flood storage compensation lowering to 2.4 from 3.0
CUT

54m² @ 0.7m	37.8 m³
11m² @ 0.65m	7.1 m³
12m² @ 0.55m	6.6 m³
13m² @ 0.45m	5.8 m³
14m² @ 0.35m	4.9 m³
15m² @ 0.25m	3.7 m³
16m² @ 0.15m	2.4 m³
17m² @ 0.05m	0.8 m³
	69.1 m³

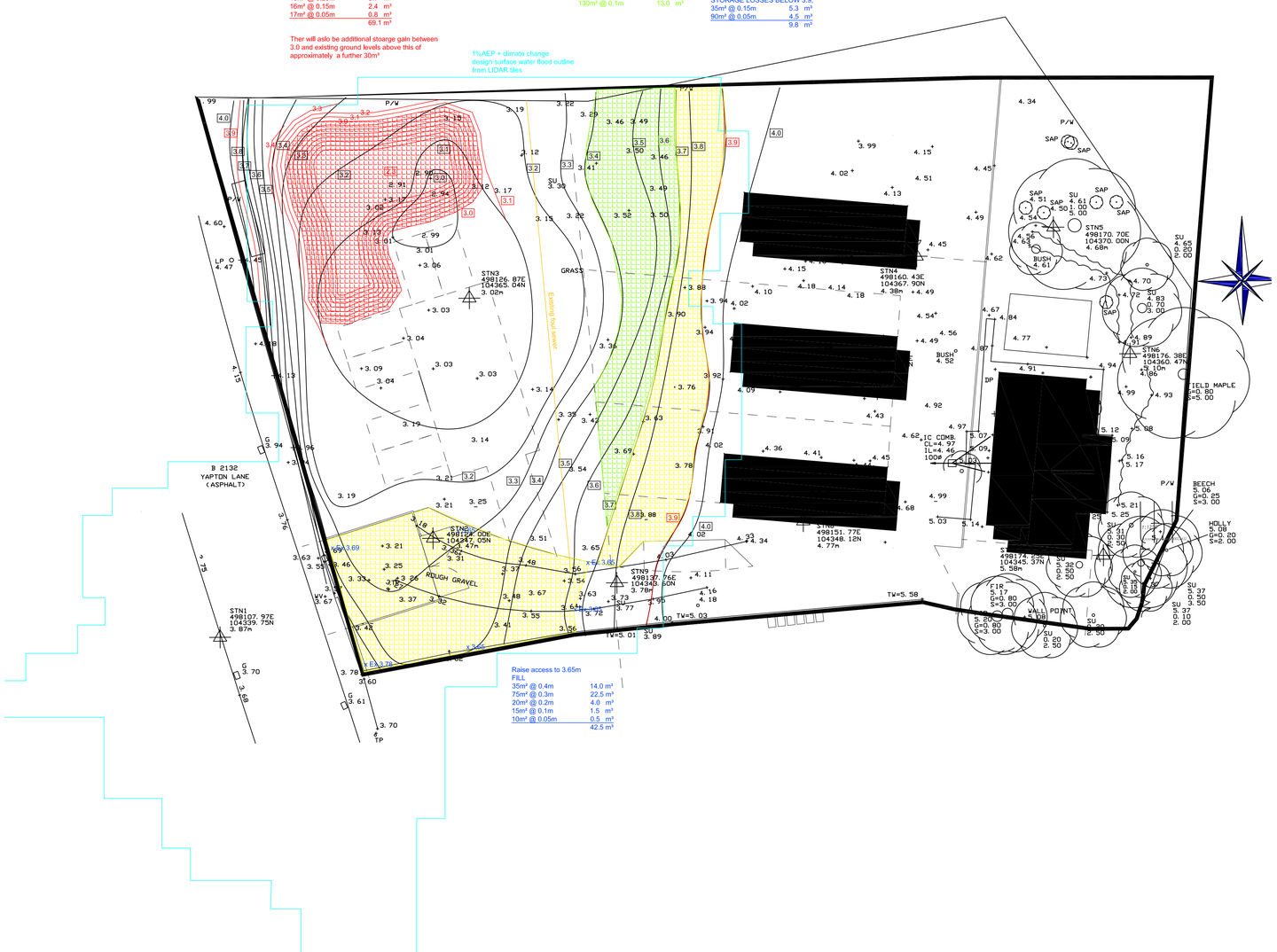
Ther will aslo be additional stoarge gain between 3.0 and existing ground levels above this of approximately a further 30m³

Land raise taper fill 3.9 to 3.4/existing
STORAGE LOSSES
130m² @ 0.1m 13.0 m³

Land raise
STORAGE LOSSES BELOW 3.9.

35m² @ 0.15m	5.3 m³
90m² @ 0.05m	4.5 m³
	9.8 m³

1%AEP + climate change
design surface water flood outline
from LIDAR tiles



Rev.	Amendment	Date

Original Sheet Size A1 (841 x 594)
0 10 mm 50

Aqua Callidus CONSULTING
54 Common Lane
Titchfield
Hants
PO14 4BU
07717 759149

Project
Sunnymeade Farm
Yapton
West Sussex

Subject
Flood storage compensation plan

Scale	Project No.	Drawing No.	Sheet No.	Revision
1:200	25124	ACC-25124-01	na	-