

Reinventing Kendall Square for the 21st Century

Public places workshop



KENDALL SQUARE ADVISORY COMMITTEE
MARCH 8, 2012



urban design/planning study for
the **central** and **kendall square area**

Agenda

- Public places framework
- Group exercise: Defining public place character and activity
- Report-backs and conclusions



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Built and public spaces grow in tandem



Streets become more active...



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The public realm is enriched and expands...

-  Existing parks / greenways
-  Potential parks
-  Existing gardens and courtyards
-  Potential gardens and courtyards
-  Existing roof gardens
-  Potential roof gardens
-  Existing plazas
-  Potential plazas
-  Existing Active interiors
-  Potential Active interiors
-  Exterior pedestrian realm



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...creating a network of diverse places that contribute to community, vitality, innovation

	Existing parks / greenways
	Potential parks
	Existing gardens and courtyards
	Potential gardens and courtyards
	Existing roof gardens
	Potential roof gardens
	Existing plazas
	Potential plazas
	Existing Active interiors
	Potential Active interiors
	Exterior pedestrian realm



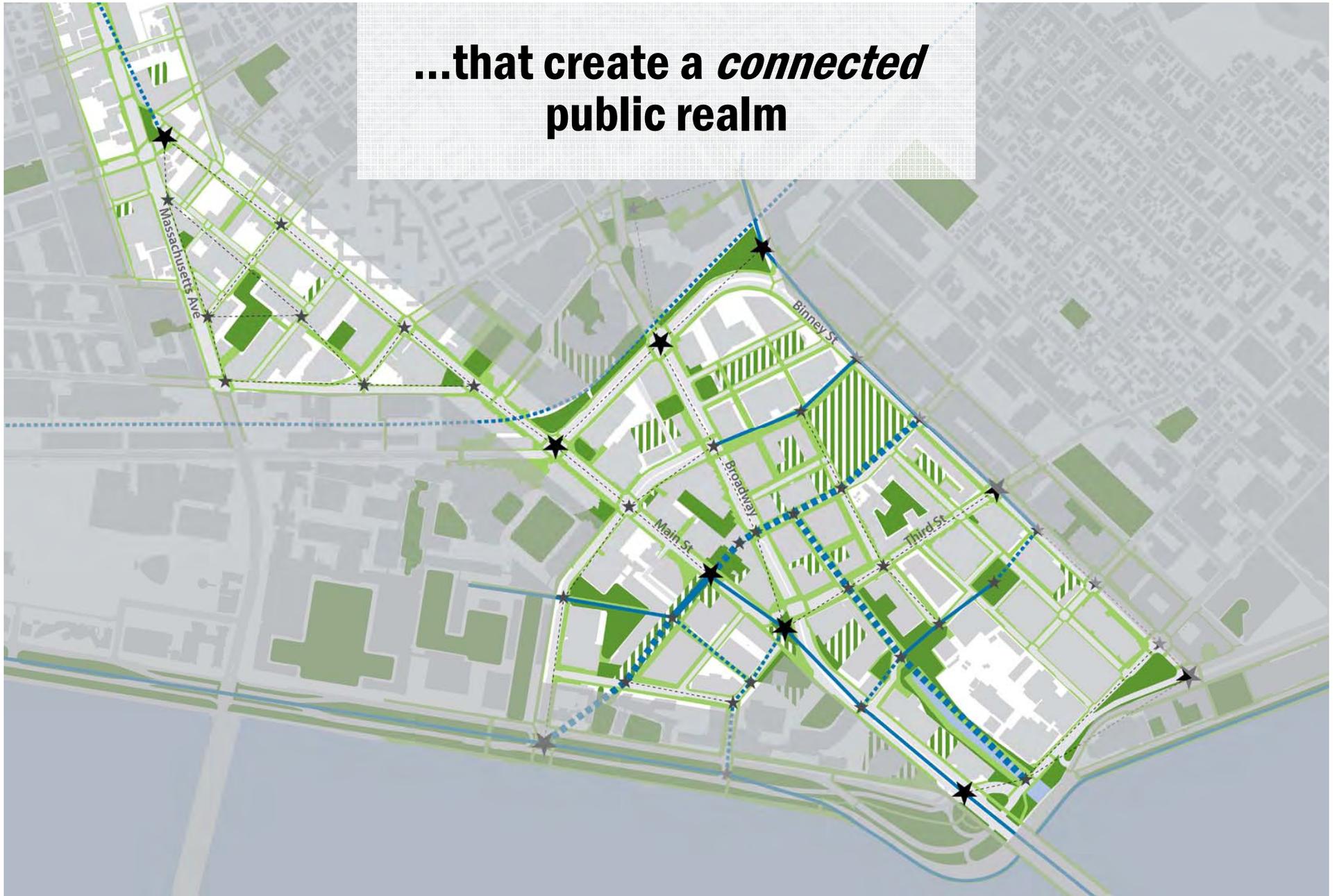
...connected, energized and augmented by

