

## **London Borough of Camden**

**TfL Bus Shelter Advertising Upgrade** 

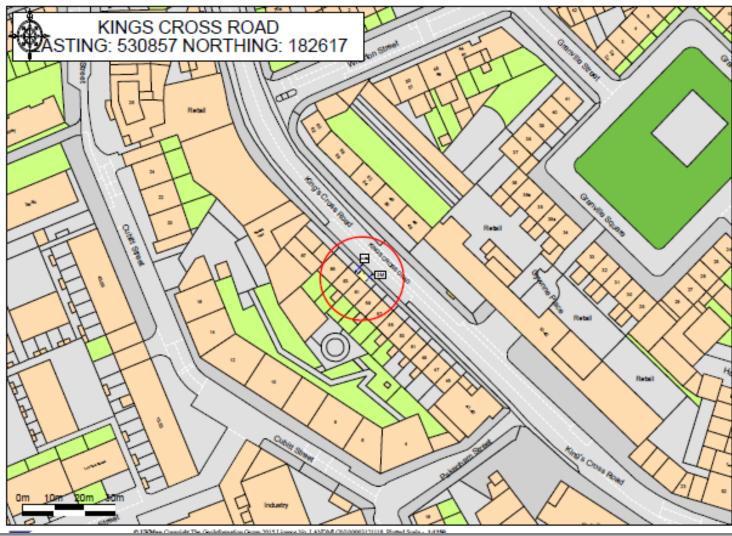
Site Address
IFO 61-63 KINGS CROSS ROAD, LONDON. WC1X 9LW
Bus Stop 0107/1007-1



### **Location Plan 1:1250**

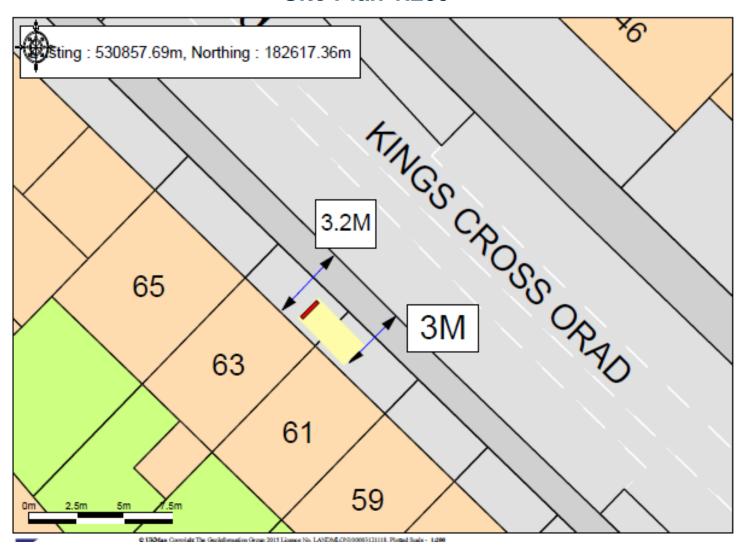






## Site Plan 1:200







## **Site Images**









#### Presentation

- Digital display in Forum design.
- Product specially designed for direct outdoor use in a wide range of environmental/temperature conditions and features.

#### General Product Information

#### Performance

- Excellent contrast and quality of image.
- Displays great quality fix images and video, thanks to its resolution 3840 x 2160 4K.
- Brightness up to 2500Cdm<sup>2</sup>, the best performance available in the market for an LCD screen.

#### Robustness and Durability

- Product specially designed for direct outdoor use in a wide range of environmental/temperature conditions and features.
- Brightness level not affected by extreme temperatures and does not degrade over time like other technologies.
- Best in class product in term of visibility in direct sunshine. Improved reliability and life through expert thermal and solar management c
- Bumpers option to protect the furniture.

#### Certifications

CE

#### **Manageability**

- Extensive monitoring capability through digital image verification that gives immediate feedback about display performance.
- Intelligent monitoring/control and maintenance features.

