



BARWELL ROAD PARK MASTER PLAN KICK OFF MEETING



DESIGN WORKSHOP – PARK DESIGN EXPERIENCES



**ROCKY MT.
WILDLIFE ARSENAL**



DAYBREAK



BLUE HOLE WIMBERLEY



PARK AT THE HORSE FARM



LAIR O THE BEAR



LAFITTE GREENWAY



HOUSTON NATURE CENTER



PLUG INTO NATURE

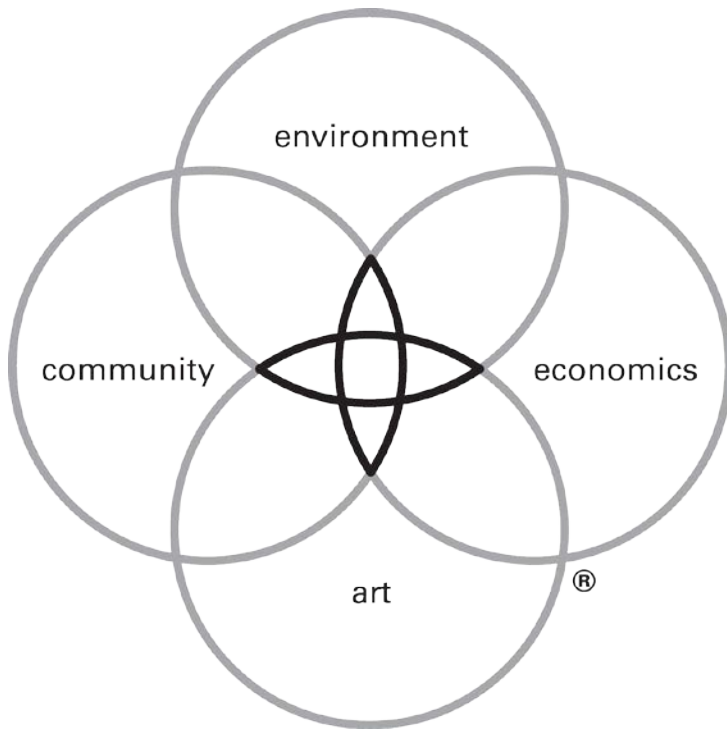
2013 NATIONAL LANDSCAPE ARCHITECTURE AWARD IN PLANNING – NEW ORLEANS' LAFITTE GREENWAY

2014 NATIONAL LANDSCAPE ARCHITECTURE AWARD IN RESEARCH – LARIMER COUNTY'S "PLUG INTO NATURE"

2014 NATIONAL LANDSCAPE ARCHITECTURE AWARD IN PLANNING – HOUSTON ARBORETUM & NATURE CENTER

LEGACY DESIGN – A PROCESS THAT SETS OUR TEAM APART

A planning process that enables sustainability for generations



A method to align the team and the community toward a common vision with all design disciplines in balance.



LEGACY DESIGN – METRICS DEFINE SUCCESS



COMMUNITY

- Sustained Community Support?
- Citizen vs. Visitor Visitation Rates?
- Programmatic Diversity?



ECONOMIC

- On Budget/On-Schedule
- Revenue vs. Operation Model
- Donations
- Property Values



