



NYC Criminal Justice

NYC DDC Department of Design and Construction

Borough-Based Jails

BROOKLYN COMMUNITY BOARD 2 LAND USE COMMITTEE

October 18, 2023



BK Brooklyn Borough Based Jail

Agenda

- 1 Community Engagement & Design Input Process
- 2 Justice & Equity in Design
- 3 Public Realm
- 4 Massing & Exterior Design
- 5 Interior Public Spaces
- 6 Interior Spaces
- 7 Q & A

Brooklyn

Community Engagement & Design Input Process

BROOKLYN FACILITY DESIGN ENGAGEMENT PROCESS

A) (Past Event) Community introductory meeting for the Brooklyn Facility

- **Date:** July 27, 2023
- **Purpose:** Introduce the selected Design-Build team, review previous community design input, and share the upcoming community design input plan.
- **Presentation and video recording of the meeting are available on the BBJ website:**
www.rikers.cityofnewyork.us



B) Two community design workshops and one Community Board 2 presentation

- **Dates:**
 - **Workshop I - September 7, 2023** (+ online feedback period 9/8-9/13)
 - **Workshop II - October 2, 2023** (+ online feedback period 10/3-10/11)
 - **Community Board 2 Land Use Committee - October 18, 2023**
- **Purpose:** Receive and incorporate community input before PDC Conceptual Review
- **Presentation and video recording of past meetings are available on the BBJ website:**
www.rikers.cityofnewyork.us



C) One community design workshop and one Community Board 2 presentation

- **Estimated Date:** Winter 2024
- **Purpose:** Receive and incorporate community input before PDC Preliminary Review



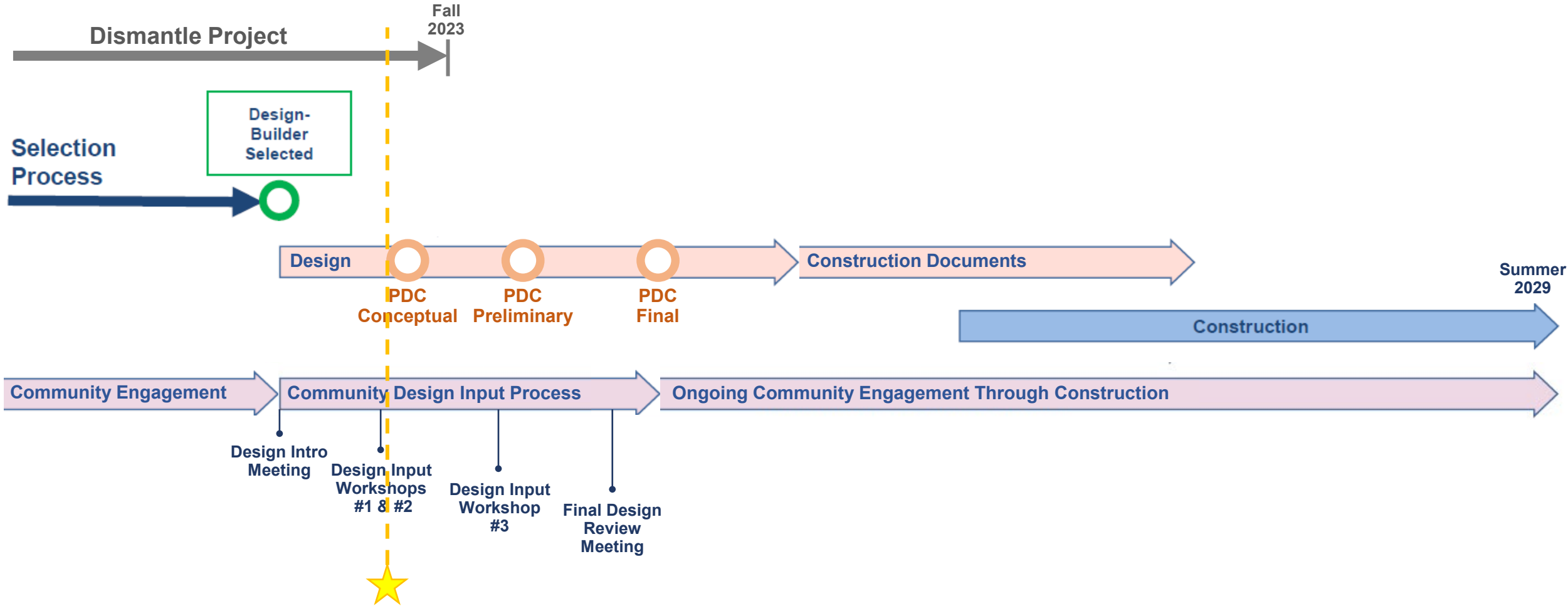
D) One additional community presentation

- **Estimated Date:** Spring 2024
- **Purpose:** To report back before PDC Final Review to show how community feedback was incorporated

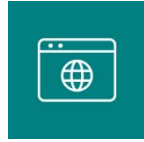


The community engagement schedule will be developed in coordination with Percent for Art timeline/inclusion and Public Design Commission (PDC) timeline

BBJ DESIGN-BUILD & ENGAGEMENT PROCESS

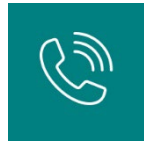


COMMUNITY RESOURCES DURING CONSTRUCTION

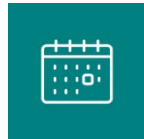


BBJ Website

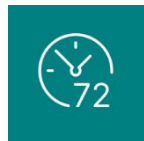
<https://rikers.cityofnewyork.us/>



Designated Phone Number



Weekly Look Ahead



72-Hour Advisories for Impactful Construction Activities



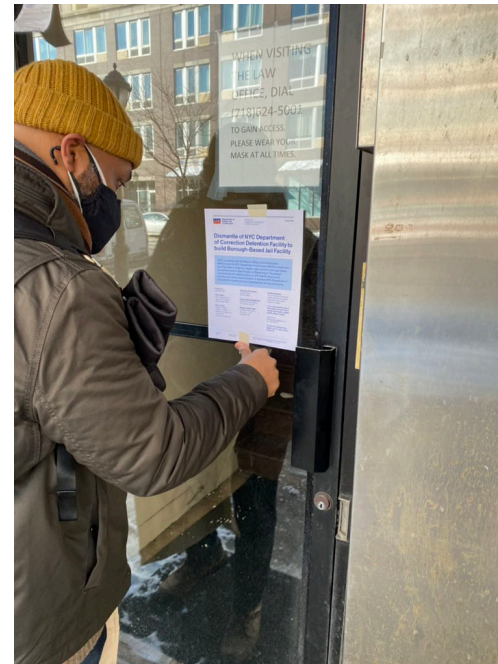
Community Construction
Liaison & Field Office

Lucien Allen Brooklyn BBJ CCL

(917) 270-2370 / BrooklynCCL@bbjnyc.com

360 Atlantic Avenue

Monday – Friday 7:00am - 3:30pm



GUIDING PRINCIPLES

FOCUS ON DIGNITY AND RESPECT

ENSURE SAFETY AND SECURITY

CONNECT WITH COMMUNITY AND FAMILIES

CREATE A CIVIC ASSET

ACHIEVE EXCEPTIONAL DESIGN

PRIORITIZE ENVIRONMENTAL STEWARDSHIP

FOCUS ON DAYLIGHT & WELLBEING

ENSURE CONSTRUCTIBILITY

ACHIEVE ECONOMICAL DESIGN

OPTIMIZE BUILDING PERFORMANCE

Brooklyn

Justice & Equity in Design

DESIGNING FOR EQUITY

DESIGN BUILDINGS AND SPACES WHERE ALL HUMAN NEEDS ARE MET IN AN EQUITABLE AND SUSTAINABLE MANNER.

FOSTER COMMUNITIES WHERE ALL PEOPLE HAVE EQUAL ACCESS TO SHELTER, HEALTH AND NATURE.

DESIGN SPACES THAT ENRICH AND INSPIRE ALL PEOPLE.



Preliminary illustration for discussion purposes only

DESIGNING FOR THE COMMUNITY

THESE ENVIRONMENTS SHOULD IN ALL AREAS BE HUMANE, ENRICHING AND CONVEY A SENSE OF SECURITY FOR ALL OF ITS OCCUPANTS AND THE COMMUNITY

BROOKLYN RESIDENTS

NEIGHBORHOOD RESIDENTS

LOCAL USERS

FAMILIES



DESIGNING FOR WELL-BEING



SAFETY

Throughout the facility, people feel physically and psychologically safe



TRUSTWORTHINESS + TRANSPARENCY

Decisions are made with transparency and with the goal of building and maintaining trust



PEER SUPPORT

Individuals with shared experiences are integrated into the organization and viewed as integral to service delivery



COLLABORATION

Participants work together to make determinations on programs, schedule and activities that affect people in the space



EMPOWERMENT

People's strengths are recognized, built on, and validated – this includes a belief in resilience and the ability to heal from trauma



RESPONSIVENESS

Biases and stereotypes (e.g., based on race, ethnicity, sexual orientation, age, geography) and historical trauma are recognized and addressed

GUIDING PRINCIPLES

NATURAL LIGHT

CIVIC ASSET

ACCESS TO OUTDOOR

MEDICAL TREATMENT

COUNSELING

PROGRAMS & EDUCATION

VARIETY OF MATERIALS, COLORS & TEXTURES

NORMALIZE THE SPACE

GUIDING PRINCIPLES

MEDICAL TREATMENT

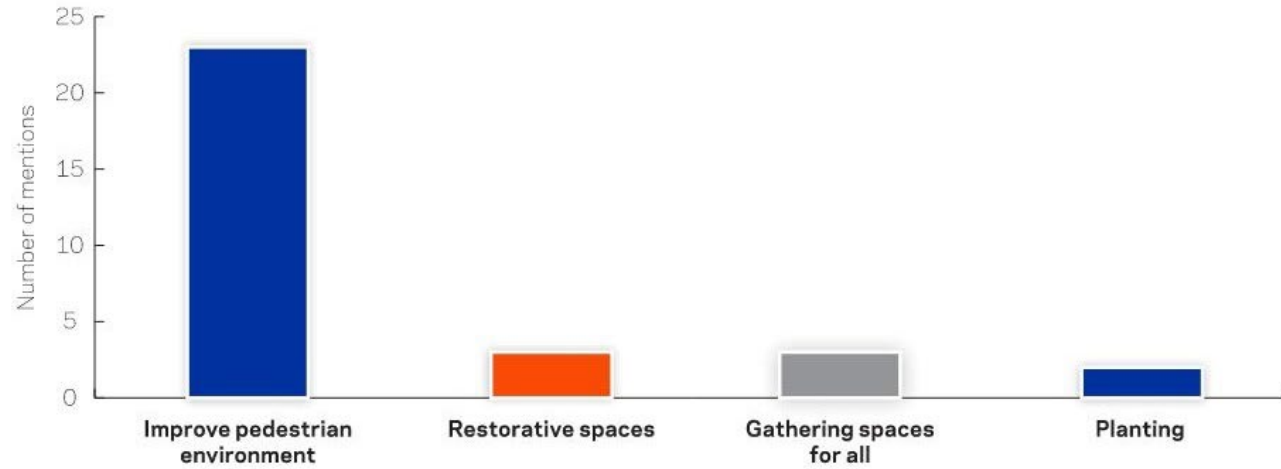
COUNSELING

PROGRAMS & EDUCATION

VARIETY OF MATERIALS, COLORS & TEXTURES

NORMALIZE THE SPACE

FEEDBACK ANALYSIS METHODOLOGY



Boerum Place-Atlantic Avenue crossing needs to be resolved to encourage people to use the plaza.

Walk signals need improving

I always walk down the south side of Atlantic because of traffic - how do you make it more pedestrian-friendly?

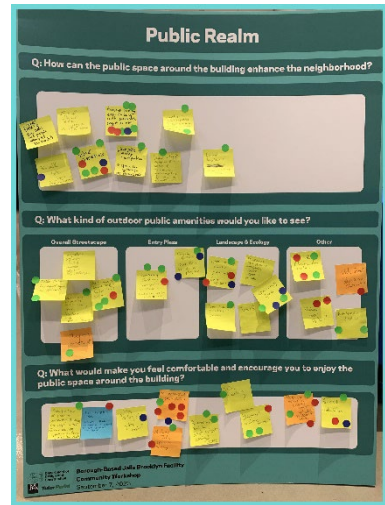
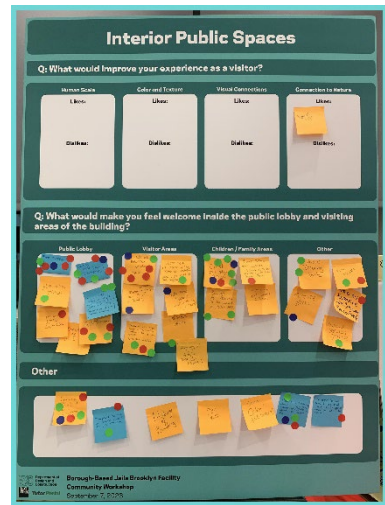
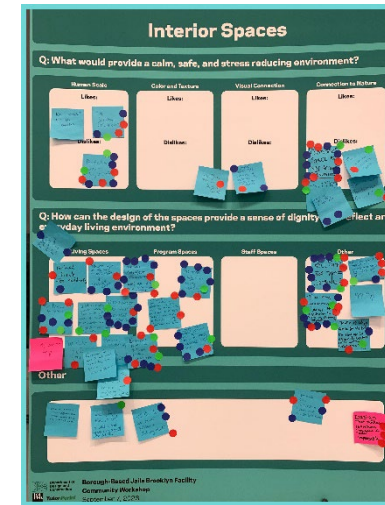
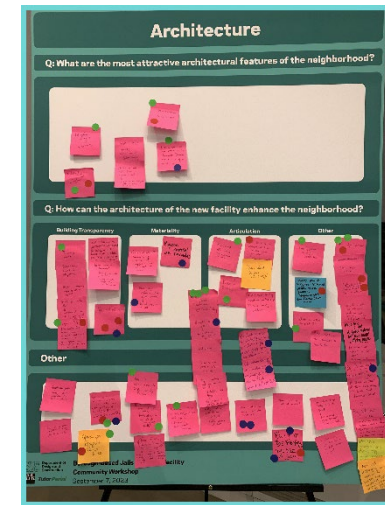
Public spaces should be as joyful as possible, to offer care to the families of those in custody and local residents.

Introduce more public seating for all.

Public spaces shouldn't stigmatize.

What programmes do we add that will really make us, especially our kids, want to use this space?

