



North Bethesda BRT Planning Study

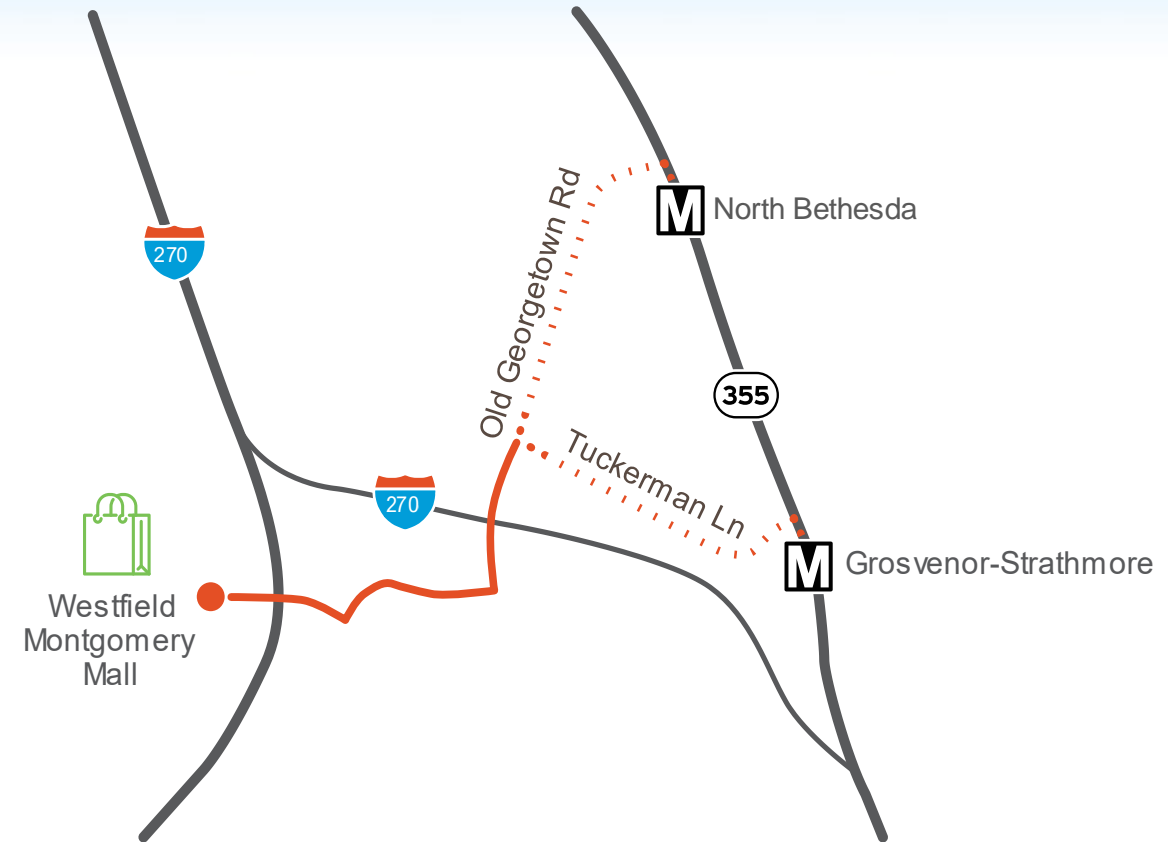
North Bethesda TMD

April 30, 2025 | 8:30 a.m.

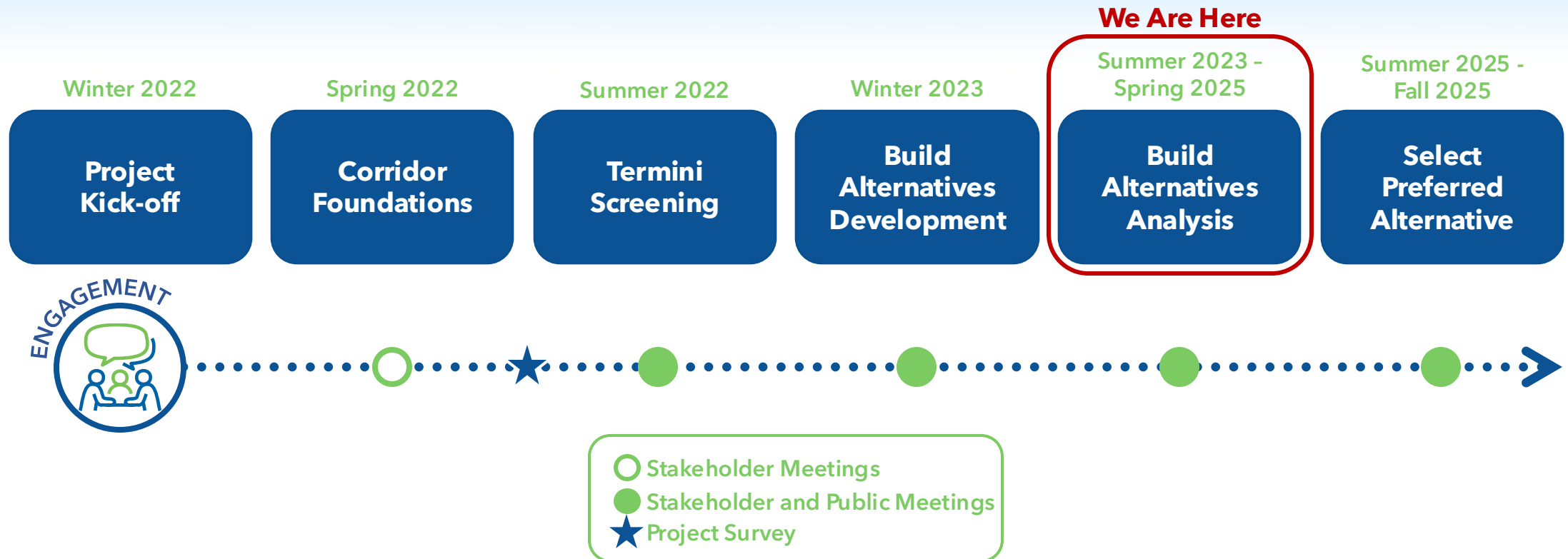
Study Overview and Status

North Bethesda Transitway Planning Study

- Corridor Extends from 2013 Master Plan:
 - **Western Terminus:** Westfield Montgomery Mall
 - **Eastern Terminus:** North Bethesda Metrorail station OR Grosvenor-Strathmore Metrorail station
- Study Outcomes:
 - Select an eastern terminus
 - Designate alignment types
 - *Dedicated BRT lanes vs. mixed traffic*
 - *Median vs. curb running*
 - Identify stop locations
 - Prepare for next phase: design and environmental



