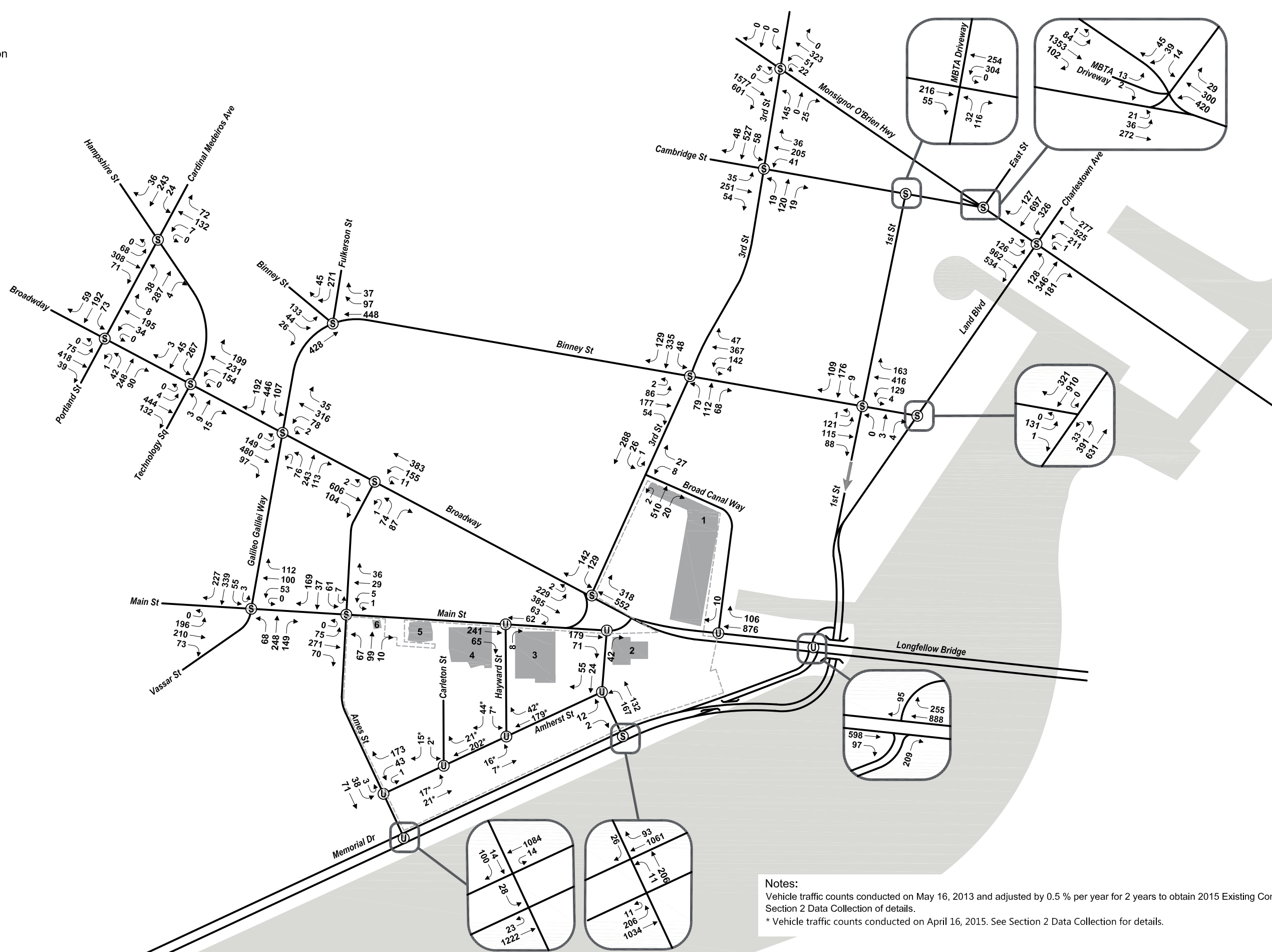


- ⑤ Signalized Intersection
- ⓪ Unsignalized Intersection
- Project Site
- PUD-5



Notes:
 Vehicle traffic counts conducted on May 16, 2013 and adjusted by 0.5 % per year for 2 years to obtain 2015 Existing Conditions. See Section 2 Data Collection of details.
 * Vehicle traffic counts conducted on April 16, 2015. See Section 2 Data Collection for details.

↑
Not to Scale

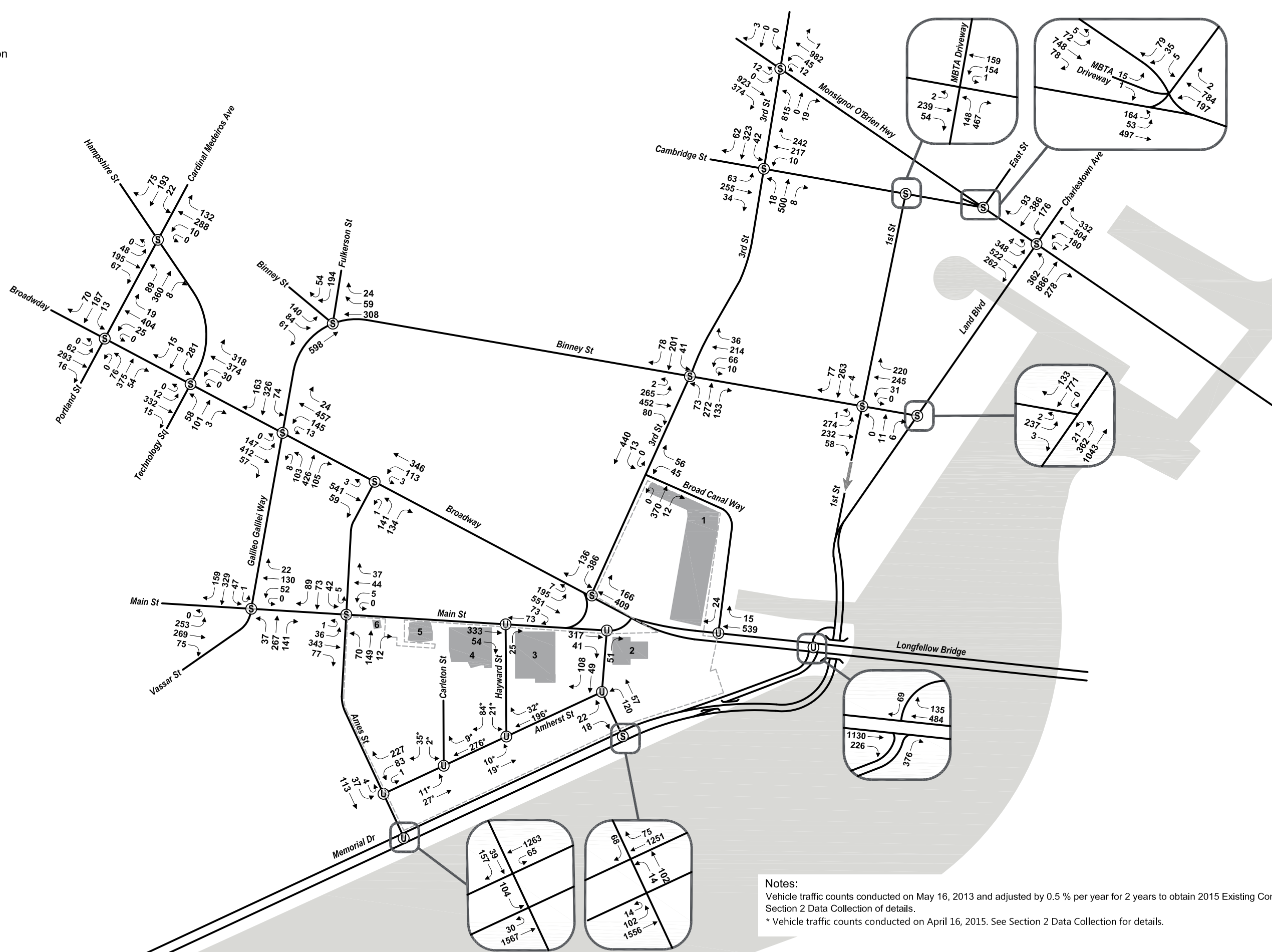


MIT Kendall Square



Figure 2.c.1
 2015 Existing Condition AM Peak Hour
 Traffic Volumes 8:00 AM-9:00 AM
 Counts Collected May 2013

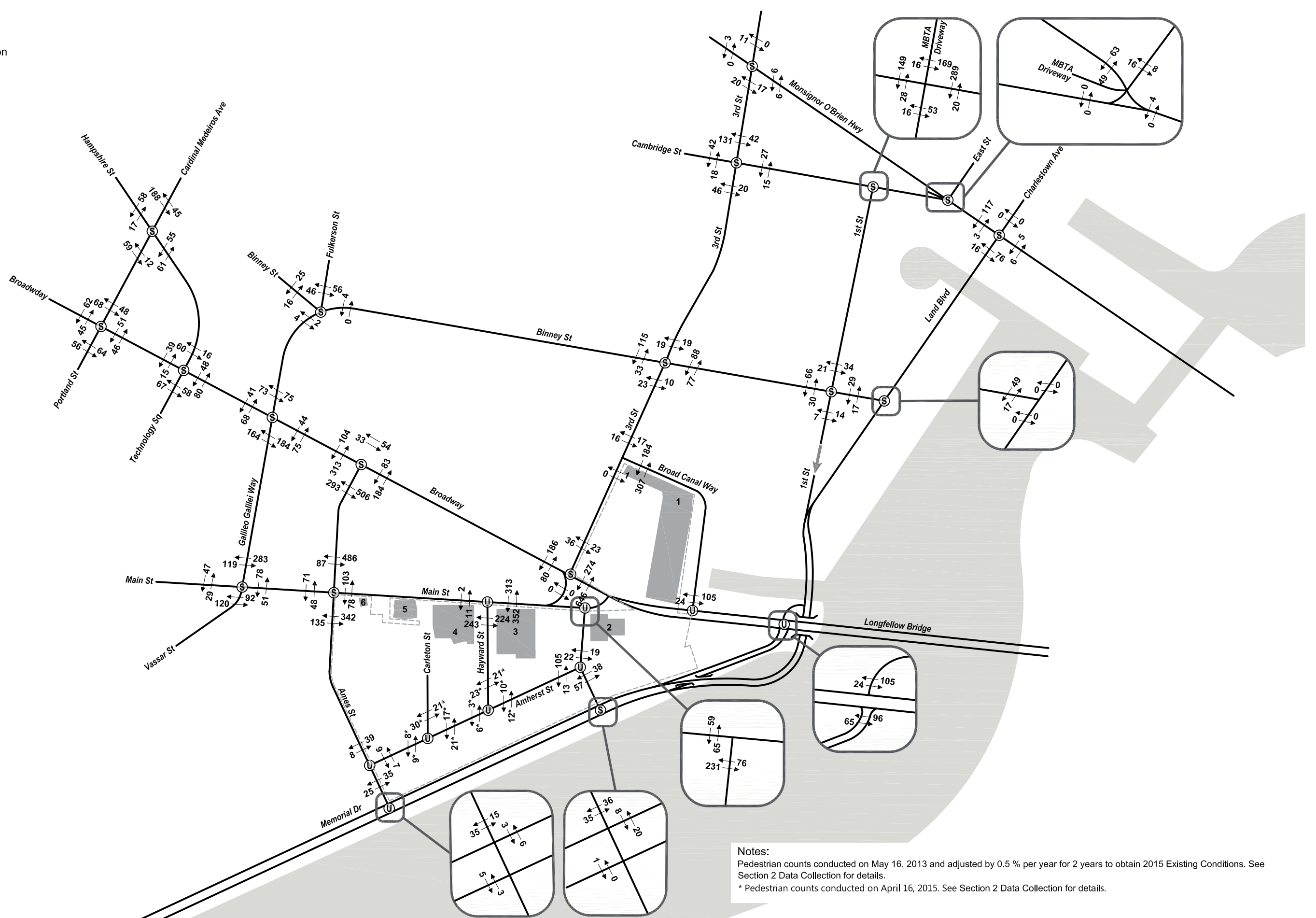
- ⑤ Signalized Intersection
- ⓪ Unsignalized Intersection
- Project Site
- PUD-5



↑
Not to Scale

Notes:
Vehicle traffic counts conducted on May 16, 2013 and adjusted by 0.5 % per year for 2 years to obtain 2015 Existing Conditions. See Section 2 Data Collection of details.
* Vehicle traffic counts conducted on April 16, 2015. See Section 2 Data Collection for details.

