

# TRAFFIC APPENDICES:

1. ACCIDENT DATA FROM NYSDOT

2. ATRS

3. TURNING MOVEMENT COUNTS

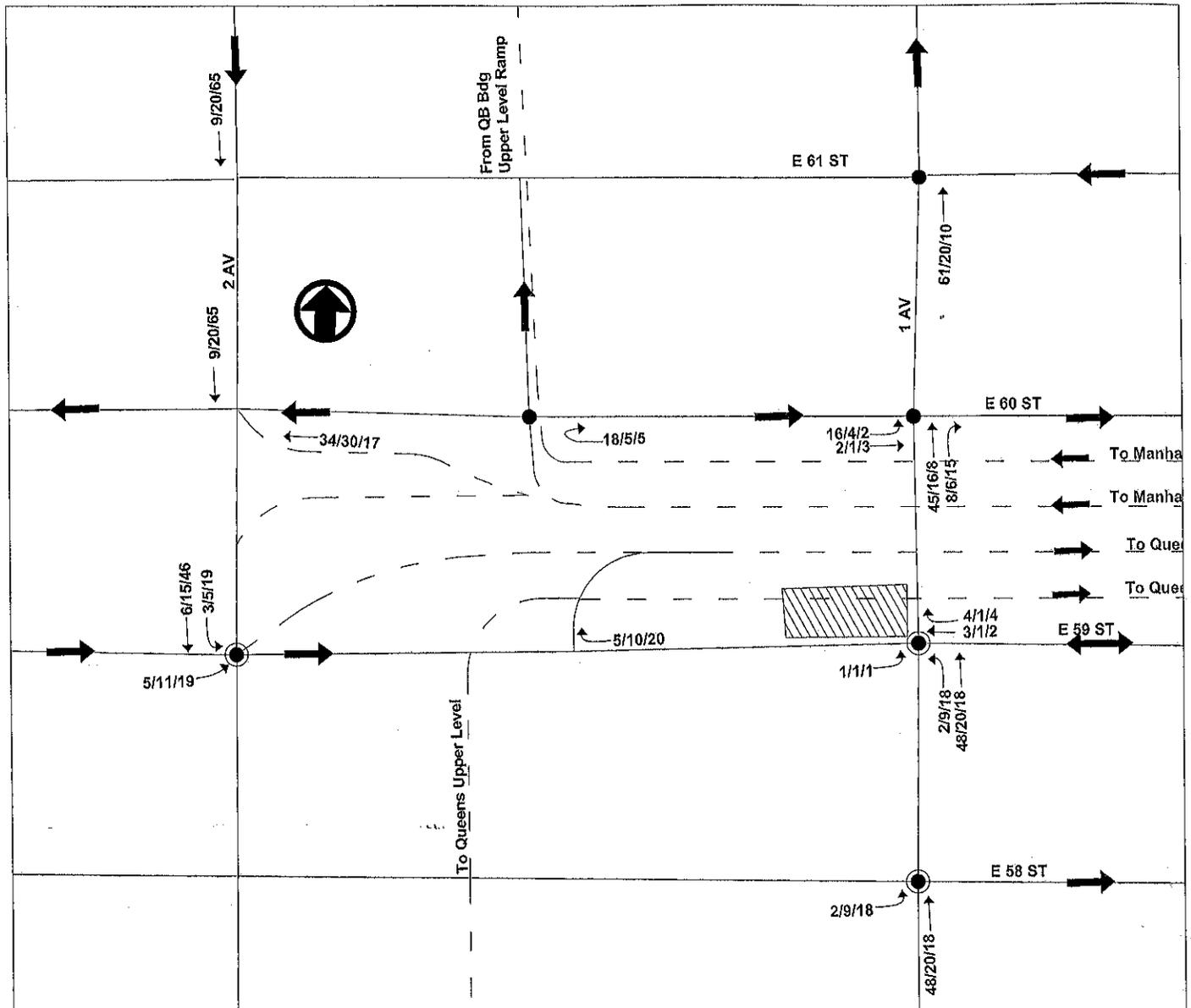
4. INTERSECTION GEOMETRY

5. SIGNAL TIMING

**6. TRAFFIC ASSIGNMENTS**

7. TRAVEL TIME RUNS

8. HCS RESULTS



**Legend**

- Traffic Analysis Location for Shaft 33B Site
- Additional Traffic Analysis Location for Water Main Connection
- ➔ Traffic Direction
- 2/1/3 AM/MD/PM Peak Hour Traffic Volume Increments
- ▨ Proposed Site



