

SPATIAL LANDSCAPE STRATEGIES AND ELEMENTS

for

Proposed Residential Development Lanark & Carleton Streets, Carleton Place, Ontario

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1. INTRODUCTION

This proposed development illustrates an interesting active relationship with the residential dwelling units (private) and communal greenspaces (public).

The following Landscape design strategies and elements are suggested to provide for a safe environment while maintaining a spatial border definition between these spaces.



Fig 1: Partial Site Development: Active Relationship with Communal Greenspaces and Dwelling Units

2. LANDSCAPE DESIGN STRATEGIES

CPTED (Crime Prevention Through Environmental Design) principles have been adopted into these design strategies.

The following shall be considered in the development process:

.1 Accessibility / Connectivity:

Site shall be designed for safe and accessible pedestrian movement and circulation routes defined with clear sightlines to all intended functions.

The site shall have a limited number of entrance and exit routes which are clearly defined.

Ensure areas within the site are not be isolated (no-man's land) from observation.

.2 Visibility:

The layout of the site shall be visually accessible.

The casual surveillance and sightlines of people living, working and playing in the area shall be maintained.

The visibility of the site from residential units and open spaces is optimized.

.3 Screening:

Fencing and vegetation shall be provided to define and delimit border defined spaces and provide mutual screening and privacy where applicable and desired.

3. LANDSCAPE ELEMENTS

Refer to Figure 5 for Condition Types and locations.

.1 Condition A: Privacy Screening:

A security (5'ht) black-vinyl chain link fence with low planting for privacy / screening. **(Fig.2)**



Figure 2: Chain link fence with planting

.2 Condition B: Cedar Post and rail delimit fence with or without low planting. (Fig.3)



Figure 3: Post / Rail fence

.3 Condition C: Tree planting providing views under canopy. (Fig.4)



Figure 4: Tree Planting

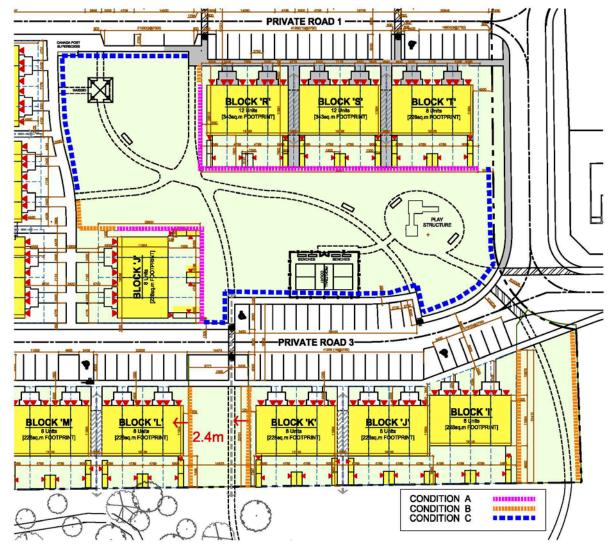


Figure 5: Landscape Elements – Condition Types and locations

Respectively submitted,

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