

Markham Centre Streetscape Standards Street Hierarchy

**Planning and Urban Design Department
June 28, 2011**

Markham Centre Vision

- Mixed Used Urban Centre
- Sustainable Development
- High Quality Public Realm, Parks and Open Spaces

Central Area Planning District (Markham Centre) Secondary Plan

- Enhanced Streetscape Required

Markham Centre Streetscape Standards

- Council endorsed on December 7, 2004

Markham Centre Streetscape Standards 2011 Update

- Further development of Streetscape Standards prepared by Staff

Regional Streetscape Policy

LEGEND



Gateway



Entryway



Regional Centre (ROP)



Regional Centre Streetscape



Regional Corridor Streetscape



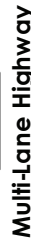
Regional Road Streetscape



Connecting Link



Road



Multi-Lane Highway



Regional Road



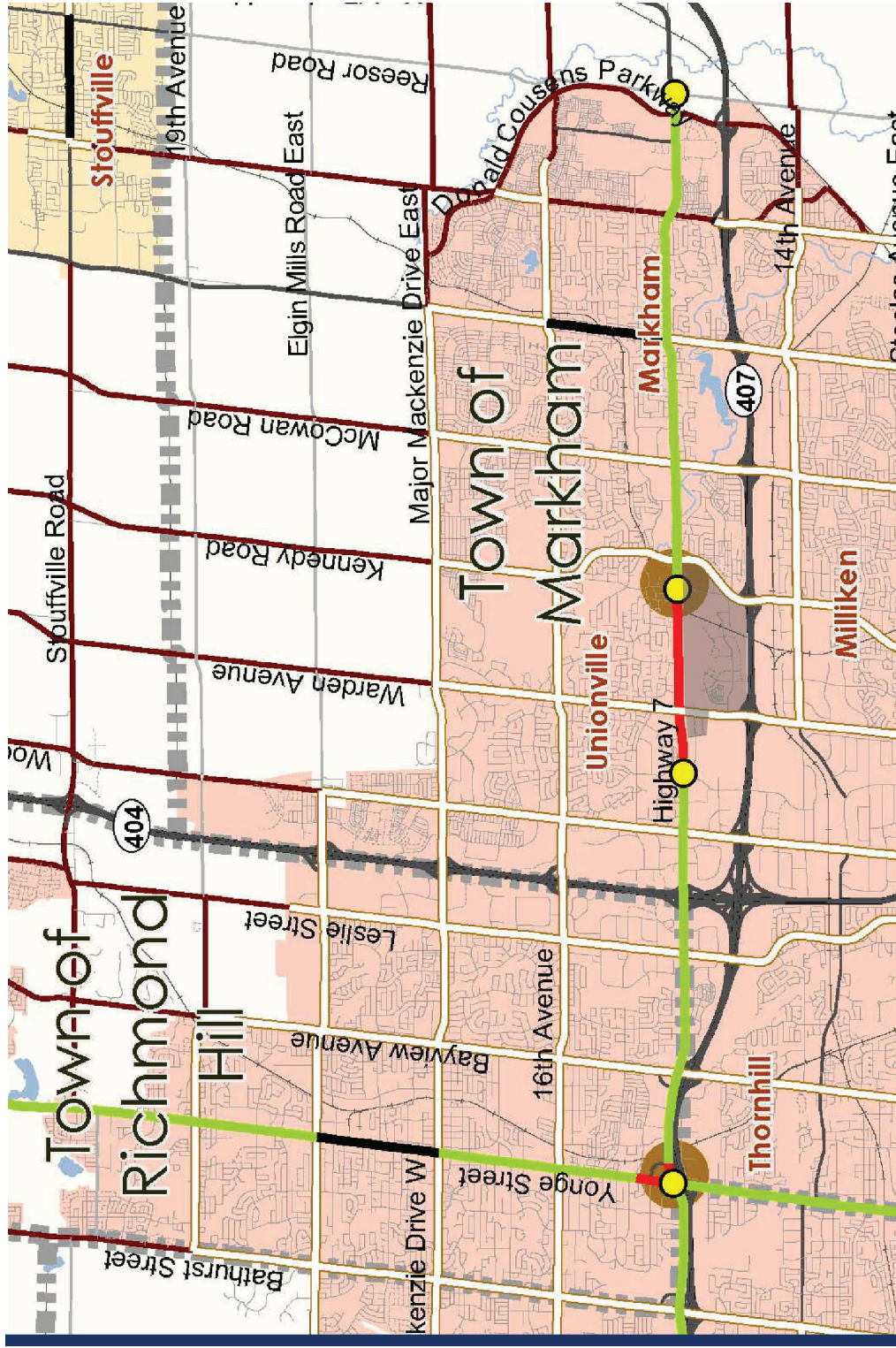
