



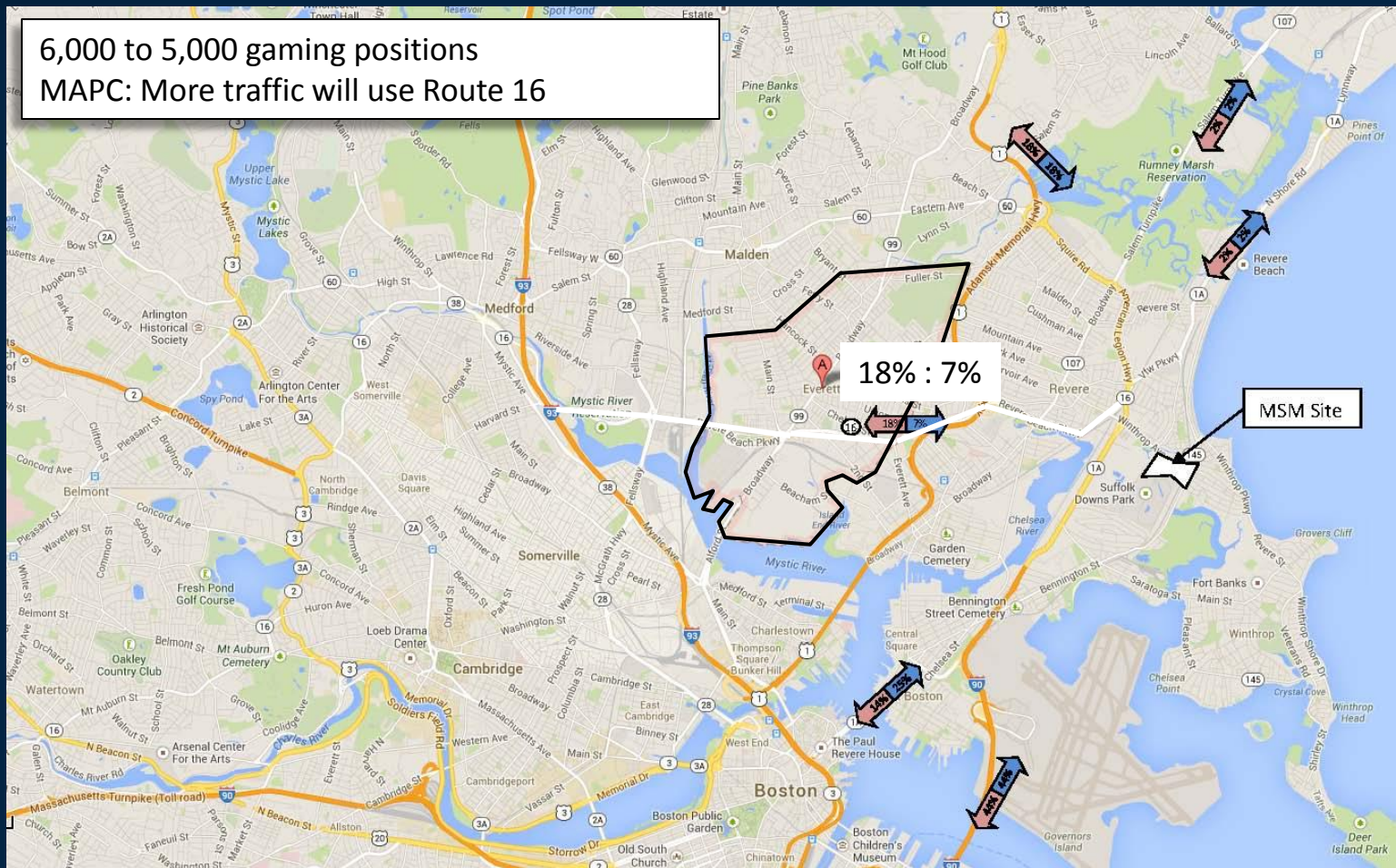
# Surrounding Community Petition Response Transportation

