

# WHEATON LIBRARY AND COMMUNITY RECREATION CENTER

Design Update Community Meeting  
APRIL 13, 2015



WHEATON LIBRARY and COMMUNITY RECREATION CENTER

April 13, 2015



# Wheaton Library + Community Recreation Center Design



## MEETING AGENDA:

- Overview of the Site
- Overview of the Program
- Overview of Community Input
- Review of Guiding Principles
- Design Response



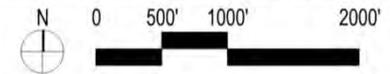
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# Overview of Your Site

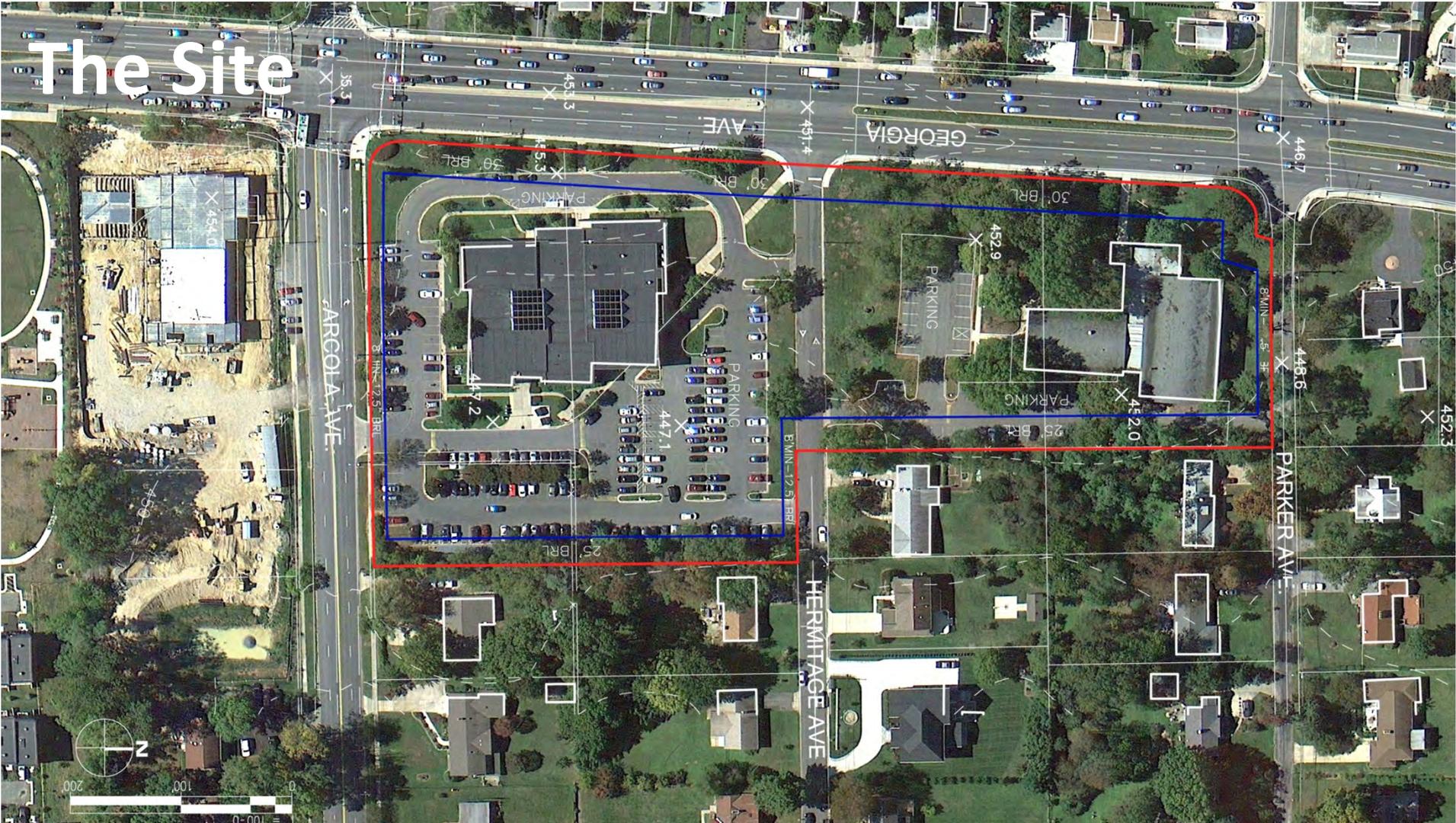
## LOCATION AND ZONING



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# The Site

EXISTING AERIAL PLAN



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# Program Overview

LIBRARY PROGRAM AREAS:	SHARED PROGRAM AREAS:	RECREATION CENTER PROGRAM AREAS:
Light Filled Reading Room + Adult Collection Program Areas	Inviting Lobby + Welcome Desk, elevators, security desk & vending café	Gymnasium for basketball and volleyball
Children's Collection + Program Areas Designed to Children's Scale	Community Meeting Rooms and Conference space of various sizes	Yoga, Dance, + Aerobics Studio and Support Spaces
Teen's Collection + Program Areas Hip Designs to Attract Teens	Learning Lab, Computer classroom, Social Hall, Used Bookstore	Elevated walking and running track
Provide Access to Robust Technology + Media Throughout	Gathering Spaces for Children/Teen/Families	Arts + Crafts Room, Activity Room, Pottery Room and Storage
Lots of Tutoring, Study, Conference, + Meeting Spaces	Energy Efficient Physical Plant, Restrooms, Storage, Circulation	Game Room, Community Lounge, Social Hall + Kitchen
Staff Areas + Service Areas + Book Drop + Used Book Store	Parking, Green Open Space, Site Amenities, Utilities, Services	Outdoor play & activity areas, open green space



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## Community Input Meetings:

- Site layout + features
- Accessibility + visibility
- Program components
- Architectural character
- Sustainability + LEED
- Parking + Open Space



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# INPUT FROM COMMUNITY MEETINGS:

SITE	PROGRAMMING	ARCHITECTURE
Green Space / Playground/ Garden	State of Art Technology	Lots of Light
Plenty of Free Parking	Café	Open Plan / Clear circulation / Flexibility
Control traffic - no cut throughs	Diverse Programming / More Computers	Best Value for Money
Safe environment	Attract Teenagers/Youth/Families	Inspirational/ Gateway Architecture
Sustainable /Green Building	Gathering Space for the whole Community	Energy Efficient
Taxpayer money going directly to the Community	Separate Noisy / Quiet	On Time/ On Budget



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# GUIDING PRINCIPLES

- **Design Inspiring Gateway Architecture** that **welcomes everyone** and celebrates the **Diversity** of Wheaton.
- **Provide Inviting / Light-filled / Open / Flexible / Safe** Environments
- **Create Gathering Spaces** that attract Community members of **all Ages** and provide access to **Technology** and **Diverse Programming**.
- **Encourage interaction** between Library + Rec Center users while separating **Noisy/Quiet** with **Clear** circulation paths.
- **Design High Performance, Environmentally Friendly** building and site, maximize use of taxpayers money.
- **Maximize Green Space on Site** while providing plenty of **Parking** and clear /controlled / safe Site Circulation.



