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# **Equinix DB8 Elevation Studies October 2021**

Options considered in response to Local Authority Further Information Request

Issued to SDCC for review on 13 October 2021

25 November 2021

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# Original Proposal

as lodged for planning application.

# Original proposal

Concept agreed with the planners 'in principle' at the pre-planning stage.



*Comments received in Further Information request:*

- *monolithic structure*
- *defensive and dark appearance*

# Preferred Façade Option

to address planning authorities comments.

# Preferred Option

Proposed



Original



Detail of front of plenum

## Proposed changes:

- Removal of lifts and Stair A at the roof level in order to reduce overall building height. A small projection from the lift overrun may still be slightly visible after technical review but would be minor in nature.
- Colour of DC cladding retained as dark grey
- Colour of louvred enclosure on the FOH roof toned down by 10%, to provide a more defined break and assist with massing.
- Flues grouped in internal corner at plenums.
- DARK GREY Wire Mesh panels at sides of plenums, wrapping partially onto the front walls to screen the flues, with another strip of cladding on front of plenum to break up the symmetry and repetitiveness of the elevations.

# Alternative Option

to address planning authorities comments.



# Alternative Option

Proposed



Original



Detail of mesh cladding

## Proposed changes:

- Removal of lifts and Stair A at the roof level in order to reduce overall building height
- Colour of DC cladding toned down by 20% in order to reduce the visual massing
- Colour of louvred enclosure on the FOH roof toned down by 20%
- Flues grouped in internal corner at plenums
- LIGHT GREY Wire Mesh panels at sides of plenums, wrapping partially onto the front walls to screen the flues, with another strip of cladding on front of plenum to break up the symmetry and repetitiveness of the elevations.



# Design Development

which led to the Preferred Option



1.



2.



3.



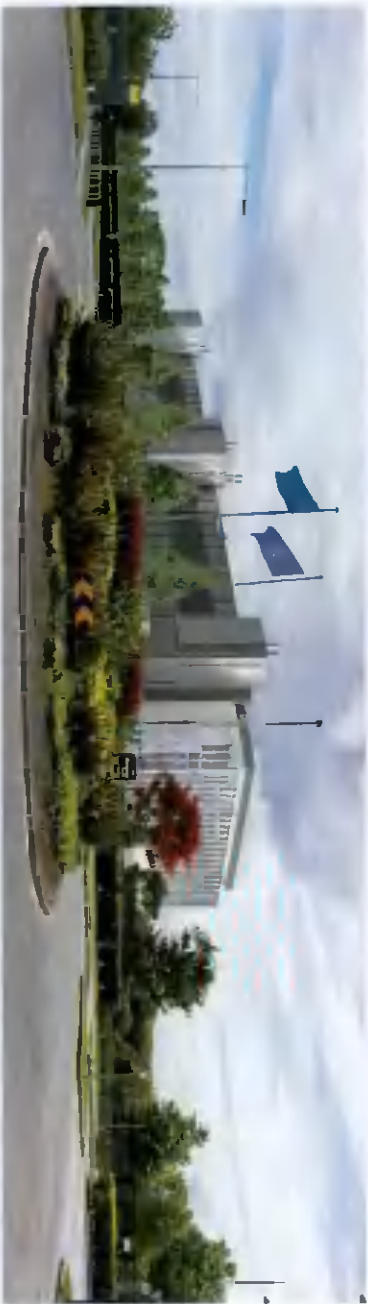
4.



5.



6.



7.



8.

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