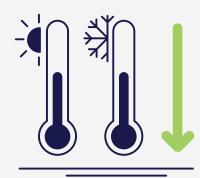




SUSTAINABILITY INDEX



48% less regulated carbon emissions compared to business as usual



21% less heating & cooling demand compared to a typical office



Saving 69 tonnes of carbon per year compared to a typical office building



Diverting 90% demolition waste from landfill (3,459 tonnes to date)



94kw peak PV array



Diverting 80% operational waste from landfill (2,338 tonnes to date)



EPC Rating A for the offices and targeting insulation value equal or better than Part L



150 on-site parking spaces, 58 spaces with EV charging of which 50% will be active and 50% passive - all 7Kw/h



Enhanced biodiversity, planting approx 40 trees and a range of evergreen plants and flowers



All electric



DALLAS VALLAS



EU taxonomy compliance



WELL rating – platinum achieved (precertification)



WiredScore – platinum achieved



ActiveScore – platinum achieved



BREEAM – excellent achieved

REGO certified (100% powered by renewable enengy)







BREEAM®

EXCELLENT



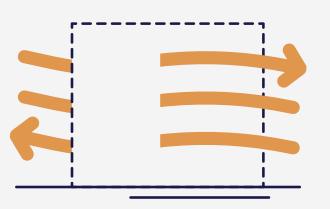
01

Safe pedestrian and cyclist access



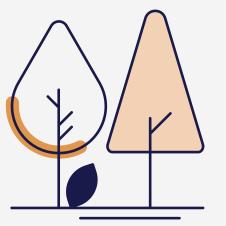
02

Designated spaces provided for recycling



03

Assessment of, and measures to ensure thermal comfort and client change adaption through M&E and façade design



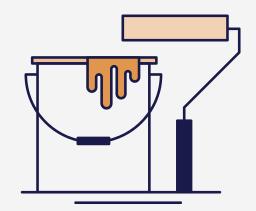
04

Outside space for building users



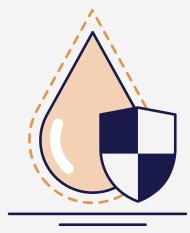
05

Developing a sustainable procurement plan



06

Paints, varnishes and all other finishing products specified to meet the BREEAM VOC emissions limits



07

50% reduction of internal water use from baseline



08

Monitoring of energy and water usage in the building

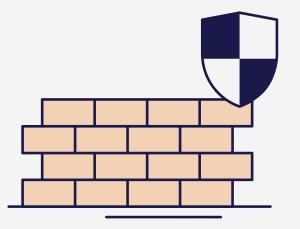


BREEAM®

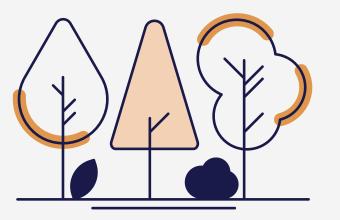
EXCELLENT ACHIEVED



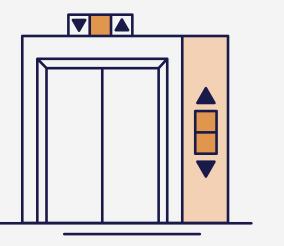
A+ Green Guide ratings for materials reducing embodied carbon



Responsible sourcing of materials and insulation



Enhancing ecology of the site through native planting schemes



12Energy efficient lifts



Responsible construction practices including on site monitoring of energy, water and fuel use



14
Achieving Beyond Best Practice
Considerate Constructors score

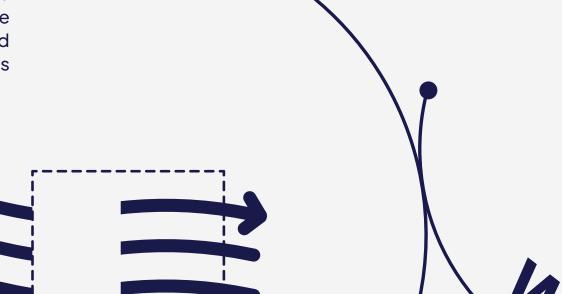


15 Sustainable travel plan for the development





Aims to ensure high levels of indoor air quality during a building's lifetime through diverse strategies that include source elimination or reduction, active and passive building design and operation strategies



