

# West Franklin Street Lane Reallocation Evaluation

**TRANSPORTATION AND CONNECTIVITY  
ADVISORY BOARD**

**FEBRUARY 25, 2020**



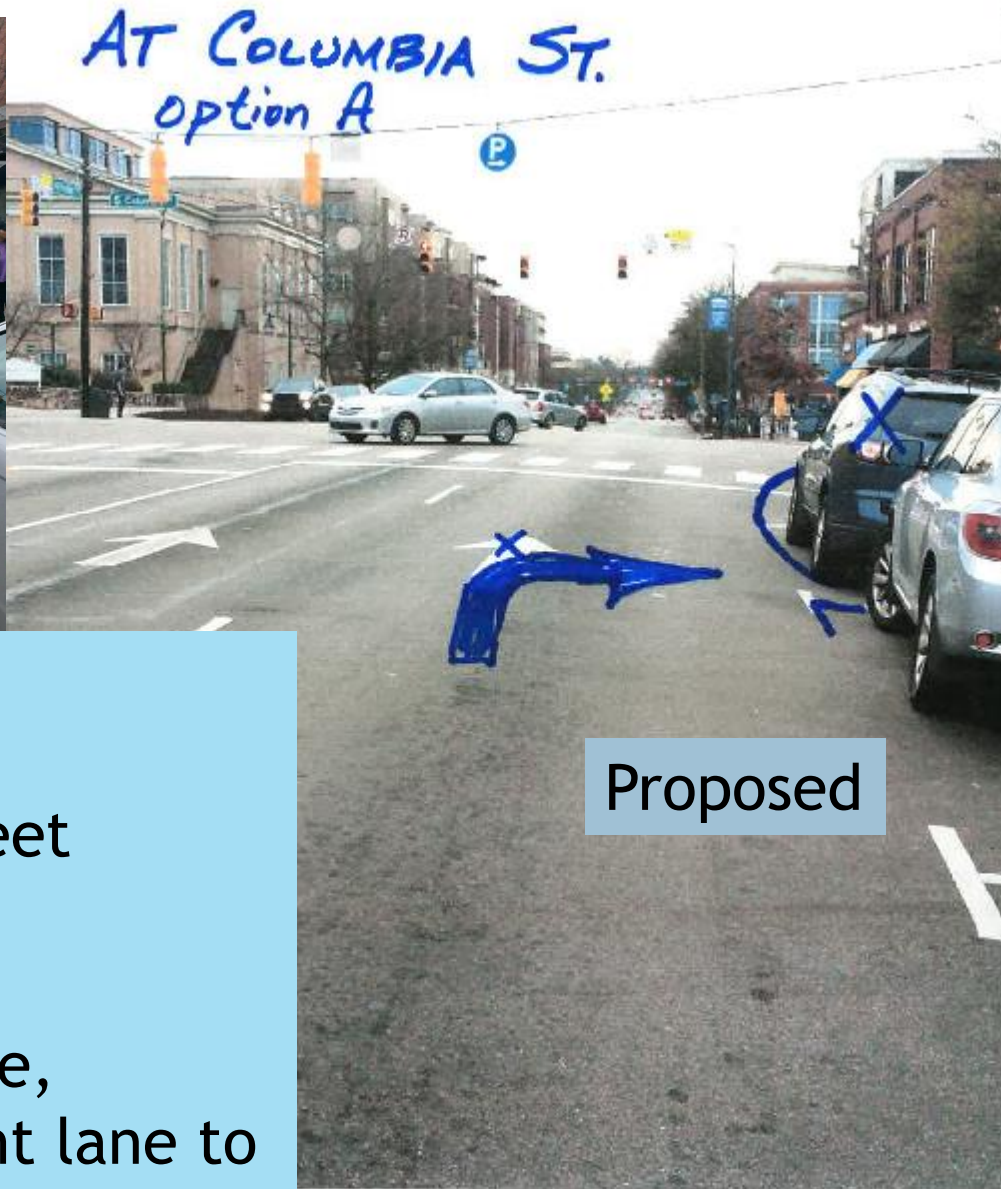
# TONIGHT'S AGENDA



- ▶ **Introduction**
- ▶ **Repave & Restripe in 2020**
- ▶ **Consideration of Options for reallocation**
- ▶ **Before and After images**
- ▶ **Discussion**



