

# Camelford Court Roof Improvement Works

Detailed Design – Final Vote

# Results

# Turnout

68%

# Your chance to choose!



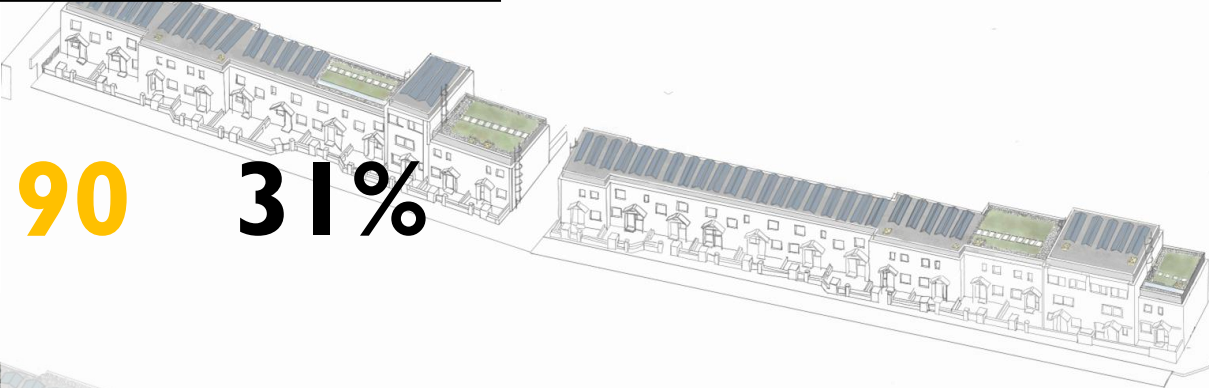
Detailed Design Option	Solar PV panels m2	Green roof m2
------------------------	--------------------	---------------

