Date	By	Description
T02	13/11/25	BW	Value of impermeable area added to plan for reference
T01	20/06/25	PB	First Issue

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Client
Irwell Valley Homes

PROJECT
Jurby Avenue, Manchester

TITLE
Surface Water Catchment Plan

Status	Suitability Description	Structural Stage	Date
-	Tender	-	20/06/2025
Designed By	Drawn By	Scale @ A1	Project No.
PB	PB	1:200	2108
Sheet No.			Revision
2108-SCE-00-00-DR-C-0001.2			T02

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