



Town of Westfield

425 East Broad Street, Westfield, NJ 07090

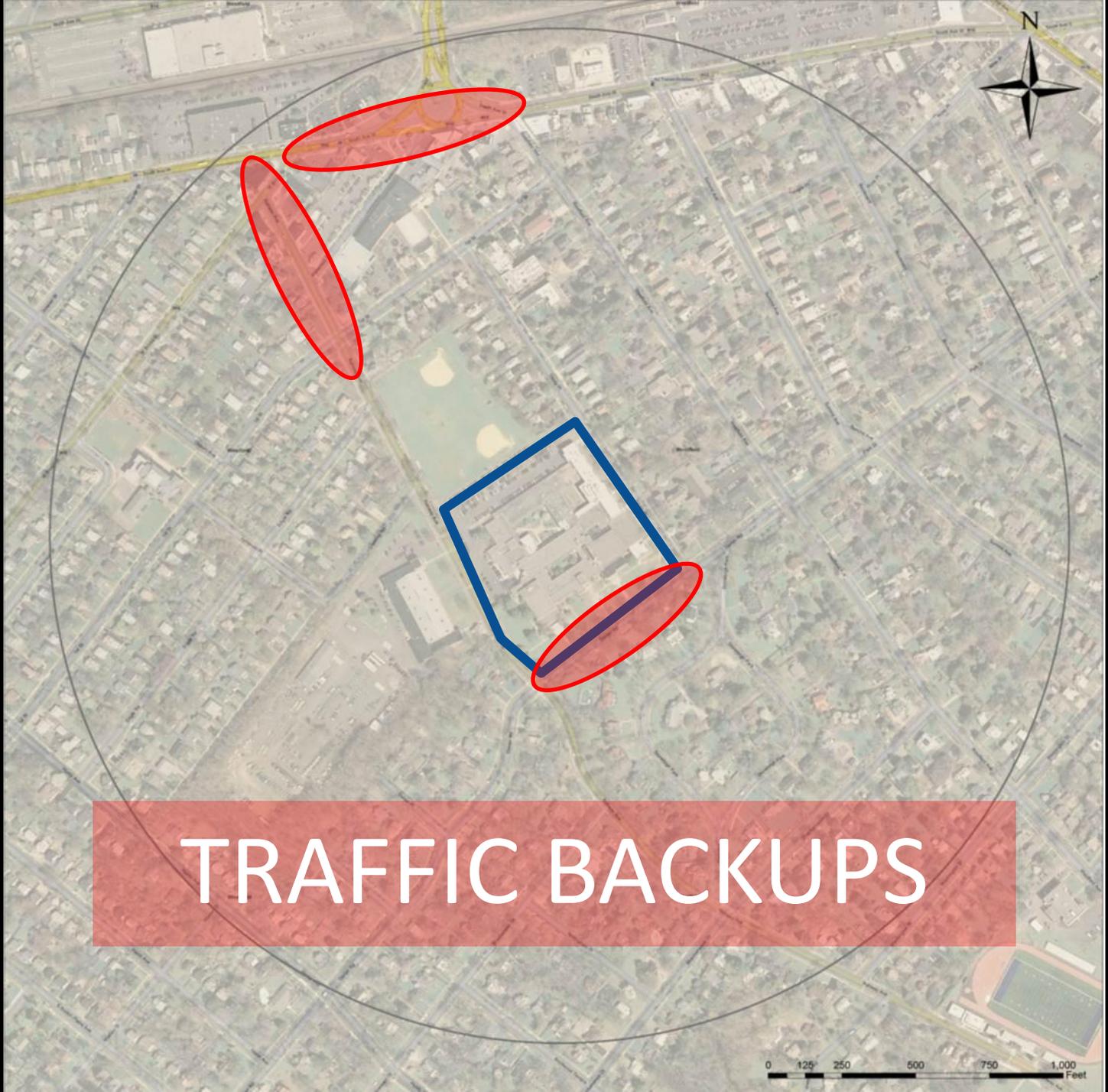
Community Outreach Meeting

Wednesday, April 18, 2012

Traffic Issues

- Previously discussed all-way stops
- Some local opposition, and need for change isn't high (only helps 30 minutes per day on school days only)





TRAFFIC BACKUPS

Traffic Issues

- We need to move buses off Dorian, due to the congestion shown below
- We will add a bus pull-out to Rahway Avenue (show later)

