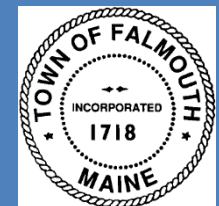


ROUTE 100 PROJECT



Town Council - August 13, 2018



TONIGHT'S PRESENTATION

- 1. Project Schedule Update**
- 2. Project Scope & Funding Recap**
- 3. Design Changes**

BACKGROUND

- **2005 MaineDOT plan - did not happen**
- **2014 Town initiative → 2015 Route 100 Vision Plan**
- **2016 Referendum approval of \$10.5M project**
 - **MaineDOT \$4M**
 - **Town \$6.5M**
- **Original Bid Date = Late Summer 2017**
- **August 2018: Final Design + ROW process**
- **Construction Delay → Resident Concern**

KEY REASON FOR DELAY = RIGHT OF WAY PROCESS

- **Fit Scope of Work in 60 foot wide Right-of-Way**
- **Varying Terrain**
- **90+ Private Acquisitions Required**
- **Combination of MaineDOT (Rt 100) and Town (side streets) effort**
- **Mandatory, lengthy MaineDOT Process**

COMPLEX PROJECT

- **Separate acquisition processes: MaineDOT (Rt 100) and Town (side streets)**
- **Impacts with both (intersection properties) need to be dealt with separately**
- **Concurrent ROW and Final Design was not possible**
- **MaineDOT specialists/consultants were not available**

TAKING RESPONSIBILITY

- **Project Schedule was not properly communicated by all three parties on ongoing basis**
- **All parties take responsibility for that.**
 - **MaineDOT: be more realistic and proactive**
 - **Stantec: keep better up to date on State delays and bring parties together**
 - **Town: update public on delays in timely and comprehensive manner**

ORIGINAL SCHEDULE

- **December 2015:** Bid late summer 2017
- **December 2016:** Bid in February 2018
- **August 2017:** Bid in late summer 2018
- **August 2018:** Bid in early spring 2019

- **Original ROW process = 6-9 months**
- **Current MaineDOT standard = 15-20 months**

CURRENT SCHEDULE

- **Recent Town Expectation: Bid in October 2018**
- **Most recent delay: Bid in April 2019**
 - In effect: Bid in Fall 2019 (to get best pricing)
- **Town contact with MaineDOT Commissioner Bernhardt**
 - MaineDOT staff reassigned
- **Expect to bid in October 2018**

UPCOMING DATES

- **ROW Negotiations – August 20 – September 14 (estimate)**
- **Bid package complete and distributed to Town and State for review – September 19, 2018**
- **Bid package ready for advertising – October 17, 2018**
- **ROW Certification – October 23, 2018**
- **Advertise – October 24, 2018**

INTERIM PAVING

- **Construction delays may present unacceptable hardships on travelers**
- **Consider interim, thin coat of paving between Marston Street and Leighton Road**
- **Requires supplemental appropriation of \$70K**
- **Do paving in September-October 2018**
- **Seek cost share with MaineDOT**

GOING FORWARD

- **Town to do utmost to bid on October 24, 2018**
- **Consider interim paving**
- **Obtain written schedule updates every two weeks**
- **Communicate schedule to Council/public on monthly basis**
- **Seek Construction Budget Estimate update**
- **Conduct Public Q&A Meeting on August 29 or 30 (TBD)**

CONCLUSION

- **Town and MaineDOT remain committed to the project**
- **All parties will do better in future communications**
- **Resident concerns are appreciated**

ROUTE 100 SCOPE OF WORK



1. Fix safety of Mountain/Falmouth Road and Leighton Road Intersections
2. Rebuild Route 100 from Leighton Road to Libby Bridge
3. Add bicycle lanes from Portland line to Libby Bridge (with consistent striping to Winslow Farm)

ROUTE 100 SCOPE OF WORK



4. Add continuous sidewalks -

- Route 100: From Southworth to Mountain/Falmouth Road
- Route 100: From Mill Road to Falmouth Road
- Leighton Road: From Route 100 to Brook Road
- Falmouth Road: From Route 100 to Winn Road

