

THE

**DOWNTOWN DURHAM  
OPEN SPACE PLAN**

# PRESENTATION OUTLINE

- Goals, Objectives and Analysis
- Participatory Design Process
- Staff Recommendations
- Implementation Strategies



# PROJECT HISTORY AND BACKGROUND

# PLAN OBJECTIVES

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- Assess current open space inventories
- Identify potential new public open space locations
- Recommend policy and ordinance changes to regulate the provision of public, semi-public, and private open space

# DOWNTOWN OPEN SPACE GOALS

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- A variety of open spaces
- Opportunities for outdoor social, civic, and recreational activities
- Connect urban neighborhoods to Downtown
- Design that promotes safety, ecology, and complements the urban fabric

# PUBLIC PARTICIPATION PROCESS

- Open Space Survey
- Workshops:
  - Open Space Qualities
  - Master Plan
  - Open Space Design
- Meetings:
  - Concept Presentation
  - Boards, Commissions and Stakeholders
  - Draft Presentation on February 6<sup>th</sup>



# TYPES OF DOWNTOWN OPEN SPACE: PUBLIC



# TYPES OF OPEN SPACE: OUTDOOR SPACE AT PUBLIC BUILDINGS

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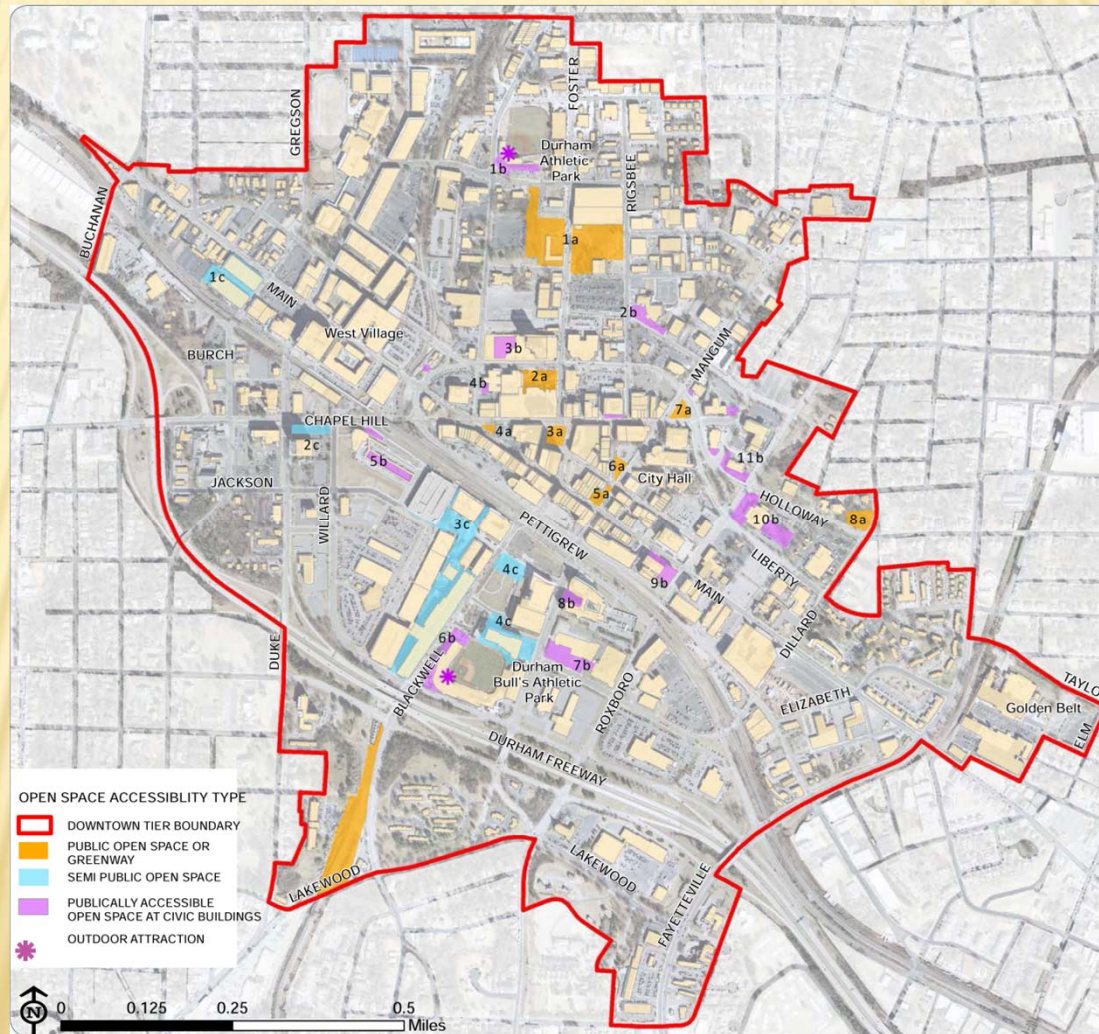
# TYPES OF OPEN SPACE: SEMI-PUBLIC