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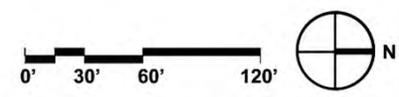
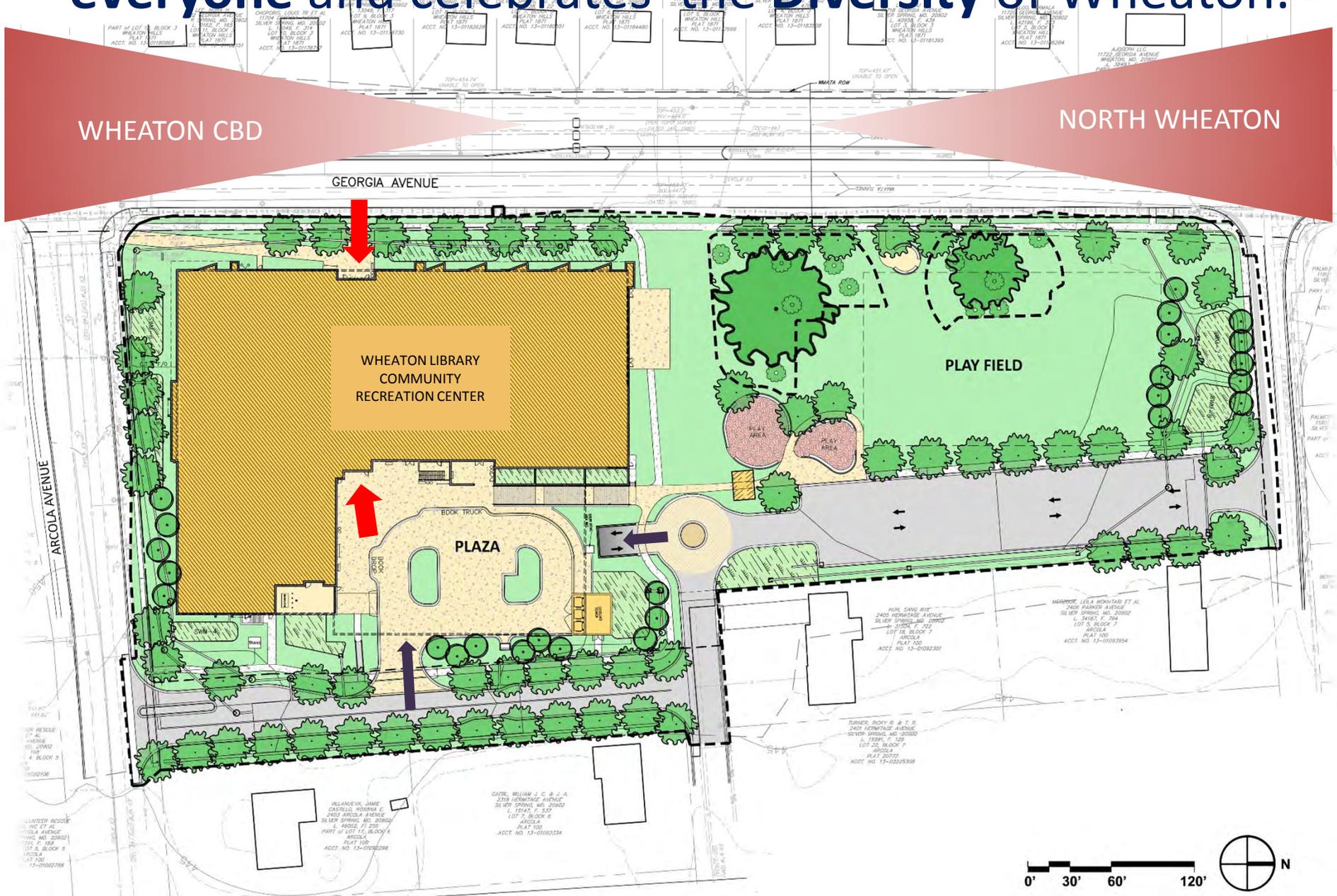
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# Design Inspiring Gateway Architecture that welcomes everyone and celebrates the Diversity of Wheaton.

