EXISTING CONDITIONS

- High Pedestrian Volumes (Day & Night)
- Long Crossing Distances
- Limited Pedestrian Space
- Congested Sidewalks

- 6 Travel Lanes + Curb Parking/Loading
- 1,500 during PM peak hour (2-way)
- 15,000 Vehicles Per Day
- Low Vehicular Volumes Vs. Capacity
EXISTING CONDITIONS

Lower Broadway Cross-Section

Only 16% of ROW = Effective Pedestrian Space
Hourly 24-Hr Weekday Volume @ Broadway & 5th Avenue

Daily Vehicles @ Intersection = 21,000
Daily Pedestrians = 16,000

Daily Vehicles

- 1187 at 6:00 AM
- 1215 at 9:00 AM
- 1485 at 12:00 PM
- 1471 at 3:00 PM
- 1527 at 6:00 PM
- 1473 at 9:00 PM
- 933 at 12:00 AM

Daily Pedestrians

- 554 at 6:00 AM
- 620 at 9:00 AM
- 973 at 12:00 PM
- 1485 at 3:00 PM
- 1471 at 6:00 PM
- 1527 at 9:00 PM
- 933 at 12:00 AM
BROADWAY - PILOT PROJECT GOALS

• Expand & Enhance Pedestrian Zone
• Eliminate On-Street Parking on Broadway
• Universal Loading Zone:
  – Freight
  – Musician
  – Carriage
  – Taxi
  – Valet
How Can We Reallocate ROW For All Users on Broadway?

- Dedicate Curb Lane to Pedestrians
- Use Outside Lane for Loading
- Maintain 4 Travel Lanes
LOWER BROADWAY PILOT PEDESTRIAN IMPROVEMENTS

5TH AVENUE TO 1ST AVENUE

• Remove On-street Parking
• Maintain 2 Travel Lanes in Each Direction
• Expand Pedestrian Zone into Parking Lane
• Designate Outside Lane for Universal Loading
• Use Temporary Movable Fencing between Expanded Pedestrian Space and Loading Zone
• Optional: Painted Curbs
TEMPORARY PILOT STUDY

Lower Broadway Cross-Section

106'

30% of ROW = Effective Pedestrian Space

80'

Lower Broadway Cross-Section
BROADWAY PILOT PLAN

FENCE GAPS

TEMPORARY FENCE
BENEFITS OF PILOT CONCEPT

• Established Pedestrian Zone 24/7
• Balanced ROW Utilization for All Users
• Eliminates Confusing Loading Regulations with Universal Loading Zone
• Maintains Same # Effective Travel Lanes
• Eliminates Pedestrians from “Hiding” between Parked Cars

MORE SPACE FOR PEOPLE
PLENTY OF LANES LEFT FOR CARS
PLACE MAKING FOR LOWER BROADWAY
NEXT STEPS

• Implement Pilot Study – Mid-August
• Monitor Conditions
• Receive Public Input & Evaluate
• Collect Additional Data during Pilot Study
• Evaluate Long-term Treatment

LET’S SEE HOW IT WORKS!