- Active sidewalks and interiors

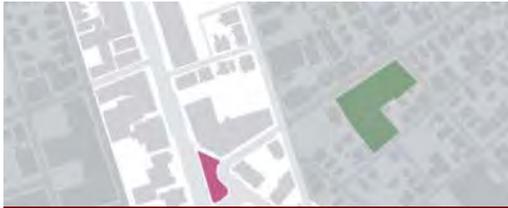


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...that create a *connected*
public realm



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Existing and pipeline*

PUBLIC PLACES

	Existing parks / greenways
	Potential parks
	Existing gardens and courtyards
	Potential gardens and courtyards
	Existing roof gardens
	Potential roof gardens
	Existing plazas
	Potential plazas
	Existing Active interiors
	Potential Active interiors
	Exterior pedestrian realm



In the study area:

- Existing/pipeline:
Approx. 15 ac

Near the study area in this diagram:

- Existing/pipeline:
Approx. 38 ac



Potential additional spaces

PUBLIC PLACES

- Existing parks / greenways
- Potential parks
- Existing gardens and courtyards
- Potential gardens and courtyards
- Existing roof gardens
- Potential roof gardens
- Existing plazas
- Potential plazas
- Existing Active interiors
- Potential Active interiors
- Exterior pedestrian realm

In the study area:

- Existing/pipeline: Approx. 15 ac
- Potential: Approx. 10+ ac
- Total: Approx. 26 ac

Near the study area in this diagram:

- Existing/pipeline: Approx. 38 ac
- Potential: Approx. 2 ac
- Total: Approx. 40 ac



Gardens and courtyards

Personal experience, more intimate scale



One First Street

- Existing: approx. 6 ac.
- Potential: approx. 1 ac.

Gardens and Courtyards



Significant plantings, comfortable microclimates (South End)



Spaces for group gatherings (University Park)



Semi-public character, access (Malmo)

Roof Gardens

Informal gathering, unique spatial experience

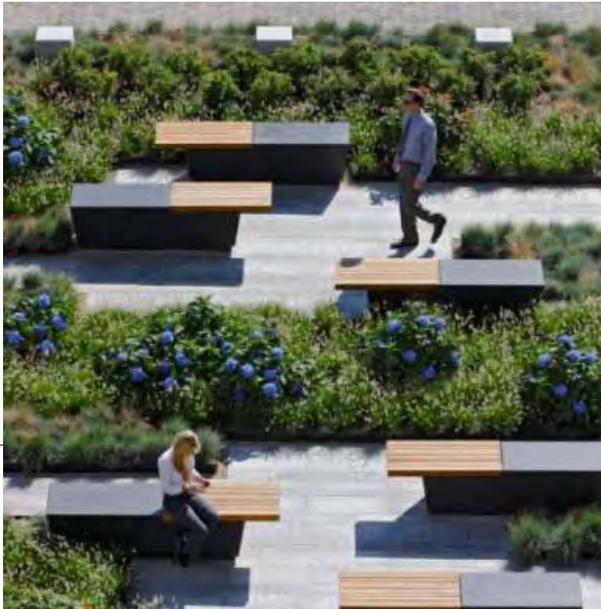
more interactive < > more personal

Potential Roof Gardens



- Existing: approx. 1 ac.
- Potential: approx. 4 ac.