WHEATON CBD

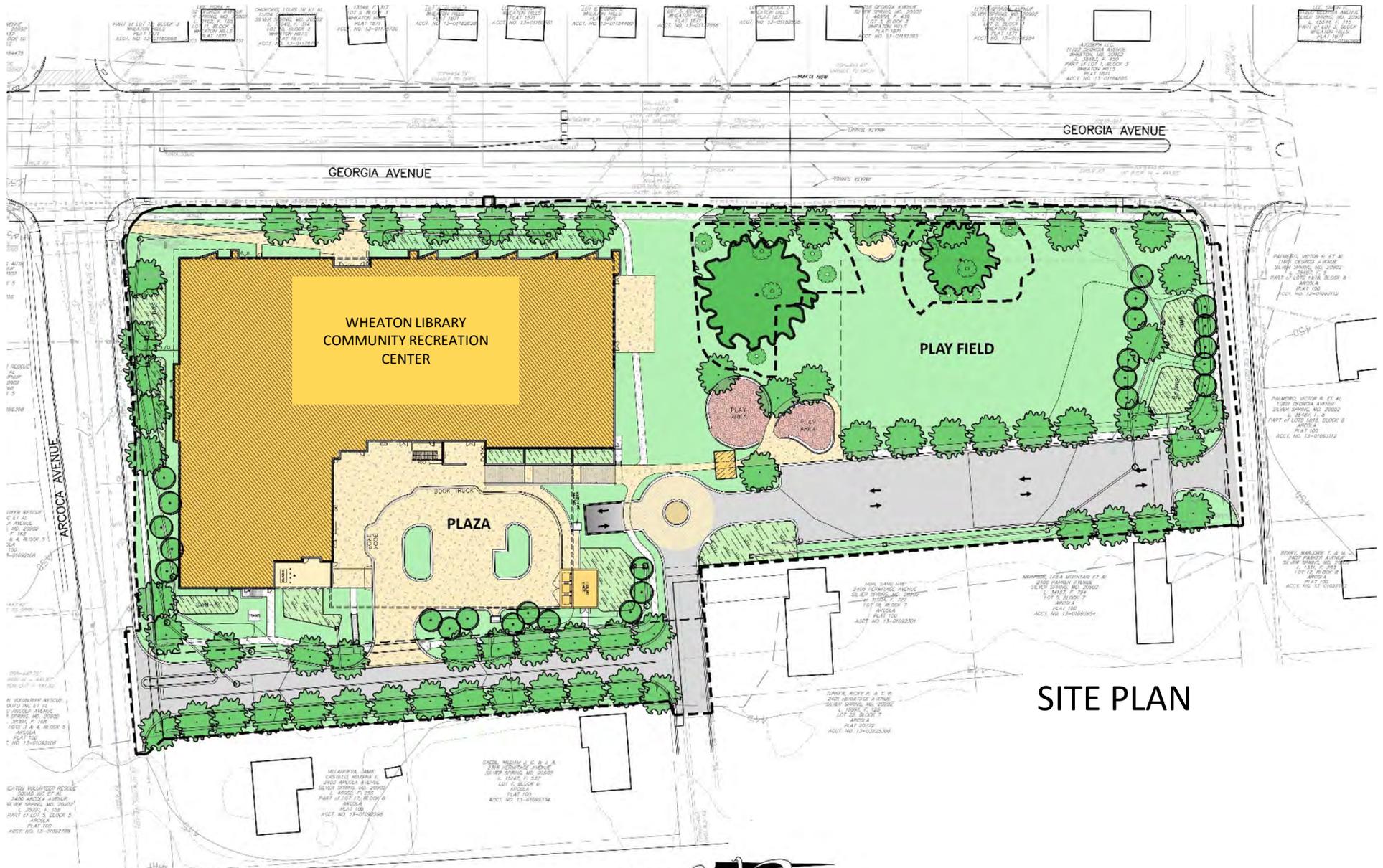
NORTH WHEATON



**Design Inspiring Gateway Architecture that welcomes everyone and celebrates the Diversity of Wheaton.**



# Provide Inviting / Light-filled / Open / Flexible / Safe Environments



# Provide Inviting / Light-filled / Open / Flexible / Safe Environments



VIEW FROM SOUTH OF LIBRARY AND MAIN ENTRANCE ALONG GEORGIA AVE.



VIEW FROM NORTH OF GYM ALONG GEORGIA AVE.

# Provide Inviting / Light-filled / Open / Flexible / Safe Environments



AERIAL VIEW FROM NORTHEAST



STREET VIEW AT PLAZA

# Create Gathering Spaces that attract Community members of all Ages and provide access to Technology and Diverse Programming.

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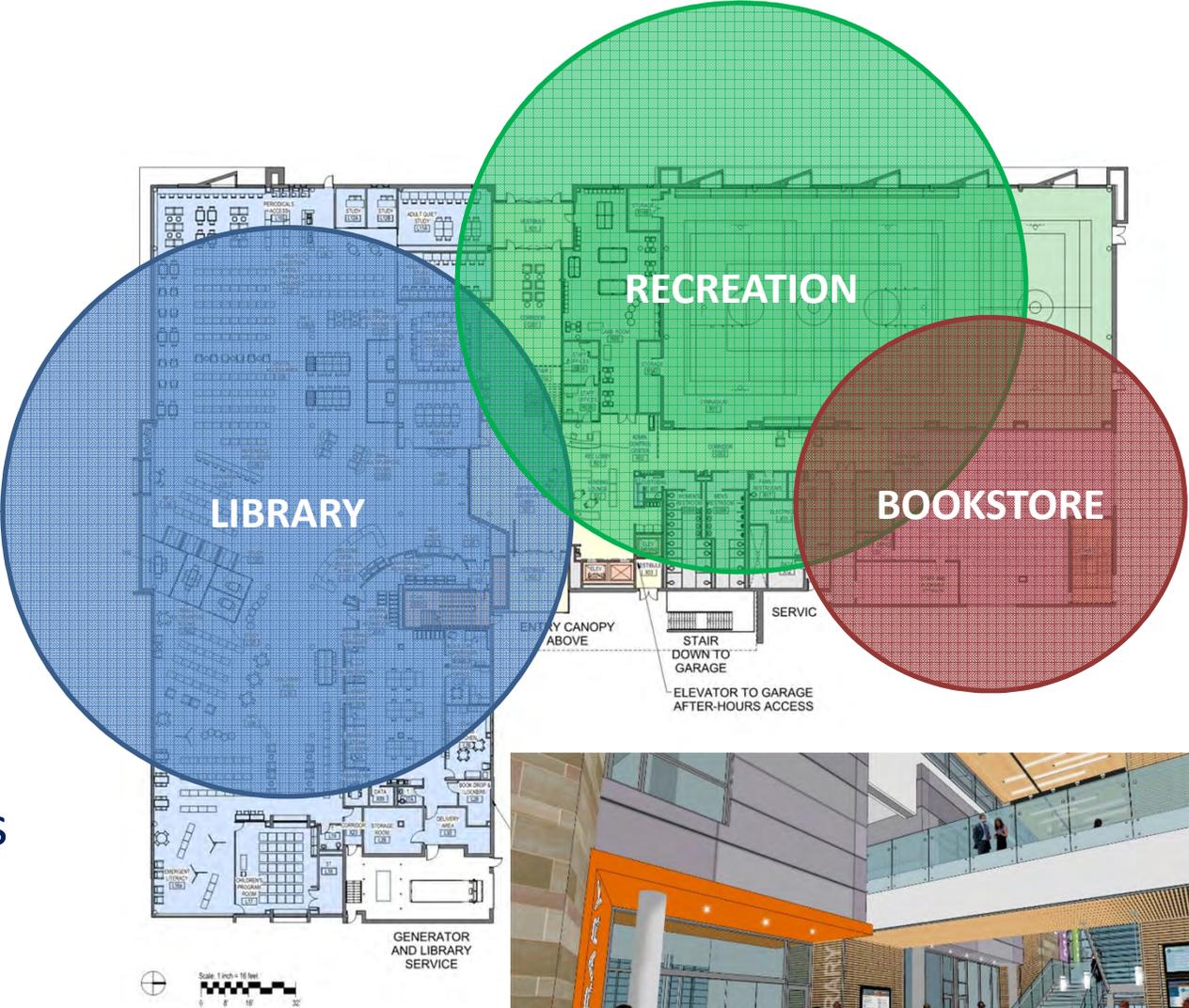
AMPLE GREENSPACE

