

# 1 Welcome

#### Agenda

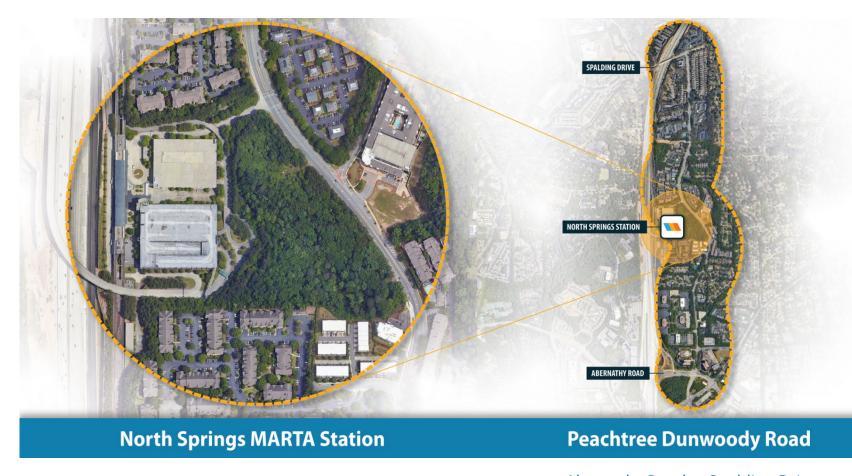
North Springs MARTA Corridor Study Community Workshop

- 1 Welcome
- **2** What We've Learned
- Peachtree Dunwoody Road Draft Concepts
- **North Springs Station Site**Draft Concepts
- 5 Your Feedback
- 6 Next Steps

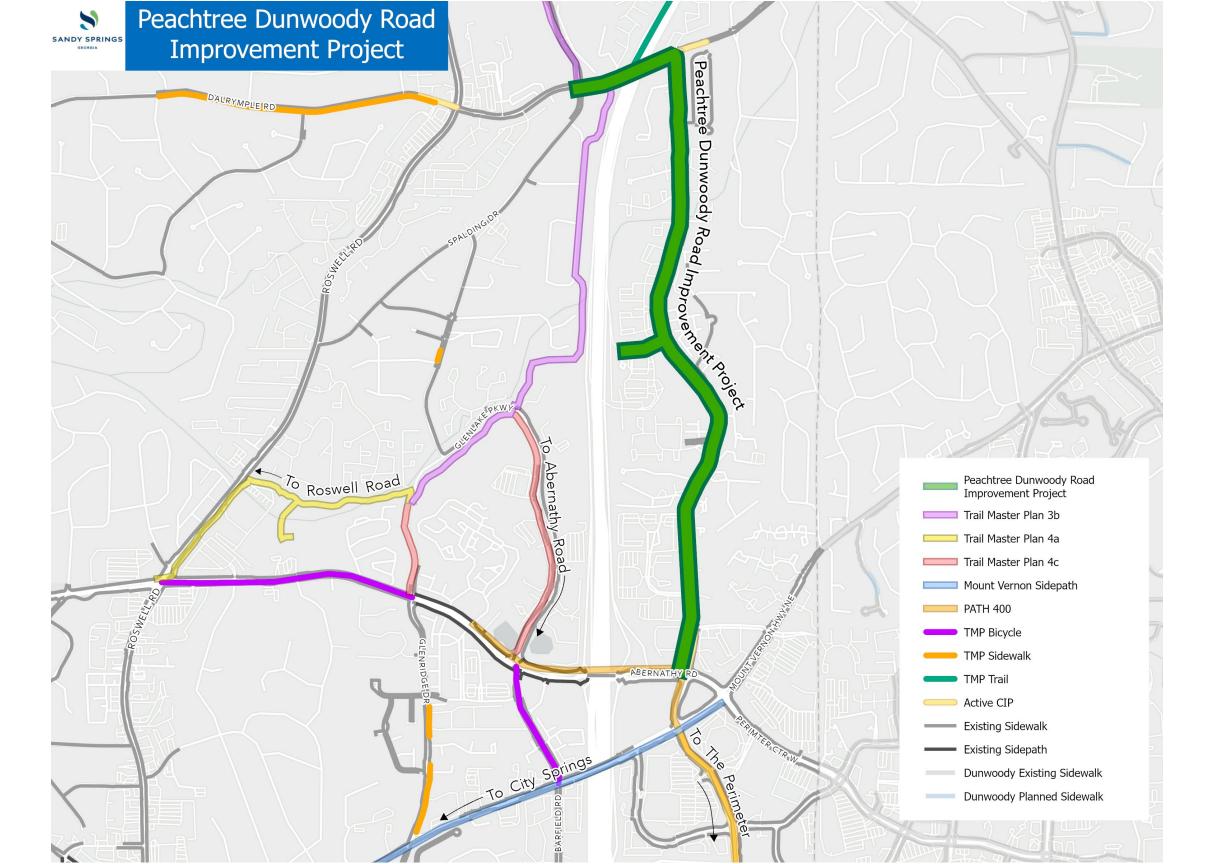


#### **Project Goals**

- **1. Engage** the Sandy Springs community to create a clear vision
- Develop a realistic and inspirational concept for transitoriented development at the North Springs MARTA Station site
- Recommend a safer, more multimodal design concept for Peachtree Dunwoody Road
- 4. Identify a preferred alignment to extend the 400 **trail**



Abernathy Road to Spalding Drive



#### **About Livable Centers Initiatives**

This project is funded with support from the Atlanta Regional Commission's (ARC) Livable Centers Initiative (LCI) program

The program aims to reduce vehicle miles traveled and improve air quality by re-envisioning communities as **vibrant**, **walkable places**.

Communities that have completed an LCI study are eligible to apply for **implementation funding** through ARC's Transportation Improvement Program.





