

62 Drive/63 Ave, 63 Road: Rego Park

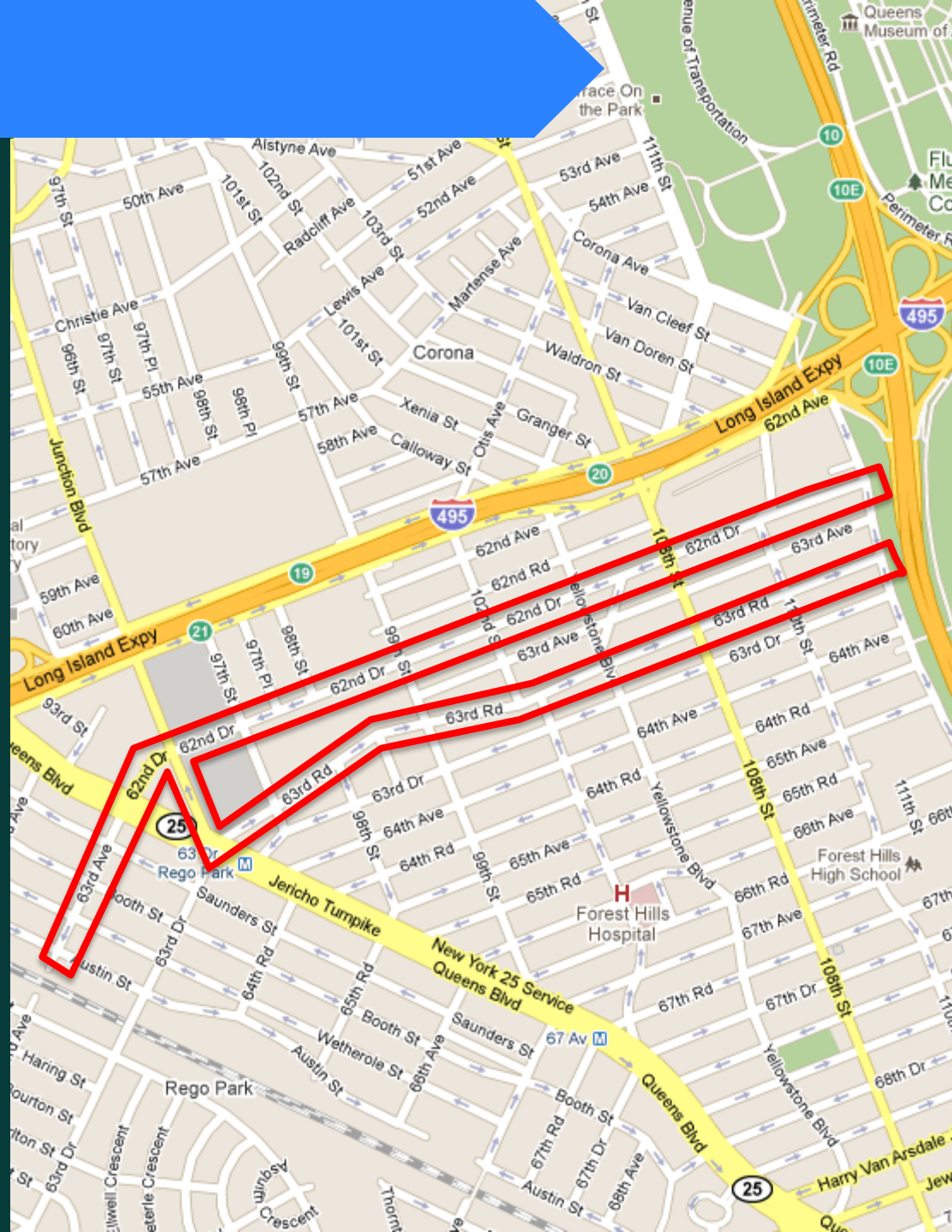
Traffic Calming and Pedestrian Safety Project

2012



Context

- 62nd Drive/63rd Ave: 2-3 moving lanes and 2 parking lanes
- 63rd Road: One-way roadway with 3 moving lanes and 2 parking lanes
- Q38, QM10, QM11, QM12 buses



Need: Why 62 Dr/63 Rd?