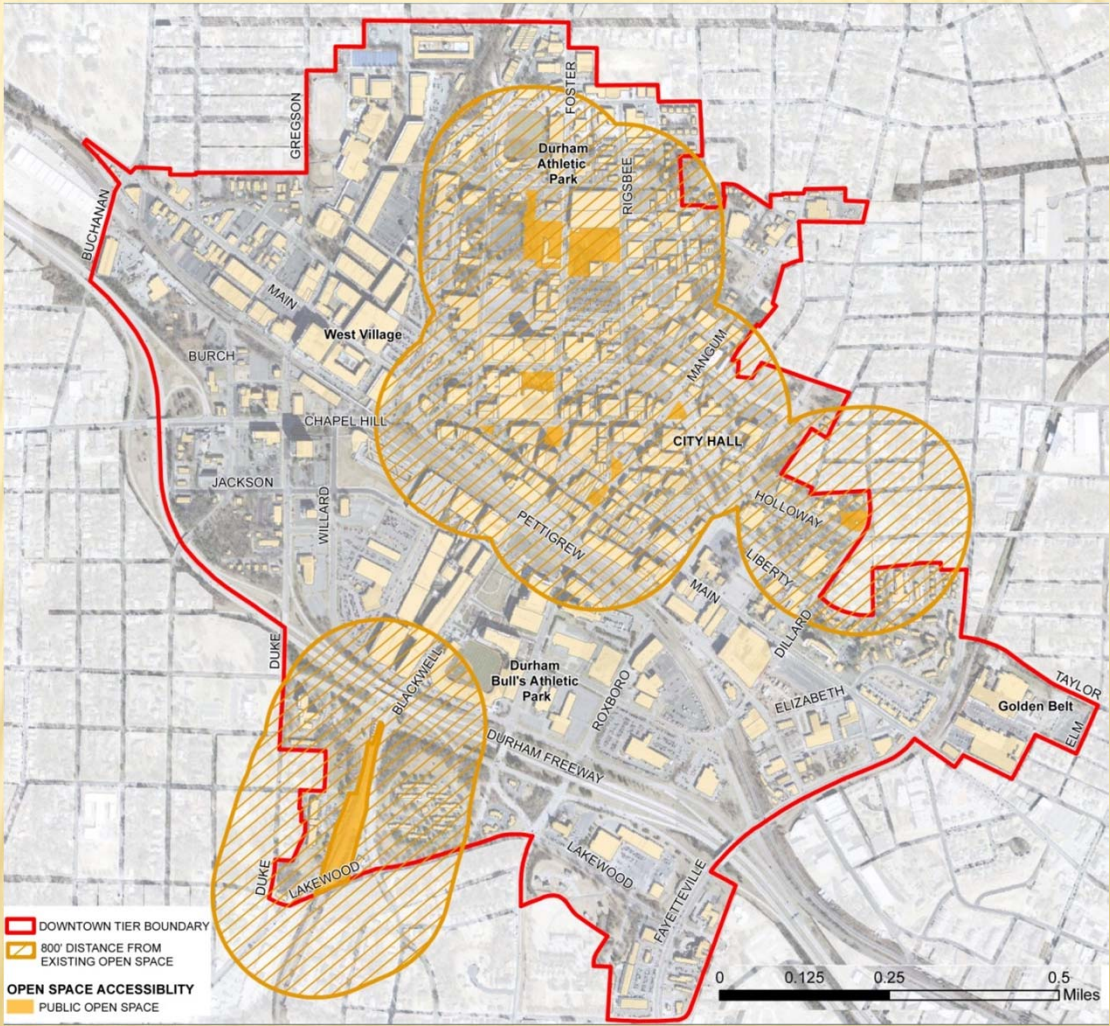
# TYPES OF OPEN SPACE: PRIVATE



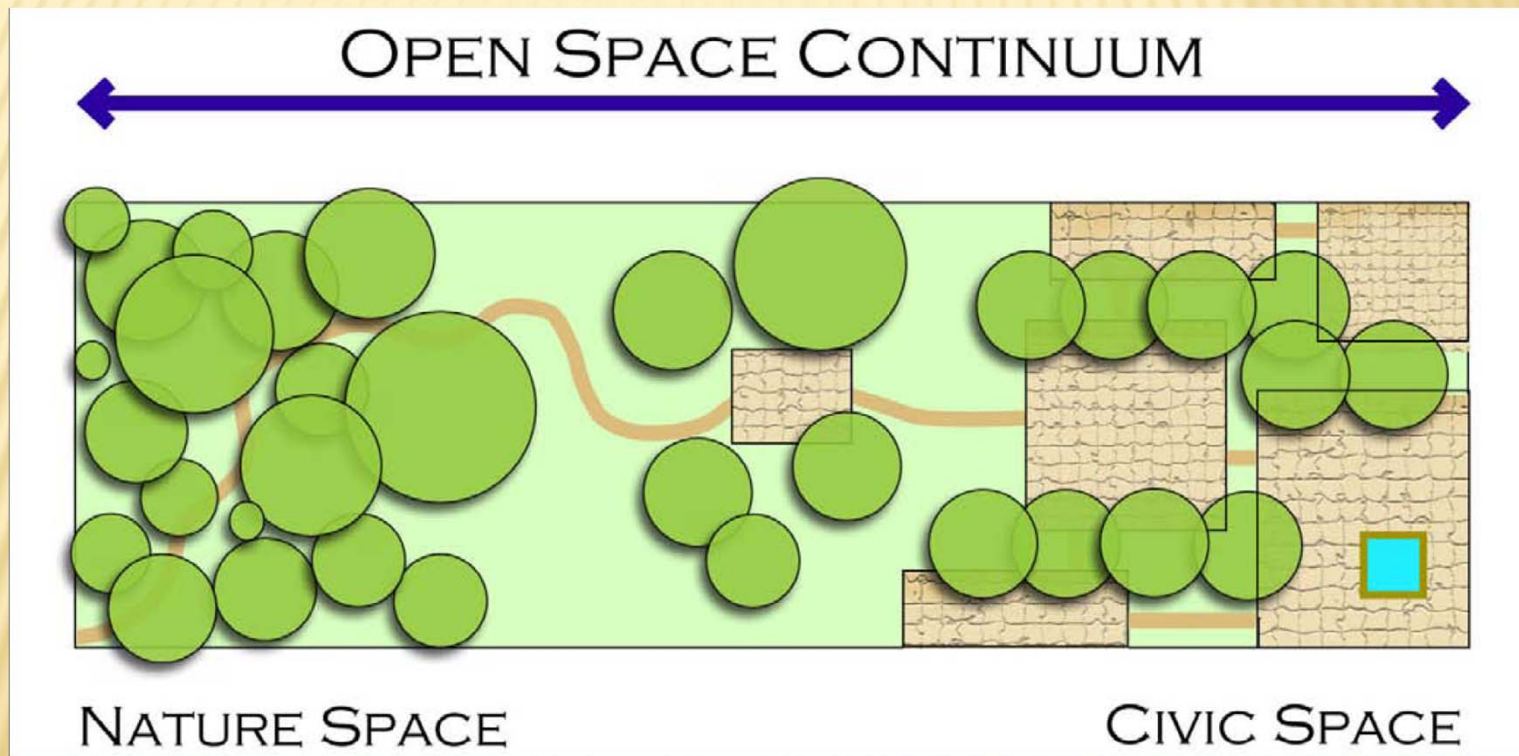
# EXISTING OPEN SPACE



# WALKABILITY AND PUBLIC OPEN SPACE



# DOWNTOWN OPEN SPACE CHARACTER

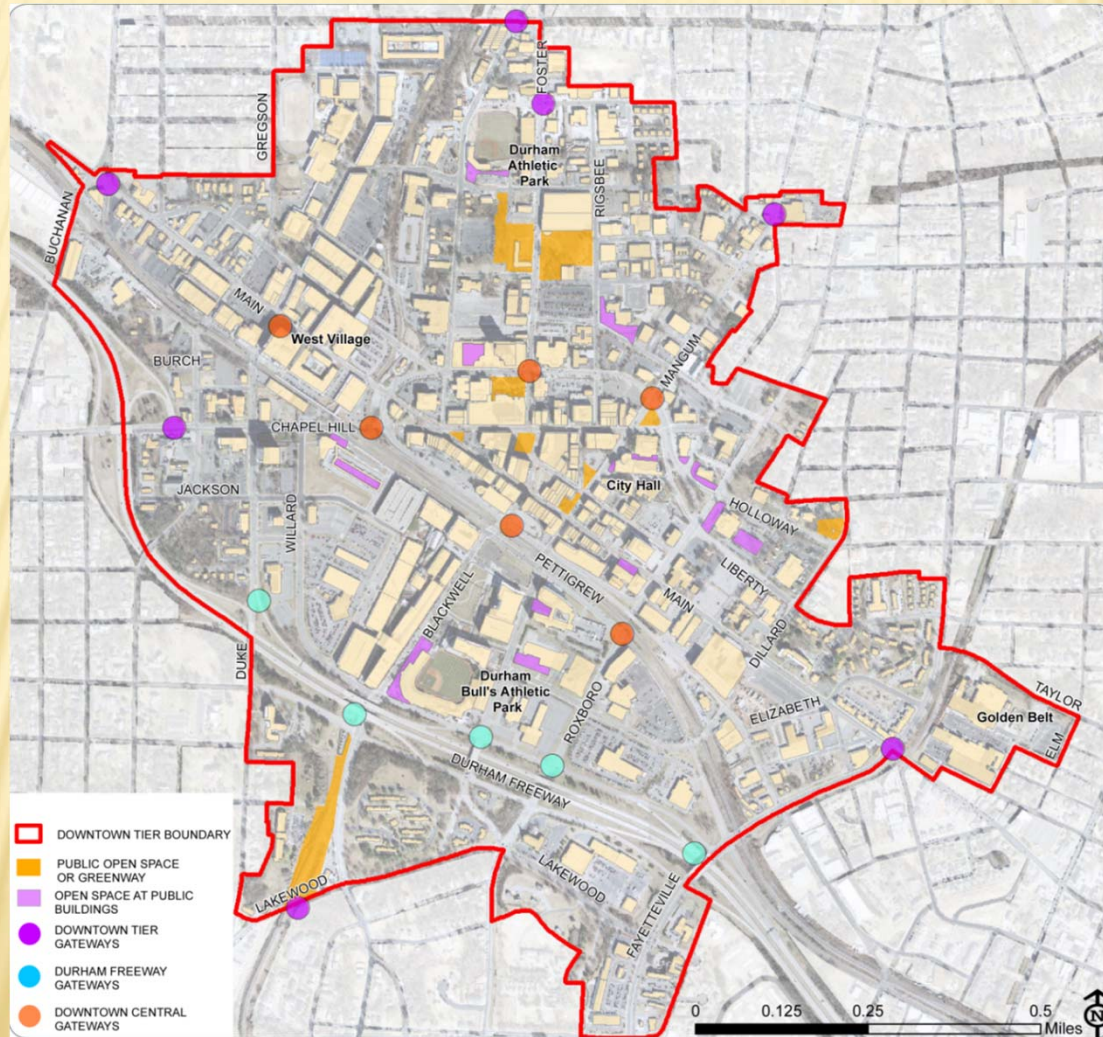


# OPEN SPACE FUNCTION

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- Civic Gathering
- Environmental Resources
- Recreational Facilities
- Gateways
- Transportation & Connectivity

# GATEWAYS INTO DOWNTOWN



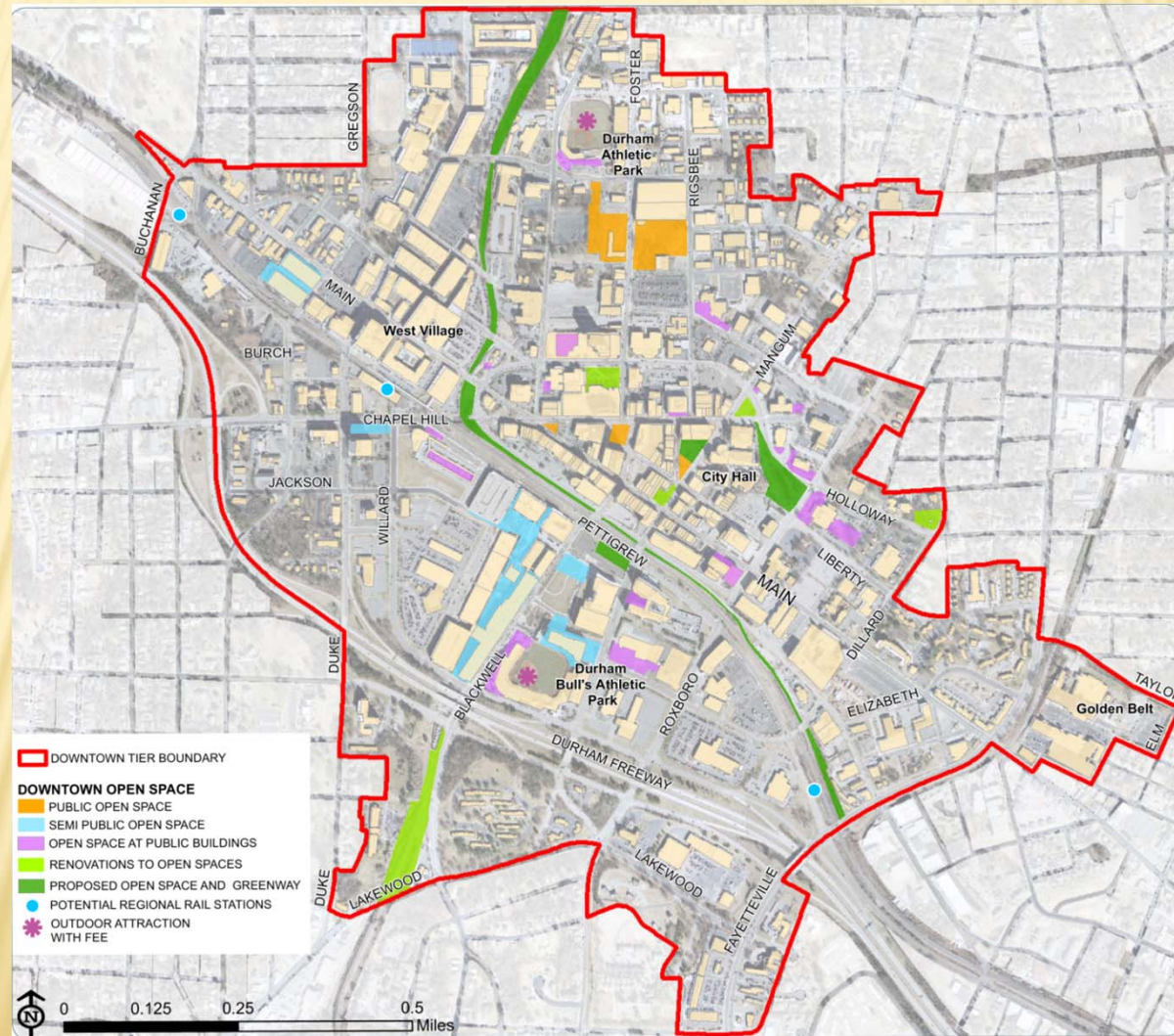
# RECOMMENDATIONS

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- *General Policy Recommendations*
- *Renovation of Existing Spaces*
- *New Public Open Space*
- *Improved Connectivity*
- *Implementation and Funding*



