









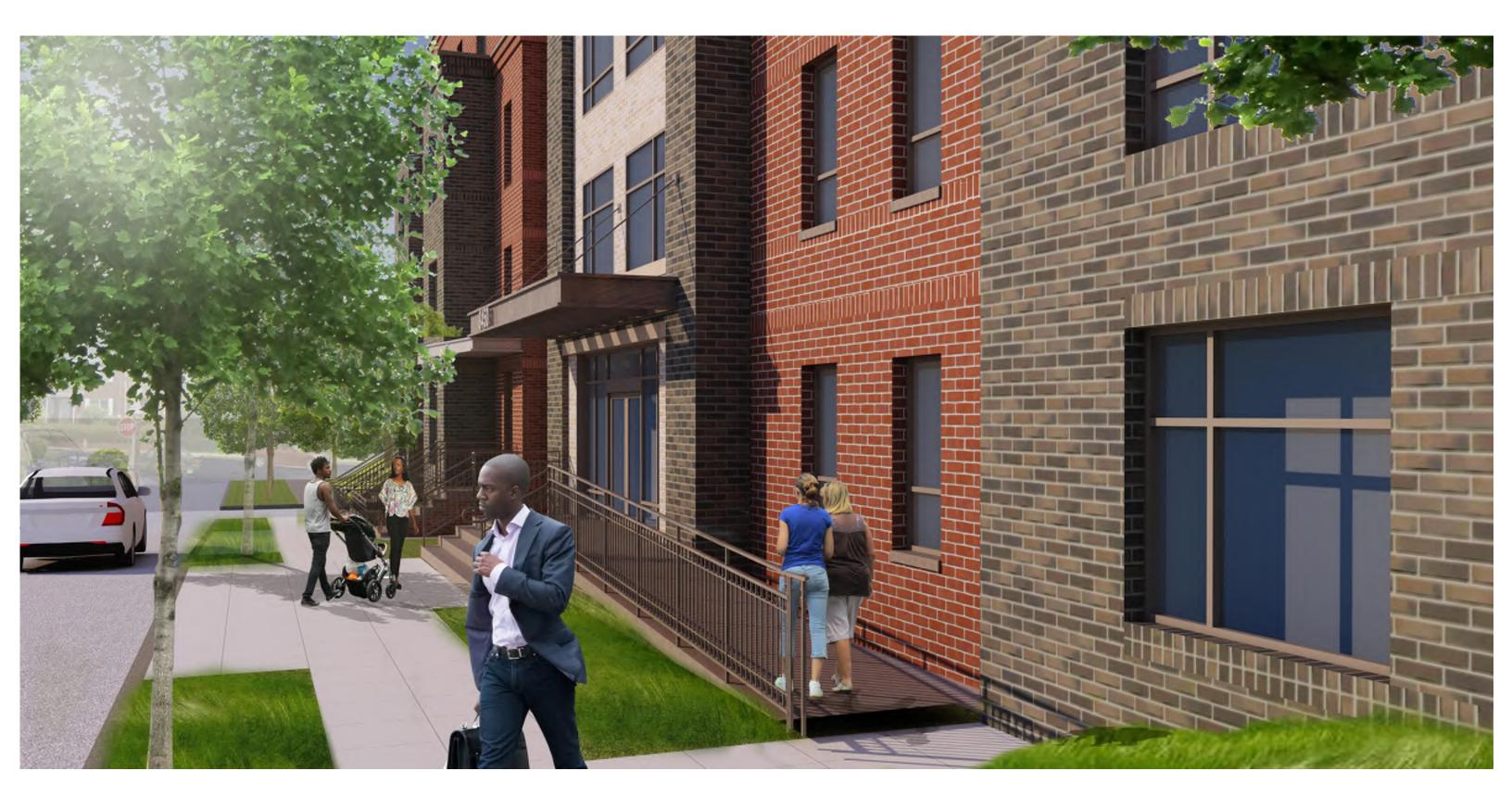






A - 3.2

Perspective 2 02.23.2017



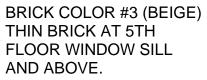
















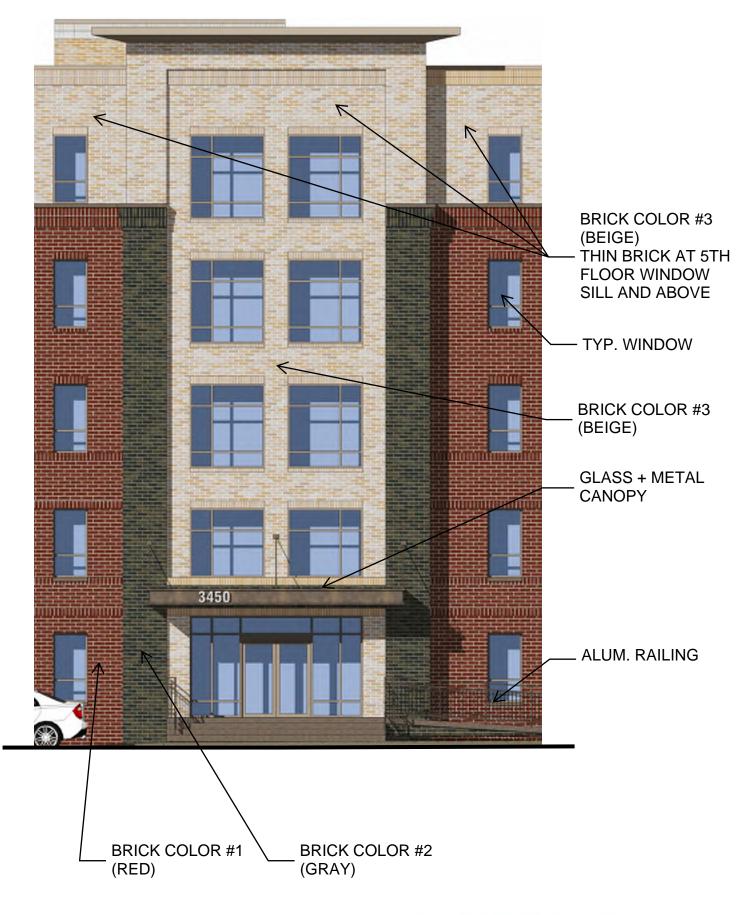








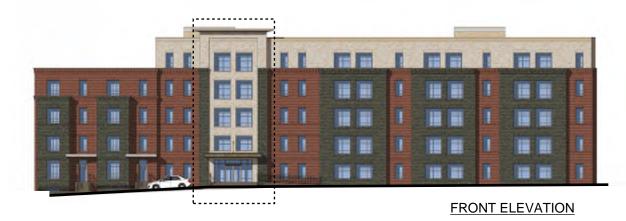












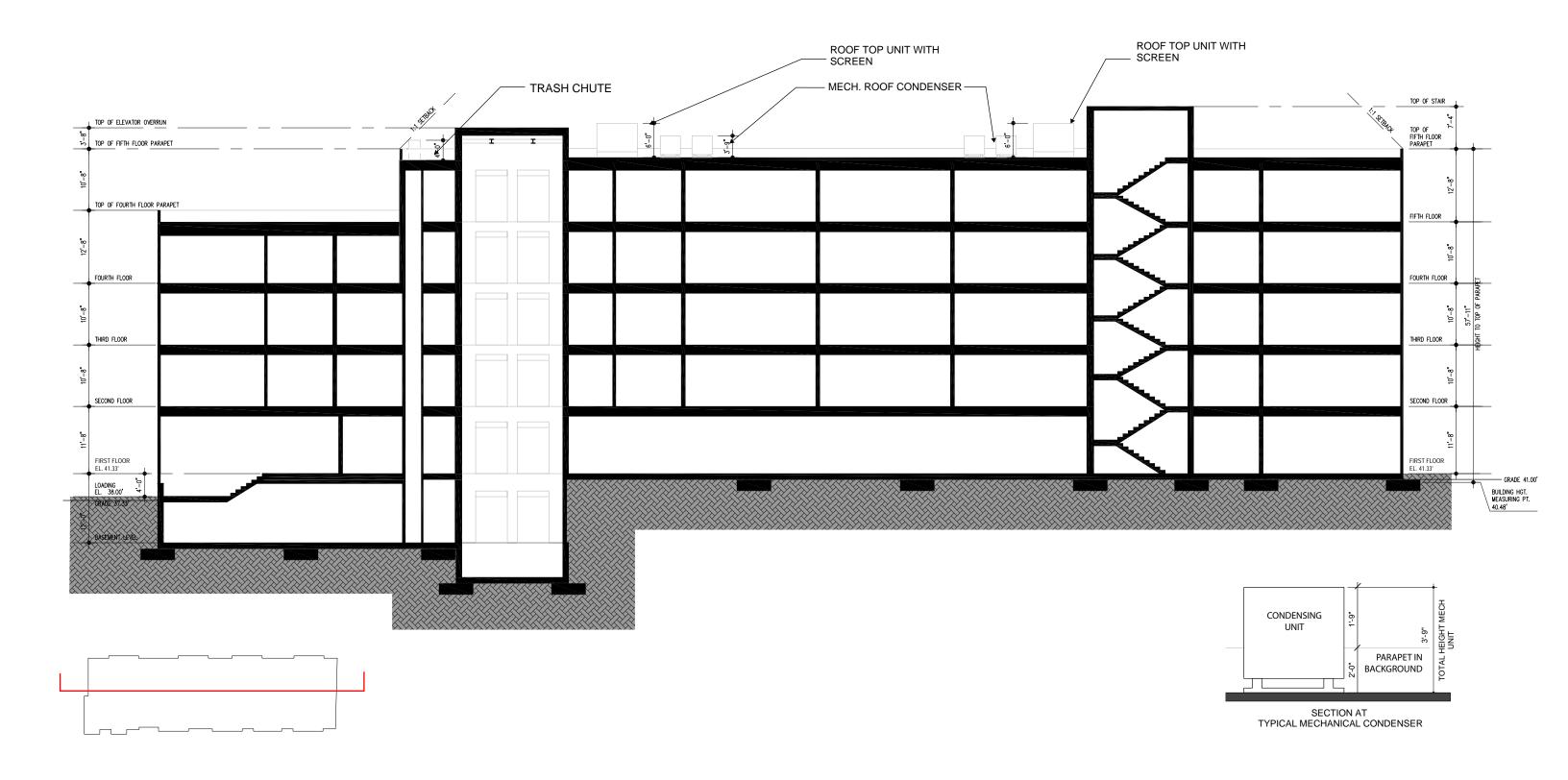






