





Background



BACKGROUND

- Nearby Hospitals and Medical Centers
- NYU Medical Center made 33rd St a two-way, leading to the relocation of the service road entrance to 2nd Ave
- Kips Bay Neighborhood Association asked DOT to explore the expansion of the median on 2nd Ave between 30-33 Sts
 - KBNA mentioned for-hire vehicles layover along service road
- Community request for safety improvements at 2nd Ave and E 30 St







SAFETY DATA

- 22 total pedestrian injuries from traffic crashes
 - ~47% occurred at E 30 St due to left turning vehicles "not seeing pedestrian"
- 8 total bicycle injuries
 - Including two people severely injured at 2nd Ave and E 30 St

2nd Ave, 30 St to 33 St MN

Injury Summary, 2013-2017 (5 years)

	Total Injuries	Severe Injuries	Fatalities	KSI
Pedestrian	22	0	0	0
Bicyclists	8	2	0	2
Motor Vehicle Occupant	34	0	0	0
Total	64	2	0	2

KSI: Killed or Severely Injured



Existing Conditions



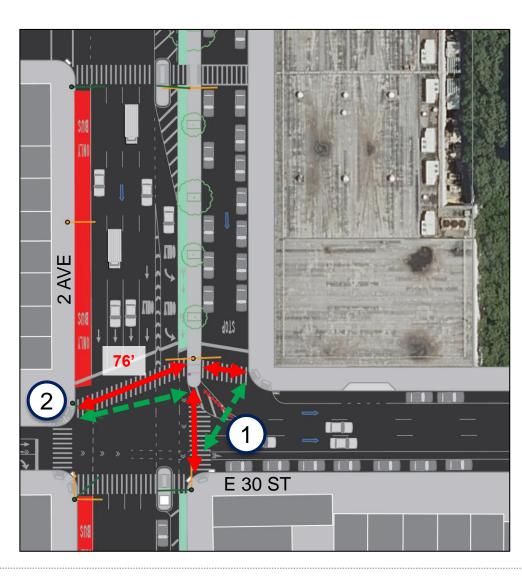
EXISTING CONDITION

Two-part crossing with several barriers, such as Qwick Kurb



2 Crosswalk not aligned to pedestrian desire line





EXISTING CONDITION

1 Analysis shows pedestrians walking along 2nd Ave continue straight along subpar median or in bike lane

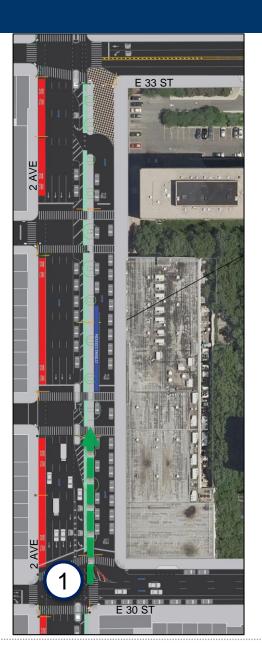




Pedestrians Trying to Use Median:

128 pedestrians/hr in the morning

105 pedestrians/hr in the evening



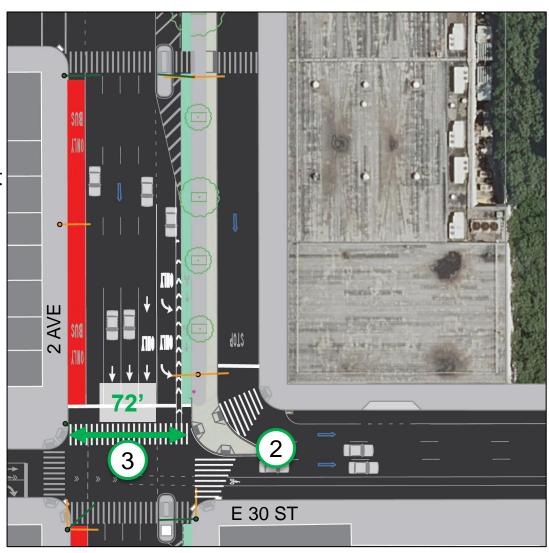
Proposed Conditions



PROPOSED

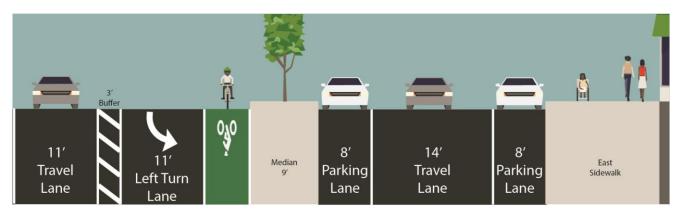
- 1 Remove vertical plastic barrier (Qwick Kurb)
- 2 Build concrete median tip extension at 2nd Ave and E 30 St
- 3 Realign crosswalk to meet pedestrian desire line