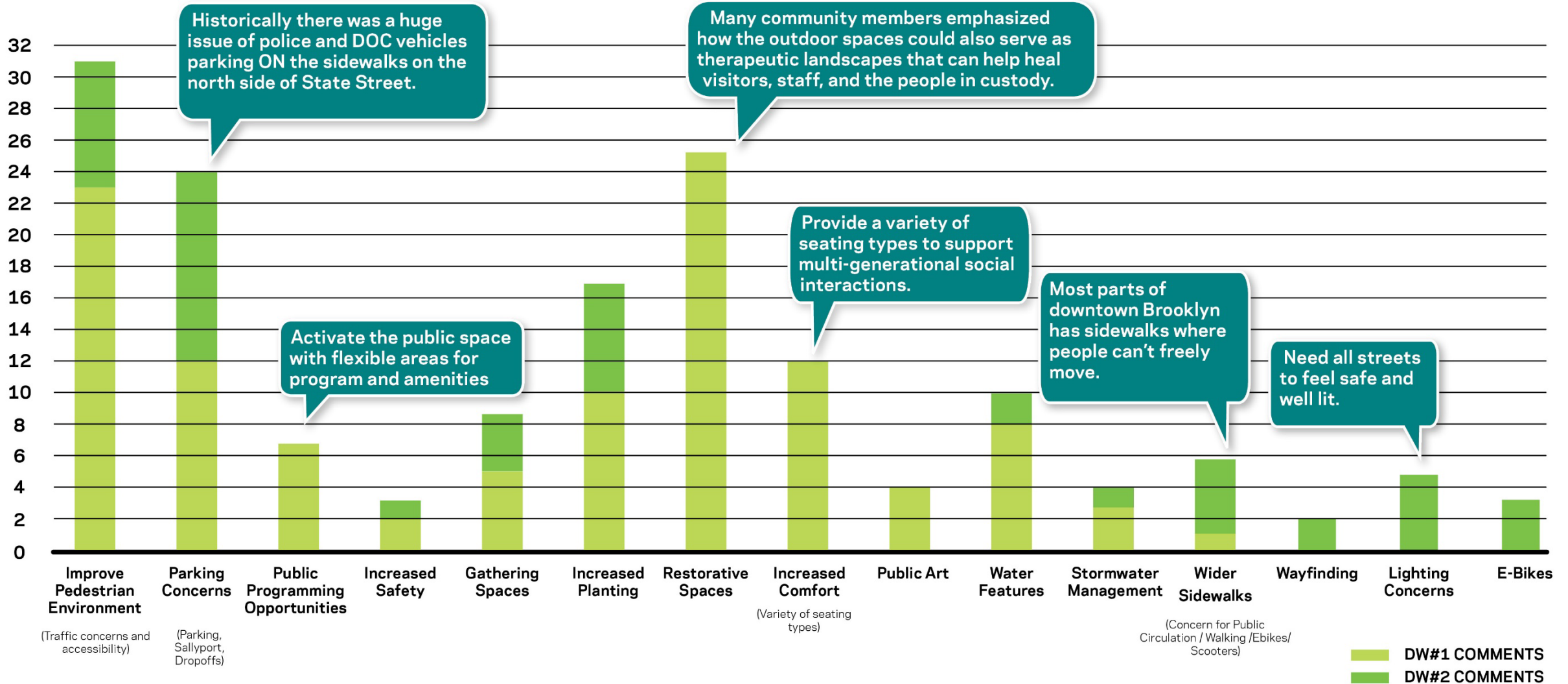
Planting and trees should be maximized while hardscape should be limited.



Brooklyn

Public Realm

WHAT WE HEARD – PUBLIC REALM



WHAT WE HEARD – IMPLEMENTING KEY TAKEAWAYS

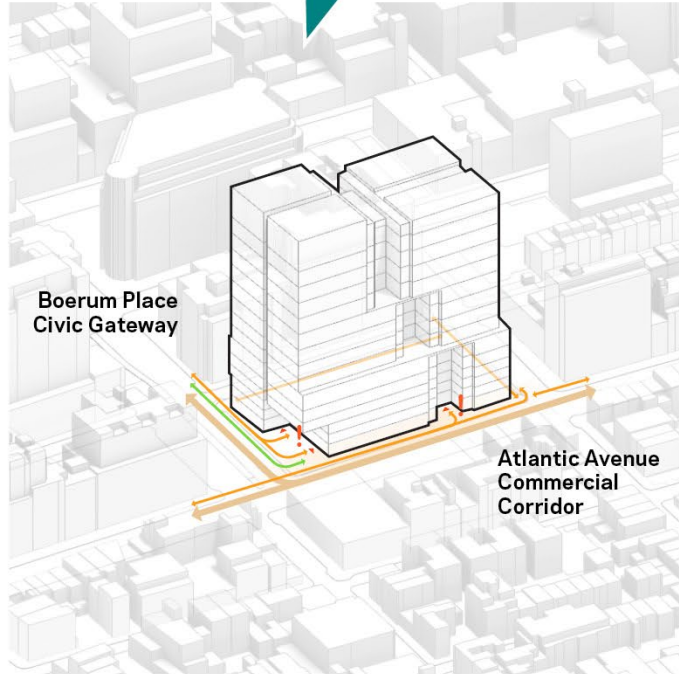
- Many ideas were raised about how the **pedestrian environment could be improved and activated.**
- Provide a **variety of seating and program elements** to support **multi-generational social interactions.**
- Many community members emphasized how the **outdoor spaces could also serve as therapeutic landscapes** that can help heal visitors, staff, and the people in custody.
- Ensure **wider clear paths** specifically along Atlantic Avenue.

WHAT WE HEARD – STUDYING KEY TAKEAWAYS

- **Traffic** was one of the main concerns identified with the existing public realm. This was a particular concern at the intersection of Atlantic Avenue and Boerum Place, where there has been a history of high-speed collisions.
- More clarity was requested regarding the **location of pedestrian and vehicular entrances and exits** - for staff, Department of Correction, and people in custody.
- Many community members emphasized how they would like to **integrate rain gardens, bioswales, and permeable paving systems** that require minimal maintenance.

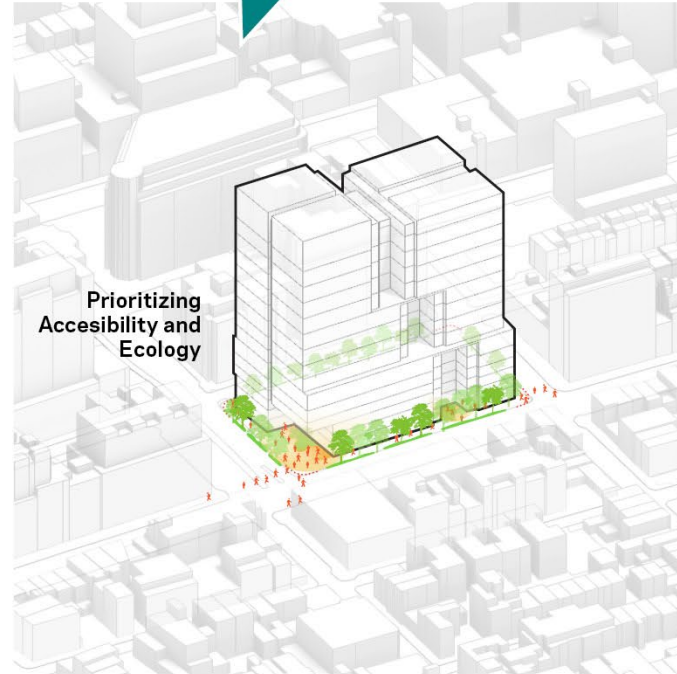
LANDSCAPE CONCEPT

By understanding how pedestrians, cyclists, and commuters engage with the site, we can optimize key areas to suit the needs for the public realm vision



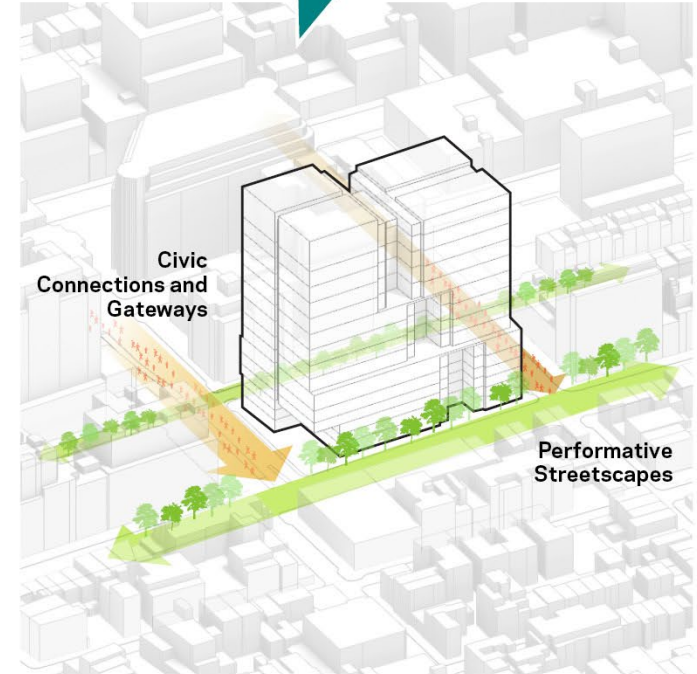
Improve Public Realm Connections

The streetscape and public realm utilize future-forward approaches in details and design that corresponds with the greater New York vision of creating a welcoming urban experience for all New Yorkers



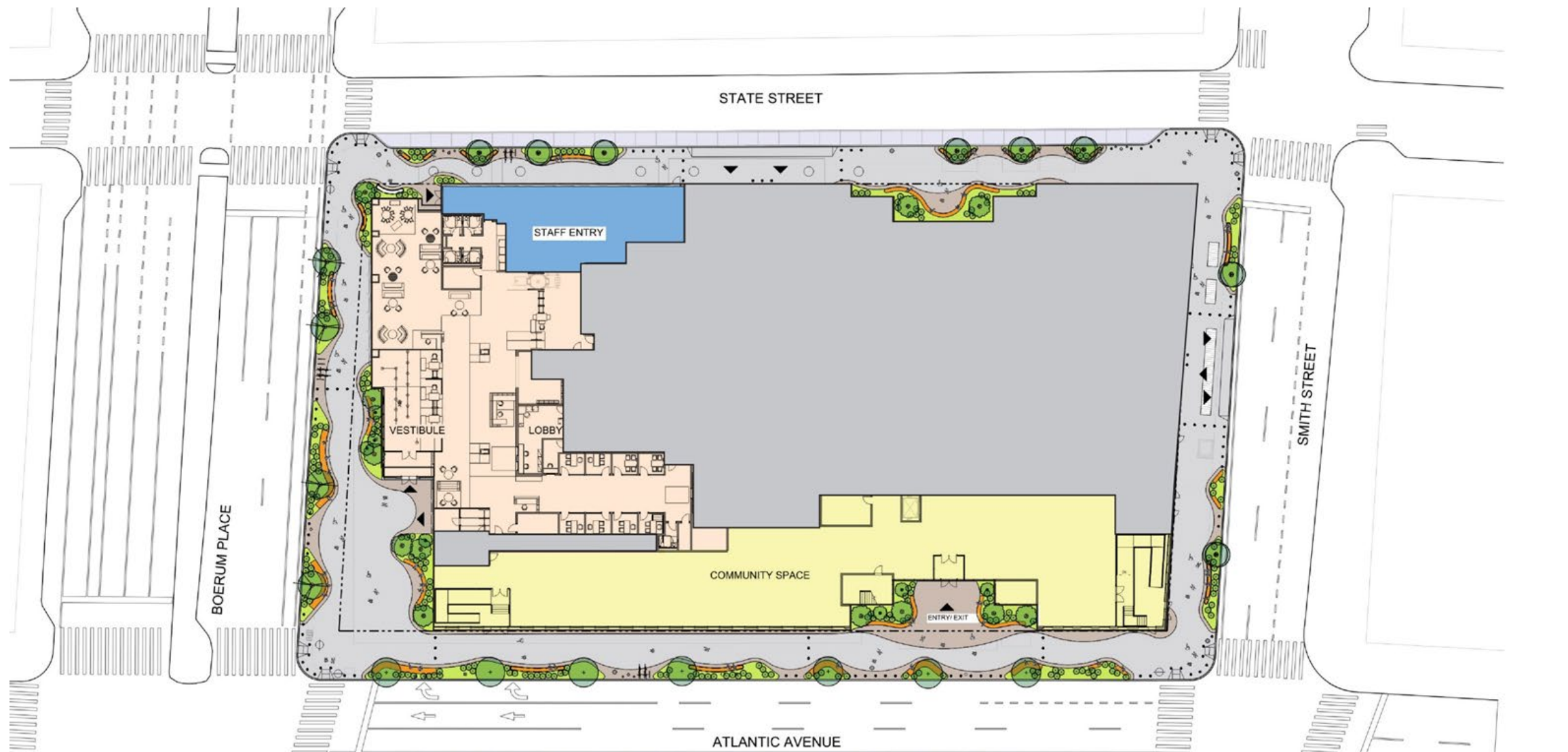
Enhance Civic Experience

An inviting streetscape will enhance the public realm around the site and act as a cornerstone connecting users to Downtown Brooklyn and its surrounding communities



