



UVA Board of Visitors

Buildings and Grounds Committee

December 8, 2022

Agenda

- Remarks by the Chair
- Action Items
 - Naming: Frank M. Sands, Sr. (MBA '63) Hotel at Darden and Conference Center for Lifelong Learning
 - Schematic Design: Olympic Sports Center
- Schematic Design Review: Karsh Institute of Democracy
- Report by the Senior Vice President for Operations & State Government Relations
 - Implementation of Capital Program Recommendations

Naming



Darden Hotel and Conference Center

- Proposed formal name: *Frank M. Sands, Sr. (MBA '63) Hotel at Darden and Conference Center for Lifelong Learning*
 - Recognizes Mr. Sands' gift to the Darden Graduate School of Business in 2019 enabling construction of the hotel
- Proposed marketing name per partnership with Kimpton Hotels & Restaurants: *The Forum Hotel*



Schematic Design: Olympic Sports Center





WELSH
INDOOR

COPELEY RD

McCUE
CENTER

JOHN PAUL
JONES
ARENA

MASSIE RD

GOODWIN BRIDGE

EXISTING AERIAL VIEW OF THE ATHLETICS AREA

EMMET ST



PREVIOUS AERIAL VIEW OF THE ATHLETICS COMPLEX – APPROVED SEPTEMBER 2018



WELSH
INDOOR

FOOTBALL

McCUE
CENTER

OLYMPIC
SPORTS

JOHN PAUL
JONES
ARENA

COPELEY RD

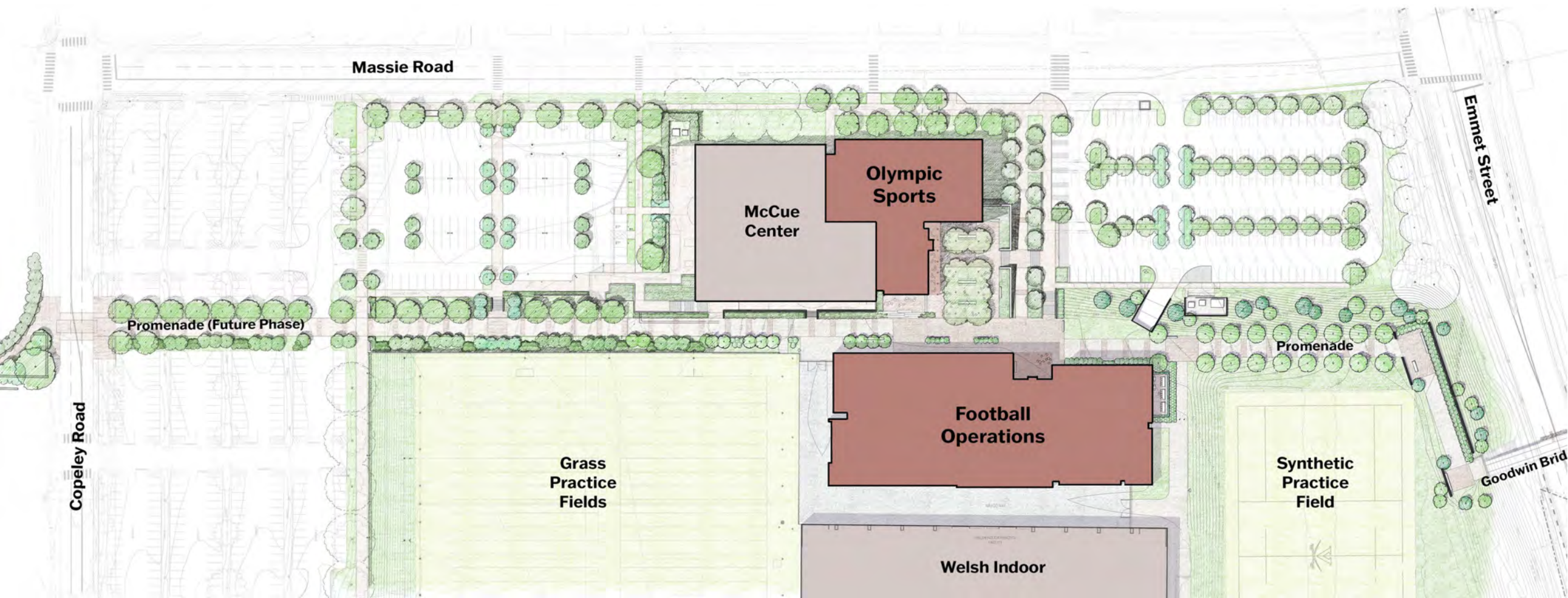
PROMENADE

MASSIE RD

GOODWIN BRIDGE

EMMET ST

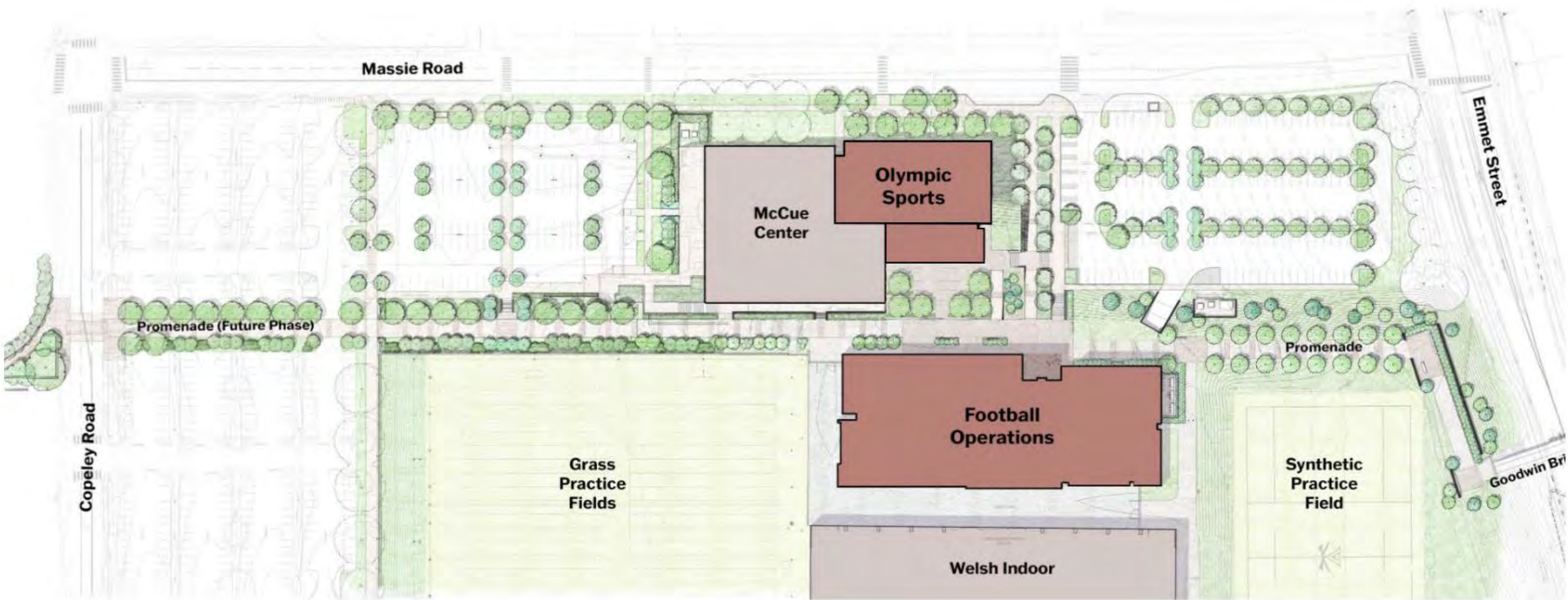
UPDATED - PROPOSED AERIAL VIEW OF THE ATHLETICS COMPLEX



