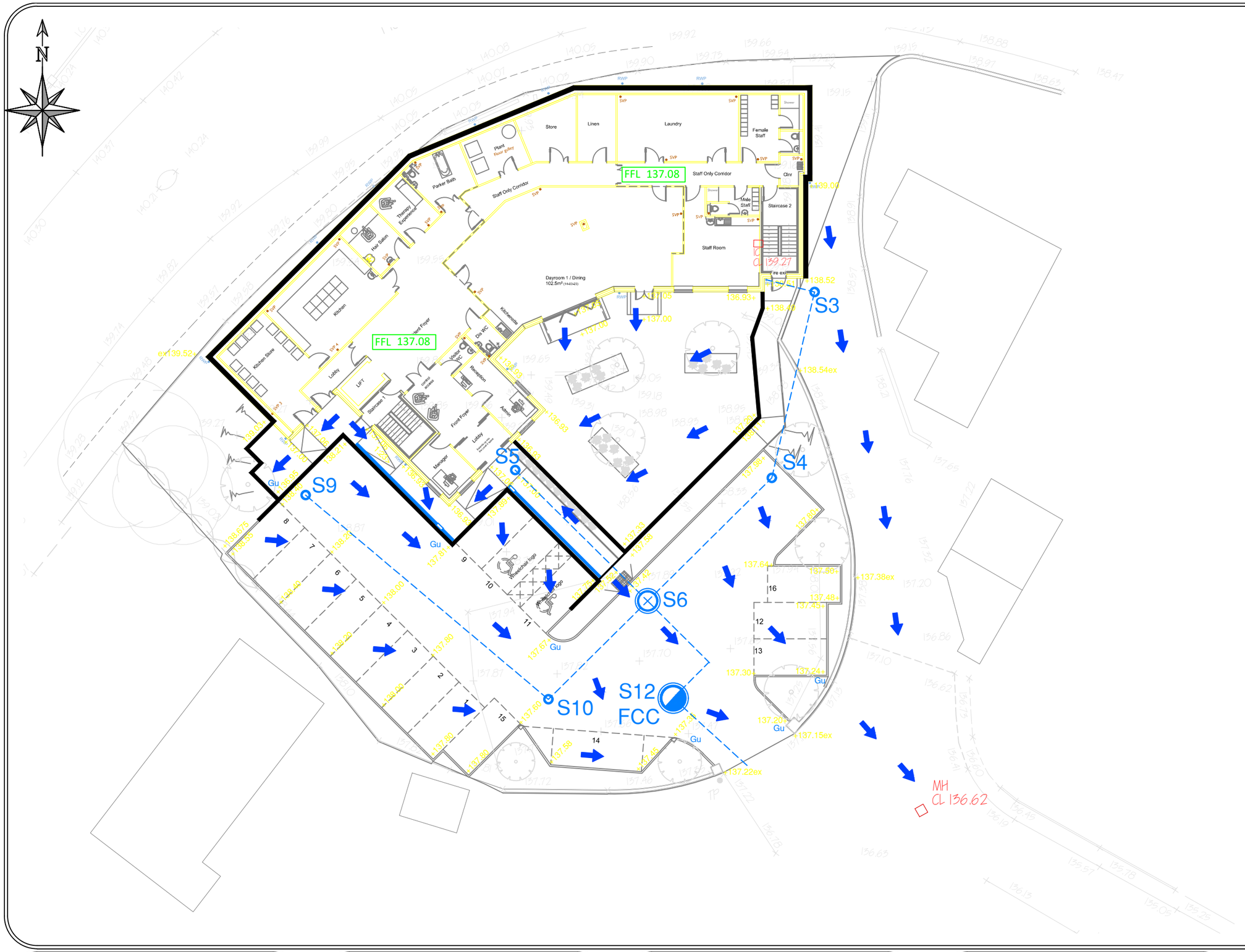

1:250 2 4 6 8 10 12 14 16 18

Scale Bar:

KEY

+138.00 Proposed Level

FFL 138.00 Proposed Finished Floor Level

Overland Exceedance Flood Routing

Building levels are designed to be 150mm above external ground levels, except where level thresholds are required for accessibility, in these cases the ground is sloped away from the entrance to ensure no flooding enters the building.

Flood routing arrows are indicated to show where overland flooding will be directed. The drainage system is designed to accommodate all rainfall up to and including a 100 year return period with an additional 40% allowance for climate change. Flooding will only occur if a rainfall event above these parameters, or critical failure of the network should occur

REV	DESCRIPTION	BY	DATE

CTSDESIGN
CONSULTING ENGINEERS
20 LONGFORD CLOSE
BIRMINGHAM B32 4JU
WWW.CTSDESIGN.CO.UK
INFO@CTSDESIGN.CO.UK

CLIENT
Evelyn Court Care Limited

PROJECT
Evelyn Court
Smalley, DE7 6DY

PHASE
PLANNING

DRAWN BY
DMcC

DATE
07.07.23

CHECKED BY

DATE

SCALE
1:250 @A3

DRAWING
Exceedance Overland Flood Routing

DWG No
CS220908 - 104

REV