



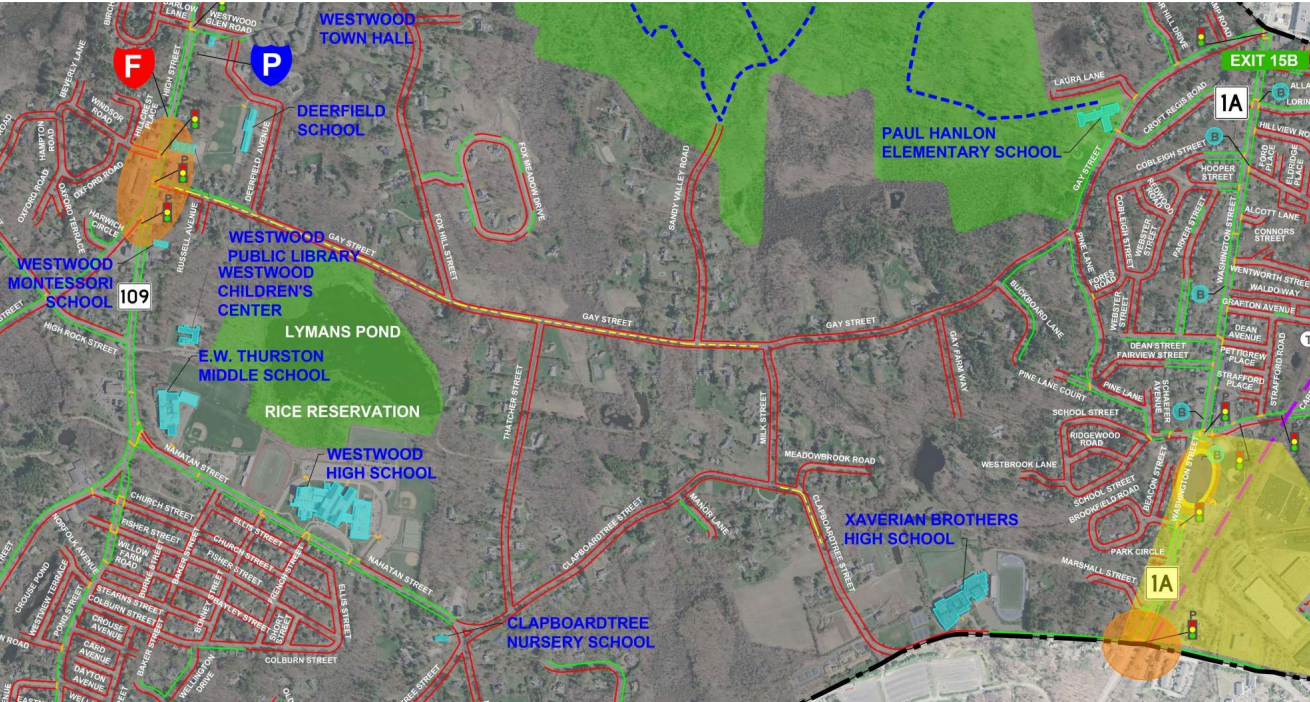
Gay Street Sidewalk Improvements Westwood, MA

