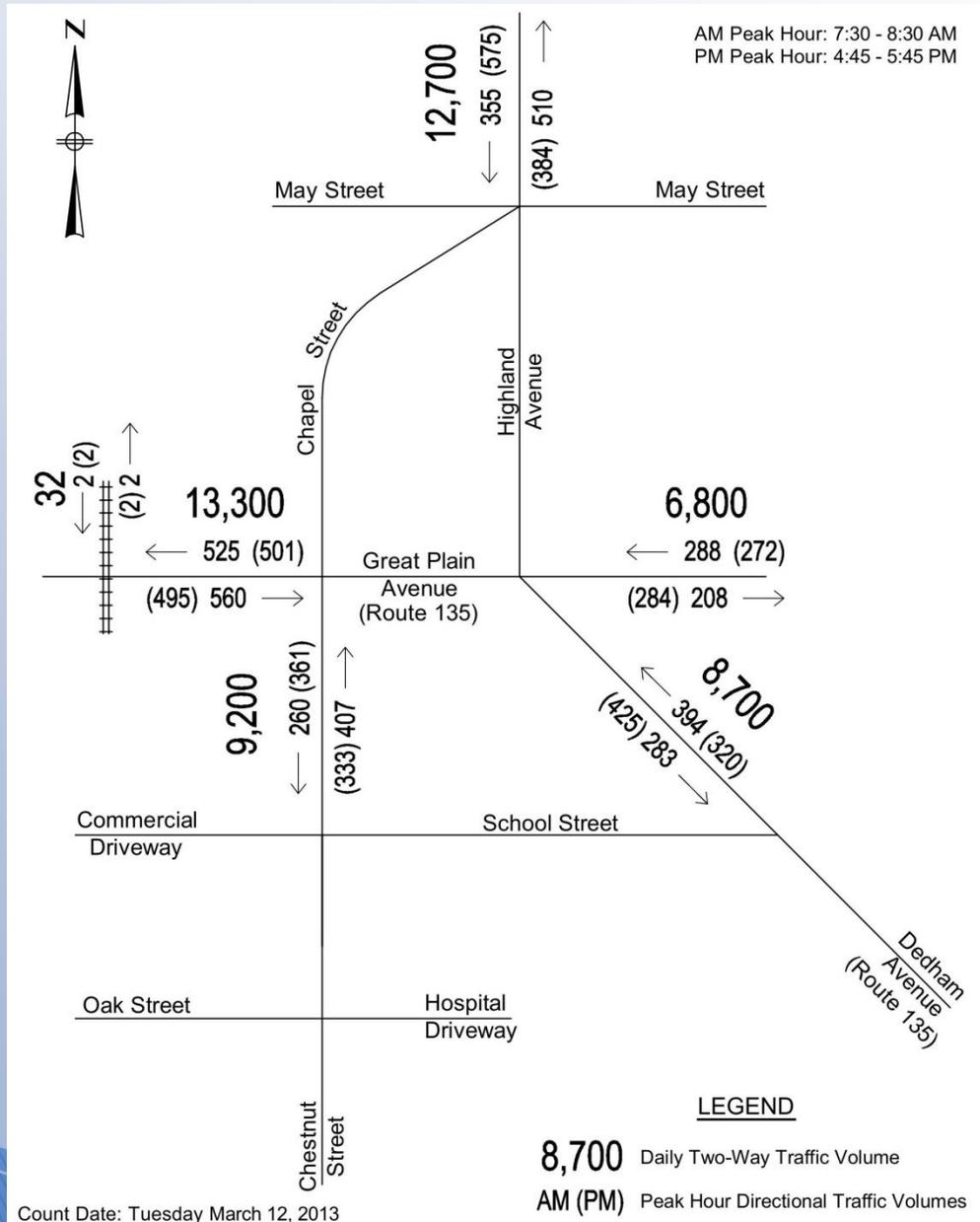


# **Downtown Streetscape Project Needham, MA**

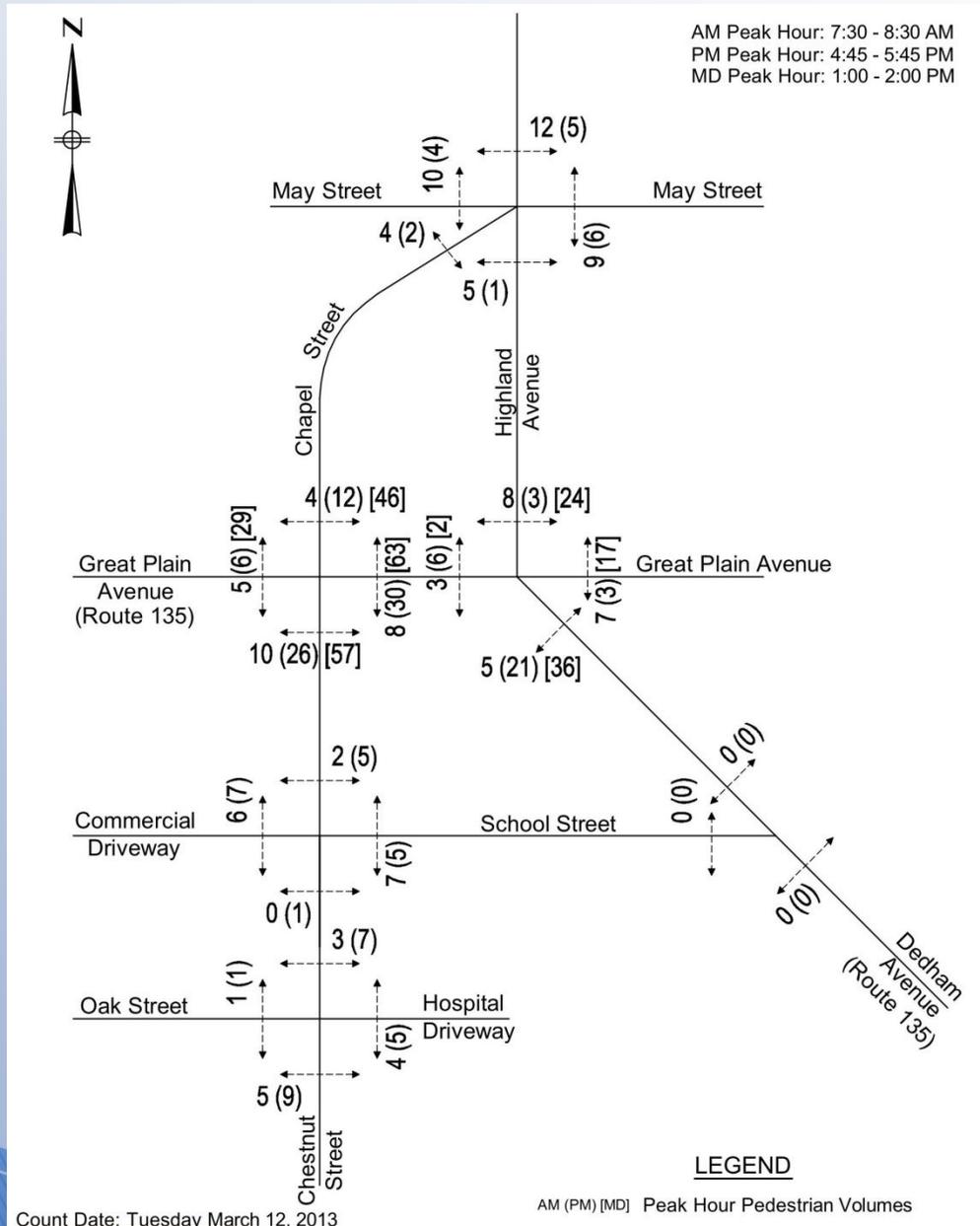
## **Existing Traffic Analysis**

**April 24, 2013**

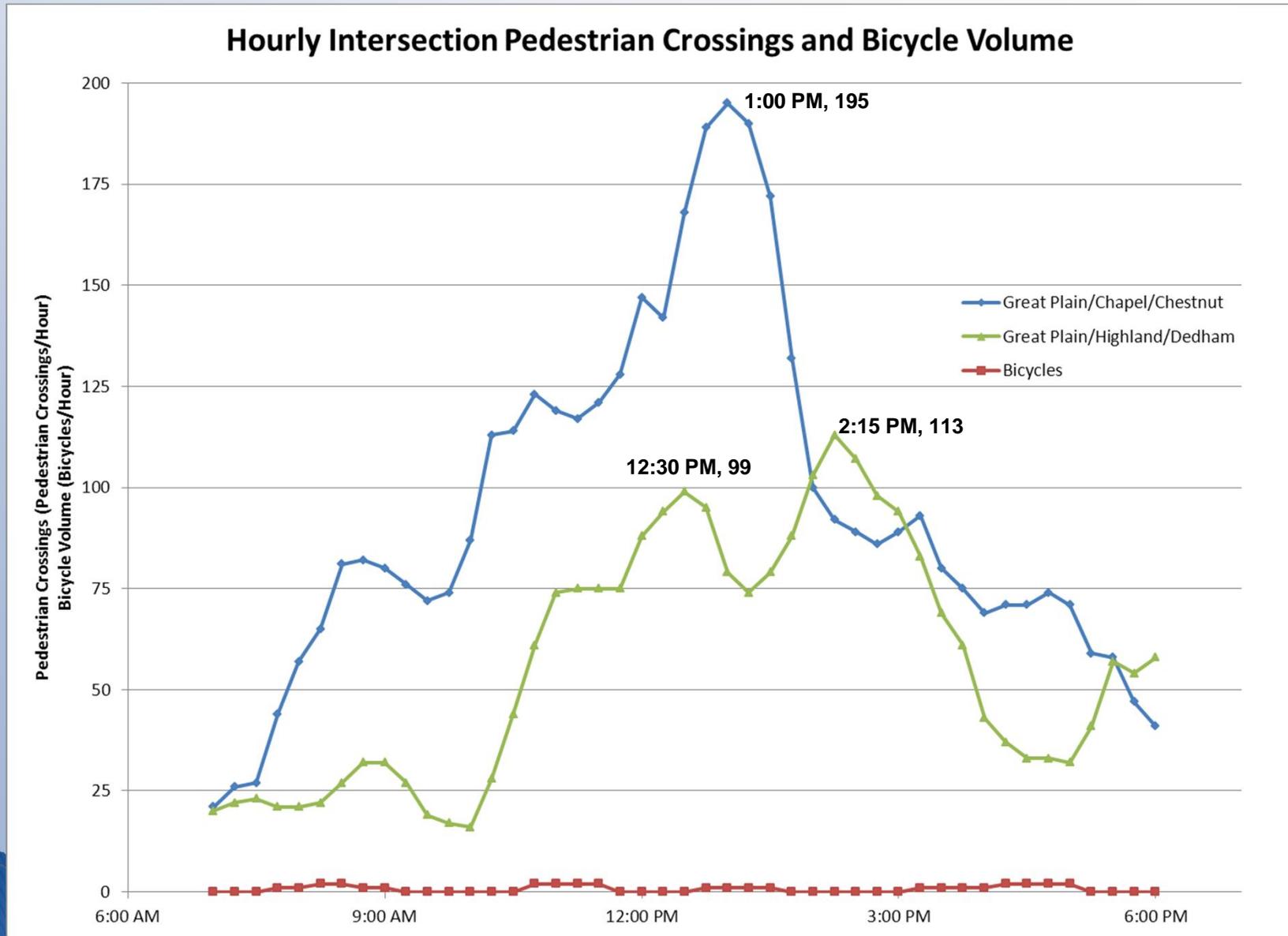