5. Improve street lighting with LED/Add LED pedestrian lighting

ROUTE 100 SCOPE OF WORK

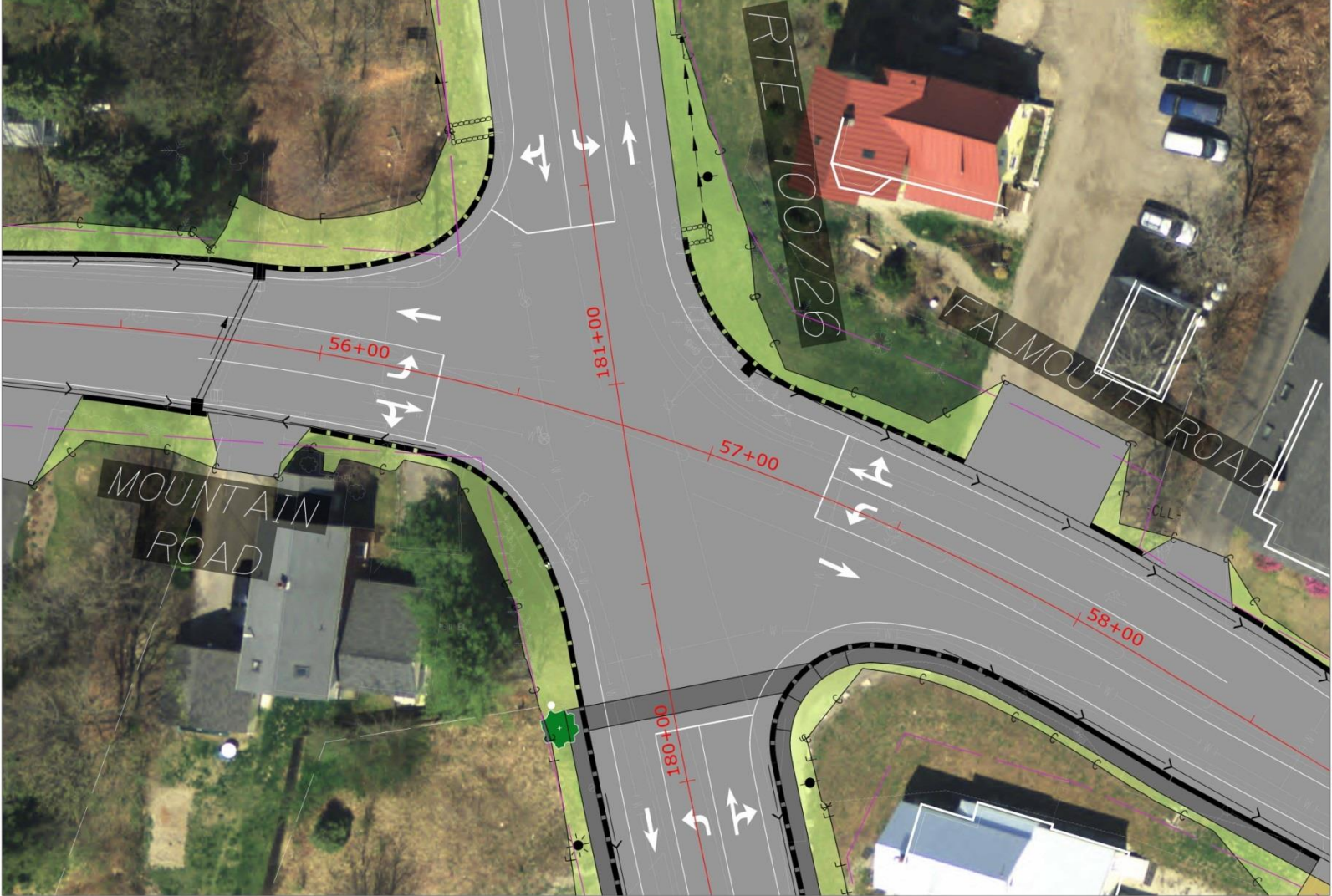


6. Add public sewer between Leighton and Mountain/Falmouth Road
7. Add new street trees/Limit tree removal where possible
8. Add median at TD Bank/Irving