Ranks in 86th, 91st Percentiles for Queens Corridors

- High crash corridors
- Rego Park Senior Pedestrian Focus Area
- Need for pedestrian safety and traffic flow improvements

62 Drive - Queens Blvd to 112 St, QN

Injury Summary, 2005-2009

	Total Injuries	Avg Inj/Yr	Avg Inj/Mile/Yr	Severity Percentile of Boro Corridors
Pedestrian	41	8.2	7.5	92%
Bicyclist	5	1	0.9	N/A
Motor Vehicle Occupant	75	15	13.8	74%
Total	121	24.2	22.4	86%

63 Rd - Queens Blvd to 112 St, QN

Injury Summary, 2005-2009

	Total Injuries	Avg Inj/Yr	Avg Inj/Mile/Yr	Severity Percentile of Boro Corridors
Pedestrian	48	9.6	10	92%
Bicyclist	6	1.2	1.2	N/A
Motor Vehicle Occupant	138	27.6	28.7	90%
Total	192	38.4	40	91%

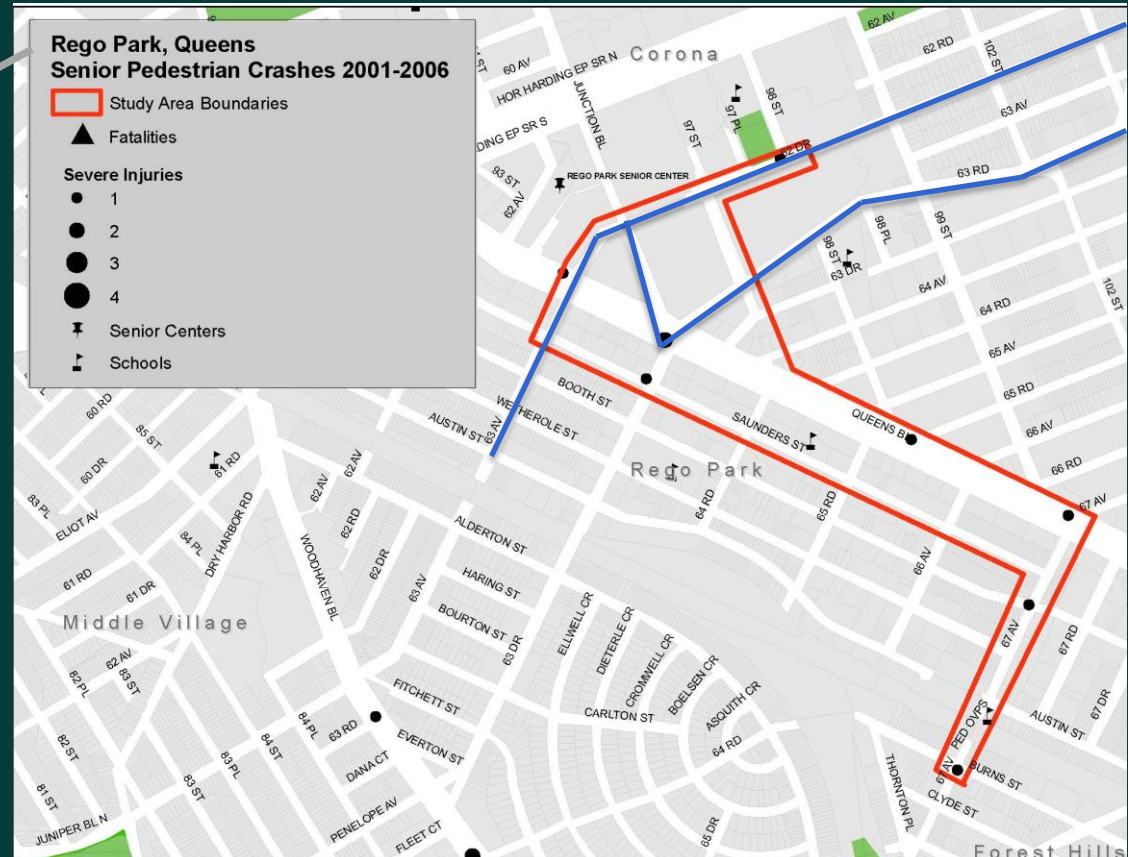
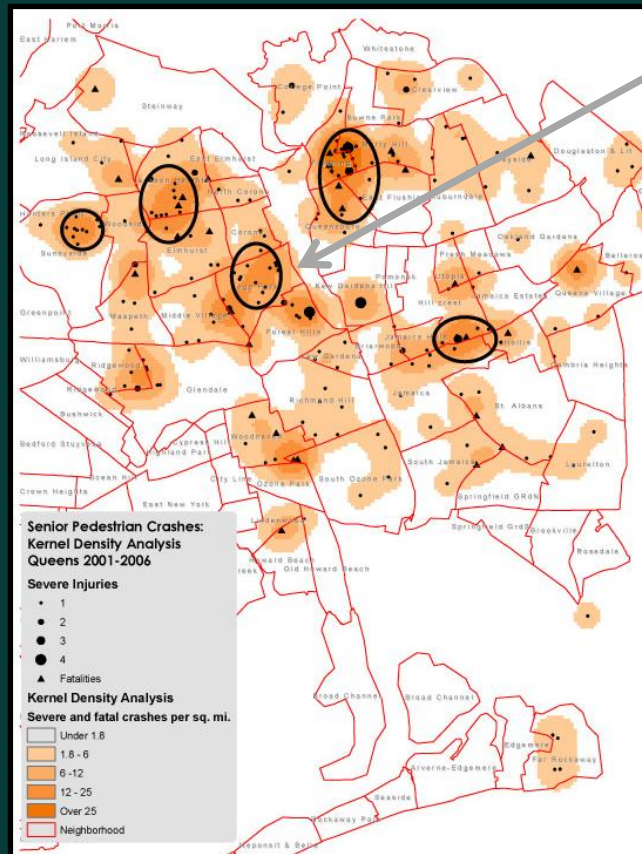
Need: Why 62 Dr/63 Rd?