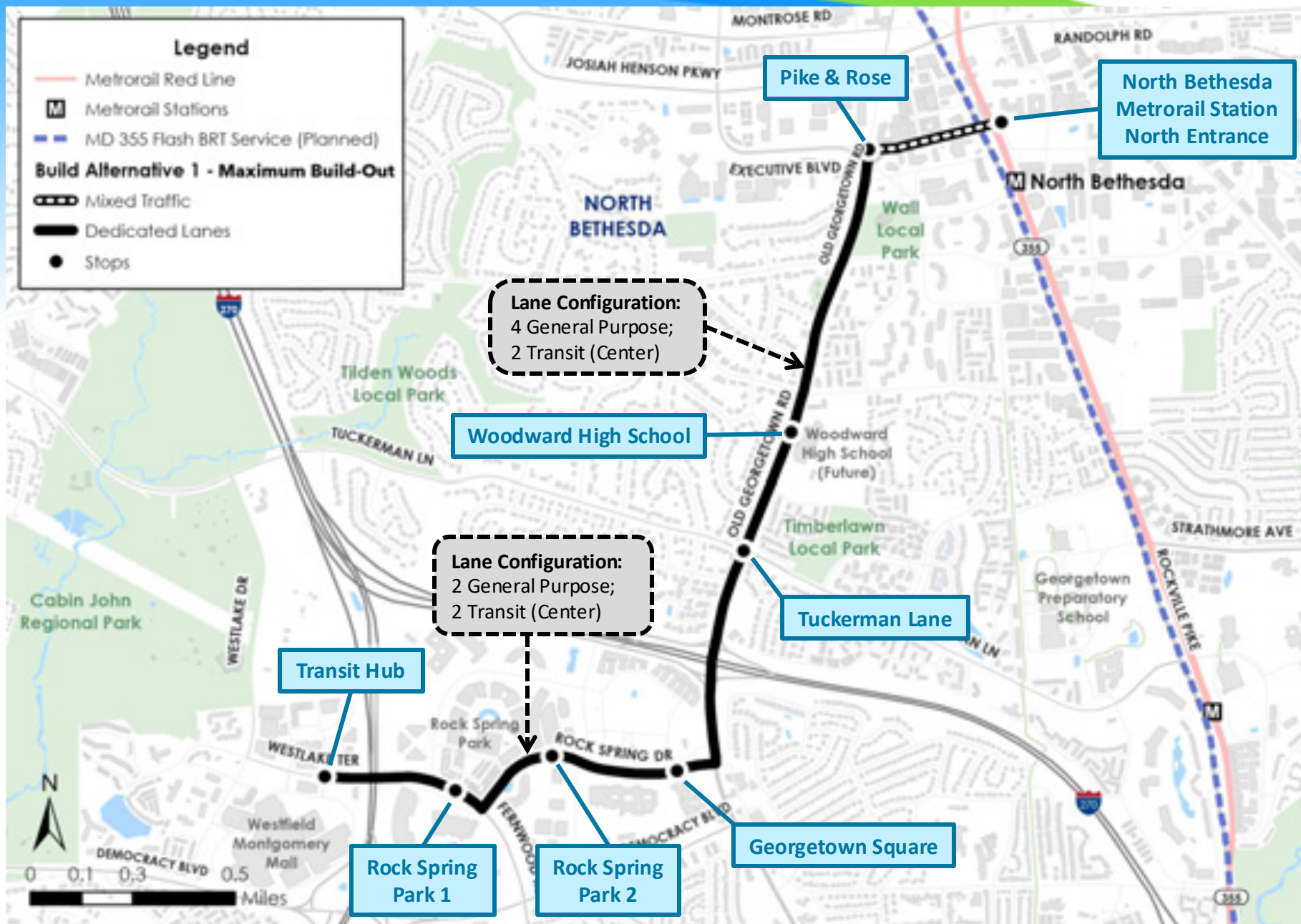
Study Schedule



Feedback from 2024/2025 CAC and Recent HOA Engagement

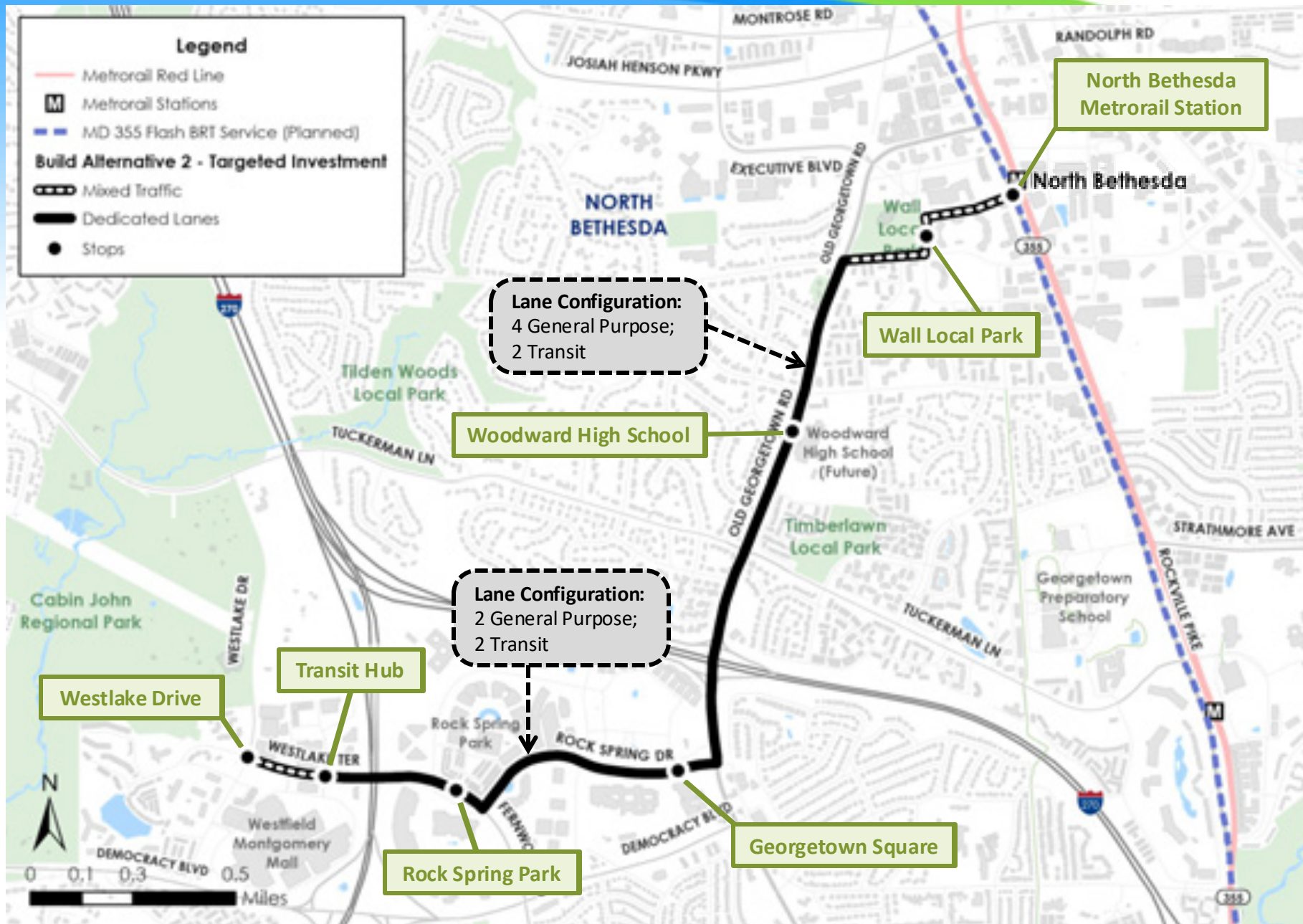
- Work to minimize potential ROW impacts
- Work to reduce project costs
- Provide additional graphics to help understand BRT operations
- Provide updated ridership analysis
- Non-transportation infrastructure concerns
- Concerns about bike lanes and existing congestion

