



5

Security Measures

Northeastern University Guidelines for Capital Project Design & Implementation

5.0 SECURITY

5.1 SAFETY AND EQUIPMENT GOALS

5.1.1 Engage with the Northeastern University Police Department (NUPD) [during the Schematic Design Process](#) to coordinate technology and security requirements for each project.

5.1.2 Landscaping and building features should be designed such that there are no nooks or areas where someone can hide, and pedestrian safety is maximized at all times.

5.2 TECHNOLOGY INTERFACE - DATA / TELECOM / CCTV / DOOR AND BUILDING ACCESS

5.2.1 Provide security cameras on both exterior site areas and interior public spaces. Location of cameras shall be coordinated with NUPD, through the Owner, to address security, privacy, and surveillance issues.

5

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5.3 CRIME PREVENTION THROUGH ENVIRONMENTAL DESIGN (CPTED)

5.3.1 Design with CPTED principles to enhance student, faculty, and staff safety

- ▶ Natural surveillance
 - » *Placement of physical features and activities areas to maximize visibility and foster positive social interaction among legitimate users of private and public space.*
 - » *Support NUPD ITS and security systems.*
- ▶ Natural territorial reinforcement
 - » *Promote social control through increased definition of space and improved proprietary concern.*
 - » *Create a sense of owned space, an environment where "strangers" or "intruders" stand out and are more easily identified.*
 - » *Use buildings, fences, pavement, signs, lighting and landscape to express ownership and define public, semi-public and private space so that natural territorial reinforcement occurs.*
- ▶ Maintenance
 - » *Ensure ease of facility maintenance to prevent appearance of abandoned facilities and provide ability for natural surveillance.*
 - » *Increase usability of space by NU programs.*
- ▶ Activity Support
 - » *Placement of signage, site furnishings, and lighting should encourage use of space by NU students and organized programs.*

5.4 LIGHTING

- 5.4.1 Design adequate lighting and visibility for pedestrians to accommodate their safety.

5.5. HARDWARE

- 5.5.1 The A / E consultant shall coordinate with and conform to the University maintained preferred hardware product and installation specification. Such requirements shall be provided by the university Project Manager for each project as required.
- 5.5.2 Hardware selections shall be coordinated with NU Facilities Department and NUPD as required for bio-related or electronic / computer / card access systems.
- 5.5.3 Hardware selections shall be keyed per NU Facilities direction as reviewed and approved during construction submittal process. Duplicate keys / redundant access to be provided upon direction as well.