Lots of diverse gathering spaces



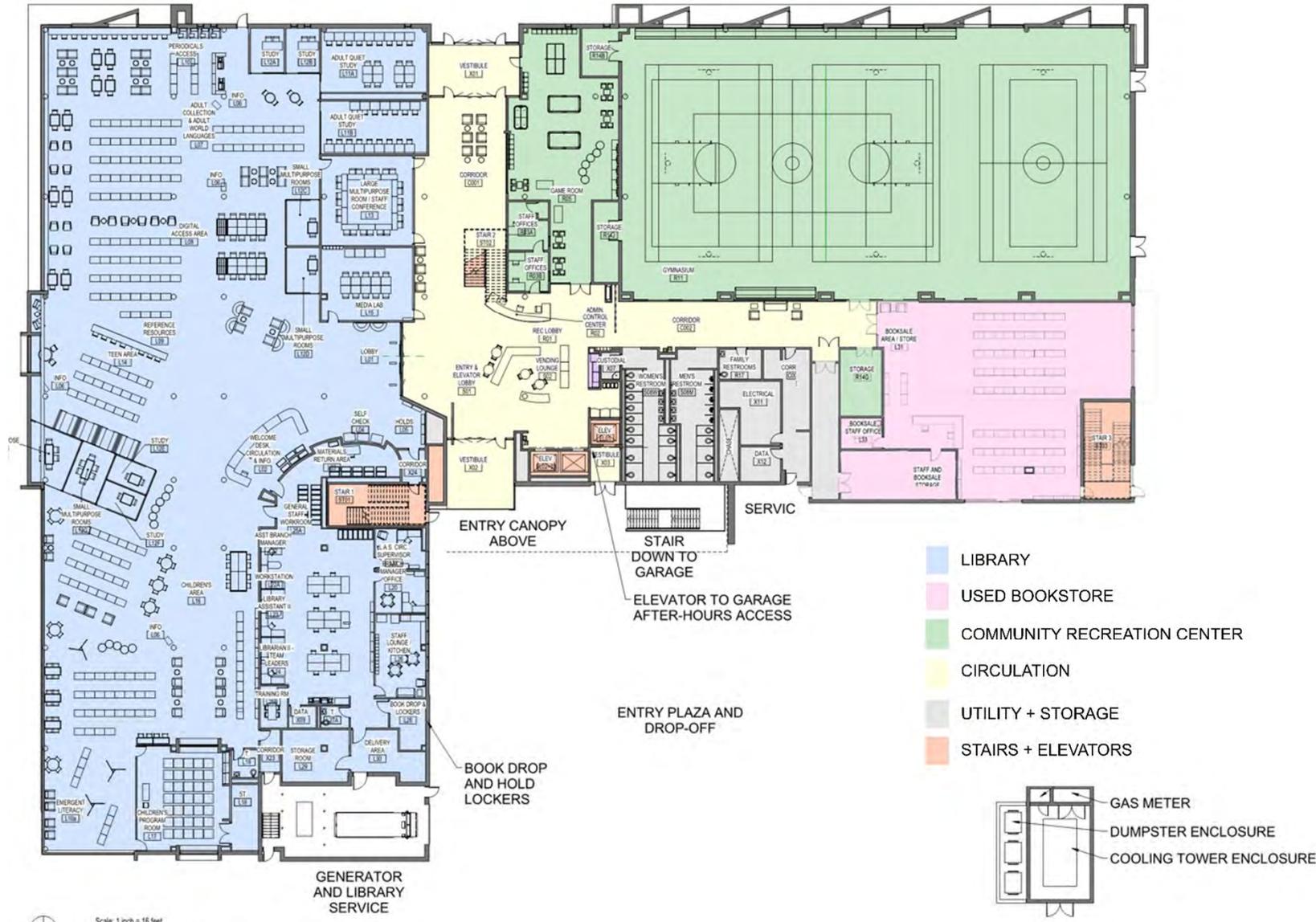
PLUG-INS IN LOBBIES

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Lots of diverse gathering spaces