NBT Build Alternatives



Build Alt. 1:

- Center-running BRT
- 8 Proposed Stations
- Serves Proposed North Entrance at Metrorail
- 2.45 Miles of dedicated lanes



Build Alt. 2:

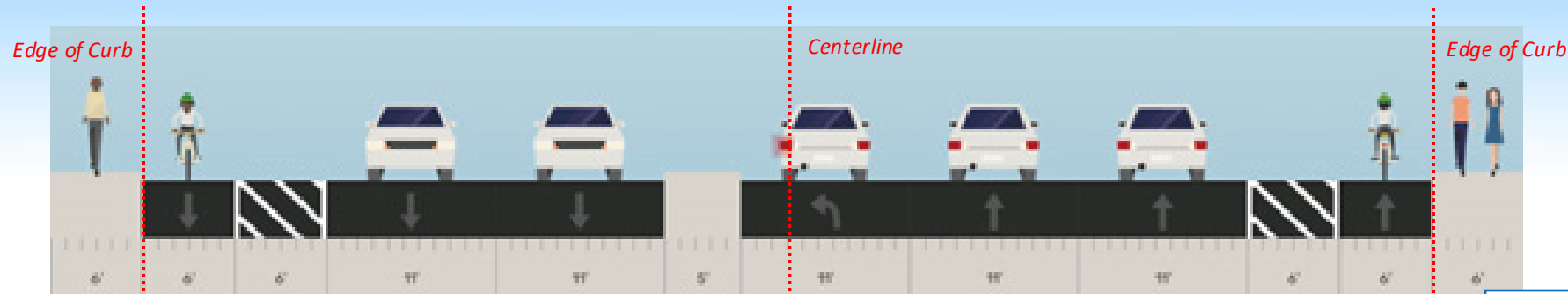
- Curb-Running BRT
- 7 Proposed Stations
- Serves Current Entrance at Metrorail
- Extends Service to Westlake Drive
- 2.17 Miles of dedicated lanes