#### **Project Team**



#### In partnership with









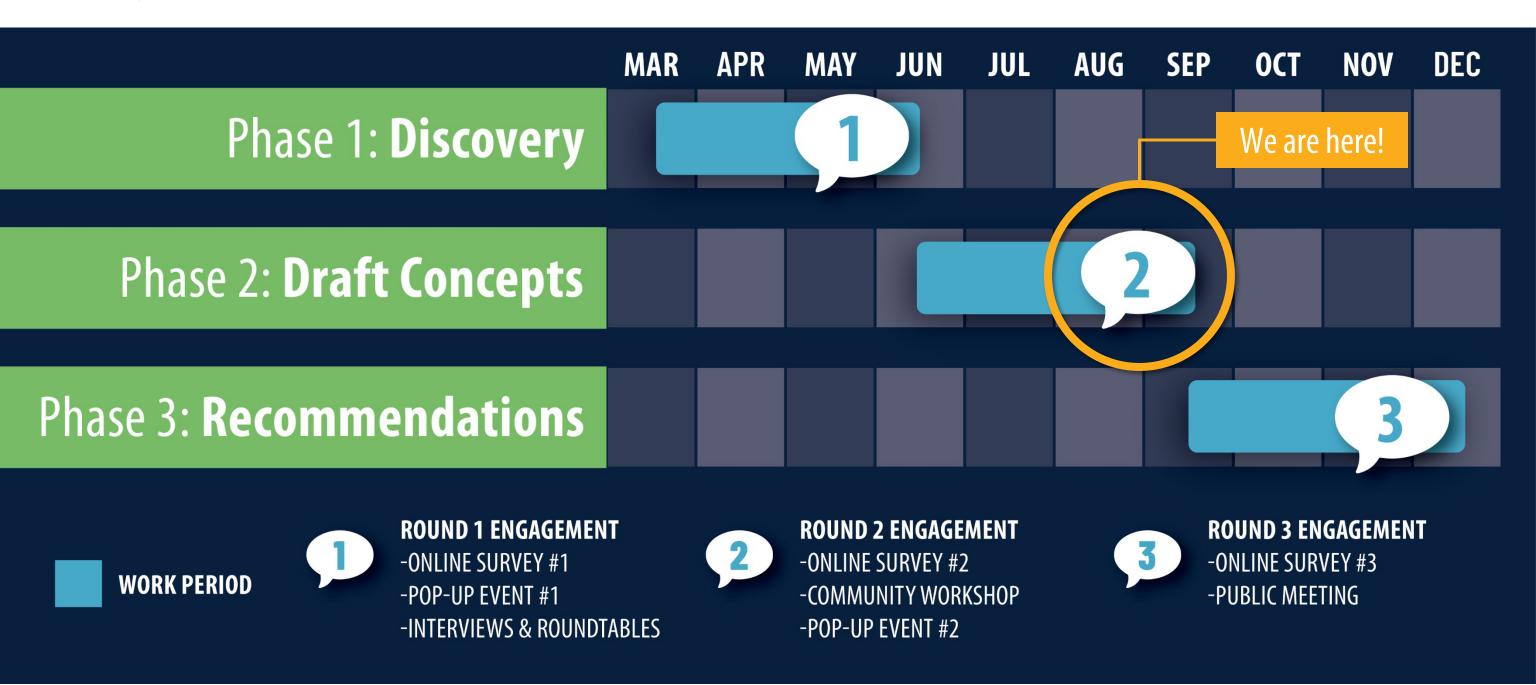
#### With support from







#### **Project Schedule**



#### **Setting the Stage**

#### **Meeting Goals**

- 1. Share key findings from the existing conditions analysis and community input to date
- Get your input on draft concepts for the corridor and station site

#### **What to Expect**

- 1. Everything you see is an initial draft!
- 2. All concepts will be revised based on input and further study
- 3. Please be open, collaborative, creative, and respectful
- 4. Provide feedback through boards and comment cards after the presentation

### 2 What We've Learned

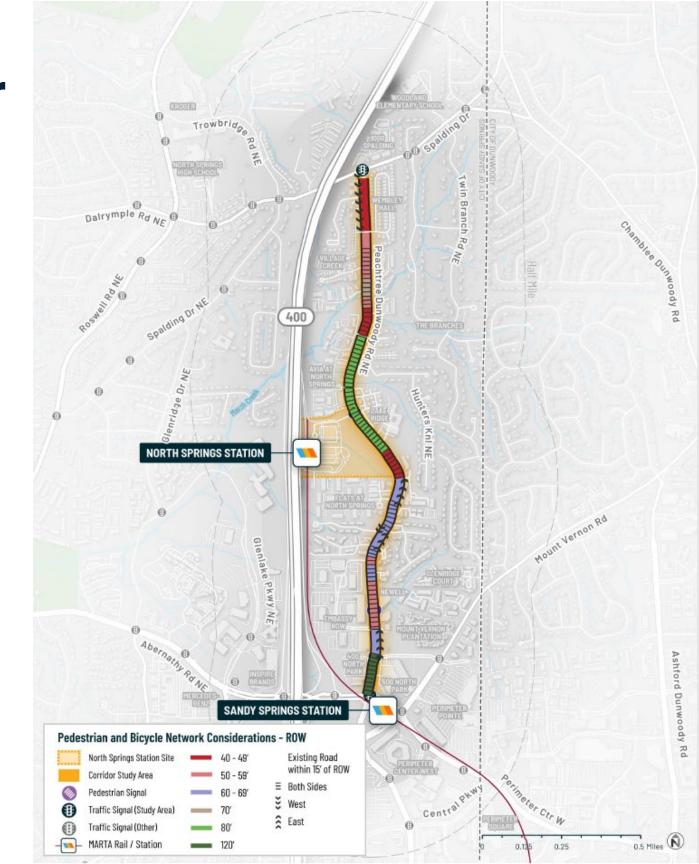
#### Variable right of way (ROW) throughout the corridor