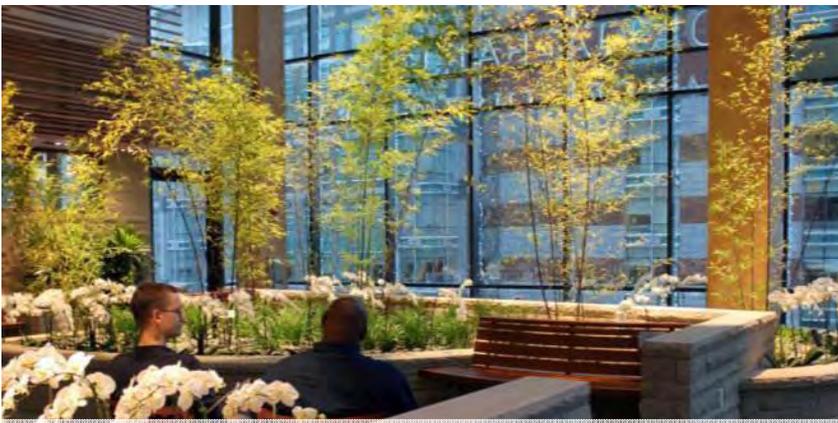
Roof Gardens



Quality plantings & furniture (West End)



Promoting gathering; visible and accessible from buildings (NYC High Line)



Interior gardens on upper floors (Dana Farber's Stoneman Healing Garden)



Offering unique views (Lincoln Center)

- Existing: approx. 1 ac.
- Potential: approx. 4 ac.

Parks

Community playground for people of all ages; urban nature experience

Enhanced Park

Potential Park

more interactive < > more personal

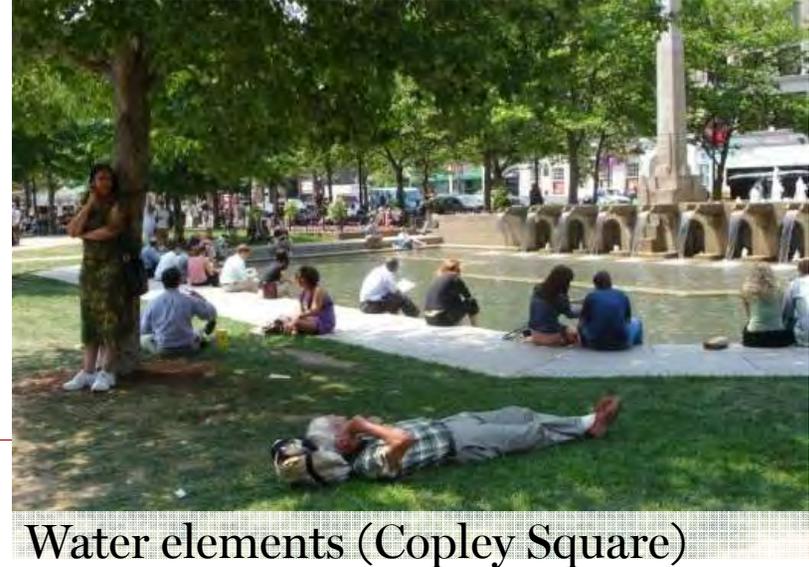


- Existing: approx. 6 ac.
- Potential: approx. 4 ac.

Parks



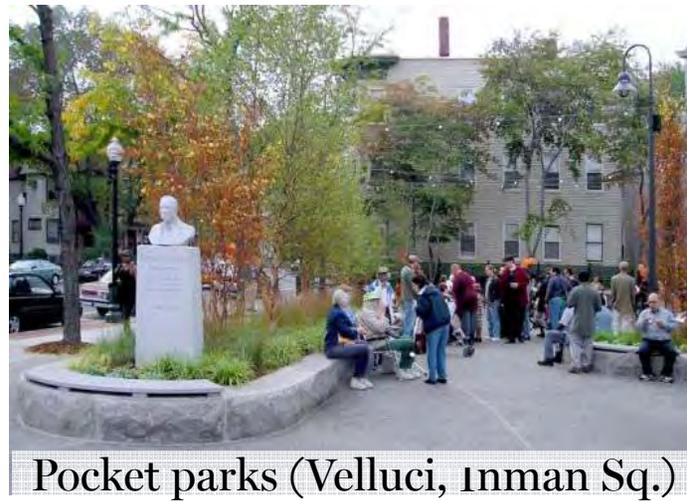
Mix of lawn, trees, sun, shade (SF)



Water elements (Copley Square)



Seating and walking areas



Pocket parks (Velluci, Inman Sq.)