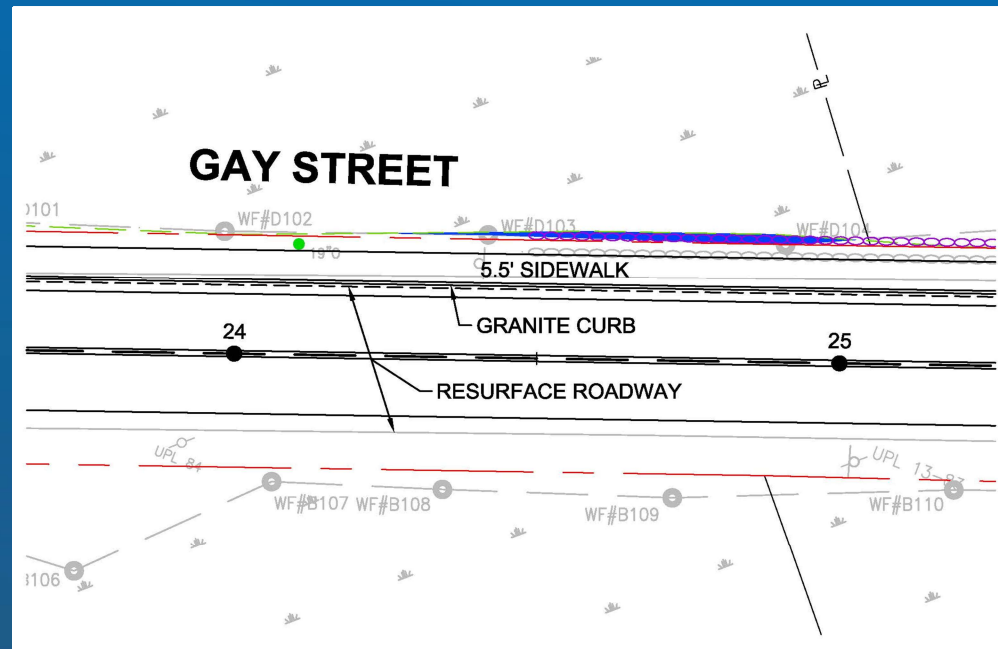
Public Informational Meeting #3
30% Design Stage
June 6, 2018



Public Meeting #2 - October 3, 2017

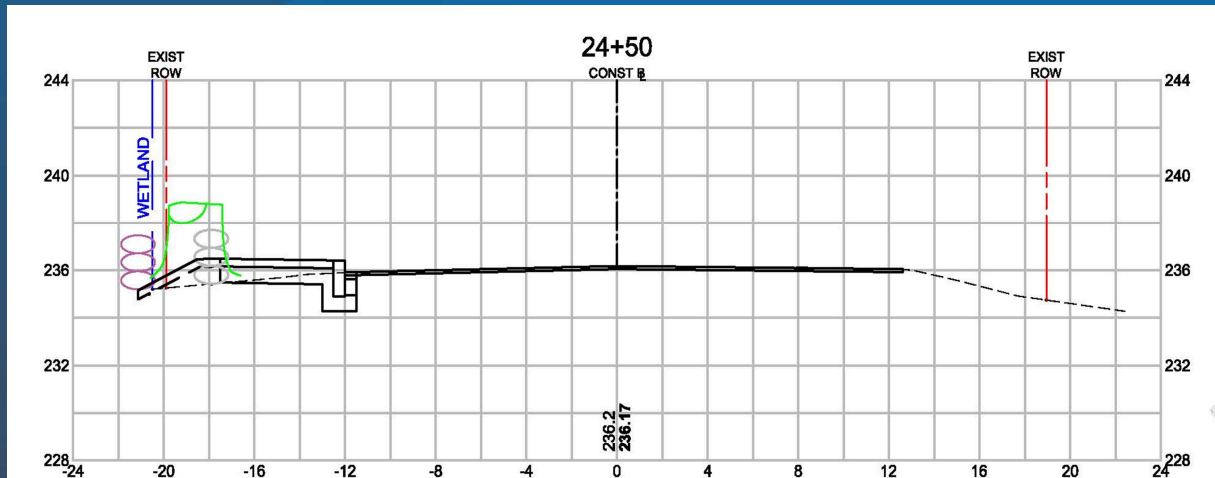
- ✓ **Need**
 - Ped connection between villages
- ✓ **Impacts**
 - Stonewalls / Trees / Wetlands
- ✓ **Conceptual Stage**
 - Limited Engineering = # Impacts??
- ✓ **Fall Town Meeting Approved Design**
 - 0 to 30% Design = # Impacts



