



NYC Criminal Justice

NYC DDC Department of Design and Construction

Borough-Based Jails

COMMUNITY DESIGN MEETING #4 FOR THE BROOKLYN FACILITY

December 5, 2024



BK

Brooklyn Borough-Based Jail

Agenda

- 1 Community Engagement & Design Input Process
- 2 Facility Design Presentation
- 3 Focus Areas with Design Updates
- 4 Closing

Brooklyn

Community Engagement & Design Input Process

Brooklyn Facility Design Engagement Process

**Presentation materials and video recordings of prior workshops are available on the BBJ website:*

www.rikers.cityofnewyork.us

PRIOR EVENTS:

A) Community introductory meeting for the Brooklyn Facility

- **Date:** July 27, 2023

B) Three community design workshops and Three Community Board 2 presentations

- **Dates:**
 - **Workshop I - September 7, 2023** (+ online feedback period 9/8-9/20)
 - **Workshop II - October 2, 2023** (+ online feedback period 10/3-10/10)
 - **Workshop III – January 23, 2024** (+ online feedback period 01/24 – 02/07)
 - Community Board 2 Land Use Committee – October 18, 2023
 - Community Board 2 Land Use Committee – February 21, 2024
 - Community Board 2 Land Use Committee – June 25, 2024
 - Community Board 2 Land Use Committee – October 16, 2024

CURRENT/UPCOMING EVENTS:

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

- **Workshop IV – December 5, 2024**
- **Community Board 2 Presentation – December 18, 2024**

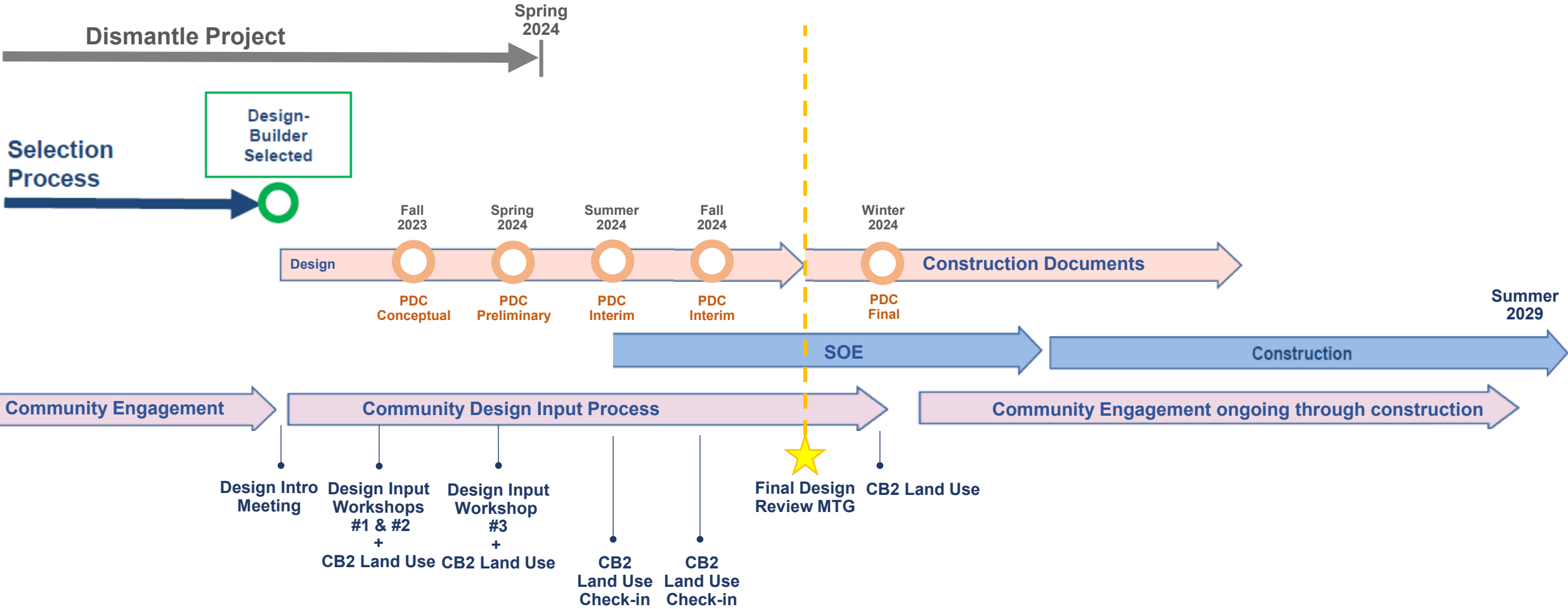
D) PDC final review

- **Estimated Date: January 21, 2025**

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

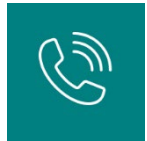


Community Resources During Construction



BBJ Website

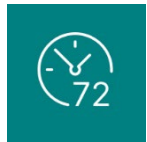
<https://rikers.cityofnewyork.us/>



Designated Phone Number



Weekly Look Ahead



72-Hour Advisories for Impactful Construction Activities



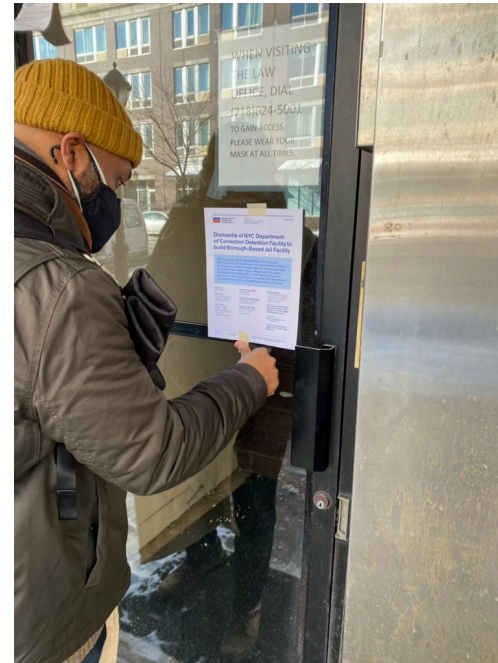
Community Construction
Liaison & Field Office

Lucien Allen Brooklyn BBJ CCL

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

360 Atlantic Avenue

Monday – Friday 7:00am - 3:30pm



Brooklyn

Justice & Equity in Design

An aerial photograph of a dense urban landscape, likely New York City, featuring a mix of high-rise skyscrapers and lower-density residential buildings. A large body of water, possibly a river or harbor, is visible in the upper left portion of the image. The sky is overcast with soft, diffused light. The text is overlaid in the center in a clean, white, sans-serif font.

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

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 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

SCULPTED BY LIGHT



FEEDBACK ANALYSIS METHODOLOGY

Public Realm

Guiding Principles

- Integrate outdoor spaces with sensory enhancements like visual features.
- Integrate staff resident areas concerns about real world usage.
- Integrate programmatic spaces into medical access of care materials for patients.
- Reinforce housing concerns, emphasis on natural light in cells.
- Less staff spaces more program, feedback from former inmates.
- High lighting, natural flow, feedback for inmates.
- Contribution of specific programs, insights from past designs.

What We Heard

Community members expressed a strong desire for outdoor spaces that are accessible to all, including those with disabilities. They emphasized the importance of natural light and ventilation in the facility's design.

Many residents and staff members expressed concerns about the potential impact of the project on the surrounding community, particularly regarding traffic and noise. They requested measures to mitigate these impacts.

There was a strong emphasis on the need for the facility to be a safe and secure environment for all, while also providing a space that is welcoming and supportive of the community.

Community members also expressed interest in the facility's role in the neighborhood, particularly in terms of providing a space for community events and activities.

Interior Spaces

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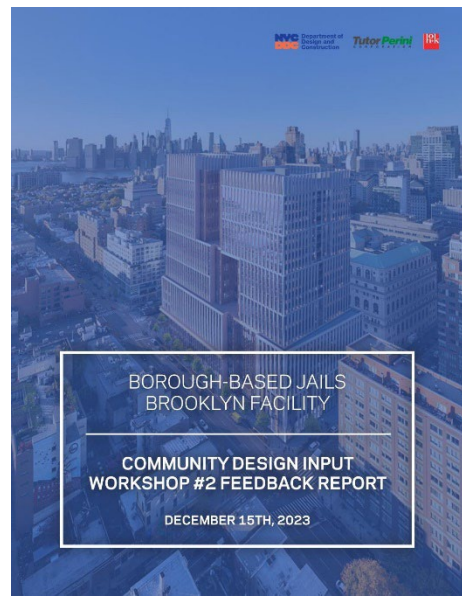
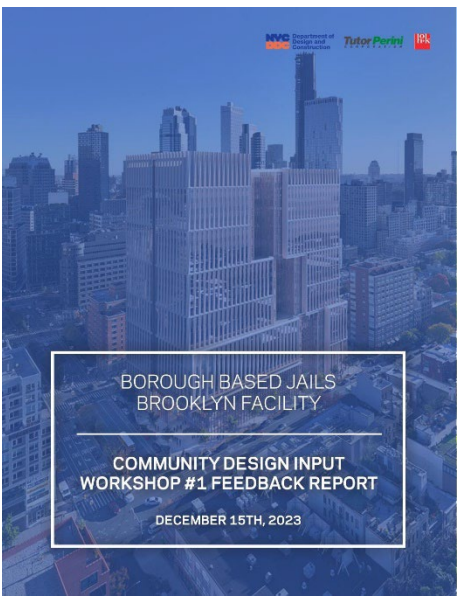
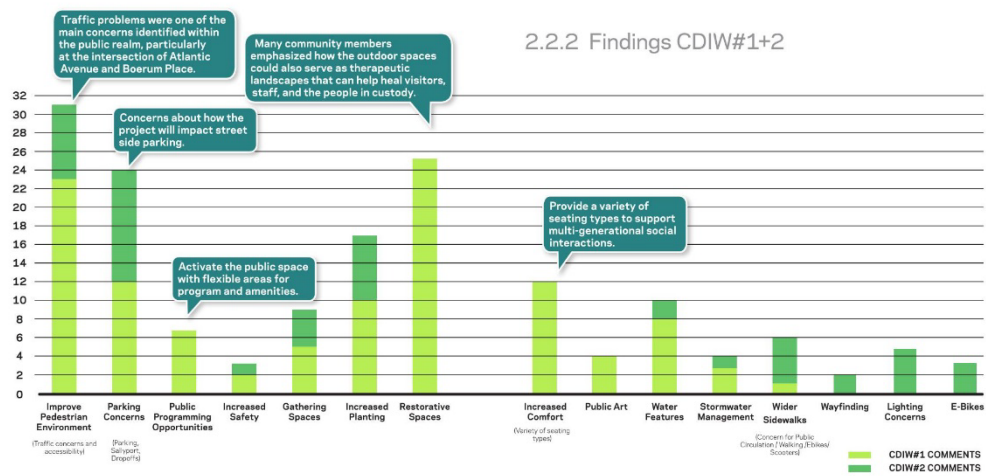
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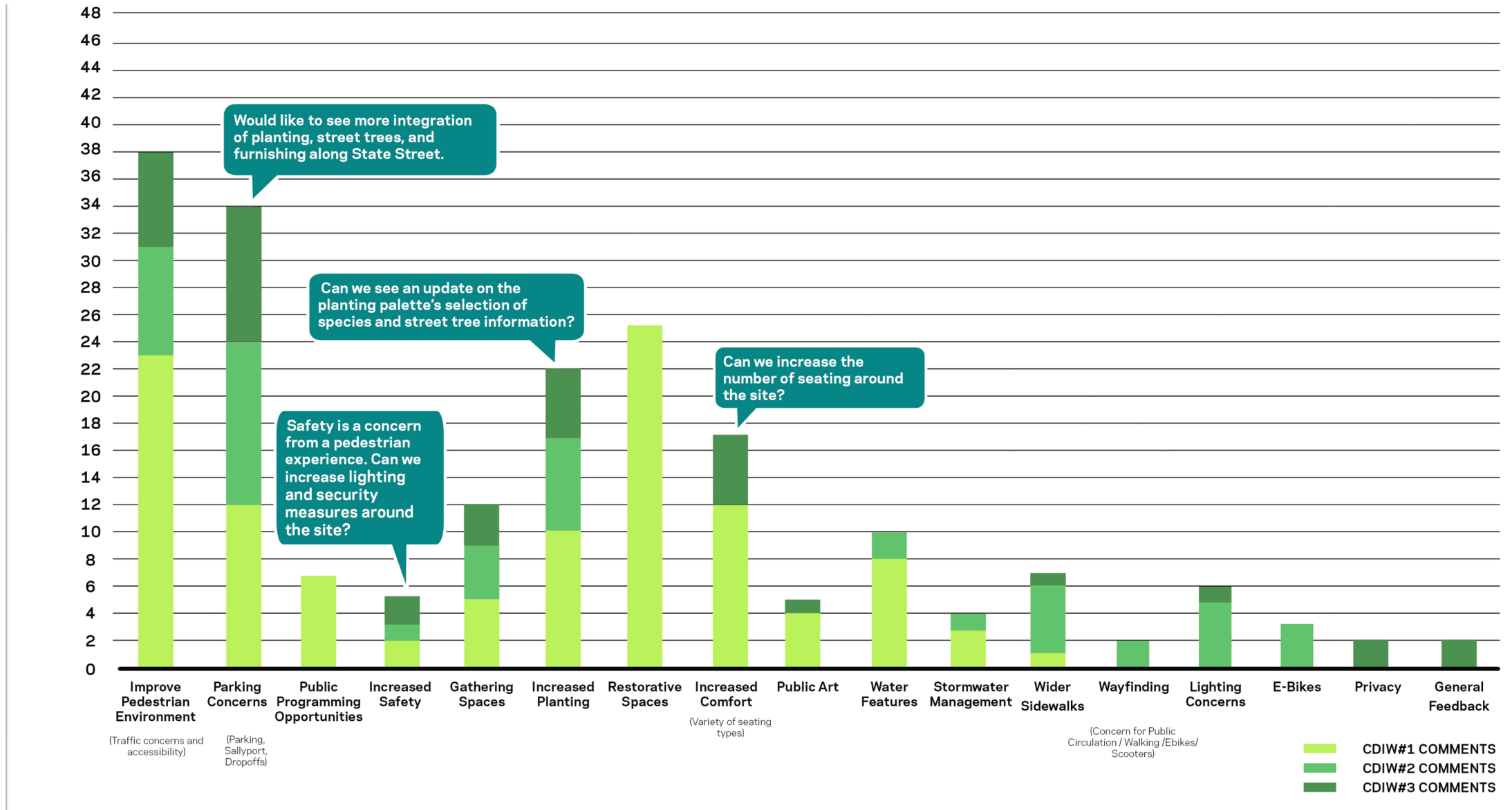