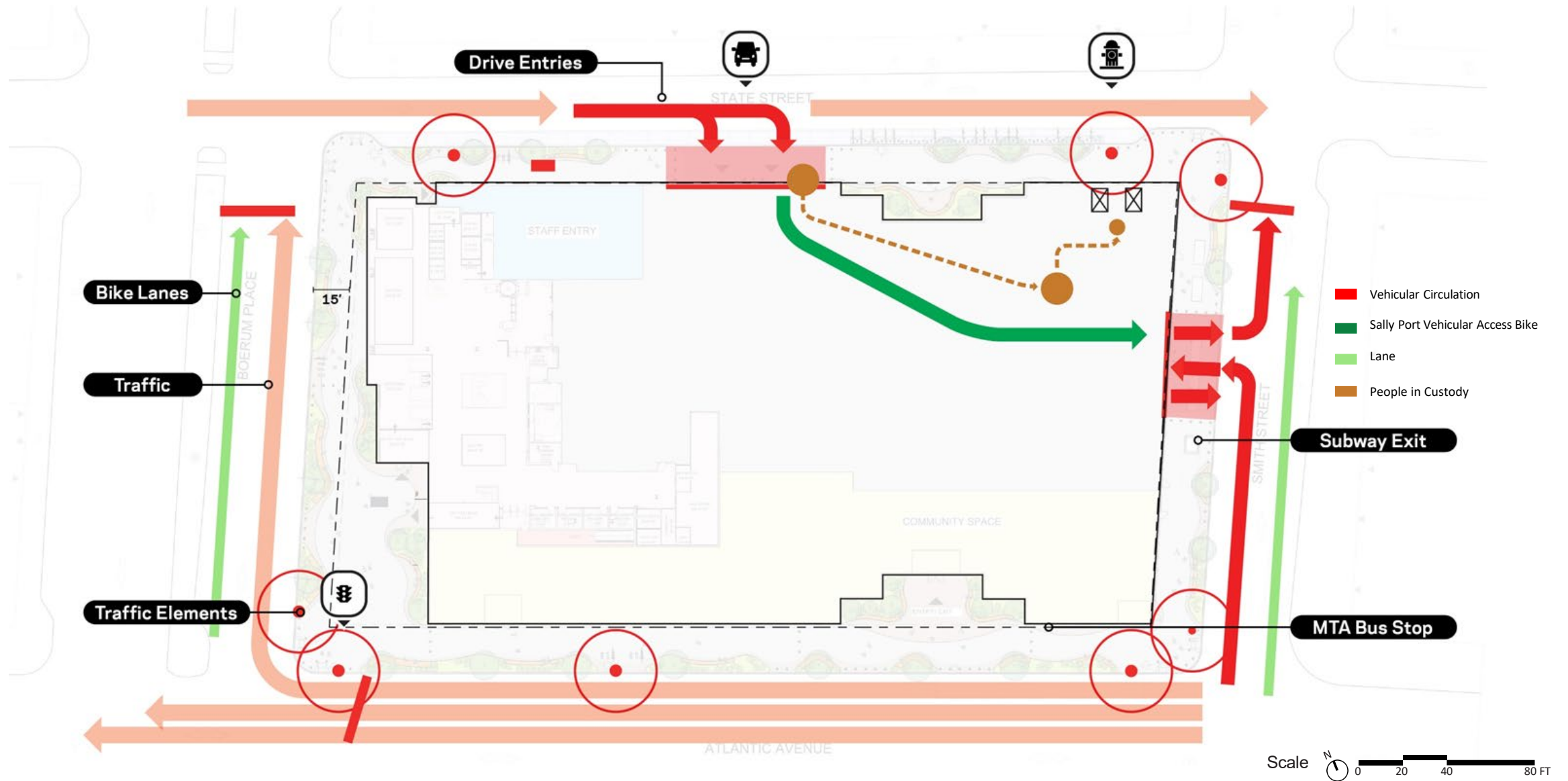
Create a Community Cornerstone

SITE PLAN

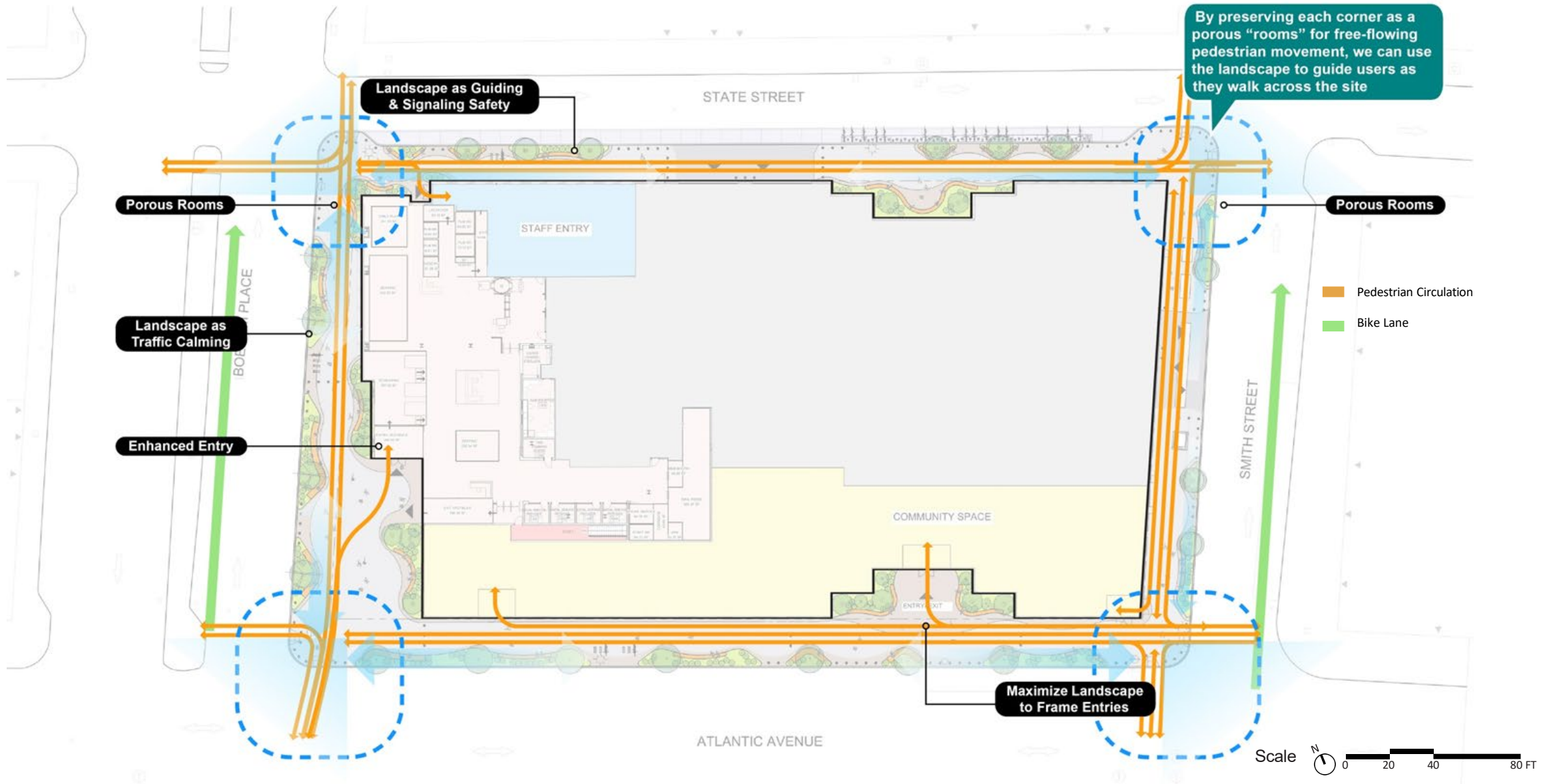


Scale 0 20 40 80 FT

CIRCULATION PLAN & VEHICULAR FLOW



SITE PEDESTRIAN APPROACH



SITE DESIGN - PLAZA



DOWNTOWN BROOKLYN STREET TREES

We're exploring how to create a continuous urban public realm experience by embracing the Downtown Brooklyn street tree bed and landscape design

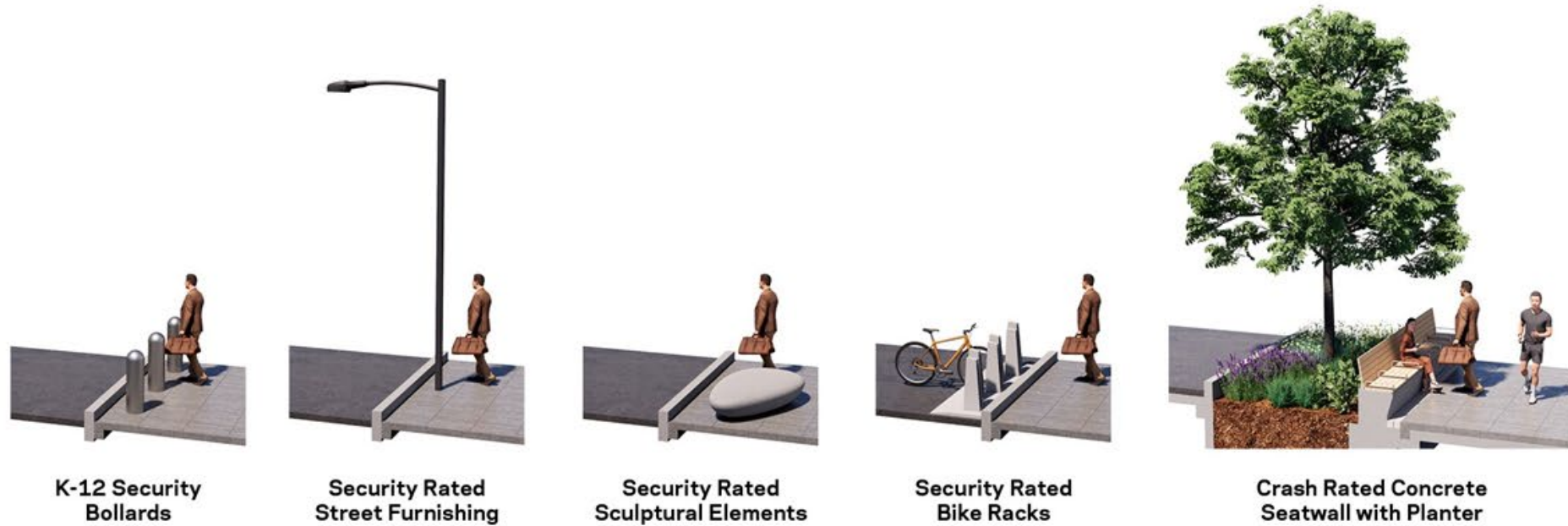


Fulton Street

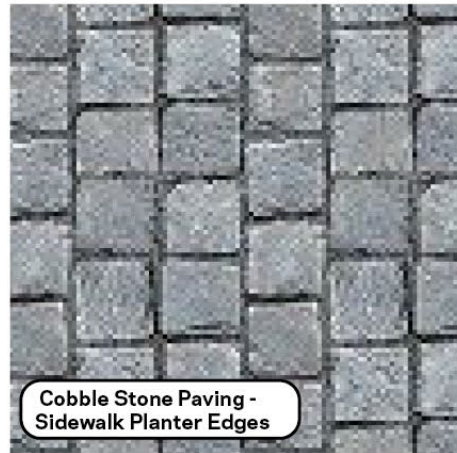
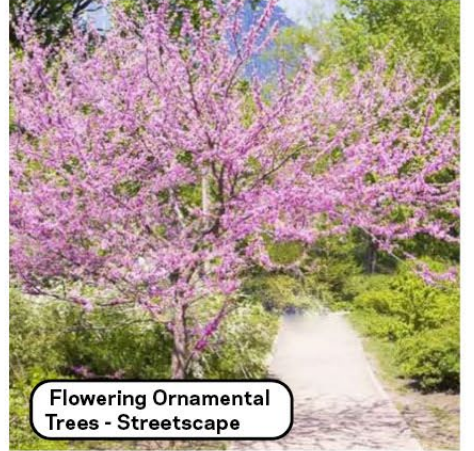
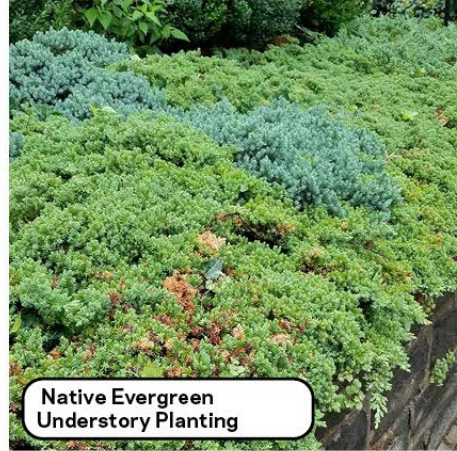


Hoyt Street

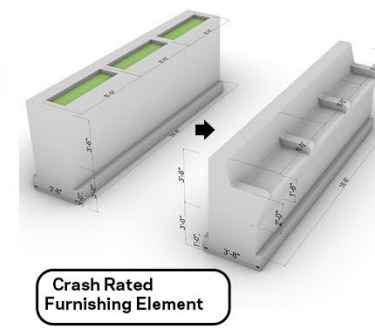
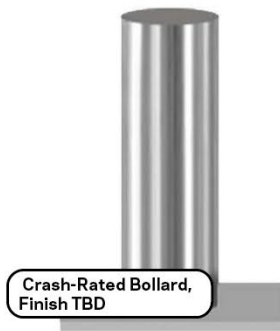
SECURITY DESIGN TOOLKIT



SITE MATERIALS PALETTE



SITE MATERIALS PALETTE



DESIGN FOR A NEW PUBLIC REALM – BOERUM PLACE

Design Updates

Wider sidewalks with increased social gathering areas and diversified seating.



DESIGN FOR A NEW PUBLIC REALM – ATLANTIC AVENUE

Design Updates

Ensure wider clear paths specifically along Atlantic Avenue.



DESIGN FOR A NEW PUBLIC REALM – STATE STREET

Design Updates

Create diverse approaches for each street.



DESIGN FOR A NEW PUBLIC REALM – SMITH STREET

Design Updates

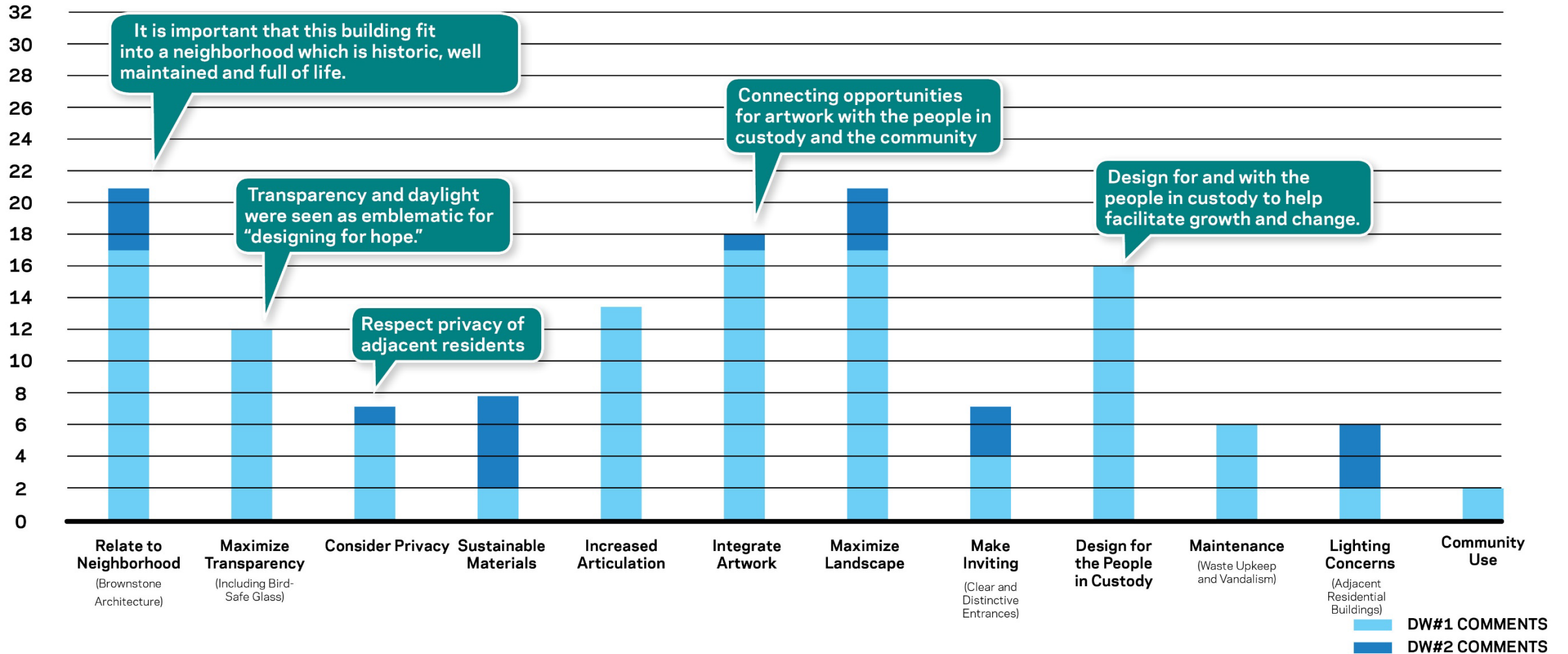
**Ensure wider clear paths
specifically along Atlantic
Avenue.**



