



OP06114028(MW)

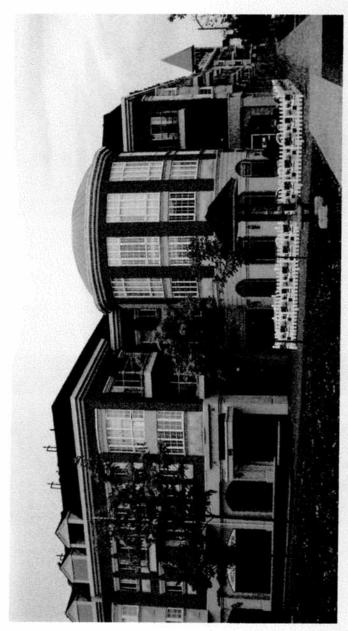
R. PEARSE

DATE: 09/27/07

SCALE 1:

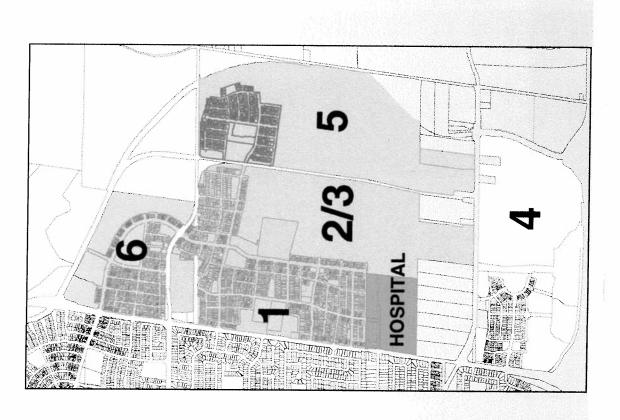
FIGURE No.1

## Non Lane-based Product Cornell Secondary Plan



Development Services Committee Part A - November 21, 2006

# Cornell Development to Date

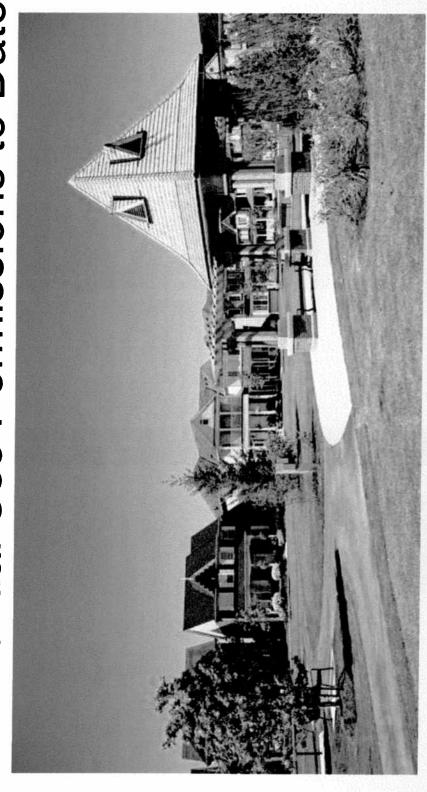


- Town approval of draft plan of subdivisions in areas 2/3, 4, 5 & 6
- To date, entirely lane-based neighbourhoods

# Secondary Plan Update Well Underway

- To bring the Secondary Plan into conformity with current Provincial and Regional policy directions
- To finalize the location and total amount of parkland and open space
- To integrate other current initiatives:
- Master Plan for the Markham Stouffville Hospital
- East Markham Community Centre
- York Transit Plan/Viva
- Recommendations of the Eastern Markham Strategic Review
- To respond to developer requests to allow grade related housing not served by rear lanes

# Residential Use Permissions to Date



- Currently 100% Lane-based
- Requests to consider "non lane-based" housing

## Background

Discussions on-going for a number of years Could broaden range of housing options

