

# **APPENDIX I**

## **VARIABLE MESSAGE SIGN (VMS) PROGRAM**

**Portable VMS Sign Messages**  
**February 4 to 11 and February 28 to March 4**  
**And**  
**February 14 to February 25**

**Portable VMS Signs -- For Park Drive Entrances**

*Park Drive Entrances (8 VMS signs needed)*

- Lenox Avenue Entrance\*\*
- Adam Clayton Powell Jr. Boulevard Entrance\*\*
- West 100<sup>th</sup> Street Entrance\*\*
- West 96<sup>th</sup> Street Entrance\*\*
- West 85<sup>th</sup> Street Entrance\*\*
- West 72<sup>nd</sup> Street Entrance\*\*
- West 67<sup>th</sup> Street Entrance\*\*
- East 72<sup>nd</sup> Street Entrance\*

\*East Drive      \*\*West Drive

**Proposed VMS Message (Full closure -- Feb 4-11 and Feb 28-March 4)**

Park  
Drives  
Closed

February 4 to 11	February 28 to March 4
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**Proposed VMS Message (Christo Exhibit Off Peak Closures -- Feb 14-25)**

**East Drive\*:**

Art  
Exhibit  
East Dr

Closed  
E 72 – 110  
Streets

7-10 AM  
Feb 14 -  
Feb 25

**West Drive\*\*:**

Art  
Exhibit  
West Dr

Closed  
Lenox to  
59 Street

3-7 PM  
Feb 14 -  
Feb 25

## **Portable VMS Signs – On East Drive Location South of East 72<sup>nd</sup> Street**

*Central Park East Drive (1 VMS sign needed)*

- Central Park East Drive approaching East 72<sup>nd</sup> Street (1 facing south)

### **Proposed VMS Message (Full closure -- Feb 4-11 and Feb 28-March 4)**

Central  
Park  
Drives

Closed  
Exit At  
E 72 St

Feb 4 – 11

Feb 28 –  
March 4

### **Proposed VMS Message (Christo Exhibit Off Peak Closures -- Feb 14-25)**

Art  
Exhibit  
East Dr

Closed  
E 72-110  
Streets

7-10 AM  
Feb 14 –  
Feb 25

## Portable VMS Signs – For Local Streets

*West Side Locations (7 VMS signs needed)  
Southbound and Eastbound Approaches*

- Broadway @ 72<sup>nd</sup> Street (1 facing north)
- Broadway @ 86<sup>th</sup> Street (1 facing north)
- Broadway @ 96<sup>th</sup> Street (1 facing north)
- West 96<sup>th</sup> Street @ Columbus Avenue (1 facing west)
- West 86<sup>th</sup> Street @ Columbus Avenue (1 facing west)
- West 72<sup>nd</sup> Street @ Columbus Avenue (1 facing west)
- West 100<sup>th</sup> Street @ Columbus Avenue (1 facing west)

*North Side (Southbound and Westbound Approaches) Locations (5 VMS signs needed)*

- Frederick Douglass Blvd. @ 125<sup>th</sup> Street (1 facing north; 1 facing east)
- 5<sup>th</sup> Avenue @ 125<sup>th</sup> Street (1 facing north; 1 facing east)
- Adam Clayton Powell Jr. Boulevard between West 116<sup>th</sup> and West 115<sup>th</sup> Street (1 facing north on raised center median)

### **Proposed VMS Message (Full closure-- Feb 4-11 and Feb 28-March 4)**

Park Dr  
Closed  
Feb 4 – 11

Feb 28-  
March 4

Use  
Columbus  
Avenue

Trans-  
Verse Rd  
Open

### **Proposed VMS Message (Christo Exhibit Off Peak Closures-- Feb 14-25)**

No Message Needed

## Portable VMS Signs -- For Local Streets

*East Side Locations (3 VMS signs needed)*  
*(Northbound and Westbound approaches)*

- Park Avenue @ 72<sup>nd</sup> Street (1 facing south; 1 facing east)
- Madison Avenue @ 72<sup>nd</sup> Street (1 facing south)

### **Proposed VMS Message (Full closure Feb 4-11 and Feb 28-March 4)**

Park Dr  
Closed  
Feb 4 – 11

Feb 28 –  
March 4

Use Alt  
Routes

Trans-  
Verse Rd  
Open

### **Proposed VMS Message (Christo Exhibit Off Peak Closures -- Feb 14-25)**

No Message Needed

**Regional VMS Signs**  
**Controlled by NYCDOT and NYSDOT Traffic Management Center**  
**February 4<sup>th</sup> Through February 11<sup>th</sup>**  
**And**  
**February 28<sup>th</sup> Through March 4<sup>th</sup>**

**Overhead Regional Proposed VMS Sign Message:**

Central Pk Drives  
Closed

Feb 4 – Feb 11

Feb 28 –  
March 4

Use Alt Routes  
Transverse  
Roads Open

**Please Note: Messages will begin on Monday, January 31<sup>st</sup> for the Feb 4-Feb 11 message and February 25<sup>th</sup> for the Feb 28-March 4 message.**

**NYCDOT VMS Locations**

*Manhattan*

- FDR Drive northbound at Old Slip
- FDR Drive northbound at Jackson Street
- FDR Drive southbound at 10<sup>th</sup> Street
- FDR Drive Southbound at 130<sup>th</sup> Street

*Queens*

- LIE westbound @ 73<sup>rd</sup> Street (prior to QMT)
- BQE southbound @ 58<sup>th</sup> Street
- BQE westbound @ Frost Street (Williamsburg Bridge approach)
- Queens Plaza North westbound @ 28<sup>th</sup> Street
- Northern Boulevard westbound @ 31<sup>st</sup> Street (Queensborough Bridge approach)

*Bronx*

- I-95 southbound @ Westchester Avenue

*Staten Island*

- Staten Island Expressway W/B @ Todt Hill Road (this sign is far and it is for New Jersey bound traffic)

**NYSDOT VMS Locations**

*Bronx*

- 1- N/B Cross Bronx Expwy. West of Park Avenue
- 2- N/B Cross Bronx Expwy. East of Olmstead Av
- 3- S/B Cross Bronx Expwy. East of Bathgate Av
- 4- E/B Bruckner Expwy. West of White Plains Rd
- 5- N/B Major Deegan Expwy. East Willis Av
- 6- S/B Major Deegan Expwy. North of Fordham Rd Centerline
- 7- N/B 2-295 East of East Tremont Ave
- 8- S/B Bronx River Pkwy North of Allerton Avenue/ Mosholu Pkwy
- 9- N/B Bruckner Expwy @ East 149 Street and Bruckner Blvd.

*Staten Island*

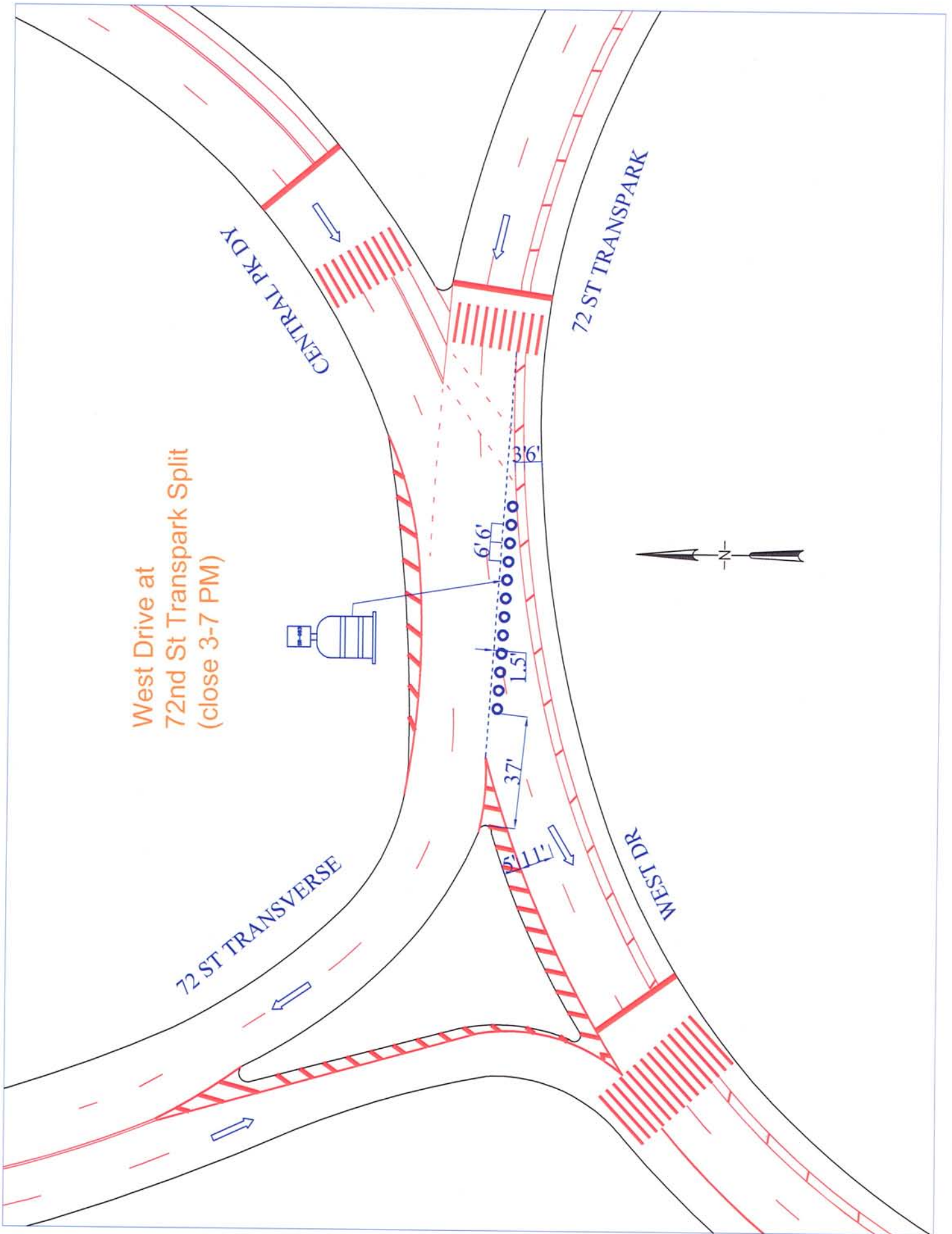
- 1- E/B Staten Island Expwy @ Clove Rd.
- 2- W/B Staten Island Expwy @ South Ave

# **APPENDIX II**

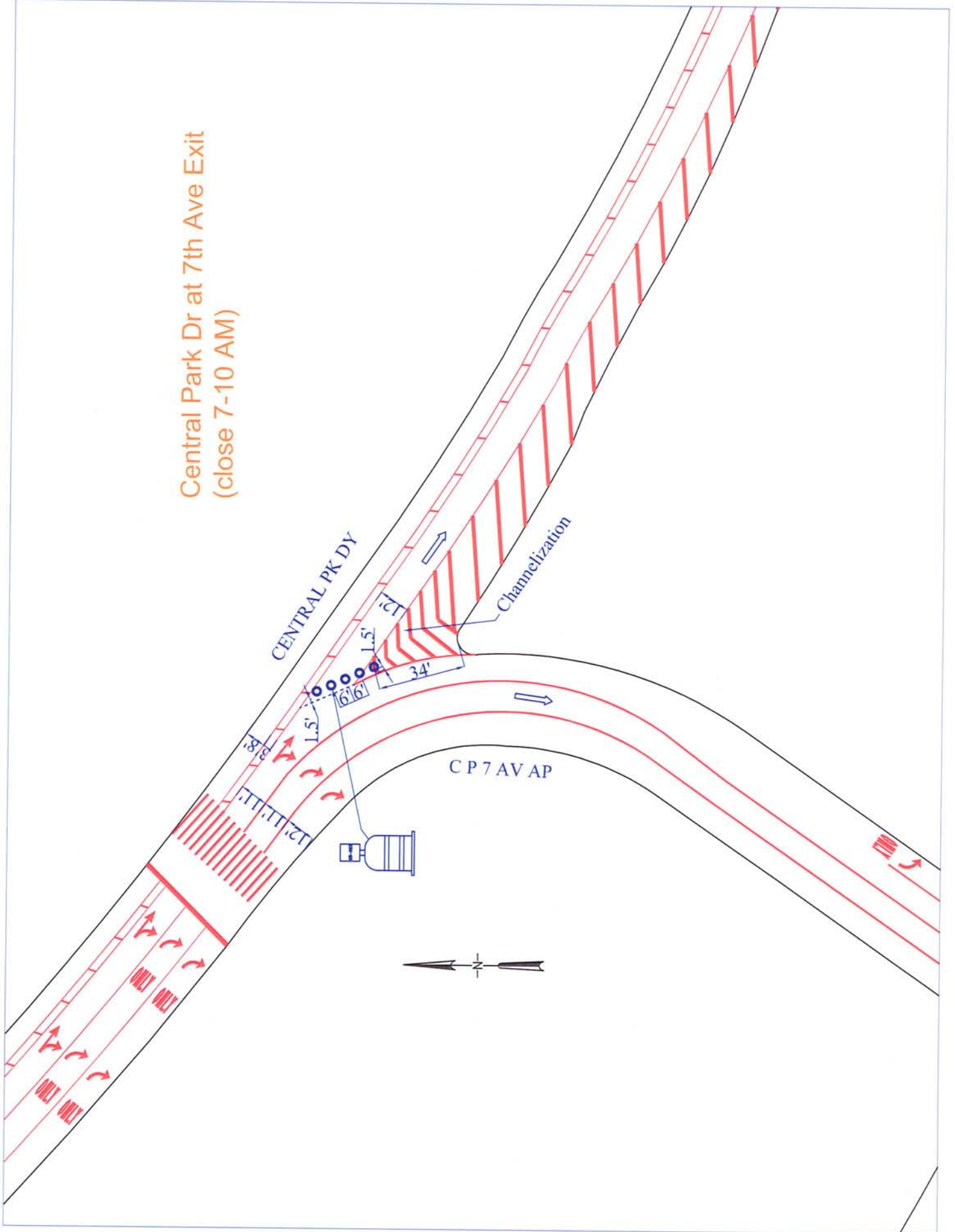
## **PHYSICAL TREATMENTS**

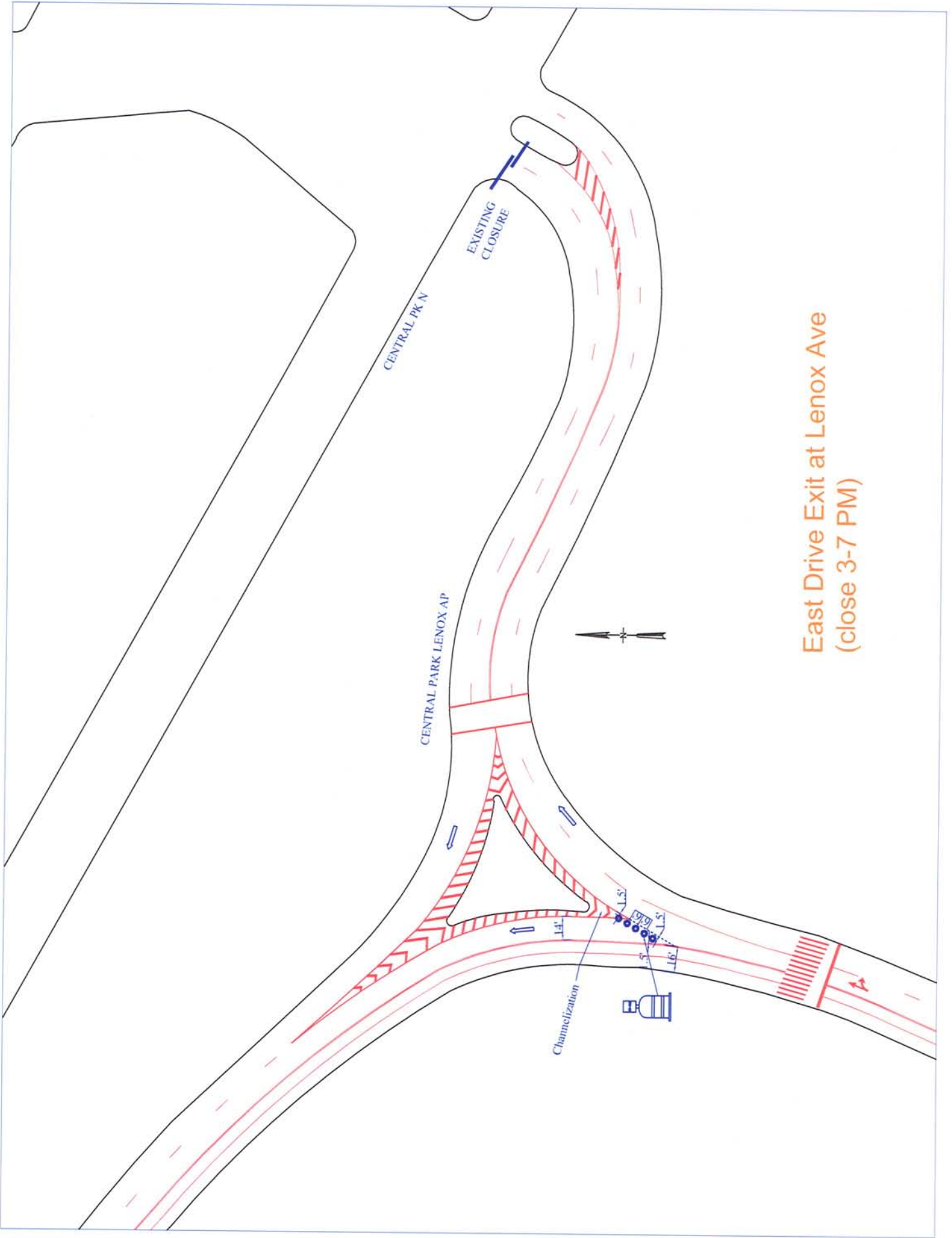


West Drive at  
72nd St Transpark Split  
(close 3-7 PM)



