Appendix D: Transportation

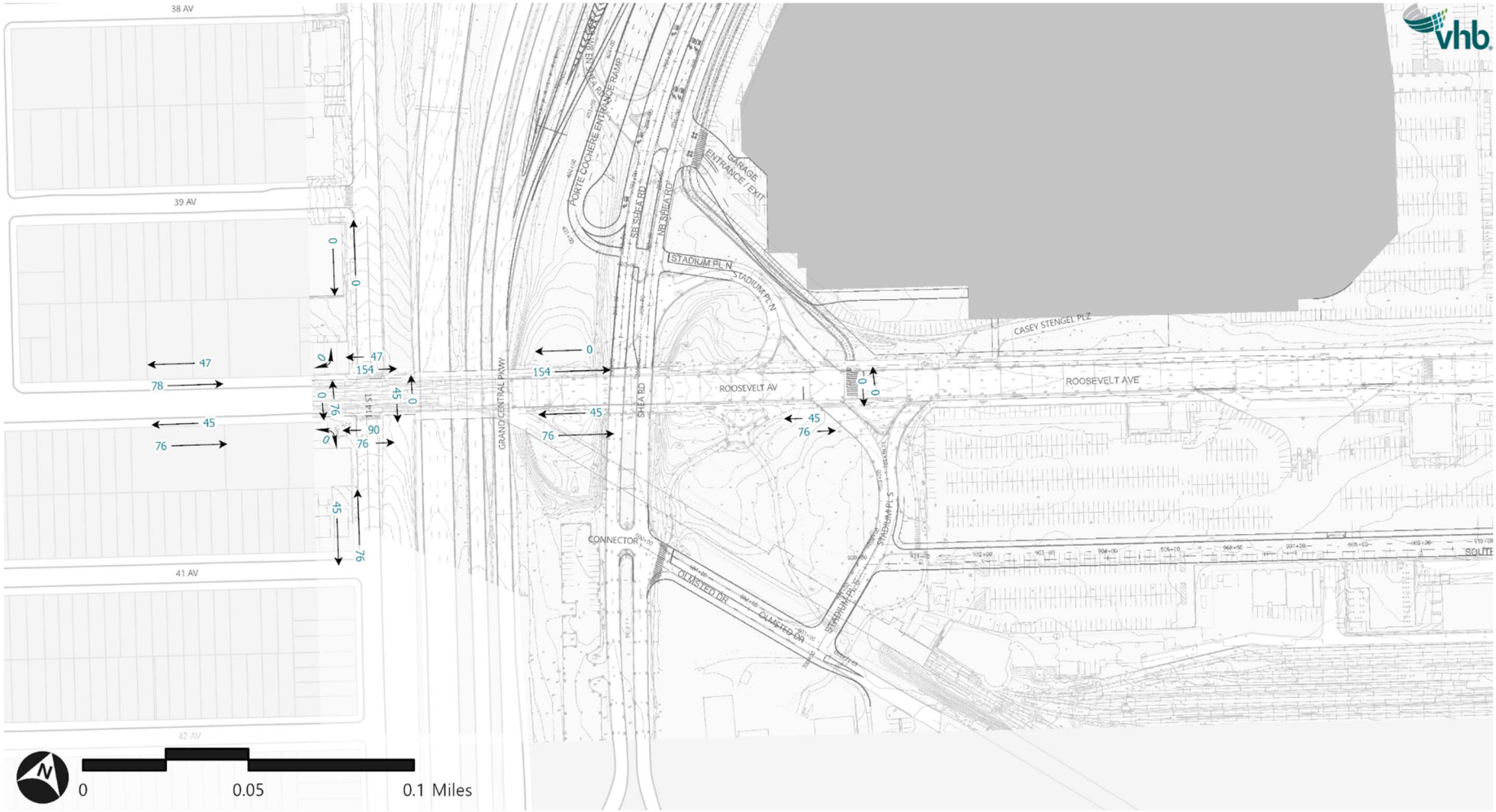
Appendix D: Transportation

Part 1

Appendix D - Transportation Chapter Figures/Tables

Figure/Table	Title
Figure D - 1	Project Generated Pedestrian Trips - Non-Gameday Weekday AM Peak Hour
Figure D - 2	Project Generated Pedestrian Trips - Non-Gameday Weekday Midday Peak Hour
Figure D - 3	Project Generated Pedestrian Trips - Non-Gameday Weekday PM Peak Hour
Figure D - 4	Project Generated Pedestrian Trips - Non-Gameday Saturday PM Peak Hour
Figure D - 5	Project Generated Pedestrian Trips - Gameday Weekday PM Peak Hour
Figure D - 6	Project Generated Pedestrian Trips - Gameday Saturday PM Pre Game Peak Hour
Figure D - 7	Project Generated Pedestrian Trips - Gameday Saturday PM Post Game Peak Hour
Figure D - 8	Project Generated Pedestrian Trips - Gameday Sunday Midday Peak Hour
Figure D - 9	Project Generated Pedestrian Trips - Gameday Sunday PM Peak Hour
Figure D - 10	Gaming facility Visitor, Hotel, Convention Space, Music Hall, and Mixed-Use Development Retail and Restaurant Trip Origin/Destination Patterns
Figure D - 11	Gaming facility Employee, Area B Office, and Area B Non-Profit Office Trip Origin/Destination Patterns
Figure D - 12	Area B Restaurant, Local Retail, and Open Space Trip Origin/Destination Patterns
Figure D - 13	Delivery Vehicles Trip Origin/Destination Patterns
Figure D - 14	Project Generated Vehicle Trips - Non-Gameday Weekday AM Peak Hour
Figure D - 15	Project Generated Vehicle Trips - Non-Gameday Weekday Midday Peak Hour
Figure D - 16	Project Generated Vehicle Trips - Non-Gameday Weekday PM Peak Hour
Figure D - 17	Project Generated Vehicle Trips - Non-Gameday Saturday PM Peak Hour
Figure D - 18	Project Generated Vehicle Trips - Gameday Weekday PM Peak Hour
Figure D - 19	Project Generated Vehicle Trips - Gameday Saturday PM Pre Game Peak Hour
Figure D - 20	Project Generated Vehicle Trips - Gameday Saturday PM Post Game Peak Hour
Figure D - 21	Project Generated Vehicle Trips - Gameday Sunday Midday Peak Hour
Figure D - 22	Project Generated Vehicle Trips - Gameday Sunday PM Peak Hour

Figure D-1a: Project Generated Pedestrian Trips - Non-Gameday Weekday AM Peak Hour



Legend

⟶ Pedestrian Volume

Figure D-1b: Project Generated Pedestrian Trips - Non-Gameday Weekday AM Peak Hour

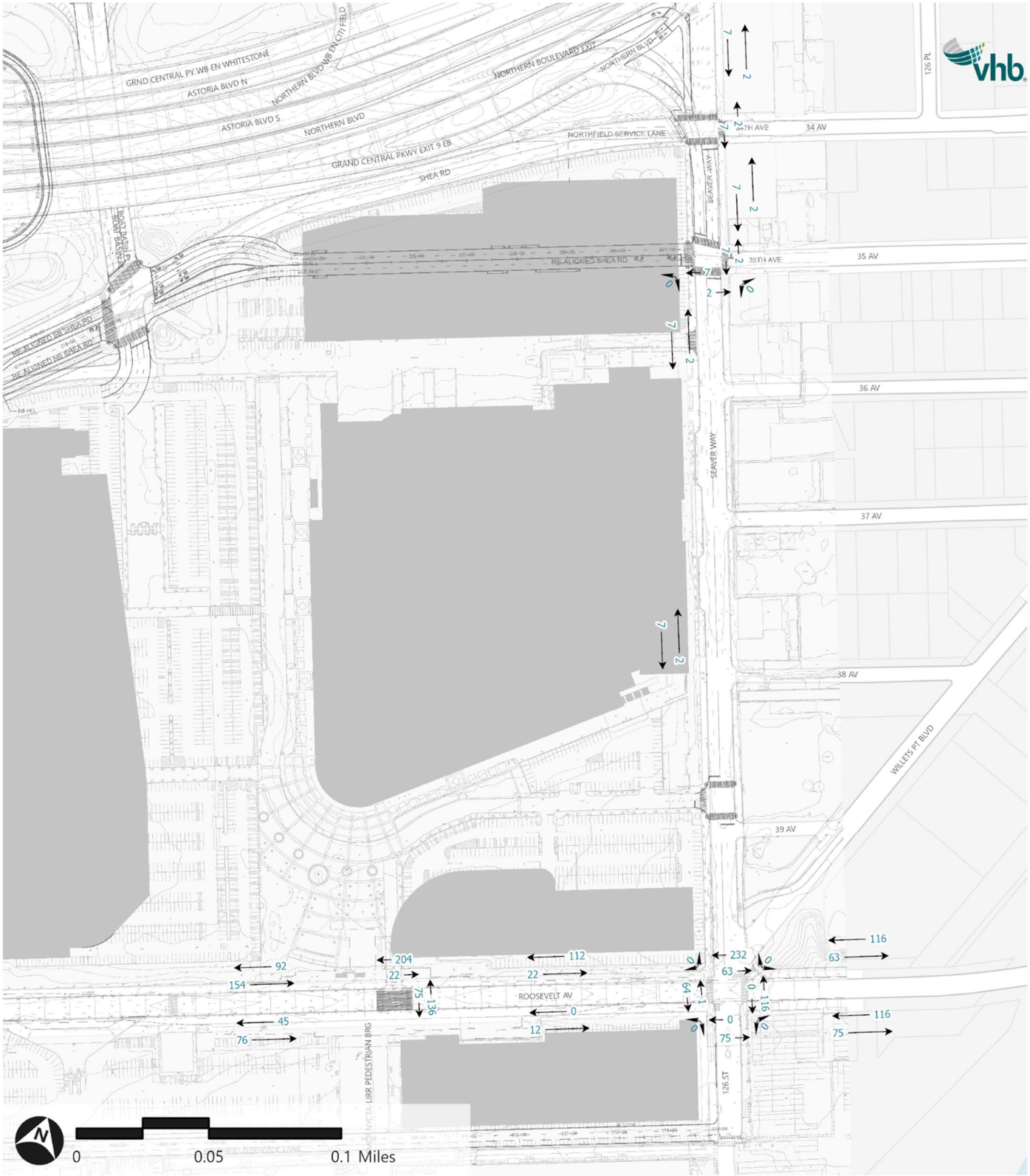
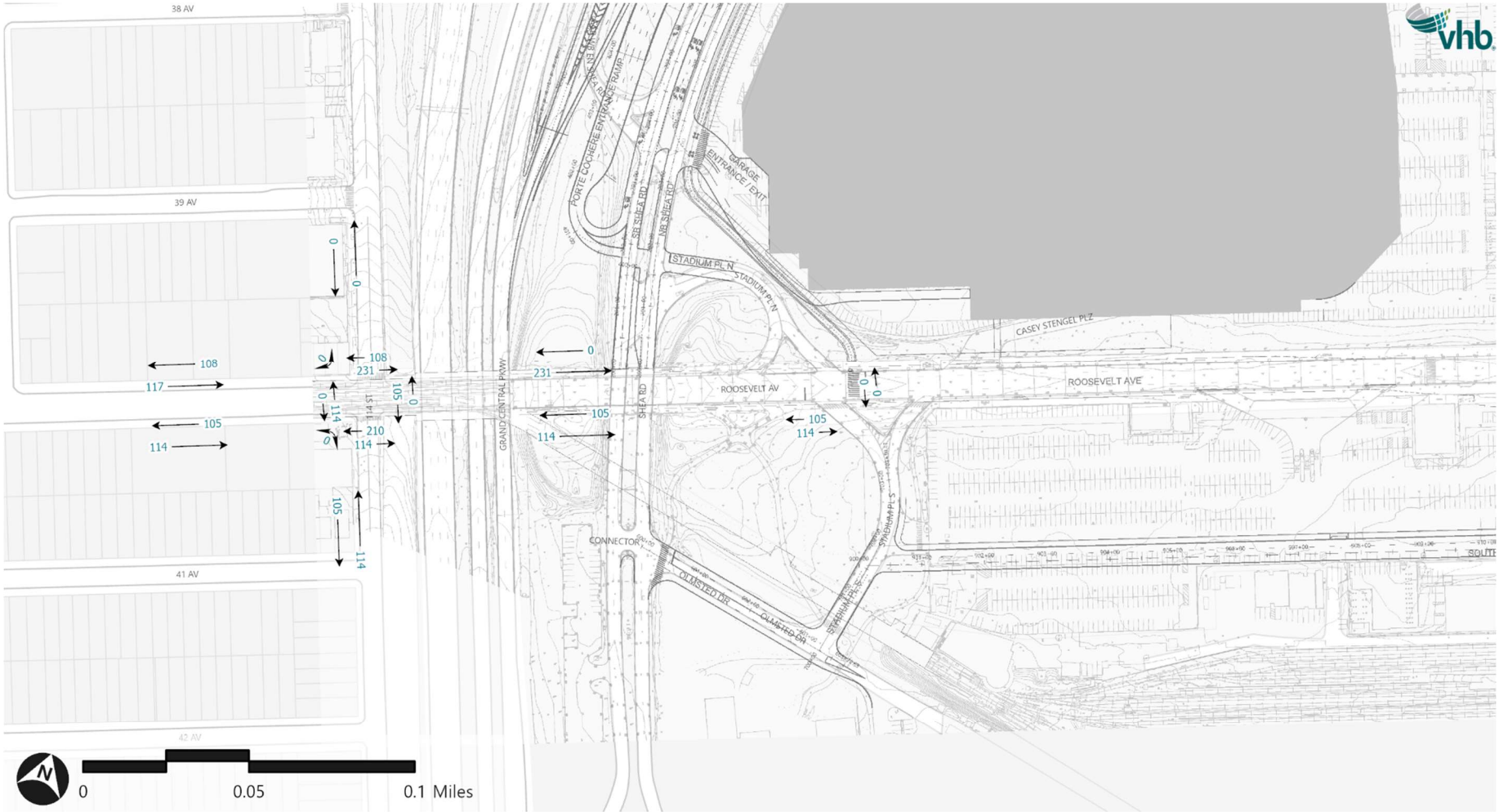


Figure D-2a: Project Generated Pedestrian Trips - Non-Gameday Weekday Midday Peak Hour



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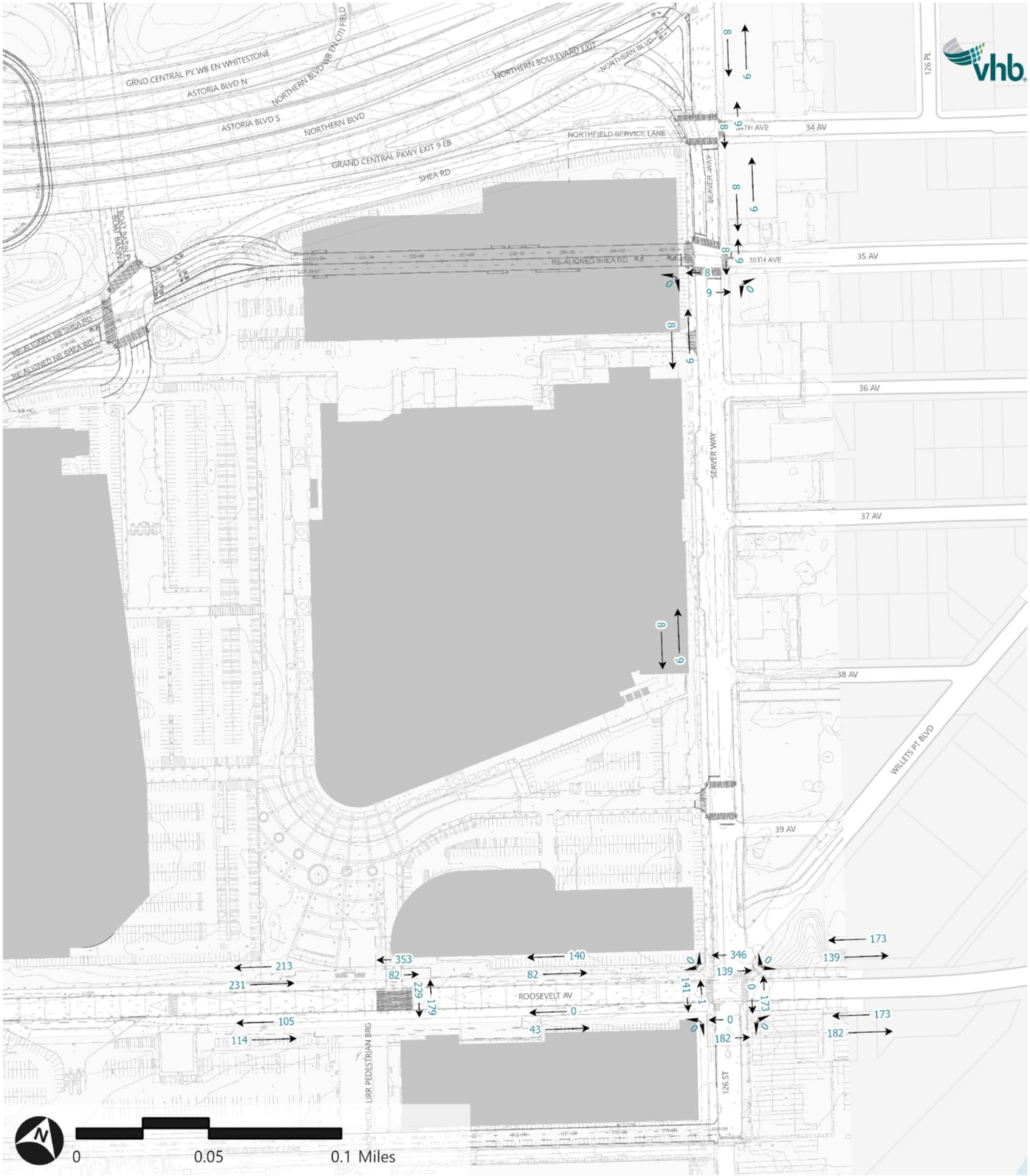
⟶ Pedestrian Volume