- ⑤ Signalized Intersection
- ⓪ Unsignalized Intersection
- Project Site
- PUD-5



Notes:
 Pedestrian counts conducted on May 16, 2013 and adjusted by 0.5 % per year for 2 years to obtain 2015 Existing Conditions. See Section 2 Data Collection for details.
 * Pedestrian counts conducted on April 16, 2015. See Section 2 Data Collection for details.

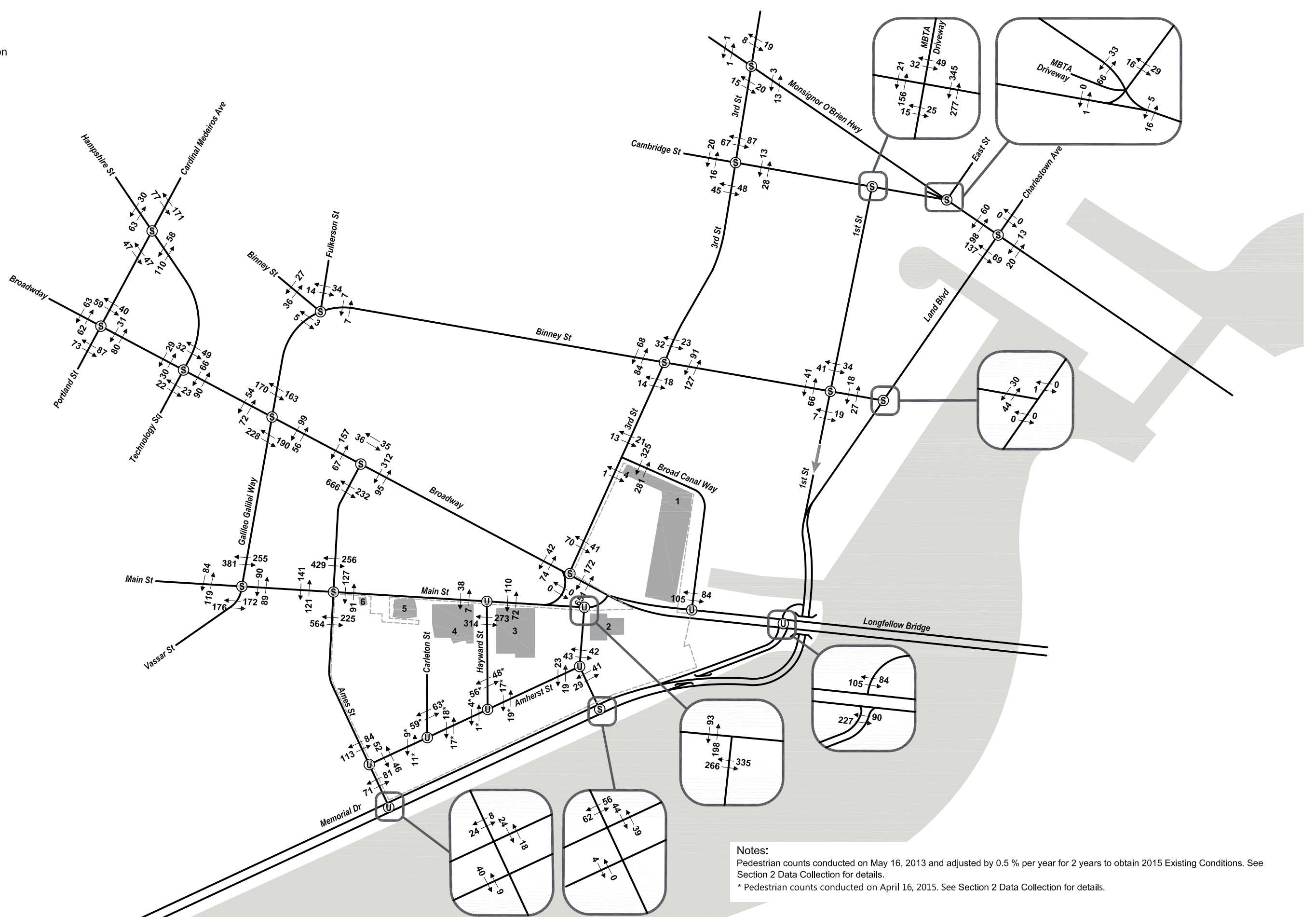
↑
Not to Scale



MIT Kendall Square

Figure 2.c.3
 2015 Existing Condition AM Peak Hour
 Pedestrian Volumes 8:00 AM-9:00 AM
 Counts Collected May 2013

- ⑤ Signalized Intersection
- ⓪ Unsignalized Intersection
- Project Site
- PUD-5



Notes:
 Pedestrian counts conducted on May 16, 2013 and adjusted by 0.5 % per year for 2 years to obtain 2015 Existing Conditions. See Section 2 Data Collection for details.
 * Pedestrian counts conducted on April 16, 2015. See Section 2 Data Collection for details.

↑
Not to Scale

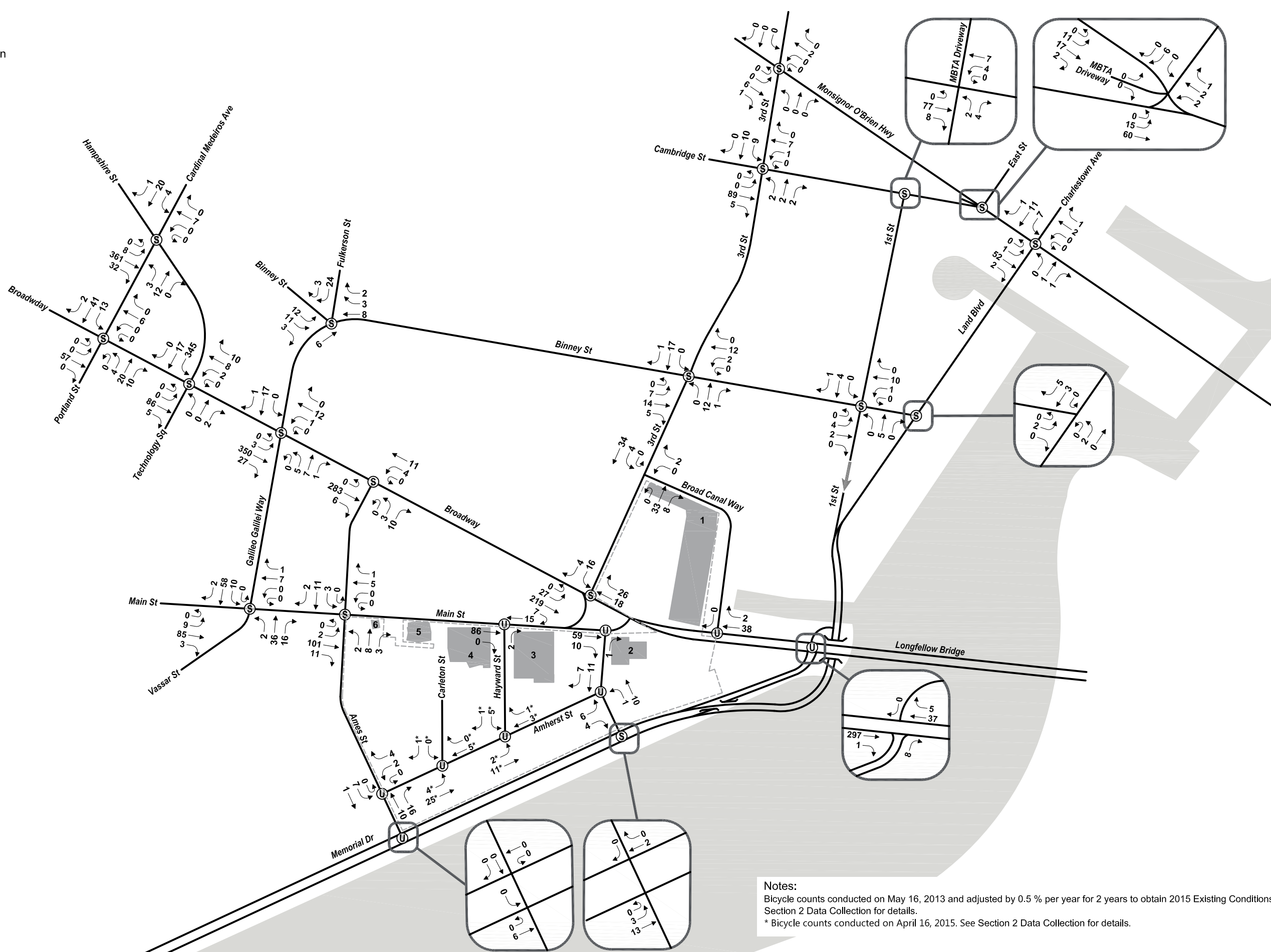


MIT Kendall Square



Figure 2.c.4
 2015 Existing Condition PM Peak Hour
 Pedestrian Volumes 4:45 PM-5:45 PM
 Counts Collected May 2013