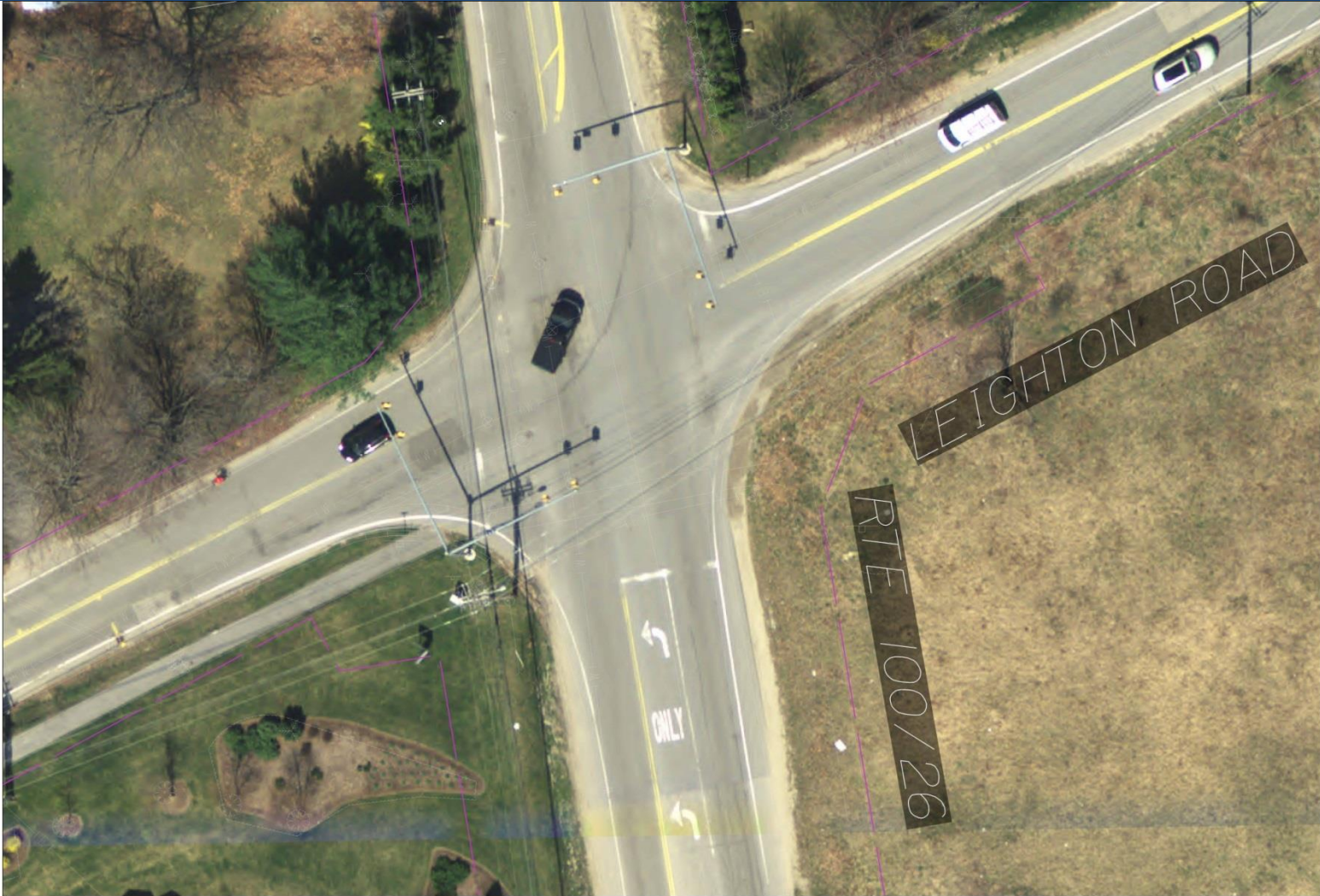
MOUNTAIN/FALMOUTH ROAD INTERSECTION



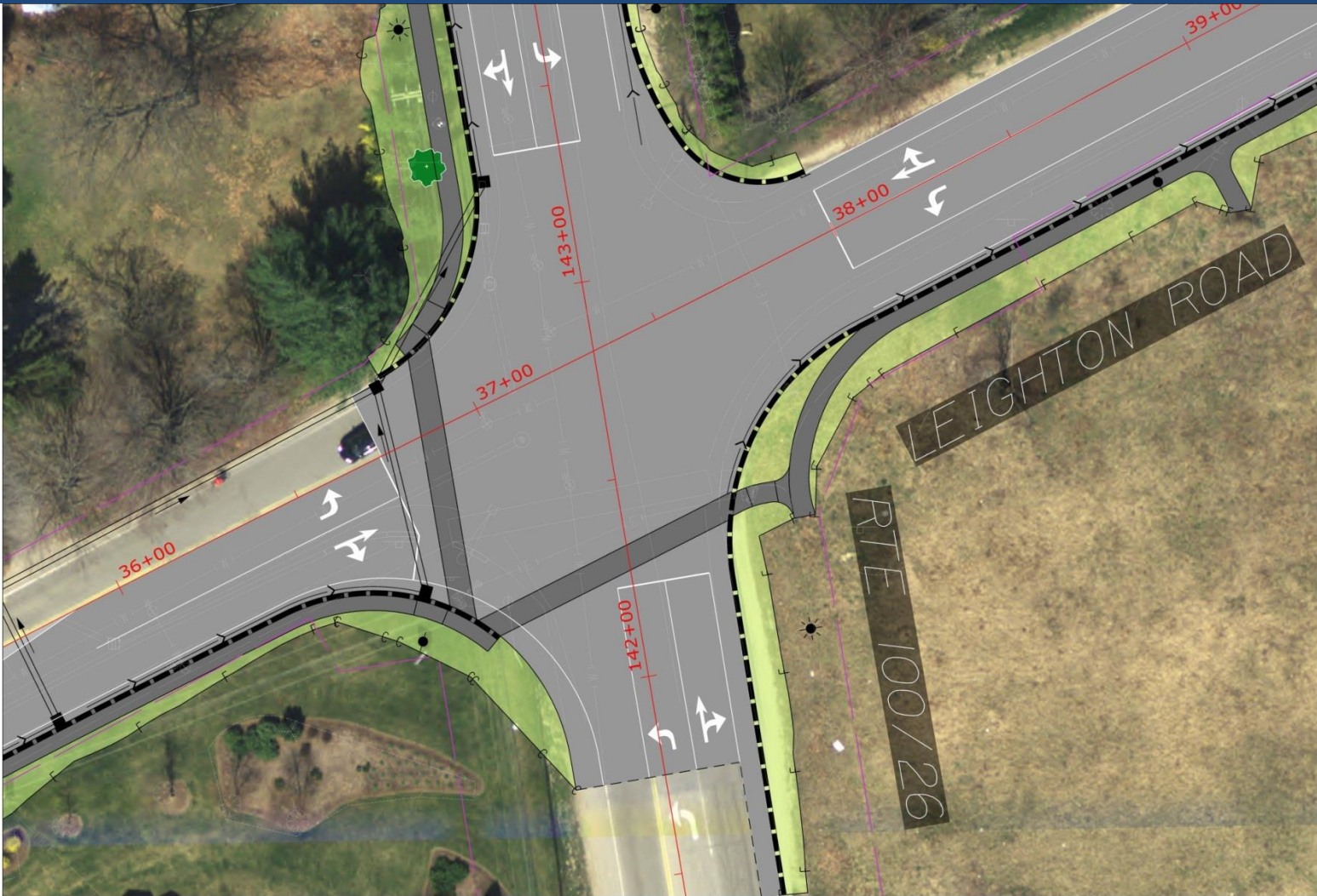
MOUNTAIN/FALMOUTH ROAD INTERSECTION



LEIGHTON ROAD INTERSECTION



LEIGHTON ROAD INTERSECTION

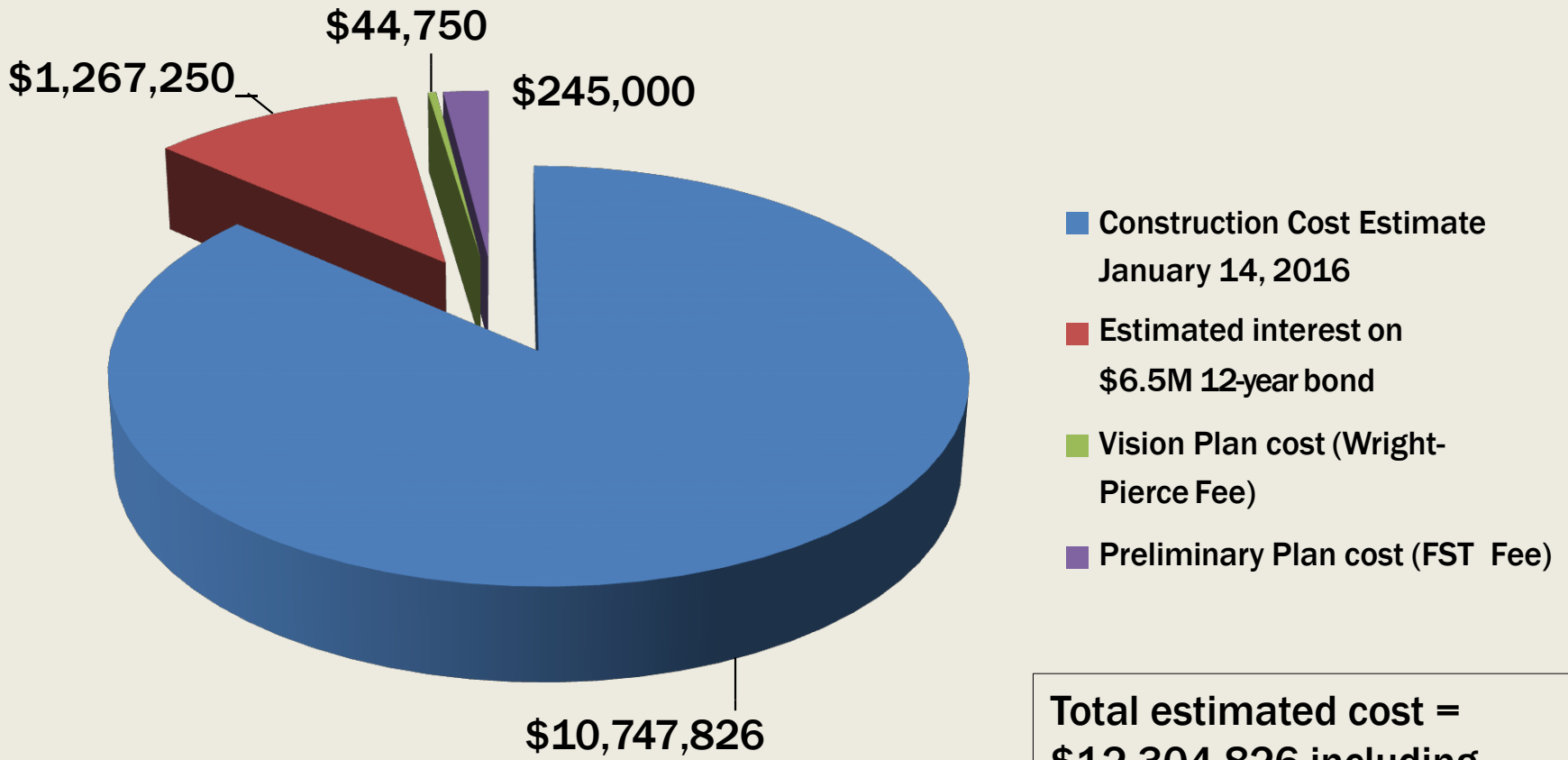