March 20, 2014

# Surrounding Community Petition Response



## Mohegan Sun Massachusetts – Revere Trip Distribution



# Surrounding Community Petition Response



Mohegan Sun Massachusetts – Revere  
Surrounding Community of Everett

Friday PM Peak Hour – Route 16

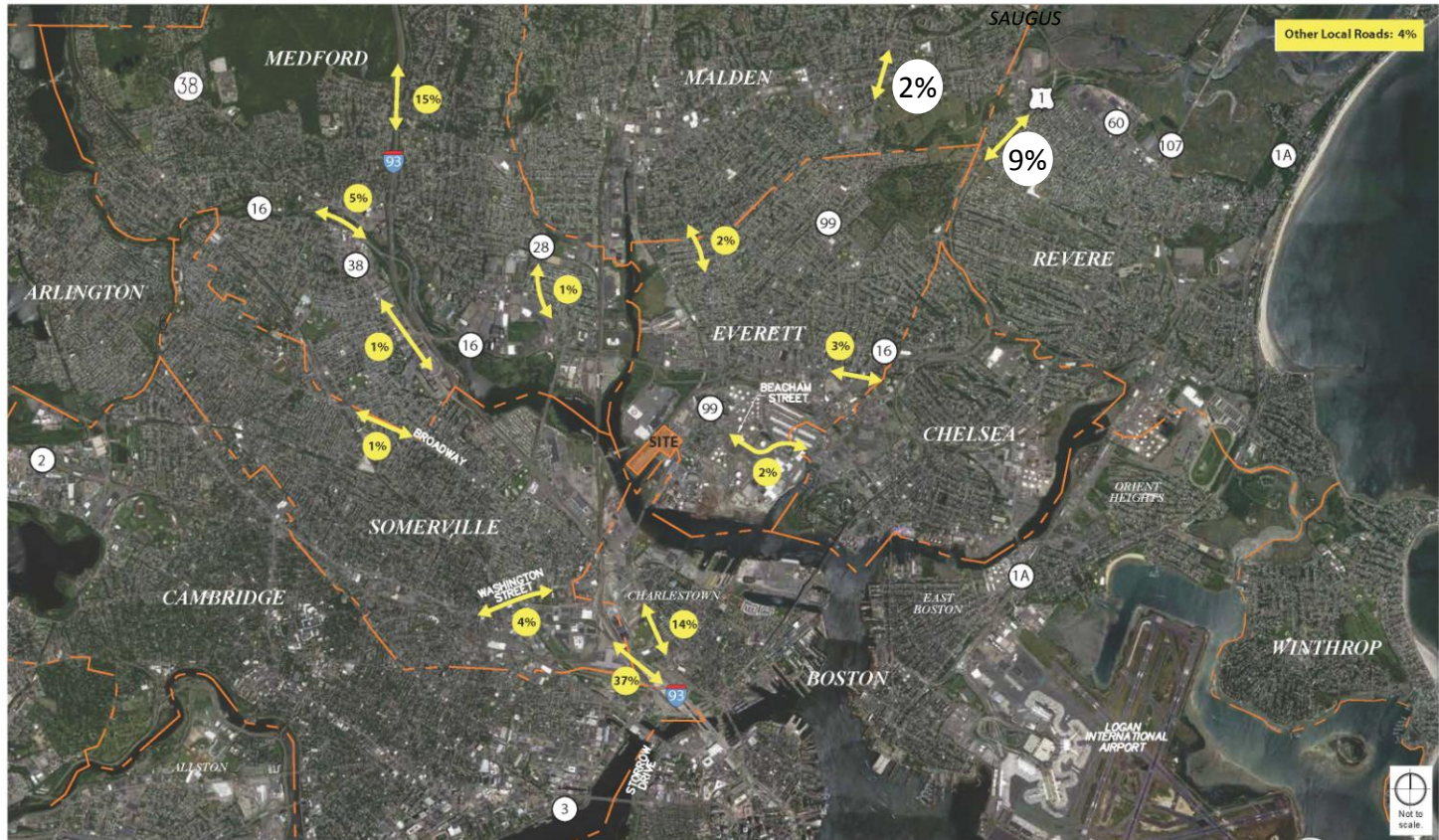
Roadway Volume	Increase due to Casino	% Increase
4,870 vehicles	227 vehicles	4.7%

- Signalized intersections operate at LOS D or better (from Wynn Application)
- 10 out of 48 individual movements operate at LOS F
- Intersection queues spillback to adjacent intersections
- MAPC requests further analysis of Rte 16 in Everett
- Potential significant adverse impact

# Surrounding Community Petition Response

## Wynn - Everett

### Surrounding Community of Saugus



Wynn Everett  
Everett, Massachusetts

Composite Trip Distribution (Patrons and Employees)  
Source: Howard/Stein-Hudson Associates, Inc., 2013