Brooklyn

Public Realm

WHAT WE HEARD – DESIGNING FOR A NEW PUBLIC REALM



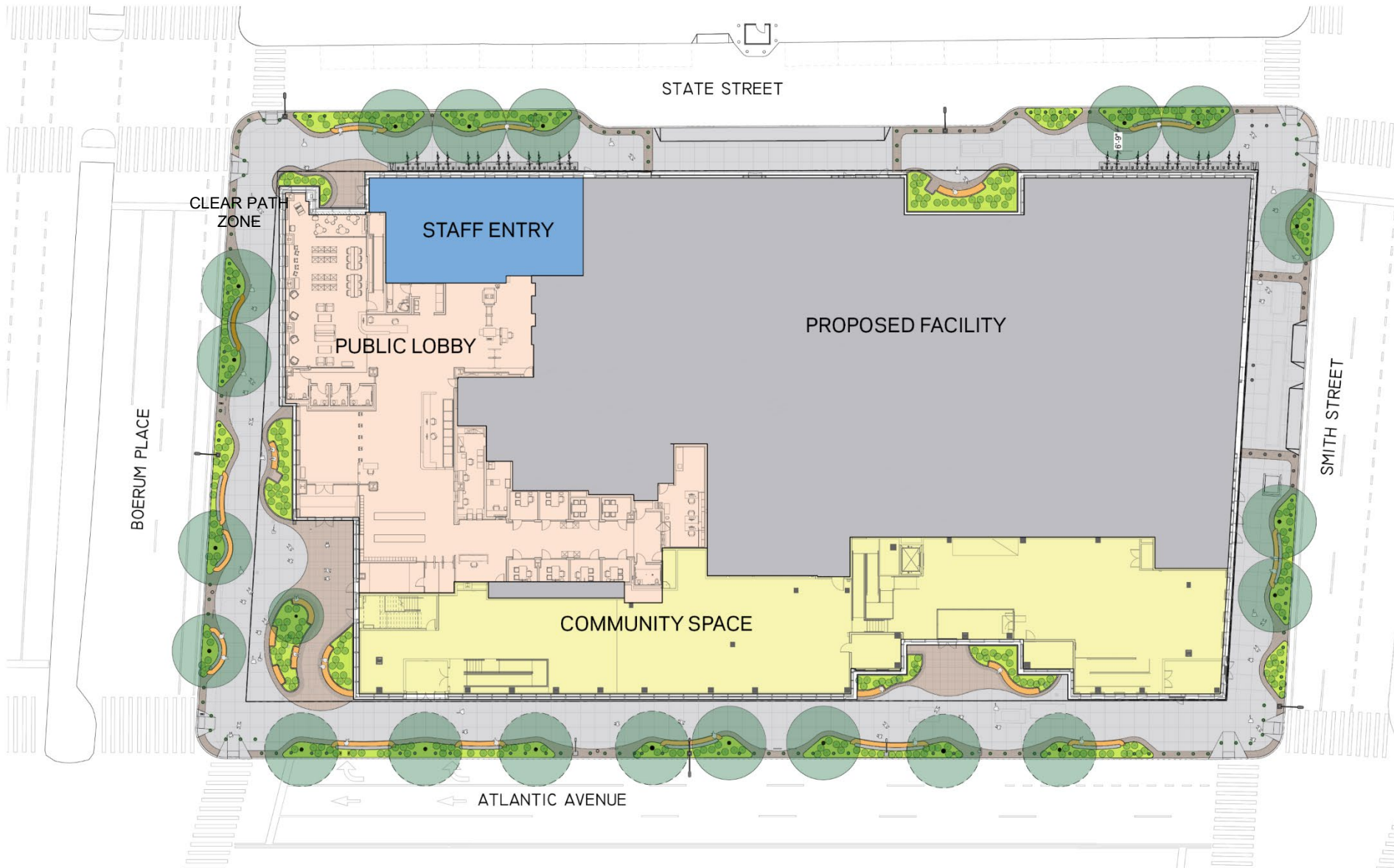
PUBLIC REALM – IMPLEMENTING KEY TAKEAWAYS

- **Enhanced security elements** are integrated into the planters and seat walls while balancing and reducing the visual weight of these elements around the site.
- **Streetside elements are integrated into planting areas**, while corners remain open to allow for freedom of pedestrian movement at each intersection.
- **Improving the pedestrian environment**, particularly at the intersection of Atlantic Avenue and Boerum Place. Wider sidewalks have been provided to the streetscape.
- **Increased planting zones** have been provided throughout the streetscape.

PUBLIC REALM – IMPLEMENTING KEY TAKEAWAYS

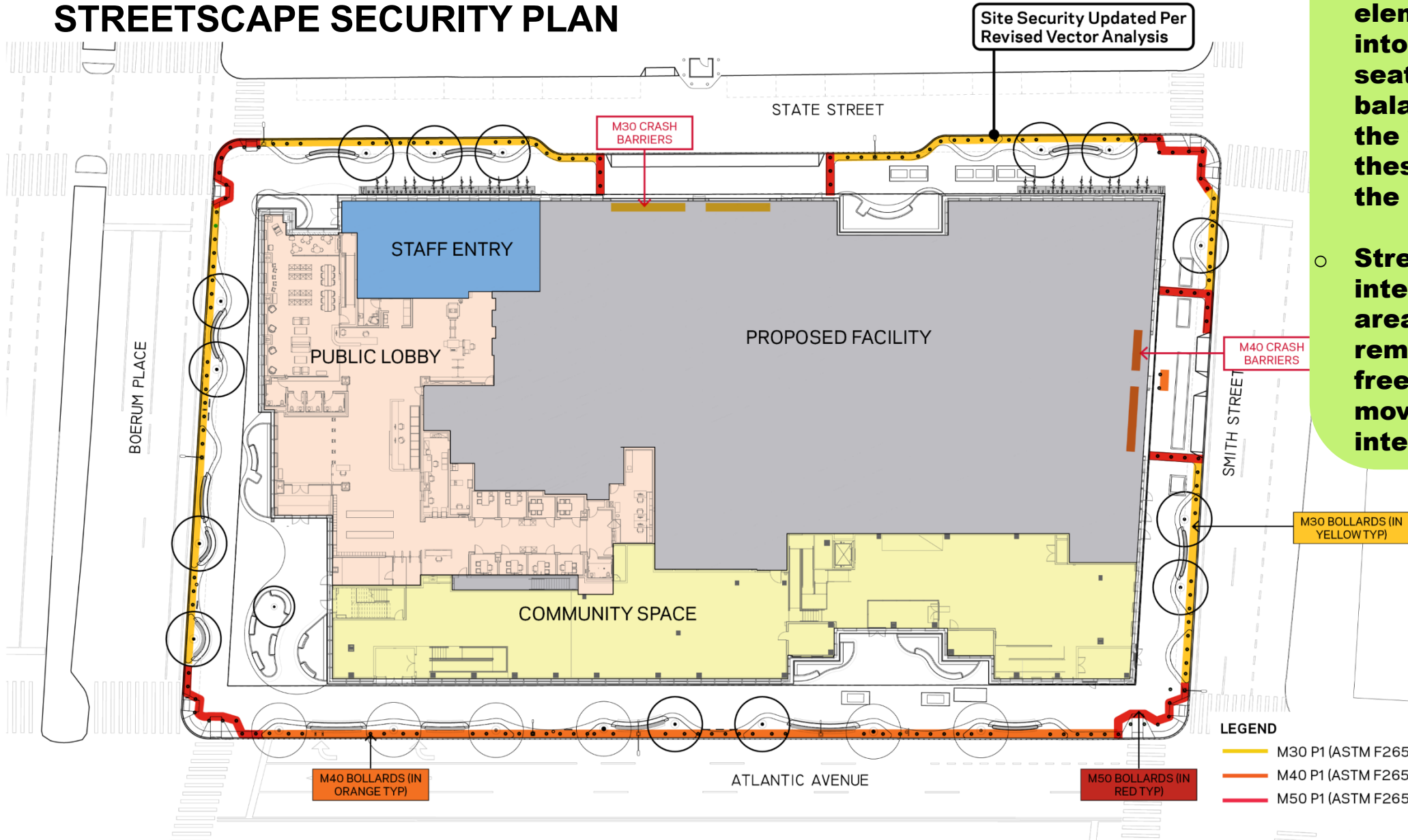
- **A refined planting palette** allows for seasonal interest while catering to the harsh needs of our urban environment.
- **Increased planting areas, and seating have been integrated along State Street** to create a more inviting pedestrian experience, making it feel less “back of house” and more welcoming.
- **Additional street trees** have been added along State Street and Smith Street to create a more inviting pedestrian experience.
- **A clear path zone** is accommodated along Boerum Place for drop-offs.

