GRTC Bus Rapid Transit
Public Meeting
July 27th and 28th, 2015
Roadway, Access, and VISSIM
Broad Street User Access

• Accommodate All Users:
  - BRT Buses
  - Local Buses
  - General Traffic
  - Pedestrians/Bicycles

• Change in Left-Turn Movements
  - Today: shared lanes with through traffic
  - Proposed: dedicated lanes for turning vehicles
Left Turn Summaries

- WB Adams to Thompson
  - 7 left turns – Monroe, Belvidere, Harrison, Meadow, Robinson, Sheppard, and Tilden.

- EB Thompson to Adams
  - 10 left turns – Roseneath, Sheppard, Terminal, Davis, DMV, Allison, Meadow, Allen, Bowe and Belvidere.

- New Signals Proposed
  - Byrd, Tilden, Monroe, and Orleans
Median Widths

- Thompson to Sheppard: 4 feet median
  3 feet at left-turns
- Sheppard to Harrison: 4 feet median
  2 feet at left-turns
- Harrison to Laurel: 6 feet median
- Laurel to Foushee: 4 feet median
  2 feet at left-turns
Pedestrian and Bicyclist Crossings

- Strawberry Street
- Goshen Street
- Pine Street
- Henry Street
- Madison Street
- Jefferson Street

- These locations will either be equipped with HAWK signal (full ped. signal), if meets warrants and funding is available, or will be marked crosswalk with signage
- Tilden and Monroe that were previously identified as a ped. crossing will be fully signalized