



203 South Greensboro, Carrboro NC

203 South Greensboro Facility // February 13, 2018 // 01





Chapel Hill Public Library Expansion



NC Botanical Gardens



Cat's Cradle



Savannah Cultural Arts Center



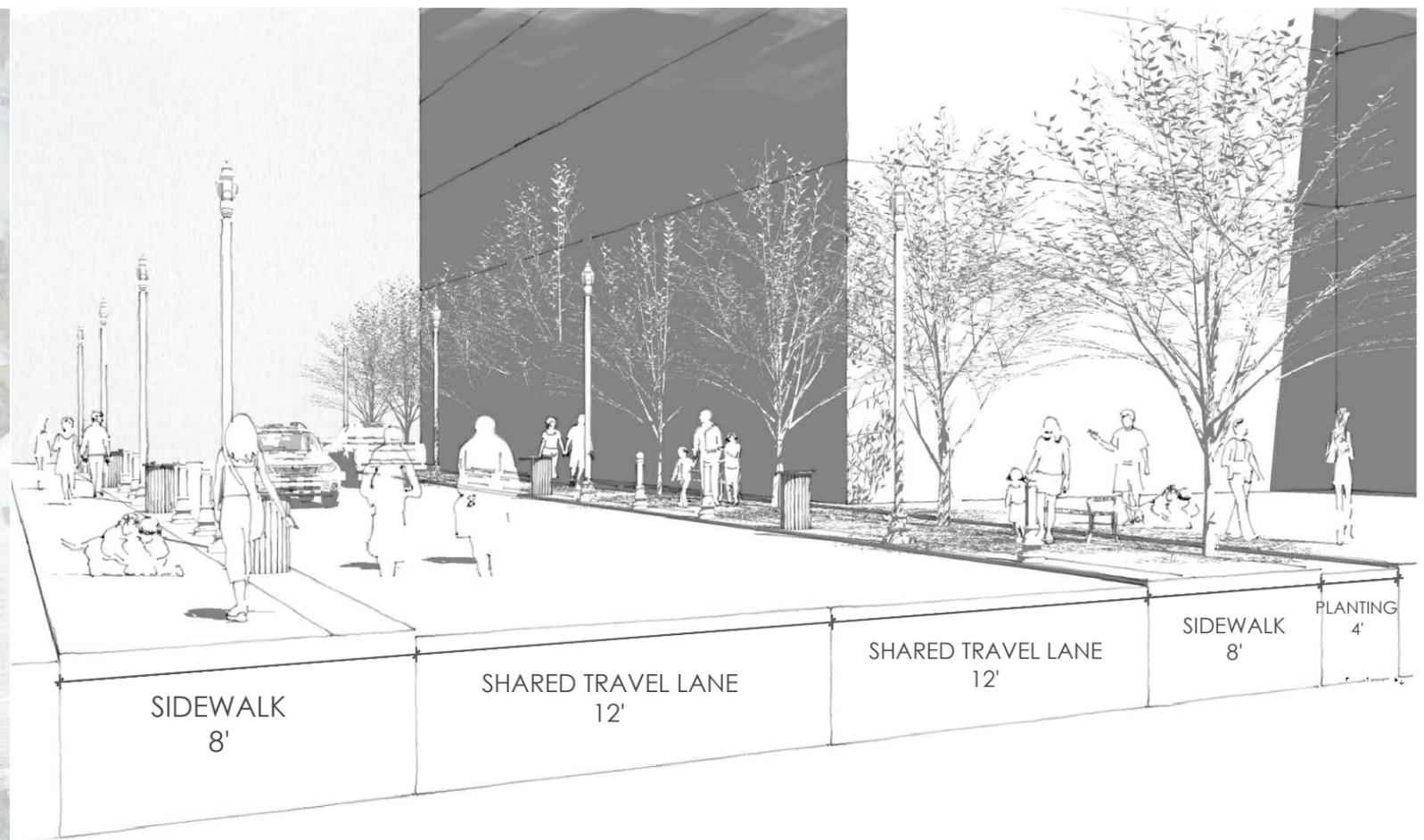