Brooklyn

Massing & Exterior Design

WHAT WE HEARD – ARCHITECTURE



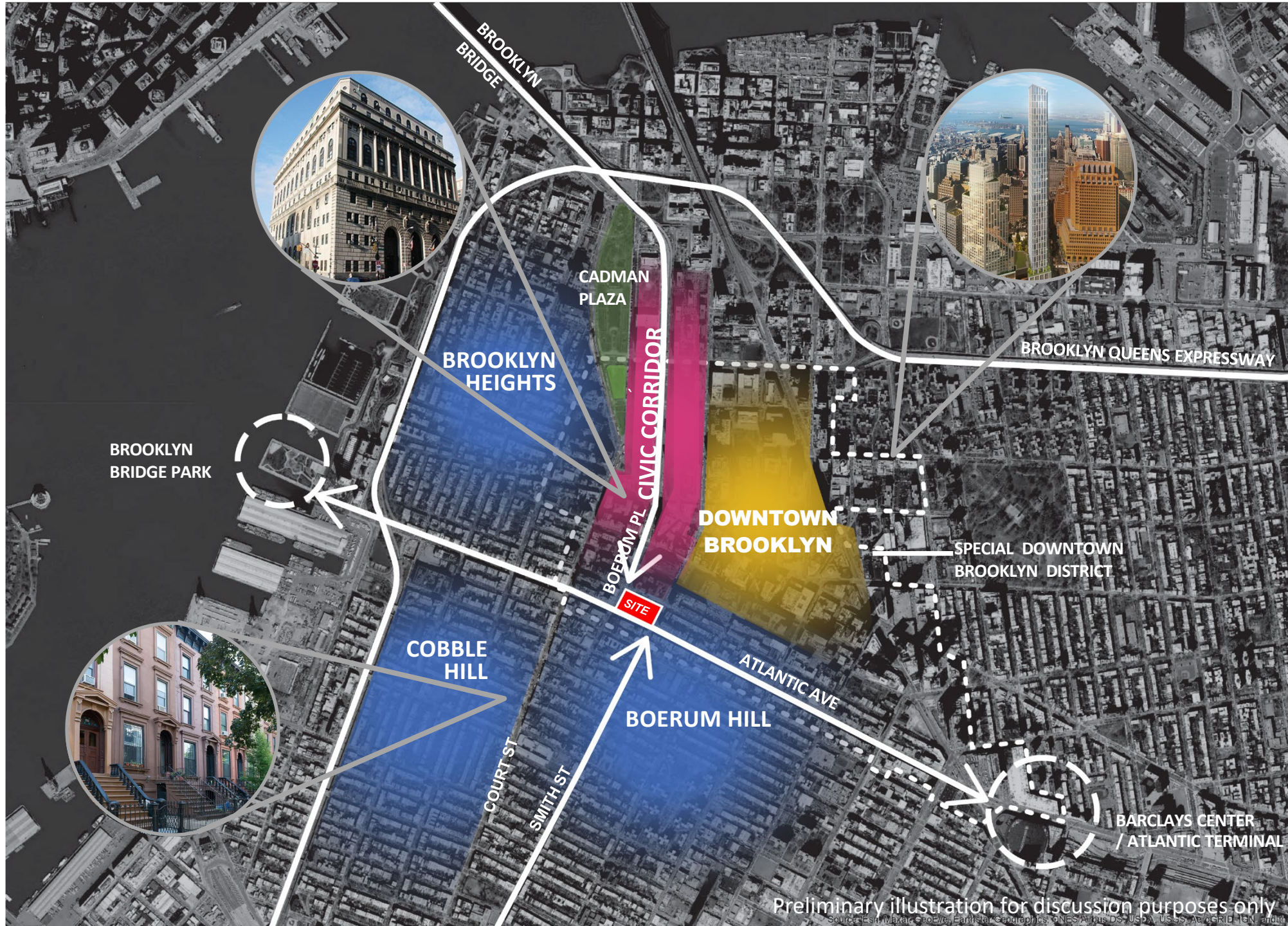
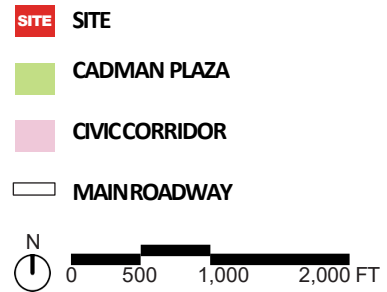
WHAT WE HEARD – IMPLEMENTING KEY TAKEAWAYS

- Linked to the above, there was enthusiasm for the “sculpted by light” concept presented by the design team. Transparency and daylight were seen as emblematic of “designing for hope”.
- In terms of the existing context, **brownstones** were seen as the most attractive architectural feature of the neighborhood. However, there was concern that the side of the proposed building that would relate to brownstones wasn’t the closest side where the majority of brownstones are found.
- Although there was general enthusiasm for greater use of transparent materials for the jail, there were concerns raised that the **privacy of neighboring residents** should also be respected.
- **Design with people in custody in mind:** there was a strong desire to see a more forward-thinking jail facility - one that facilitates growth and change, rather than focusing solely on punitive measures.

WHAT WE HEARD – STUDYING KEY TAKEAWAYS

- The use of **artwork** in the design was seen as very positive; as a way of getting both people in custody and the local community (particularly young people) a more hands-on role in the design of the facility. However, there were **conflicting views on what the artwork should be**: while some liked mosaics and historically-themed artwork, others felt these forms of art had been done too many times before and wanted something different. There were also questions about how the existing murals would be incorporated into the design.
- **Incorporating greenery and bird safe glass** was a very popular idea among the community. This included both for aesthetic/visual purposes, as well as for horticultural activities for people in custody.

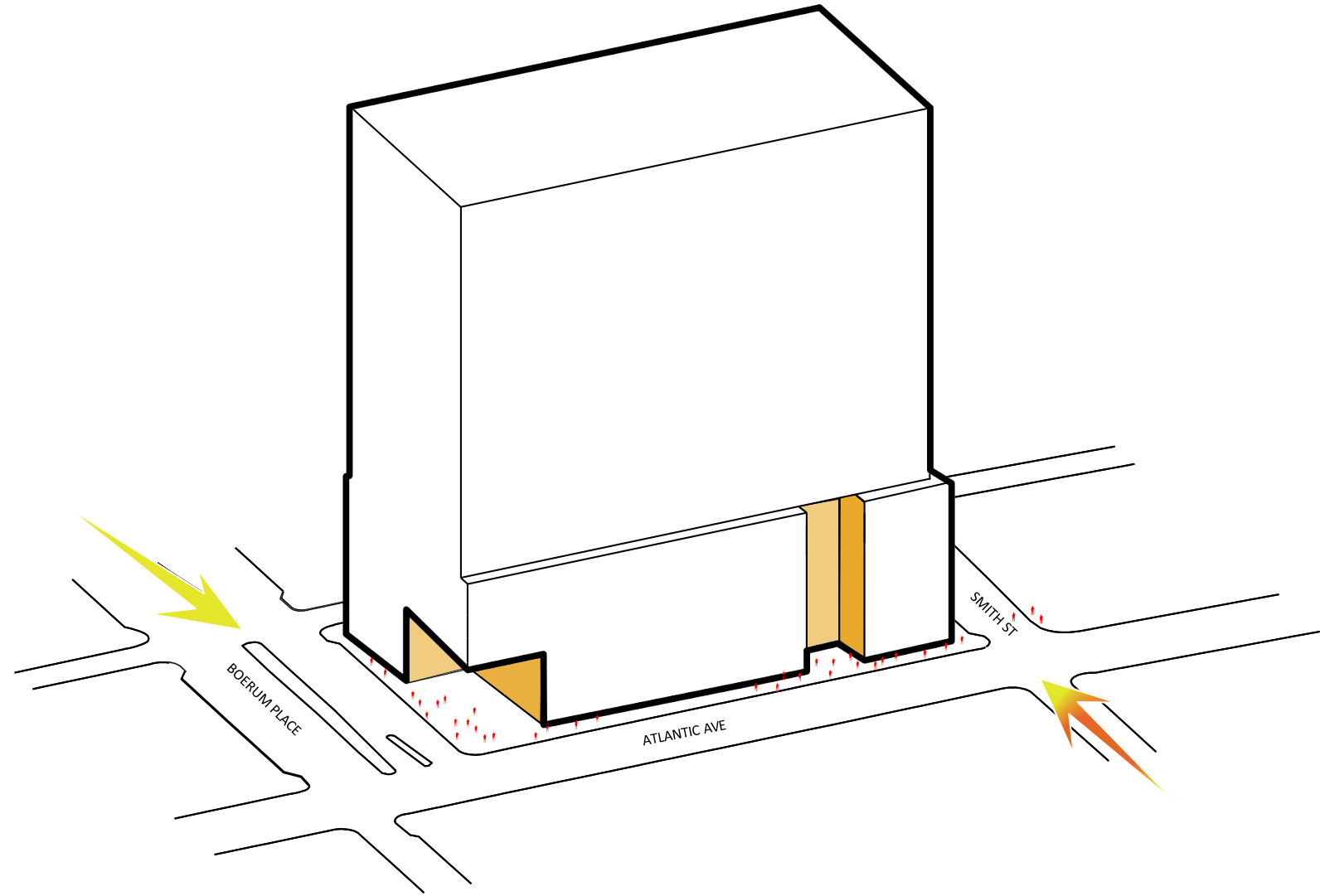
INTERSECTION OF THREE IDENTITIES



MASSING CONCEPT

MAIN ENTRANCE & PUBLIC PLAZA

- Public plaza on the corner of Atlantic Ave and Boerum Place
- Community space main entrance on Atlantic Ave

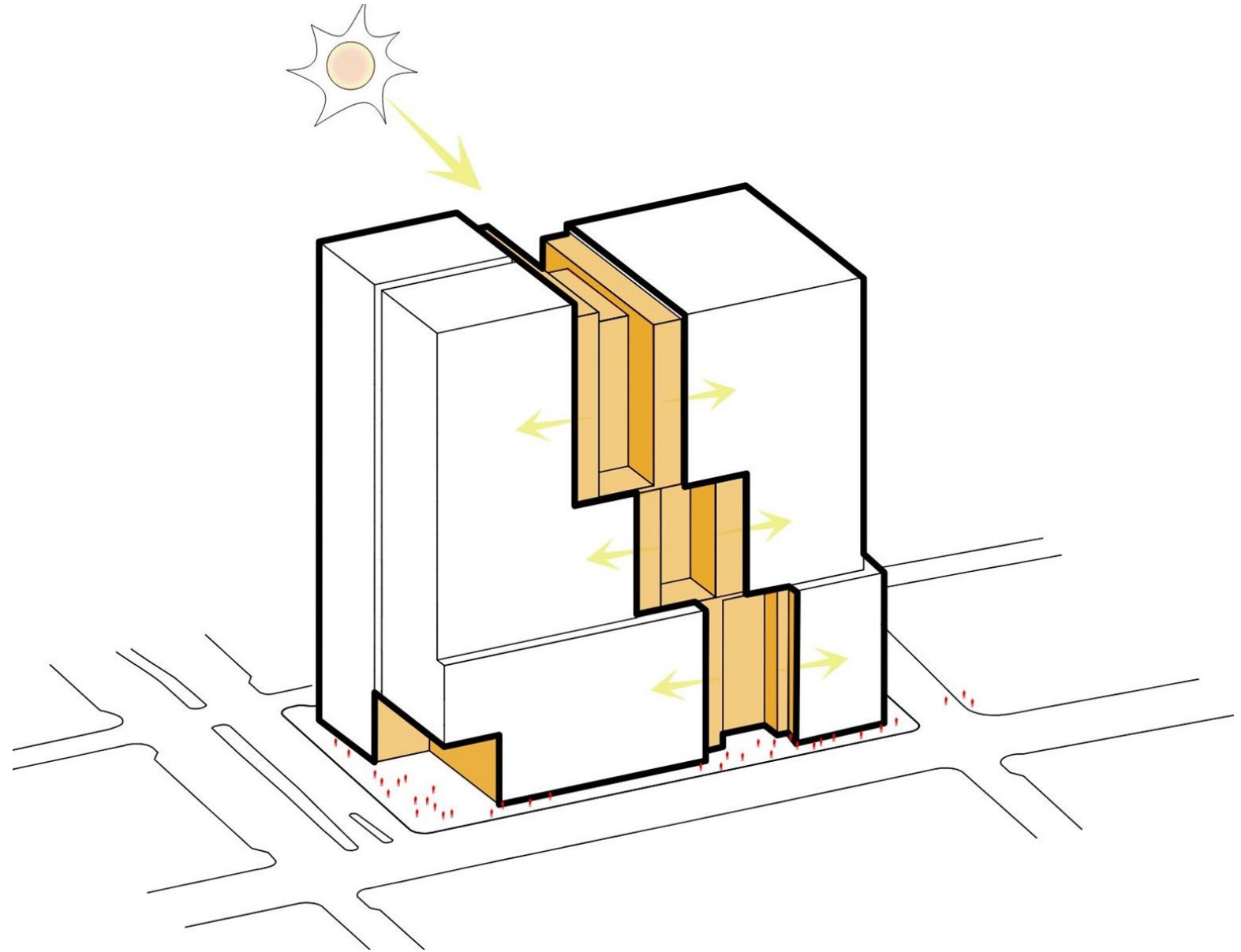


MASSING CONCEPT

SCULPTED BY LIGHT

Design Updates

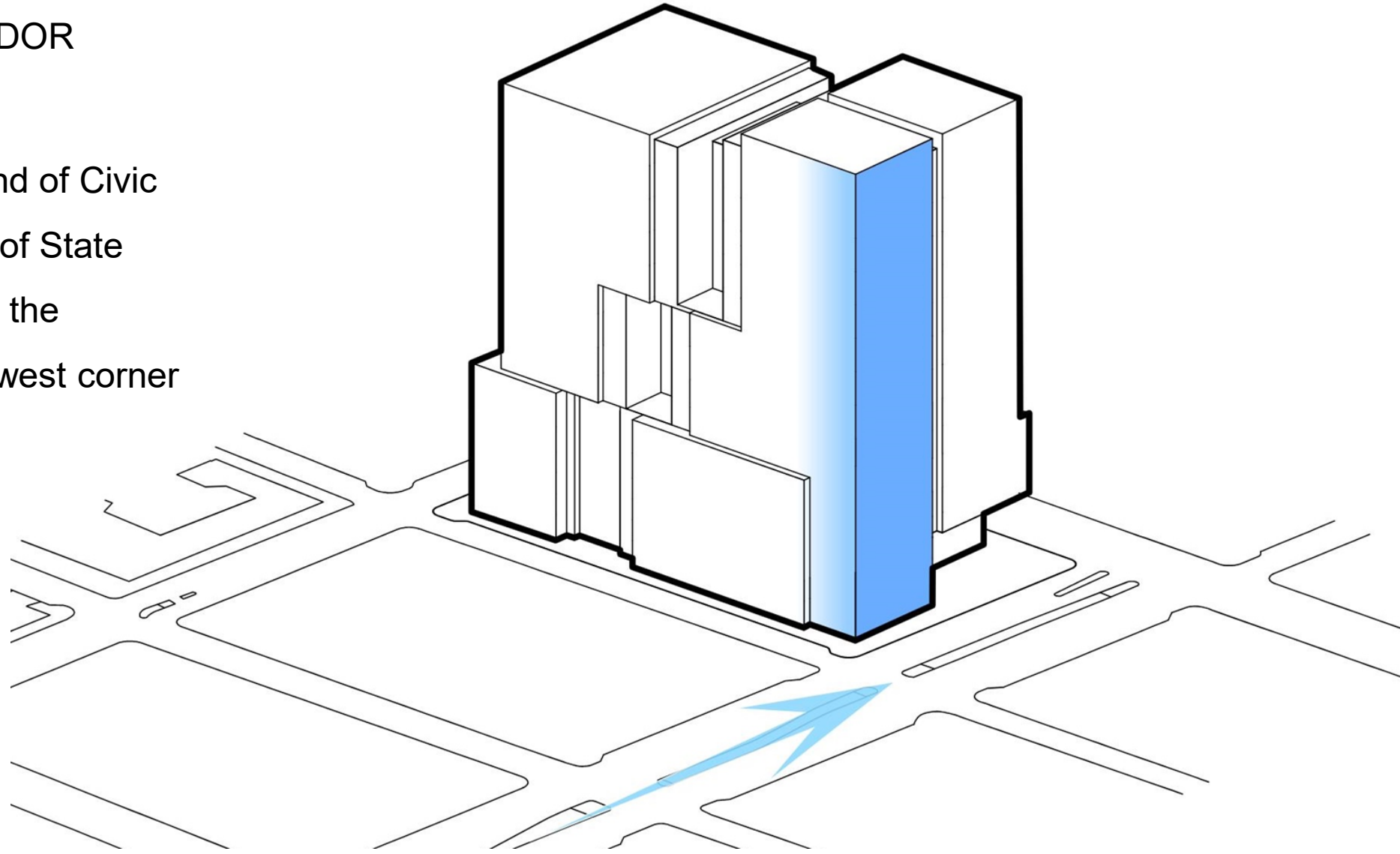
Maintain sculpted by light concept to optimize natural light and break down the scale of the building