# Automatic Traffic Recorders



# Pedestrian Volumes



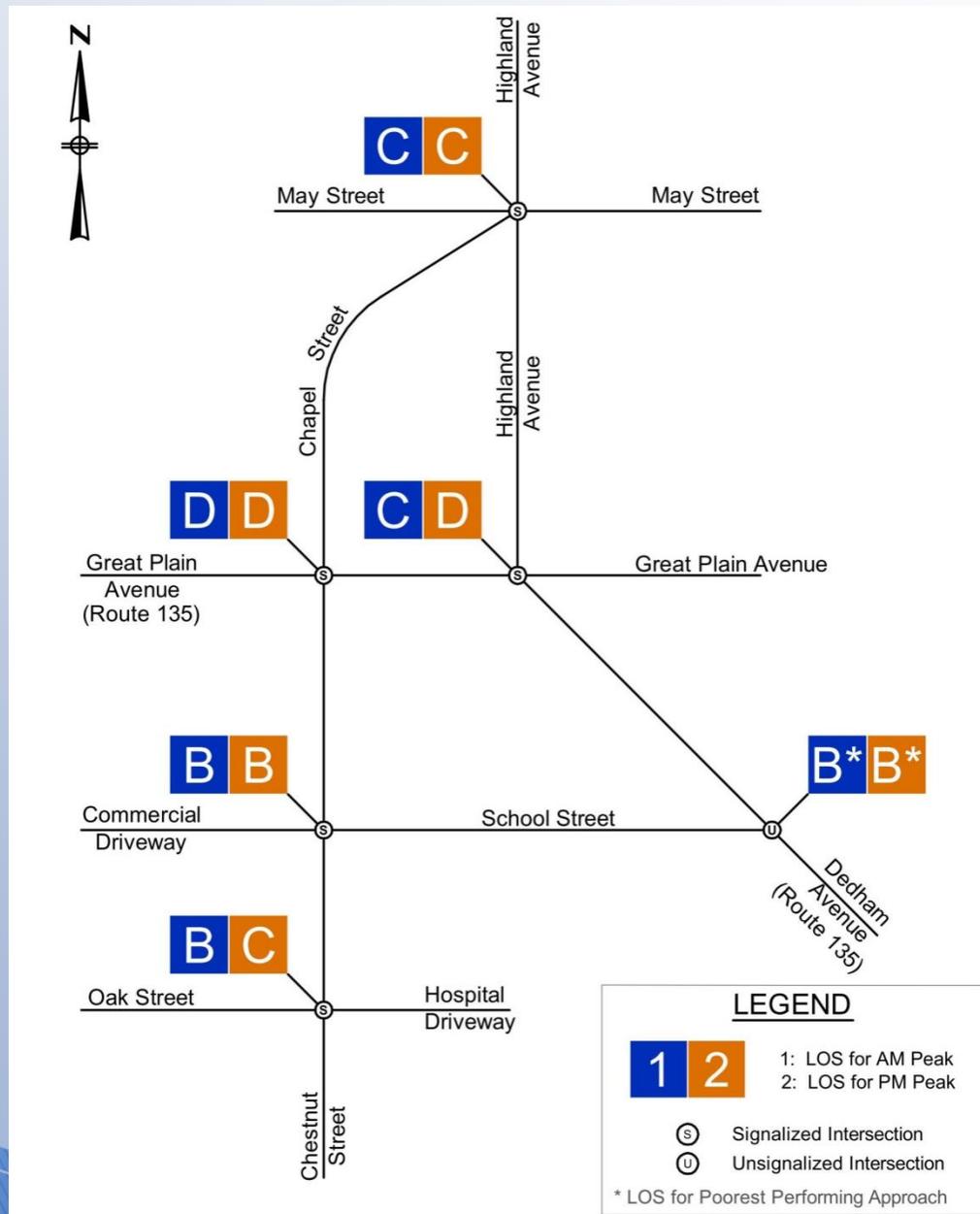
# Pedestrian Volumes



# Level of Service Criteria

LOS	Signalized Intersections (Average Seconds of Delay/ Vehicle)	Unsignalized Intersections (Average Seconds of Delay/ Vehicle)
A	< 10.0	< 10.0
B	10.1 to 20.0	10.1 to 15.0
C	20.1 to 35.0	15.0 to 25.0
D	35.1 to 55.0	25.1 to 35.0
E	55.1 to 80.0	35.1 to 50.0
F	> 80.0	> 50.0

# Existing Conditions Analysis Results



## Next Meeting

- ▶ Analysis Results for Future No-Build Conditions
- ▶ Analysis Results for preliminary Future Build Options

# Meeting Wrap-up