Opportunity to **Gather**

Understanding of Scope // February 13, 2018 // 02





Study of Connections to Roberson



Study of Roberson Street Section

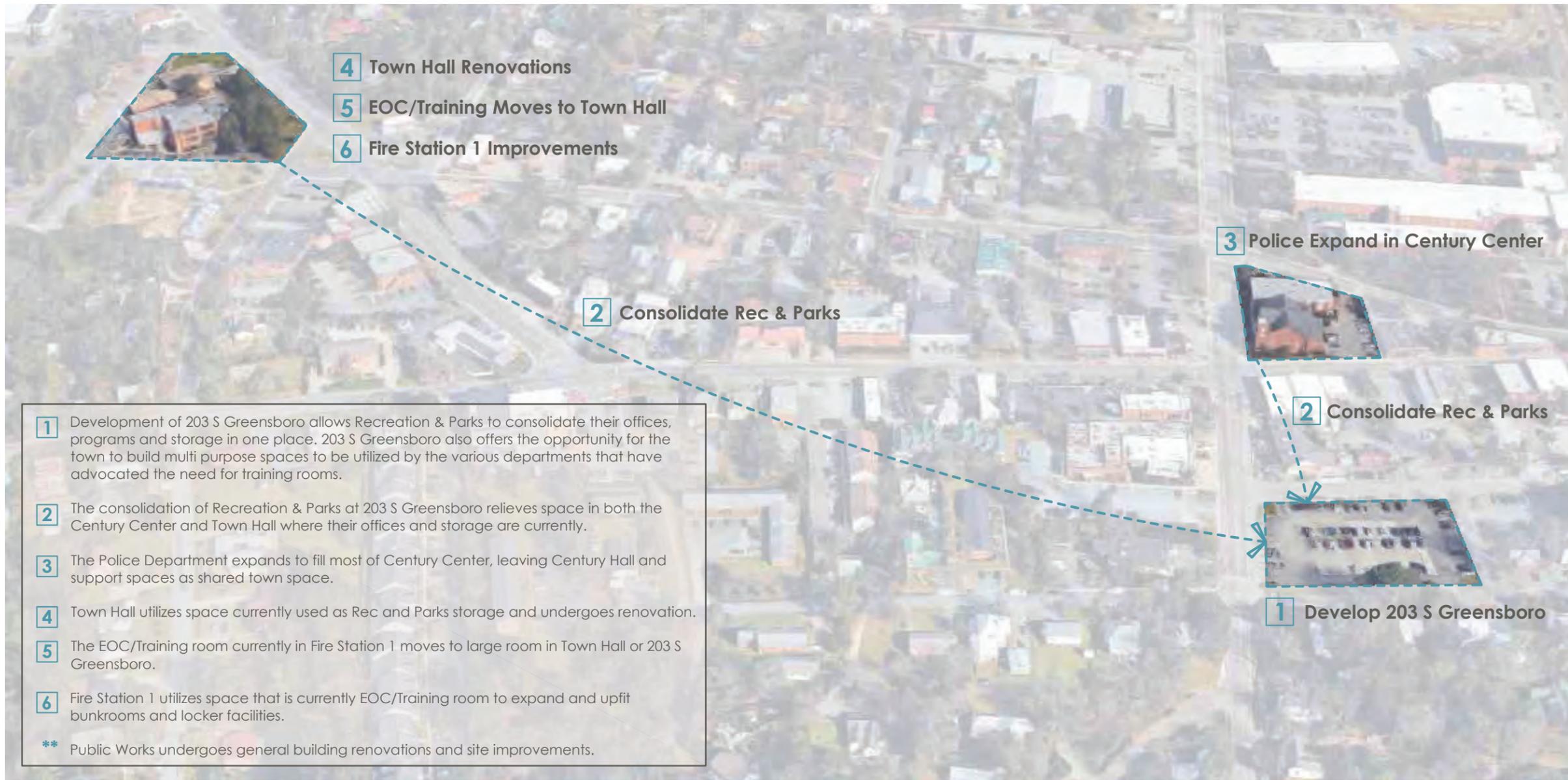
- Multiple vehicular crossings
- Connection to bike path
- Proximity to Main St.

