



**Courtesy Wikipedia** 



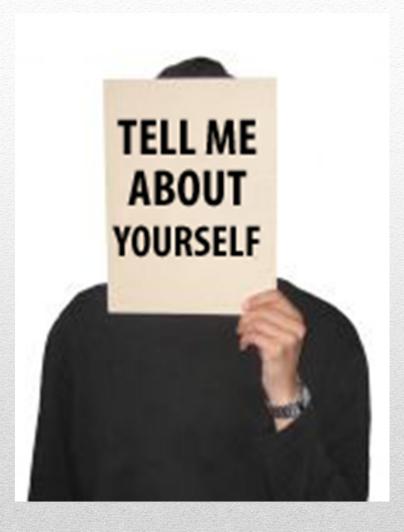
# NARROW STREETS

Zone #4 – "Old North Cemetery Neighborhood" Public Forum #1 City Parking Committee October 8, 2019 @ 7:00PM City Council Chambers



**Welcome & Introductions** 

- Who's here tonight?
  - Property Owners
  - Residents
  - Business Owners
  - Employees
  - UNH Law Faculty / Staff / Students
  - Did we miss anyone?



- Finite public resource with competing interests:
  - Shoppers, residents, employees, businesses (retail, office, restaurant, arts venues), institutions (State / Courts, Churches, Schools)
  - Parking is expensive to build!
    - \$5,000-\$10,000+ per surface lot space (without land)
    - \$35,000 / garage space (without land)
- Economic vitality & turn over
- Pedestrian & vehicular safety
- Revenue
  - User Fee to reduce cost to Taxpayers (a.k.a. General Fund) to maintain parking infrastructure



Why Do We Manage Public Parking?

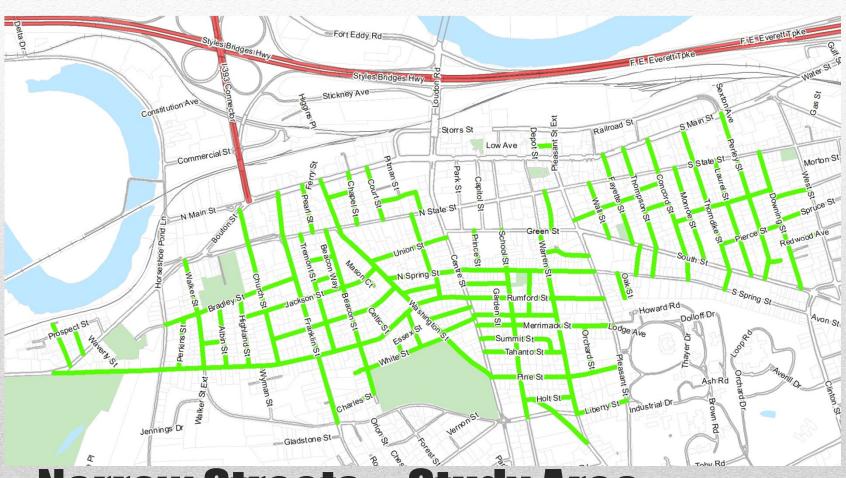
# NARROW STREETS

- Comprehensive review began January 2017
- Driven by Resident Concerns:
  - ✓ Parked Cars Inhibiting Access to & Egress from Driveways
  - ✓ Snow Removal
  - Snow Banks & Parking on Narrowing Streets
  - ✓ Public Safety
  - Delivery of Public Services
- Fire, Police/Parking, General Services & Engineering Division



# Narrow Streets - Why Review?

# 143 Street Segments Reviewed - Wards 4, 5, & 6



Narrow Streets – Study Area

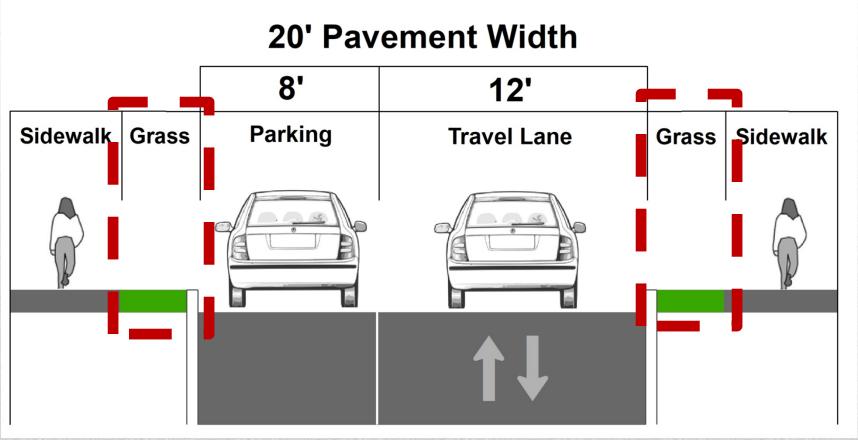
# City's Code of Ordinances

- 18-1-4 Parking Prohibited in Certain Places.
- (a) A person shall not park any vehicle upon a street or alley in such a manner or under such conditions as to leave available <u>less than</u> twelve (12) feet of the width of the roadway for free movement of vehicular traffic.