A - 3.5

Main Entry Detail 02.23.2017









A - 4.1

Building Section 02.23.2017

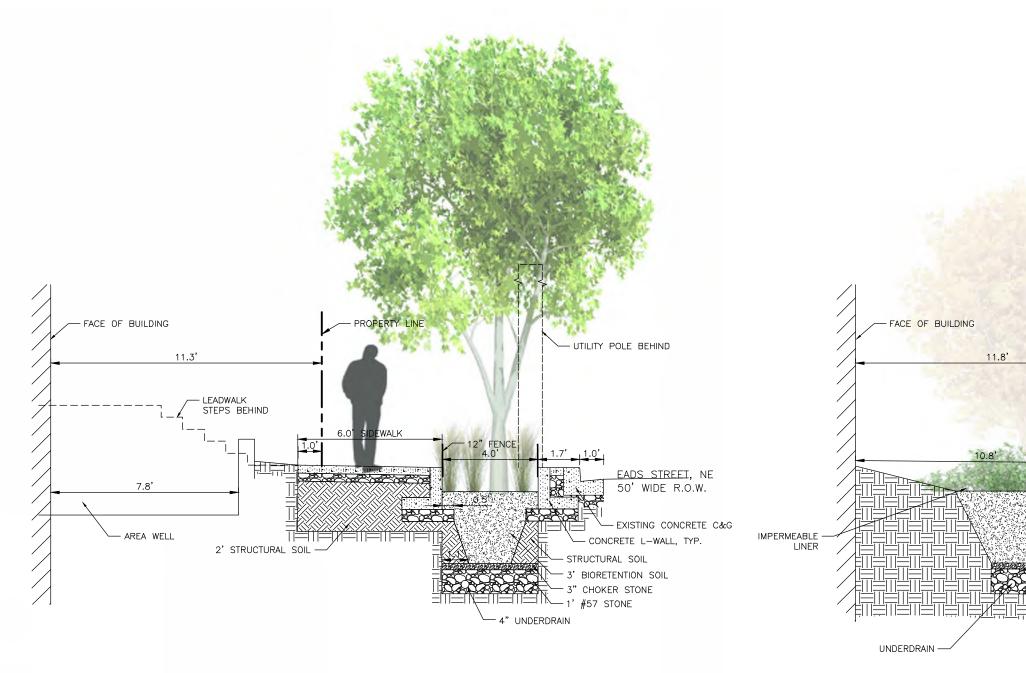


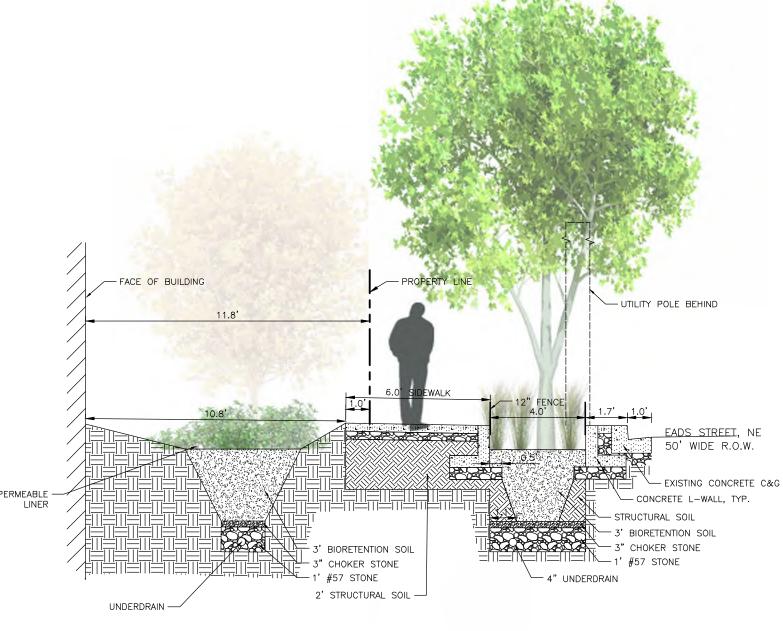






LA-1.1





LANDSCAPE SECTION A-A'
SCALE: 1"=4'

LANDSCAPE SECTION B-B' SCALE: 1"=4'