DESIGNING FOR A NEW PUBLIC REALM



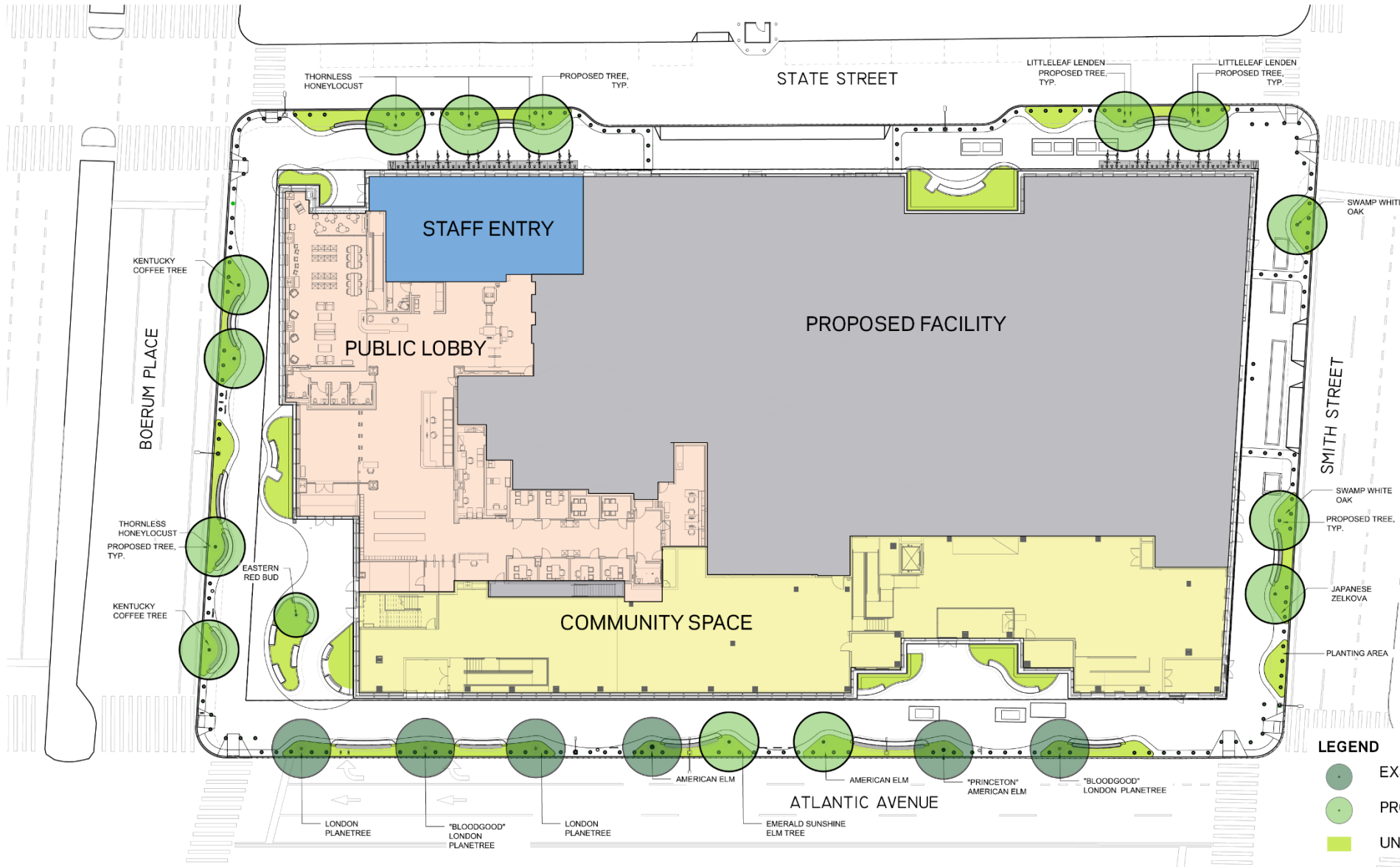
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- **Increased street trees, planting areas, and seating have been integrated along State Street to create a more inviting pedestrian experience, making it feel less “back of house” and more welcoming.**
- **A clear path zone is accommodated along Boerum Place for drop-offs.**

STREETSCAPE SECURITY PLAN



- **Enhanced security elements are integrated into the planters and seat walls while balancing and reducing the visual weight of these elements around the site.**
- **Street-side elements are integrated into planting areas, while corners remain open to allow for freedom of pedestrian movement at each intersection.**

STREETSCAPE PLANTING PLAN



- **Additional street trees have been added along State Street and Smith Street.**
- **Increased planting zones have been provided throughout the streetscape.**
- **A refined planting palette allows for seasonal interest while catering to the harsh needs of our urban environment.**

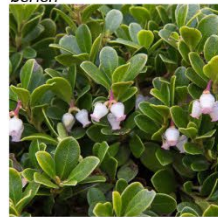
STREETSCAPE PLANTING PALETTE



Sweet Pepperbush
Clethra alnifolia



Sweet Inkberry
Ilex glabra 'Compacta'



Common Bearberry
Arctostaphylos uva-ursi



Red Twig Dogwood
Cornus sericea 'Bailey'



Oakleaf Hydrangea
Hydrangea quercifolia



Winterberry
Ilex verticillata



Creeping Juniper
Juniperus horizontalis



Dwarf Mountain Pine
Pinus mugo var. pumilio



Summersweet
Clethra alnifolia



Bugleweed
Ajuga reptans



Lady's Cushion
Armeria maritima



Turtlehead
Chelone glabra



Eastern Purple Coneflower
Echinacea purpurea



Diamond Frost
Euphorbia hypericifolia 'Inneuphbia'



Wild Geranium
Geranium maculatum



Bluestar
Amsonia hubrichtii



Tall Bellflower
Campanula americana



Bugbane
Cimicifuga racemosa



Pennsylvania Sedge
Carex pensylvanica



Autumn Moor Grass
Sesleria autumnalis



Bluewood Aster
Symphyotrichum cordifolium



Catmint
Nepeta x faassenii



Small Solomon's Seal
Polygonatum biflorum



Largeflower Tickseed
Coreopsis grandiflora



Japanese Forest Grass
Hakonechola macra



Beebalm
Monarda didyma



Yarrow
Achillea millefolium 'paprka'



Emerald Sunshine Elm Tree
Ulmus propinqua 'jfs-bieberich'



Littleleaf Linden
Tilia cordata



Thornless Honeylocust
Gleditsia triacanthos f. Inermis



Kentucky Coffee tree
Gymnocladus dioica



Eastern Redbud
Cercis canadensis



Japanese Zelkova
Zelkova serrata



Swamp White Oak
Styphnolobium japonicum



American Elm
Ulmus Americana



London Planetree
Platanus X Acerifolia



'Princeton' American Elm
Ulmus Americana 'Princeton'

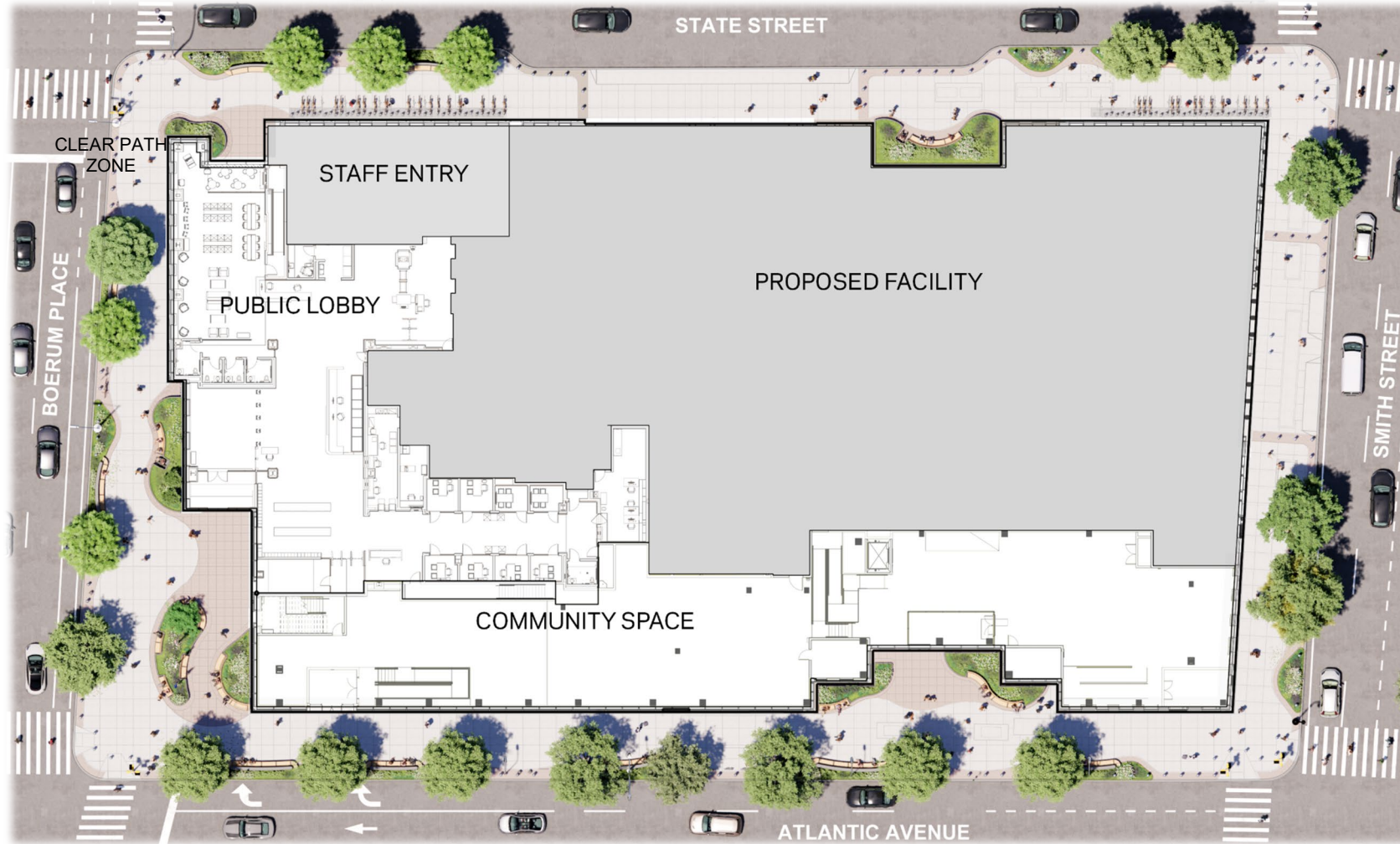
Existing Trees

Trees

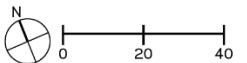
Shrubs

Perennials

SITE PLAN OVERVIEW



- **Additional street trees have been added along State Street and Smith Street.**
- **Increased planting zones have been provided throughout the streetscape.**
- **A refined planting palette allows for seasonal interest while catering to the harsh needs of our urban environment.**
- **A clear path zone area is accommodated along Boerum Place for drop-offs.**



MAIN ENTRANCE PLACE - AERIAL VIEW

- **Enhanced security elements are integrated into the planters and seat walls while balancing and reducing the visual weight of these elements around the site.**



ENTRANCE PLAZA - AERIAL VIEW

- **Increased seating areas and abundant planting frames the plaza and building entrance.**

MAIN ENTRANCE PLAZA – STREET LEVEL VIEW

- **Improving the pedestrian environment, particularly at the intersection of Atlantic Avenue and Boerum Place. Wider sidewalks have been provided to the streetscape.**



ATLANTIC AVENUE – STREET LEVEL VIEW

- **Clear sidewalk widths are maintained ensuring ease in pedestrian movement, especially along the busy thoroughfare of Atlantic Avenue.**



SMITH STREET - STREET LEVEL VIEW

- **Additional street trees have been added along State Street and Smith Street.**



STATE STREET - STREET LEVEL VIEW



- Increased street trees, planting areas, and seating have been integrated along State Street to create a more inviting pedestrian experience, making it feel less “back of house” and more welcoming.