MASSING CONCEPT

ANCHORING CIVIC CORRIDOR

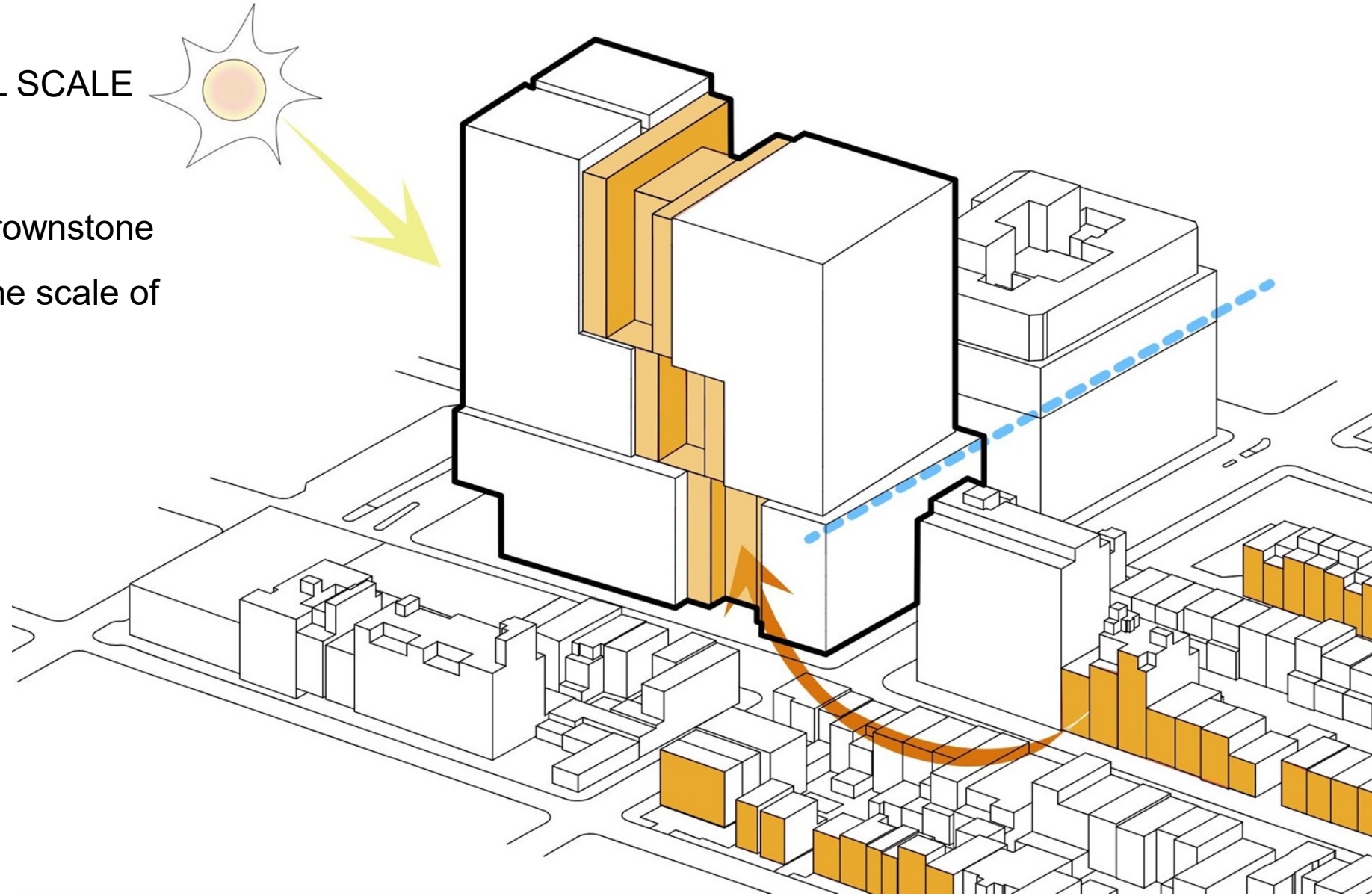
- Anchoring the southern end of Civic Center at the intersection of State Street and Boerum Place, the volume anchors the northwest corner



MASSING CONCEPT

RESPOND TO CONTEXTUAL SCALE

- The scale of surrounding brownstone buildings is expressed by the scale of the reveal at the podium





FAÇADE DESIGN

LIGHT



**HIGH
PERFORMANCE**



**NEIGHBORHOOD
CONNECTION**

Image for reference only

TYPICAL FAÇADE INITIAL DESIGN STUDY



PRELIMINARY CONCEPTUAL STUDY

TYPICAL FAÇADE INITIAL DESIGN STUDY – TYPICAL FACADE

Design Updates

Bird Safe Glass will be specified

Low reflectivity glass will be prioritized, depth of vertical piers and horizontal elements reduce glare and reflectivity of glass



TYPICAL FAÇADE INITIAL DESIGN STUDY – RECREATION AREAS

Design Updates

Location of recreational yards minimizes adjacency with surrounding residential

Incorporation of screening minimizes sightlines and acoustic

Horticulture program is included, and greenery incorporated within



ATLANTIC AVENUE EXPERIENCE

Design Updates
Public Realm
landscape and
greenery is optimized



ATLANTIC AVENUE EXPERIENCE



PRELIMINARY CONCEPTUAL STUDY

BOERUM PLACE EXPERIENCE



PRELIMINARY CONCEPTUAL STUDY

SMITH STREET EXPERIENCE

Design Updates
Corner of Atlantic Avenue and Smith Street is identified as potential location of art for the Percent for Art Program.