Old Georgetown Road

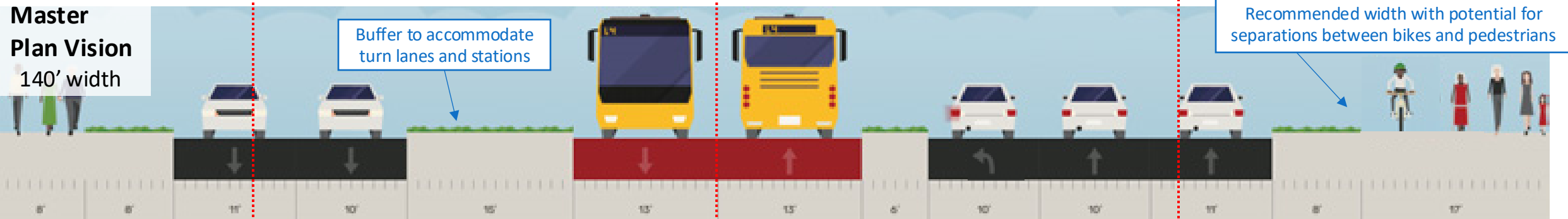
Old Georgetown Road – Alternative 1

FACING NORTH

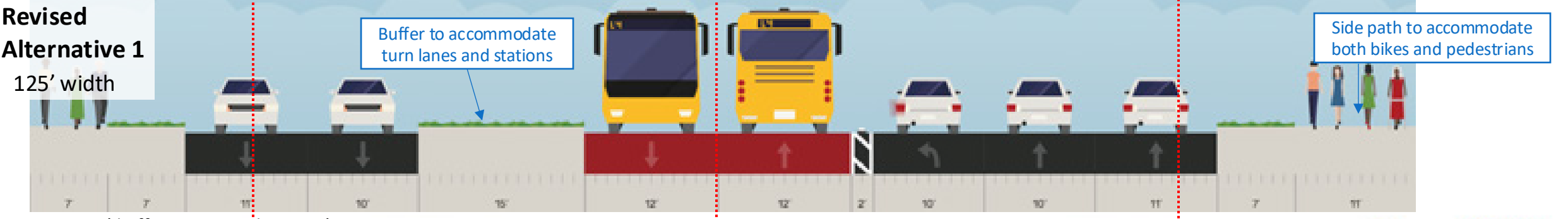
No Build
96' width



Master Plan Vision
140' width

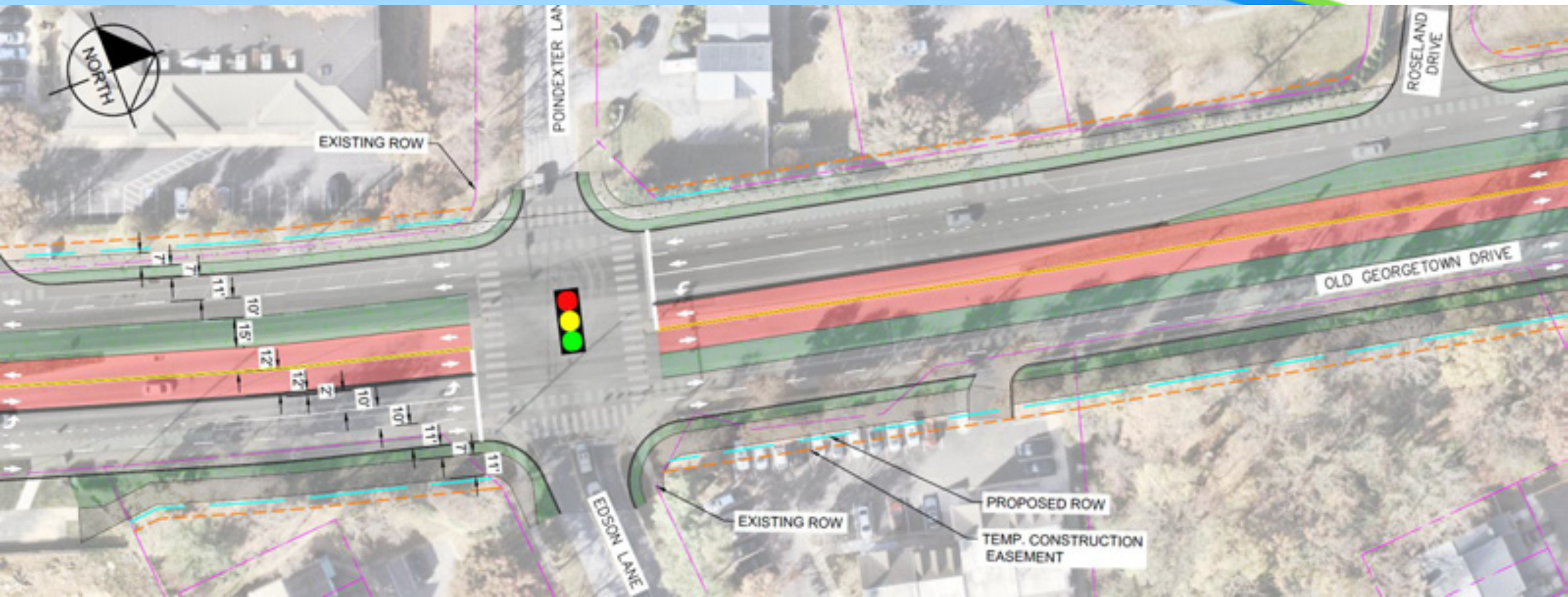


Revised Alternative 1
125' width



Note: 7' buffer accommodates a 1' gutter pan

Old Georgetown: Plan View – Alt 1



LEGEND:			
	BUS LANE		GRASS BUFFER
	TRAVEL LANE		TRANSIT STATION
	SIDEWALK		PROPERTY LINE
	SHARED USE PATH		BRT EASEMENT
			TEMP. CONST. ESMT
			PREM. ROW IMPACT
			DOUBLE WHITE PAVEMENT MARKING
			WHITE PAVEMENT MARKING, 10' LINE, 30' BREAK



NORTH BETHESDA
TRANSITWAY
BETHESDA, MARYLAND

CENTER RUNNING ALTERNATIVE

PROJECT
11026-4005

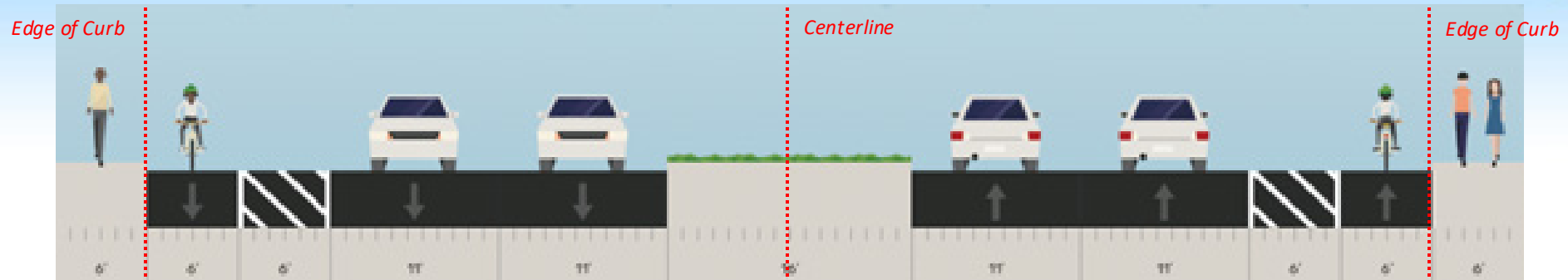
SHEET NO.