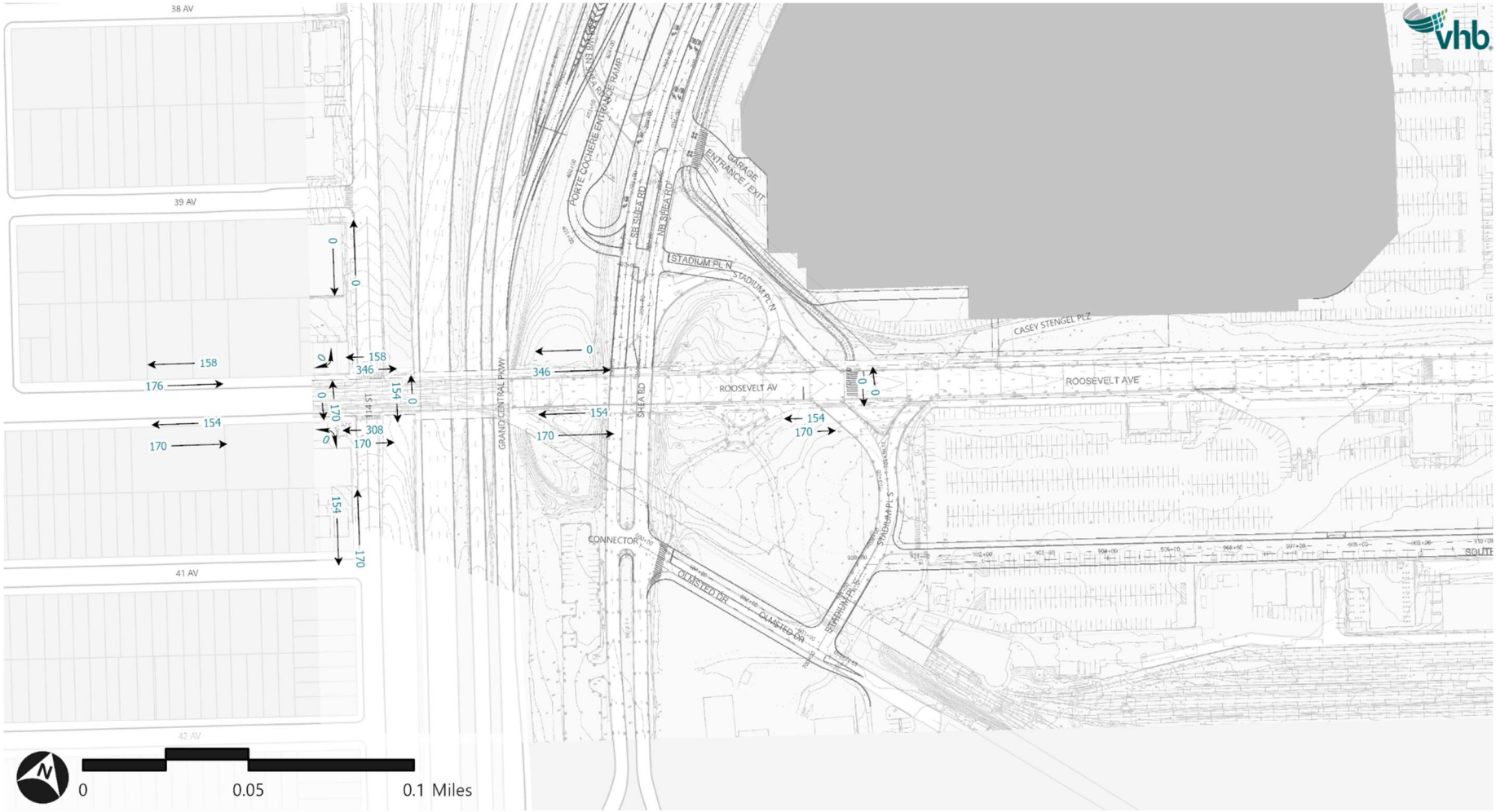
Figure D-2b: Project Generated Pedestrian Trips - Non-Gameday Weekday Midday Peak Hour



Legend

→ Pedestrian Volume

Figure D-3a: Project Generated Pedestrian Trips - Non-Gameday Weekday PM Peak Hour



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⟶ Pedestrian Volume

Figure D-3b: Project Generated Pedestrian Trips - Non-Gameday Weekday PM Peak Hour

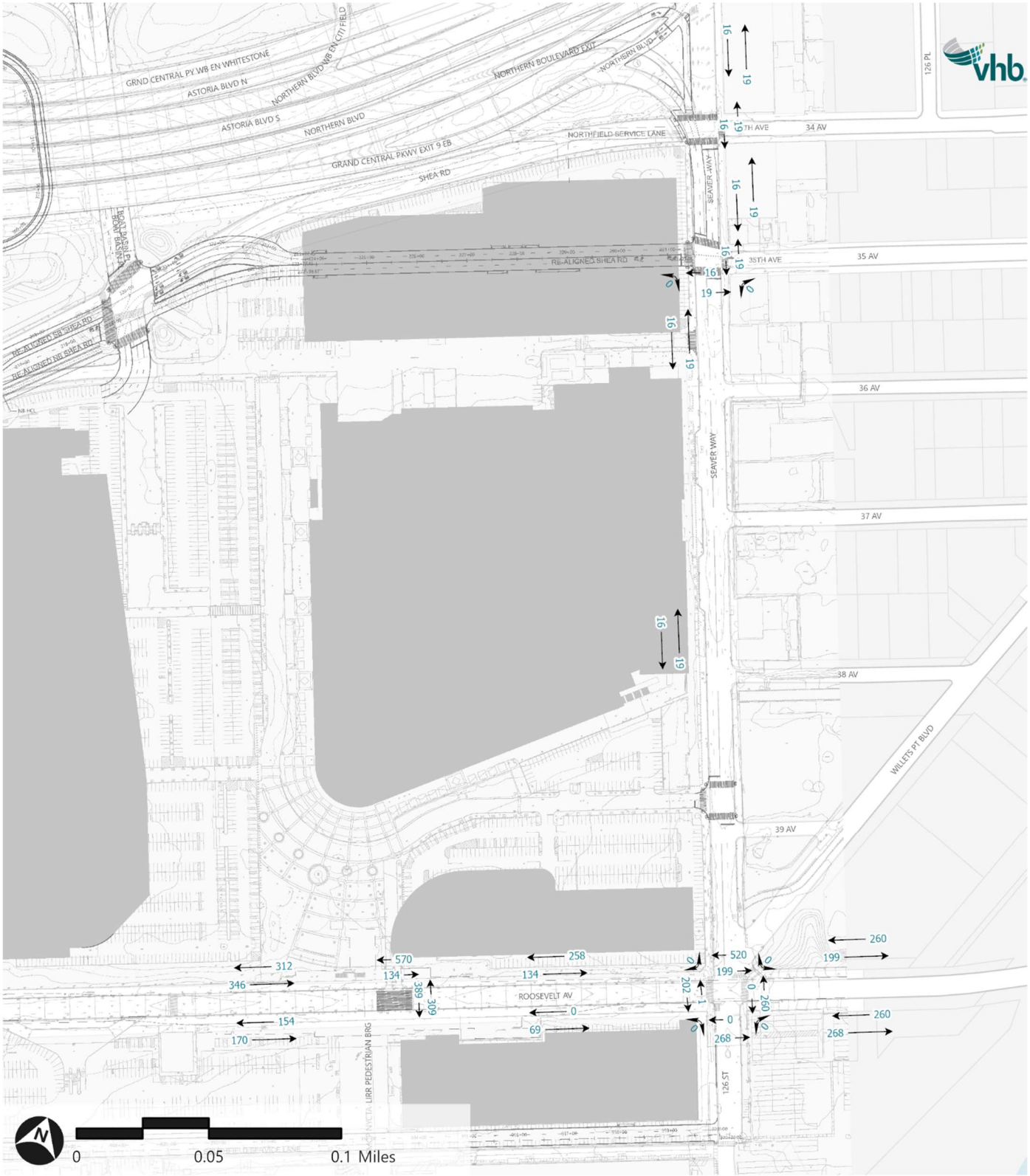
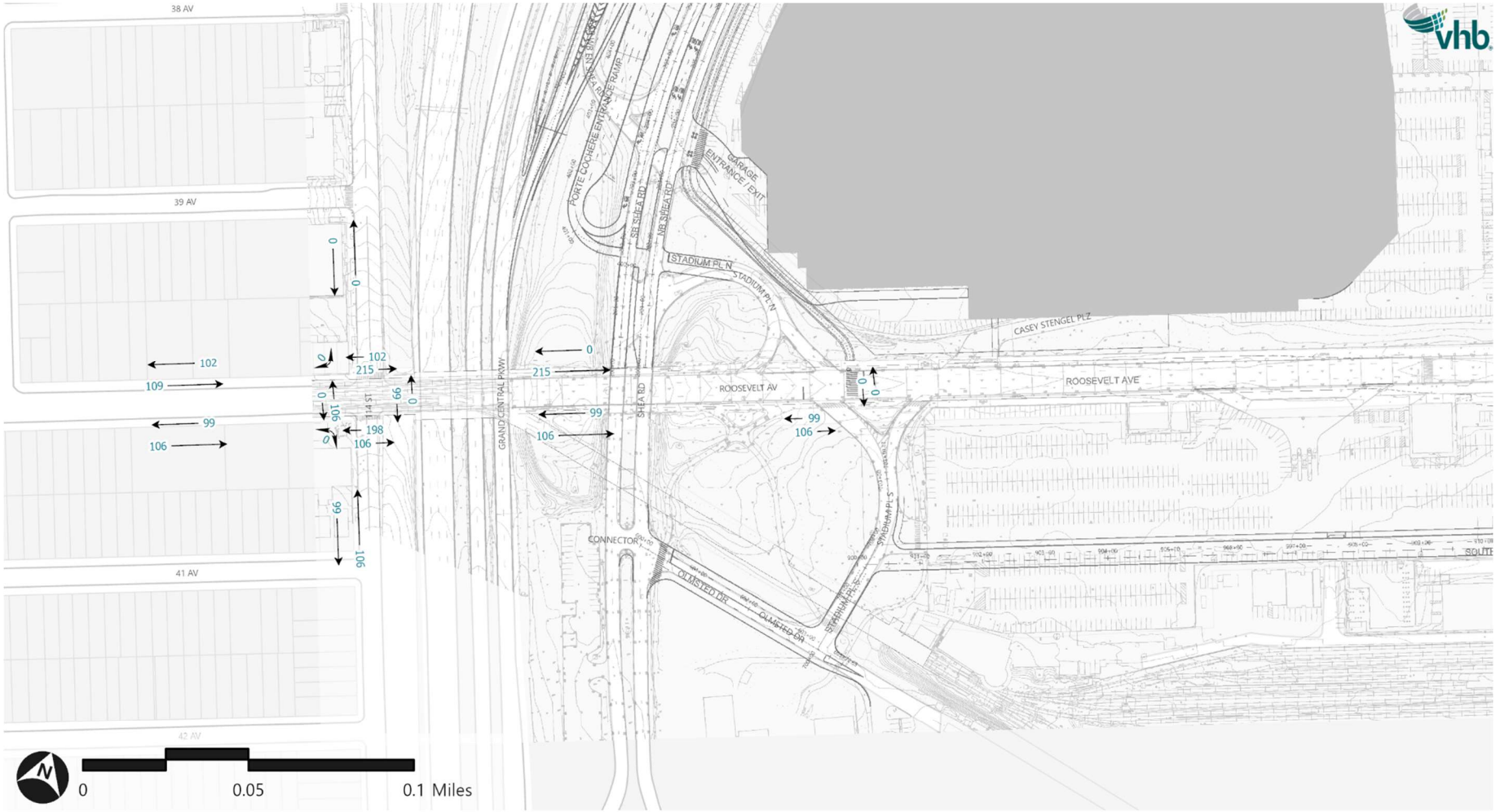


Figure D-4a: Project Generated Pedestrian Trips - Non-Gameday Saturday PM Peak Hour



Legend

⟶ Pedestrian Volume

Figure D-4b: Project Generated Pedestrian Trips - Non-Gameday Saturday PM Peak Hour