Option

1

Maximum solar PV panels

420 69% 190 31%

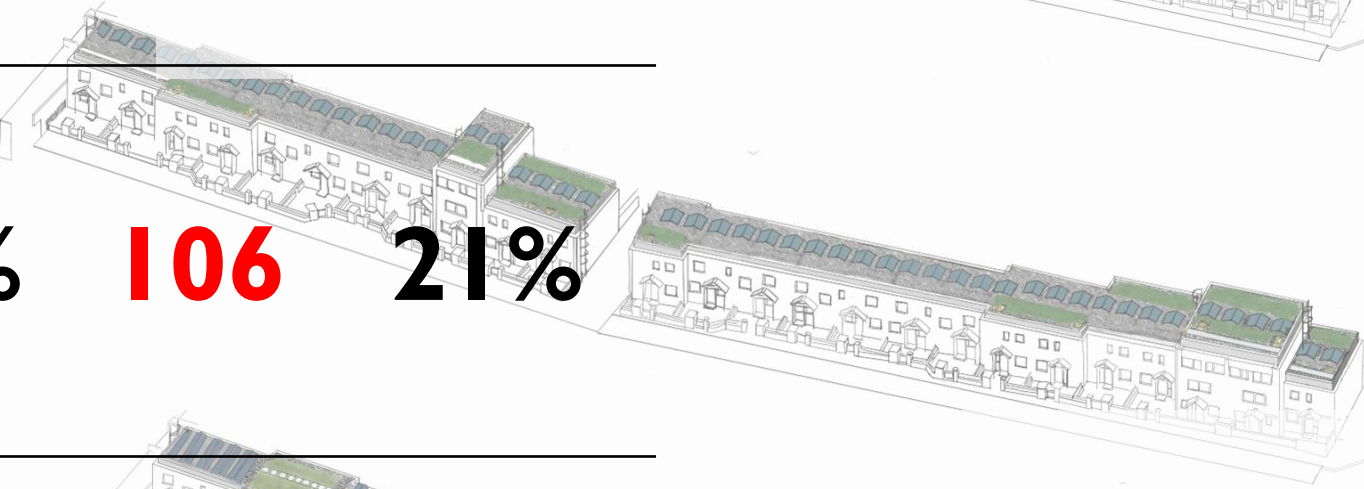


Option

2

Mainly solar PV panels, very little green roof

400 79% 106 21%

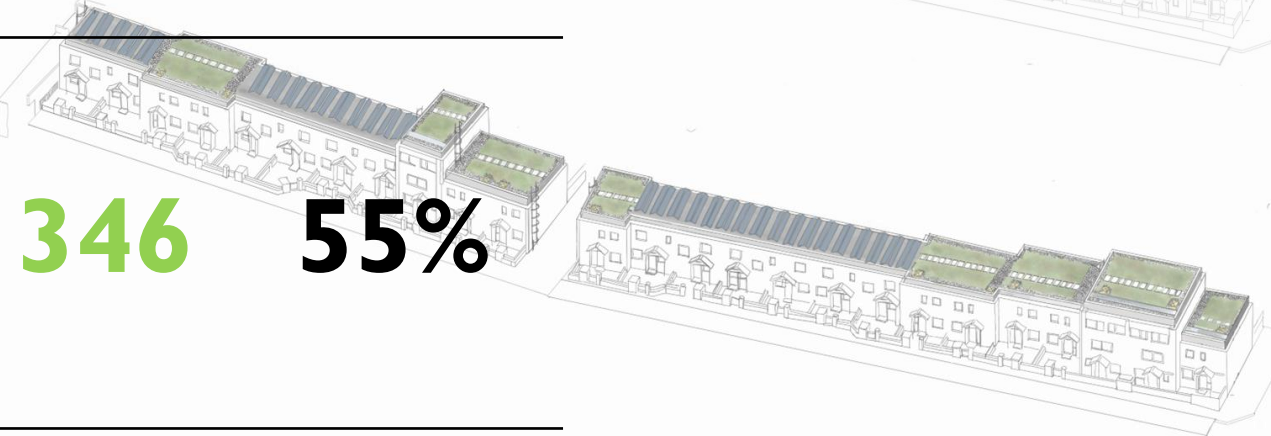


Option

3

Maximum green roof

283 45% 346 55%



# The people have spoken!



<b>Solar PV Panel</b>	<b>1<sup>st</sup> preference</b>	<b>2<sup>nd</sup> preference</b>	<b>3<sup>rd</sup> preference</b>
<b>Maximum</b>	<b>10</b>	5	2
<b>Mainly</b>	4	9	2
<b>Mixed</b>	2	1	9

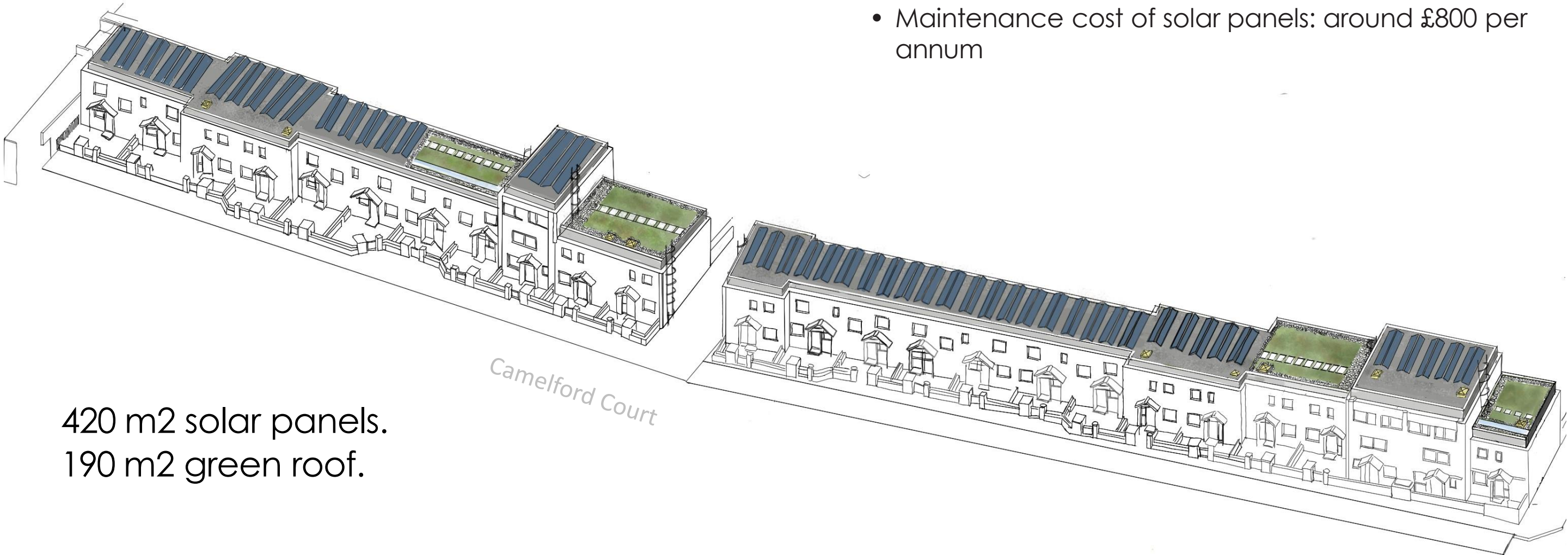
17 residents respondents (68%)

# Design Option 01

## Maximum solar PV panels:

69:31 Solar Panels to Green Roof

- Maximising area of solar panels but allowing for green roof in areas where solar panels may be less effective.
- Solar panels would generate 83300 kWh of electricity, which could result in **energy bill savings of £12,103.49** per annum at 14.53p/kWh, **the most of all three options.**
- Maintenance cost of green roof: around £1,500 per annum
- Maintenance cost of solar panels: around £800 per annum



420 m<sup>2</sup> solar panels.