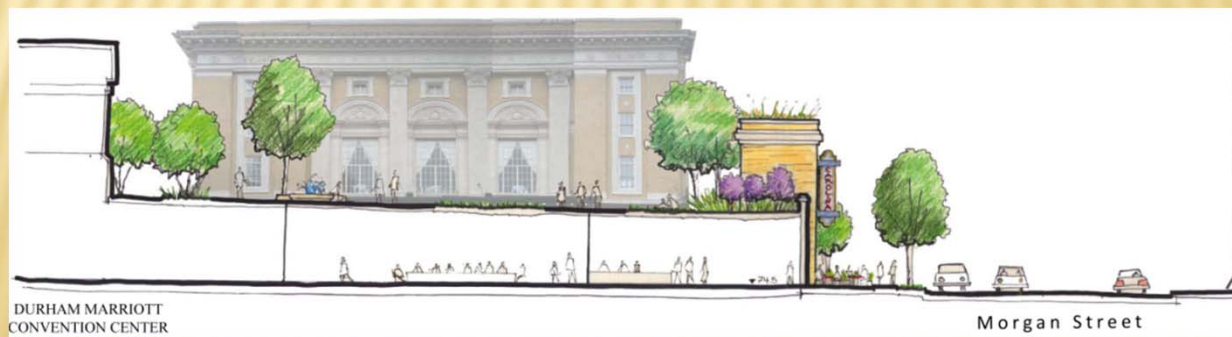
# DOWNTOWN OPEN SPACE MASTER PLAN



# RENOVATE EXISTING OPEN SPACES

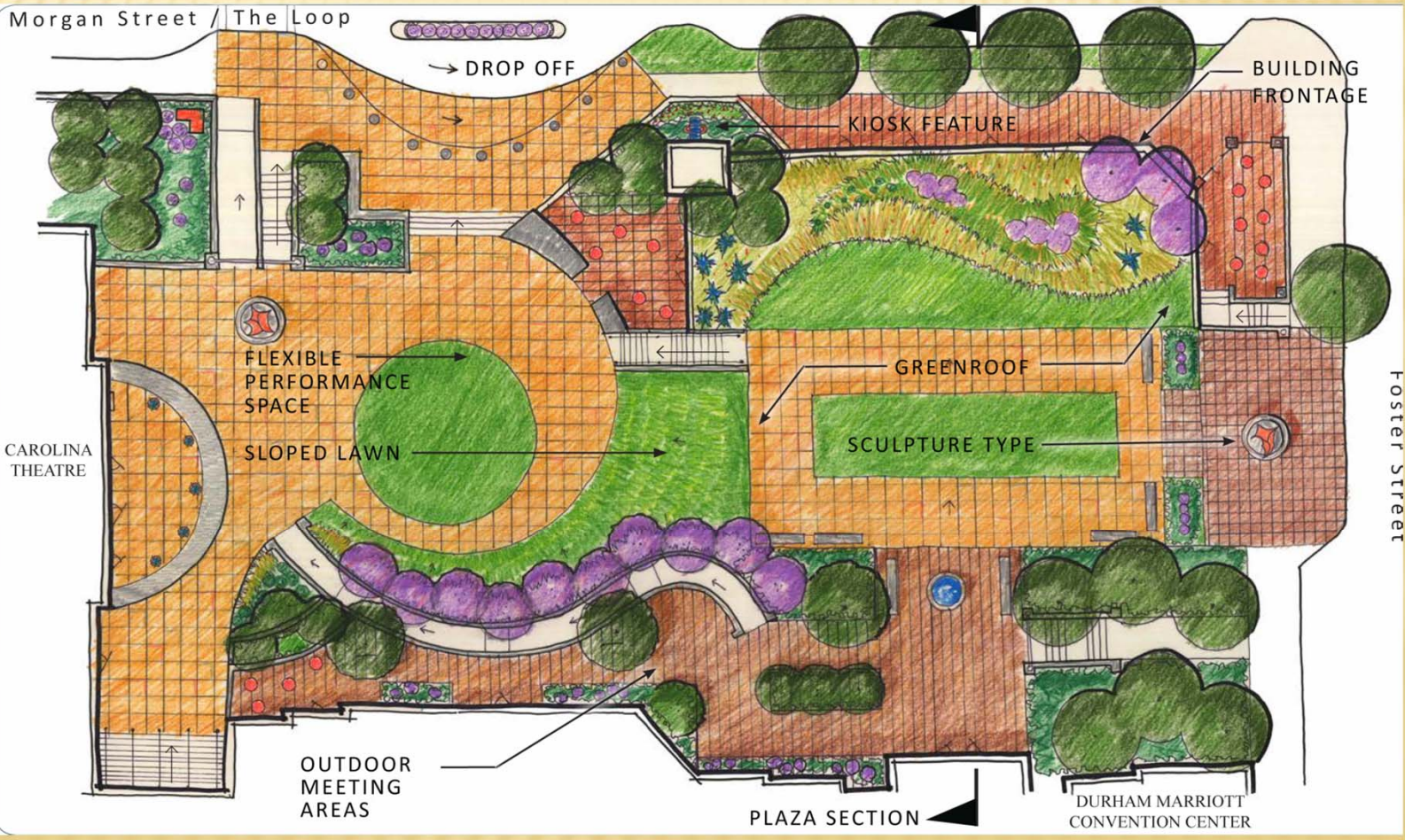
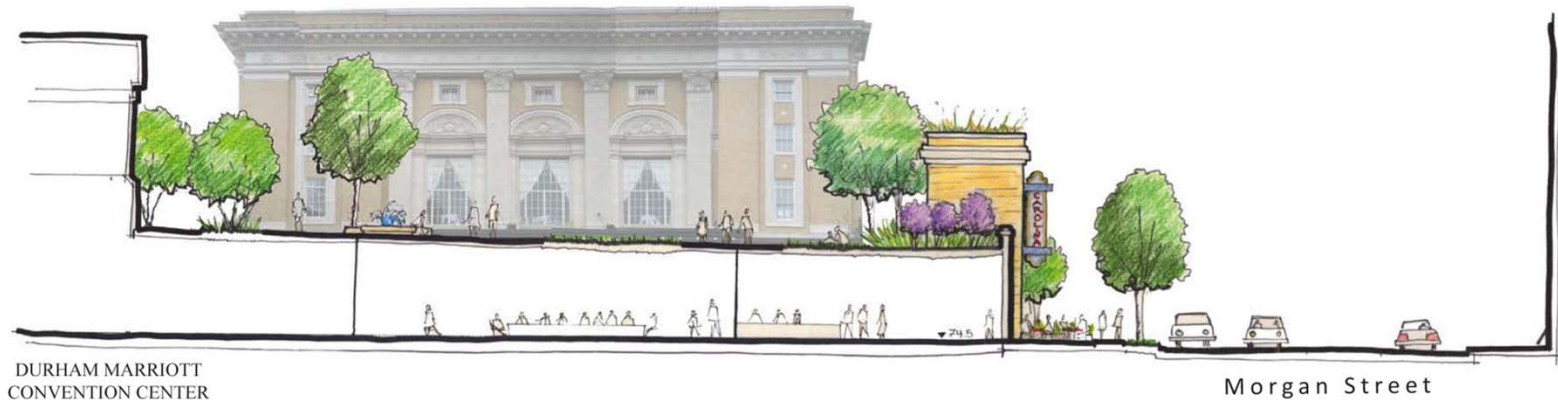