# Surrounding Community Petition Response



## Wynn – Everett Surrounding Community of Saugus

### Friday PM Peak Hour – Route 1

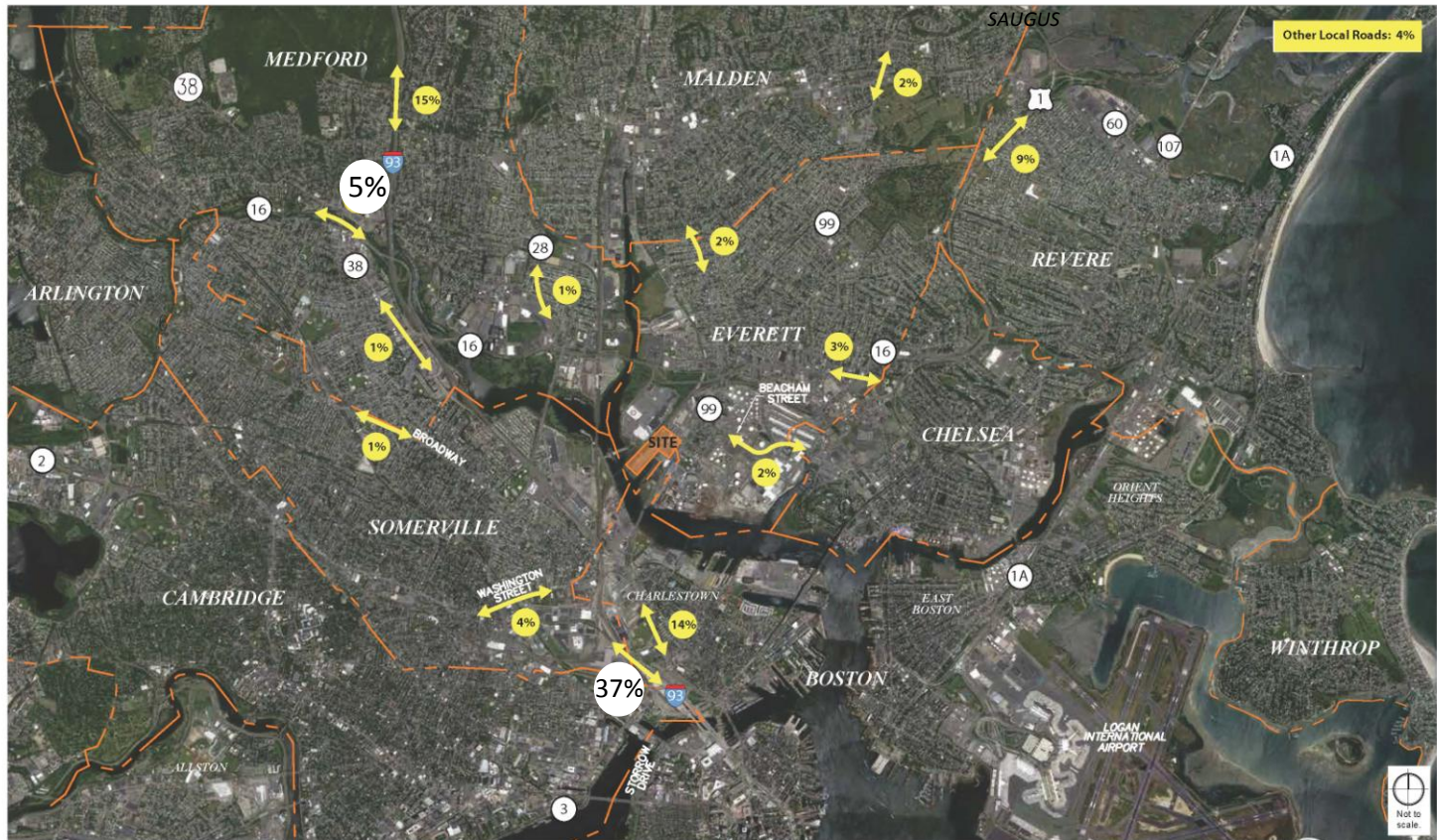
Roadway Volume	Increase due to Casino	% Increase
9,945 vehicles (est.)	185 vehicles	2.0%

- Existing roadway is at or over capacity
- Capacity is impacted by driveways with direct access to Route 1
- Potential significant adverse impact