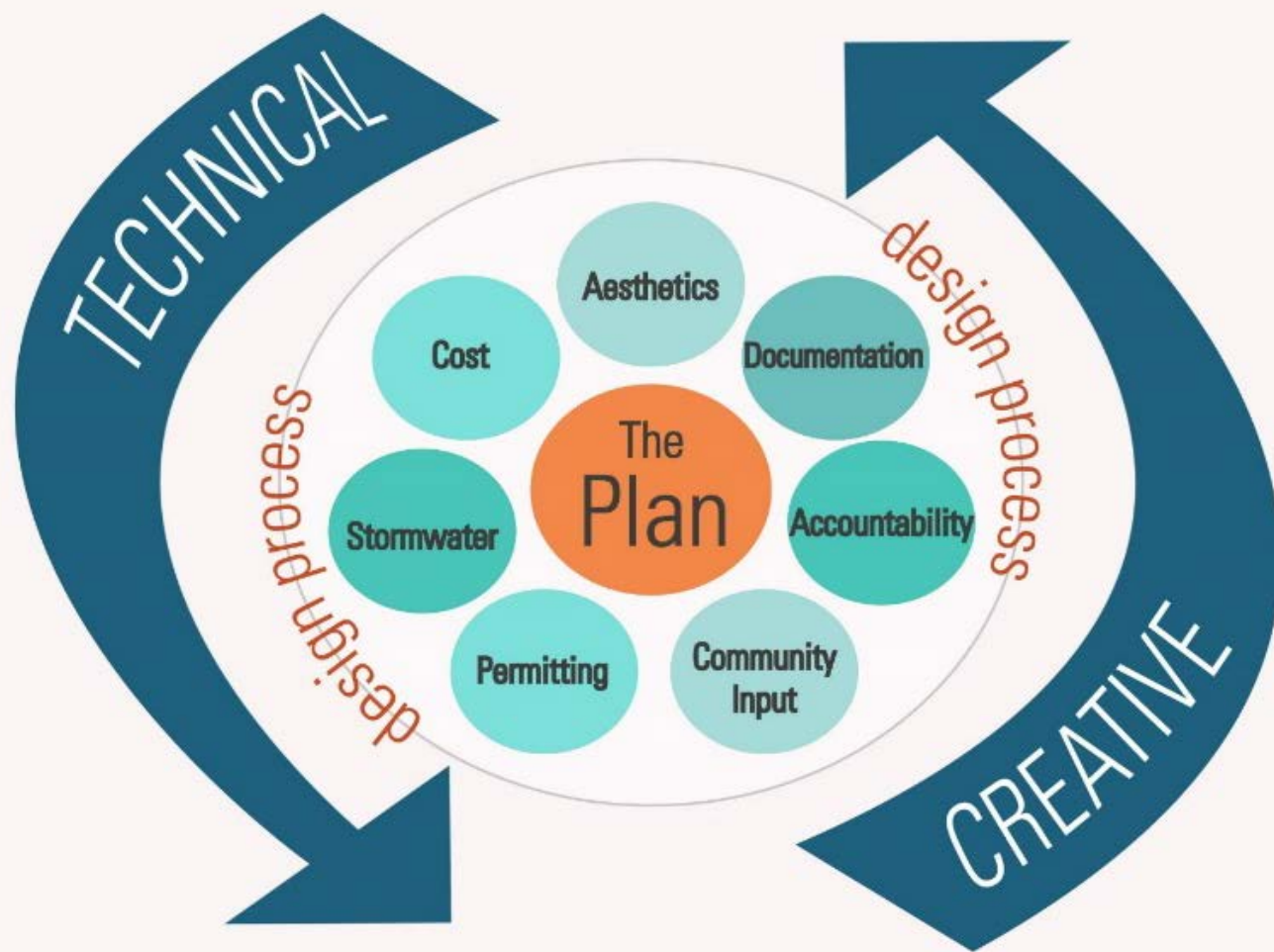
ART

- Collaboration with Artists
- Regionalism/Materiality
- Maximized Seasonality



ENVIRONMENT

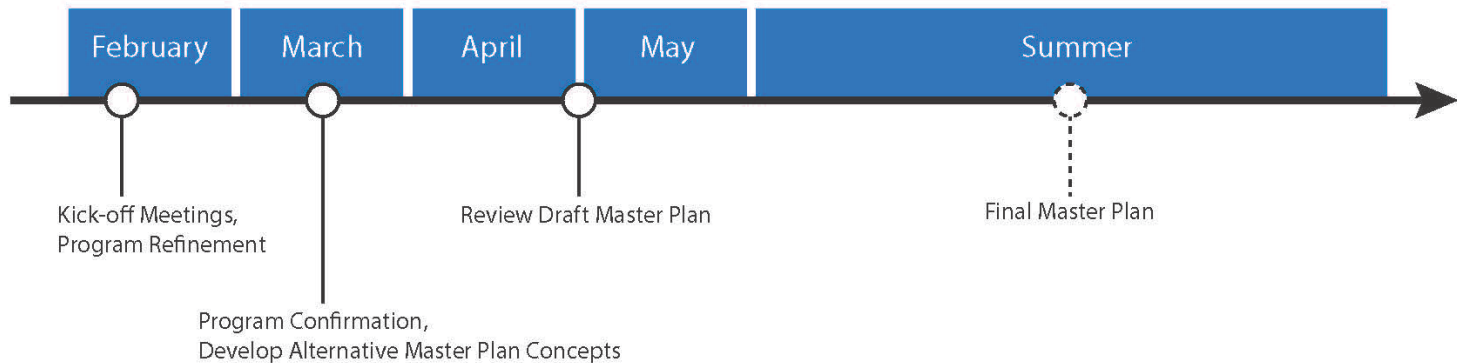
- Improved Wildlife Habitat
- Stormwater Quantity/Quality
- Planting Design/Native Species
- Environmental Education



Barwell Road Master Plan

Master Plan Process Outline

Timeline:



Stay Updated:

For more information, go to raleighnc.gov and type "Barwell Road Park Master Plan" in the search bar.

Or, contact Cassie Schumacher-Georgopoulos (project manager):

(919)-996-4797

cassie.schumacher-georgopoulos@raleighnc.gov

WHAT WE HOPE TO ACCOMPLISH

- Get to know one another
- Create atmosphere of participation
- Talk about schedule and process
- Discuss what the park can be:
 - Keypad polling
 - Open discussion
 - Sticky dots
 - Notes and note cards