# CONVENTION CENTER PLAZA

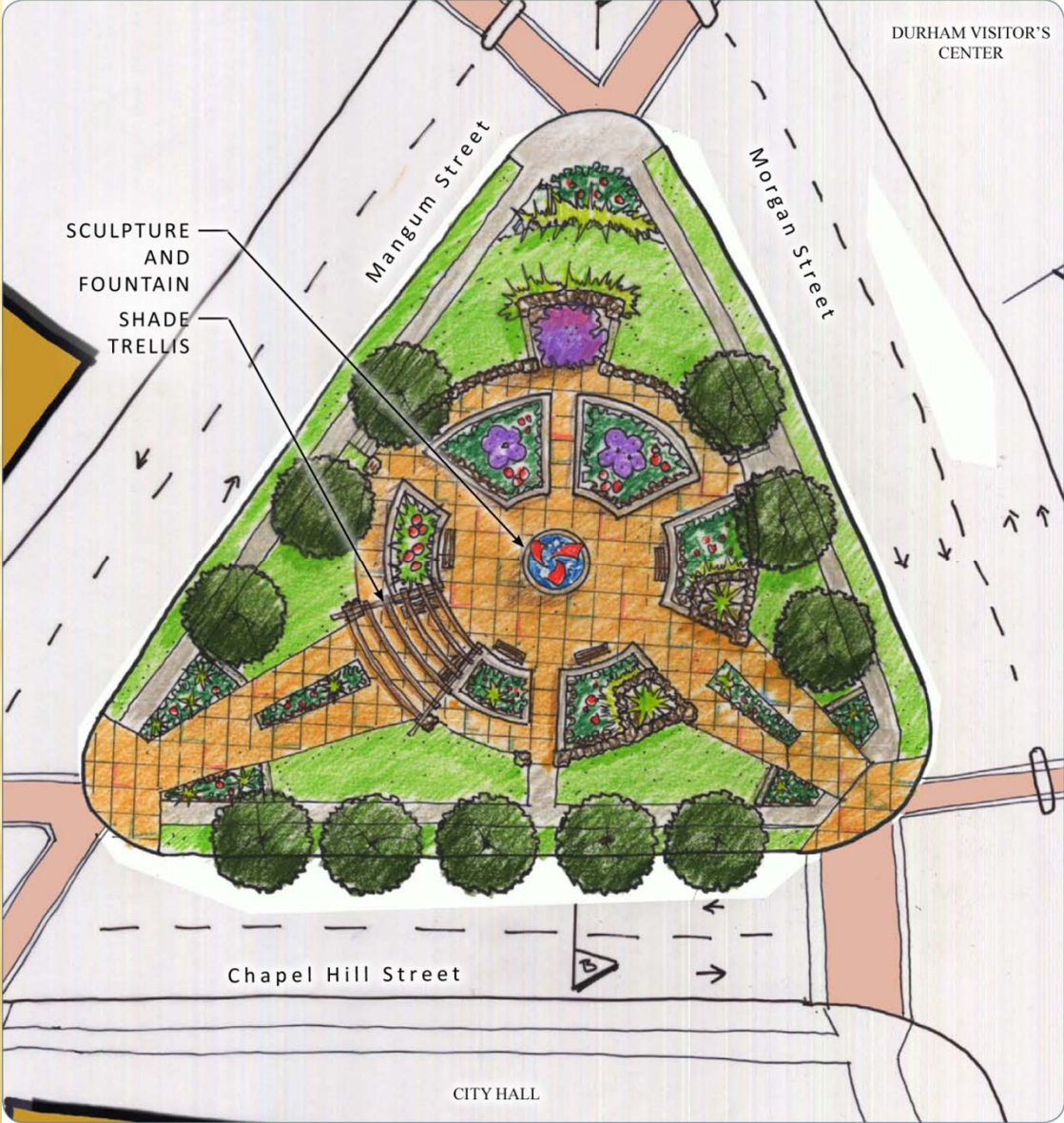


# A POCKET PARK AND VIEWSHED FOR THE HISTORIC KRESS BUILDING





# A GATEWAY TO DOWNTOWN



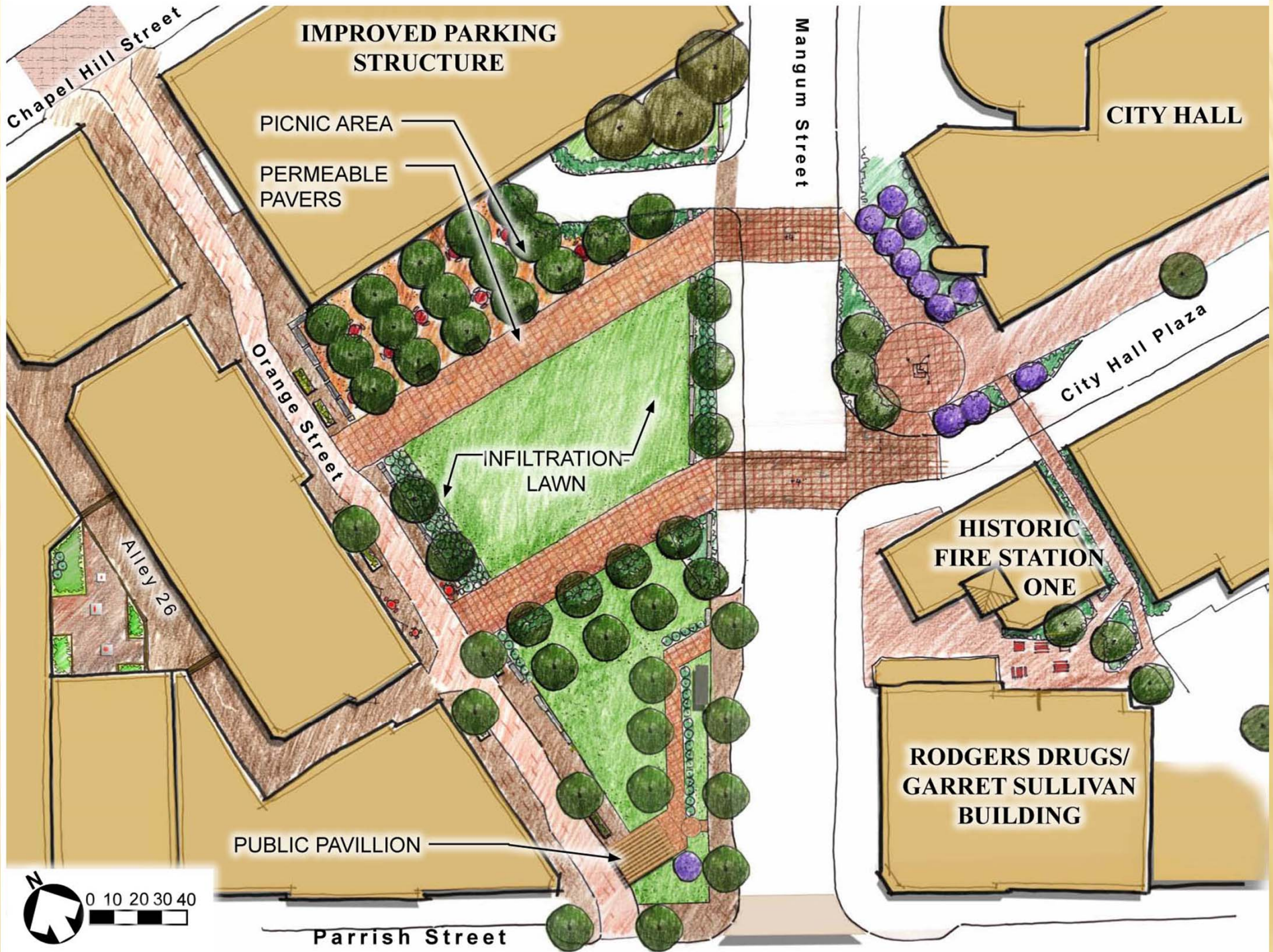
## CONCEPTUAL DESIGNS FOR NEW PUBLIC OPEN SPACE

- ✘ Green the civic space: Provide a system of parks, plazas and play area to connect and enhance the government services area.