190 m<sup>2</sup> green roof.



# Design Option 01

Maximum solar PV panels:  
69:31 Solar Panels to Green Roof

Clarendon Road



Cornwall Crescent

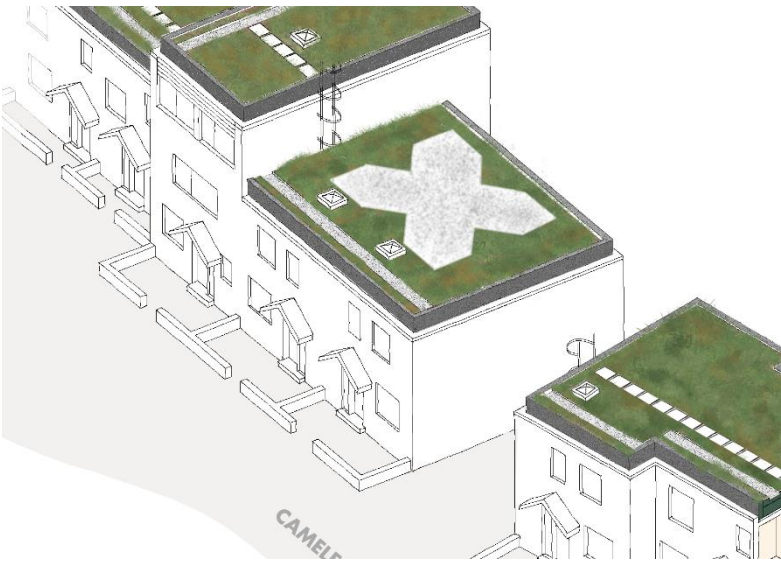
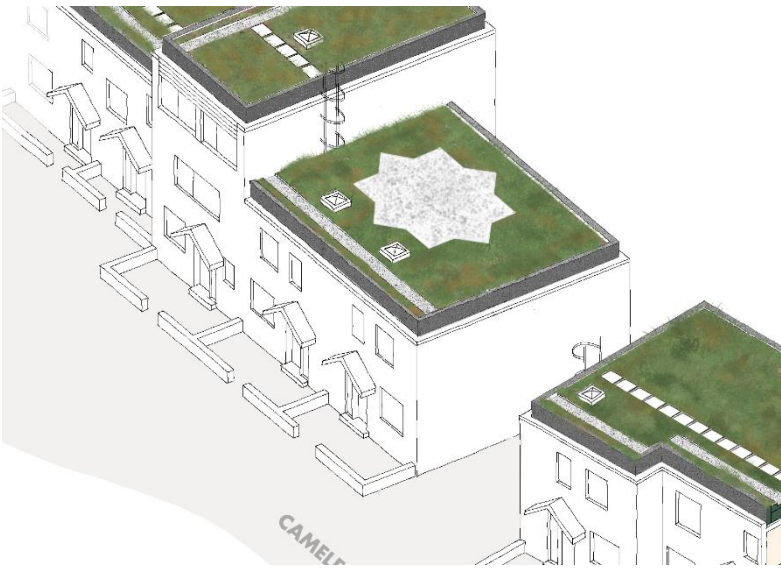