# FIRST FLOOR PLAN

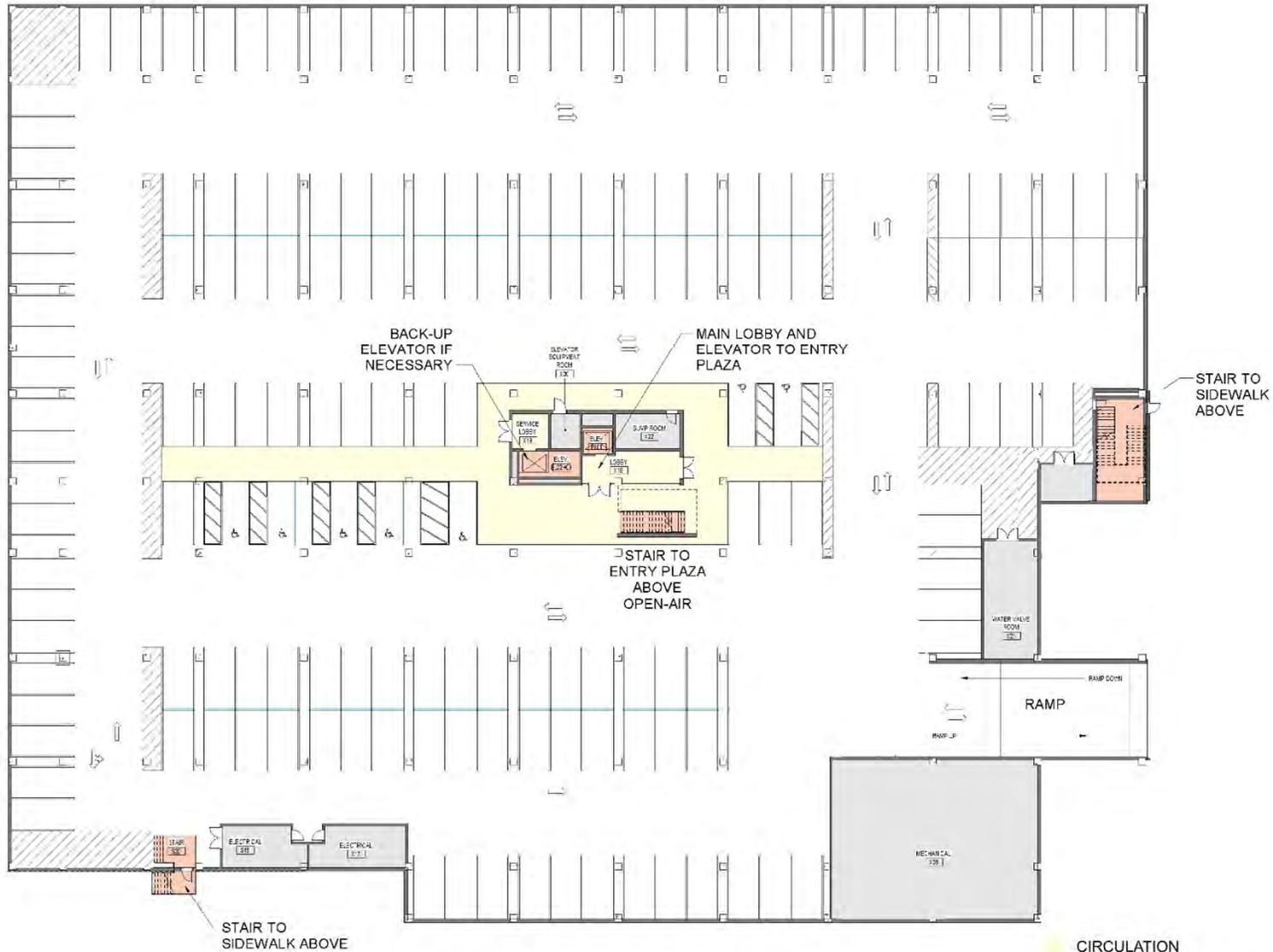


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175 PARKING SPACES

- CIRCULATION
- UTILITY + STORAGE
- STAIRS + ELEVATORS

## GARAGE PLAN

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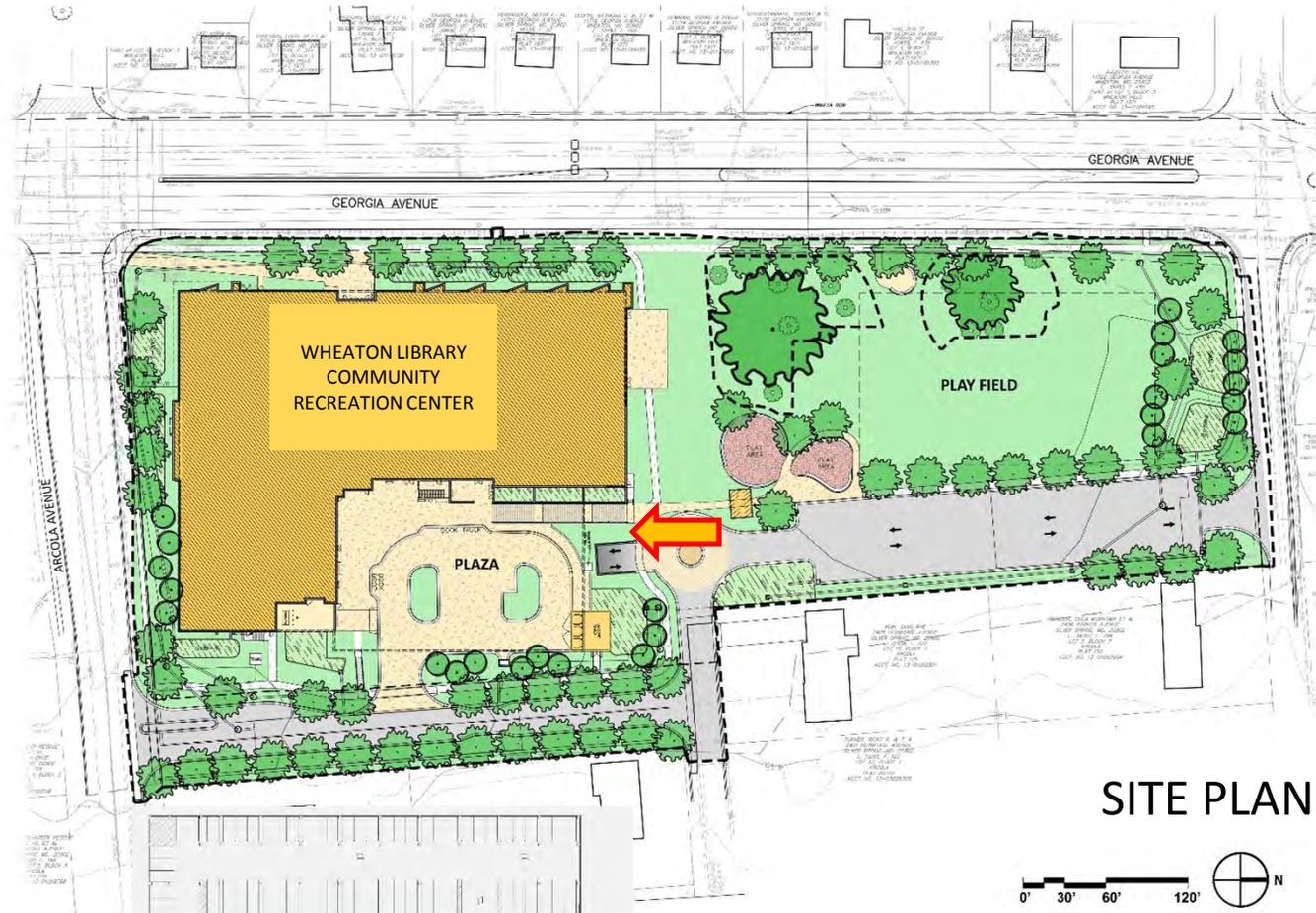




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SITE PLAN



GARAGE PLAN

Both surface and secured parking:

- 178 parking spaces in Garage
- 31 parking spaces near the Greenspace
- 10 parking spaces on the Plaza



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# Create Gathering Spaces that attract Community members of all Ages and provide access to Technology and Diverse Programming.