NEW YORK CITY DEPARTMENT OF ENVIRONMENTAL PROTECTION  
TUNNEL 3 STAGE 2 MANHATTAN  
SHAFT 33B EIS  
2008 SOFT SITES TRAFFIC VOLUMES WATER MAIN CONNECTION STUDY AREA

AUGUST 2005

FIGURE B

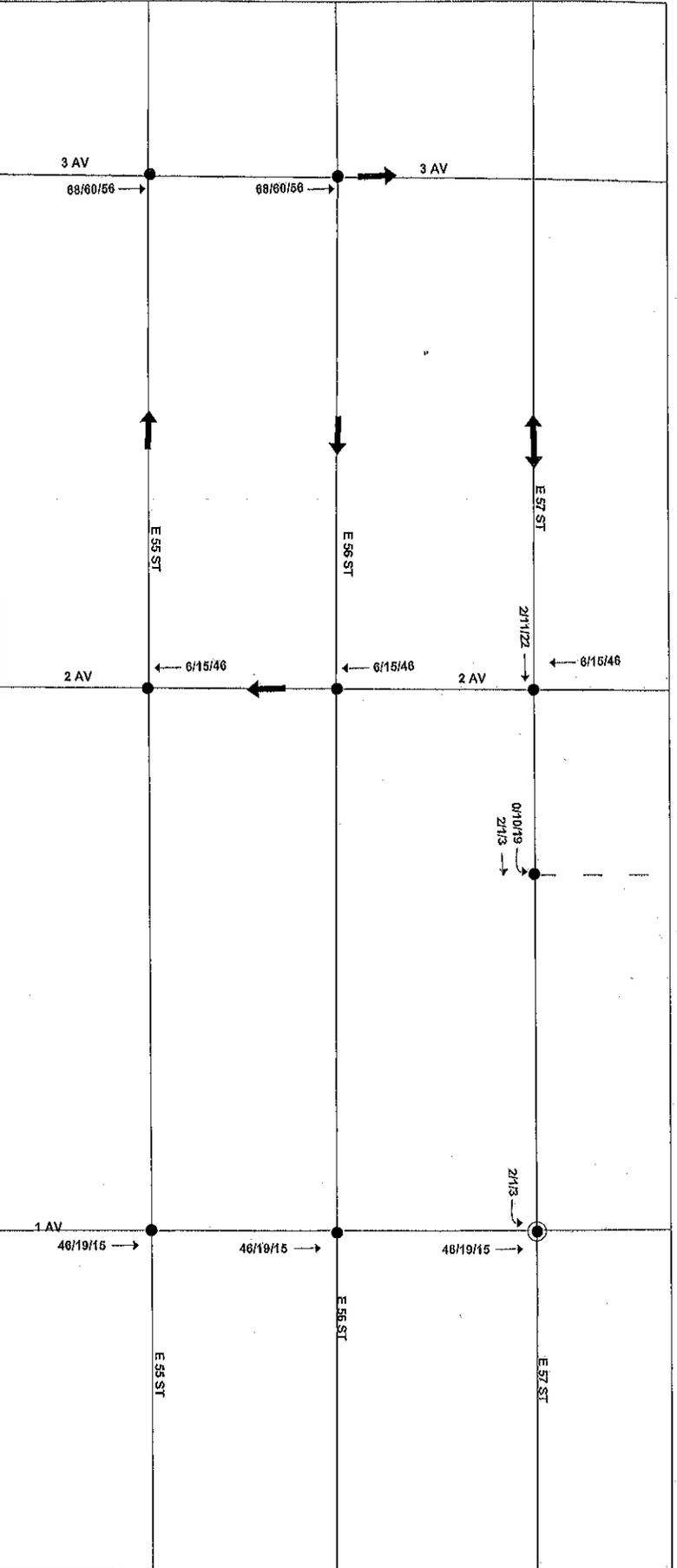
**Legend**

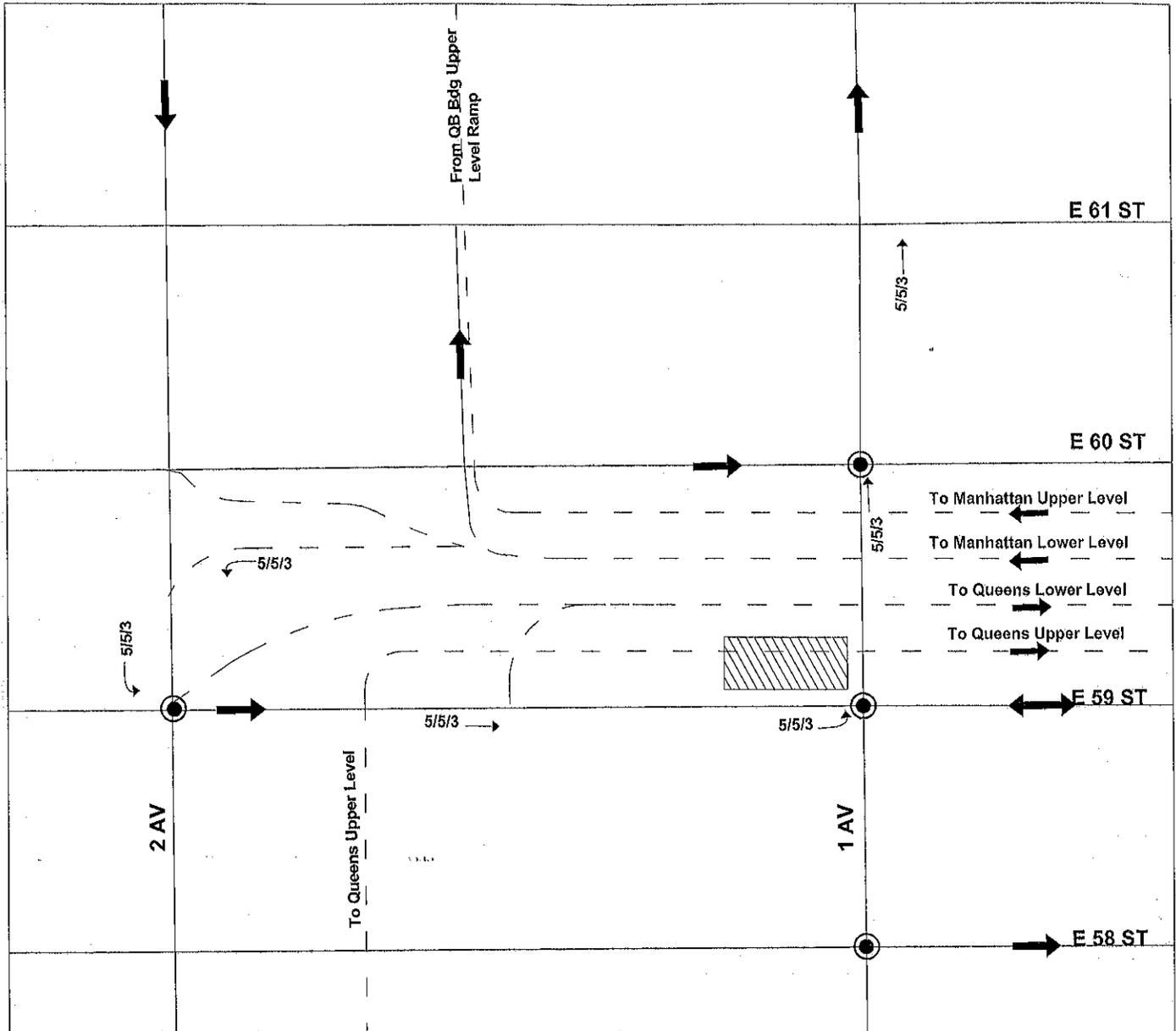
- Traffic Analysis Location for Shaft 33B Site
- Additional Traffic Analysis Location for Water Main Connection
- Traffic Direction
- 480/292/240 AM/MD/PM Peak Hour Traffic Volumes
- ▨ Shaft Site

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TUNNEL 3 STAGE 2 MANHATTAN  
SHAFT 33B EIS

480/292/240 AM/MD/PM Peak Hour Traffic Volumes

Shaft Site





**Legend**



Traffic Analysis Location for Shaft 33B Site



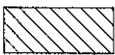
Additional Traffic Analysis Location for Water Main Connection



Traffic Direction

22/84/80

AM/MD/PM Peak Hour Traffic Volumes



Shaft Site



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TUNNEL 3 STAGE 2 MANHATTAN  
SHAFT 33B EIS

2008 WITH-ACTION TRUCK VOLUMES SHAFT STUDY AREA

AUGUST 2005

FIGURE C



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 TUNNEL 3 STAGE 2 MANHATTAN  
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FIGURE D