**Adopted March 1977** 

Narrow Streets - Criteria

## 20' Minimum – Low Volume Streets Room to Pass 2 Vehicles is Not Critical; Parking 1 Side

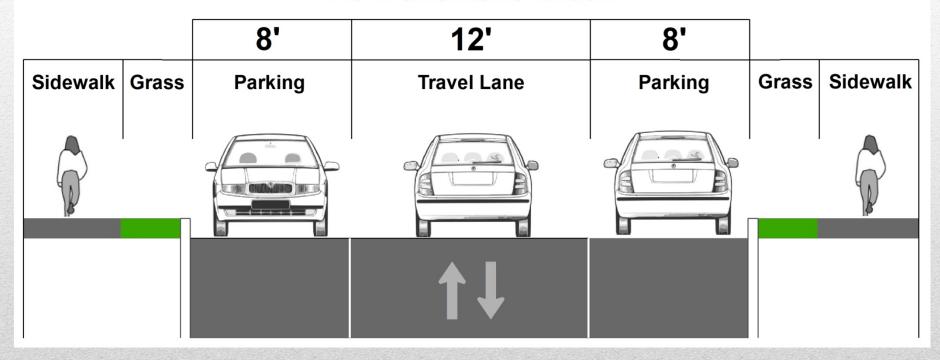


Narrow Streets - Criteria

9

# 28' Minimum – Low Volume Streets Room to Pass 2 Vehicles is Not Critical; Parking Both Sides

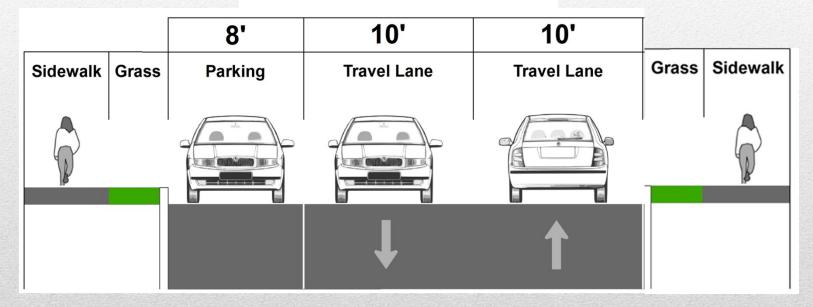
#### 28' Pavement Width



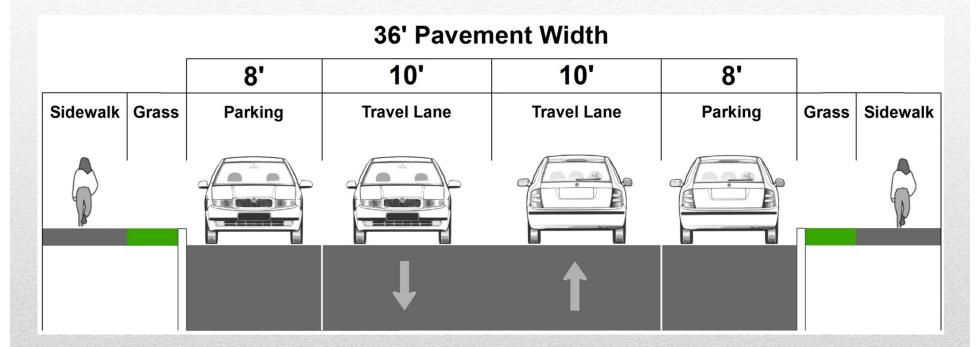
Narrow Streets - Criteria

## 28' Minimum – Low Volume Streets Room to Pass 2 Vehicles is Desired; Parking One Side

#### 28' Pavement Width

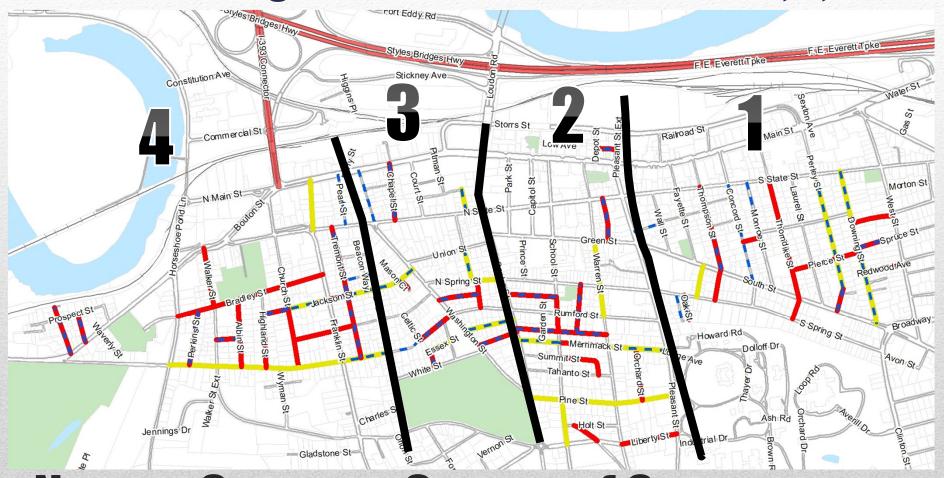


# 36' Minimum – Low Volume Streets Room to Pass 2 Vehicles is Desired; Parking Both Sides



Narrow Streets - Criteria

# 84 Street Segments of Concern - Wards 4, 5, & 6



Narrow Streets - Streets of Concern 13

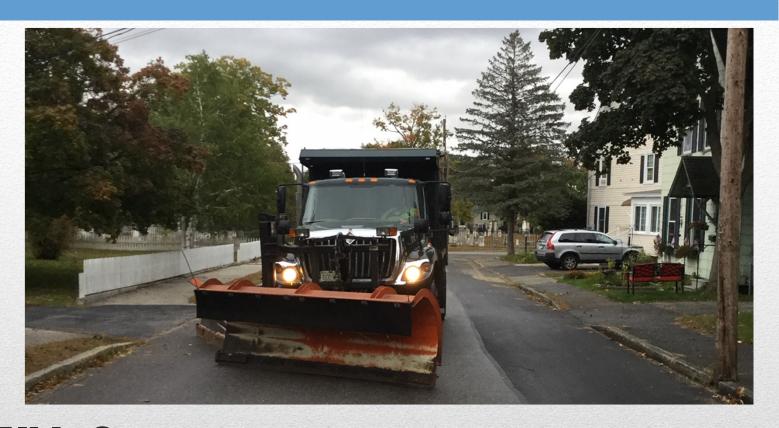
