

Neighborhood Traffic Calming Sunset Heights Neighborhood

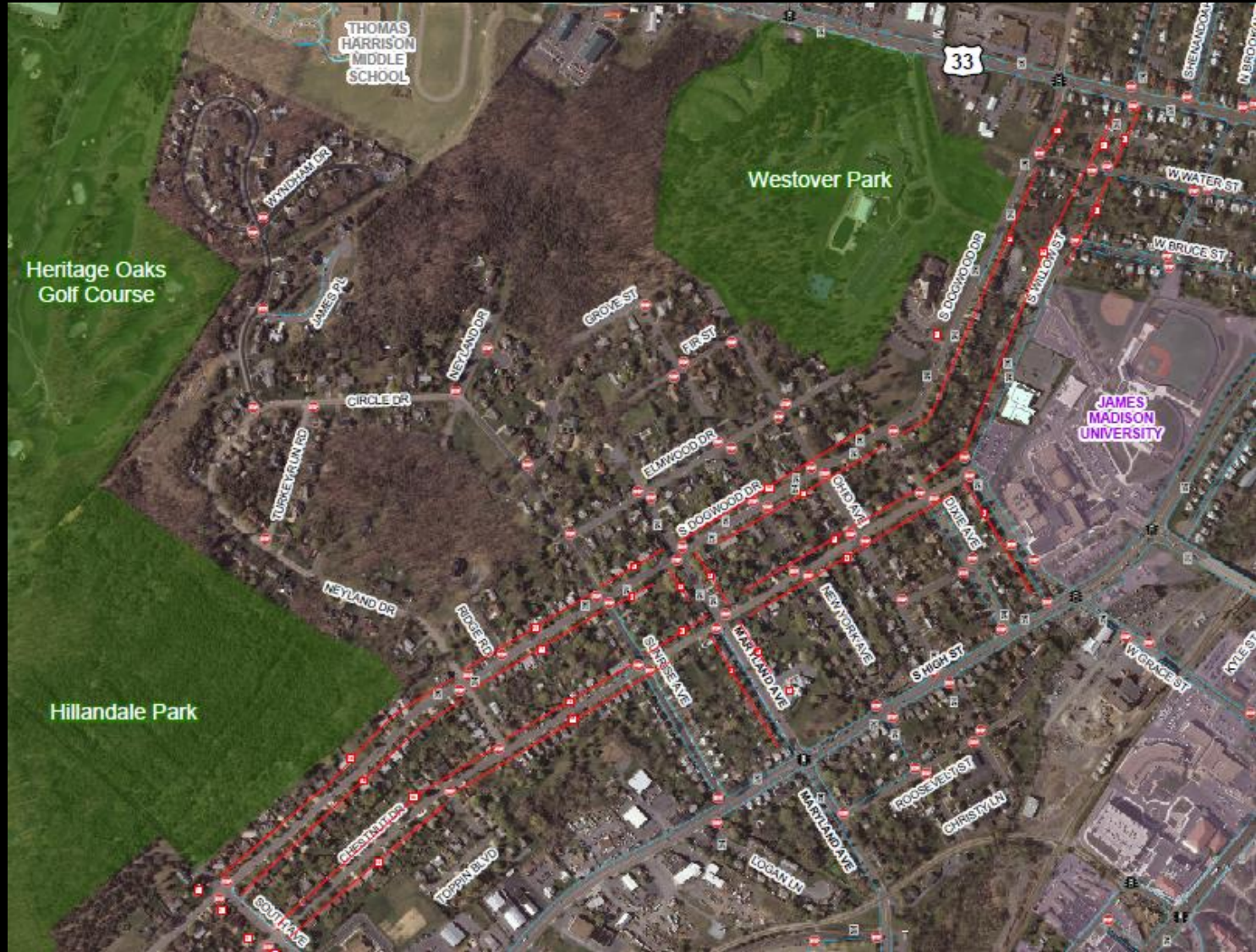
City Council Presentation
Tuesday, April 9, 2019