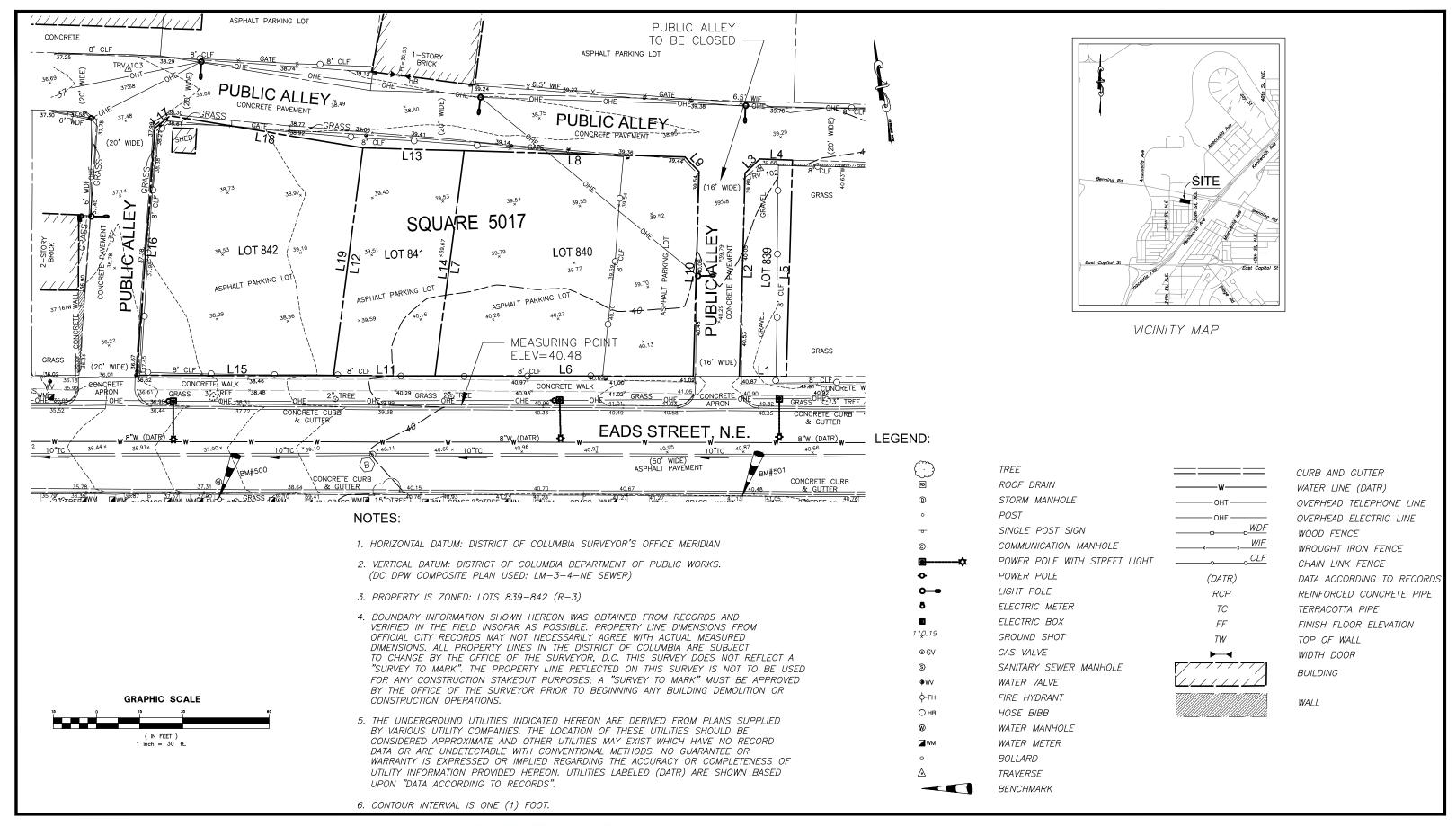
LA-1.2

Landscape Details 02.23.2017





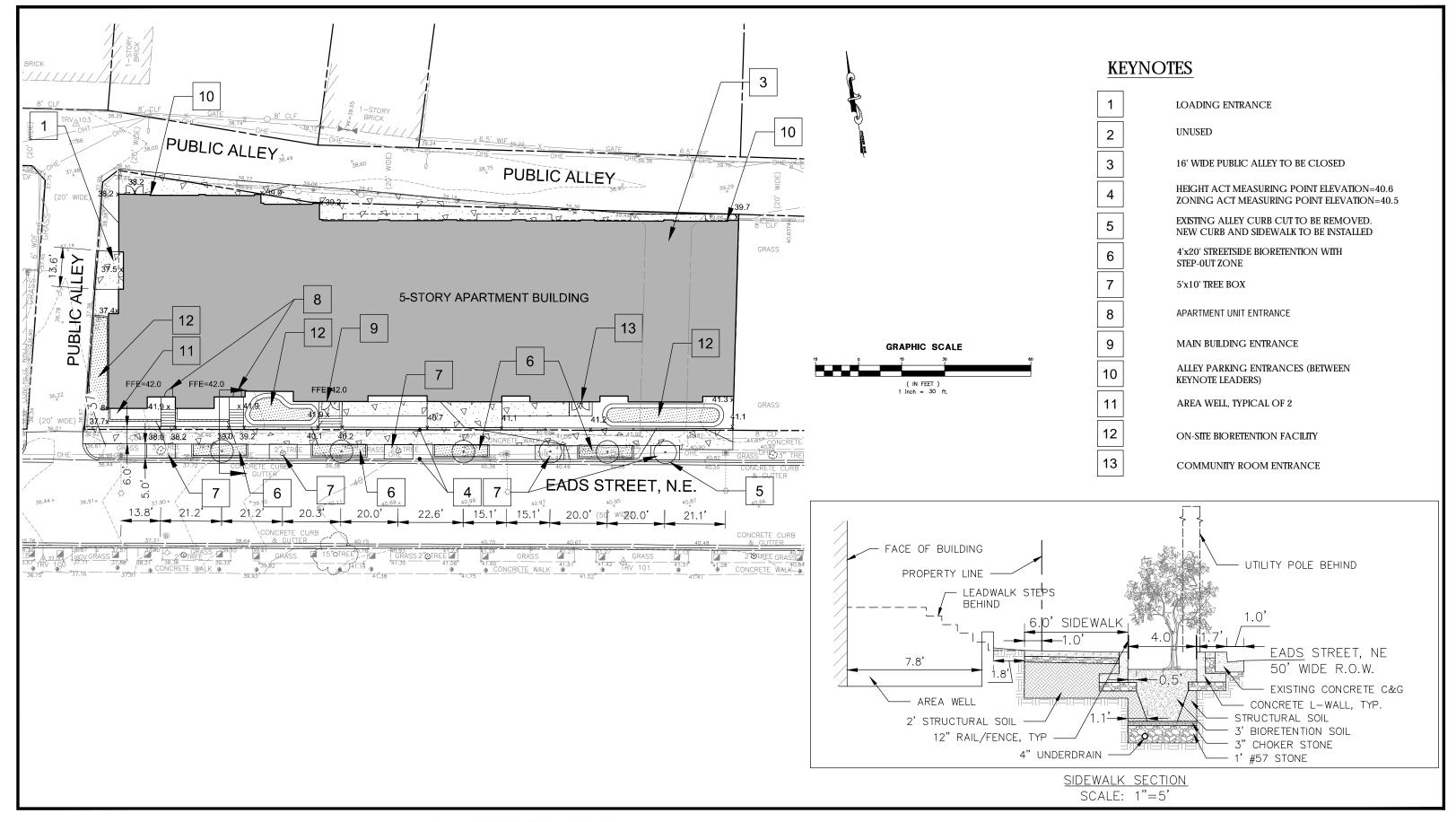










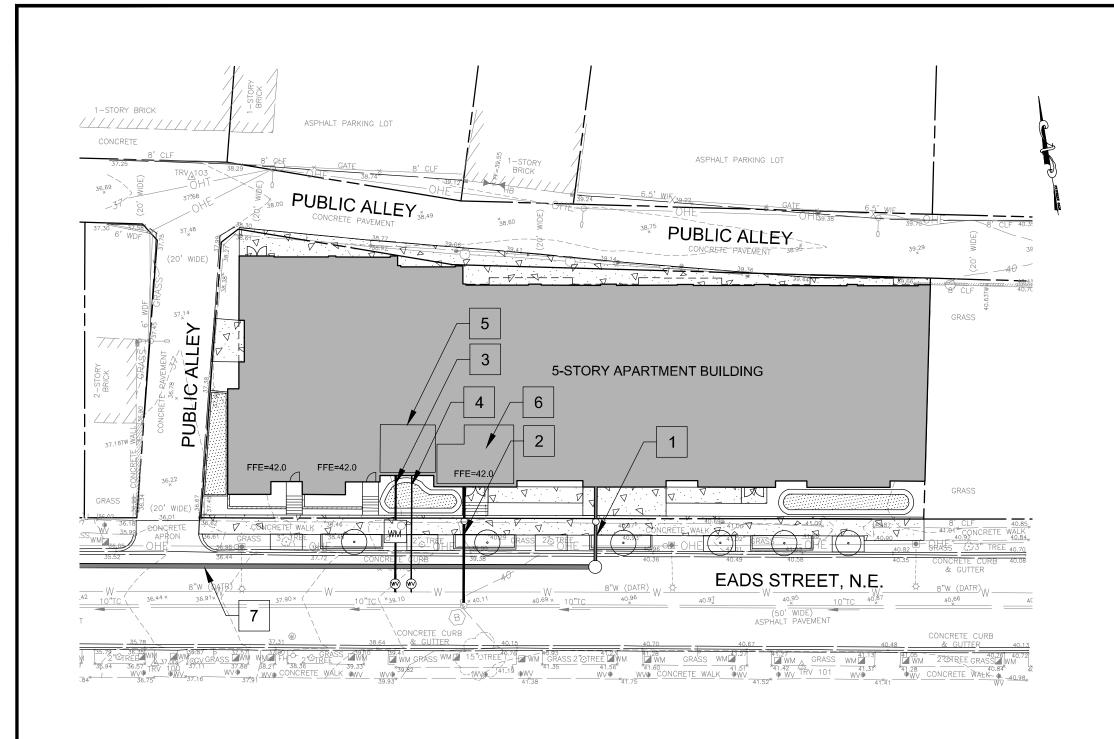








C - 1.2



KEYNOTES

1

5

7

STORM CONNECTION TO NEW STORM DRAIN

2 SANITARY CONNECTION TO 10" SANITARY SEWER MAIN AT EXISTING MANHOLE

4" DOMESTIC WATER CONNECTION TO 8" WATER MAIN

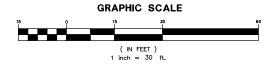
4 6" FIRE CONNECTION TO 8" WATER MAIN

WATER ROOM

_

6 ELECTRICAL ROOM

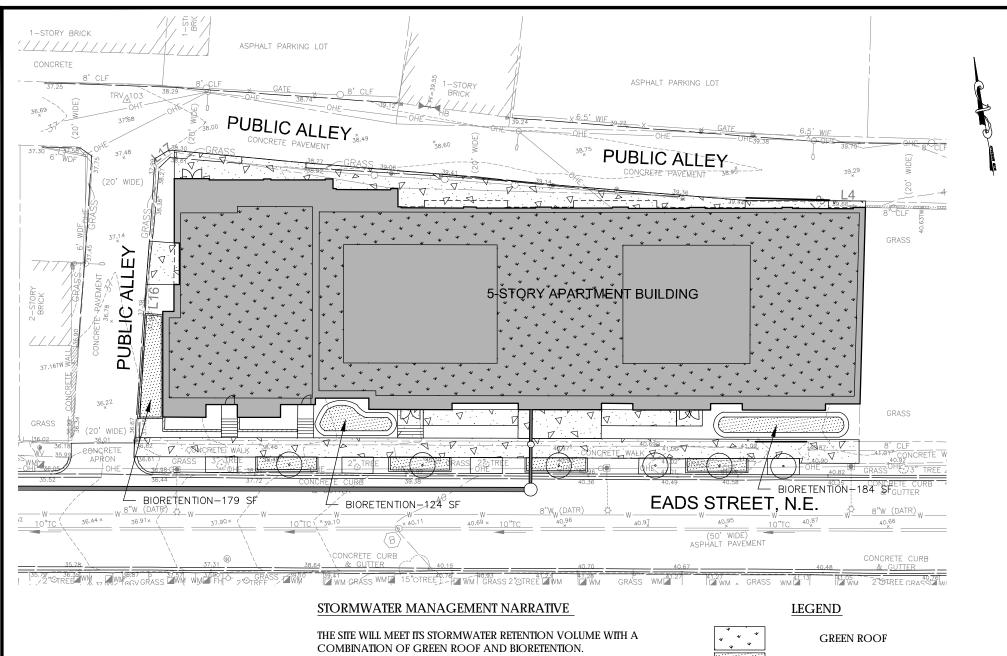
NEW 15" RCPR STORM DRAIN TO CONNECT TO EXISTING STORM INFRASTRUCTURE IN 34TH STREET, NE











NO WETLANDS, STREAMS, OR WATER COURSES ARE LOCATED ON AND/OR ADJACENT TO THE PROPERTY.

STORMWATER RUNOFF CALCULATIONS

2-YEAR PRE-DEVELOPMENT (MEADOW CONDITION; C=0.35) RUNOFF =

15-YEAR PRE-DEVELOPMENT (MEADOW CONDITION; C=0.35) RUNOFF = 1.1 CFS

2-YEAR POST-DEVELOPMENT (IMPERVIOUS CONDITION; C=0.90) RUNOFF = 2.0 CFS

15-YEAR POST-DEVELOPMENT (IMPERVIOUS CONDITION; C=0.90) RUNOFF = 2.8 CFS

NOTE: TO MEET DC STORMWATER REGULATIONS, THE 2-YEAR POST-PROJECT RUNOFF WILL BE KEPT BELOW THE PRE-DEVELOPMENT 2-YEAR FLOW (CFS), AND THE 15-YEAR POST-PROJECT RUNOFF WILL BE LESS THAN THE PRE-PROJECT 15-YEAR FLOW.

BIORETENTION



GRAPHIC SCALE

(IN FEET)





EADS STREET APARTMENTS

Table 3.1 Extensive Green Roof Material Specifications

Specification

structural canacity must conform to ASTM E-2397-05. Practice for Determination of

composite Drain Layers for Green (Legalated) Roof Systems and

Live Londs and Dent Londs Associated with Degentive (Gesco) Roof Systems. In addition, ose standard test methods ASTM E2398-05 for Water Capture and Media

designed to convey water horizontally across the roof surface to drains or gitter. This layer may sometimes act as a roof batrier.

Depth of the drainage layer is generally 0.25 to 1.5 makes thick for extensive designs. The drainage layer should consist of synthetic or inorganic insterials (e.g., gravel, high density polyethylene (HDPE), etc.) that are capable of retaining water and providing efficient dramage. A wide range of prefabricated water caps or plastic modules can be

used, as well as a traditional system of protected roof drains, conductors, and roof leaders. Designers should consult the material specifications as outlined in ASTM E2396 and E2398. Roof drains and emergency overflow must be designed in accordance with the District's construction code (DCMR, Title 12). Generally needle-prinched, non-weigh, polypropylene reoleylde, with the following

Strong enough and adequate puncture resistance to withstand stresses of installing

other layers of the green roof. Density as per ASTM D3776 a 8 oz/yd. Purcaire resistance as per ASTM D4833 \geq 130 fb. These values can be reduced with submission of a Product Data Sheet and other documentation that demonstrates

