

DESIGN REPORT Crime Prevention

MAJOR ALTERATIONS & ADDITIONS TO THE STEVENSON LIBRARY SSD 8922

Prepared for: THE SCOTS COLLEGE

29-53 Victoria Rd, Bellevue Hill, NSW 2023

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DESIGN REPORT: Crime Prevention through Environmental Design

1. Introduction

This chapter outlines the objectives and general requirements of Crime Prevention Through Environmental Design (CPTED) in relation to the proposed works at The Scots College.

This chapter seeks to promote the creation of safer places through environmental design in the planning, design, and management of the proposed works.

2. Lighting

The objectives of lighting as a general issue is to promote legitimate activity in public spaces after dark, thereby providing a safe and secure environment. Areas that are intended to be used at night shall provide appropriate lighting. Lighting shall also be used in heavily used spaces such as major pedestrian routes, entries to the proposed building, as well as areas that surround the building. Security lighting is to be consistent with AS 4282 (2009). Furthermore, 'safe routes' shall be created, whereby pedestrian pathways and directional signage shall be illuminated at night to ensure legitimate pedestrian activity – refer Fig 1

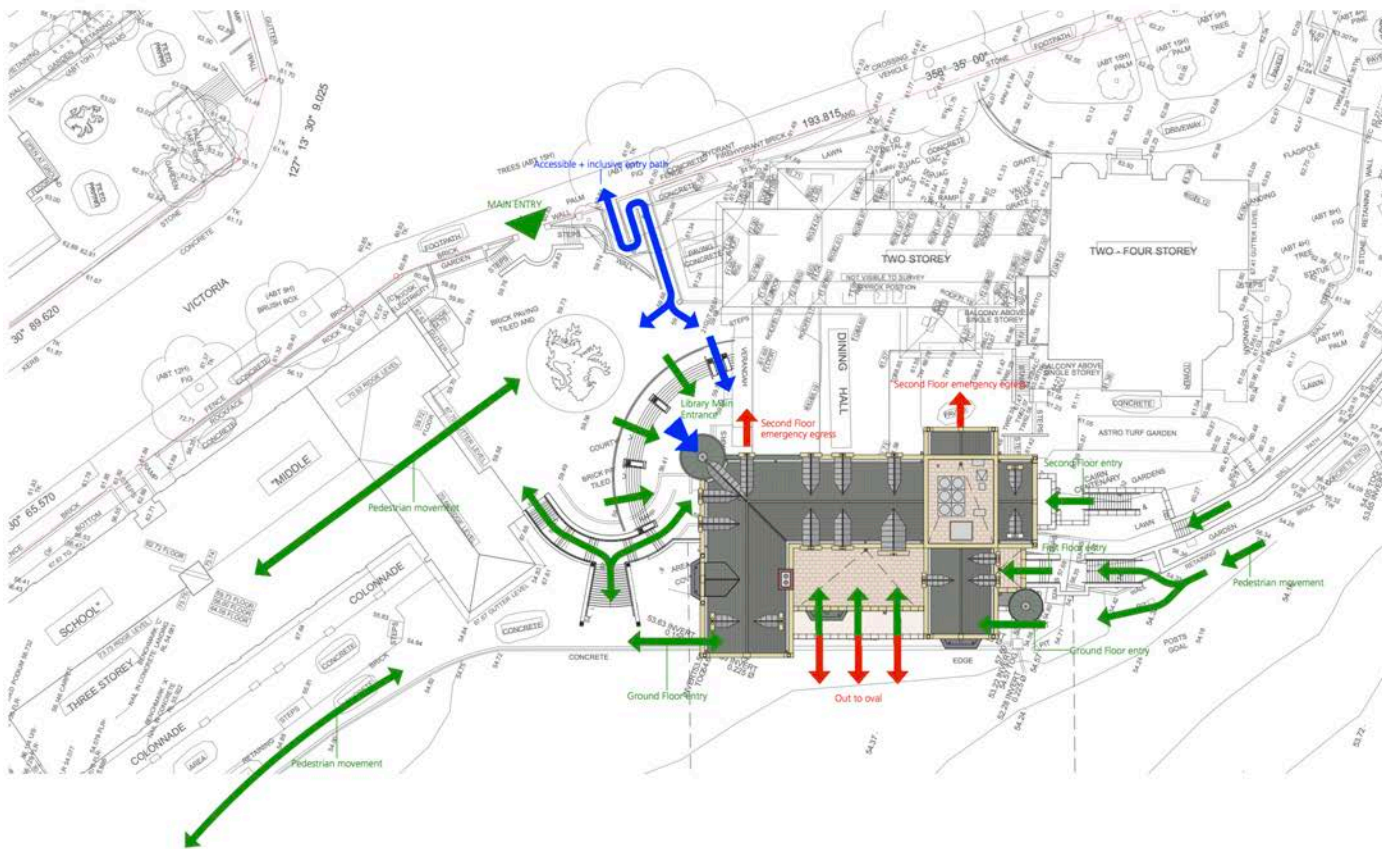


Fig 1: Diagram indicating well lit, clearly visible 'safe routes' for the proposed Stevenson Library

3. Natural surveillance and sightlines

The objectives of natural surveillance and sightlines is to encourage buildings and the public realm to be designed to maximise the potential for public surveillance. This shall be achieved by providing unimpeded sightlines, particularly along pedestrian ways, as well as improving natural surveillance through increased legitimate use of spaces. As the proposed renovations allow the Stevenson Library to be used for a whole range of programs and functions, during and outside of typical school hours, natural surveillance and legitimate activity is increased as more people inhabit the building and space around it. The proposed Stevenson Library fronts the main entrance way, provides sightlines over the oval across the campus, as well as overlooking Victoria Rd. Refer Fig 2



Fig 2: Diagram indicating increased natural surveillance around the proposed Stevenson Library

4. Signage

The objectives of signage are to provide clear direction for people undertaking day-to-day activities, as well as creating a greater sense of safety through knowledge of location and direction. Signage indicating safe routes, destinations, facilities and amenities will be provided at key intersections. Signage will be legible through the use of strong colour, clear contrast, standard symbols and simple graphics. All signs shall be illuminated at night and unobstructed by vegetation growth.



Fig 3: Existing unobstructed, well-lit way-finding post surrounding the Stevenson Library

5. Existing campus

The proposed Stevenson Library is located within the greater Scots College Campus, which currently has a Secure Schools Program in place. The secure schools program includes fencing around the entire campus, with controlled and restricted entrances and gates – refer Fig 4. Access to the Stevenson Library will be predominately via the main quadrangle, which is an already heavily occupied area, with passive security from the Main School Building and admin offices. Furthermore, Access Control + Intruder Detective systems, including CCTV systems and alarms, are currently in place in buildings around the college, and shall also be installed within the proposed Stevenson Library.



Fig 4: Diagram illustrating the Secure Schools Program, including a network of fences