ATLANTIC AVENUE & SMITH STREET CORNER VIEW



STATE STREET VIEW



STATE STREET VIEW



PRELIMINARY CONCEPTUAL STUDY

STATE STREET VIEW



RELATIONSHIP TO CONTEXT

CIVIC SCALE

KINGS COUNTY CRIMINAL COURTHOUSE



BOROUGH HALL



RELATIONSHIP TO CONTEXT

CIVIC SCALE

KINGS COUNTY CRIMINAL COURTHOUSE

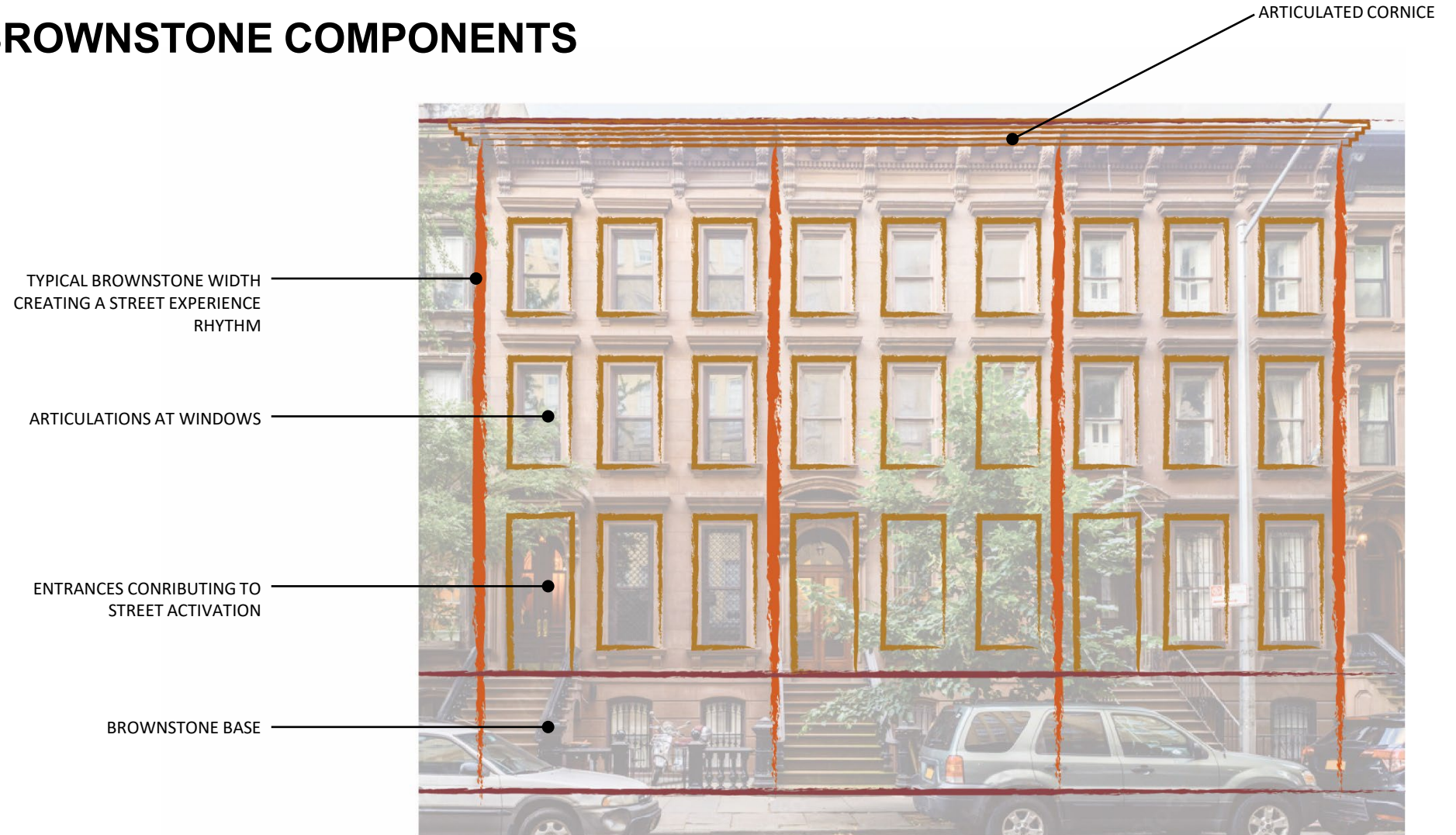


ANALYSIS OF BROWNSTONE COMPONENTS

NEIGHBORHOOD SCALE



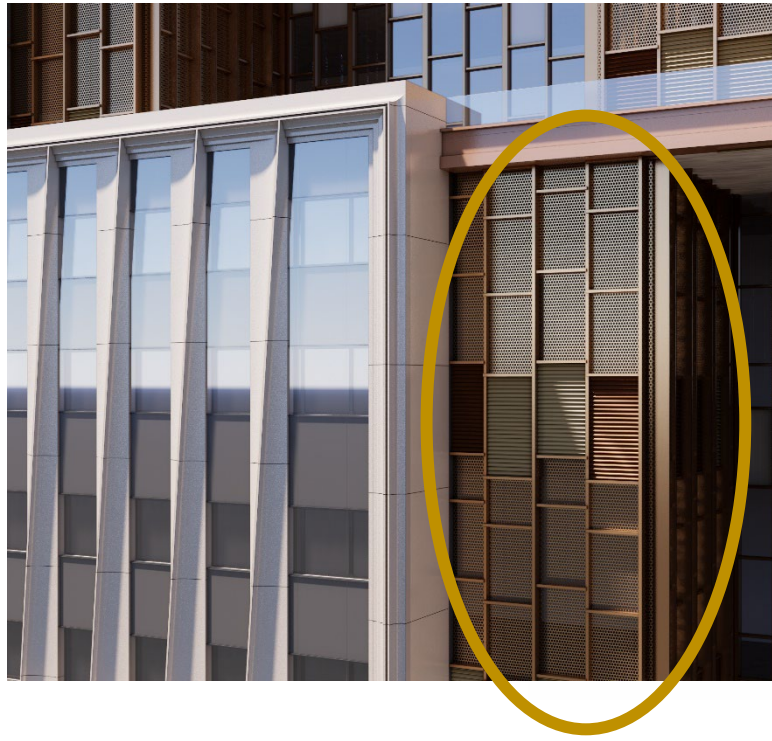
ANALYSIS OF BROWNSTONE COMPONENTS



STREET SCAPE RHYTHM



ARTICULATIONS AT WINDOWS



INTEGRATED LANDSCAPE CONTRIBUTING TO COMMUNITY EXPERIENCE



INTEGRATED LANDSCAPE AT PUBLIC PLAZA ALONG ATLANTIC AVENUE



INTEGRATED LANDSCAPE AT PUBLIC PLAZA ALONG BOERUM PLACE



ARTICULATED CORNICE

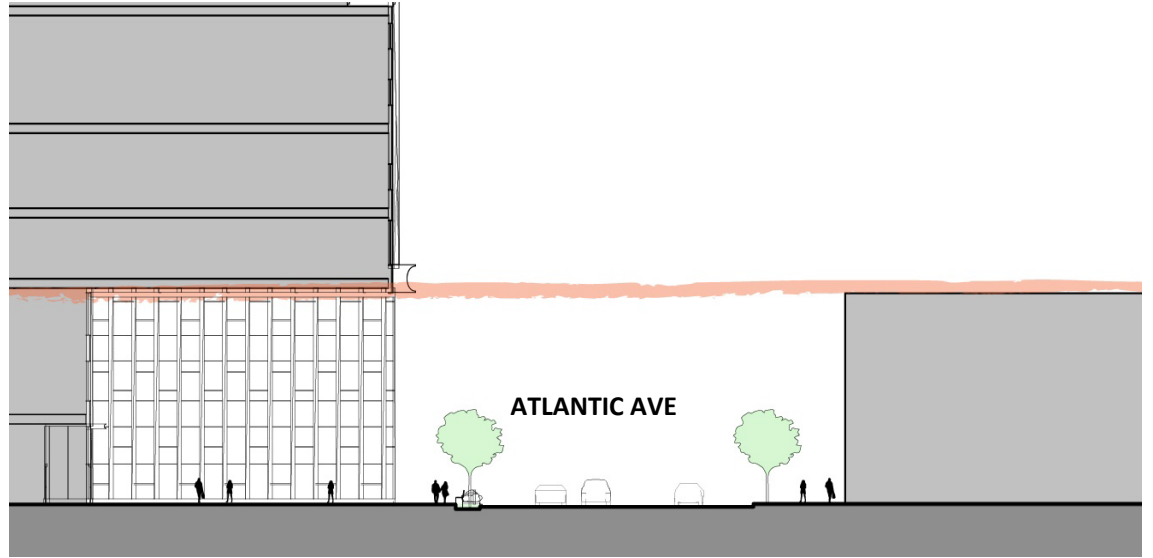


BROWNSTONE CORNICE



ENTRANCE PLAZA SCALE TO CONTEXT

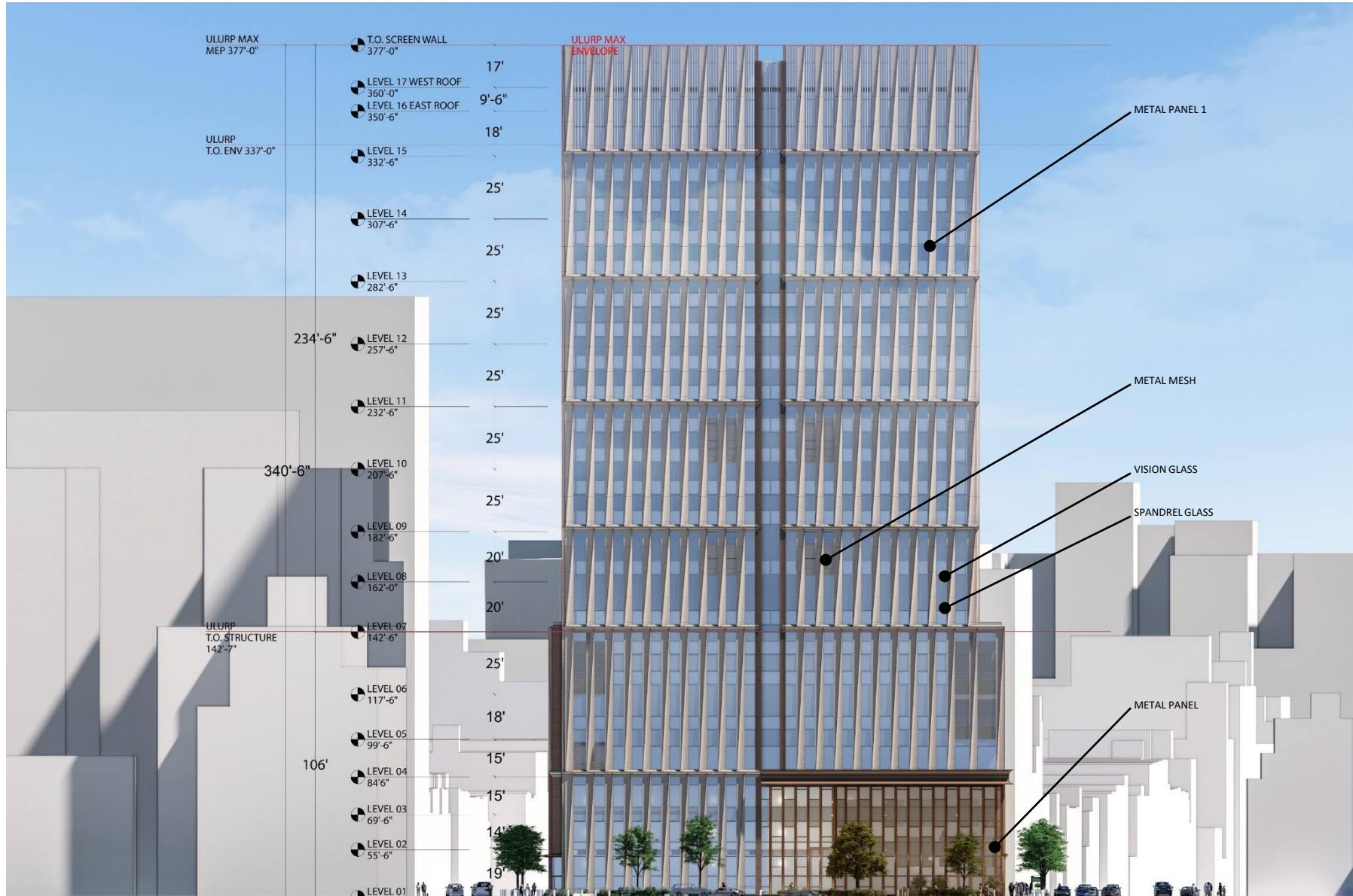
NEIGHBORHOOD SCALE



SOUTH ELEVATION



WEST ELEVATION



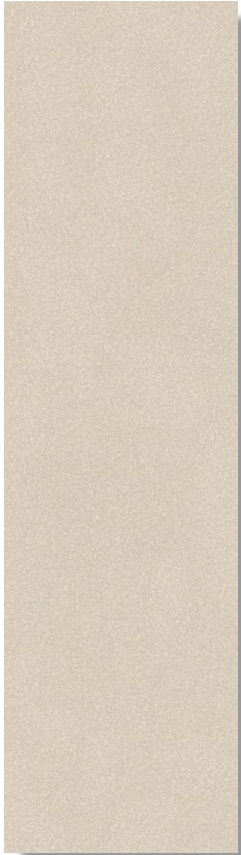
NORTH ELEVATION



EAST ELEVATION



MATERIAL BOARD



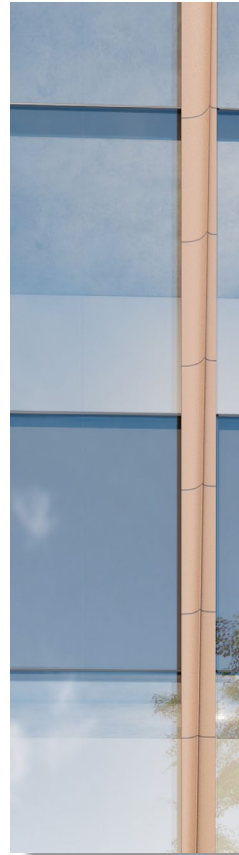
METAL PANEL 1



METAL PANEL 2



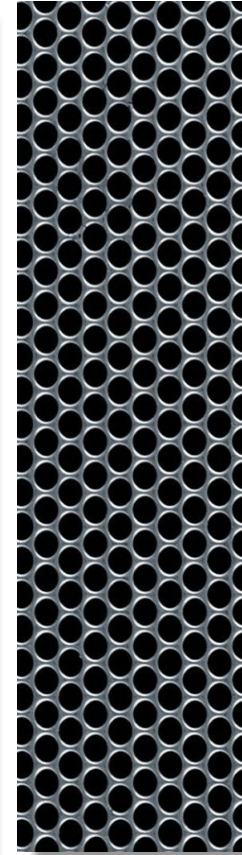
VISION & SPANDREL
GLASS



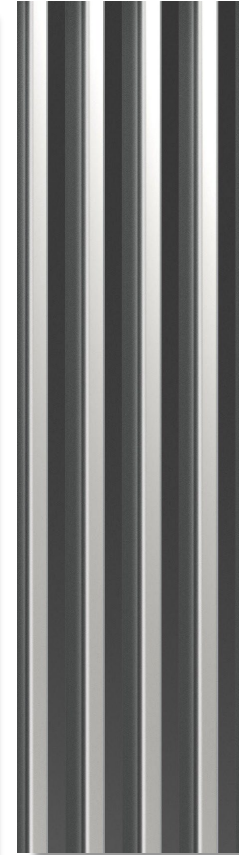
LOBBY GLASS



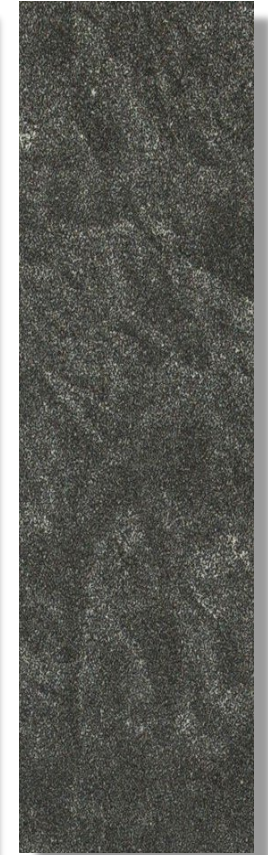
METAL PANEL



METAL MESH

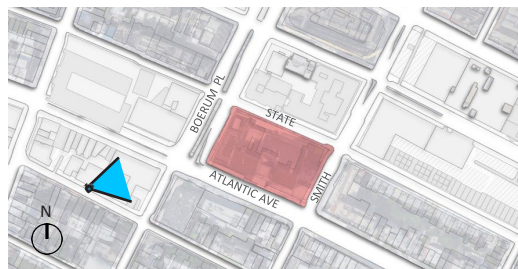


DARK GREY
ALUMINUM
VERTICAL LOUVERS

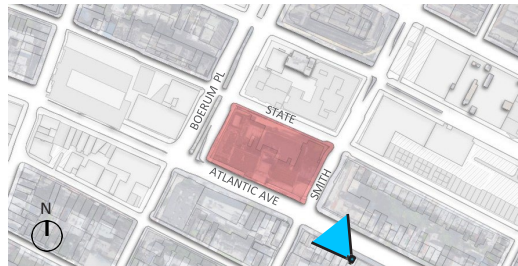


JET MIST HONED
BLACK GRANITE

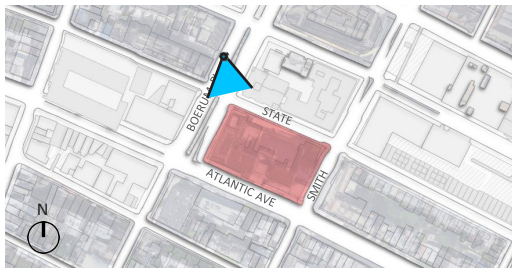
SOUTHWEST VIEW



SOUTHEAST VIEW



NORTHWEST STREET LEVEL VIEW

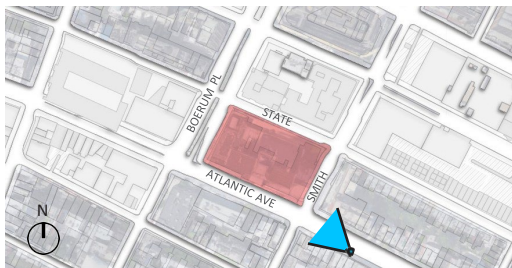


SOUTHWEST STREET LEVEL VIEW



ILLUSTRATIVE RENDERING STUDY

SOUTHEAST STREET LEVEL VIEW



ILLUSTRATIVE RENDERING STUDY

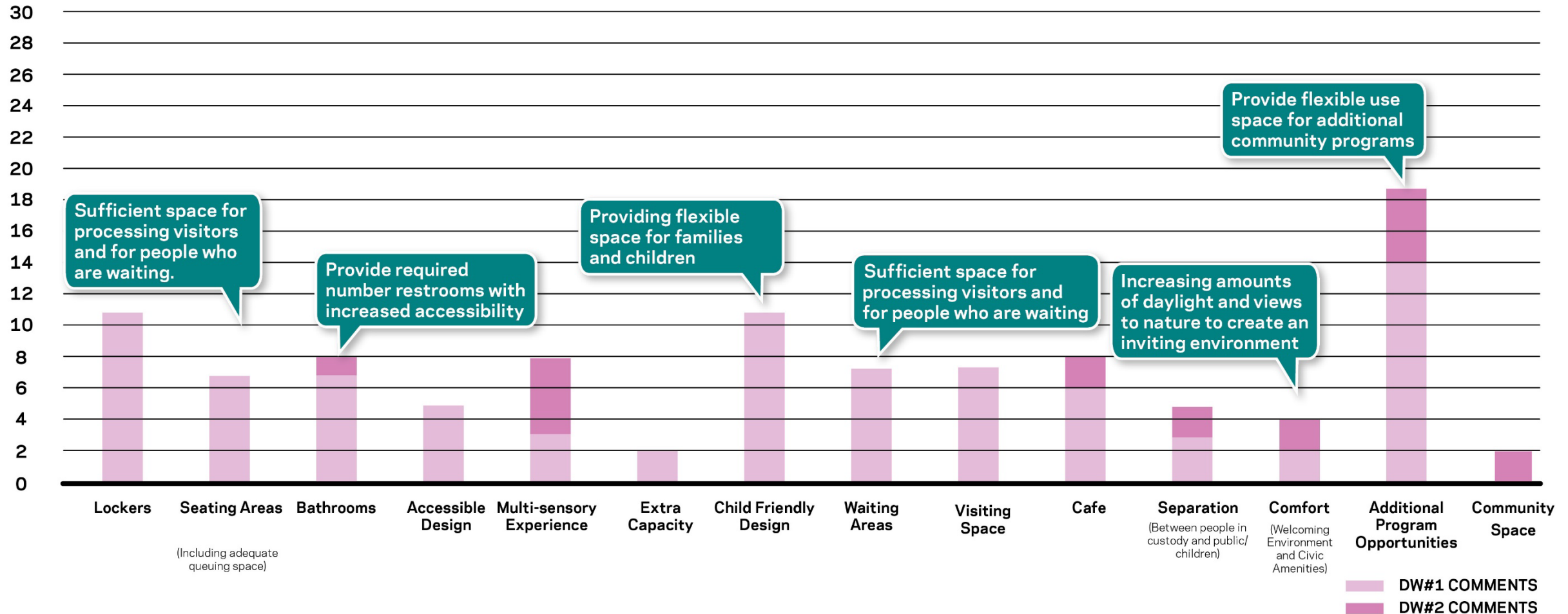
NORTHEAST STREET LEVEL VIEW



Brooklyn

Interior Public Spaces

WHAT WE HEARD – INTERIOR PUBLIC SPACE



WHAT WE HEARD – IMPLEMENTING KEY TAKEAWAYS

- The **security area should also be large enough to process visitors** and get them into the lobby safely and securely. It should also allow for appropriate separation between people in custody and public areas when they are being transferred.
- There was a high level of consensus to **provide daylight and views from the visiting areas**. To create a **warmer, more inviting environment**, there was a preference for natural materials and varied ceiling heights (rather than only providing double height spaces).
- Additional concerns included providing an adequate number of **restrooms and accessible design**.

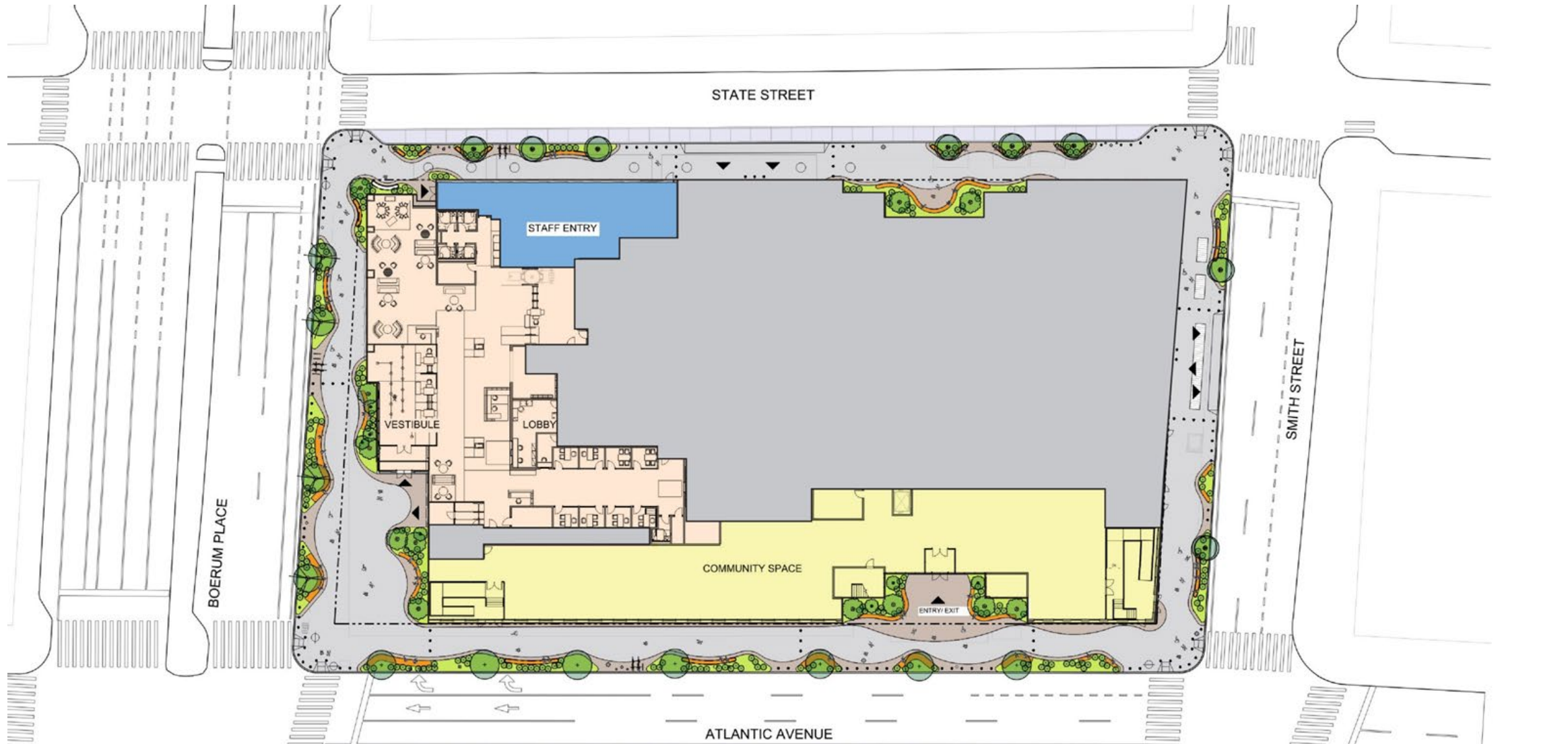
WHAT WE HEARD – STUDYING KEY TAKEAWAYS

- Providing adequate space for **families and children** was the most significant concern for the community. This was to ensure that visitors would not need to wait outside and to resolve the long lines currently faced by visitors.