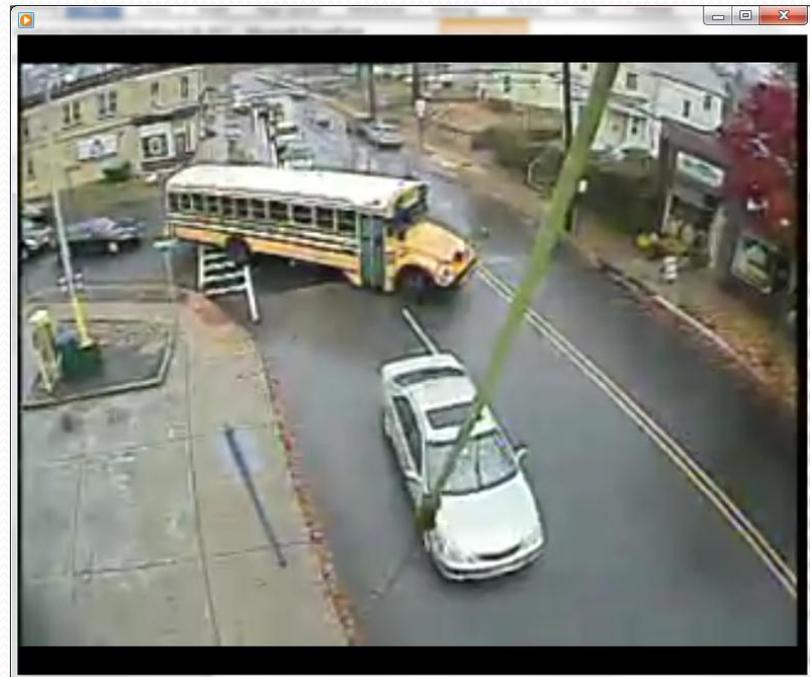
Rahway and Dorian
2:45 pm



Traffic Issues

- Back-ups on Rahway Avenue
- We can ask NJDOT to add green time to West Broad Ave in afternoon and take it from South Avenue (no spare time in morning)

*West Broad and
Rahway
3:05 pm*



Safety/Traffic Issue - Edison School

- During sporting events and after school, there is too much activity on street – we can add parking to provide more options and get cars off Rahway Avenue



Summary of Parking Findings

- About 540-600 vehicles parked in study area, as follows:
 - High School Lot – 165-170
 - On Street, legal (up to 7 minute walk) – 230-280
 - On Street, time restricted – 135-150
 - On Street, residents only – less than 10
- Longest walk seems to be about 7 minutes

ACTUAL VS. CAPACITY

Unrestricted On Street Parking	Capacity	Spring 11	Fall 11
Trinity Place SB	50	47	45
Dorian Road EB (1)	6	6	5
Dorian Road EB (2)	22	22	20
Dorian Road EB (4)	16	13	14
Dorian Road WB (4)	18	16	11
Dorian Place NB	8	8	2
Dorian Place SB	7	6	5
Dorian Court NB	9	9	6
Dorian Court SB	7	4	3
Shadowlawn Drive EB	32	21	16
Shadowlawn Drive WB	32	18	20
Nottingham Place NB	14	9	5
Nottingham Place SB	17	10	6
Codding Road EB	57	55	44
Rahway Avenue NB	23	23	28
Subtotal:	318	267	230
% Capacity		84%	72%

Off Street Parking	Capacity	Actual	Actual
High School	208	163	170
% Capacity		78%	82%

2 Hour Restriction Parking	Capacity	Spring 11	Fall 11
Trinity Place NB	47	47	32
Dorian Road WB (1)	14	14	10
First Street EB	22	14	16
First Street WB	20	14	15
Westfield Avenue NB	35	31	30
Westfield Avenue SB	36	29	33
Subtotal:	174	149	136
% Capacity		86%	78%

Restricted Parking	Capacity	Spring 11	Fall 11
Dorian Road EB (3)	11	1	0
Dorian Road WB (3)	10	0	0
Codding Road WB	57	0	0
Edgar Rd EB	32	1	0
Edgar Rd WB	32	4	1
Lynwood Place NB	13	0	0
Lynwood Place SB	13	1	0
Subtotal:	168	7	1
% Capacity		4%	1%

Parking Capacity

- We can add parking to school (net increase of 33 spaces)