Railway



Municipal Boundary



Regional Boundary



2011 Street Hierarchy

1. **Bronze**
2. **Silver**
3. **Gold**

2011 Street Hierarchy Plan



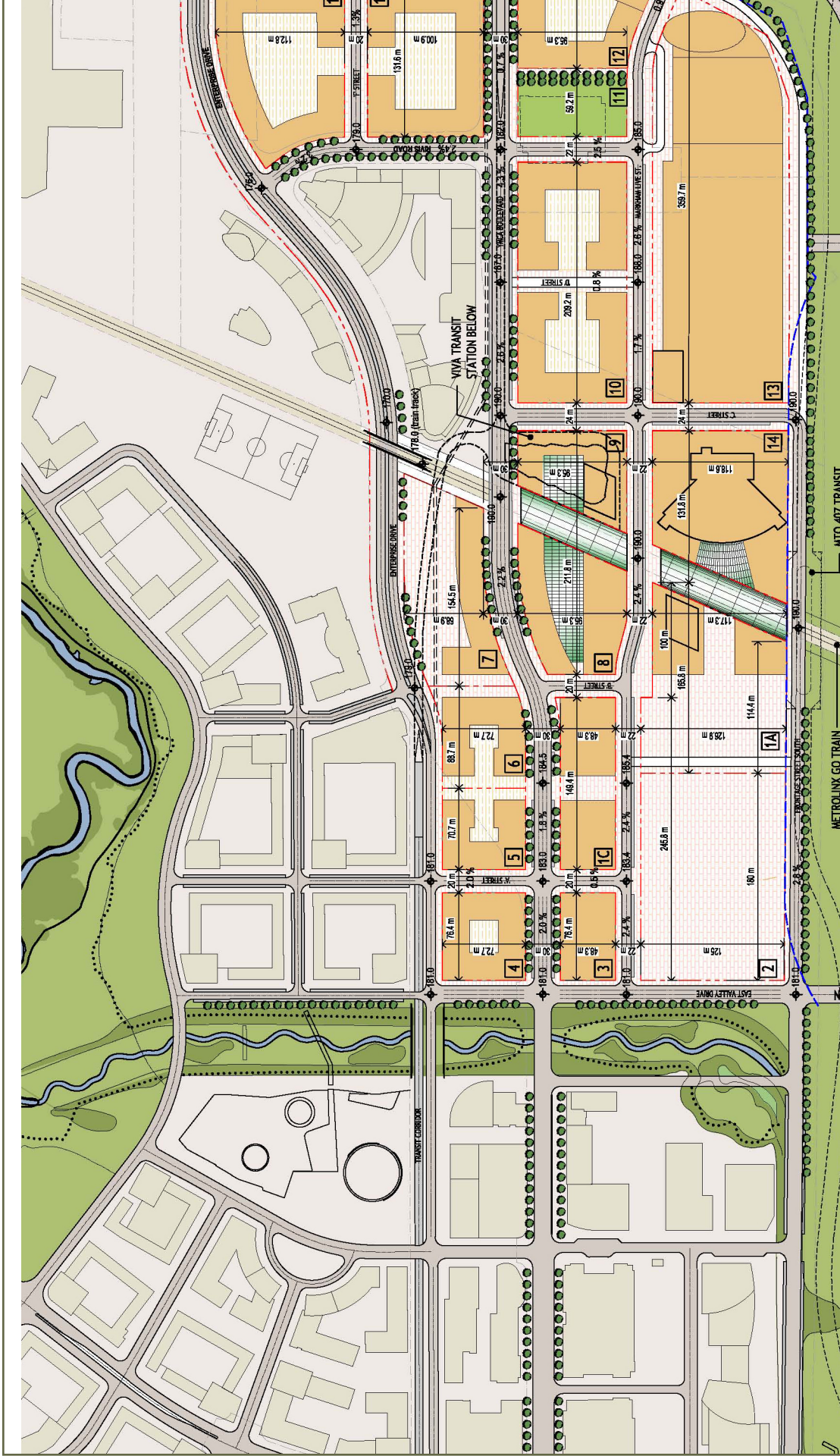
● Markham Centre Boundary

■ Bronze

■ Gold

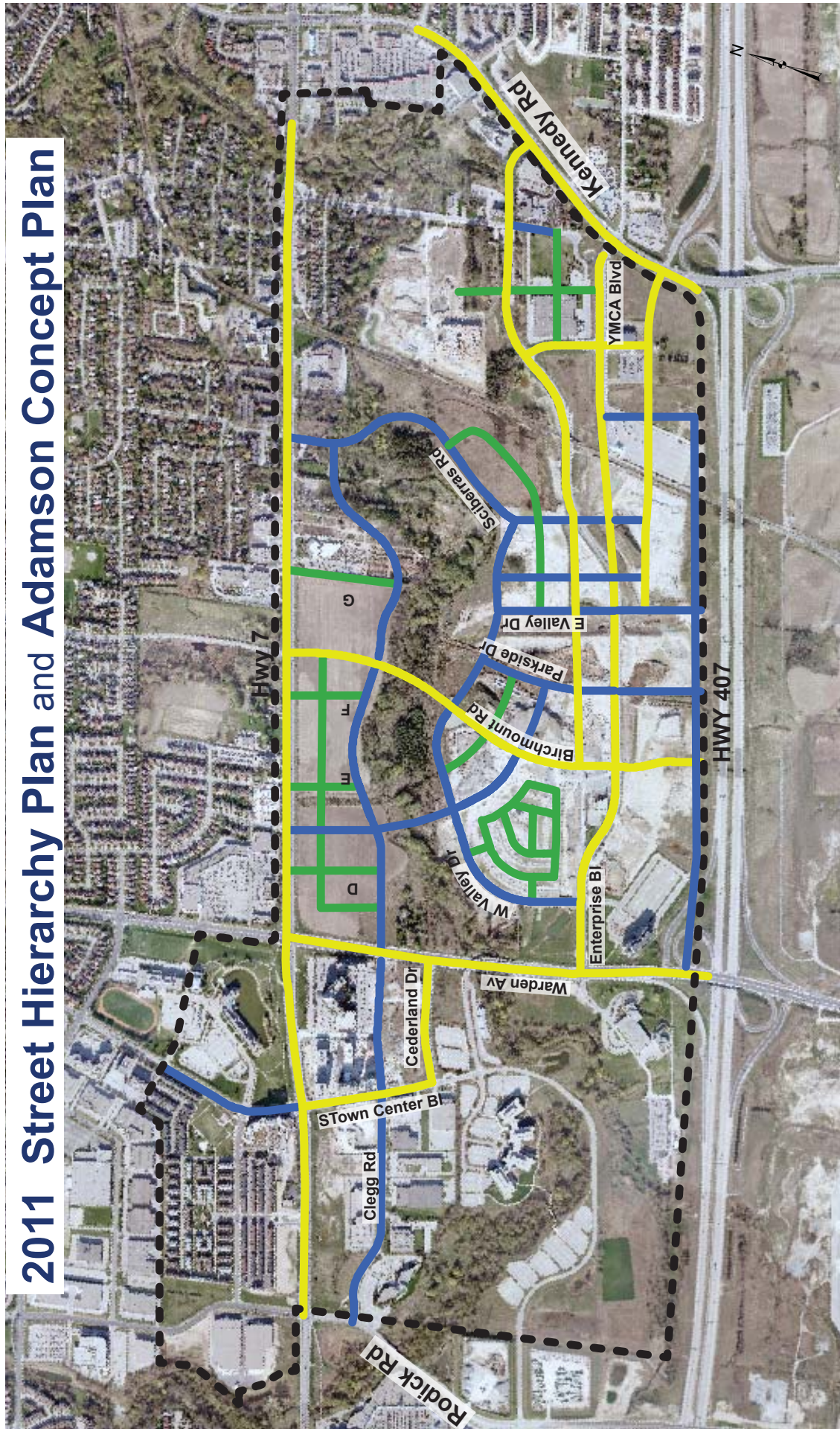
■ Silver

2011 Adamson Concept Plan





2011 Street Hierarchy Plan and Adamson Concept Plan



● Markham Centre Boundary

— Bronze