MCDOT
Montgomery County
Department of Transportation

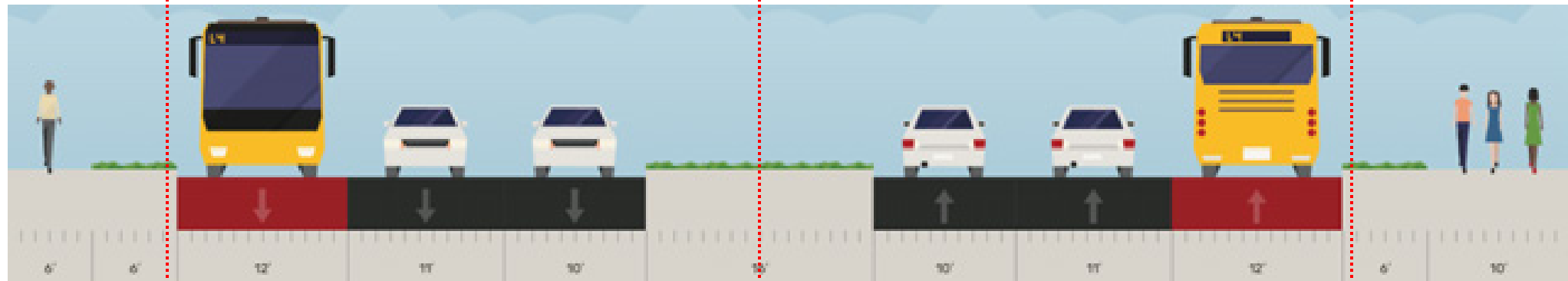
Old Georgetown Road – Alt 2

FACING NORTH

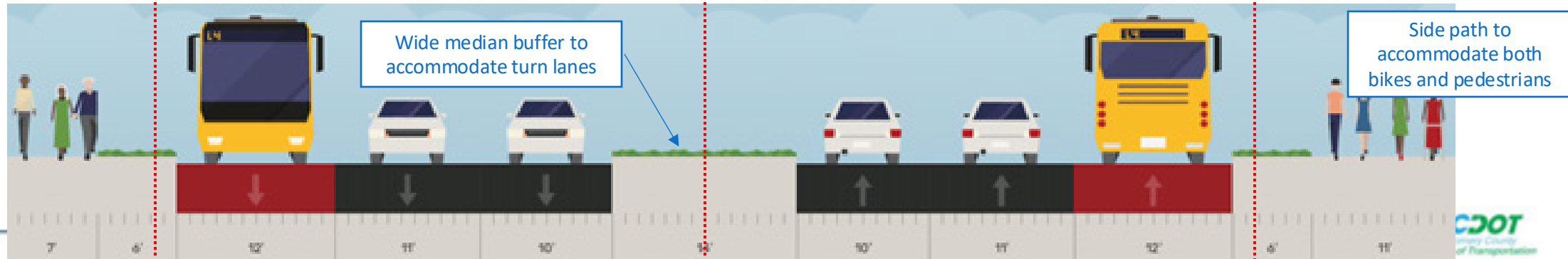
No Build
96' width



Targeted Investment
110' width



Revised Alternative 2
110' width



Old Georgetown: Plan View – Alt 2



LEGEND:

	BUS LANE		BUFFER STRIP		PROPERTY LINE
	TRAVEL LANE		TRANSIT STATION		BRT EASEMENT
	SIDEWALK		TEMP. CONST. ESMT		DOUBLE WHITE PAVEMENT MARKING
	SHARED USE PATH		PREM. ROW IMPACT		WHITE PAVEMENT MARKING, 10' LINE, 30' BREAK



