Agenda

1. SPRC #2 Follow-Up
2. Transportation:
   • Infrastructure
   • Transportation Improvements
   • Automobile Parking
   • Deliveries
3. Open Space:
   • Orientation and Use
   • Relationship to Adjacent
   • Compliance
   • Landscape Plan
4. Q & A / Discussion
SPRC 2 Follow-Up:

a) Bridge update
b) Connectivity – Randolph Street and Liberty Center South Pedestrian Pathway
c) Mews – Scale, Proportions, and Materials Palette
d) Glebe Road Enhancements
Proposed Bridge Alignment

Note that this image is provided for illustrative purposes only to demonstrate the proposed bridge alignment. The final design of the bridge will be developed through a future effort involving community participation.
NEW ELEVATOR to CONNECT ALL MALL LEVELS:

Adjacency (and access) to Key Pedestrian Points:
- Lower Plaza
- Wilson Boulevard Bridge Landing at Upper Level
- Key Mall Entry Point from Grade
- Escalators and Steps
SPRC 2 Follow-Up – Randolph Street Connectivity

Connection to Mews
- 6' Wide with 10' Ceiling
- Well Lit & Security Monitored
- Fully HC Accessible
- Same hours as Wilson Bridge
Connection to Mews

SPRC 2 Follow-Up – Randolph Street Connectivity
SPRC 2 Follow-up: Mews Scale, Proportions, and Materials
SPRC 2 Follow-up: Mews Scale, Proportions, and Materials

Proposed Section A

Proposed Section B
SPRC 2 Follow-up:
Mews Scale, Proportions, and Materials

City Center DC

Mews
UK

Cady's
Alley DC

19.5'

+/- 24'

20'
Previous Design

SPRC 2 Follow-up:
Mews Scale, Proportions, and Materials
SPRC 2 Follow-up:
Mews Scale, Proportions, and Materials
SPRC 2 Follow-up – Glebe Enhancements

16 Sep 2015 SPRC #3
Streetscape elements match treatment at Wilson Blvd:
- Continuous Street Tree Planting
- Sidewalk Paving
- Totem Concept
- Street Furniture

Existing parking has been removed and sidewalk extended

Separate Entrances are now provided for retail and office uses

Granite ‘carpet’ at pedestrian entrances
SPRC 2 Follow-up – Glebe Enhancements
Transportation

1. Infrastructure:
   • Context Map, Bus Routes, Bus Stops
   • Bicycle paths, Bike Share and Car Share Locations
   • Vehicular and pedestrian circulation diagram
   • Street Dimensions - Existing and proposed

2. Transportation Improvements

3. Parking:
   • Automobile Parking
   • Bicycle Parking

4. Loading and servicing
Transportation – Circulation through project

16 Sep 2015 SPRC #3

Pg 20
- Existing Sidewalk Width (BOC to FOB) = +/- 12'-0" TO +/- 68'-0"
- Proposed Sidewalk Width (BOC to FOB) = +/- 19'-6" TO +/- 71'-0" (10' clear minimum maintained)
- Curb to Curb width is reduced along project frontage
- Installation of new pedestrian bridge spaces the reduced width roadway
- Mid block crossing is shortened by +/- 17' and center median is largely removed
- New lane alignment reduced the bow in the current roadway
- Removal of dedicated right turn land at Randolph in favor of shared “thru-right”
- Traffic signal pole to remain – ongoing coordination with County’s signalization plan
- Installation of Nub at N Randolph Street corner and new crosswalk
- Upgraded streetscape, including: paving materials, bike racks, street lights, street furniture, increased quantity and quality of planting areas.
- Curb-to-curb width and striping remains the same
- Installation of nub at Wilson Blvd. corner and new crosswalk
- Existing Sidewalk Width (BOC to FOB) = +/- 16'-0"
- Proposed Sidewalk Width (BOC to FOB) = +/-16'-8" TO +/-21'-0" (10'-0" clear with +/-8' at bus shelter)
- Traffic signal pole to remain - ongoing coordination with County’s signalization plan
- Upgraded bus shelters (2) to serve the existing bus stop (which is to remain)
- Upgraded streetscape, including: paving materials, bike racks, street lights, street furniture, increased quantity and quality of planting areas

Transportation – N Randolph Street

16 Sep 2015 SPRC #3
• Curb-to-curb width and striping remains the same (except removal of parallel spaces)
• Existing Sidewalk Width (BOC to FOB) = +/- 5'-0" MIN. TO 47'-6" MAX.
• Proposed Sidewalk Width (BOC to FOB) = +/- 5'-0" MIN (exiting pinchpoint. TO 55'-6" MAX (8'-0" clear minimum maintained).
• Pursuing VDOT approval of “off-Peak” parallel parking on Glebe Road - from Randolph to the mid-block cut-through at Macys
• Pursuing VDOT approval to plant in the existing Glebe Road median
• Upgraded streetscape, including: paving materials, bike racks, street lights, street furniture, increased quantity and quality of planting areas.
Transportation Improvements:

• Reducing pedestrian crossing distance across Wilson Blvd
• Increasing sidewalk widths
• Removal of right turn lane only on Wilson Blvd
• Improving alignment of eastbound travel lanes on Wilson Blvd
• Re-building pedestrian bridge over Wilson Blvd
• Pursuing off-peak street parking on Glebe Road
• Pursuing filling in three parking spaces on Glebe Road
• No new curb cuts
• Traffic Demand Management Plan in Conjunction with County Staff
ON-STREET PARKING:

Glebe:
- Exist: 2 metered HC +1 unmetered loading
- Proposed: 0 via removal of existing spaces
- Pursuing +/- 900 linear feet of off peak parking w/ VDOT.