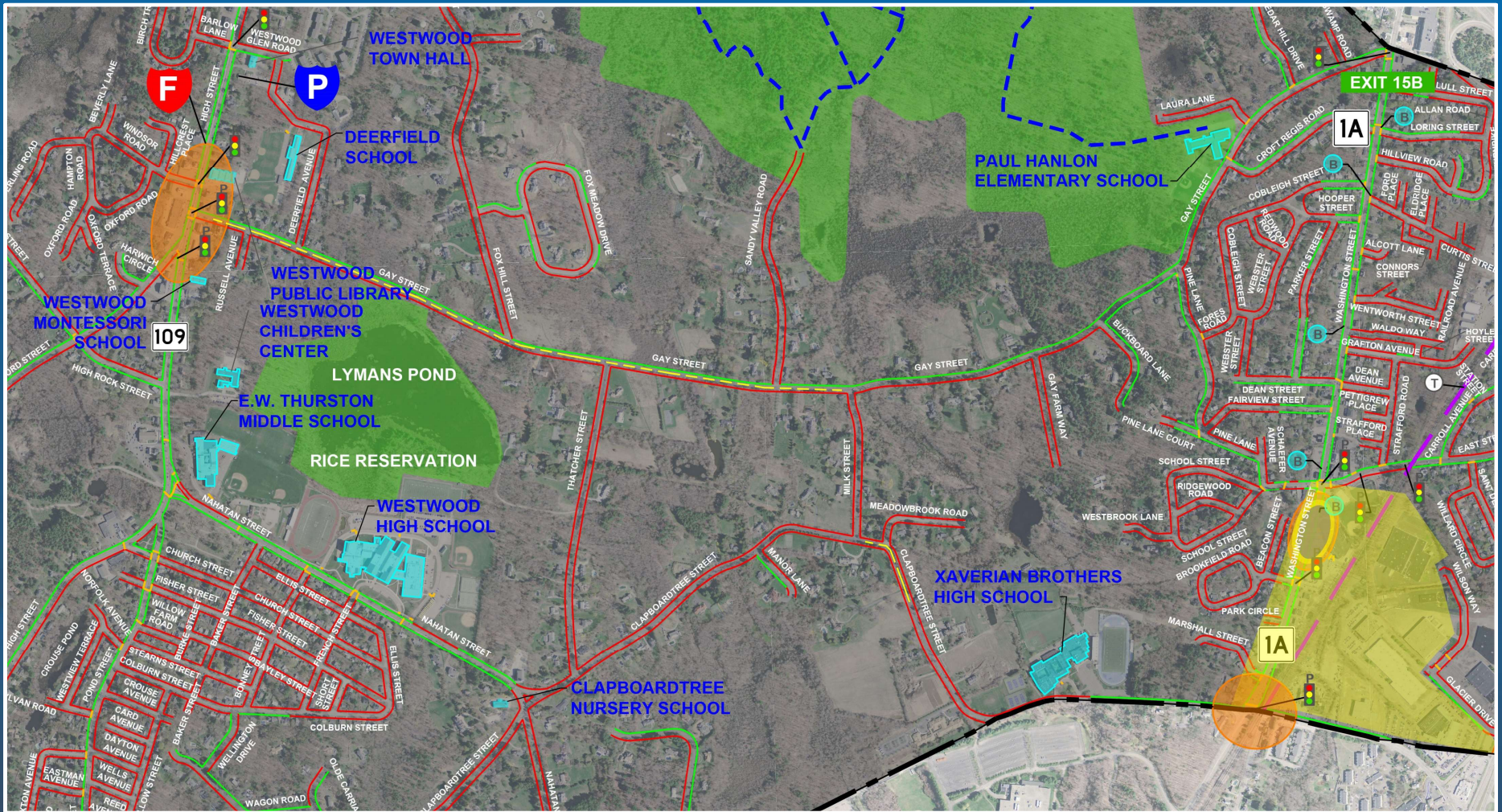


30% Design

- ✓ **3-Dimensional Model**
 - Detailed Engineering Plan
 - Cross Sectional Model
- ✓ **2 Sidewalk Alternatives**
 - #1: North (High to Pine)
 - #2: North (High to Thatcher)
South (Thatcher to Buckboard)
- ✓ **2 Cross Section Alternatives**
 - A: 10' Lanes & 2' Shoulders
 - B: 11' Lanes & 2' Shoulders
- ✓ **Certified Tree Arborist**
- ✓ **Impact Analysis Matrix**
 - Stonewall / Tree / Wetland
 - Easement / Right of Entry / Fence / Utility Pole