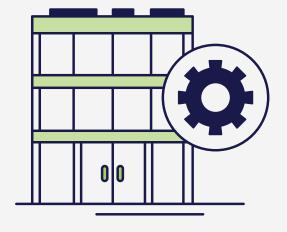




Gender neutral facilities on each floor



Moisture management: eliminate the risk of water leaks, mould and condensation development



Indoor air quality will also be ensured through the design and maintenance of healthy building entrances and combustion minimisation



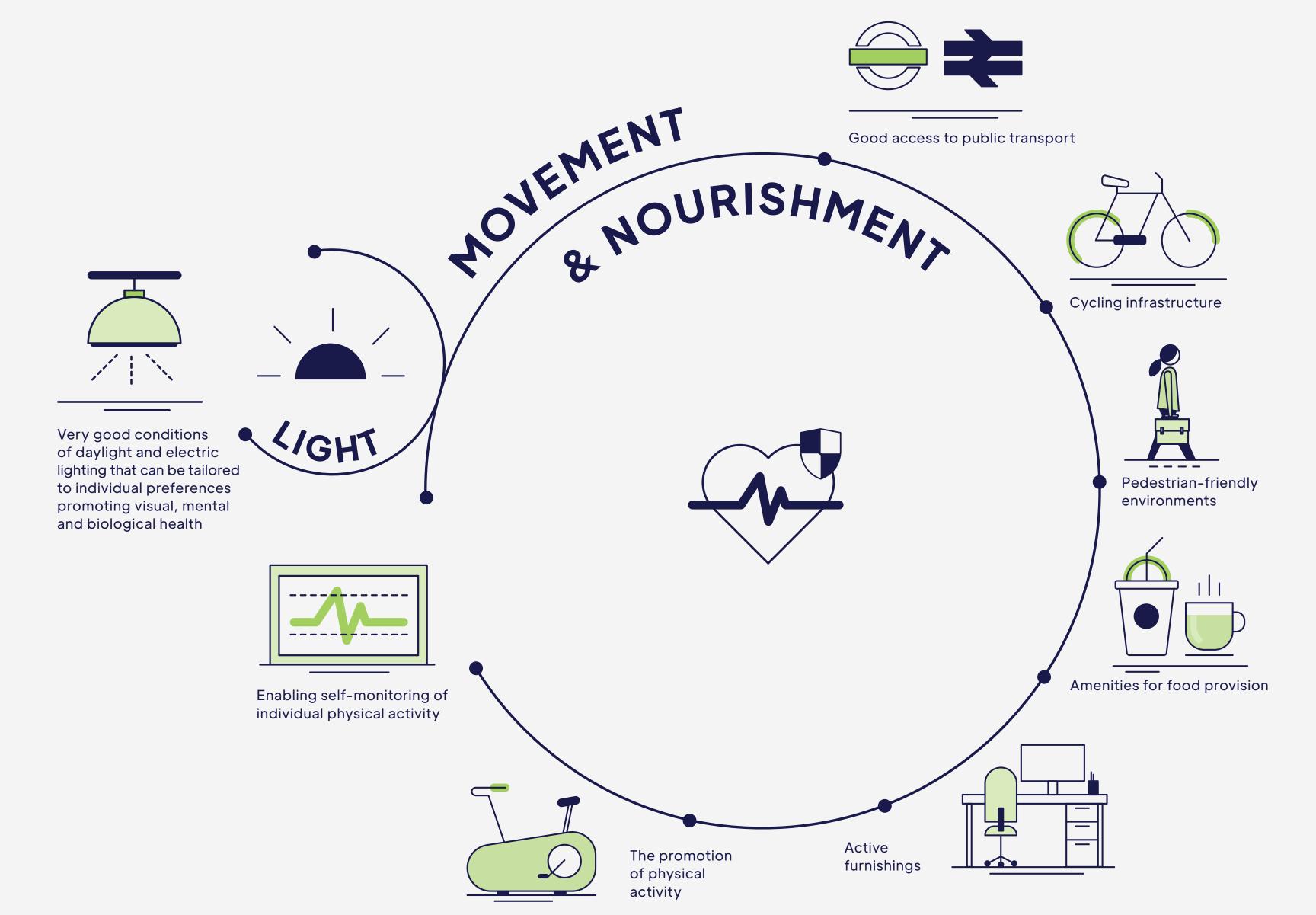
AIR

Ventilation design will ensure enhanced outdoor air supply and high levels of indoor air quality. This will be maintained during building operation through air quality monitoring