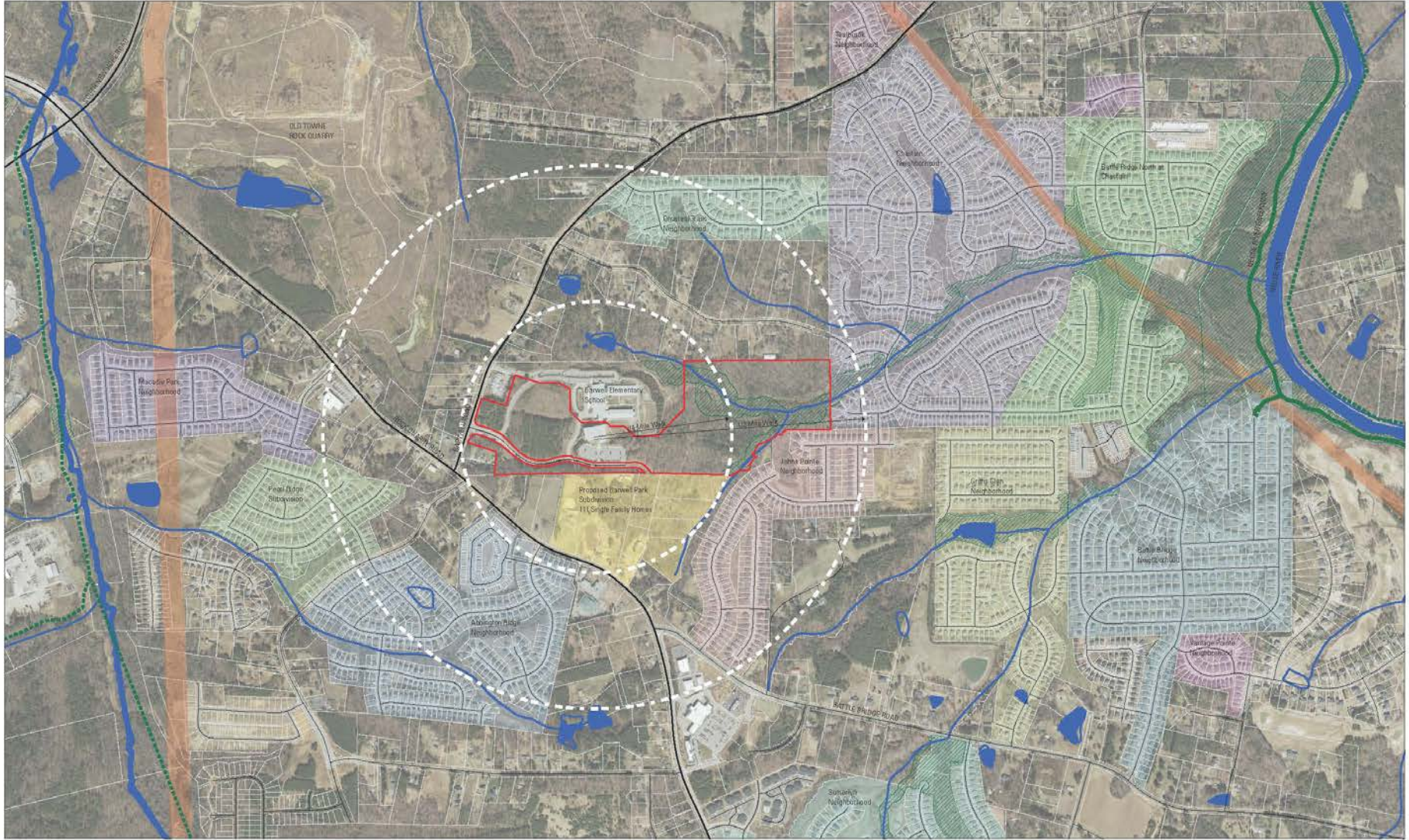


THINGS WE HAVE HEARD

- A reflection of the community
- Something unique and special
- Variety of activities
- Make it work for all ages
- Address walking and biking safety
- Work with the land
- Education / Play / Nature
- Link School, Center and Park
- Organized sports



INCREASE CONNECTIVITY - GREENWAY AND NEIGHBORHOODS



400 Scale Context Map
BARWELL PARK MASTER PLAN
CITY OF RALEIGH, NORTH CAROLINA

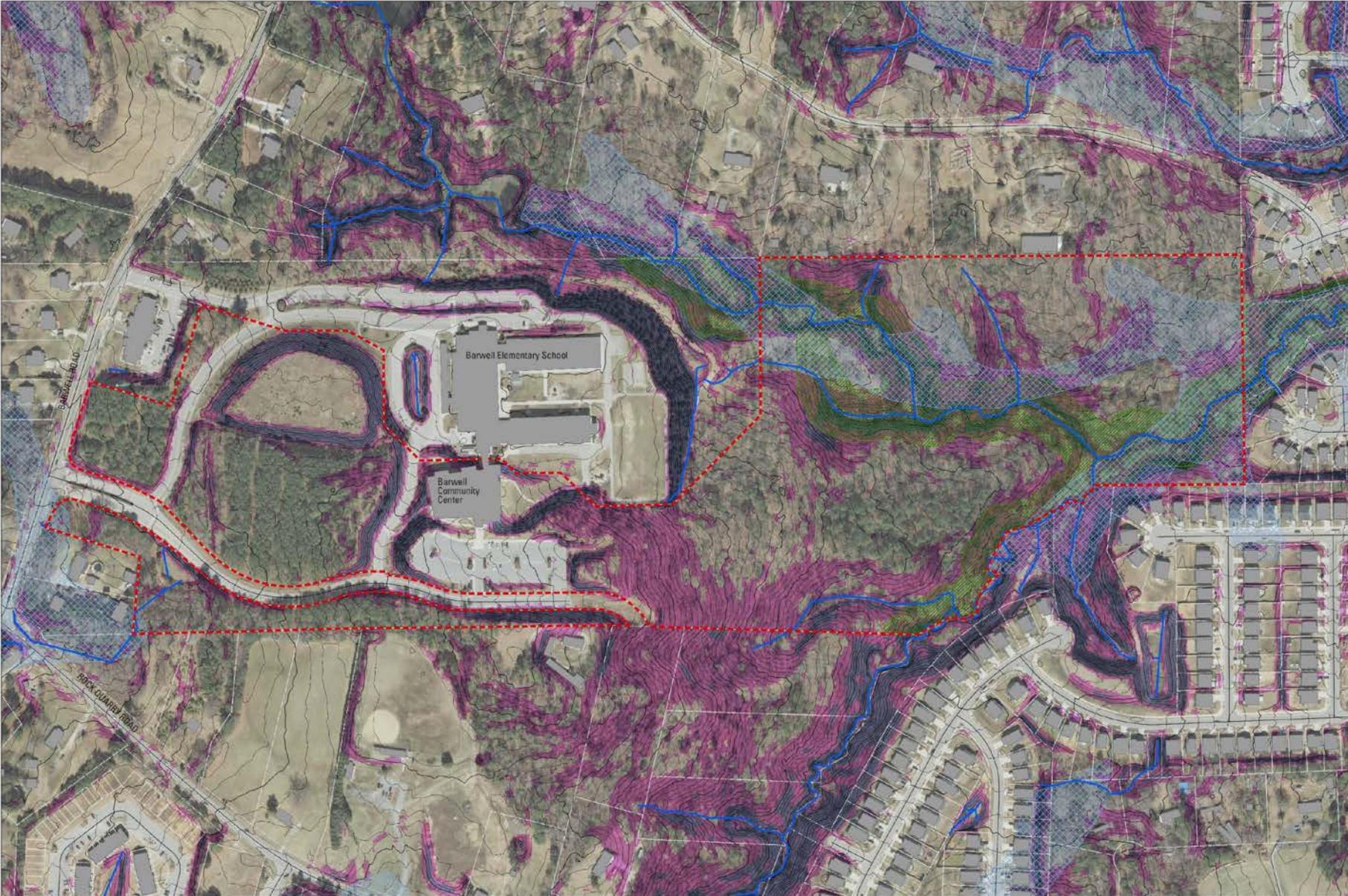
- LEGEND**
- Property Boundary
 - Blue Line Streams/Rivers
 - Major Utility Easements
 - Greenway Easement
 - Existing Greenways
 - Proposed Greenways