PREVIOUS ATHLETICS COMPLEX SITE PLAN



PREVIOUS VIEW FROM PROMENADE LOOKING NORTHEAST TOWARDS OLYMPIC ENTRY



UPDATED – PROPOSED ATHLETICS COMPLEX SITE PLAN



UPDATED - PROPOSED VIEW FROM PROMENADE LOOKING NORTHEAST TOWARDS OLYMPIC ENTRY



UPDATED - PROPOSED VIEW FROM PROMENADE LOOKING TOWARDS THE OLYMPIC ENTRY



EXISTING VIEW FROM JPJ STAIR LOOKING SOUTHWEST



PREVIOUS VIEW FROM JPJ STAIR LOOKING SOUTHWEST



UPDATED- PROPOSED VIEW FROM JPJ STAIR LOOKING SOUTHWEST



Schematic Design Review: Karsh Institute of Democracy







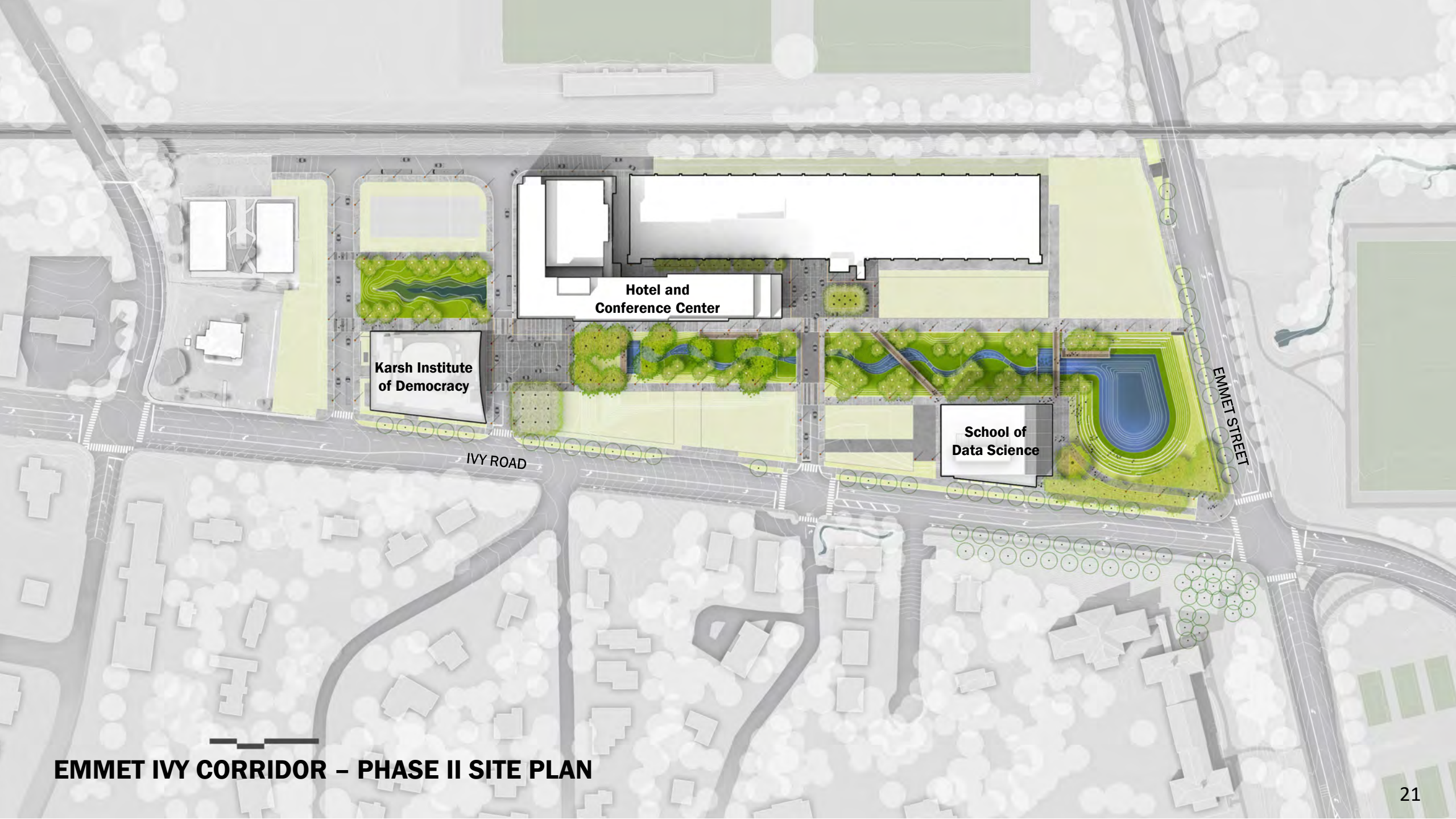