STAFF ENTRANCE - STREET LEVEL VIEW

- **Increased street trees, planting areas, and seating along State Street to create a more inviting pedestrian experience.**
- **A clear path zone is accommodated along Boerum Place.**



CORNER OF BOERUM PLACE AND ATLANTIC AVENUE EXPERIENCE

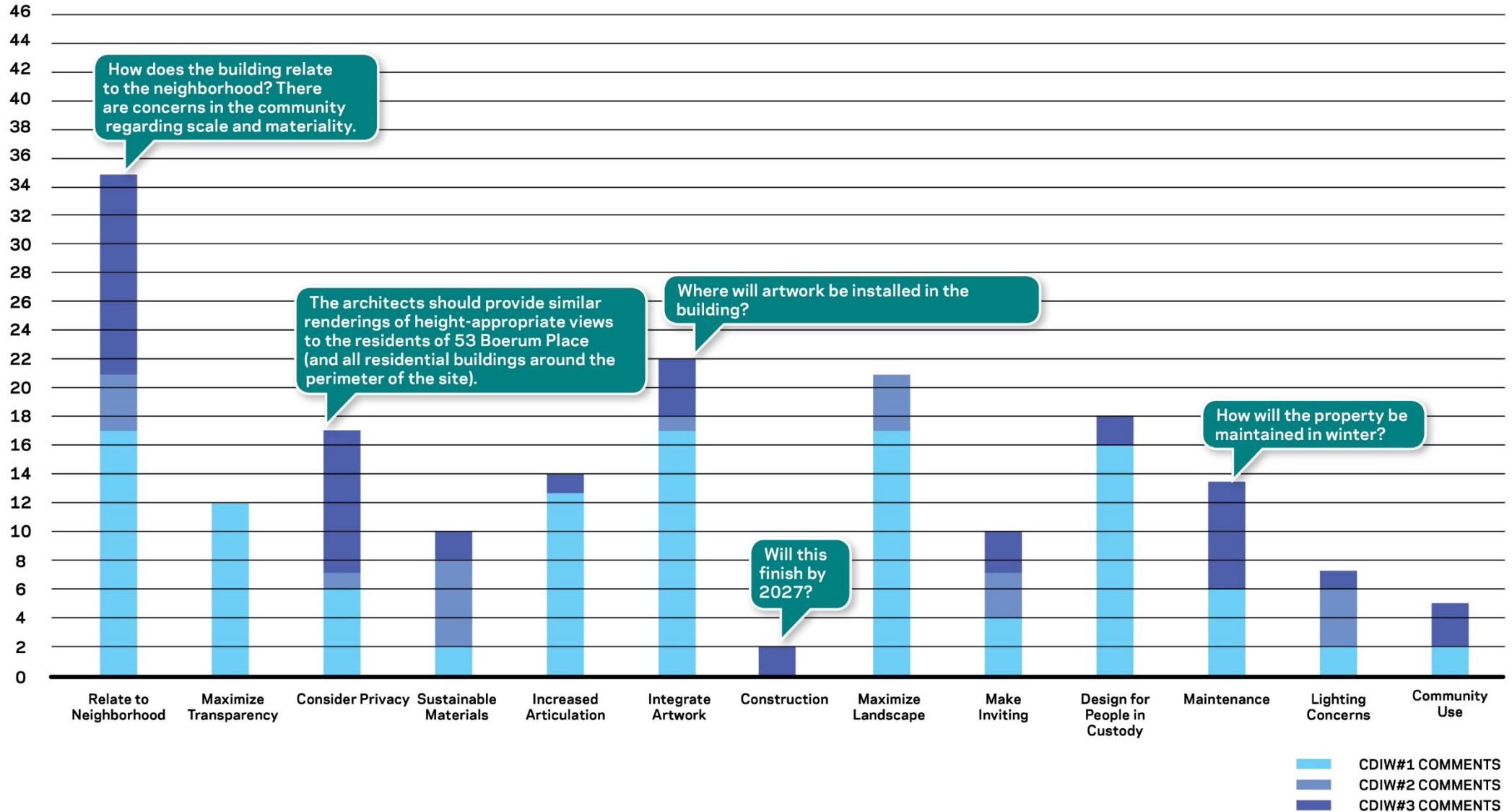
- **Enhanced security wraps the streetscape perimeter and is integrated into planting and furnishing elements.**



Brooklyn

Architecture

WHAT WE HEARD – ARCHITECTURE



ARCHITECTURE – IMPLEMENTING KEY TAKEAWAYS

- **Designing for the human scale** is a favored accessible design strategy. Designing appropriate eye-level details and warm materiality has been incorporated into most elements of the Facility.
- **Recreation yards at the center of the building** were appreciated to respect the privacy of neighboring residents. To further increase privacy, recreation yards on the east and west have also been configured towards the center of the building.
- Recreation yard facades were modified to increase **access to natural light and fresh air**, increasing access to outdoors for the occupants of the building.

ARCHITECTURE – IMPLEMENTING KEY TAKEAWAYS

- The design addresses privacy for neighbors by including **frosted glass at interior space windows up to 6’**.
- Through the **Percent for Art program**, the Facility will incorporate art in the plaza, public lobby, staff lobby, contact visiting and people in custody spaces.
- **LEED Gold Certification** is seen as a positive credential by the community. Many sustainability topics are addressed such as bird-safe glazing, low reflectivity, photovoltaics, and light pollution.

BUILDING BASE UPDATE

- **Designing appropriate eye-level details and warm materiality has been incorporated into most elements of the Facility.**





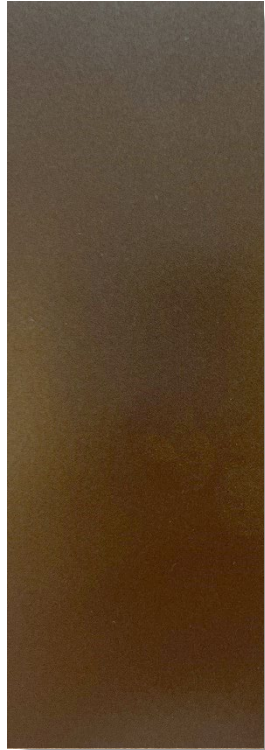
BUILDING BASE UPDATE

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MATERIAL BOARD



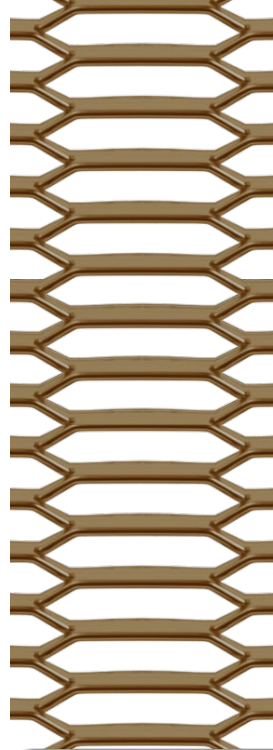
METAL
PANEL 1



METAL
PANEL 2



VISION &
SPANDREL
GLASS



EXPANDED
METAL
MESH

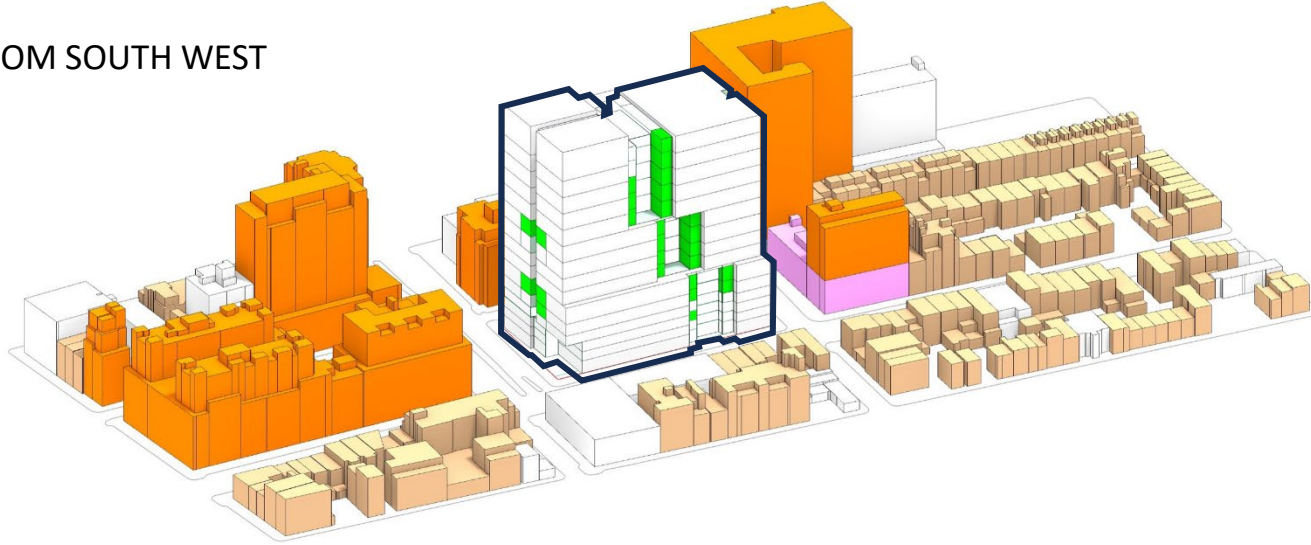


AMERICAN
MIST
POLISHED
BLACK
GRANITE

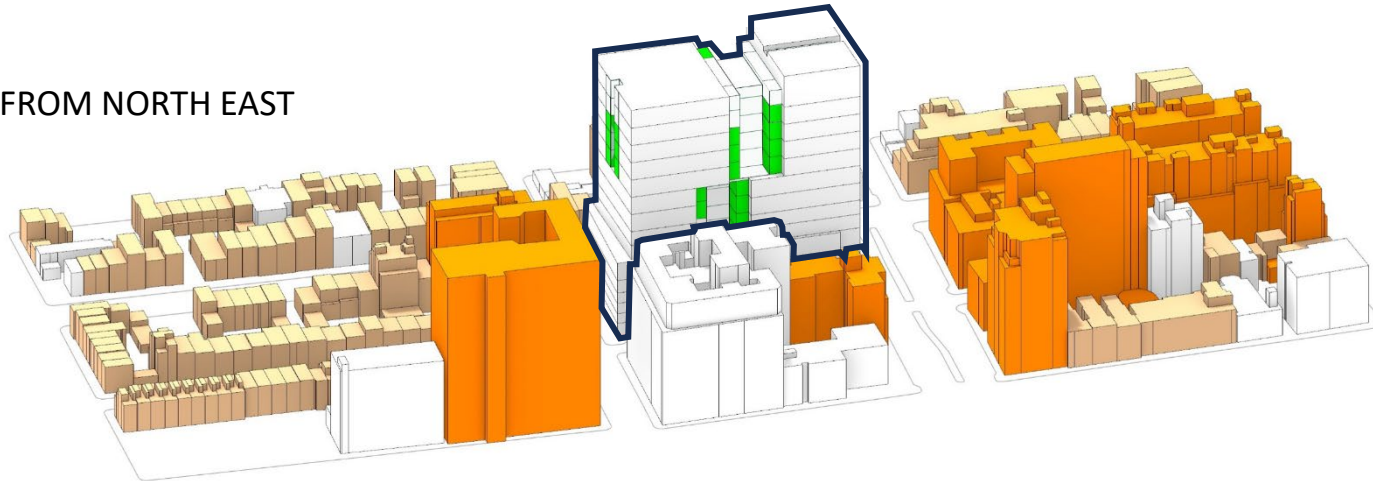
- **Designing appropriate eye-level details and warm materiality has been incorporated into most elements of the Facility**