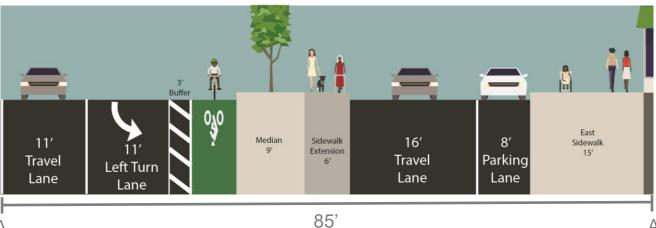




PROPOSED

Build concrete median/sidewalk extension to allow for continuous sidewalk along 2nd Ave, removing 19 metered parking spaces







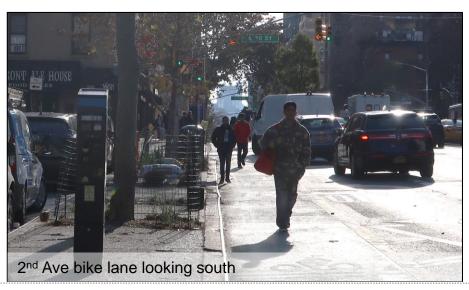
TIMELINE

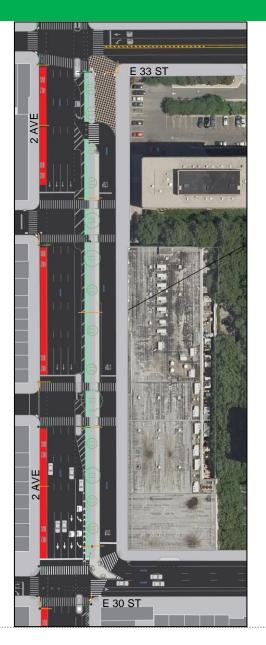
Tentative construction in 2021



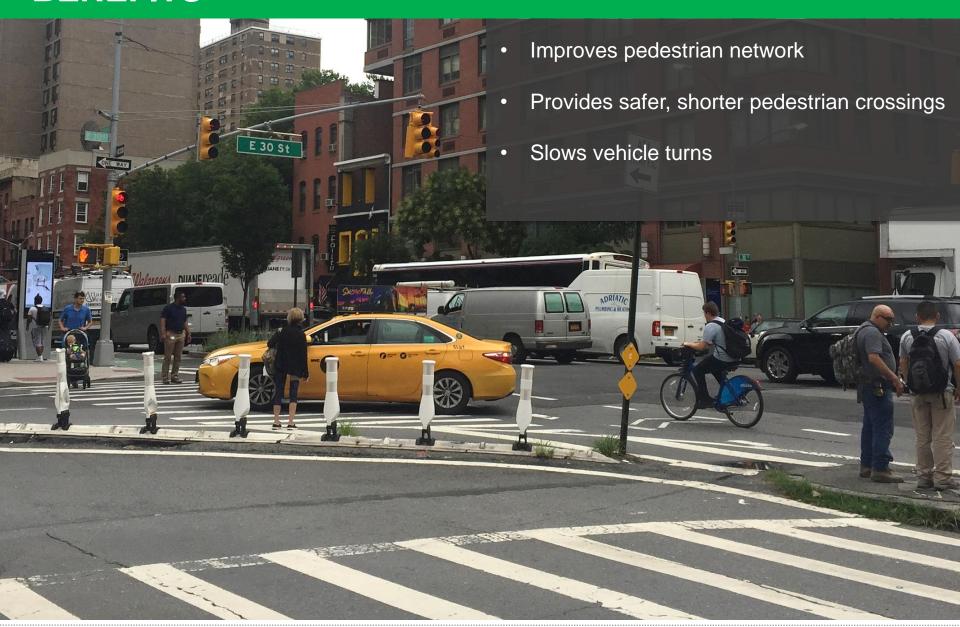
SUMMARY

- Build concrete median tip extension at 2nd Ave and E 30 St
- Build concrete median/sidewalk extension on 2nd
 Ave from E 30 St to E 32 St
- Permanently remove 19 metered parking spaces on 2nd Avenue service road
- Temporarily remove up to 10 metered parking spaces on 2nd Avenue main line during construction





BENEFITS



THANK YOU!

Questions?













nyc_dot