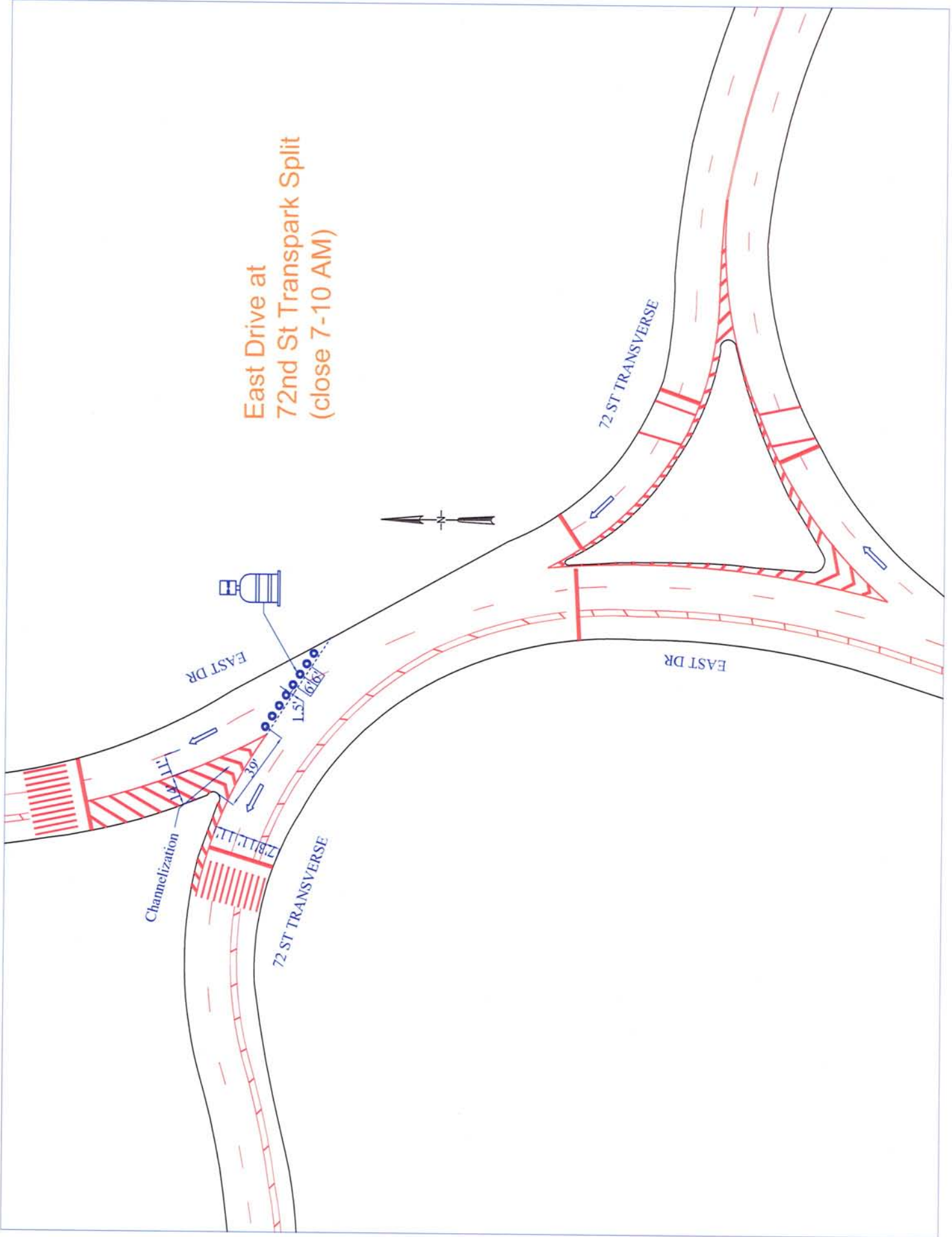
Central Park Dr at 7th Ave Exit  
(close 7-10 AM)

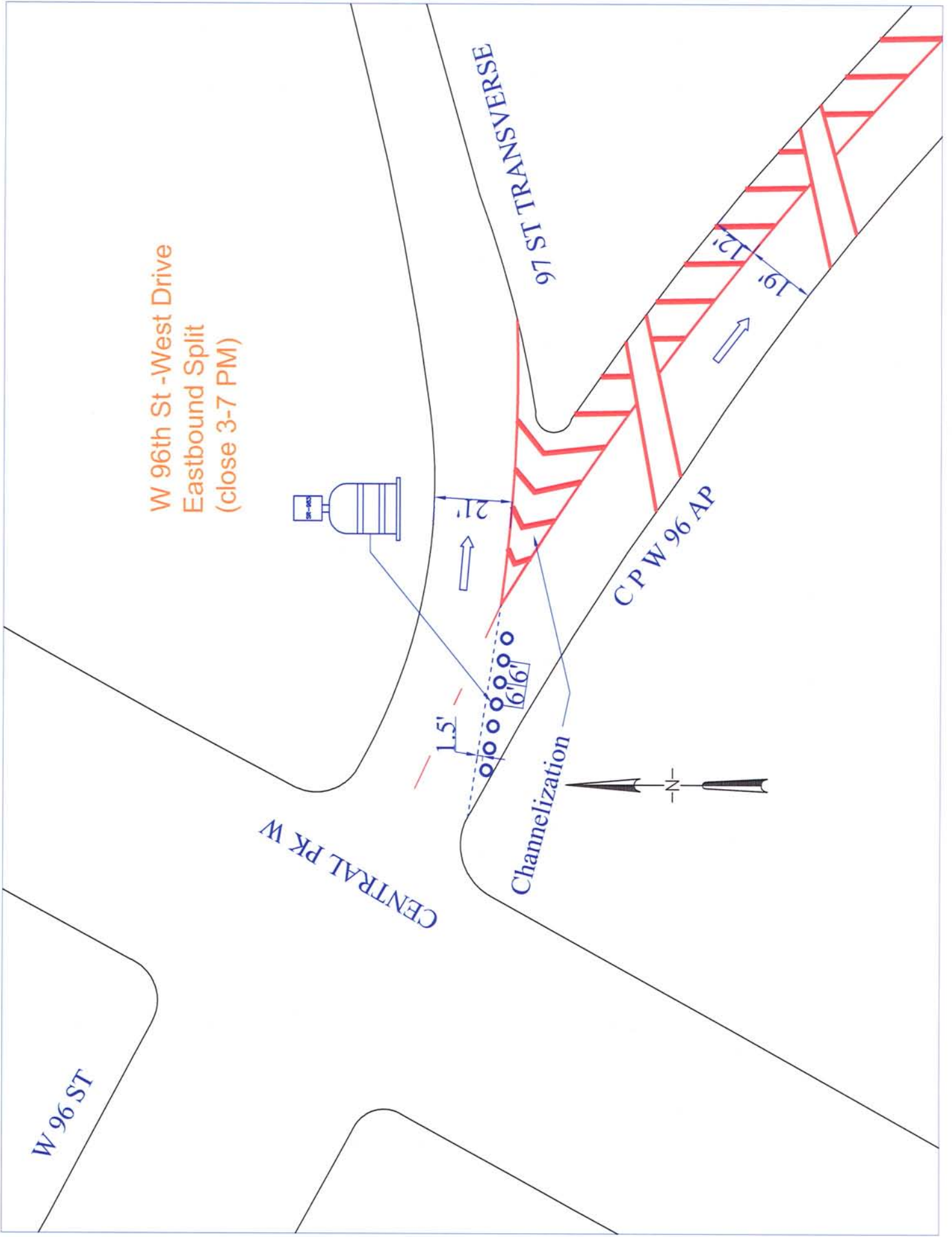




East Drive Exit at Lenox Ave  
 (close 3-7 PM)

East Drive at  
72nd St Transpark Split  
(close 7-10 AM)

