



CITY OF ORLANDO

Downtown South
Neighborhood Improvement District
Advisory Council

MEETING NOTICE

A meeting of the Downtown South Neighborhood Improvement District (NID) Advisory Council will be held during a charrette workshop for the District on:

Wednesday, May 31, 2017 at 10:00 -11:30 a.m (tour of the district with consultant team)

Wednesday, May 31, 2017 at 6:30-8:00 p.m (public kick-off meeting)

Friday, June 2, 2017 at 6:30-8:00 p.m (summary report-out session)

Wadeview Community Center
2117 S Summerlin Avenue, Orlando, Florida.

MEETING MINUTES

The Advisory Council attended a charrette at key times during a three day period; the public was invited to attend with the consultant team and the public.

Members of the Advisory Council present at the meetings:

Harlan Hanson - Chair

Charlotte Manley

Aaron Bottenhorn

Zach Winters

The attached powerpoint presentations were given to the Advisory Council during the charrette.

Next meeting: Wednesday, June 14, 2017, City Hall, Veterans Conference Room, 9:00 a.m.

Planning for Complete Streets in Downtown South,

Lessons Learned, Starter Ideas: June 2, 2017



Our Work this Week

- **Wednesday** – Introducing the DSNID Initiative & Complete Streets Project
- **Thursday** - Stakeholder Meetings
 - Transportation
 - Energy / Sustainability
 - SODO Board
 - Orlando Health
 - Open hours for property owners 2Pm-5Pm
- **Friday** – Lunchtime Review with DSNID Advisory Council

Lot of Listening & Learning
Some early Drawing & Brainstorming

**our
downtown
south**



Making Connections, Building Linkages



www.ourdowntownsouth.com ----- www.ourSoDo.com

Mission Words

Reconceptualize the District:
for People, Neighborhoods & Business Investment

Beauty: Art, Interest, Detail, Icons

Comfort: Trees, Shade, Green, Environment

Distinctive: Each Corridor is Different

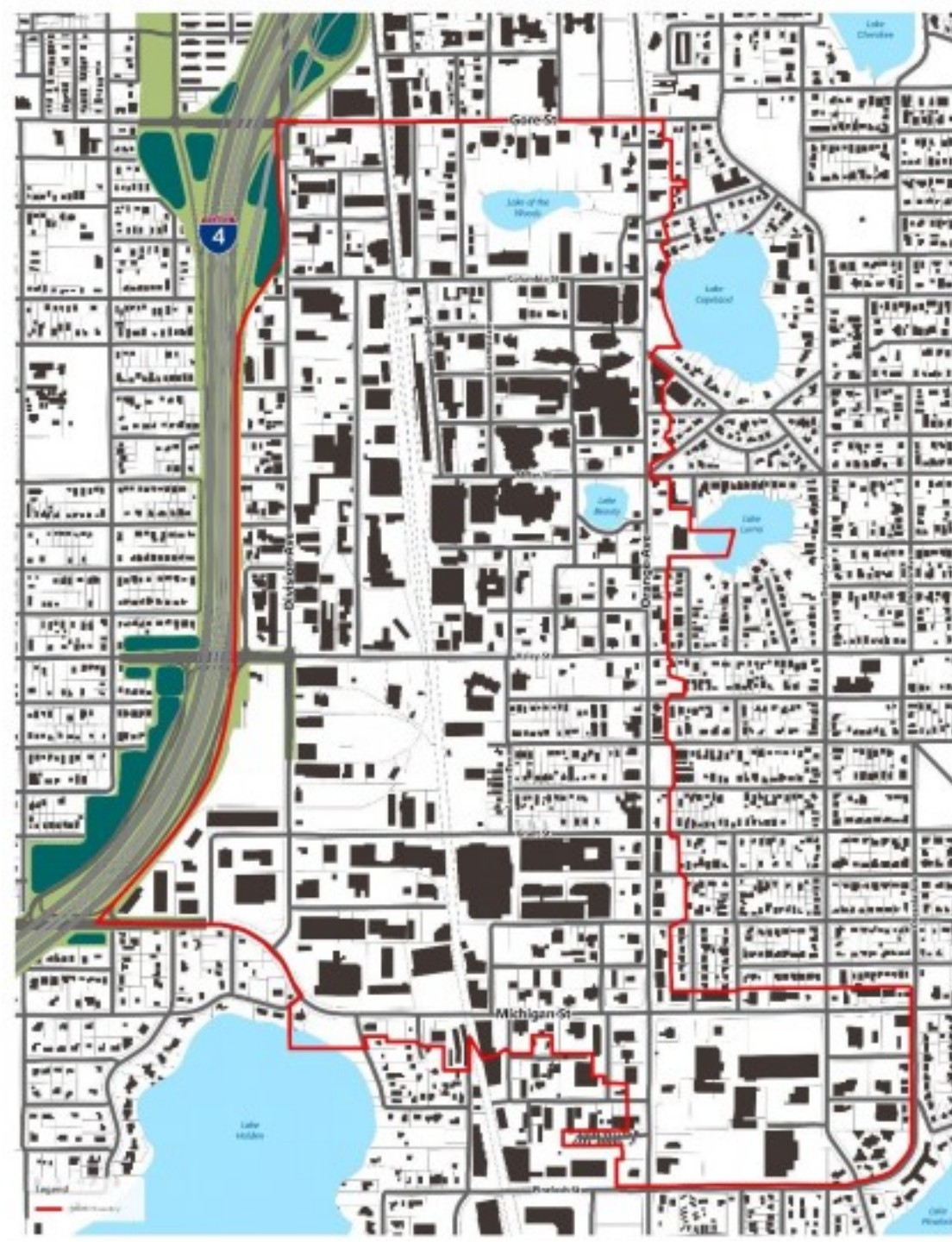
Community: 'Linkages, Seams & Patches'

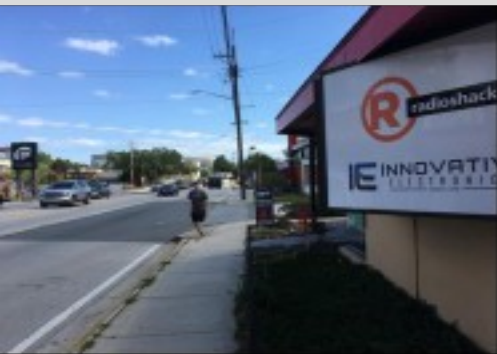
Balance: People, Bikes, Cars, Transit and Place

Positioning: Build toward Future – be ready!

Celebrate: Places, Nodes, Edges

Social Fabric: Join the Community Groups





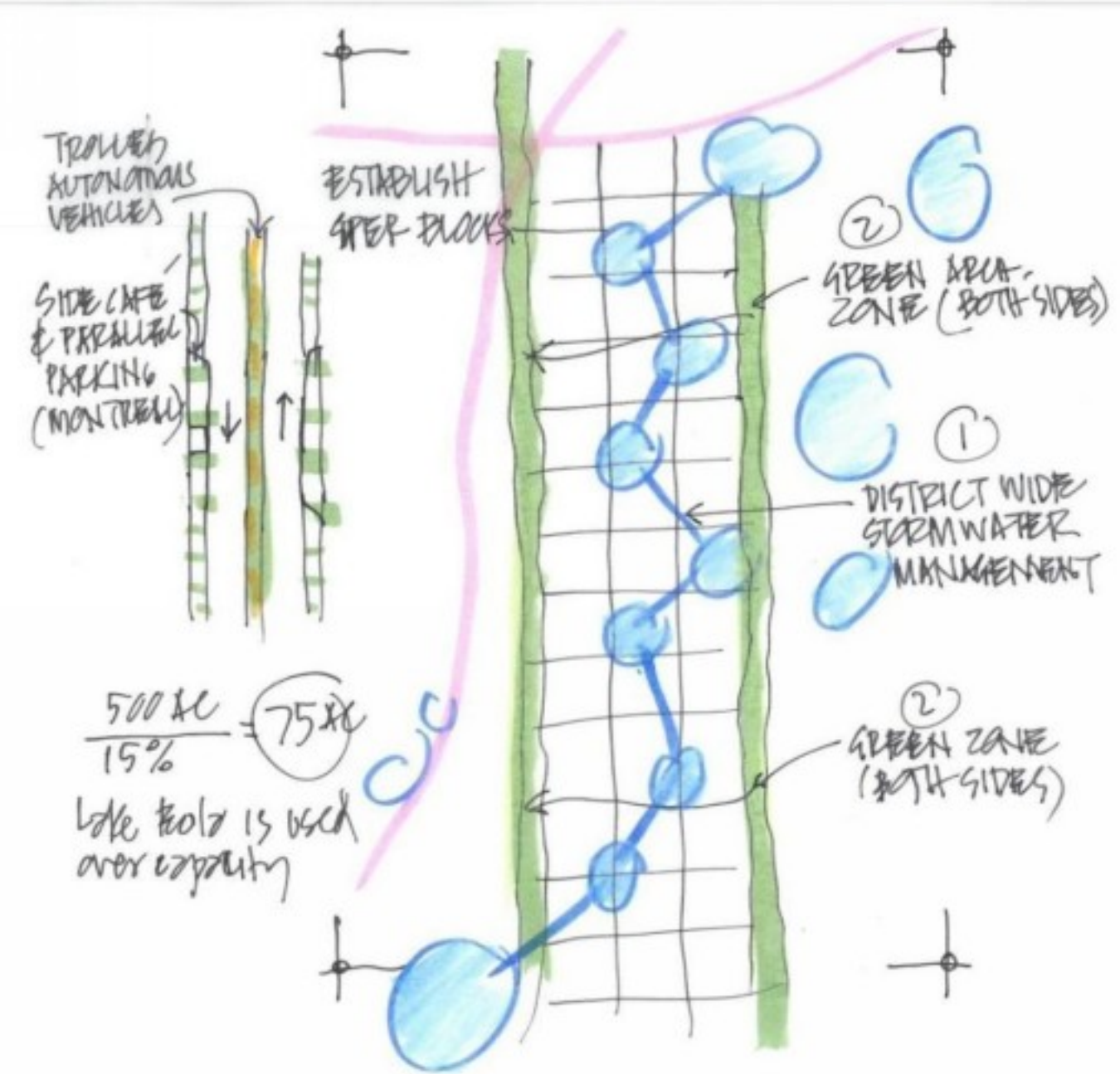
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Key Insights

Blue Dots

In Between

Green Bands



Key Insights

Memory and Murmurs

Places of Remembrance

Iconography + Art

Places for People

*Employment + Retail Services
+ Community Connections =
Our Vibrant SoDo District!*



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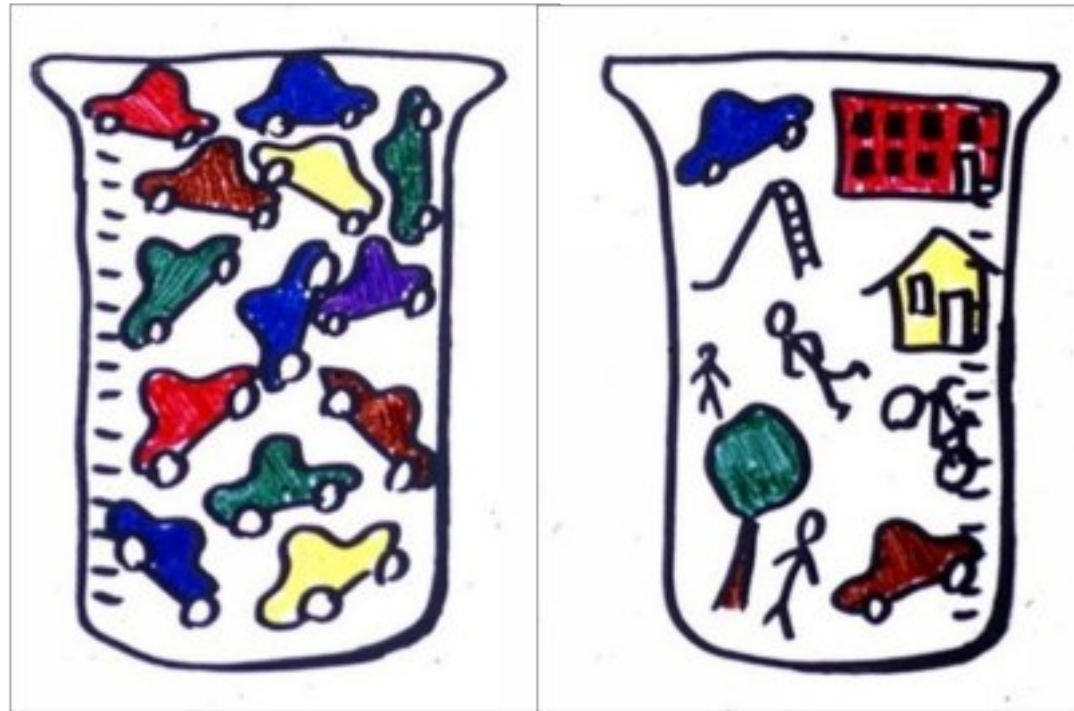
Iconography + Art

Places for People

*Employment + Retail Services
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What do communities get for their investments in Complete streets?



Complete Streets = Sustainable Community

Access and Linkages



↑ Bicycle Trips.



↑ Trips by Public Transit.



↑ Walking Trips.

Multiple Modes of Transportation

Connected Network of Streets

Connections to Public Resources + Destinations

Safety



Traffic Calming



↓ Collisions



Designated Crossings

Narrow Lanes
Lower Speed Limits
Increase Visibility

Environmental



↓ Carbon Footprint



Improved Storm Water
Quality and Quantity



Reduce Heat Island

Placemaking



Economic Growth +
Development



Activate the Public Realm



Timeless

Important Things We Heard

FDOT: We can work to enhance their plans...

BUT – their plans are basic! We will need to act quickly and show the way.

OUC: We can get better lighting & position for Smart / Data and art/light...

BUT: We need to work aggressively and connect OUC + City + FDOT

SoDo: We are headed in the right direction...

BUT: We need to work on messaging and linkages to neighborhoods and businesses cooperatively.

Orlando Health: We can identify the Hospital District and collaborate...

BUT: We need to work together to find site opportunities for 'public benefit'

Looking at Our Streets: the FDOT Project



Reactions + First Thoughts: Designers Cross Training!



A Sense of Place

- Home Grown Bus Stops
- 49 Street Smart Stations on Orange Ave
- Pedestrian Crossings
- Found Aesthetics



Cool Bus Stops



ROW OF AUTONOMOUS VEHICLES
DECK & PAVEMENT
WALKING (NON-TREK)

ESTABLISH
SPER BLOCKS

②
GREEN AREA-
ZONE (BOTH

①
DISTRICT WITH
STORMWATER
MANAGEMENT

②
GREEN ZONE
(BOTH SIDES)

$\frac{500 \text{ AC}}{15\%} = 75 \text{ AC}$
Lake Kola is used
over capacity

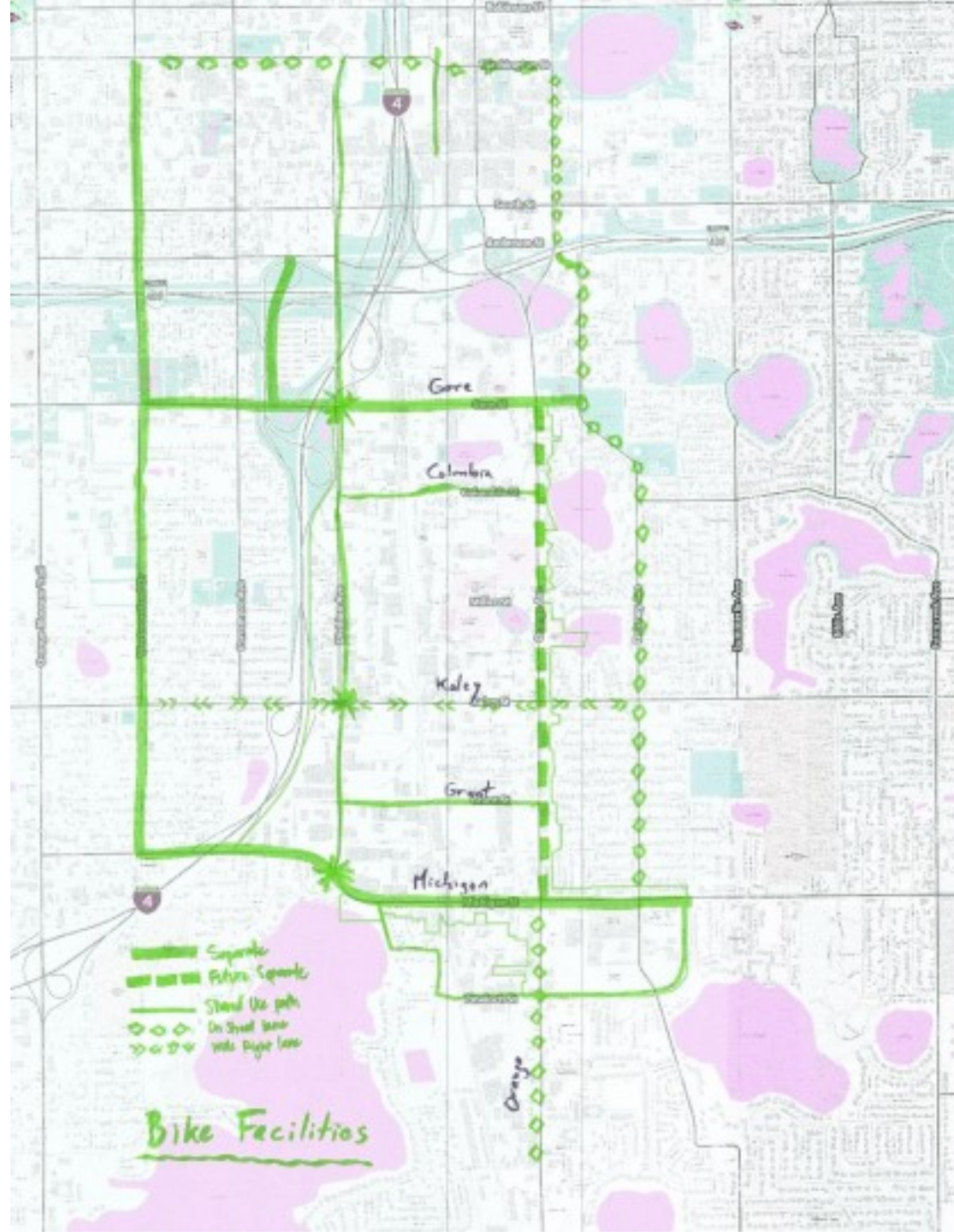
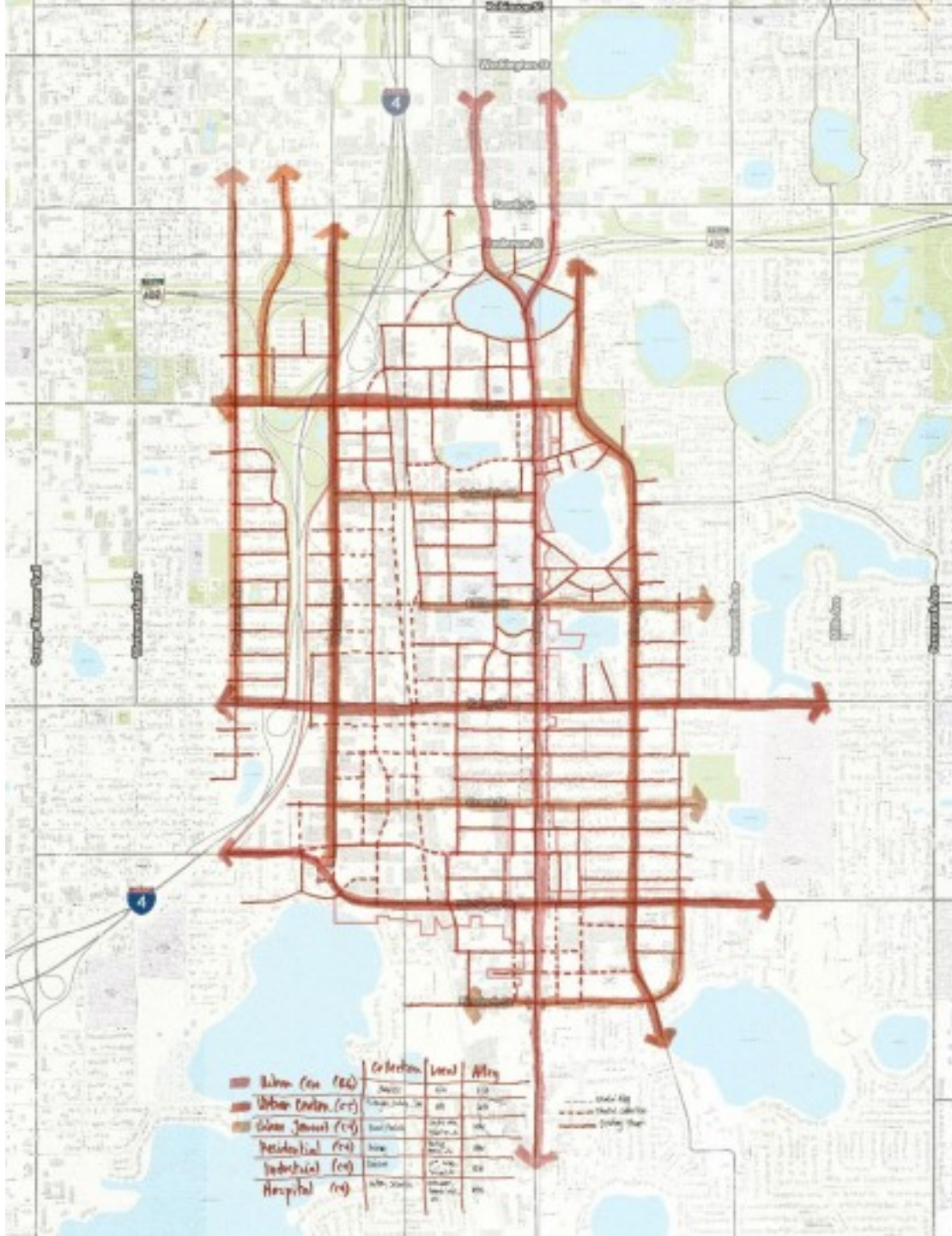


49 Street Smart Stations

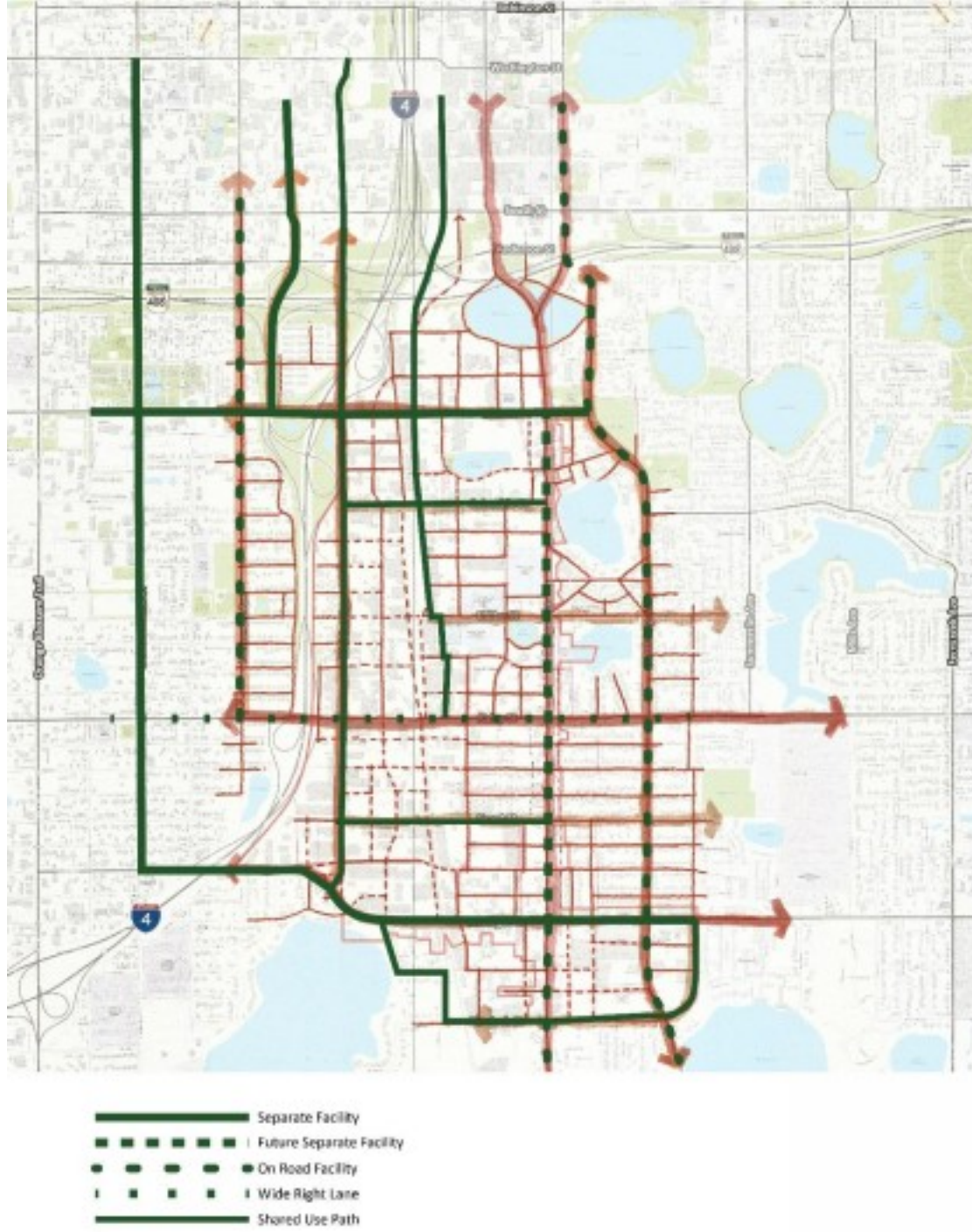
Jay Walking is legal



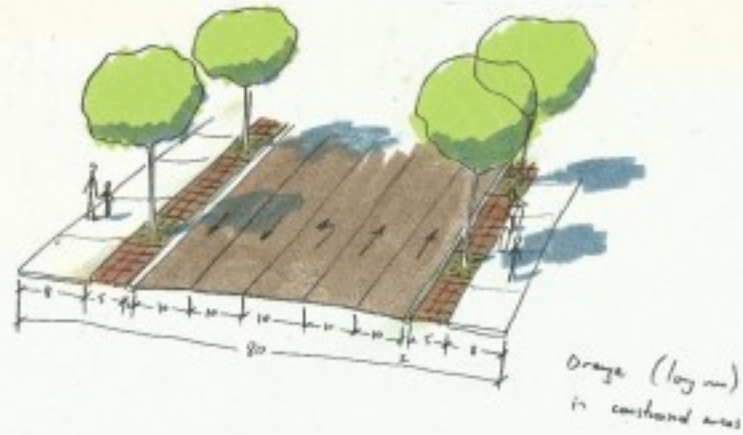
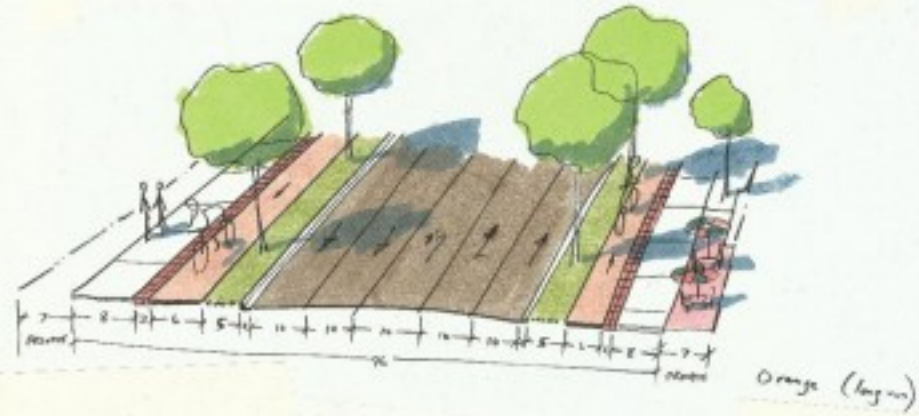
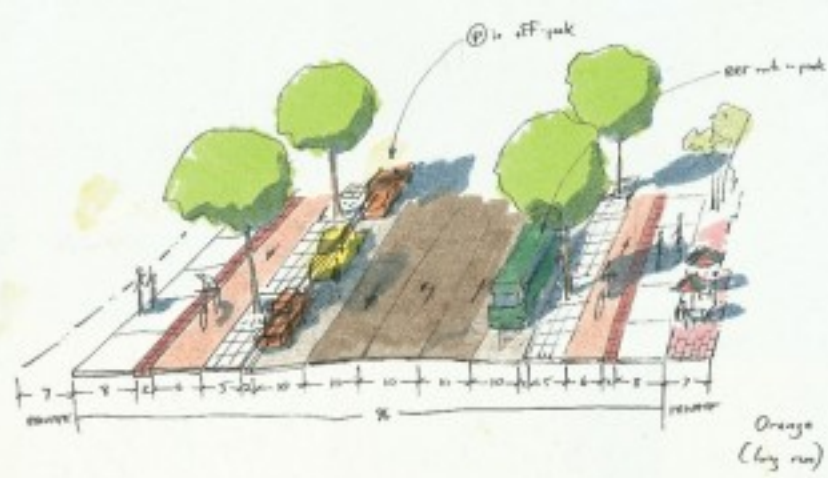
Network: Streets + Bikes:



