

**MAXPAK SITE TRAFFIC IMPACT AND ACCESS  
STUDY (TIAS)  
9/1/06**

The study was conducted by MDM Transportation Consultants in July of 2005 and updated in March of 2006. Traffic volumes were captured mechanically and traffic turning counts were captured manually.

**EXISTING ROADWAY TRAFFIC VOLUMES\***

Roadway		AM Peak Hour	PM Peak Hour
Cedar Street	9,400	690	713
Lowell Street (prior to bridge reopening)	2,900	247	222
Clyde Street		40	25
Warwick Street		15	35

\*Captured mechanically

## **SITE GENERATED TRAFFIC VOLUMES\***

Roadway	AM Peak Hour	PM Peak Hour
Clyde Street	22	10
Warwick Street	5	21
Lowell Street Ramp	53	64

\*Site generated traffic volumes were estimated using trip rates from the ITE Trip Generation for Land Use.

## **2010 NO BUILD TRAFFIC VOLUMES**

Roadway	AM Peak Hour	PM Peak Hour
Clyde Street	40	25
Warwick Street	15	35
Lowell Street Ramp	NA	NA

## **2010 BUILD TRAFFIC VOLUMES \***

Roadway	AM Peak Hour	PM Peak Hour
Clyde Street	62	35
Warwick Street	20	56
Lowell Street Ramp	53	64

\*These numbers are derived from taking the NO BUILD Volumes and adding the Site Generated Traffic Volumes to them.