Allows a good flow of water to the dminage layer. Apparent Opening Size, as per ASTM D4751, of ≥ 0.06mm ≤ 0.2mm, with other values based on Product Data

Adequate records strength and tear resistance for long term performance.

 Adequate resistance to soil burne chemicals or microbial growth both during construction and after completion since the fabric will be in contact with moisture

70% to 80% lightweight inorganic materials and a maximum of 30% organic matter (e.g., well-aged compost). Media opioally las a maximum water releation of approximately 30%. Material makeup and groof of maximum water retention of the growing media mass be provided. Media must provide sufficient materials and water

Lay a 2 to 4 inch layer of choker stone (e.g., typically No.8 or No.89 washed gravel) over the

To increase storage for larger storm events, chambers, perforated pape, stone, or other acceptable

underdrain.

Notes

Minimum depth of 24 inches (18 inches for

Lay a 2 to 3-inch layer on the surface of the

Luy a 2 to 3-inch layer of to suppress weed

Can use in place of the choking layer where

Geotextile fabric may be used on the sides of

inch tilled into surface layer

the depth of the practice is limited.

At least 2 inches above and below the

Lay the perforated pipe under the length of

perforated pipe as needed to connect with the

stabilized conveyance, Install T's and Y's as needed, depending on the underdrain

configuration. Extend cleanout pipes to the

the bioretention cell, and justall non-

storm drain system or to daylight in a

To account for settling/compaction, it is recommended that 110% of the plan volume

small-scale practices)

holding capacity to support the proposed plant materials. Determine acceptable saturated water permeability using ASTM 12.396-05.

Seclim, herbaceous plants, and perennial grasses that are shallow-rooted, low maintenance, and tolernor of direct soutlight, drought, wind, and frost See ASTM E2400-06. (inite for Selection, Installation and Maintenance of Plants for Green

ASTME 2399-415 for Maximum Media Density for Dend Load Analysis.

Optional system to detect and locate leaks to the unterproof membrane See Chapter 6 of Weiter and Scholz-Barth (2009) for waterproofing options that are

Impermeable liner that impedes root penetration of the membrane

appheability for the intended use.

and possibly fartilizer compounds.

Specification

Use aged, shredded hardwood bark mulch

Ise river stone or pea gravel, coir and jute

Learny sand or sandy loant texture, with less than

5% clay content, pH corrected to between 6 and

7, and an organic matter content of at least 2%.

An appropriate geotextile fabric that complies

requirements and has a permeability of at least an

1-inch diameter stone must be double-washed and

clean and free of all fines (e.g., ASTM D448 No.

