

West Virginia Ave Public Works Campus

2nd Public Open House

October 15, 2015

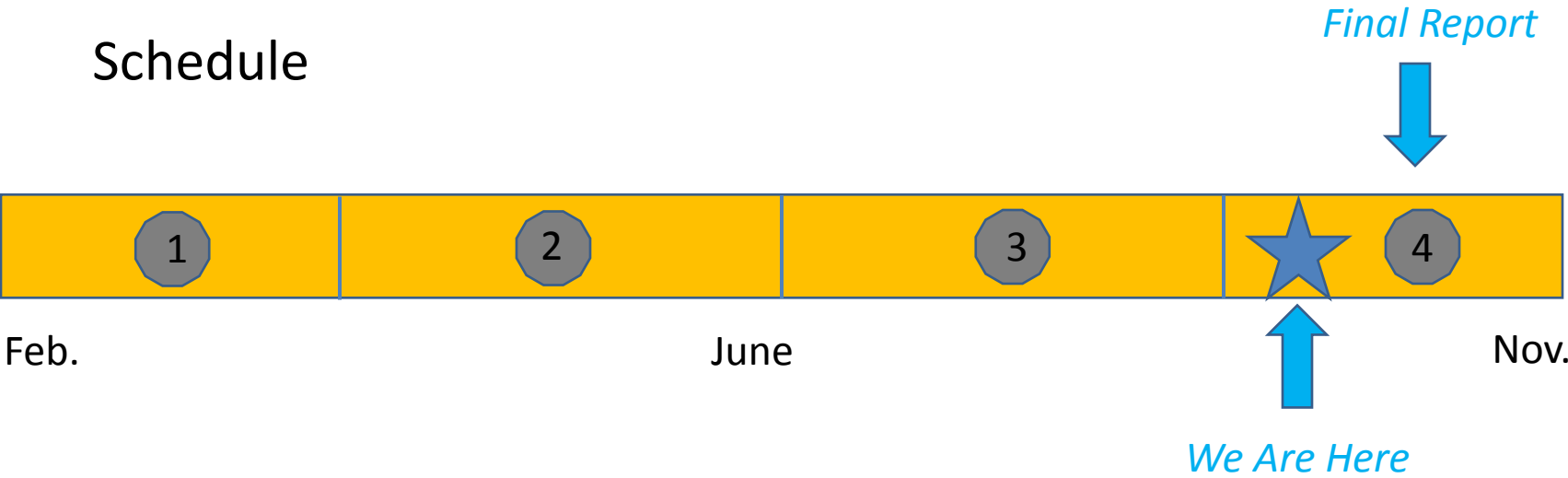


- **Welcome + Introduction**
- **Opening Remarks**
 - OP Director Eric Shaw
- **Project Presentation**
 - Tracy Gabriel, DC Office of Planning
 - Andrea Limauro, DC Office of Planning
 - Steve Campbell, Department of General Services
- **Gallery Walk**
 - Ward 5 Works Study Findings
 - DPW: Existing Conditions and Needs
 - The Future Campus

Campus Plan Scope & Schedule

- Phase 1:** Existing Conditions Analysis
- Phase 2:** DPW Assessment (Spaces and Operations)
- Phase 3:** Development of Design Options
- Phase 4:** Master Plan Final Report

Schedule



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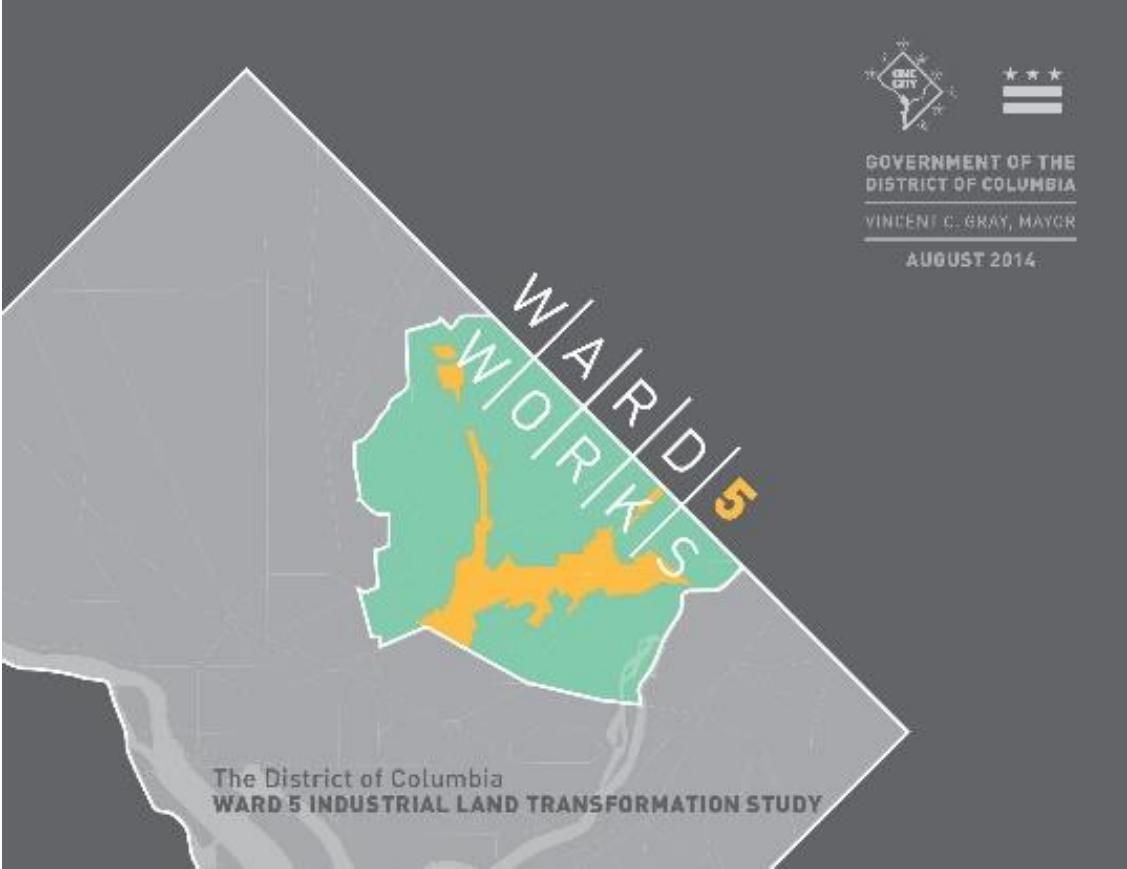
Opening Remarks