RELATIONSHIP TO NEIGHBORS

VIEW FROM SOUTH WEST



VIEW FROM NORTH EAST



- **Recreation yards at the center of the building were appreciated to respect the privacy of neighboring residents. To further increase privacy, recreation yards on the east and west have also been configured towards the center of the building.**

-  Outdoor Recreation Yards
-  Hotel
-  Mid / High Rise Residential
-  Low Rise Residential
-  Civic / Commercial

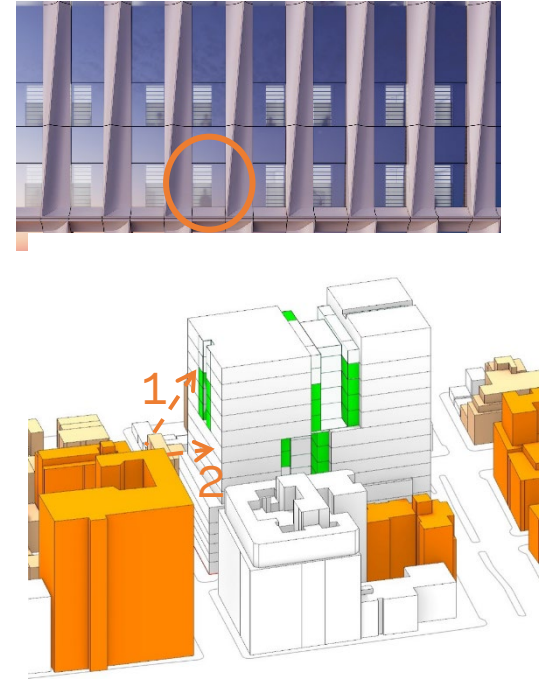
RESPECTING PRIVACY OF NEIGHBORS



View of east side **recreation area** from residential building at corner of State Street and Smith Street.



Typical exterior view of a **housing cell window**, privacy protected through frosted glass up to 6'.



RECYARD EXTERIOR VIEW - NORTH



RECREATION YARD – DOUBLE SKIN BUILD UP ENHANCES VISUAL PRIVACY



SINGLE SKIN RECREATION YARD



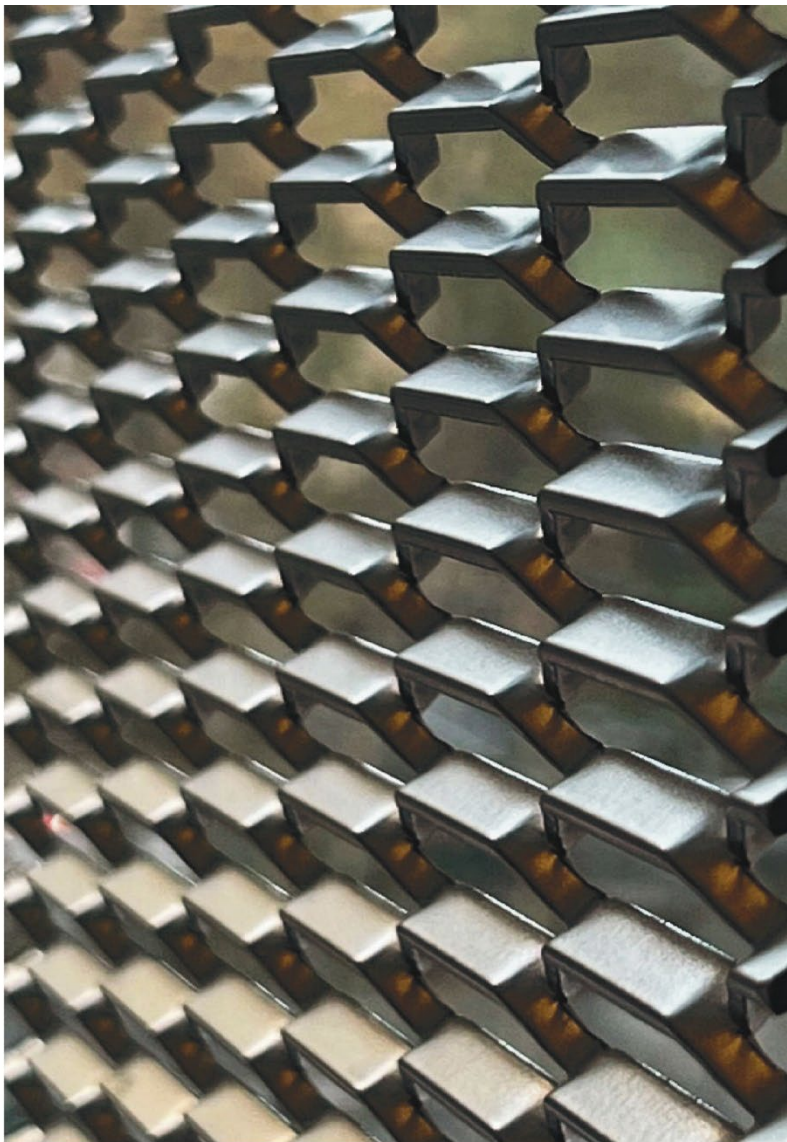
PROPOSED DOUBLE SKIN RECREATION YARD

- **To address neighbors' concerns regarding privacy, a double skin system with the detention mesh enhances visual privacy by creating a separation between the exterior-most façade and the people in custody.**

RECREATION YARD FACADE MATERIALS



OBLIQUE VIEW OF EXPANDED METAL ONLY



OBLIQUE VIEW OF EXPANDED METAL ONLY



TOP MESH 1.5" X 4.125", 3/16" WOVEN ROD

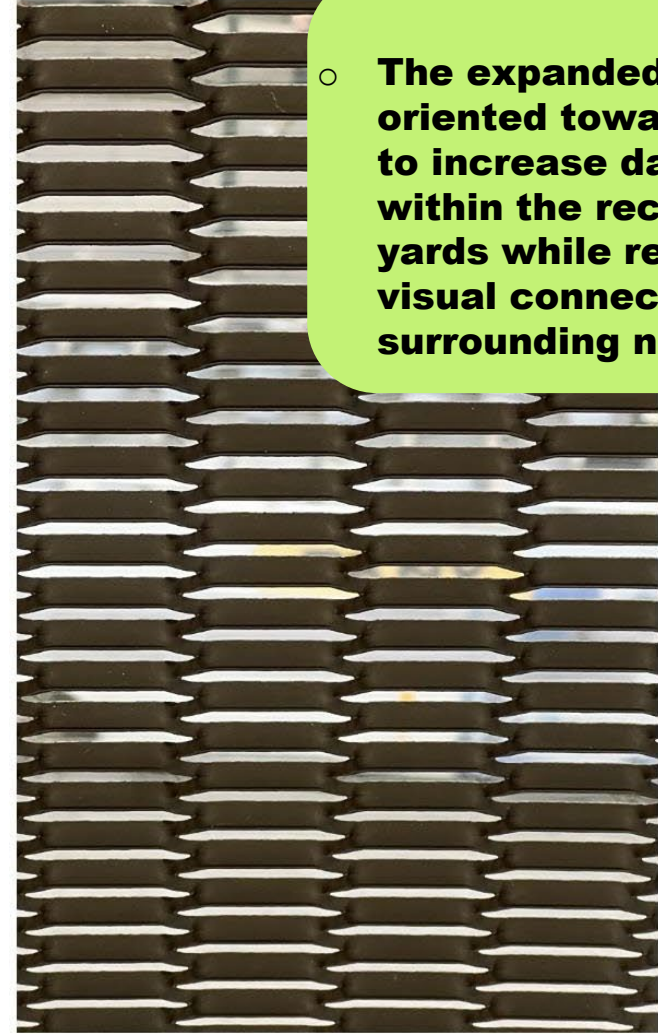
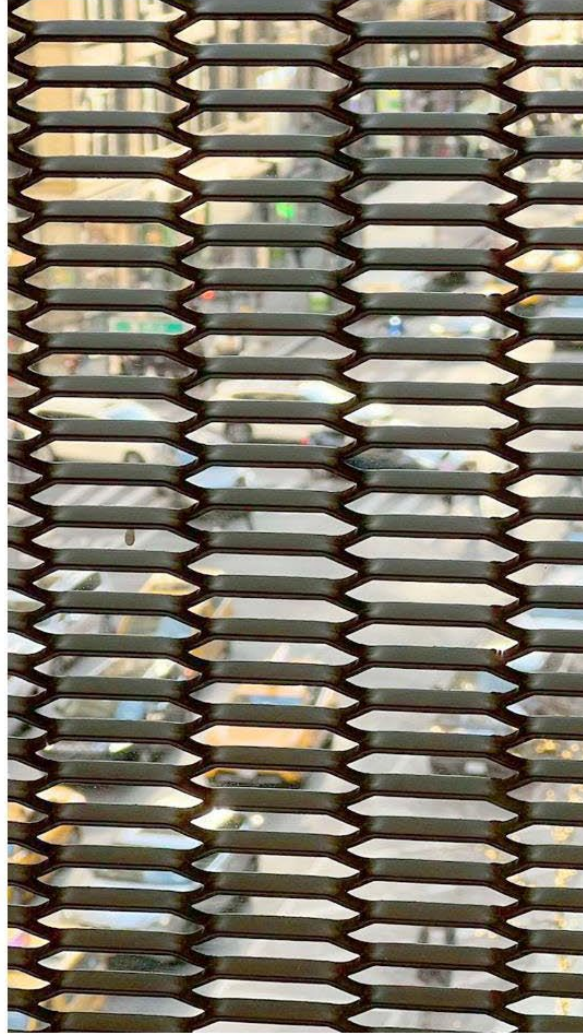


ANTI-CLIMB MESH 0.5" X 3", 3/16" WOVEN ROD

EXPANDED METAL ORIENTATION



RECOMMENDED ORIENTATION TO DIRECT
LINE OF SIGHT TOWARD THE SKY



- **The expanded metal is oriented towards the sky to increase daylight within the recreation yards while reducing visual connection to the surrounding neighbors.**