# **Zone #4 - 16 Streets of Concern**



**Narrow Streets - Streets of Concern** 



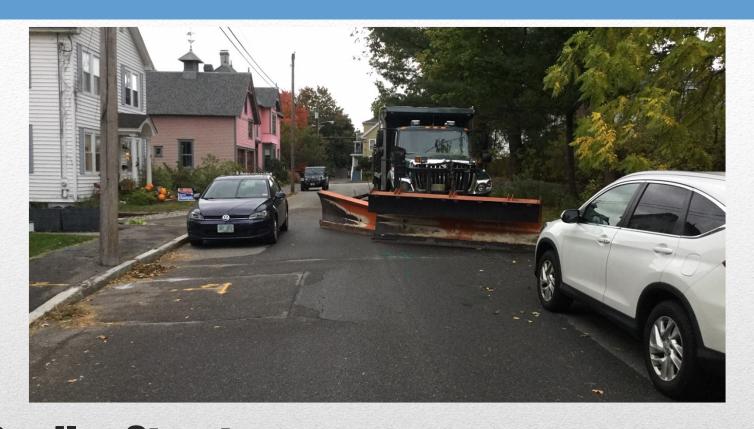
Albin Street (Bradley to Rumford)
25.5' +/- Wide; 2-Way Traffic
Parking Both Sides (23 North Side; 15 South Side)
28' Minimum Width Required
Preliminary Recommendation: Limit Parking to 1 Side



Albin Street (Bradley to Rumford)
25.5' +/- Wide; 2-Way Traffic
Parking Both Sides (23 North Side; 15 South Side)
28' Minimum Width Required
Preliminary Recommendation: Limit Parking to 1 Side



**Bradley Street** (Franklin to Penacook)
25-27' +/- Wide; 2-Way Traffic
Parking Both Sides (70 East Side; 43 West Side)
28'-36' Minimum Width Required
Preliminary Recommendation: Limit Parking to 1 Side



Bradley Street (Franklin to Penacook)
25-27' +/- Wide; 2-Way Traffic
Parking Both Sides (70 East Side; 43 West Side)
28'-36' Minimum Width Required
Preliminary Recommendation: Limit Parking to 1 Side