Project Background



Project Background – Ward 5 Works

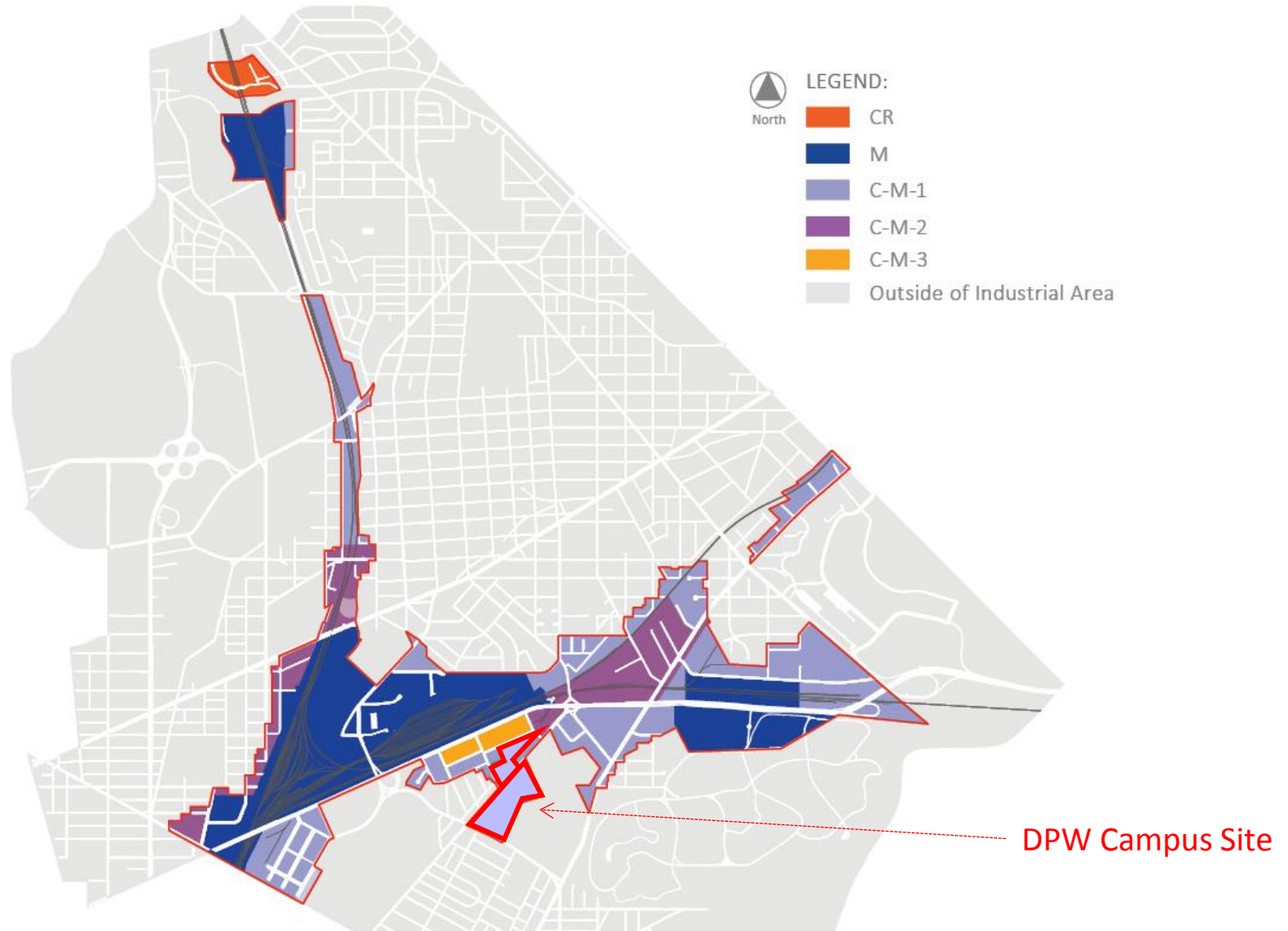


8 STUDY GOALS FROM THE TASK FORCE

 <p>01 Diversify Economy & Bolster Businesses</p>	 <p>02 Grow New & Emerging Businesses</p>
 <p>03 Promote Inclusive Job Growth</p>	 <p>04 Address Nuisance Issues</p>
 <p>05 Improve Environmental Stewardship & Performance</p>	 <p>06 Optimize Municipal Functions</p>
 <p>07 Provide Community Amenities</p>	 <p>08 Create Great Places & Connectivity</p>

TRANSFORMATION STUDY / DC INDUSTRY MATTERS

Project Background – Ward 5 Industrial Land



Two overarching aspirations for the campus emerged from Ward 5 Works

- Improve and optimize the public works operations to be more healthy, sustainable, and effective
- Transform public facilities to be anchors for community development and create amenities for nearby residents