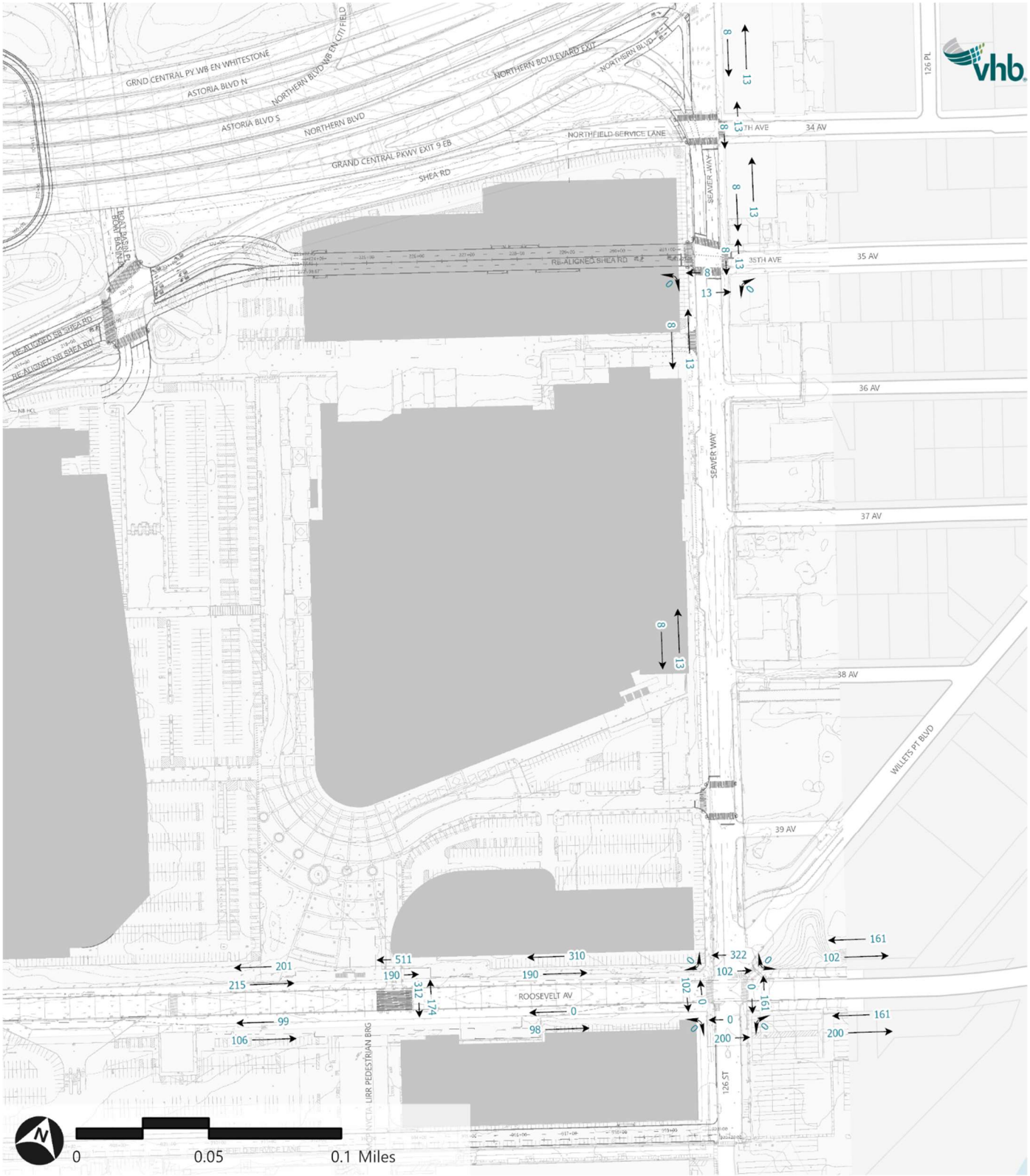


Figure D-5a: Project Generated Pedestrian Trips - Gameday Weekday PM Peak Hour

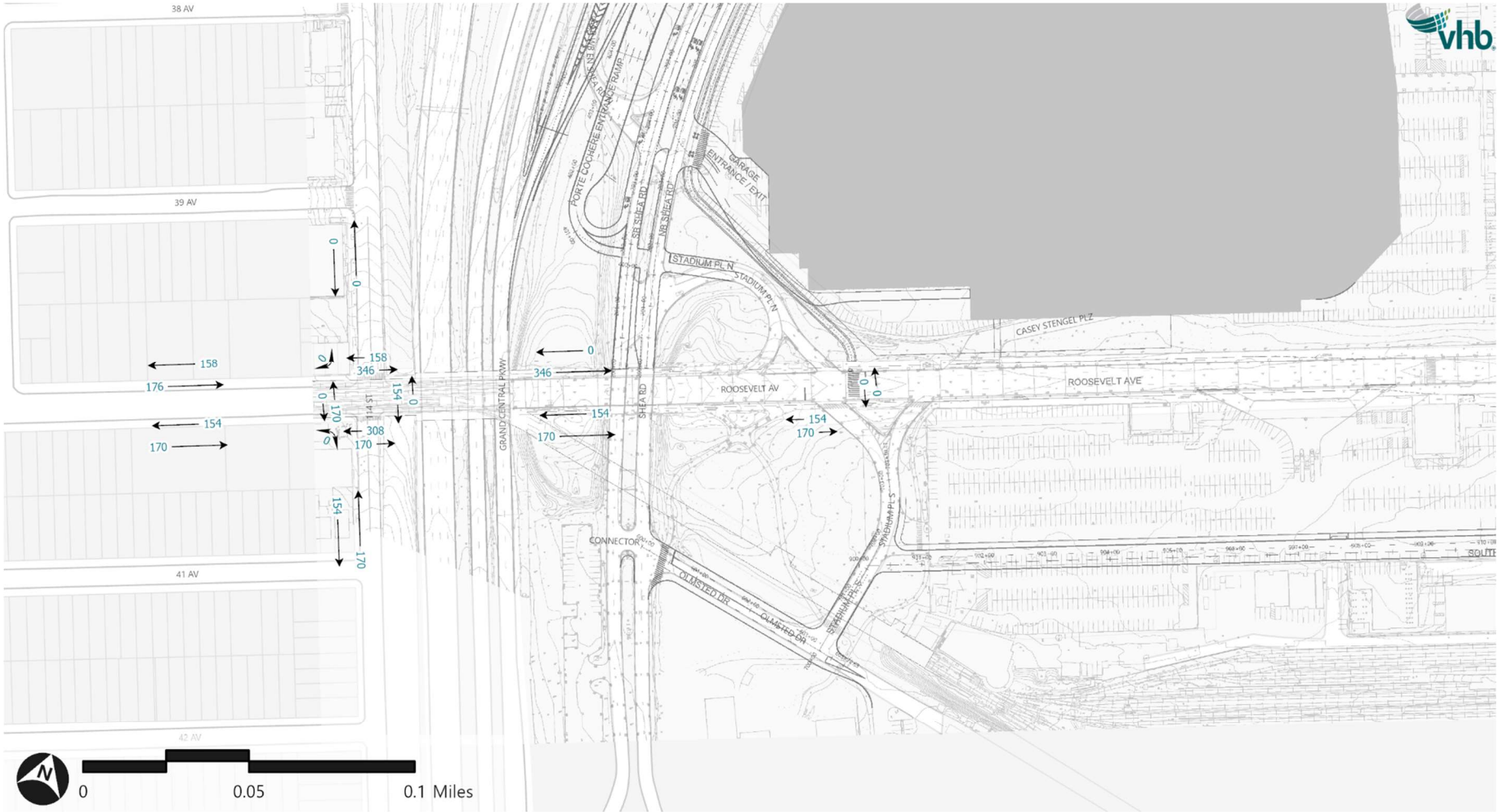


Figure D-5b: Project Generated Pedestrian Trips - Gameday Weekday PM Peak Hour

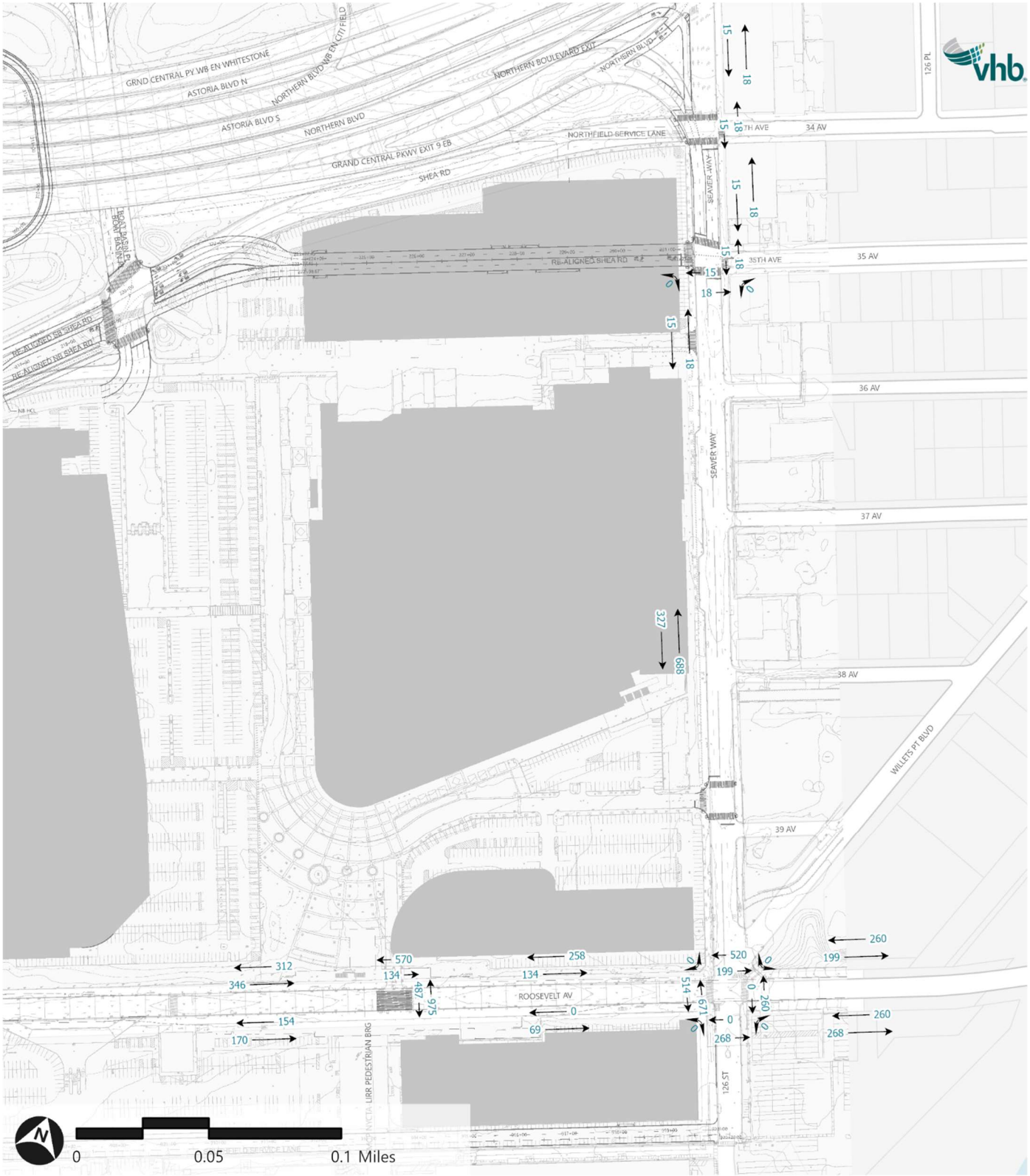
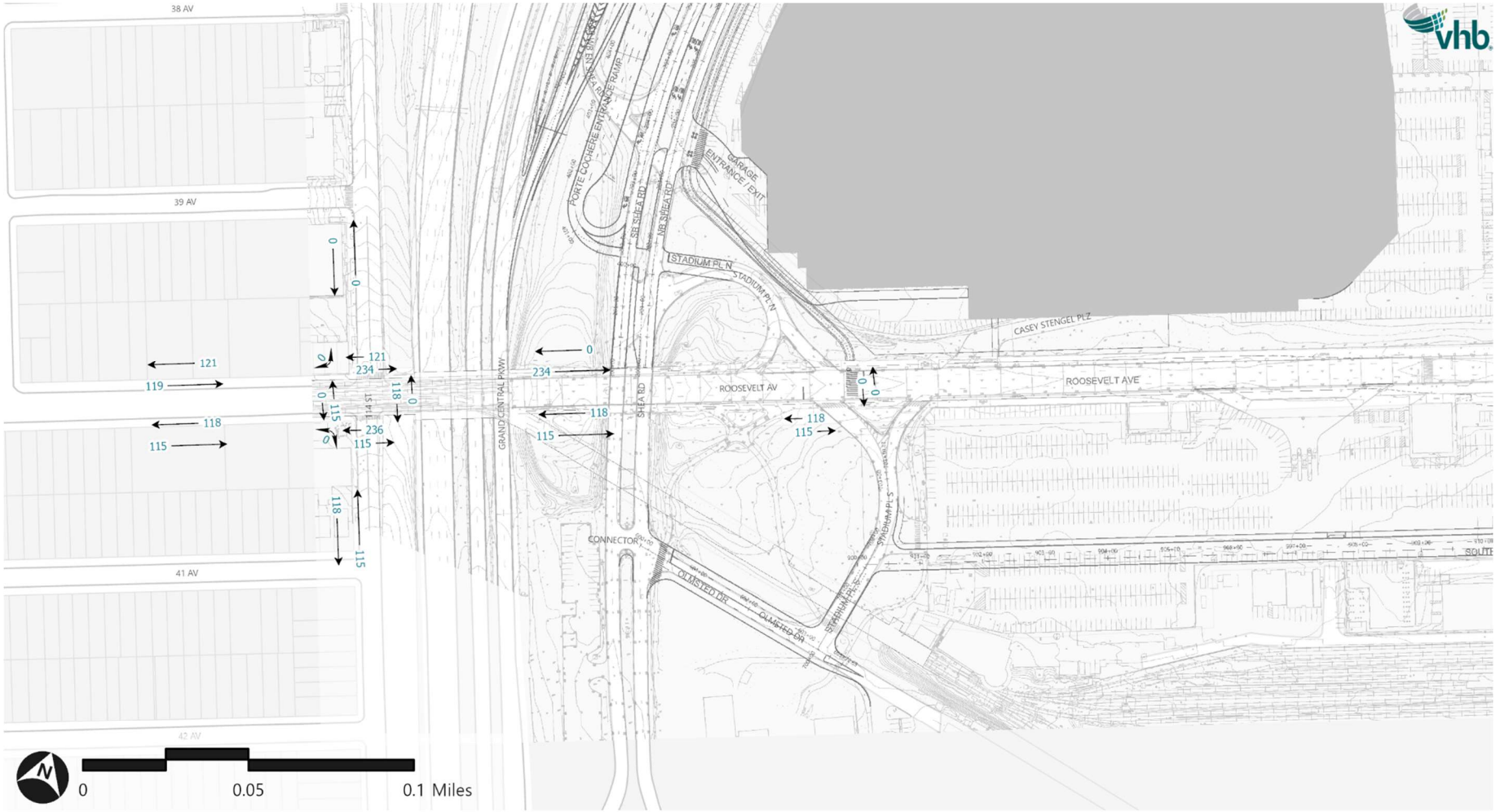


Figure D-6a: Project Generated Pedestrian Trips - Gameday Saturday PM Pre Game Peak Hour



Legend

⟶ Pedestrian Volume

Figure D-6b: Project Generated Pedestrian Trips - Gameday Saturday PM Pre Game Peak Hour

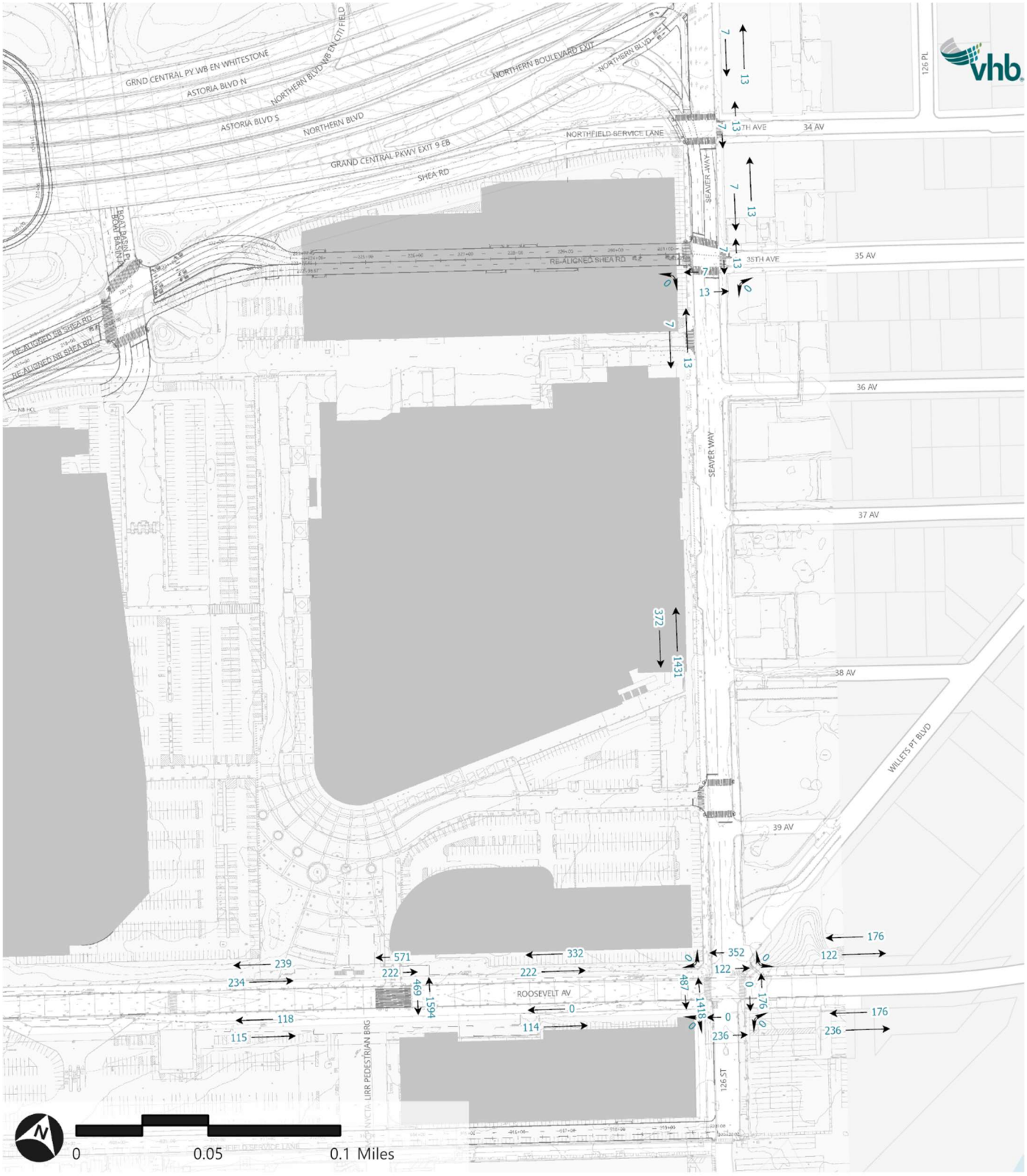
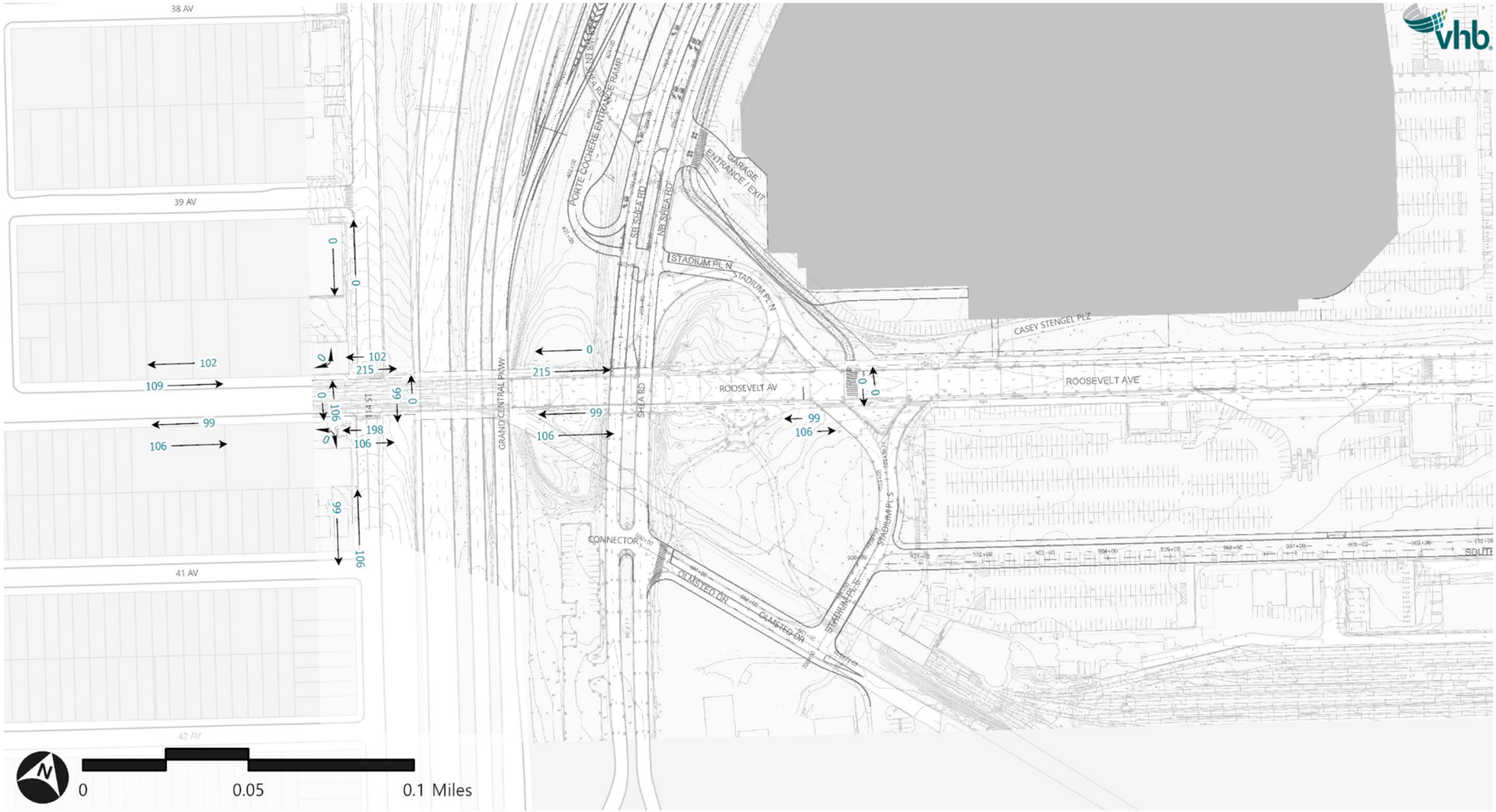


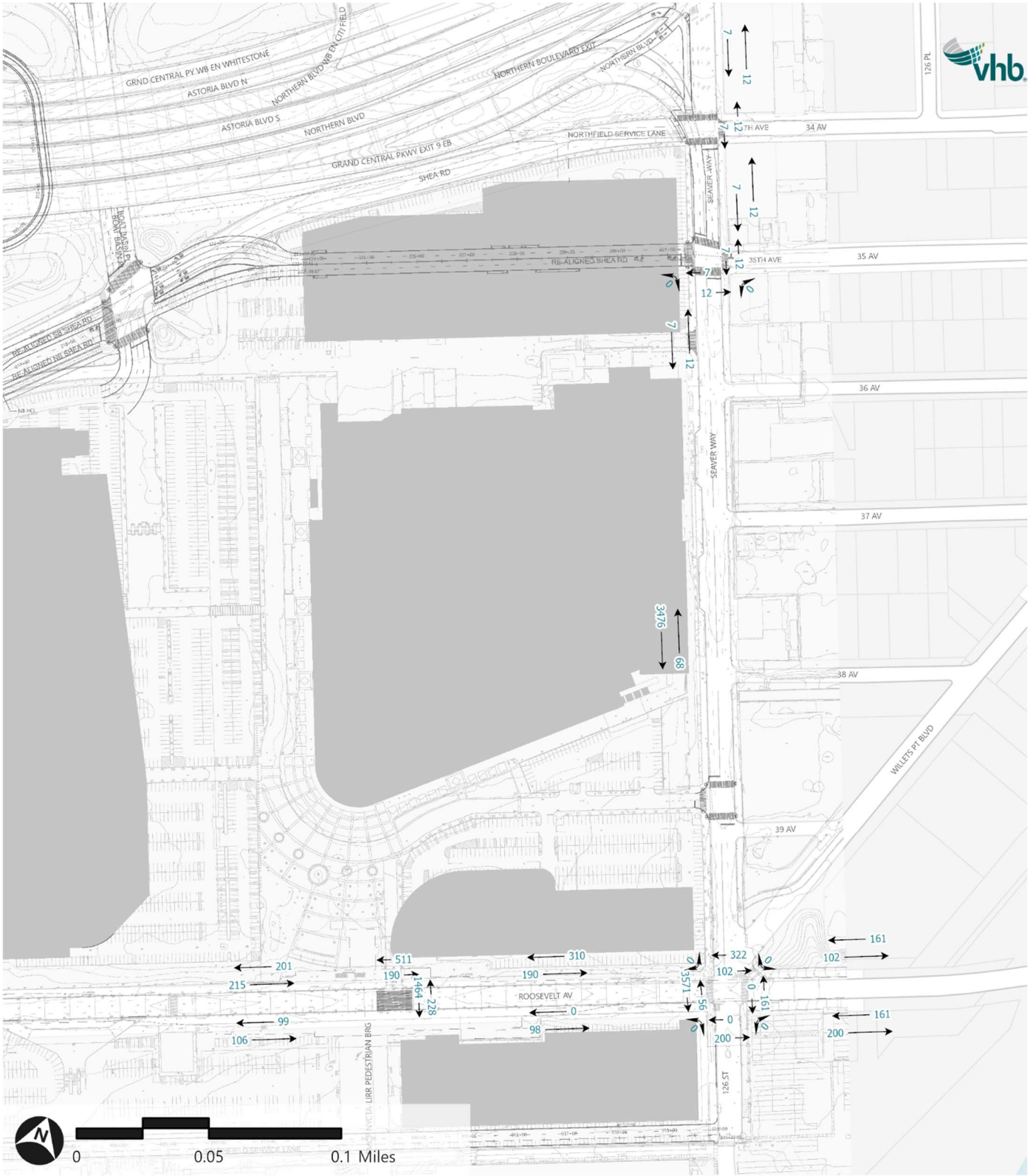
Figure D-7a: Project Generated Pedestrian Trips - Gameday Saturday PM Post Game Peak Hour