— Silver

— Gold

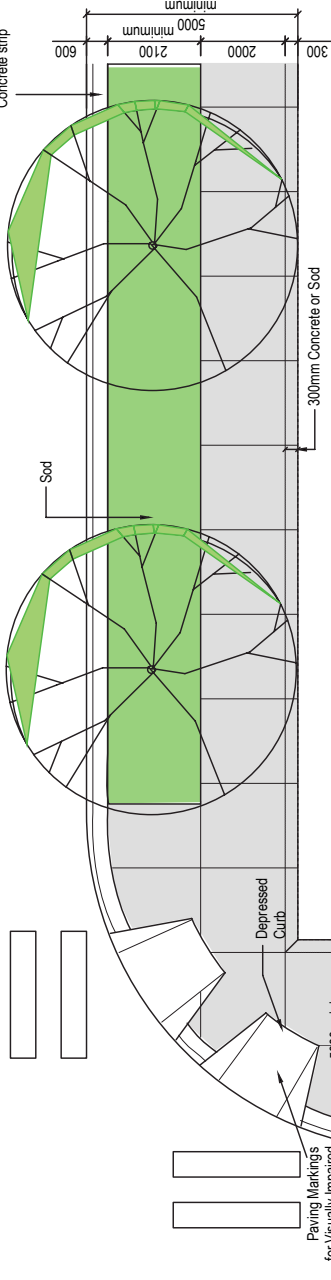
Bronze Streets

Local streets

Streetscape Elements:

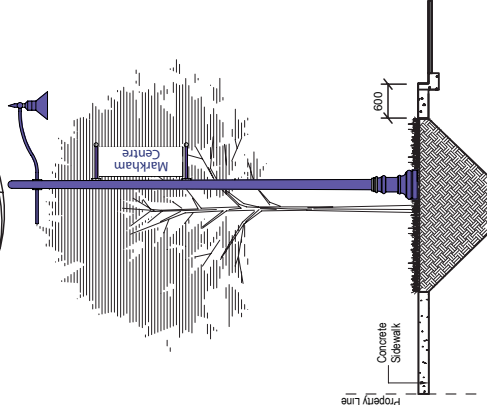
- Street Trees in sod or ground covers
- Markham Centre Lighting poles
- Above ground utility boxes and other elements screened, consolidated, minimized

- 5m Boulevard (min)
- 2m Concrete Sidewalk (min)
- Concrete Strip adjacent to the curb
- Painted Crosswalk