Current

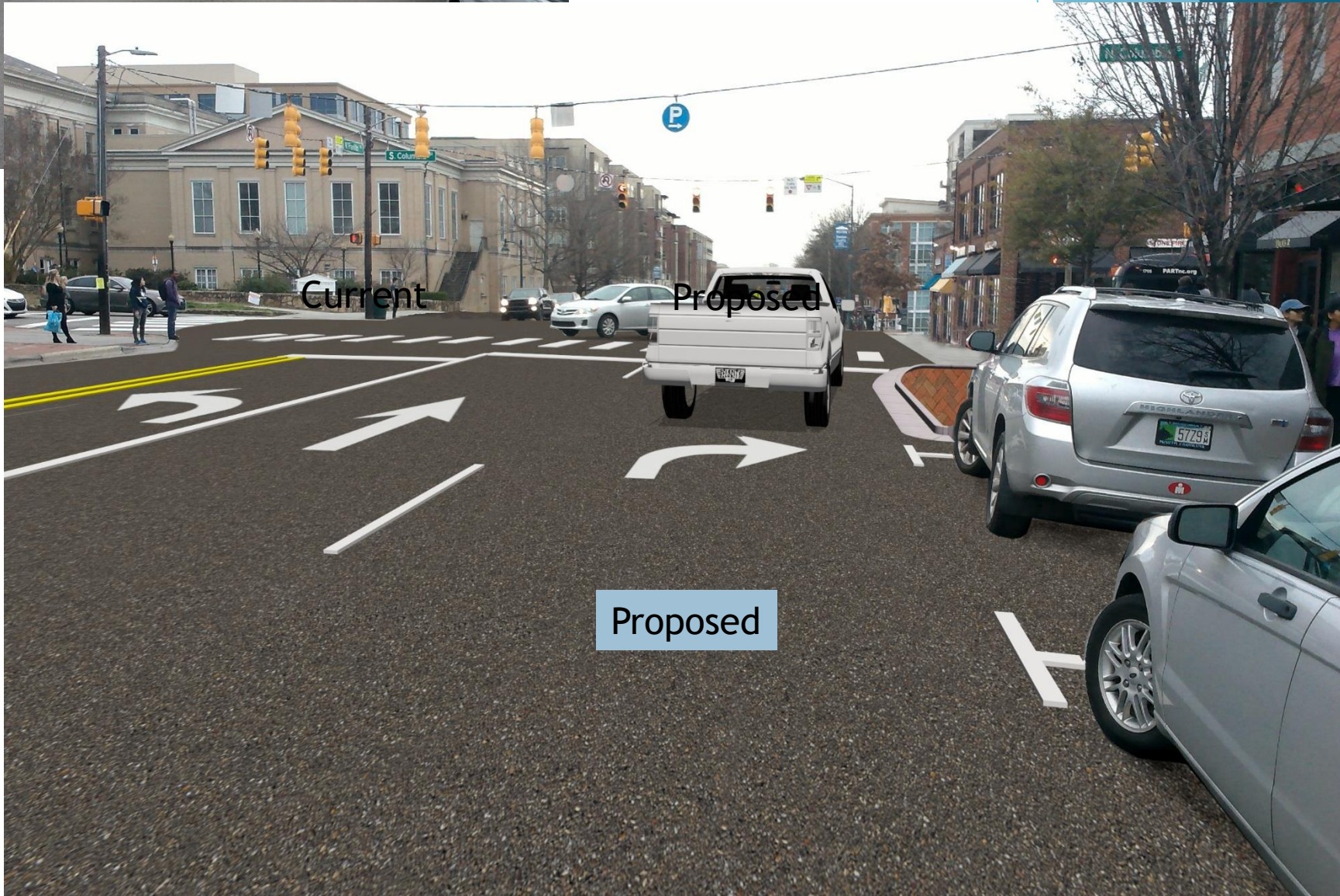


Proposed

WESTBOUND  
WEST FRANKLIN STREET  
- approaching Columbia Street

Action:  
- maintain curb location, repave,  
restripe to change through/right lane to  
an exclusive right-turn lane,  
eliminate 1 on-street parking space and  
repaint as a modified bulb-out for peds.