Legend

⟶ Pedestrian Volume

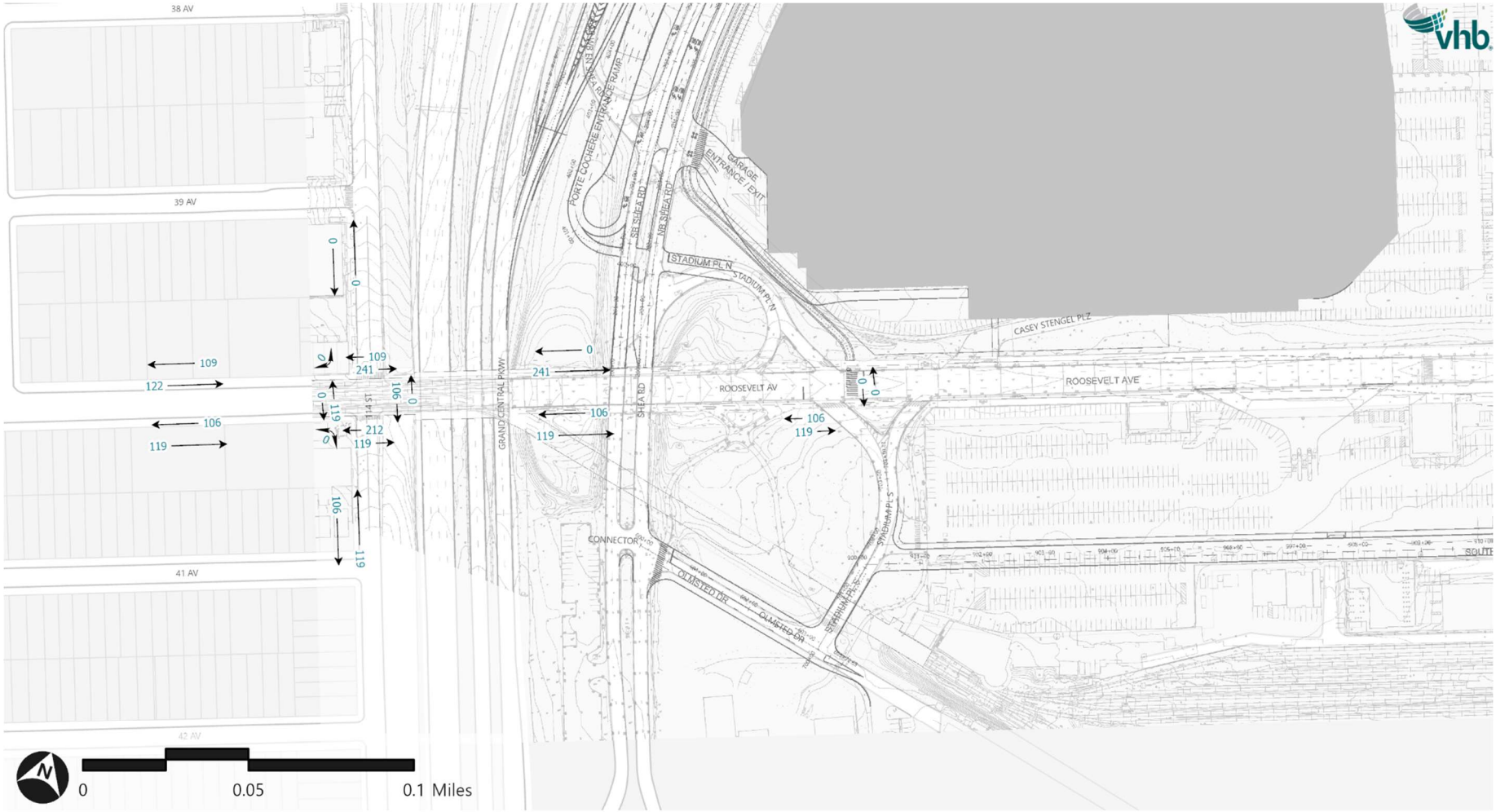
Figure D-7b: Project Generated Pedestrian Trips - Gameday Saturday PM Post Game Peak Hour



Legend

→ Pedestrian Volume

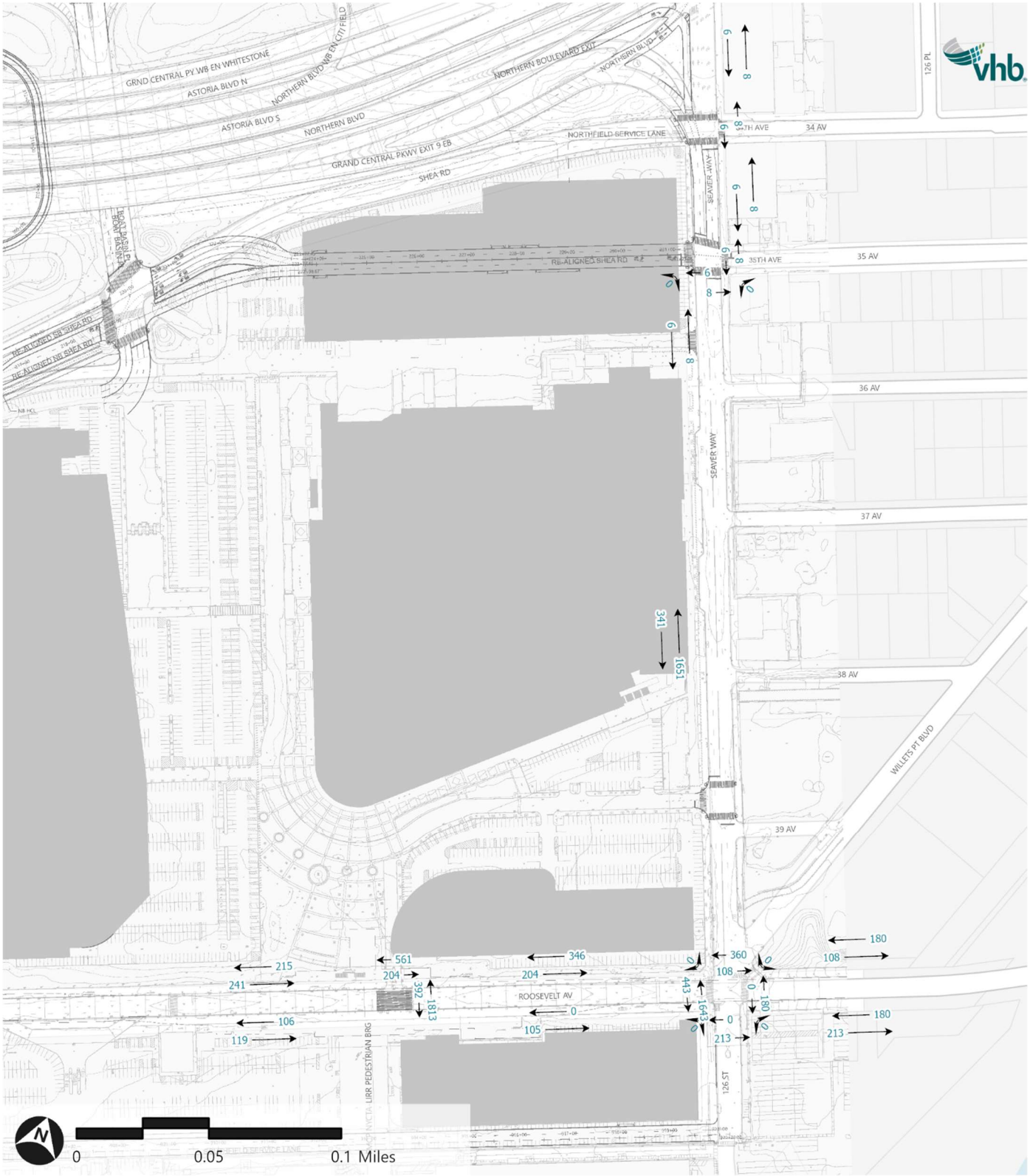
Figure D-8a: Project Generated Pedestrian Trips - Gameday Sunday Midday Peak Hour



Legend

⟶ Pedestrian Volume

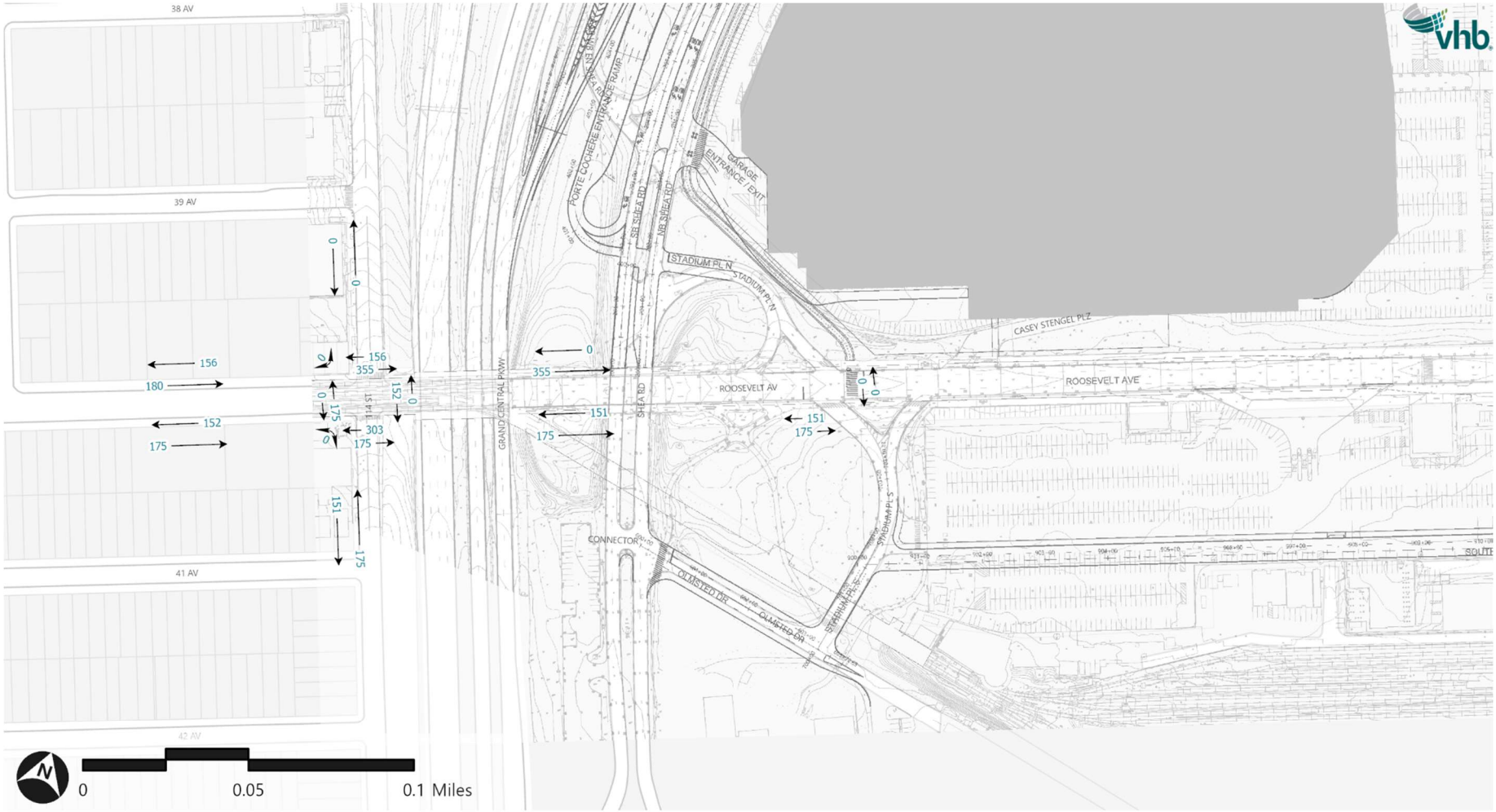
Figure D-8b: Project Generated Pedestrian Trips - Gameday Sunday Midday Peak Hour



Legend

→ Pedestrian Volume

Figure D-9a: Project Generated Pedestrian Trips - Gameday Sunday PM Peak Hour



Legend

⟶ Pedestrian Volume

Figure D-9b: Project Generated Pedestrian Trips - Gameday Sunday PM Peak Hour

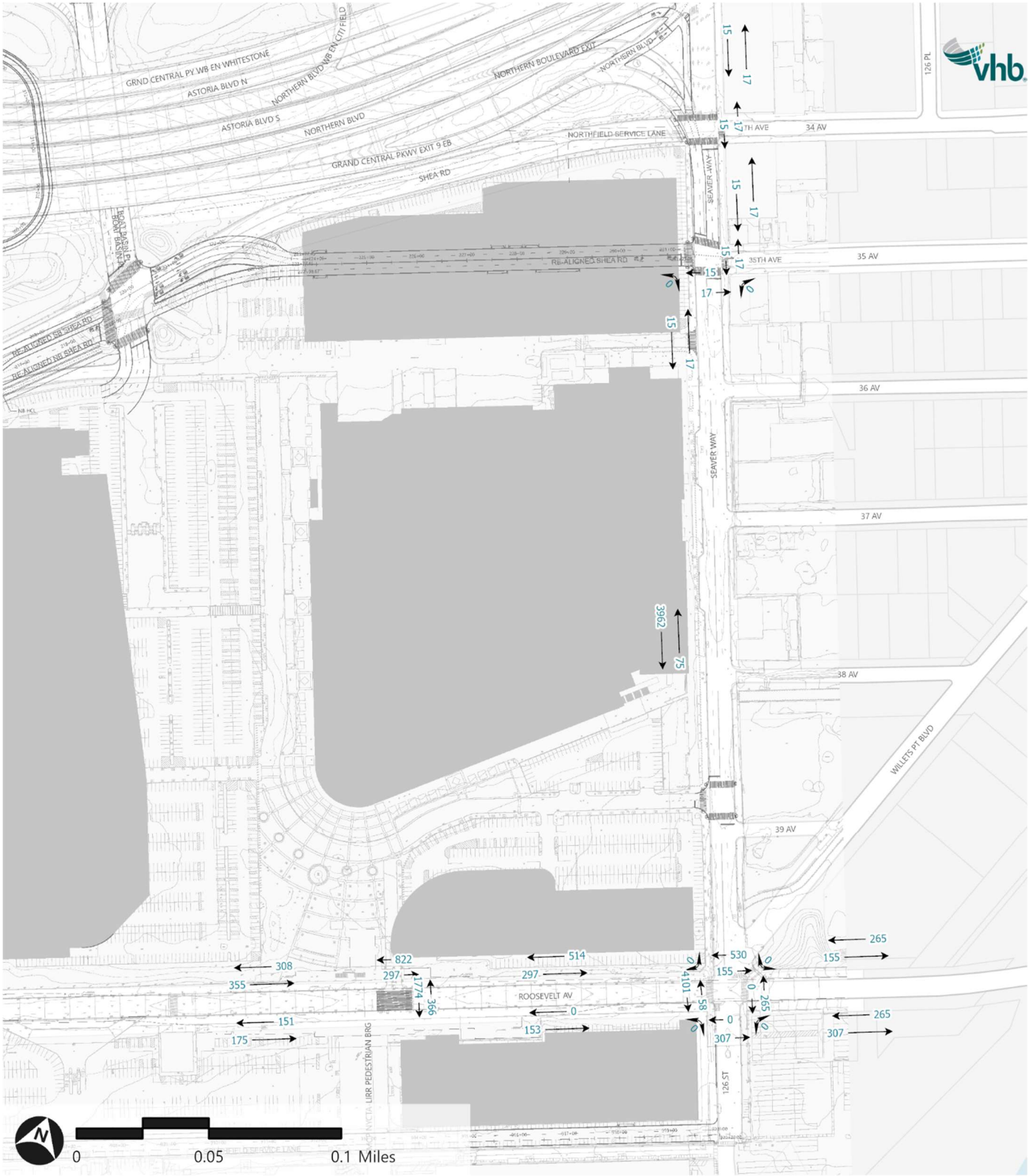


FIGURE D-10: GAMING FACILITY (visitors) / HOTEL / CONVENTION SPACE / MUSIC HALL / MIXED-USE DEVELOPMENT RETAIL AND RESTAURANT TRIP ORIGIN/DESTINATION PATTERNS