- ⑤ Signalized Intersection
- ⓪ Unsignalized Intersection
- Project Site
- PUD-5

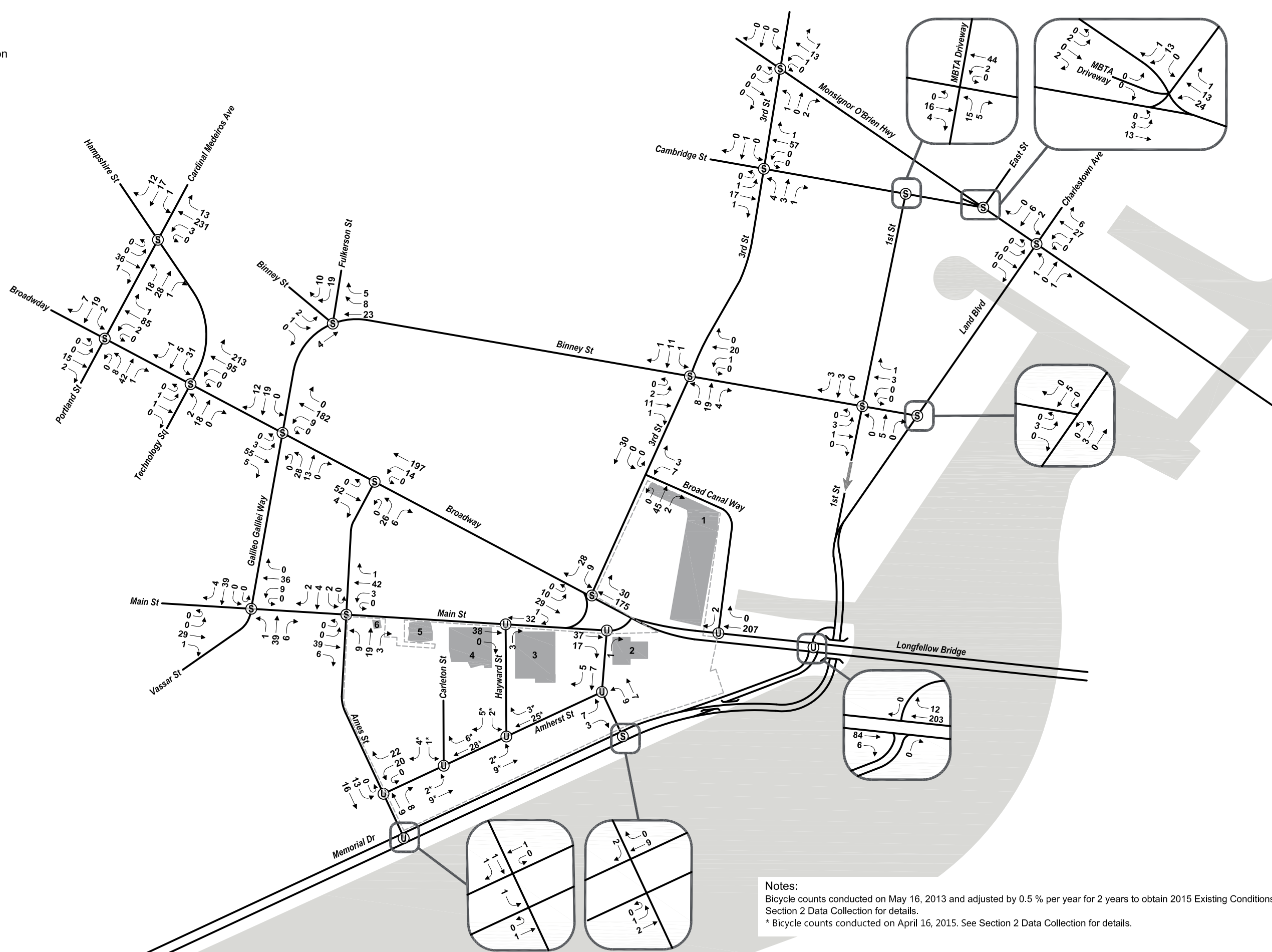


MIT Kendall Square



Figure 2.c.5
 2015 Existing Condition AM Peak Hour
 Bicycle Volumes 8:00 AM-9:00 AM
 Counts Collected May 2013

- ⑤ Signalized Intersection
- ⓪ Unsignalized Intersection
- Project Site
- PUD-5



Notes:
 Bicycle counts conducted on May 16, 2013 and adjusted by 0.5 % per year for 2 years to obtain 2015 Existing Conditions. See Section 2 Data Collection for details.
 * Bicycle counts conducted on April 16, 2015. See Section 2 Data Collection for details.

↑
Not to Scale

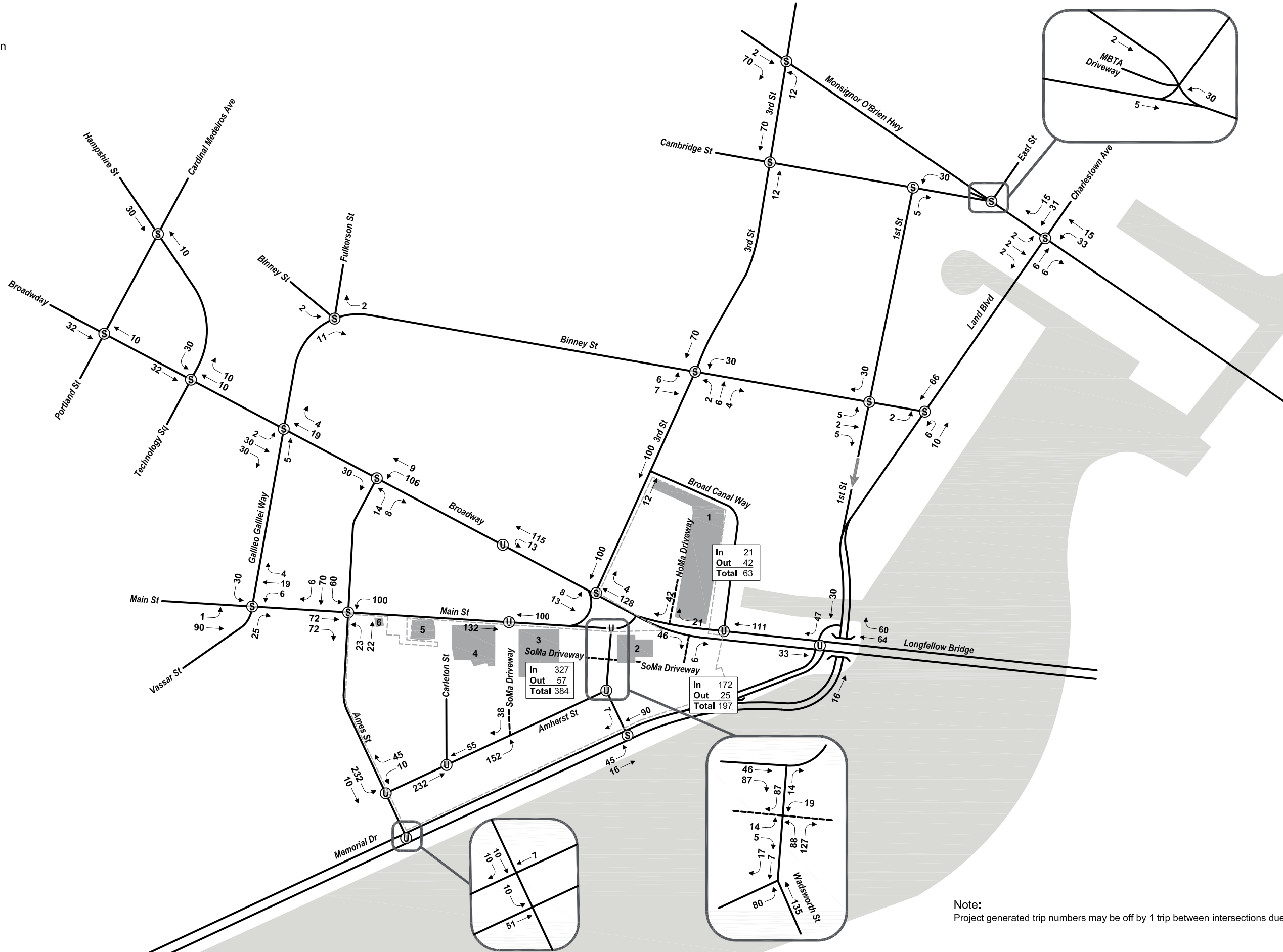


MIT Kendall Square



Figure 2.c.6
 2015 Existing Condition PM Peak Hour
 Bicycle Volumes 4:45 PM-5:45 PM
 Counts Collected May 2013

- ⑤ Signalized Intersection
- ⓪ Unsignalized Intersection
- Project Site
- PUD-5



Note:
Project generated trip numbers may be off by 1 trip between intersections due to rounding.



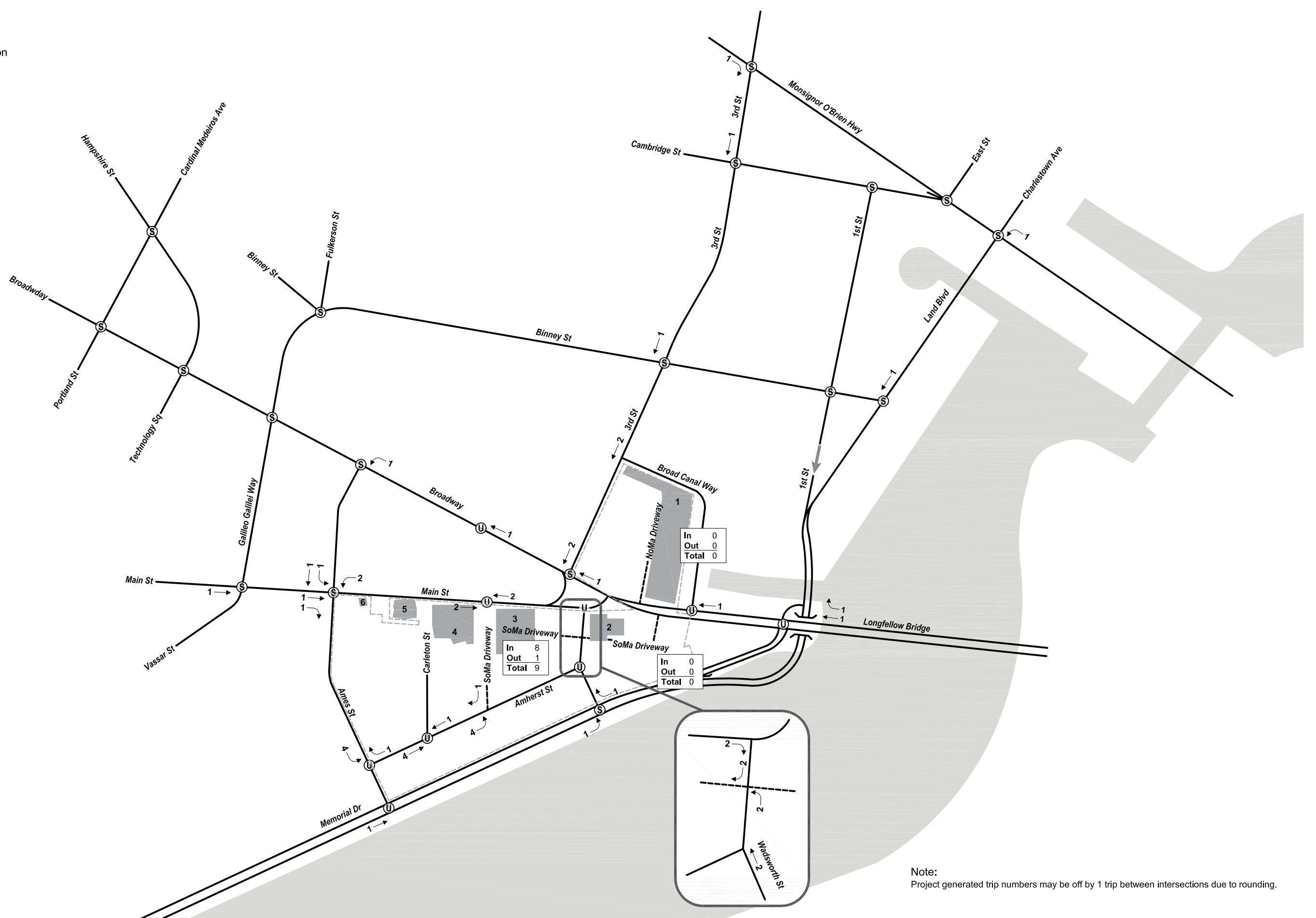
MIT Kendall Square



Figure 3.a.1
Net New Project Generated Trips AM Peak
Hour Traffic Volumes 8:00 AM-9:00 AM
Retail/Residential/R&D/Office/Museum