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Encourage interaction between Library + Rec Center users while separating **Noisy/Quiet** with **Clear** circulation paths.

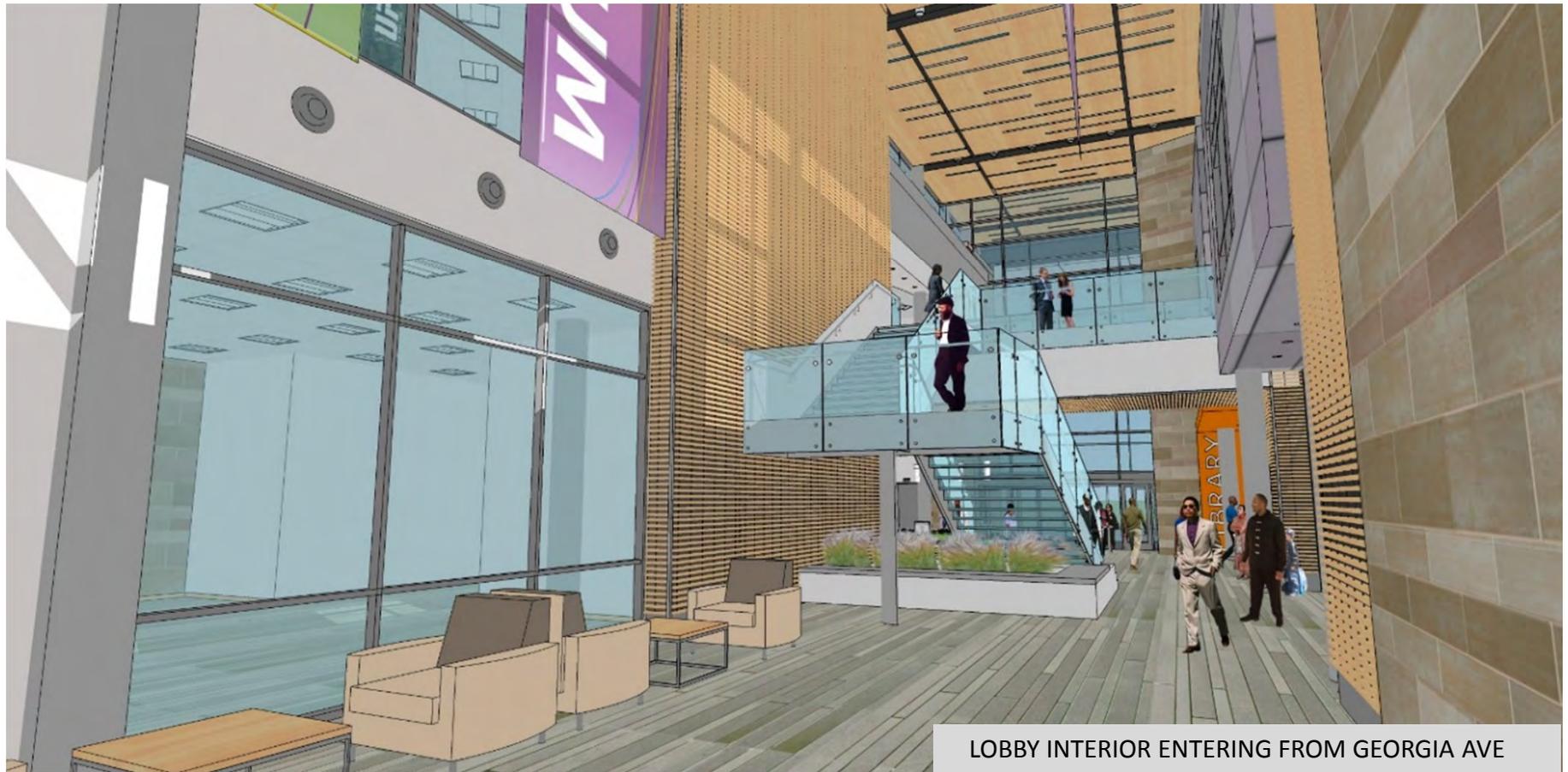


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LOBBY INTERIOR ENTERING FROM GEORGIA AVE



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# Design High Performance, Environmentally Friendly building and site, maximize use of taxpayers money.



LEED SILVER CERTIFICATION (MINIMUM)