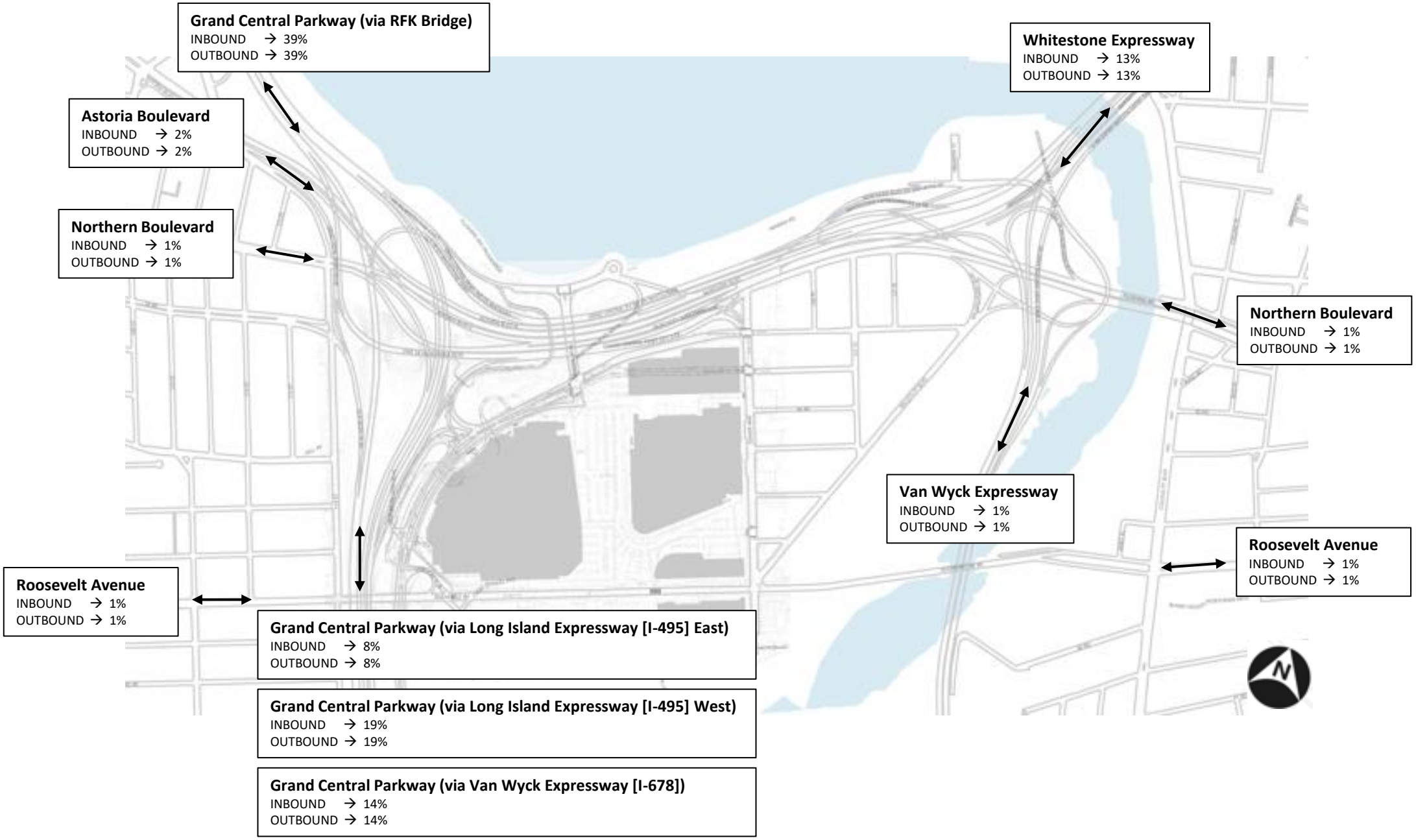


FIGURE D-11: GAMING FACILITY (employees) / AREA B OFFICE / AREA B NON-PROFIT OFFICE TRIP ORIGIN/DESTINATION PATTERNS

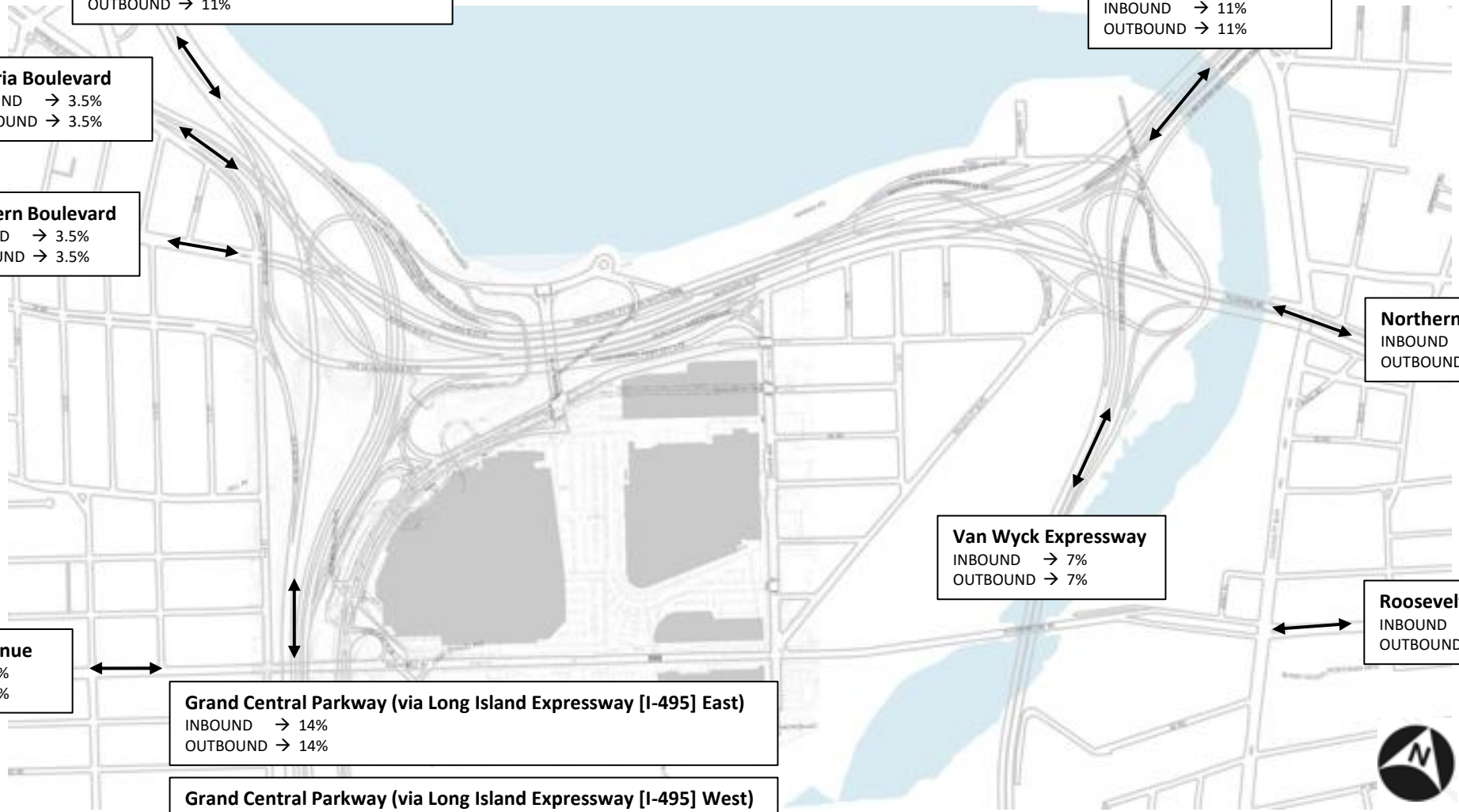


FIGURE D-12: AREA B RESTAURANT, LOCAL RETAIL, OPEN SPACE TRIP ORIGIN/DESTINATION PATTERNS

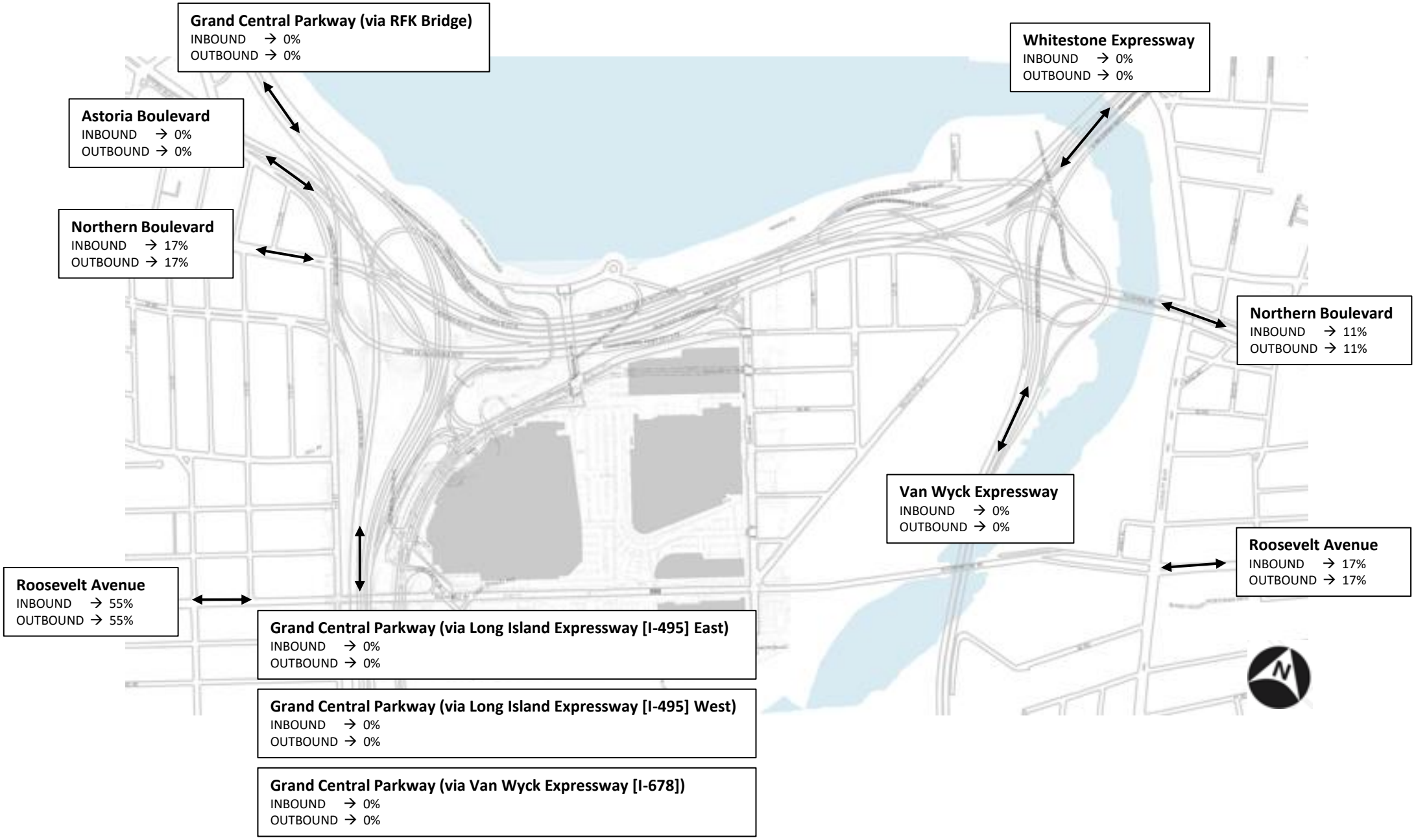


FIGURE D-13: DELIVERY VEHICLES TRIP ORIGIN/DESTINATION PATTERNS

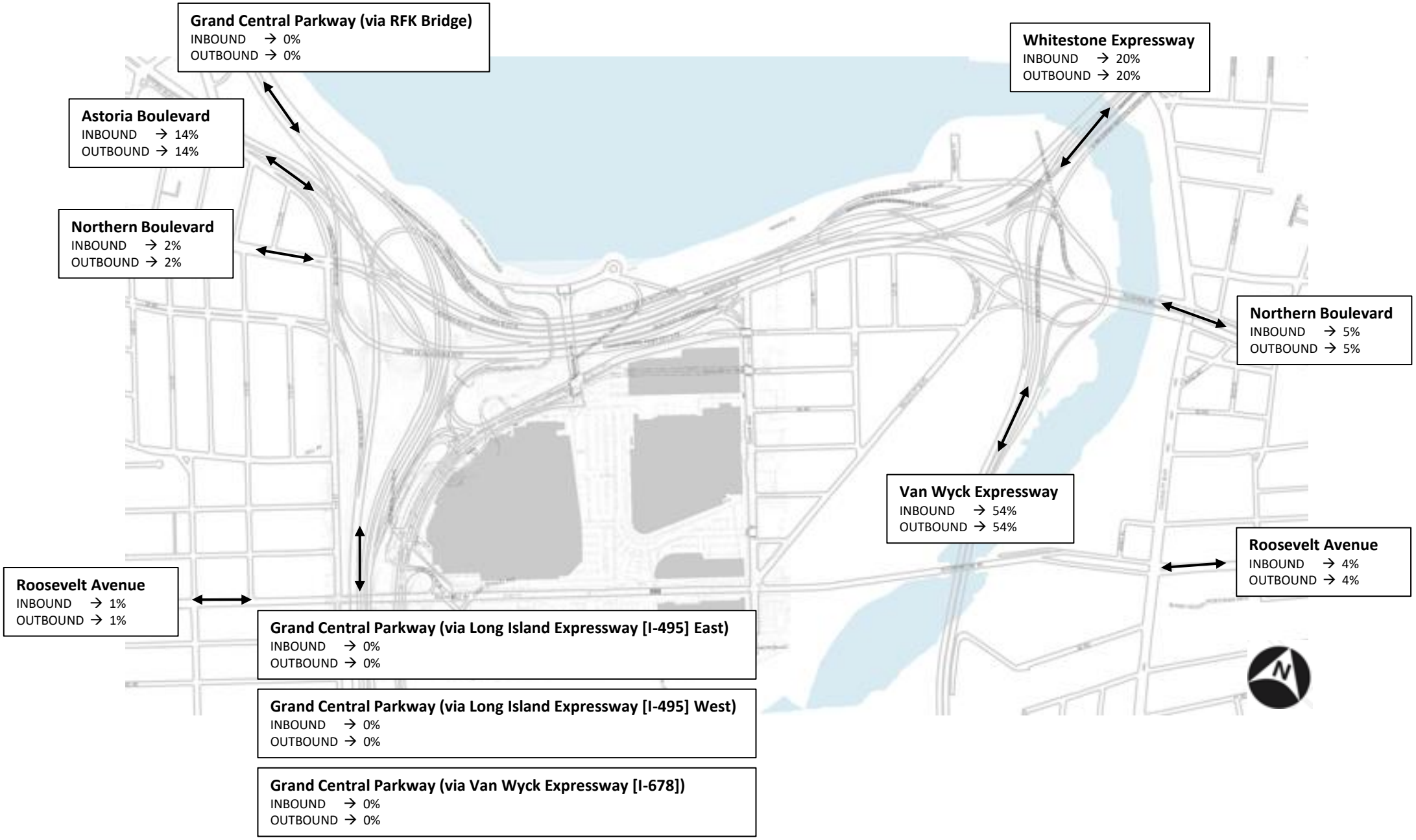
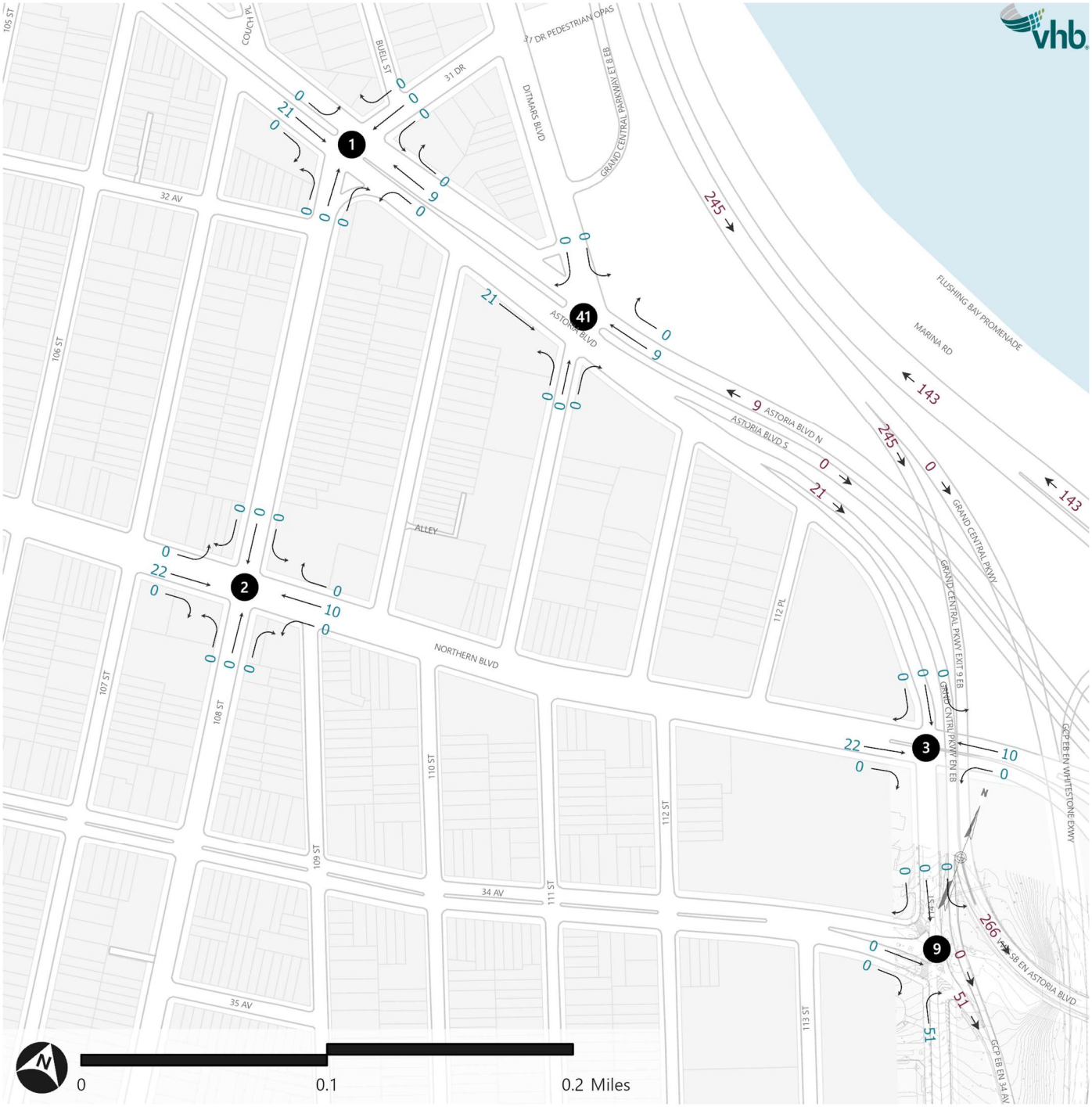


Figure D-14a: Project Generated Vehicle Trips - Non-Gameday Weekday AM Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

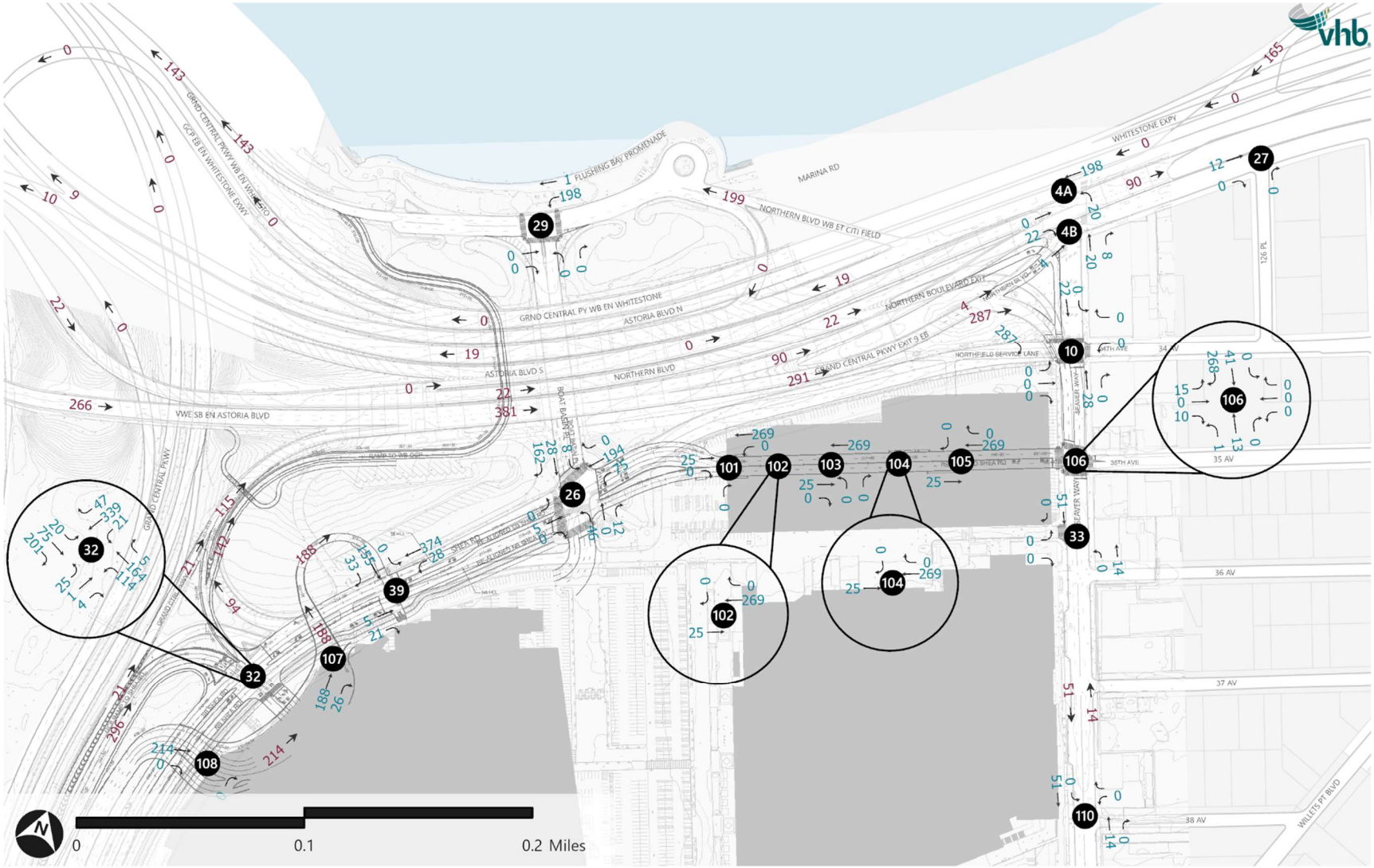
Figure D-14b: Project Generated Vehicle Trips - Non-Gameday Weekday AM Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