### **Church Street** (Bradley to Jackson)

22.5-24' +/- Wide; 2-Way Traffic

No Parking North Side; 7 Spaces South Side

**20-28' Minimum Width Required** 

Preliminary Recommendation: Winter Parking Ban (January 1 –

March 15)



Church Street (Bradley to Jackson)
22.5-24' +/- Wide; 2-Way Traffic
No Parking North Side; 7 Spaces South Side
20-28' Minimum Width Required
Preliminary Recommendation: Winter Parking Ban
(January 1 – March 15)



# Curtice Avenue (North State to End) 19' +/- Wide; 2-Way Traffic Parking Both Sides (10 North Side; 9 South Side) 28' Minimum Width Required Preliminary Recommendation: Limit Parking to 1 Side & Winter Parking Ban (January 1 – March 15)



### **Curtice Avenue** (North State to End)

19' +/- Wide; 2-Way Traffic Parking Both Sides (10 North Side; 9 South Side) 28' Minimum Width Required

Preliminary Recommendation: Limit Parking to 1 Side & Winter Parking Ban (January 1 – March 15)



Franklin Street (North Main to North State)
33-34' +/- Wide; 2-Way Traffic
Parking Both Sides (12 North Side; 12 South Side)
36' Minimum Width Required
Preliminary Recommendation: Limit Parking to 1 Side

23

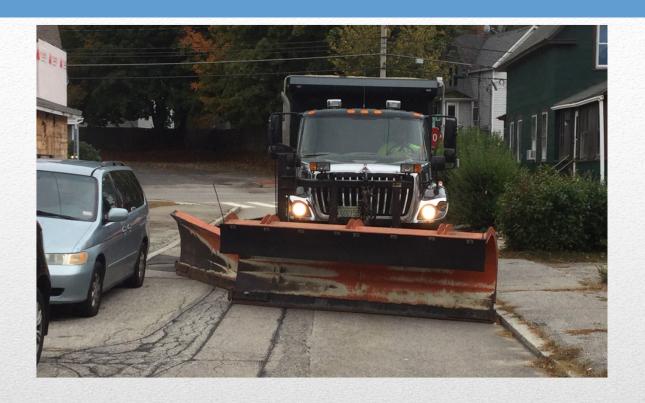


# Franklin Street (North Main to North State) 33-34' +/- Wide; 2-Way Traffic Parking Both Sides (12 North Side; 12 South Side) 36' Minimum Width Required Preliminary Recommendation: Limit Parking to 1 Side

24



# Granite Avenue (North State to End) 16.5-18' +/- Wide; 2-Way Traffic Parking Both Sides (5 North Side, 7 South Side) 28' Minimum Width Required Preliminary Recommendation: No Parking



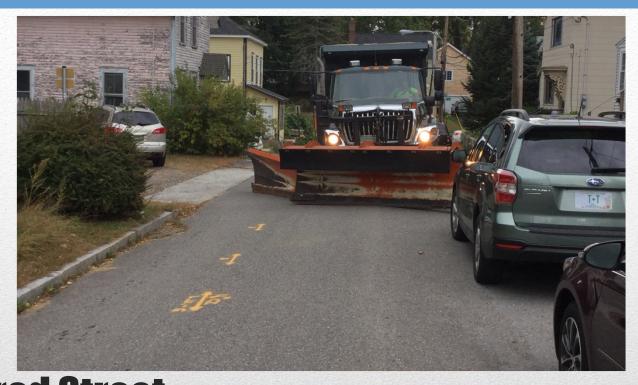
Granite Avenue (North State to End)
16.5-18' +/- Wide; 2-Way Traffic
Parking Both Sides (5 North Side, 7 South Side)
20-28' Minimum Width Required
Preliminary Recommendation: No Parking



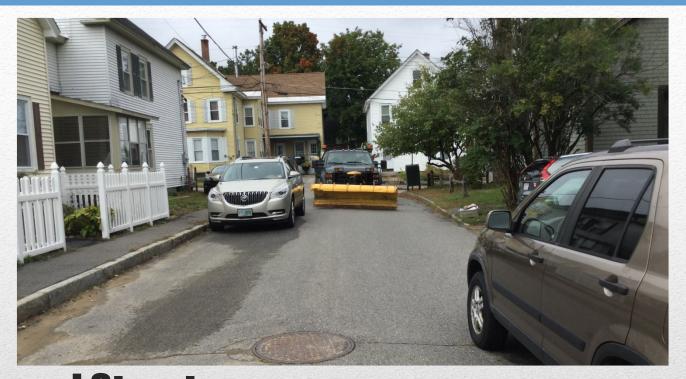
Granite Avenue (North State to End)
16.5-18' +/- Wide; 2-Way Traffic
Parking Both Sides (5 North Side, 7 South Side)
20-28' Minimum Width Required
Preliminary Recommendation: No Parking