- Wide streets: excess capacity encourages speeding
- Of 46 pedestrian crashes at signalized intersections (2005-2009), 36 (78%) were crossing with the signal
- 62 Dr: 12-30% of vehicles above the speed limit
- 63 Rd: 39-51% of vehicles above the speed limit



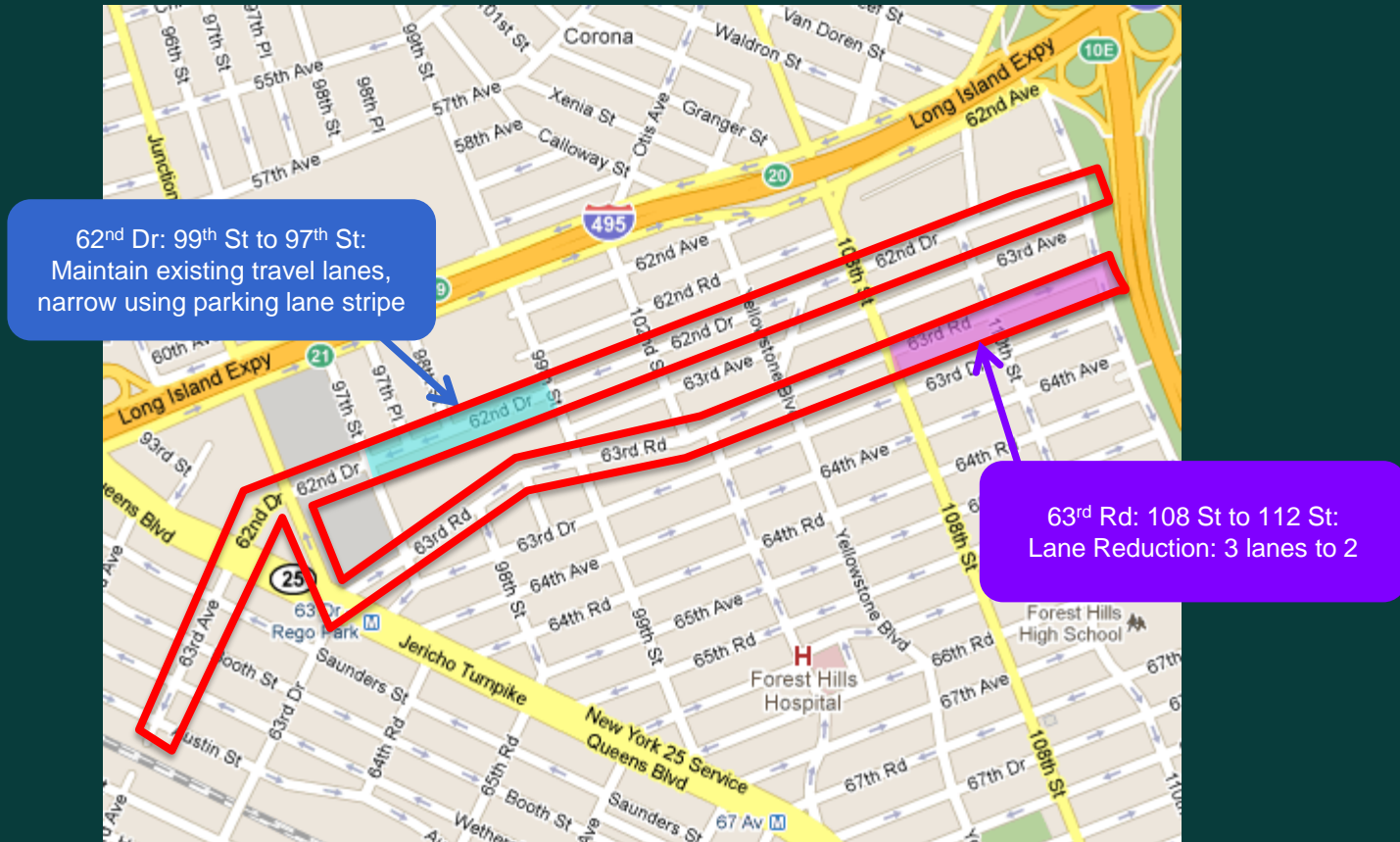
Senior Pedestrian Focus Area

- Seniors (65+) are 12% of NYC's population, but 36% of NYC's pedestrian fatalities (2006-2010)
- Rego Park is one of 25 Senior Pedestrian Focus Areas citywide, based on statistical analysis and mapping



Updated Proposal

- Recollected traffic volumes at CB6 suggestion



- Eliminated back-in parking along 62nd Drive
- Eliminated back-in parking on 63rd Road

Proposal: 63 Rd: Queens BI to 108 St

- 6 pedestrian fatalities since 2001
- Remove one travel lane
- Install wide parking lanes



63rd Road at 98th Place, looking west

Proposal: 63 Rd: Queens BI to 108 St

- 6 pedestrian fatalities since 2001
- Remove one travel lane
- Install wide parking lanes



63rd Road at 98th Place, looking west

Proposal: 63 Rd: 108 St to 112 St

- Install wide parking lanes (north side)
- Was: Add 25 new back-in angled parking spaces (south side)



63rd Road at 108th Street, looking east

Previously: 63 Rd: 108 St to 112 St

- Install wide parking lanes (north side)
- Was: Add 25 new back-in angled parking spaces (south side)



63rd Road at 108th Street, looking east

Proposal: 63 Rd: 108 St to 112 St

- Install wide parking lanes (north side)
- Now: Install wide parking lane (south side), no additional spaces



63rd Road at 108th Street, looking east

Proposal: 62 Dr (112 St to 108 St)

- Install double yellow center line and wide parking lanes



62 Drive at Colonial Ave, looking west

Proposal: 62 Dr (112 St to 108 St)

- Install double yellow center line and wide parking lanes



62 Drive at Colonial Ave, looking west

Proposal: 62 Dr (108 St to Apex Pl)

- Pedestrian fatality on December 1, 2011
- Install wide parking lanes
- Buffer parking lane



62nd Drive at 108th St, looking west

Proposal: 62 Dr (108 St to Apex Pl)

- Pedestrian fatality on December 1, 2011
- Install wide parking lanes
- Buffer parking lane



62nd Drive at 108th St, looking west

Proposal: 62 Dr (99 St to 97 St)

- Install wide parking lanes (both sides)



