

# CONSTRUCTION PROCESS



BEFORE



AFTER

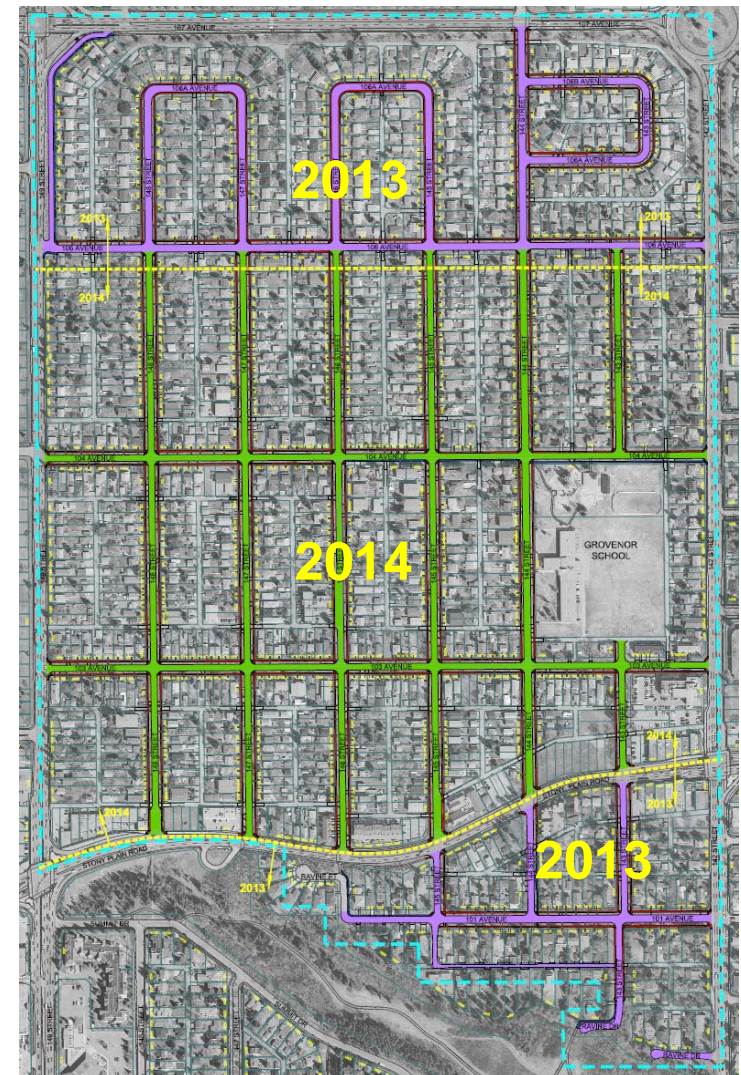
## Neighbourhood Renewal

- Contract has been awarded to the lowest qualified bidder
- Engineering design plans finalized
- Grades design prior to construction
- Two-year contractor warranty period



# Construction Staging

- Construction will be staged over two years (2013-14).
- Ultimate staging depends on weather conditions, coordination with other utilities, and unforeseen design and construction issues.
- Construction activities around schools will be scheduled during the summer months.



# Preconstruction Activities

- Underground utility work
- Pruning existing trees
- Installing new streetlights





# Photo Record of Neighbourhood





# Removal of Sidewalk





# Setting Sidewalk Forms





# Placement of Granular Base





# Hand Poured Sidewalk





# Machine Poured Sidewalk





# Mature Trees and Roots





# Curb Ramps at Corners





# Private Connector Sidewalks & Crossings



# Gravel Driveway Access

- Improve gravel driveway access to concrete
- Costs:
  - City: Base preparation
  - Property owner:
    - Concrete only
    - Curb Crossing Permit
- Advantages:
  - Easier snow removal
  - Enhanced drainage
  - Reduction of gravel tracking



# Gravel Driveway Access



Before construction



After construction



# Concrete Driveway Access





# Landscaping





# Road Reclamation





# Ready for Paving





# Paving





# Quality Assurance



# Defeated Local Improvement

## Asphalt patching





# Defeated Local Improvement

## Grinding



# Defeated Local Improvement

## Mud-jacking





# Completed Project



# Construction Communications

- Construction bulletins provided:
  - Beginning of construction season
  - 7-10 days before start of construction adjacent to your property
  - 24 to 48 hours before construction: no parking
- Contact us for:
  - Access needs
  - Scheduling information





## More Information

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