NORTH BETHESDA
TRANSITWAY
BETHESDA, MARYLAND

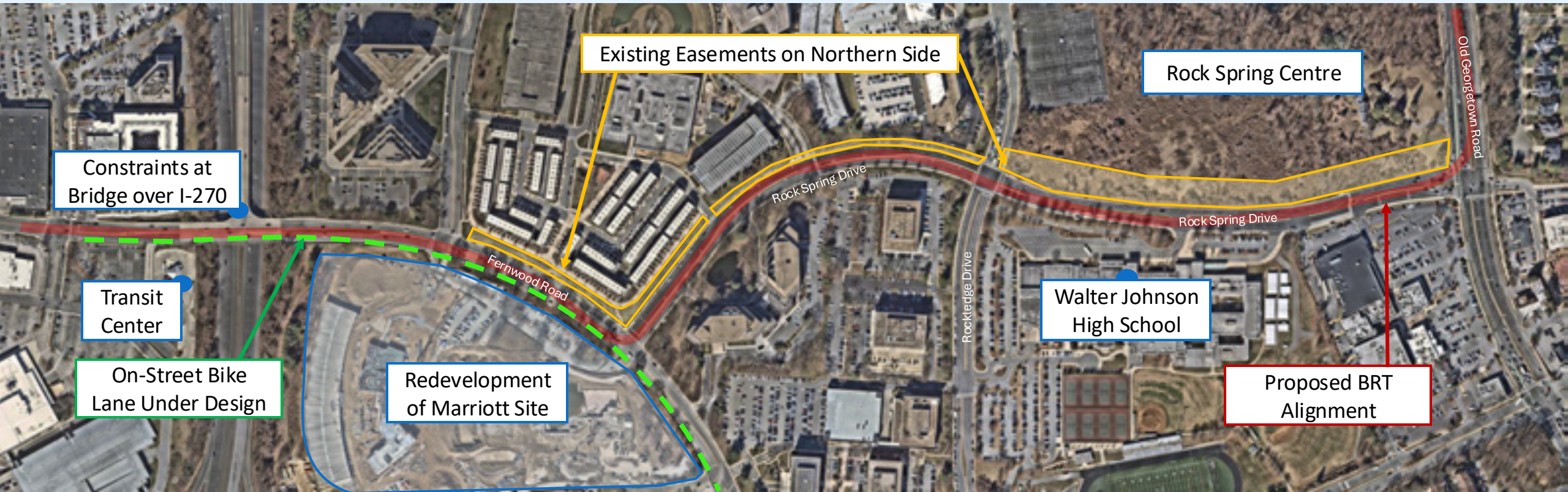
SIDE RUNNING ALTERNATIVE

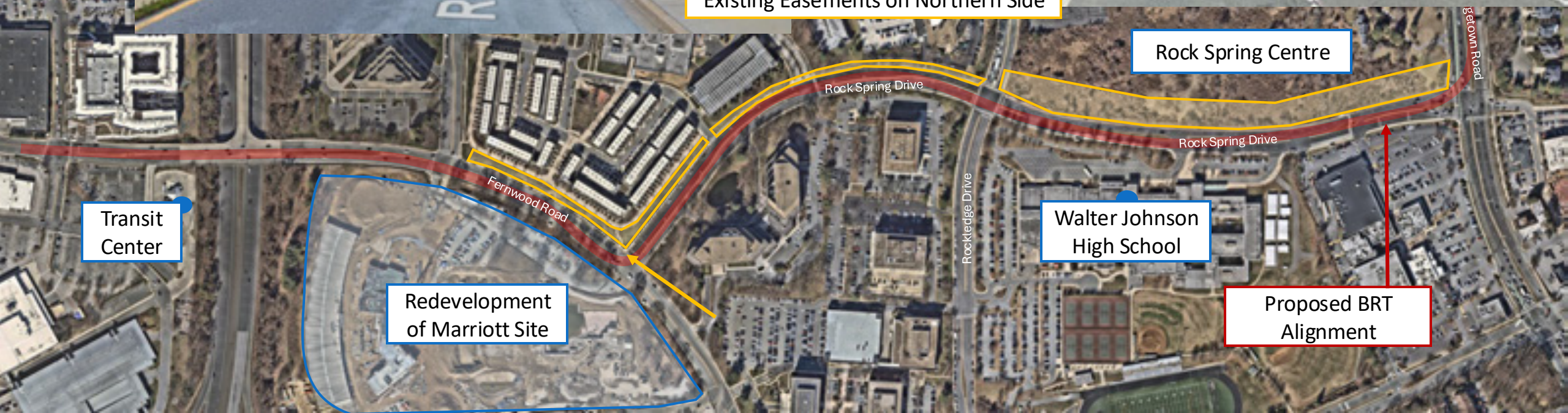
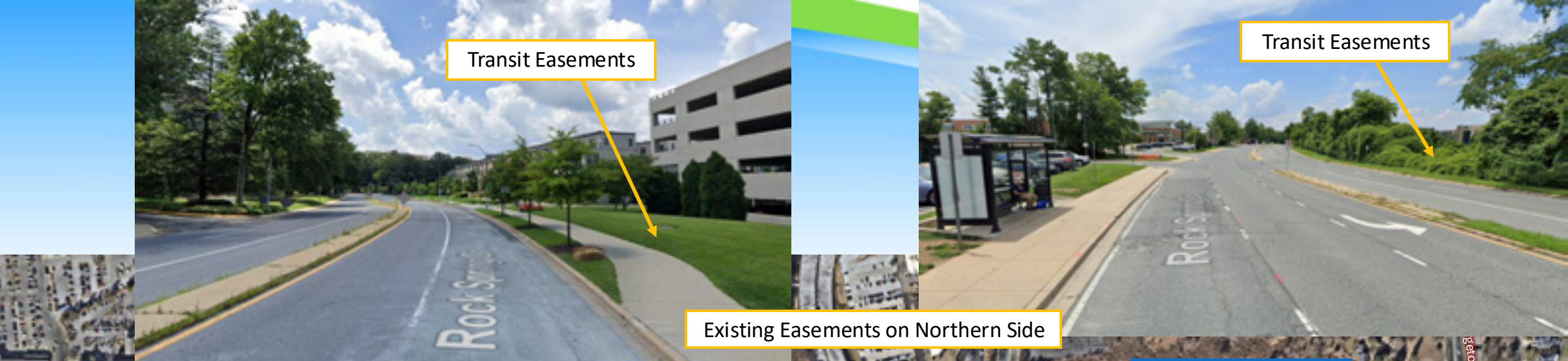
PROJECT
110264005

SHEET NO.