Community and Stakeholder Input

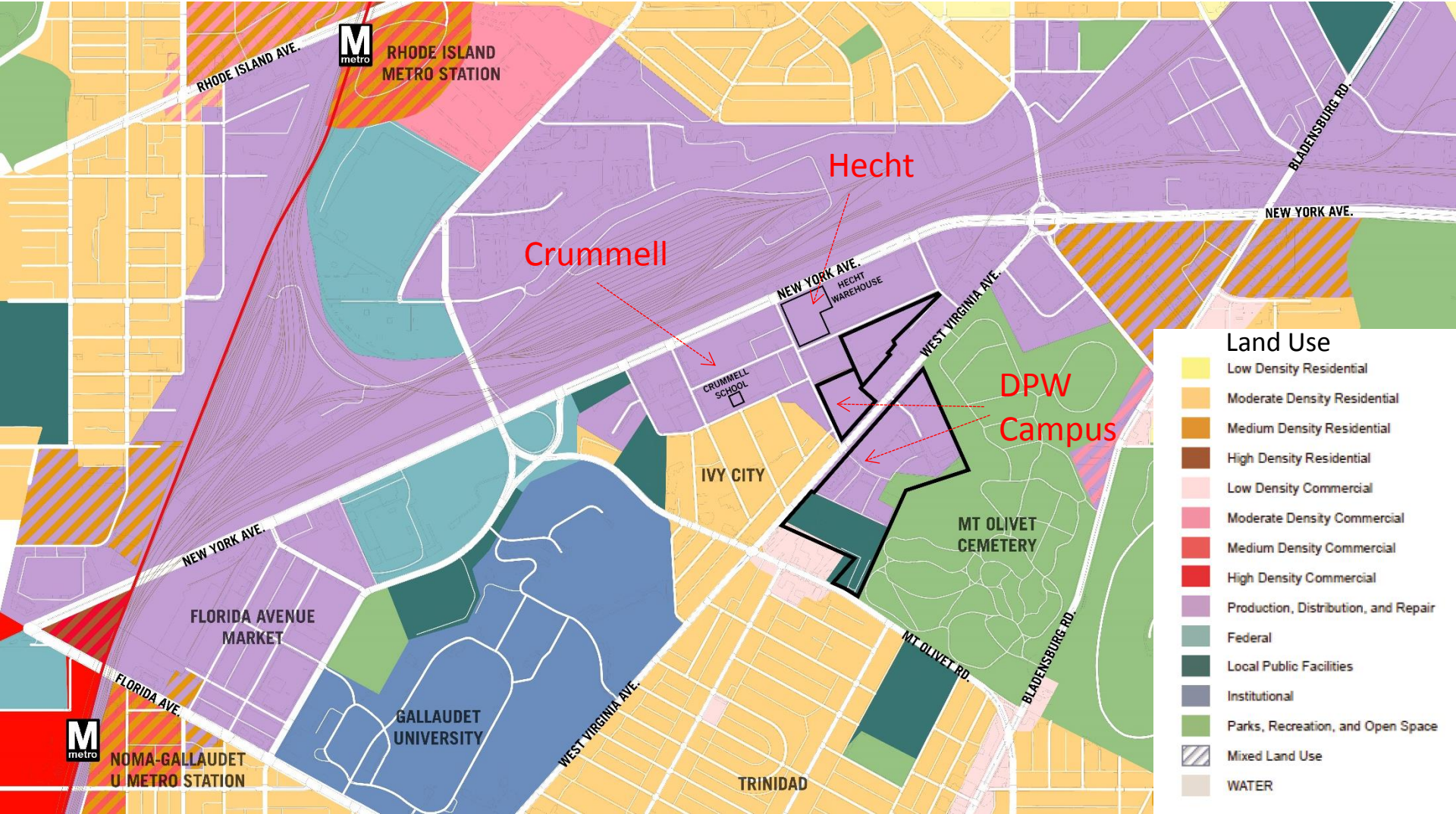


- June: 1st Open House
- July: Office Hours
- September: Focus Group
- October: 2nd Open House



Existing Conditions and Needs Analysis

Neighborhood Context Map



Neighborhood Context



South Context



North Context

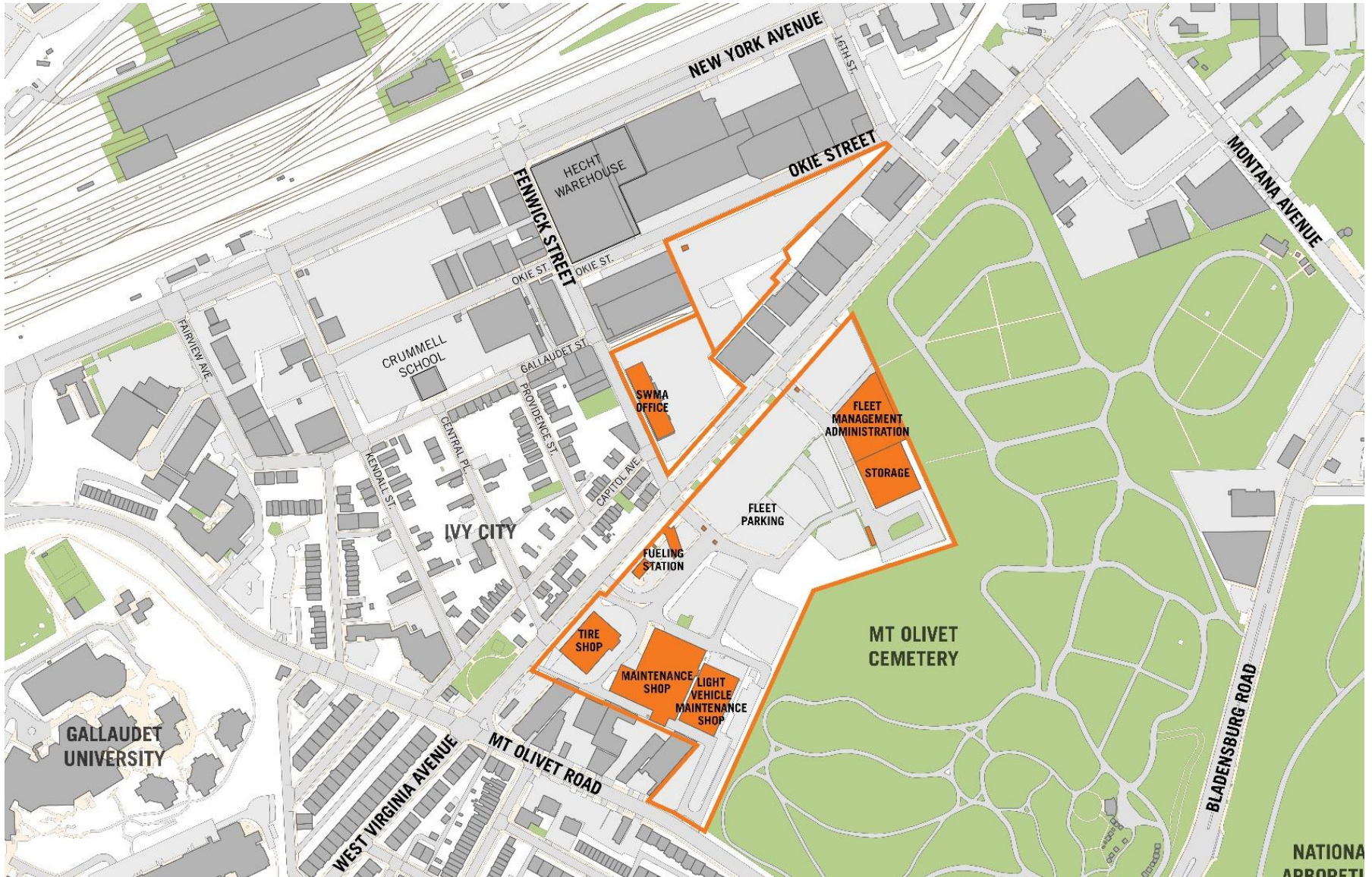


W Virginia Avenue Environmental Context

- **Buildings**
 - Fair Condition but outdated
- **Streets**
 - No real transportation or storm water infrastructure on the interior of the campus
- **Sub-surface Issues**
 - Underground storage tanks
 - Closed Mt. Olivet Incinerator
 - Requires more investigation