**Hotel and
Conference Center**

**School of
Data Science**

IVY ROAD

EMMET STREET

EMMET IVY CORRIDOR – PHASE I SITE PLAN



**Karsh Institute
of Democracy**

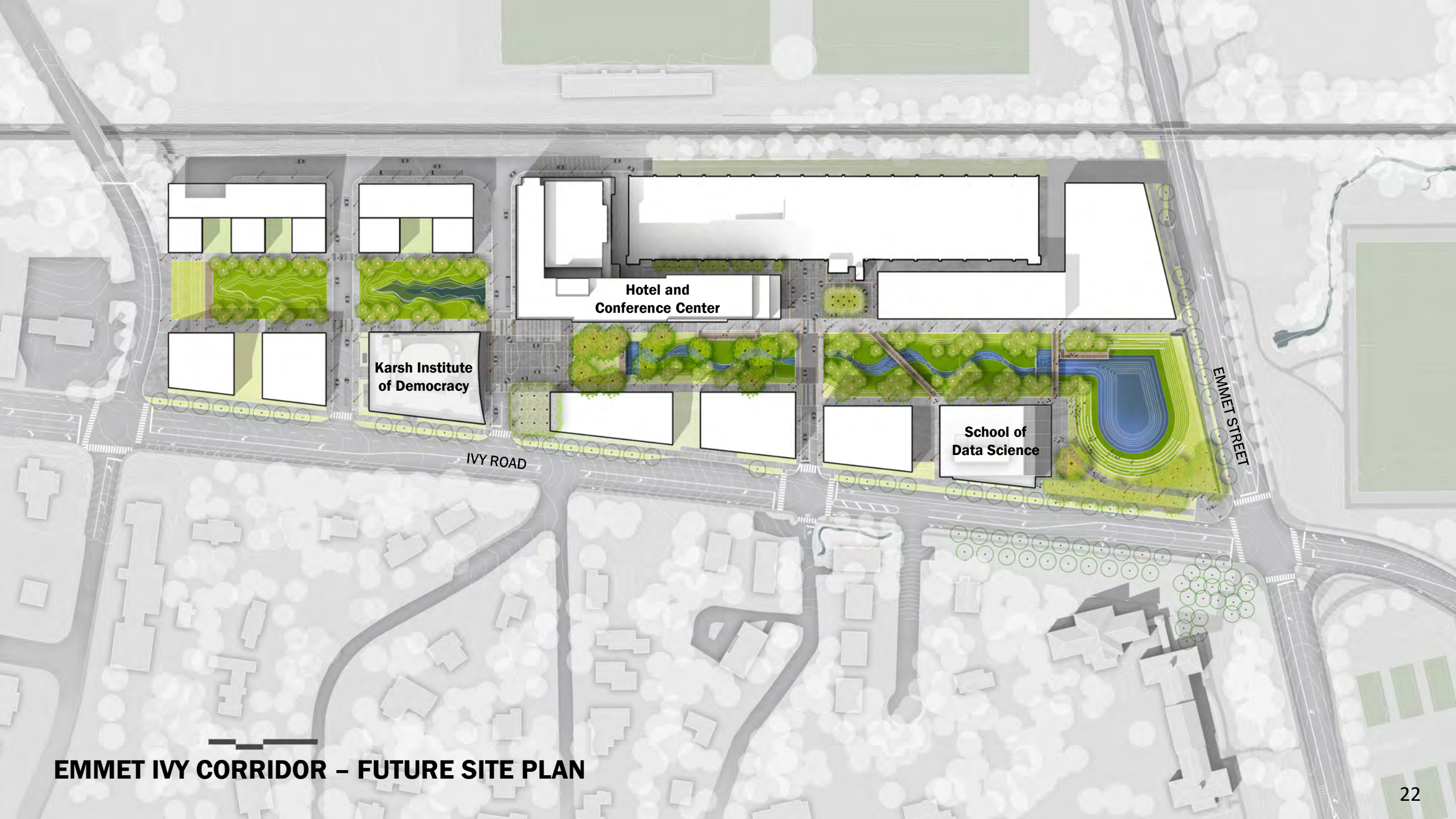
**Hotel and
Conference Center**

**School of
Data Science**

IVY ROAD

EMMET STREET

EMMET IVY CORRIDOR – PHASE II SITE PLAN



**Karsh Institute
of Democracy**

**Hotel and
Conference Center**

**School of
Data Science**

IVY ROAD

EMMET STREET

EMMET IVY CORRIDOR – FUTURE SITE PLAN



Rotunda
1826



Karsh Institute
2026

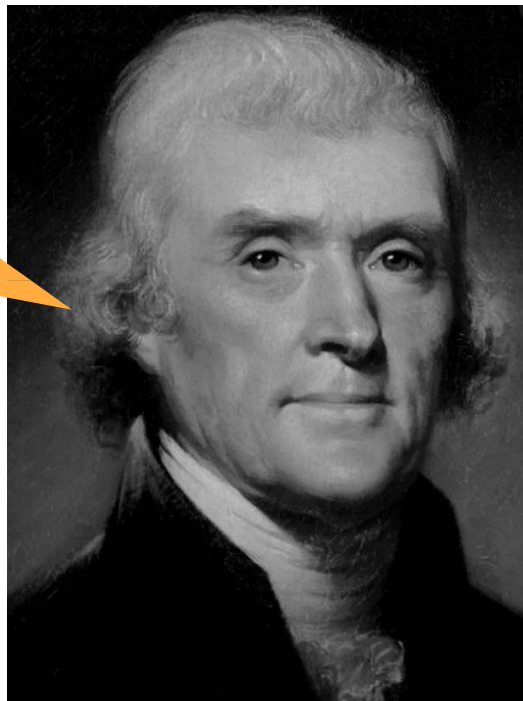
How do we design for
the next 200 years?