Use 4- or 6-inch rigid schedule 40 PVC pipe, or

bioretention BMPs, with 3/8-inch perforations at

6 inches on center. Multiple underdrains are

feet, and each underdrain must be located no

necessary for bioretention areas wider than 40

more than 20 feet from the next pipe or the edge

conjugated HDPE for small

material can be incorporated below the filter media layer

Where appropriate, use a thirty mil (minimum) PVC Geomembrane lines

with AASHTO M-288 Class 2, latest edition,

order of magnitude higher (40x) than the soil

subgrade permeability must be used

underdrain stone.

of the bioretention.

Table 3.22 Bioretention Material Specifications

See Table 3.20

Sheet and other documentation as noted above. Allows at least fine roots to penetrate.

Material

Leak Delection System

Waterproof Membrane

Roet Barner

Drainage Layer

Filter Fabric

Material

Filter Media

Mulch Layer

Akemative

Surface Cover

Top Soil For Turf Cover

Choking Laver

Underdrain

Storage Layer

Impermeable

Underdrains.

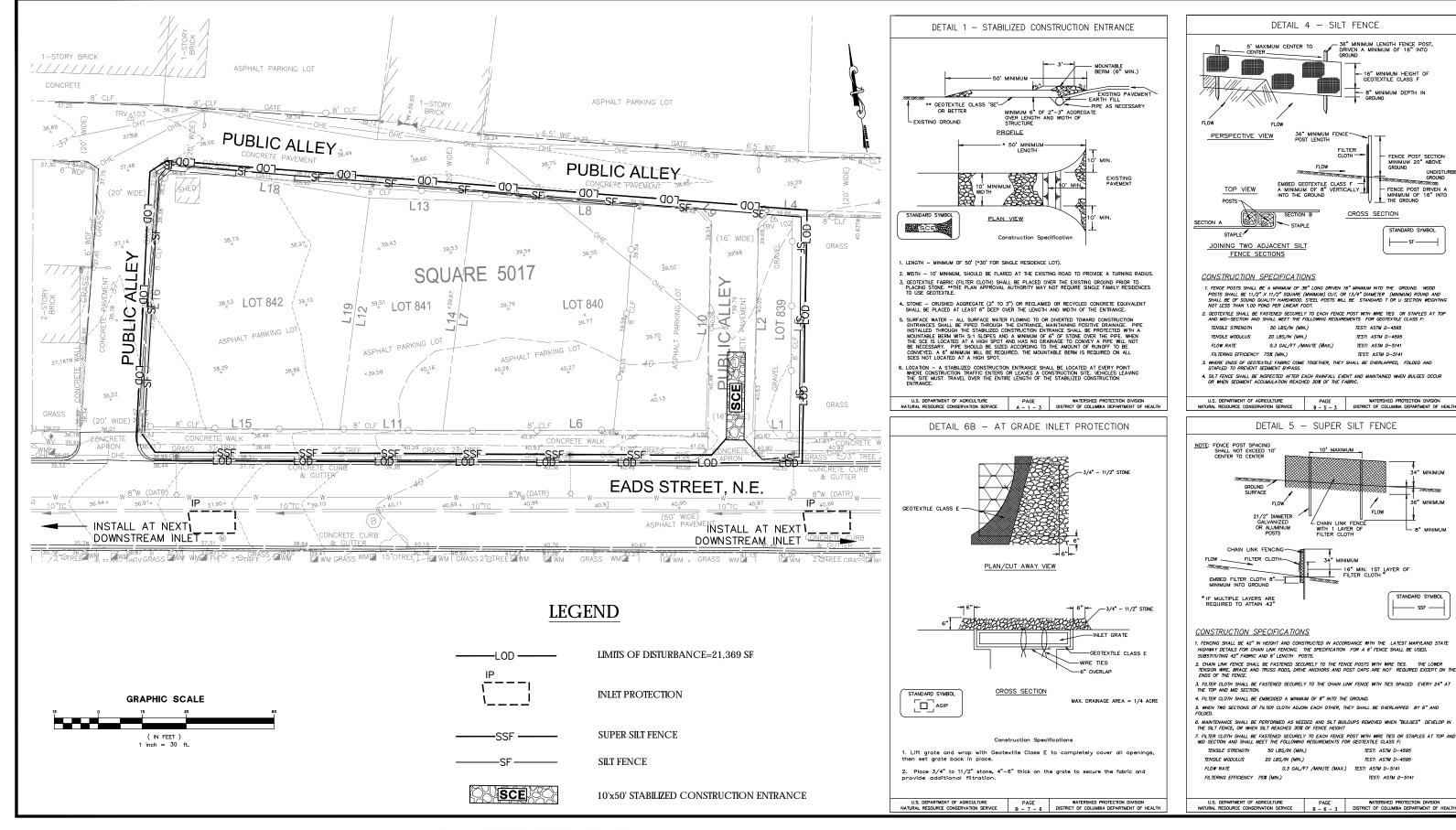
Cleanouss, and Observation

(aptional)

bier (optional)

Geotestile

Roof









C - 1.5

FENCE POST SECTION MINIMUM 20" ABOVE GROUND

FENCE POST DRIVEN A

STANDARD SYMBOL

_____SF _____

36" MINIMUM

STANDARD SYMBOL

— SSF —









T - 1.1









T - 1.2



M = MANDATORY # = OPTIONAL POINTS **Eads Street** 7.22.2016

This project is targeting a minimum of 70 points.

2015 Enterprise Green Communities Criteria Checklist

This checklist provides an overview of the technical requirements within the Enterprise Green Communities Criteria. To achieve Enterprise Green Communities Certification, all projects must achieve compliance with the Criteria mandatory measures applicable to that construction type. Additionally, New Construction projects must achieve 35 optional points, Substantial Rehab projects must achieve 30 optional points, and Moderate Rehab projects must also achieve 30 optional points.

		4 Name on alling a real or
		1. INTEGRATIVE DESIGN
X YES NO MAYBE	М	1.1a Goal SettingDevelop an integrative design process that works best for your project team and intentions.At minimum, document:
		 A statement of the overall green development goals of the project and the expected intended outcomes from addressing those goals.
		A summary of the integrative process that was used to select the green building strategies, systems and materials that will be incorporated into the project.
		A description of how progress and success against these goals will be measured throughout the completion of design, construction and operation to ensure that the green features are included and correctly installed.
X YES NO MAYBE	M	1.1b Criteria Documentation
		Create design and construction documentation to include information on implementation of appropriate Enterprise Green Communities Criteria.
YES X NO MAYBE	9	1.1c Designing for Project Performance
		Identify how the expected performance of your project compares to the actual performance of other projects in your portfolio and/or community.
X YES NO MAYBE	М	1.2a Resident Health and Well-Being: Design for Health
		Identify potential resident health factors and design your project to address resident health and well-being by using the matrix provided on pages 22 and 23.
YES X NO MAYBE	12	1.2b Resident Health and Well-Being: Health Action Plan
		At pre-design and continuing throughout the project life cycle, collaborate with public health professionals and community stakeholders to assess, identify, implement and monitor achievable actions to enhance health-promoting features of the project and minimize features that could present health risks. Specifically, create a Health Action Plan and integrate the selected intervention and a plan for monitoring and evaluating progress per the full criterion.
X YES ONO MAYBE	М	1.3a Resilient Communities: Design for Resilience (New Construction and Substantial Rehab only)
		Given your project building type, location and expected resident population, identify a project characteristic that would most likely impact your project's ability to withstand an unexpected weather event or loss of power. Select at least one criterion from the given list that would help mitigate that impact, and incorporate this within your project plans and design. Include a short narrative providing your rationale for selecting this criterion above the others.

Surface Stormwater Management Advanced Water Conservation

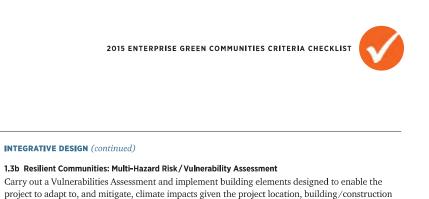
Resilient Energy Systems: Islandable Power







EADS STREET APARTMENTS



SUBTOTAL OPTIONAL POINTS

type and resident population.