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1 inch = 400 feet

400 200 0 400 800
Feet

WORK WITH THE LAND – RECOGNIZE EAST AND WEST SIDES



100 Scale Site Map
BARWELL PARK MASTER PLAN
CITY OF RALEIGH, NORTH CAROLINA

- LEGEND**
- Property Boundary
 - Stream Channel
 - Flood-Prone Soils
 - Easement
 - 10% - 20% Slope
 - Over 20% Slope

DESIGNWORKSHOP

N

200 100 0 200

Feet

1 inch = 100 feet

WORK WITH THE LAND – RECOGNIZE EAST AND WEST SIDES



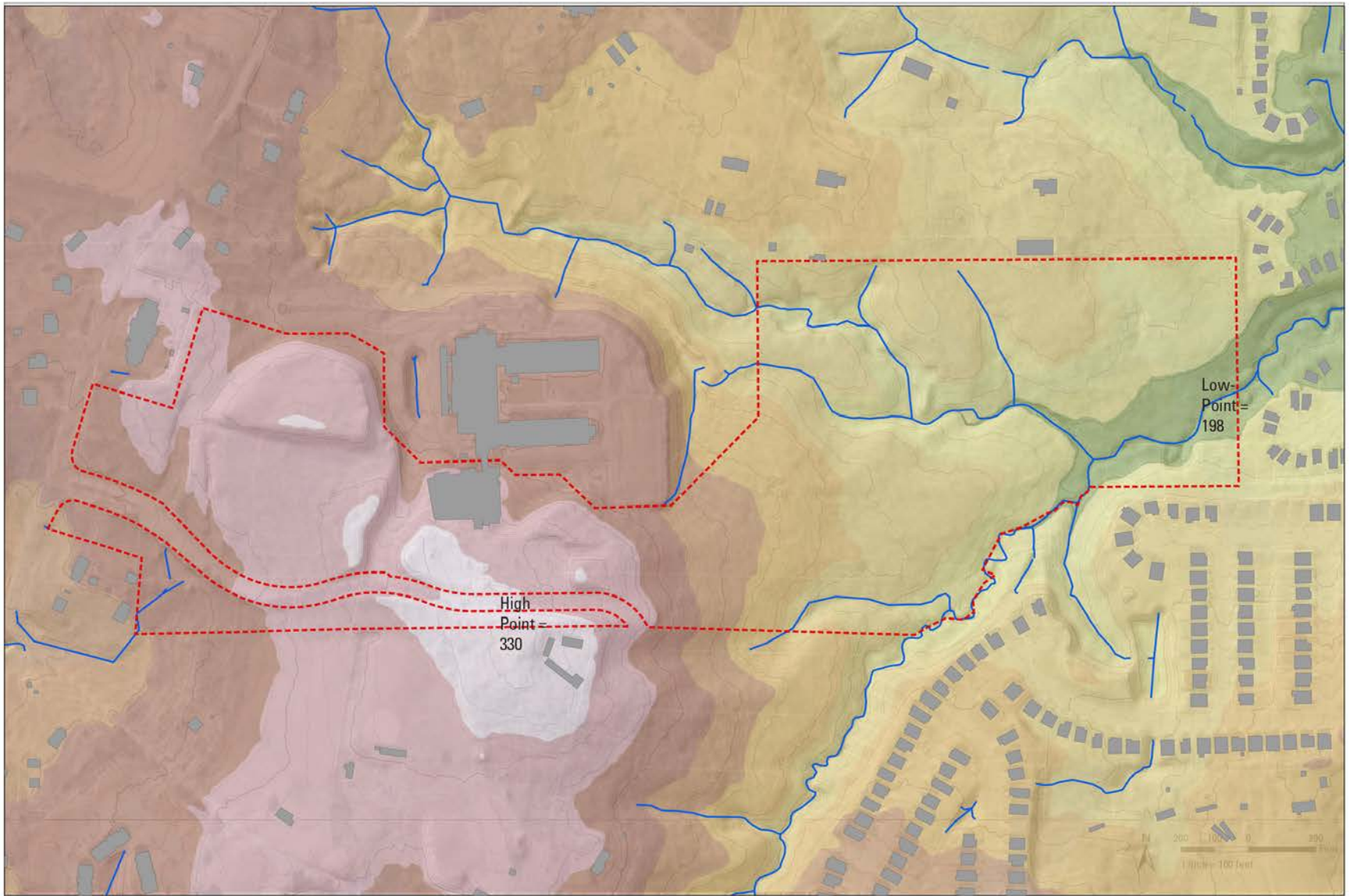
Site Aerial

BARWELL PARK MASTER PLAN

CITY OF RALEIGH, NORTH CAROLINA



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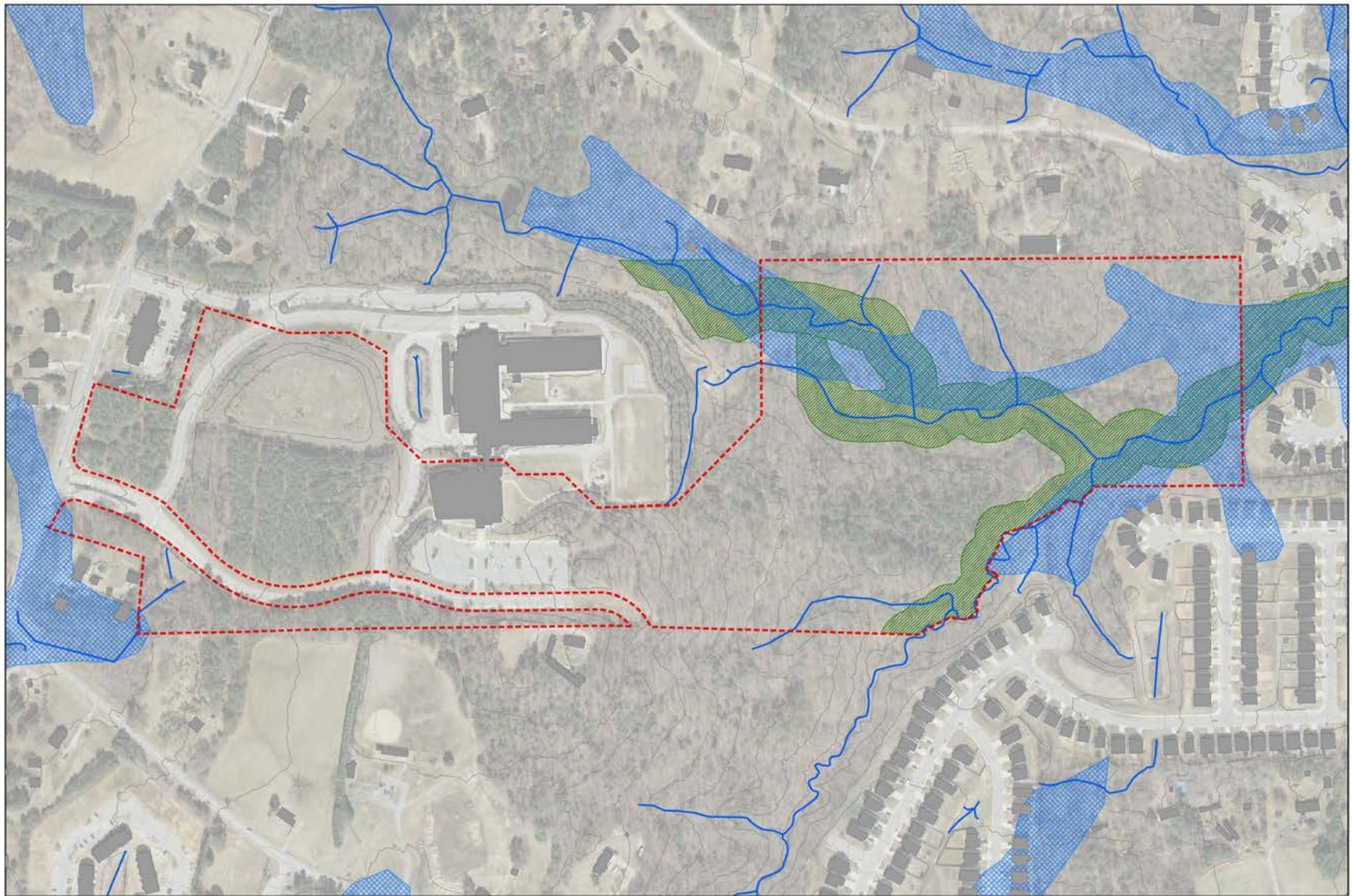
Elevation / Landform

BARWELL PARK MASTER PLAN

CITY OF RALEIGH, NORTH CAROLINA






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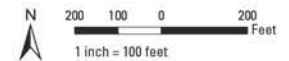