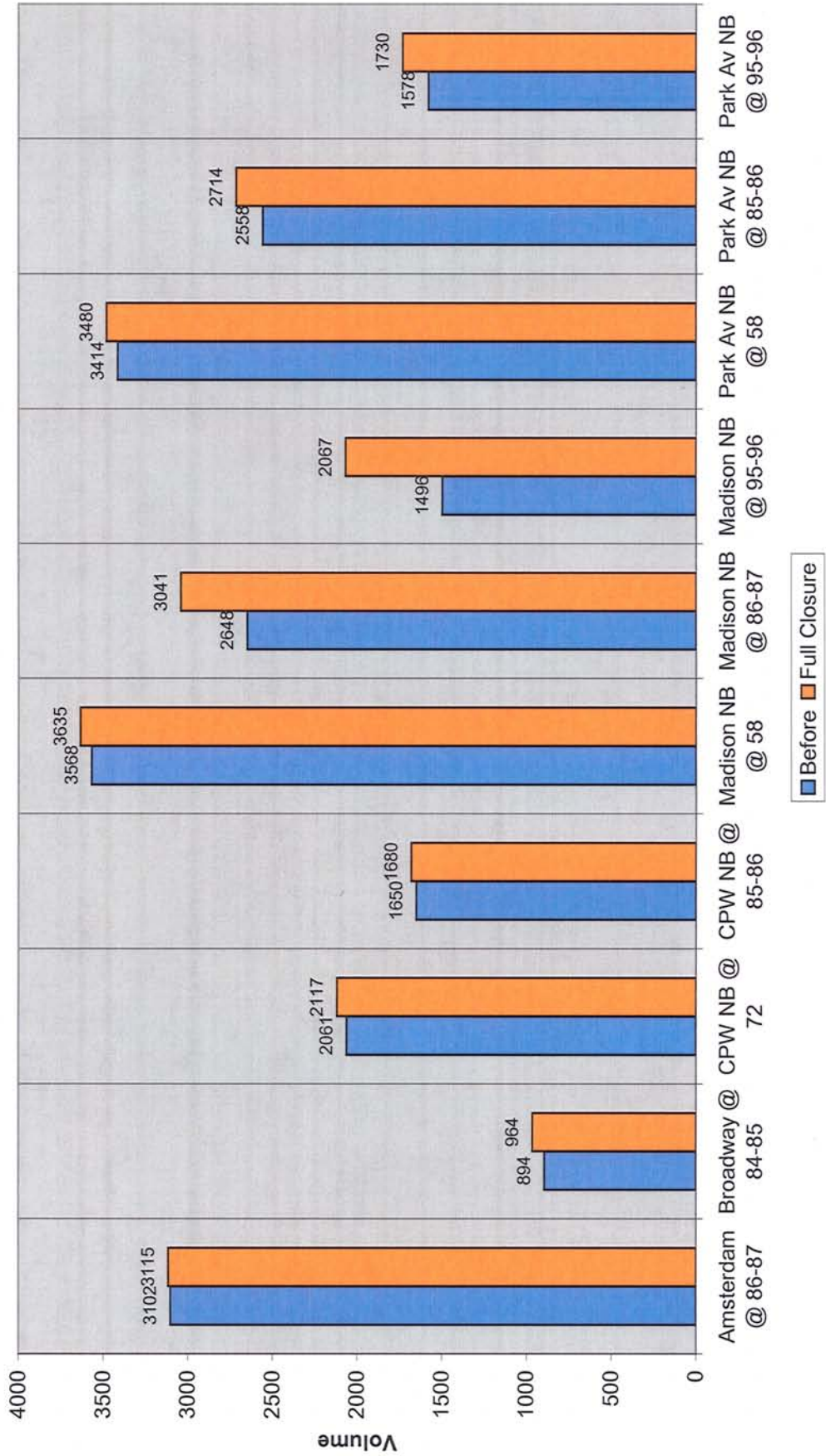




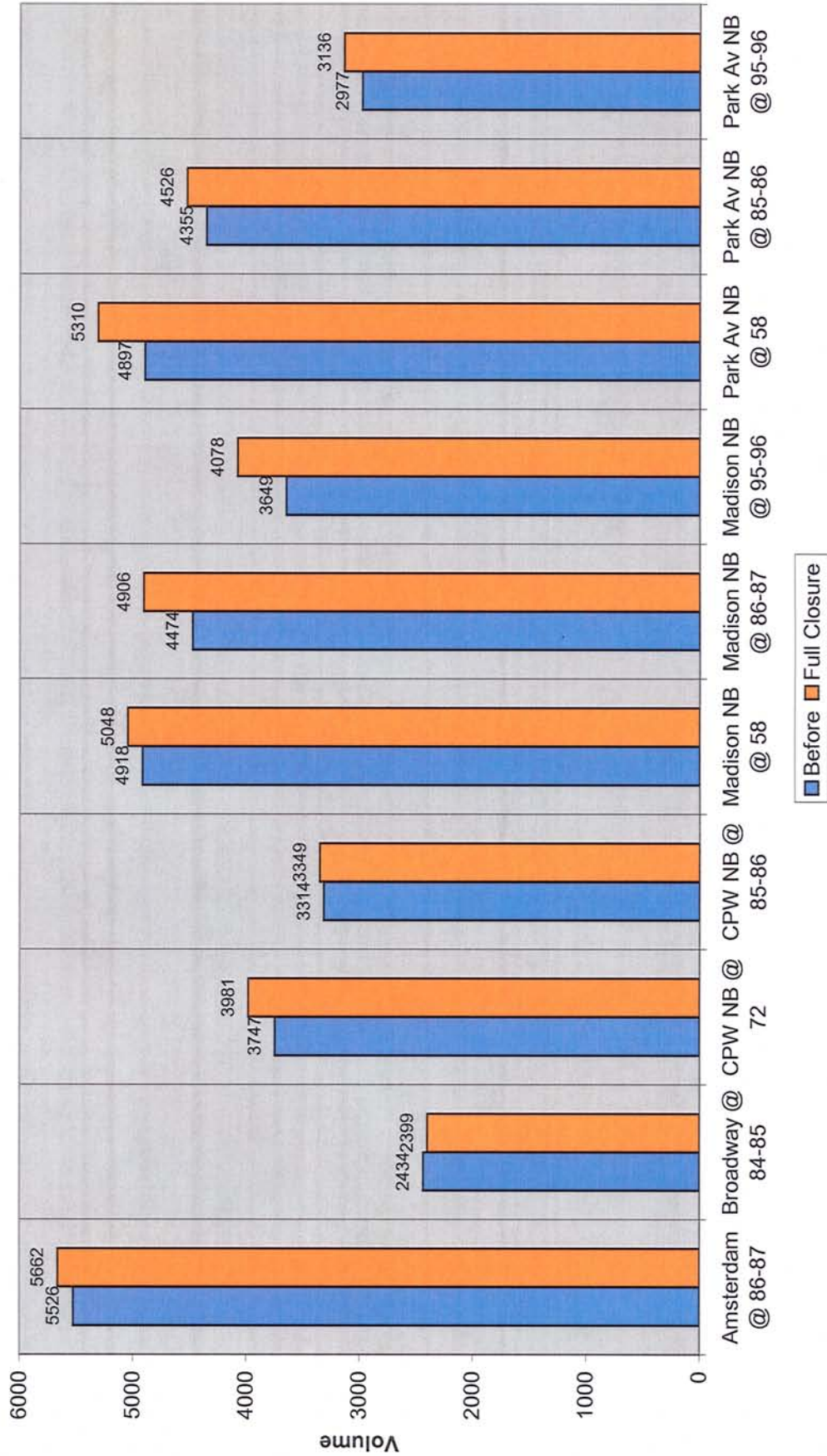
# **APPENDIX III**

## **FULL CLOSURE VOLUME CHARTS BY LOCATION**

**Full Closure  
Vehicle Volumes Northbound Roadways  
AM Peak**

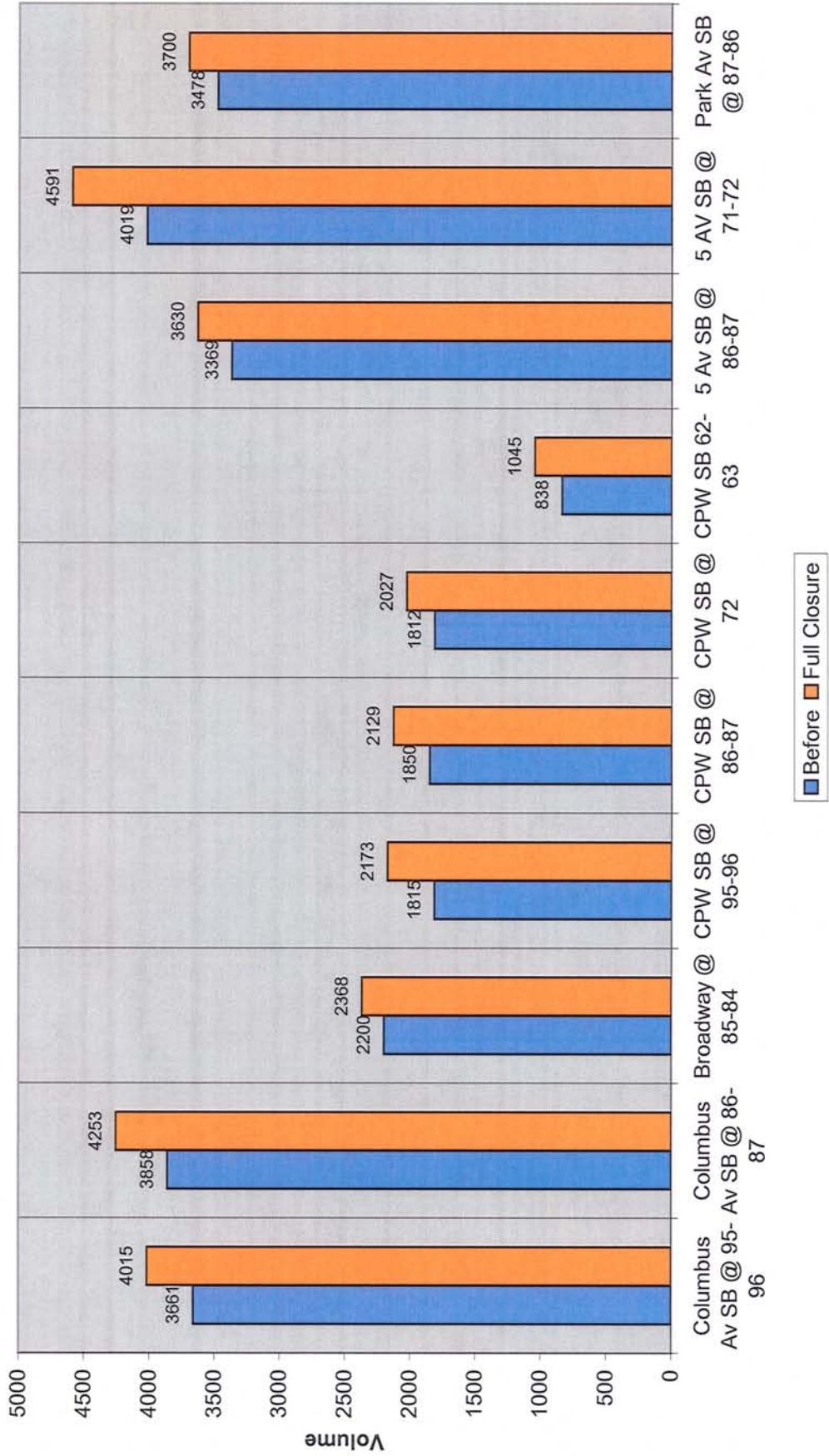


**Full Closure  
Vehicle Volumes Northbound Roadways  
PM Peak**

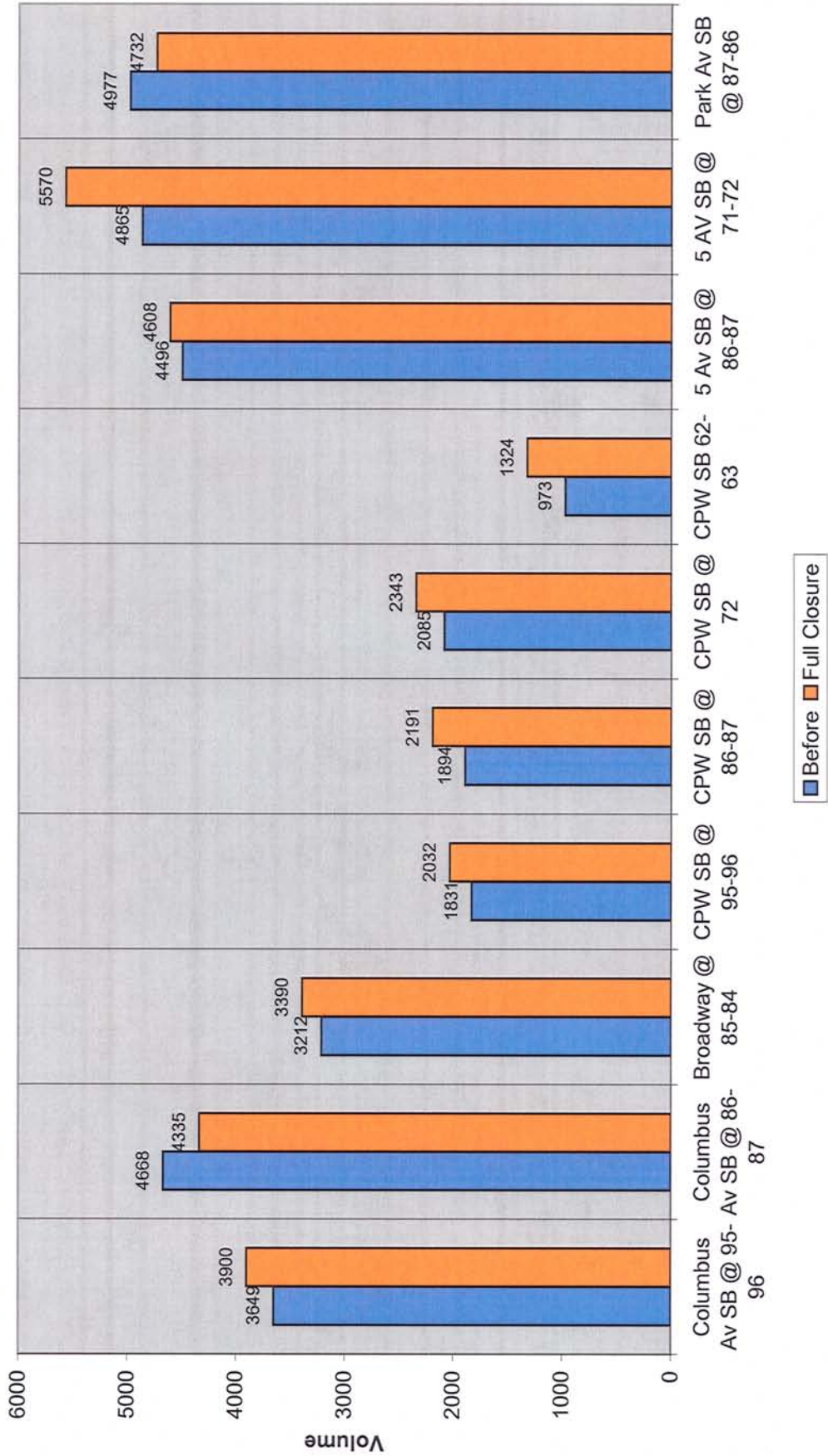




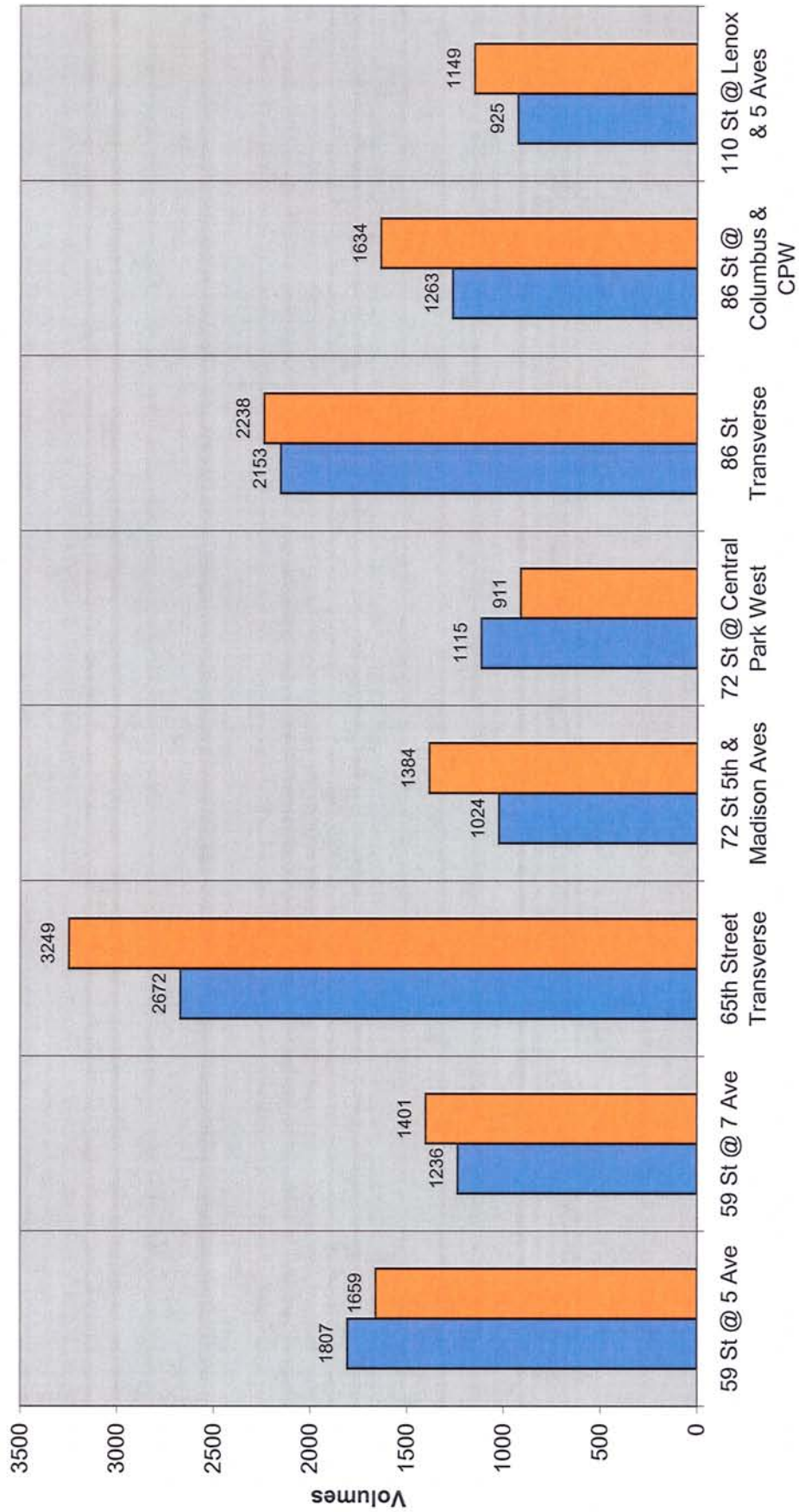
**Full Closure  
Vehicle Volumes Southbound Roadways  
AM Peak**