# Surrounding Community Petition Response

## Wynn - Everett

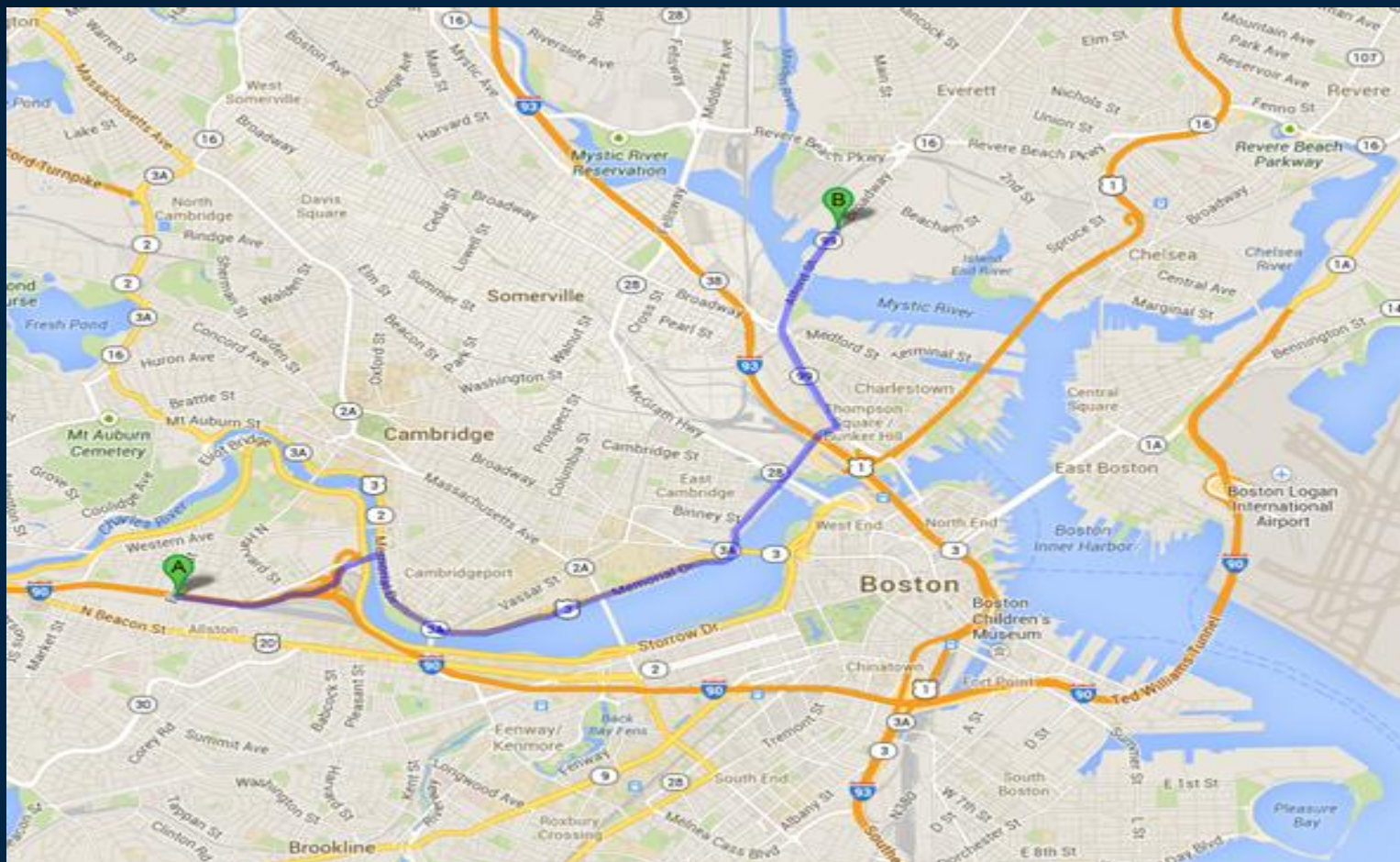
### Surrounding Community of Cambridge



Wynn Everett  
Everett, Massachusetts

Composite Trip Distribution (Patrons and Employees)  
Source: Howard/Stein-Hudson Associates, Inc., 2013

# Alternative Memorial Drive Route



# Surrounding Community Petition Response



## Wynn – Everett Surrounding Community of Cambridge

### Friday PM Peak Hour

Roadway	Roadway Volume	Increase due to Casino	% Increase
Route 16	3,300 vehicles	100 vehicles	3.0%
Memorial Drive	2,850 vehicles	135 vehicles	4.7%

- Route 16 traffic predicted by Wynn, 5% of Casino traffic
- Memorial Drive diverted traffic predicted by MGC, 8-10% of Casino traffic
- Both roadways have intersections operating at LOS F
- Potential significant adverse impact