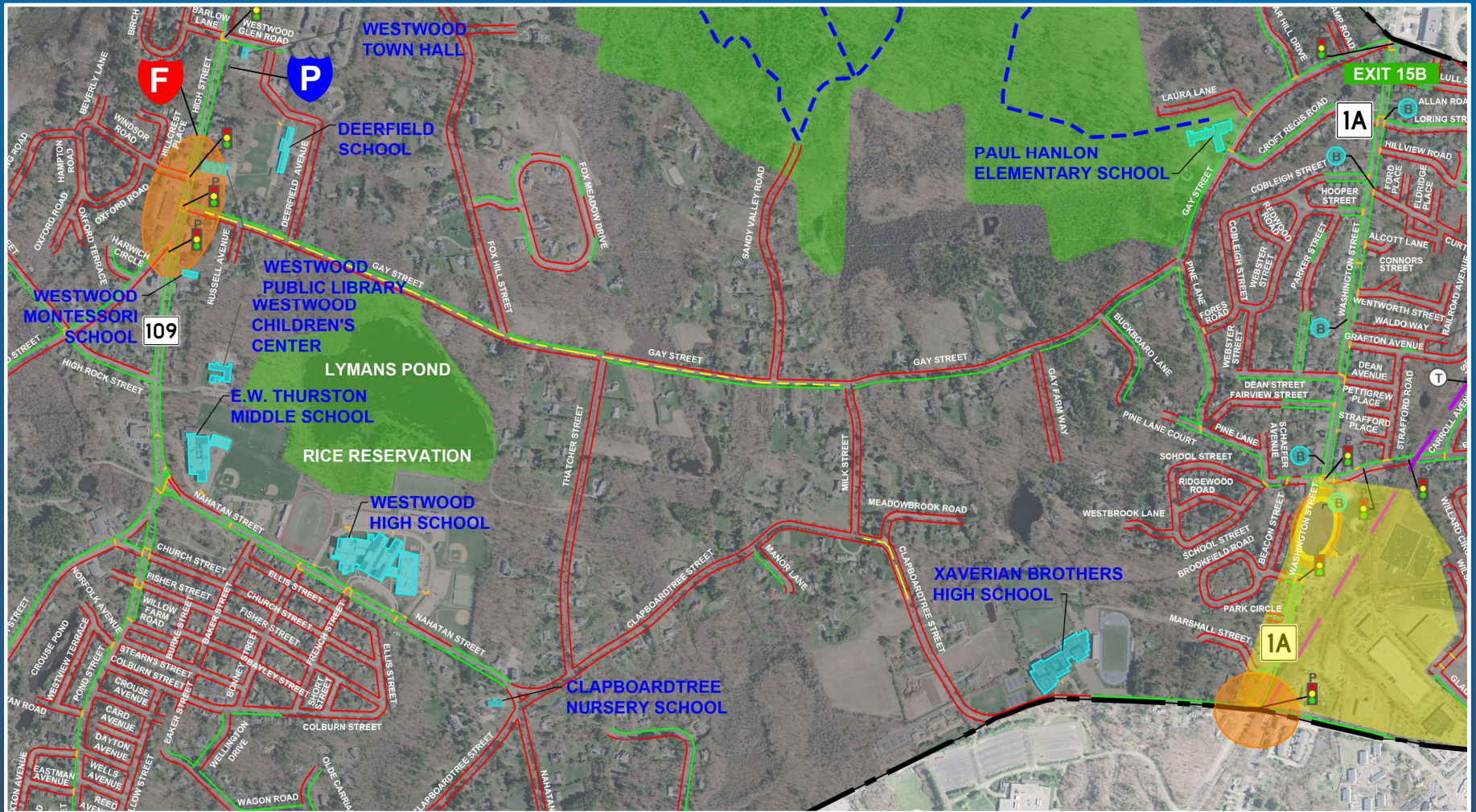


Sidewalk Alternative #1 North Side (High to Pine)