**Full Closure  
Vehicle Volumes Southbound Roadways  
PM Peak**

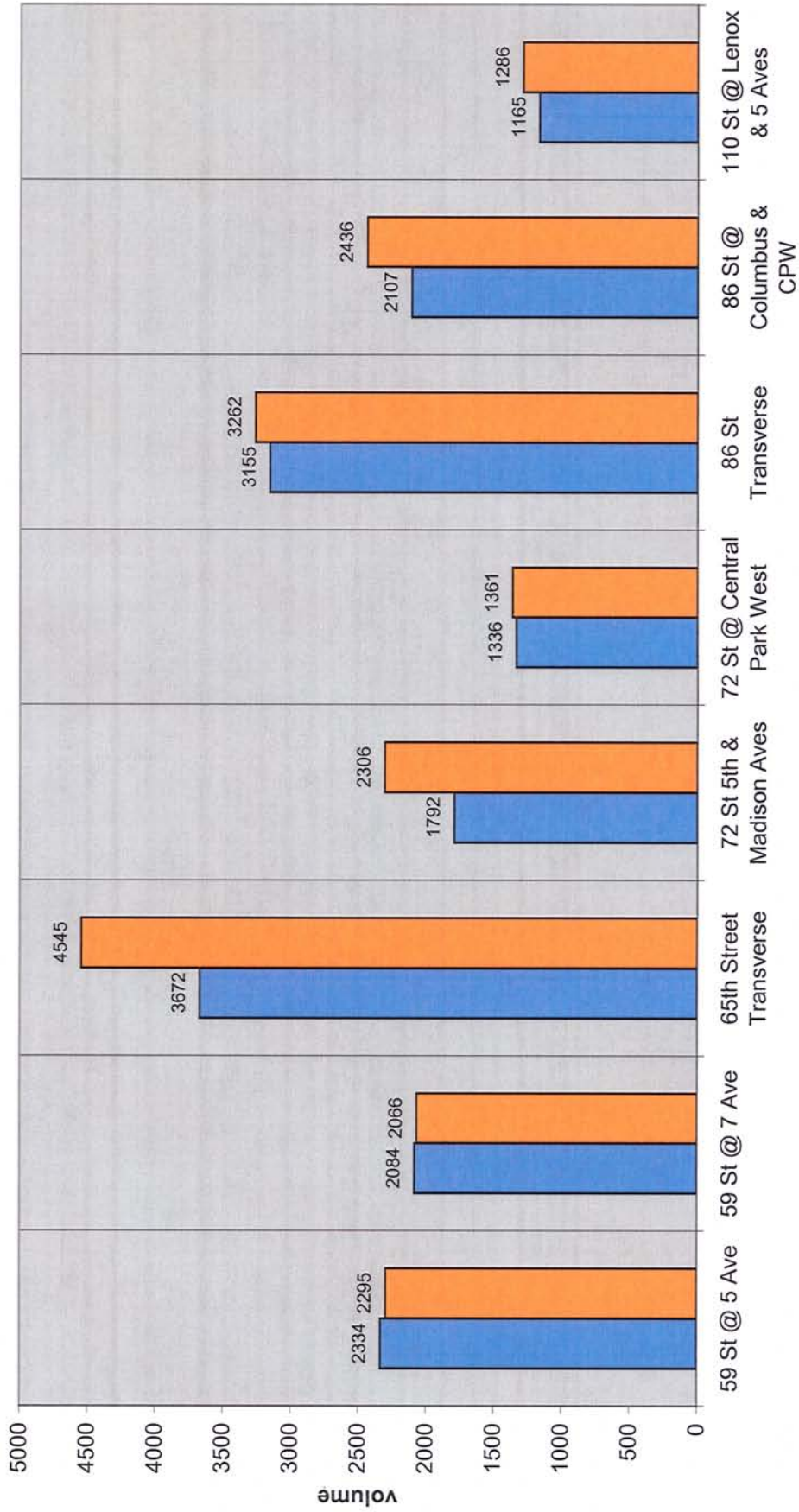


**Full Closure  
Vehicle Volumes Eastbound Roadways  
AM Peak**



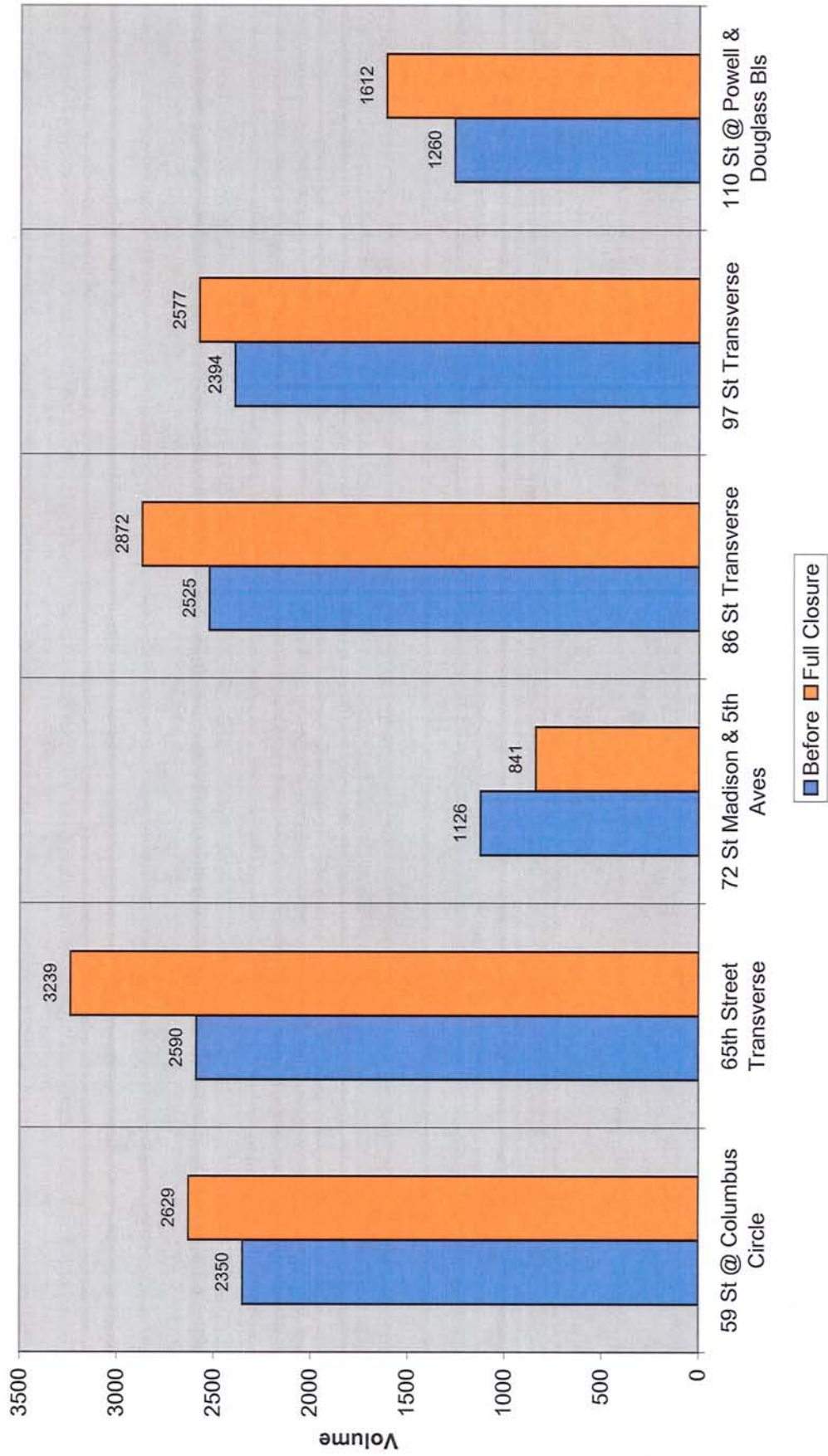
■ Before ■ Full Closure

**Full Closure  
Vehicle Volumes Eastbound Roadways  
PM Peak**

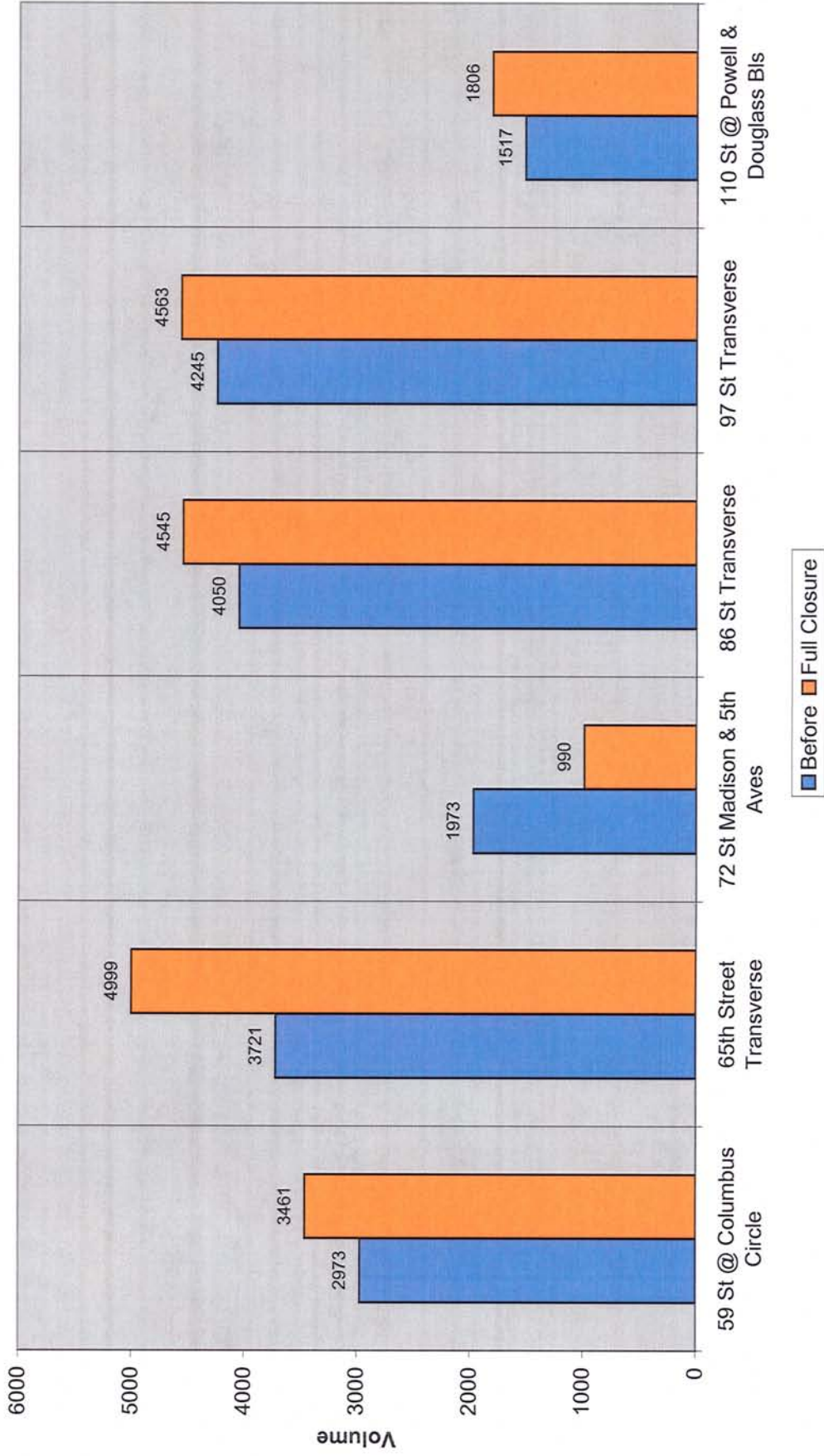


■ Before ■ Full Closure

**Full Closures  
Vehicle Volumes Westbound Roadways  
AM Peak**



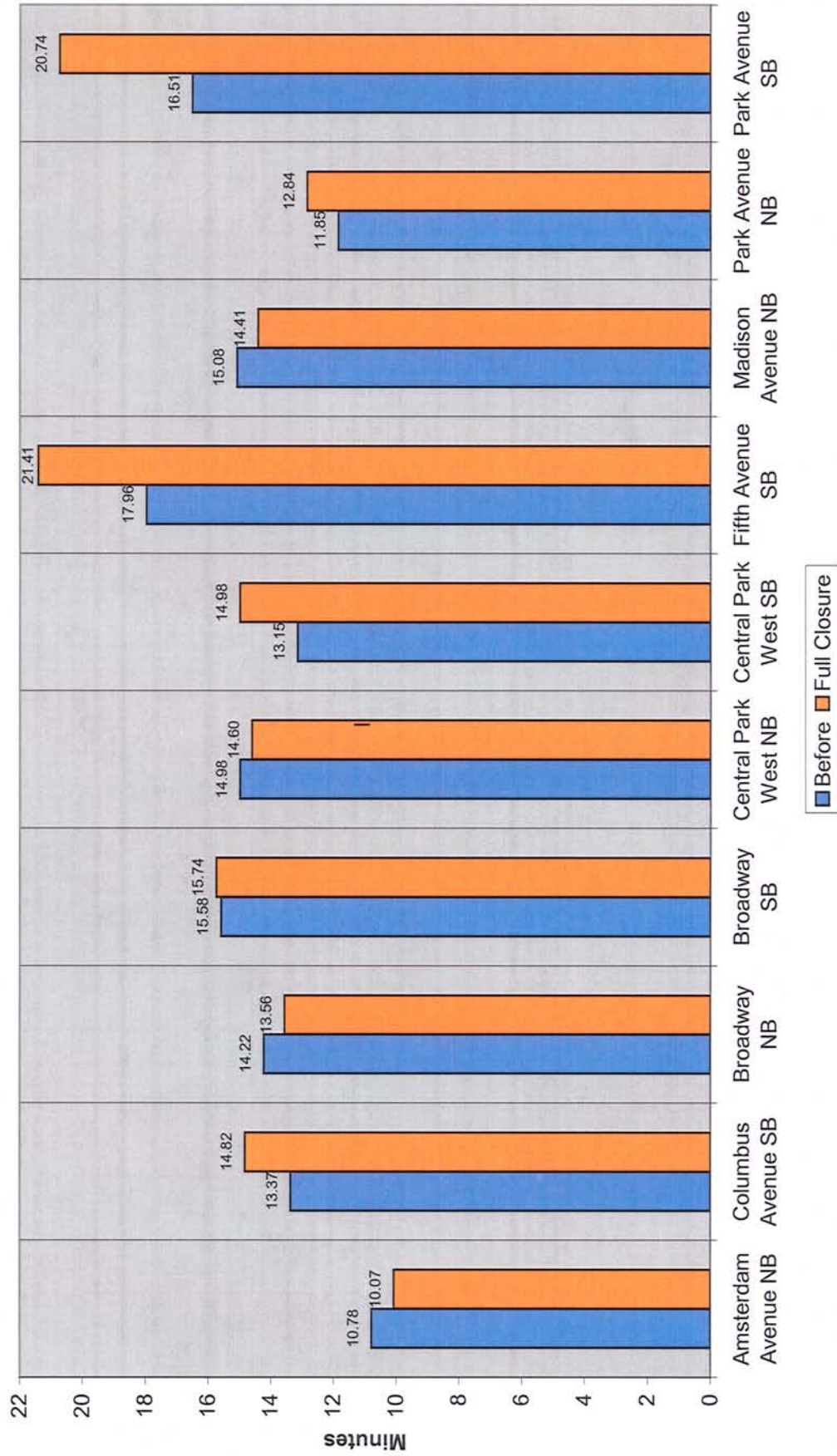
**Full Closure  
Vehicle Volume Westbound Roadways  
PM Peak**



# **APPENDIX IV**

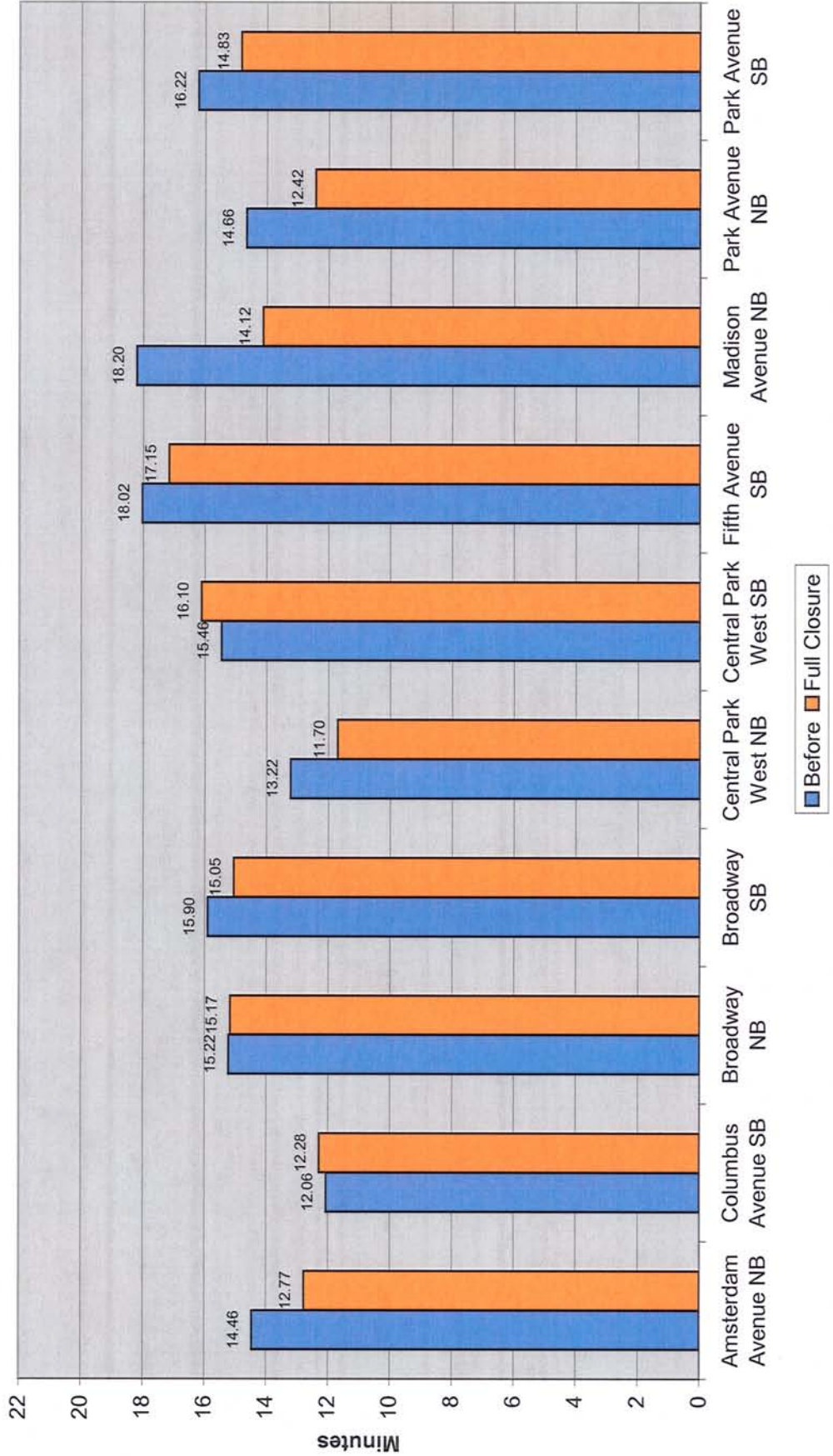
## **FULL CLOSURE VEHICLE TRAVEL TIME / SPEED CHARTS**

**Full Closure  
Travel Times Northbound and Southbound Roadways  
AM Peak**





### Full Closure Travel Times Northbound and Southbound Roadways PM Peak



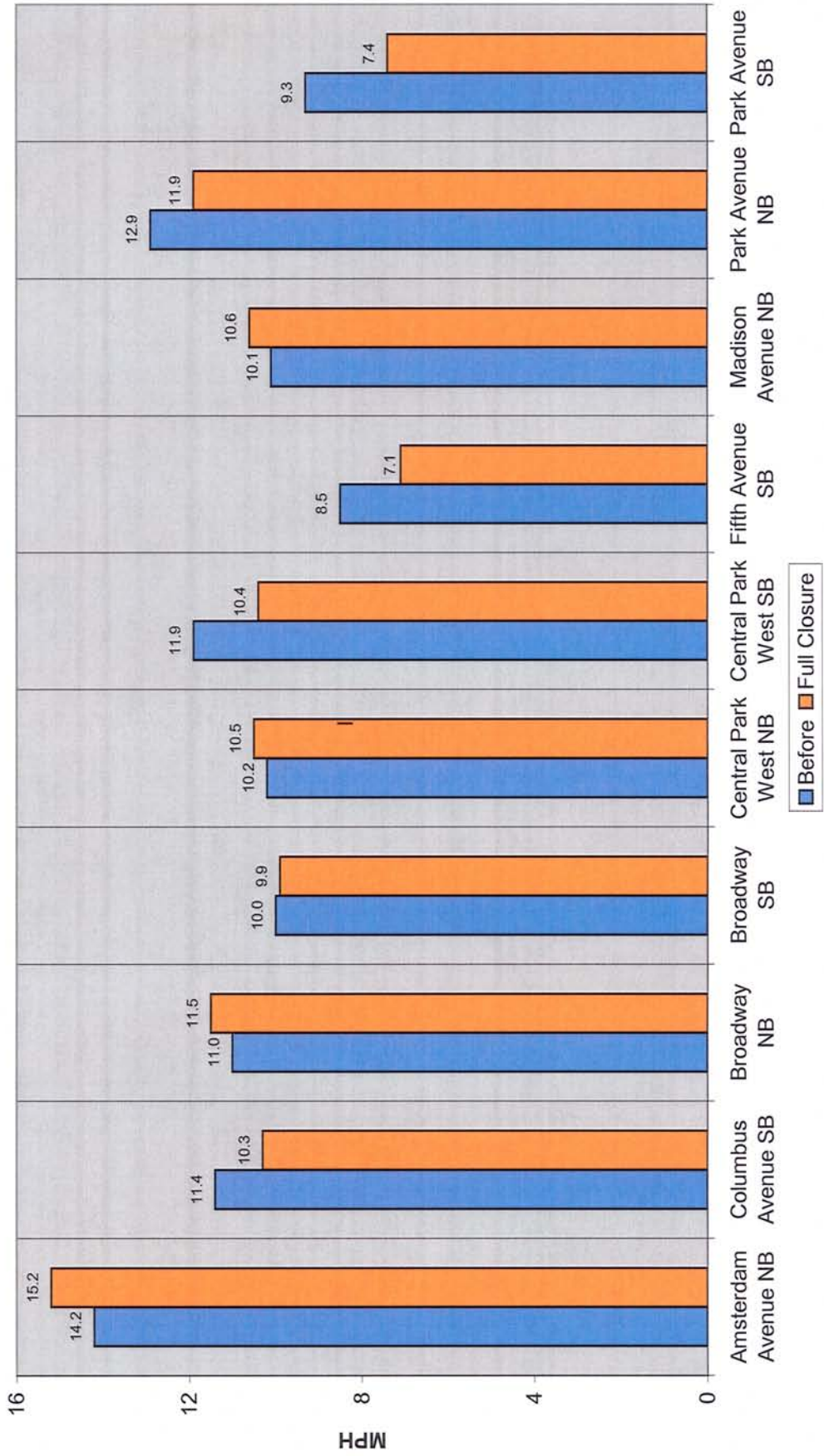
**Full Closure  
Travel Times Eastbound and Westbound Roadways  
AM Peak**