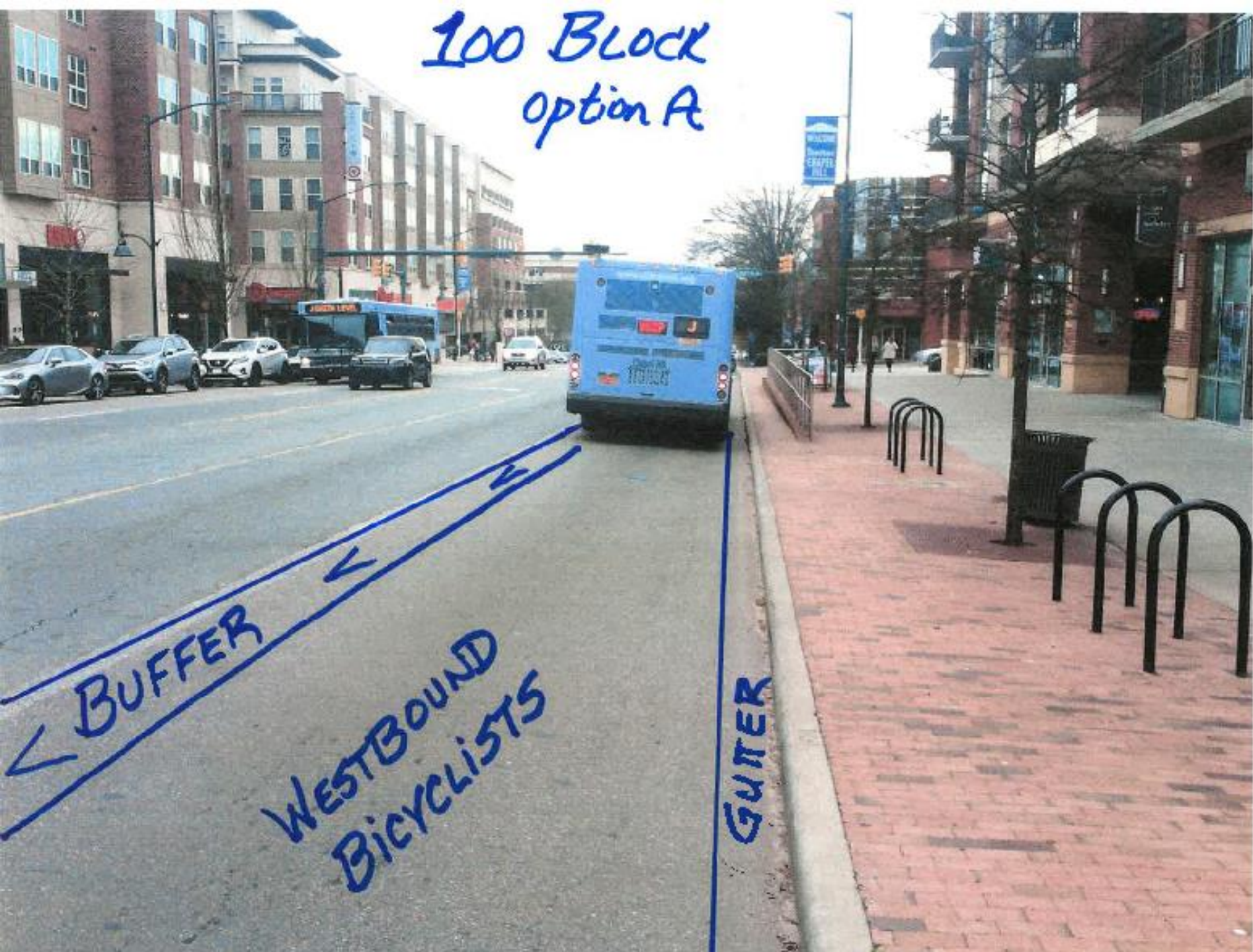
Current

Proposed

Proposed

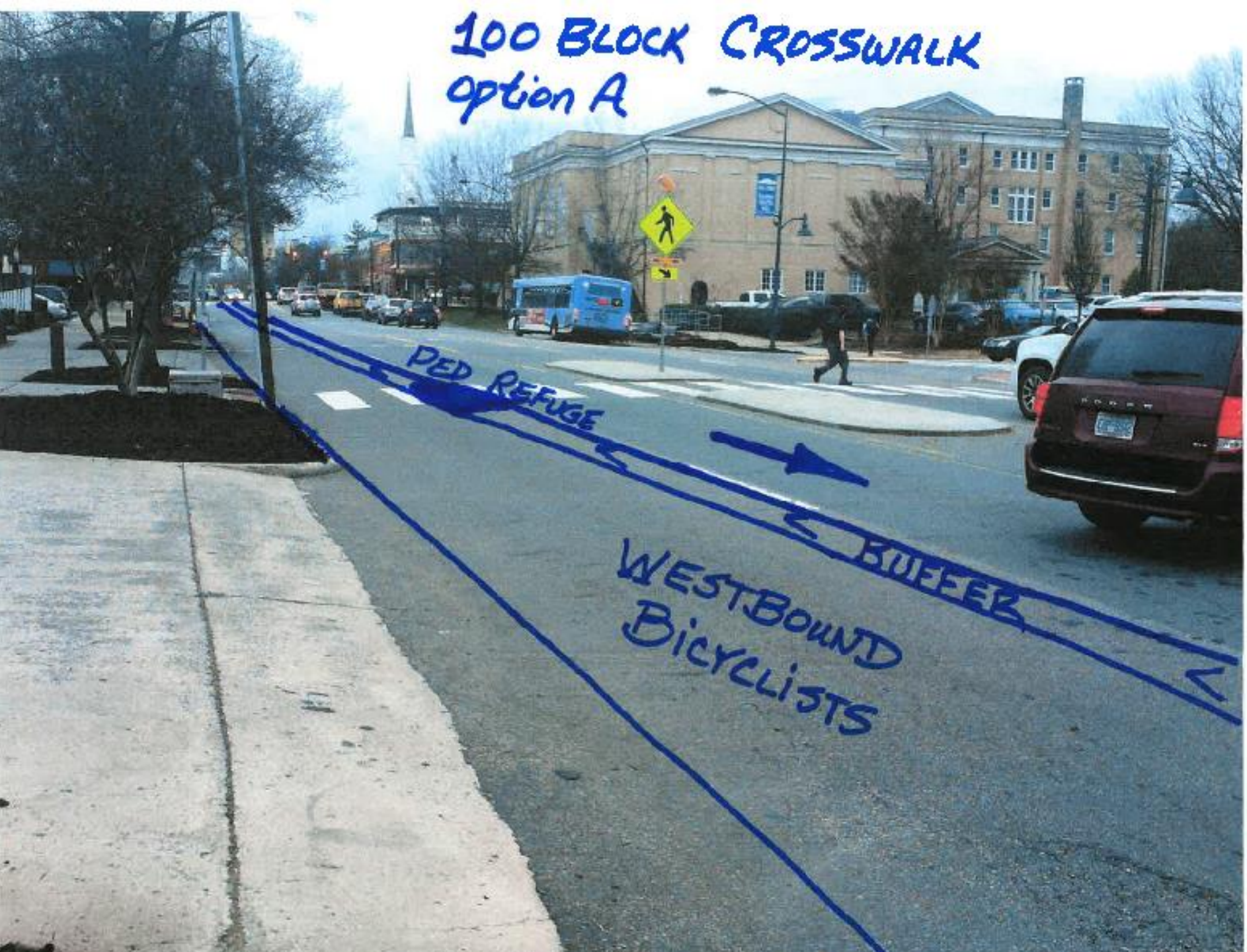


100 Block  
Option A

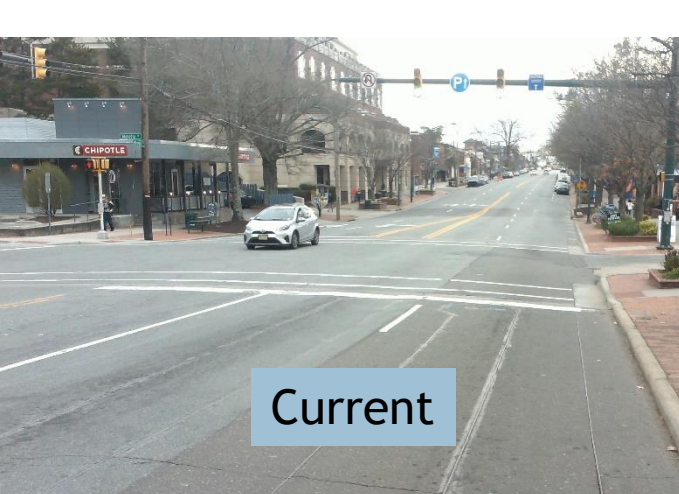