Map of Existing Uses



- **Which functions do we expect to move to campus?**
 - All DPW Administrative Offices
 - Solid Waste Administration & Operations
 - Additional DPW Staff
 - Additional Vehicle Parking Storage
 - Expanded Vehicle Wash Station

- Which DPW functions do we expect NOT to move to campus?
 - Trash Transfer Stations
 - Salt Domes
 - Commercial Drivers License Course

Current – Staff and Functions

- **Existing number of DPW staff on campus: 1100** (>70% District residents)

- **Functions**
 - Fleet Management Administration
 - Parking Enforcement Management Administration
 - Solid Waste Management Administration
 - Street + Alley Cleaning Division

Future – Staff and Functions

- Existing number of DPW staff on campus: 1100
- **Proposed number of DPW staff on campus: 1370**

- **Functions**

- Fleet Management Administration
- Parking Enforcement Management Administration
- Solid Waste Management Administration
 - Street + Alley Cleaning Division
 - **Solid Waste Education and Enforcement Program**
 - **Nuisance – Graffiti Removal**
- **All Administration**

- **On-site parking for all fleet and personal vehicles**
- **Incorporating transportation management strategies and best practices to minimize personal vehicle use**

What we heard from the community

Design Excellence

- Clean, update & optimize vehicle operations

Sustainability

- Maximize green and sustainable design on campus
- Increase use of alternative (green) fuels

Connectivity / Safety

- Minimize traffic and parking impacts on community
- Beautify streetscape on W Virginia Ave NE and make safer
- Use the campus to reconnect disconnected community

Retail / Small Businesses / Commercial / Flex

- Create community-serving retail, space for local “makers” and innovative businesses on W Virginia Ave NE

Parks / Open Space / Community Space

- Set aside space for community rooms and job training
- Provide public/civic open space

Future Campus



Vision Statement

Transform the campus at West Virginia Ave NE into a model of sustainable public works operations and a catalyst for community development

moveDC 2-Year Action Plan

moveDC Vision

The District of Columbia will have a **world-class transportation system** serving the people who live, work, and visit the city. The transportation system will make the city more **livable, sustainable, prosperous, and attractive**. It will offer everyone in the District **exceptional travel choices**.

The **moveDC** plan sets the 25-year vision for the transportation system in Washington, D.C. As the District continues to grow, the **moveDC** plan will be used to guide investment. Within the framework of the **moveDC** plan, policies and programs need to adapt now in order to build the transportation system the District needs.

The 2-year **Action Plan** outlines key first steps that DDOT and other District agencies will take to realize the **moveDC** plan. The **Action Plan** identifies 36 specific actions to begin the **moveDC** implementation process.

The **Action Plan** outlines the initial priorities for implementing the **moveDC** plan. The list of these actions is not exhaustive—DDOT and other agencies will continue day-to-day activities that also contribute to **moveDC**.

As a complex, living document—meaning many of the actions contain multiple steps and processes—the overall **moveDC** plan may take years to progress from plan to implementation. This requires early action to set into motion lasting changes in the District's transportation system.

The 2-year **Action Plan** lays out metrics that will be tracked to monitor the performance and progress of the **moveDC** plan. The **Action Plan** will serve as a framework for quarterly updates to report on **moveDC** progress and will provide data for annual reporting on the state of transportation in the District.