Host events

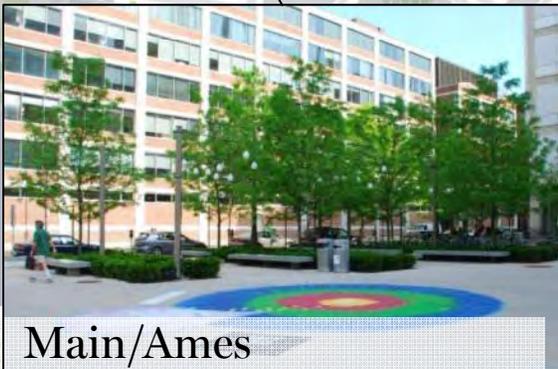
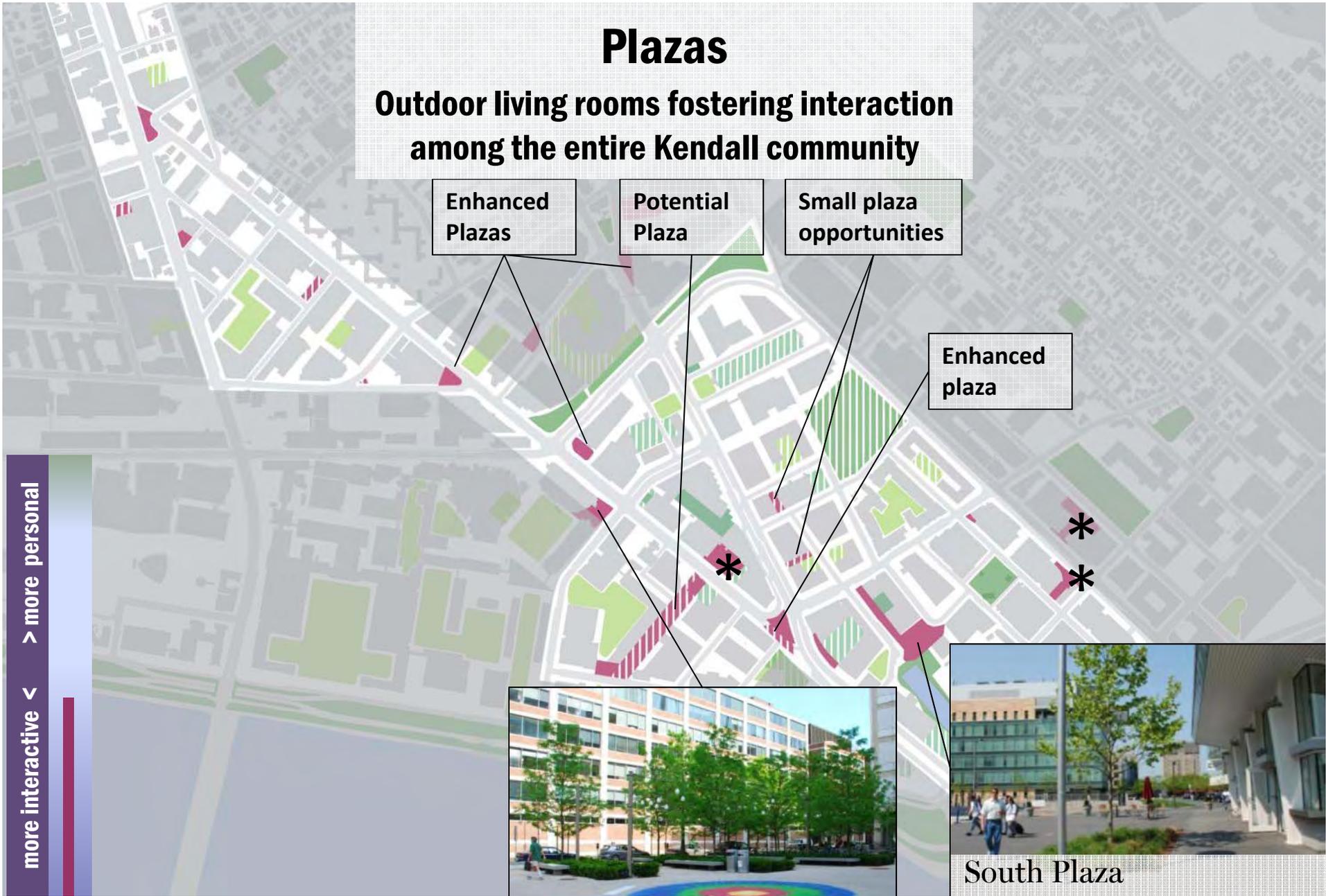
- Existing: approx. 6 ac.
- Potential: approx. 4 ac.