- Politics
- Technology
- Culture

2226

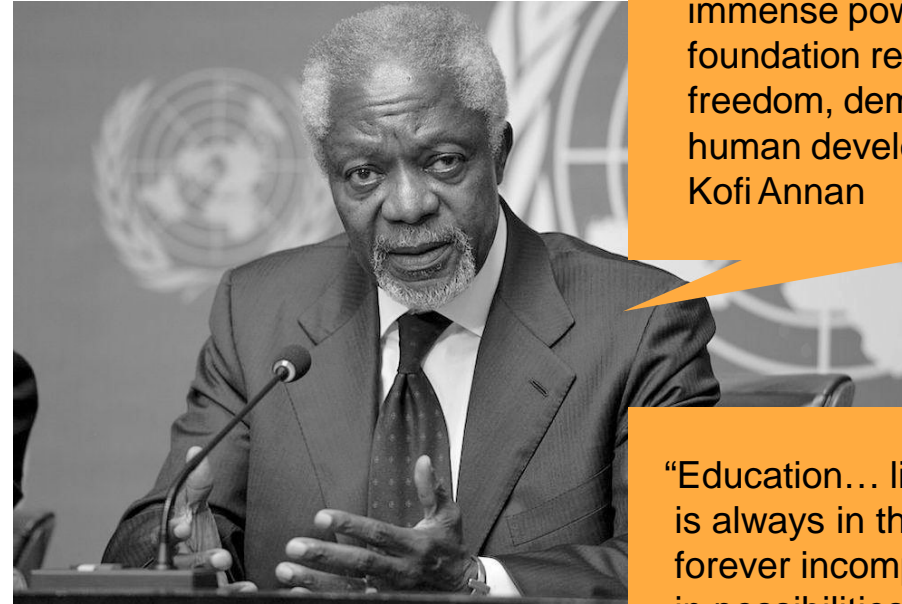
"The *cornerstone* of democracy rests on the *foundation* of an educated electorate."

Thomas Jefferson



"Education is a human right with immense power to transform. On it's foundation rest the cornerstones of freedom, democracy, & sustainable human development."

Kofi Annan



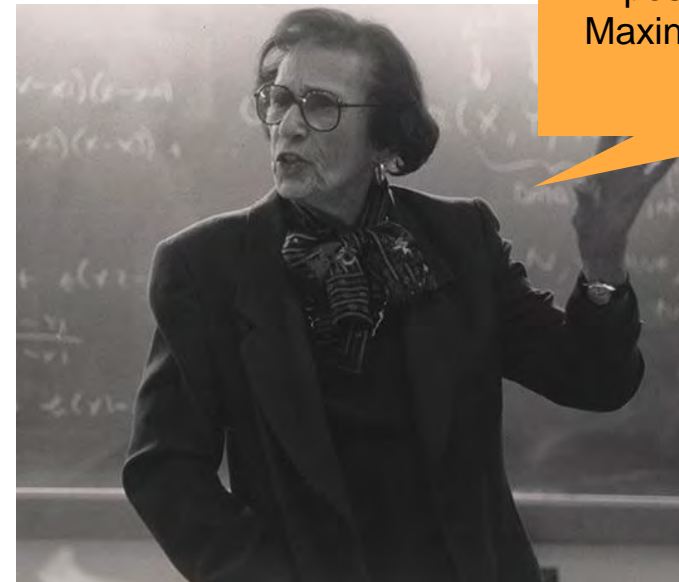
"If we are to be a great democracy, we must all take an active role in our democracy. We must *do* democracy"