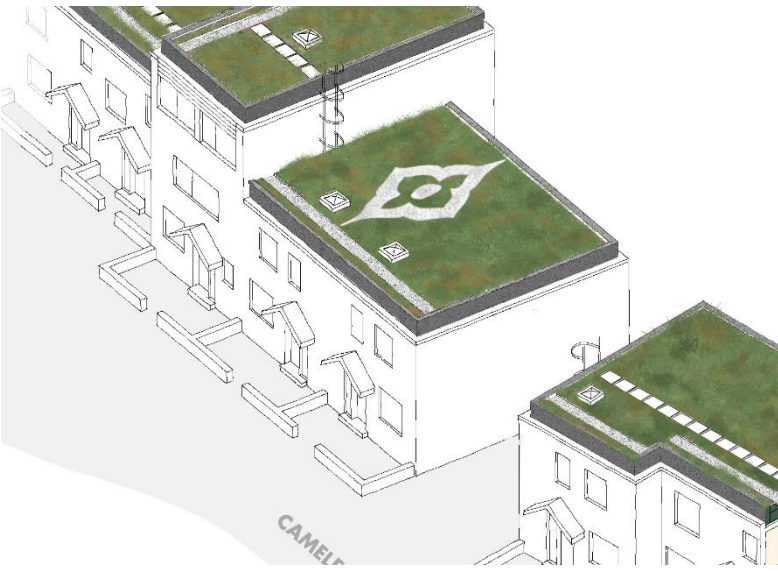
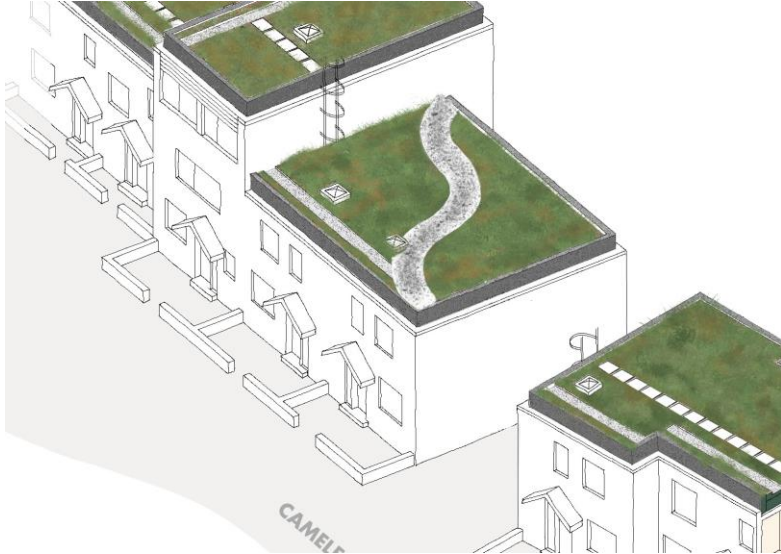
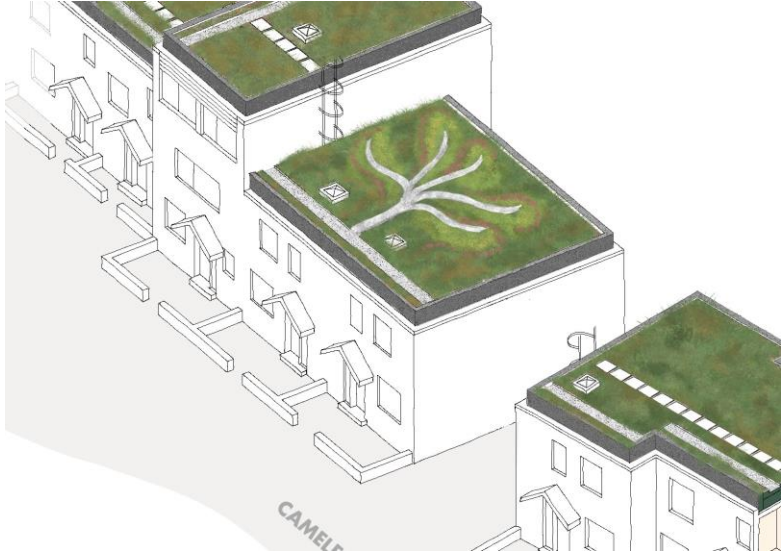
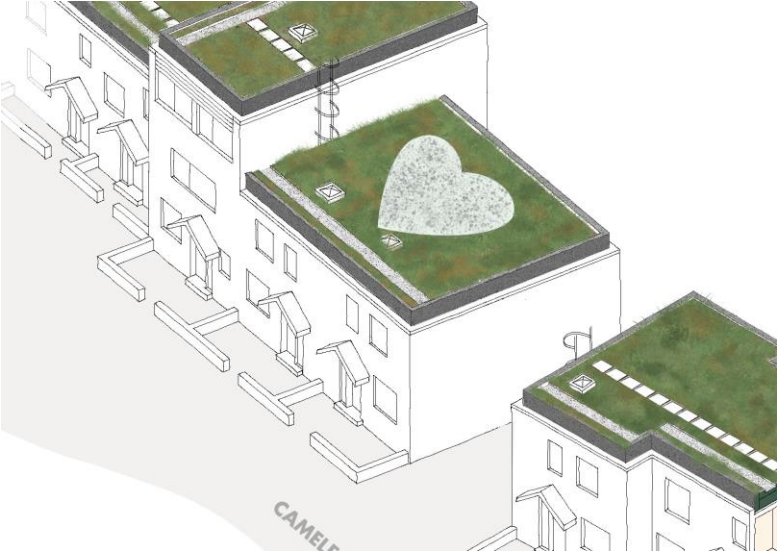


# Green Roof Design Options





# Green Roof Design Options





**Your refurb. Your choice.**