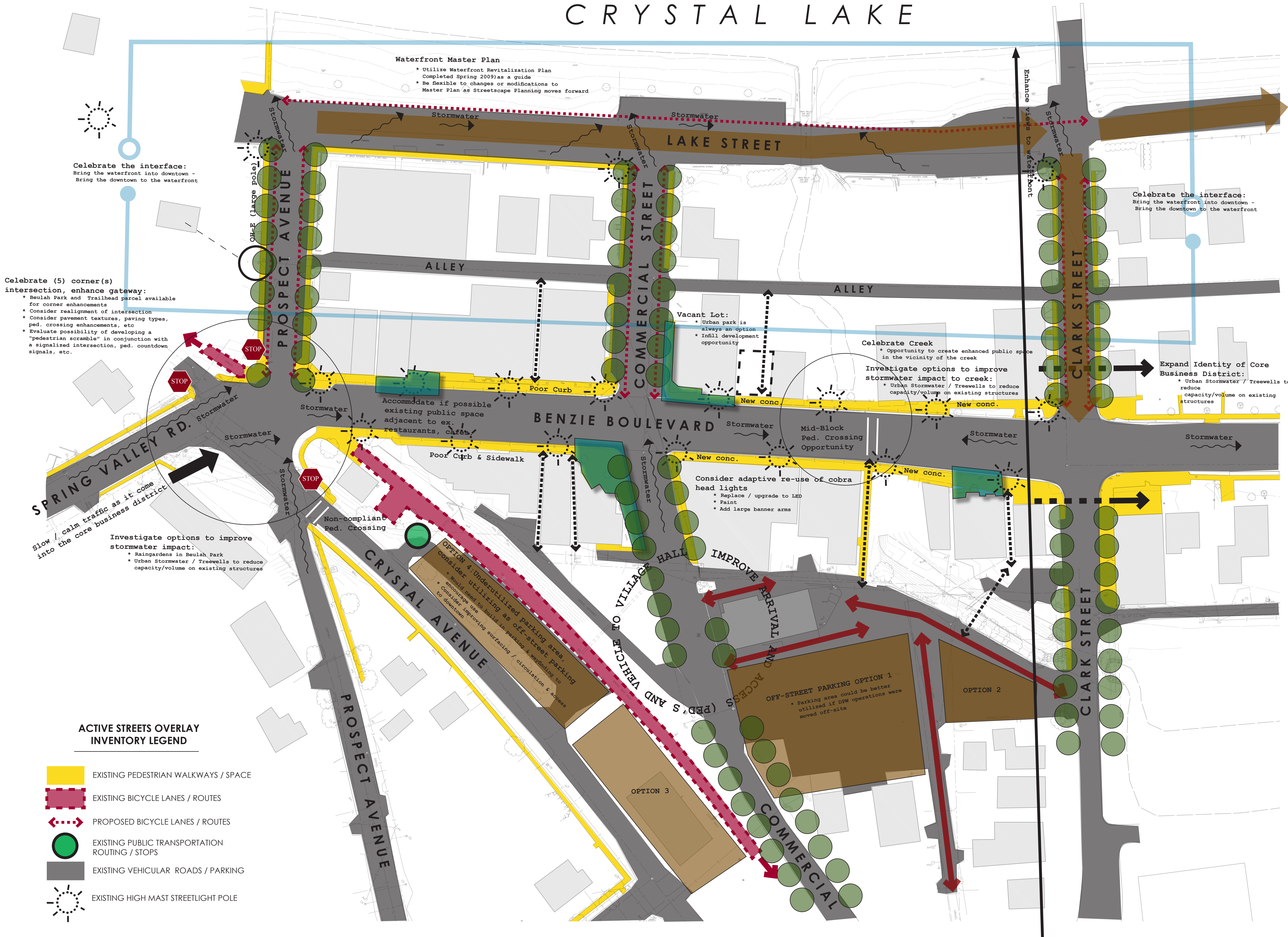


CRYSTAL LAKE



Waterfront Master Plan

- Utilize Waterfront Revitalization Plan Completed Spring 2009) as a guide
- Be flexible to changes or modifications to Master Plan as Streetscape Planning moves forward

Celebrate the interface:
Bring the waterfront into downtown -
Bring the downtown to the waterfront

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Bring the waterfront into downtown -
Bring the downtown to the waterfront

Celebrate (5) corner(s) intersection, enhance gateway:

- Beulah Park and Trailhead parcel available for corner enhancements
- Consider realignment of intersection
- Consider pavement textures, paving types, ped. crossing enhancements, etc
- Evaluate possibility of developing a "pedestrian scramble" in conjunction with a signalized intersection, ped. countdown signals, etc.