62nd Drive at 99th Street, looking west

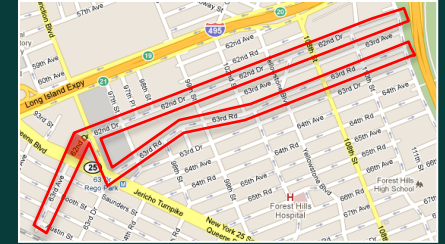
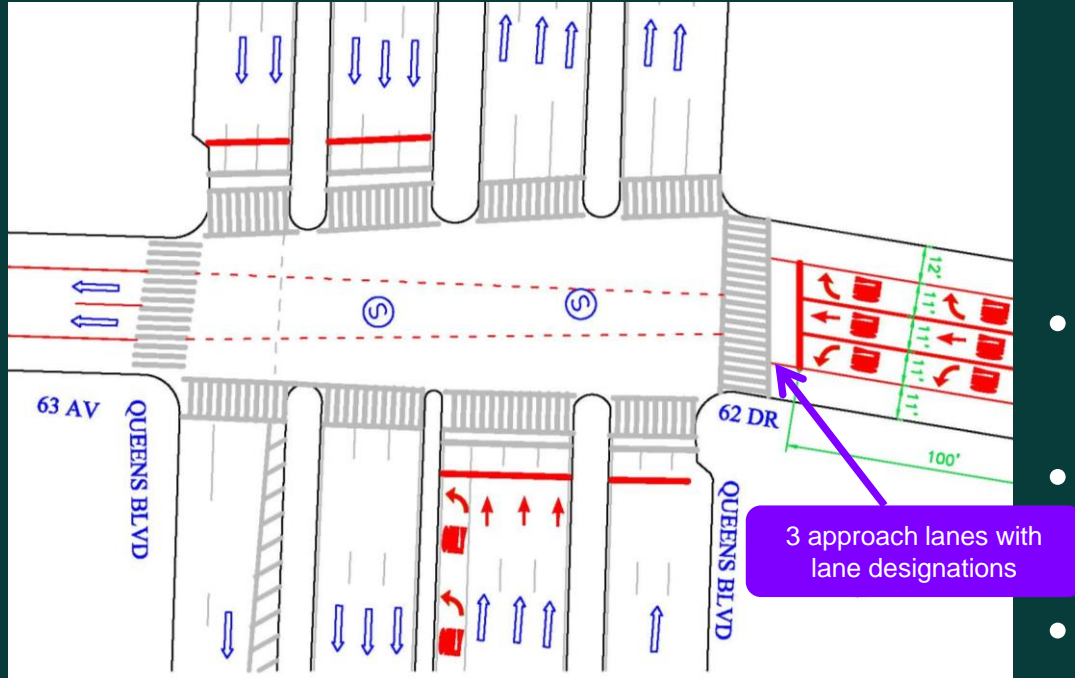
Proposal: 62 Dr (99 St to 97 St)

- Install wide parking lanes (both sides)



62nd Drive at 99th Street, looking west

Proposal: 62 Dr: Queens BI approach



- Pedestrian fatality in 2005
- Request from NYPD
- Organizes traffic flow

	Left (Main)	Left (SR)	Thru	Right (Main)	Right (SR)
4:30-530 PM	232	140	384	121	204
	Left		Thru	Right	
	372		384	325	
%	34%		36%	30%	

Proposal: Junction Blvd (to 62 Dr)

- Install back-in metered parking spaces



Junction Blvd between 62nd Drive and Queens Blvd, looking south

Proposal: Junction Blvd (to 62 Dr)