2003 - Andres Duany assistance

Staff have continued to work with Mattamy

## Cornell

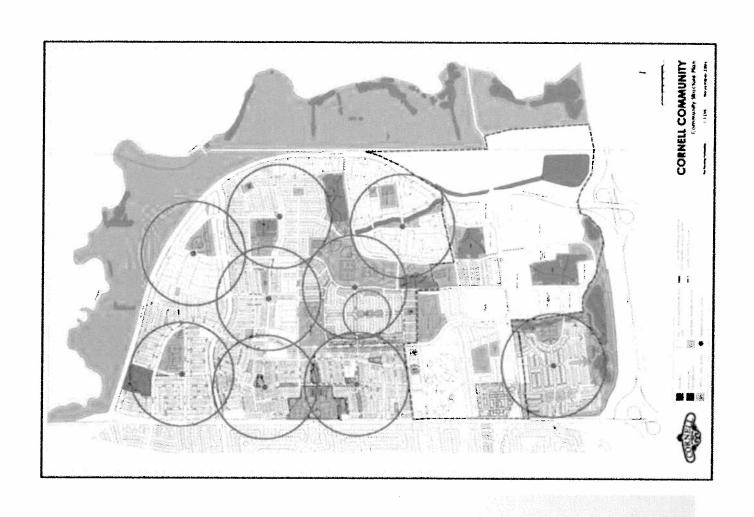
Mattamy Homes Phasing & Land Ownership



## Cornell

### Community Structure Plan

- Open Space System
- Road System
- Neighbourhoods
- Pedestrian Areas



## AND THE PARTY OF T

## Cornell

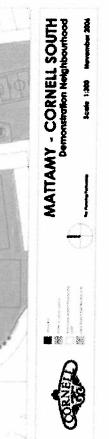
## Roads Plan

**Mattamy** Centre Park Neighbourhood, Phase 4

## Master Plan

- Centres & Edges
- Lane Units
- Non-Lane Units
- Parkland
- Views & Vistas
- Linkages
- Diversity
- Compatability



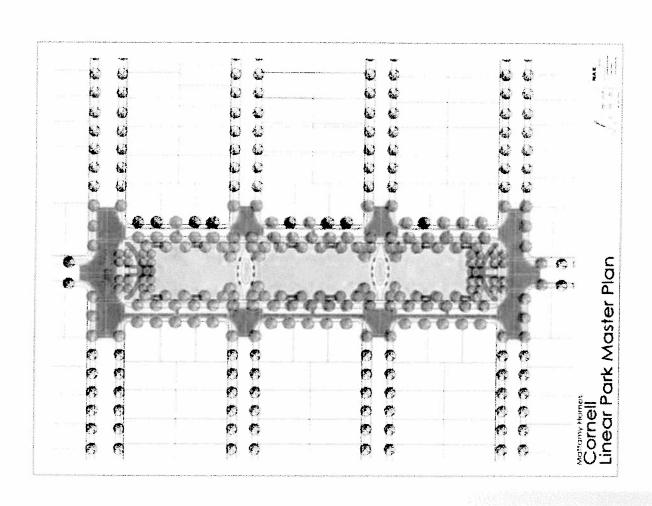


## Mattamy

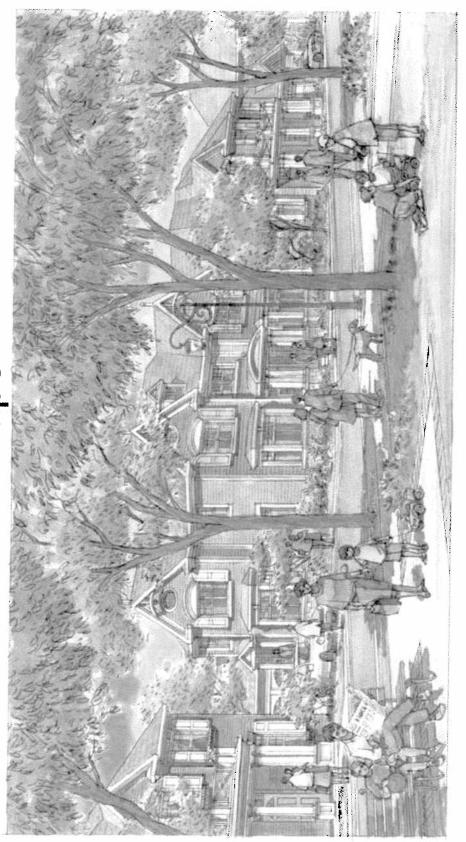
Centre Park Neighbourhood, Phase 4

### Central Park Master Plan

- **Central Focus**
- Visible / Accessible
- Completes Linkages
- 3 Rooms
- Street Furniture



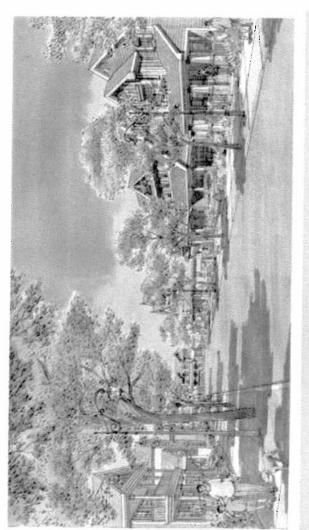
Mattamy
Centre Park Neighbourhood, Phase 4 Central Park Streetscape