Harrod Street (Beacon to Tremont)
20-22' +/- Wide; 2-Way Traffic
No Parking East Side; 9 Spaces West Side
20' Minimum Width Required
Preliminary Recommendation: Winter Parking Ban
(January 1 – March 15)



Harrod Street (Beacon to Tremont)
20-22' +/- Wide; 2-Way Traffic
No Parking East Side; 9 Spaces West Side
20' Minimum Width Required
Preliminary Recommendation: Winter Parking Ban
(January 1 – March 15)



Harrod Street (Beacon to Tremont)
20-22' +/- Wide; 2-Way Traffic
No Parking East Side; 9 Spaces West Side
20' Minimum Width Required
Preliminary Recommendation: Winter Parking Ban
(January 1 – March 15)



#### **Highland Street** (Jackson to Rumford)

18-20' +/- Wide (24' Near Rumford); 2-Way Traffic Parking Both Sides (18 North Side; 14 South Side)

**20-28' Minimum Width Required** 

**Preliminary Recommendation: Limit Parking to 1 Side & Winter** 

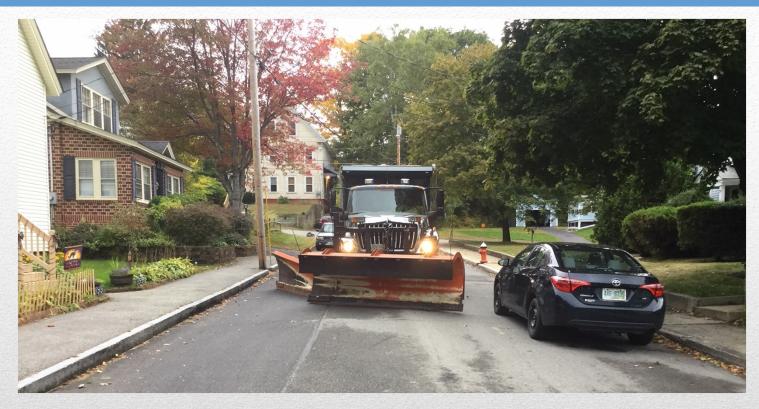


#### **Highland Street** (Jackson to Rumford)

18-20' +/- Wide (24' Near Rumford); 2-Way Traffic Parking Both Sides (18 North Side; 14 South Side)

**20-28' Minimum Width Required** 

**Preliminary Recommendation: Limit Parking to 1 Side & Winter** 



#### **Highland Street** (Jackson to Rumford)

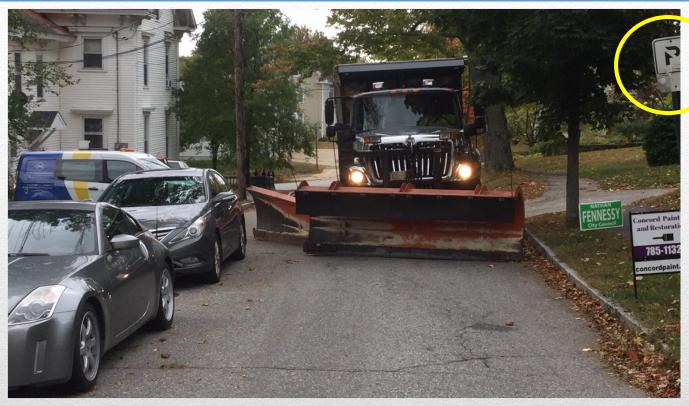
18-20' +/- Wide (24' Near Rumford); 2-Way Traffic Parking Both Sides (18 North Side; 14 South Side)

**20-28' Minimum Width Required** 

**Preliminary Recommendation: Limit Parking to 1 Side & Winter** 



Jackson Street (Tremont to Franklin)
19-20' +/- Wide; 2-Way Traffic
Parking Both Sides (1 East Side; 4 West Side)
20-28' Minimum Width Required
Preliminary Recommendation: Limit Parking to 1 Side & Winter Parking Ban (January 1 – March 15)



#### **Jackson Street** (Franklin to Church)

19-20' +/- Wide; 2-Way Traffic Parking East Side Only (10 Spaces)

20-28' Minimum Width Required

Preliminary Recommendation: Limit Parking to 1 Side & Winter Parking Ban (January 1 – March 15)