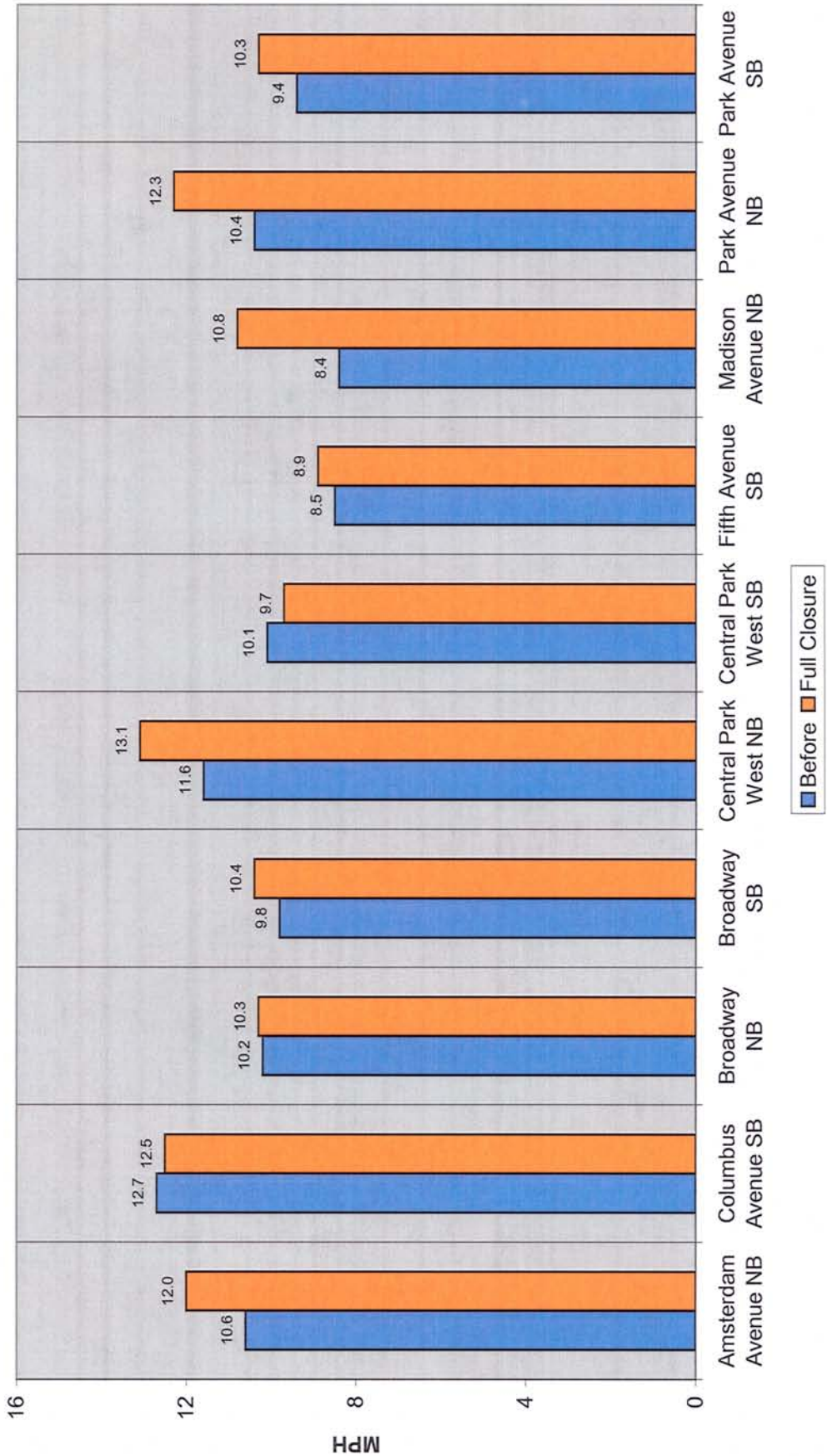
**Full Closure  
Travel Times Eastbound and Westbound Roadways  
PM Peak**



**Full Closure  
Speeds Northbound and Southbound Roadways  
AM Peak**



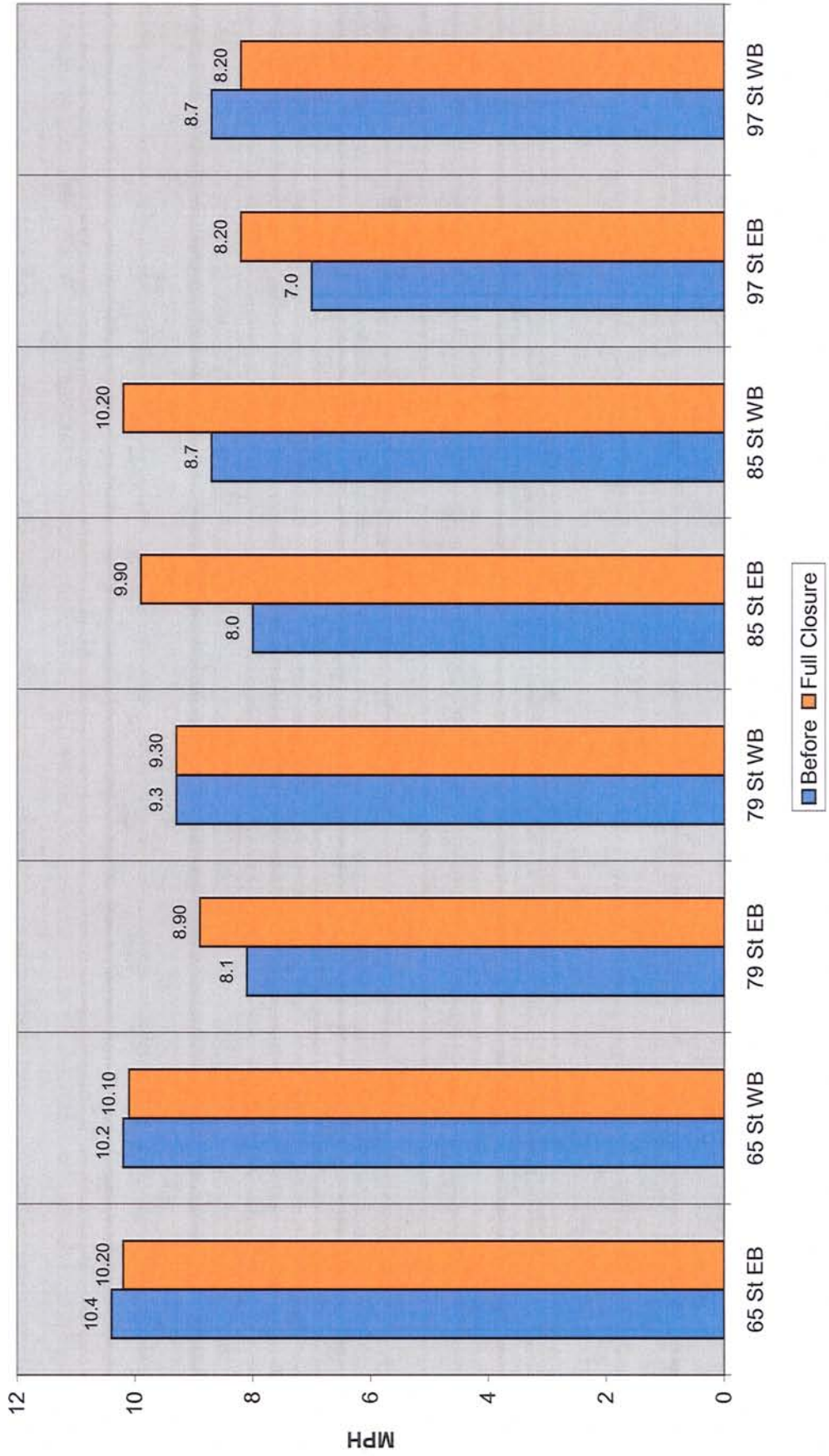
**Full Closure  
Speeds Northbound and Southbound Roadways  
PM Peak**



**Full Closure  
Speeds Eastbound and Westbound Roadways  
AM Peak**



**Full Closure  
Speeds Eastbound and Westbound Roadways  
PM Peak**

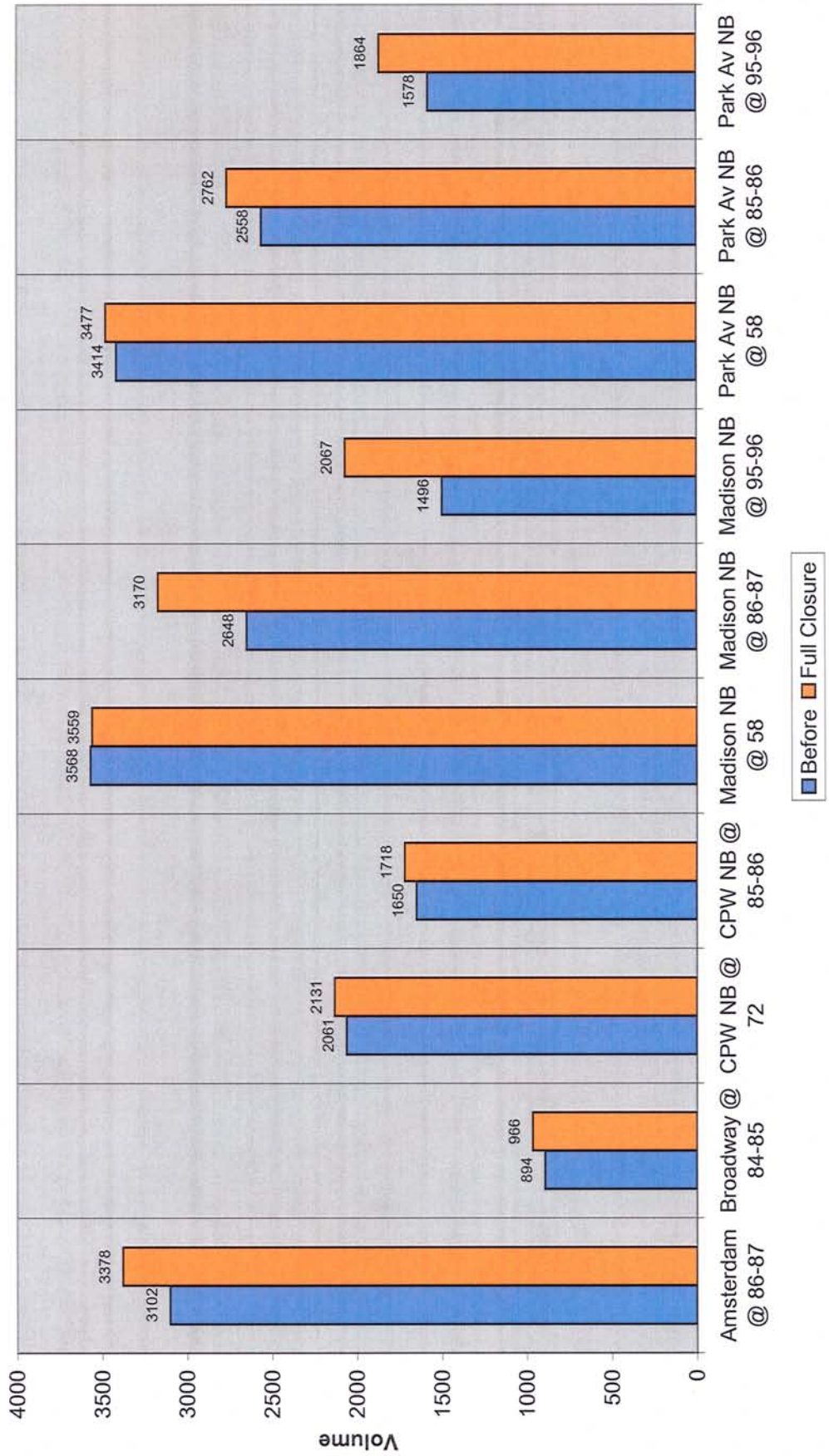


# **APPENDIX V**

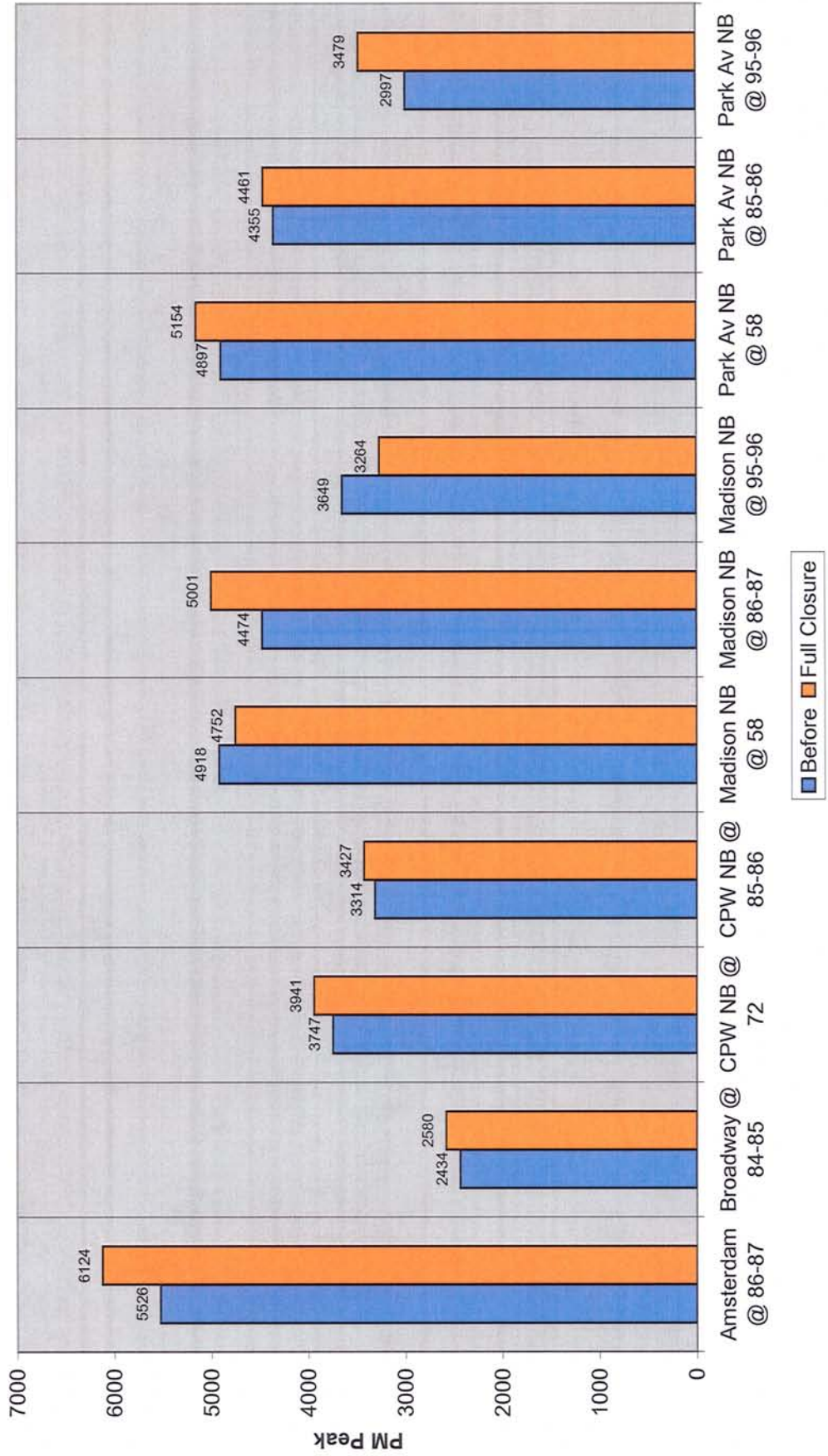
## **PARTIAL CLOSURE VOLUME CHARTS BY LOCATION**