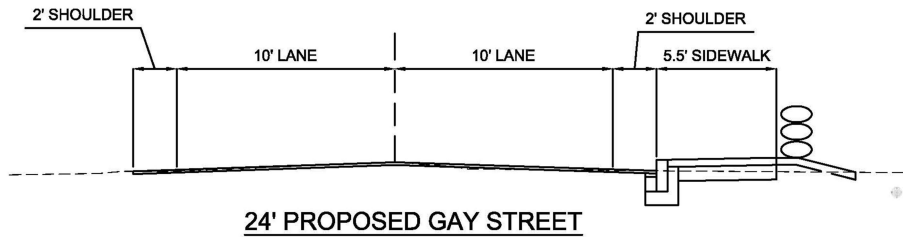
Sidewalk Alternative #2

North Side (High to Thatcher) & South Side (Thatcher to Buckboard)



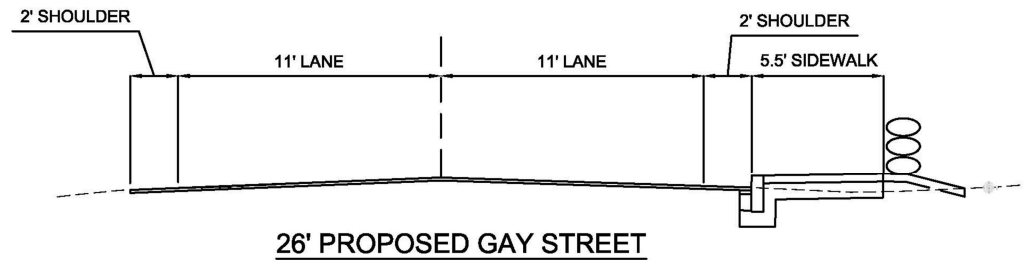
Cross Section Alternative A

10' Travel Lanes & 2' Shoulders



Cross Section Alternative B

11' Travel Lanes & 2' Shoulders



30% Design Alternatives Impact Analysis Matrix

	Alternative 1A Sidewalk North 10' Travel Lane	Alternative 1B Sidewalk North 11' Travel Lane	Alternative 2A Sidewalk North/South 10' Travel Lane	Alternative 2B Sidewalk North/South 11' Travel Lane
Stonewall	600	2350	1050	1600
Wetland	550	900	400	625
Tree	63	69	100	103
<i>8" to 20"</i>	56	62	93	96
<i>> 20" to 30"</i>	3	3	3	3
<i>> 30"</i>	4	4	4	4
Easement	5	5	5	5
Right of Entry	24	31	29	35
Fence	200	200	125	150
Utility Pole	8	7	6	6

30% Design Alternatives Impact Analysis Matrix

Impacts	Alternative 1A Sidewalk North 10' Travel Lane	Alternative 2A Sidewalk North/South 10' Travel Lane
Pedestrian Crossings	0	3
Stonewall	600	1050
Wetland	550	400
Tree	63	100
<i>8" to 20"</i>	56	93
<i>> 20" to 30"</i>	3	3
<i>> 30"</i>	4	4
Easement	5	5
Right of Entry	24	29
Fence	200	125
Utility Pole	8	6



Next Steps

Summer 2018:

Board of Selectmen Update

Advance Design

Explore Funding Opportunities

Fall 2018:

Public Informational Meeting #4

General Questions?

Detailed Questions?
Breakout into Groups