MLK

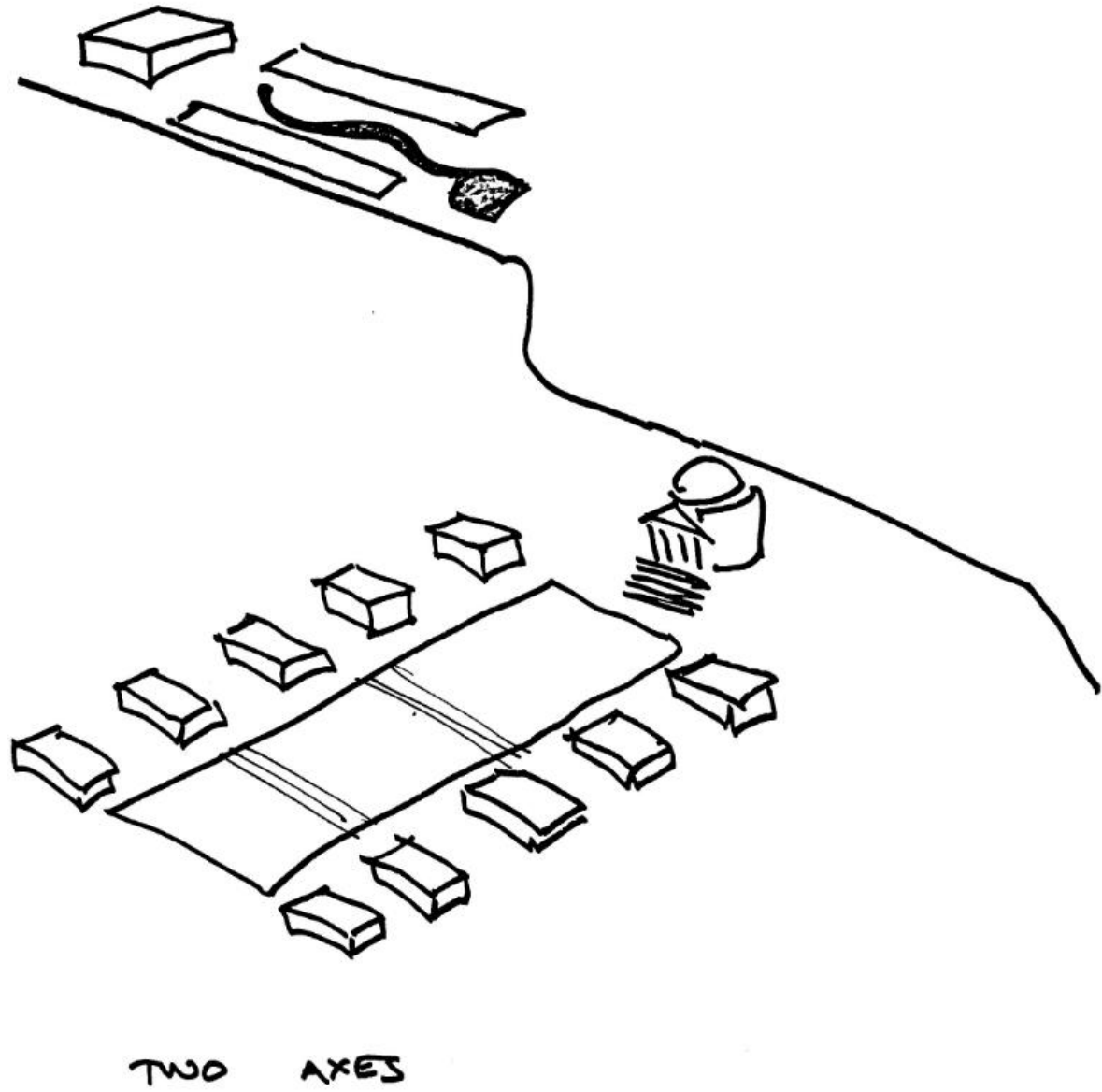


"Education... like democracy, is always in the making, forever incomplete, founded in possibilities."