**Variable lane configurations** with 15 different segments, changing about every 600 feet

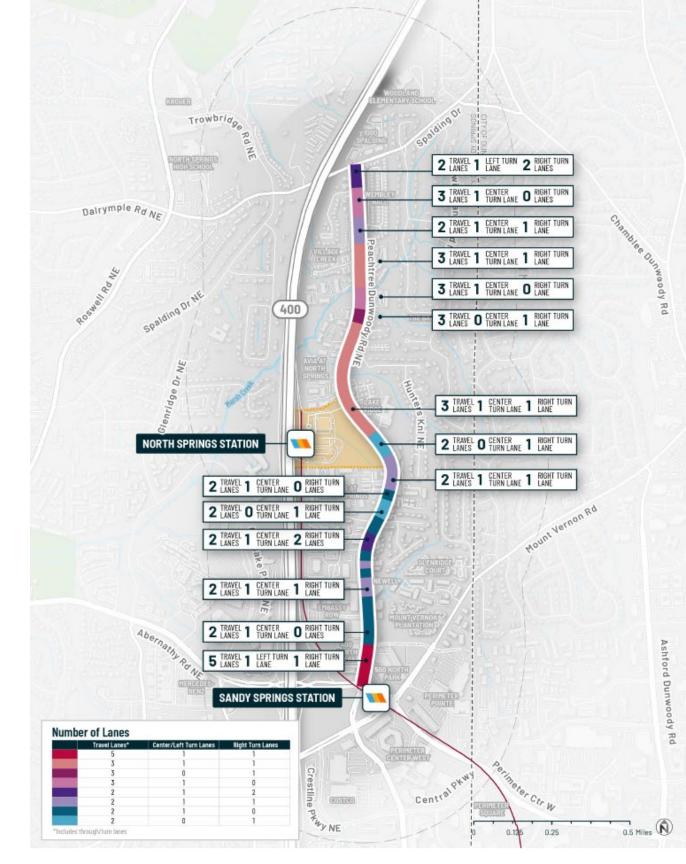
Figure 14. Typical Section #1 - Peachtree Dunwoody Road between Abernathy Road and North Park Place





Figure 16. Typical Section # 3 - Peachtree Dunwoody Road between Peachtree Dunwoody Place and Roberts Court

S 2 1.5 11 5 12 14 14 15 2 5



**Continuous sidewalks,** but few opportunities for pedestrian crossings, spaced 0.25 to 0.77 miles apart (5- to 15-minute walk)

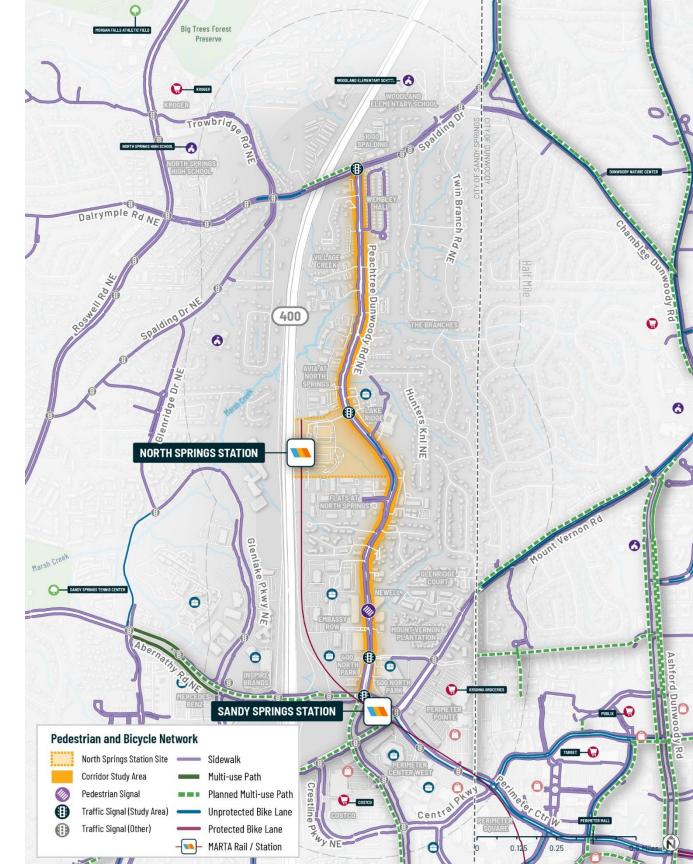
One **mid-block crossing** at the Newell building and Embassy Row

Generally **missing bicycle facilities**, except for a block with a southbound bicycle lane

**Nearby sidepaths planned**, including an extension of the 400 trail on the west side of Peachtree Dunwoody Road up to Mount Vernon Road







No east-west through streets within the corridor

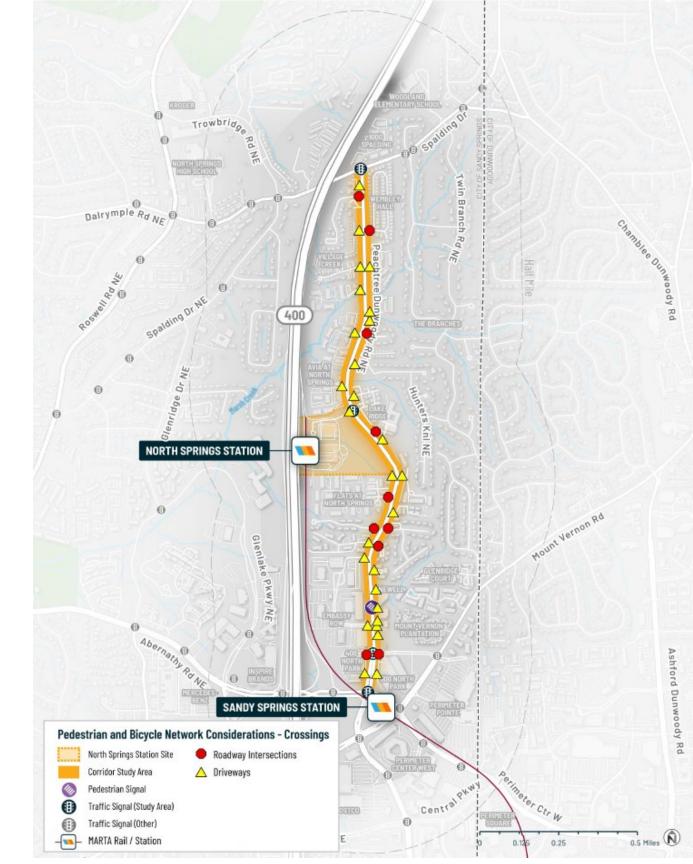
North Springs MARTA Station entrance is the only other signalized intersection

Connecting neighborhood streets are mostly **cul-de-sacs** 

**Frequent driveways** on both sides of the street, with slightly fewer crossings and ~100′ less total crossing distance on the **west side** 

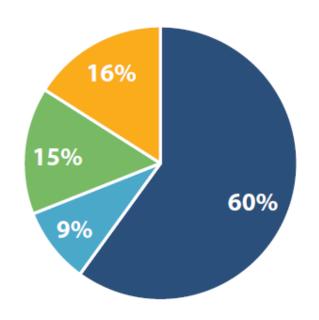
**Table 11. Corridor Crossings Analysis** 

