■ SPECIAL REPORT ■

POST-PANDEMIC PROPERTY

DESIGNING FOR THE RECOVERY

Flexible spaces that suit possible working or learning from home scenarios are just the beginning – architects stress the importance of space, light and having all you need to live, work and play within a small radius, writes **Peta Tomlinson**

Since the pandemic, homes have been serving as makeshift workplaces, schools, gyms, playgrounds and social spaces, on top of their primary purpose. We asked three design professionals what lessons have been learned from the lockdown, and how those experiences may impact house design in the future.

BUYING GUIDE

What you can buy from £5.25m: a two-bedroom residence at Chelsea Barracks, Belgravia, London, SWIW 8RH. (Townhouses from £38m). Residents have access to The Garrison Club, amenities featuring a 12,768 sq ft private spa, 20-metre pool, fitness centre, steam room and sauna, tepidarium, business suite, cinema, resident lounge, board rooms, private function room, games room and conclerge.

What you can buy from
U\$\$1.7m: A studio at The Towers
of the Waldorf Astoria, 305 Park
Avenue, New York (fourbedroom residences start at
U\$\$18m). Once home to the
global elite, the iconic
Waldorf Astoria New York is
being restored into a collection
of 375 private condominium
residences above a 375-key
hotel. Residents will enjoy bestin-class amenities and services
emblematic of the legendary
Waldorf Astoria.

Architect Marion Baeli, partner at PDP London, believes the pandemic can be a wake-up call for the profession and society at large.

While flexibility and adaptability are two characteristics that have become paramount, being in lockdown has also revealed the importance of good architecture and brought about a renewed appreciation for a home of decent dimensions, light and vistas, well inserted in its context, Baeli explains.

"We have underestimated the importance of all these aspects, blinded to them by our rushed lifestyle as our life outside the home compensated for mediocre housing," she says. "(As architects), we need to rethink the way we design with the implication of lockdown and confinement conditions in mind. This will cause a big shift in the current approach, but it is necessary and in fact a great opportunity to make better, more meaningful and purposeful architecture for the

long term."

Baeli believes that external
environments and flexible
internal living spaces will be key.
"Individual spaces, rather than
communal spaces, will allow for
easier isolation," she said, citing
the concept of a "15-minute
city", where everyone is able to
meet most, if not all, of their
needs within a short walk or bike
ride from their home, as ideal.

As an example of a varied urban experience, Chelsea

Barracks, an elite new neighbourhood in Belgravia, London, crafted on the site of the former British Army Barracks, includes housing, a restaurant and a chapel due to be open to the public for cultural exhibitions. The town houses are large, allowing for individual space and privacy, and feature a range of amenities that can contribute to an occupant's physical and mental health: a swimming pool, gym, cinema and an array of external spaces that provide a spatial freedom that Baeli describes as a rare find in London.

She calls on public and private sectors to work together to rethink housing and urban living in a post-coronavirus world long-term. "This also presents a fantastic opportunity to incorporate the principles of sustainable architecture, allowing us to tackle a damaging and long-term issue that is climate change."

Frank Mahan, associate director of Skidmore, Owings & Merrill (SOM), agrees that health and well-being-trending in real estate design even before the pandemic-will be increasingly emphasised going forward, "All types of buildings - offices, education buildings, train stations, residences and hotelsshould put well-being at the forefront," he says. "But the pandemic could be an impetus to elevate our standards for indoor environments even higher. In fact, SOM coordinated a petition statement to the World

Health Organisation promoting a collaboration with the design industry to develop guidelines for this purpose."

In the residential context, Mahan believes the most valuable amenities will be those that will allow people to maintain their health and wellness without having to leave too often.

"Flexible interior layouts are especially important, for a few reasons. Ideally, we'd like to include rooms that can be used as home offices, and in general. we would want to make sure that residential units are comfortable to occupy for long stretches," he says. The floor plans at The Towers of the Waldorf Astoria. occupying the top floors of New York's iconic Waldorf Astoria hotel, have this flexibility, Mahan notes, "The building also includes outdoor terraces with fantastic views of the city-an amenity that is important to include in any residential tower."

One unique feature that will resonate given Covid-19 concerns is the concierge wardrobe integrated into the entrance of every apartment, allowing for secure and private delivery of packages, laundry, and room service.

Inspired by the legendary service of the Waldorf Astoria, Mahan says the concierge wardrobe is "one of the many aspects that really sets the building apart from most luxury residences".

restances:

"The wardrobes will be operated by a dedicated team of porters that will bring residents their deliveries, so that they never have to fetch a package from a doorstep or leave their flat to go to a postbox or the front desk," he explains. "This is certainly a very important amenity right now, because it will allow residents to socially distance and receive basic necessities on a day-to-day basis."

In addition to 50,000 square feet of private amenities, the



Westminster Fire Station, soon to be turned into flats with a restaurant in the old engine bays. Photo: handout

Waldorf Astoria's residential towers include conference and business facilities, an exclusive new lobby and porte cochere for residents, a fitness centre, cinema, and the new Starlight Pool, which repurposes the Starlight Roof, a former nightclub on the 25th floor.

"These amenities stem from the Waldorf Astoria's legacy as one of the world's earliest mixeduse buildings," said Mahan. "At about two million square feet, it amplified the concept of a 'city within a building'. Nine decades later, the new amenities will meet the needs of residents who would spend most of their time at home – not only living but also working."

Charlie Baxter, managing director and co-founder of London-based developer Alchemi Group, hopes developers will put themselves into the shoes of their buyers and consider what's important to them, rather than what might

deliver the highest returns for their investors.

"Which means developers looking to design decent-sized, quality, sustainable homes where people can stretch out and breath comfortably," he said. And more green spaces, he adds. "What people need now is peace, quiet, and inspiration."

Deace, quiet, and inspiration.
The former Westminster Fire Station, a Grade II-listed Edwardian being sensitively restored by Alchemi Group in partnership with Singapore-based property developer Far East Orchard Limited, will have these characteristics.

Led by architecture practice
Openstudio, the former Fire
Station will, upon completion,
be home to a destination
restaurant in the old engine bays
and six boutique flats, while a
new-build Station House will
house a further 11 flats. Interiors
will be completed by Studio L,
London.

According to Baxter, the flats

within the fire station are all generously sized and well laid out, with private outside space and a communal courtyard garden with water feature.

"The communal parts have been thoughtfully designed to reflect the building's heritage and character," he said.

"The new building at the rear has a unique brick pattern exterior that is inspiring and beautiful. The restaurant space has been rented to a Michelin star chef who has made healthy eating into an art and science. (This project is) the ultimate wellness centre, in my opinion."

However, no matter how lovely or luxurious our homes, SOM's Frank Mahan fears not that we will all have to live as hermits forever.

"In the long run, we do believe that the necessity to socially distance will subside," he said. "People like to come together and experience a sense of community."