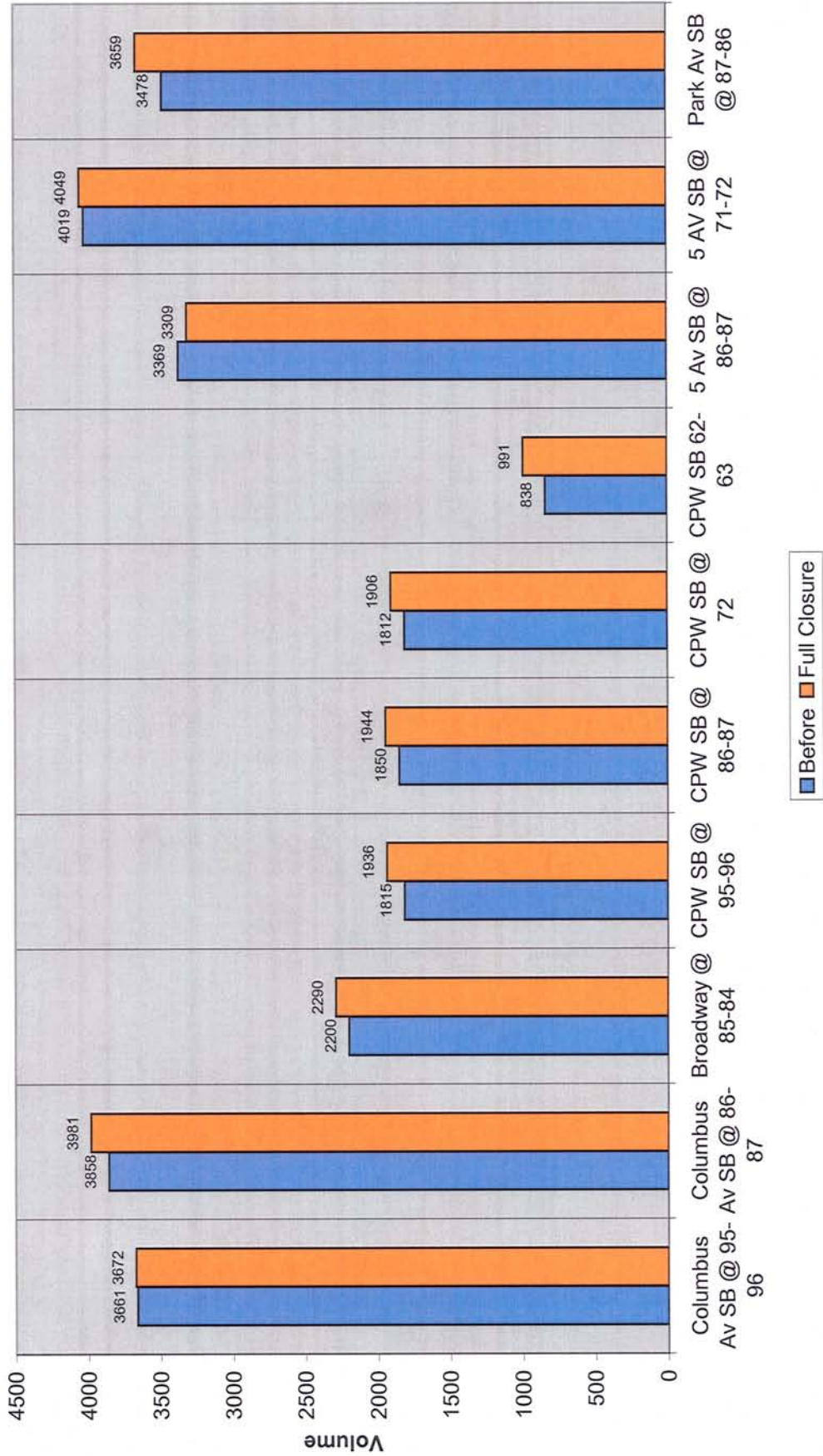
**Partial Closure  
Vehicle Volumes Northbound Roadways  
AM Peak**



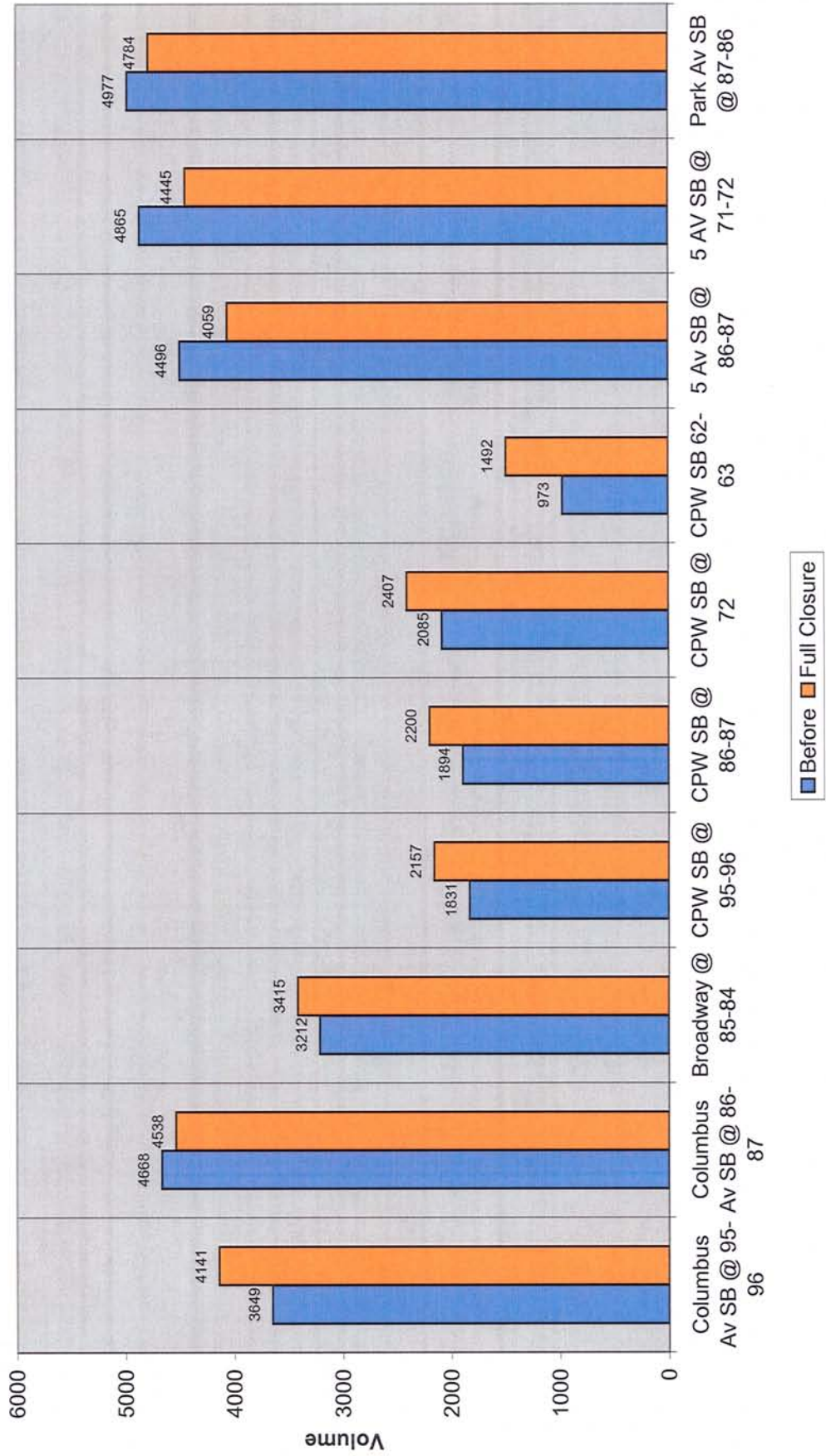
**Partial Closure  
Vehicle Volumes Northbound Roadways  
PM Peak**



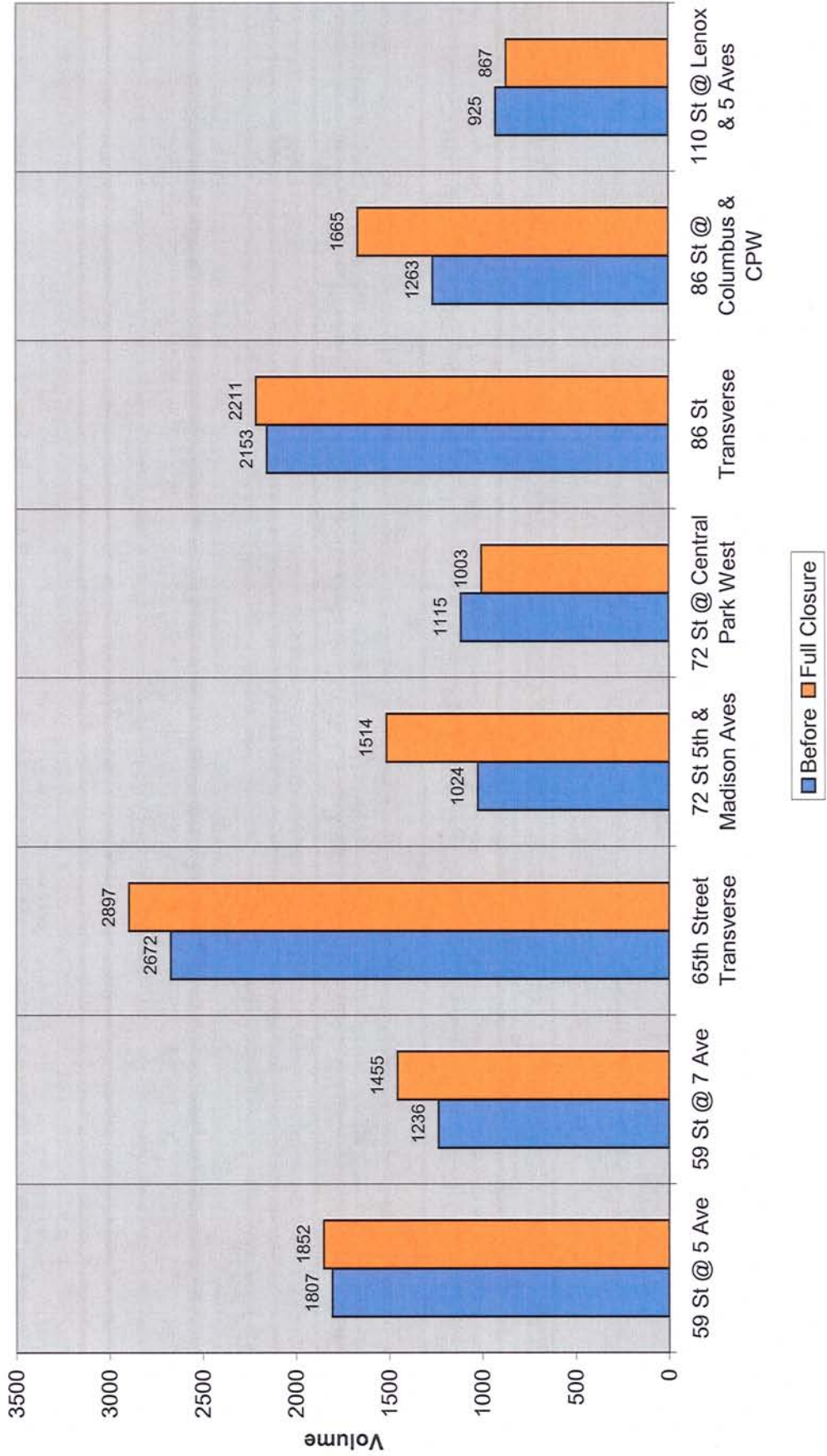
**Partial Closure  
Vehicle Volumes Southbound Roadways  
AM Peak**



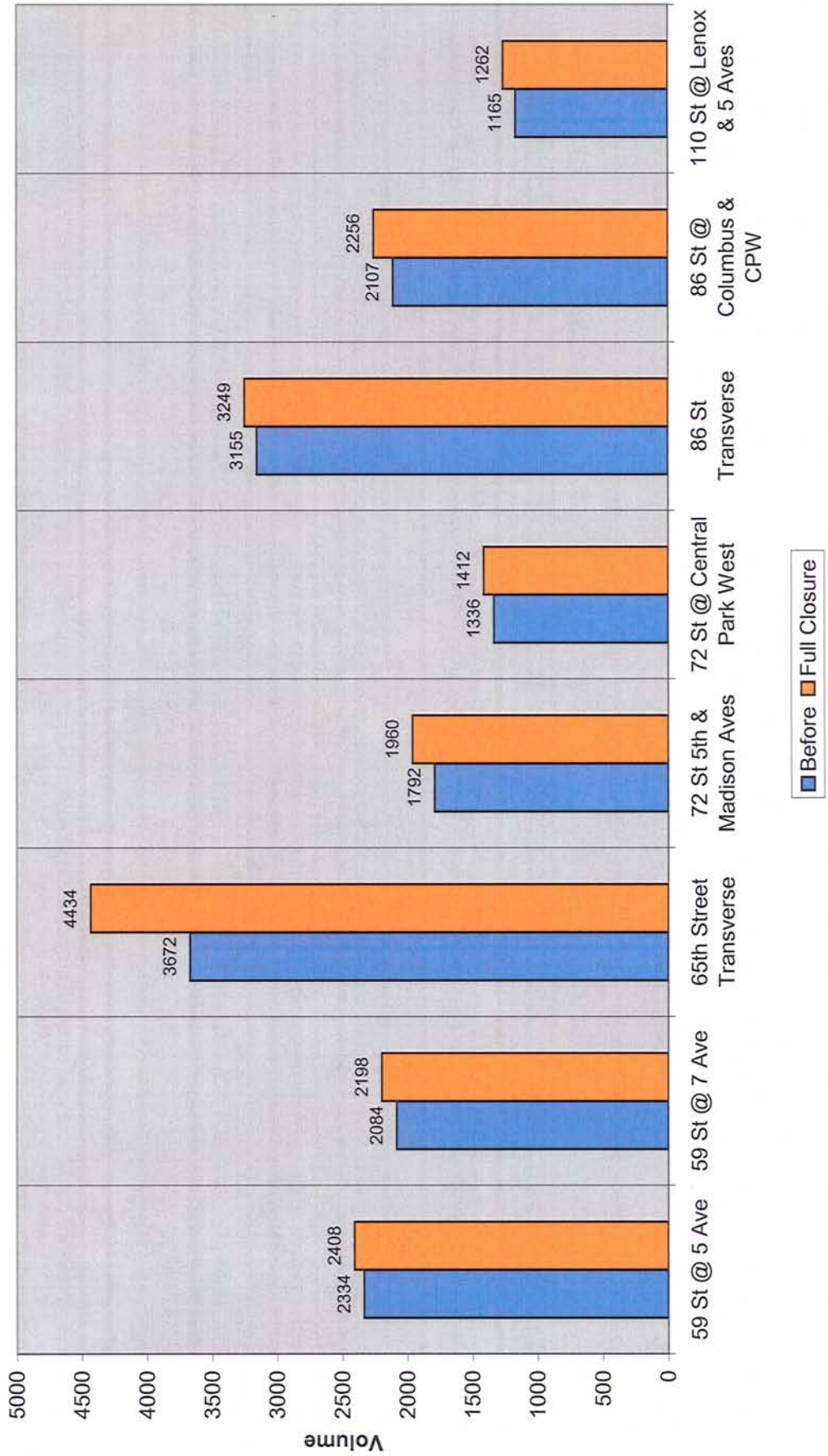
**Partial Closure  
Vehicle Volumes Southbound Roadways  
PM Peak**