Department of Public Works

Erin Yancey, AICP
Public Works Planning Manager



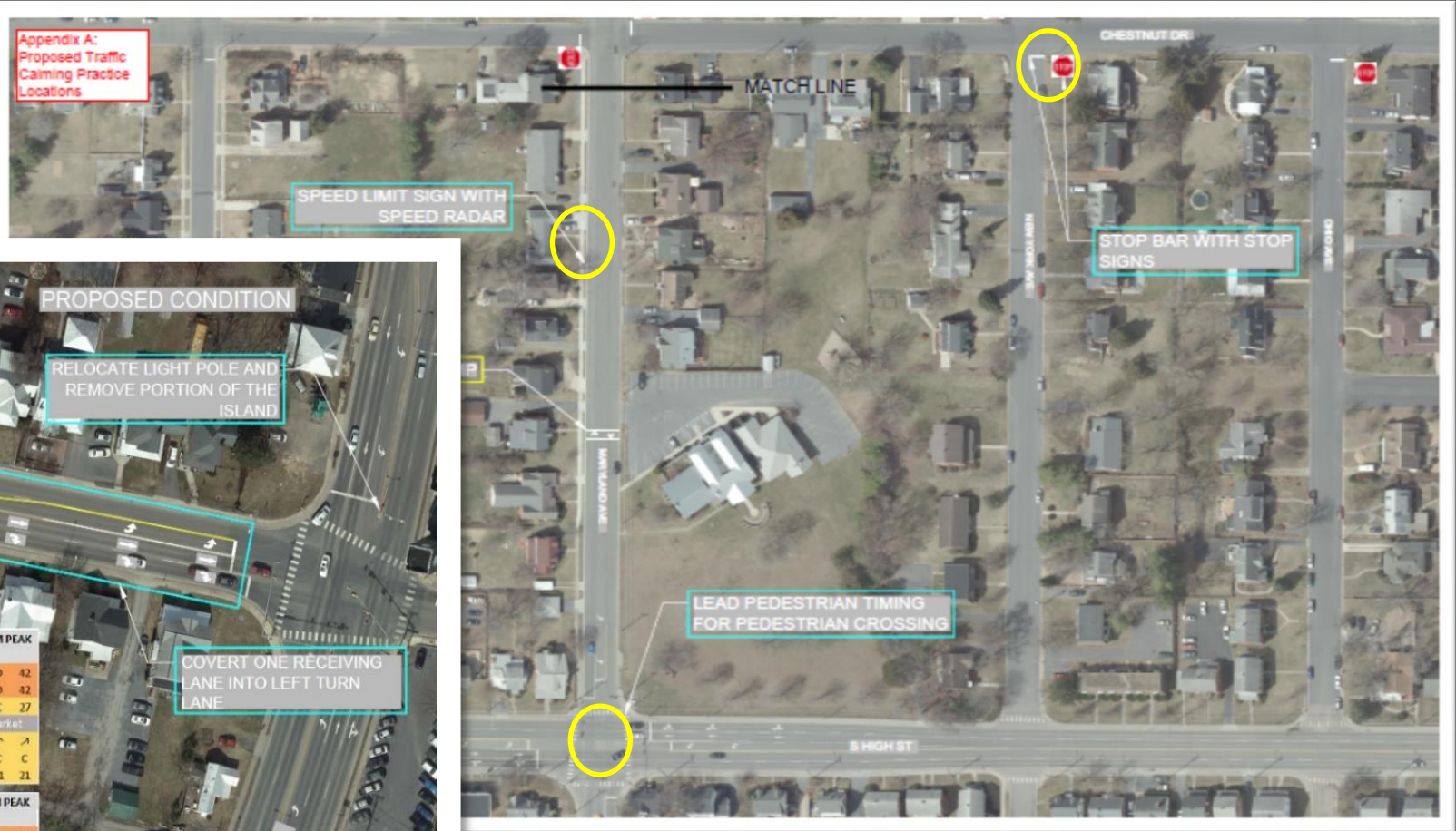
Neighborhood Area



Timeframe

- March 2015– Increased enforcement
- March – May 2015– Team Up to Slow Down Campaign
- June 2015 – Neighborhood meeting
- Fall 2015 – Traffic study
- January 2016 – May 2018 – Petition process
- June 2018 – City Council enrolled neighborhood in program
- September 2018 – Neighborhood representatives meeting
- January 2019 – Open house meeting to present Traffic Calming Plan
- February 2018 – Transportation Safety and Advisory Commission Recommendation

Traffic Calming Plan: Phase I



PROPOSED CONDITION

RELOCATE LIGHT POLE AND REMOVE PORTION OF THE ISLAND

W MARKET STREET

COVERT ONE RECEIVING LANE INTO LEFT TURN LANE

S HIGH STREET

ADDING LEFT TURN LANE AM PEAK		Level of Service	
23	23 14	←	D 42
C	C B	←	D 42