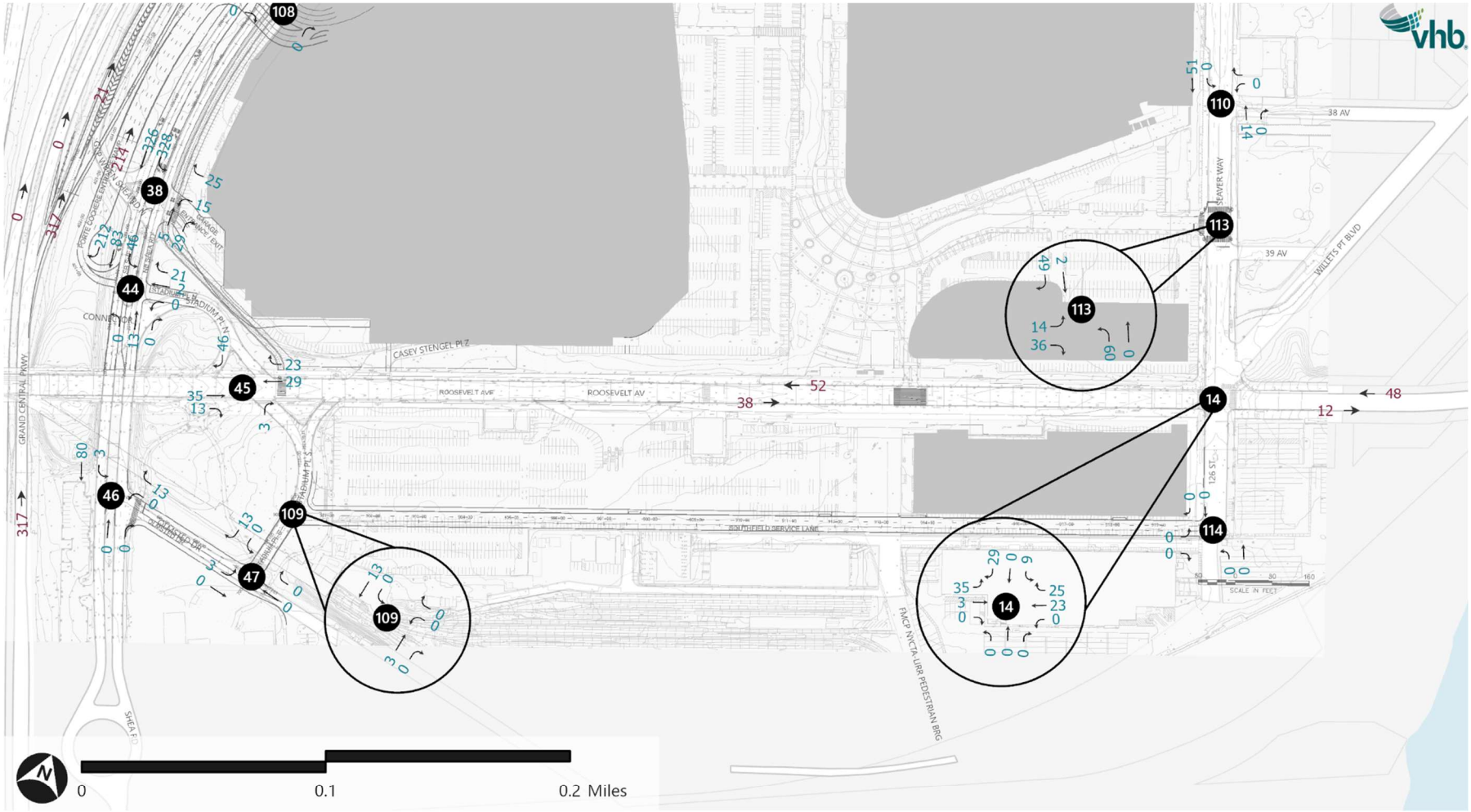
Figure D-14c: Project Generated Vehicle Trips - Non-Gameday Weekday AM Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

Figure D-14d: Project Generated Vehicle Trips - Non-Gameday Weekday AM Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

Figure D-14e: Project Generated Vehicle Trips - Non-Gameday Weekday AM Peak Hour

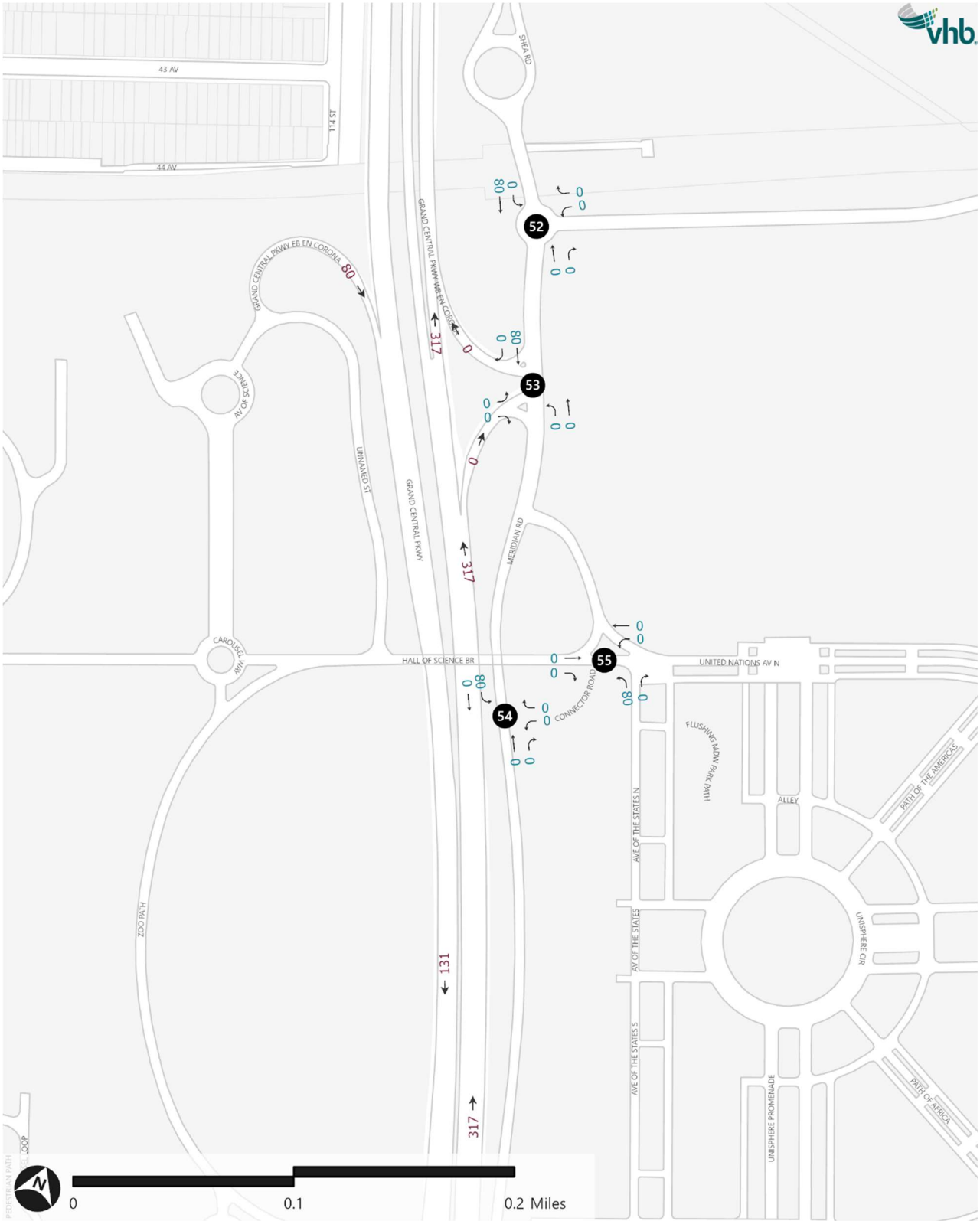
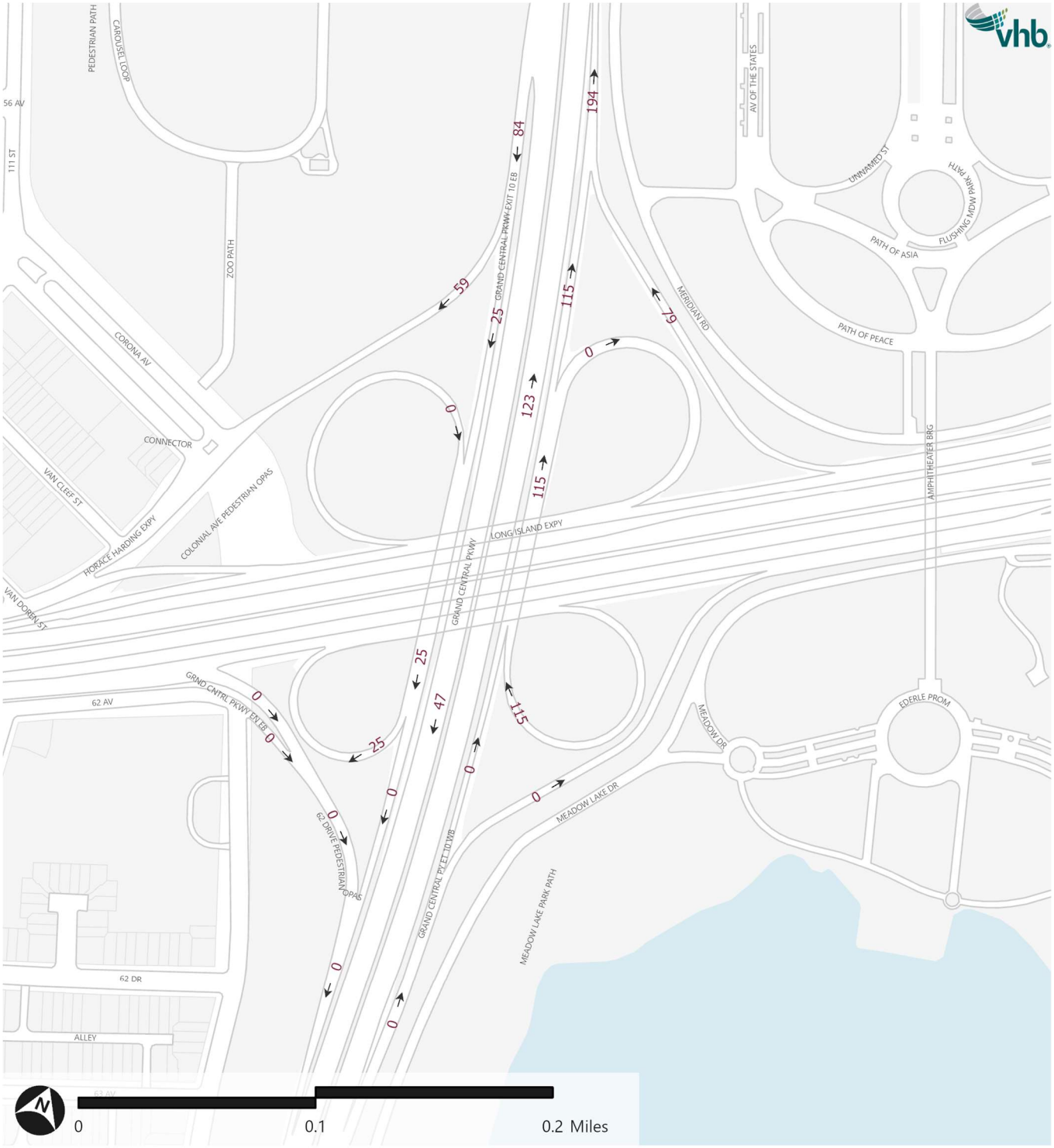


Figure D-14f: Project Generated Vehicle Trips - Non-Gameday Weekday AM Peak Hour



Legend

⟶ Traffic Volume at Roadway Segment

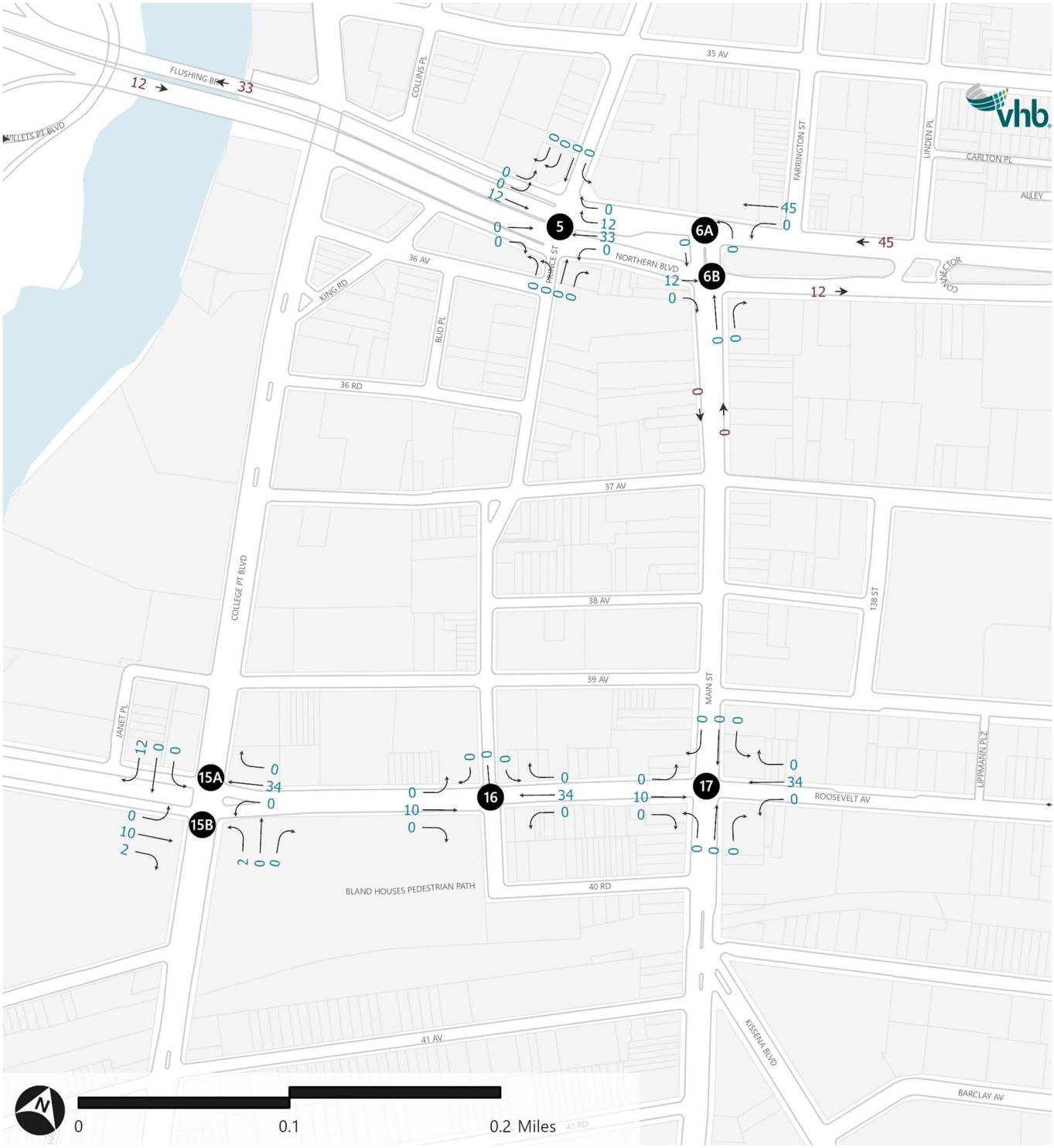
Figure D-14g: Project Generated Vehicle Trips - Non-Gameday Weekday AM Peak Hour



Legend

→ Traffic Volume at Roadway Segment

Figure D-14h: Project Generated Vehicle Trips - Non-Gameday Weekday AM Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

Figure D-14i: Project Generated Vehicle Trips - Non-Gameday Weekday AM Peak Hour

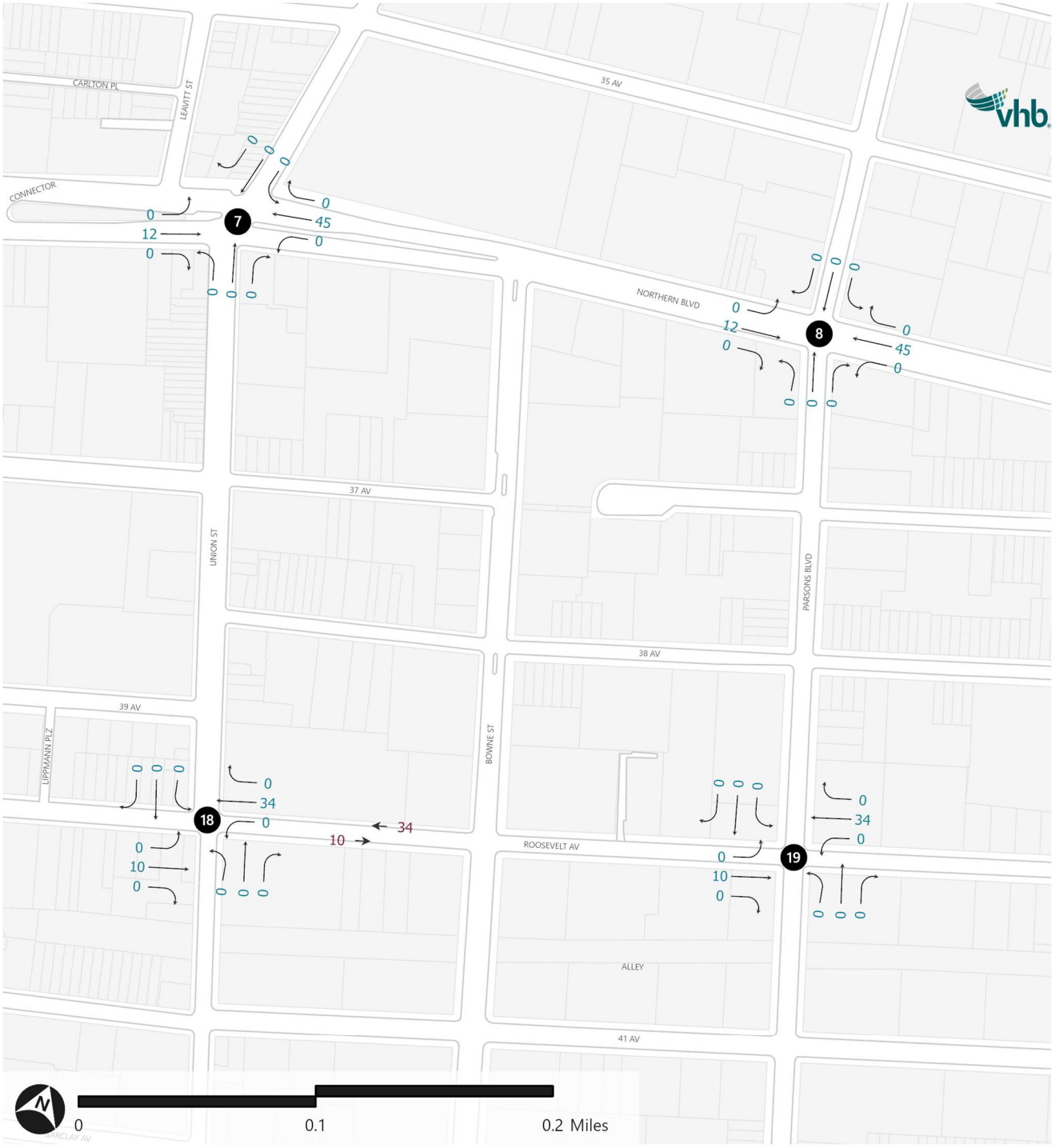
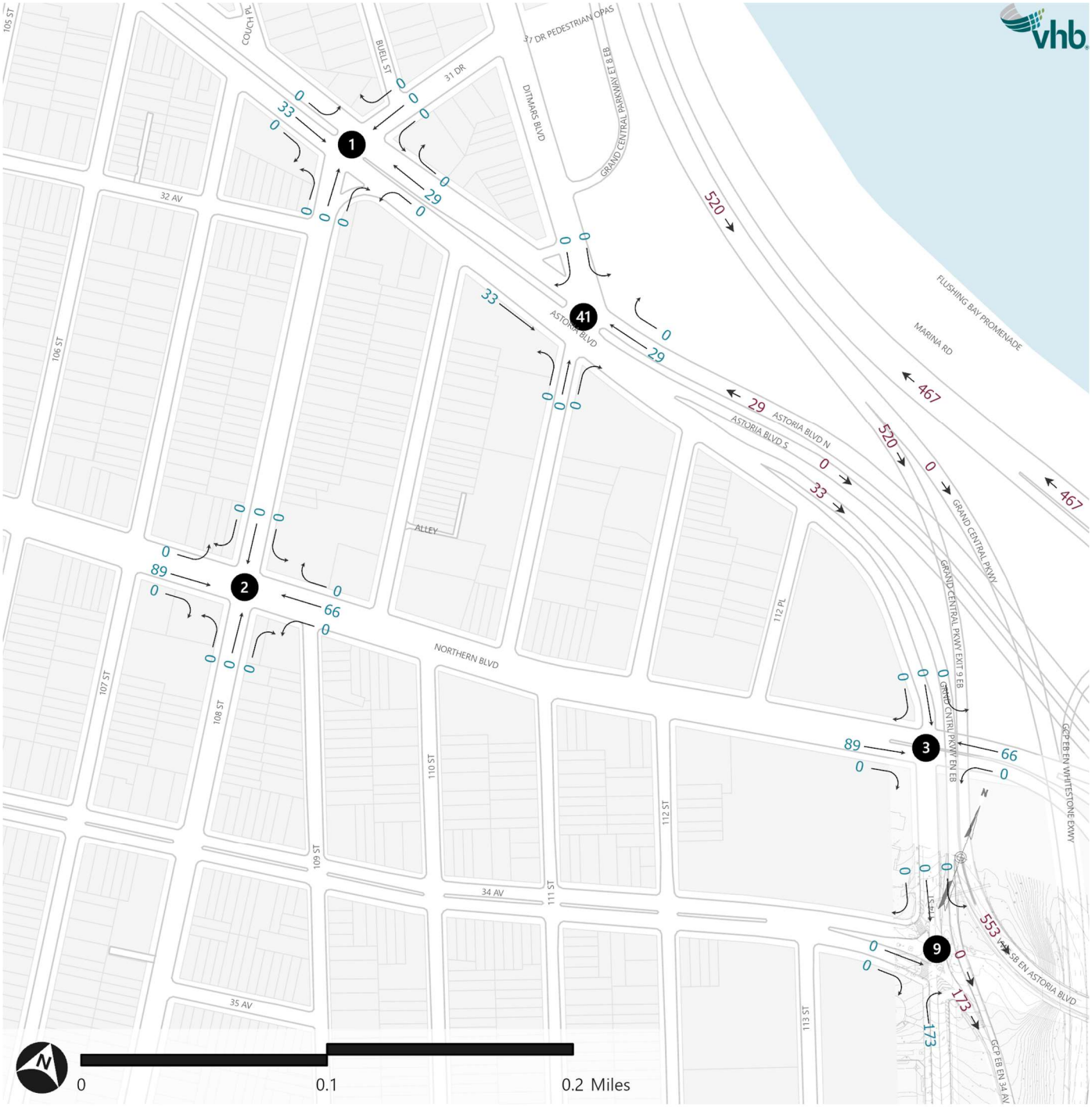