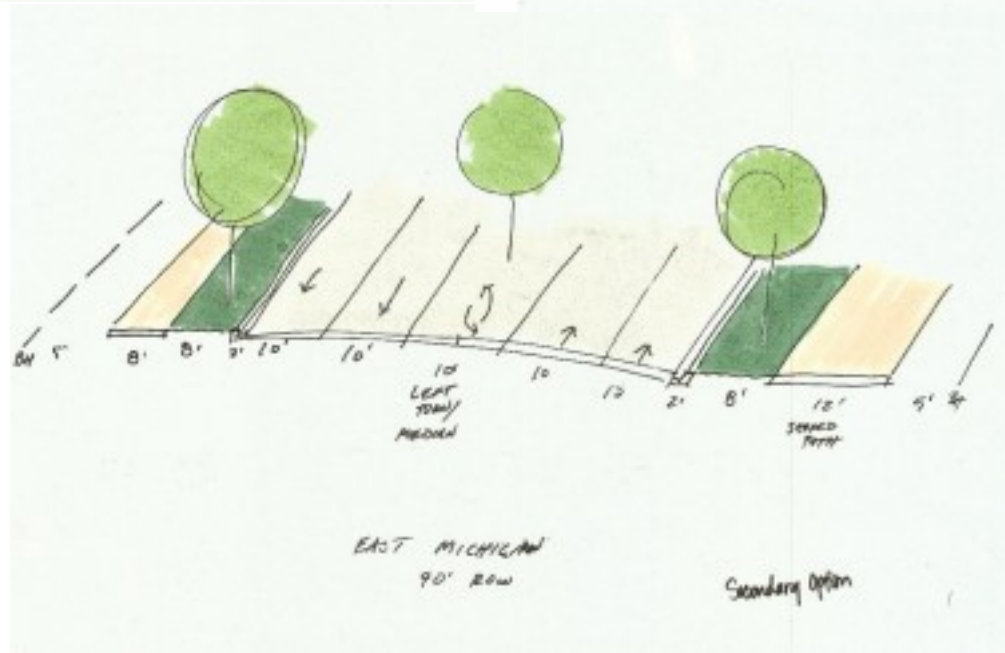
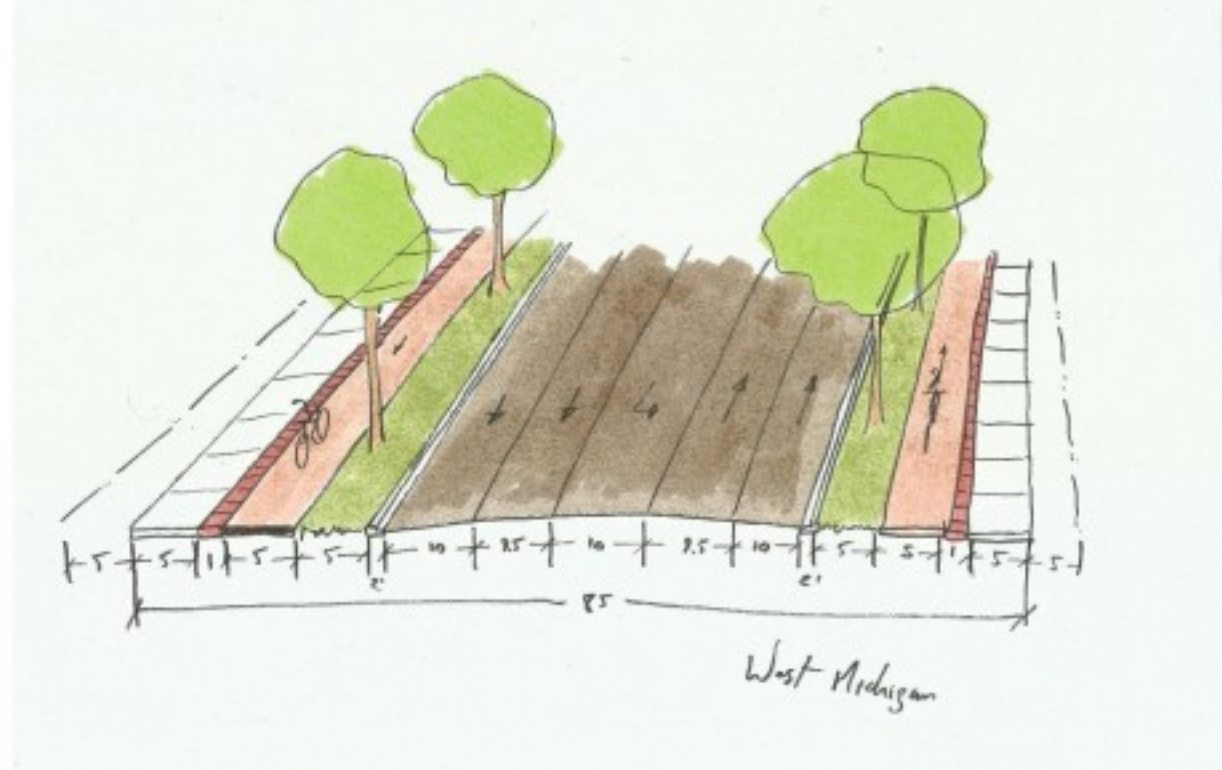
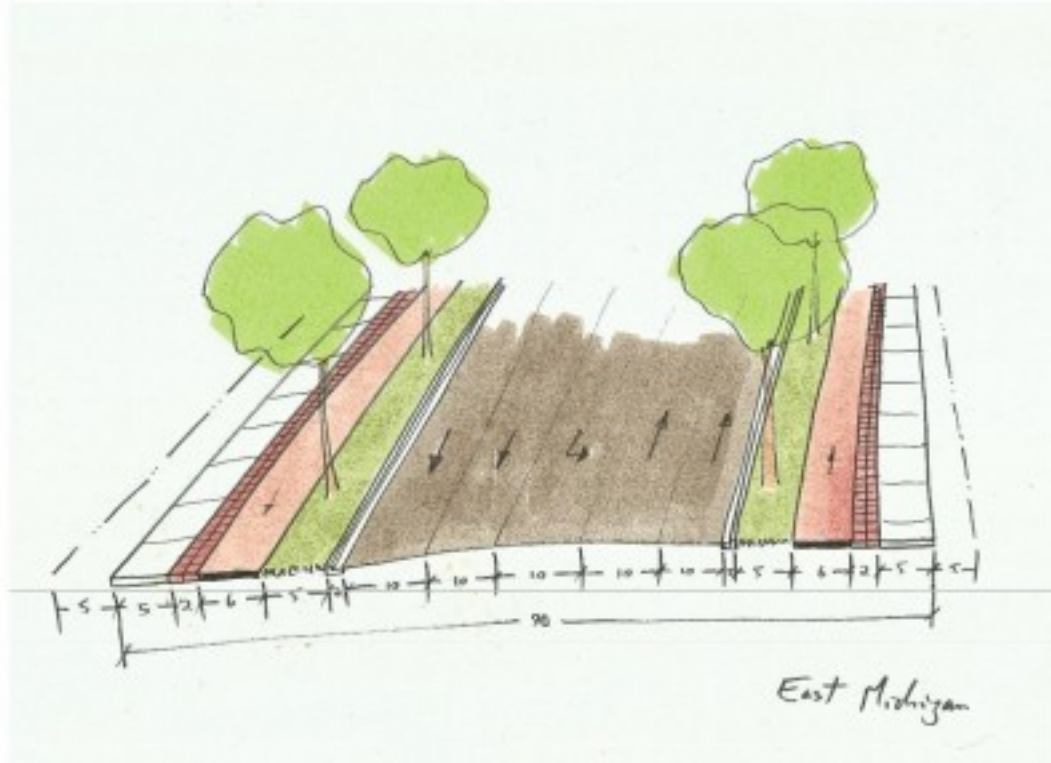
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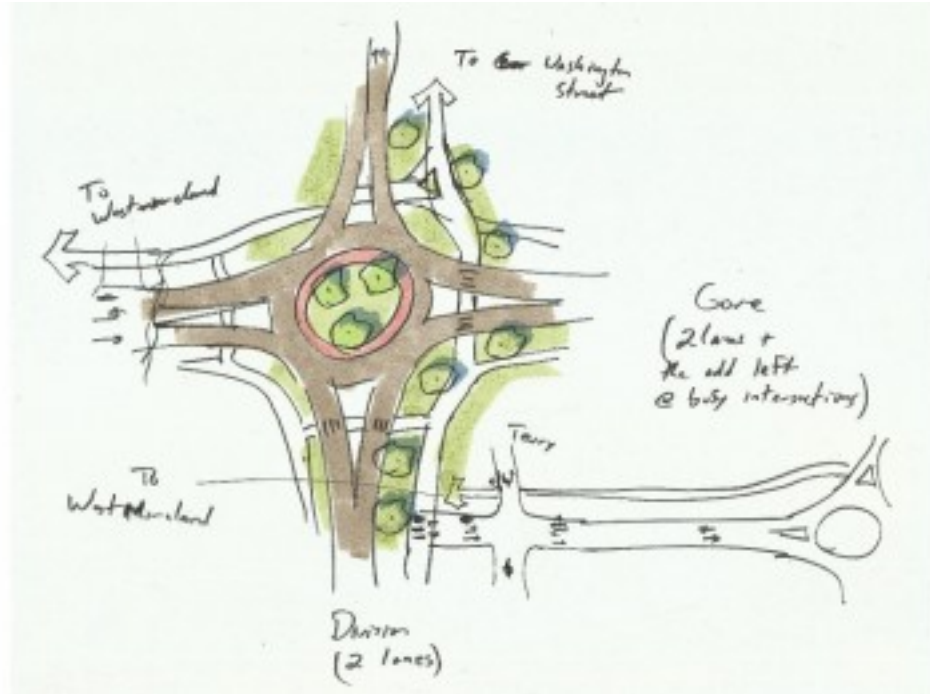
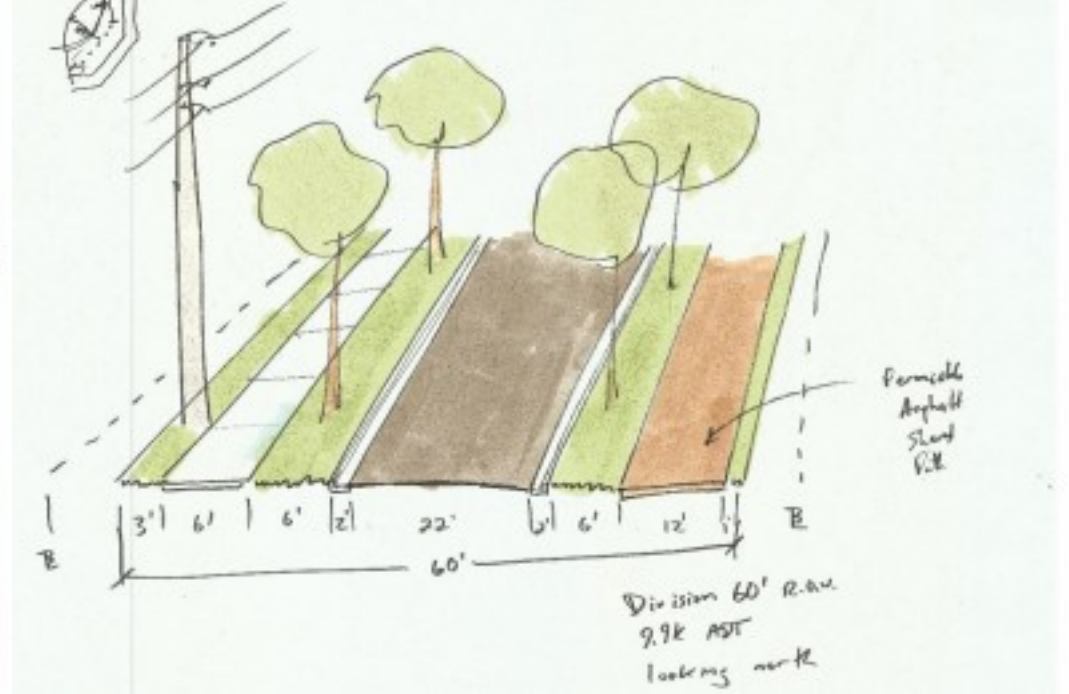
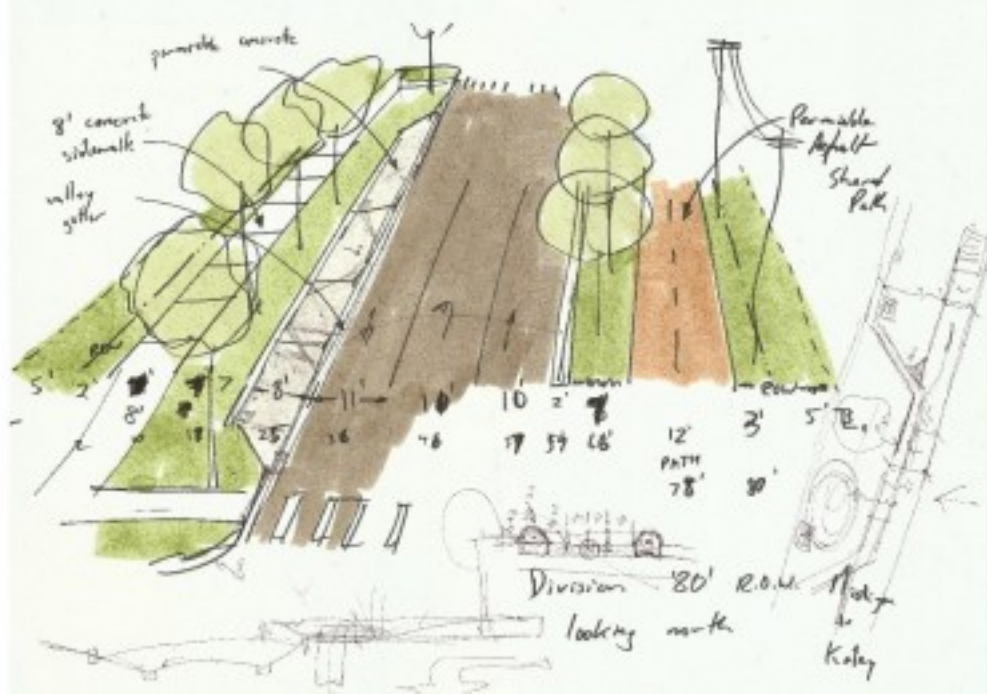
Streets: Orange



Streets: Michigan



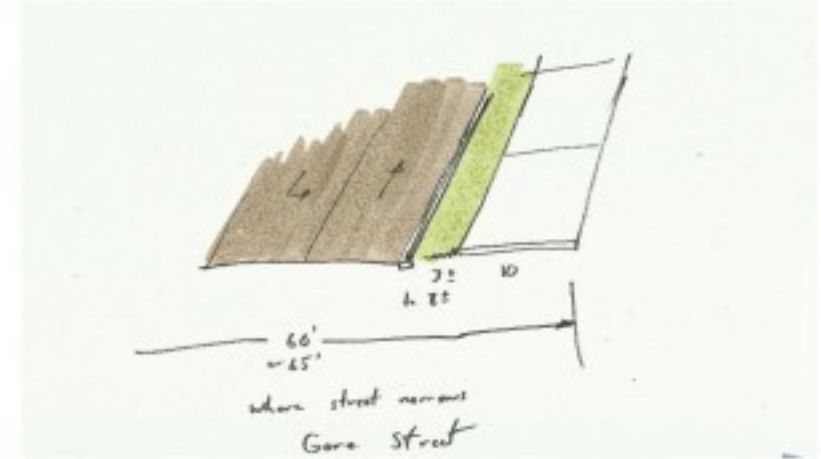
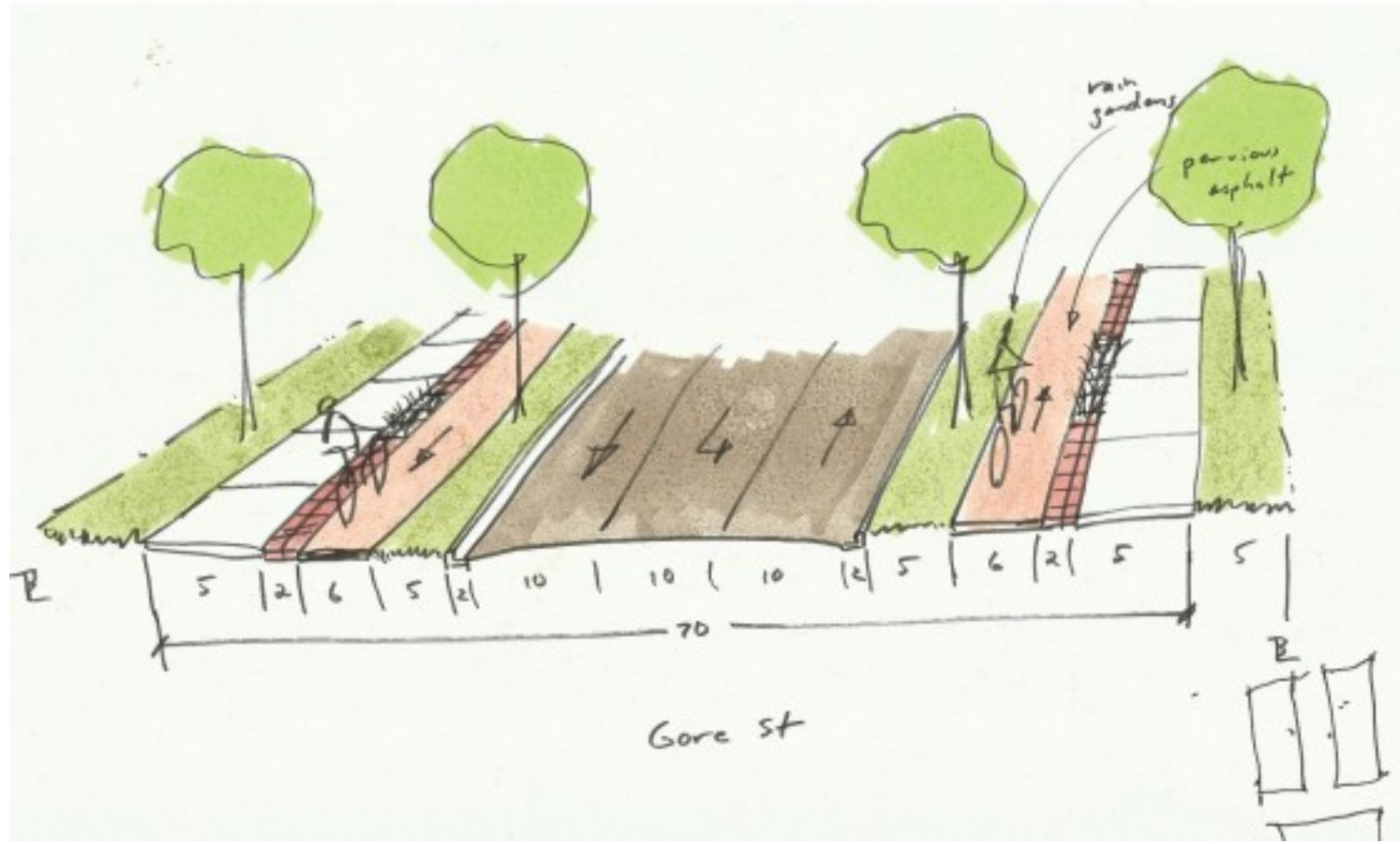
Streets: Division



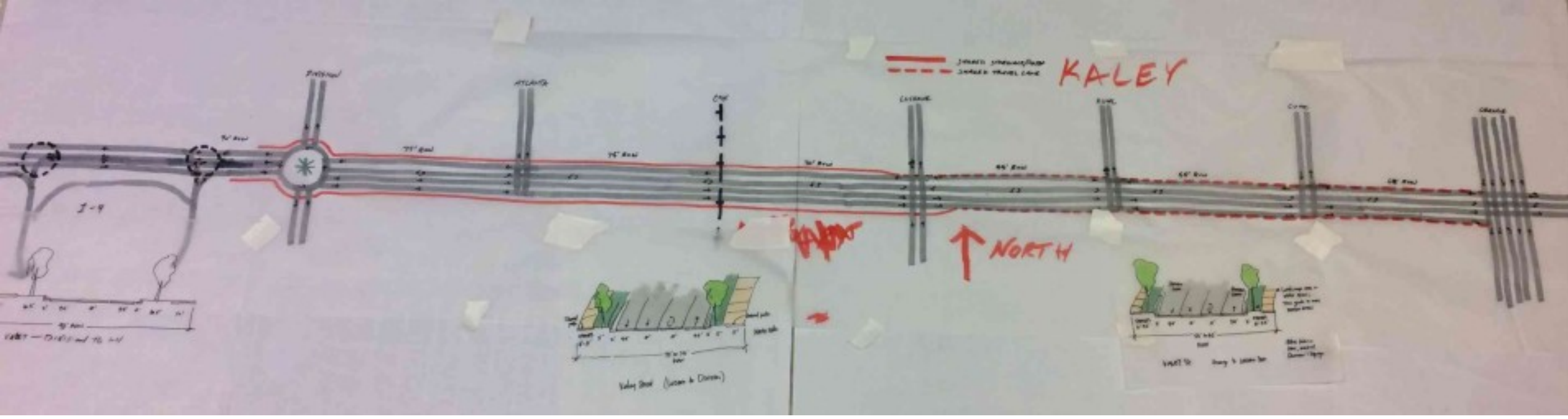
Gateway: Michigan / Division



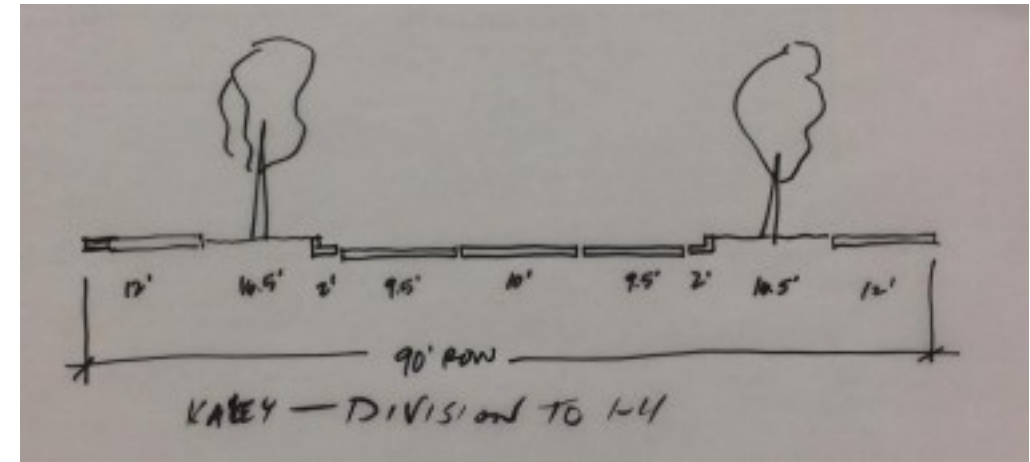
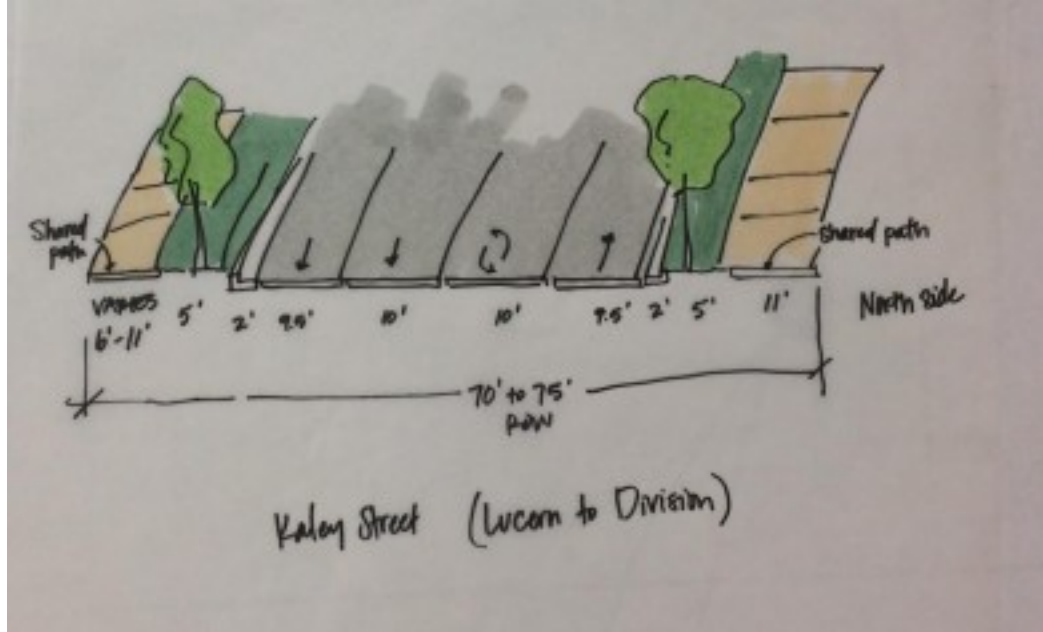
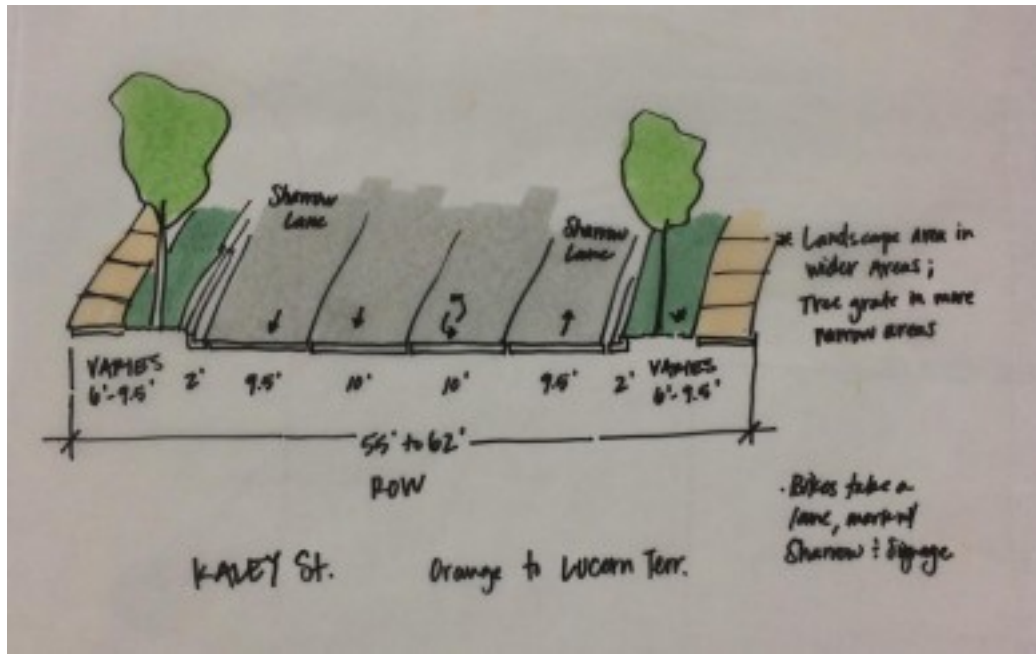
Streets: Gore