# 100 BLOCK CROSSWALK option A



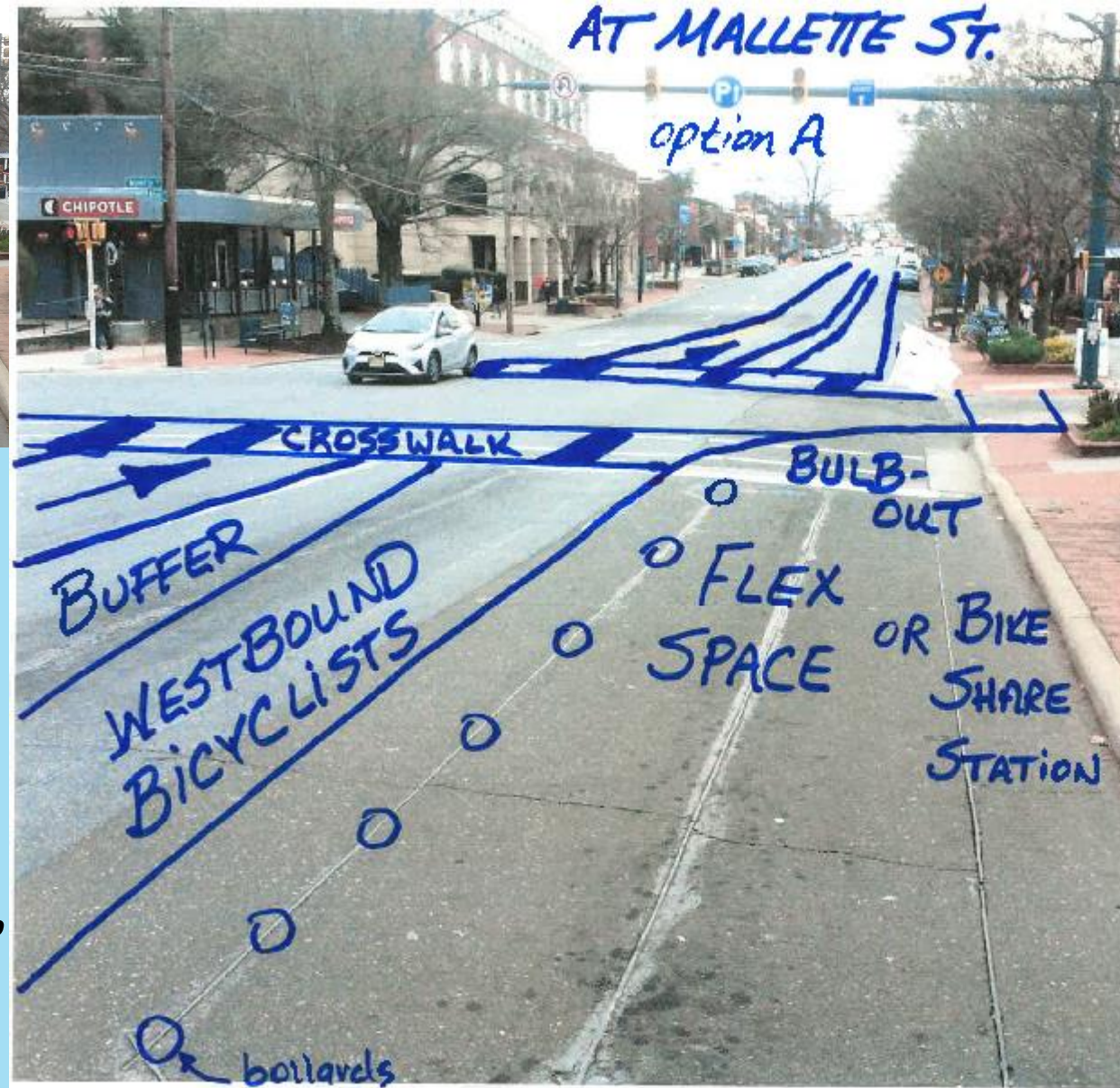




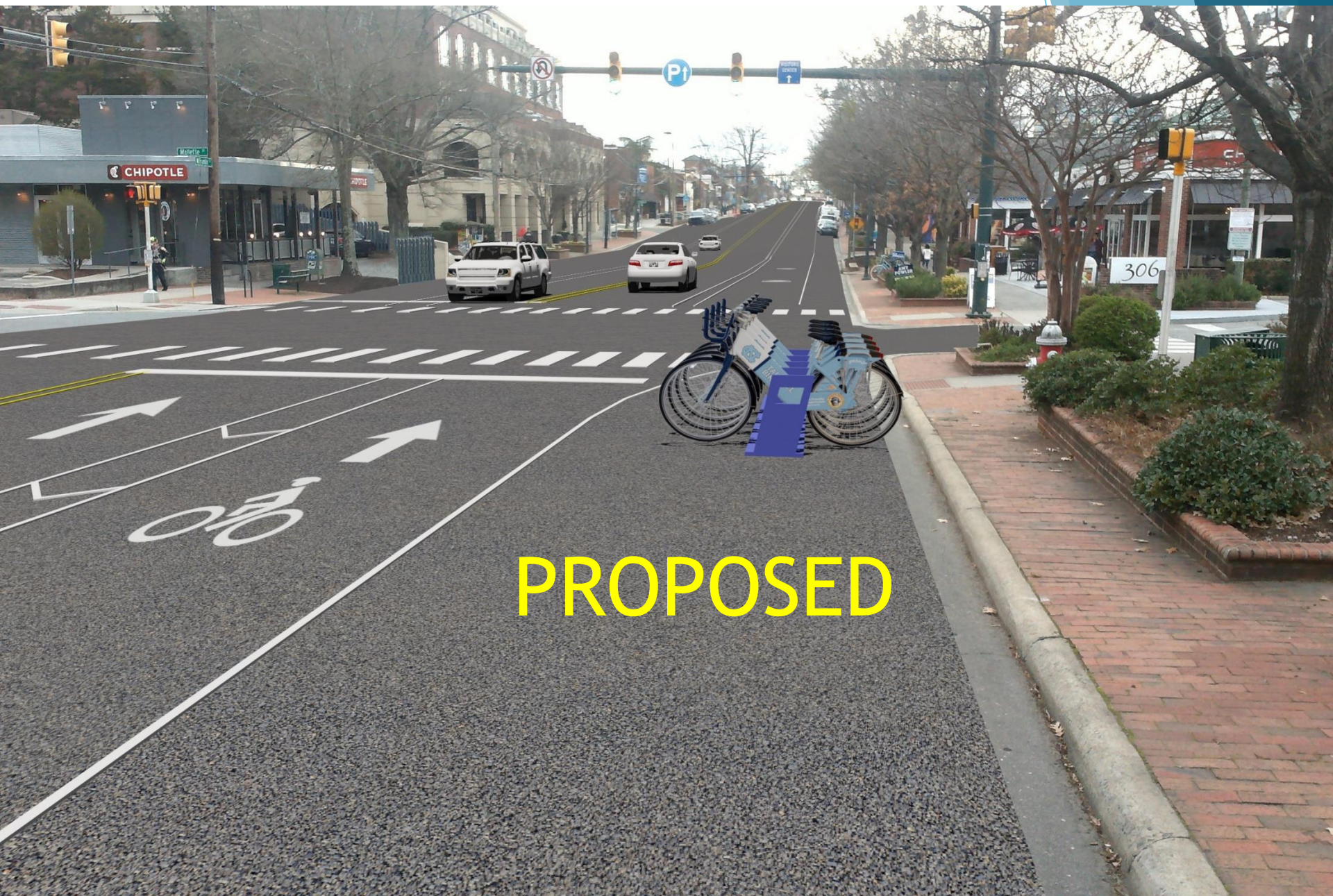
Current

WESTBOUND  
WEST FRANKLIN ST.  
- at Mallette Street

Action:  
maintain curb location,  
repave, restripe to  
lose left-turn lane,  
shift through lane over and add buffered bike lane (3 ft buffer  
and 6 ft bike lane). Install bike corral / bikeshare station.