Figure D-15a: Project Generated Vehicle Trips - Non-Gameday Weekday Midday Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

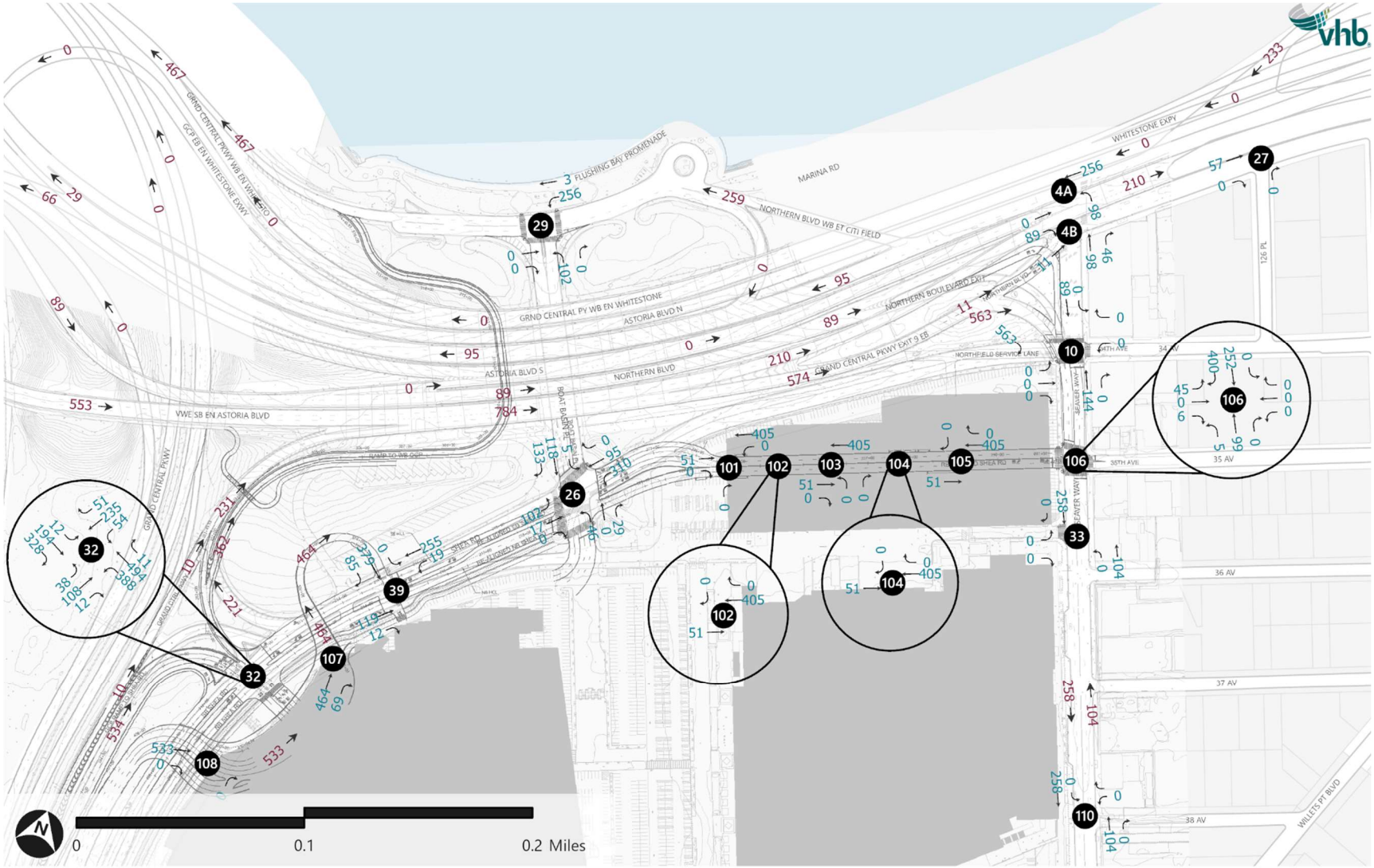
Figure D-15b: Project Generated Vehicle Trips - Non-Gameday Weekday Midday Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

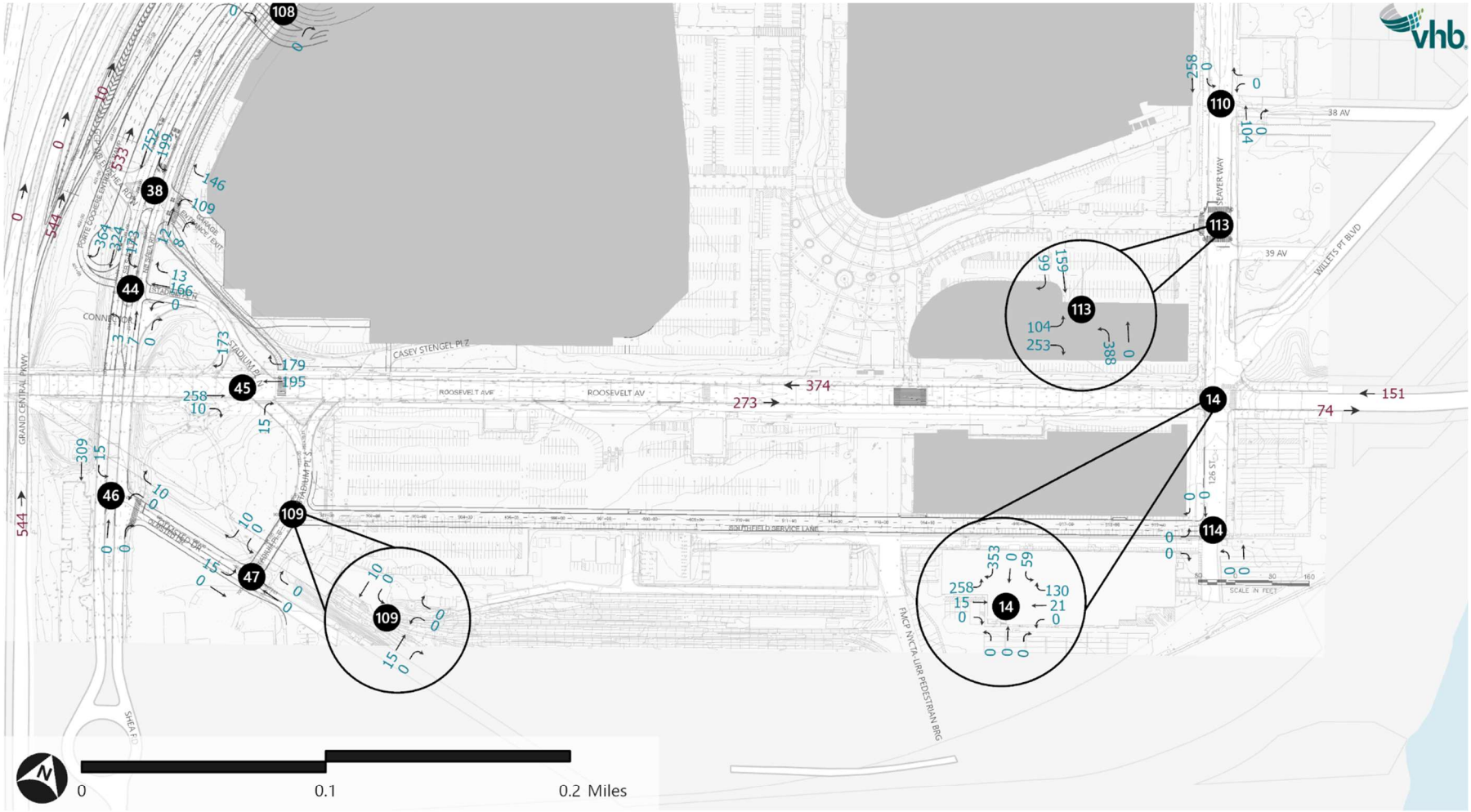
Figure D-15c: Project Generated Vehicle Trips - Non-Gameday Weekday Midday Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

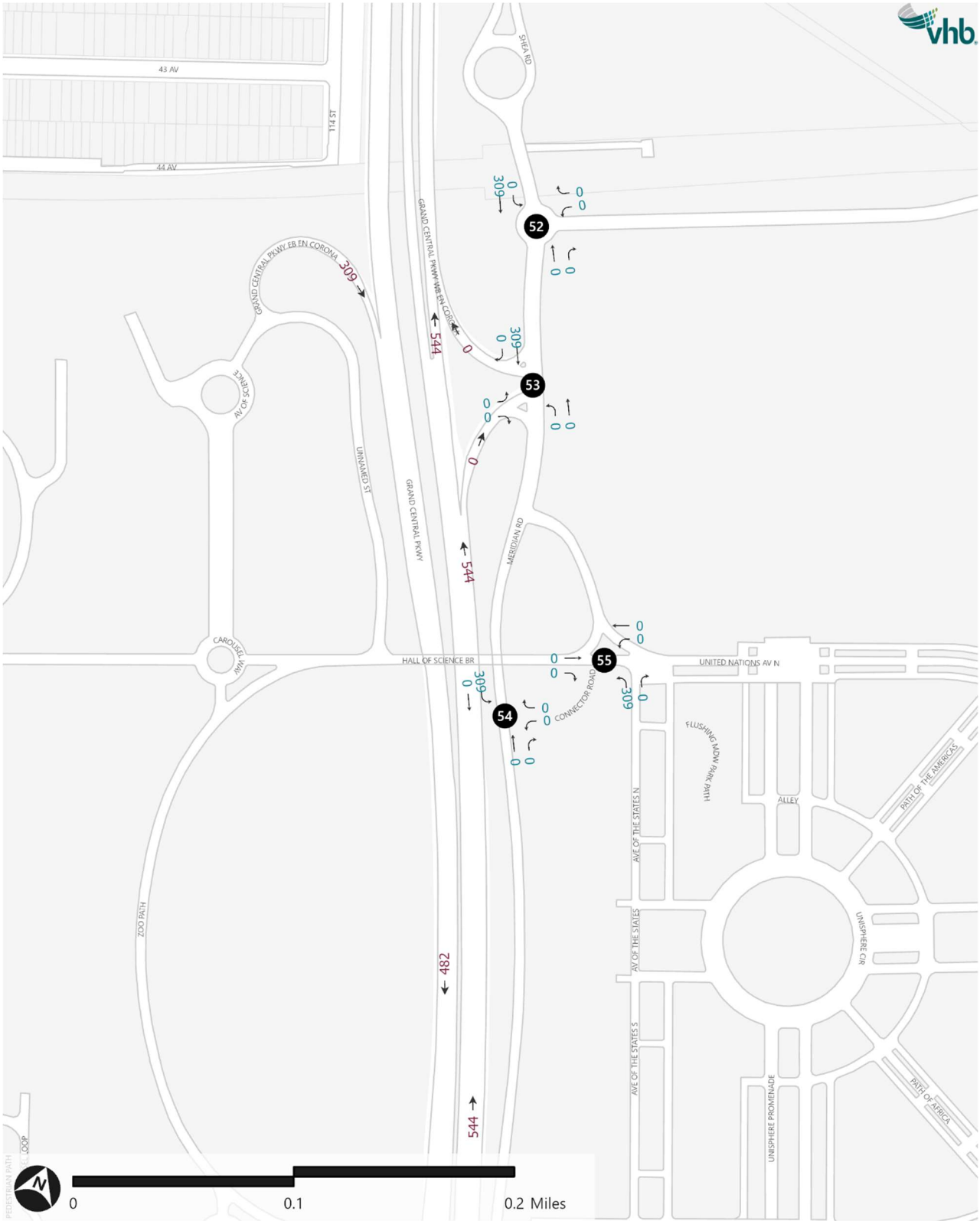
Figure D-15d: Project Generated Vehicle Trips - Non-Gameday Weekday Midday Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

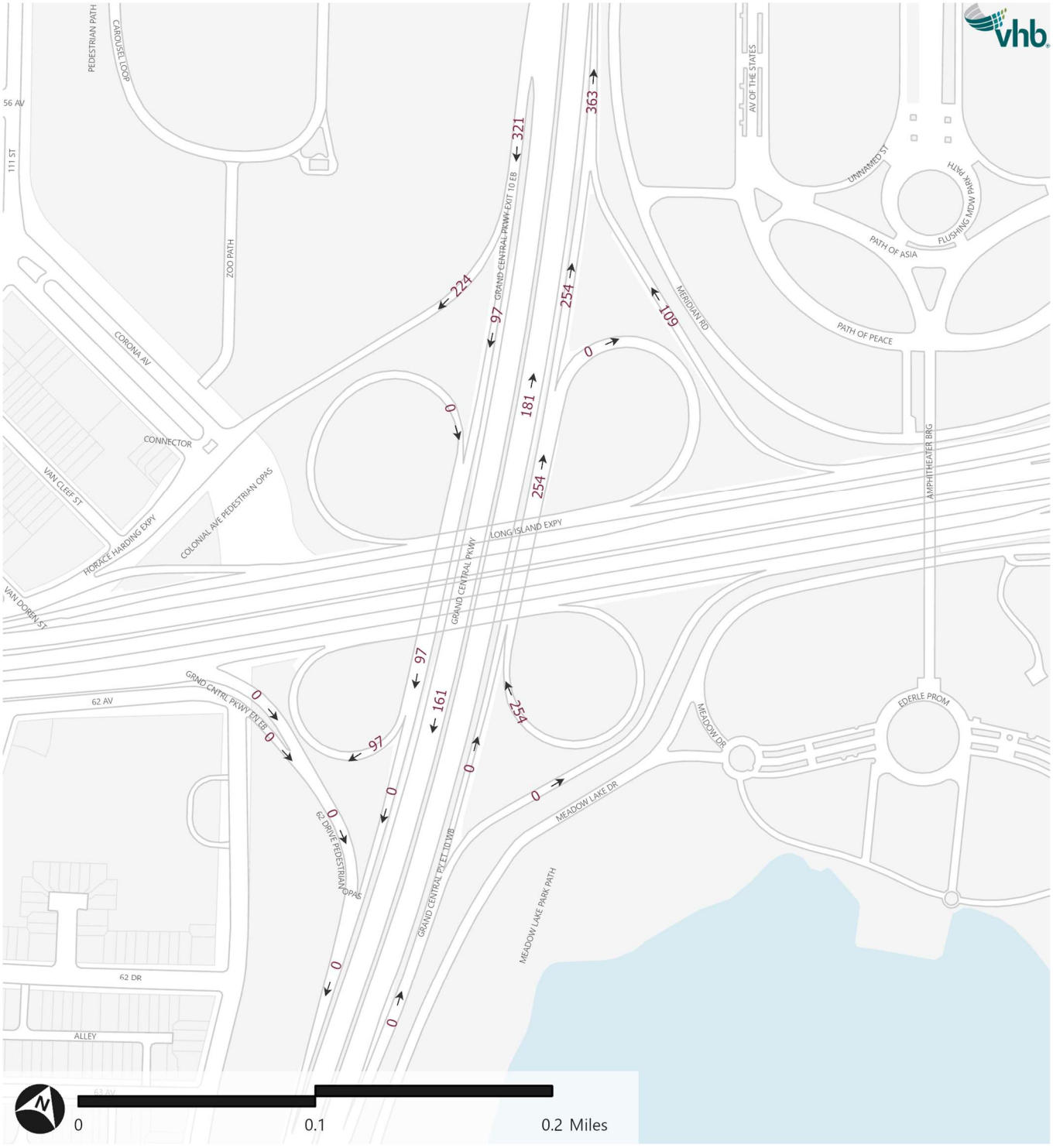
Figure D-15e: Project Generated Vehicle Trips - Non-Gameday Weekday Midday Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

Figure D-15f: Project Generated Vehicle Trips - Non-Gameday Weekday Midday Peak Hour



