

## **Design Statement**

### **ideas**

(A brief description of the key ideas)

### **the challenges**

### **objectives**

(Goals)

(Assumptions)

### **How**

(proposed design solution(s) approach net zero carbon performance)

(Targeted EUI achieved)

(Reduction in operational carbon – measurable reduction in carbon emissions)

(Expected embodied carbon performance)

- stating the strategies, with assumptions
- rationale/justifications, for how embodied carbon is reduced across the whole lifecycle of the building with indicative figures where possible
- (e.g., kg CO<sub>2</sub>-e per m<sup>2</sup> of Construction Floor Area (CFA),  
(please refer to the various lifecycle stages in Figure 3 provided on p.7)

### **health and wellbeing**

(aspects in design, material selection, technologies)

(construction techniques/practices)