LandDesign.



CASE NO.15-15 EXHIBIT NO.39A4

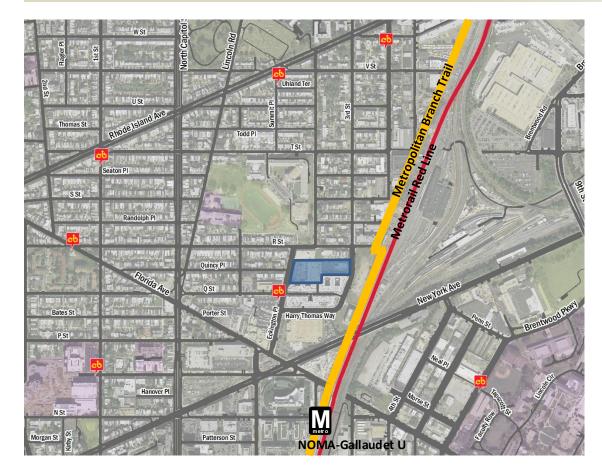
https://vimeo.com/user21409727/review/165329364/354a40536f

Eckington Yards PUD

Transportation Slides



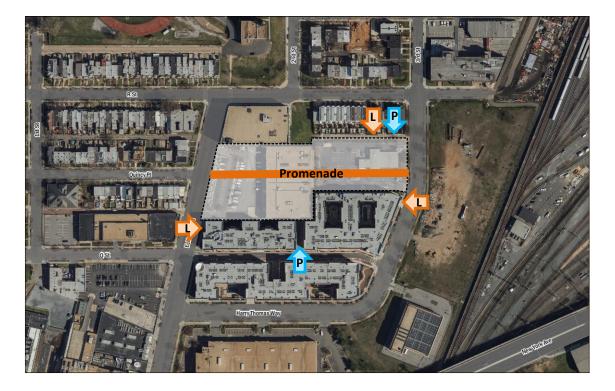
Transportation Context



Excellent Connectivity

- 0.35 miles from Metro
- Within walking distance of 7 Metrobus routes
- 580' to Metropolitan Branch Trail
- 400' to the nearest
 Capital Bikeshare station
- 4 zipcars located next door in The Gale

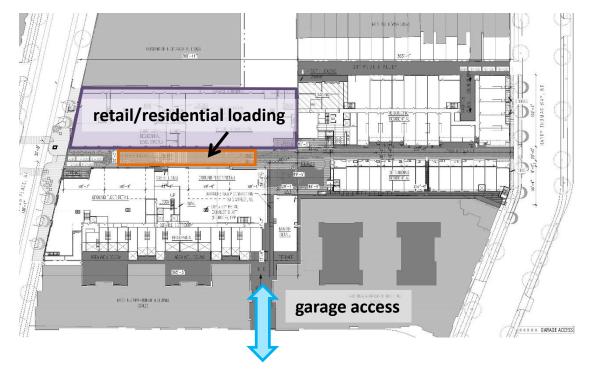
Site Design Highlights



- Adds porosity to network via new private alley/promenade
- Innovative loading strategy greatly reduces need for new curb cuts



Vehicular Access – NW Building



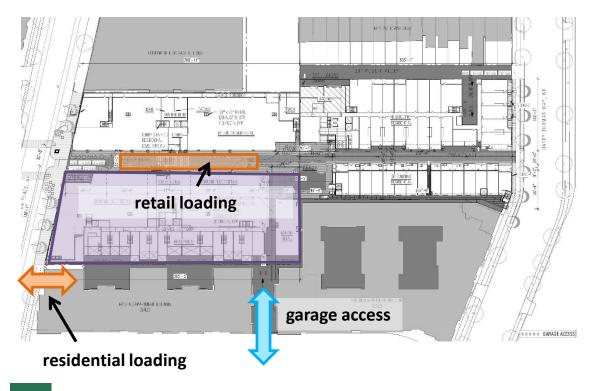
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NW Building

- Parking Access
 - Shared with The Gale
- Loading
 - Residential and Retail from promenade

4

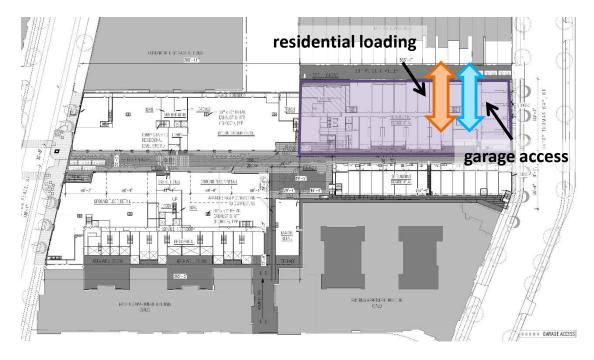
Vehicular Access – SW Building



SW Building

- Parking Access
 - Shared with The Gale
- Loading
 - Retail from promenade
 - Residential shared with The Gale