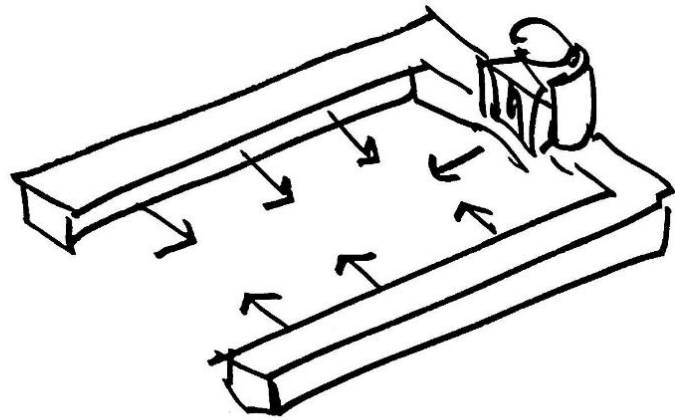
Maxine Greene



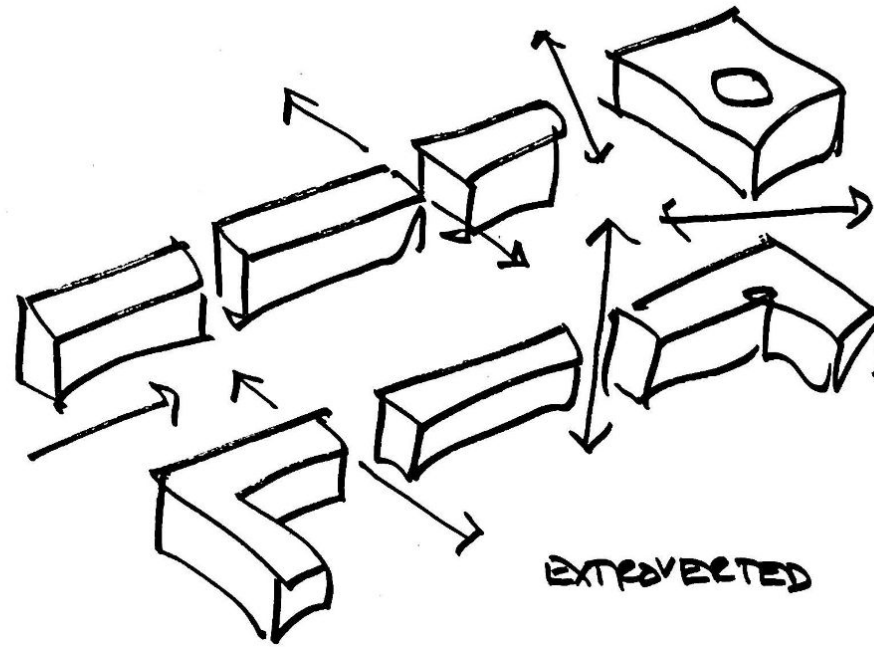
MESSAGE OF DEMOCRACY



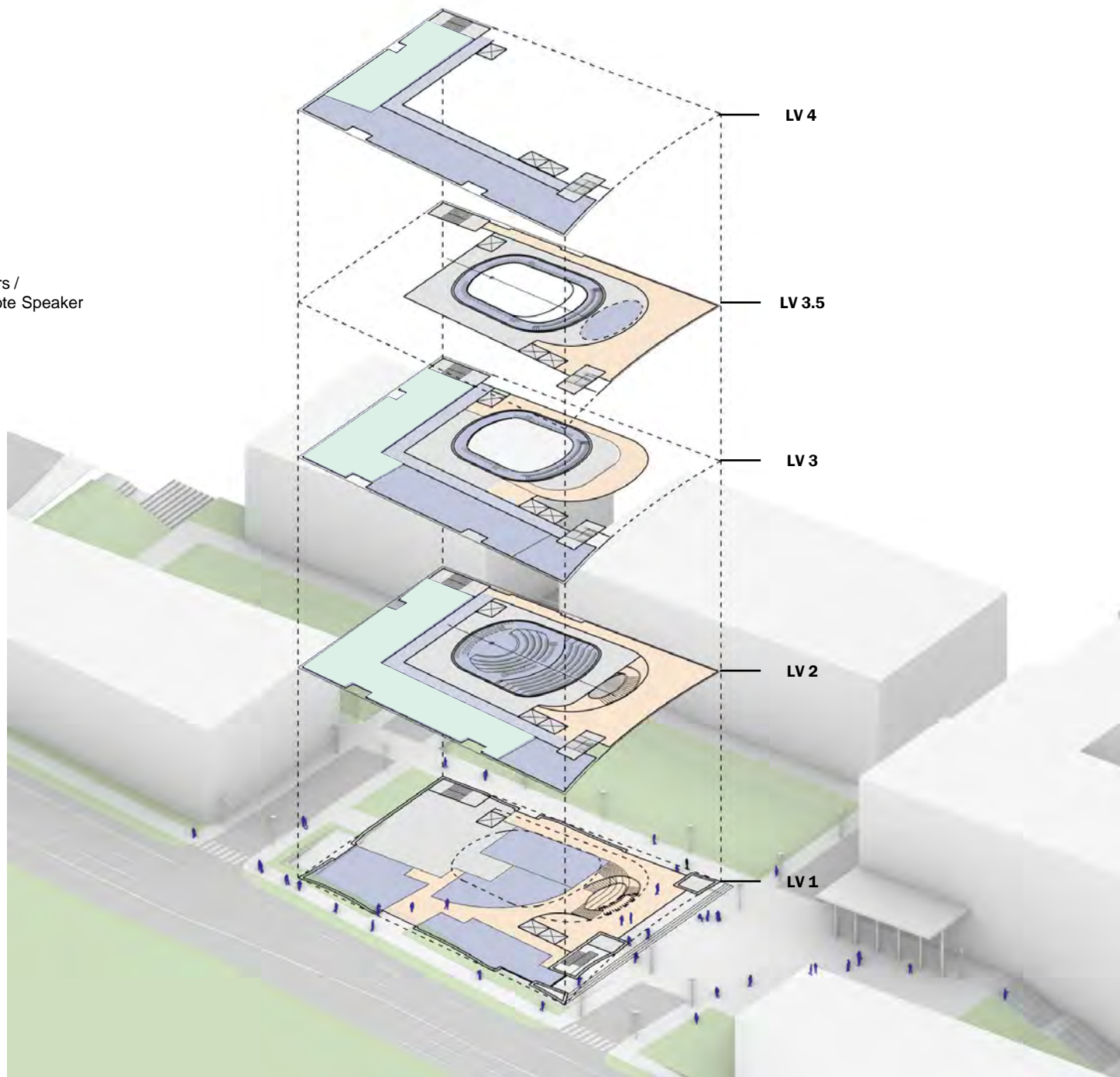
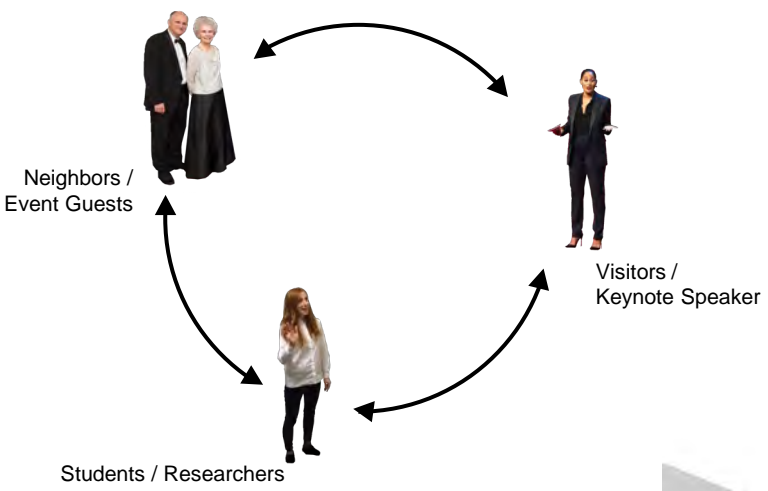
THE LAWN AND THE EMMET IVY CORRIDOR