Vacant Lot:

- Urban park is always an option
- Infill development opportunity

Celebrate Creek

- Opportunity to create enhanced public space in the vicinity of the creek

Investigate options to improve stormwater impact to creek:

- Urban Stormwater / Treewells to reduce capacity/volume on existing structures

Expand Identity of Core Business District:

- Urban Stormwater / Treewells to reduce capacity/volume on existing structures

Slow / calm traffic as it come into the core business district

Investigate options to improve stormwater impact:

- Raingardens in Beulah Park
- Urban Stormwater / Treewells to reduce capacity/volume on existing structures

Consider adaptive re-use of cobra head lights

- Replace / upgrade to LED
- Paint
- Add large banner arms







OPTION 4: Underutilized parking area consider utilizing as off-street parking

- Would need to build in-parking & expanding to encourage use to build in-parking & expanding to downtown
- Consider improving surfacing / circulation & access

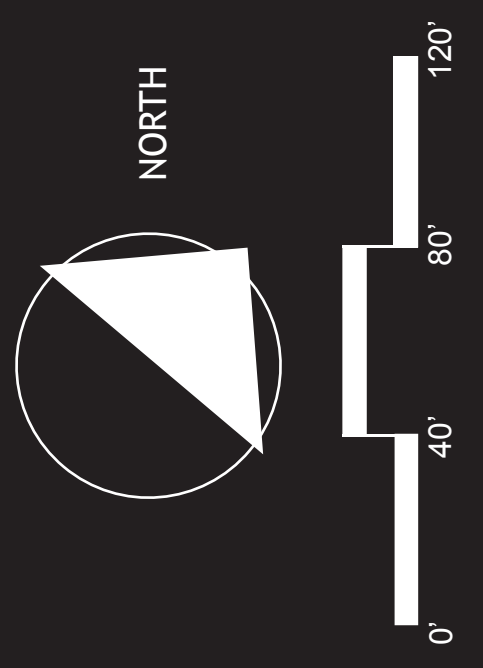
OFF-STREET PARKING OPTION 1


- Parking area could be better utilized if DPW operations were moved off-site

ACTIVE STREETS OVERLAY INVENTORY LEGEND

-  EXISTING PEDESTRIAN WALKWAYS / SPACE
-  EXISTING BICYCLE LANES / ROUTES
-  PROPOSED BICYCLE LANES / ROUTES
-  EXISTING PUBLIC TRANSPORTATION ROUTING / STOPS
-  EXISTING VEHICULAR ROADS / PARKING
-  EXISTING HIGH MAST STREETLIGHT POLE

NORTH





Gosling Czubak
engineering & architecture, inc.
1280 Business Park Drive
Troy, MI 48068-8607
231-946-9191 800-985-1002
fax: 231-941-6603