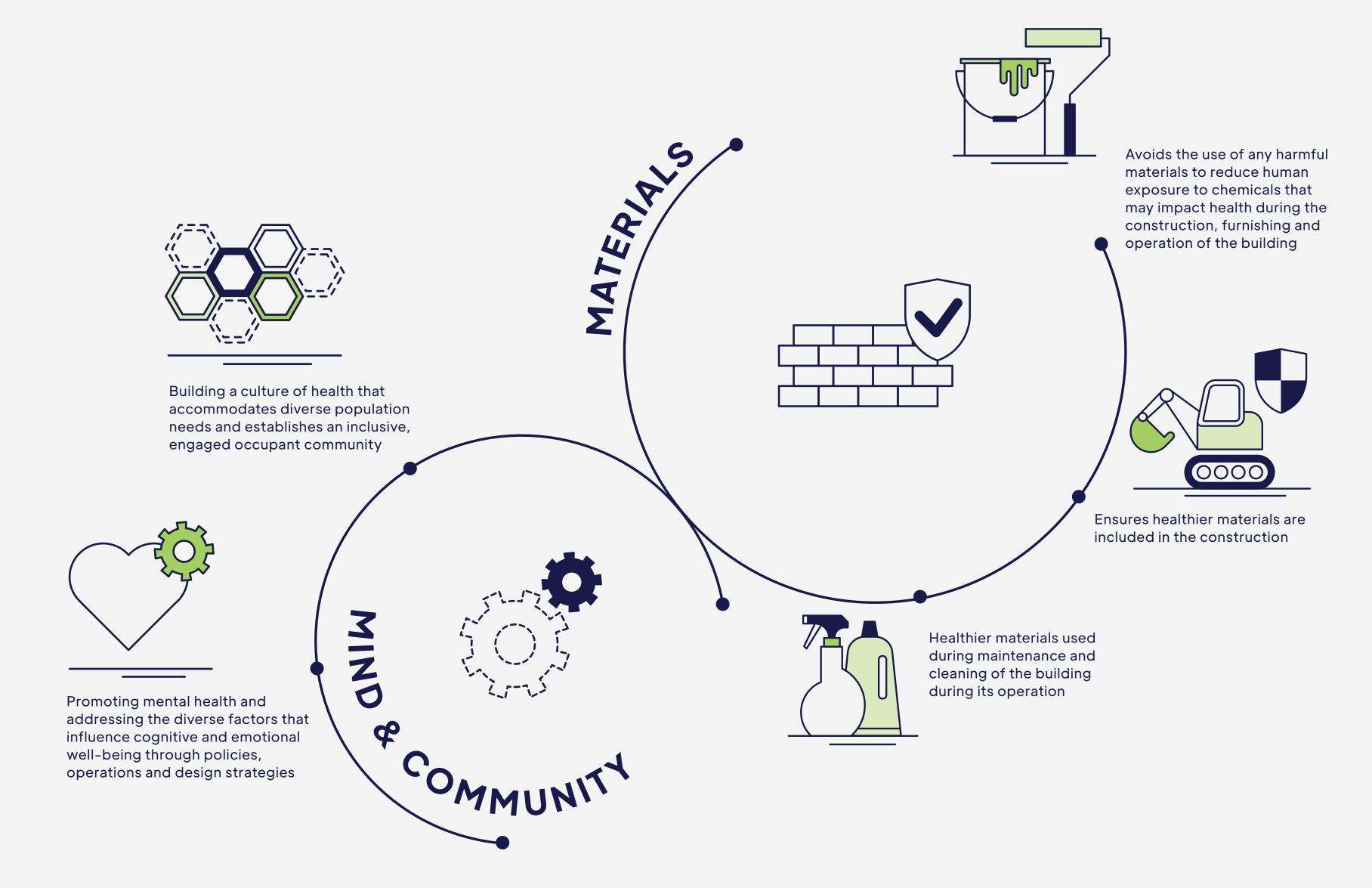








WELL BUILDING







Climate change mitigation – risk assessment to assess the impact of climate change on the building