Intersections	West	East
Total Intersections	4	6
Total Lanes	10	14
Total Crossing Distance	198′	332'
Driveways	West	East
Total Driveways	16	15
Total Lanes	30	30
Total Crossing Distance	662'	620'
Total	West	East
Total Crossings	20	21
Total Lanes	40	44
Total Crossing Distance	860'	952'

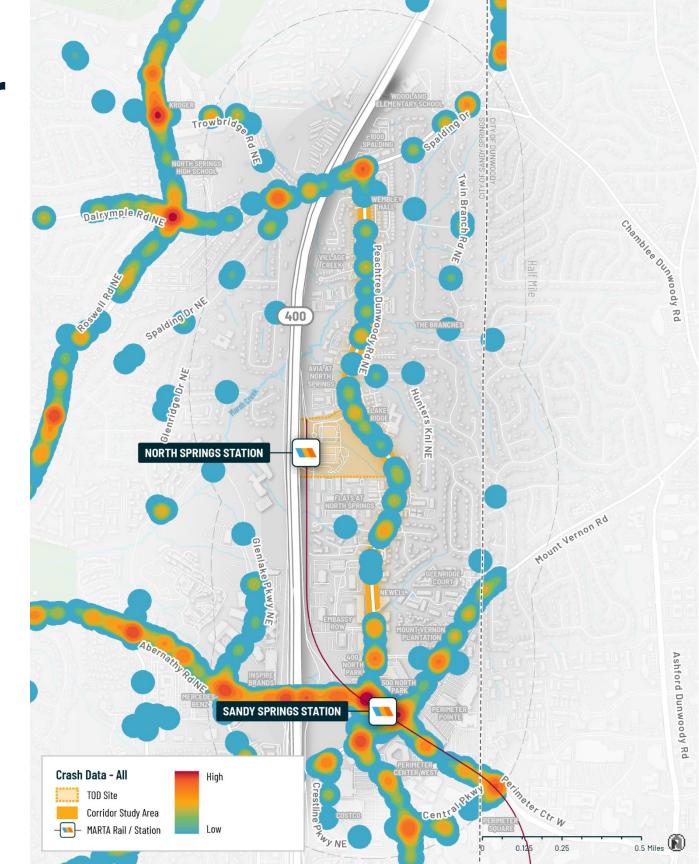


**Historic crashes** concentrated at major intersections and around curves

Figure 32. Percentage of Historic Crashes by Location (2018-2022)



- Peachtree Dunwoody Road at Abernathy Road
- Peachtree Dunwoody Road at North Springs MARTA Station
- Peachtree Dunwoody Road at Spalding Drive
- All Other Locations



Most intersection approaches performing at **Level of Service (LOS) A to D** 

#### Abernathy Road during the PM peak period is LOS E

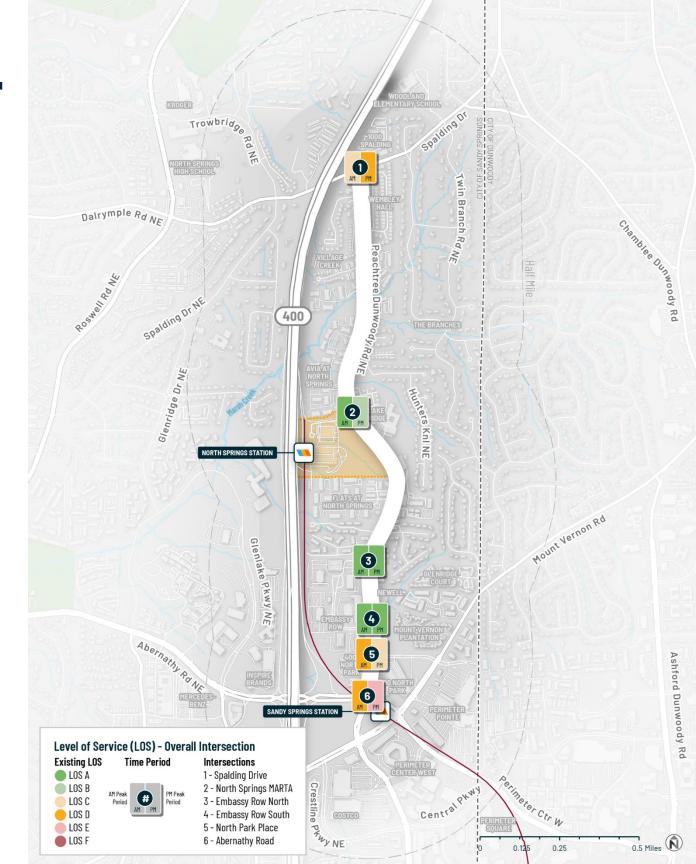
Table 10. Traffic Analysis Results

#	Intersection	Control Type	Analysis Period	Existing Conditions (Intersection Average)		
				LOS	Delay (s)	v/c
1	Peachtree Dunwoody Rd / Spalding Dr	Signal	AM Peak Hr	С	22.4	0.62
			PM Peak Hr	D	39.3	0.87
2	Peachtree Dunwoody Rd / N Springs MARTA	Signal	AM Peak Hr	Α	6.2	0.43
			PM Peak Hr	В	15.5	0.89
3	Peachtree Dunwoody Rd / Embassy Row N	SSSC	AM Peak Hr	Α	0.4	0.62
			PM Peak Hr	Α	1.6	0.75
4	Peachtree Dunwoody Rd / Embassy Row S	TWSC	AM Peak Hr	Α	0.4	0.63
			PM Peak Hr	Α	6.7	0.69
5	Peachtree Dunwoody Rd / N Park Pl	Signal	AM Peak Hr	D	39.6	0.67
			PM Peak Hr	С	33	0.72
6	Peachtree Dunwoody Rd / Abernathy Rd NE	Signal	AM Peak Hr	D	50.3	0.68
			PM Peak Hr	E	57.9	0.76