Vehicular Access – NE Building

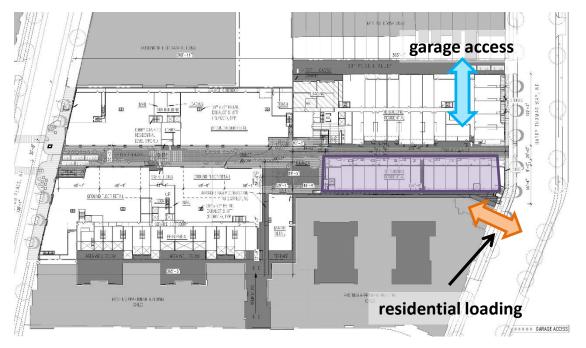


NE Building

- Parking Access
 - From improved NE public alley
- Loading
 - From improved NE public alley (residential only)



Vehicular Access – SE Building

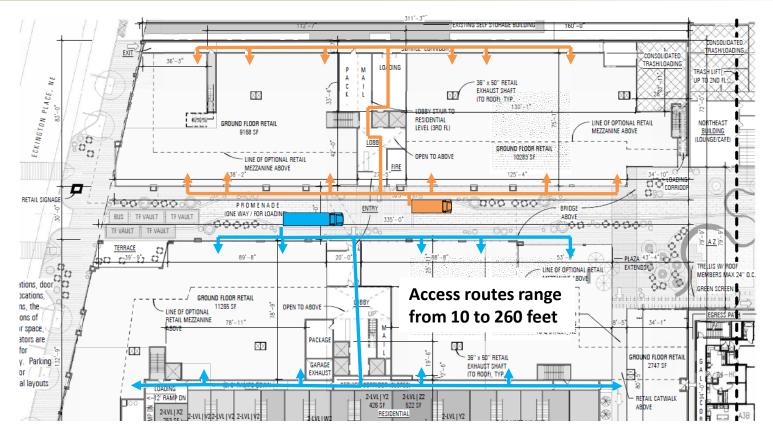


SE Building

- Parking Access
 - From improved NE public alley
- Loading
 - Shared with The Gale (residential only)



Retail Loading





Promenade Operations



Illustration of pedestrian only condition

Flexibility

- All pavement is drivable
- Movable planters/café seating
- Area designated for deliveries near building lobbies and commercial space
- Loading management plan
- Will be closed to vehicles during high retail activity times and during events



Loading Management Plan

- Designated loading and promenade operations manager
- All deliveries scheduled with loading manager
- Loading hours 7am-10pm, plus promenade loading restrictions during high retail activity times and special events
- Promenade will be monitored during loading hours to make sure no vehicles are parked or blocking other vehicles
- At shared loading docks, loading manager will open/close doors and assist vehicles backing into docks to avoid conflicts with cyclists and pedestrians



Parking



- Vehicular parking
 - 187 spaces in the west garage
 - 144 spaces in the east garage
- Bicycle parking
 - 195 secure spaces in the west garage
 - 76 secure spaces in the east garage
 - Approx. 29 bicycle racks within and along the perimeter of the site
 - Bicycle maintenance facility



Analysis and coordination with DDOT

- CTR submitted into record
- Scoped and reviewed by DDOT
- Mitigations identified at several study area intersections
- Continued coordination with DDOT
- Memo submitted into record today



Public Benefits and Mitigations

- Convert Eckington/Harry Thomas Way to All-way stop
- \$115,000 contribution to traffic signal at Rhode Island Ave/3rd St
- Construct Livability improvements adjacent to site
- If traffic signal (at RI Ave and 3rd) not warranted, further contribution to Livability improvements
- \$25,000 contribution to safety improvements on MBT
- \$88,000 towards new Capital Bikeshare station
- TDM package including \$59,075 of bikeshare/carshare subsidies



Transportation Demand Management

- Transportation coordinator
- Unbundled parking costs
- Bicycle parking/storage facilities
- Transportation information center displays in the residential lobbies
- Two dedicated carshare spaces
- Installation of a Capital Bikeshare station
- Bikeshare/carshare subsidy to residents
- Bicycle maintenance facility in the promenade
- Shower facilities for retail employees



Conclusions

- New pedestrian connectivity/porosity
- Innovative shared parking and loading with neighboring building reduction in curb cuts
- Robust public benefits/mitigations and TDM plan
- No detrimental impact with improvements



- Sustainability strategy overview
- Responses to 5/3/16 DOEE Report
- Energy Efficiency: Several of the recommended strategies are incorporated
 - o Continuous, rigid insulation outboard of structure or equivalent higher R-value cavity insulation
 - o High efficiency mechanical systems
 - o Perimeter air sealing
 - o Apartment unit compartmentalization
 - o LED lighting in several areas
- DC PACE financing: Eligibility and suitability is being evaluated.
- Solar Electricity Space for solar vs. vegetated roofing systems.
- Stormwater Management:
 - o GAR being met with vegetated roof, landscape at grade & tree canopy.
 - o Design anticipates reuse of storm water for landscape irrigation, make-up water for cooling tower and operational-water uses.