2. LOCATION + NEIGHBORHOOD FABRIC

New Construction: All new construction projects must earn optional points under Criterion 2.8 Access to Public Transportation, **OR** earn 8 optional points through selecting one or more of the following:

- 2.7 Preservation of and Access to Open Space
- 2.9 Improving Connectivity to the Community
- 2.12 Access to Fresh, Local Foods
- 2.13 LEED for Neighborhood Development Certification
- 2.14 Local Economic Development and Community Wealth Creation

X YES ONO MAYBE 2.1 Sensitive Site Protection

Do not locate new projects, including buildings, built structures, roads or parking areas, on portions of sites that meet any of the following provisions:

- 1. Land within 100 feet of wetlands, including isolated wetlands or streams. Maintain or establish riparian buffer using native vegetation where possible. Bike and foot paths are allowed if at least 25 feet from the wetlands boundary.
- 2. Land on slope greater than 15%.
- 3. Land with prime soils, unique soils or soils of state significance per USDA designations.
- 4. Public parkland.
- 5. Land that is specifically identified as an existing habitat for any species on federal or state threatened or endangered lists.
- 6. Land that is within the Special Flood Hazard Areas (SFHA) as identified by FEMA on the Flood Insurance Rate Map.
- X YES NO MAYBE

M = MANDATORY # = OPTIONAL POINTS

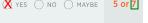
YES NO X MAYBE

2.2 Connections to Existing Development and Infrastructure (Except for projects located on rural tribal lands, in colonias communities, or in communities with populations of less than 10,000)

Locate the project on a site with access to existing roads, water, sewers and other infrastructure within or contiguous to (having at least 25% of the perimeter bordering) existing development. Connect the project to the pedestrian grid.

- X YES NO MAYBE
 - 2.3 Compact Development

At a minimum, build to the residential density (dwelling units/acre) of the census block group in which your project is located.



X YES NO MAYBE 5 or 7

2.4 Compact Development

Exceed the residential density (dwelling units/acre) of the census block group in which your project is located. Exceed by 2x for [5 points]; exceed by 3x for [7 points].



9.52 Households per acre - current 59/.41 = 143 dwellinlg units/acre

02.23.2017



M = MANDATORY # = OPTIONAL POINTS

Anacostia Park

Community center

X YES ONO MAYBE 0.5 miles from project: Post Office Elementary School Mini Supermarket Public Park

LOCATION + NEIGHBORHOOD FABRIC (continued)

2.5 Proximity to Services

Locate the project within a 0.5-mile walk distance of at least four, or a 1-mile walk distance of at least seven, of the listed services. For projects that qualify as Rural/Tribal/Small Town, locate the project within 5 miles of at least four of the listed services.

X YES NO MAYBE Located within 0.25 of 2.6 Preservation of and Access to Open Space for Rural / Tribal / Small Towns

Set aside a minimum of 10% (minimum of 0.25 acre) of the total project acreage as non-paved open space for use by all residents **OR** locate the project within a 0.25-mile walk distance of dedicated public non-paved open space that is a minimum of 0.75 acres.

YES

▼ NO

MAYBE 6 max

2.7 Preservation of and Access to Open Space

Set aside a percentage of non-paved open space for use by all residents. 20% [2 points]; 30% [4 points]; 40% + written statement of preservation/conservation policy for set-aside land [6 points].

X YES NO MAYBE 8 or 10

2.8 Access to Public Transportation

Locate projects within a 0.5-mile walk distance of transit services combined (bus, rail and/or ferry), constituting at least 60 or more transit rides per weekday, with some type of weekend ride option. [8 points]

Within 0.25 mile of U4, X1, X2, and X3 bus lines. For projects that qualify as Rural/Tribal/Small Town, locate the project within a 5-mile distance of at least one of the following transit options: 1) vehicle share program; 2) dial-a-ride program; 3) employer vanpool; 4) park-and-ride; or 5) public-private regional transportation. [8 points]

For an additional 2 points: Locate the project along dedicated bike trails or lanes that lead to transit services or stations (bus, rail and ferry) within 3 miles.

X YES NO MAYBE 2 to 8

2 points for bike storage

2.9 Improving Connectivity to the Community

Improve access to community amenities through at least one of the transit, auto or biking mobility measures listed. May evaluate car share for additional 1 point at a later date.

YES

 NO
 MAYBE
 5 max

2.10 Passive Solar Heating / Cooling

Design and build with passive solar design, orientation and shading that meet specificed guidelines.

YES

 NO
 MAYBE

2.11 Brownfield Site or Adaptive Reuse Building

Rehabilitate an existing structure that was not previously used as housing or locate the project on a brownfield site.

○ YES X NO ○ MAYBE

Pursue one of three options to provide residents and staff with access to fresh, local foods, including neighborhood farms and gardens, community-supported agriculture, or proximity to farmers markets.

2,13 LEED for Neighborhood Development Certification

Locate building(s) in a Stage 2 Pre-Certified or Stage 3 Certified Neighborhood Development.

X YES NO MAYBE 6 max

2.14 Local Economic Development and Community Wealth Creation

Demonstrate that local preference for construction employment and subcontractor hiring was part of your bidding process [2 points] **OR** demonstrate that you achieved at least 20% local employment [3 points] **OR** provide physical space for small business, nonprofits, and/or skills and workforce education [3 points].

SUBTOTAL OPTIONAL POINTS









3.2 Erosion and Sedimentation Control (Except for infill sites with buildable area smaller than one acre) X YES (NO () MAYBE Implement EPA's Best Management Practices for Construction Site Stormwater Runoff Control, or local requirements, whichever is more stringent. X YES ONO MAYBE 3.3 Low-Impact Development Projects located on greenfields must meet the list of low-impact development criteria. X YES ONO MAYBE If providing plantings, all should be native or adapted to the region, appropriate to the site's soil and microclimate, and none of the new plants is an invasive species. Reseed or xeriscape all disturbed areas. 3.5a Efficient Irrigation and Water Reuse X YES NO MAYBE If irrigation is used, install an efficient irrigation or water reuse system per the guidelines. YES X NO MAYBE 4 or 8 3.5b Efficient Irrigation and Water Reuse Install an efficient irrigation system equipped with a WaterSense-labeled weather-based irrigation controller (WBIC) **OR** at least 50% of the site's irrigation should be satisfied by reusing water. X YES NO MAYBE 4 or 8 3.6 Surface Stormwater Management Retain, infiltrate and/or harvest the first 1.0 inch of rain that falls [4 points] **OR** as calculated for a 24-hour period of a one-year (1) storm event, so that no stormwater is discharged to drains / inlets. [8 points] For both options, permanently label all storm drains and inlets. 3.7 Reducing Heat-Island Effect: Paving YES X NO MAYBE Use light-colored, high-albedo materials and/or an open-grid pavement, with a minimum solar reflectance of 0.3, over at least 50% of the site's hardscaped area. SUBTOTAL OPTIONAL POINTS 4. WATER CONSERVATION

4.1 Water-Conserving Fixtures

Install water-conserving fixtures in all units and any common facilities with the following specifications. Toilets: WaterSense-labeled and 1.28 gpf; Urinals: WaterSense-labeled and 0.5 gpf; Showerheads: WaterSense-labeled and 2.0 gpm; Kitchen faucets: 2.0 gpm; Lav faucets: WaterSenselabeled and 1.5 gpm

AND for all single-family homes and all dwelling units in buildings three stories or fewer, the static service pressure must not exceed 60 psi.