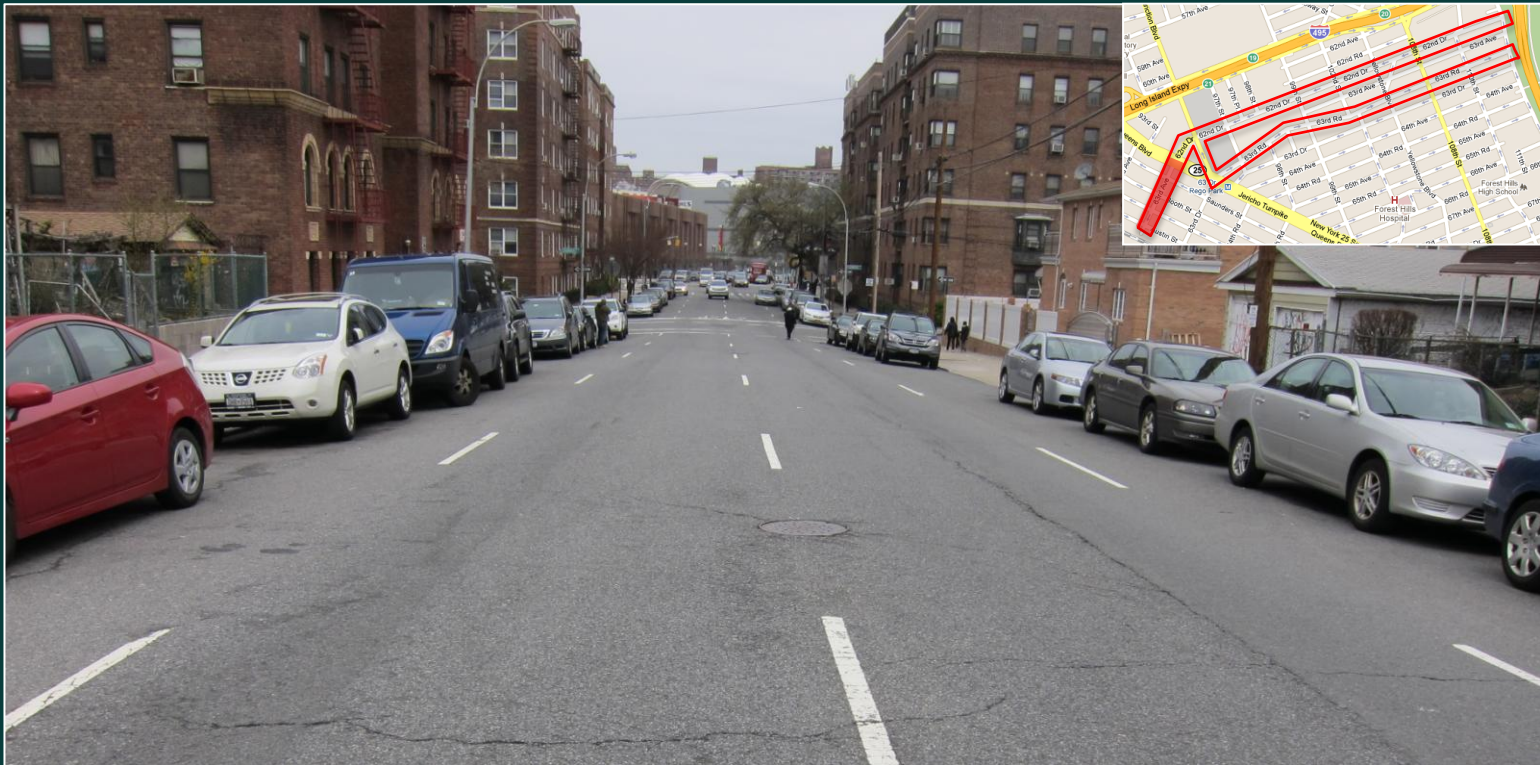
- Install back-in metered parking spaces, adds 10 new spaces



Junction Blvd between 62nd Drive and Queens Blvd, looking south

Proposal: 63 Av: Queens Bl to Austin St

- Install wide parking lanes



63rd Ave at Wetherole St, looking north

Proposal: 63 Av: Queens Bl to Austin St

- Install wide parking lanes



63rd Ave at Wetherole St, looking north

Proposal Summary



Benefits of Proposal

- Calms traffic and improves pedestrian visibility and safety
- Maintains existing travel lanes on 16 blocks of 62nd Dr, 63rd Av, Junction Blvd
- Organizes traffic on dangerous 62nd Dr approach to Queens Blvd
- Reduces travel lanes on 9 blocks of 63 Rd
- Adds 10 new parking spaces using back-in parking:
 - Junction Blvd: Queens Blvd to 62nd Dr: Replaces 10 meters with 20



Questions?



Thank
You