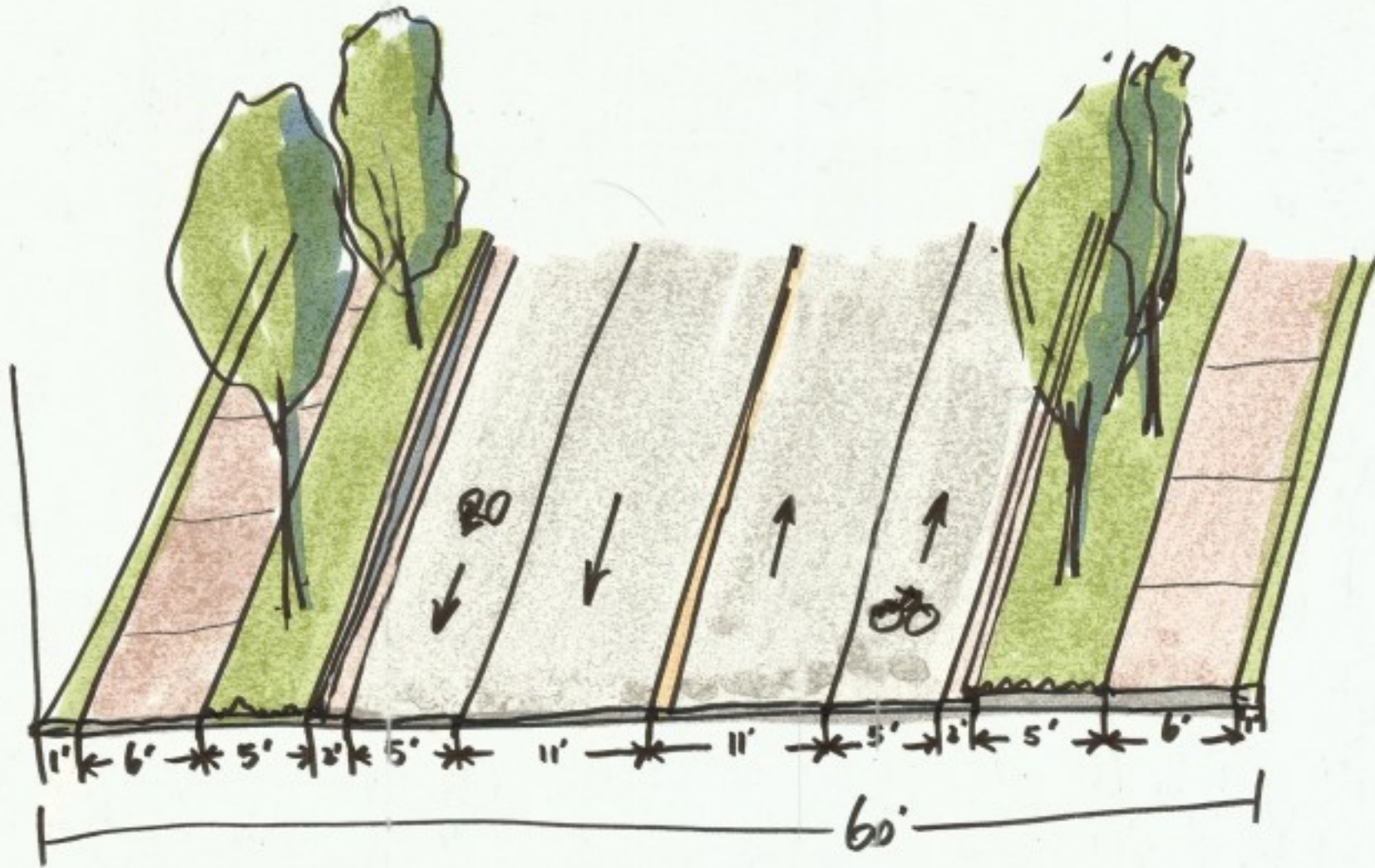
Streets: Kaley



Streets: Kaley

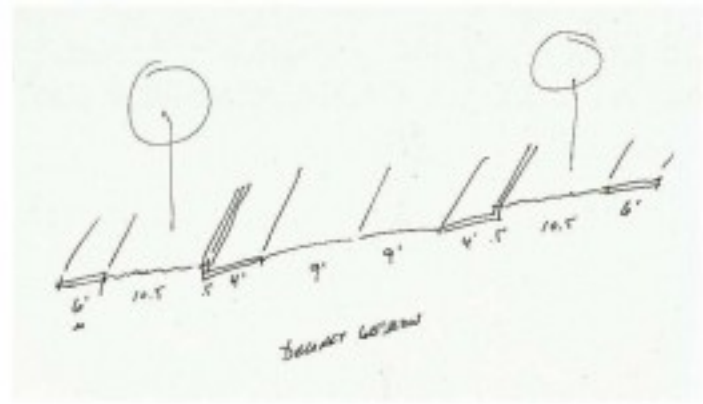
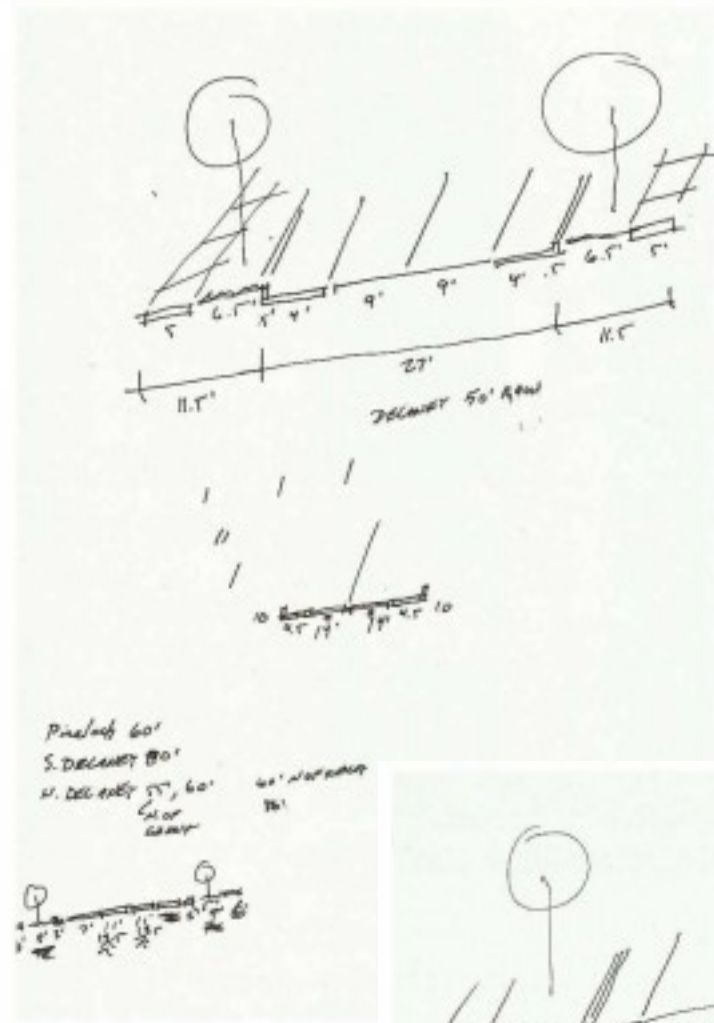
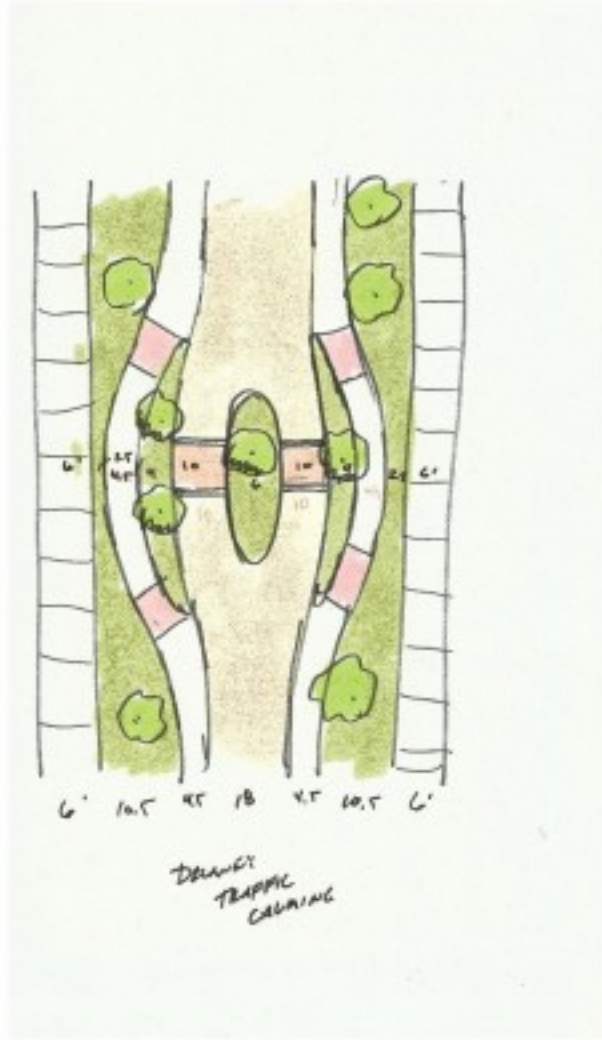
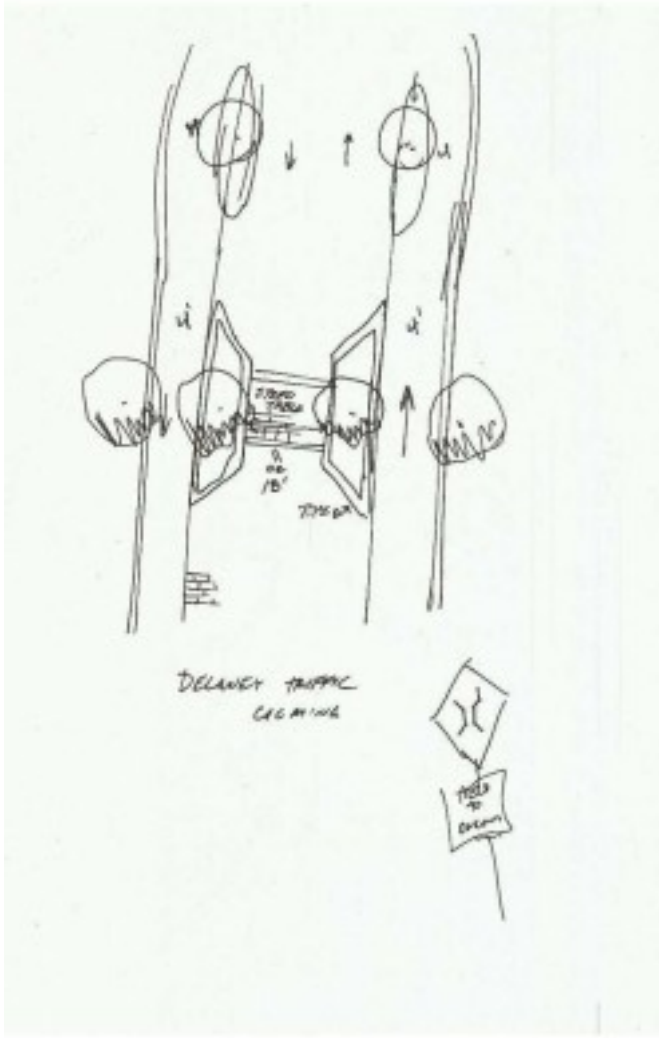


Streets: Grant



GRANT AVE - W. OF RR.

Streets: Delaney Ideas



Streetscapes: Structure and Hierarchy of Routes, Intersections & Gateways

A Series of Destinations and Places along the Way

A Place to DRIVE TO...



Connections can be more than functional, they can express the culture and character of the district



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Health
Diversity
Industry
Incubator



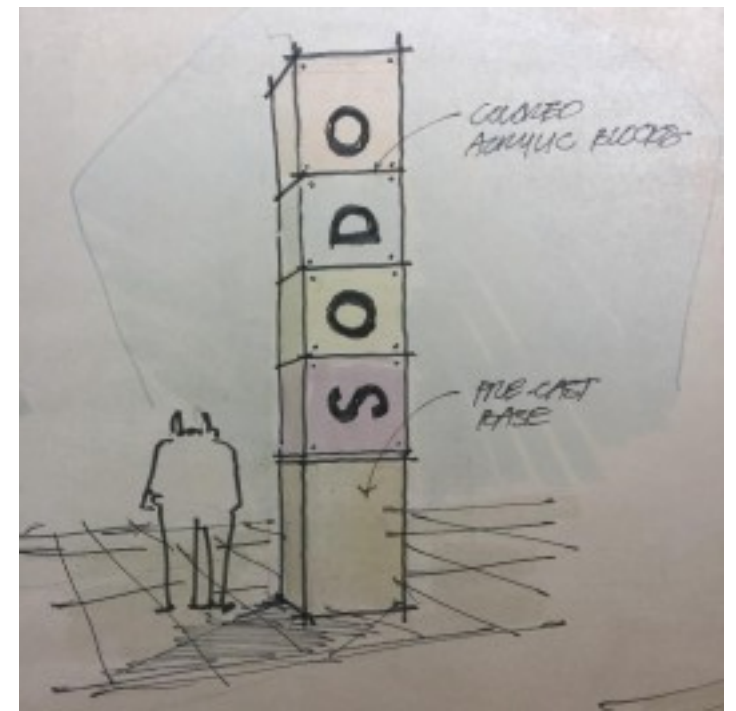
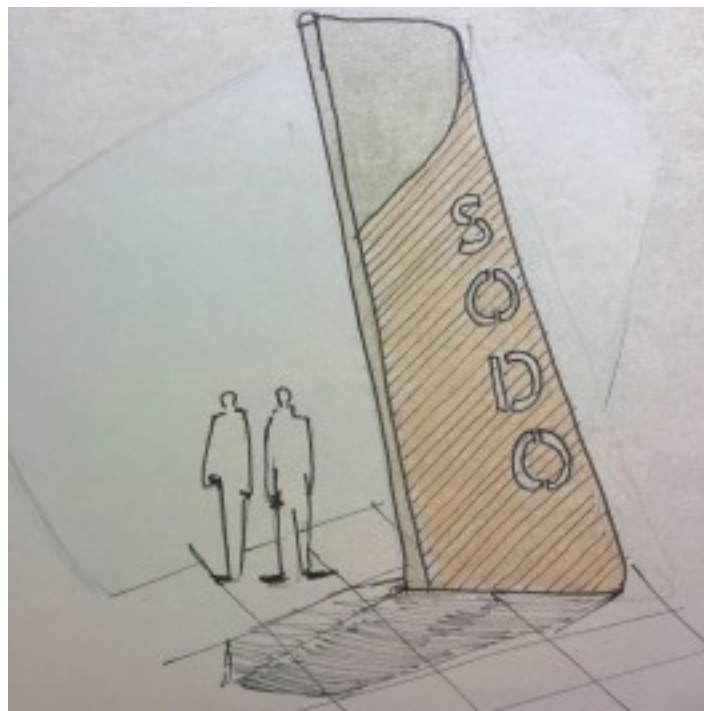
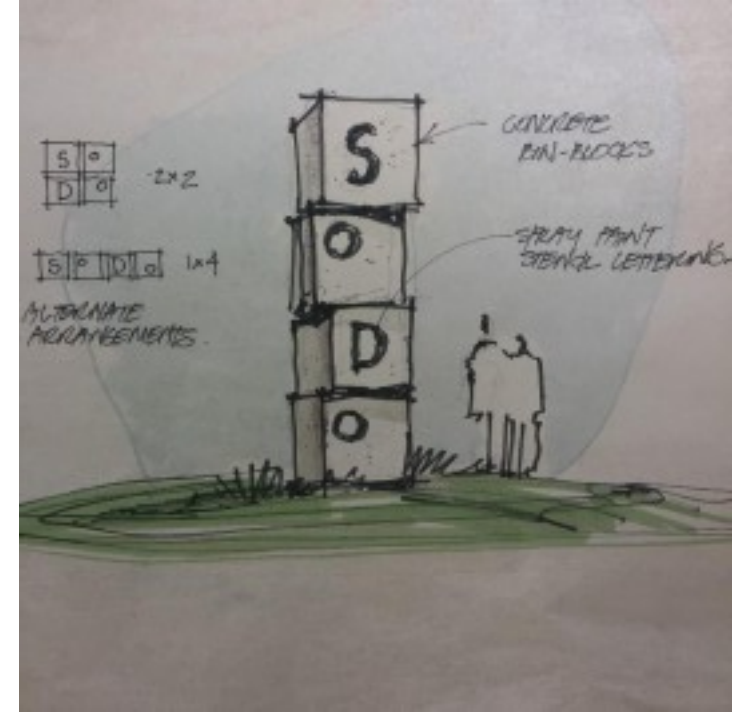
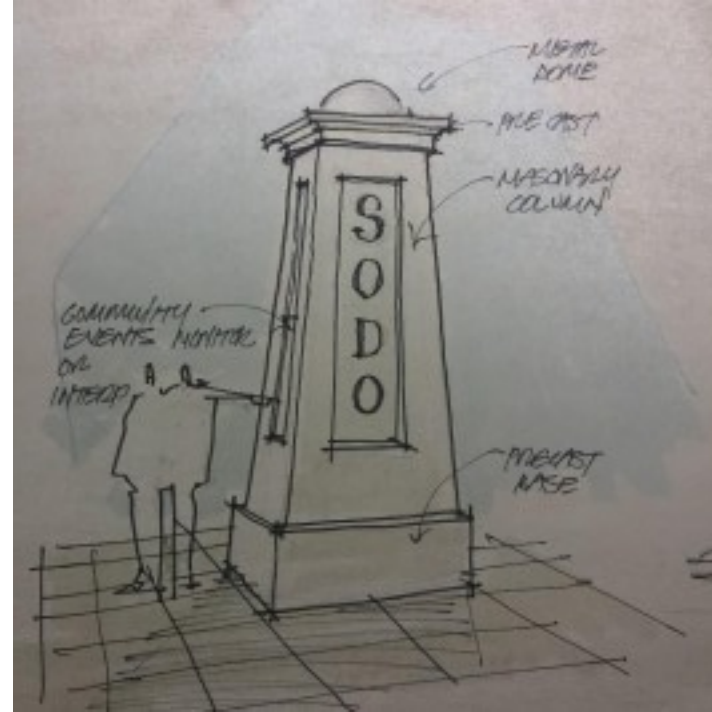
Refined Industrial



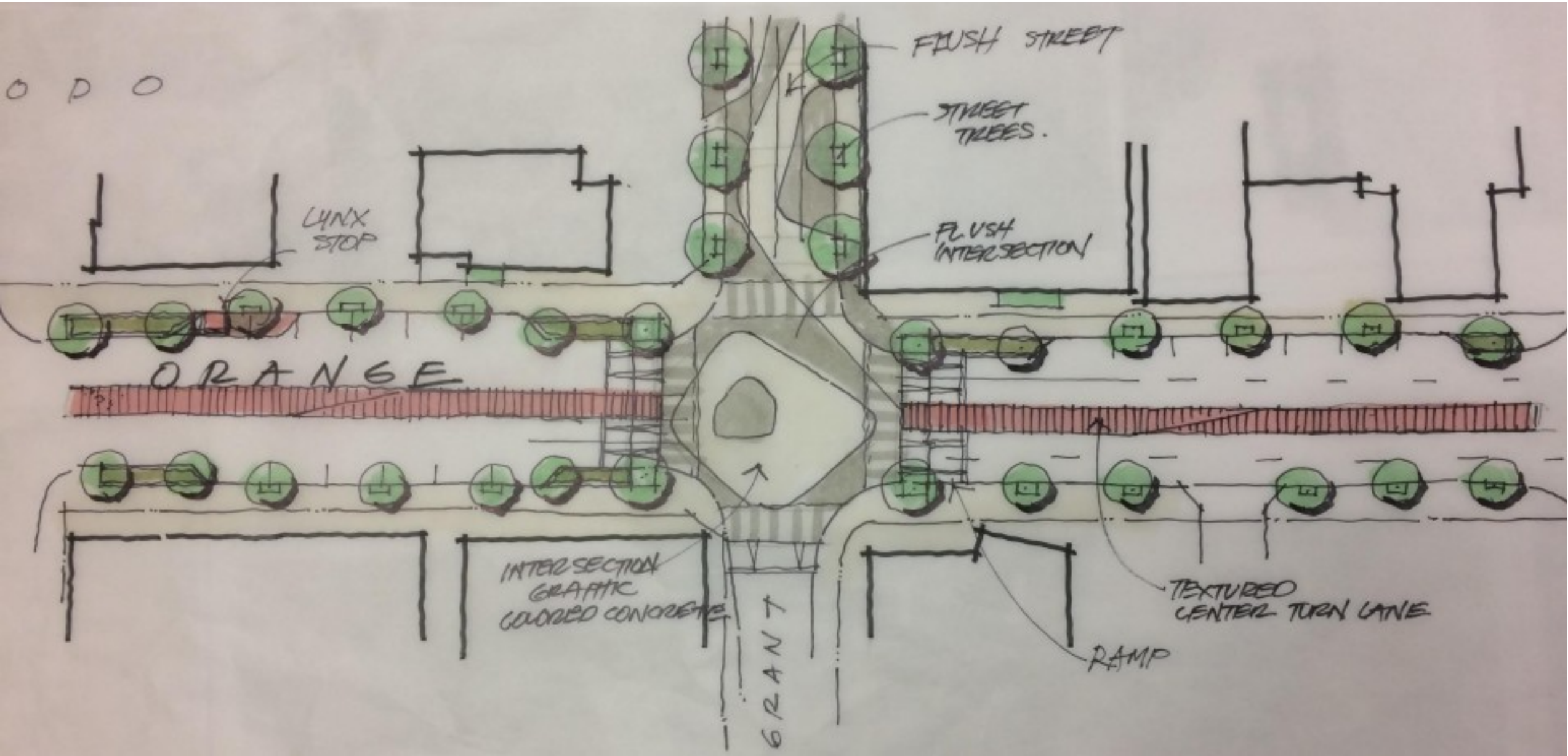
Contemporary



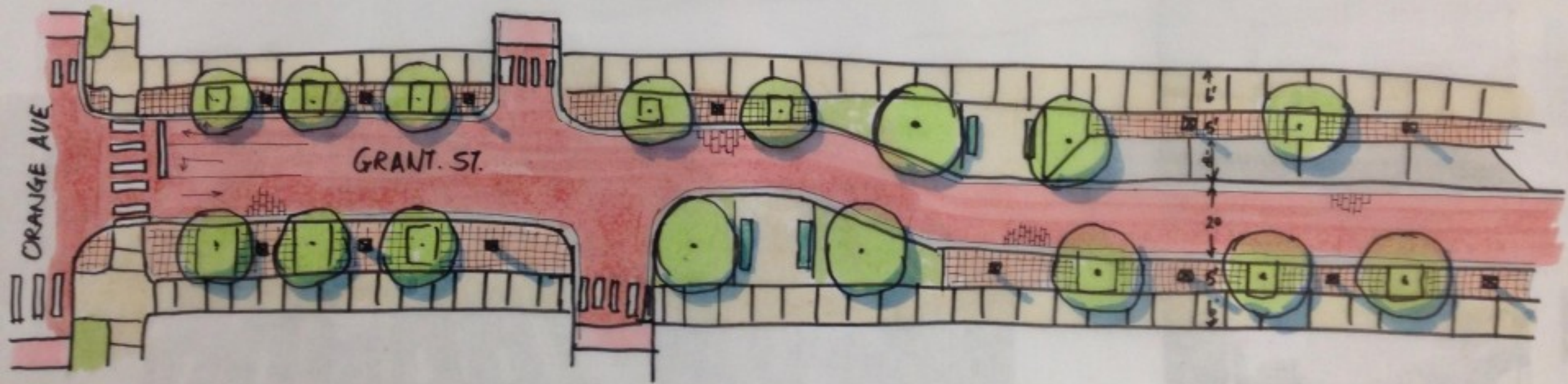
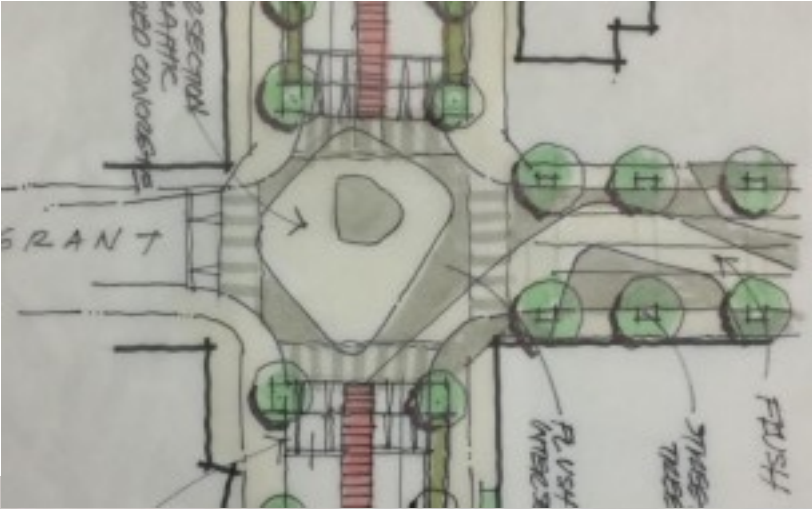
Whimsical



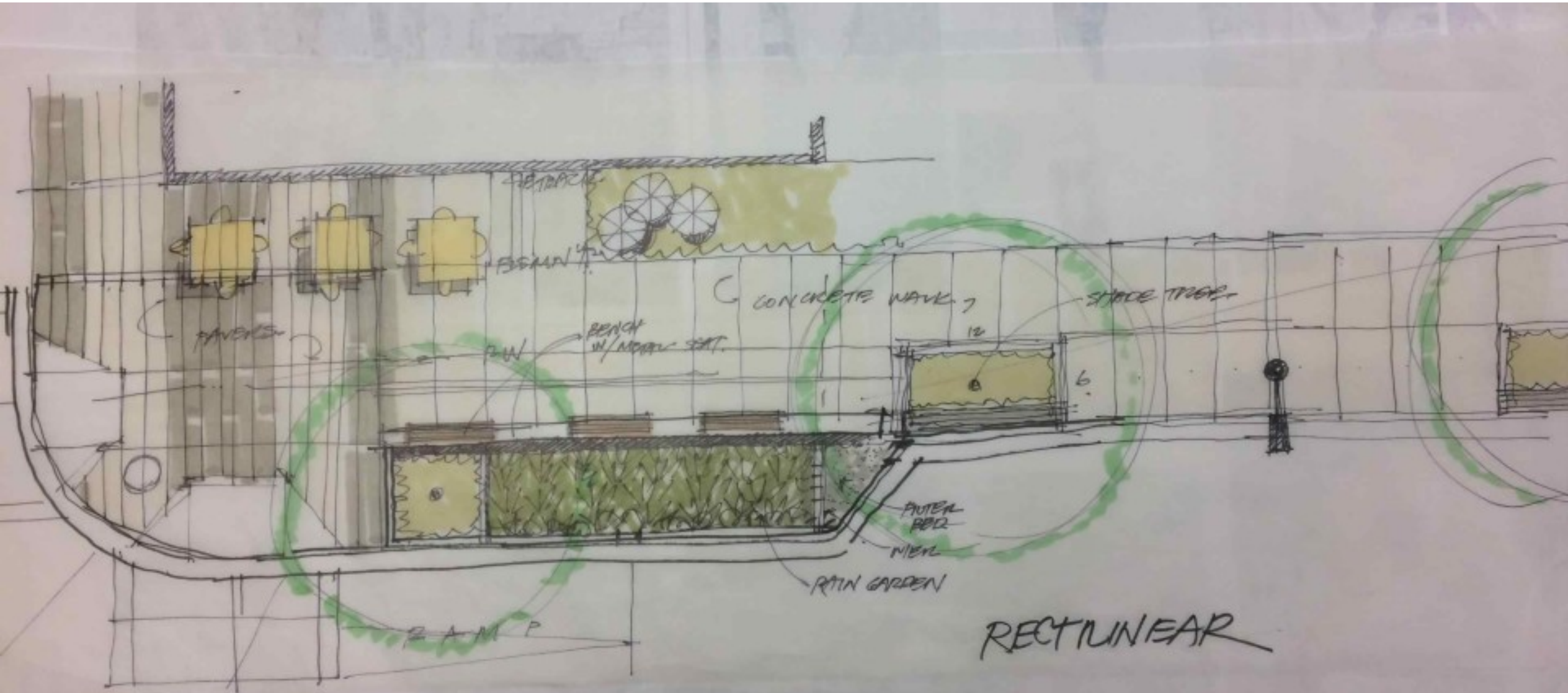
Streetscapes: Test Fit FDOT design, suggested Detail