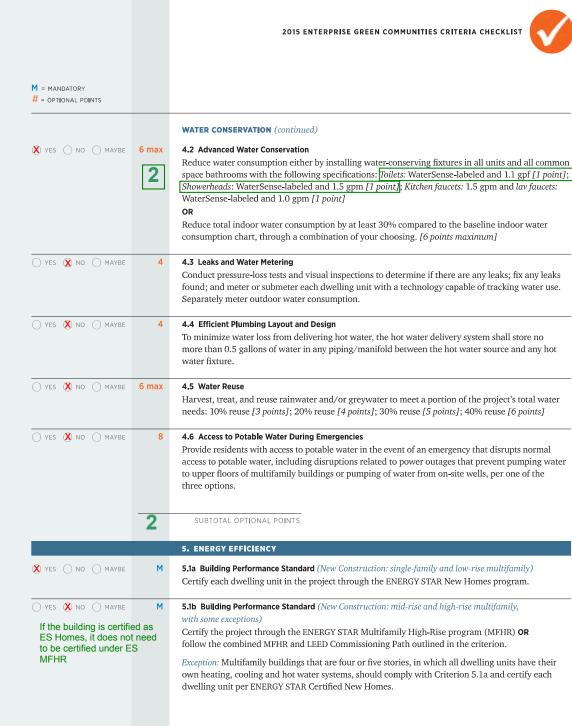
EADS STREET APARTMENTS

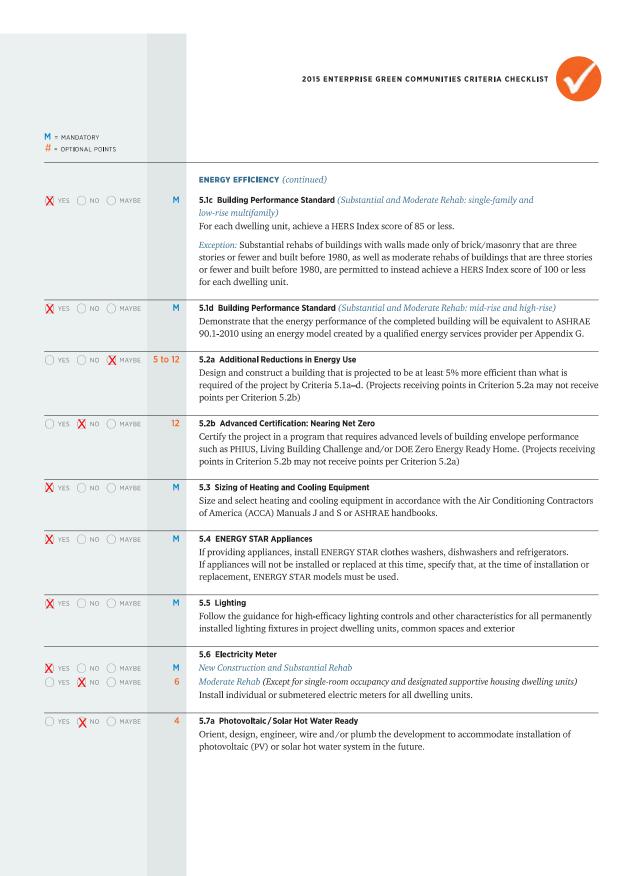
M = MANDATORY

= OPTIONAL POINTS

X YES ONO MAYBE















M = MANDATORY

= OPTIONAL POINTS



ENERGY EFFICIENCY (continued)

5.7b Renewable Energy

Install photovoltaic (PV) panels or other electric-generating renewable energy source to provide a specified percentage of the project's estimated total energy demand or water heating energy demand. (Projects may earn points through Criterion 5.7b or 5.8b, but not both.)

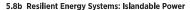
	5%	10%	20%	30%	40%
Single-story/Single-family	-	_	6	8	10
2 to 3 stories	-	6	8	10	_
4 stories or more	6	8	10	_	_

YES X NO MAYBE

5.8a Resilient Energy Systems: Floodproofing

Conduct floodproofing, including perimeter floodproofing (barriers/shields), of lower floors. Design and install building systems as specified by the full criterion so that the operation of those systems will not be grossly affected in case of a flood.

X YES NO MAYBE 4 to 8





Provide emergency power through an islandable photovoltaic (PV) system or an efficient and permanent generator that will offer at least limited electricity for critical circuits during power outages per one of the three options listed. (Projects may earn points through Criterion 5.7b or 5.8b, but not both.) 4 points for providing a generator for the project.



SUBTOTAL OPTIONAL POINTS

YES	Оио	○ мауве	N

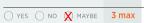
6.1 Low/No VOC Paints, Coatings and Primers

All interior paints and primers must have VOC levels, in grams per liter, less than or equal to the thresholds established by South Coast Air Quality Management District (SCAQMD) Rule 1113.



6.2 Low/No VOC Adhesives and Sealants

All adhesives and sealants (including caulks) must have VOC levels, in grams per liter, less than or equal to the thresholds established by the South Coast Air Quality Management District Rule 1168.



6.3 Recycled Content Material

Incorporate building materials that are composed of at least 25% post-consumer recycled content or at least 50% post-industrial recycled content. [1 point]

Building materials that make up at least 75% of their project component each receive 1 point.





6.4 Regional Materials

6. MATERIALS

Use products that were extracted, processed and manufactured within 500 miles of the project for a minimum of 50%, based on cost, of the building materials' value.

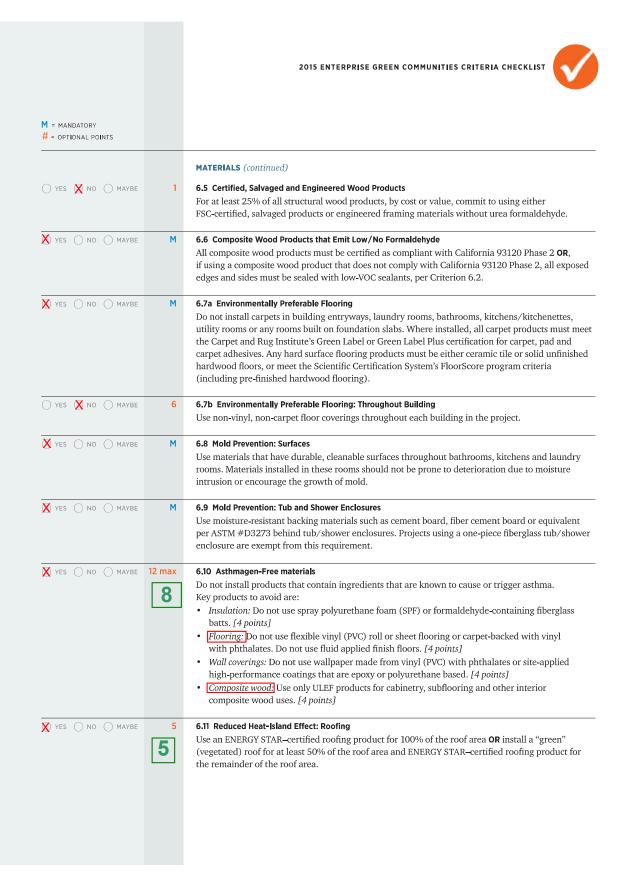
Select any or all of these options (each material can qualify for 1 point):

- Framing materials
- Exterior materials (e.g., siding, masonry, roofing)
- · Flooring materials
- Concrete/cement and aggregate material
- Drywall/interior sheathing materials









EADS STREET APARTMENTS



M = MANDATORY

= OPTIONAL POINTS

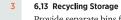
X YES NO MAYBE Mor

MATERIALS (continued)

6.12 Construction Waste Management

Commit to following a waste management plan that reduces non-hazardous construction and demolition waste through recycling, salvaging or diversion strategies through one of the three options. Achieve optional points by going above and beyond the requirement.

X YES ONO MAYBE



Provide separate bins for the collection of trash and recycling for each dwelling unit and all shared community rooms (if applicable).

Additionally, in multifamily buildings, provide at least one easily accessible, permanent and dedicated indoor area for the collection and storage of materials for recycling. In single-family homes, points will be accrued only if curb-side recycling pickup is available.

Collected materials should include, at a minimum, paper, cardboard, glass, metals and plastics.

18

SUBTOTAL OPTIONAL POINTS

7. HEALTHY LIVING ENVIRONMENT

X YES NO MAYBE M

7.1 Ventilation

New Construction and Substantial Rehab

Moderate Rehab

For each dwelling unit, in full accordance with ASHRAE 62.2-2010, install a local mechanical exhaust system in each bathroom [4 points], a local mechanical exhaust system in each kitchen [4 points], and a whole-house mechanical ventilation system [4 points].

For each multifamily building of four stories and more, in full accordance with ASHRAE 62.1-2010, install a mechanical ventilation system for all hallways and common spaces [3 points].

For all project types, in addition to the above requirements:

- All systems and associated ductwork must be installed per manufacturer's recommendations.
- All individual bathroom fans must be ENERGY STAR labeled, wired to turn on with the light switch, and equipped with a humidistat sensor, timer or other control (e.g., occupancy sensor, delay off switch, ventilation controller).
- If using central ventilation systems with rooftop fans, each rooftop fan must be direct-drive and variable-speed with speed controller mounted near the fan. Fans with design CFM 300-2000 must also have an ECM motor.

