

# North Reading Department of Public Works



2019 Construction Projects Schedule

# Current Projects

## Annual Maintenance

Street Sweeping

Catch Basin Cleaning

## Paving

Annual paving of Town Streets

Reclamation

Crack-Sealing

High School / Middle School East Roadway Paving

Recreation Center Parking Lot Paving

Ipswich River Park Walkways Paving

## Drainage

Upper Elm Street Drainage Analysis

Hancock Street Drainage Improvements

## Water

Mount Vernon Street Water Main Replacement

# Street Sweeping



- Annual Street Sweeping Began Four Weeks Ago with Town's Sweeper
  - Swept Major Roadways
    - Route 62
    - North Street
    - Chestnut Street
    - Concord Street
    - Haverhill Street
    - Park Street
    - Central Street
    - Marblehead Street
- Contracted Sweeper Started Last Week
  - Will work with town sweeper to sweep all side streets
- Sweep every paved roadway in town
- Finished by August 1

# Catch Basin Cleaning



- Annual Catch Basin Cleaning Began Last Week
- Contractor to complete all the work
- Contractor will have three or four trucks in town
- Clean every catch basin in town (Approx. 1,880 CBs)
- Finished by August 1

# Annual Paving of Town Streets

- Partially Funded Through State Ch. 90 (Approx. \$515,000)
- Additional Funding Through Town's Capital Improvement Program
- Increase in Town Funding this year from \$300,000 to \$600,000
  - For a total of \$1,100,000

ANDOVER



- Separate Warrant Article for additional \$400,000
  - Total paving Budget of \$1,500,000
- Paving will be Reclamation of roadways and sidewalks on:
  - Peter Road
  - Richard Road
  - Victoria Road
  - Anthony Road
  - Charles Street

Paving Projects scheduled to begin mid-July & finish mid-September

# Annual Paving of Town Streets

- Crack Sealing has Already Begun
- Completed by June 15

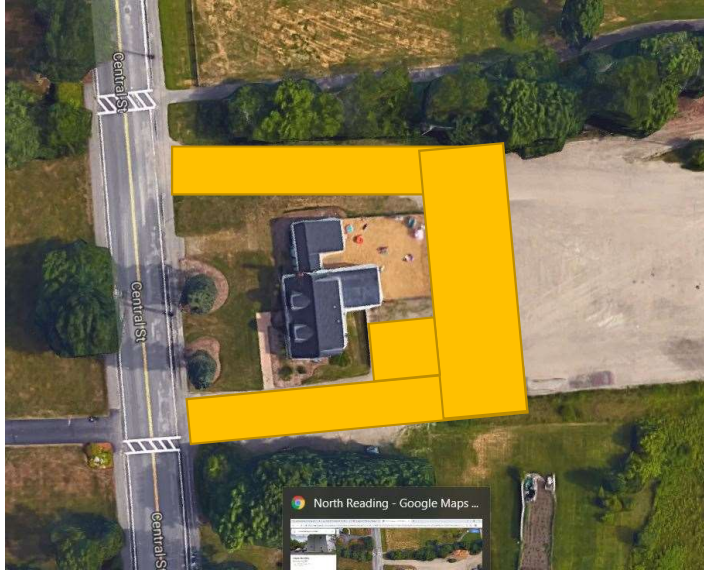
Street	From	To
Rte 62	Rte 28	Middleton TL
Agatha Way	North	Cul De Sac
Audobon Road	Lakeside Blvd	End
Beech Road	Shirley	End
Bishops Way	Castle Rd	Equestrian Dr
Bridle Way	Equestrian Dr	Cul De Sac
Brurditt Road	Park St	Kingston St
Canterbury Lane	Bishops Way	Cul De Sac
Castle Road	Marblehead St	Kings Row
Demetri Lane	Haverhill St	Cul De Sac
Fairway Road	Pluff Ave	Cul De Sac
Furbish Pond Lane	Redmond	Cul De Sac
George Root Way	North St	Cul De Sac
Hill Street	Haverhill St	Tower Hill Rd
Kingston Street	Nutter Rd	Main Street
Lady Slipper Lane	Bridle Way	Cul De Sac
Peabody Street	Haverhill St	Hill St
Poplar Terrace	Burroughs Rd	Lakeside Blvd
Rahnden Terrace	Old Andover Rd	End
School Hill Lane	Tower Hill Rd	Cul De Sac
Tower Hill Road	Hill Street	Burnham Dr



## High School / Middle School East Entrance Roadway Paving



- Section of Roadway Remaining from School Construction Projects
- Currently Looking at any Necessary Drainage Improvements
- Paving will be completed during the Peter Road Neighborhood Project
- Completed prior to start of School in the fall.