COMPACT BUILDING FOOTPRINT = LESS ENVIRONMENTAL IMPACT AND EFFICIENT BUILDING ENVELOPE



NATURAL DAYLIGHT HARVESTING WITH PROPER GLARE CONTROLS



HIGH PERFORMANCE MECHANICAL AND LIGHTING SYSTEMS INCLUDING LED LIGHTS, CONTROLS, AND SENSORS



VEGETATIVE (PLANTED) ROOF AREAS FOR STORMWATER MANAGEMENT



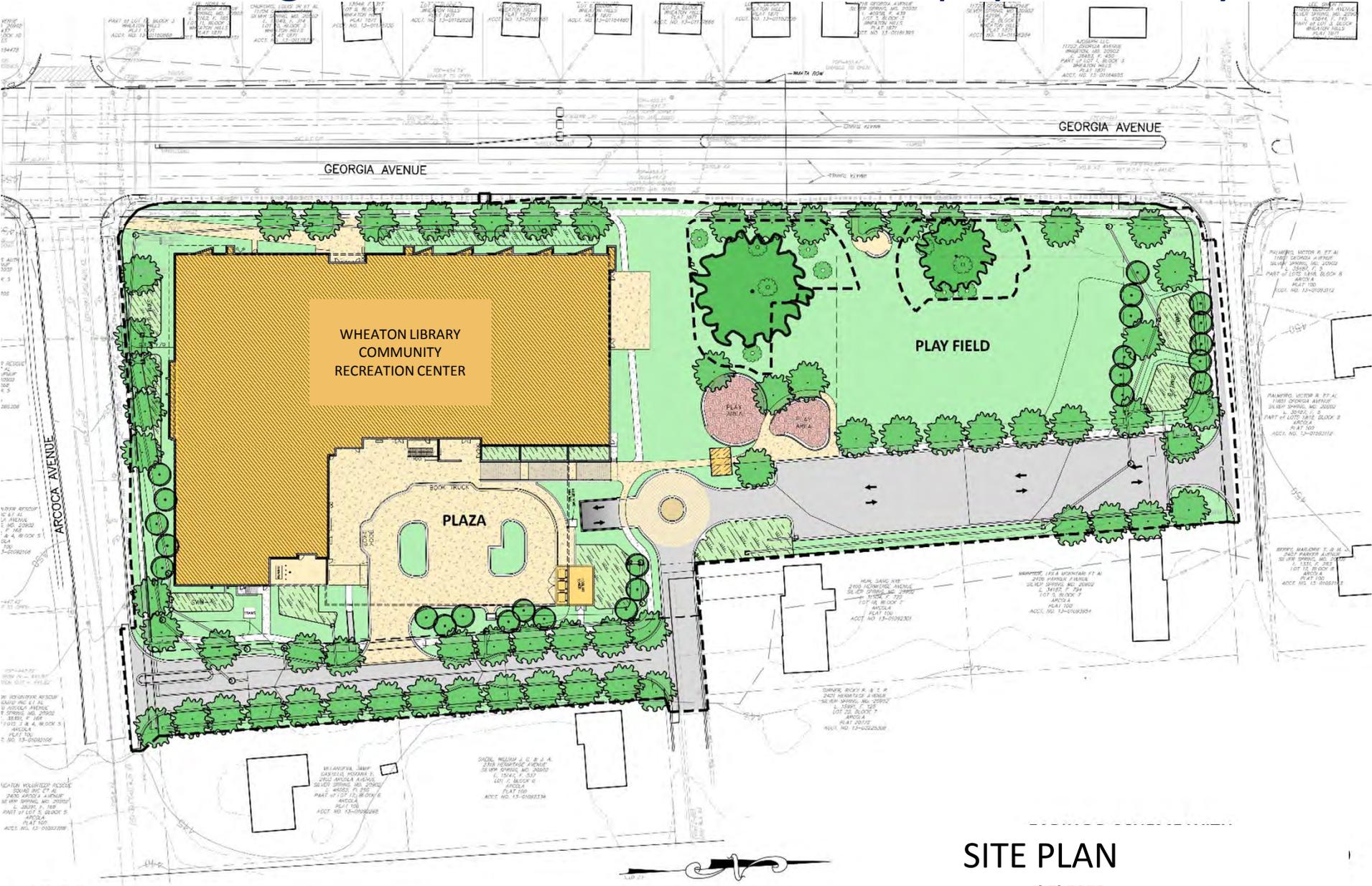
REGIONAL AND RECYCLED MATERIALS THAT ARE HEALTHY



FUTURE PV PANELS ON ROOFS FOR RENEWABLE ENERGY



# Design High Performance, Environmentally Friendly building and site, maximize use of taxpayers money.



SITE PLAN

# Design High Performance, Environmentally Friendly building and site, maximize use of taxpayers money.



LOBBY INTERIOR VIEW FROM CORRIDOR TO BOOKSTORE / GYM



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SECOND FLOOR VIEW TOWARD EXERCISE ROOM



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**Design High Performance, Environmentally Friendly building and site, maximize use of taxpayers money.**



View of Teen Area

# Design High Performance, Environmentally Friendly building and site, maximize use of taxpayers money.



View from Circulation Desk to Children's Area



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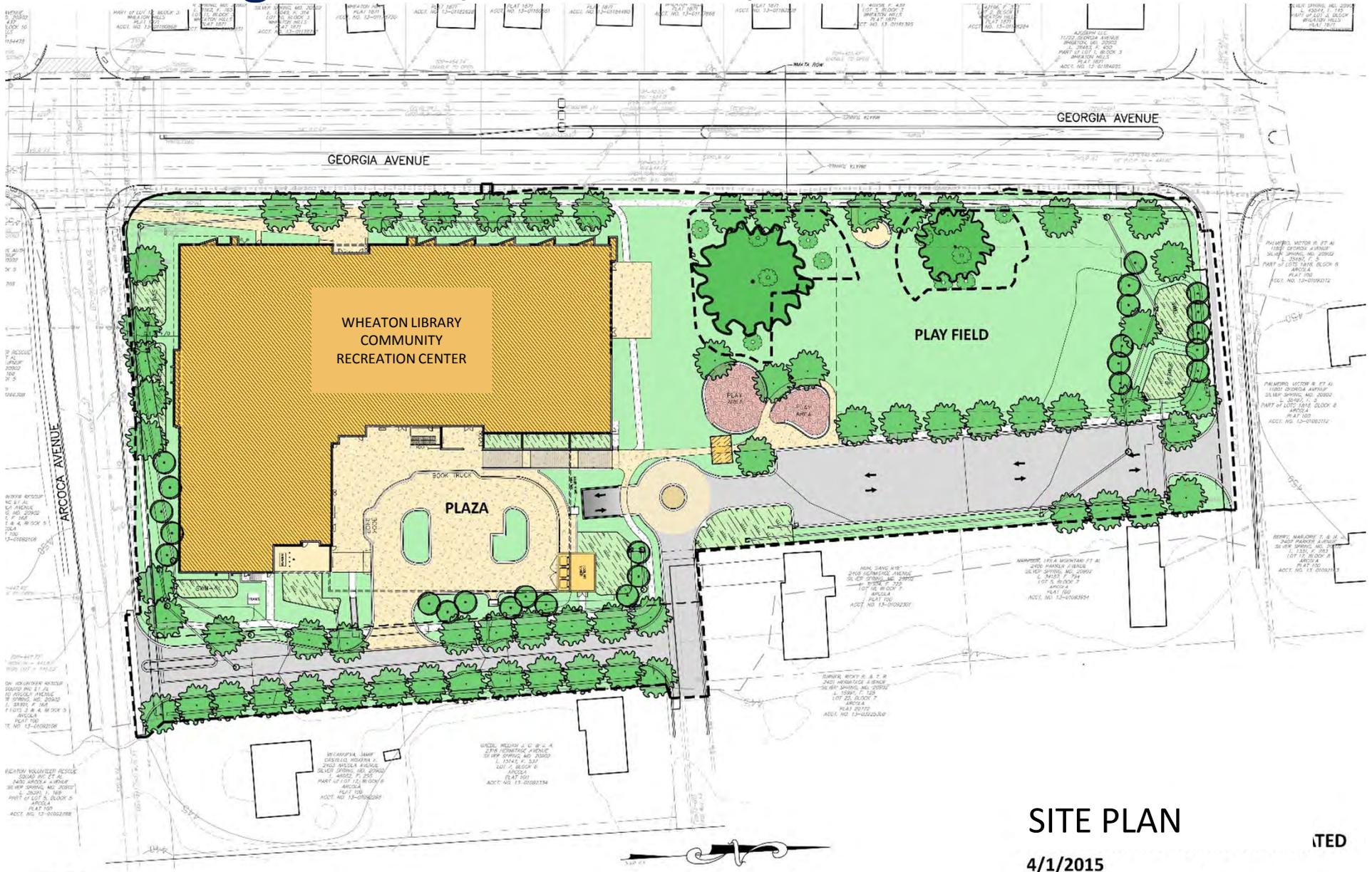


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# Maximize Green Space on Site while providing plenty of Parking + clear /controlled / safe Site Circulation.