Hydrology / Drainage Patterns

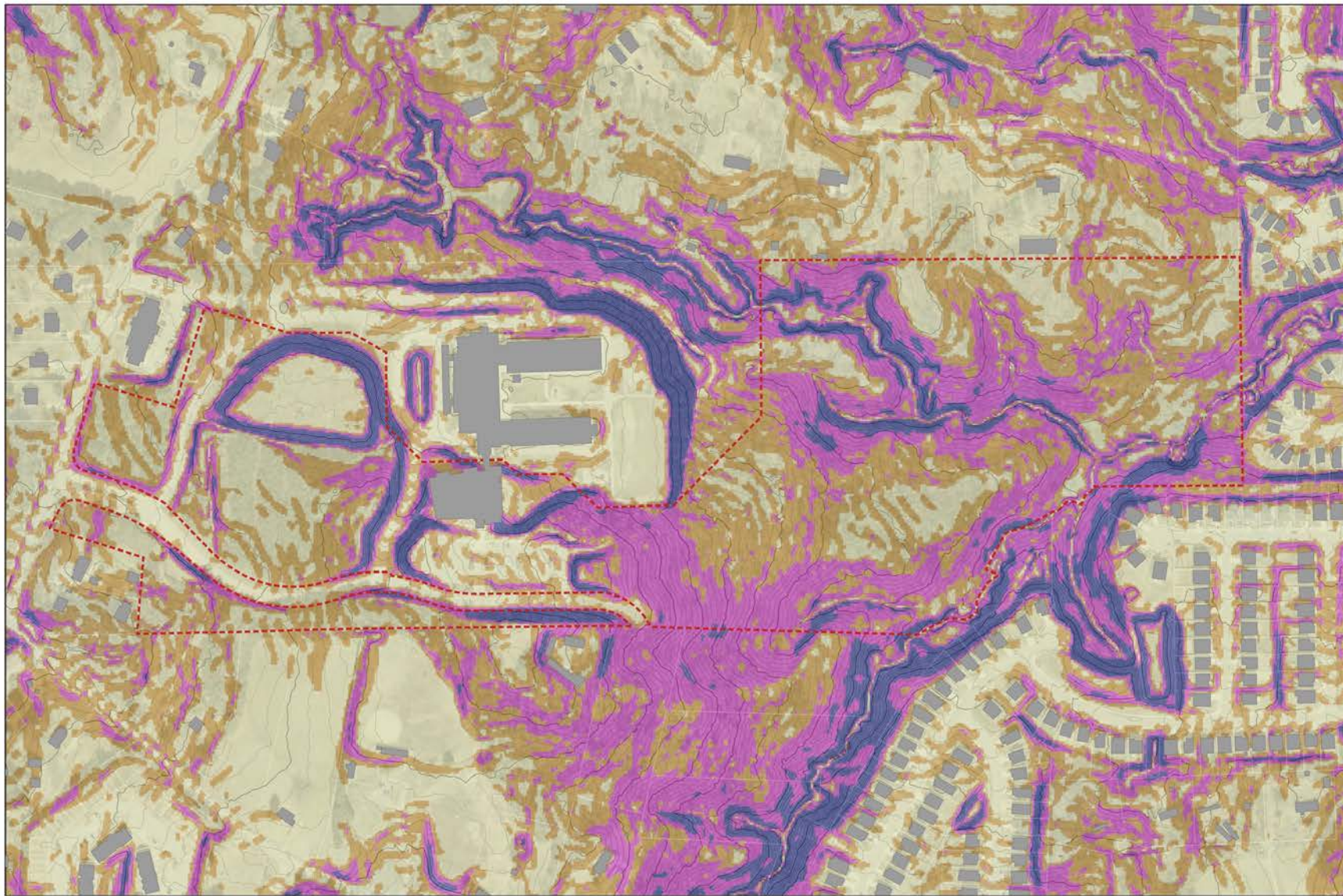
BARWELL PARK MASTER PLAN

CITY OF RALEIGH, NORTH CAROLINA

-  Stormwater Channels
-  Flood Prone Soils
-  Greenway Easement



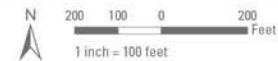
DESIGNWORKSHOP



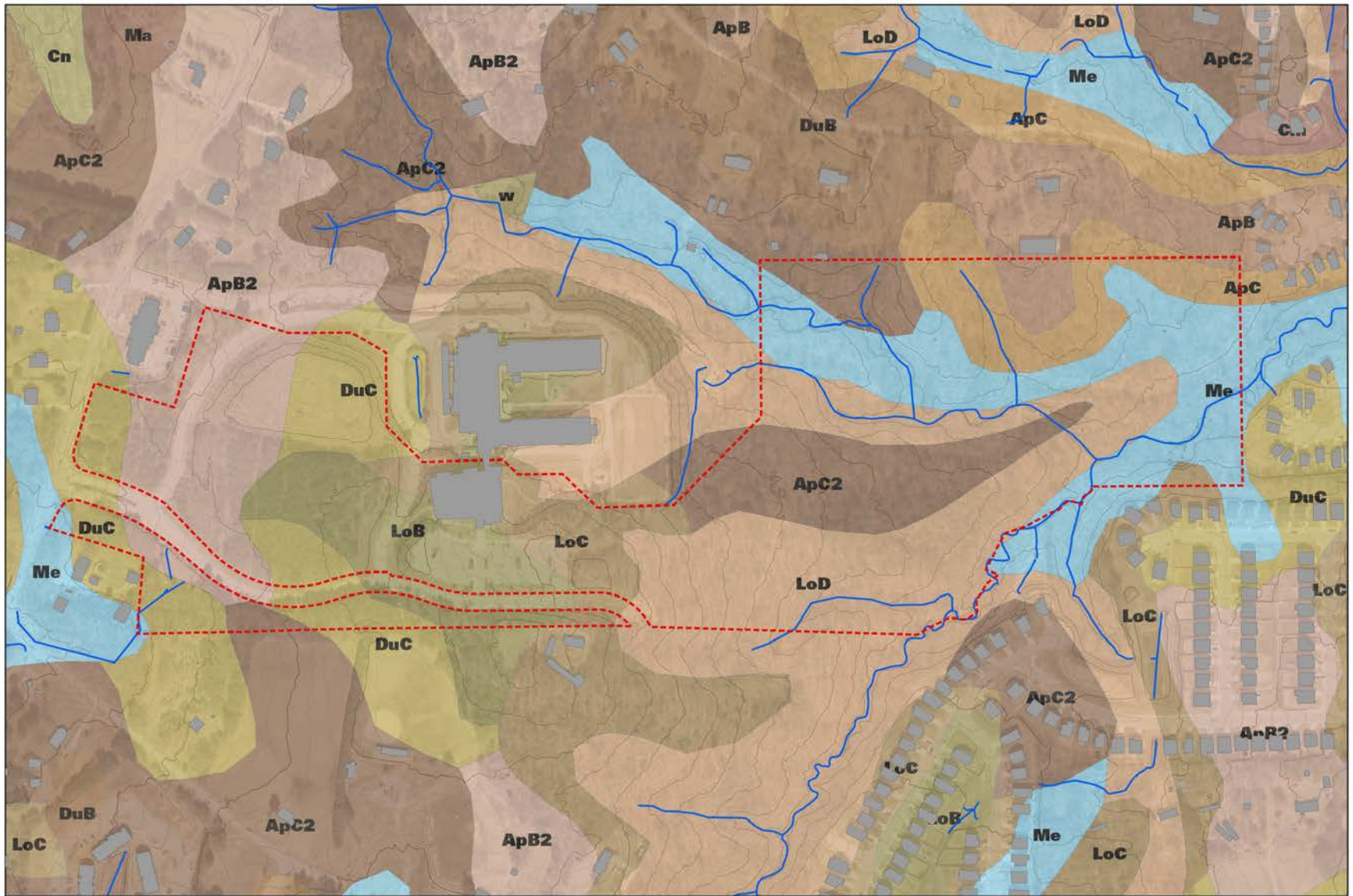
Slope Map

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Soils

 Hydric Soils

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N
200 100 0 200
Feet
1 inch = 100 feet