COMPARISON ORIENTATION FACING DOWN
TOWARD THE STREET

RECREATION YARDS VIEW FROM INTERIOR

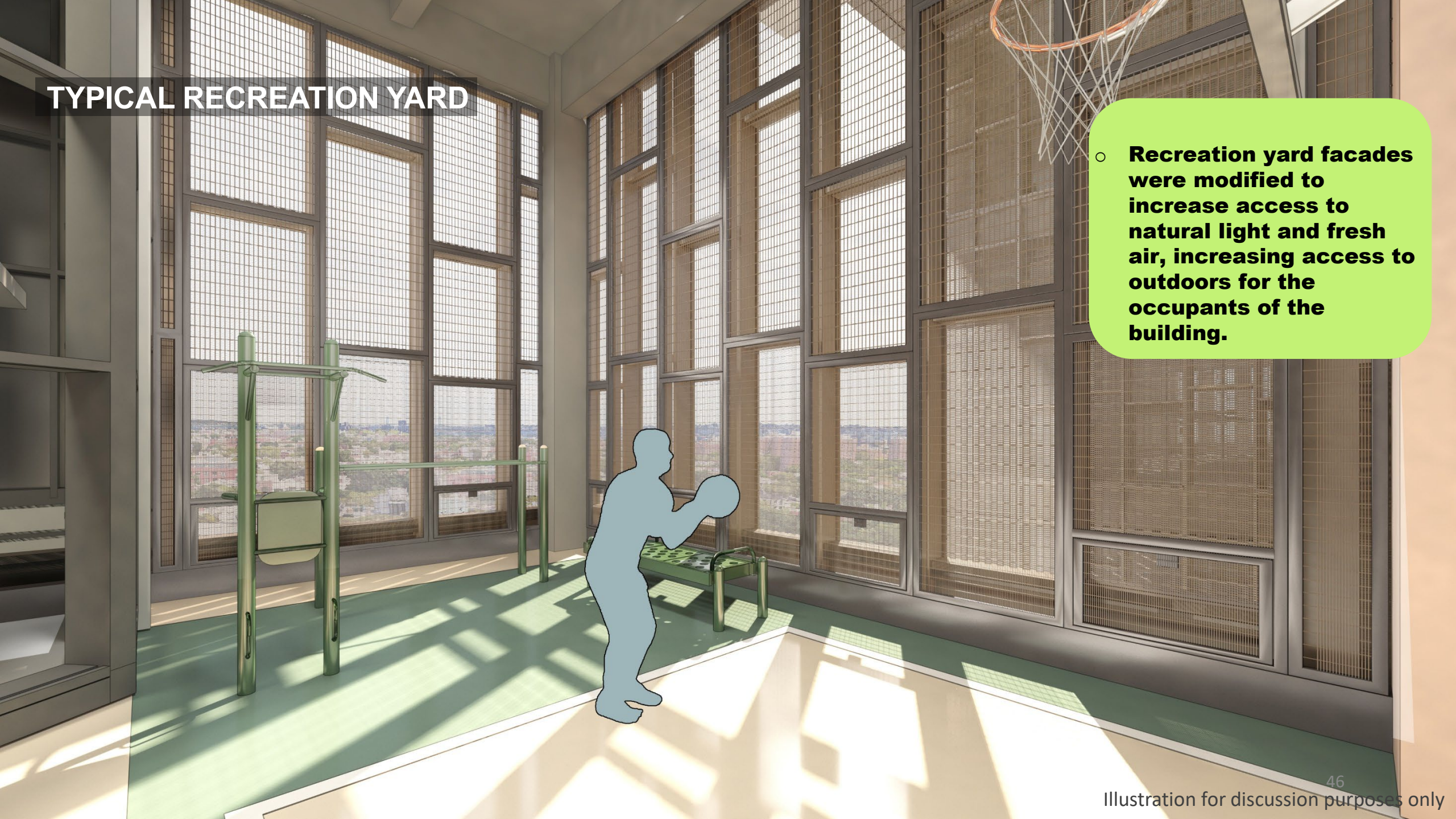


RECREATION YARDS VIEW FROM INTERIOR



TYPICAL RECREATION YARD

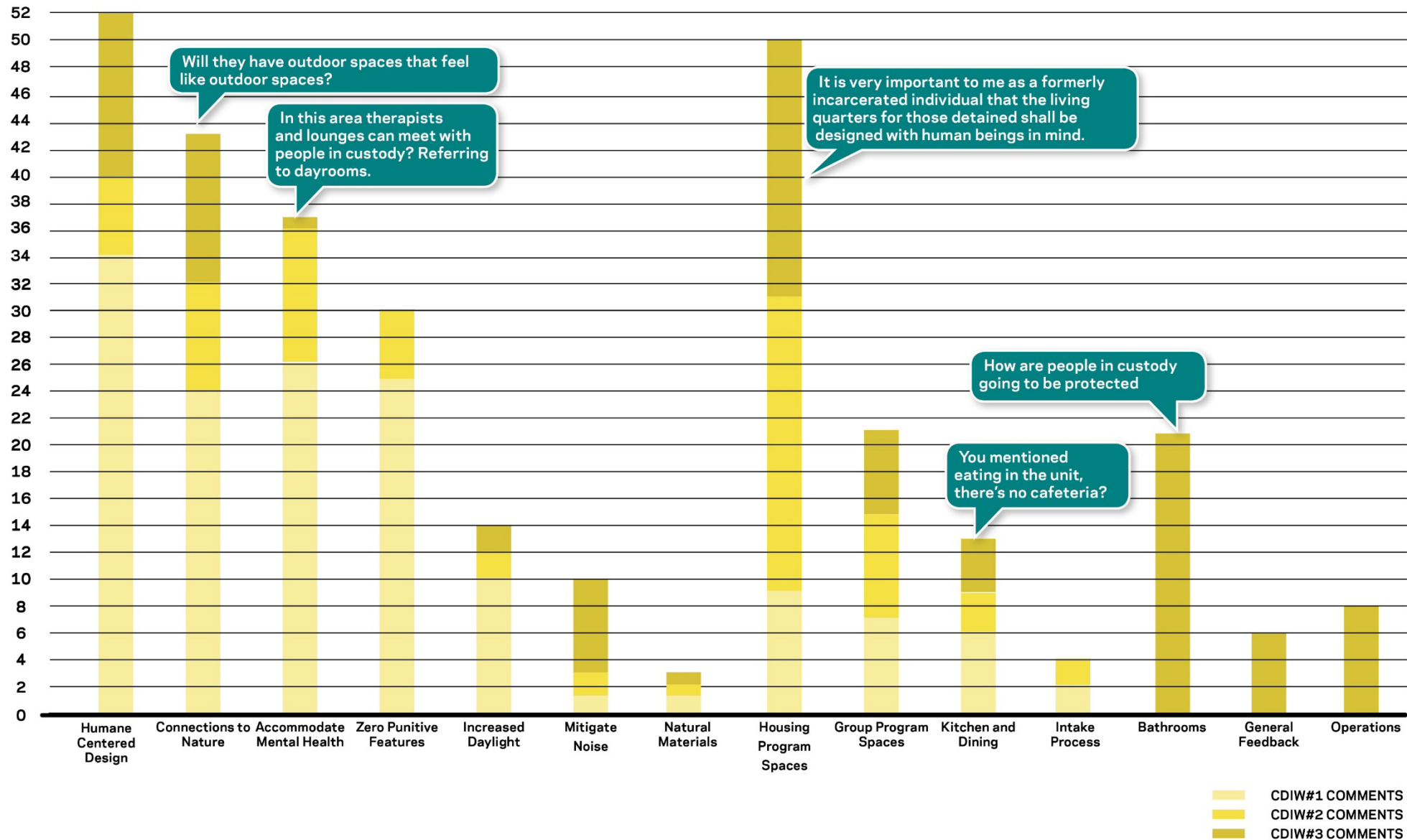
- **Recreation yard facades were modified to increase access to natural light and fresh air, increasing access to outdoors for the occupants of the building.**



Brooklyn

Interior Spaces

WHAT WE HEARD – INTERIOR SPACES



INTERIOR SPACES – IMPLEMENTING KEY TAKEAWAYS

- **Human-centric design** is focused on dignity and respect. All housing units will have increased access to **medical/mental health treatment** areas in the cluster.
- **Program spaces are provided with all living spaces.** Additionally, the Facility hosts a wide variety of programs including horticulture, culinary arts, library, chapel, gymnasium, medical facilities, etc. programmatic space to integrated throughout the Facility, including medical services that are easy to access on all floors.
- All living areas have clear sightlines providing a **safe environment for people in custody.** Additionally, there are no vertical bars at the windows.

INTERIOR SPACES – IMPLEMENTING KEY TAKEAWAYS

- All housing cells have windows and **access to direct daylight**. All living spaces have access to daylight.
- **Direct access to outdoor space** is provided in every living unit. Recreation yard facades were modified to increase access to natural light and fresh air, increasing access to outdoors for the occupants of the building.
- **A horticulture program is provided in the Facility**. Access to nature / outdoors provided for people in custody with access to daylight and fresh air maximized.

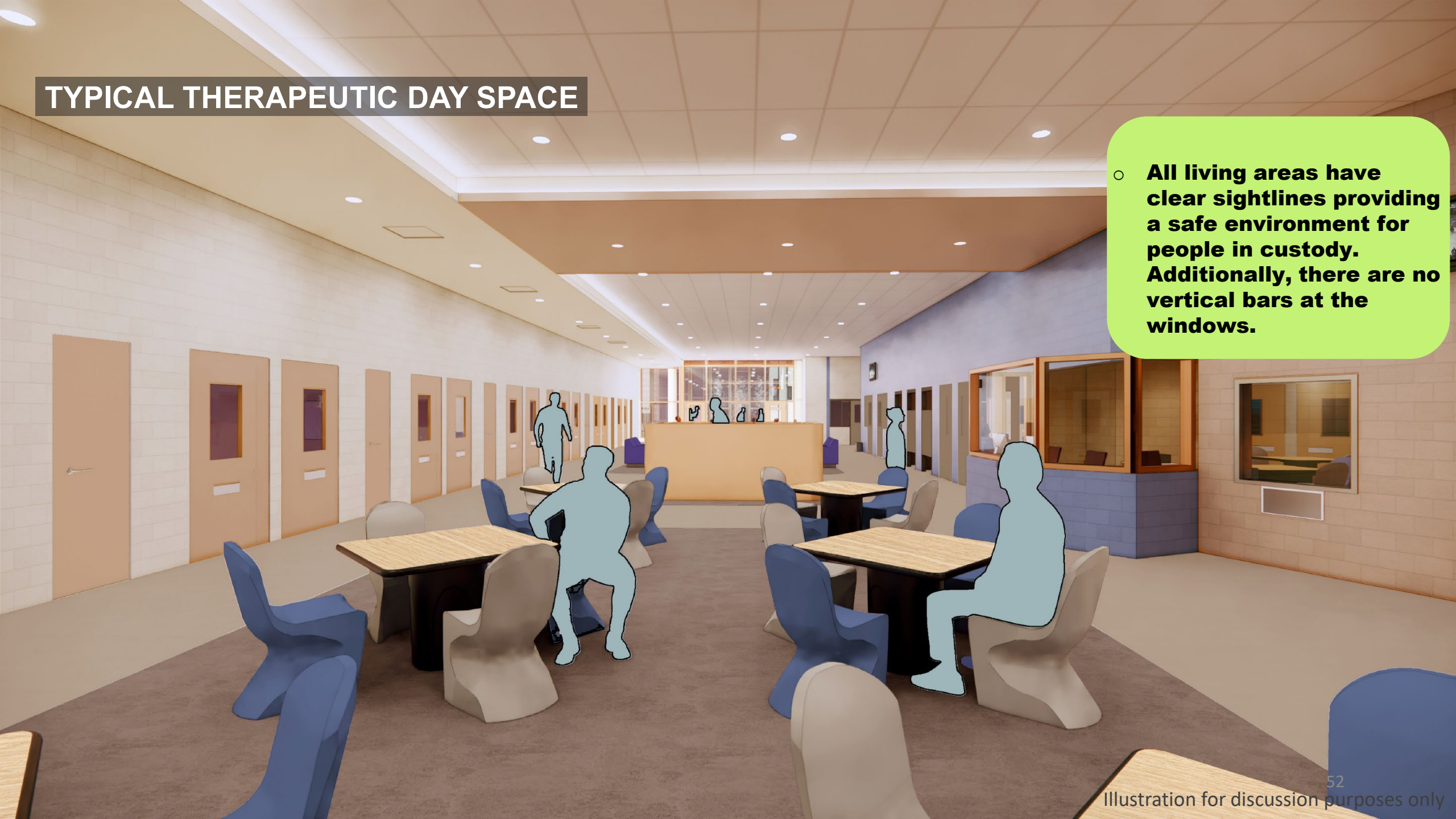
TYPICAL GENERAL POPULATION DAY SPACE

- **Human-centric design is focused on dignity and respect.**



TYPICAL THERAPEUTIC DAY SPACE

- **All living areas have clear sightlines providing a safe environment for people in custody. Additionally, there are no vertical bars at the windows.**