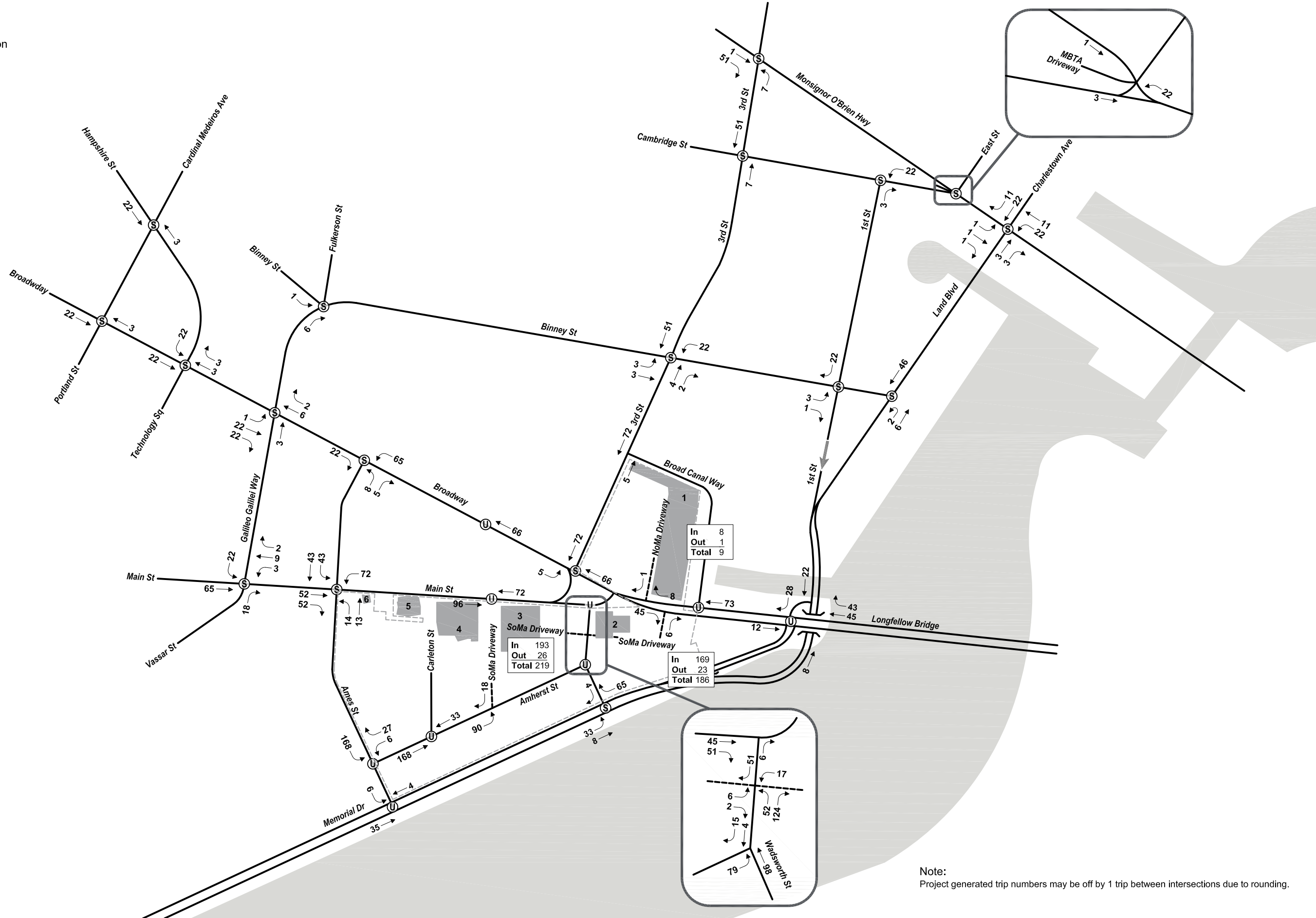
- ⑤ Signalized Intersection
- ⓪ Unsignalized Intersection
- Project Site
- PUD-5





MIT Kendall Square

- ⑤ Signalized Intersection
- ⓪ Unsignalized Intersection
- Project Site
- PUD-5



↑
Not to Scale



MIT Kendall Square



Figure 3.a.4
Net New Project Generated Trips
AM Peak Hour Traffic Volume
8:00 AM-9:00 AM Office