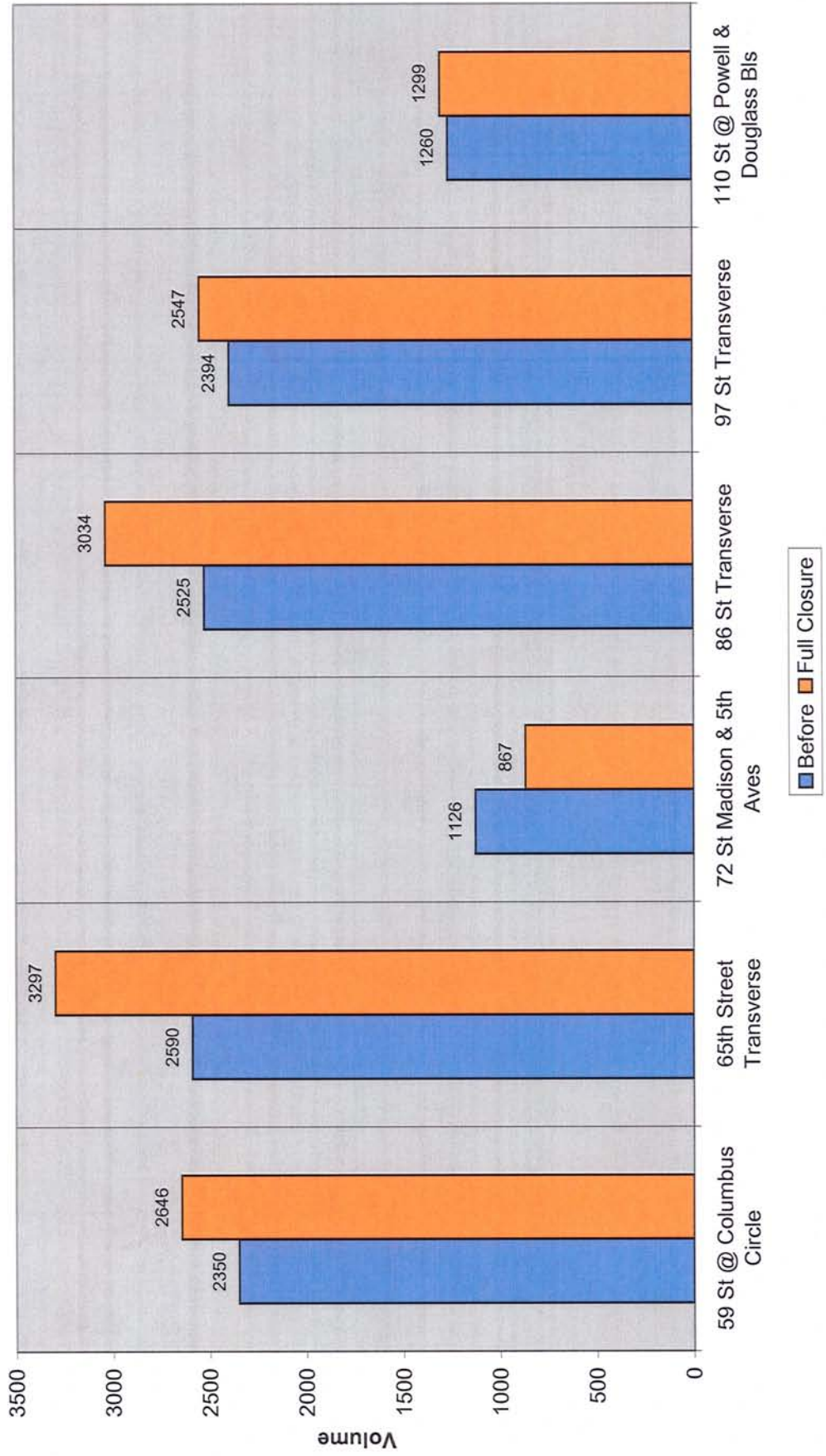
**Partial Closure  
Vehicle Volumes Eastbound Roadways  
AM Peak**



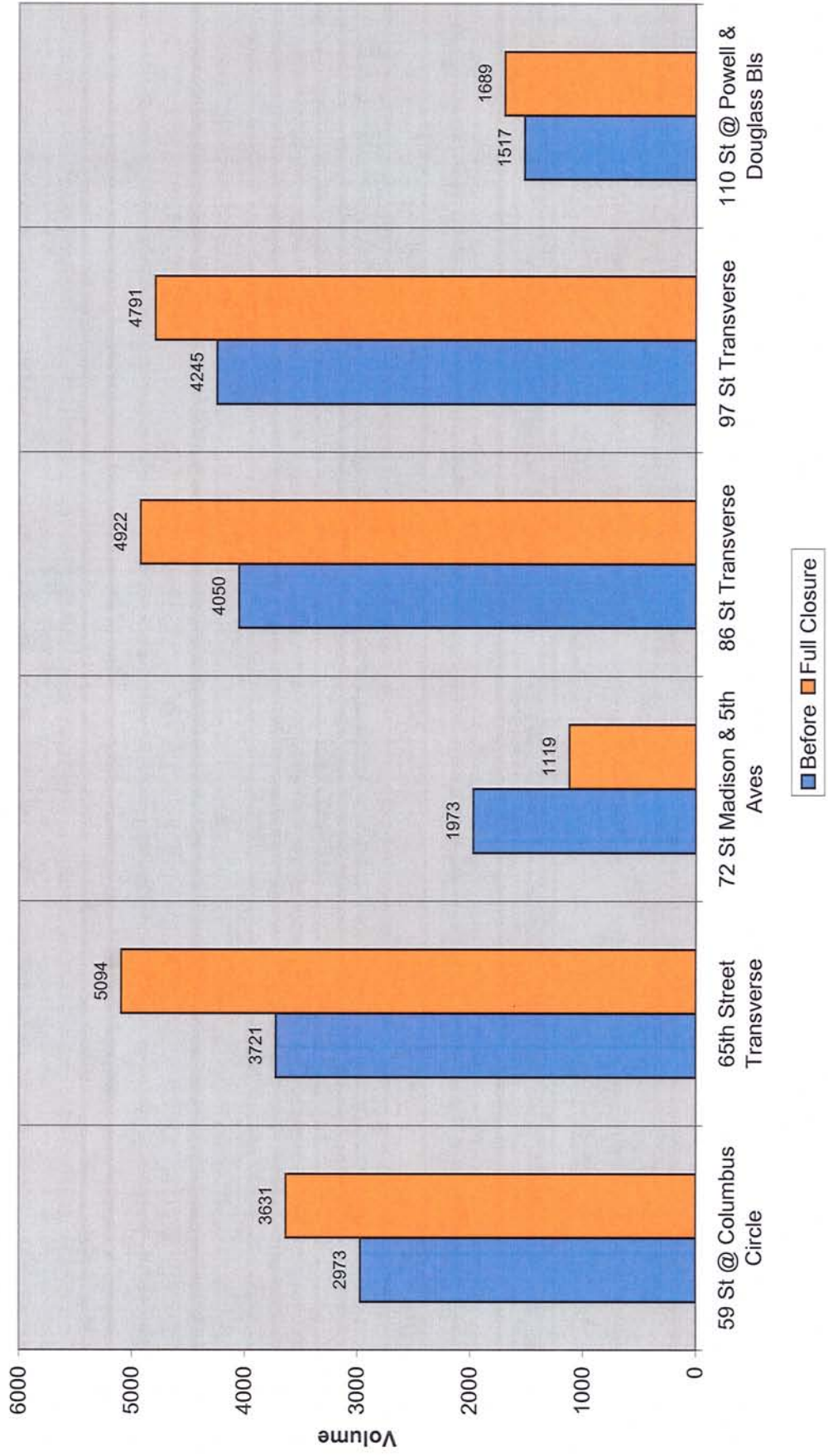
**Partial Closure  
Vehicle Volumes Eastbound Roadways  
PM Peak**



**Partial Closure  
Vehicle Volumes Westbound Roadways  
AM Peak**



**Partial Closure  
Vehicle Volumes Westbound Roadways  
PM Peak**

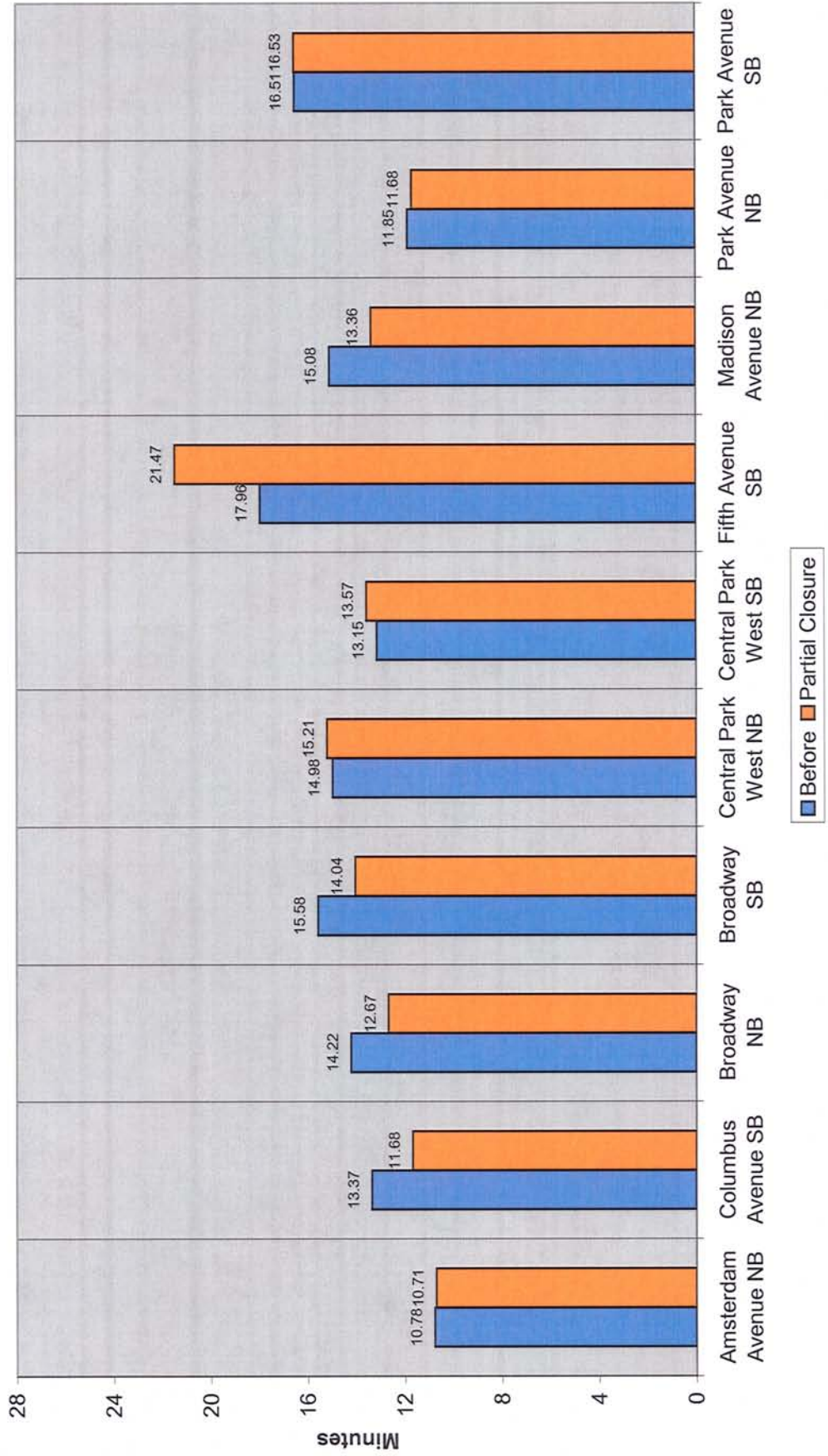




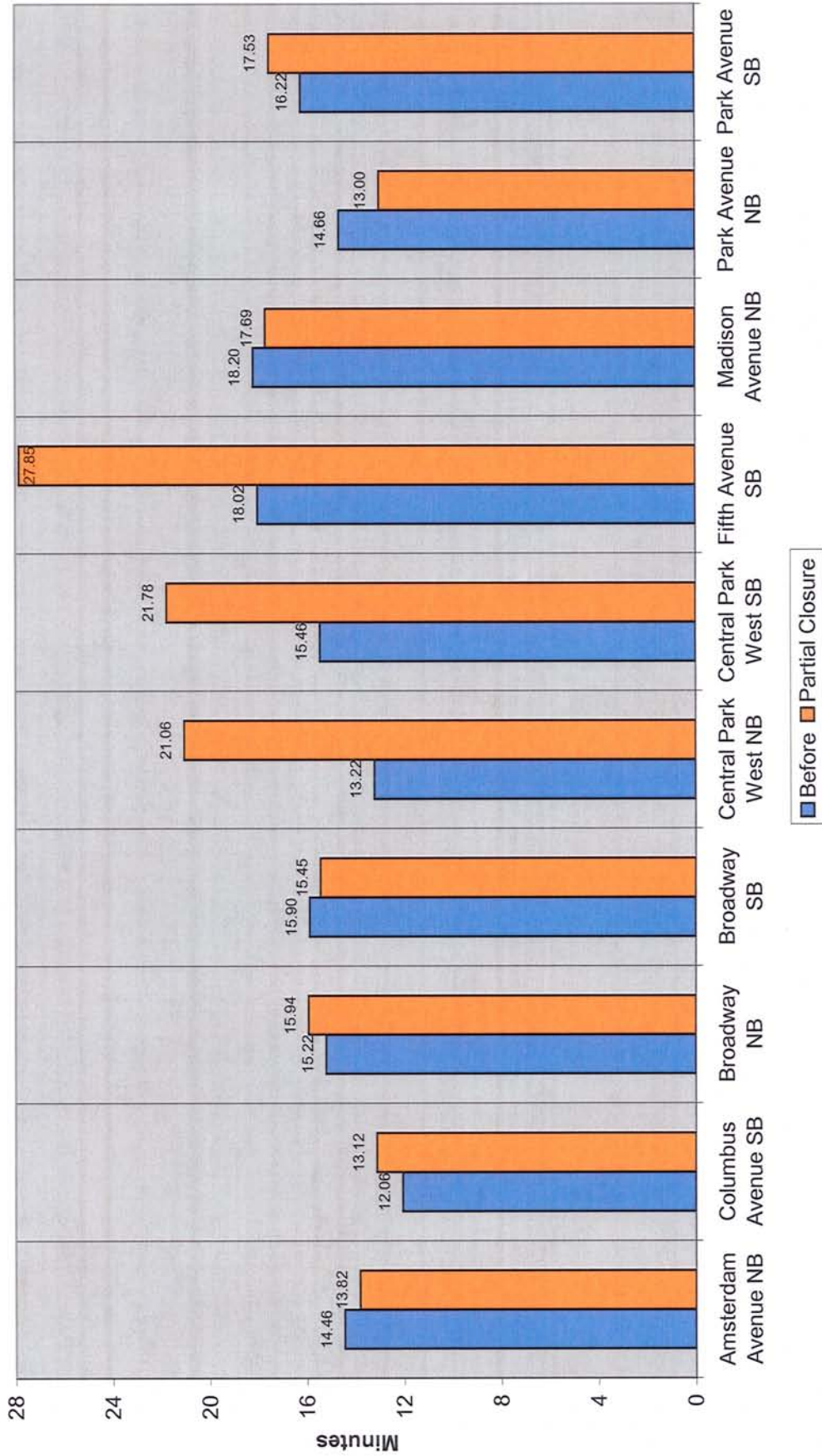
# **APPENDIX VI**

## **PARTIAL CLOSURE VEHICLE TRAVEL TIME/ SPEED CHARTS**

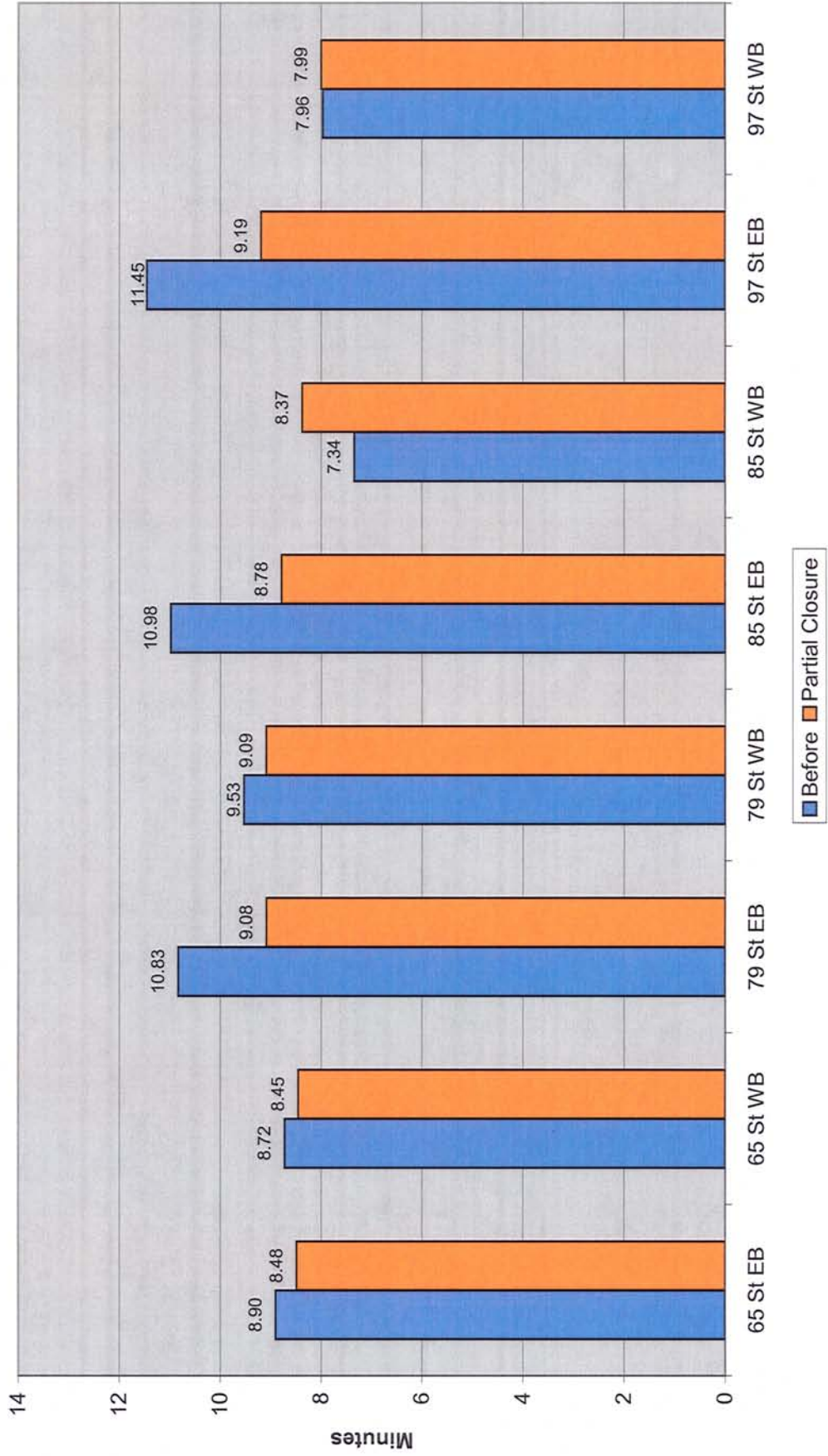
**Partial Closure  
Travel Times Northbound and Southbound Roadways  
AM Peak**