TYPICAL CELL UNIT



- **Layout modified for increased comfort.**
- **Storage provided under the bed for books and other items.**

Illustration for discussion purposes only

HORTICULTURE PROGRAM

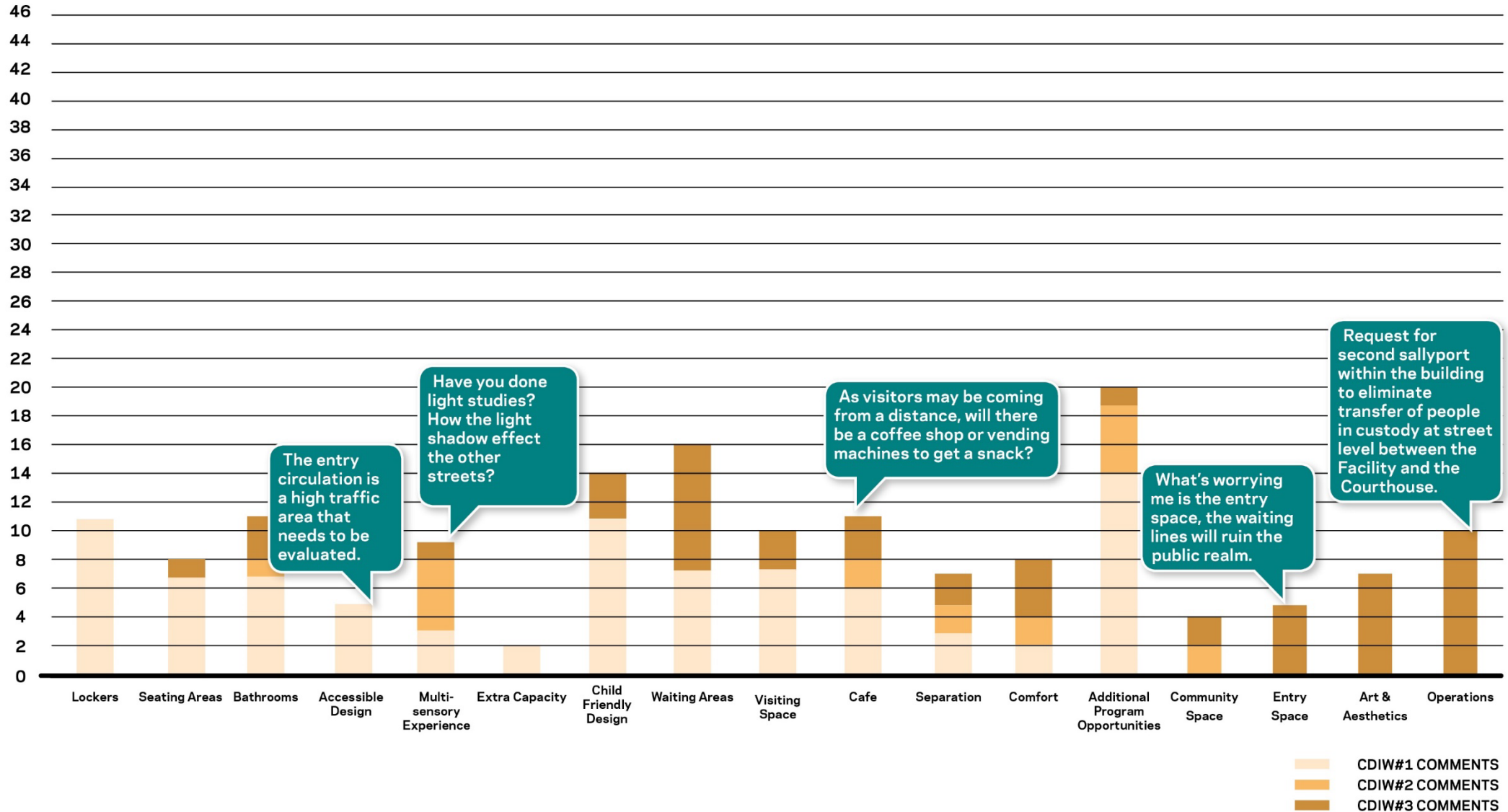
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Brooklyn

Interior Public Spaces

WHAT WE HEARD - INTERIOR PUBLIC SPACE



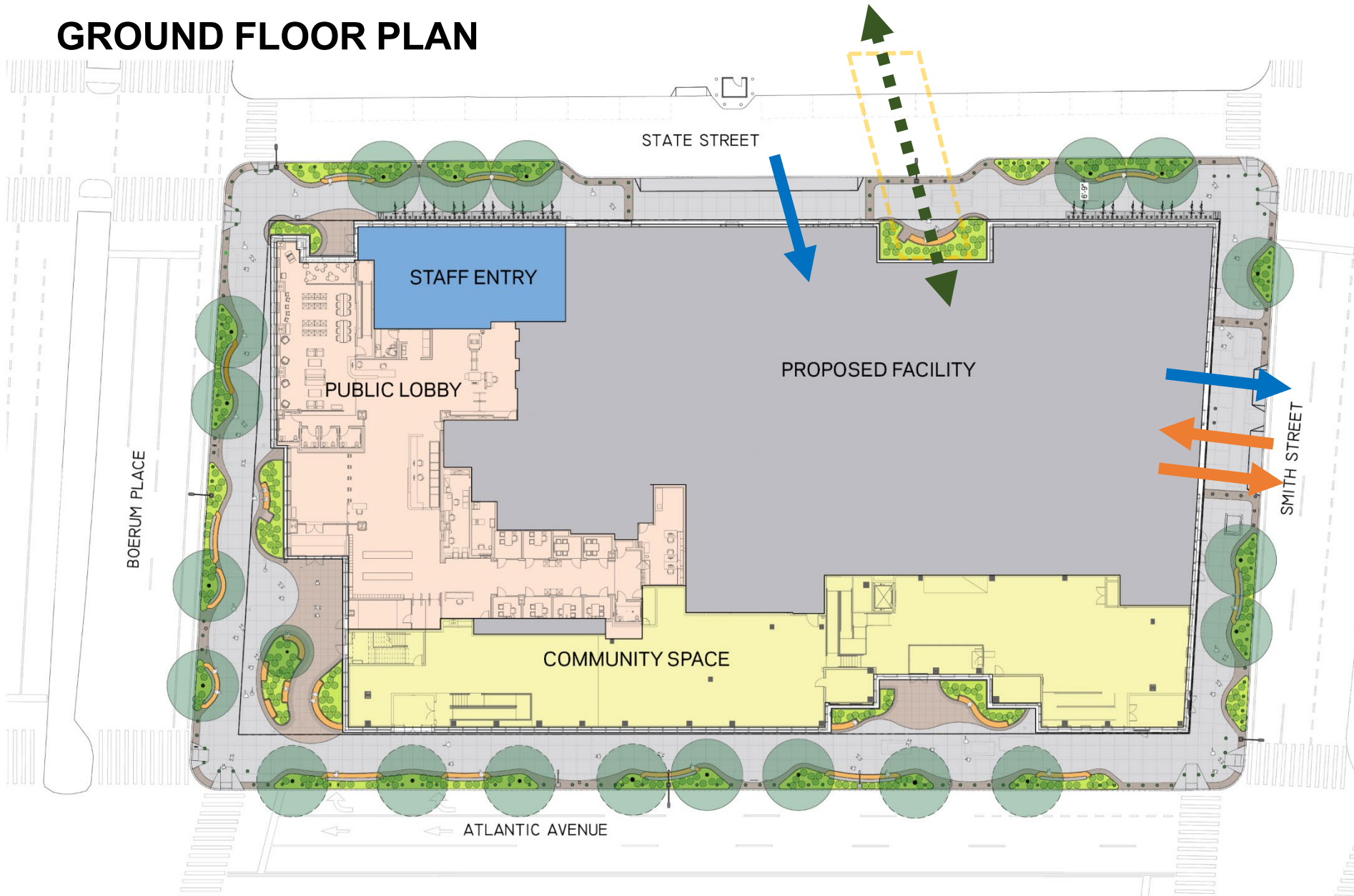
INTERIOR PUBLIC SPACE - IMPLEMENTING KEY TAKEAWAYS

- Informed by community feedback **a second Sallyport** has been included within the building to provide connection between the Facility and the Courthouse for a dignified transfer for people in custody.
- **Multi-sensory experience** with access to natural light and warm materials is an essential feature for the proposed Facility. Accessible design has been implemented throughout the Facility.
- **Welcoming entrances and clear visitor flow** have been provided to minimize queuing. Incorporating technology further minimizes queuing by reducing processing time.

INTERIOR PUBLIC SPACE - IMPLEMENTING KEY TAKEAWAYS

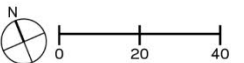
- Separate seating areas for different age groups and group sizes. Space for visitors has been provided both for **queuing and seating in waiting areas**.
- Incorporating **lockers, restrooms and accessible design** in the public lobby.
- Providing **space for families and children**.
- Providing a **flexible community space** for community programs.