Western Section

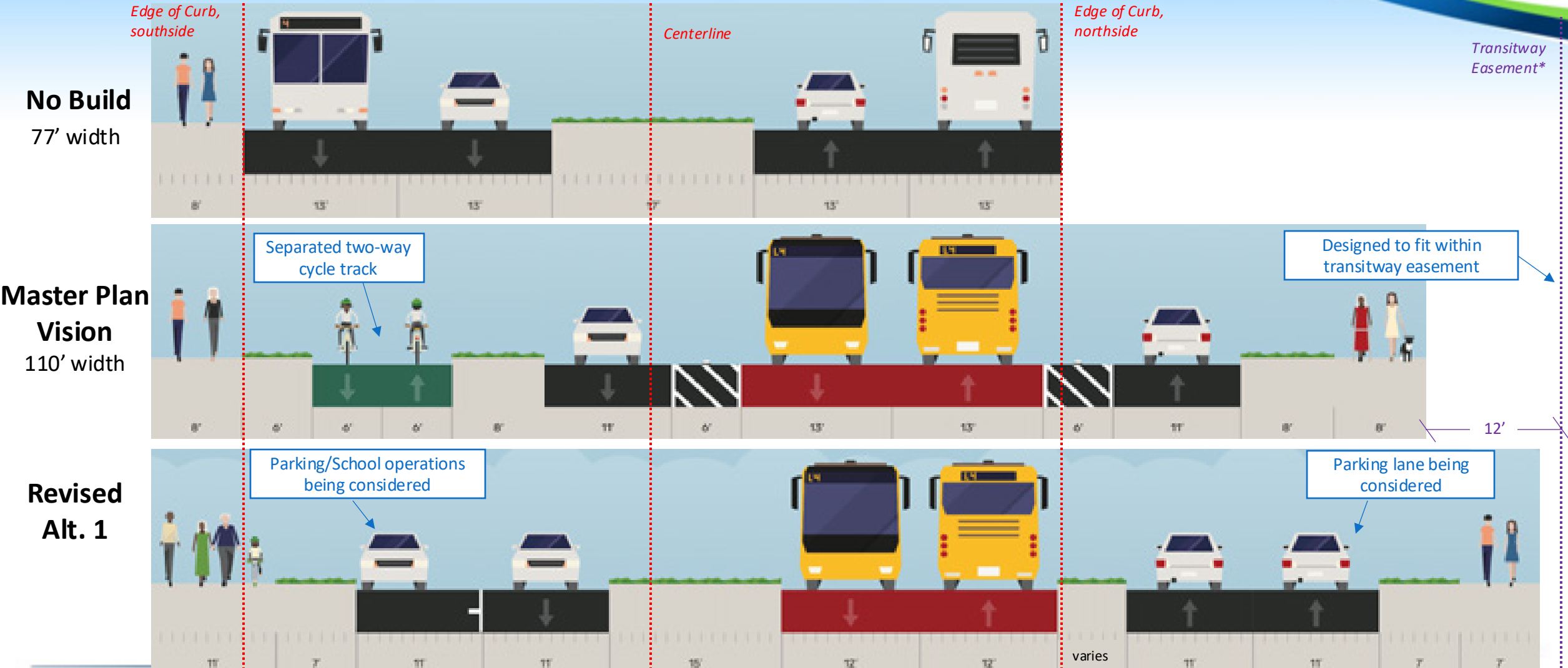
Western Section - Context





Rock Spring Drive Cross-Section ALT 1

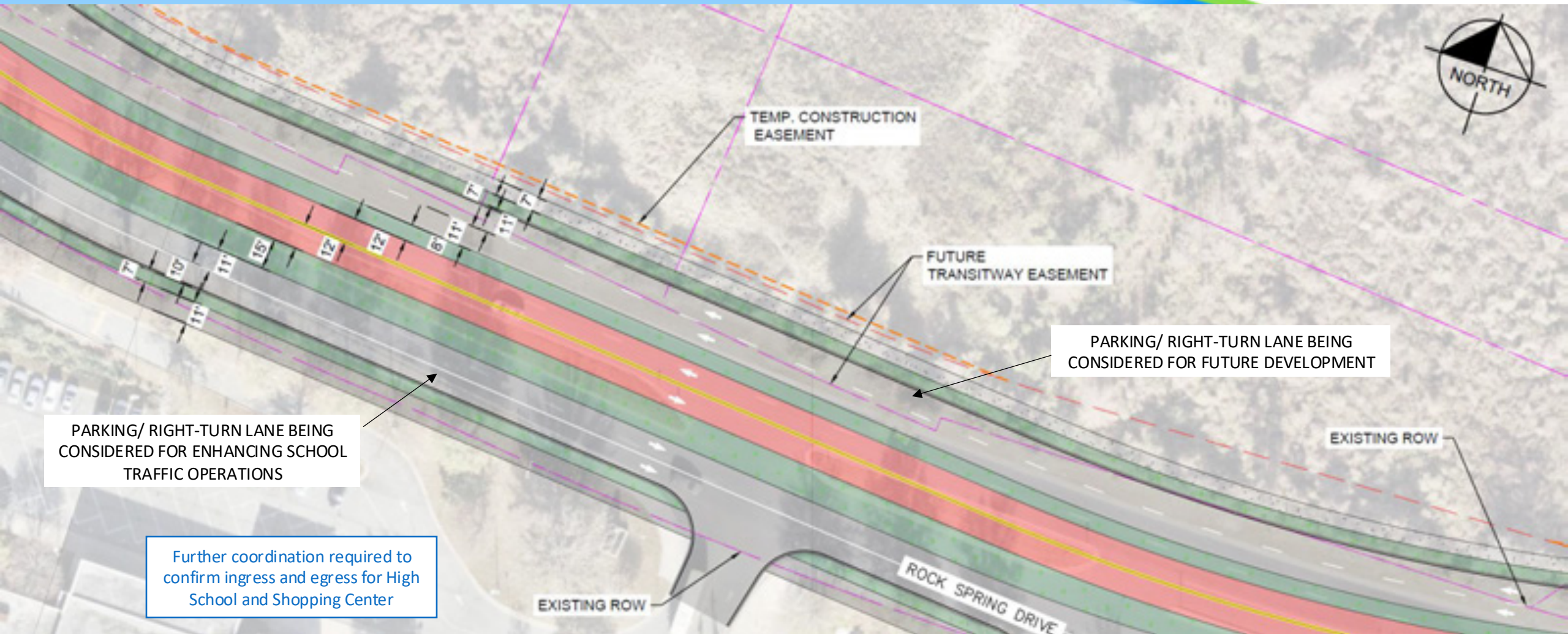
FACING WEST



Note: 7' buffer accommodates a 1' gutter pan

*Easement width changes throughout the Rock Spring Drive corridor

Rock Spring: Plan View – Alt 1



LEGEND:

	BUS LANE		BUFFER STRIP		PROPERTY LINE
	TRAVEL LANE		TRANSIT STATION		BRT EASEMENT
	SIDEWALK		TEMP. CONST. ESMT		DOUBLE WHITE PAVEMENT MARKING
	SHARED USE PATH		PREM. ROW IMPACT		WHITE PAVEMENT MARKING, 10' LINE, 30' BREAK