N Randolph:
- Exist: +/- 131 linear feet of multi-meter parking
- Proposed: no change

Wilson Boulevard:
- Exist: +/- 420 linear feet of multi-meter parking
- Proposed: +/- 330 linear feet of multi-meter parking
Residential Building Parking:

- 288 Total Automobile Spaces + 8 Motorcycle Spaces
- 4 Subterranean Levels
- 0.7 Automobile spaces per Apartment Unit (*excluding motorcycle spaces*)
- 13% Compact Space Ratio
- Access from Randolph Street uses Existing Service Ramp Location
- No New Curb Cuts for the Entire Project
Transportation – Bicycle Parking

**Mall / Office Buildings:**

**52 Class III Bike Spaces**
At Grade for Visitors and Retail Patrons
(51 spaces required)

**Macy’s / Office Abv:**

**26 Class III Bike Spaces**
At Grade for Visitors and Retail Patrons
(26 spaces required)

**Residential Building:**

**20 Class III Bike Spaces**
At Grade for Visitors and Retail Patrons
(20 spaces required)

**166 Class I Bike Spaces**
In P1 and P2 levels of Garage for Residents and Retail Employees
(166 spaces required)

Additional existing bicycle spaces
In existing County Garage for Office and Retail Employees, and Visitors

16 Sep 2015 SPRC #3
17 LOADING SPACES ARE PROVIDED:
(These spaces currently exist)

- 3 Spaces are provided for Residential Use; (3 are required)
  (12 ft wide by 40 ft long by 14 feet high)
- 14 Spaces are provided for Non Residential Use; (9 are required)
  (12 ft wide by 25 ft long by 14 feet high)

<table>
<thead>
<tr>
<th></th>
<th>Macy’s/</th>
<th>E*Trade</th>
<th>MALL</th>
<th>4200 Wilson</th>
<th>Res Bldg</th>
<th>TOTAL</th>
<th>Loading Sp Req’d</th>
</tr>
</thead>
<tbody>
<tr>
<td>Retail Area (GSF)</td>
<td>148,353</td>
<td>(with mall)</td>
<td>325,955</td>
<td>0</td>
<td>51,860</td>
<td>526,168</td>
<td>8</td>
</tr>
<tr>
<td>Office Area (GSF)</td>
<td>156,563</td>
<td>161,000</td>
<td></td>
<td>0</td>
<td>183,691</td>
<td>501,254</td>
<td>1</td>
</tr>
<tr>
<td>Residential (Apt Units)</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>406</td>
<td>406</td>
<td>3</td>
</tr>
</tbody>
</table>

16 Sep 2015 SPRC #3
Open Space Design

1. Overview
2. West Plaza
3. East Plaza
4. Streetscape
   • Wilson Blvd
   • N. Randolph Street
   • Glebe Road
CONTEXT:

- Existing County Parks

- Nearby Plazas / Pocket Parks
OPEN SPACE SUMMARY:

35,875 sf Existing Open Space
8,200 sf Net Added Open Space (at sidewalk area)
+/-28,700 sf Open Space Previously Enclosed (on multiple levels)
TREE SUMMARY:

30 Existing Street Trees in Public Space
43 Street Trees Proposed upon Full Build Out

Streetscape design features continuous tree planters to maximize soil volumes and help ensure healthy large canopy trees.
Open Space – West Plaza

**Key**
- 54'
- 109'
- Lower Plaza
  - Seating / Planting Areas
  - Feature Elements
- Upper Plaza
  - 18 inch stepped seating
  - Interspersed lush planting
  - Wood/Stone warm mat’s
- Ampitheater
  - Flexible Program-focused
  - Multi-Use
- +/-2,500 SF
Open Space – West Plaza

16 Sep 2015 SPRC #3
Open Space – West Plaza
Open Space – East Plaza

Key

1. GRANITE PAVERS - DARK GREY
2. GRANITE PAVERS - LIGHT GREY
3. GRANITE PAVERS - MEDIUM GREY
4. GREY BRICK PAVERS
5. 8" GREY STONE "CUBE" (MATCH WITH SURROUNDING SPACE)
6. METAL BANDING

+/-28'
+/-36'
+/-150'

16 Sep 2015 SPRC #3
Streetscape - Randolph

Future Pedestrian Pathway

8' CLEAR PATH

Streetscape - Randolph
Streetscape – Glebe Road
Thank You