MEDIAN NEAR IRVING GAS AND TD BANK



Route 100 Infrastructure Improvements
Town of Falmouth, Maine

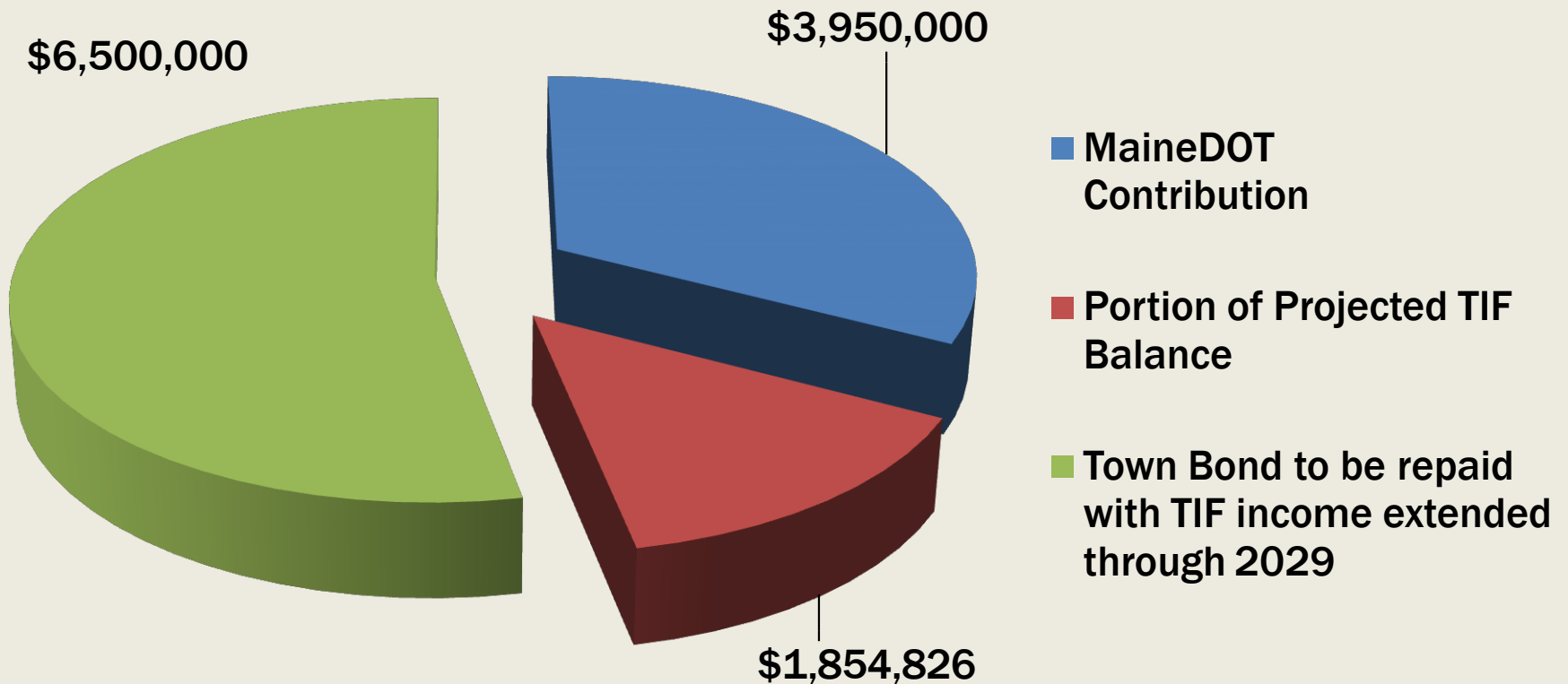
ESTIMATED COST



Route 100 Infrastructure Improvements
Town of Falmouth, Maine