Light Fixture

Sod



Markham Centre Streetscape

Silver Streets

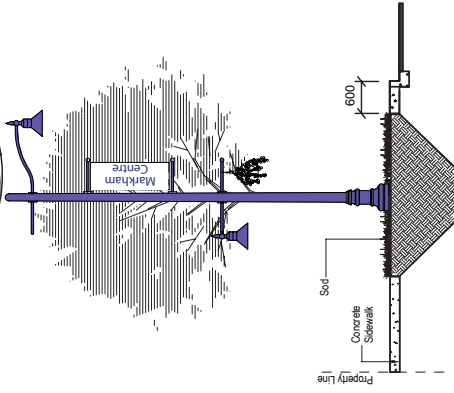
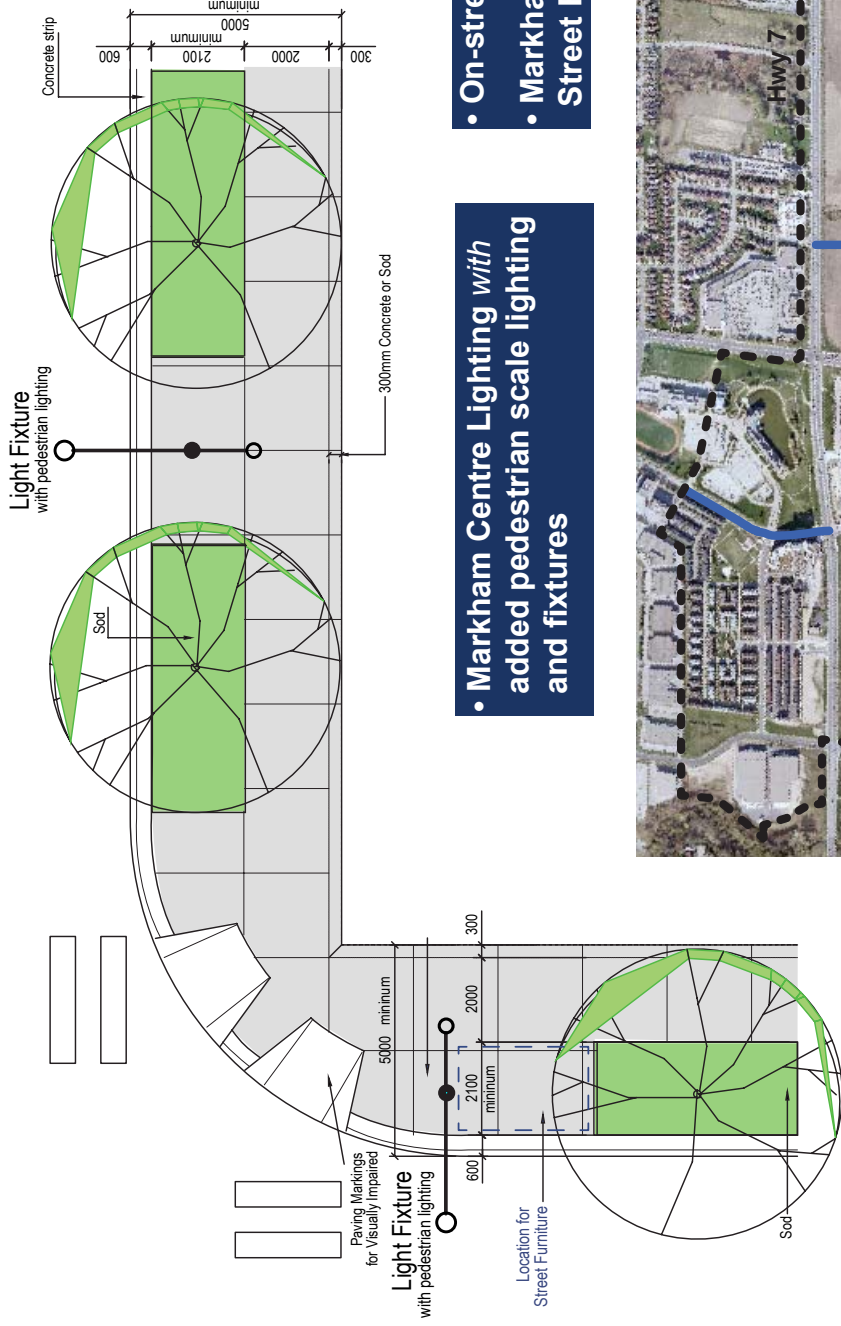
Framing major Open Spaces and Local Collectors