Climate change adaptation – adaptation of services to adapt to future weather years and adapt to warmer climate to ensure maintenance of comfortable internal temperatures



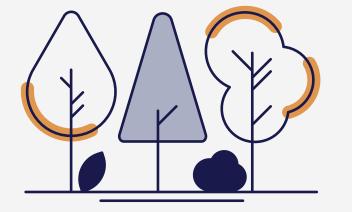
The sustainable use and protection of water and marine resources – 50% reduction from baseline on water use



The transition to a circular economy – use of prefabricated elements to reduce waste and increase efficiency



Pollution prevention and control - surface water runoff is reduced on site and pollution controlled to protect waterways

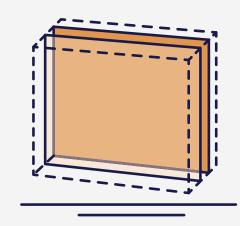


The protection and restoration of biodiversity and ecosystem – a planting scheme to enhance the biodiversity of the scheme

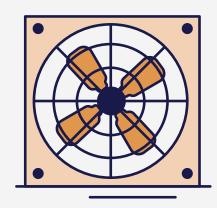




Energy efficient LED lighting for the offices, all external lighting specified for the building with compliant BS 5489-1:2013 and BS EN12464-2:2014



High performance double glazed windows with average weighted façade



MEV / MVHR ventilation











Provision of secure, convenient and accessible staff cycle parking



O2
Cycle parking available for 10% of occupancy



118% of long stay and 250% of short stay cycle parking achieved against targets



04Parking for irregular and e-bikes provided



05CCTV to cover cycle parking



Safe and easily navigated route to access cycle parking



20% lockers per cycle space achieved



0810% showers to cycle spaces



Gender specific changing rooms, along with gender neutral and accessible cubicle provided



Specific provision of drying cabinets provided



Overprovision of cycle parking for future proofing provided



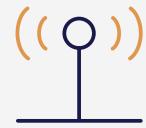
Maintenance station with stand, pump and tools provided within the cycle store



13
Provision of visitor short stay parking with step free access



WIREDSCORE **PLATINUM** ACHIEVED



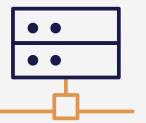
Guaranteed voice and data performance for a minimum of two operators



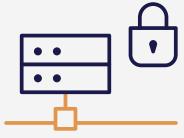
Building-owned backbone cabling for the distribution of systems and services



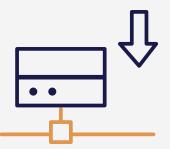
Roof space and access for telecommunications purposes



04 Allocated space within the secure riser closets on each floor for the installation of in-building technology equipment



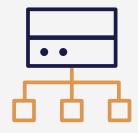
Allocated space in a secure location near the main telecommunication infrastructure of the building, or with a route to it, for the installation of in-building technology equipment



Below-ground telecommunication cable pathways via a Universal **Communication Chambers**



Multiple telecommunications points of entry



08 Telecommunications rooms appropriately sized in proportion in the NLA of the building, to support equipment from multiple providers contained within secure cabinets



WIREDSCORE PLATINUM ACHIEVED



Secure designated telecommunications spaces



Location of a telecommunications room above the floodplain level local to the room, and protection measures in place against internal leaks/flooding



Climate control in a telecommunications room via air conditioning or mechanically



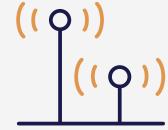
Power to support active equipment within the telecommunications room



Provision of a telecommunications riser protected within a closet or room on each floor and easily accessible by authorized users



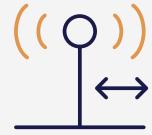
Telecommunications riser traversing the building from the lowest point on entry (POE) and telecommunications room to the top tenant-accessible floor



Multiple diverse telecommunications riser locations



Diverse cable routes between telecommunications room and telecommunications risers offering physical cabling separation of at least 3m



17 Defined horizontal route from a telecommunications riser to the tenant spaces, to facilitate the installation of connectivity cabling





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REGAL