

Your Ref:
Our Ref: 2007/0204/SBD/01

Date: 12th October 2022

F.A.O. Craig Mitchell

Dear Craig,

Consultation – Proposed KFC Drive-Thru, Tesco Car Park, Altrincham Road, Baguley

Thank you for your Secured by Design application in relation to the above development.

The following checklist forms the site-specific requirements for this scheme to achieve the Secured by Design award. A final inspection of the scheme will be required (which I advise is carried out 1-2 weeks before handover), upon which the items within the checklist can be verified. Please contact us on 0161 856 5912 or info@designforsecurity.org as this time approaches to organise the inspection. Other items which relate to technical information (door specifications for example) must be satisfied through the production of product test certificates, or SBD supplier certificates (if the supplier is an SBD-registered company).

Should you have any queries regarding the contents of this letter and attached checklist, or the availability of Secured by Design compliant products, please do not hesitate to contact me.

Yours faithfully



Patrick Babb
Consultant
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1.0 Physical Security

1.1 Doors

- ☐ External doors must be compliant with and certified to BS PAS 24, STS202, or LPS 1175 SR2.
- ☐ External escape-only doors (as with external doors in general) should be certified to BS PAS 24, or LPS 1175 SR2. It is crucial that the door ironmongery is permitted for use on these doors under the security certification of the product.
- ☐ Letterboxes within doors must be located a minimum of 400mm away from internal handle and locking hardware.
- ☐ Doors to cash management rooms should be certified to BS PAS 24, STS202, or LPS 1175 SR2. Safes should be certified to LPS 1183.

1.2 Windows, Shutters & Curtain Walling

- ☐ Windows must be compliant with and certified to BS PAS 24 or BS 7950.
- ☐ Ground floor and easily accessible opening lights (escape requirements permitting) must be key-lockable and have fixed/lockable opening restrictors (not releasable from the outside) limited to 100mm.
- ☐ Any curtain walling panels should include laminated glazing and should be securely fixed directly to the floor slabs where possible, rather than to perimeter columns.
- ☐ Shutters must be tested and certified to LPS 1175 SR2 (or SR1 if perforated laths are required) and installed in accordance with manufacturer's instructions.

1.3 Glazing

- ☐ Glazing to a height of 2400mm (or if otherwise accessible) must incorporate at least one pane of glass with a 1.5mm PVB interlayer (e.g. 7.5mm laminated glass), or a glass rated as P4A under EN 356. The remaining pane in a double-glazed unit may be toughened glass.

1.4 Alarms

- ☐ An intruder alarm should cover the proposed restaurant and should be linked to contacts on all external doors. PIR detectors should cover all rooms with windows. The alarm signal should terminate at a recognised Alarm Receiving Centre. The system should comply with the current version of the EN 50131-1 standard and be eligible for a Police response as defined by the ACPO Policy on Police Response to Security Systems, Level 1 status.

1.5 Access Control

- ☐ Access control systems should be operable by swipe card or fob, and not numeric key pads. The following doors should operate on access control:
 - External doors
 - The manager's office / cash office
 - Staff rooms
- ☐ Key pad is acceptable to control access into the kitchen area of the restaurant from customer areas.
- ☐ Lockers should be provided for staff to securely store personal property whilst working.

2.0 Externals and Other Items

2.1 Lighting

- ☐ The proposed lighting design is acceptable for Secured by Design purposes.
- ☐ Dusk 'til dawn lights, operated by photoelectric cell/daylight sensor, should be installed to all external doors.

2.2 CCTV

- ☐ The proposed development should be covered with a comprehensive CCTV system.

2.3 Car Parks

- ☐ Lighting to car parks should be in accordance with BS 5489, and display an average lux level 20 with a uniformity level of no less than 25%. These figures should be evidenced by a lighting layout/lux plan.
- ☐ Bays and directional markings should be clearly demarcated, with pedestrian routes/directions clearly signed.

Yours faithfully,



Patrick Babb

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