

TOWN AND COUNTRY PLANNING ACT 1990

**TOWN AND COUNTRY PLANNING (CONTROL OF ADVERTISEMENTS)
(ENGLAND) REGULATIONS 2007**

FIRE SAFETY STRATEGY

by

NEW WORLD PAYPHONES

in support of Applications:

- LPA Ref: 23/1534/FUL
- LPA Ref: 23/1535/ADV
- LPA Ref: 23/1908/FUL
- LPA Ref: 23/1909/ADV
- LPA Ref: 23/1550/FUL
- LPA Ref: 23/1551/ADV
- LPA Ref: 23/1552/FUL
- LPA Ref: 23/1553/ADV
- LPA Ref: 23/1556/FUL
- LPA Ref: 23/1557/ADV
- LPA Ref: 23/1554/FUL
- LPA Ref: 23/1555/ADV

LONDON BOROUGH OF RICHMOND UPON THAMES

July 2023

Background

The Applicant is an Electronic Communications Code Operator under the terms of the Telecommunications Act 1984, and has statutory powers enabling it to operate electronic communications apparatus within the highway for the purpose of its electronic communications network. Accordingly, it operates an electronic communications network across the United Kingdom and, within that, across the Borough.

The existing electronic communications network comprises 15 kiosks across the Borough, although one of these was removed recently. The kiosks date back to the 1990's and are tired-looking structures and outmoded in terms of the telephony equipment. In addition, the enclosed kiosk has experienced historic problems including occasional anti-social behaviour and impaired access for people with mobility needs.

Since acquiring the estate, the applicant has done what it can to maintain the two and a half decades old kiosks. It seeks now to rationalise the estate and in so doing to install a small number of replacement new services kiosks (6) and to remove those kiosks not upgraded.

Proposal

The proposed new services Kiosk is manufactured in the UK from robust, high quality materials. In functional terms, appropriate to today's technological conditions, it incorporates the following multi-functional communications capability:

- New telephone equipment;
- Alongside the new telephone equipment, a portrait 27" LCD interactive wayfinding and information display (incl. location-based information for capture on smart devices (QR codes), and relevant local public and visitor information);
- Equipment for the provision of public wireless telecommunications services;
- On the reverse side, a 1635mm H x 924mm W LCD digital display for advertising purposes, including emergency and public health information.

The proposed new services Kiosk is purposefully open-plan to enable unfettered access and egress for all users including the accessibility impaired, and to help eradicate anti-social behaviour sometimes associated with kiosks. NB. The existing NWP Telephone Kiosks to be replaced / removed are box-shaped and enclosed making them much less accessible compared with the proposed new services Kiosk.

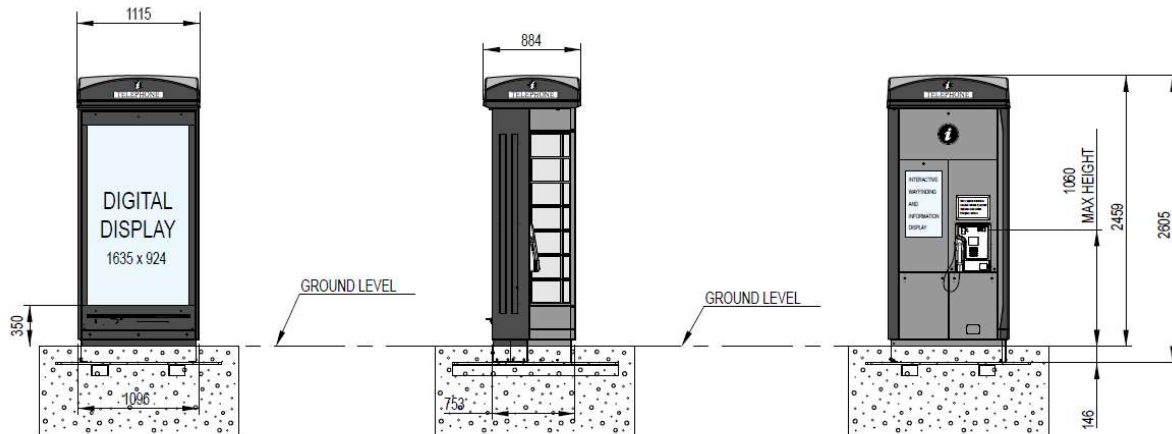


Fig.1 Proposed new services Kiosk

Fire Safety Strategy

London Plan Policy D12 Fire safety states:

"A In the interests of fire safety and to ensure the safety of all building users, all development proposals must achieve the highest standards of fire safety and ensure that they:

- 1) identify suitably positioned unobstructed outside space:

 - a) for fire appliances to be positioned on*
 - b) appropriate for use as an evacuation assembly point**
- 2) are designed to incorporate appropriate features which reduce the risk to life and the risk of serious injury in the event of a fire; including appropriate fire alarm systems and passive and active fire safety measures*
- 3) are constructed in an appropriate way to minimise the risk of fire spread*
- 4) provide suitable and convenient means of escape, and associated evacuation strategy for all building users*
- 5) develop a robust strategy for evacuation which can be periodically updated and published, and which all building users can have confidence in*
- 6) provide suitable access and equipment for firefighting which is appropriate for the size and use of the development."* (emphasis added)

Addressing these points in turn.

1) Suitably positioned unobstructed outside space for fire appliances and evacuation

The proposal is an open-plan Telephone Kiosk, in some instances a replacement Kiosk and in others a re-sited / new Kiosk. The proposed site is alongside a main road where fire appliances could be positioned (as is the norm), and is surrounded by pavement which is appropriate for use as an evacuation point, in the event of fire.

2) Designed to incorporate appropriate features which reduce the risk to life and the risk of serious injury in the event of a fire, including appropriate fire alarm systems and passive and active fire safety measures

The proposed new services Kiosk is purposefully open-plan to enable unfettered access and egress for all users, which will eradicate risk to life and injury in the event of fire. NB. The existing Telephone Kiosks to be replaced / removed are box-shaped and enclosed making them much less accessible compared with the proposed new services Kiosk.

The proposed new services Kiosk will accord with BS EN IEC 62368-1:2020+A11:2020 which relates to 'Audio/video, information and communication technology equipment - Safety requirements' (Published: 31 Mar 2020). BS EN IEC 62368-1 is the first part of an international multi-series standard that deals with information, and communication technology equipment. It provides the guidelines for the safety of electrical and electronic equipment within the field of audio, video, information, and communication technology, and is the single international product safety standard covering the broad range of electronic, IT, and communication technology products found and used by most of us on a daily basis.

BS EN IEC 62368-1 prescribes on the application of safeguards which are intended to reduce the risk to life and injury in the event of a fire, including damage to property.

3) Constructed in an appropriate way to minimize the risk of fire spread

See the comments above under item 2.

4) Provides suitable and convenient means of escape and associated evacuation

The proposed new services Kiosk is purposefully open-plan to enable unfettered access and egress for all users, which will eradicate risk to life and injury in the event of fire.

5) Strategy for evacuation which can be periodically updated

A Strategy for evacuation is not appropriate / required in this case.

6) Provides suitable access and equipment for firefighting which is appropriate for the size and use of the development

Given the scale and use of the proposed new services Kiosk, provision within the development of firefighting equipment is not appropriate / required.