GROUND FLOOR PLAN

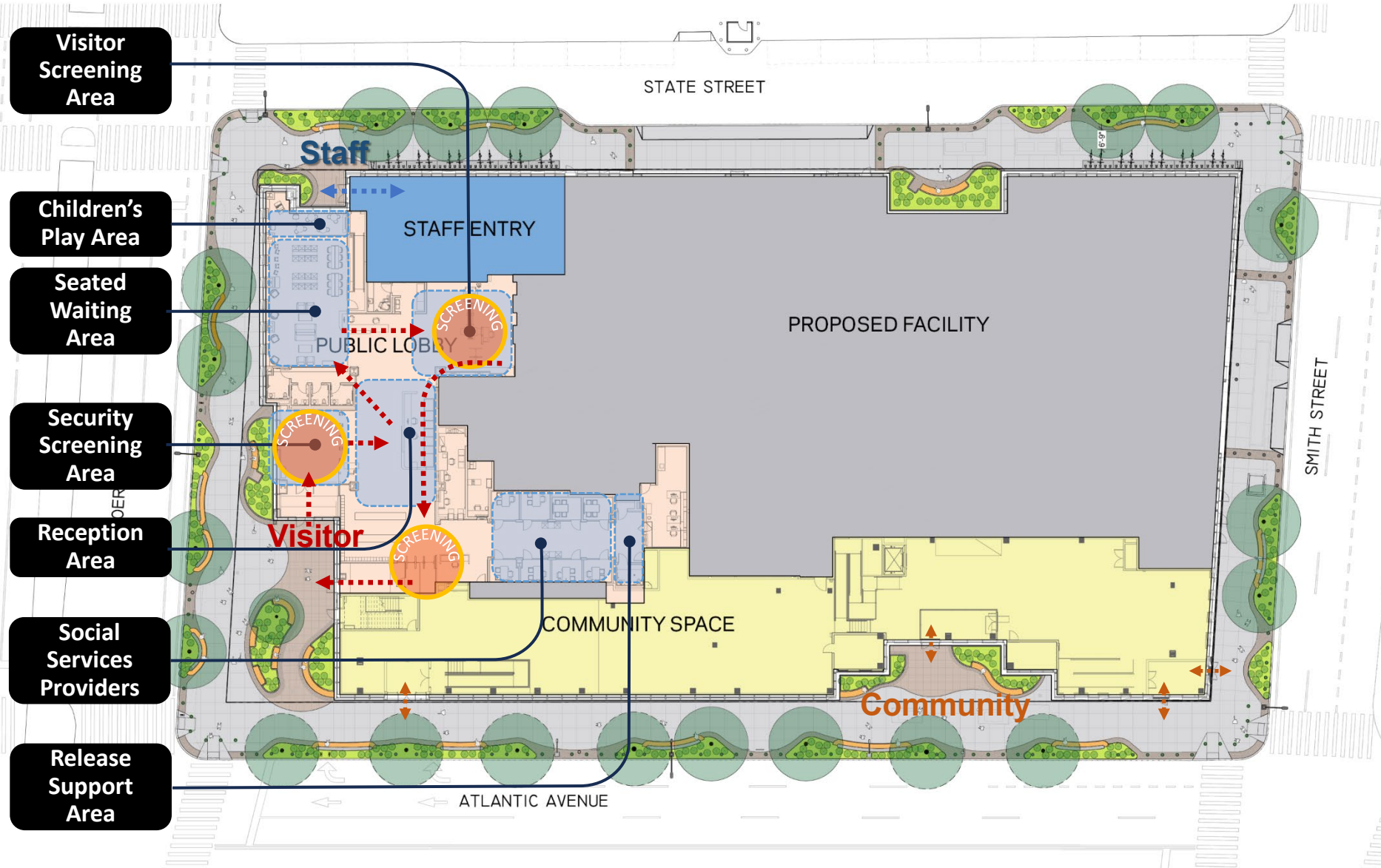


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- ← NYPD SALLYPORT ENTRY AND EXIT
- ← DOC SALLYPORT ENTRY AND EXIT
- ← SALLYPORT BELOW GRADE CONNECTION BETWEEN PROPOSED FACILITY AND COURTHOUSE



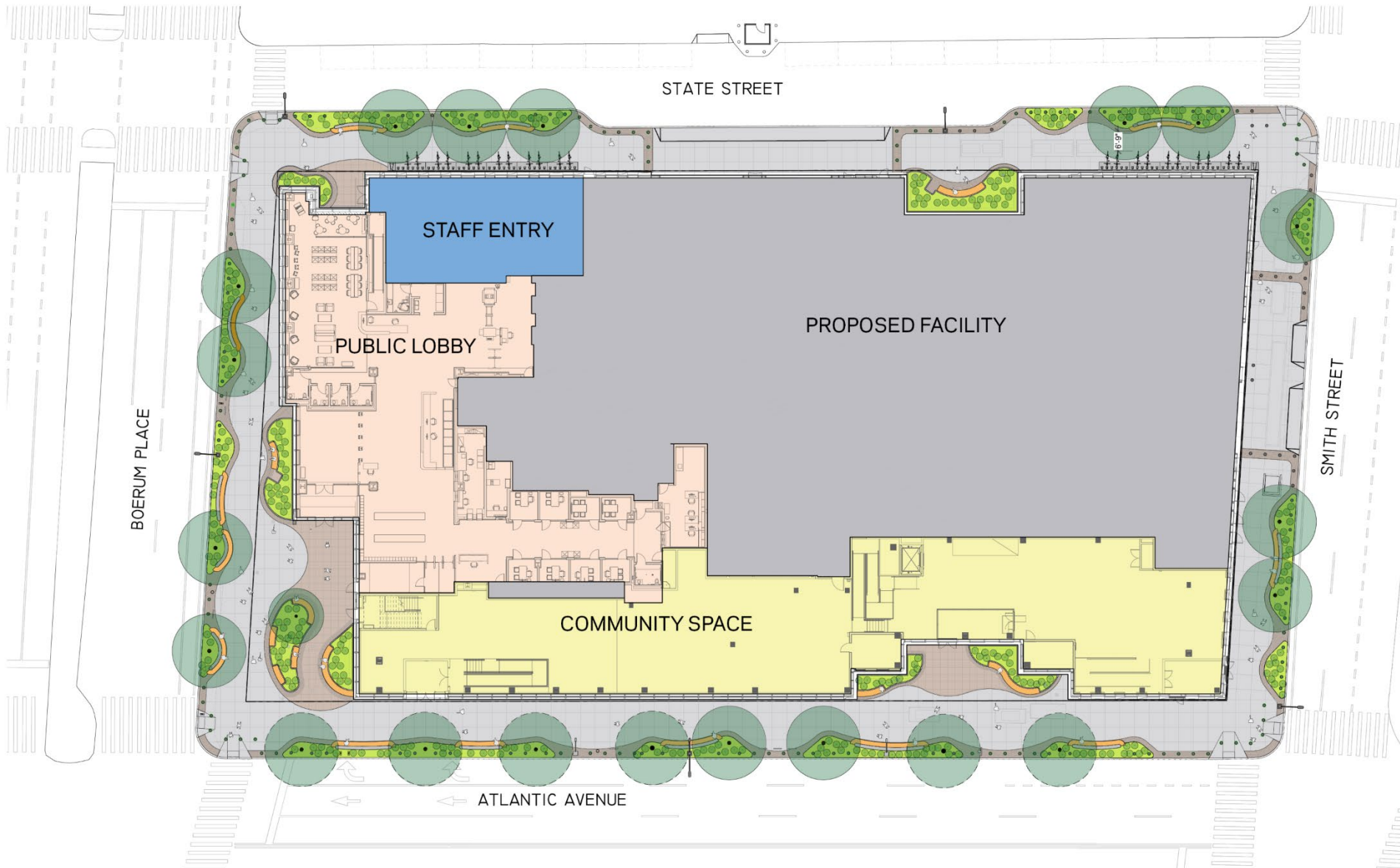
CIRCULATION DIAGRAM



- **Informed by community feedback a second Sallyport has been included within the building to provide connection between the Facility and the Courthouse for a dignified transfer for people in custody.**



GROUND FLOOR PLAN



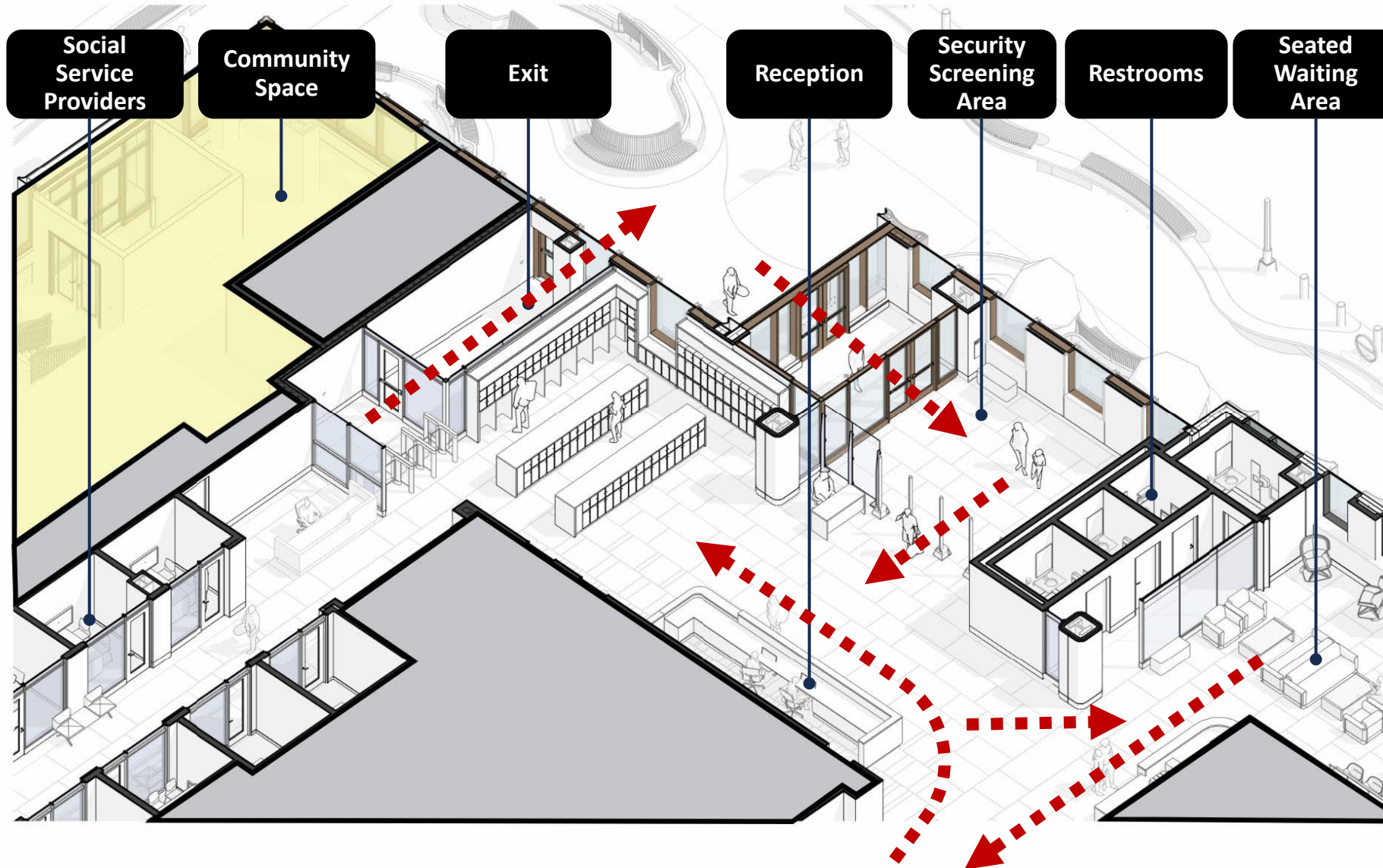
- **Providing a flexible community space for community programs.**
- **Separate seating areas for different age groups and group sizes. Space for visitors has been provided both for queuing and seating in waiting areas.**

INTERIOR VIEW OF LOBBY RECEPTION AREA

- **Multi-sensory experience with access to natural light and warm materials is an essential feature for the proposed Facility.**
- **Accessible design has been implemented throughout the Facility.**



Lobby 3D Axon View



- **Welcoming entrances and clear visitor flow have been provided to minimize queuing. Incorporating technology further minimizes queuing by reducing processing time**
- **Incorporating lockers, restrooms and accessible design in the public lobby.**

◀ ■ ■ VISITOR CIRCULATION

INTERIOR VIEW OF LOBBY SEATING AND CHILDREN'S PLAY AREA

- **Multi-sensory experience with access to natural light and warm materials is an essential feature for the proposed Facility.**
- **Providing space for families and children.**



INTERIOR VIEW OF LOBBY SEATING AREA



- **Separate seating areas for different age groups and group sizes. Space for visitors has been provided both for queuing and seating in waiting areas.**
- **Providing space for families and children.**

INTERIOR VIEW OF VISITING - CONTACT

- **Multi-sensory experience with access to natural light and warm materials is an essential feature for the proposed Facility.**



INTERIOR VIEW OF VISITING - NON CONTACT



SCULPTED BY LIGHT



Agenda

- 1 Community Engagement & Design Input Process
- 2 Facility Design Presentation
- 3 Focus Areas with Design Updates
- 4 Closing

Focus Areas

Focus Areas - (4 x 15 minutes) = 60 min.

1. Interior Public Spaces – Kenneth Drucker
2. Interior Spaces – Jeff Goodale
3. Architecture – Aman Krishan
4. Public Realm - Autumn Visconti



NYC Criminal Justice

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Thank You



BK

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