Mattamy
Centre Park
Neighbourhood,
Phase 4

Streetscapes





## Lane-based Development Draft Principles - Non

- broaden housing product mix
- comprehensively planned neighbourhood basis
- along one side of a school block
- connectivity, urban design character & reinforce road pattern, pedestrian New Urbanism principles

# Draft Principles (continued)

- pedestrian and vehicular routes should provide connectivity
- and streetscapes should be consistent building locations, architectural styles with Cornell community to date
- central shared public open space amenity
- central focal open space should be framed by large residential units

# Draft Principles (continued)

- transition into the adjacent neighbourhoods
- feet) frontage or greater should have a 10. number of large lots at 15 metres (fifty dominant presence
- 11. larger lots should be distributed and selectively located within the neighbourhood

# Draft Principles (continued)

impact of the garage face to the street 12. unit design should minimize the visual and driveway parking

driveway and garage apron adjacent to 13. limit opportunity for parking on the the street line

## Next Steps

- Continue to work with Mattamy on neighbourhood plan
- Cornell Advisory Group December meeting
- Engineering standards remain to be resolved
- incorporation into new S.P., if engineering Staff will report back with draft policies for standards can be resolved

### **OFFICIAL PLAN**

### of the

### TOWN OF MARKHAM PLANNING AREA

### AMENDMENT NO. XXX

To amend the Official Plan (Revised 1987), as amended, and to incorporate Amendment No. 2 to the Cornell Secondary Plan (PD 29-1) for Cornell Planning District (Planning District No. 29).

(NON LANE-BASED RESIDENTIAL DEVELOPMENT)

### OFFICIAL PLAN

### of the

### MARKHAM PLANNING AREA

### AMENDMENT NO. XXX

o amend the Official Plan (Revised 1987) as amended and to incorporate Amendment No
to the Cornell Secondary Plan (PD 29-1) for Cornell Planning District (Planning District
o. 29).
,

his Official Plan Amendment was adopted by the Corporation of the Town of Markham y-law No. 2007 in accordance with the Planning Act, R.S.O., 1990 c.P.13, as mended, on the th day of, 2007.	ι, s
Mayor	r
	-
Town Cleri	k

### THE CORPORATION OF THE TOWN OF MARKHAM

Being a by-law to adopt Amendment No. XXX to the Town of Markham Official Plan (Revised 1987) as amended.						
THE COUNCIL OF THE CORPORATION OF THE TOWN OF MARKHAM, IN ACCORDANCE WITH THE PROVISIONS OF THE PLANNING ACT, R.S.O., 1990 HEREBY ENACTS AS FOLLOWS:						
1.	THAT Amendment No. XXX to the Town of Marklas amended, attached hereto, is hereby adopted.	ham Official Plan (Revised 1987),				
2.	THAT this by-law shall come into force and take effethereof.	ct on the date of the final passing				
READ A FIRST, SECOND AND THIRD TIME AND PASSED THIS th DAY OF, 2007.						
TOWN	CLERK	MAYOR				

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### PART I - INTRODUCTION

(This is <u>not</u> an operative part of Official Plan Amendment No. XXX)

### 1.0 GENERAL

- 1.1 PART I INTRODUCTION, is included for information purposes and is not an operative part of this Official Plan Amendment.
- PART II THE OFFICIAL PLAN AMENDMENT, constitute(s) Official Plan Amendment No. XXX to the Official Plan (Revised 1987), as amended and is required to enact Amendment No. 2 to the Cornell Secondary Plan (PD 29-1) for Cornell Planning District (Planning District No. 29). Part II is an operative part of this Official Plan Amendment.
- 1.3 PART III THE SECONDARY PLAN AMENDMENT, constitute(s) Amendment No. 2 to the Cornell Secondary Plan (PD 29-1) for Cornell Planning District (Planning District No. 29). This Secondary Plan Amendment may be identified by the symbol PD 29-1-2. Part III is an operative part of this Official Plan Amendment.
- 1.4 PART IV APPENDICES, does not constitute an operative part of the Amendment.

### 2.0 LOCATION

This Amendment to the Official Plan and to the Cornell Secondary Plan (PD 29-1) applies to lands within the URBAN RESIDENTIAL designation within the Cornell Secondary Plan Area.

### 3.0 PURPOSE

The purpose of this Amendment is to provide for residential development with access from public streets rather than from rear lanes in certain areas.

