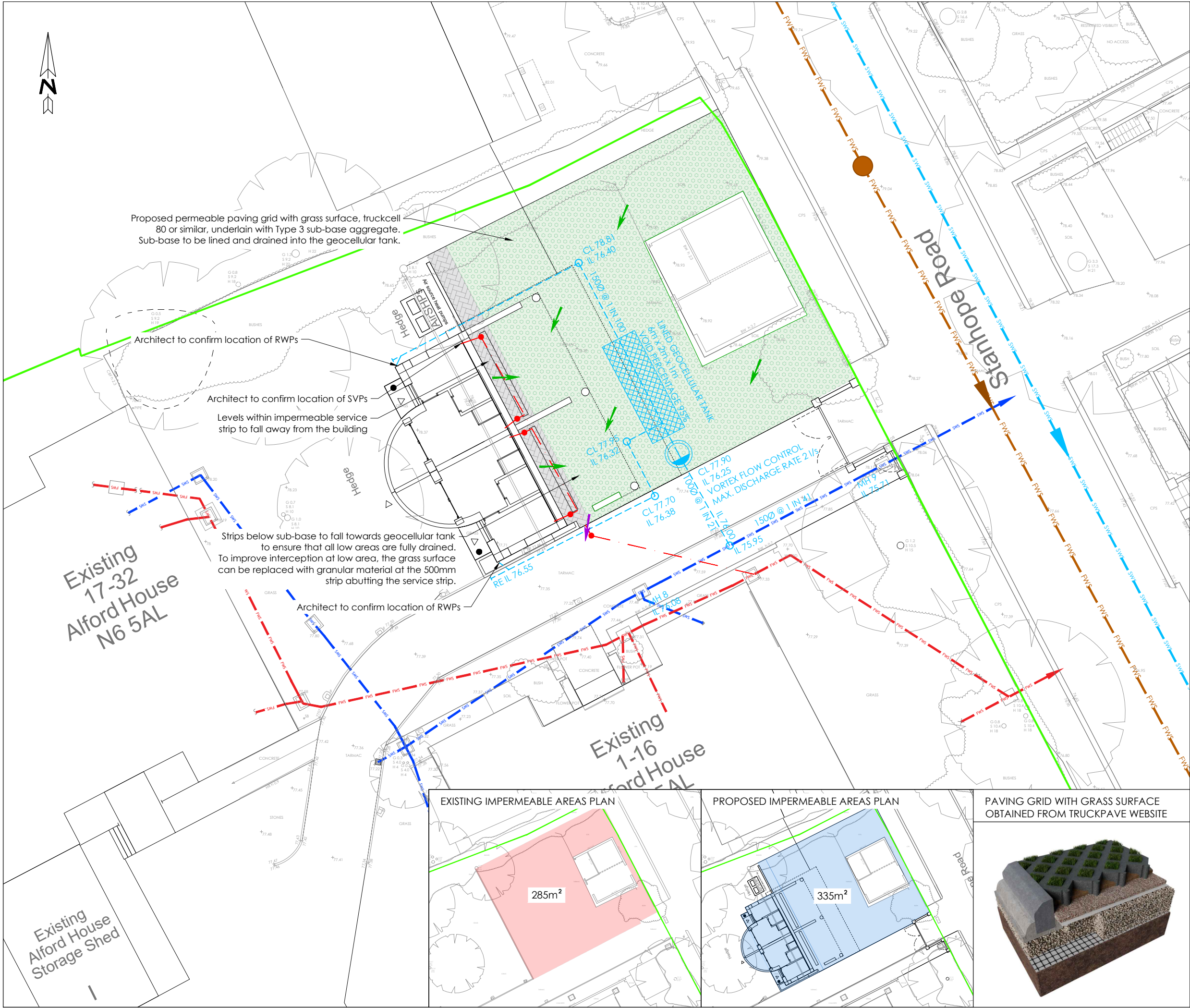




PRE-DEVELOPMENT RUNOFF RATES:

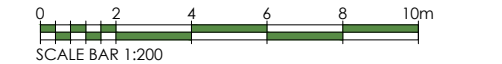
Q1	4.0 l/s
Q30	9.6 l/s
Q100	12.7 l/s

POST-DEVELOPMENT RUNOFF RATES:

Q1	2.0 l/s
Q30	2.0 l/s
Q100	2.0 l/s
Q100+ 40%CC	2.0 l/s

THE DEVELOPMENT PROVIDES A 50% BETTERMENT FOR THE 1 IN 1 YEAR STORM EVENT. THE BETTERMENT IS GREATER FOR MORE SEVERE STORM EVENTS.

- KEY
- SITE BOUNDARY
 - EXISTING PUBLIC FOUL WATER SEWER
 - EXISTING PUBLIC SURFACE WATER SEWER
 - EXISTING PRIVATE FOUL WATER SEWER
 - EXISTING PRIVATE SURFACE WATER SEWER
 - PROPOSED SERVICE STRIP (IMPERMEABLE PAVEMENT)
 - PROPOSED PERMEABLE GRASS PAVING GRID (LINED)
 - OVERLAND FLOW ROUTES
 - EXCEEDANCE FLOW ROUTES
 - PROPOSED SURFACE WATER PIPE RUN
 - PROPOSED SURFACE WATER INSPECTION CHAMBER
 - PROPOSED LINED GEOCELLULAR TANK
 - PROPOSED VORTEX FLOW CONTROL
 - PROPOSED FOUL WATER PIPE RUN
 - PROPOSED FOUL WATER INSPECTION CHAMBER



THIS IS AN INDICATIVE DRAINAGE STRATEGY AND SHOULD NOT BE USED FOR CONSTRUCTION PURPOSES. DRAINAGE PROPOSALS ARE SUBJECT TO DETAILED DESIGN. THE ACTUAL POSITION AND DETAILS OF ANY EXISTING SERVICES ARE SUBJECT TO A DETAILED SURVEY.

Rev	Description	Date	Drawn	Checked	Apvd.
Project					

Alford House Site, 50, 52 And 54 Stanhope Road

Drawing Description

Indicative Drainage Strategy

Project Number	Drawing Number			
-3338	01			
File	Date	Drawn	Checked	Approved
200@A3	09.03.23	SIV	SJB	SJB
Client	Architect			

Do not scale off the drawing. Only written dimensions should be taken. Any discrepancies or errors should be brought to the attention of the engineer immediately. This document is copyright and may not be reproduced without permission of the owner.

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