- ⑤ Signalized Intersection
- ⓪ Unsignalized Intersection
- Project Site
- PUD-5



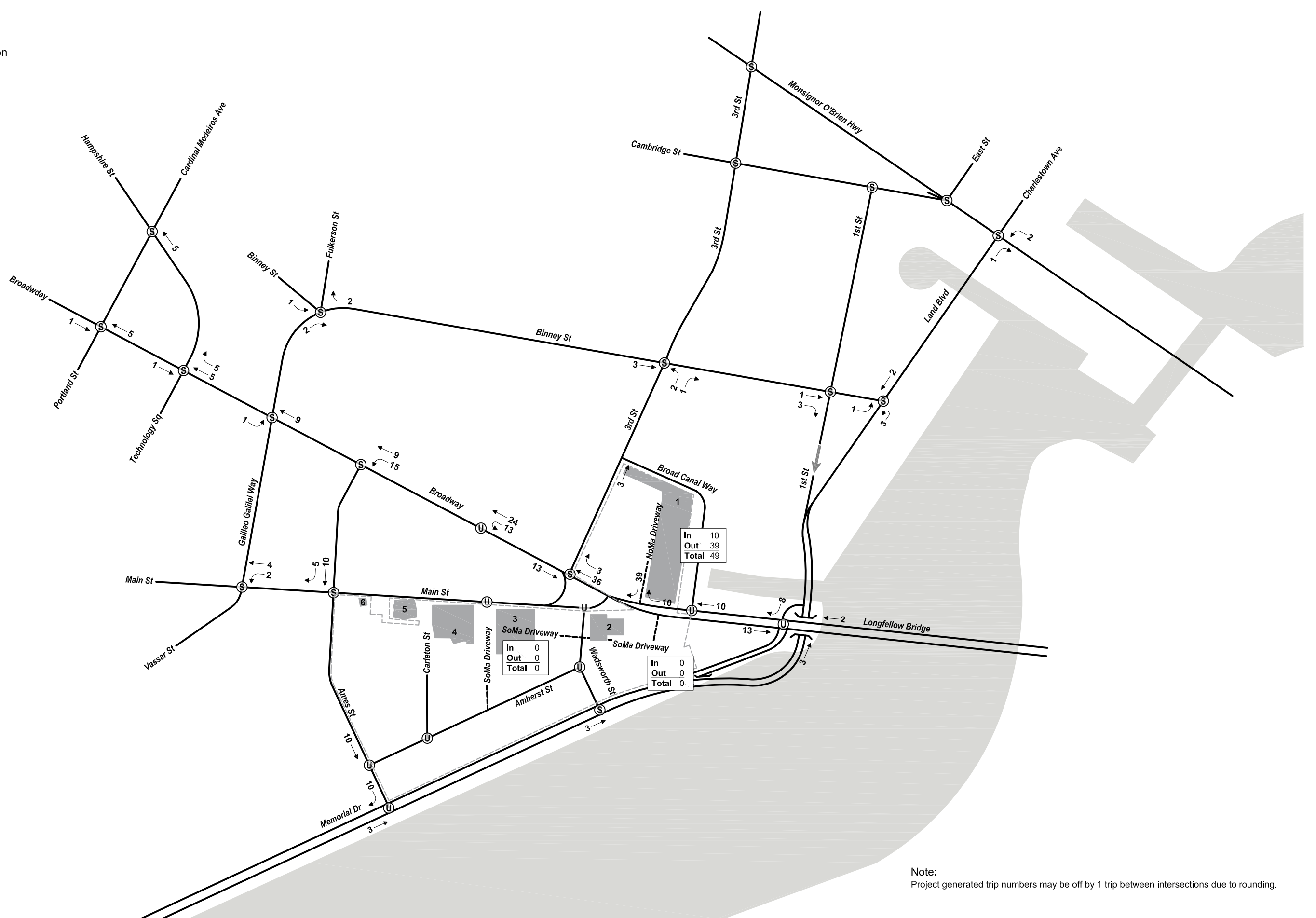
↑
Not to Scale



MIT Kendall Square

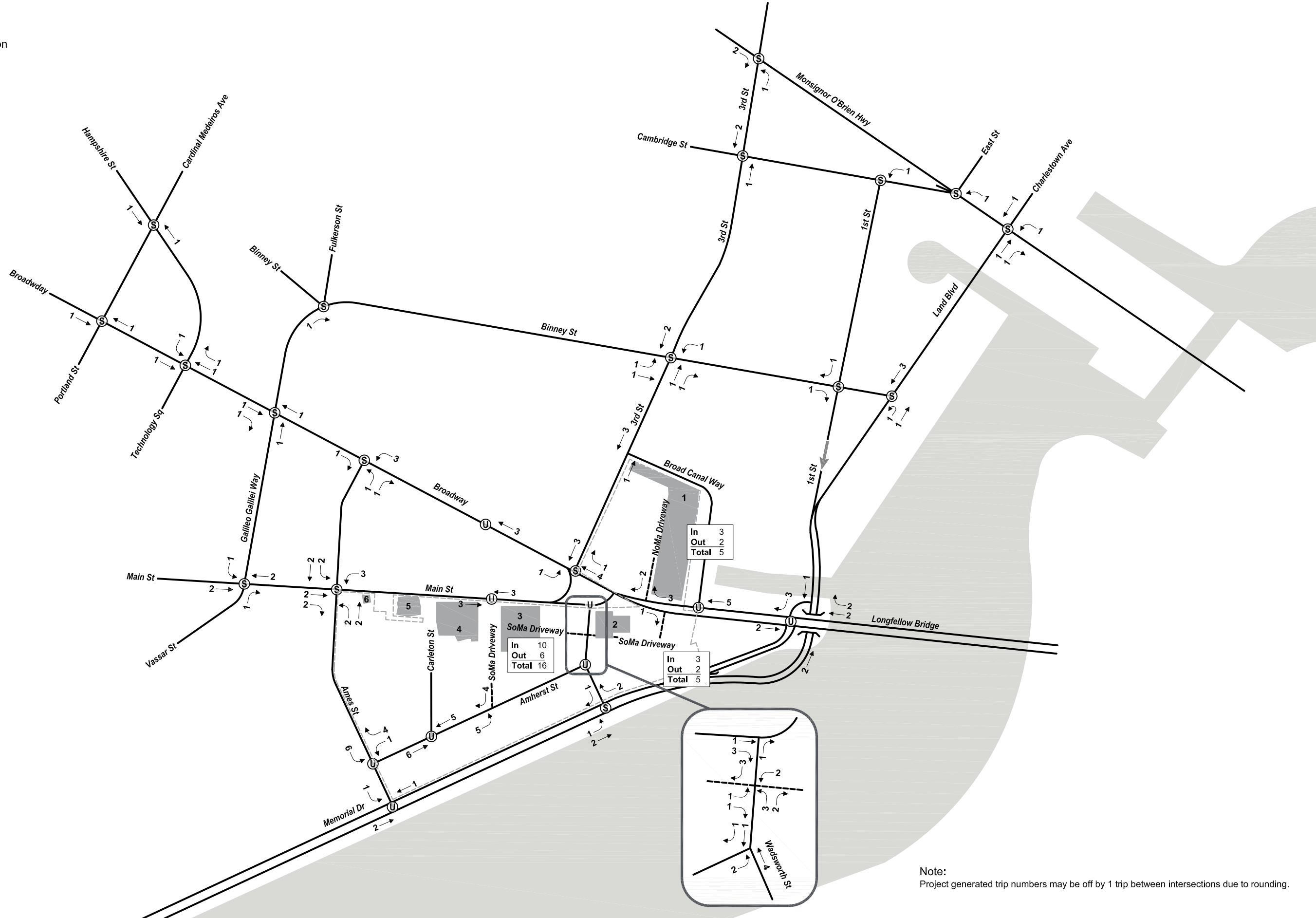


Figure 3.a.5
Net New Project Generated Trips
AM Peak Hour Traffic Volumes
8:00 AM-9:00 AM R&D



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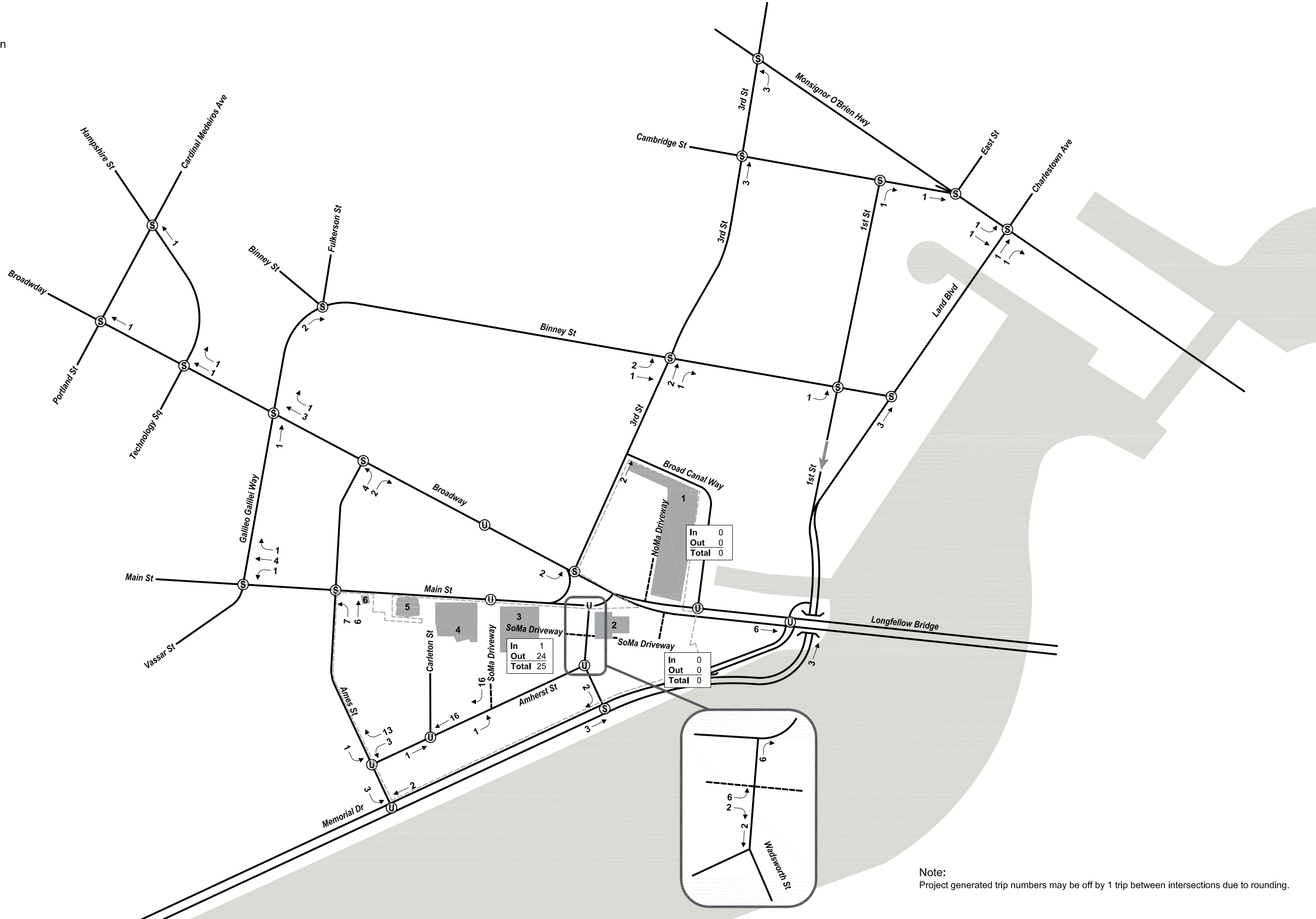
- ⑤ Signalized Intersection
- ⓪ Unsignalized Intersection
- Project Site
- PUD-5



Note:
Project generated trip numbers may be off by 1 trip between intersections due to rounding.



- ⑤ Signalized Intersection
- ⓪ Unsignalized Intersection
- Project Site
- PUD-5



↑
Not to Scale

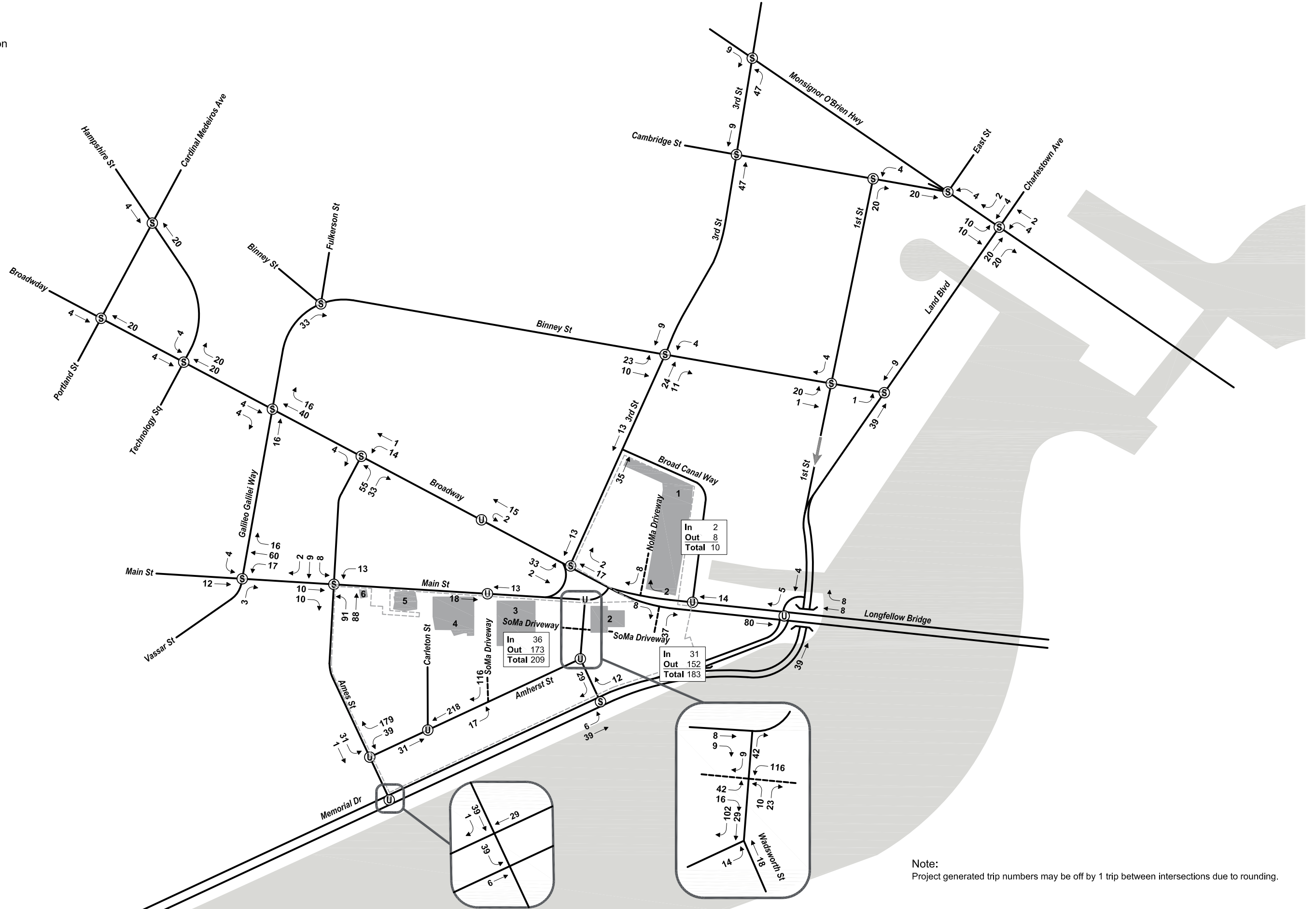


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Figure 3.a.8
Net New Project Generated Trips
PM Peak Hour Traffic Volumes
4:45 PM-5:45 PM Museum