INTROVERTED



EXTROVERTED



- PUBLIC / EVENTS
- KARSH INSTITUTE
- BATTEN SCHOOL

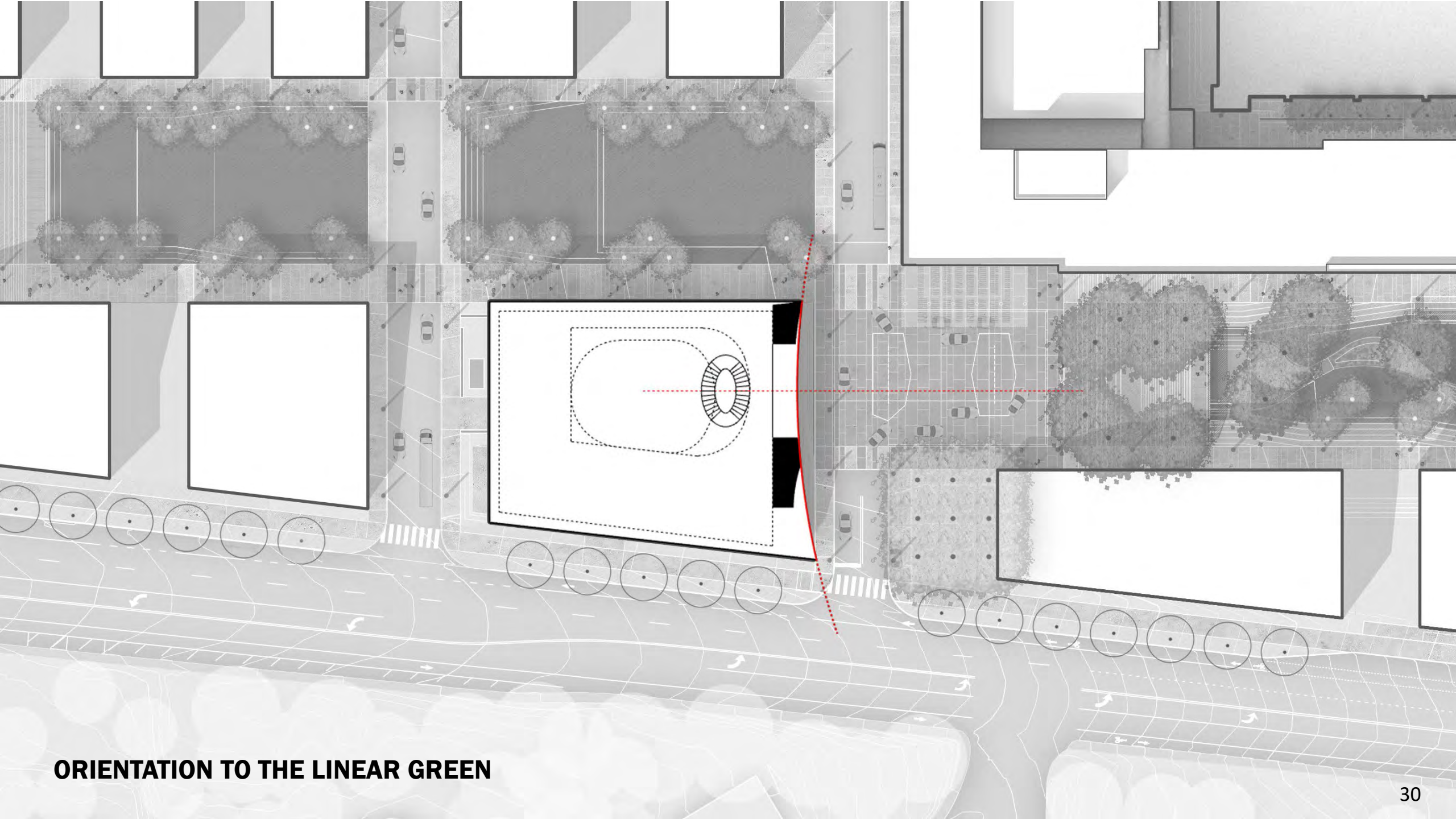
INTERNAL ORGANIZATION



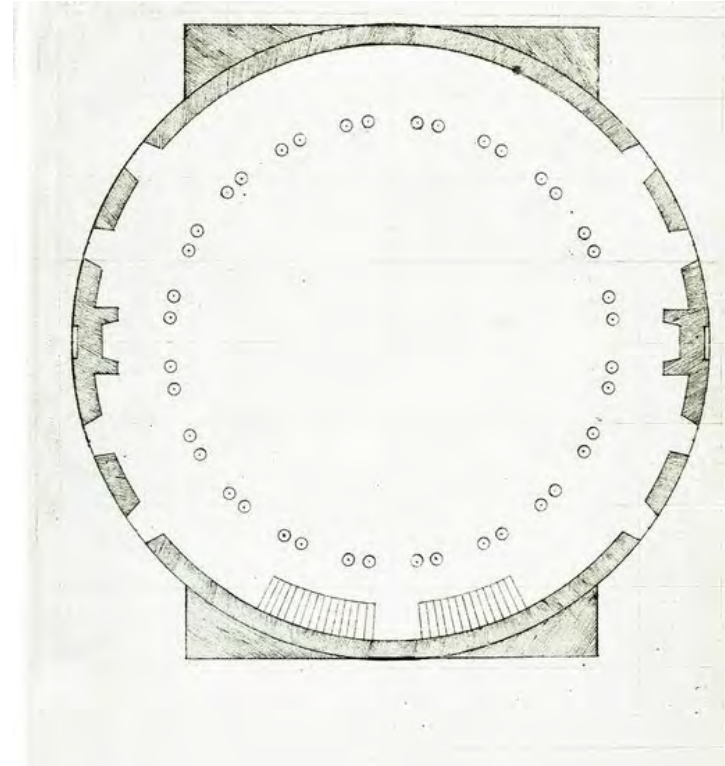
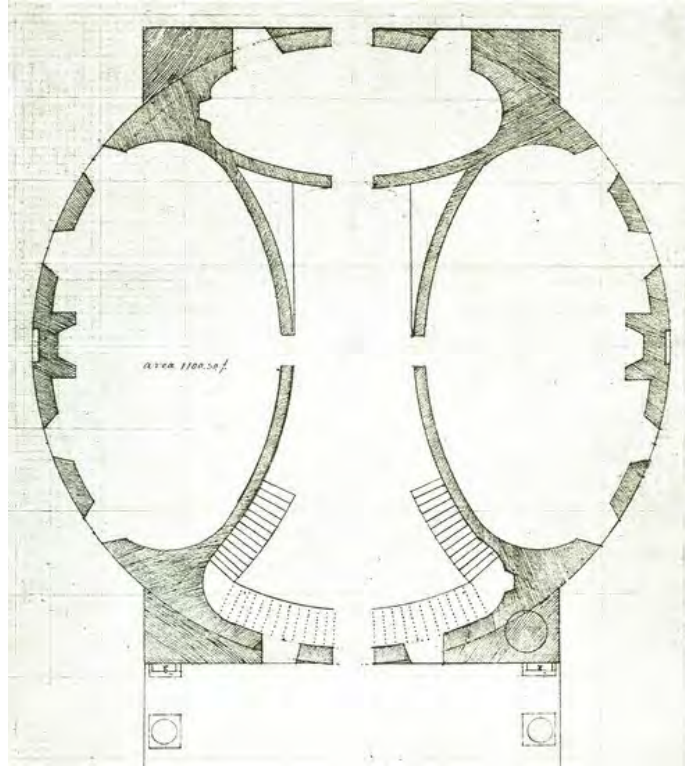
PROPOSED VIEW LOOKING WEST