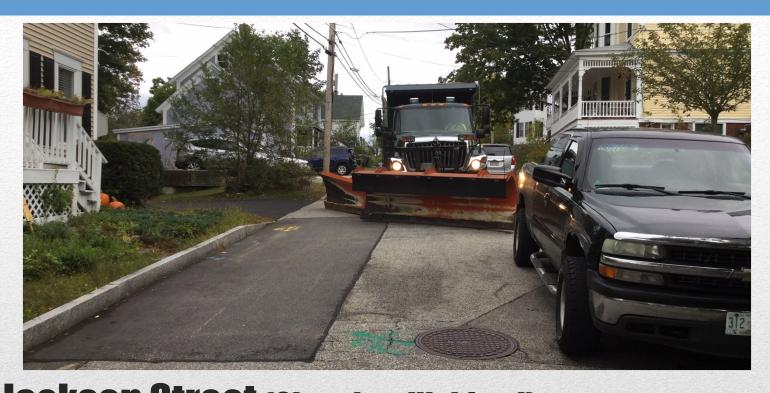
### **Jackson Street** (Church to Highland)

**21-22' +/- Wide; 2-Way Traffic** 

**Parking Both Sides (5 East Side; 8 West Side)** 

**20-28' Minimum Width Required** 

**Preliminary Recommendation: Limit Parking to 1 Side & Winter** 



Jackson Street (Church to Highland)
21-22' +/- Wide; 2-Way Traffic
Parking Both Sides (5 East Side; 8 West Side)
20-28' Minimum Width Required
Preliminary Recommendation: Limit Parking to 1 Side & Winter Parking Ban (January 1 – March 15)



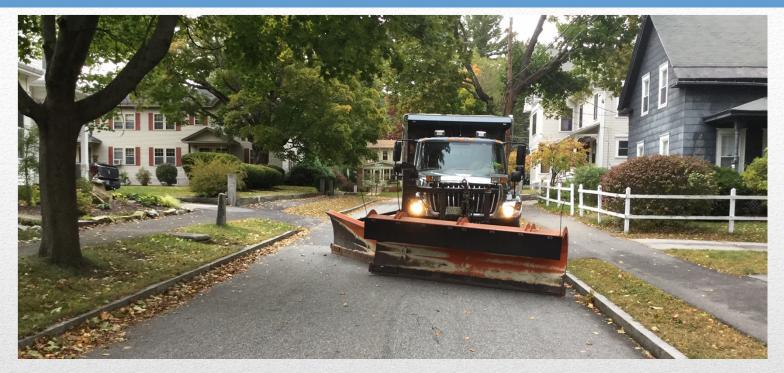
Lyndon Street (Tremont to Franklin)
17.5' Wide; 2-Way Traffic
Parking Both Sides (6 East Side, 4 West Side)
20-28' Minimum Width Required
Preliminary Recommendation: Remove Parking Both
Sides



Lyndon Street (Tremont to Franklin)
17.5' Wide; 2-Way Traffic
Parking Both Sides (6 East Side, 4 West Side)
20-28' Minimum Width Required
Preliminary Recommendation: Remove Parking Both
Sides



Lyndon Street (Franklin to Church)
20' Wide; 2-Way Traffic
Parking Both Sides (11 East Side, 14 West Side)
20-28' Minimum Width Required
Preliminary Recommendation: Limit Parking to 1 Side;
Winter Parking Ban (January 1 - March 15)



Lyndon Street (Franklin to Church)
20' Wide; 2-Way Traffic
Parking Both Sides (11 East Side, 14 West Side)
20-28' Minimum Width Required
Preliminary Recommendation: Limit Parking to 1 Side;
Winter Parking Ban (January 1 - March 15)



#### **Martin Street** (Albin to Walker)

25' Wide; 2-Way Traffic

**Parking Both Sides (3 East Side; 5 West Side)** 

28' Minimum Width Required

**Preliminary Recommendation: Limit Parking to 1 Side & Winter** 

Parking Ban January 1 – March 15



#### **Martin Street** (Albin to Walker)

25' Wide; 2-Way Traffic

**Parking Both Sides (3 East Side; 5 West Side)** 

28' Minimum Width Required

**Preliminary Recommendation: Limit Parking to 1 Side & Winter** 

Parking Ban January 1 – March 15



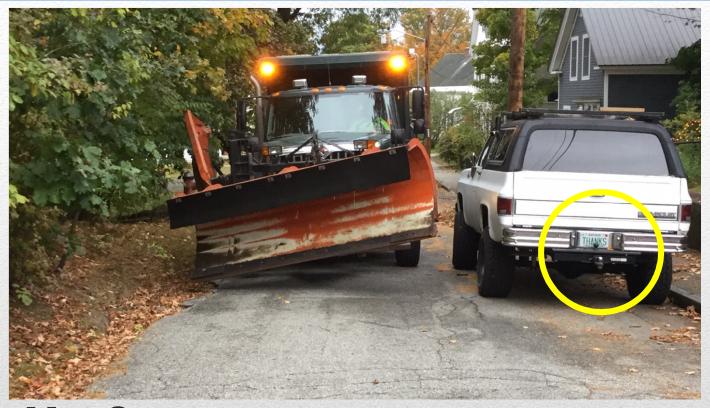
Pearl Street (North Main to North State)
20.5' Wide; 1-Way Traffic West Bound
Parking South Side Only (14 Spaces)
20' Minimum Width Required
Preliminary Recommendation: Winter Parking Ban
January 1 – March 15