**Total estimated cost =
\$12,304,826 including
financing costs & fees**

FUNDING SOURCES



Route 100 Infrastructure Improvements
Town of Falmouth, Maine

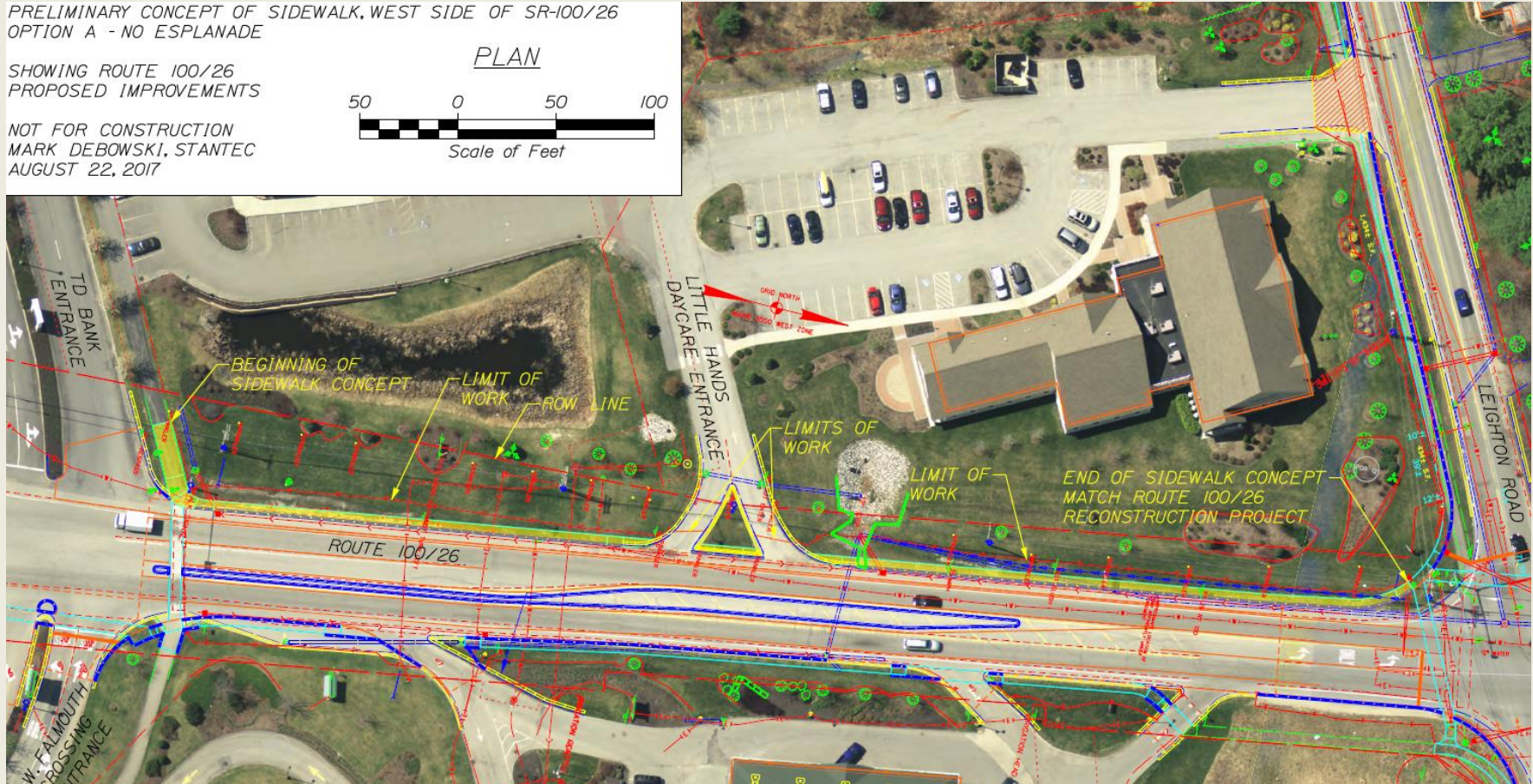
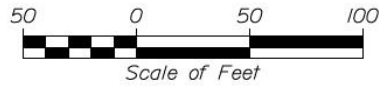
NEW SIDEWALK NEAR TD BANK