# NEW OPEN SPACES







**IMPROVED PARKING  
STRUCTURE**

PICNIC AREA

PERMEABLE  
PAVERS

Orange Street

Alley 26

PUBLIC PAVILLION

INFILTRATION-  
LAWN

Parrish Street

Mangum Street

CITY HALL

City Hall Plaza

HISTORIC  
FIRE STATION  
ONE

RODGERS DRUGS/  
GARRET SULLIVAN  
BUILDING



# FUTURE INFRASTRUCTURE CHANGES





# CONCEPTUAL DESIGNS FOR IMPROVED CONNECTIVITY

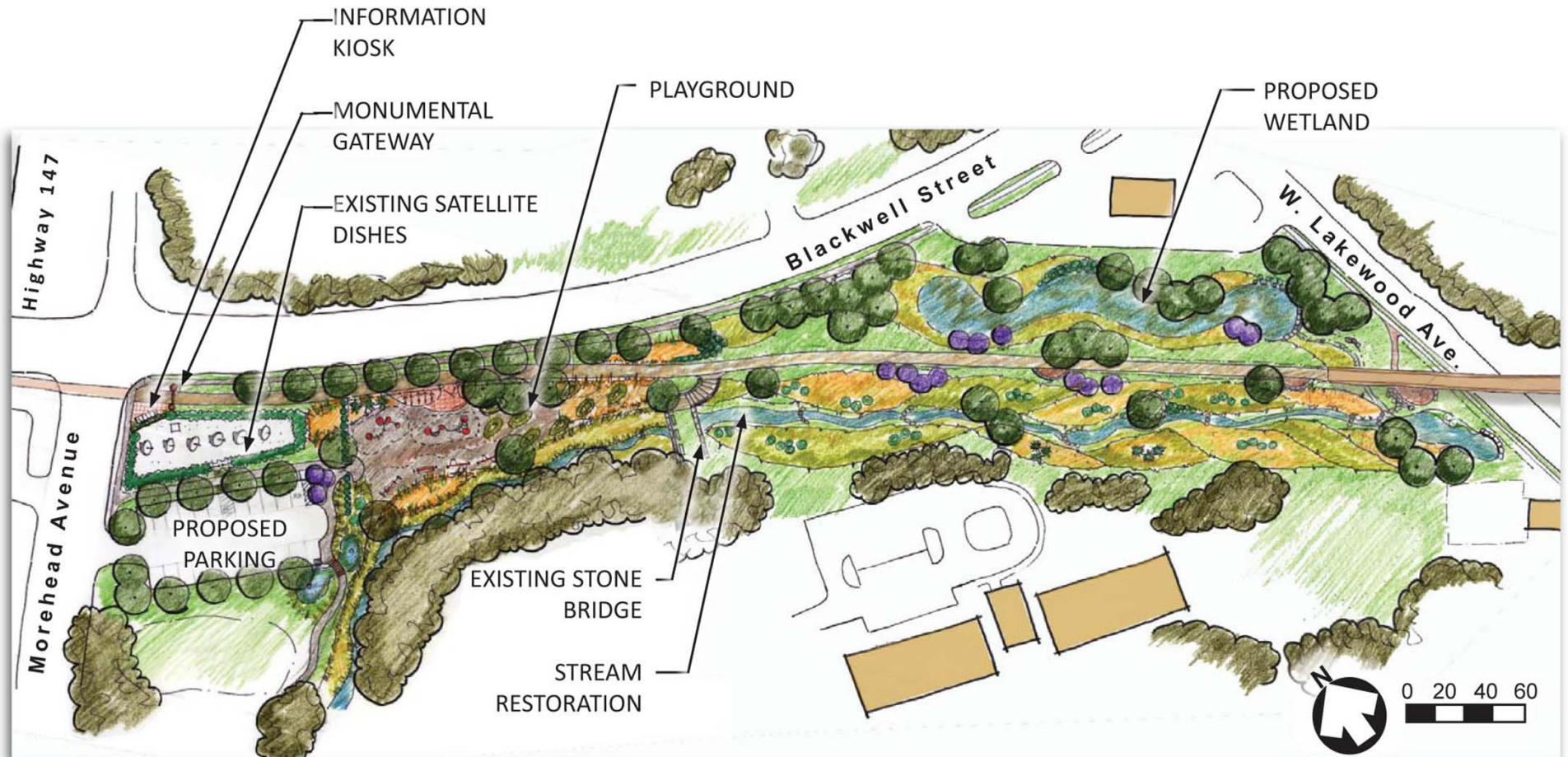
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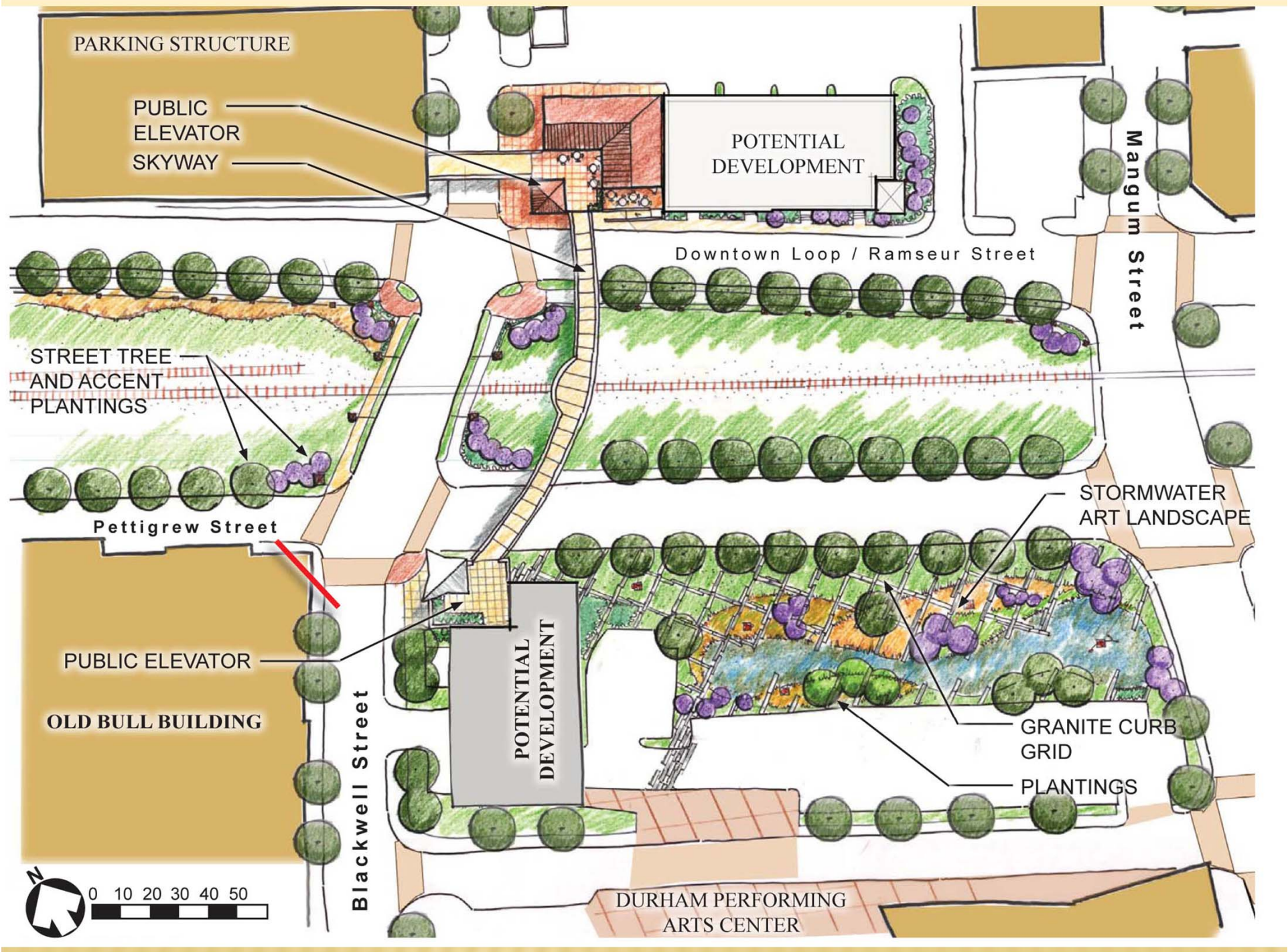
- ✘ Connect public and semi-public open spaces with a downtown greenway corridor.