Pearl Street (North Main to North State)
20.5' Wide; 1-Way Traffic West Bound
Parking South Side Only (14 Spaces)
20' Minimum Width Required
Preliminary Recommendation: Winter Parking Ban
January 1 – March 15



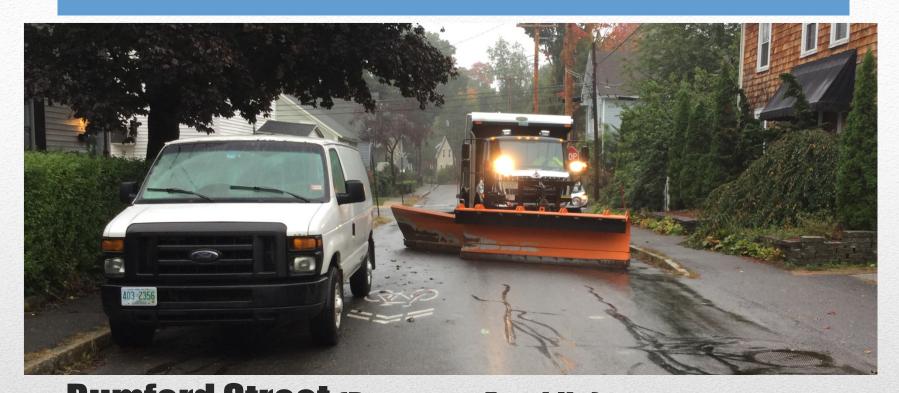
Perkins Street (Rumford to Bradley)
16-18' Wide; 2 Way Traffic
Parking Both Sides (19 North Side; 14 South Side)
20' Minimum Width Required
Preliminary Recommendation: Remove Parking



Perkins Street (Rumford to Bradley)
16-18' Wide; 2 Way Traffic
Parking Both Sides (19 North Side; 14 South Side)
20' Minimum Width Required
Preliminary Recommendation: Remove Parking



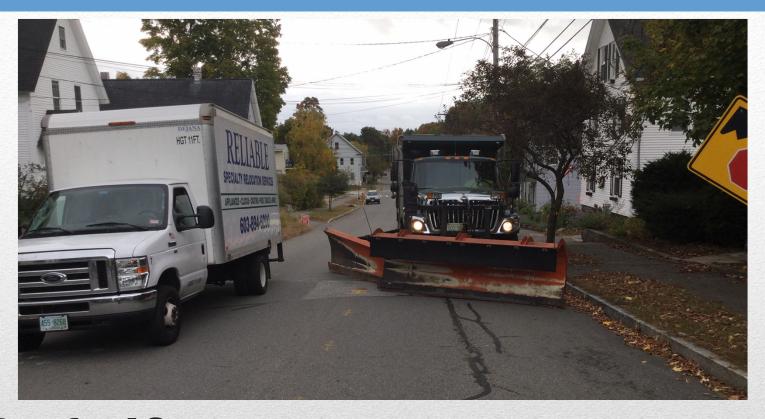
Rumford Street (Beacon to Franklin)
23-24' Wide; 2 Way Traffic
Parking East Side Only (9 Spaces)
28' Minimum Width Required
Preliminary Recommendation: Winter Parking Ban
January 1 – March 15



Rumford Street (Beacon to Franklin)
23-24' Wide; 2 Way Traffic
Parking East Side Only (9 Spaces)
28' Minimum Width Required
Preliminary Recommendation: Winter Parking Ban
January 1 – March 15



Rumford Street (Franklin to Wyman)
27 Wide; 2 Way Traffic
Parking Both Sides (18 East Side, 21 West Side)
28-36' Minimum Width Required
Preliminary Recommendation: Limit Parking to 1 Side



Rumford Street (Franklin to Wyman)
27' Wide; 2 Way Traffic
Parking Both Sides (18 East Side, 21 West Side)
28-36' Minimum Width Required
Preliminary Recommendation: Limit Parking to 1 Side