↓	↓	←	C 27
W Market			
93	C →	←	↑
42	D →	B	C C
7	A ↓	14	21 21
ADDING LEFT TURN LANE PM PEAK		Level of Service	
27	27 17	←	D 50
C	C B	←	D 50
↓	↓	←	C 27
W Market			
31	C →	←	↑
44	D →	B	C C
5	A ↓	19	29 29

Traffic Calming Plan: Phase I



Digital speed radar sign



Leading pedestrian phase & "Turning Vehicles Yield to Pedestrians" signs



Stop bars at stop signs

Traffic Calming Plan: Phase II

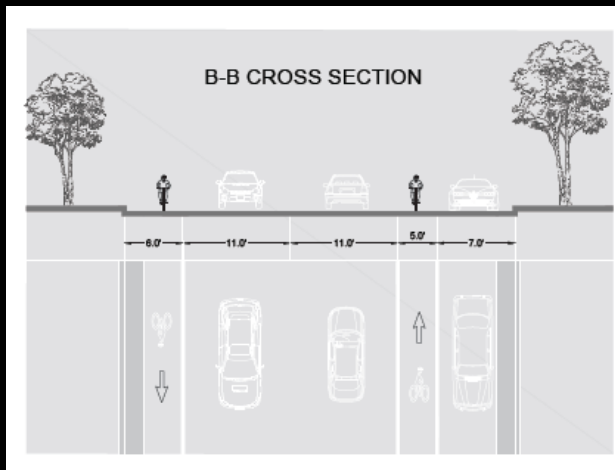
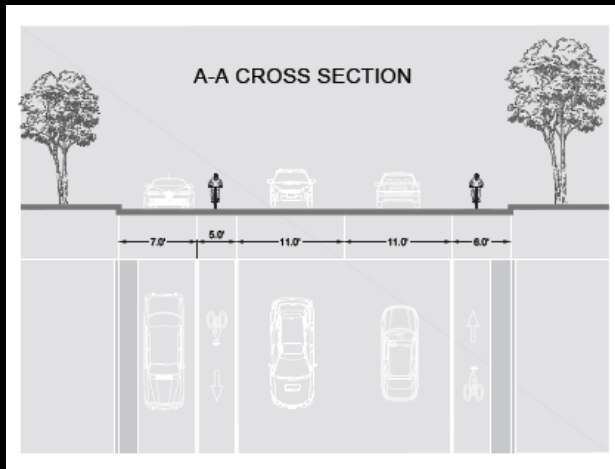


Speed Table – wide traversable
speed hump, ~ 6" tall



Traffic Calming Plan: Phase II

S. DOGWOOD TYPICAL SECTIONS



- Creates a gradual “S” curve on the street
- Slows drivers
- Parking will flip sides



Sparks St, Cambridge, MA Image source: Google maps

Traffic Calming Plan: Phase III



Next Steps

- Spring 2019 – Begin Implementation
- Future – Study, Revise, Implement, etc.