WHAT WE HEARD – KEY TAKEAWAYS BEYOND THE SCOPE OF OUR PROJECT

- Incorporate a gallery space visible to the street for people in custody to showcase their art
- Provide facilities for community social outreach and local events and exhibitions

SITE PLAN

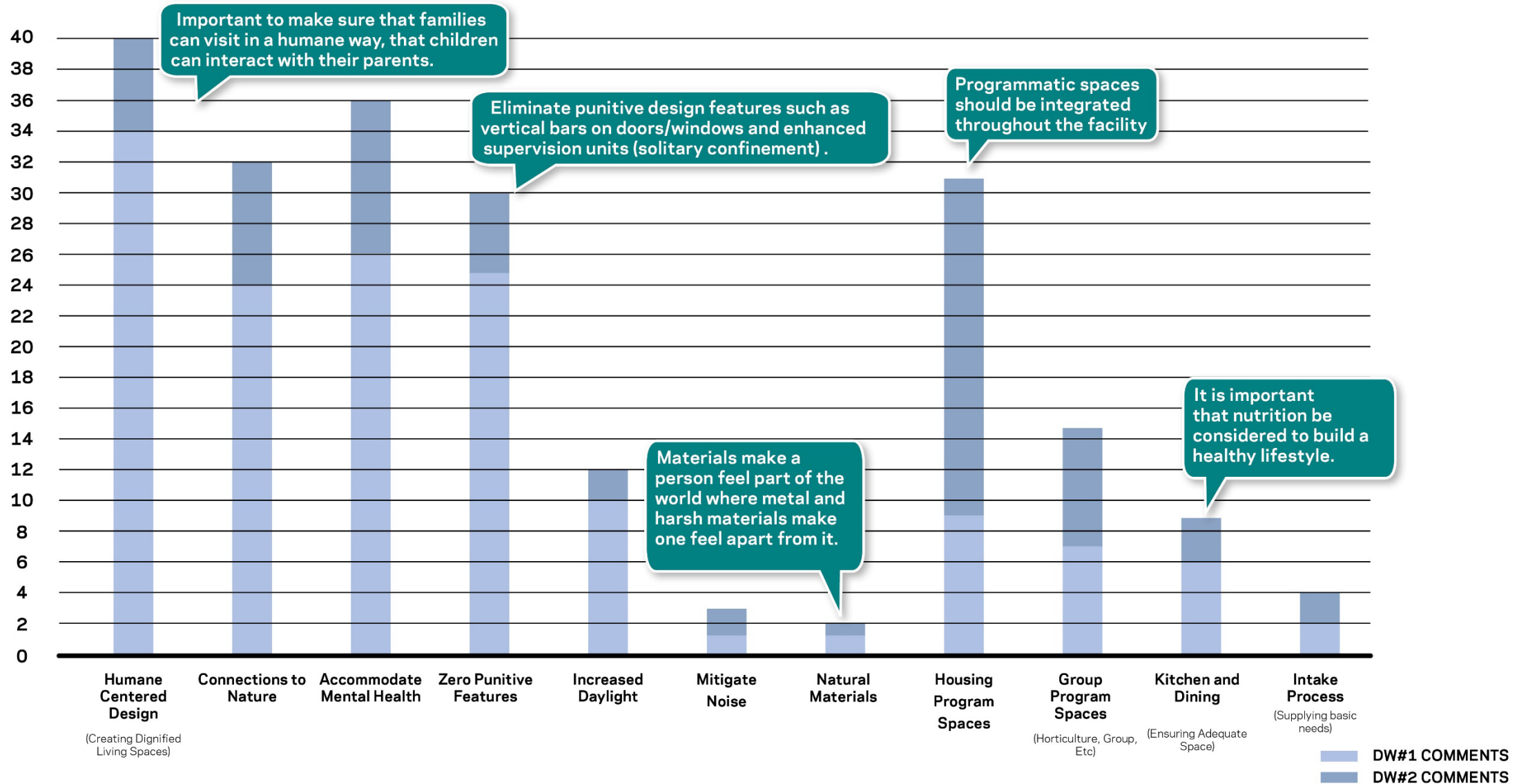


Scale  0 20 40 80 FT

Brooklyn

Interior Spaces

WHAT WE HEARD – INTERIOR SPACES



WHAT WE HEARD – IMPLEMENTING KEY TAKEAWAYS

- Community members liked that the **supervising staff areas were more integrated with people who live in the facility** (“no bubble” for staff), allowing for more transparency and interaction and less isolation; however, there was concern if staff would use the spaces as designed and some asked if designers have visited previously completed facilities to see how the design is utilized in daily practice, and what are the lessons learned from this.
- There was concern that **only terminology would be changed** rather than the way the jail functions; for example, many wished to see **solitary confinement “designed out”**, not just for it to be referred to by a different name.
- Community members emphasized that **programmatic space needs to be integrated throughout the facility**, including medical services that are easy to access on all floors. Some expressed concern that design alone cannot address this issue; staffing must be adequate to support the design.

WHAT WE HEARD – STUDYING KEY TAKEAWAYS

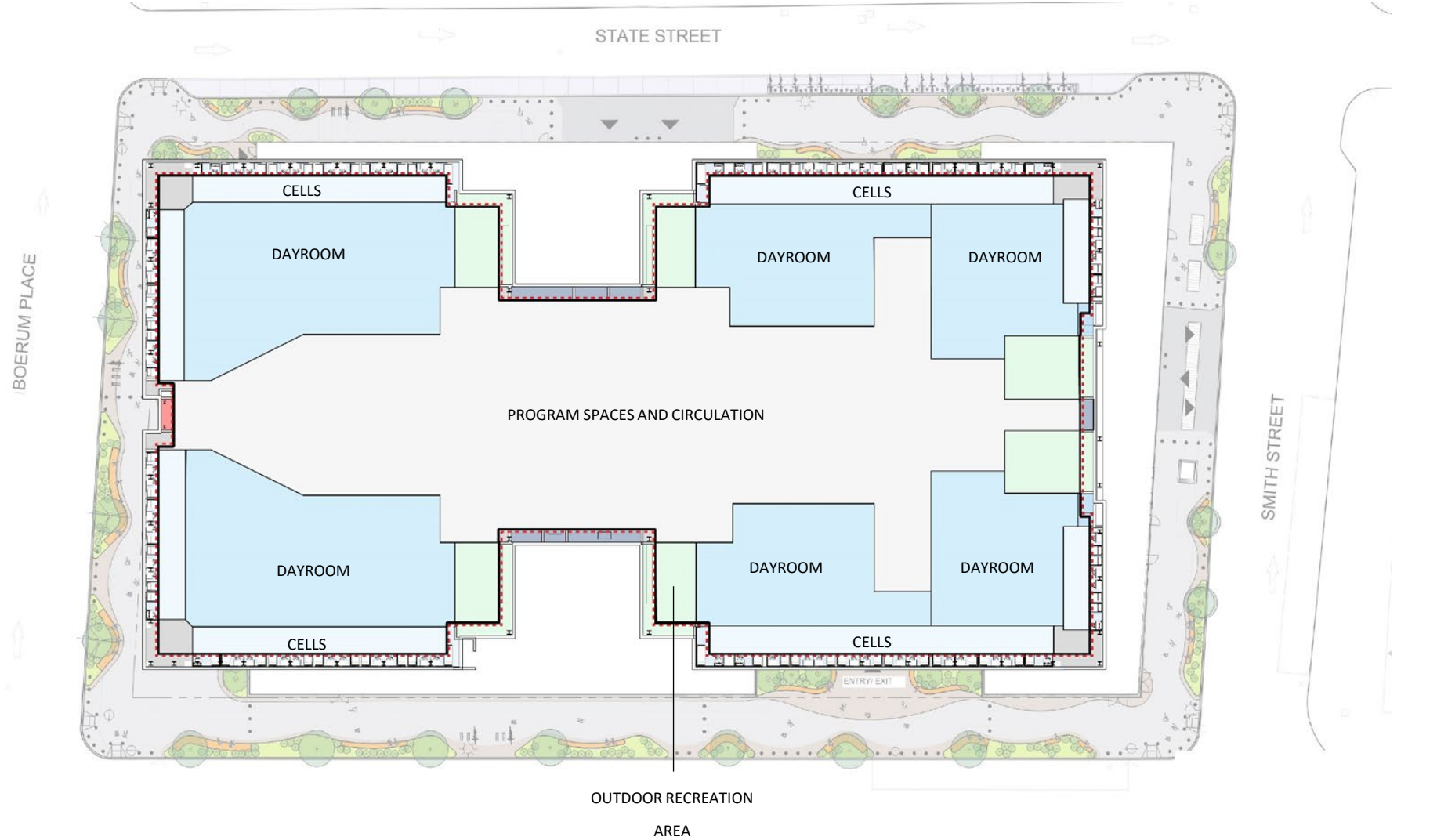
- There were follow-up questions about how/if **feedback from formerly incarcerated persons or families of formerly incarcerated persons was collected and if it influenced design.**
- **Access to nature/outdoor space:** many participants had questions as to whether outdoor areas were truly outdoors and had views to the sky and fresh air. Some also asked about Rikers' existing agriculture program and if it would be continued, and how the rooftop will be utilized.

WHAT WE HEARD – KEY TAKEAWAYS BEYOND THE SCOPE OF OUR PROJECT

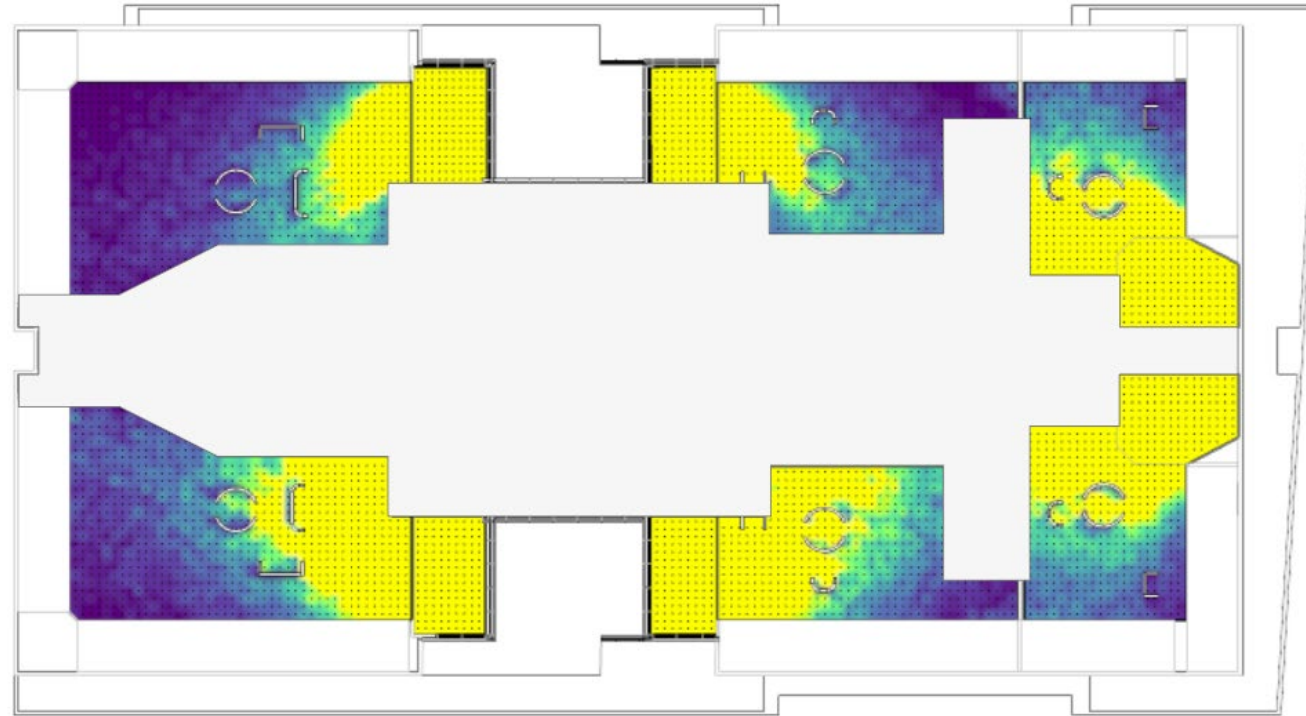
- **Concern over stacked housing/double-tiers** creating a sense of claustrophobia or otherwise aggravating existing mental health concerns. Community members would like to see a rendering of the individual housing spaces (cells) at the next meeting; several there were questions about the design/placement of windows and natural light access within these spaces.
- General concern that interior spaces looked **“too sterile” and needed more greenery.**


TYPICAL GENERAL POPULATION HOUSING

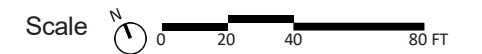
- **Cells with direct access to daylight**
- **Generous day space**
- **Autonomy of access to outdoor recreation area**
- **Programs provide support through counselling & education**