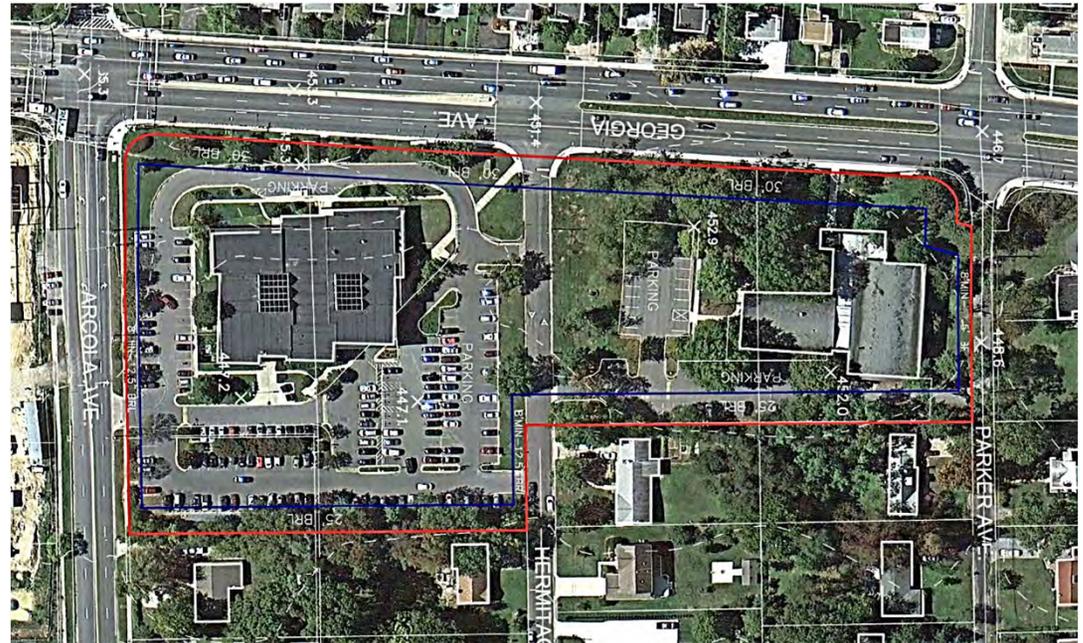


SITE PLAN

4/1/2015

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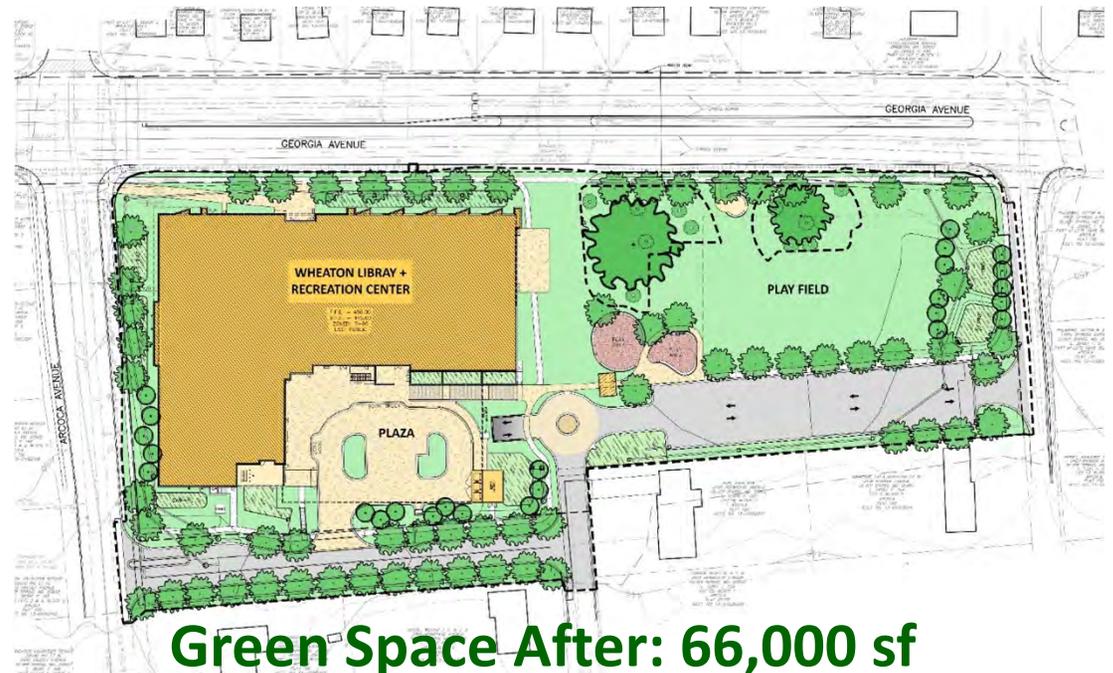
**Maximize Green Space on Site** while providing plenty of **Parking +** clear /controlled / safe Site Circulation.



**Green Space Before: 24,000 sf**

**On Site Parking Spaces:**

- below building 178
- on grade 60
- Includes ADA / HC



**Green Space After: 66,000 sf**



STREET VIEW FROM GEORGIA / ARCOLA INTERSECTION



AERIAL VIEW FROM GEORGIA / ARCOLA INTERSECTION



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STREET VIEW AT PLAZA



AERIAL VIEW FROM NORTHEAST



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# Questions + Discussion



AERIAL VIEW FROM SOUTH ON GEORGIA AVE – FULL SITE