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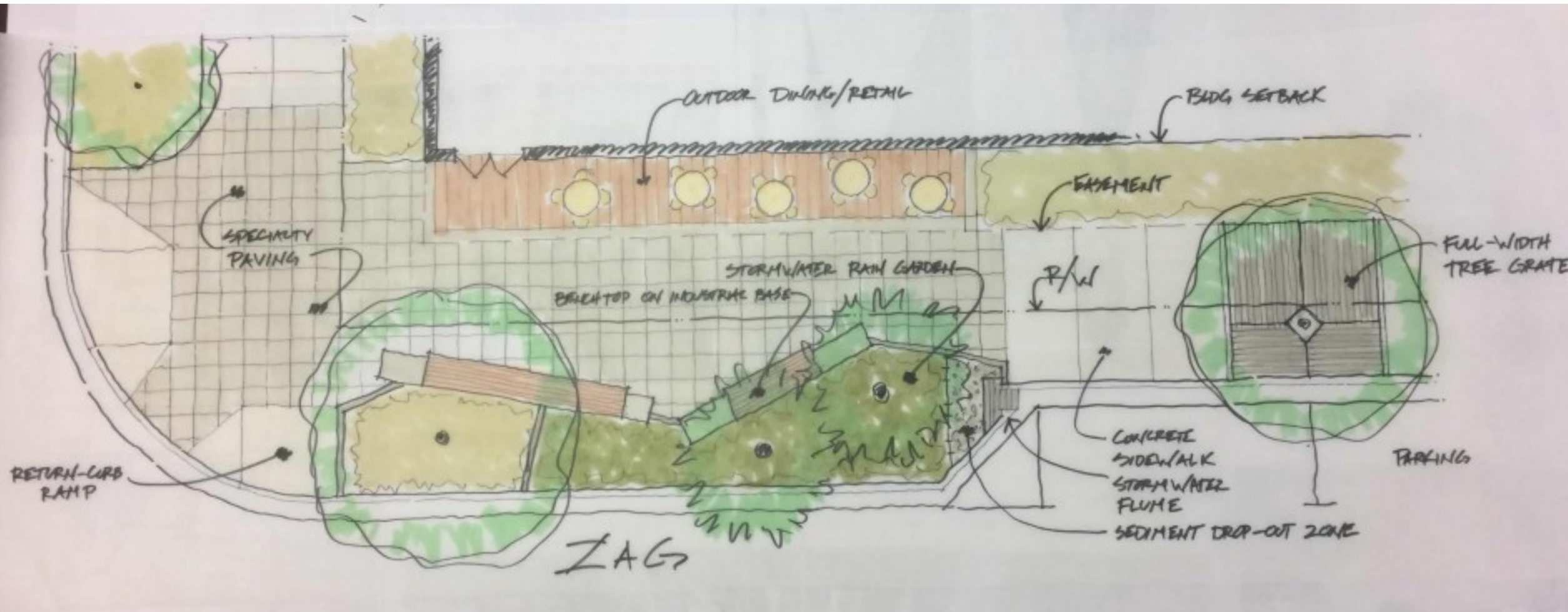
Streetscapes: Form and Style



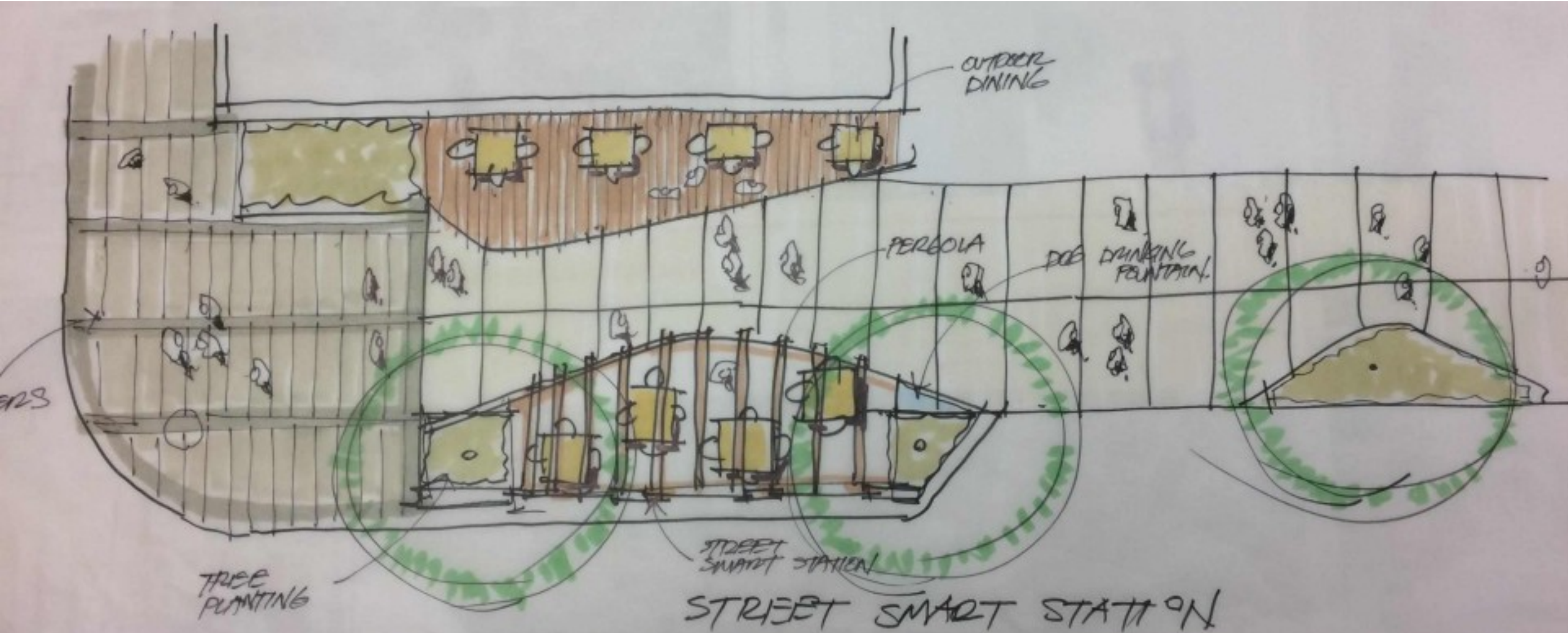
Streetscapes: Form and Style



Streetscapes: Form and Style



Streetscapes: Form and Style



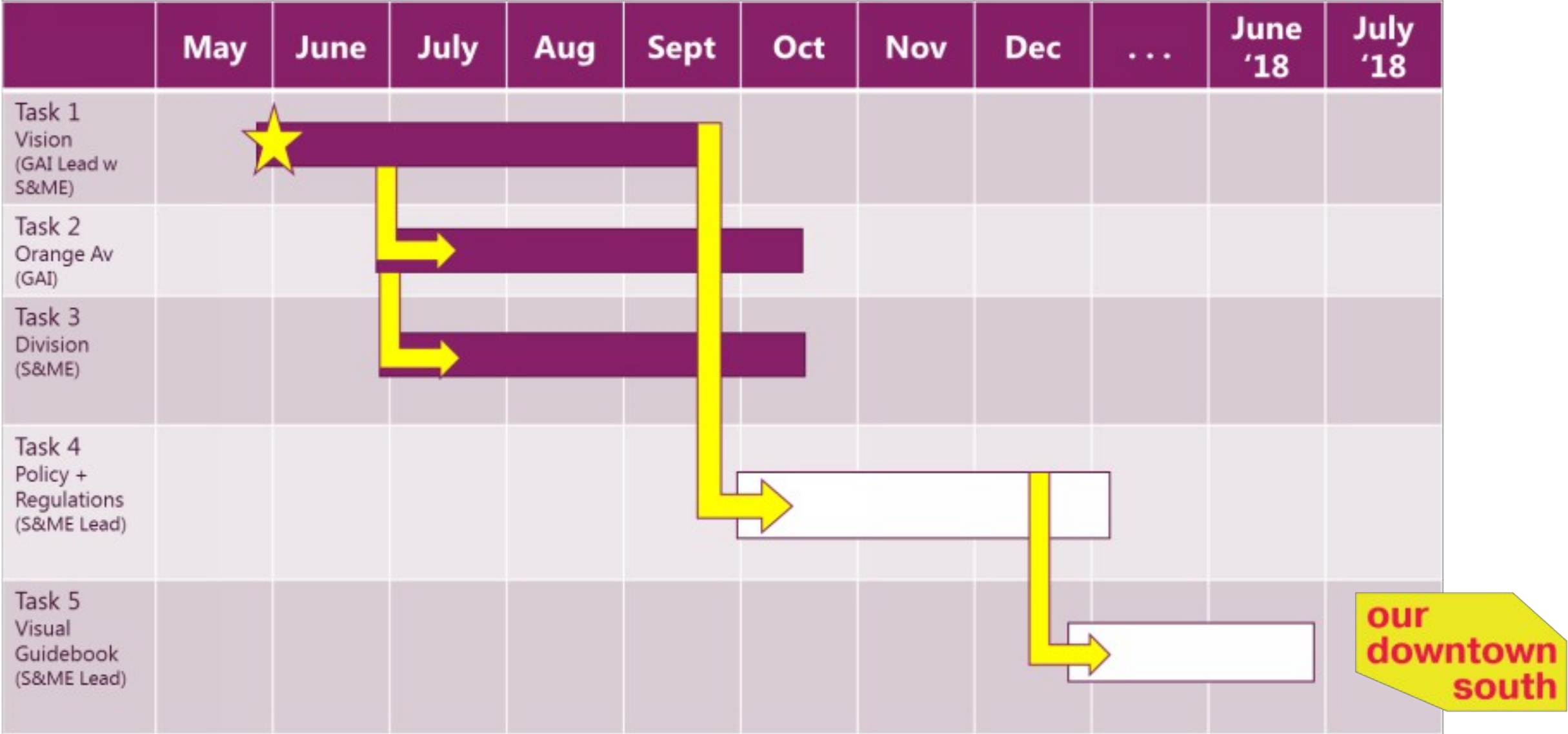






Planning for a Successful Downtown South NID

- Project Components: Visioning, Street Design + Corridor Planning, Guidelines + Visual Guidebook



ONWARD!



**our
SoDo**

Background: History of DSNID

- Vision Plan : Expanded Opportunity
- Creation of the District : Organizational Model
- Referendum : Revenue + Partnership

Exhibit B
Policies
From City of Orlando
Growth Management Plan, Future Land Use Element
Adopted February 2, 2009

Policy S.12.7 This Subarea Policy shall apply to all property located within the area generally bound by the East-West Expressway, South Orange Avenue, Michigan Street and I-4 (the "South Downtown Subarea").

- (a) *South Downtown Subarea Purpose.* This Subarea, known as the South Downtown Area, is intended to be a vibrant, recognizable, mixed-use, multi-modal neighborhood that thrives on the synergies afforded by the continued growth of the Orlando Health campus and adjacent medical-related uses.
- (b) *South Downtown Vision Plan.* To encourage the diverse, efficient and intensive use of land within the South Downtown Subarea, the City prepared a South Downtown Vision Plan (the "Vision Plan") dated September 2008. The Vision Plan provided recommendations concerning the following:

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FUTURE LAND USE STRATEGY

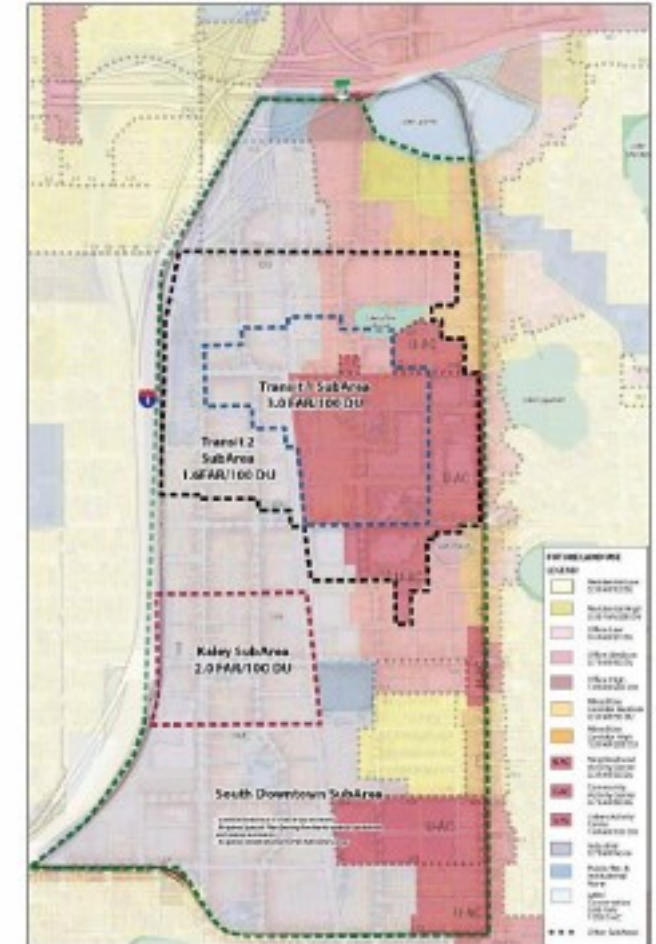
Recommended future land use modifications include:

- **SOUTH DOWNTOWN SUBAREA POLICY**
 - Allow residential uses in the Industrial Future Land Use designation up to a maximum of 40 dwelling units per acre.
 - Support the formation of an advisory group to address issues of district-wide concern.
 - Adopt a special plan zoning overlay to address development guidelines and design standards.
- **KALEY SUBAREA POLICY**

Allow a range of uses and density/intensity bonuses at Kaley Street and Division Avenue, providing a maximum intensity of a 2.0 FAR, and/or a maximum density of 100 dwelling units per acre.
- **TRANSIT STATION SUBAREA POLICY #1**

Allow a range of uses and density/intensity bonuses within 1/4 mile radius of the proposed Amtrak/Orlando Health Commuter Rail Station, providing a maximum intensity of 3.0 FAR, and/or a maximum density of 100 dwelling units per acre.
- **TRANSIT STATION SUBAREA POLICY #2**

Allow a range of uses and density/intensity bonuses within 1/2 mile radius of the proposed Amtrak/Orlando Health Commuter Rail Station, providing a maximum intensity of 1.6 FAR, and/or a maximum density 100 dwelling units per acre.

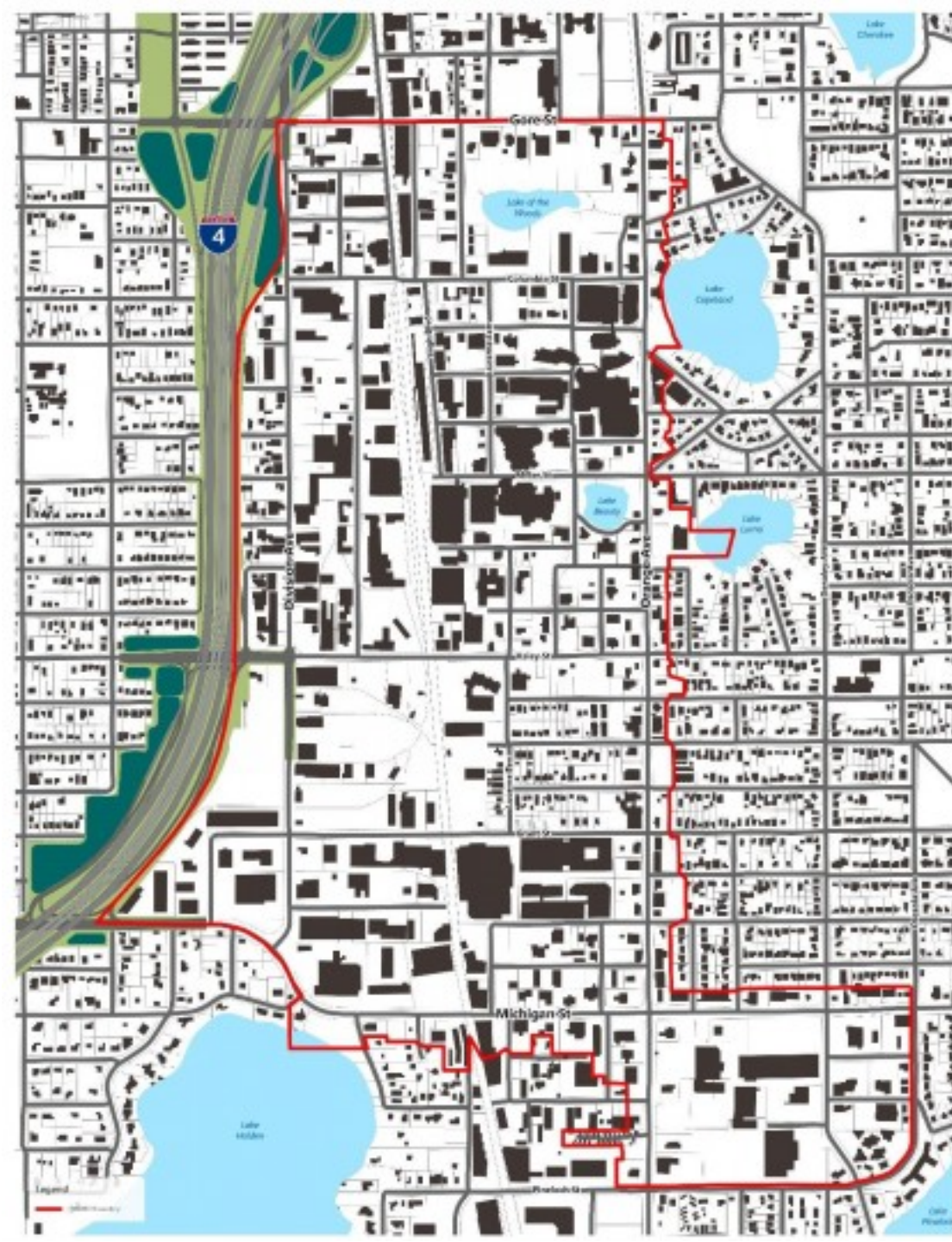


Background

- Our Initiative for Building a Better Place
- First Step: Corridor Planning + Street Design

“Positioning Downtown South for Improved Livability & Community Character to better support new growth and local investment”

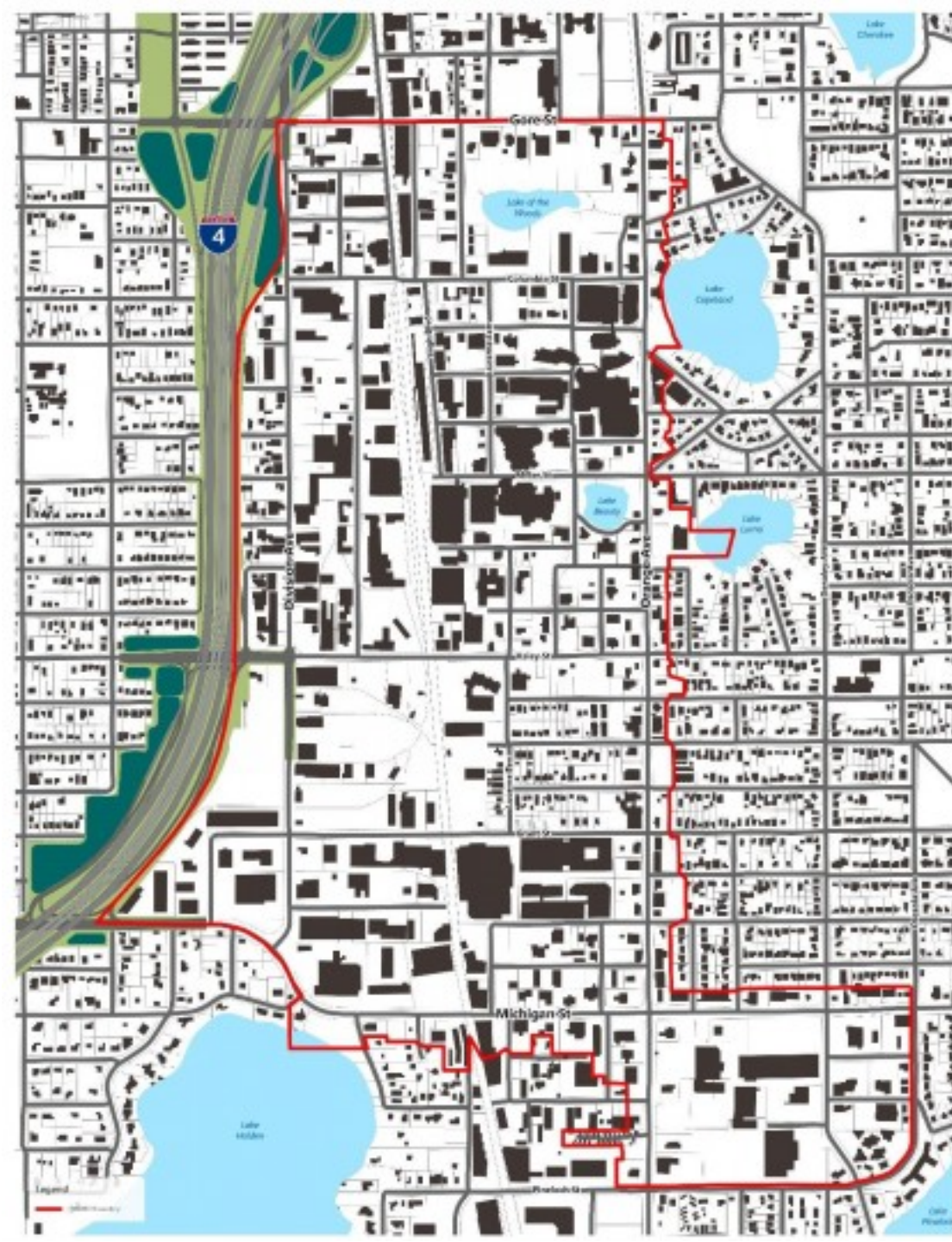
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Agenda for this Week

- **Tonight** – Introducing the DSNID Initiative & Complete Streets Project
- **Thursday** - Stakeholder Meetings
 - Transportation
 - Energy / Sustainability
 - SODO Board
 - Orlando Health
 - Open hours for property owners 2Pm-5Pm
- **Friday** – Lunchtime Review with DSNID Advisory Council
- **Future** – an Ongoing Program of shared efforts and to enhance Downtown South!!

www.ourdowntownsouth.com



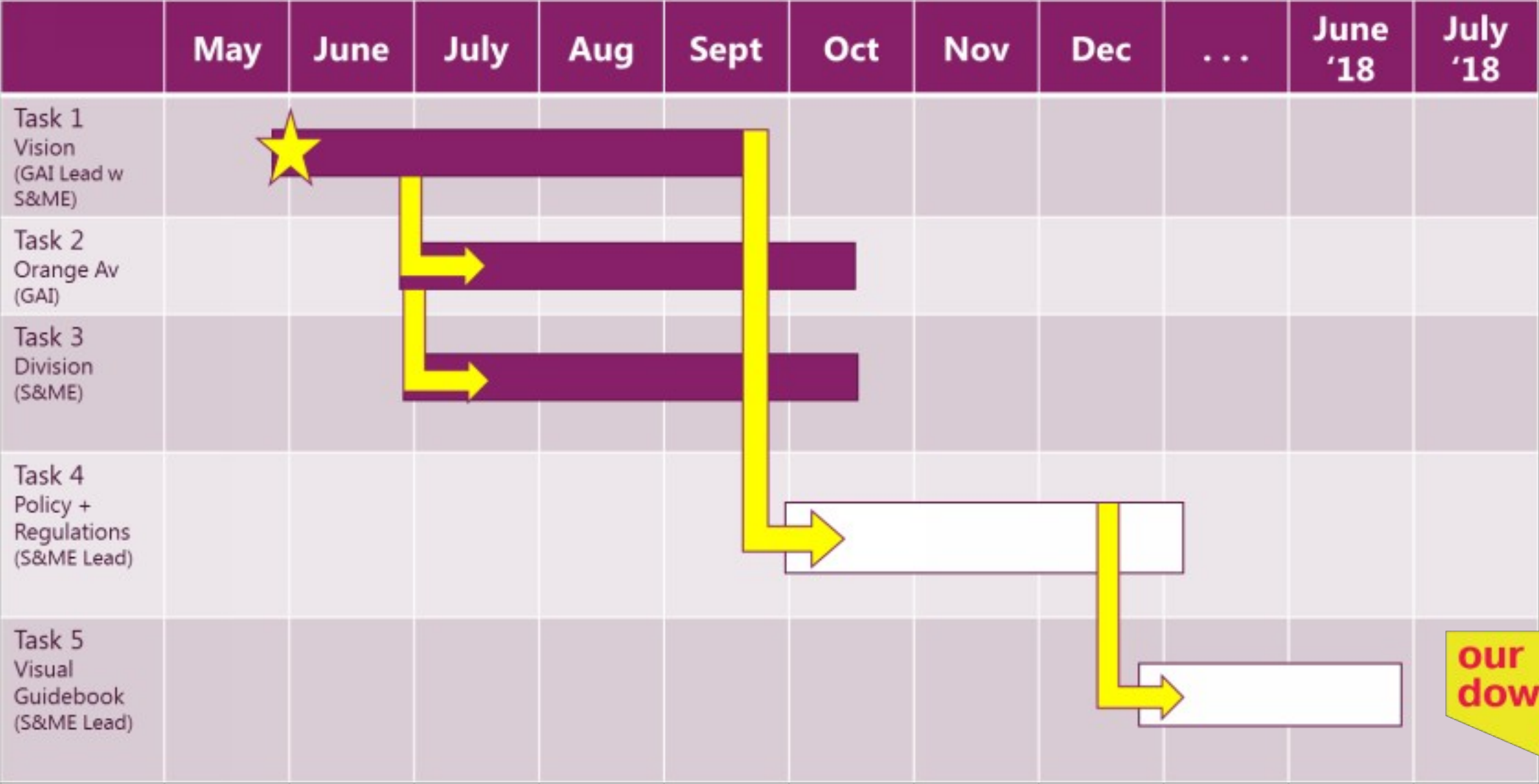
Corridor Planning for DSNID

- Immediate GOALS: recommendations for major Corridors:
 - Confirm DSNID Land Use Vision
 - District-Wide **Circulation Hierarchy** (all modes)
 - Preferred **Typical Sections** each Street
 - Create a palate of **Streetscape Materials**
 - Identify Opportunities for Innovation



Planning for a Successful Downtown South NID

- Project Components: Visioning, Street Design + Corridor Planning, Guidelines + Visual Guidebook



City Context

- Past Planning efforts such as the Orange-Michigan Vision Plan and Overlay Zoning Ordinance have helped guide new development, including:
 - street-front buildings,
 - parking in the back,
 - active ground floor uses,
 - increased sidewalk widths
 - ...and other enhancements.
- The momentum of the SODO Main Street and Downtown South have also helped make Orange Avenue a priority for enhancement for both the City and FDOT.



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Corridor Plans for Downtown South

- Key Drivers (Call to Action!):
 - FDOT is preparing to enhance Orange Avenue from Pineloch to Lucerne.
 - City + DSNID will partner for increased streetscape treatments
 - South Downtown Main Street Activity
 - Quality new investment / development activity is happening as we speak!



Planned FDOT work includes narrower lanes, increased sidewalks, 'bulb-outs' around on-street parking, enhanced crosswalks, transit stops.

Not Included by FDOT: special trees, lighting, overhead powerline burial, special pavements, art + sustainability

IMAGINATION INTELLIGENCE LOVE FOR THE PLANET



Le-Huu | **Partners**
ARCHITECTS | URBANISTS

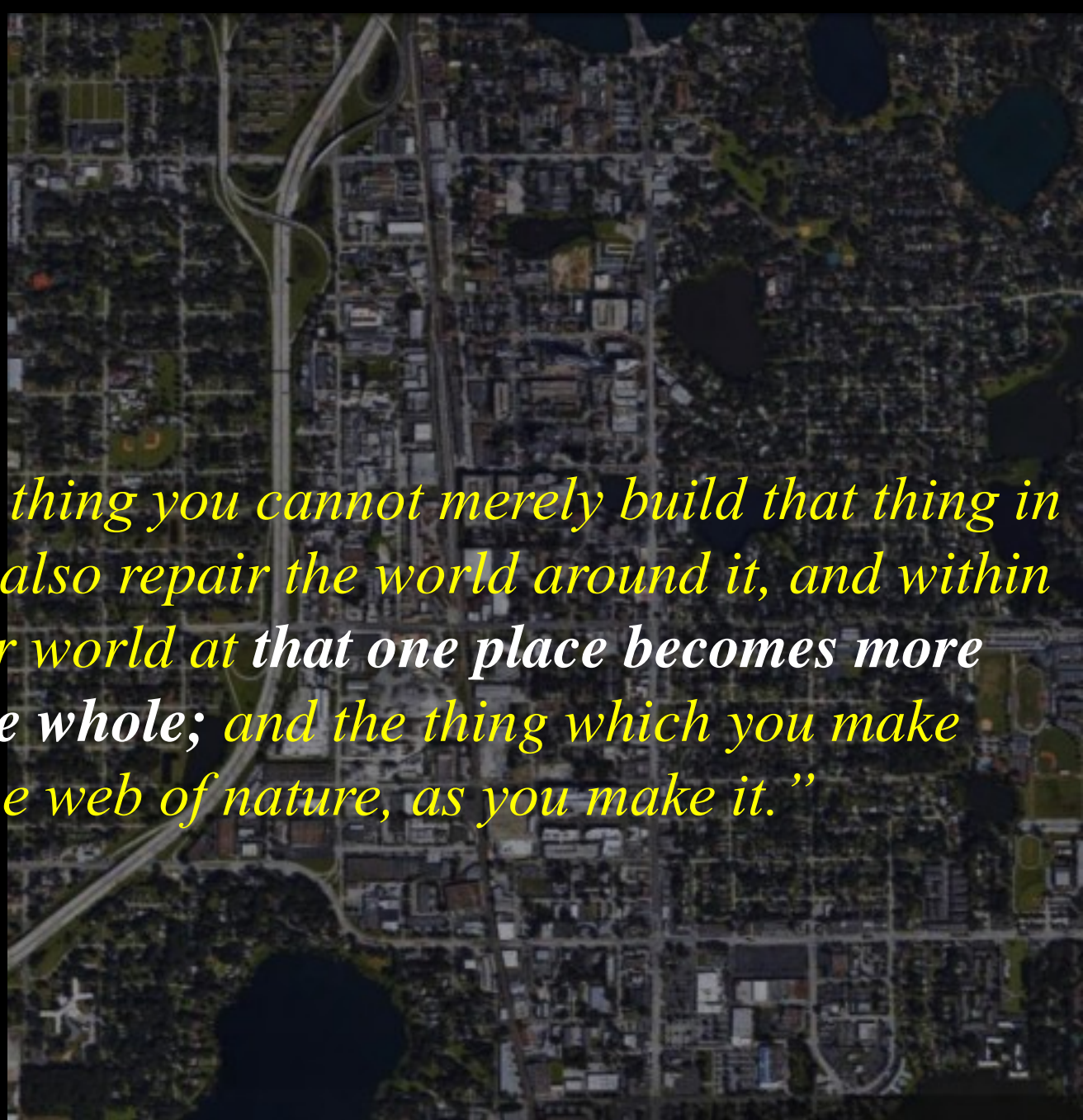
Impressions

- Murmurs of the Site
- Urban Form
- The Next Larger Whole
- Resiliency: How other cities cope and thrive
- What if

Aspiration

“When you build a thing you cannot merely build that thing in isolation, but must also repair the world around it, and within it, so that the larger world at that one place becomes more coherent, and more whole; and the thing which you make takes its place in the web of nature, as you make it.”