# DOWNTOWN GREENWAY AND CORRIDOR IMPROVEMENTS

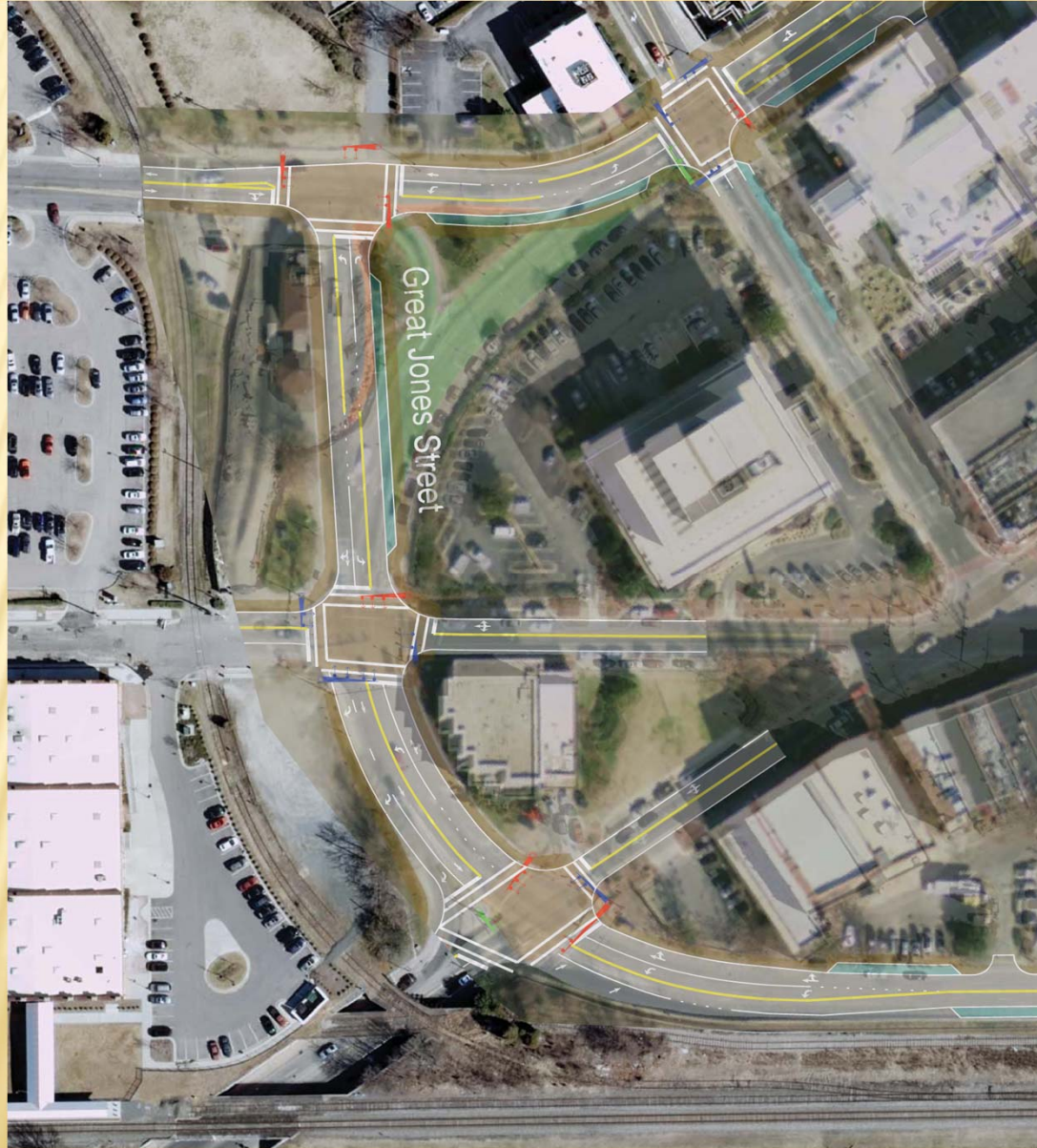


# PEDESTRIAN CONNECTIONS TO THE CITY AND REGION

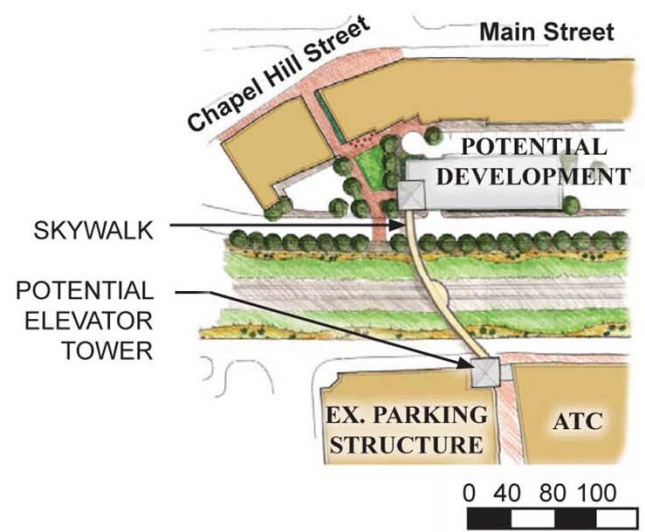
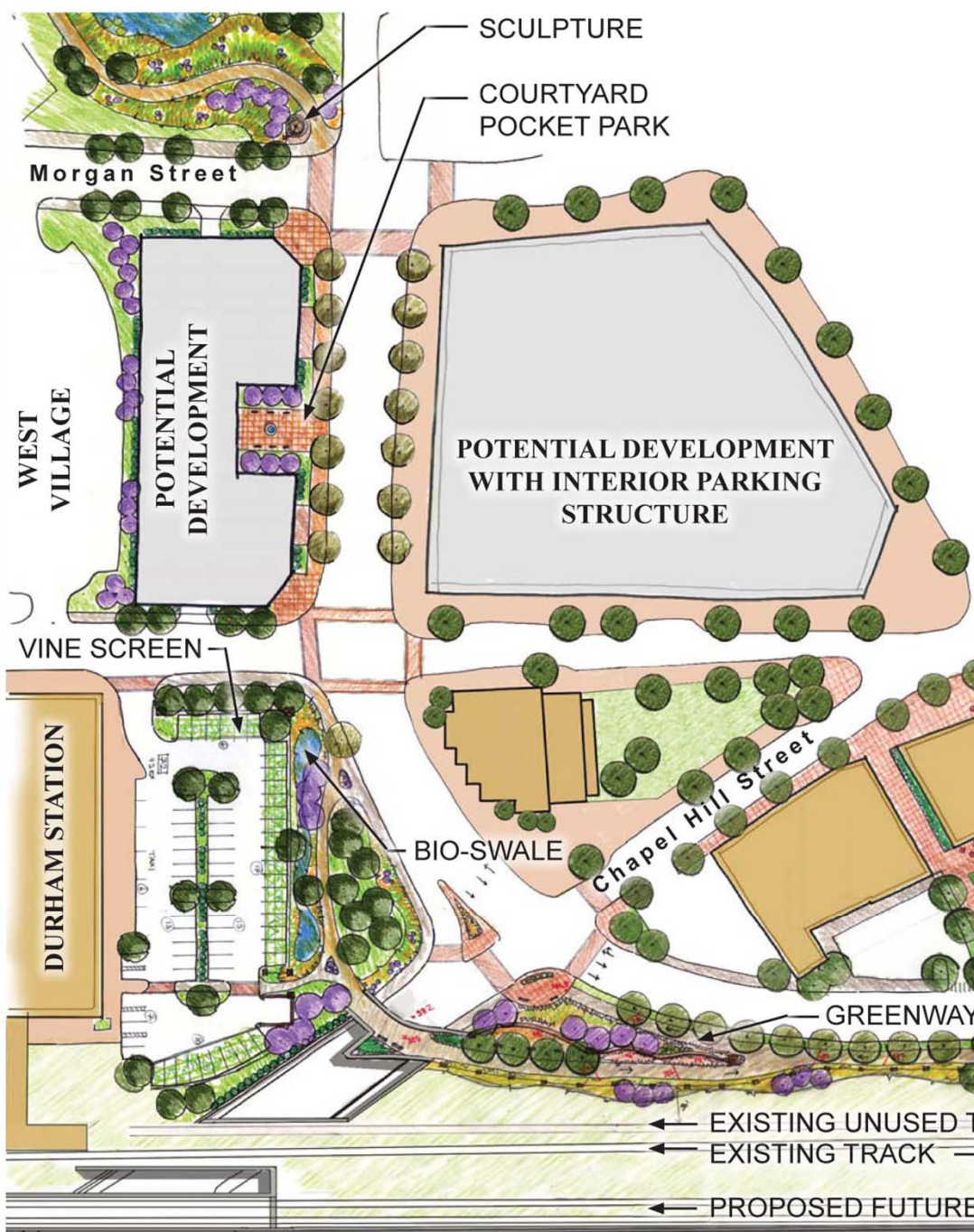