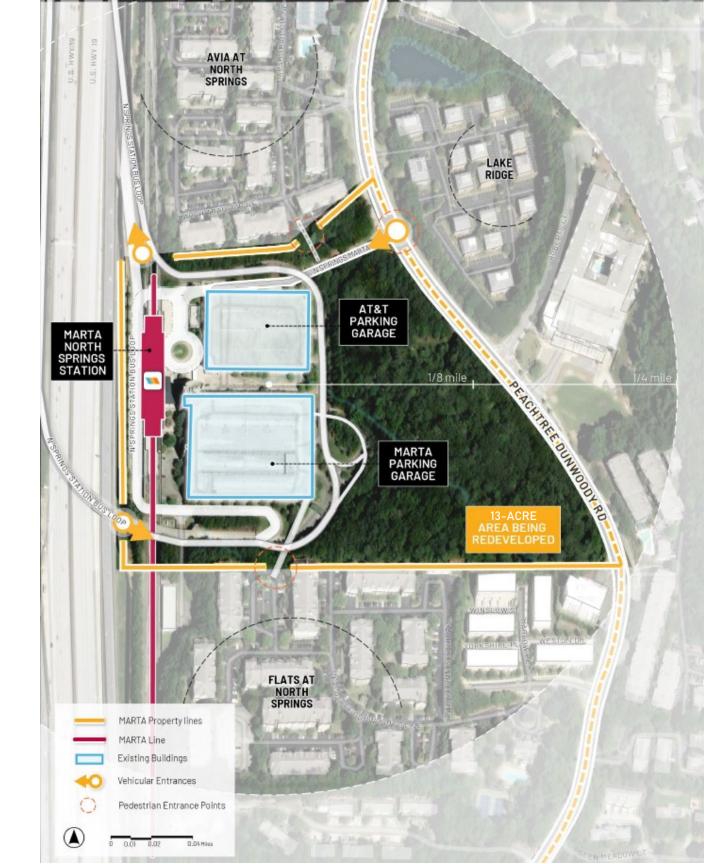
Notes:

 $AWSC: All-way \ stop \ control; \ TWSC: Two-way \ stop \ control; \ SSSC: Side \ street \ stop \ control$ 

Not all study intersections allow HCM 7th Ed., 6th Ed., or 2010 methodologies. Results reflect HCM 2000 methodology outputs



- 27.7-acre MARTA property, including 13 acres of undeveloped land
- Accessible via Peachtree Dunwoody Road and GA-400 (southbound only)
- Surrounded by mostly residential neighborhoods, with office development to the south and the mixed-use Perimeter Center area nearby



- Transit operations for rail and bus are focused on the west side of the site
- No local buses access the site via Peachtree Dunwoody Road
- **Separate circulation** for local streets vs. GA-400
- Northern deck: AT&T (1st floor MARTA)
- Southern deck: Public parking for MARTA
- Kiss and Ride zones in both garages



- East side of the site has dense tree canopy and hilly terrain
- Creek and floodplain run through the center of the undeveloped land



#### A. Easiest areas to develop

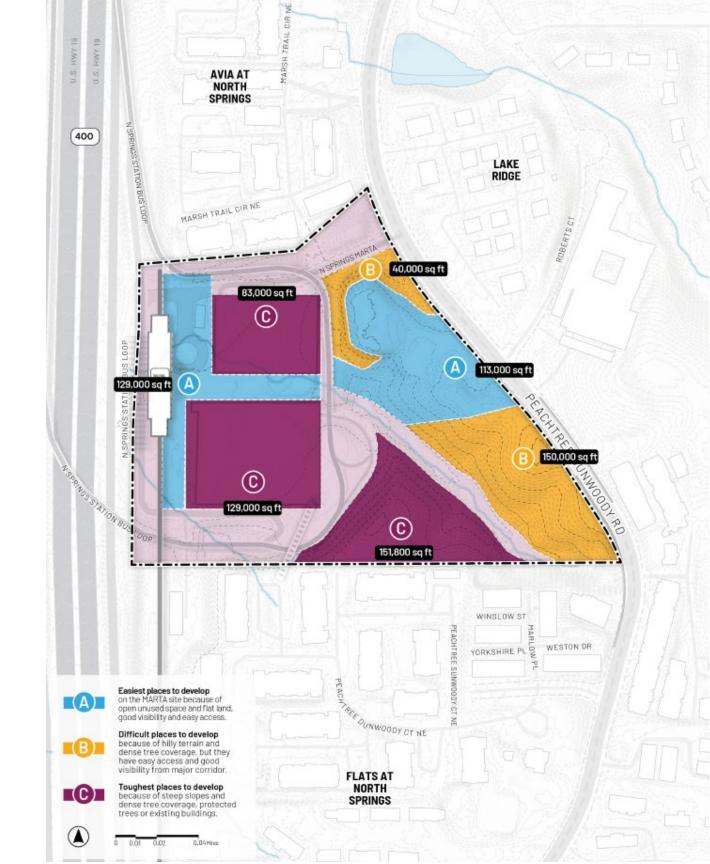
- Space between garages and bus loop (2.96 acres)
- Center of wooded area (2.59 acres)

#### B. Difficult places to develop

- North end of wooded area (0.92 acre)
- Southeast end of wooded area (3.44 acres)

#### C. Toughest places to develop

- Garages (4.87 acres)
- Southwest end of wooded area (3.48 acres)
- MARTA Station area and GA-400 ramps



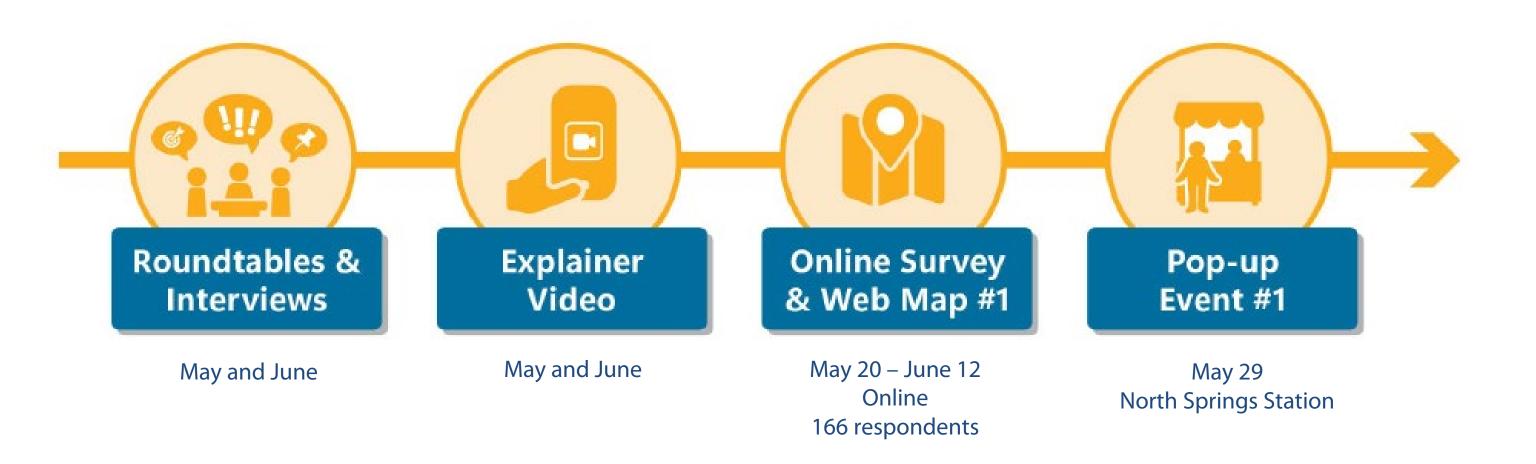
#### **Spotlight on MARTA Requirements**