Christopher Alexander



Murmurs of the Site

Murmurs of the Site



Murmurs of the Site



Industrial Aesthetics - awaiting interpretation

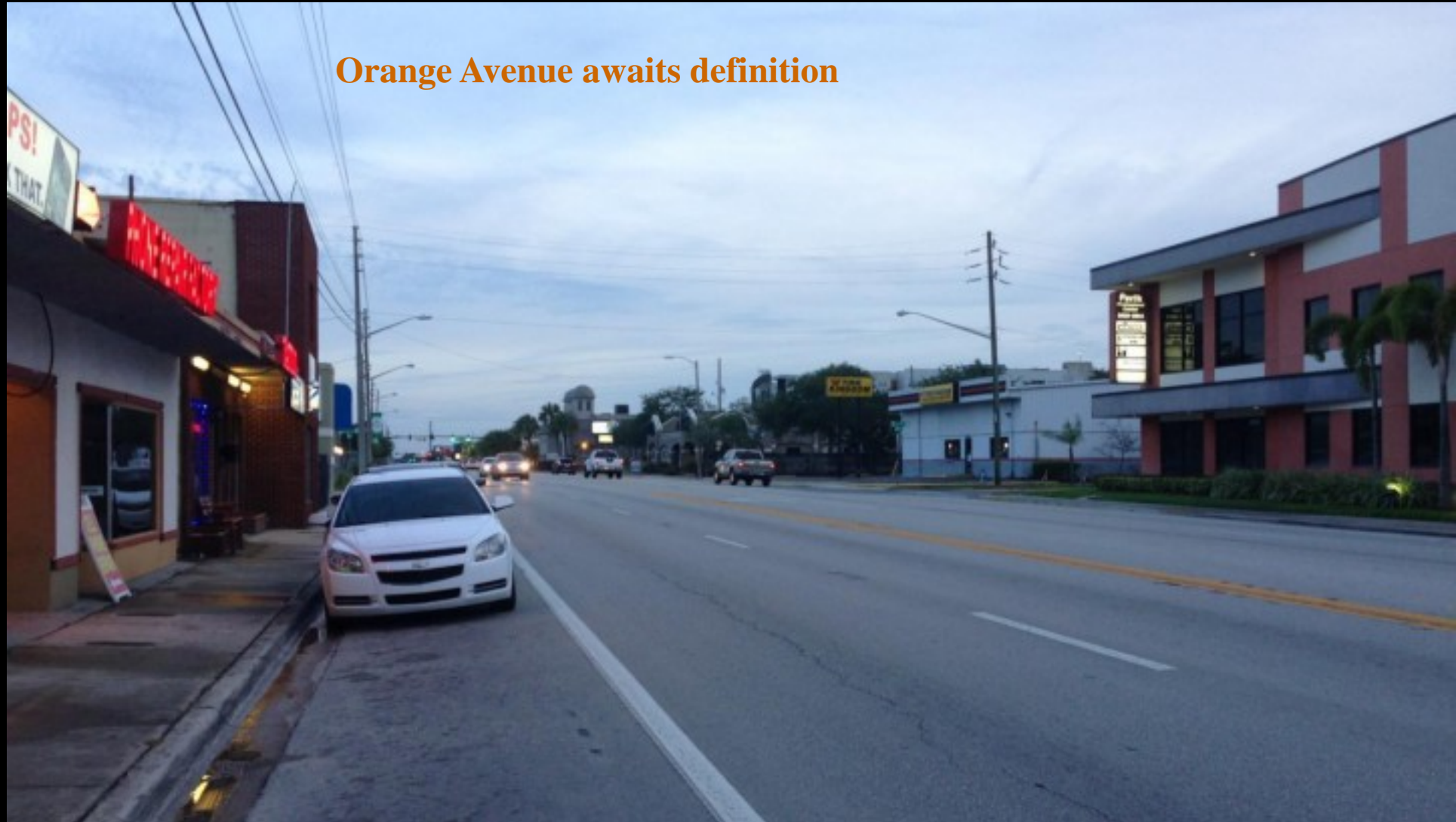


Cathedral of Industry



Orange Avenue awaits definition







Fill the gaps



Filling the Gaps – Creating life



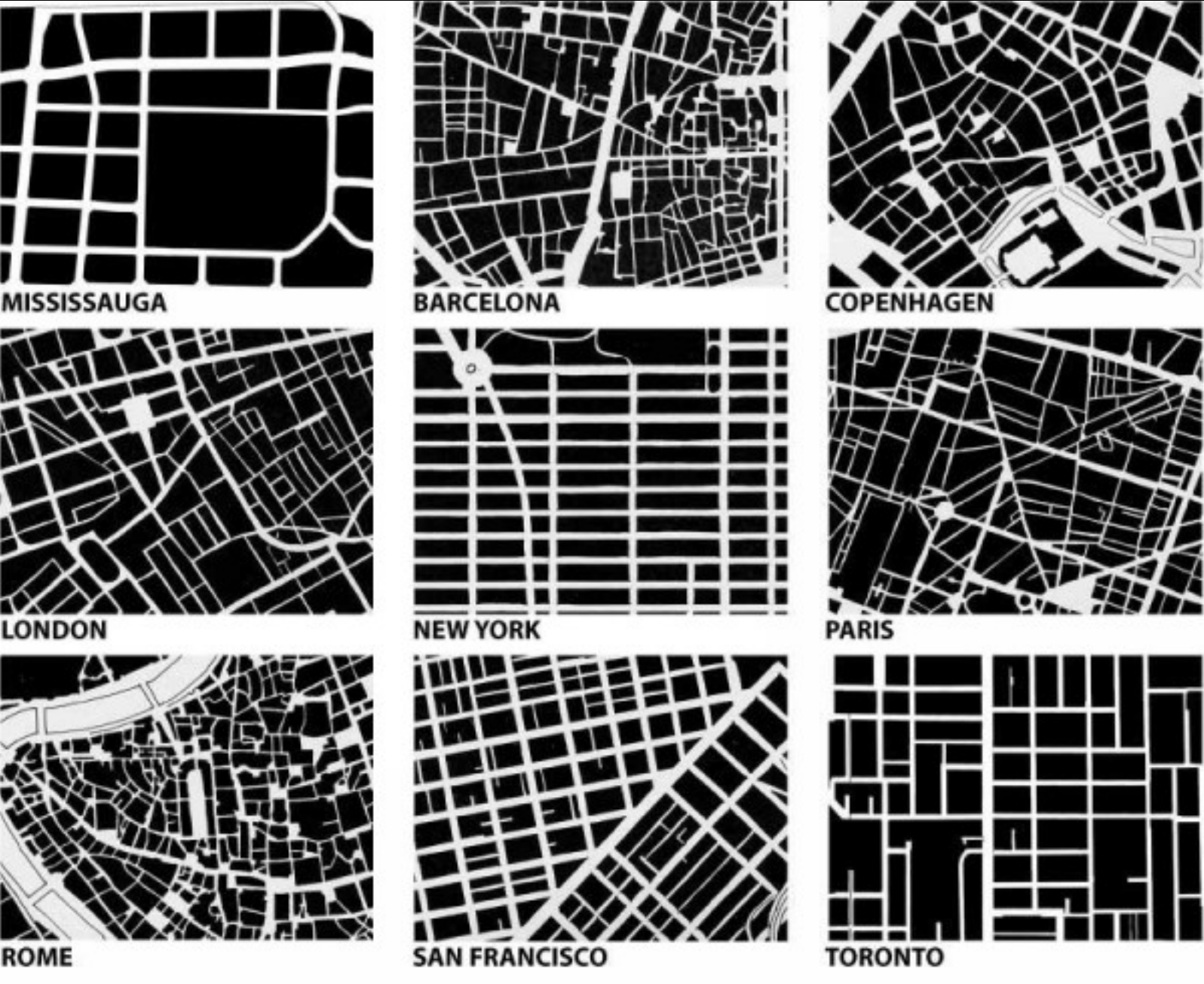
Fill the Gaps

Hallowed Ground:

A shared narrative which inspires...transforms...



Urban Form



Urban Form



Urban Form: The Void – Strong Centers - Deep Interlock

Ideas

- Hub for Innovation
- District-wide Stormwater Management Strategy:
- Water Parks – Urban Form & Amenity
- Green Corridors: Orange Avenue & Division Street
- Superblocks
- Innovative Infrastructure
- Cool Urbanism: A Sense of Place

Consider the next larger whole

Connectivity

Sustainable Infrastructure

Stormwater Management

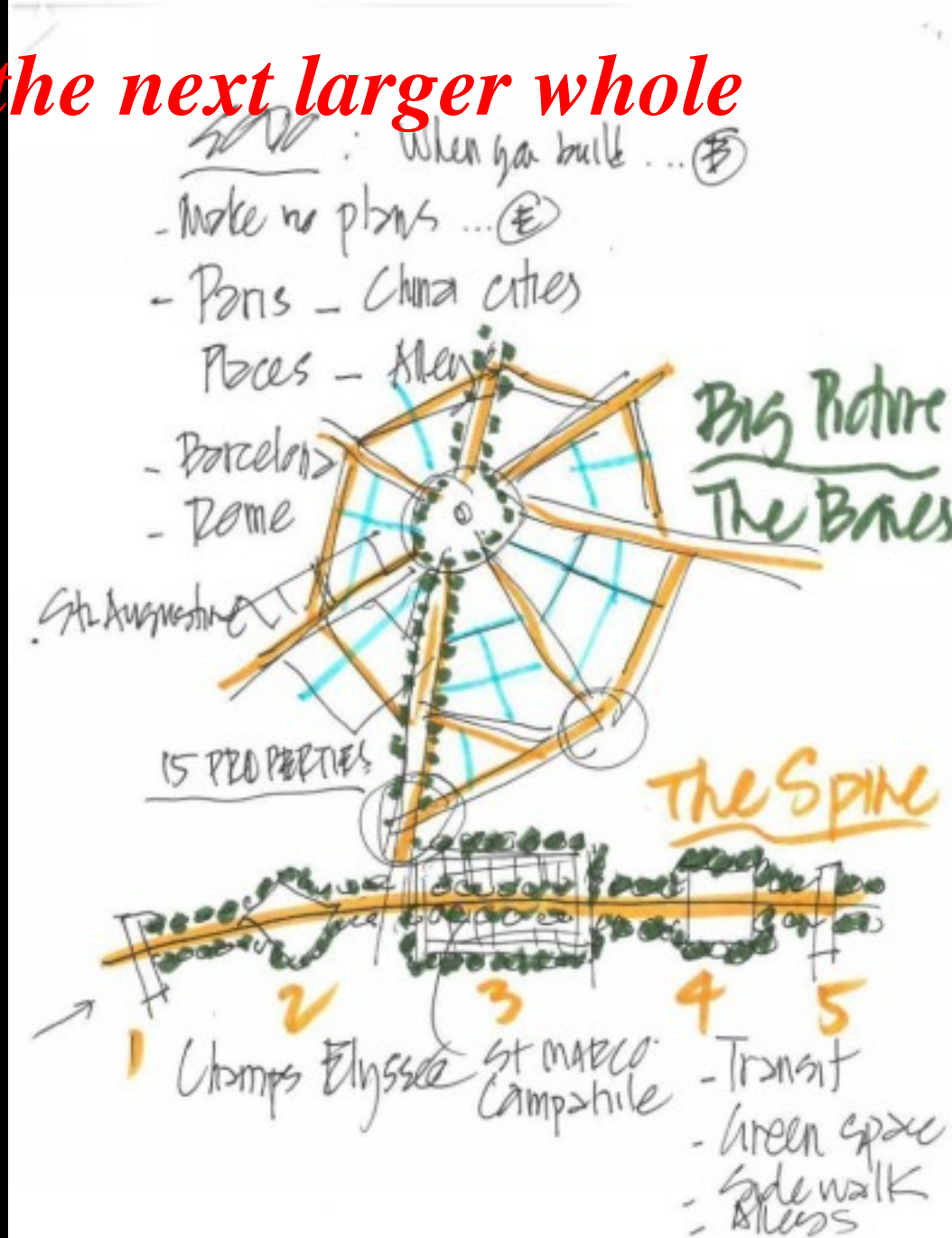
Water Parks

Urban Ecology

Business-friendly

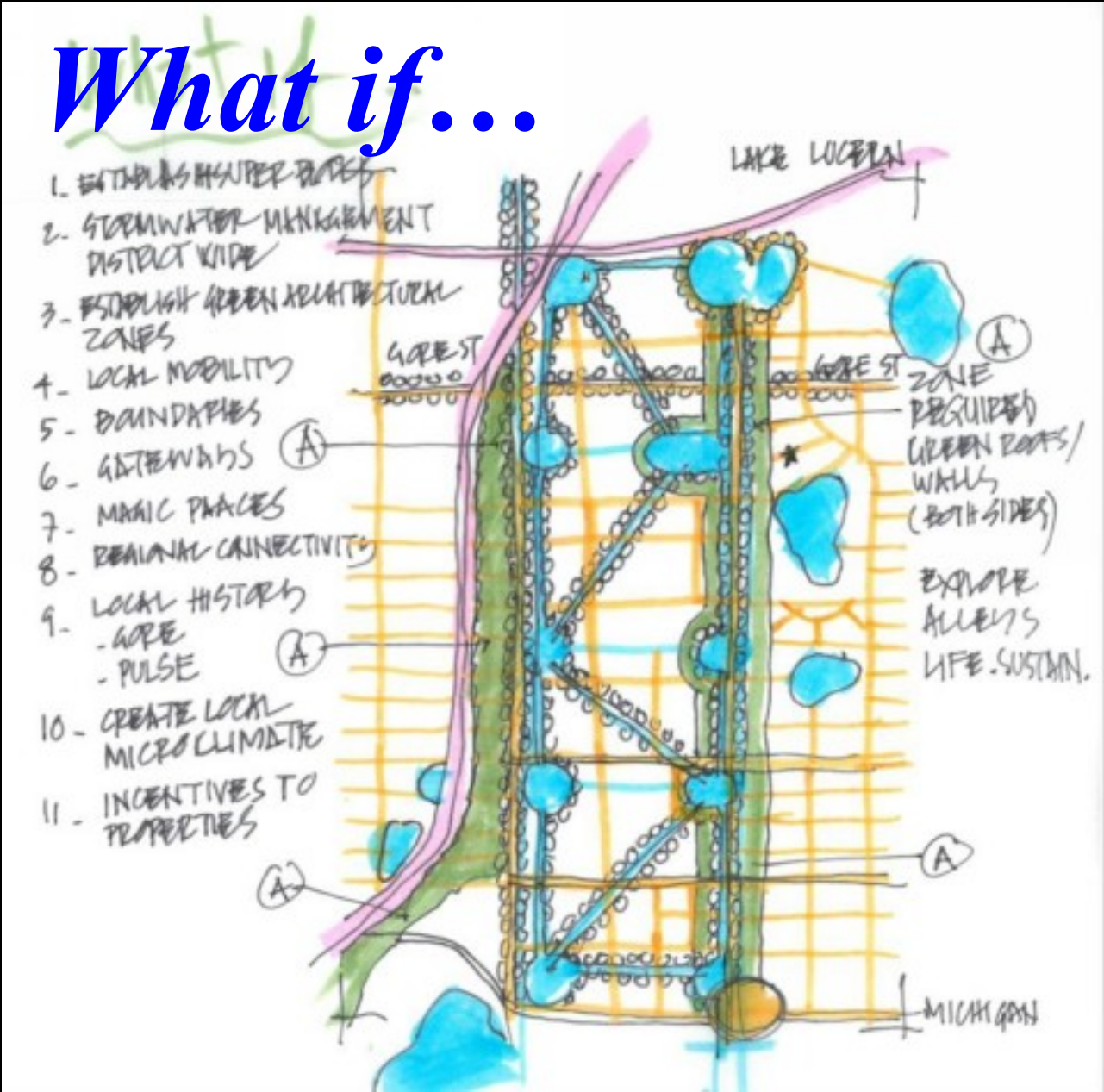
Resiliency

Hub of Innovation



Good Bones

- Gateways – Iconic Architecture
- Density & Connectedness
- Manufacturing Base
- Neighborhoods
- Fill the Gaps
- Walkability
- Green Space
- Public Squares
- Cultural Icons
- Pocket Parks
- Business Incubation
- Win-Win Private-Public Partnership