Candidate for traffic calming, pedestrian and cyclist friendly streetscape



Opportunity to **Connect**



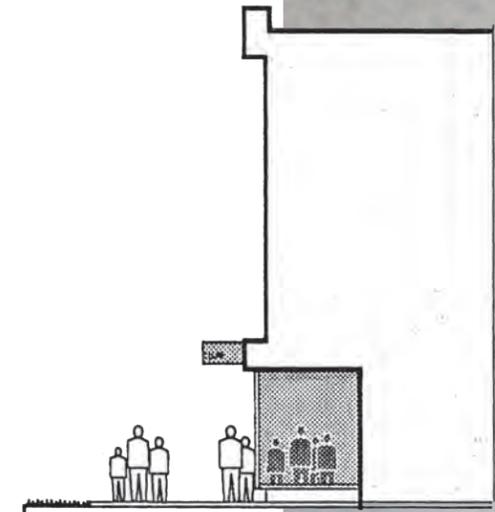


Opportunity to Serve





neighborhood sensitivity



scale

access



planning for future

parking

aesthetics



flexible spaces



addressing climate change



Issues to Solve





While input from local government and staff is inherent to the design process, the success of this project will truly hinge on **building consensus with the community.**



Community Consensus

Approach // February 13, 2018 // 06





Orange County
Public Facilities

+

Downtown Carrboro
Infill Projects



Local Knowledge

Approach // February 13, 2018 // 07





daylighting
 walkability
 PV panels
 rainwater collection
 smart technology

open space
 geothermal
 transportation infrastructure
 infill development
 innovation
 solar thermal

Integrating sustainable systems into our architectural projects at the earliest stages of the design process is crucial to their success.



Forward Thinking

Approach // February 13, 2018 // 08





Chapel Hill Public Library Expansion

CRA



300 E. Main Mixed Use Development

JSA



Strength in Collaboration

Design Team // February 13, 2018 // 09





Ken Redfoot



Gaston Eubanks



Jim Spencer



Heather Ferrell

Project Team:

CRA Associates, Inc.

Jim Spencer Architects, PA

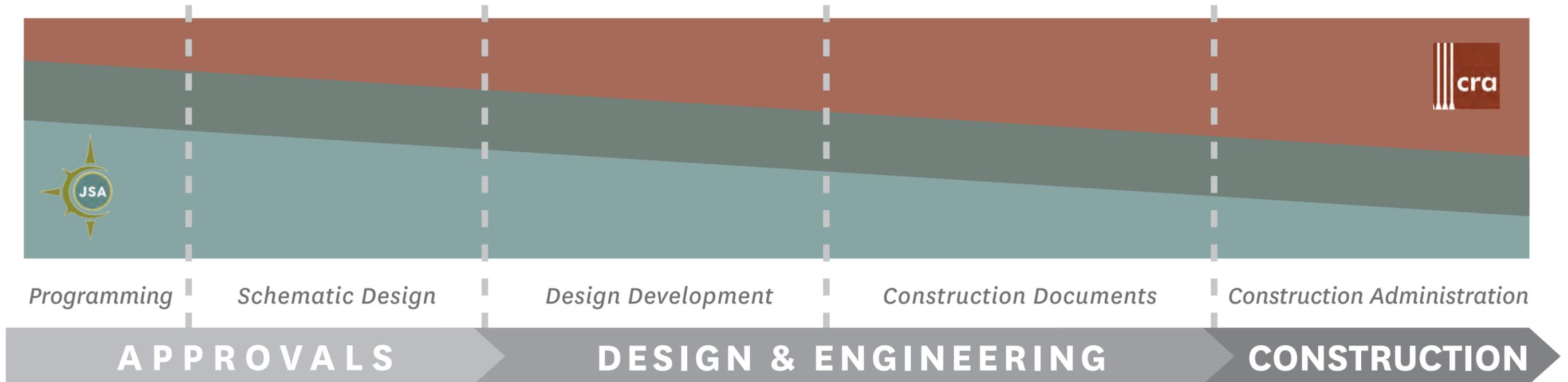
Swanson and Associates

RNM Consulting Engineers, Inc.

LHC Structural Engineers, Inc.

Cost Plus

Theater Consultants Collaborative



Team Organization





Swanson and Associates, North Carolina Botanical Gardens



Team **Expertise**

Design Team // February 13, 2018 // 11





RNM Consulting Engineers, Chapel Hill Town Operations Center



Team **Expertise**

Design Team // February 13, 2018 // 12





LHC Structural Engineers, Progress Energy Center



Team **Expertise**

Design Team // February 13, 2018 // 13





Theater Consultants Collaborative, Milton Rhodes Center for the Arts



Team **Expertise**

Design Team // February 13, 2018 // 14





Vision and Opportunity

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