### 4.0 BASIS OF THIS OFFICIAL PLAN AMENDMENT

This Amendment provides for residential development with vehicle access from public streets in certain locations within the Residential Neighbourhood designation. Low density residential housing in Cornell to date has been developed only with rear lane access. The provision of non lane-based development in limited areas within residential neighbourhoods outside of Cornell Centre is intended to broaden the housing mix in these neighbourhoods by providing larger lots and houses for move-up buyers, and to provide an improved interface between school sites and residential development.

### PART II - THE OFFICIAL PLAN AMENDMENT

(This is an operative part of Official Plan Amendment No. XXX)

### PART II - THE OFFICIAL PLAN AMENDMENT

### 1.0 THE OFFICIAL PLAN AMENDMENT

- 1.1 Section 1.1.2 of Part II of the Official Plan (Revised 1987) as amended, is hereby amended by the addition of the number XXX to the list of amendments, to be placed in numerical order including any required grammatical and punctuation changes.
- 1.2 Section 1.1.3 c) of Part II of the Official Plan (Revised 1987) as amended, is hereby amended by the addition of the number XXX to the list of amendments listed in the second sentence of the bullet item dealing with the Cornell Secondary Plan PD 29-1, for the Cornell Planning District, to be placed in numerical order including any required grammatical and punctuation changes prior to the words "to this Plan".
- 1.3 Section 9.2.13 of Part II of the Official Plan (Revised 1987) as amended, is hereby amended by the addition of the number XXX to the list of amendments, to be placed in numerical order including any required grammatical and punctuation changes prior to the words "to this Plan".
- 1.4 No additional changes to the text or schedules of the Official Plan (Revised 1987), as amended, are being made by this Amendment.

### 2.0 IMPLEMENTATION AND INTERPRETATION

The provisions of the Official Plan, as amended, regarding the implementation and interpretation of the Plan, shall apply in regard to this Amendment, except as specifically provided for in this Amendment.

This Amendment shall be implemented by an amendment to the Zoning By-law and site plan approval, if applicable in conformity with the provisions of this Amendment.

### PART III - THE SECONDARY PLAN AMENDMENT (PD 29-1-2)

### 1.0 THE SECONDARY PLAN AMENDMENT

(Amendment No. 2 to the Cornell Secondary Plan PD 29-1)

The Cornell Secondary Plan (PD 29-1) for the Cornell Planning District is hereby amended as follows:

- 1.1 Section 6.2.2 Residential Neighbourhood is hereby amended by adding the following after Section 6.2.2.1 e):
  - "f) The predominant form of residential development within the Residential Neighbourhood designation shall be lane-based. Non lane-based development may be permitted as a component of a larger neighbourhood where the proposed development will achieve one or more of the following objectives:
    - i) Broaden the housing mix within a neighbourhood in terms of lot sizes (i.e., providing a 'move-up' housing type)
    - ii) Provide an efficiency for school sites bounded on four sides by roads, by eliminating the need for street-side security and safety fencing along one property line.
    - iii) Achieve the minimum target density of 17 units per hectare (6.9 units per acre) for the Residential Neighbourhood designation as specified in Section 6.2.1 d) ii).

The structure of a non lane-based neighbourhood component shall include the following attributes:

- Continuation and reinforcement of Cornell's interconnecting grid network of streets and pedestrian connections;
- ii) Provision of a central shared public open space as a focus/centre; the size of the central open space amenity should be a minimum of 0.5 ha in size, and be consistent with the Open Space Master Plan; and
- iii) A variety of lot frontages, ranging from 11m (36 ft) minimum to at least 18m (60ft).

A non lane-based neighbourhood component should, as much as possible, achieve the streetscape characteristics of the larger neighbourhood by:

- i) Reducing the visual impact of driveway, garages and vehicles in front yards;
- ii) Maintaining as closely as possible the building to building setbacks of lanebased development; and
- iii) Not including reverse frontage lots or other lotting configurations which would require noise attenuation features such as fences and berms, or window streets."

The provisions of the Official Plan, as amended, regarding the implementation and interpretation of the Plan, shall apply in regard to this Amendment, except as specifically provided for in this Amendment.

This Amendment shall be implemented by an amendment to the Zoning By-law and site plan approval, if applicable in conformity with the provisions of this Amendment.

Sept 25, 2007

 $Q: \verb|\Development| Planning \verb|\Teams| NEW EAST TEAM \verb|\CORNELL| Front Load \verb|\Draft OPA non lanebased 16 oct 07. doc$