Hub for Innovation

Jobs

Business-Friendly

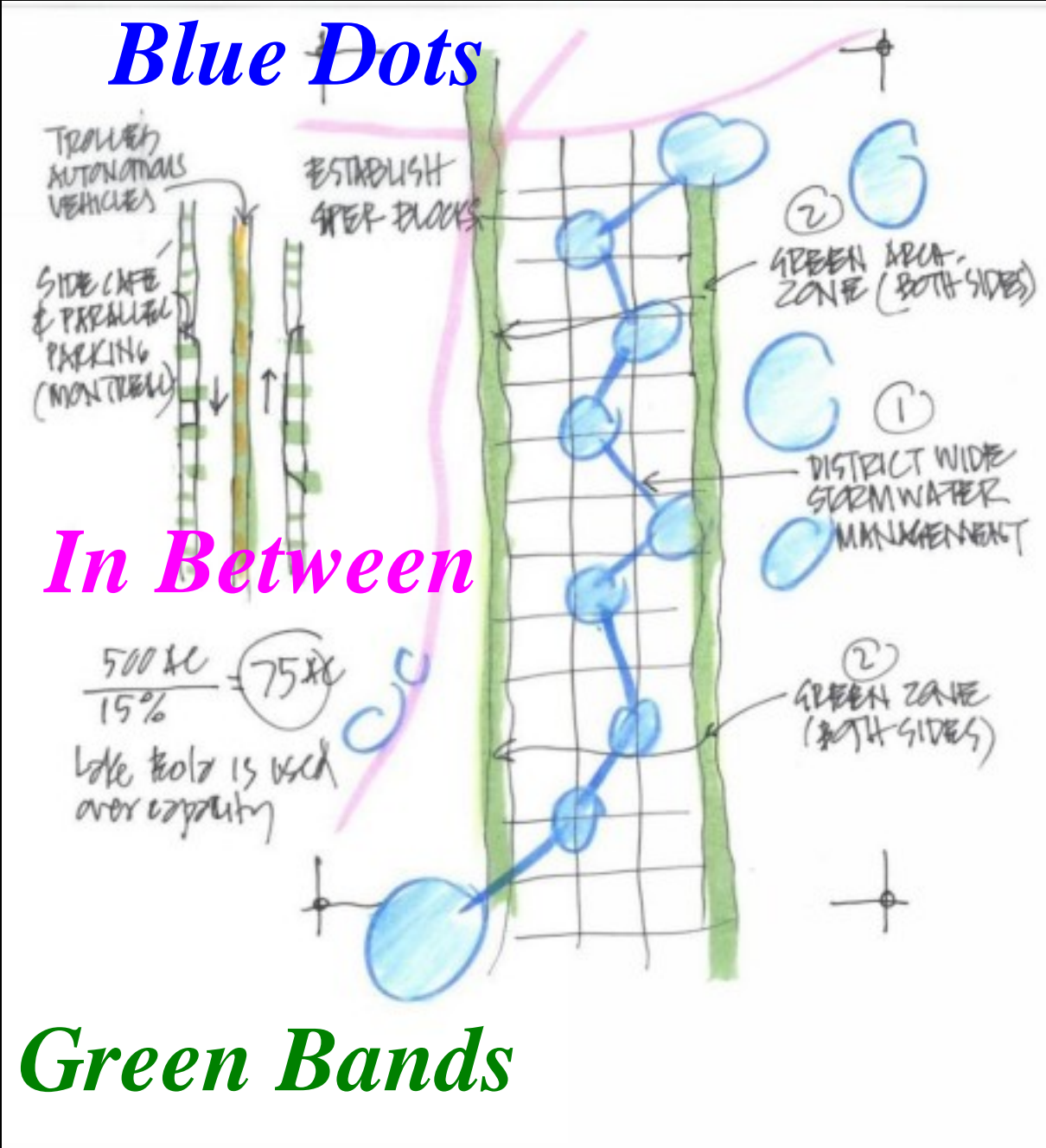
Quality of Life

Affordability

Business incubation

Culture-Health-Wellness

Authenticity



Hub of Innovation



Place for Dreamers – Ideas the World has yet to see



Hub of Innovation - Cool Architecture



Business Incubation



Place for Innovation



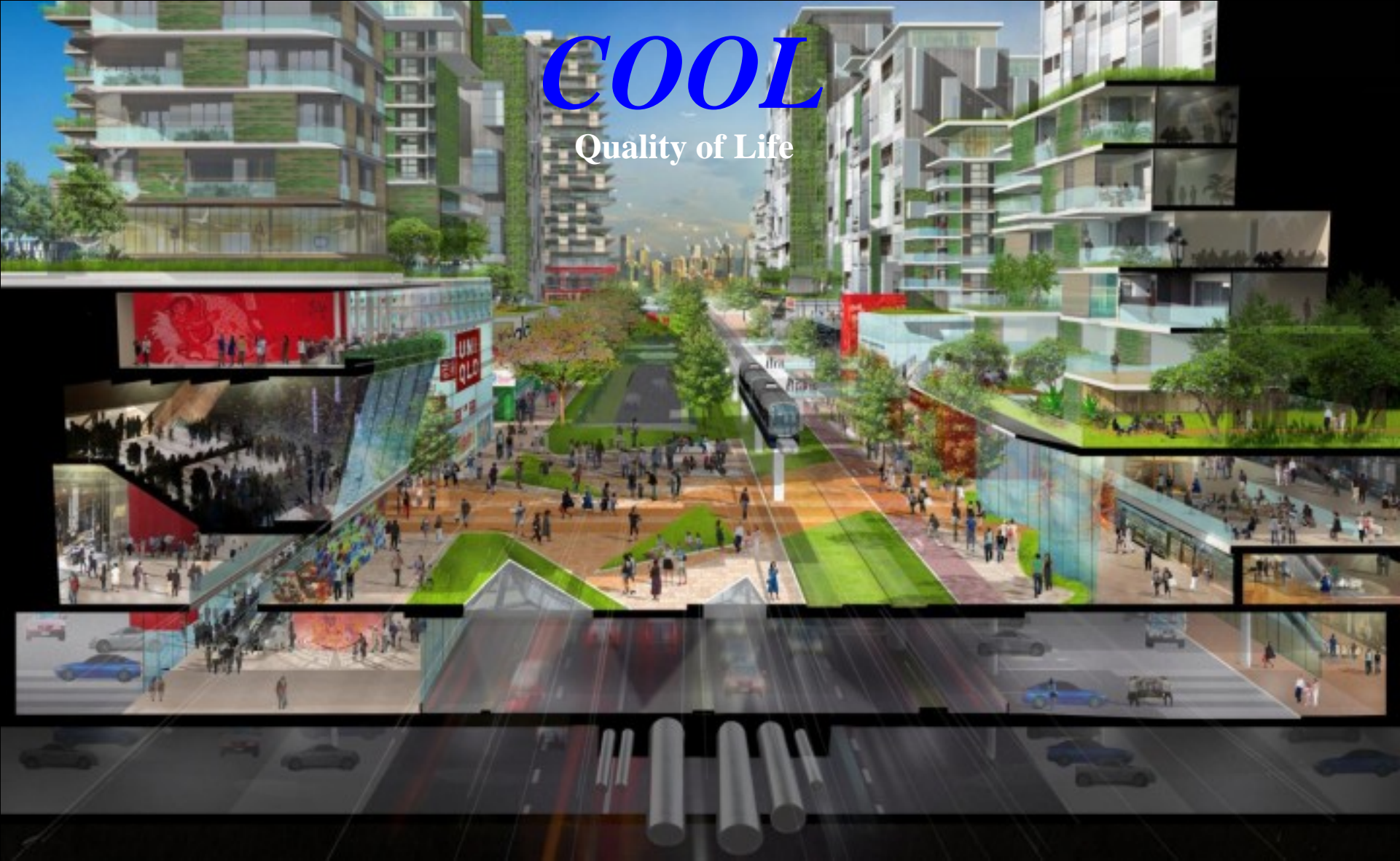
Place for Dreamers



Place for Dreamers



Multi-generational



Place for Dreamers yearning for Change

Without food, there is no innovation



International Flavors



Richness - Diversity

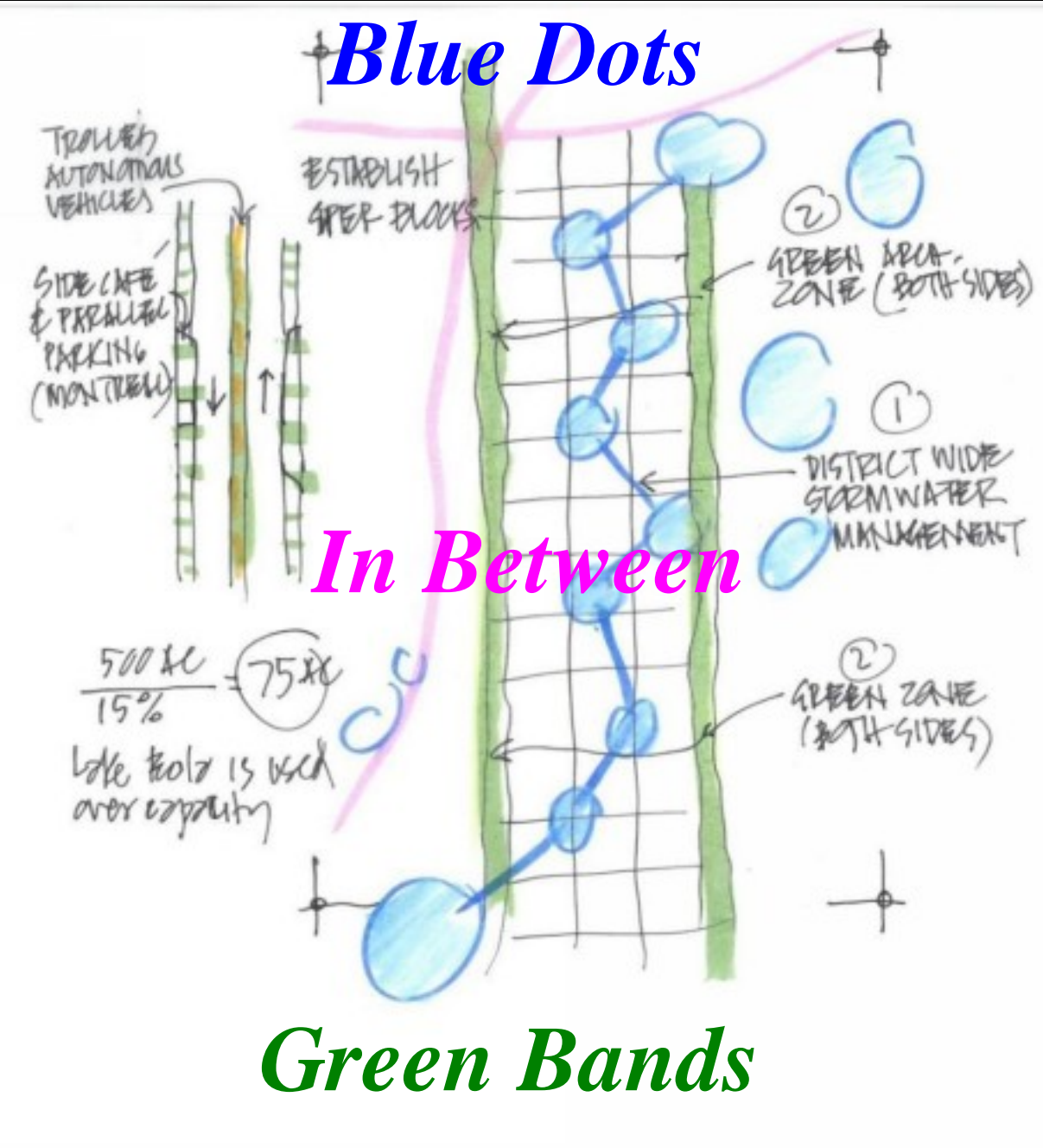


Richness - Diversity



Crossing boundaries – Non-judgmental

Stormwater Management





Embrace Culture & Sustainability through Water Theme



Urban Amenity



Green Bands – Street Level Comfort

Parks



Place for Dreamers



Eola South

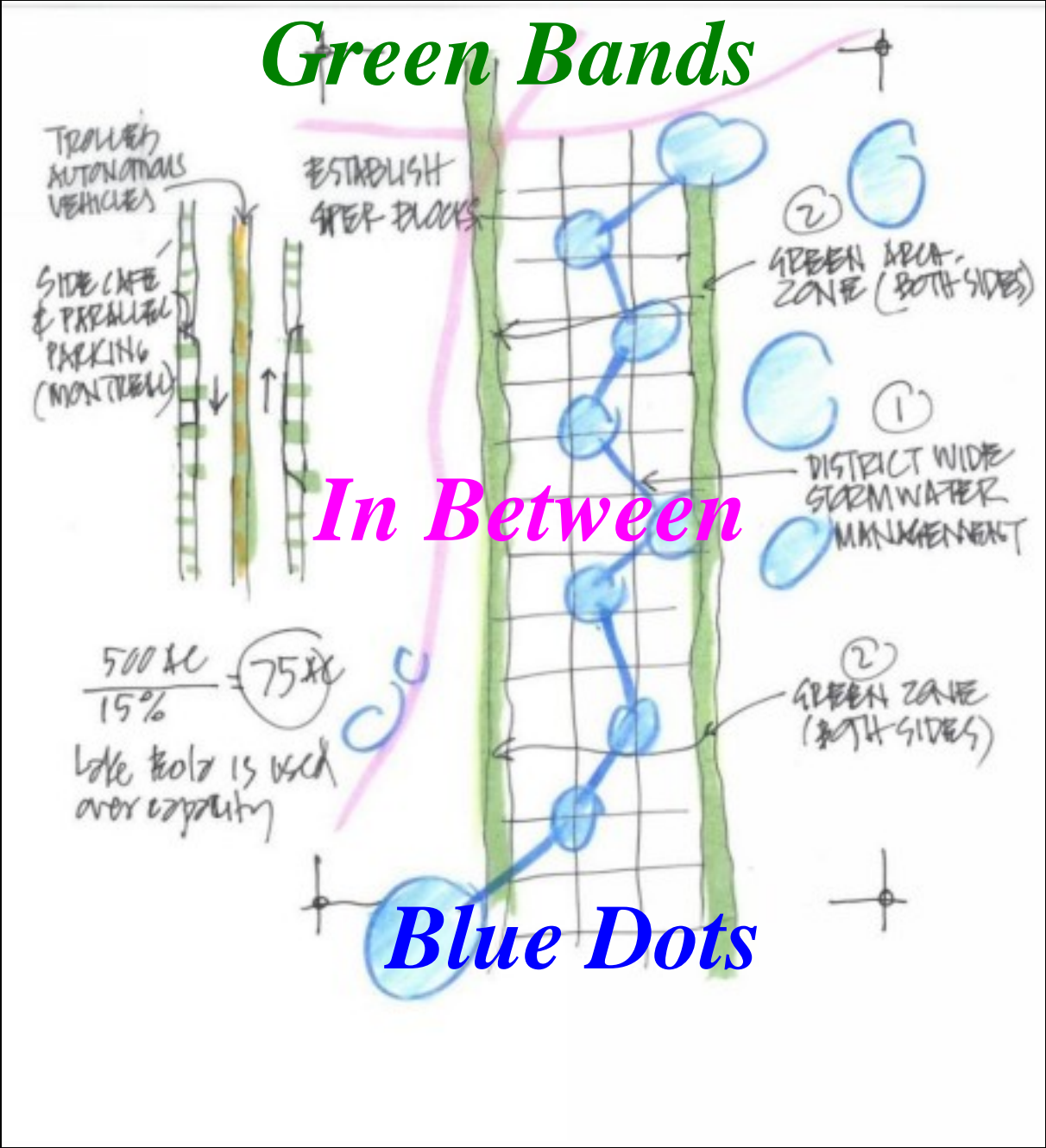


Education – Health - Wellness



Urban Amenity

Green Bands







Green Bands



Green Bands: Orange Avenue & Division Street



Green Corridors



Green Corridors



Green Bands – Street-Level Comfort



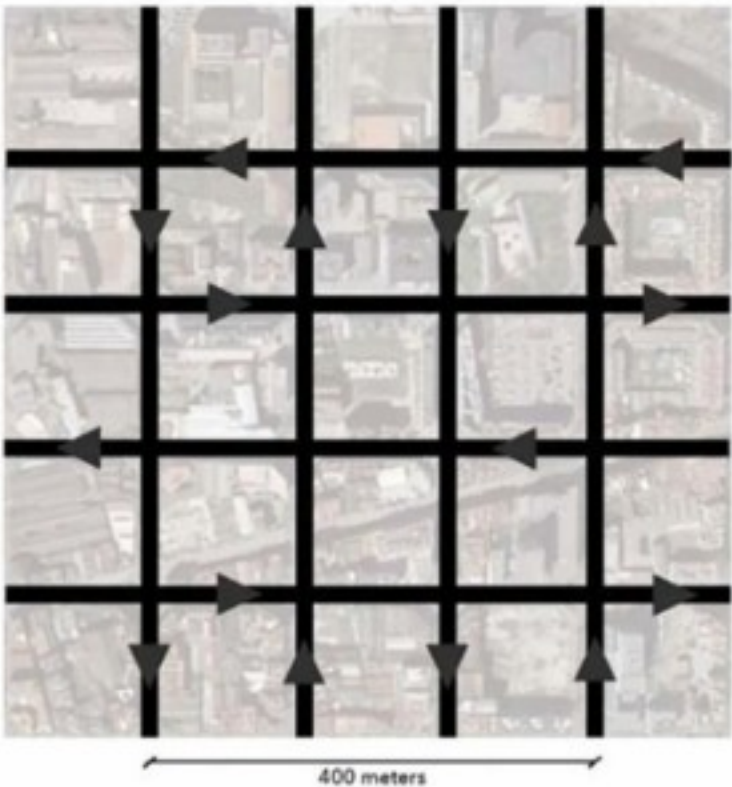
Green Bands – Street-Level Comfort

Superblocks

Road hierarchy in a Superblock model

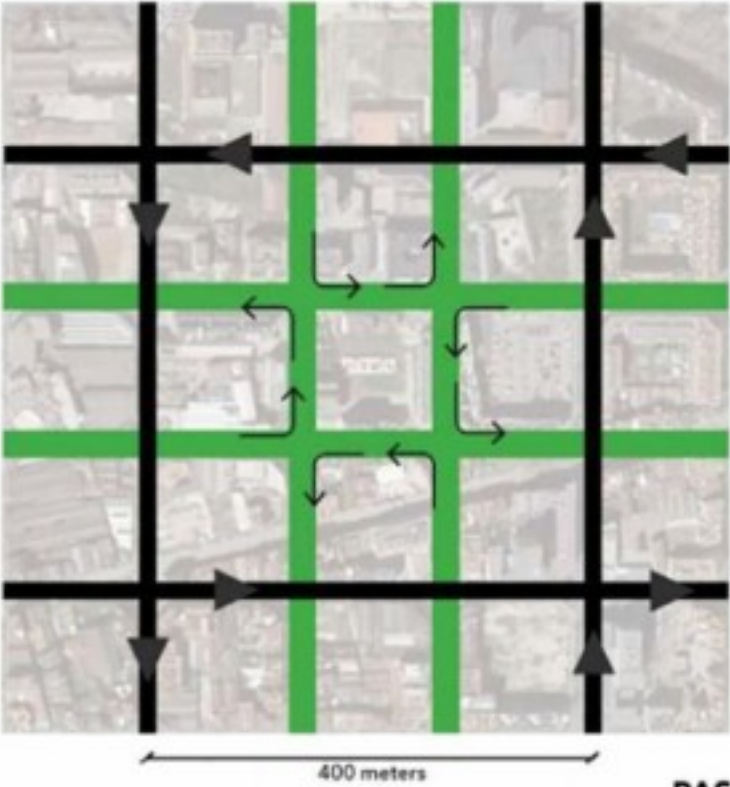
From: City of Barcelona

CURRENT SITUATION



Basic network: 50 km/h
Icons: Car, Bus, Bicycle, Pedestrian
SOLE RIGHT: DISPLACEMENT.
HIGHEST AIM: PEDESTRIAN.

SUPERBLOCK



Local network: 10 km/h
Icons: Car, Pedestrian, Bicycle

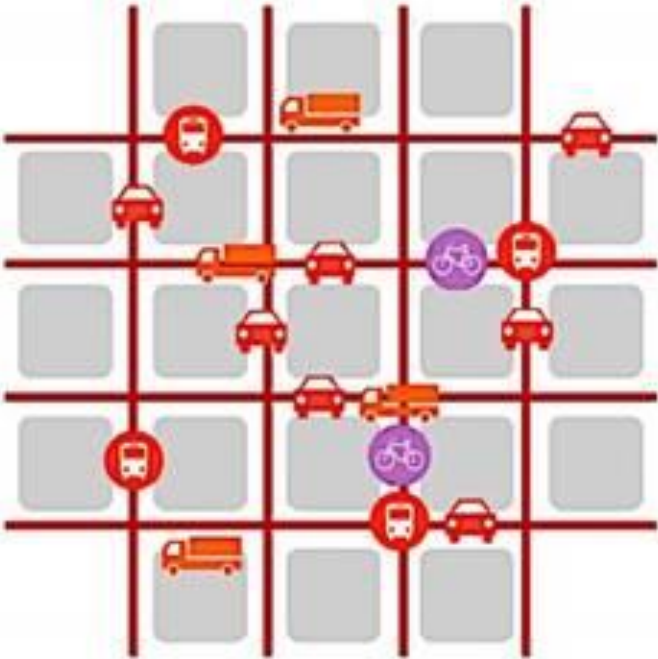
PASSING
VEHICLES
DO NOT GO
THROUGH

EXERCISE OF ALL THE RIGHTS THAT THE CITY
OFFERS. HIGHEST AIM: CITIZEN.

From: City of Barcelona

SUPERBLOCKS MODEL

Current Model



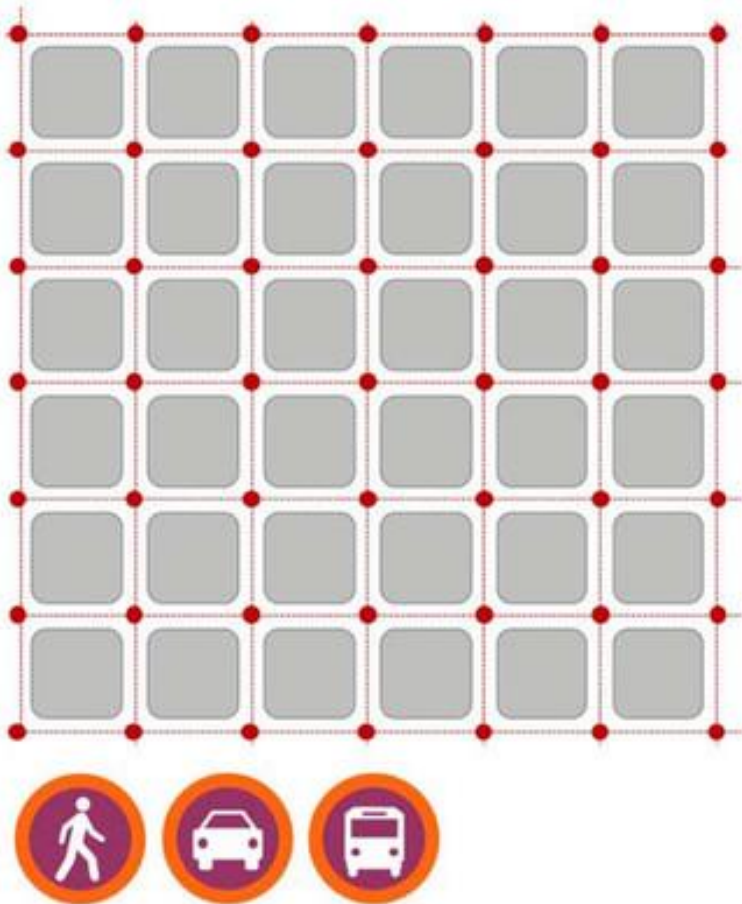
Superblocks Model



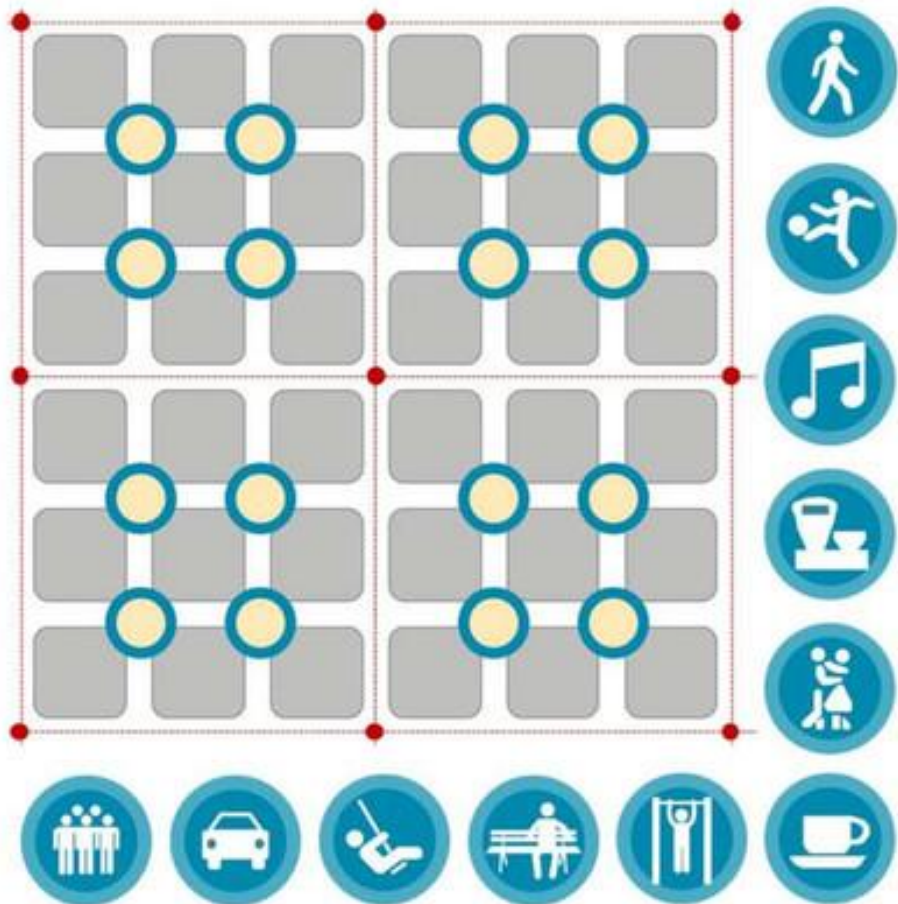
- | | | |
|--|------------------------------|--|
| PUBLIC TRANSPORT NETWORK | PRIVATE VEHICLE PASSING | DUM PROXIMITY AREA |
| BICYCLES MAIN NETWORK (BIKE LANE) | RESIDENTS VEHICLES | ACCESS CONTROL |
| BICYCLES SIGNPOSTS (REVERSE DIRECTION) | URBAN SERVICES AND EMERGENCY | BASIC TRAFFIC NETWORK |
| FREE PASSAGE OF BICYCLES | DUM CARRIERS | SINGLE PLATFORM (PEDESTRIANS PRIORITY) |

From: City of Barcelona

Current Model
SINGLE USE: RIGHT OF WAY



Superblocks Model
MULTIPLE USES AND FUNCTIONS



Lively Streets



Urban Form



Green Bands – Street-Level Comfort



Jaywalking is legal



Life-Sustaining Alleys



Street Smart - Richness of Urban Life



Street Smart



Street Smart



Jumping the Track



Jumping the Track

Life-Sustaining Alleys



Commerce - Urban Amenity



Life-Sustaining Alleys



Life-Sustaining Alleys



Life-Sustaining Alleys



Life-Sustaining Alleys



Live – Work – Play



Life-Sustaining Alleys



Life-Sustaining Alleys

Innovative Infrastructure



Innovative Transit System



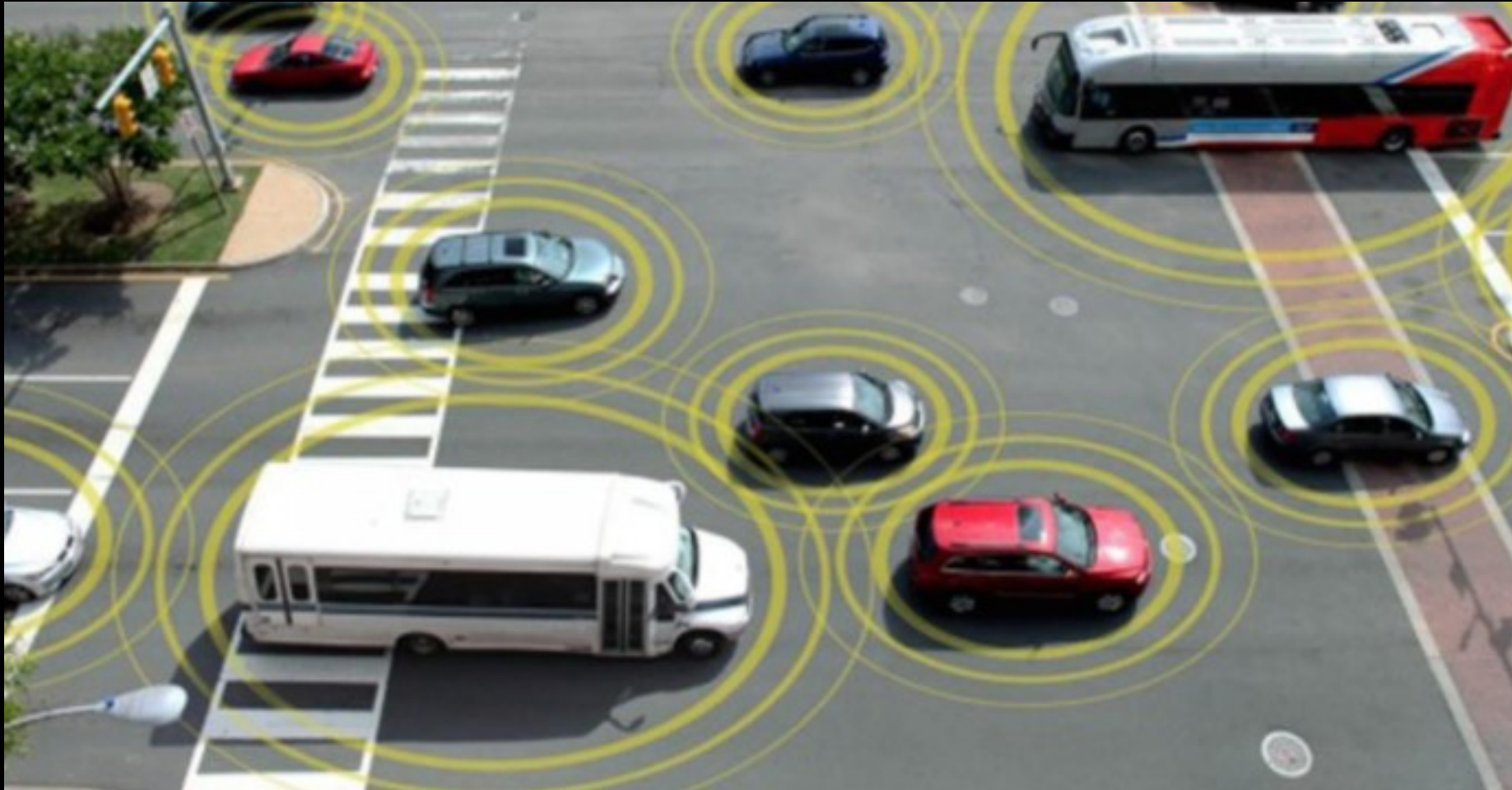
Innovative Transit System



Innovative Transit System



Innovative Transit System



Innovative Transit System

Urbanism: A Sense of Place

Aesthetics - Art - Architecture



Iconic Place



Urban Form



Cool Urbanism



Iconic – Safe – Cool



Place for Dreamers



Cool Urbanism



Place for Dreamers

BTW

The Tale of Two Cities

Hallowed Ground:

A shared narrative which inspires...transforms...



The Tale of Two Cities



The Tale of Two Cities – 1643 & 2016



1643 The City was struck by plague and spared



The Tale of Two Cities



Aesthetics – Art - Architecture



Aesthetic – Art - Architecture



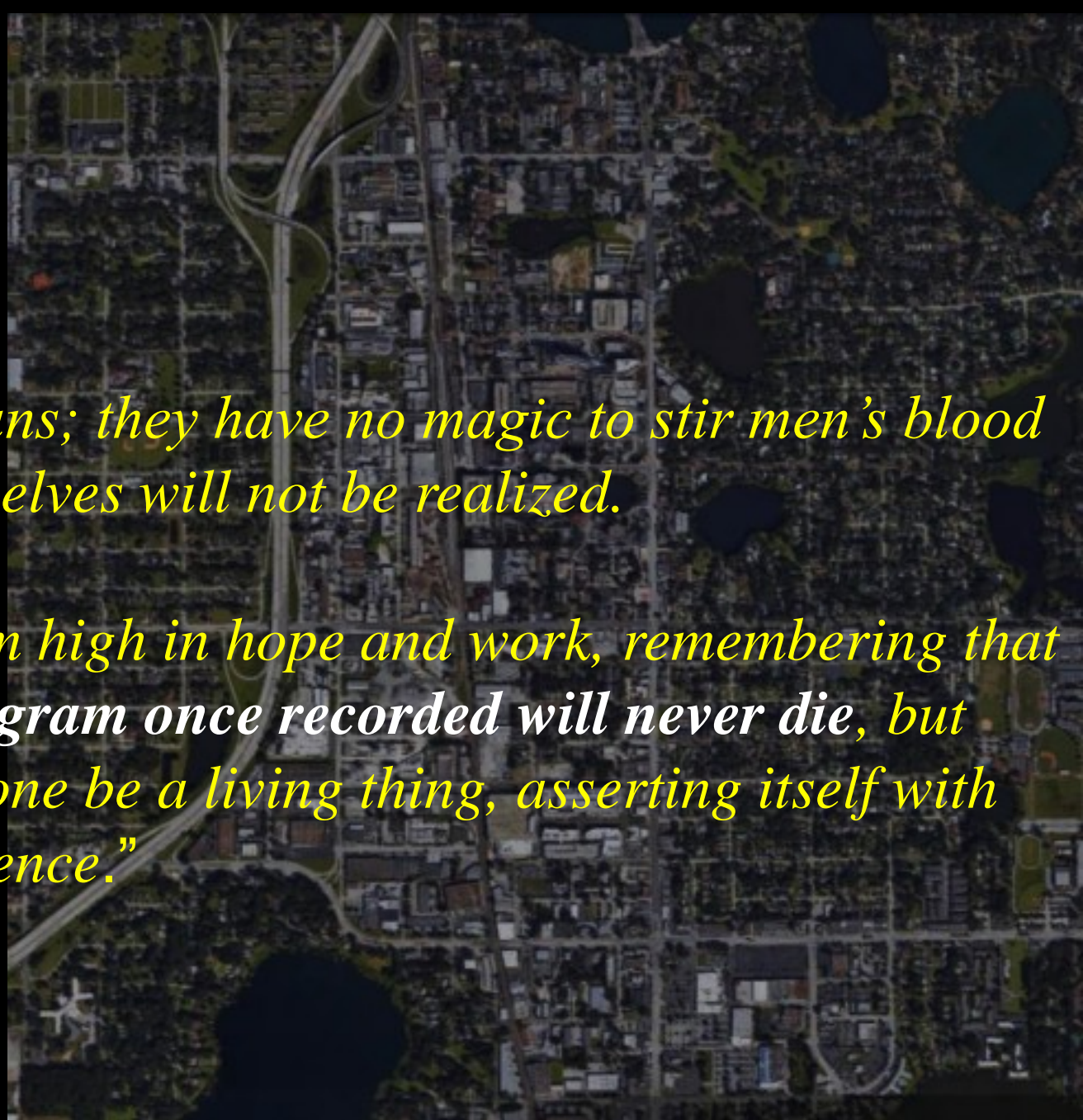
Aesthetic – Art - Architecture

Closing

“Make no small plans; they have no magic to stir men’s blood and probably themselves will not be realized.

Make big plans; aim high in hope and work, remembering that a noble, logical diagram once recorded will never die, but long after we are gone be a living thing, asserting itself with ever-growing insistence.”

