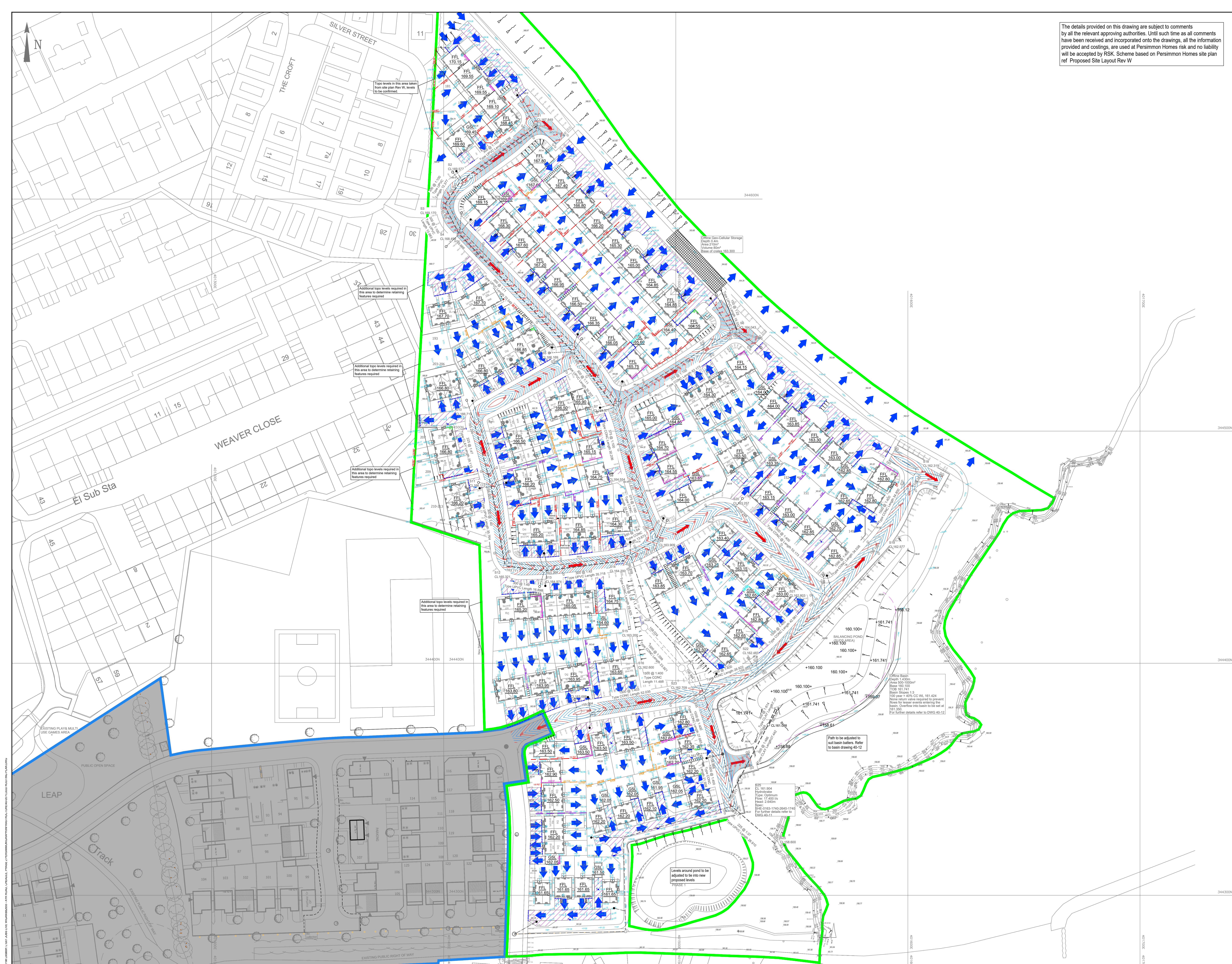




The details provided on this drawing are subject to comments by all the relevant approving authorities. Until such time as all comments have been received and incorporated onto the drawings, all the information provided and costings, are used at Persimmon Homes risk and no liability will be accepted by RSK. Scheme based on Persimmon Homes site plan ref Proposed Site Layout Rev W

CIVIL / STRUCTURAL DESIGN RISK MANAGEMENT

RSK LDE LTD has followed its Design Risk Management process for Hazard Elimination and Risk reduction in developing the designs shown on this drawing.
Abnormal or unusual residual risks may be shown above where it is considered that such risk may not normally be expected by competent persons engaged on work of this nature or type.

COORDINATED STATIONS			
STATION	EASTING	NORTHING	LEVEL (m)
SF1	401048.033	344295.431	162.95
SF2	401040.602	344295.145	162.04
STN1	401048.508	344291.300	162.10
STN2	401021.082	344394.852	164.55
STN3	401245.848	344378.247	165.85
STN4	401230.586	344402.960	165.91

BENCH MARK INFORMATION
All levels are referenced to existing survey

Legend:

Proposed surface water sewer and manhole

Site Boundary

Flood volume and direction for 100year + 40%cc event

Direction of overland flow in the carriageway in the event of exceedance surface water flooding

Direction of overland flow in the rear gardens in the event of exceedance surface water flooding

Note:
Drawing to be read in conjunction with flow simulations

Note:
No Flooding in 100year + 40%CC

Note:
Where fall arrows are shown towards plots, the water here will follow the grade of the land to the lower plots and eventually to the soft landscaped areas, highways, aco's and gullies.

Rev	Date	Amendment	Drawn	CHKD	Appd
P2	05.02.25	Updated to suit latest layout Rev W and client comments received 03.02.25	LS		MAR
P1	26.11.24	First Issue	MG		MAR

LDE

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Persimmon

Client

Project Title

Ayr Road Phase 2
Cheadle

Status

DETAILED DESIGN

Drawing Title

Overland Flood Routing Plan

Drawn

MG

Date

NOV 24

Checked

MAR

Date

NOV 24

Approved

Date

Scale

1:500

Orig Scale

A0

Dimensions

Project No.

882655

File Name

Drawing No.

40-05

LDE

DR

D

40-05

P2

Project No.

Orig

Vol/Iss

Rev

Draw No.

Scale 1:500

0 5 10 15 20 25m