Parks



Plazas

Outdoor living rooms fostering interaction among the entire Kendall community



Main/Ames



South Plaza

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- Existing: approx. 3 ac.
- Potential: approx. 2 ac.

Plazas



Engaging water, art, cultural anchors
(Centre Pompidou, Paris)



Places to see and be seen; cultural
anchors (Lincoln Center/Juilliard)



Public art, water (Rose
Kennedy Greenway)

- Existing: approx. 3 ac.
- Potential: approx. 2 ac.

Plazas



Spaces for arts programming
(Rose Kennedy Greenway)

Distinctive nighttime lighting
(Rose Kennedy Greenway)



Retail, seating (New York)



Outdoor dining (West Philadelphia)



- Existing: approx. 3 ac.
- Potential: approx. 2 ac.

Plazas



Canopies adding scale, weather protection

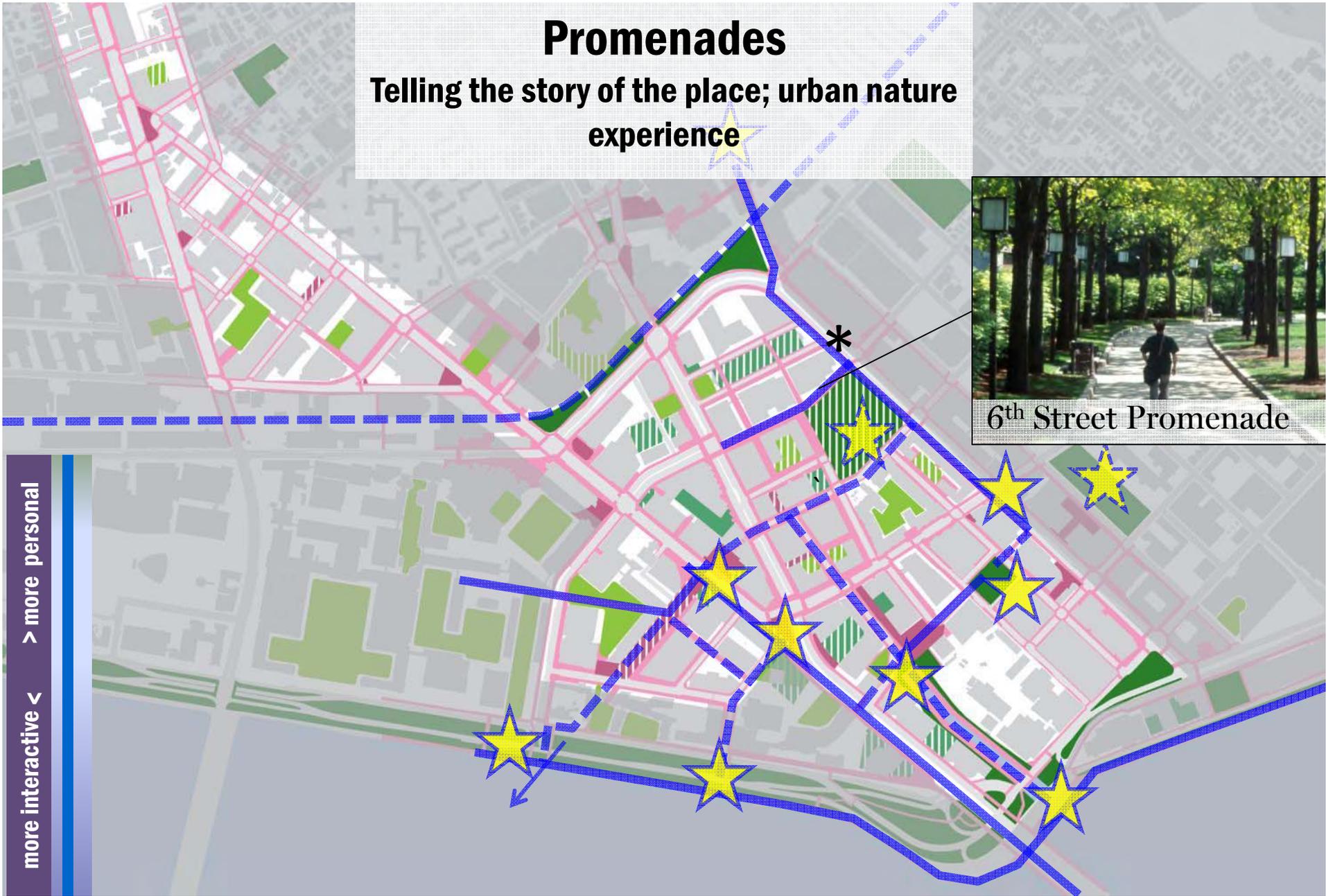


Winter Garden (Sheffield U.K.)

- Existing: approx. 3 ac.
- Potential: approx. 2 ac.

Promenades

Telling the story of the place; urban nature experience