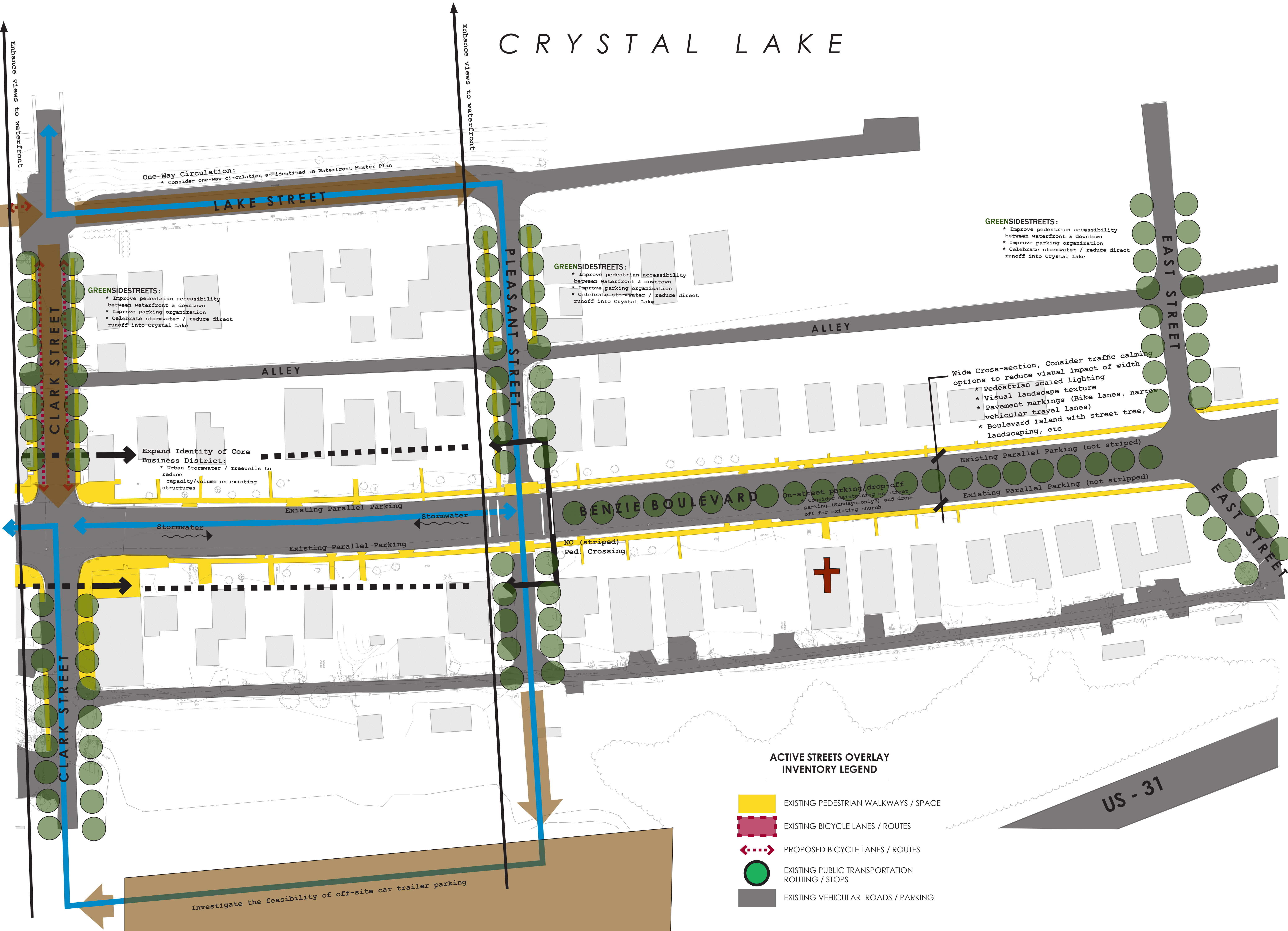
PROJECT: Streetscape Master Plan
CLIENT: Village of Beulah, Michigan
DATE: 11-1-10
JOB #: 2010027.03
SCALE: As Noted
REVISIONS:

INVENTORY: Composite Analysis
STREETSCAPE MASTER PLAN

Village of Beulah, Michigan

SHEET NO. _

CRYSTAL LAKE



GREENSIDESTREETS:

- * Improve pedestrian accessibility between waterfront & downtown
- * Improve parking organization
- * Celebrate stormwater / reduce direct runoff into Crystal Lake

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Wide Cross-section, Consider traffic calming options to reduce visual impact of width

- * Pedestrian scaled lighting
- * Visual landscape texture
- * Pavement markings (Bike lanes, narrow vehicular travel lanes)
- * Boulevard island with street tree, landscaping, etc

Expand Identity of Core Business District:

- * Urban Stormwater / Treewells to reduce capacity/volume on existing structures