# **Rumford Street** (Wyman to Walker)

27.5-29' Wide; 2 Way Traffic

**Parking Both Sides (17 East Side; 13 West Side)** 

28-36' Minimum Width Required

**Preliminary Recommendation: Limit Parking to 1 Side** 



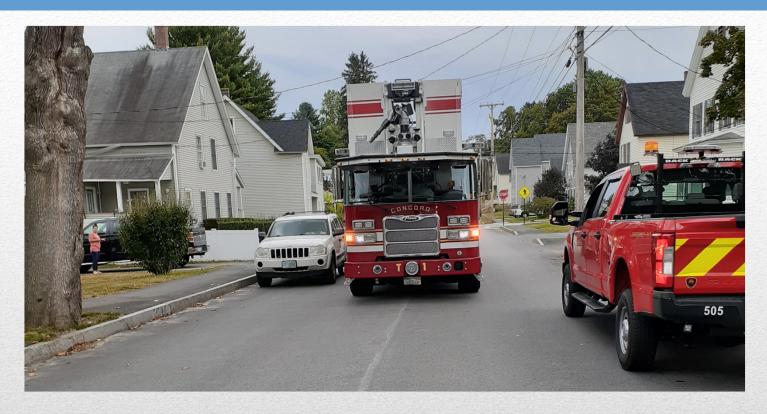
### **Rumford Street** (Wyman to Walker)

27.5-29' Wide; 2 Way Traffic

**Parking Both Sides (17 East Side; 13 West Side)** 

28-36' Minimum Width Required

**Preliminary Recommendation: Limit Parking to 1 Side** 



Rumford Street (Walker to Penacook) 30-31.5' Wide; 2 Way Traffic Parking Both Sides (10 East Side; 12 West Side)

28-36' Minimum Width Required

**Preliminary Recommendation: Remove Parking One Side 54** 



# Rumford Street (Walker to Penacook) 30-31.5' Wide; 2 Way Traffic Parking Both Sides (10 East Side; 12 West Side) 28-36' Minimum Width Required Preliminary Recommendation: Remove Parking One Side 55



#### **Tremont Street** (Rumford to Jackson)

20-23' Wide; 2 Way Traffic
Parking Generally Both Sides (6 North Side; 11 South Side)
However, No Parking North Side Approximately Lyndon to Jackson
20-28' Minimum Width Required
Preliminary Recommendation: Limit Parking to 1 Side & Winter
Parking Ban January 1 – March 15



#### **Tremont Street** (Rumford to Jackson)

20-23' Wide; 2 Way Traffic
Parking Generally Both Sides (6 North Side; 11 South Side)
However, No Parking North Side Approximately Lyndon to Jackson
20-28' Minimum Width Required
Preliminary Recommendation: Limit Parking to 1 Side & Winter
Parking Ban January 1 – March 15



Tremont Street (Jackson to Crosby)
18.5-19.5' Wide; One Way East Bound
Parking Both Sides (9 North Side; 7 South Side)
20-28' Minimum Width Required
Preliminary Recommendation: Limit Parking to 1 Side & Winter Parking Ban January 1 – March 15



Tremont Street (Jackson to Crosby)
18.5-19.5' Wide; One Way East Bound
Parking Both Sides (9 North Side; 7 South Side)
20-28' Minimum Width Required
Preliminary Recommendation: Limit Parking to 1 Side & Winter Parking Ban January 1 – March 15



Tremont Street (Crosby to North State)
20' Wide; 2 Way Traffic
Parking One Side (12 North Side)
20-28' Minimum Width Required
Preliminary Recommendation: Winter Parking Ban
January 1 – March 15



Tremont Street (Crosby to North State)
20' Wide; 2 Way Traffic
Parking One Side (12 North Side)
20-28' Minimum Width Required
Preliminary Recommendation: Winter Parking Ban
January 1 – March 15



# **Walker Street** (Boutin to Bradley)

24-26' Wide; 2 Way Traffic

**Parking Both Sides (12 North Side; 12 South Side)** 

28-36' Minimum Width Required

Preliminary Recommendation: Remove Parking One Side 62



# **Walker Street** (Boutin to Bradley)

24-26' Wide; 2 Way Traffic

**Parking Both Sides (12 North Side; 12 South Side)** 

28-36' Minimum Width Required

**Preliminary Recommendation: Remove Parking One Side 63** 

#### **Benefits**

- Improved Access for Emergency Response Vehicles
- Easier Driveway Access
- Improved Delivery of Non-Emergency Public Services
- Improved Winter Maintenance

#### **Concerns**

- Loss of Parking (or Perceived Loss of Parking)
- Parking May Shift to Other Streets
- Traffic Speeds May Increase
- Traffic Volumes May Increase

# Potential Benefits & Concerns Associated with Removal of On-Street Parking

# Discussion

# More Comments or Questions? Matt Walsh, City of Concord NH mwalsh@concordnh.gov 603-225-8570