PROPOSED





Possible



400 Block  
Option A

BUFFER <  
WESTBOUND  
BICYCLISTS

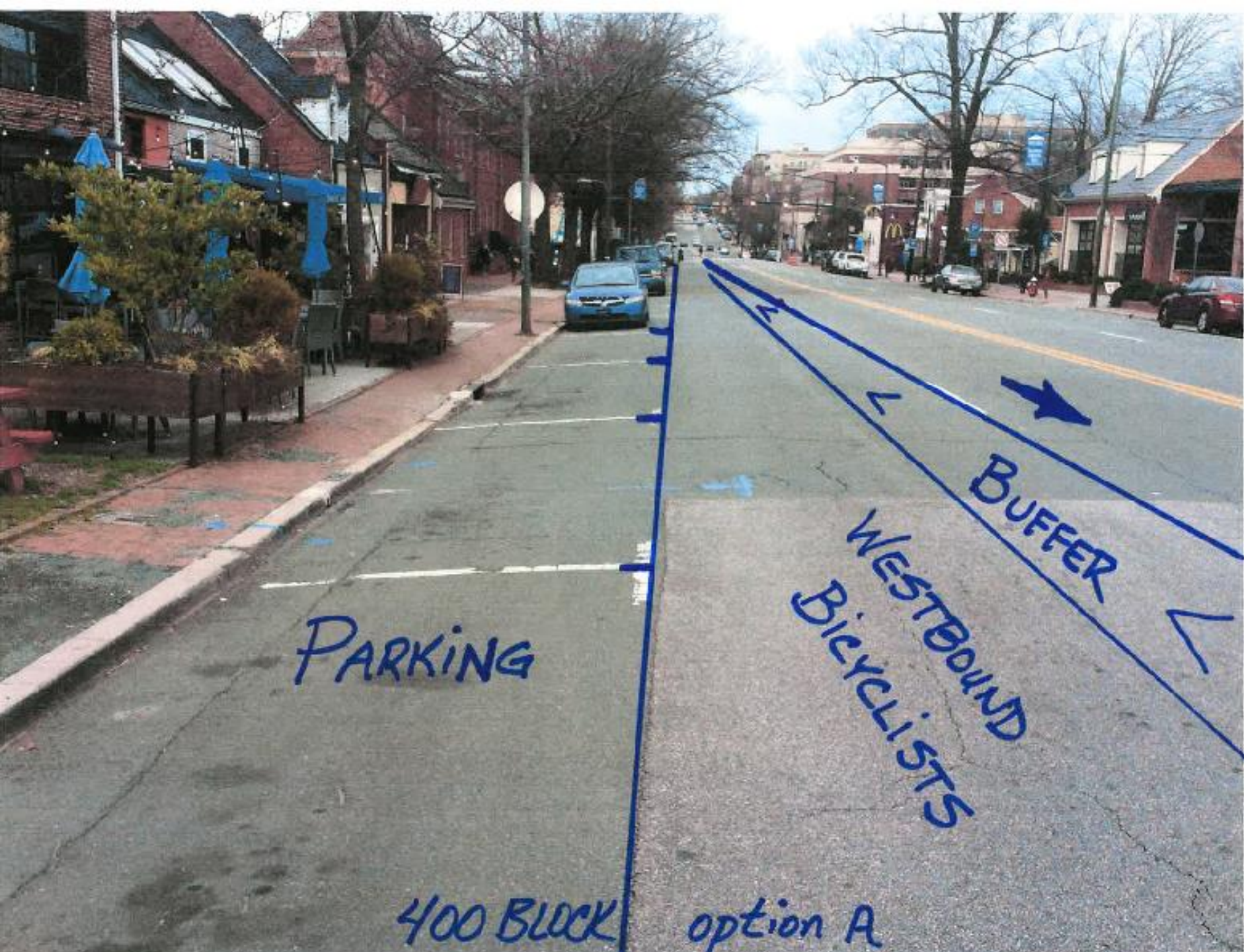
Show the  
Proposed  
bikeshare  
Station with  
bollards