- ⑤ Signalized Intersection
- ⓪ Unsignalized Intersection
- Project Site
- PUD-5



↑ Not to Scale

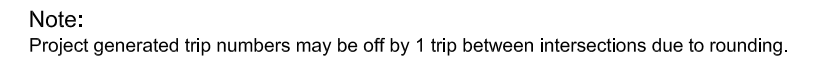


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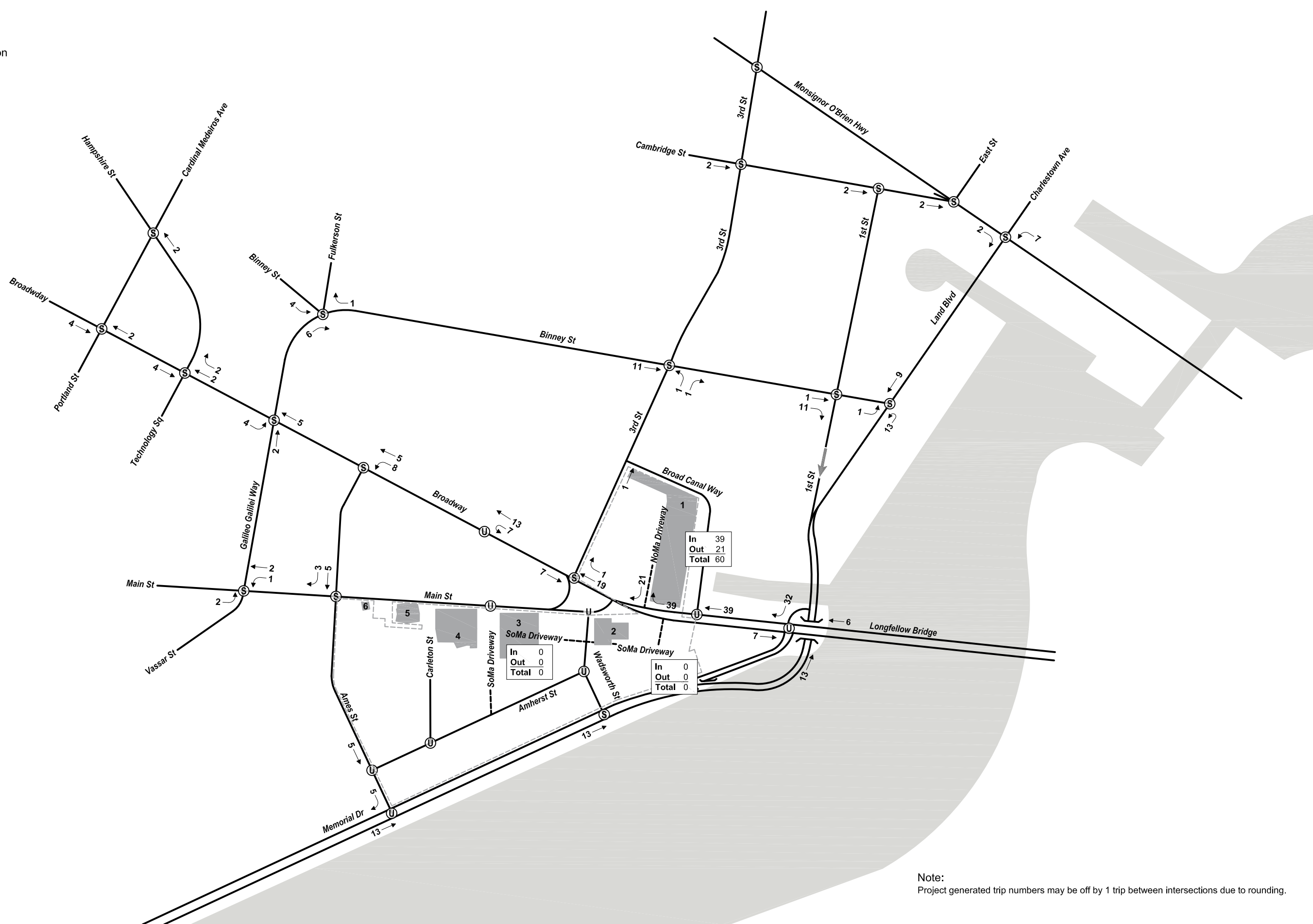


Figure 3.a.9
Net New Project Generated Trips
PM Peak Hour Traffic Volumes
4:45 PM-5:45 PM Office

- ↑
Not to Scale



- ⑤ Signalized Intersection
- ⓪ Unsignalized Intersection
- Project Site
- PUD-5



↑
Not to Scale

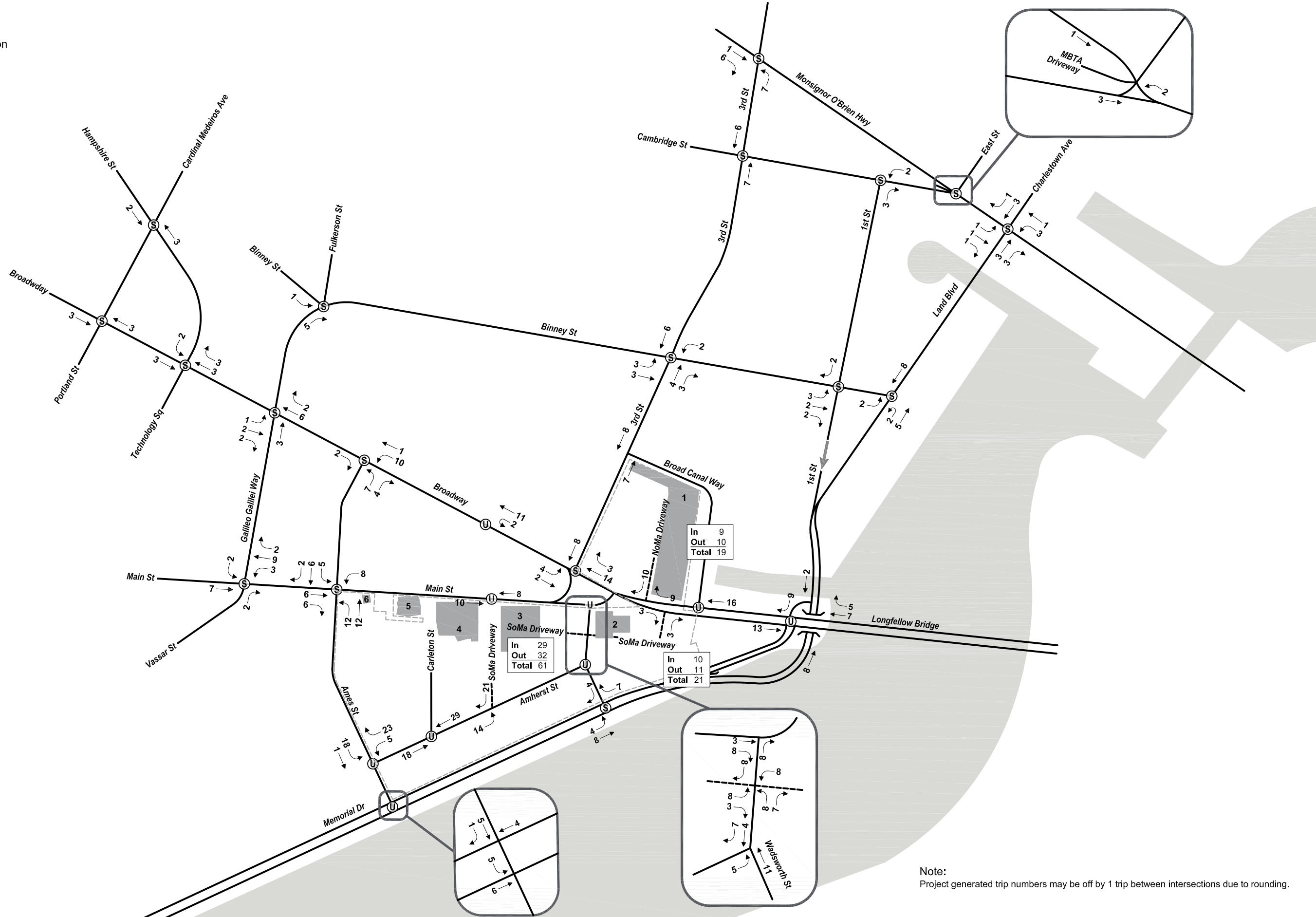


MIT Kendall Square



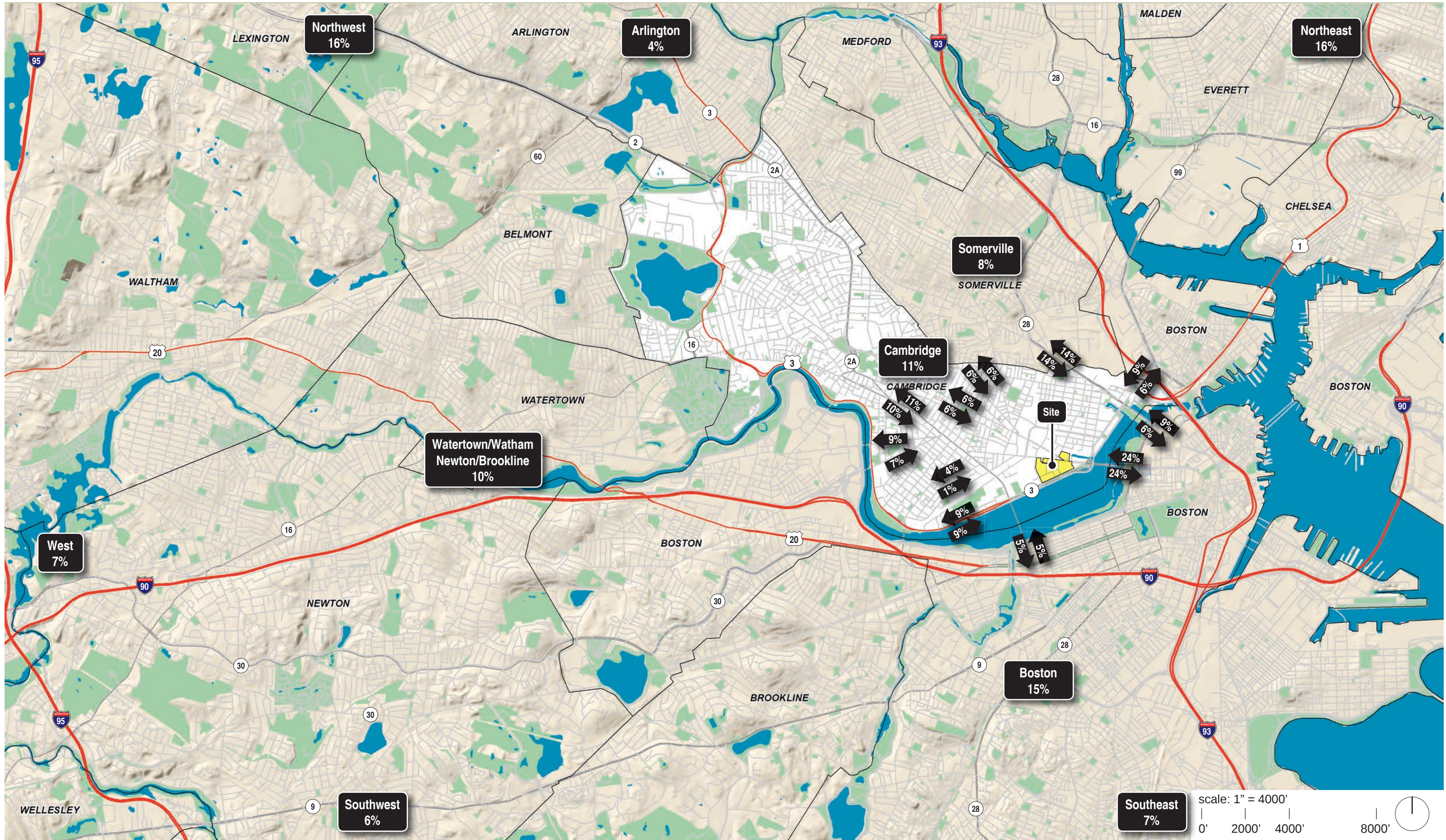
Figure 3.a.11
Net New Project Generated Trips
PM Peak Hour Traffic Volumes
4:45 PM-5:45 PM Residential

- ⑤ Signalized Intersection
- ⓪ Unsignalized Intersection
- Project Site
- PUD-5



Note:
Project generated trip numbers may be off by 1 trip between intersections due to rounding.