The undeveloped station site is MARTA property and must comply with their requirements, including:

- 1. MARTA Transit-Oriented Development Guidelines
- North Springs is a "Collector" station
- 2. Must **maintain separate circulation** for access from GA-400 vs. local streets
- 3. Must retain **parking garages**, but some shared use parking may be considered
- **4. Ground lease** structure required for MARTA property



#### **Round 1 Community Engagement**



#### **What We Heard: Corridor**

#### **Top Concerns**

- Feels intimidating to cross the street, especially at Abernathy Road
- Vehicles driving too fast
- Limited visibility, especially around curves
- Frustration and confusion over frequent lane changes
- Lack of consistent bicycle facilities in the corridor
- Drainage issues for Marsh Creek

- Dedicated bicycle facilities
- Wider sidewalks with more shade
- More crosswalks and enhanced crossings
- Enhanced lighting
- High aesthetic standards
- Mixed preferences for path next to the corridor or off-street



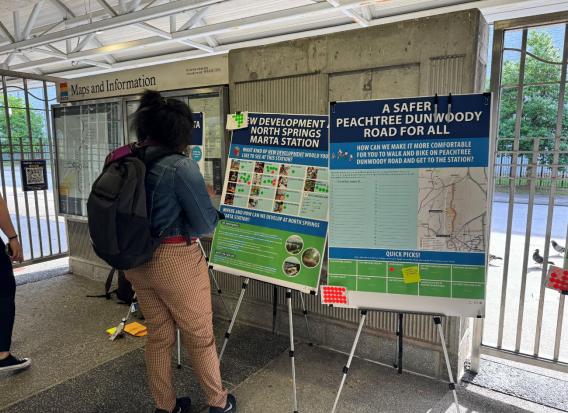
#### **What We Heard: Station Site**

#### **Top Concerns**

- Hilly terrain
- Preservation of trees and integration of creek and natural features
- Mixed input on desire for additional development
- MARTA's preferred approach to development on its property will make it challenging for some types of potential development

- Greenspaces, grab-and-go restaurants, casual dining, coffee shops, small retailers, convenience store, trail
- Additional housing
- Unique businesses and a welcoming atmosphere
- Inspired by places like the BeltLine





#### **What We Heard: Station Access**

#### **Top Concerns**

- Lack of clear wayfinding signage, real-time bus signage, interactive transit system, and neighborhood map
- Confusion over site circulation
- Station is not noticeable from Peachtree Dunwoody Road
- Demand for more wide fare gates to accommodate luggage
- Need more lighting on ramps to GA-400 and in garages

- Improved wayfinding and legibility
- More direct and welcoming pedestrian entrance



#### What We Heard: Placemaking

#### **Top Concerns**

Facility cleanliness

- Nicer restrooms with automated access
- Seating areas
- Vending machines
- Water refill station/fountain
- Fenced-off dog park
- Additional station staff and enhanced security
- Greenspaces/gathering spaces
- Art installations like murals and sculptures
- Special lighting
- Farmers market
- Tell the story of Sandy Springs





# 3

### Peachtree Dunwoody Road Draft Concepts

#### **Corridor Design Principles (DRAFT)**

# Provide comfortable places for people to walk, bike, and ride transit.

- Add dedicated bicycle facilities
- Increase the buffer between vehicles and pedestrians and cyclists as much as possible within available ROW
- Design the street to accommodate MARTA buses to allow potential future local bus service

### Encourage slower, safer driving behavior.

- Conduct a study to reduce the speed limit from 35 mph to 30 mph
- Reduce lane widths (11' typical)
- Introduce buffers with street trees and planted medians (where possible) to create a sense of enclosure

## Create a more consistent cross section with consistent behaviors.

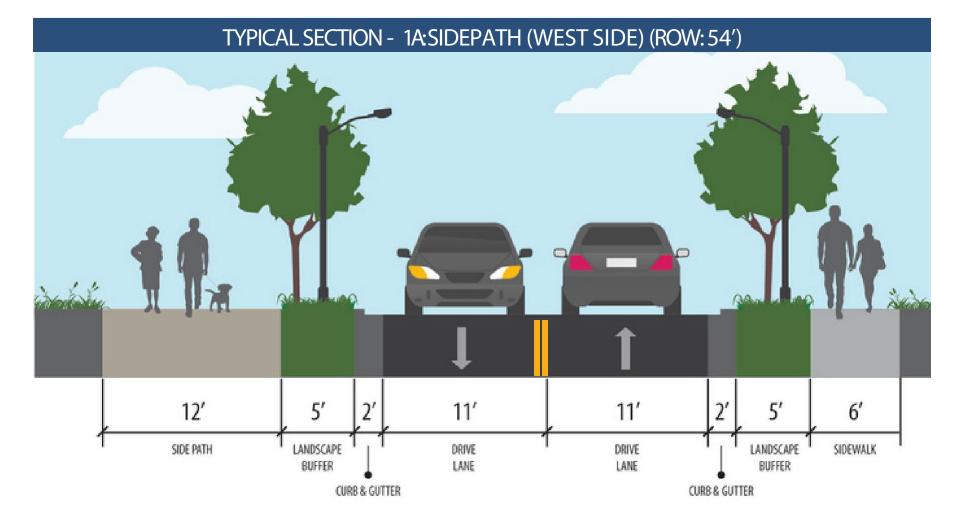
- Keep two travel lanes consistently between major intersections (vs. two to three today)
- Eliminate unnecessary turn lanes, such as at small subdivisions

#### Maintain a similar Level of Service at key intersections, Abernathy Road and Spalding Drive.

- Likely maintain existing number of lanes at these intersections
- Enhance safety
   through design,
   reducing pedestrian
   crossing distances as
   much as possible
   with refuges and curb
   extensions

#### Concept 1: Sidepath (West Side)

- More consistent cross section throughout the corridor
- Two lanes in most locations
- Left and right turn lanes where needed.
- 12' sidepath (typical) on the west side of the street
- 5' landscaped buffer on both sides of the street.