X YES ONO MAYBE

○ YES X NO ○ MAYBE 12 max

7.2 Clothes Dryer Exhaust

Clothes dryers must be exhausted directly to the outdoors using rigid-type ductwork (except for condensing dryers, which must be plumbed to a drain).











HEALTHY LIVING ENVIRONMENT (continued)

7.3 Combustion Equipment

For new construction and rehab projects, specify power-vented or direct vent equipment when installing any new combustion appliance for space or water heating that will be located within the conditioned space.

In Substantial and Moderate Rehabs, if there is any combustion equipment located within the conditioned space for space or water heating that is not power-vented or direct vent and that is not scheduled for replacement, conduct initial combustion safety testing per the given guidelines.

Install one hard-wired carbon monoxide (CO) alarm with battery backup function for each sleeping zone, placed per National Fire Protection Association (NFPA) 720.

X YES NO MAYBE 9 or 11

M = MANDATORY

= OPTIONAL POINTS

X YES NO MAYBE

7.4 Elimination of Combustion Within the Conditioned Space

No combustion equipment may be used for cooking (to include, but not limited to ranges, cooktops, stoves, ovens) as part of the building project [9 points] **OR** no combustion equipment may be used as part of the building project [11 points].

X YES NO MAYBE

7.5 Vapor Retarder Strategies

Install vapor barriers that meet specified criteria appropriate for the foundation type.

7.6 Water Drainage (For all New Construction projects and those Rehab projects that include replacing X YES NO MAYBE

particular assemblies called out below) Provide drainage of water away from walls, windows and roofs by implementing the list

X YES ONO MAYBE

7.7 Mold Prevention: Water Heaters

Provide adequate drainage for water heaters that includes drains or catch pans with drains piped to the exterior of the dwelling.

YES ONO MAYBE

7.8 Radon Mitigation

of techniques.

For New Construction in EPA Zone 1 areas, install passive radon-resistant features below the slab and a vertical vent pipe with junction box within 10 feet of an electrical outlet in case an active system should prove necessary in the future. For Substantial Rehab projects in EPA Zone 1, test and mitigate per the specified protocols.

X YES NO MAYBE

7.9 Garage Isolation

- Provide a continuous air barrier between the conditioned space and any garage space to prevent the migration of any contaminants into the living space. Visually inspect common walls and ceilings between attached garages and living spaces to ensure that they are air-sealed before insulation is installed.
- $\bullet\,$ Do not install ductwork or air handling equipment in a garage.
- Fix all connecting doors between conditioned space and garage with gaskets or otherwise make substantially airtight with weather stripping.
- Install one hard-wired carbon monoxide (CO) alarm with battery backup function for each sleeping zone of the project, placed per National Fire Protection Association (NFPA) 720.

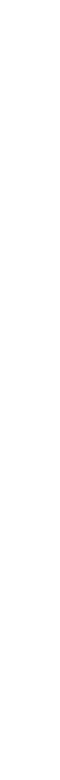
X YES NO MAYBE 7.10 Integrated Pest Management

Seal all wall, floor, and joint penetrations with low-VOC caulking or other appropriate nontoxic sealing methods to prevent pest entry.

EADS STREET APARTMENTS



		2015 ENTERPRISE GREEN COMMUNITIES CRITERIA CHECKLIST
M = MANDATORY # = OPTIONAL POINTS		
		HEALTHY LIVING ENVIRONMENT (continued)
X YES ONO MAYBE	9	7.11a Beyond ADA: Universal Design (New Construction) Design a minimum of 15% of the dwelling units (no fewer than one) in accordance with ICC/ANS A117.1, Type A, Fully Accessible guidelines. Design the remainder of the ground-floor units and elevator-reachable units in accordance with ICC/ANSI A117.1, Type B.
YES NO X MAYBE	7 or 9 N/A	7.11b Beyond ADA: Universal Design (Substantial and Moderate Rehab) Design a minimum of 10% of the dwelling units (one, at minimum) in accordance with ICC/ANSI A117.1, Type A, Fully Accessible guidelines. [7 points]
		For an additional 2 points: Design the remainder of the ground-floor units and elevator-reachable units with accessible unit entrances designed to accommodate people who use a wheelchair.
X YES ONO MAYBE	М	7.12 Active Design: Promoting Physical Activity Within the Building Situate at least one building stairway per the criterion to encourage use OR emphasize at least one strategy inside the building designed to increase frequency and duration of physical activity per the criterion.
○ YES 💥 NO ○ MAYBE	10	7.13 Active Design: Staircases and Building Circulation A staircase must be accessible and visible from the main lobby as well as visible within a 25-foot walking distance from any edge of lobby. Ensure that no turns or obstacles prevent visibility of or accessibility to the qualifying staircase from the lobby, and that the staircase is encountered before or at the same time as the elevators. From the corridor, accessible staircases should be made visible by: Providing transparent glazing
		of at least 10 square feet (1 square meter) at all stair doors or at a side light OR providing magnetidoor holds on all doors leading to the stairs OR removing door enclosures/vestibules.
YES NO X MAYBE	9	7.14 Interior and Outdoor Activity Spaces for Children and Adults Provide an on-site dedicated recreation space with exercise or play opportunities for adults and/ochildren that is open and accessible to all residents; see criterion for specifics.
YES 💢 NO 🔵 MAYBE	М	7.15 Reduce Lead Hazards in Pre-1978 Buildings (Substantial Rehab) Conduct lead risk assessment or inspection to identify lead hazards, then control for these per EPA or state/local laws and requirements.
X YES NO MAYBE	10	7.16 Smoke-Free Building Implement and enforce a no-smoking policy in all common and individual living areas, and within a 25-foot perimeter around the exterior of all residential projects.
	28	SUBTOTAL OPTIONAL POINTS







# = OPTIONAL POINTS		
		8. OPERATIONS, MAINTENANCE + RESIDENT ENGAGEMENT
X YES NO MAYBE	М	8.1 Building Operations & Maintenance (O&M) Manual and Plan (For all multifamily projects) Develop a manual with thorough building operations and maintenance guidance and a complementary plan. The manual and plan should be developed over the course of the project design, development and construction stages, and should include sections/chapters addressing the list of topics.
X YES NO MAYBE	М	8.2 Emergency Management Manual (For all multifamily projects) Provide a manual on emergency operations targeted toward operations and maintenance staff and other building-level personnel. The manual should address responses to various types of emergencies, leading with those that have the greatest probability of negatively affecting the project The manual should provide guidance as to how to sustain the delivery of adequate housing throughout an emergency and cover a range of topics, including but not limited to: • communication plans for staff and residents • useful contact information for public utility and other service providers • infrastructure and building "shutdown" procedures
X YES NO MAYBE	М	8.3 Resident Manual Provide a guide for homeowners and renters that explains the intent, benefits, use and maintenanc of their home's green features and practices. The Resident Manual should encourage green and healthy activities per the list of topics.
X YES ONO MAYBE	М	8.4 Resident and Property Staff Orientation Provide a comprehensive walk-through and orientation for all residents, property manager(s) and buildings operations staff. Use the appropriate manuals (see Criteria 8.1, 8.2, 8.3) as the base of th curriculum, and review the project's green features, operations and maintenance procedures, and emergency protocols.
X YES ONO MAYBE	М	8.5 Project Data Collection and Monitoring System: 100% Owner-Paid Utility Accounts; 15% Tenant-Paid Utility Accounts
		For rental properties: Collect and monitor project energy and water performance data for 100% of owner-paid utilities and 15% of tenant-paid utilities for at least 5 years. This data must be maintained in a manner that allows staff to easily access and monitor it, enabling them to make informed operations and capital planning decisions. Also allow Enterprise access to this data.
		For owner-occupied units: Collect and monitor energy and water performance data in a manner that allows for easy access and review and provides the ability to influence home operations. Also allow Enterprise access to this data.
X YES NO MAYBE	7 or 11	8.6 Project Data Collection and Monitoring System: Greater than 15% Tenant-Paid Utility Accounts Collect and monitor project energy and water performance data for at least 5 years. This data must be maintained in a manner that allows staff to easily access and monitor it, enabling them to make informed operations and capital planning decisions. Also allow Enterprise access to this data. 16–60% of units [7 points]; 60–100% of units [11 points].
	7	SUBTOTAL OPTIONAL POINTS
		TOTAL OPTIONAL POINTS







GC - 1.6