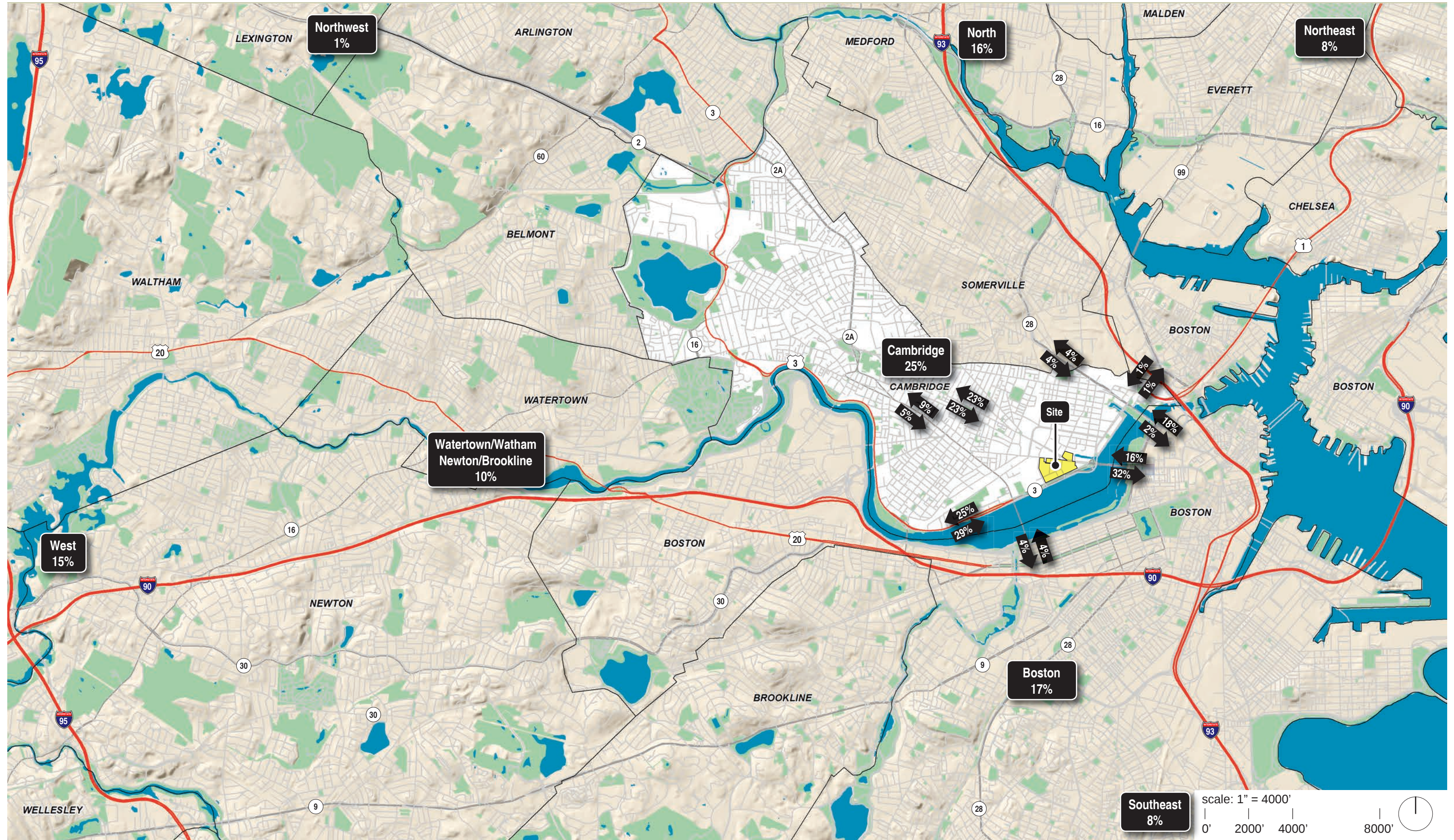
Source: MassGIS



MIT Kendall Square



Figure 3.d.1
Employee Project Trip Distribution



Source: MassGIS



MIT Kendall Square



Figure 3.d.2
Residential Project Trip Distribution

- Ⓢ Signalized Intersection
- Ⓤ Unsignalized Intersection
- Project Site
- PUD-5



↑
Not to Scale



MIT Kendall Square



Figure 3.d.3
Trip Assignment
Office/Retail NoMa

- Ⓢ Signalized Intersection
- Ⓤ Unsignalized Intersection
- Project Site
- PUD-5



↑
Not to Scale



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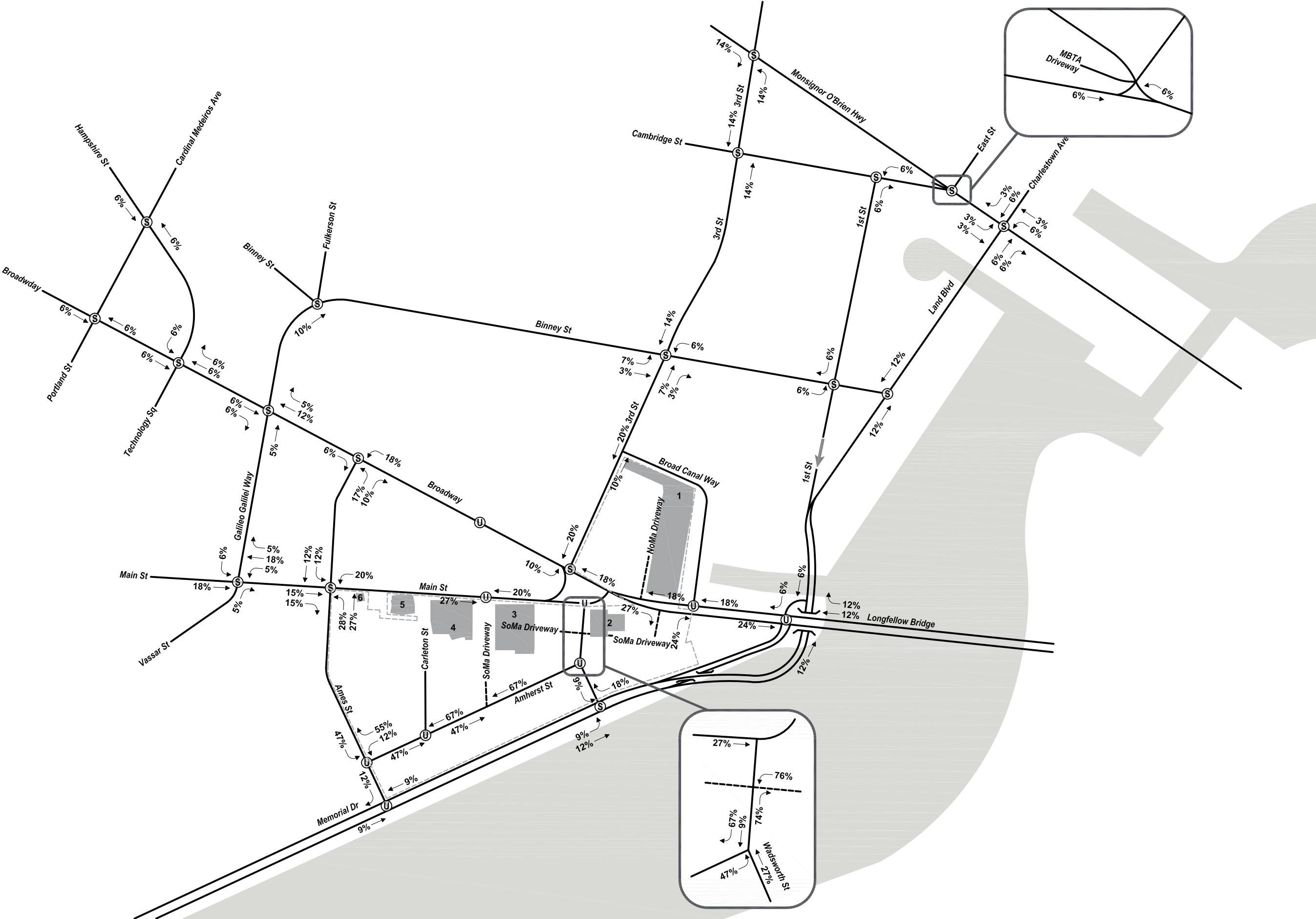
Figure 3.d.4
Trip Assignment
Residential NoMa

- Ⓢ Signalized Intersection
- Ⓤ Unsignalized Intersection
- Project Site
- PUD-5



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- Ⓢ Signalized Intersection
- Ⓤ Unsignalized Intersection
- Project Site
- PUD-5