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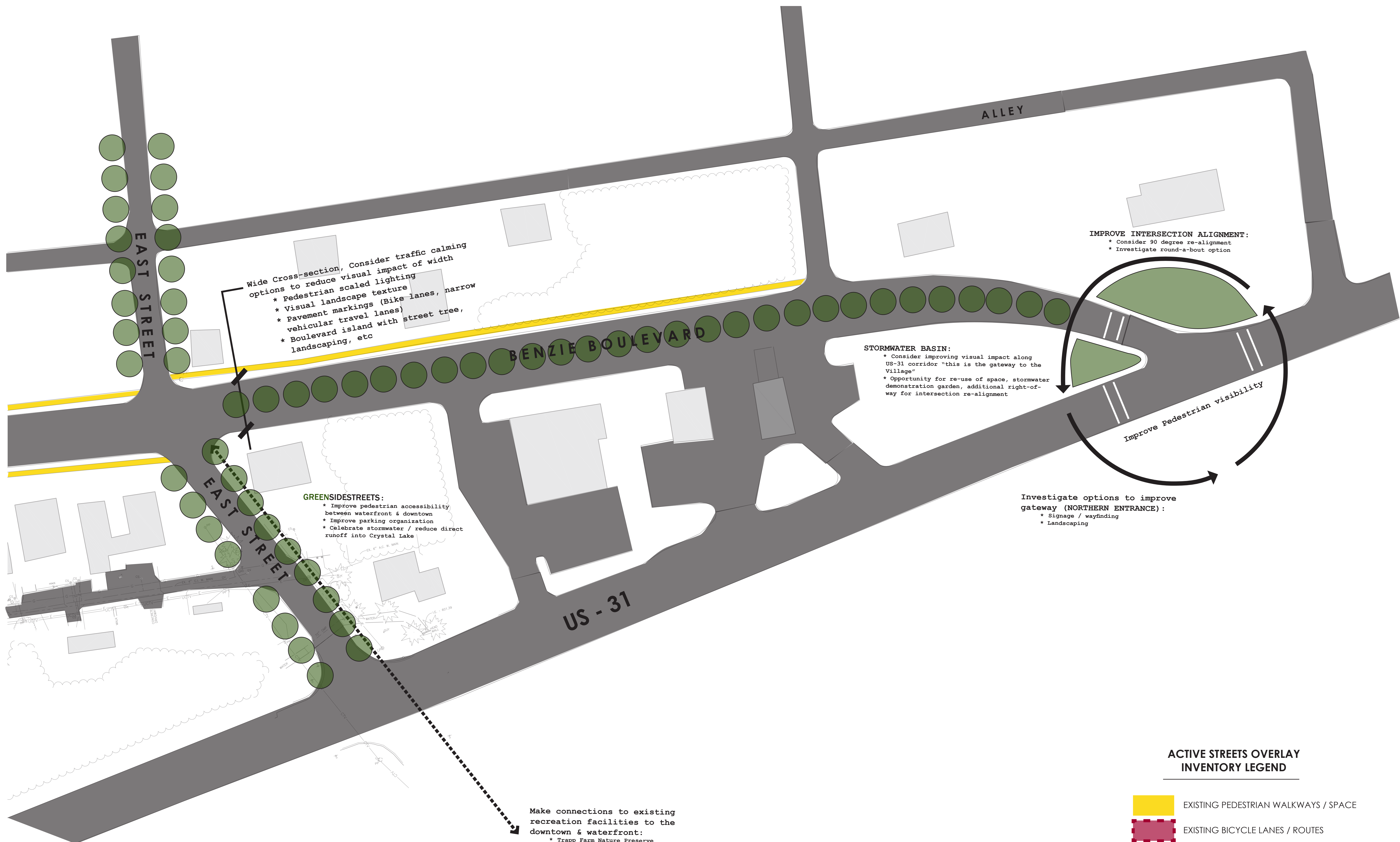
NORTH

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Village of Beulah, Michigan



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GREENSIDESTREETS:

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STORMWATER BASIN:

- * Consider improving visual impact along US-31 corridor "this is the gateway to the Village"
- * Opportunity for re-use of space, stormwater demonstration garden, additional right-of-way for intersection re-alignment

IMPROVE INTERSECTION ALIGNMENT:

- * Consider 90 degree re-alignment
- * Investigate round-a-bout option

Investigate options to improve gateway (NORTHERN ENTRANCE):






- * Signage / wayfinding
- * Landscaping

Improve Pedestrian visibility

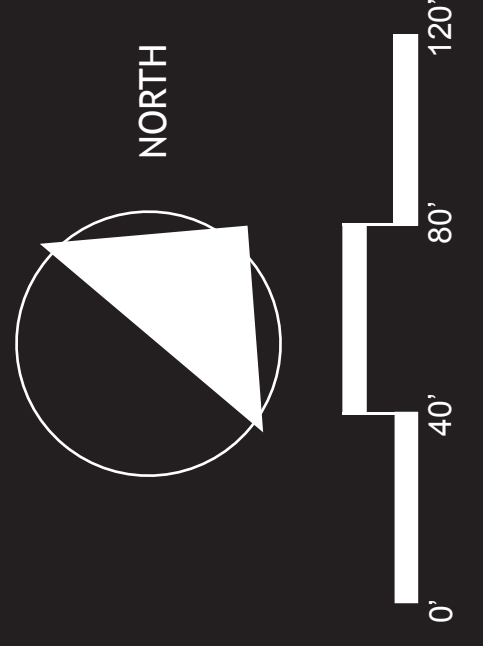
Make connections to existing recreation facilities to the downtown & waterfront:


- * Trapp Farm Nature Preserve
- * Crystal Lake Golf Club
- * Pinecroft Golf Course

ACTIVE STREETS OVERLAY INVENTORY LEGEND

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