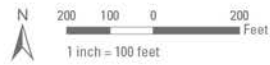
DESIGNWORKSHOP



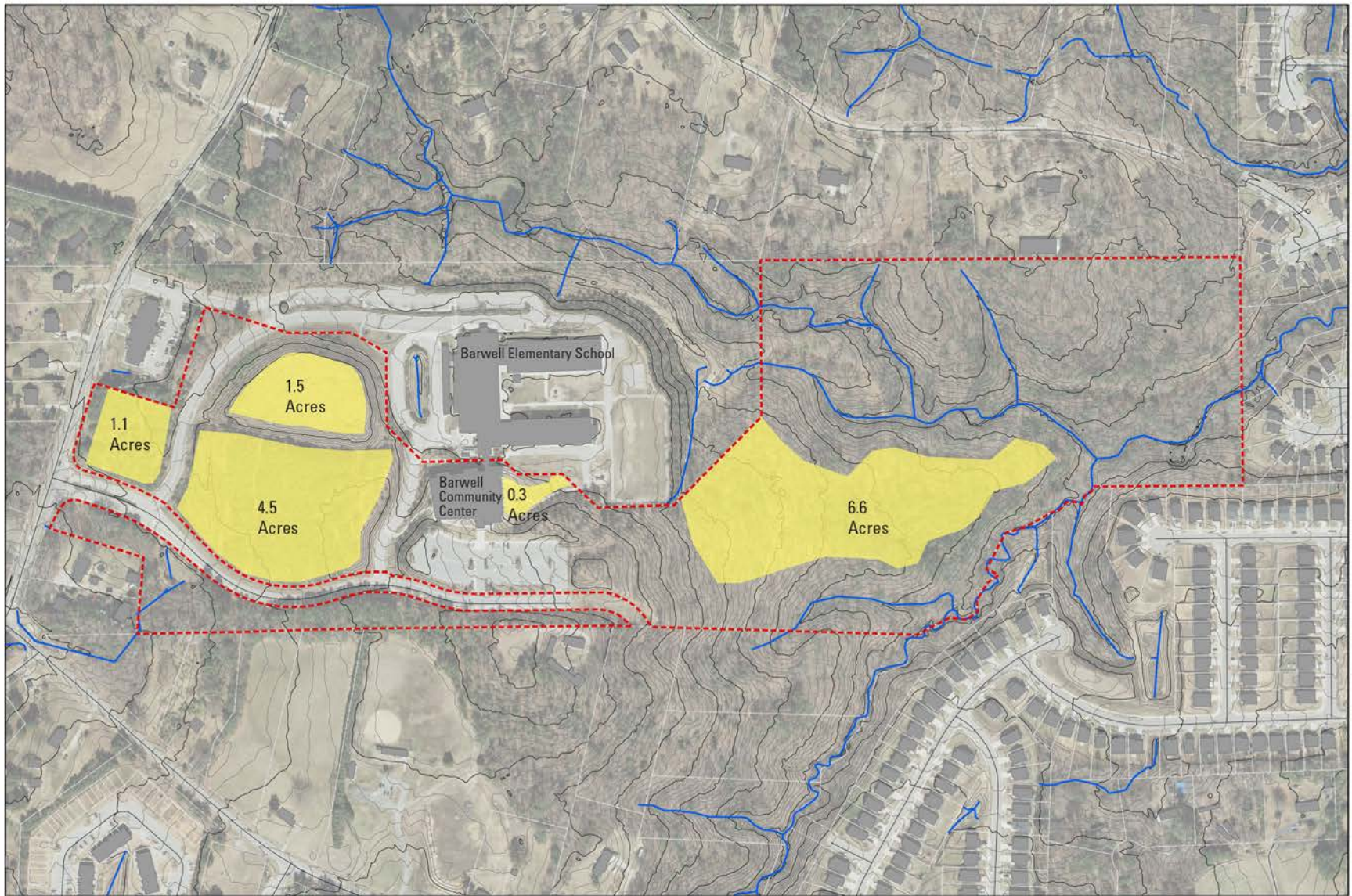
Vegetation

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- | | |
|---|---|
|  Open field |  Pine Stand |
|  Mixed Oak-Pine forest |  Riparian Area/Low Woodlands |



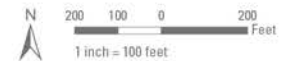
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Highly Buildable Areas - 14 Acres Total

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Youth Baseball Field - 254' to Outfield