NORTH BETHESDA
TRANSITWAY
BETHESDA, MARYLAND

SIDE RUNNING ALTERNATIVE

PROJECT
110264005

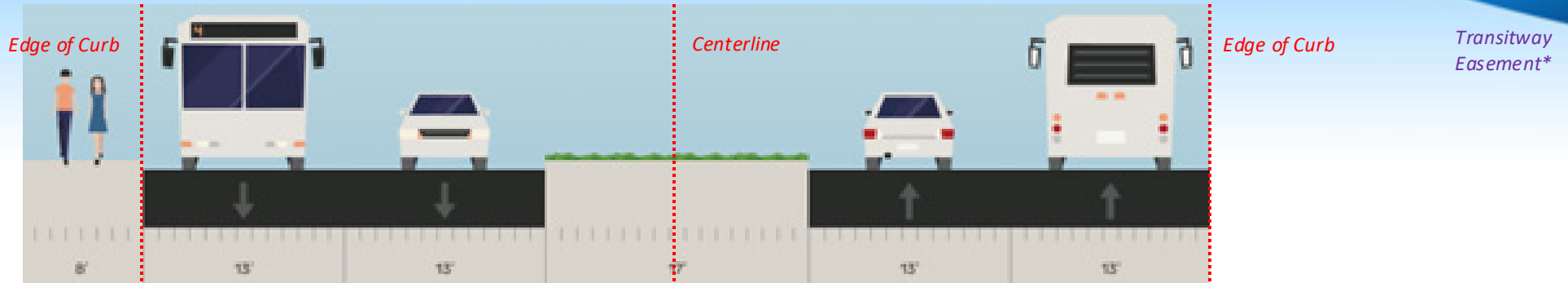


Rock Spring Drive Cross Section ALT 2

FACING WEST

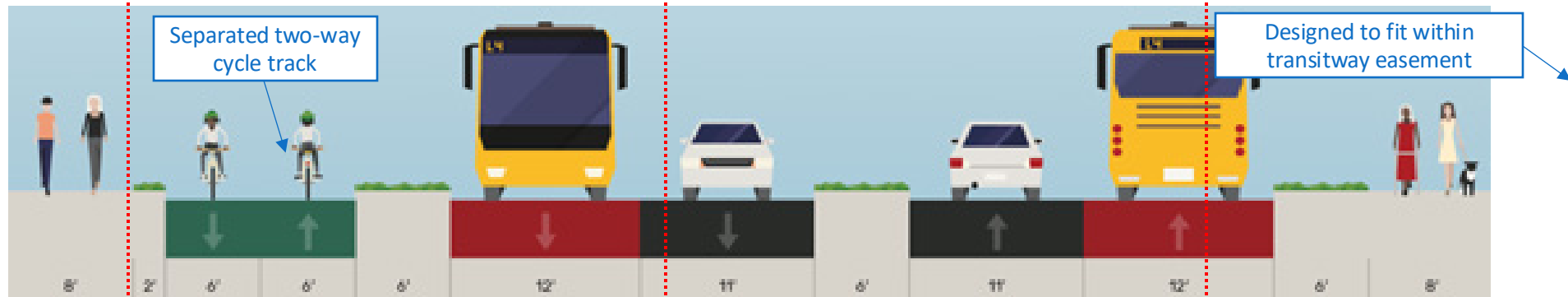
No Build

77' width



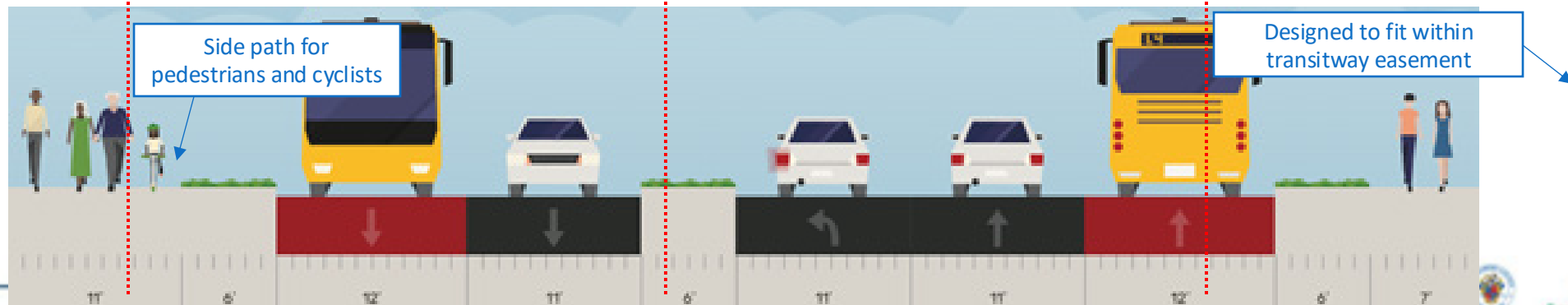
Targeted Investment

94' width



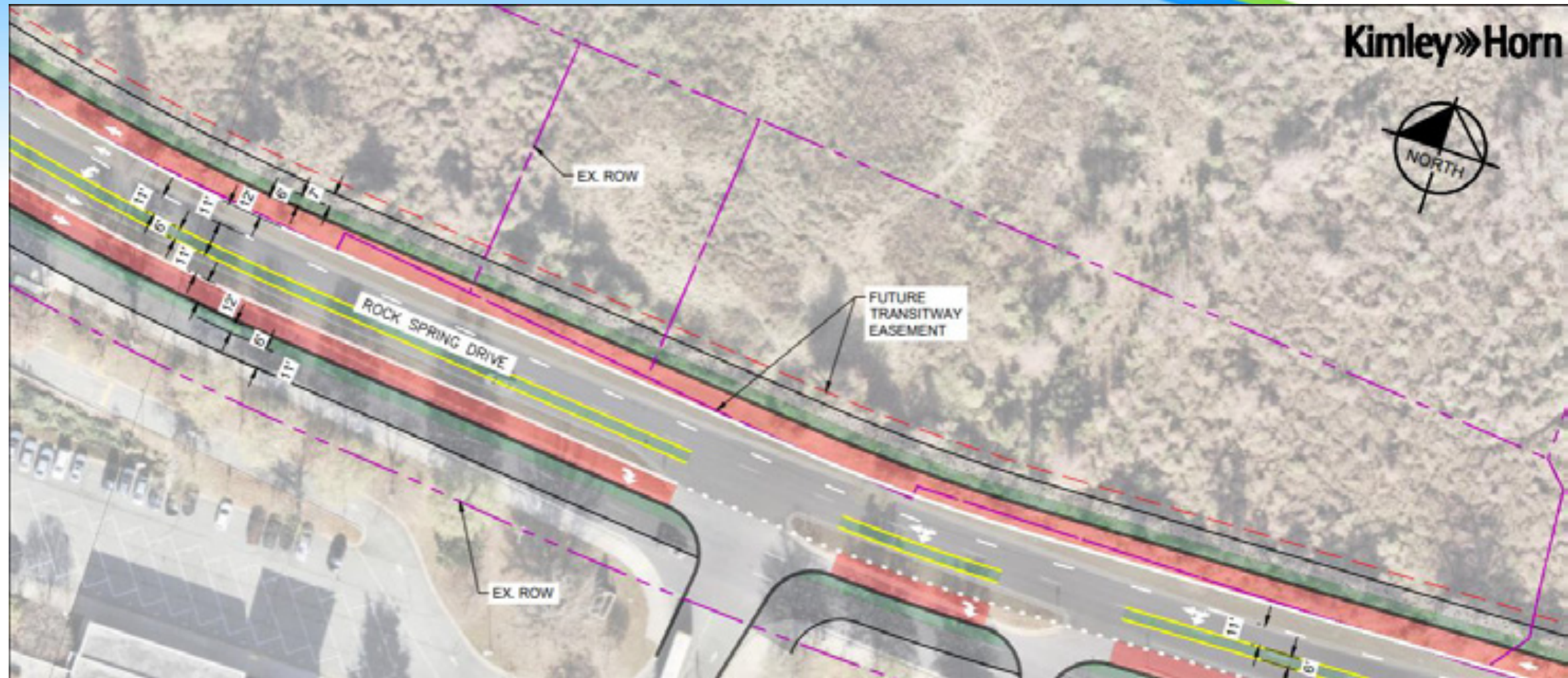
Revised Alternative 2

93' width



*Easement width changes throughout the Rock Spring Drive corridor

Rock Spring: Plan View – Alt 2



LEGEND:

	BUS LANE		BUFFER STRIP		PROPERTY LINE
	TRAVEL LANE		TRANSIT STATION		BRT EASEMENT
	SIDEWALK		TEMP. CONST. ESMT		DOUBLE WHITE PAVEMENT MARKING
	SHARED USE PATH		PREM. ROW IMPACT		WHITE PAVEMENT MARKING, 10' LINE, 30' BREAK



NORTH BETHESDA
TRANSITWAY
BETHESDA, MARYLAND

SIDE RUNNING ALTERNATIVE

PROJECT
110264005



Outreach and Next Steps

Engagement Plan and Approvals

Engagement Step	Timeframe	Purpose
Corridor Advisory Committee	April 2025	Shared results of analysis and advertise public meeting; gather input on alternatives from public perspective and answer questions
Transit Stop Outreach/Transit Rider Outreach	April – May 2025	Advertise public meeting date and website for opportunities to learn about the project and provide input
Public Meeting	Early May 2025	Share project process and results of analysis for public input; answer questions
Neighborhood and Community Organizations	April – June 2025	Share overview of project process and results of analysis for public input; answer questions

Engagement Step	Timeframe	Purpose
Planning Board	Late Summer 2025	Presentation on alternatives analysis results and take direction on possible recommendation
County Council	Early Fall 2025	Presentation on alternatives analysis results



Questions and Discussion