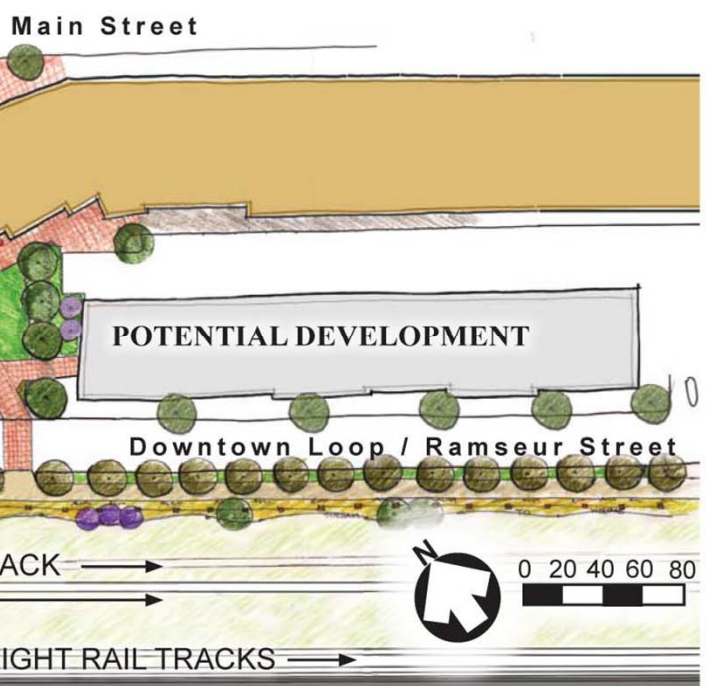
# CHANGES TO INFRASTRUCTURE







**SKYWALK Alternative**



MOVE CURB TO MAKE  
ROOM FOR GREENWAY  
AND PLANTING STRIP

PATH TO  
OVERPASS

PEDESTRIAN  
BARRIER







# NEW OPEN SPACE

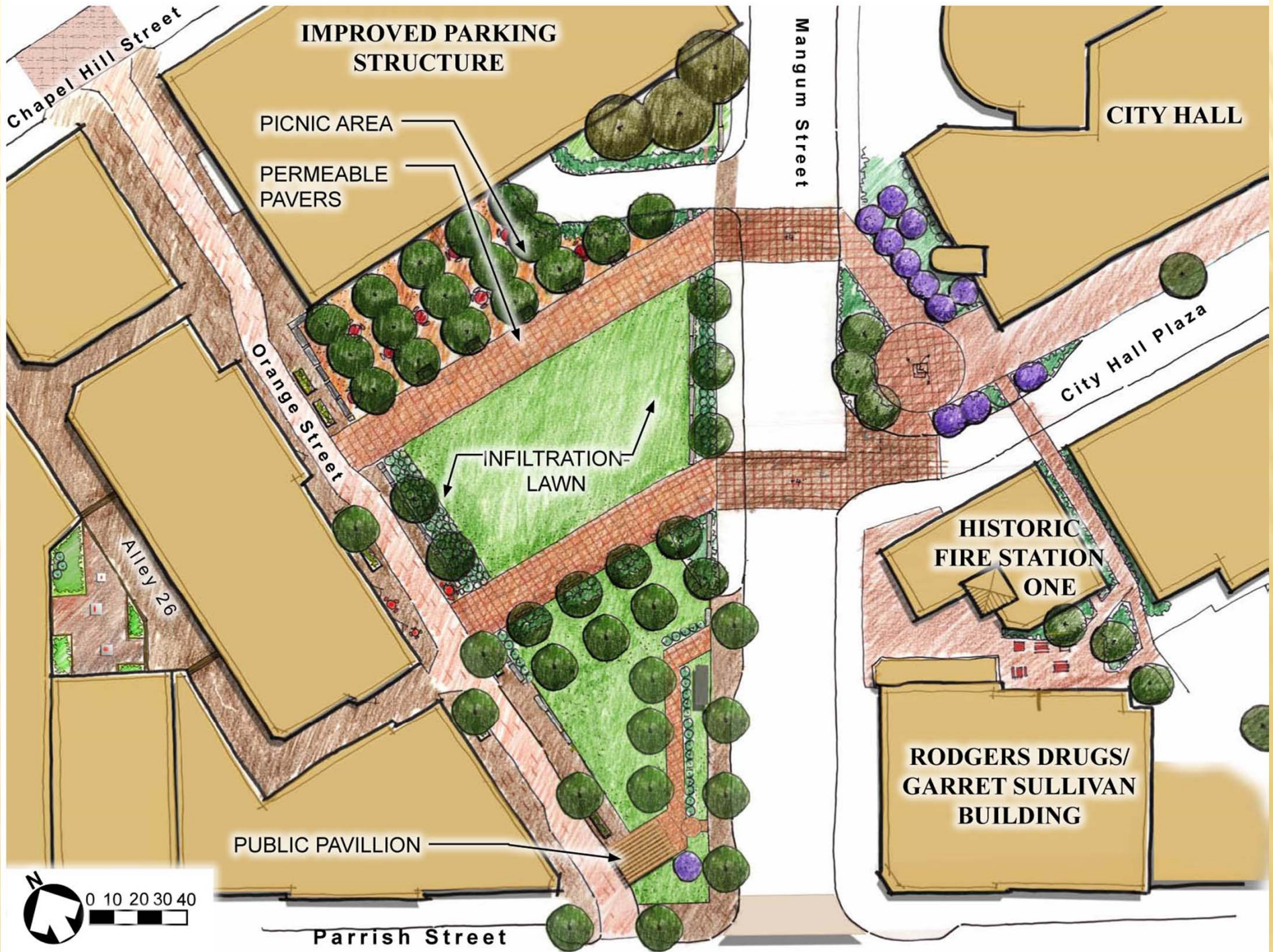


# FUTURE INFRASTRUCTURE CHANGES



# CHURCH AND ROXBORO STREETS





**IMPROVED PARKING STRUCTURE**

**PICNIC AREA**

**PERMEABLE PAVERS**

**Orange Street**

**Alley 26**

**PUBLIC PAVILLION**

**Parrish Street**

**Mangum Street**

**CITY HALL**

**City Hall Plaza**

**HISTORIC FIRE STATION ONE**

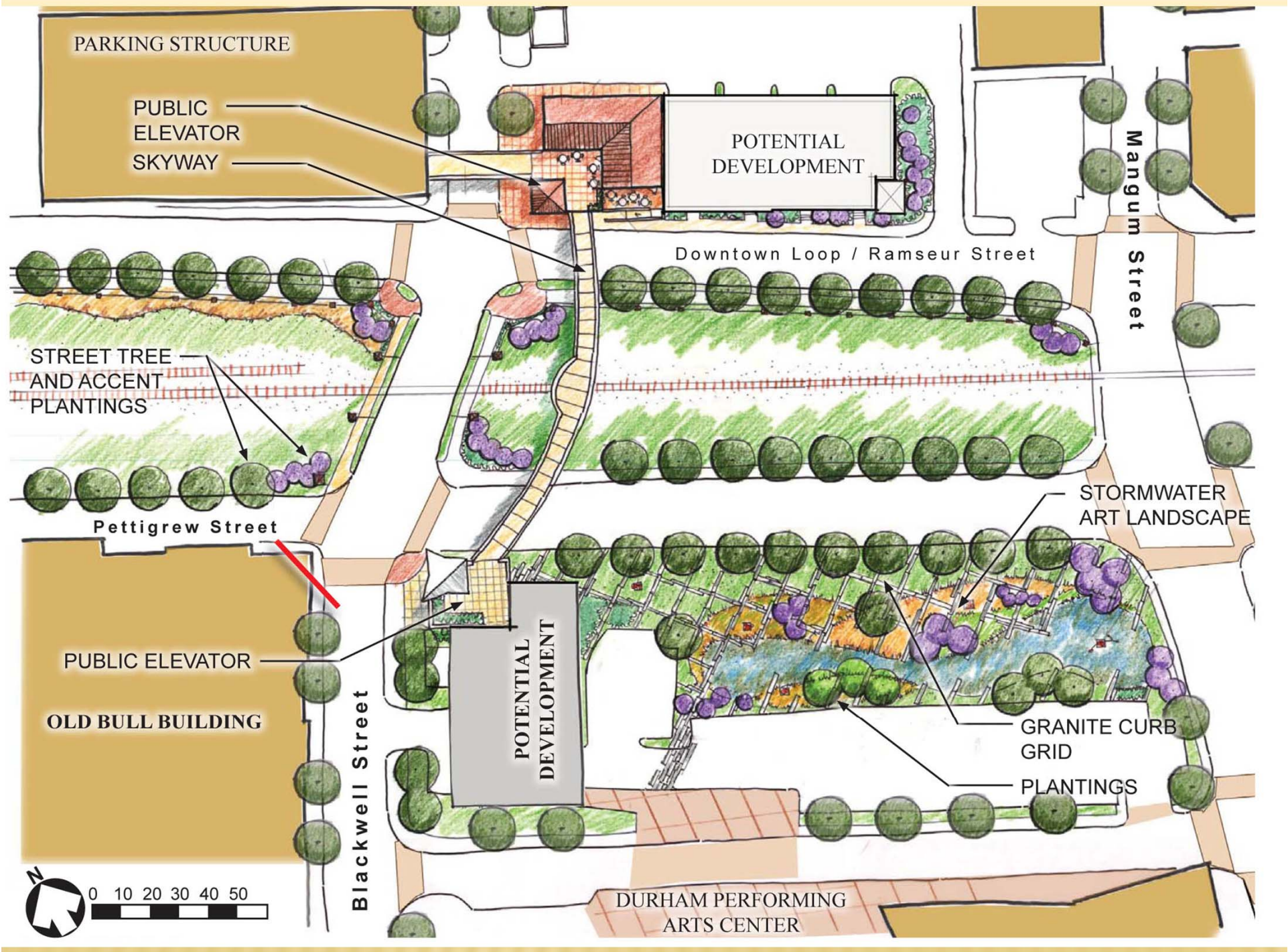
**RODGERS DRUGS/ GARRET SULLIVAN BUILDING**