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- Existing: approx. 5,600'
- Potential: approx. 7,900'

Promenades

Landscapes



Street, walk or woonerf formats
(Kassel, Germany)



Quality design (Malmo)



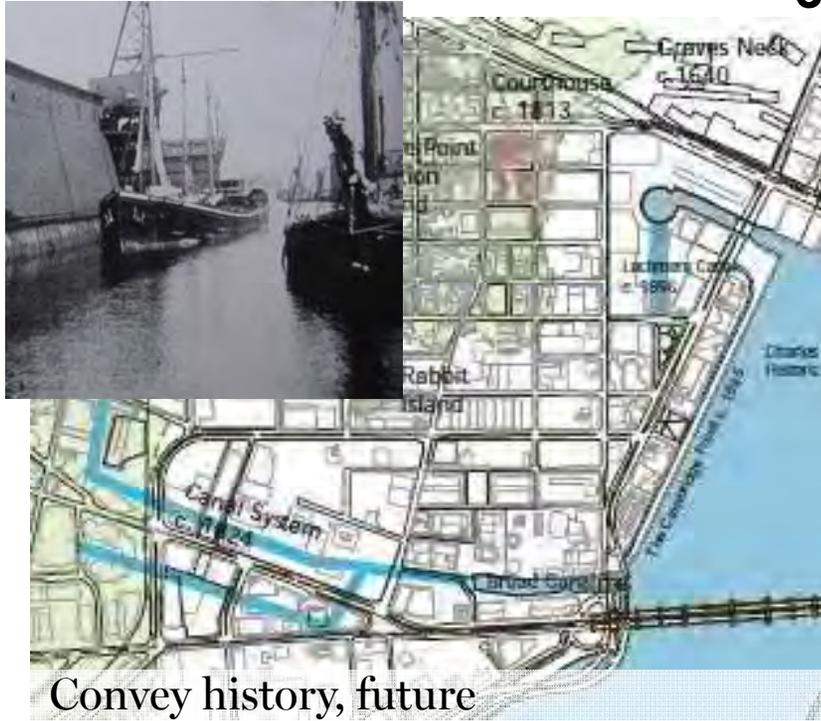
Rain gardens (Portland)



Pocket gathering spaces

- Existing: approx. 5,600'
- Potential: approx. 7,900'

Promenades Storytelling



Convey history, future



Experiential art (Kennedy Greenway)



High quality interpretive signage



Interactive media



- Existing: approx. 5,600'
- Potential: approx. 7,900'

Active sidewalks/interiors

Enlivening public places; hosting informal gathering



'Za, Broad Canal Street

- Existing: over 350K+ sf
- Potential: over 350K+ sf

Active sidewalks/interiors



Retail/info kiosks (Darmstadt)



Traffic separation,
interior connection
(Seattle)



Public art/activity at challenging
edges (Charlottesville)



Interior/exterior transparency (Rome)



Interior/exterior transparency (Portland)