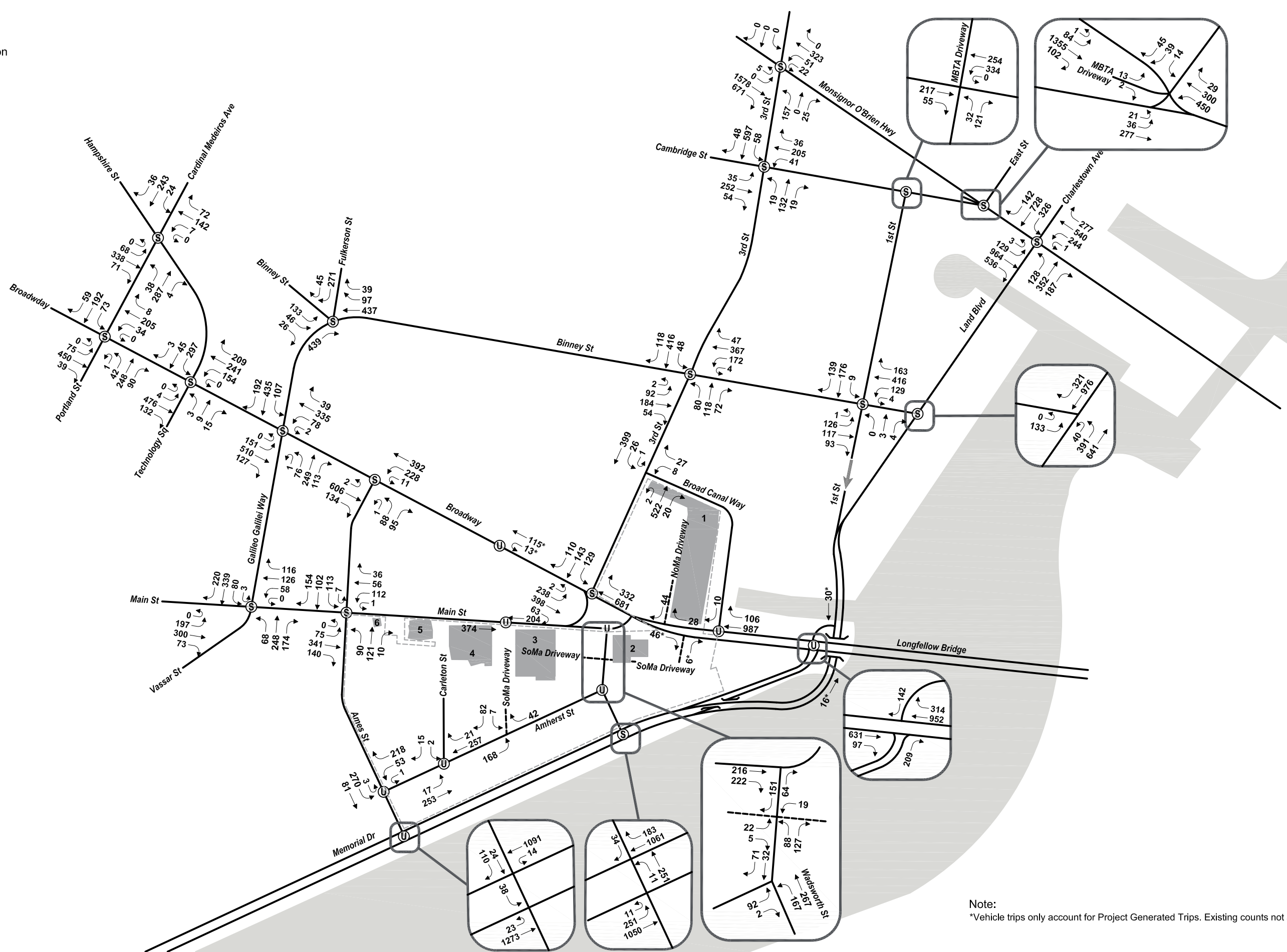


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 **Figure 3.d.6**
Trip Assignment
Office/Retail Building 2 (SoMa)



- ⑤ Signalized Intersection
- ⓪ Unsignalized Intersection
- Project Site
- PUD-5



Note:
*Vehicle trips only account for Project Generated Trips. Existing counts not available.

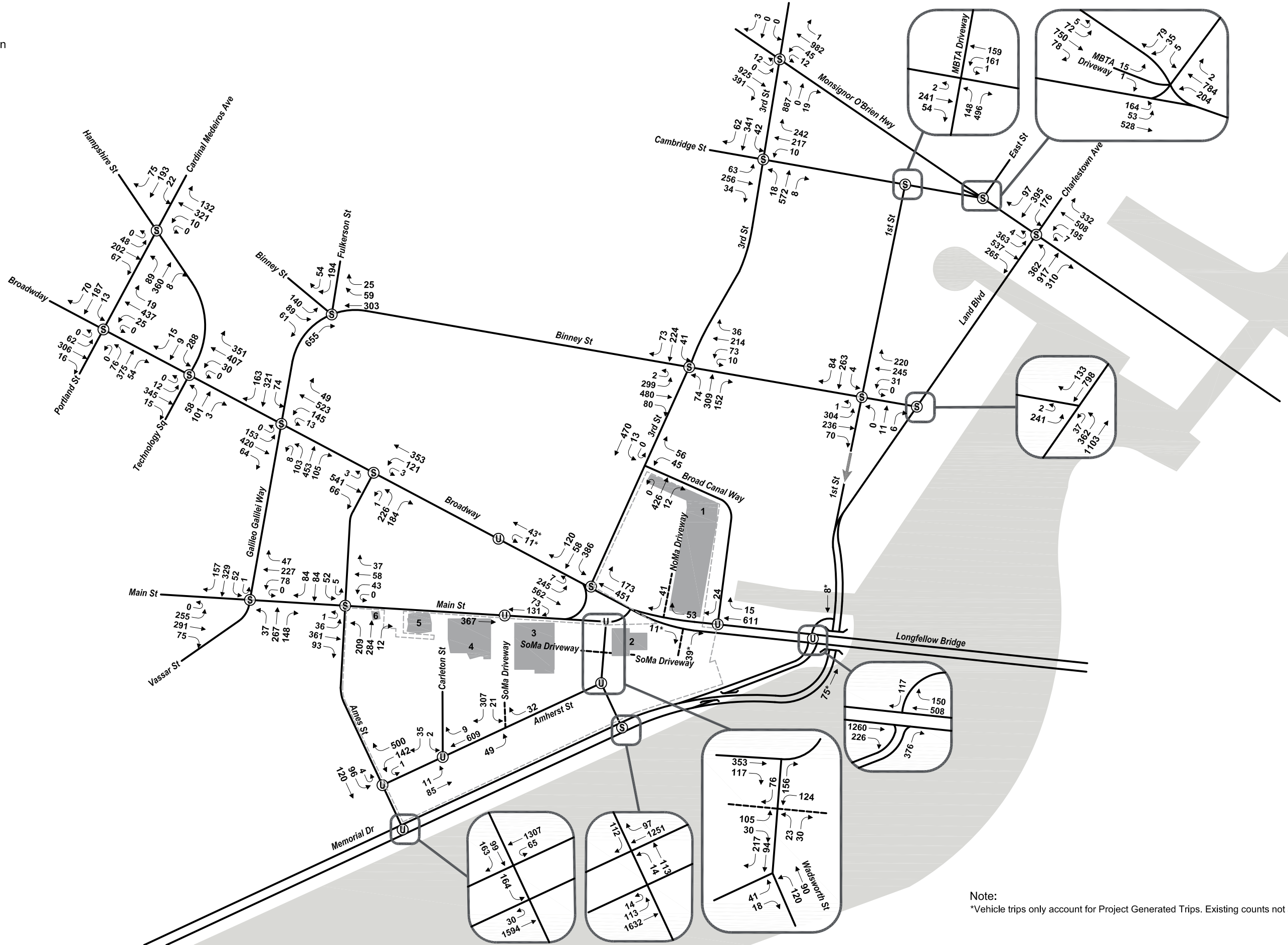


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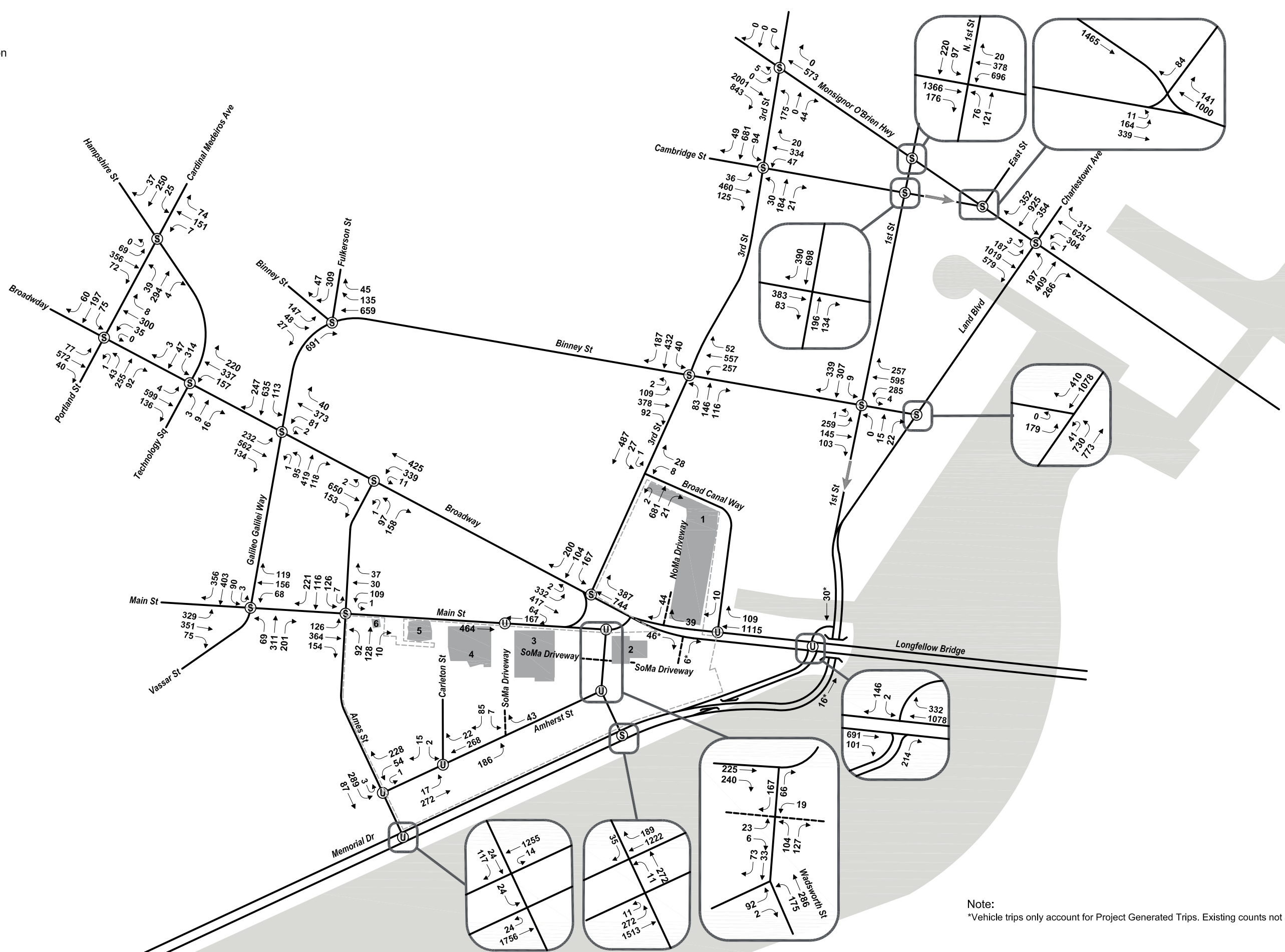
Figure 5.b.1
2015 Build Condition AM Peak Hour
Traffic Volumes 8:00 AM-9:00 AM

- Ⓢ Signalized Intersection
- Ⓤ Unsignalized Intersection
- Project Site
- PUD-5



Note:
*Vehicle trips only account for Project Generated Trips. Existing counts not available.

- Ⓢ Signalized Intersection
- Ⓤ Unsignalized Intersection
- Project Site
- PUD-5



Note:
*Vehicle trips only account for Project Generated Trips. Existing counts not available.

- ↑
Not to Scale