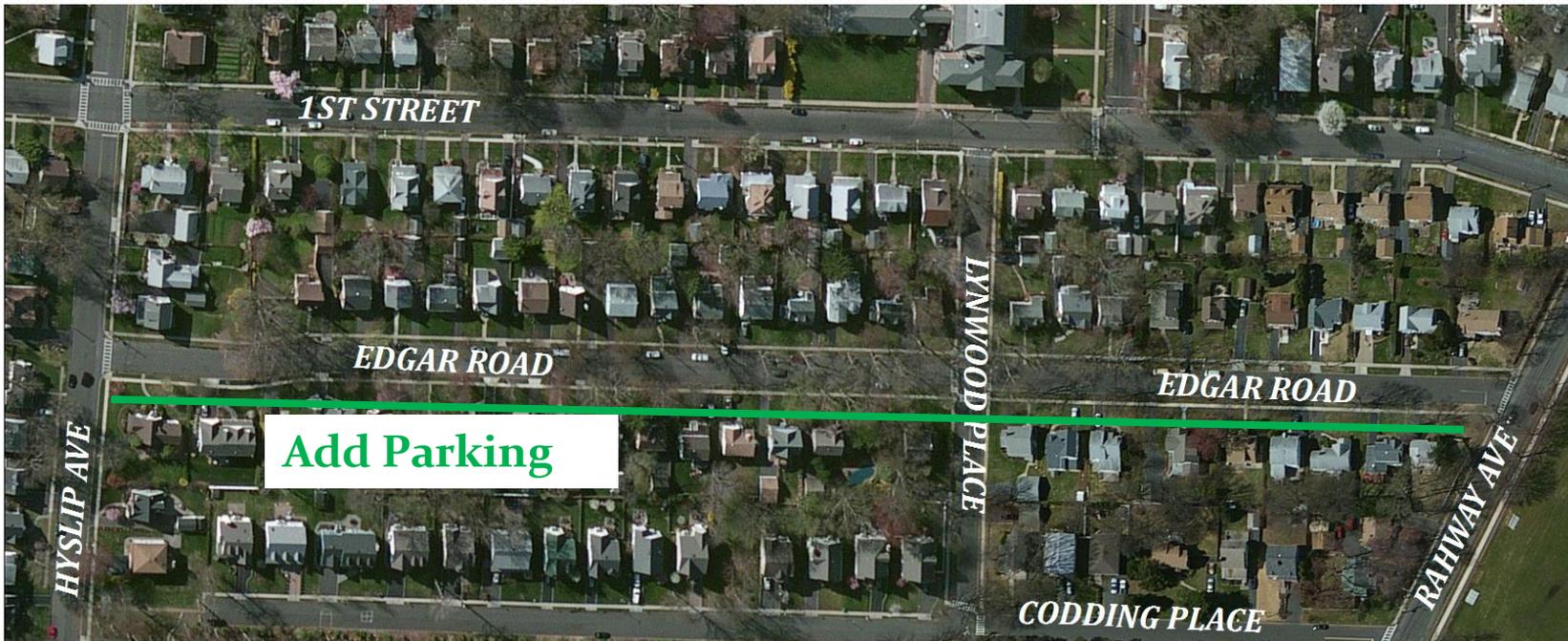
Parking Capacity

- We can restripe armory lot (net increase of 19 spaces)



Parking Capacity – Edgar Rd

- Allow parking on Edgar Road in Eastbound Direction (net increase of approx. 30 spaces)



Parking Restrictions – Dorian Rd

- Restrict parking on Dorian Rd in Eastbound Direction (loss of 15 parked vehicles)

PARKING RESTRICTIONS: Dorian Road



Parking Restrictions – Dorian Ct

- Restrict parking on Dorian Ct in Southbound Direction (loss of 6 parked vehicles)



Parking Restrictions – Dorian Pl

- Restrict parking on Dorian Pl in Southbound Direction (loss of 4 parked vehicles)



Parking Restrictions – Shadowlawn

- Restrict parking on Shadowlawn Drive in Eastbound Direction (loss of 20 parked vehicles)



Parking Restrictions – Nottingham

- Restrict parking on Nottingham Pl in Northbound Direction (loss of 10 parked vehicles)



Summary of Parking Changes in Vicinity of High School

- Increased Parking Supply
 - Off-street = 52 new spaces
 - On-Street (Edgar) = 30 new spaces
 - Total = 82 new spaces
- Additional Parking Restrictions in One Direction on 5 streets
 - On-Street loss = 55 parked vehicles displaced
- Net change
 - Increase of supply of 27 spaces