Streetscape Elements

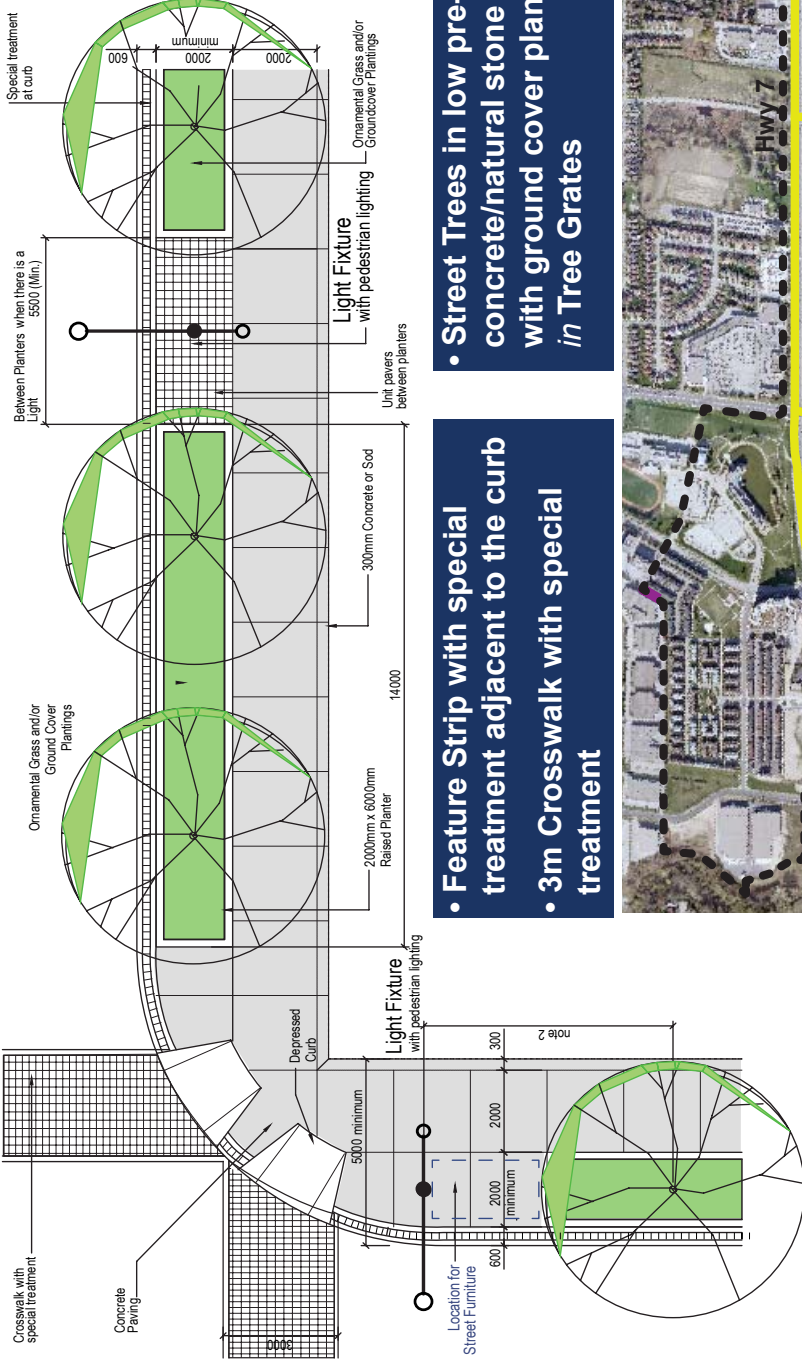
Additional enhancements above Bronze level:

- On-street parking meters
- Markham Centre designated Street Furniture

- Markham Centre Lighting with added pedestrian scale lighting and fixtures



Markham Centre Streetscape



Gold Streets

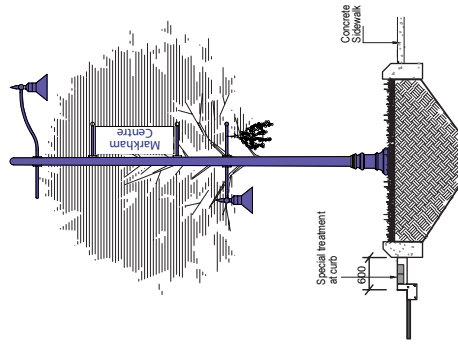
Major Collectors, Arterials and Public Transit Routes

Streetscape Elements

Additional enhancements above Silver level:

- Feature Strip with special treatment adjacent to the curb
- 3m Crosswalk with special treatment
- Street Trees in low pre-cast concrete/natural stone planters with ground cover plantings or, in Tree Grates

- Markham Centre Way Finding signage



Next Steps:

Street Lighting

Pedestrian Lighting

Banners

Transit Stops

Bike Racks

Benches

Waste Bins

Tree Guards

Tree Grates

Planters

Bollards

Public Art

Wayfinding

- Street Furniture

- Preliminary Cost Estimate: Capital & Operating

- Preparation of Draft Report and Recommendations

- Coordination with Adamson Concept Plan,

Remington Precinct Plan and Mobility Hub Study

- Streetscape Recommendations to be incorporated in Remington Precinct Plan

- Presentation and Report to DSC, Fall 2011