- Existing: over 350K+ sf
- Potential: over 350K+ sf

Wayfinding and character areas

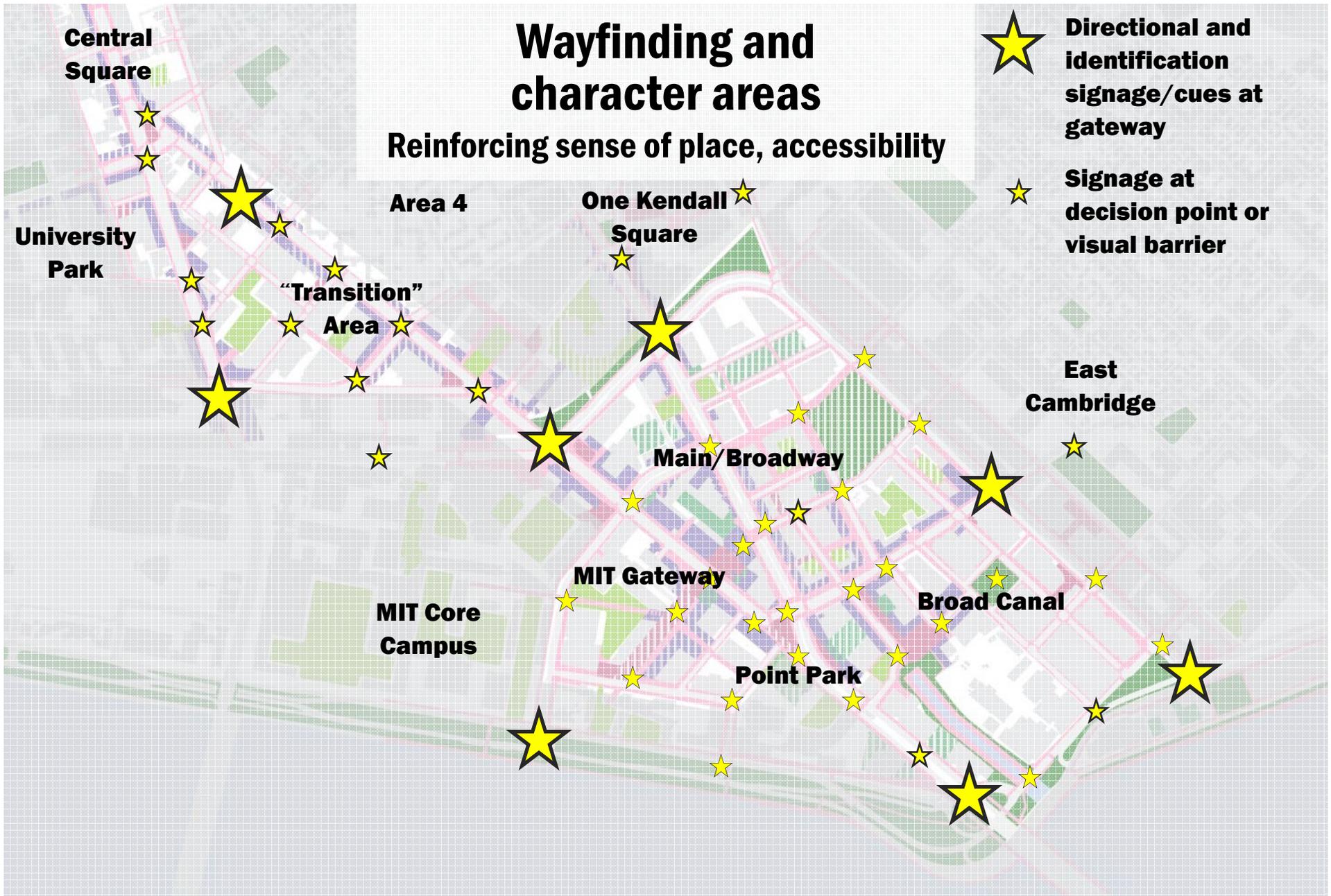
Reinforcing sense of place, accessibility



Directional and identification signage/cues at gateway



Signage at decision point or visual barrier



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Defining priorities for Kendall public space character and activity

- BREAKOUT GROUP DISCUSSION QUESTIONS
- Choose 3 to 5 public places as focus area for discussion. Among your selections you are encouraged to include:
 - Existing and potential places
 - A variety of space types among gardens/courtyards, roof decks, parks, plazas, promenades, and active sidewalks/interiors
- For each of these places, identify priority program and character goals
 - Who are the principal user groups?
 - What activities should be possible in the place? Consider different uses at times throughout each day, week and season
 - Identify any critical facilities needed to support these activities
 - How should adjacent streets, buildings, activities, land uses and other conditions best support these activities?
- Identify any more general priorities for the public space network that may arise out of your discussion (i.e. relating to wayfinding, programming, placemaking etc.)



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