DAYLIGHT STUDIES – TYPICAL GENERAL POPULATION FLOOR

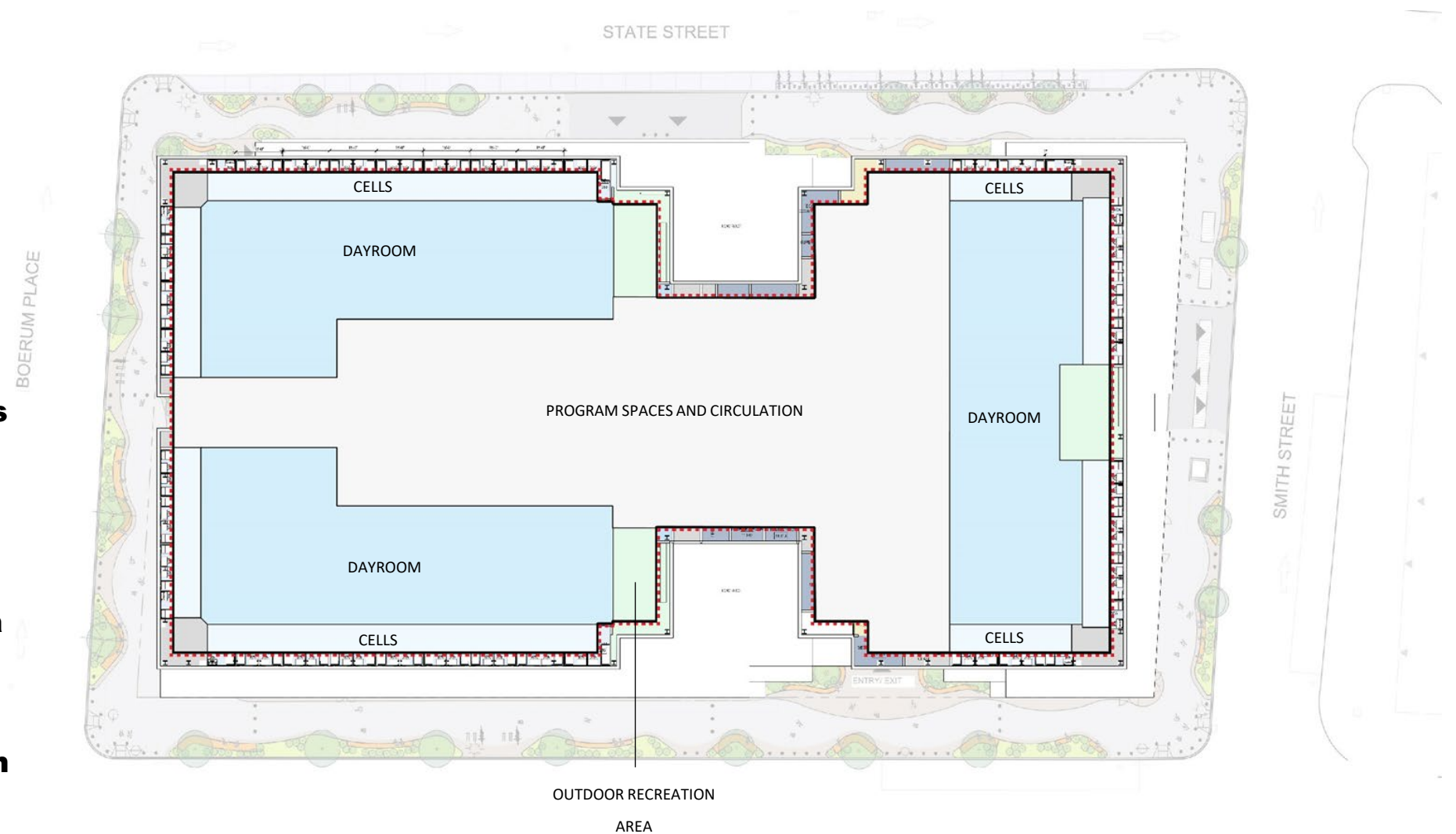


 DIRECT SUNLIGHT ACCESS



TYPICAL THERAPEUTIC HOUSING

- **Direct access to clinicians**
- **Interior spaces will be developed based on principles of trauma informed design & neurodiversity**
- **Cells with direct access to daylight**
- **Generous day space**
- **Autonomy of access to outdoor recreation area**
- **Programs provide support through counselling & education**



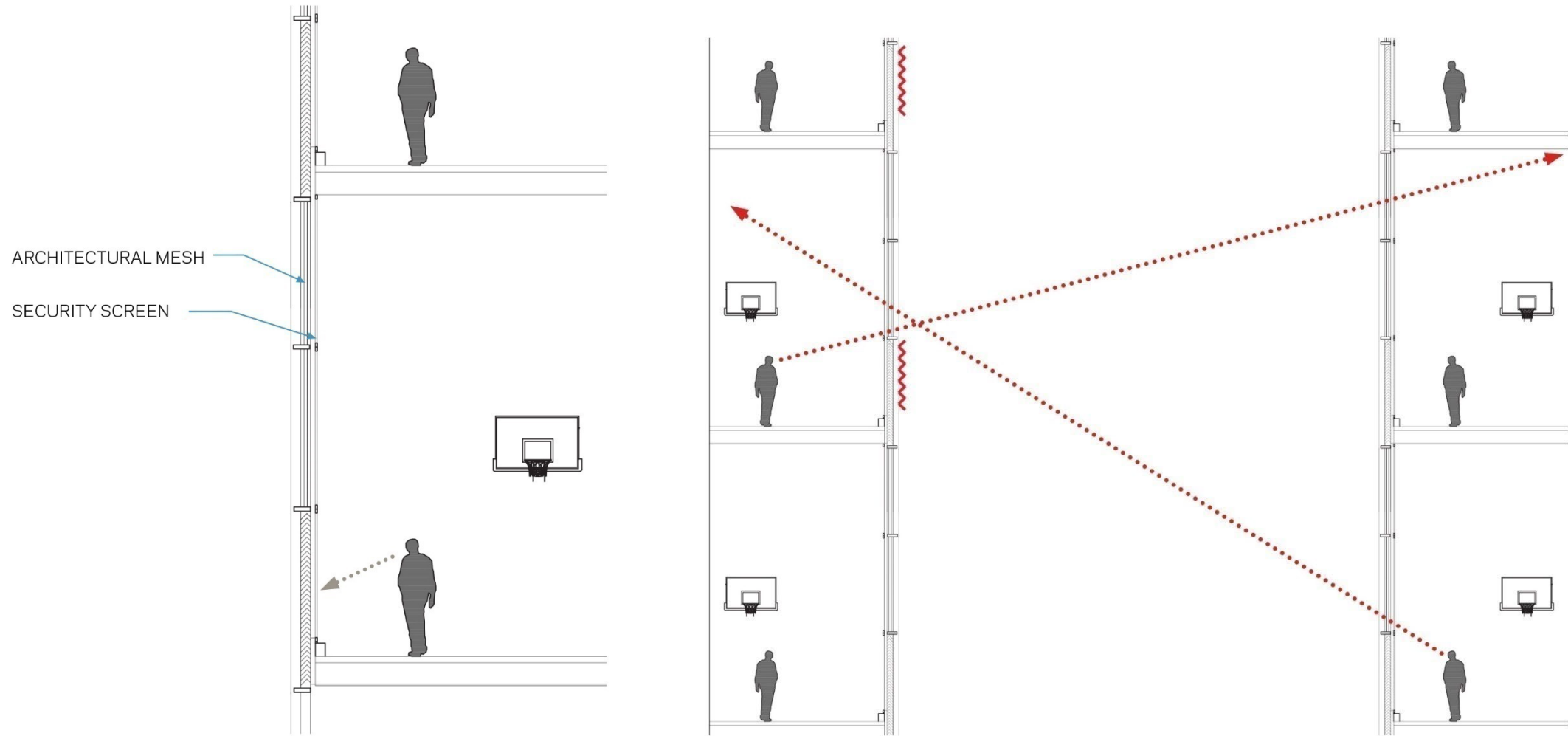
TYPICAL OUTDOOR RECREATION AREA EXTERIOR VIEW



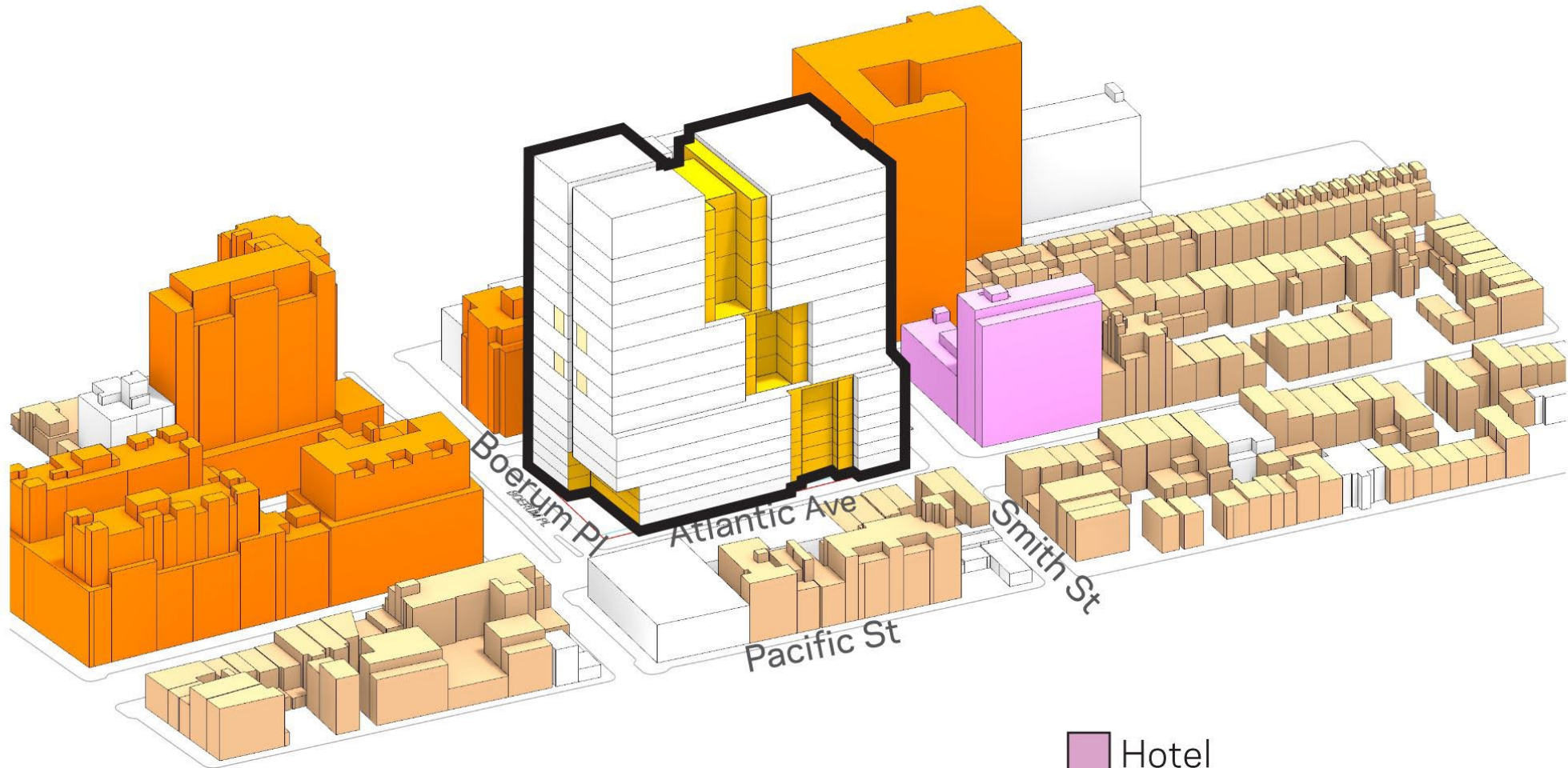
TYPICAL OUTDOOR RECREATION AREA INTERIOR VIEW



TYPICAL SECTIONS AT OUTDOOR RECREATION AREA

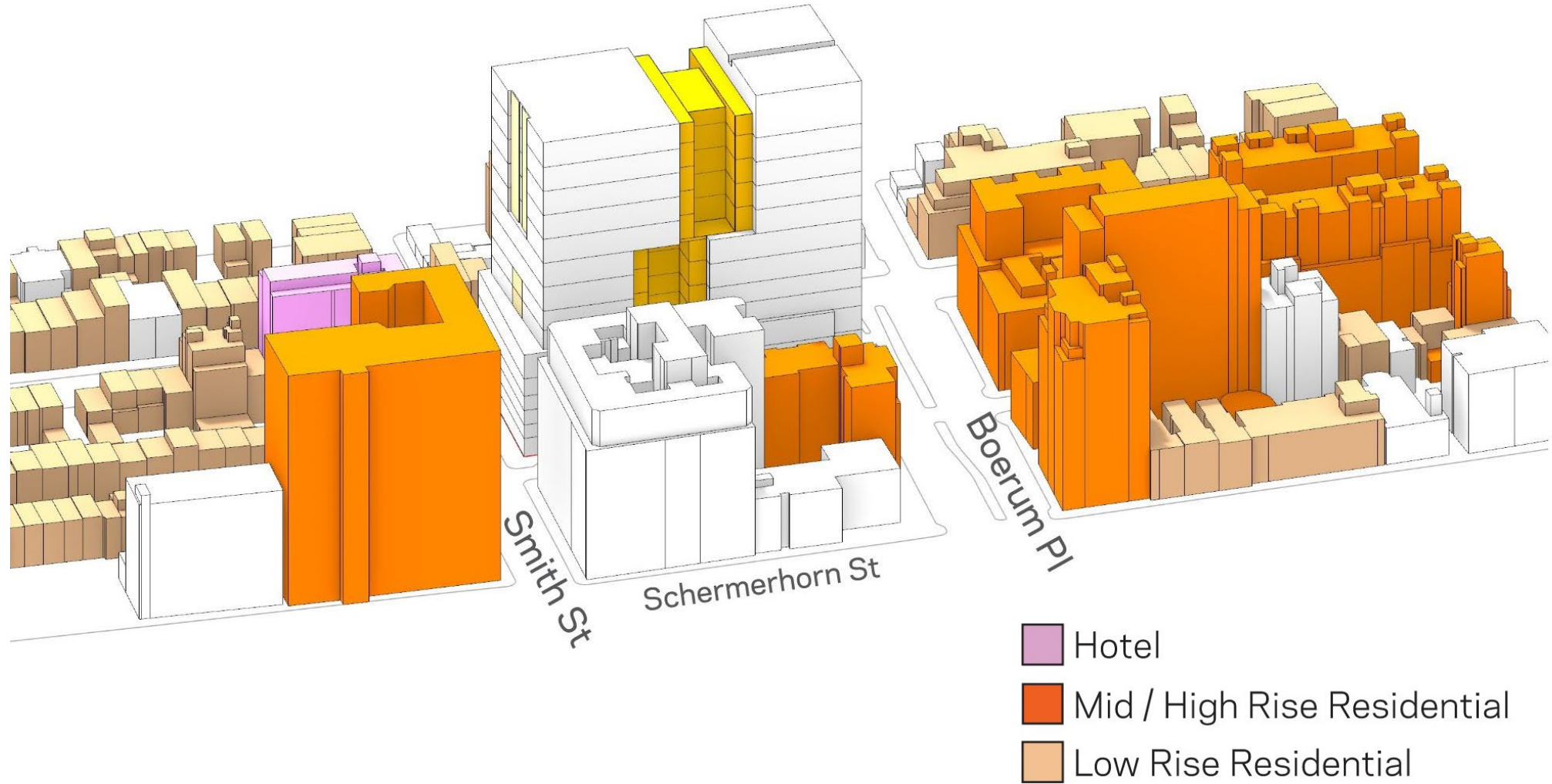


RESIDENTIAL BUILDINGS AROUND THE SITE – VIEW FROM SOUTHWEST



-  Hotel
-  Mid / High Rise Residential
-  Low Rise Residential

RESIDENTIAL BUILDINGS AROUND THE SITE – VIEW FROM NORTHEAST



HORTICULTURAL PROGRAM





NYC Criminal Justice

NYC DDC Department of Design and Construction

Borough-Based Jails

Thank You



BK

Brooklyn Borough Based Jail