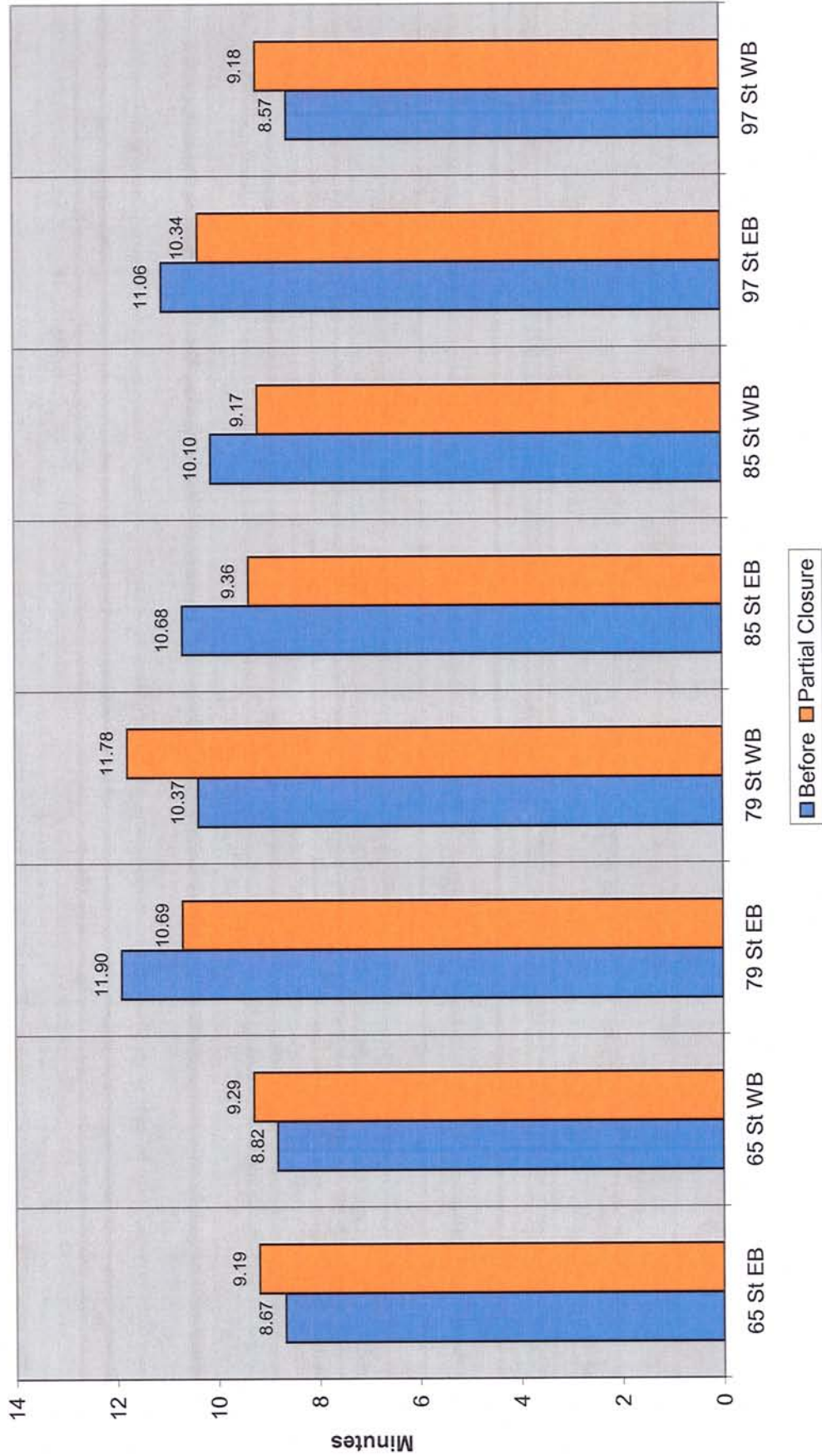
**Partial Closure  
Travel Times Northbound and Southbound Roadways  
PM Peak**



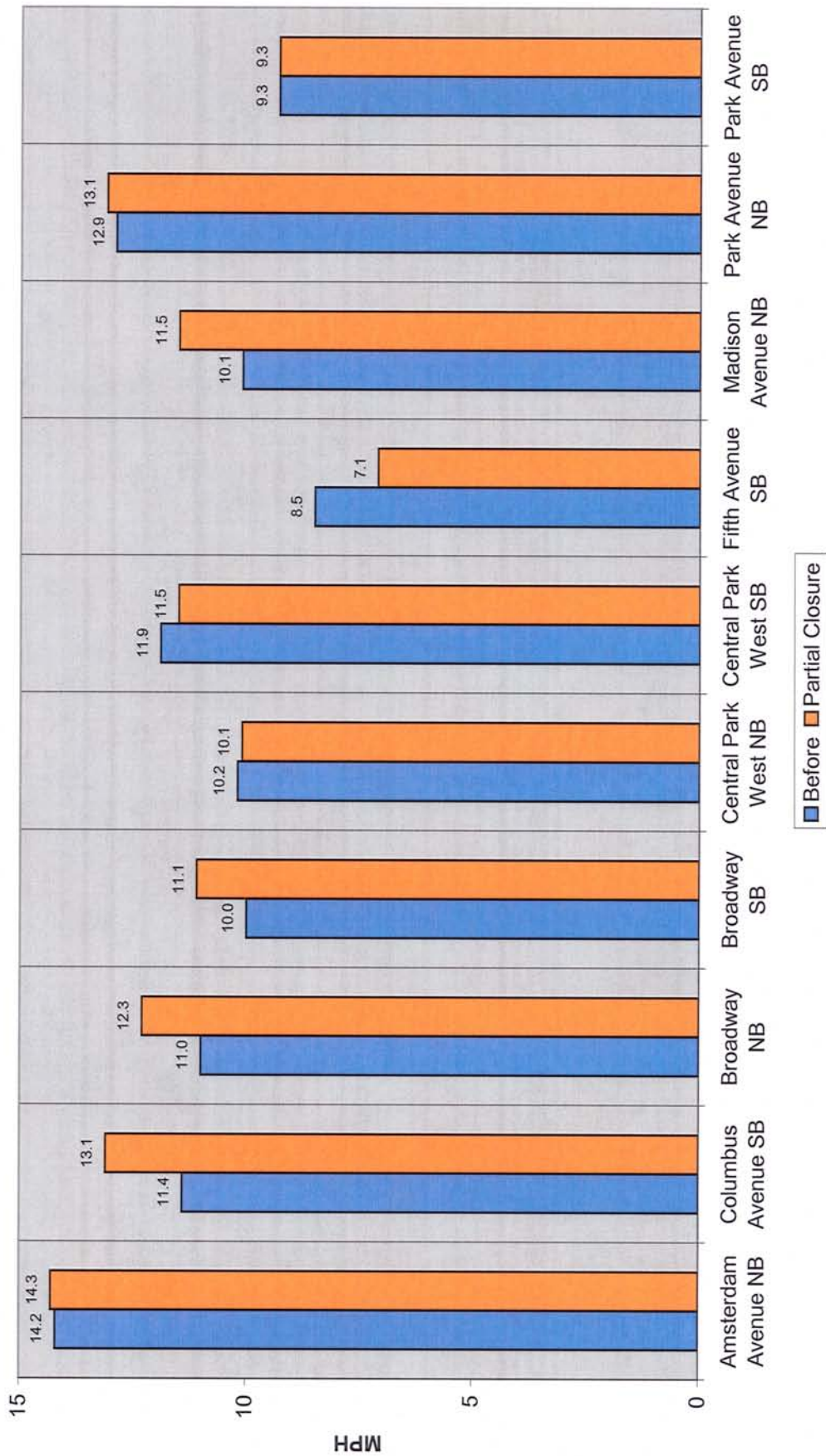
**Partial Closure  
Travel Times Eastbound and Westbound Roadways  
AM Peak**



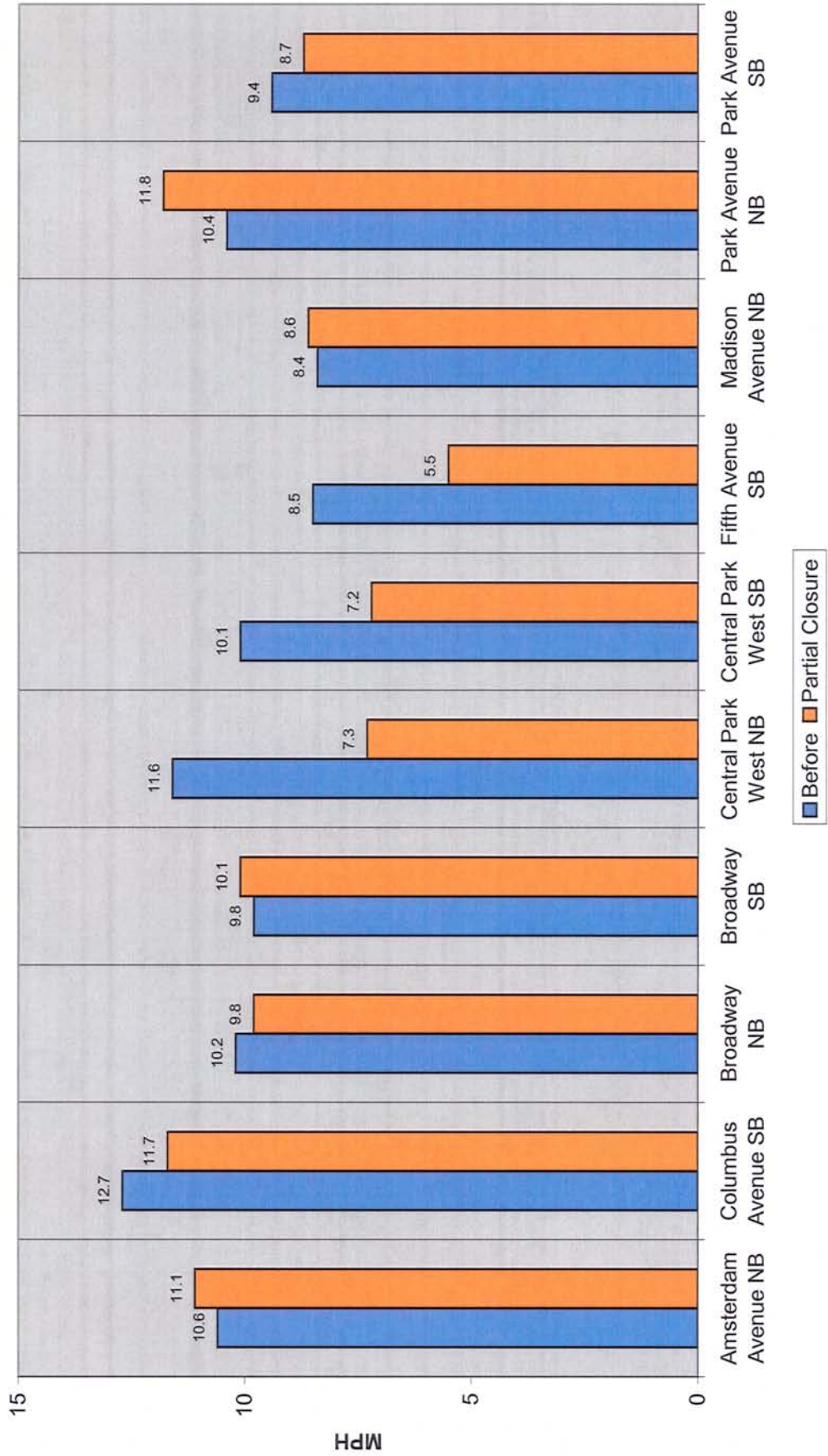
**Partial Closure  
Travel Times Eastbound and Westbound Roadways  
PM Peak**



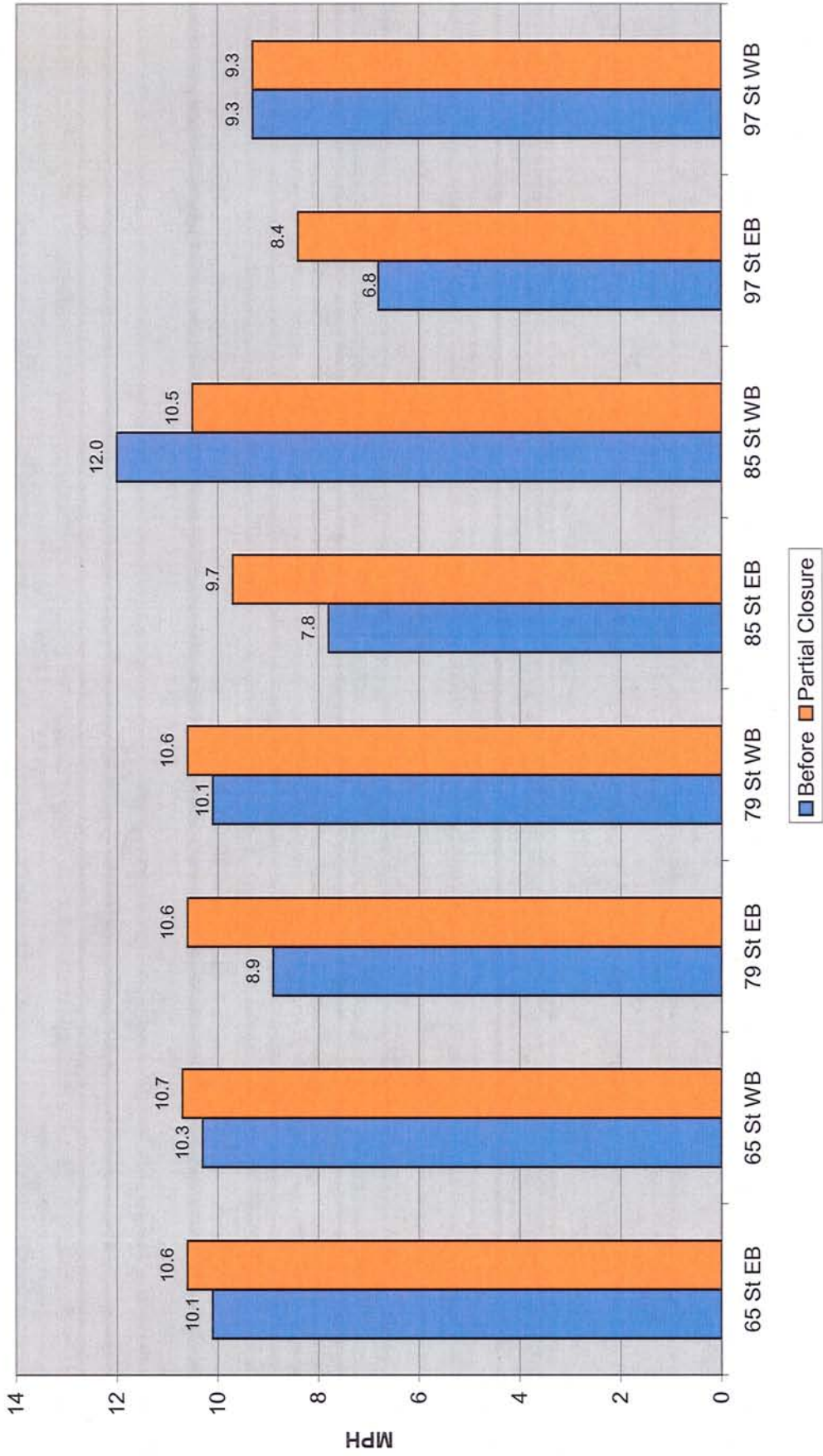
**Partial Closure  
Speeds Northbound and Southbound Roadways  
AM Peak**



**Partial Closure  
Speeds Northbound and Southbound Roadways  
PM Peak**



**Partial Closure  
Speeds Eastbound and Westbound Roadways  
AM Peak**





**Partial Closure  
Speeds Eastbound and Westbound Roadways  
PM Peak**