PROPOSED VIEW LOOKING WEST



ORIENTATION TO THE LINEAR GREEN



ROTUNDA STAIR AND OVAL ROOMS



Institute of
Democracy

PROPOSED VIEW LOOKING WEST



PROPOSED VIEW OF LOBBY



PROPOSED VIEW OF LOBBY LOOKING EAST



PROPOSED VIEW LOOKING SOUTHWEST



PROPOSED VIEW OF THE AUDITORIUM



PROPOSED VIEW OF THE AUDITORIUM



PROPOSED VIEW LOOKING NORTHWEST



CONTEXT AND MATERIALITY

MATERIALITY

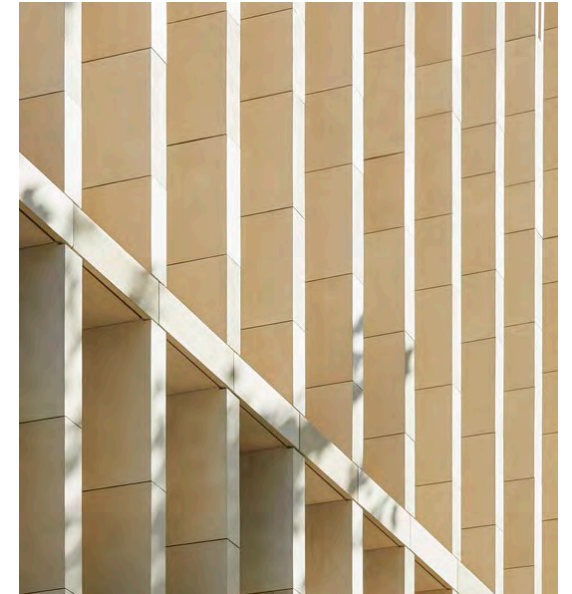
LIMESTONE / PRECAST CONCRETE PANELS



LA PORTE ROMAINE, FOSTER + PARTNERS- NIMES, FRANCE



ZAYED CENTER FOR RESEARCH, STANTON WILLIAMS ARCHITECTS - LONDON, UK

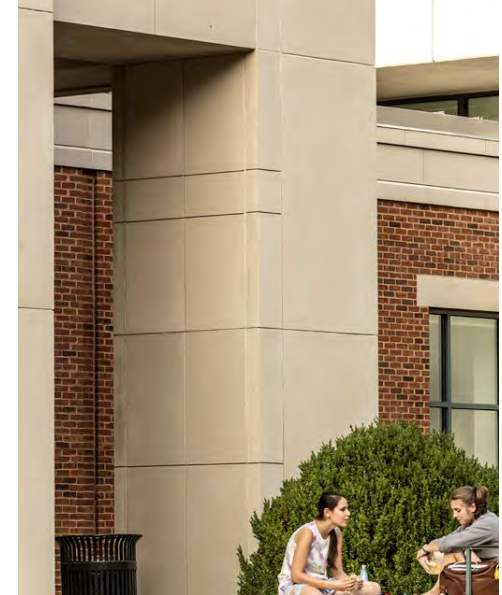


MATERIALITY

LIMESTONE / PRECAST / MODULAR BRICKS



UVA LAW SCHOOL CLAY HALL, AYERS SAINT GROSS - CHARLOTTESVILLE, VA



LOGAN CENTER FOR ARTS, TOD WILLIAMS & BILLIE TSIEN ARCHITECTS - CHICAGO, IL



Roof mounted HVAC for efficient heating/cooling



PV-ready roof structure



Durable and resilient exterior materials



Efficient solid to glazed façade ratio



LEED Certified



Building design coordinated with UVA 2030 Sustainability goals



Building design will implement UVA 2050 Fossil Fuel Free goals



Stream & Planting enhances microclimate and biodiversity



Institute of Democracy to implement sustainable and healthy practices:
Non-toxic cleaning
Recycling & composting



District-wide stormwater retention

SUSTAINABILITY INITIATIVES



PROPOSED VIEW LOOKING WEST

Implementation of Capital Program Recommendations



Goals and scope of work

Primary goals

- Evaluate total cost (i.e., project cost) of major capital projects at UVA
- Identify primary cost drivers and benchmark costs against comparable institutions
- Develop recommendations to address factors that influence cost of capital projects at UVA

Scope of work

- Assessed factors and trends that influence the cost of capital projects
- Conducted interviews with Board members; executive leadership; project sponsors and others involved in capital process; external architects and contractors that have worked on UVA projects
- Provided detailed report of findings and recommendations

Summary of HKA's Findings

- UVA's costs are in line with other institutions and industry norms
 - Key drivers include project scope (program, building size), design processes and standards, and market conditions
- UVA's governance model has many positive elements and is staffed by competent and dedicated professionals
- Identified opportunities to improve program (20 recommendations across 12 key areas)
 - Cost savings opportunities
 - Governance improvements

Implementation of HKA's Recommendations

- Developed and implemented ***project charter*** process that incorporates more rigorous processes related to budget, design, and risk management
- Enhanced ***reporting and communication*** through regular project status reports
- Developing ***standardized procedures, tools/templates, and training*** for project managers

Change Order Management

- Established workgroup to review change order (CO) processes, recommend areas for improvement, and identify opportunities to reduce need for COs
- Developing standard processes, definitions, and programs to:
 - Promote *consistency and transparency*
 - Improve *vetting process and documentation* of COs
 - Update CO *reason codes*
 - *Train* leaders and project managers

Next Steps

- Continue implementation of recommendations
- Create Campus Client Guide (in process)
- Develop performance measures
- Implement cycle of continuous improvement