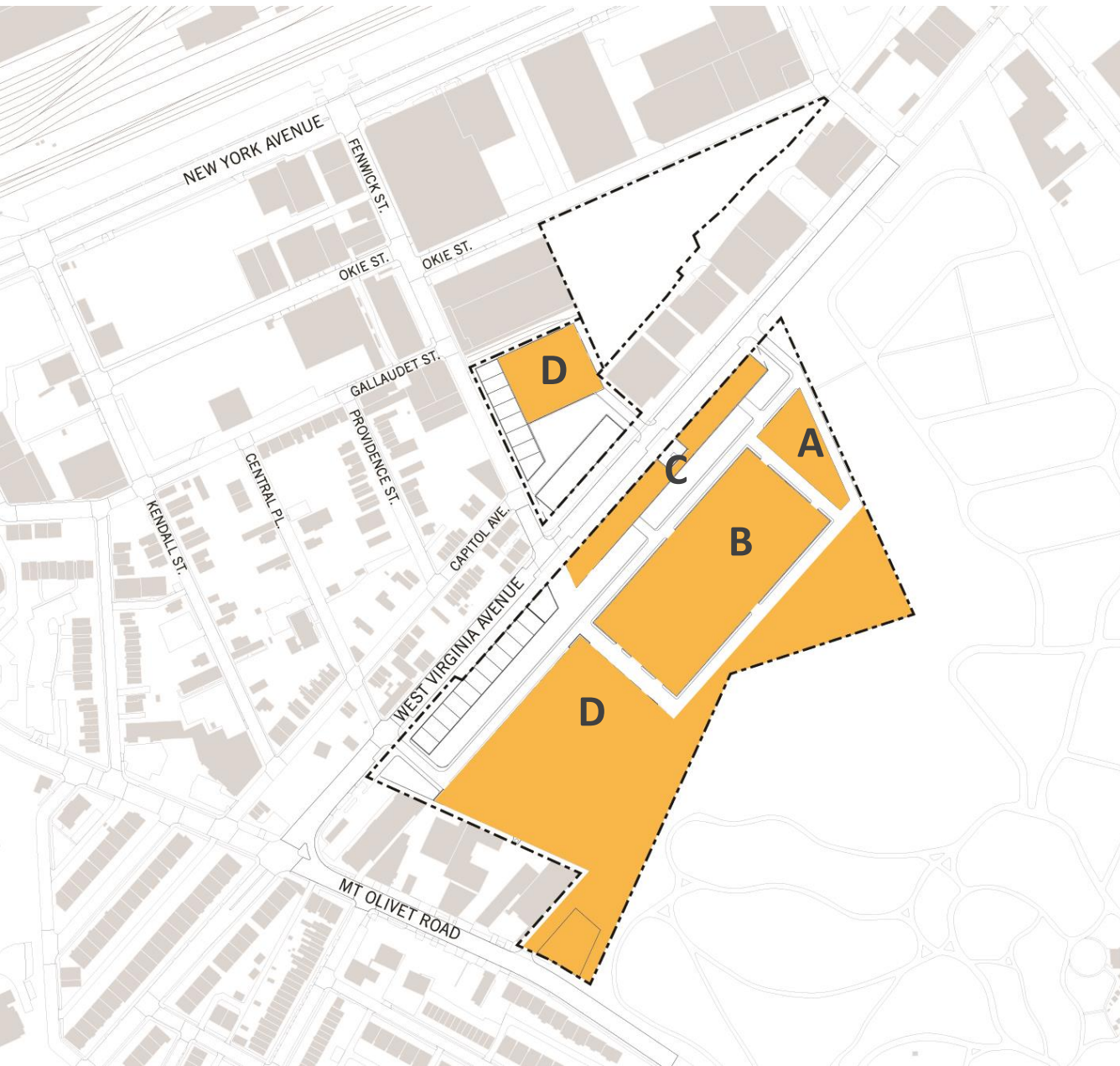
October 2014



DPW Program Guidance



DPW Campus Concepts – DPW Program



Community Feedback – Retail / Small Businesses / Commercial / Flex

“Mom and Pop”

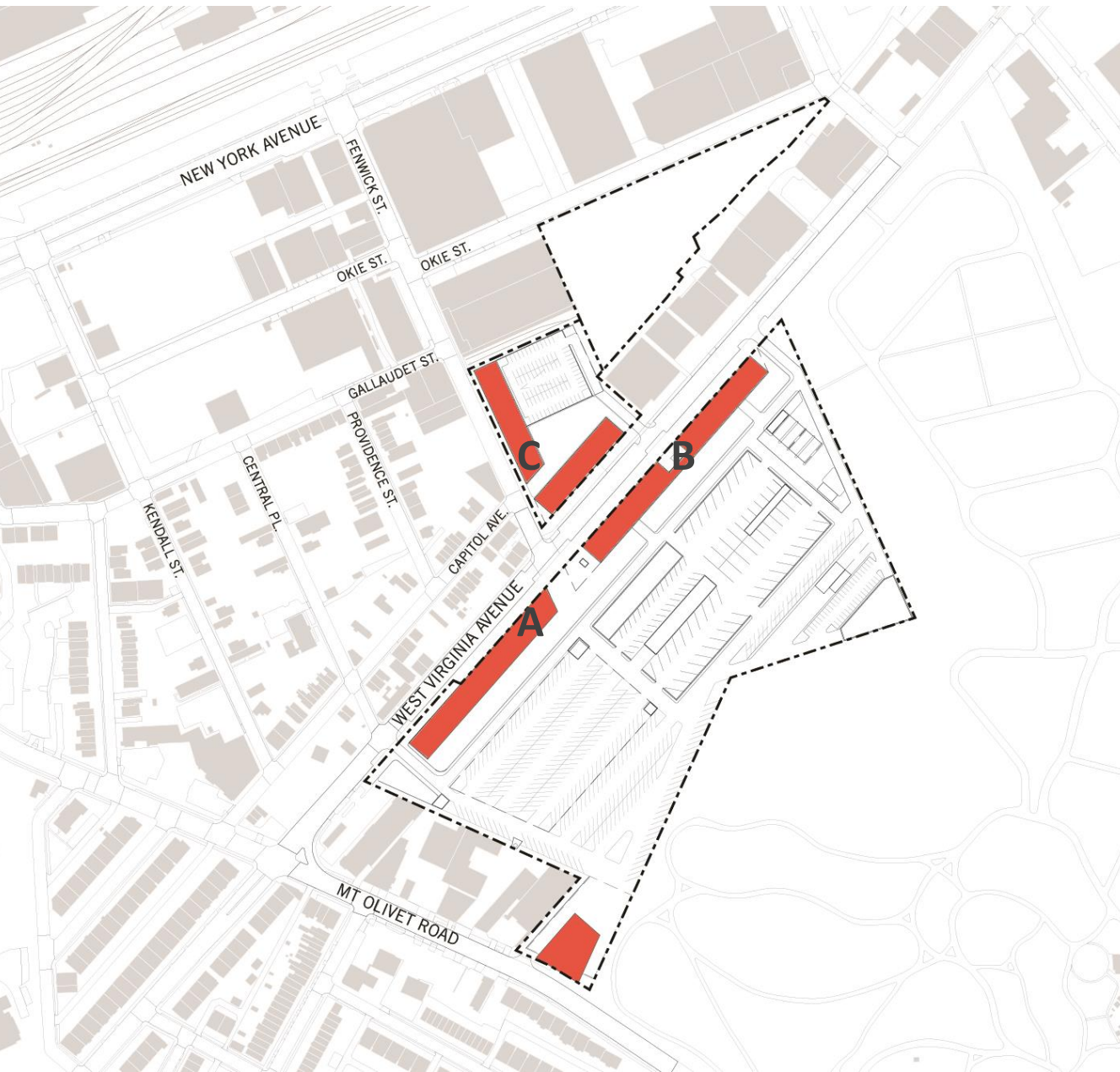
“Retail that caters to the community”

“Businesses that create jobs”

“Job training”

“Community Space/Rooms”

DPW Campus Concepts – Retail / Small Businesses / Commercial / Flex



A



B



C



Community Feedback – Design Excellence

“Inviting streetscape”

“Gateway into the community”