Daniel Burnham



Planning for Success in Downtown South

Billy L. Hattaway, P.E. Transportation Director

Robinson Street Corridor Study



Robinson Street Corridor Study



Robinson Street Corridor Study



Central Business District – Concept Development



Alternative 2

Lake Eola District – Concept Development



Alternative 1B

Neighborhood District – Concept Development



Alternative 1 or

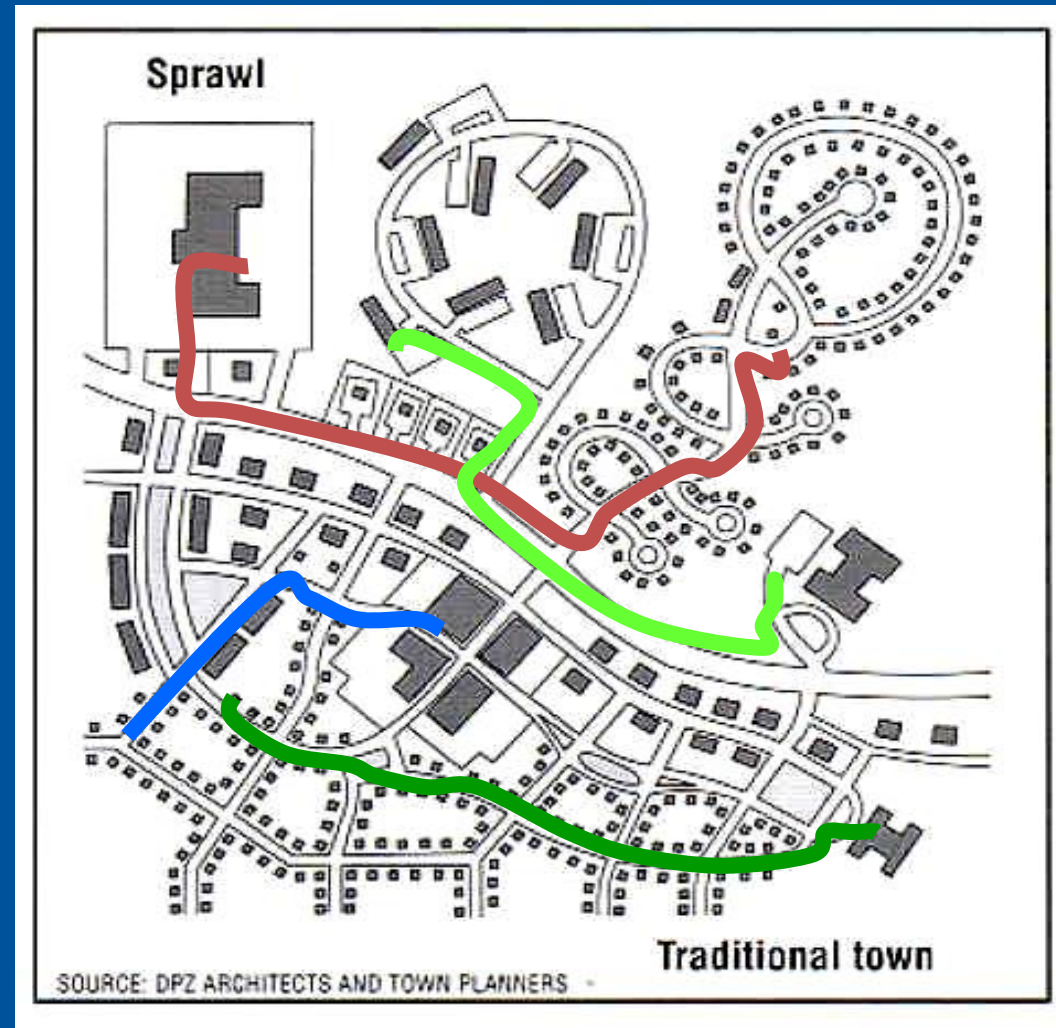
Alternative 2/No Build

Milk District – Concept Development

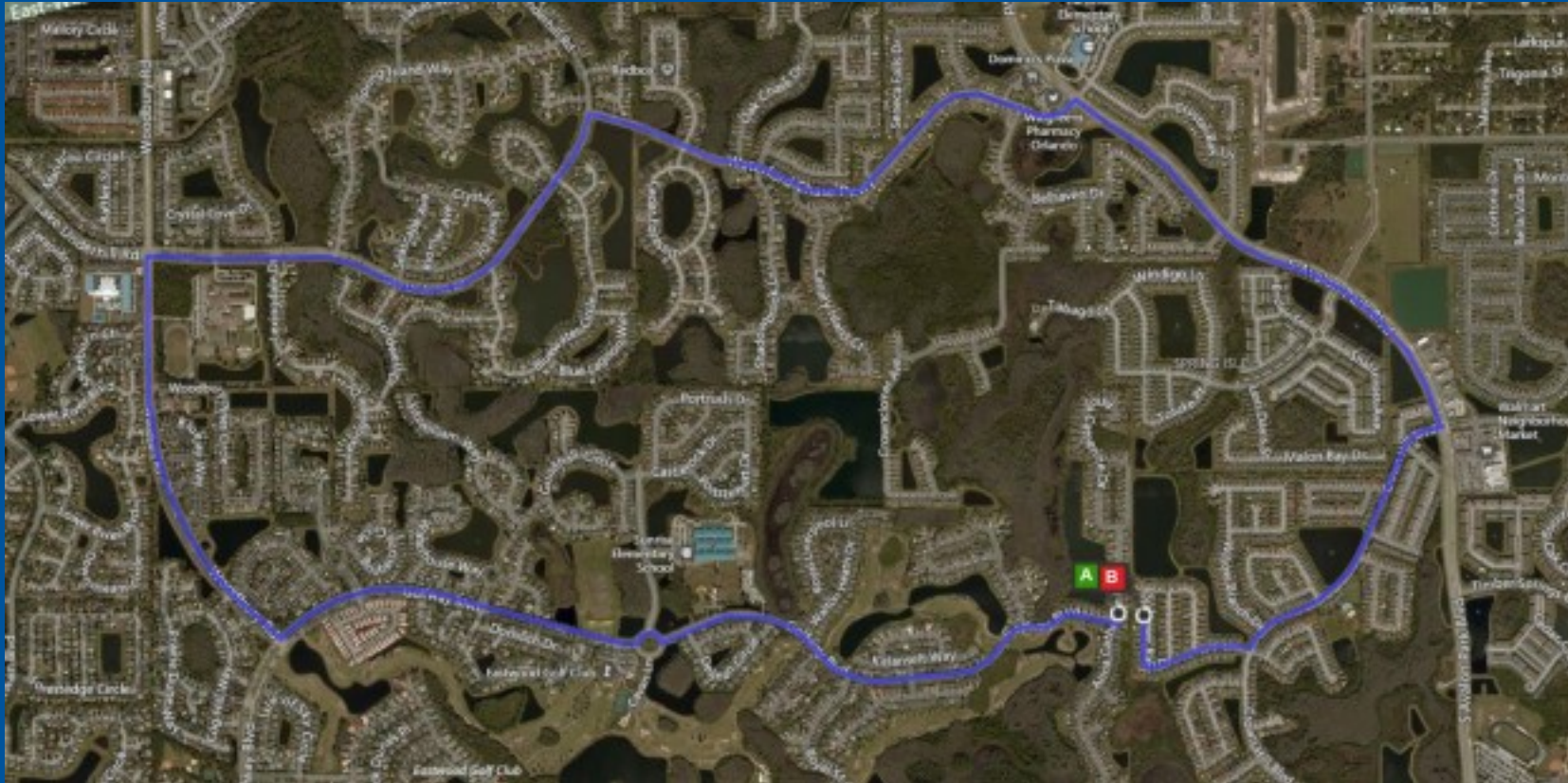


Alternative 2B

Land Development Patterns



Land Development Patterns



1585 Anna Catherine Dr, Eastwood Park, Orange County, FL

13415 Summer Rain Dr, Avalon Park, Orange County, FL

7.1 mile drive, yet only 70' apart

Land Development Patterns

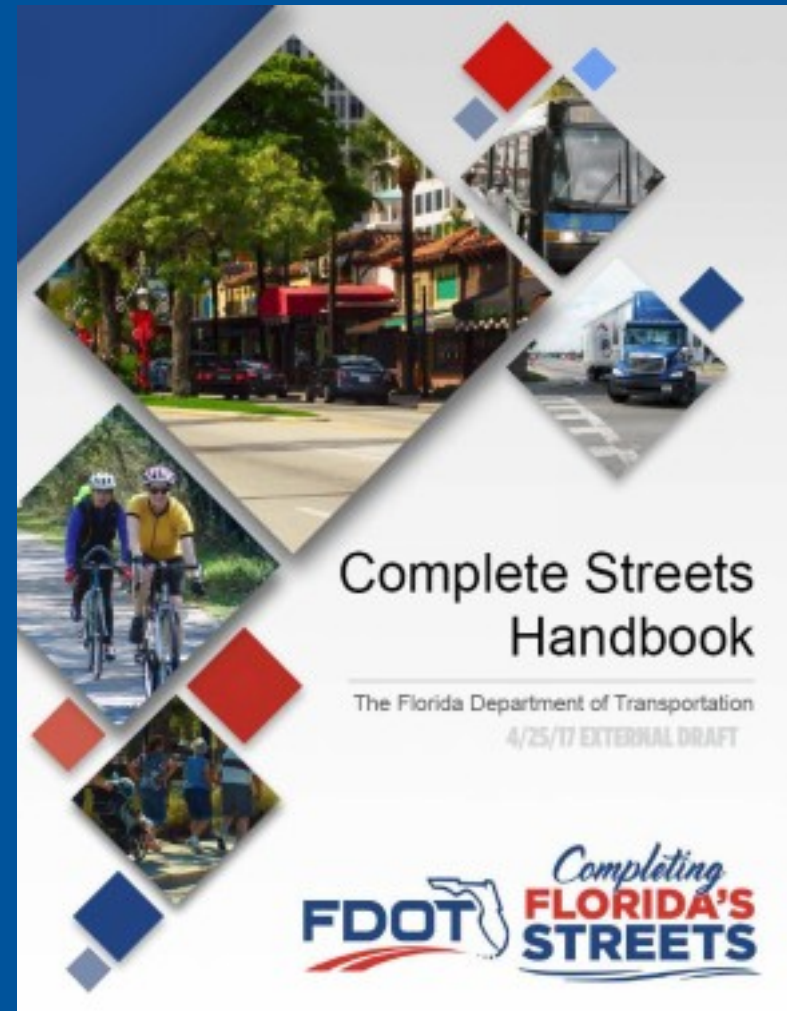


State and Local Partnerships

Secretary Jim Boxold said while speaking at the Florida Chamber of Commerce Future of Florida Forum in Orlando.

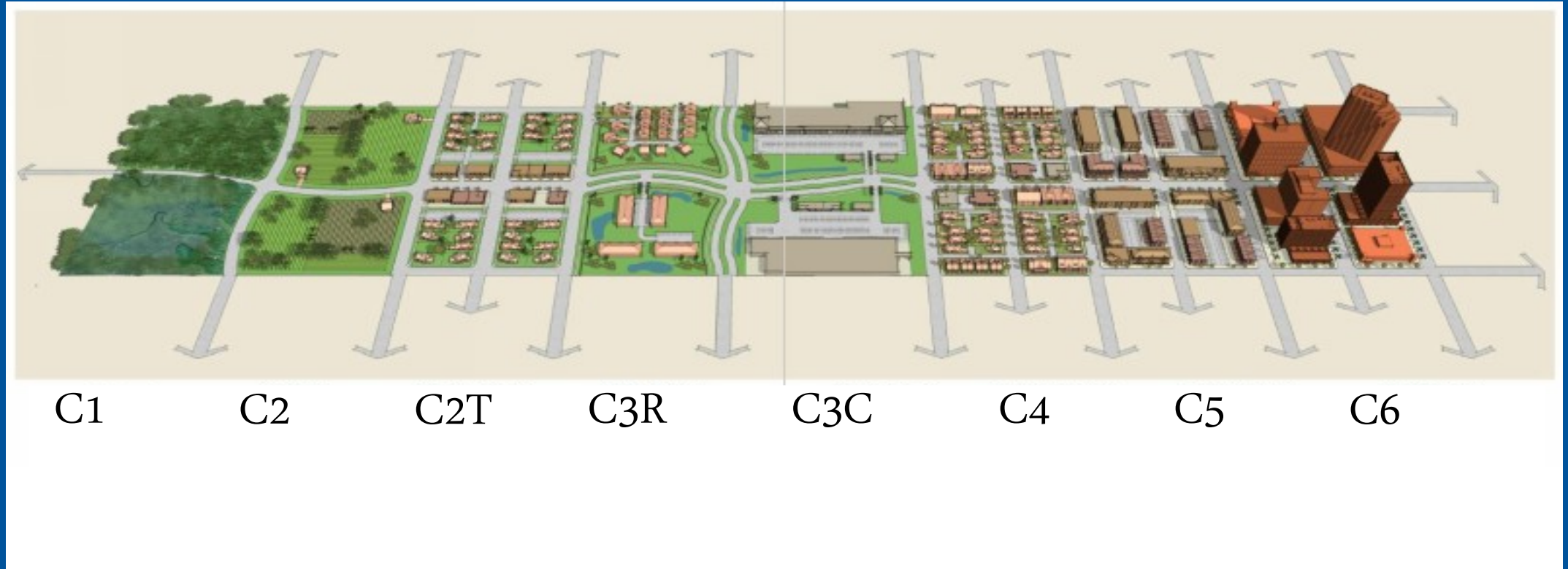
“...this is accomplished by “context based road design,” which actually means that the department rejects a one-size fits all approach to road design.

We’re going to build the right street, in the right place, to serve the right function,” he said, adding that this represented “a major shift in thinking at Florida DOT.”



State and Local Partnerships

Context Classification System



State and Local Partnerships

Context Classification System

PPM - Classification	FDM – Context Classification	
	C1	Natural
	C2	Rural
Rural	C2T	Rural Town
Urban	C3	Suburban
	C4	Urban General
	C5	Urban Center
	C6	Urban Core

State and Local Partnerships

Changes in Design Speed

Context Classification		Allowable Design Speed Range Speed Range (mph) (mph)	
		PPM	FDM
C1	Natural	55-70	55-70
C2	Rural	55-70	55-70
C2T	Rural Town	40-60	25-45
C3	Suburban	40-60	35-55
C4	Urban General	40-60	30-45
C5	Urban Center	40-60	25-35
C6	Urban Core	40-60	25-30

PPM – Plans Preparation Manual

FDM – Florida Design Manual

State and Local Partnerships

Lanes Widths for Travel Lanes

Context Classification		Minimum Lane Widths (ft)	
		PPM	FDM
C1	Natural	12	12
C2	Rural	12	12
C2T	Rural Town	11	11
C3	Suburban	11	10
C4	Urban General	11	10
C5	Urban Center	11	10
C6	Urban Core	11	10

25-35 mph

Draft Sidewalk Widths

Context Classification		Standard Sidewalk Widths	
		PPM	FDM
C1	Natural	---	---
C2	Rural	---	---
C2T	Rural Town	5 – 6 feet	8 feet
C3	Suburban	5 – 6 feet	6 feet
C4	Urban General	6 feet	8 feet
C5	Urban Center	6 feet	10 feet
C6	Urban Core	6 feet	12 feet



Mayor Dyer's Key Priorities

- Keep our community safe
- Generate high paying jobs
- Become one of the most sustainable cities in America
- Provide mobility and transportation options
- Create a city for everyone
- End homelessness



A History of Leadership

- 1,100 Acres
- 250 Acres of Lakes
- **32 Street Connections**
- 18,000 Residents
- 125 Businesses
- Mixed Use
- Publix, CVS
- 20 Neighborhood Parks
- “A” Rated Schools
- 50 miles of Trails
- Single Family
- Town Homes
- Apartments
- Condominiums
- Live/Work



Baldwin Park

A History of Leadership



Central Avenue

City of Orlando's Future of Transportation

- Conversion of One-Way Streets
- Lymmo Circulator/Shared Bike Lanes
- Integrated Land Use/Corridor Studies
- Modern Roundabouts
- Expansion of Cycle Tracks
- Context Classification of City Corridors

Making a Street Complete



Johnny Dodds Blvd, Mount Pleasant, SC

Making a Street Complete



Johnny Dodds Blvd, Mount Pleasant, SC

Making a Street Complete



Johnny Dodds Blvd, Mount Pleasant, SC

Making a Street Complete



Johnny Dodds Blvd, Mount Pleasant, SC

Making a Street Complete



Johnny Dodds Blvd, Mount Pleasant, SC

Making a Street Complete



Johnny Dodds Blvd, Mount Pleasant, SC

Making a Street Complete



Johnny Dodds Blvd, Mount Pleasant, SC

Making a Street Complete



Johnny Dodds Blvd, Mount Pleasant, SC

QUESTIONS?

Billy L. Hattaway, P.E. Transportation Director

billy.hattaway@cityoforlando.net



Champs-Elysees, Paris

230' R/W



La Rambla, Barcelona

112' R/W



Park Avenue,
Winter Park
50'-60' R/W



Orange Avenue,
Downtown South
80' R/W



Street Components

- Travel Lanes
- Bicycle Facilities
- Sidewalks
- Public Transportation – Bus and Rail
- Utilities, Infrastructure and Lighting
- Trees and Green Space/Landscape
- Public Art
- Wayfinding



Street Components

RETAIL ZONE

- > Tables & Chairs
- > Retail Wares
- > Retail Signage
- > Storefront Awning
- > Pots/Planters

WALK ZONE

- > Minimum 5'-0" clear
- > Concrete to reduce trip hazards

FURNISH INGS ZONE

- > Tables & Chairs
- > Street Trees
- > Shrubs & Groundcover
- > Hardscape
- > Benches
- > Trash Cans
- > Newspaper Boxes
- > Street Lights
- > Retail Signage



North Orange

Orlando, Florida

80' R/W width

North of Colonial





Scale and Setbacks

Provide pedestrian and retail space

Building Arcades

Amenity to retail + Activates the street

Bike Lane

Creates a bicycle corridor

On Street Parking

Access to retail and offices

Upgraded Streetscape

Pavers, concrete, planters, bike racks

Canopy Trees

Shade and Scale

No Powerlines

Utility

North Orange

Winter Park, Florida

70' R/W width





Brick Accents

At drive aprons

On Street Parking

Access to retail and offices

Bulb-Outs

Provide landscape area and pedestrian scale

Unified Tree Planting

Shade and Scale



No Powerlines

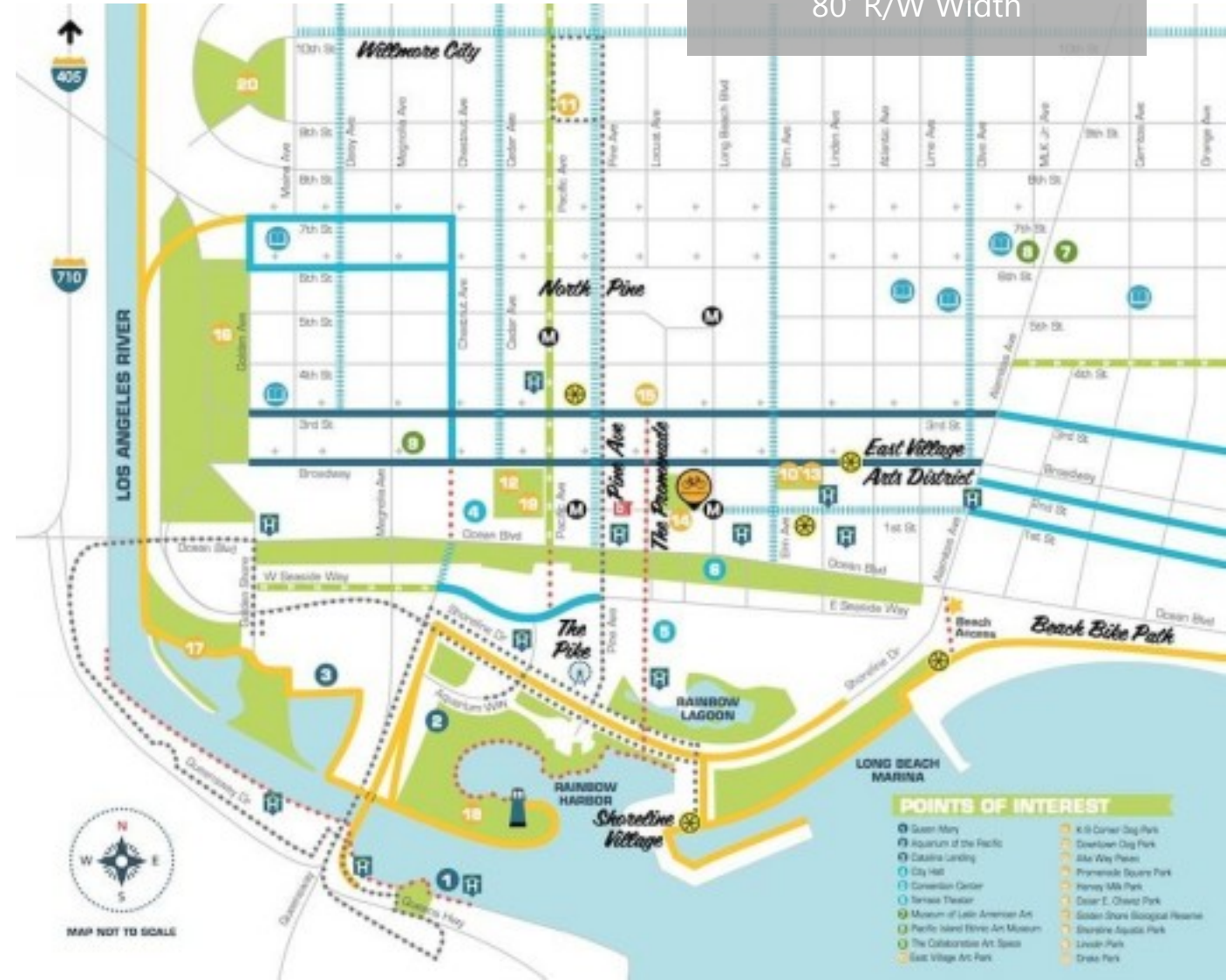
Utility



Broadway 3rd Street The Promenade

Long Beach, California
80' R/W Width

“A complete Street does not occur within a single development. It requires a cluster of supportive developments that creates a walkable community” – Complete Streets in Central Florida



Broadway 3rd Street The Promenade

Long Beach, California





Multi-Modal

Promenade

Dedicated Pedestrian space



↑ 33% Bicycle Use
Within a year of construction

↑ 13% Pedestrian
Activity increased 13%

↓ 13% Average Traffic Volumes Fell

↓ 27% Collisions Fell
Pedestrians and bicyclist involved in a fewer collisions



Passport Art Walk



Beer + Wine Festival



Pop Up Businesses



Pocket parks

Culture Activates Street life

Gaines Street

Tallahassee, Florida

60' R/W width





Stormwater

Dedicated Crossings

Narrow Travel Lanes



Back- in Angled Parking

Upgraded Streetscape

Canopy Trees

No Powerlines



Bell Street

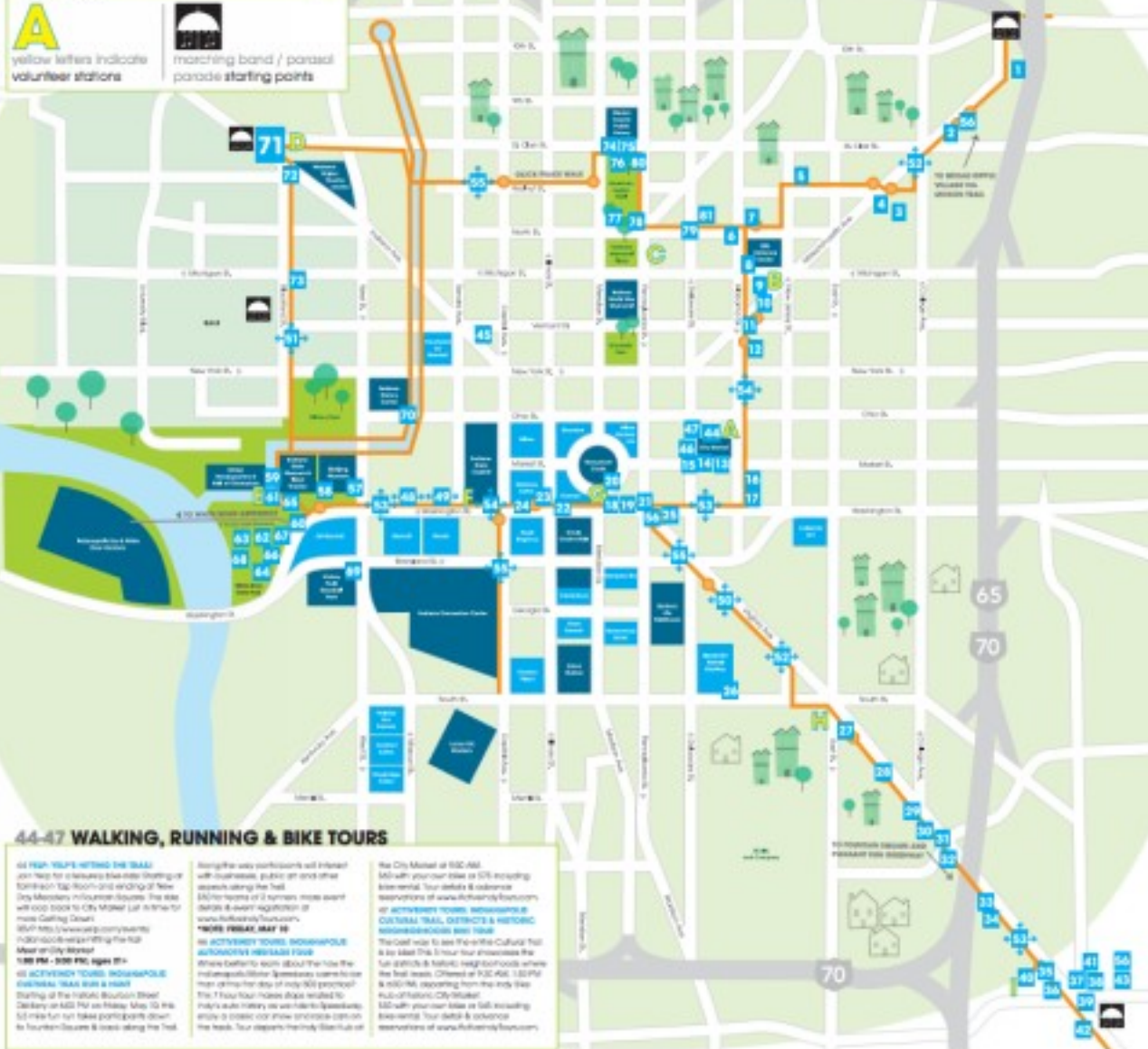
Seattle

65' R/W width



Indianapolis Cultural Trail

Indianapolis, IN





Public Art

Seven permanent public art projects with a 2\$ million budget.

The grand opening of the Trail which included a day-long celebration that brought over 81 arts, cultural, health & wellness, and other activities out onto the Trail for the public to enjoy.



Connections can be more than functional, they can express the culture and character of the district





NoMa BID

Washington DC

80'-110' R/W

Redeveloping a District









Plant Street

Winter Garden, Florida

120' R/W Width

Transforming a City



The Trail is the Main Street

xxx

Markets!

Plant Street Market houses the Crooked Can Brewing Company and business incubator

Farmers Market attracts 3,000+ visitors every Saturday in addition to providing micro –event space like jazz concerts



17-92
Orlando Ave.
Winter Park, Florida



Right of Way

20' Additional Building Setback

Foxtail Coffee
The Brewstillery
N. Orange Ave.
Winter Park, Florida



Foxtail Coffee
The Brewstillery
N. Orange Ave.
Winter Park, Florida



Looking Toward the Future

- Autonomous Vehicles
- Robots
- Future technology



District Character



District Character



District Character



District Character



District Character



Street Elements

Should reflect the Character of the District through:

- History and Culture
- Materials
- Furnishings
- Wayfinding and Environmental Graphics
- Public Art



Lighting



SMART POLE FOR SMART CITIES

We connect citizens to the cities they live in with the latest technology available. Our lighting not only makes people's lives a little brighter but also much easier.