#### **Benefits**

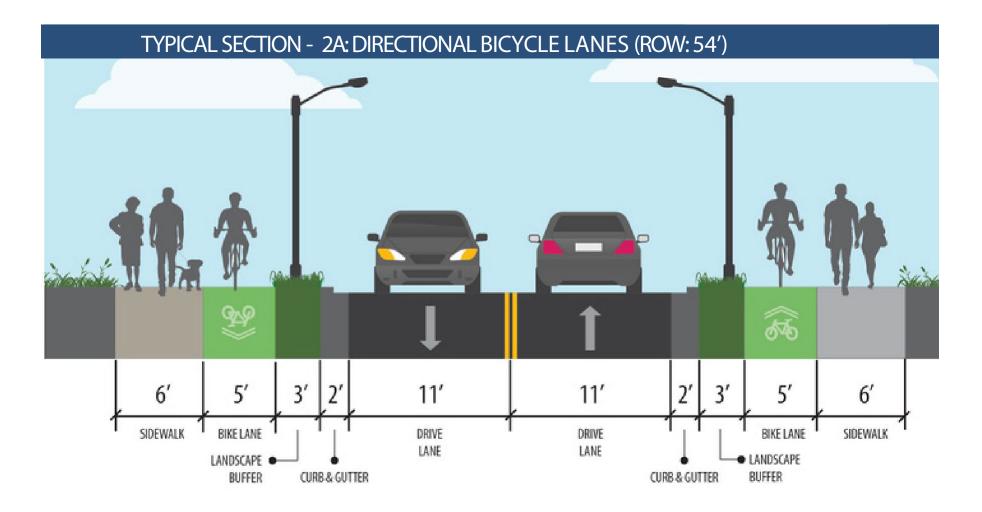
- Consistent with new 400 trail segment to the south. Perceived as an extension of the well- known 400 trail.
- Planting width can support street trees.
- Direct connection to North Springs Station.

#### **Tradeoffs**

- Shared space between pedestrians and cyclists can pose issues due to differences in speed.
- More crossings would be required to help people east of Peachtree Dunwoody Road reach the path.

#### Concept 2: Directional Bicycle Lanes

- More consistent cross section throughout the corridor
- Two lanes in most locations
- Left and right turn lanes where needed
- Sidewalk level directional bicycle lanes on both sides of the street
- 2' landscaped buffer (or wider) on both sides of the street



#### **Benefits**

- Provides bi-directional travel for all modes.
- Reduces the need for additional crossings.
- Encourages more typical, expected behavior of users.

#### **Tradeoffs**

- Bike path and sidewalk can be separated visually, but there is not enough space for physical separation.
- Transition to the 400 trail to the south would need to occur at Abernathy Road or North Park Place.
- Less space available for buffers.
- May not be as readily perceived as part of the signature 400 trail.

# 4

# North Springs Station Site Concepts

#### **Station Site Design Principles (DRAFT)**

### Improve connectivity within the MARTA station site and to the neighborhoods.

- Create an internal street network for redevelopment that connects to adjacent streets.
- Provide additional, intuitive pedestrian connections to the MARTA station (trains and bus bays).
- Simplify vehicular circulation within and around the parking garages.

Design usable green spaces and enhance natural assets to address Sandy Springs' park space needs.

- CONCEPT PLAN 1: Create a large City park facing Peachtree Dunwoody Road that is a destination for surrounding neighborhoods.
- CONCEPT PLAN 2: Create small scale plazas and parks connected by linear pathways.
- Preserve specimen and old trees and allow access to nature though hiking trails and bridges across the creek.
- Use space on top of the parking decks for station and neighborhood amenities, like StationSoccer or plazas.

Offer a mix of uses that the neighborhood desires grounded in market realities and MARTA's needs.

- Provide a variety of rental housing types and price ranges, with at least 20% of units affordable at 80% AMI, per MARTA's Transit Oriented Development Guidelines.
- Activate key green spaces, station plazas, and Peachtree-Dunwoody Road with neighborhood-serving retail.

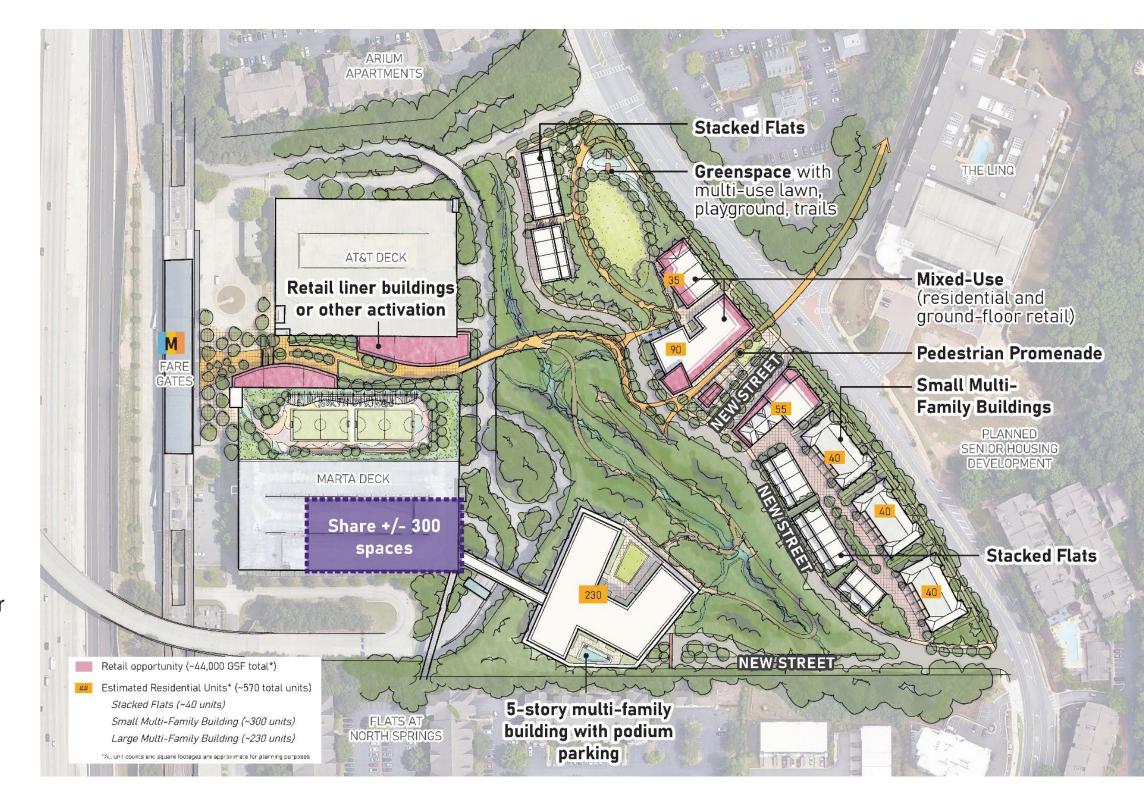
Consider long-term and short-term placemaking opportunities that make North Springs station a gateway to Sandy Springs.