SUSTAINABIL

- LEED® for Neighborhood Development (LEED-ND) (OP Report)
 - o Pursuit of LEED-ND certification at the Certified level:
 - Provides additional rigor and third-party review to community-level and site-related elements.
 - Would be in addition to LEED-NC (Silver) for the buildings.
 - o LEED-ND evaluates strategies and accomplishments (e.g. infrastructure efficiency, building massing) in ways that LEED-NC evaluation of the buildings does not.



SUSTAINABILITY

Benefits and Amenities

- 1. Promenade Connectivity and permeability of neighborhood; continues Quincy Place
- 2. Quality and diversification of architecture
- 3. Affordable housing 8% of units (~56) at 60% AMI; including family style units
- 4. Innovative retail and maker space with double height space.
- 5. Public access to community room within the project of approx. 1,200 SF.
- 6. First Source Agreement
- 7. BikeShare docking station and one year of operating costs
- 8. 2 car share spaces
- 9. Contribution of \$115,000 towards light at 3rd and Rhode Island Avenue, NE; excess funds go to Livability study and upgrade of east side of Eckington Place.

BENEFITS & AMENITIES

Benefits and Amenities (with clarifications)

- 11. \$10/SF subsidy below market rent for maker space for a minimum of 10,000 GSF at initial lease-up.
- 12. Adopt-a-Block 2 square blocks in accordance with Mayor's program for 6 years
- 13. \$25,000 contribution to DDOT towards improving nearby Metropolitan Branch Trail safety measures – examples include cameras, lighting, and call boxes
- 14. \$25,000 contribution to NoMA BID towards design and implementation of NoMA Park
- 15. \$15,000 contribution to a nonprofit organization currently operating in Eckington, devoted to substance abuse prevention and/or ending or combating homelessness
- 16. \$20,000 contribution towards the design and installation of Eckington streetlight banners; excess to the nonprofit noted above
- 17. Up to \$20,000 contribution towards public art on Eckington Place
- 18. Location and installation of a community garden within ANC 5E03 for 6 years; ECA to manage
- 19. Repave NE alley and provide a 2' setback for increased alley maneuverability

Already discussed/submitted:

- 1. DDOT reviews of traffic mitigation, TDMP, loading alternatives, and vehicular entrances / Comparison of alternative loading proposals
- 2. Clarification of routes and distances between loading platforms and commercial
- 3. Plans showing location and unit type of the IZ units
- 4. Additional information to assess The Gale and Eckington Yards
- 5. More information regarding proffers within the community benefits package
- 6. Design of the western façade and the building faces on the east side of the plaza
- 7. Submission of complete landscaping and hardscaping plans
- 8. LEED ND discussion

RESPONSES TO OP REPORT DATED 5/3/16

Further information:

- 9. Maker/innovative retail space discussion
 - a. Adaptability of maker/innovative retail spaces
 - b. Relationship to other nearby uses
- 10. Views from residential areas to the north and west
- 11. Discussion of levels of affordability proffered in conjunction with the IZ requirement to comport with DHCD's administrative guidelines, including levels of AMI
 - a. 2603.2 relief requested
- 12. Affordable units will have access to all project amenities as other market units in same component
- 13. Additional information about the management and programming of the pedestrian promenade and plaza
- 14. Safety measures for the passageway and plaza

ECKINGTON YARDS

1611-1625 ECKINGTON PLACE + 1500 HARRY THOMAS WAY, NE WASHINGTON DC 20002 PUD | PRE-HEARING SUBMISSION



ERIC COLBERT & ASSOCIATES, P.C. 717 5TH STREET. NW WASHINGTON, DC 20001

BOUNDARY COMPANIES + J B G 4445 WILLARD AVENUE, SUITE 400 BETHESDA MD 20815 ECKINGTON YARDS | EAST + WEST 1611-1625 ECKINGTON PLACE + 1500 HARRY THOMAS WAY, NE WASHINGTON DC 20002

http://www.boundaryco.com/ February 5, 2016

<u>"ECKINGTON YARDS WEST"</u> 1611-1625 ECKINGTON PLACE, NE SQUARE: 3576 LOT: 0805 (2001-2008)

"ECKINGTON YARDS EAST" 1500 HARRY THOMAS WAY, NE SQUARE: 3576 LOTS: 0814

OWNER/APPLICANT: JBG/Boundary 1500 Harry Thomas Way, LLC JBG/Boundary Eckington Place, LLC Joint Ventures between The Boundary Companies The JBG Companies

LAND USE COUNSEL: Goulston & Storrs PC

ARCHITECT: Eric Colbert & Associates

LANDSCAPE ARCHITECT: LandDesign

CIVIL ENGINEER: Bowman Consulting

TRAFFIC CONSULTANT: Gorove/Slade Associates

LEED CONSULTANT: Sustainable Design Consulting