Lumca provides more than just lighting. We connect people to the services that matter the most to them. With our fully integrated Smart Pole solution, the only limit is your imagination.

lumca.com

DESIGNED IN CANADA

Site Furnishings



Pavement Treatments



Gateway Treatments



Raingardens



San Francisco, CA



Orlando Health



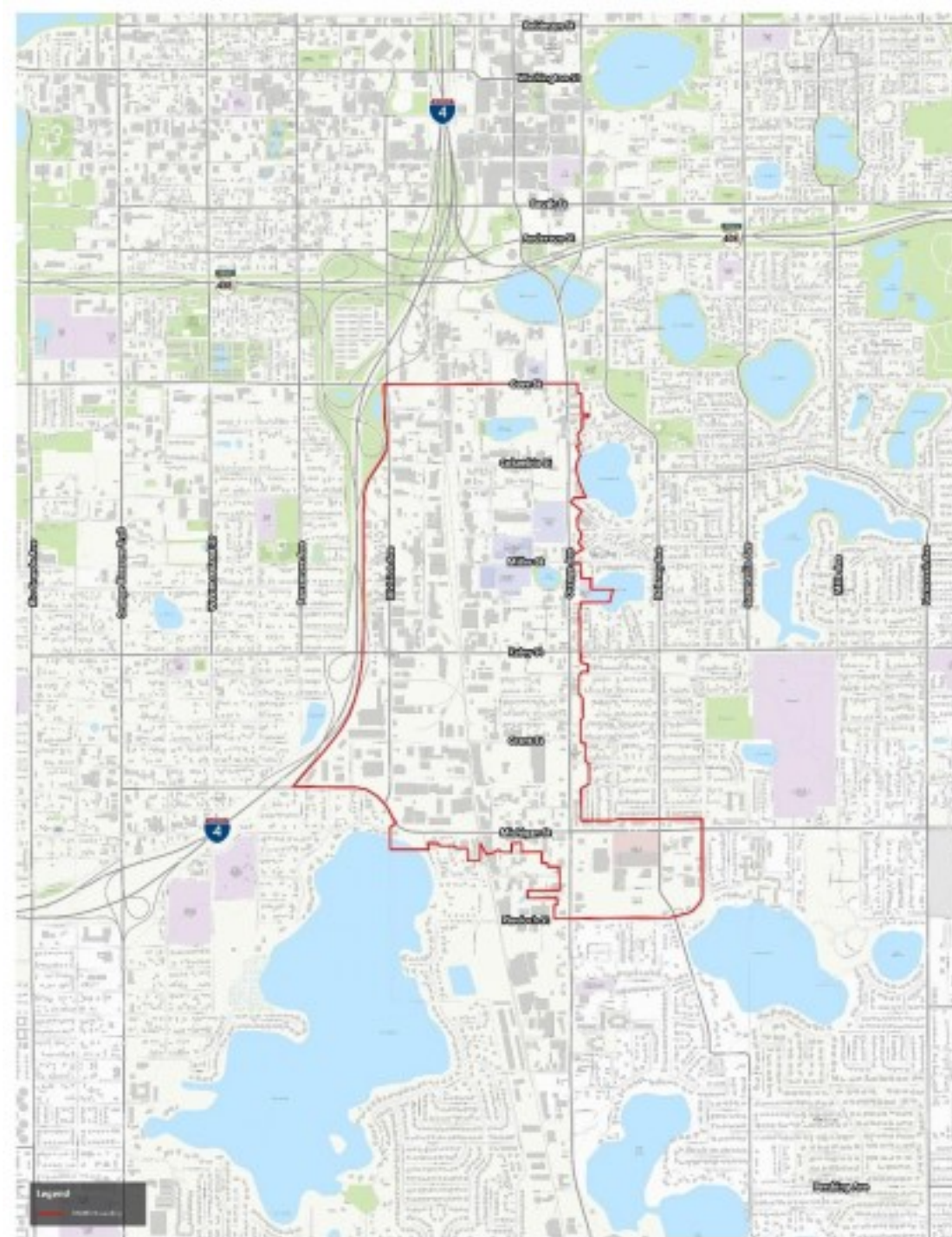
Port Townsend, WA

Connectivity at Railroad Crossings



Looking at Our District: Southern Gateway to Downtown

- Primary North / South access: Downtown & County
- Aligned between Lakes, I-4 and Neighborhoods
- Cross-town access at Gore, Michigan Kaley
- New I-4 access at Kaley



Looking at Buildings + Streets

- Hierarchy of Form + Function: Land Use + Transportation
 - Orange Avenue
 - Division Avenue
 - Michigan East and Michigan West
 - Kaley & Gore Streets
 - Grant, Miller, Columbia
 - Local Streets

our
downtown
south



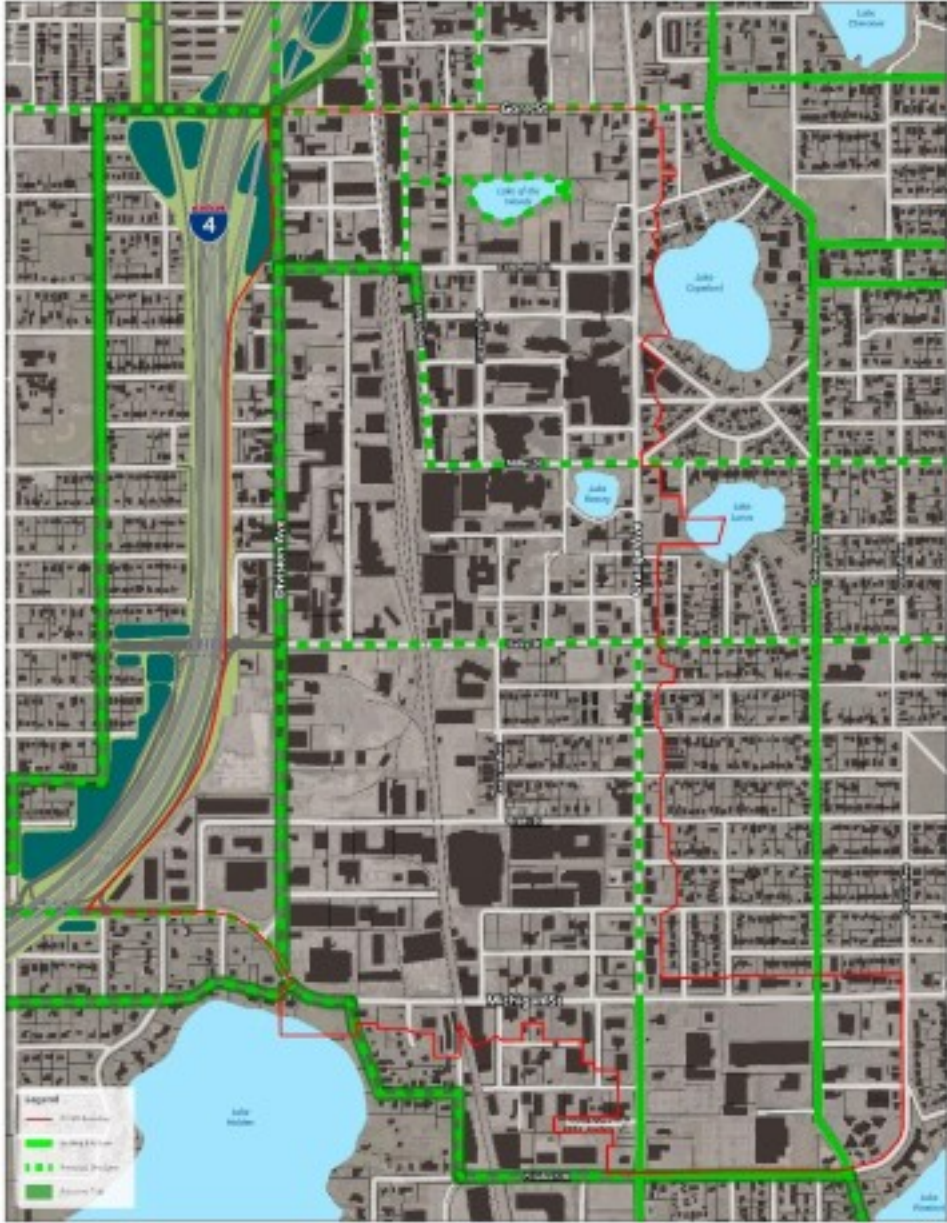
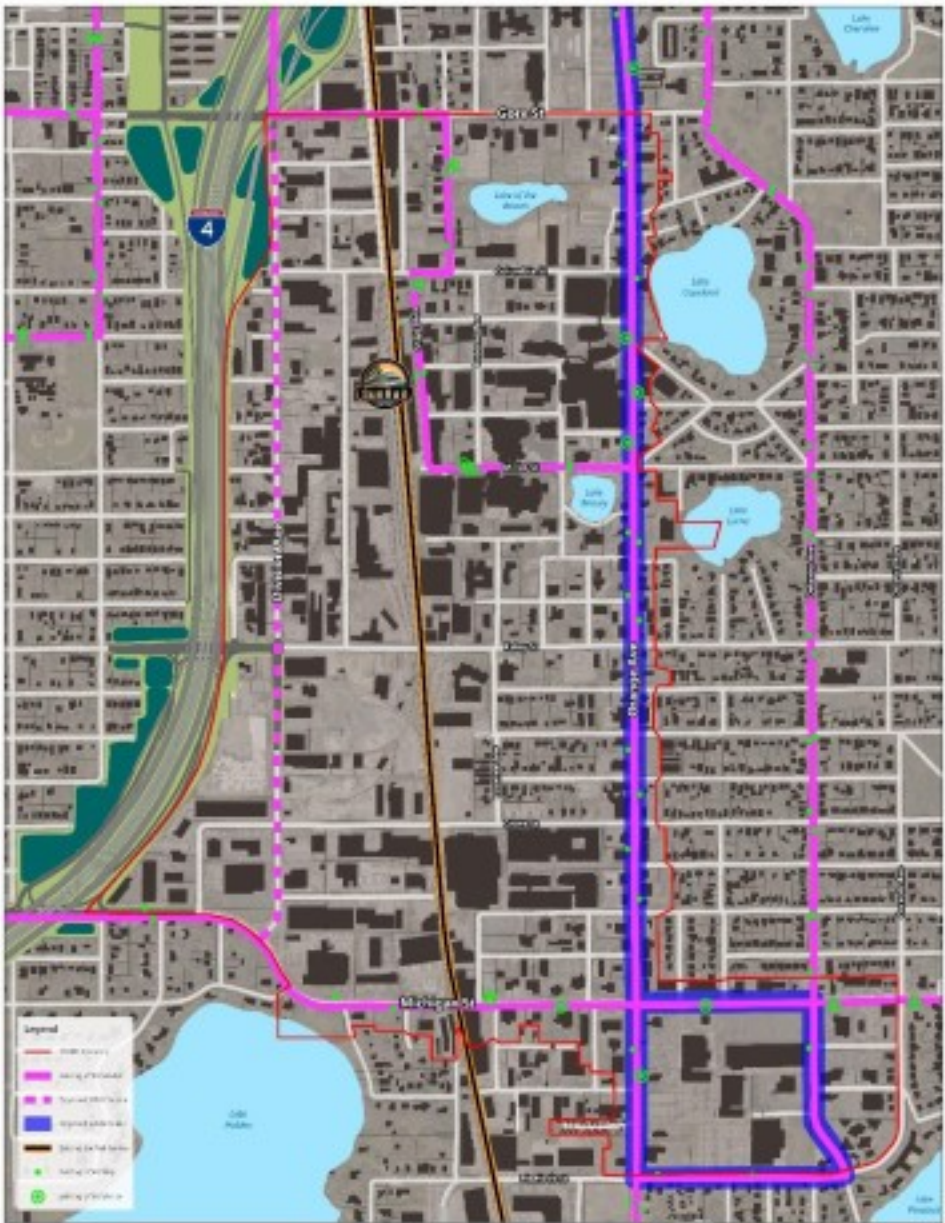
Looking at Buildings + Streets

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our
downtown
south

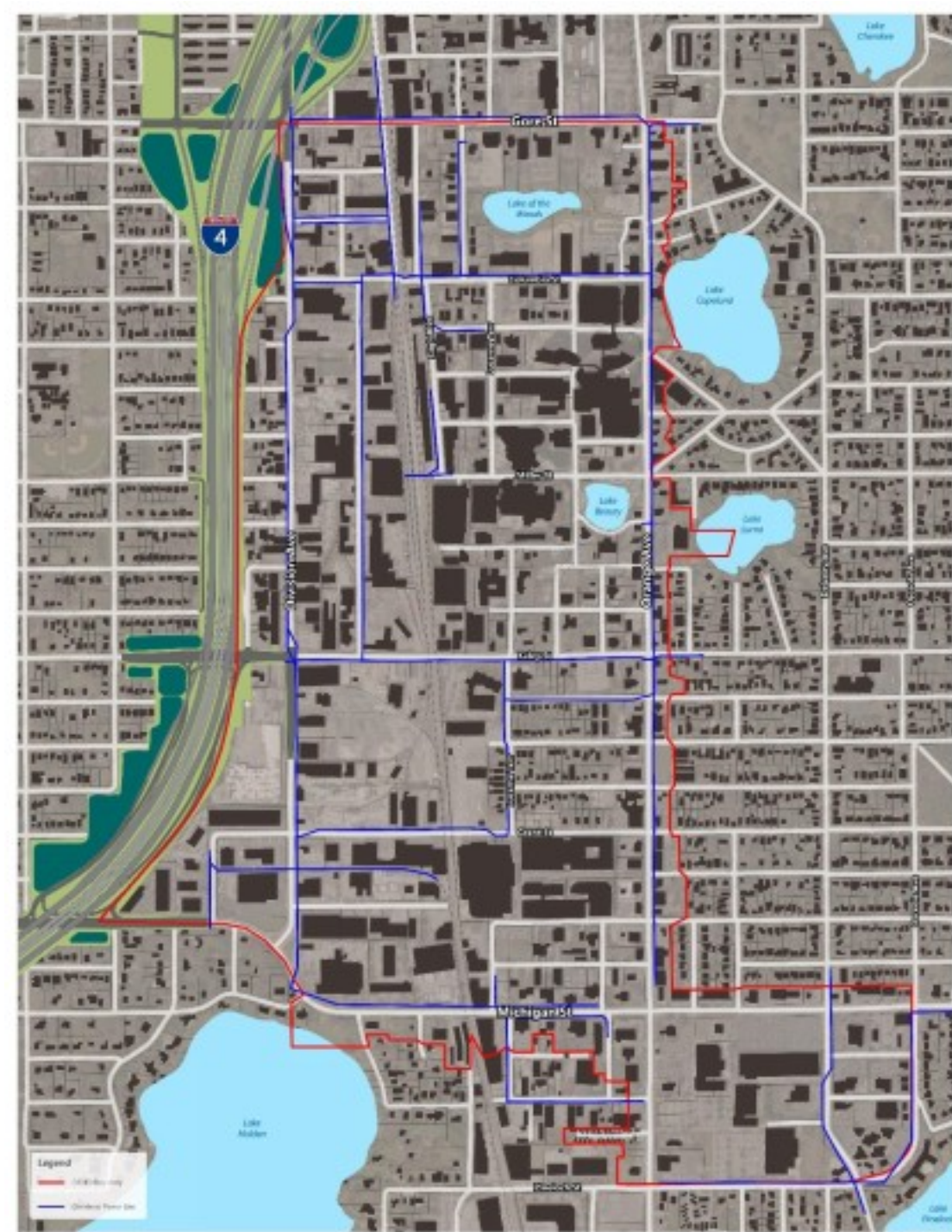


Looking at Our Streets: Transit + Bikes



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downtown
south

Looking at Our Streets: Overhead Power Lines



Looking at Our Streets: Orange Avenue



KEY MAP



1 ORANGE AVE - MURIEL TO HARDING



2 ORANGE AVE AT MICHIGAN

our
downtown
south

Looking at Our Streets: Orange Avenue



KEY MAP

NORTH



ORANGE AVE - NEAR GORE



KEY MAP



ORANGE AVE - STURTEVANT TO UNDERWOOD



KEY MAP

CENTRAL



ORANGE AVE - MURIEL TO ESTHER



KEY MAP



ORANGE AVE AT SODO



KEY MAP

SOUTH



ORANGE AVE AT MICHIGAN



KEY MAP



ORANGE AVE PINELOCH TO ILIANA

our
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south

Looking at Our Streets: Orange Avenue



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south

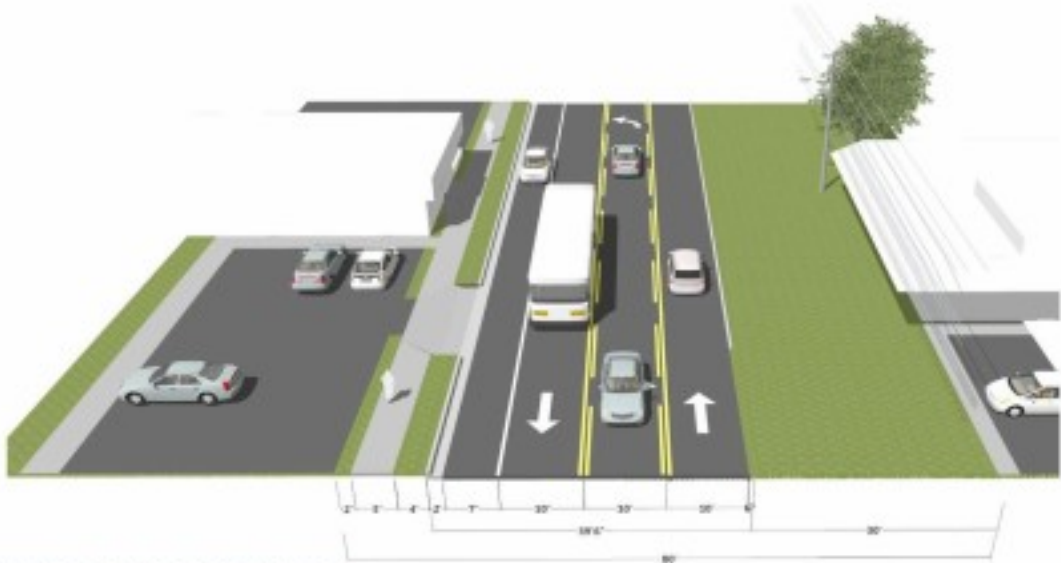
Looking at Our Streets: Division Avenue



KEY MAP



3 DIVISION AVE - NORTH OF KALEY (TYPICAL)



4 DIVISION AVE - SOUTH OF KALEY (TYPICAL)

our
downtown
south

Looking at Our Streets: Division Avenue



KEY MAP



DIVISION AVE - COLUMBIA TO GORE



KEY MAP



DIVISION AVE - 18TH STREET TO INDIANA AVE



KEY MAP



DIVISION AVE - KALEY TO 18TH STREET



KEY MAP



DIVISION AVE - 5 OF KALEY



KEY MAP



DIVISION AVE - MICHIGAN TO GRANT STREET

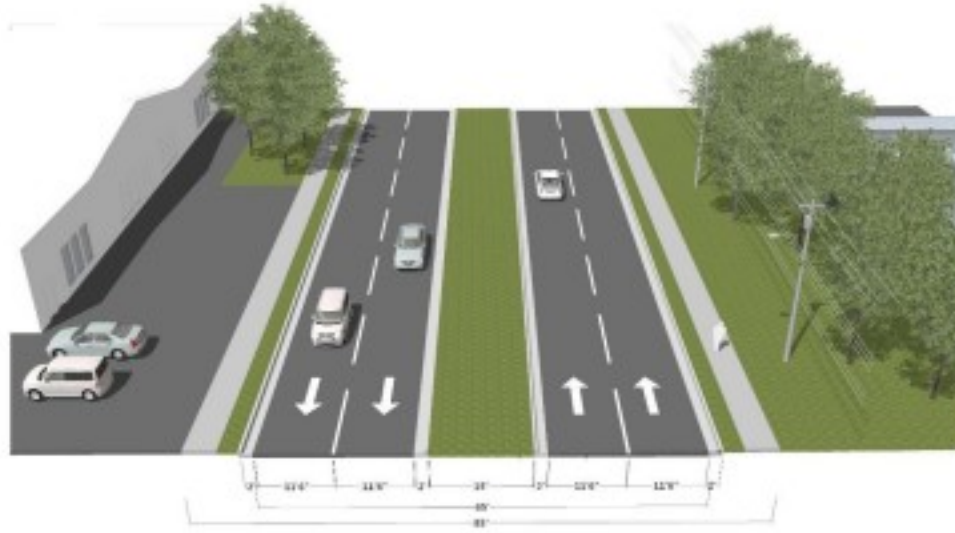
Looking at Our Streets: Division Avenue



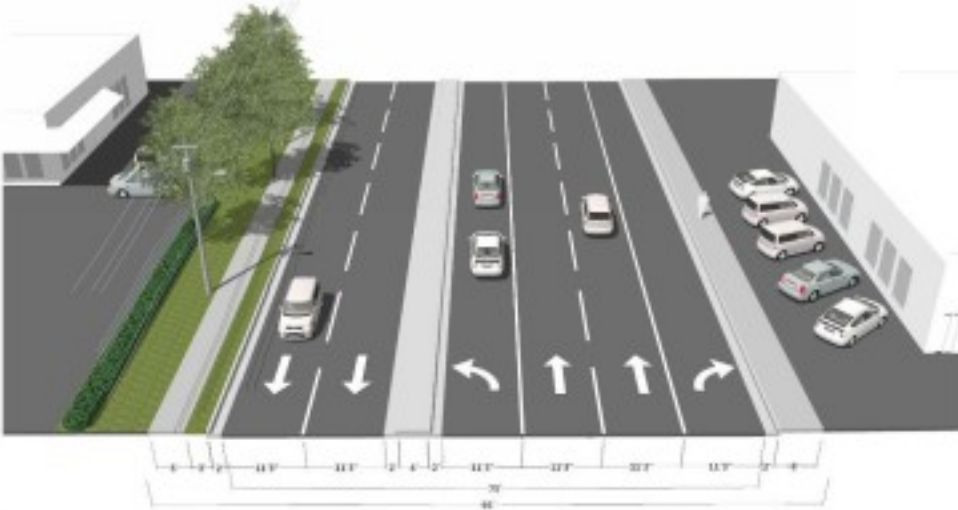
Looking at Our Streets: Michigan Street



KEY MAP



9 MICHIGAN ST - WEST OF RAILROAD TRACKS



1D MICHIGAN ST - EAST OF ORANGE AVENUE INTERSECTION



11 MICHIGAN ST - DELANEY AVE TO OSCEOLA AVE

**our
downtown
south**

Looking at Our Streets: Michigan Street



MICHIGAN ST - RAILROAD TRACKS TO DIVISION AVE



MICHIGAN ST - CENTER AVE TO ORANGE AVE



MICHIGAN ST - OSCEOLA AVE TO CENTER AVE



our
downtown
south

What kind of Streets (and places) do we want to have?



our
downtown
south

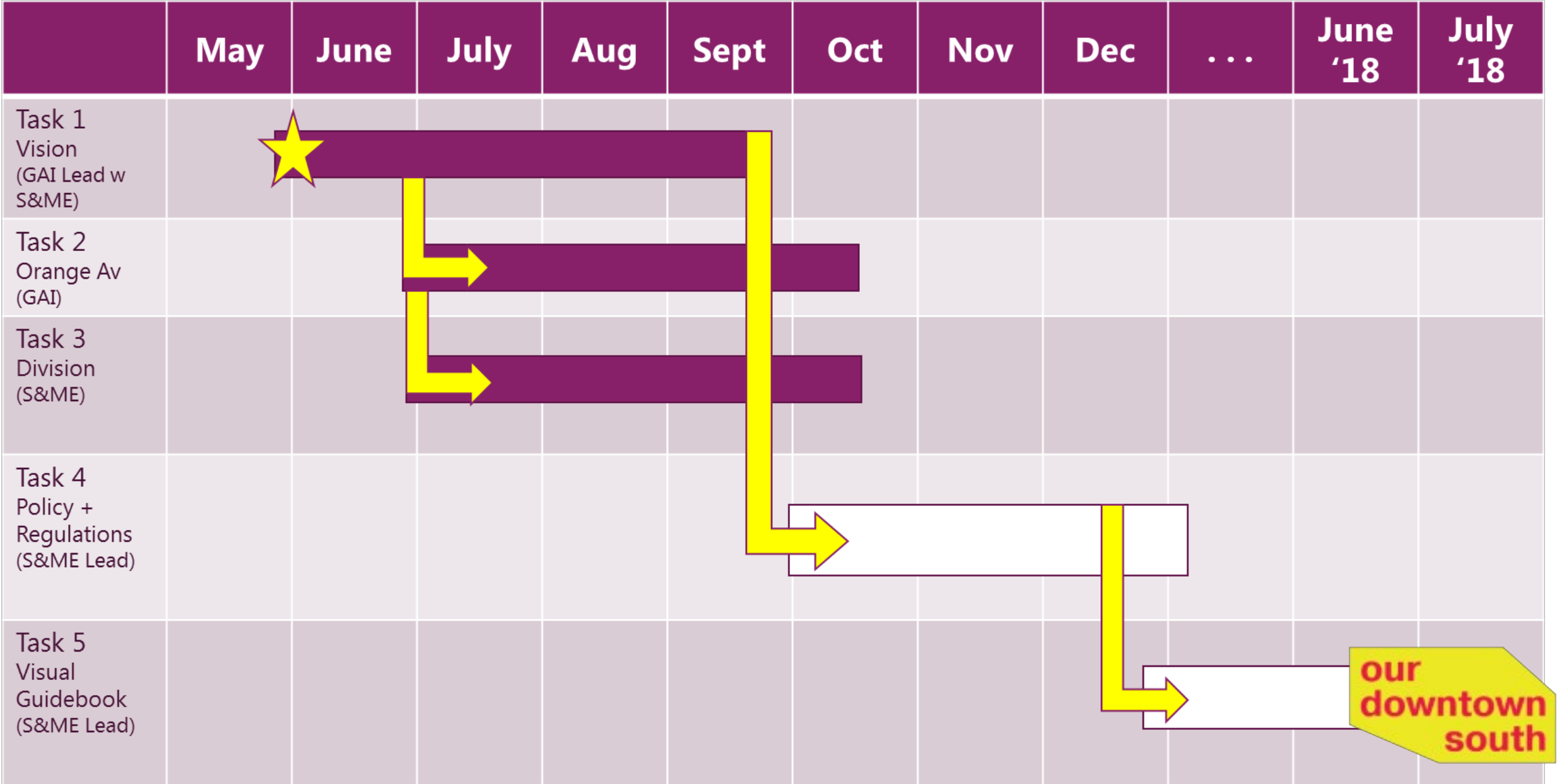
Streets have different roles:



Important Places:



Take Away / Next Steps Slide



Community Places



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downtown
south



www.ourdowntownsouth.com

our
downtown
south

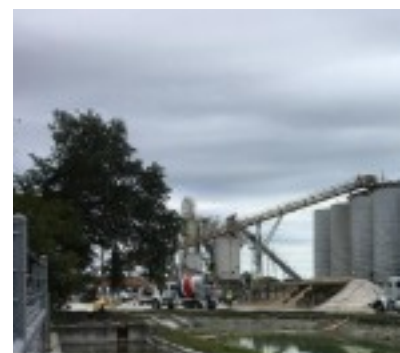
Discussion: Top Ideas

Finish with a Vision Card:

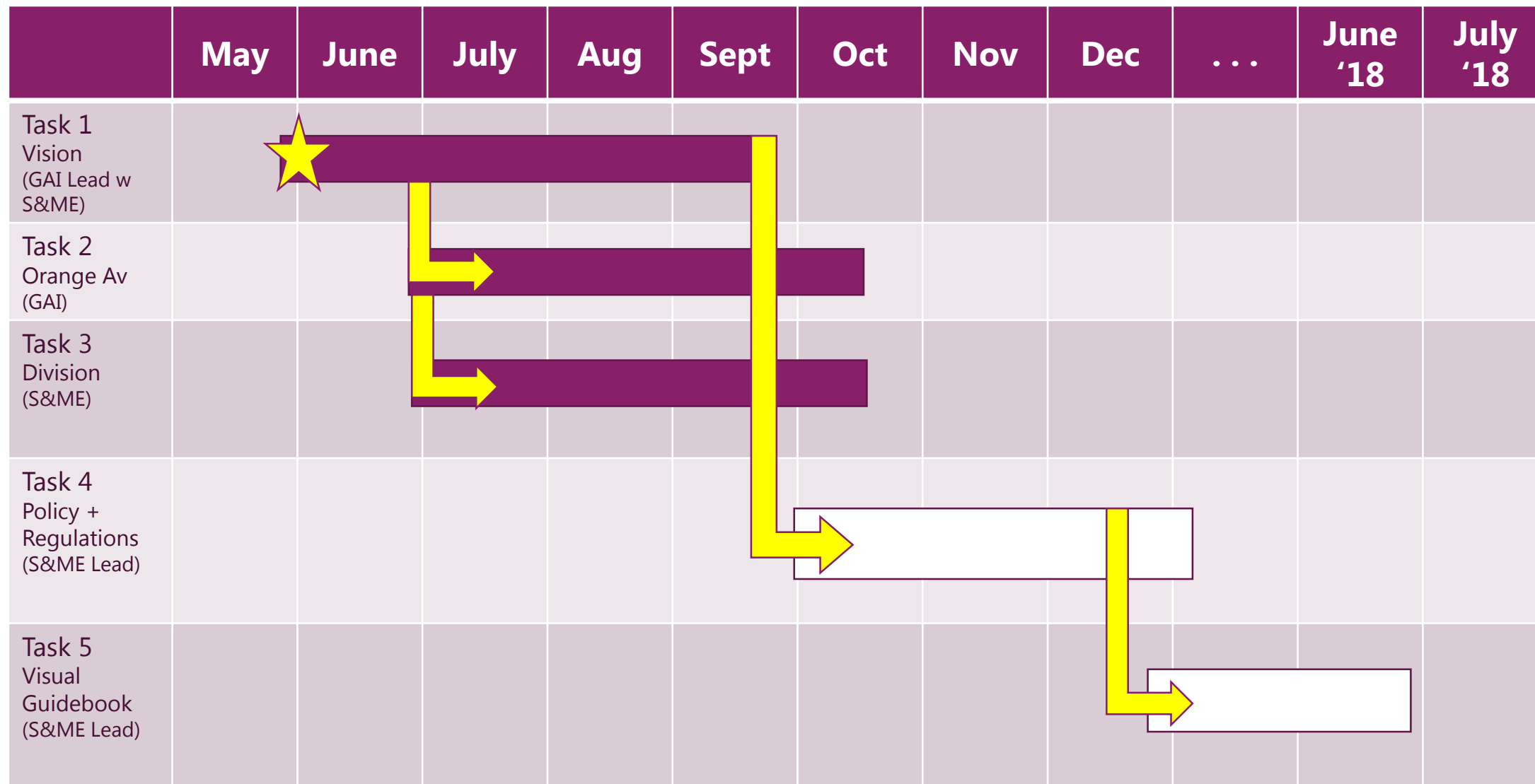
My Vision for _____ (street name) is _____



Project Colors



Sequence of Tasks for the DSNID Visioning and Guidebook Activities



Workshop: Listening and Learning









Cours Mirabeau, France





Avenue Diagonal, Barcelona





Argyle Street

Chicago

65' R/W width



*How can we celebrate the
diversity within the district?*

*Can the streetscape improvements
contribute toward defining a Community?*

*We would like to get feed back on the approaches to
curating a palette of furnishings, signs, and gateways
that reflect the culture and character of the district.*

*SODO is a district of significant size and culture....
thus a variety of characters are represented*



*Improve connectivity
throughout the District and to
surrounding areas*

*Ability to stand the test of
time and define a Community*

*Allow for multiple modes of
transportation*

*Reflect the culture and
character of the District*

*Activate the public realm and
provide areas for community
events*

*Provide opportunities for
economic development and
growth over time*

*Provide safety and accessibility
to the entire community*

*Promote private development
that contribute to the vitality of
the District*