PRELIMINARY CONCEPT OF SIDEWALK, WEST SIDE OF SR-100/26
OPTION A - NO ESPLANADE

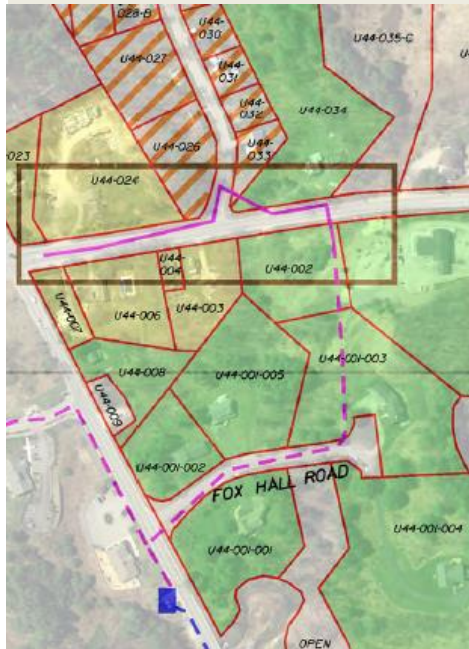
SHOWING ROUTE 100/26
PROPOSED IMPROVEMENTS

NOT FOR CONSTRUCTION
MARK DEBOWSKI, STANTEC
AUGUST 22, 2017

PLAN

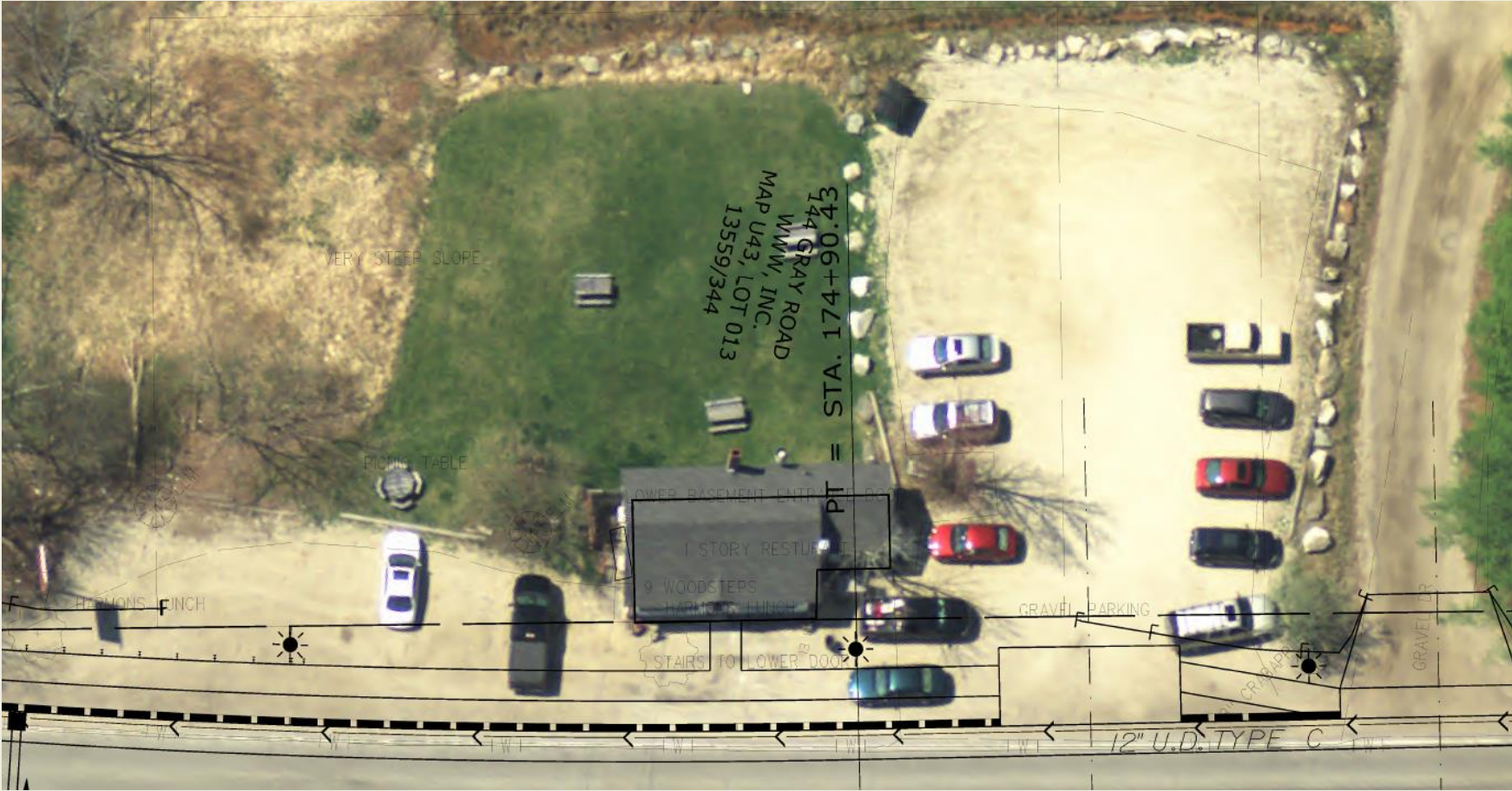


REVISED SANITARY SEWER DESIGN



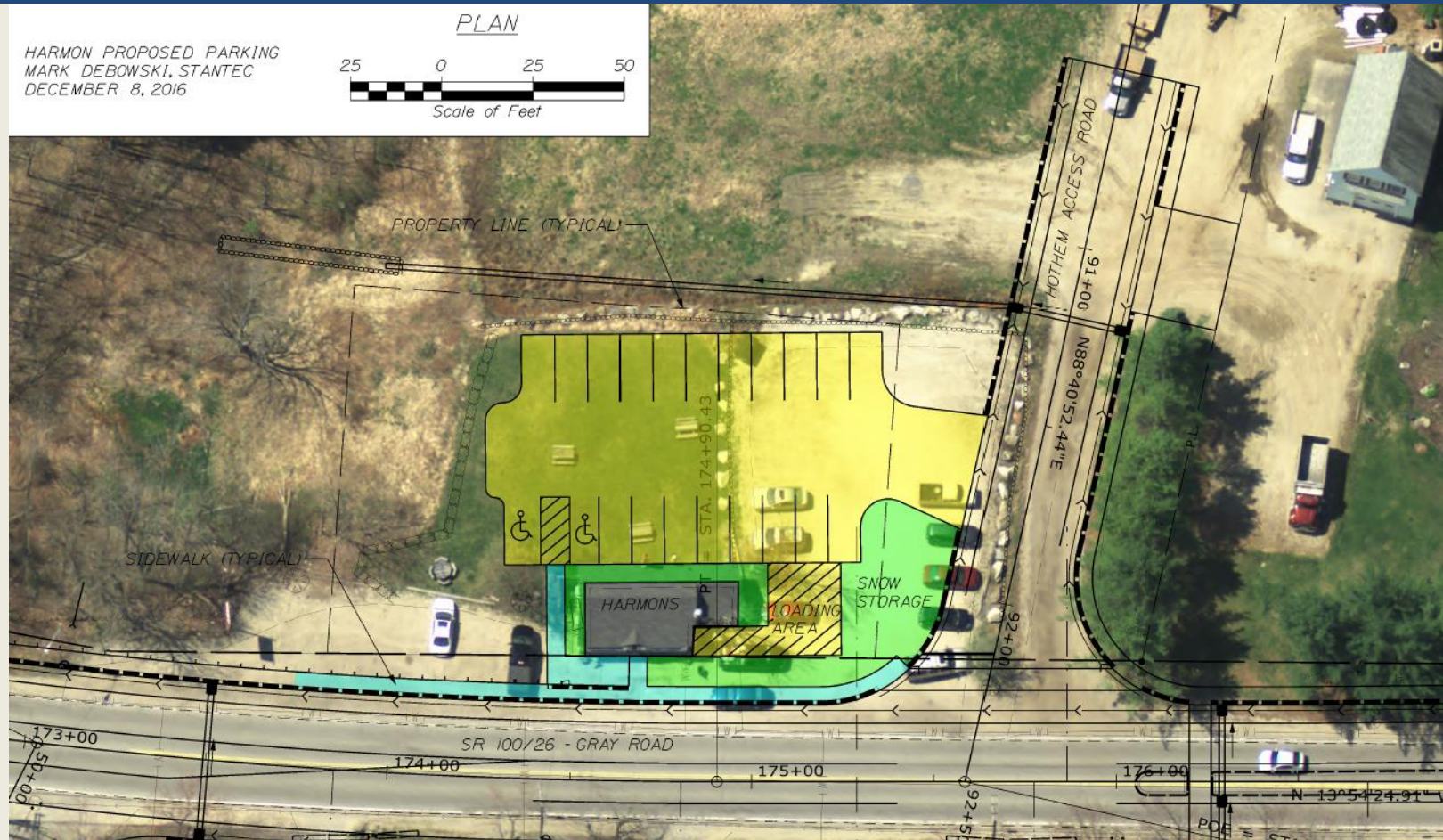
Alternatives 1A, 2B, 3B - \$1.2 million. This combination serves all the properties served in the original Route 100 design while limiting low-pressure sewer. This option may be advantageous to the Town and future developers of Parcels U43-004 and U43-007 by allowing them to tie into gravity sewer instead of providing private pump stations.