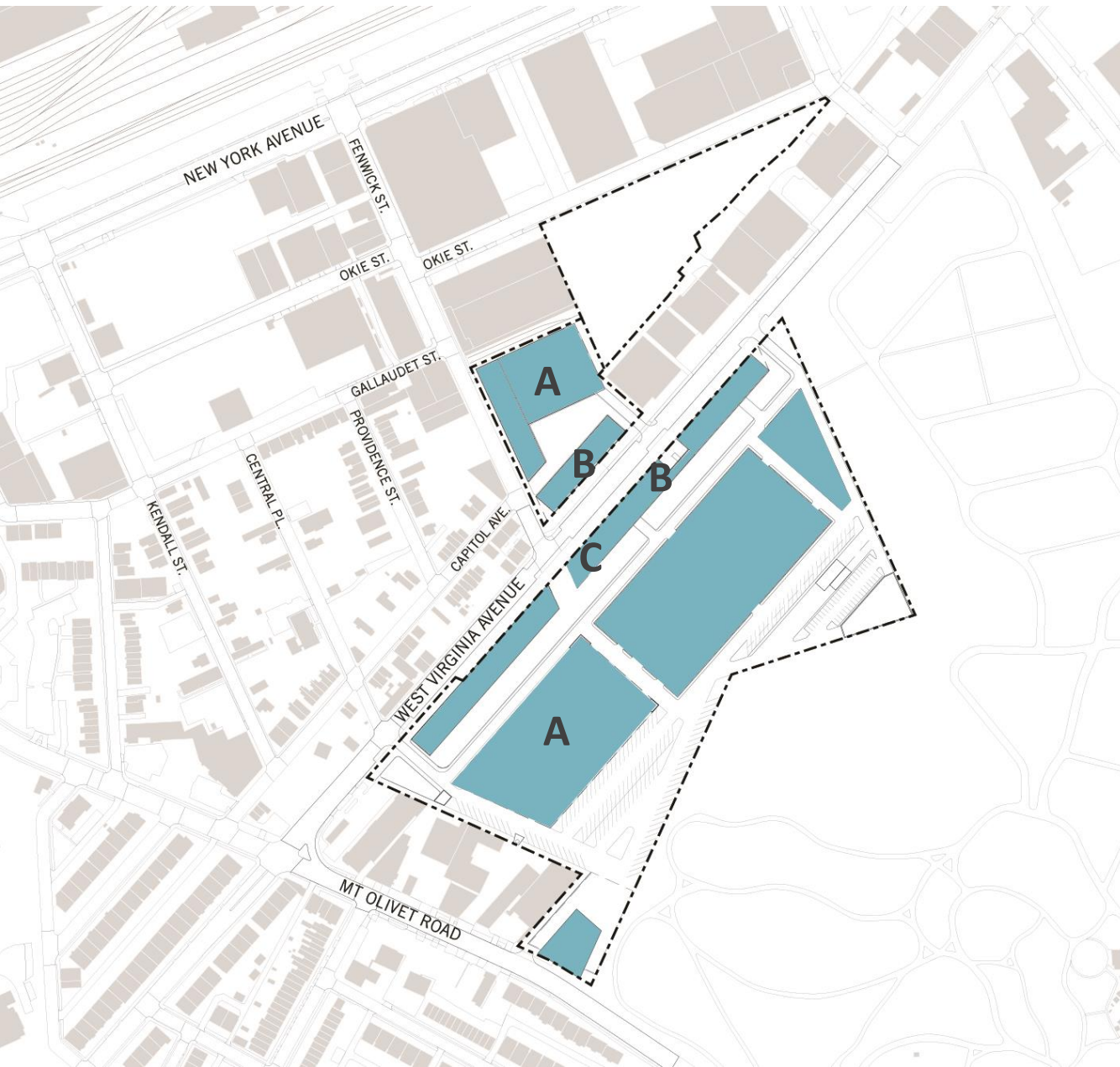
“A water feature or art”

“Great architecture”

“Pedestrian and active”



DPW Campus Concepts – Design Excellence



A



B



C



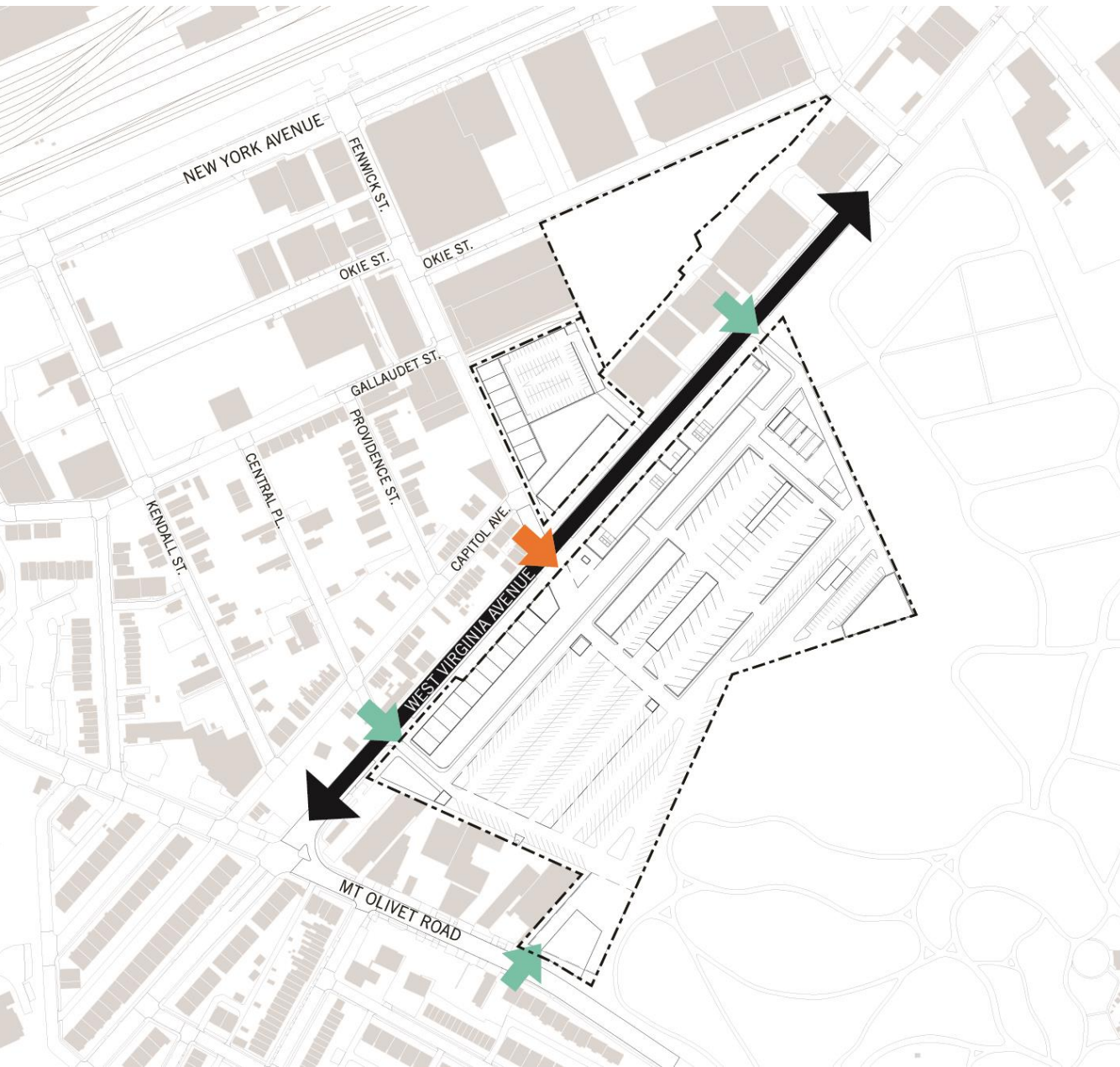
Community Feedback – Connectivity+ Safety