#### Modularity

- Available in Forum and iVision designs.
- Modular design for simple on-site service.

#### Vandalism

- Front-face in laminated 8mm tempered glass.
- Furniture opening guaranteed by the use of special keys.
- Screws and fixing gears are invisible.
- Furniture composed of unalterable materials.
- Encrypted transmission between JCDecaux NOC and the digital displays.
- High quality materials and coating.



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#### Installation

Tested in factory before shipment.

Civil Engineer Approved

Transported full assembled, which minimize actions on site for the installation.

#### Sustainable Development

Power efficient: Lower power consumption thanks to dynamic dimming approximately 30-40% less. Minimizes the impact on the environment.

Digital furniture mainly integrated by long life and recyclable materials. Electricity

Screen

**Technology** LCD

Pitch 0.831mm(V) x 0.831mm(H)

Paper or Screen Rear face 3840 x 2160 4K Resolution

**Brightness** 2500 cd/m<sup>2</sup> Auto adjust to ambient levels

Angle of Visibility Horizontal 178<sup>0</sup> Angle of Visibility Vertical 178<sup>0</sup> Display color 72%

Backlight technology White LED Number of colors 16,7 Million

**Operating Conditions** 

-10° c/+50° c **Temperature** Humidity 20%-90% Possible screen orientation Portrait

Other Direct sunlight

Lifespan

Lifespan Typical 5 years

Daily maximum operating time 24h



Input Voltage 230v

Weight and Conditions

Global 1338(W) x 2957 (H) x 245 (D) mm Visible 1866mm(H)x1052mm(W)2142mm(D)

1.9m<sup>2</sup> Visible area Screen aspect ratio 16/9

Certificates

Certifications CE.

This screen is best in class in term of visibility in full sunshine. It includes state-of-the-art features to lower TCO:

- Improved reliability and life through expert thermal and solar management design.
- Modular design.
- Replaceable external 8mm front glass
- Extensive monitoring capability through Digital Image verification that gives immediate feedback about display performance.

Premium product for reliability, monitoring and maintenance features

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9LW

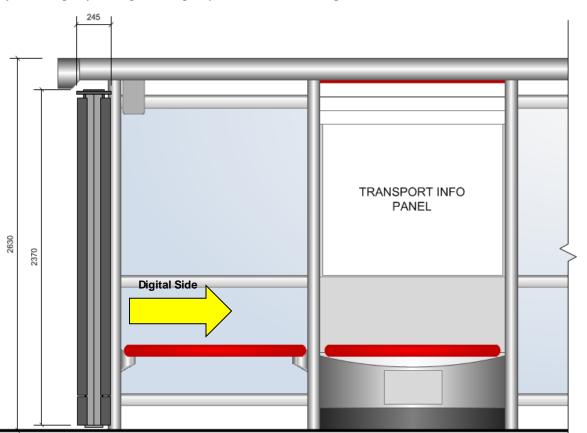
Bus Stop 0107/1007-6

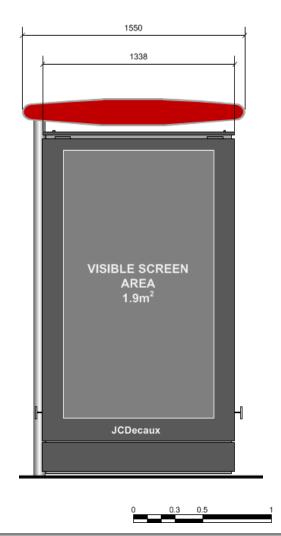
# **Elevation Drawings**



Double-sided freestanding Forum Structure, featuring 1 x Digital 84" screen on one side and a static poster advertisement panel on the reverse. The Digital screen is capable of displaying illuminated, static and dynamic content, supplied via secure remote connection. In the event of an emergency, TfL will be able to override the advertisement function and display an 'Emergency Message', alerting the public of immediate danger.

Scale 1:250





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