HARMON'S - CURRENT ACCESS



Route 100 Infrastructure Improvements
Town of Falmouth, Maine

HARMON'S - SHARED ACCESS



Route 100 Infrastructure Improvements
Town of Falmouth, Maine

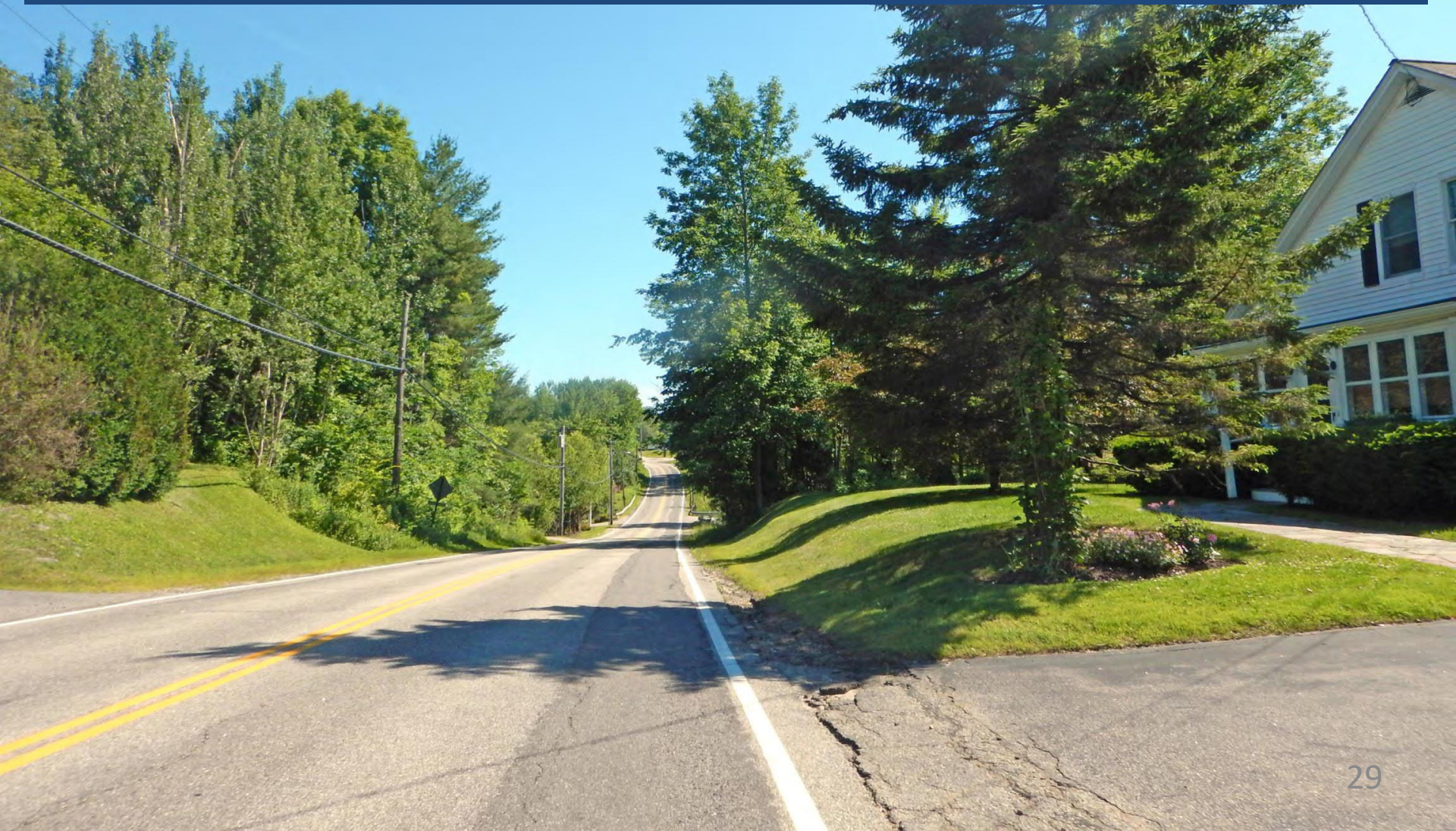
MARSTON STREET LOOKING SOUTH BEFORE VIEW



MARSTON STREET LOOKING SOUTH AFTER VIEW

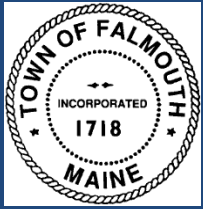


SOUTH OF MILL ROAD, LOOKING SOUTH BEFORE VIEW



SOUTH OF MILL ROAD, LOOKING SOUTH AFTER VIEW





**Thank you
for your
patience.**

**Route 100 Infrastructure Improvements
Town of Falmouth, Maine**