“Really, really critical for the long term development of Ivy City...is the connectivity”

“Bring some light into the community”



DPW Campus Concepts – Connectivity + Safety



A



B



C



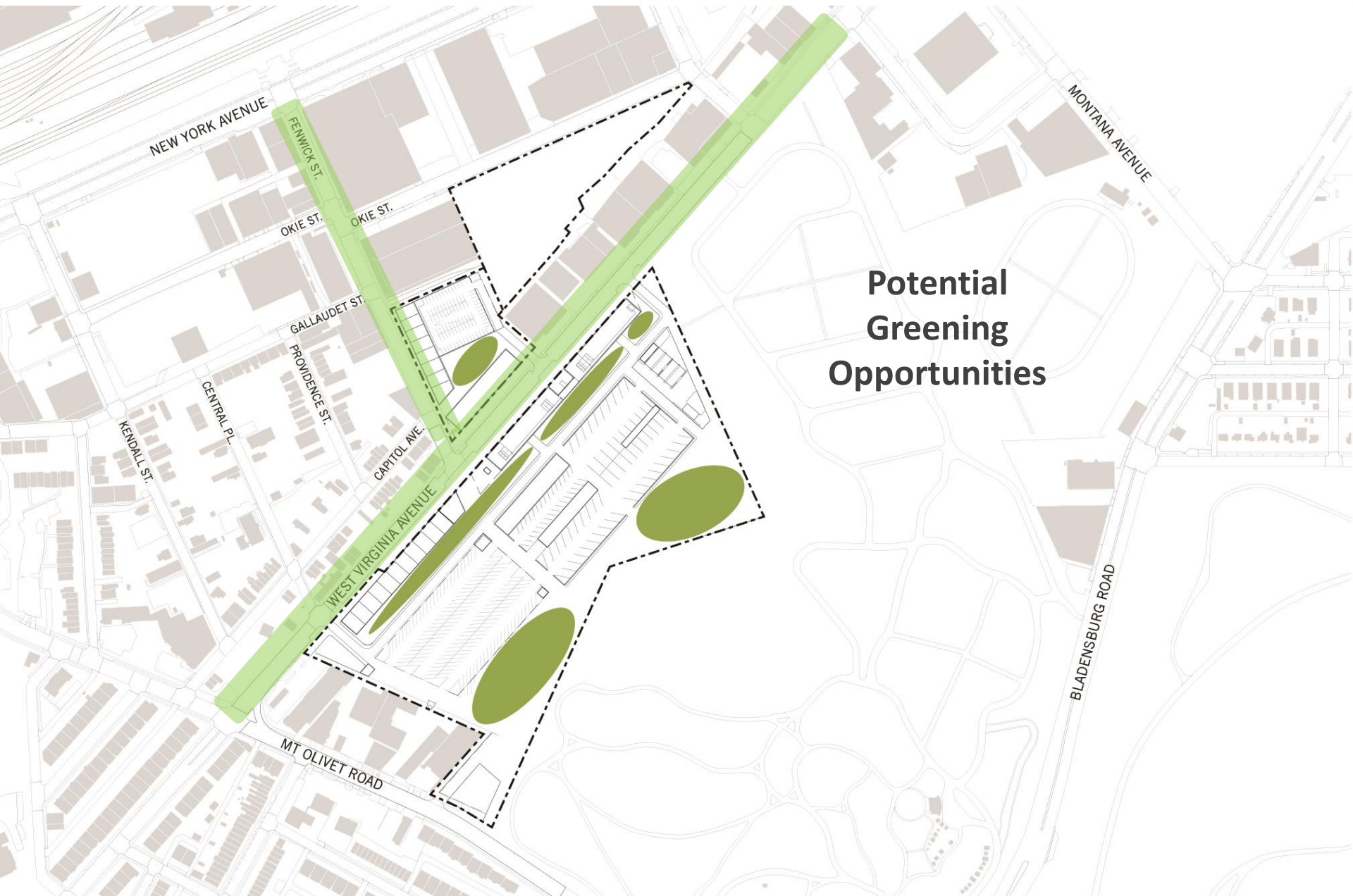
Community Feedback – Parks / Open Space + Greening

“We are very interested in seeing green space in Ivy City”

“..looking for a more friendly type of [public space in our] community. We have children. They need some type of rec time or recreation space.”