# IMPROVED CONNECTIVITY





PARKING STRUCTURE

PUBLIC  
ELEVATOR  
SKYWAY

POTENTIAL  
DEVELOPMENT

Mangum Street

Downtown Loop / Ramseur Street

STREET TREE  
AND ACCENT  
PLANTINGS

Pettigrew Street

STORMWATER  
ART LANDSCAPE

PUBLIC ELEVATOR

OLD BULL BUILDING

Blackwell Street

POTENTIAL  
DEVELOPMENT

GRANITE CURB  
GRID

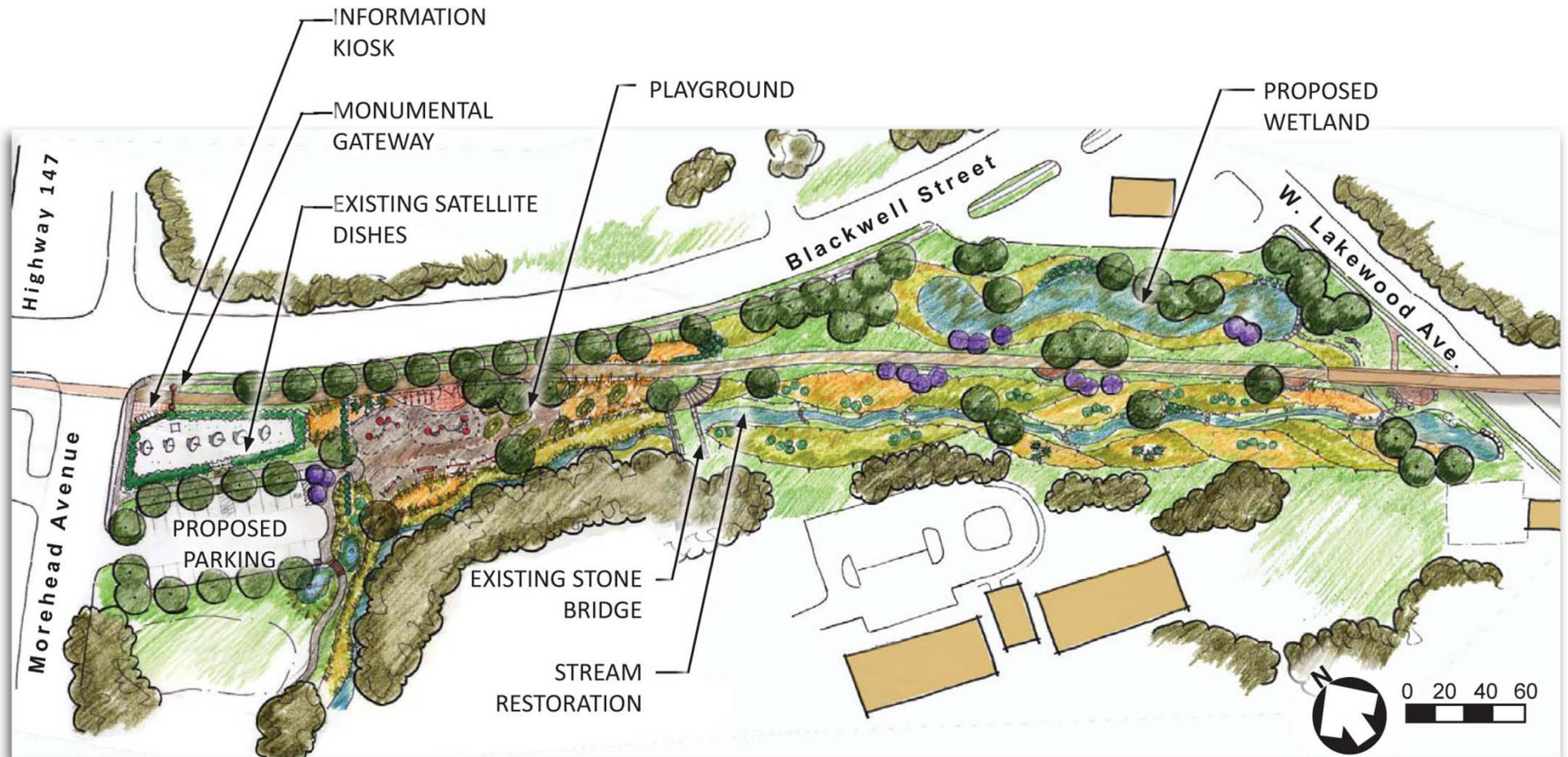
PLANTINGS

DURHAM PERFORMING  
ARTS CENTER

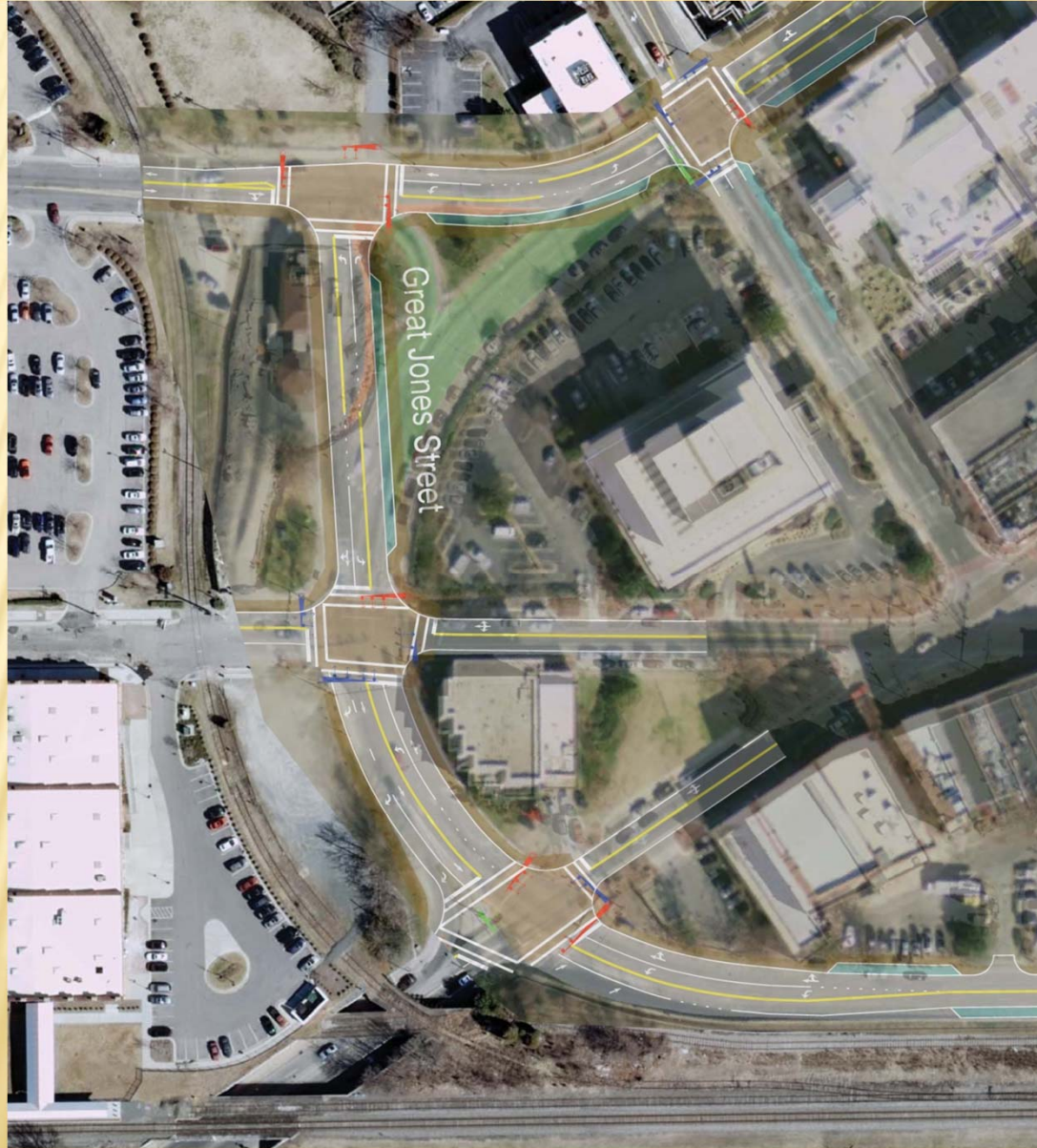


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# PEDESTRIAN CONNECTIONS TO THE CITY AND REGION



# CHANGES TO INFRASTRUCTURE



# GREENWAYS



MOVE CURB TO MAKE  
ROOM FOR GREENWAY  
AND PLANTING STRIP

PATH TO  
OVERPASS

PEDESTRIAN  
BARRIER

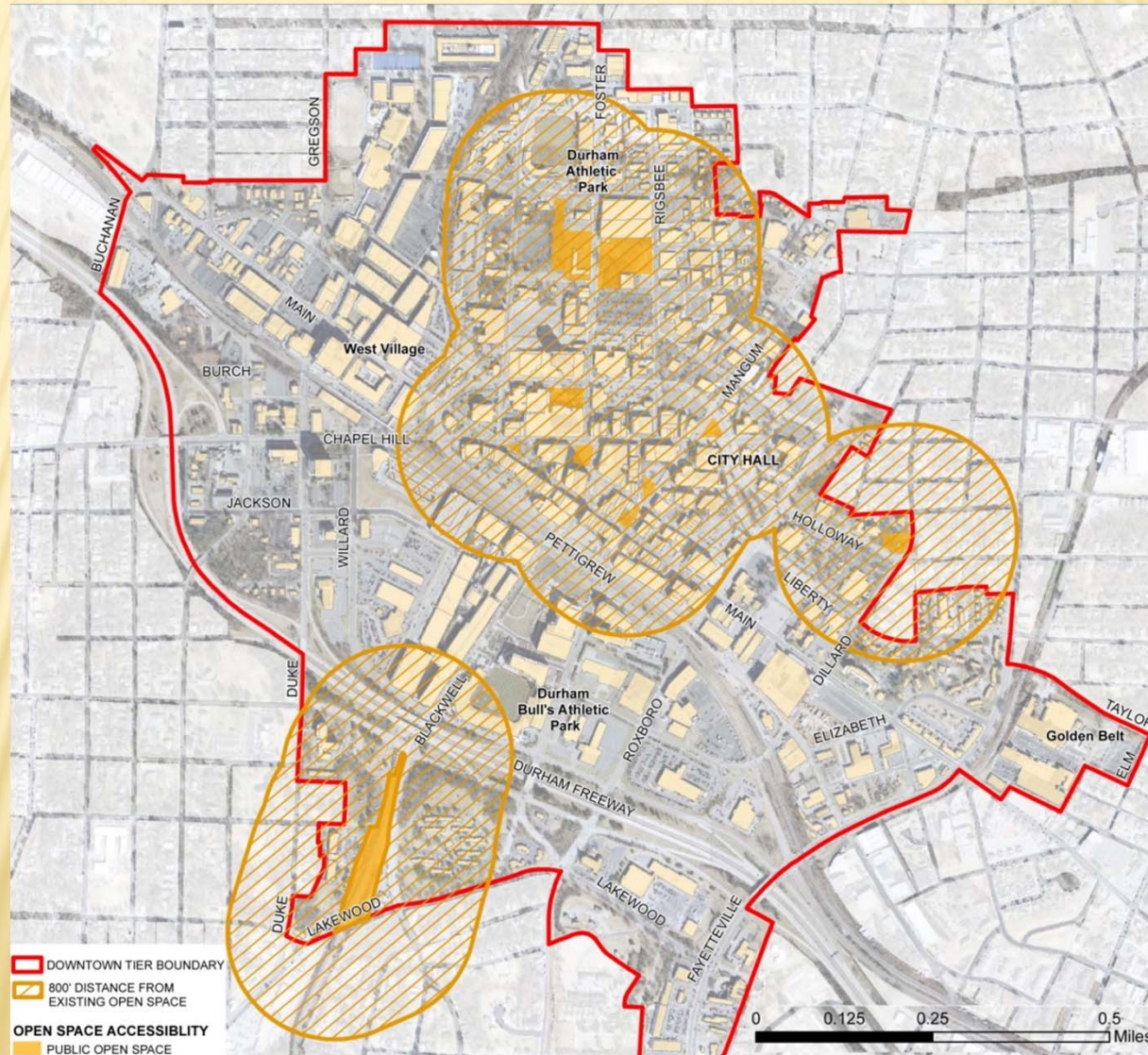




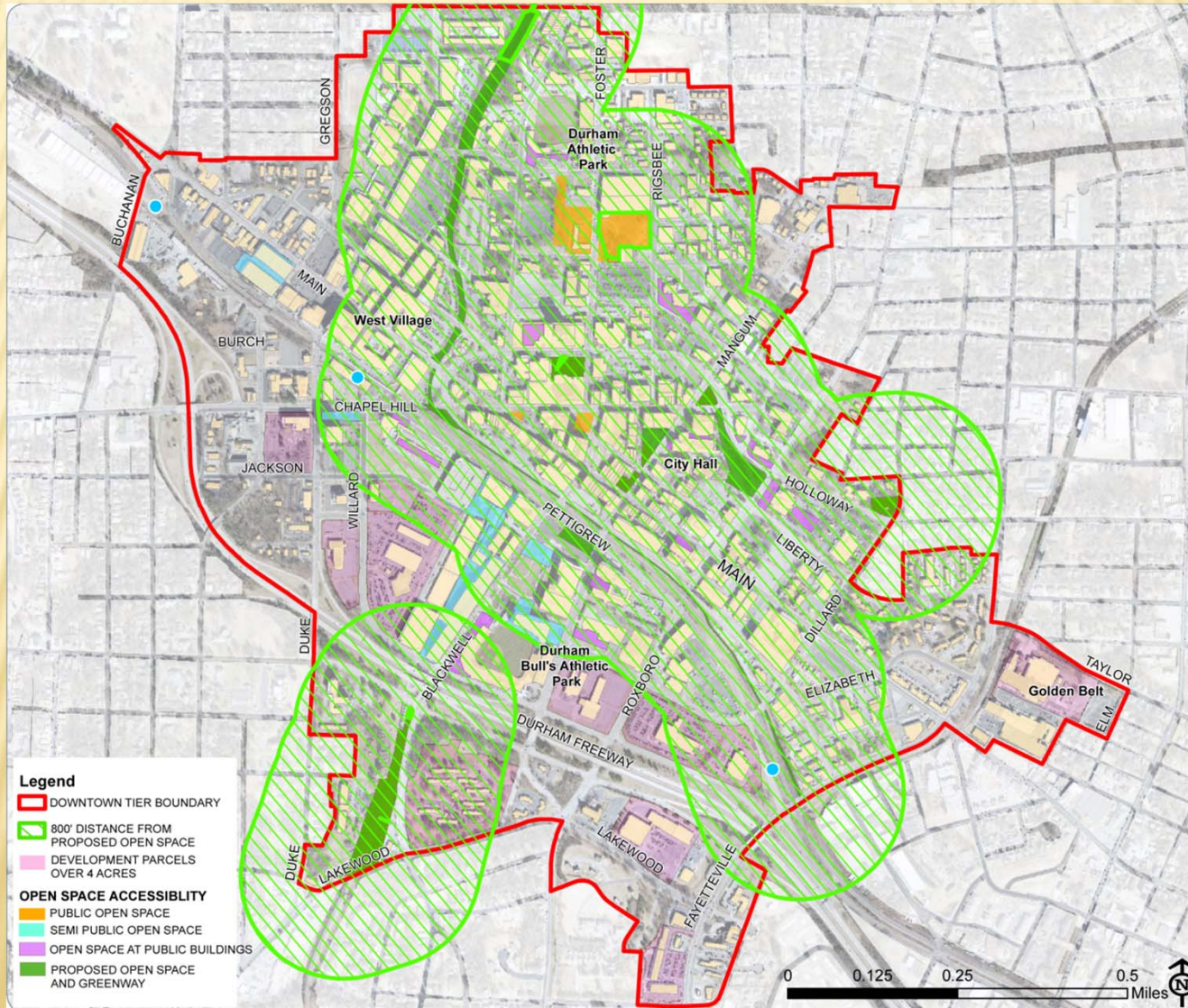




# EXISTING OPEN SPACE



# PROPOSED OPEN SPACE



# IMPLEMENTATION

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- Coordinate plan with other City and County departments
- Prioritize open space plan recommendations
- Amend the UDO to require either on-site open space on large non-residential development sites or payment in-lieu

# IMPLEMENTATION

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- Earmark existing residential impact fees to be spent Downtown
- Open space improvements in CIP
- Grants

# QUESTIONS?

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Tom Dawson, RLA

*Urban Designer*

*Planning Department, City of Durham*

101 City Hall Plaza, Ground Floor

Durham, NC 27701

P 919-560-4137, ext. 28224

F 919-560-4641

[thomas.dawson@DurhamNC.gov](mailto:thomas.dawson@DurhamNC.gov)

[www.DurhamNC.gov](http://www.DurhamNC.gov)