



CROSSRAIL INFORMATION PAPER

D14 – WORKSITE SECURITY

This paper outlines how Crossrail construction worksites will be organized to ensure security for members of the public affected by the works.

It will be of particular relevance to those in the vicinity of the proposed Crossrail worksites.

This is not intended to replace or alter the text of the paper itself and it is important that you read the paper in order to have a full understanding of the subject. If you have any queries about this paper, please contact either your regular Petition Negotiator at CLRL or the Crossrail helpdesk, who will be able to direct your query to the relevant person at CLRL. The helpdesk can be reached at:

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1. Introduction

1.1 This Information Paper outlines how Crossrail construction worksites will be organised to ensure security for members of the public affected by the works. People affected will include those using areas around worksites and passengers using underground and surface level stations which remain in use during construction (for further information see Information Paper D1, Crossrail Construction Code).

2. Position

2.1 The nominated undertaker will maintain a 24-hour helpline during construction. Signage will be provided on site hoardings to inform the public of the helpline number for reporting security incidents or concerns. The nominated undertaker will follow up security incidents and concerns reported and will arrange implementation of further measures required.

2.2 Construction worksites will be under the control of a principal contractor who has a statutory duty to prevent unauthorized access to the site. The nominated undertaker will require its principal contractors to carry out site specific assessments of the security and trespass risk at each site and implement appropriate control measures.

2.3 Control measures may include:

- (a) use of high plywood hoardings at site perimeters, with any hoarded pedestrian routes designed to avoid creating hiding places (temporary fences may be used in certain areas, such as for short term occupation of sites or at more remote locations);
- (b) site lighting at site perimeters where required to provide a well-lit route for the passing public, e.g. to avoid shadows cast by the site hoarding on surrounding footpaths, roads and amenity areas; (c) 24-hour security guard coverage to main worksites, with patrols of site and perimeter areas, and site gates manned at all times during work hours and closed and locked when there is no site activity;
- (d) closed-circuit television (CCTV) and infrared surveillance and alarm systems where required; (e) special security measures for worksites at risk of trespass by children, including communications initiatives to local schools to warn of dangers, and involving schools in response to incidents involving their pupils;
- (f) consultation with local crime prevention officers to agree security proposals for each site and to identify any security problems at particular sites (for e.g. security-sensitive central London sites), with regular liaison to review security effectiveness and response to incidents; and
- (g) immobilization of plant out of hours, removing or securing hazardous materials from site, securing fuel storage containers and preventing unauthorised use of scaffolding by enclosing base of scaffolding and removing ladders when work is not in progress, and locking access equipment.

- 2.4 Where construction work is carried out within operational railway stations or infrastructure, security arrangements will be discussed and agreed with the organization in control of the premises, being London Underground, Network Rail, the Docklands Light Railway or the train operating company as appropriate. Security surveillance, monitoring and incident reporting will be managed in conjunction with the station or infrastructure control organization concerned.
- 2.5 Security control measures within operational railway property will be established in accordance with established rail industry procedures and in consultation with the emergency services.