DPW Campus Concepts – Open Space + Greening



**Potential
Greening
Opportunities**

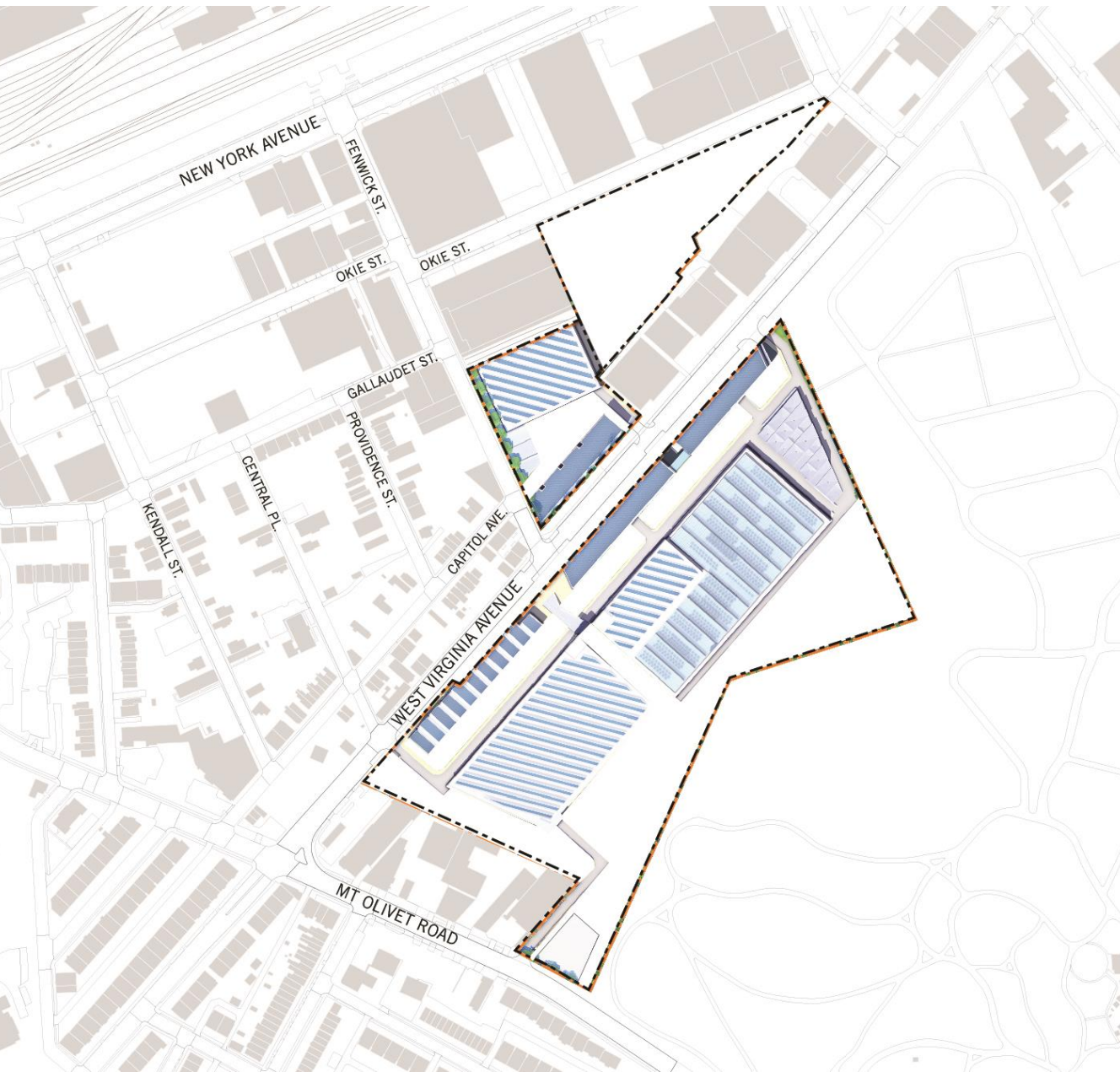
Community Feedback – Sustainability

“It only makes sense that if there will be a CNG or electric station already on site, it should be made available to the community”

“The good thing is...[that] you could try to get various forces in the city to align with a focus on green technology.”

“I’m excited about the idea of possible training for green jobs on the campus itself.”

DPW Campus Concepts – Sustainability



Potential SUSTAINABILITY FEATURES

SOLAR PV PANELS

Reduce solar heat gain and support energy demand



WATER COLLECTION & REUSE

Reduce solar heat gain and support energy demand



BIOSWALES

Filter pollutants from stormwater runoff



PARK / GREEN ROOF

Reduce impervious surfaces and solar heat gain



GREENHOUSES

Provide renewable food sources & education



BIO-FILTER

Biomass absorbs CO₂ and releases O₂ & passive air filtration



DPW Campus Concepts



LEGEND

- A - 4 Level Parking Garage
- Heavy Vehicles on Ground Level
- B - 6 Level Garage
- C - DPW Office Building 1
- D - DPW Office Building 2
- E - Small Businesses / PDR
- F - Office Building
- G - Commercial / Flex Space
- H - Green Spine
- I - Maintenance Facility
- J - Fueling / Vehicle Wash
- K - Visitor Center



DPW Campus Concepts



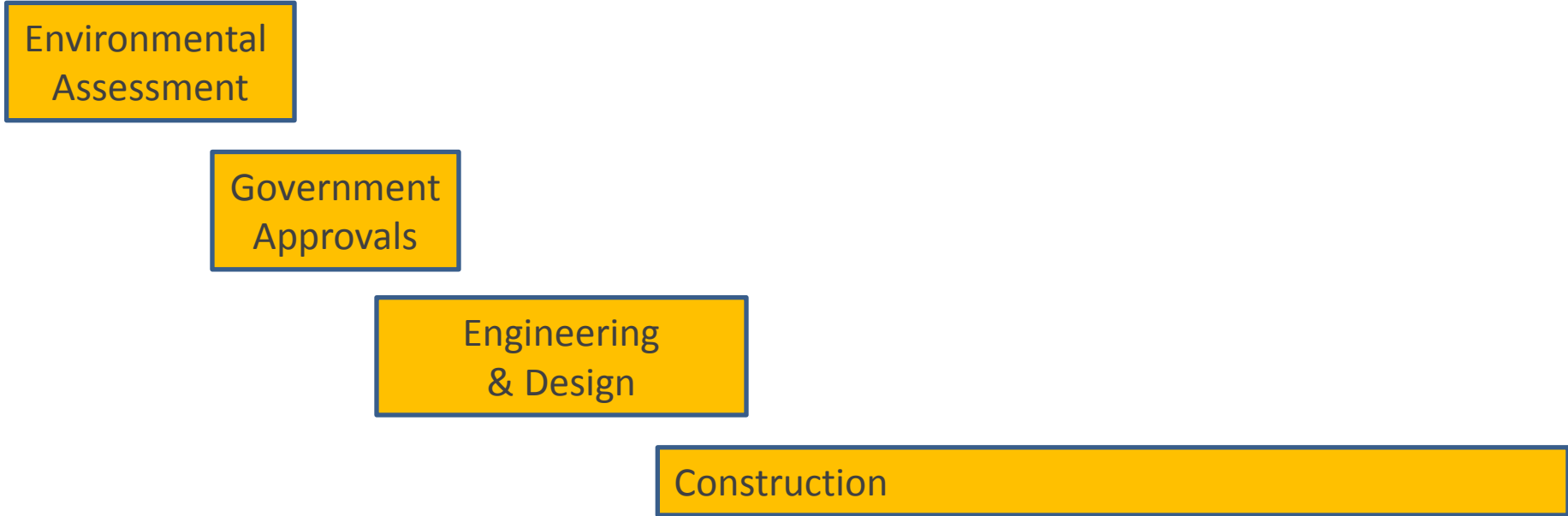
Next Steps...



Funding Options

- Capital Budget Funding
- Public Private Partnership
- Innovative Funding Model

Next Steps



Thank You!

For more information:

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