*based on field size at Marsh Creek Park



Soccer Field - 180' x 300'
*based on regulation field size

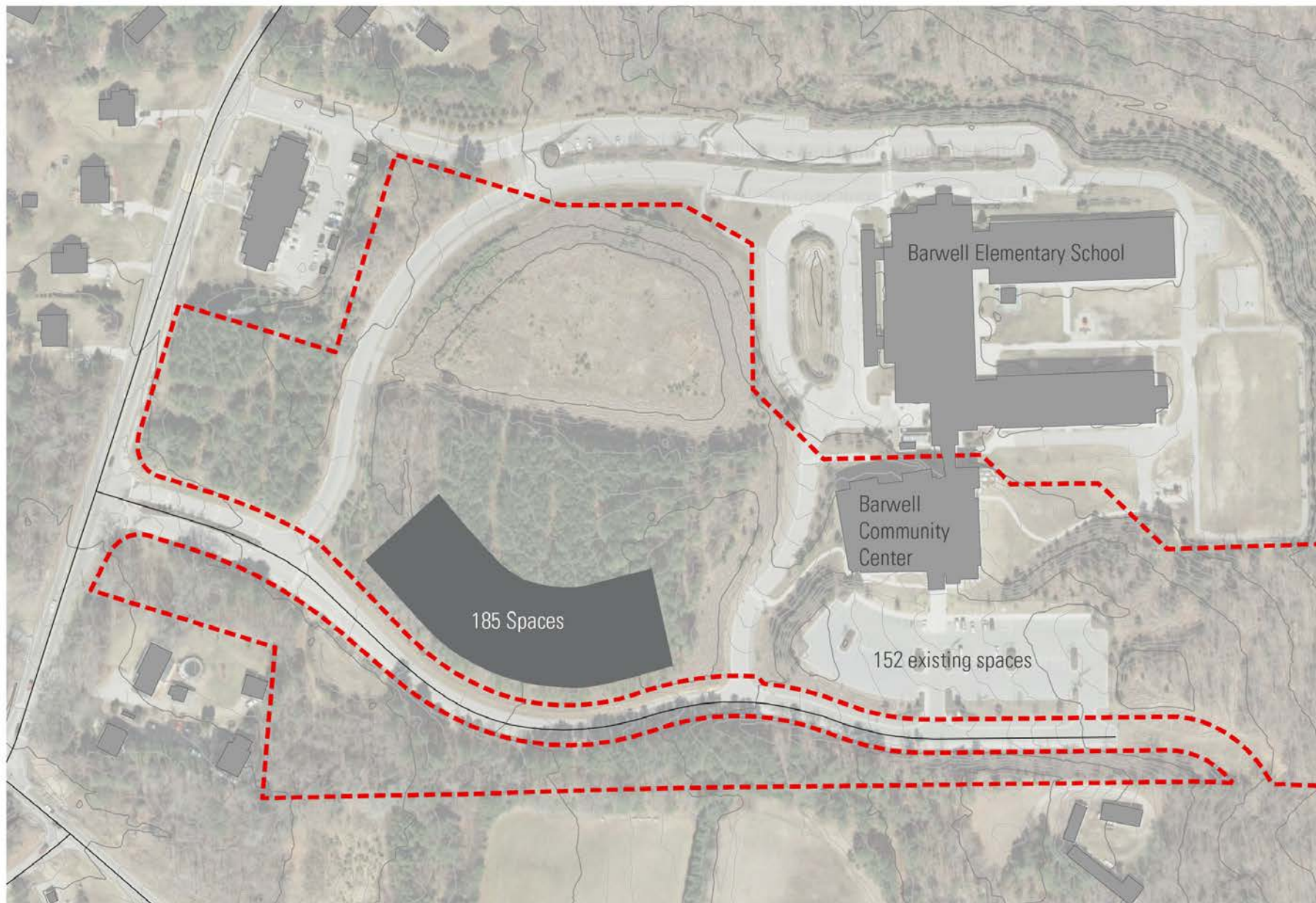


Basketball Courts - 50' x 85'
*based on regulation court size

Barwell Hill - Scale Study

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Parking Study

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Field Location Options

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DESIGNWORKSHOP



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