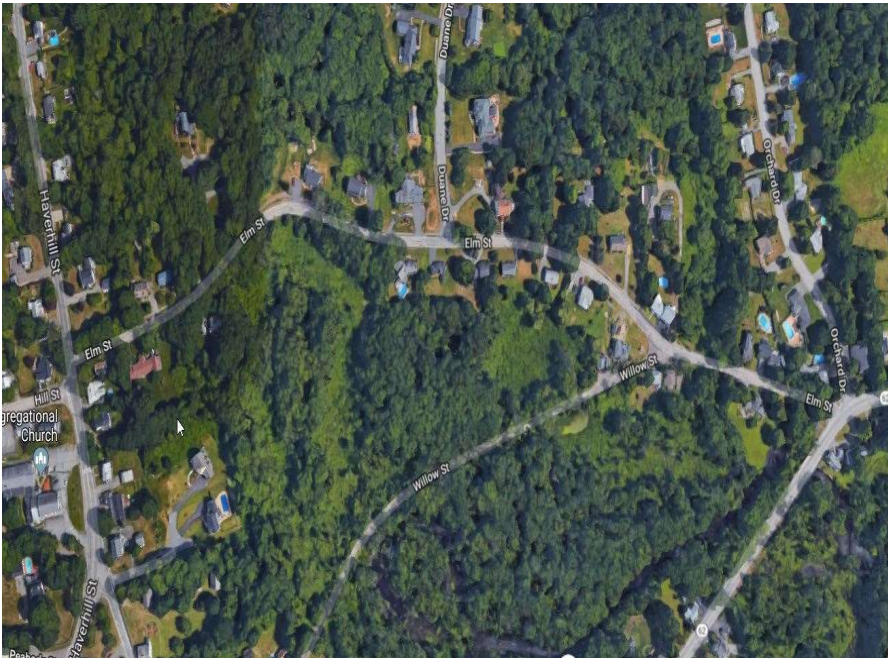
## Recreation Center Parking Area Paving & Ipswich River Park Walkways Paving

- Project will be Managed through Parks and Recreation
- Funding for Parking Area and a portion of the walkways already secured through FY'19 Capital Improvement program
- Additional Funding request for the remainder of the walkways in FY20
- Currently working with new Paving Contractor to develop cost & schedule
- Goal is to pave Rec. Center parking as soon as we can schedule Contractor & then pave IRP Walkways after July 1





# Upper Elm Street Drainage Analysis



- Section of Roadway in Poor Condition
- Requires Drainage System Improvements
- Proximity to Wetlands
- Water System Improvements
- Funded Through Capital Improvement Program (\$325,000)
  - Engineering
  - Construction / Paving
- Work with Engineering Consultant – Beginning mid-July
  - Determine drainage system improvements
  - Wetlands Permitting if necessary
  - Develop Bid Specs and Plans for Construction if necessary
- Goal is to complete drainage and water system improvements this construction season and pave disturbed areas 'to Binder' coarse.
- Finish Paving entire section of roadway next season.

# Hancock Street Drainage Improvements

- Stormwater Runoff from new roadway reportedly creating issues on private property
- Currently investigating possible solutions
  - Stone swale
  - Closed Drainage System extension
- Will Construct a Driveway Culvert
- Work to be completed by Highway Department
- New Driveway Culvert complete by July 1

# Mount Vernon Street Water Main Replacement



- Pavement in Very Poor Condition
- Numerous Main Breaks in the Past - 1940s Construction
- Work with Engineering Consultant to Develop Plans & Specs – June 1  
Goal is to Go Out to Bid by July 1
- Construction to begin in the fall - should take 2 to 3 months
- If Contractor availability is problematic – start construction in the Spring
- Remove and Replace 6" Water Main and Pave the roadway to Binder Coarse
- Finish Pave the following Construction Season
- Best Case - Finish Pavement Coarse in Spring 2020