- Offer regular programming and events at the station, through MARTA's existing programs (like StationSoccer and MARTA Market) and / or through the City of Sandy Springs' programs.
- Engage local artists in providing rotating or permanent art installations.
- Re-design the space between the parking decks as a dignified, pedestrian-focused entrance to the station.

#### Concept 1: Large New Greenspace

### New, large greenspace as the focus of the redevelopment.

- New street connections through the east side of the site
- Multi-family buildings
- Ground-floor retail at the center street
- Elevated pedestrian pathway into the station area that steps down into the existing plaza.



#### Concept 2: Station in a Forest

### New, large greenspace as the focus of the redevelopment.

- New street connections through the east side of the site
- Multi-family buildings and townhomes
- Trails weave through preserved forested area and provide access to the creek
- Development concentrated closer to Peachtree Dunwoody Road



## Near-Term Improvements Station Access



Pedestrian refuge and potential curb extensions and directional curb ramps



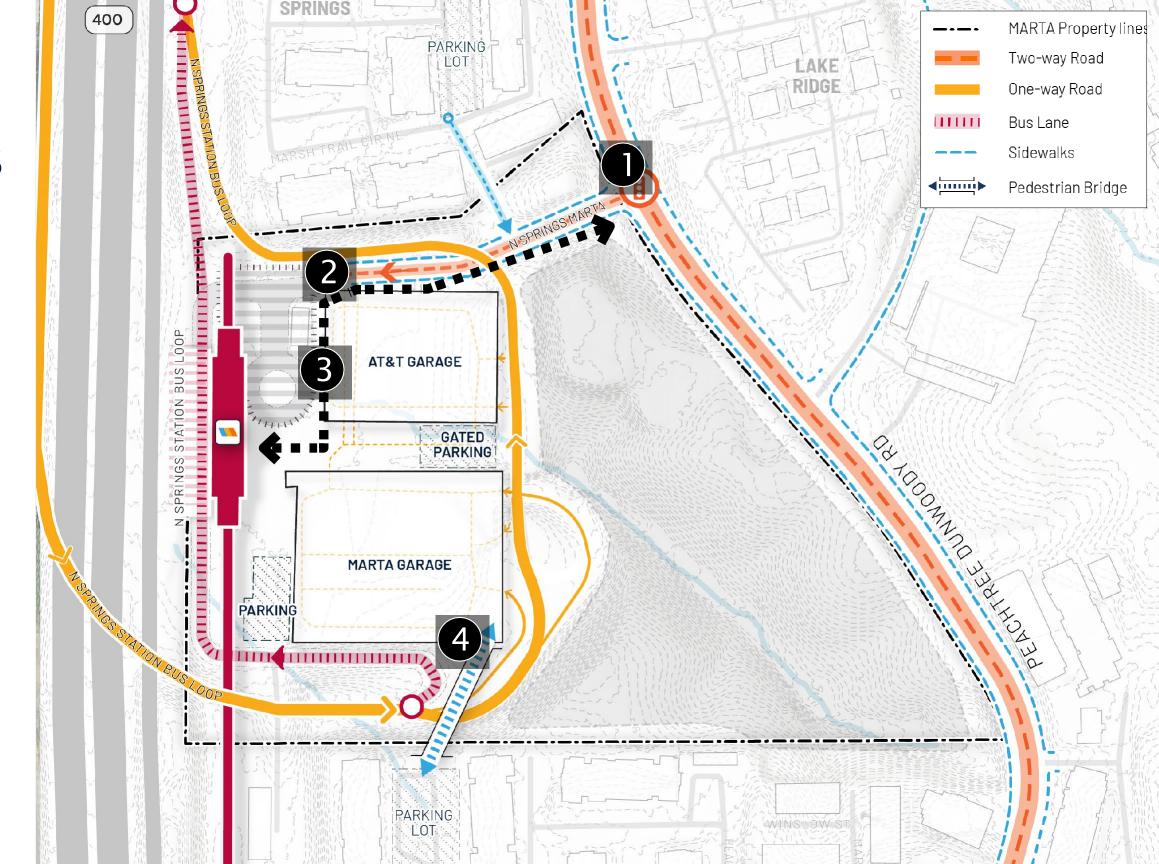
Marked crosswalk at bus loop



Pedestrian- oriented wayfinding signage from street to fare gates



Enhanced wayfinding signage to/from pedestrian bridge



# 5 Your Feedback

#### Let's Chat

We will shift into an open house format until 7:30 pm, with three ways to share your input:

### Interactive Boards

Talk to the project team

**Comment Cards** 

Grab some stickers and a pen to share your thoughts!

We'll be taking notes as we hear from you

Please return your comment cards before you leave!

# 6 Next Steps

#### **Upcoming Engagement Activities**

#### **Online Survey**

Open now through **September** 8!



#### **Pop-up Events**

#### North Springs MARTA Station

Thursday, August 29 7:30 – 10 am

Sunday, August 31 7:30 – 10 am



surveymonkey.com/r/NorthSpringsSurvey2

#### **Next Steps**

1

Listen to community input from the online survey and pop-up events

2

Revise and further develop the draft concepts based on feedback and further study

3

Share the revised concepts with the community for additional feedback

4

Finalize recommendations and action plan in the final report

**Now through September 15** 

Mid-September to Early November

**Mid-November** 

**December** 