Remove  
Cones

BUFFER

WESTBOUND  
BICYCLISTS





PARKING

400 BLOCK

option A

WESTBOUND  
BICYCLISTS

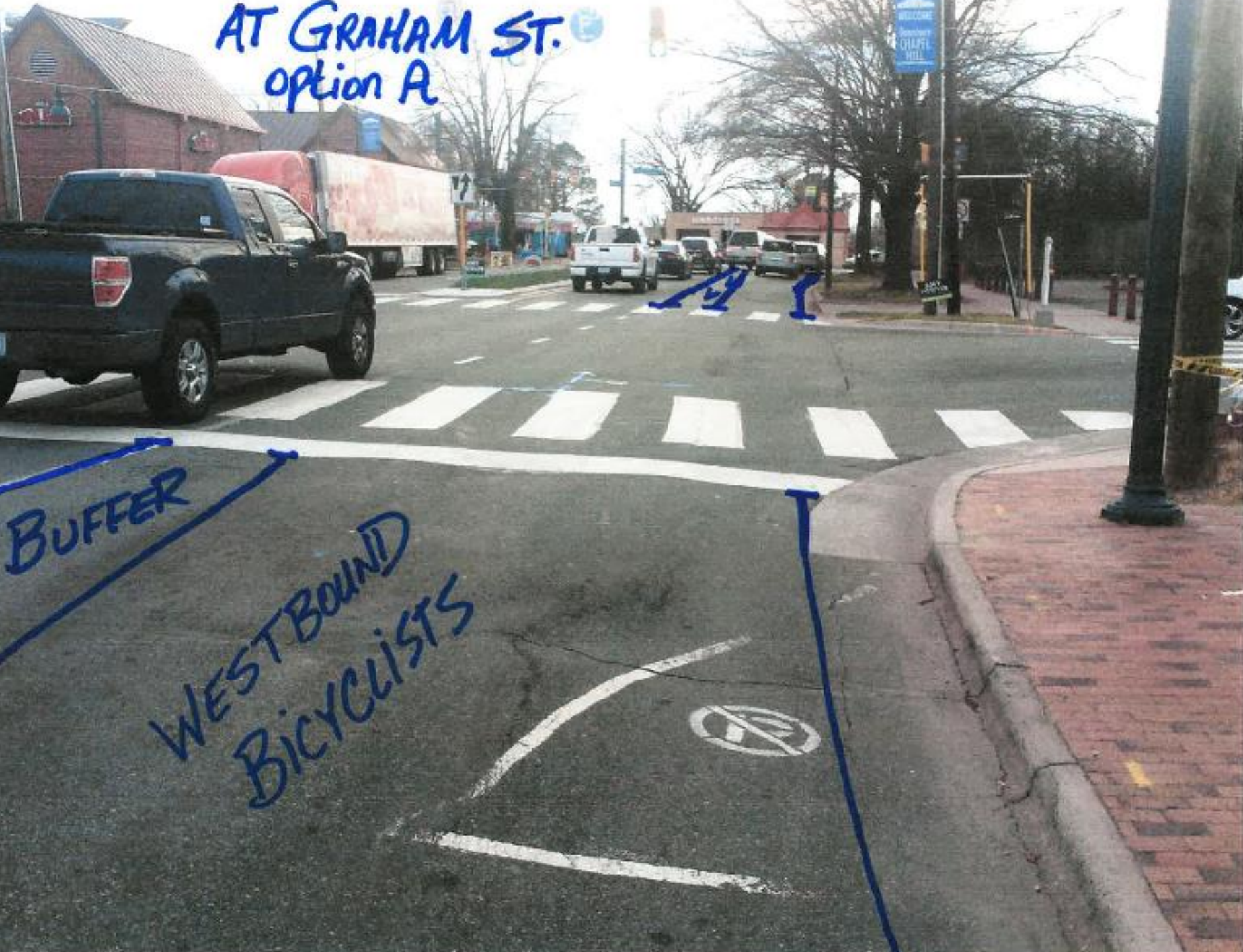
BUFFER



AT GRAHAM ST.  
option A

BUFFER

WESTBOUND  
BICYCLISTS



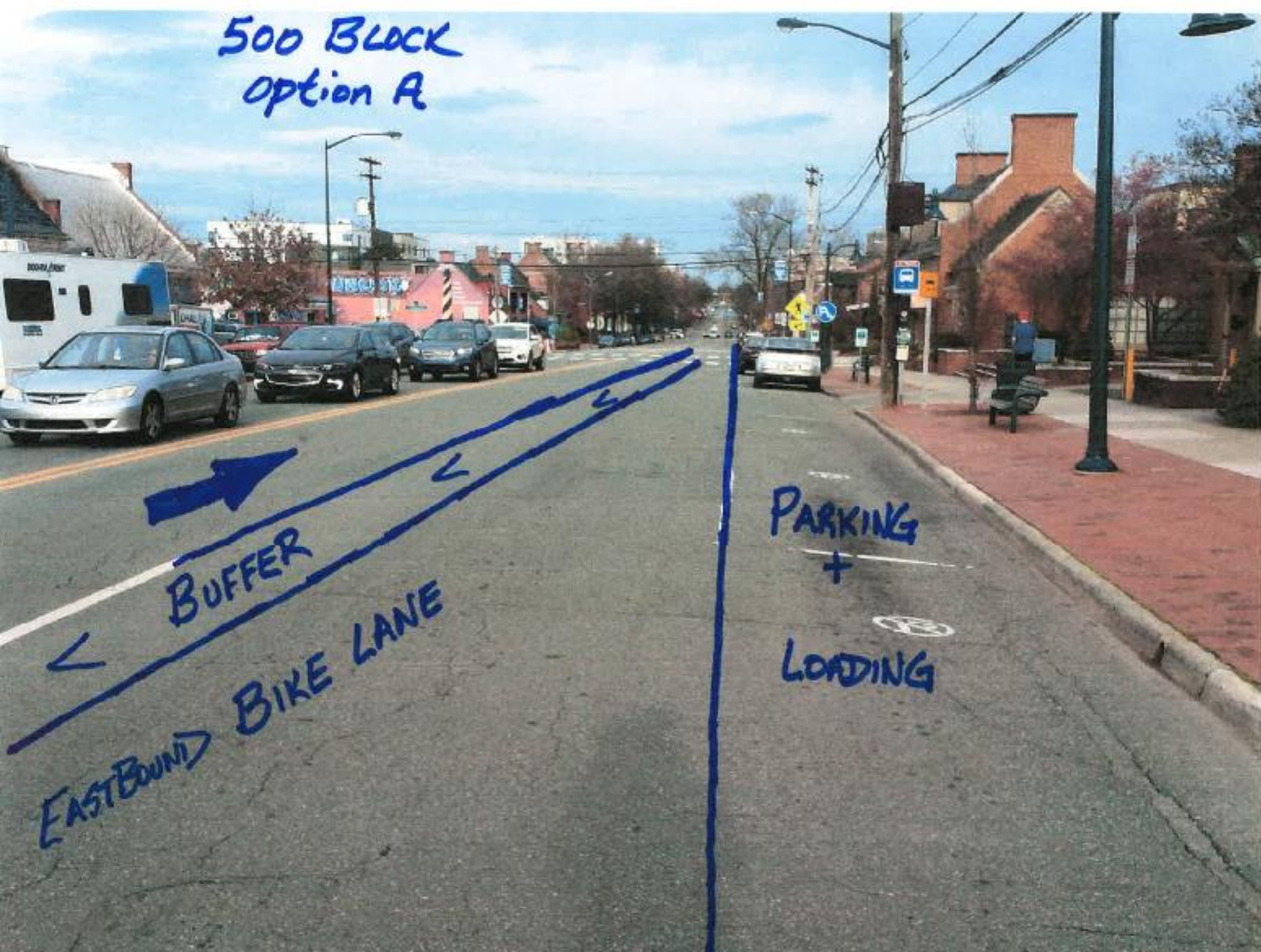


AT GRAHAM ST.  
option A





500 BLOCK  
option A



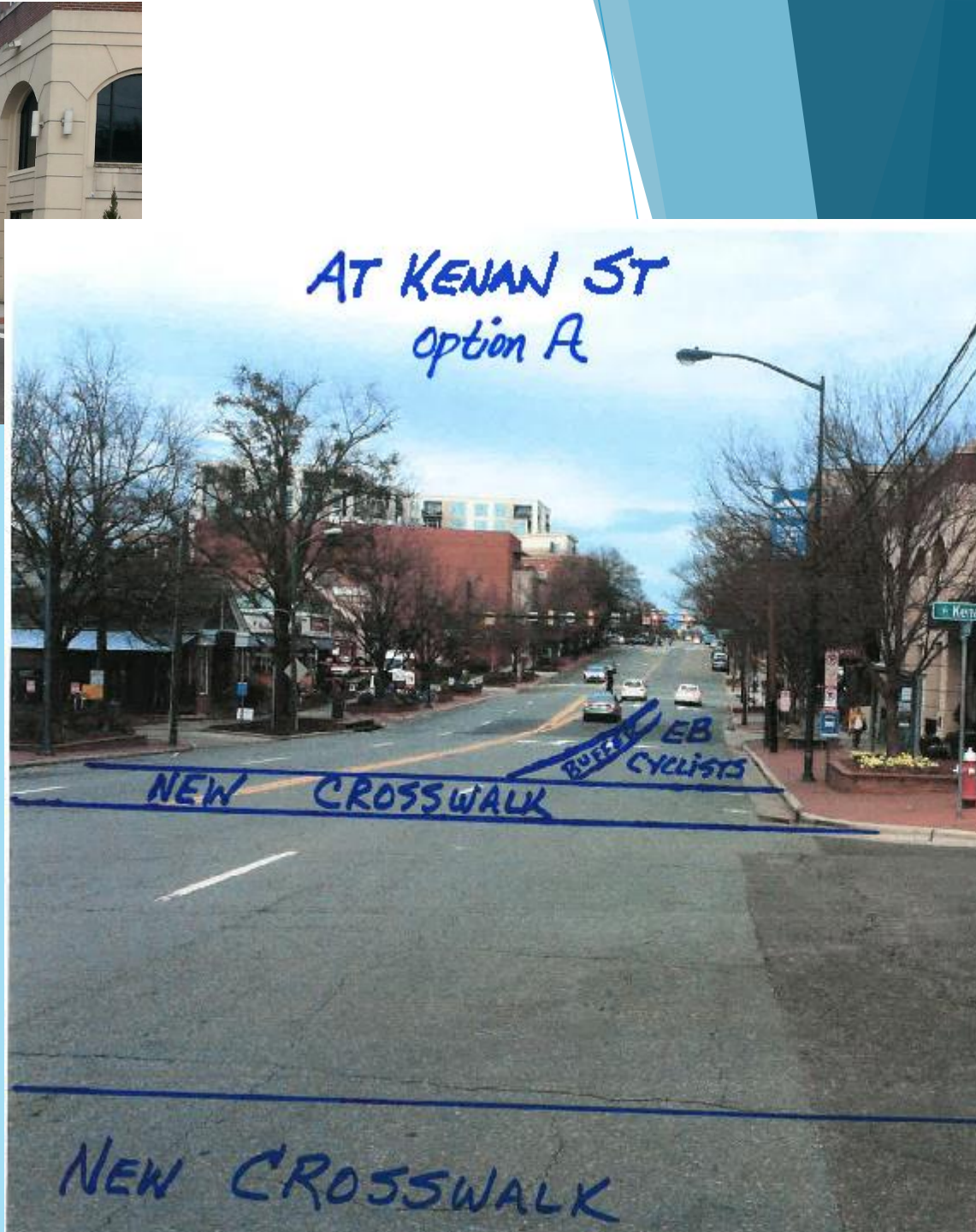




Current

EASTBOUND  
WEST FRANKLIN ST.  
- at Kenan St.

Action: - maintain curb location, repave, restripe to add buffered bicycle lane (3 ft buffer + 6 ft bike lane). Install high-visibility crosswalks.







PROPOSED



AT CHURCH ST  
option A



BUFFER

EASTBOUND  
Bicyclists

ON-  
STREET  
PARKING



100 BLOCK  
Options A+B



New topcoat  
New markings  
No change to lanes eastbound







# PARKING

	South side	
Block	Current	Possible
100	9	
200	10	
300	drop off zone	
400	16	add 2
500	4	
600	0	
Total	39	41



# PARKING

	North side	
Block	Current	Possible
100	0	add loading zone
200	0	add loading zone
300	1	
400	27	add 2
500	7	
600	0	
Total	35	39



# NEXT STEPS

- ▶ Friends of Downtown – **2/27/2020**
- ▶ Outreach to Downtown Businesses - **ongoing**
- ▶ Project Open House – **3/4/2020 Town Hall 5pm-7pm**
- ▶ Council – **3/25/2020**
- ▶ Submit to NCDOT – **4/1/2020**