Legend

⟶ Traffic Volume at Roadway Segment

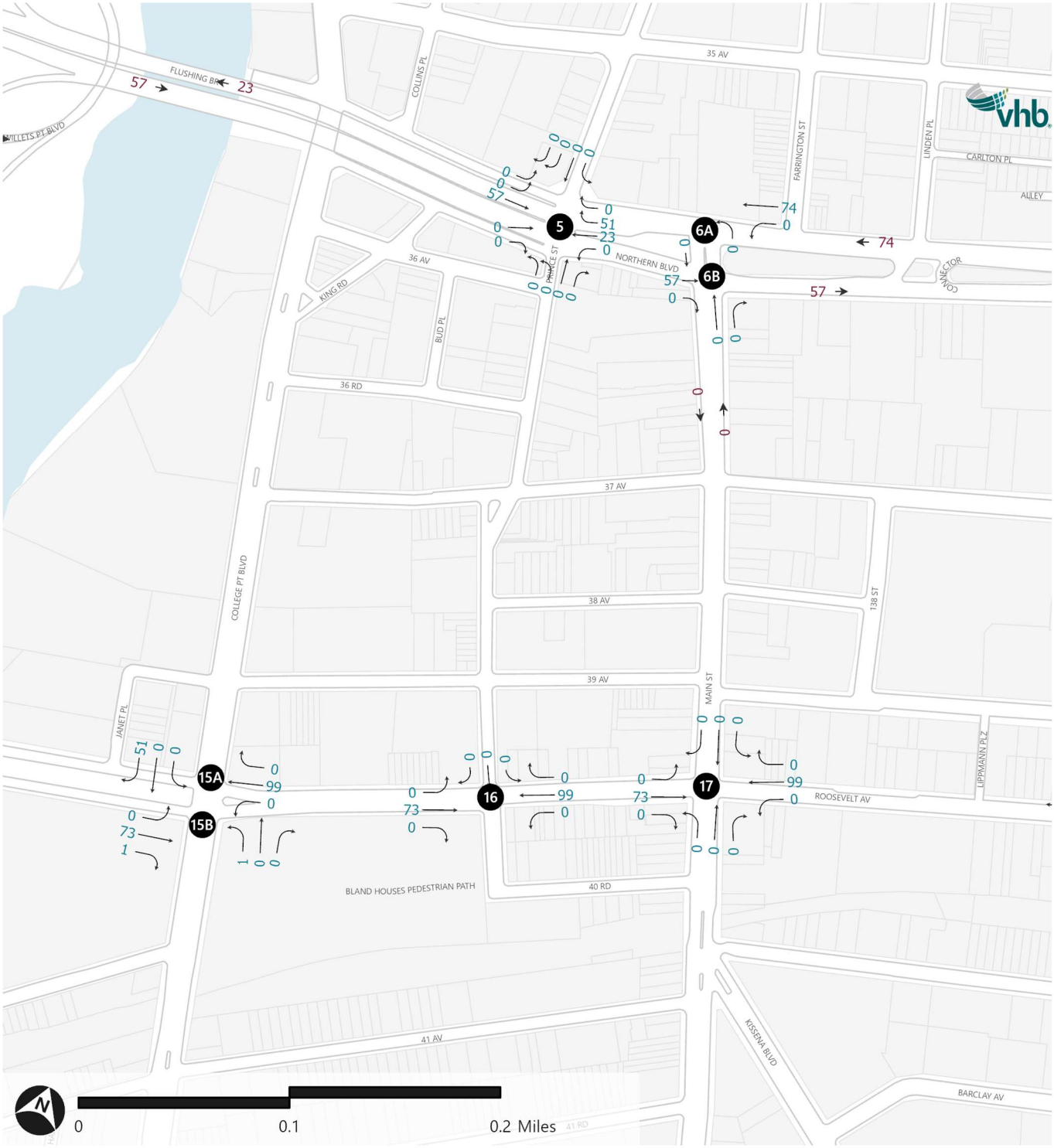
Figure D-15g: Project Generated Vehicle Trips - Non-Gameday Weekday Midday Peak Hour



Legend

→ Traffic Volume at Roadway Segment

Figure D-15h: Project Generated Vehicle Trips - Non-Gameday Weekday Midday Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

Figure D-15i: Project Generated Vehicle Trips - Non-Gameday Weekday Midday Peak Hour

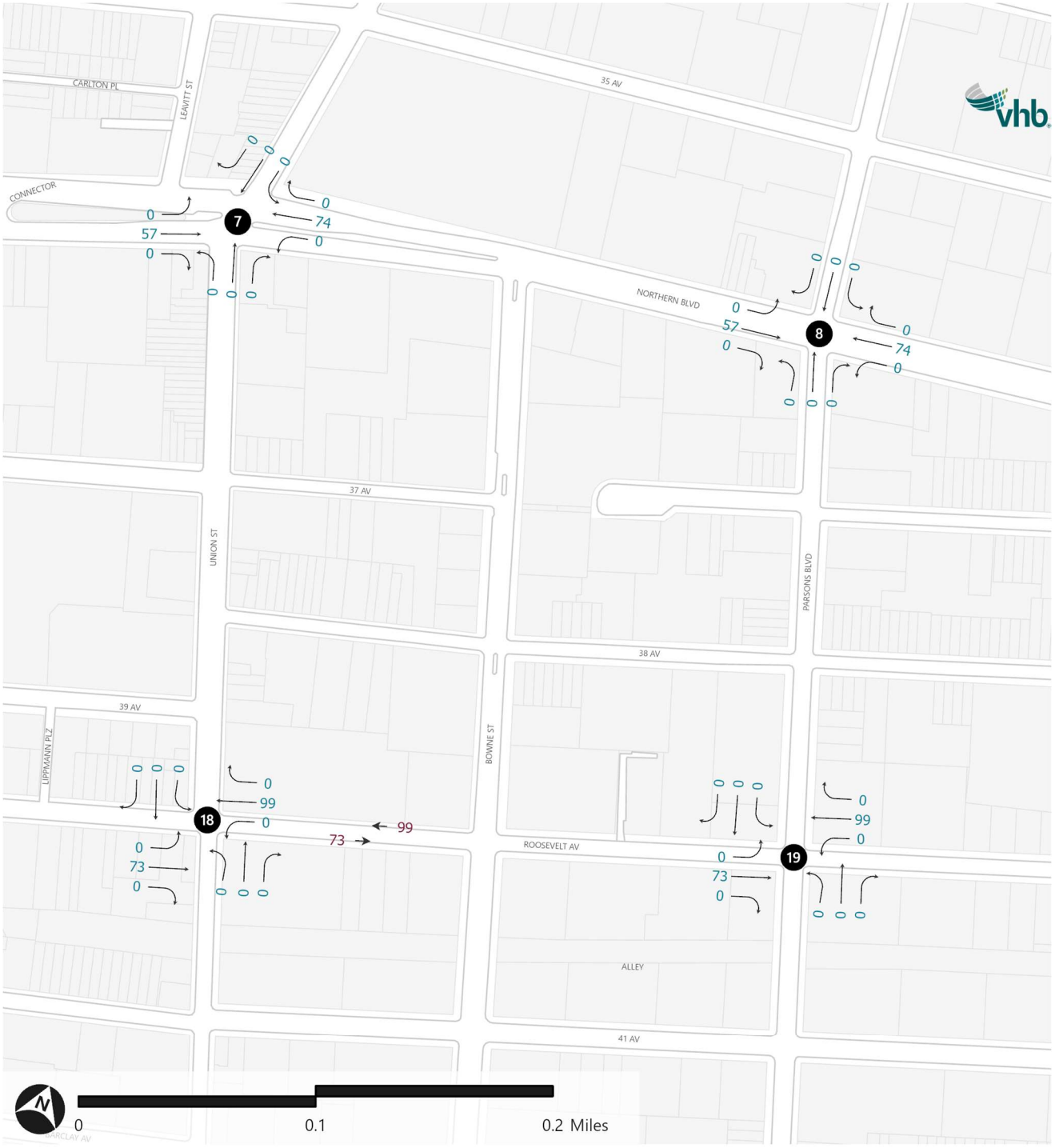
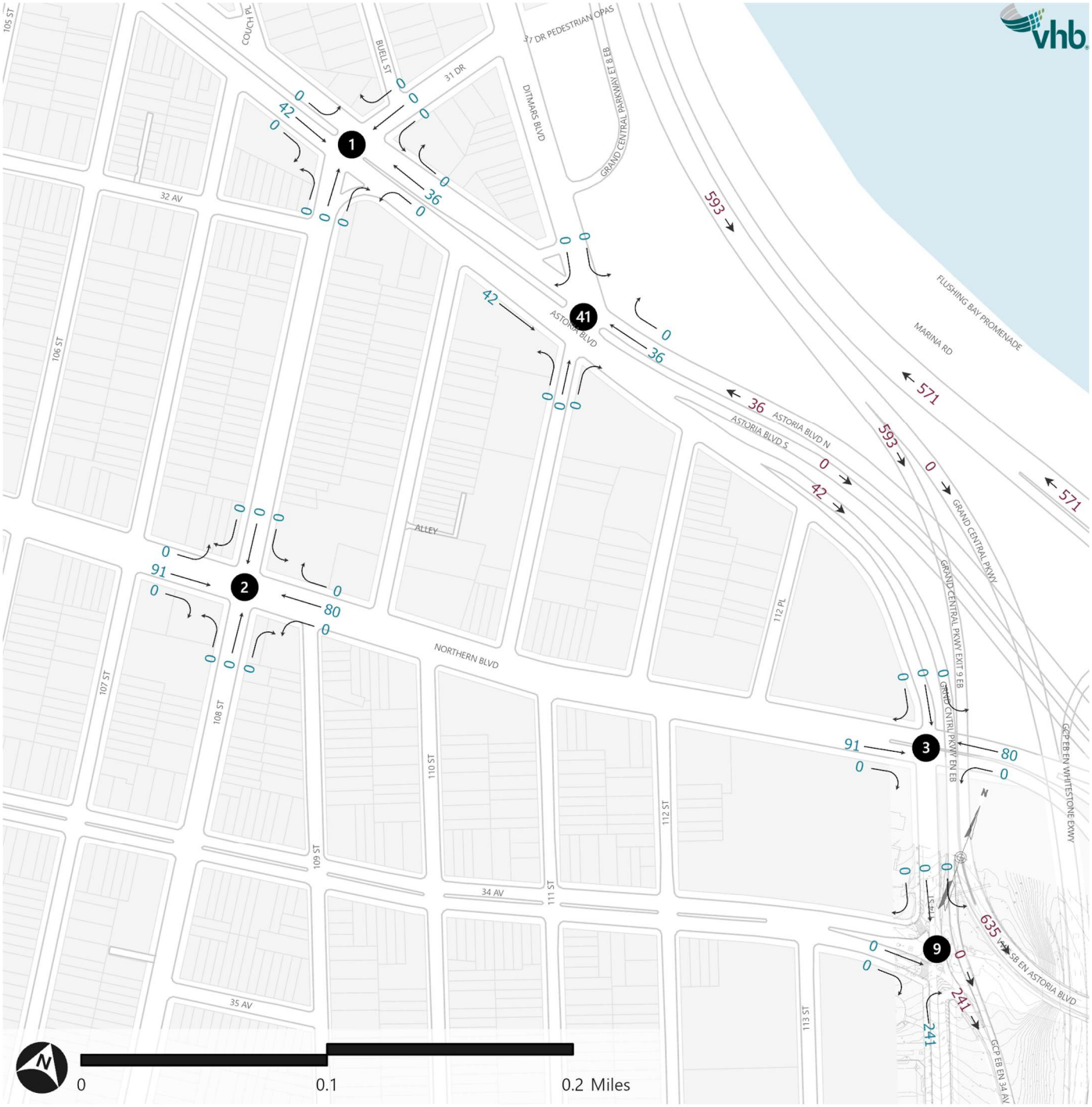


Figure D-16a: Project Generated Vehicle Trips - Non-Gameday Weekday PM Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

Figure D-16b: Project Generated Vehicle Trips - Non-Gameday Weekday PM Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

Figure D-16c: Project Generated Vehicle Trips - Non-Gameday Weekday PM Peak Hour

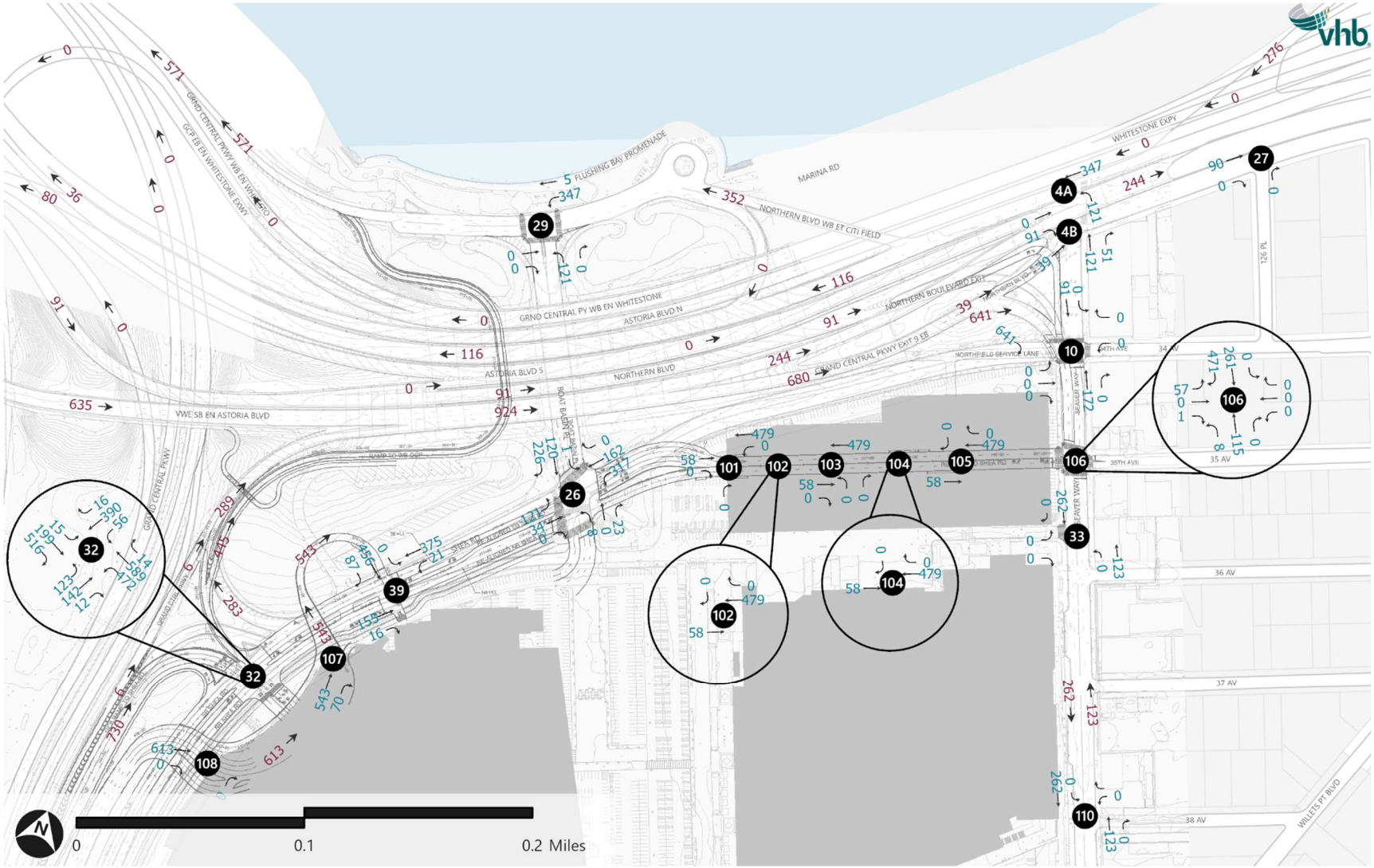
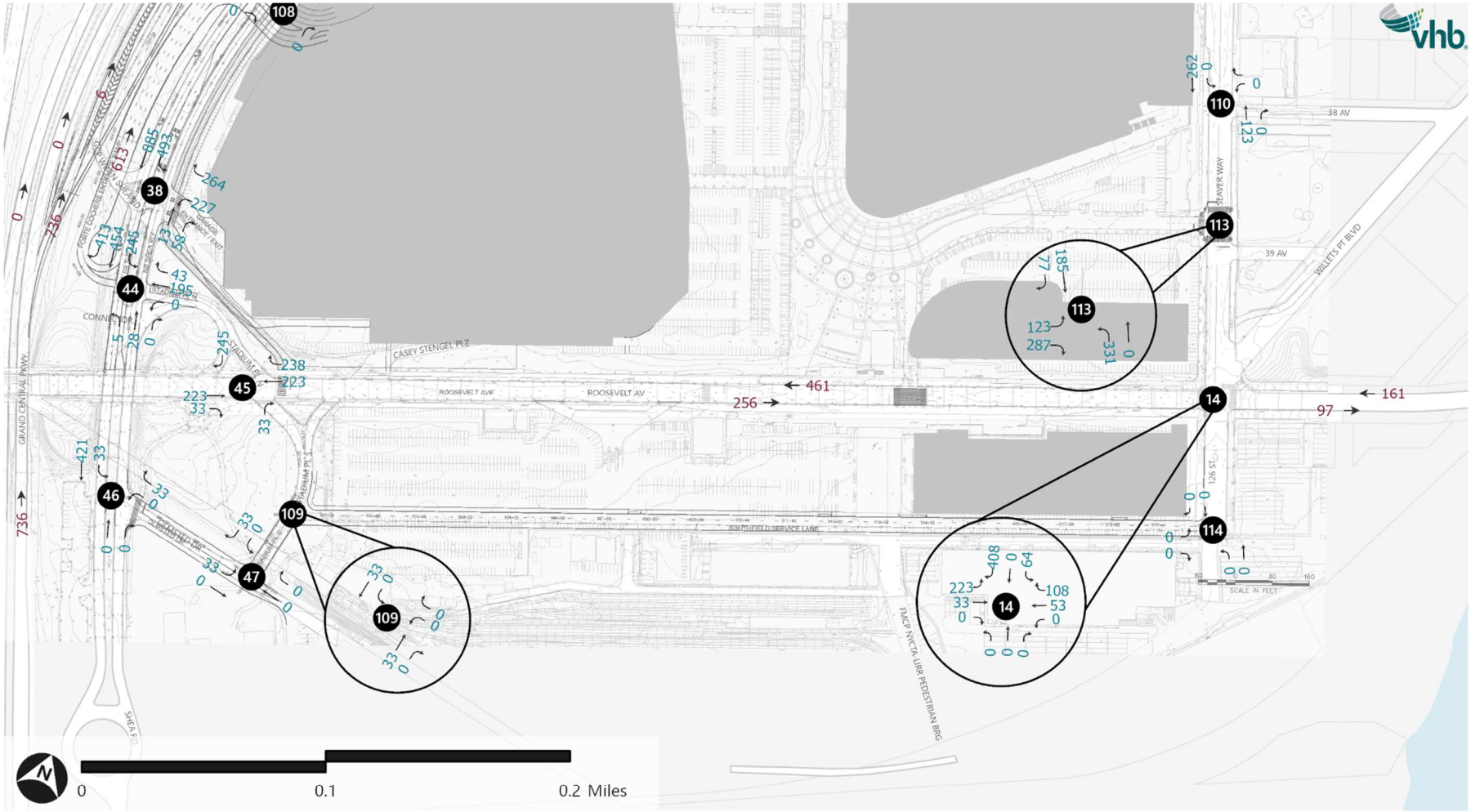


Figure D-16d: Project Generated Vehicle Trips - Non-Gameday Weekday PM Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

Figure D-16e: Project Generated Vehicle Trips - Non-Gameday Weekday PM Peak Hour

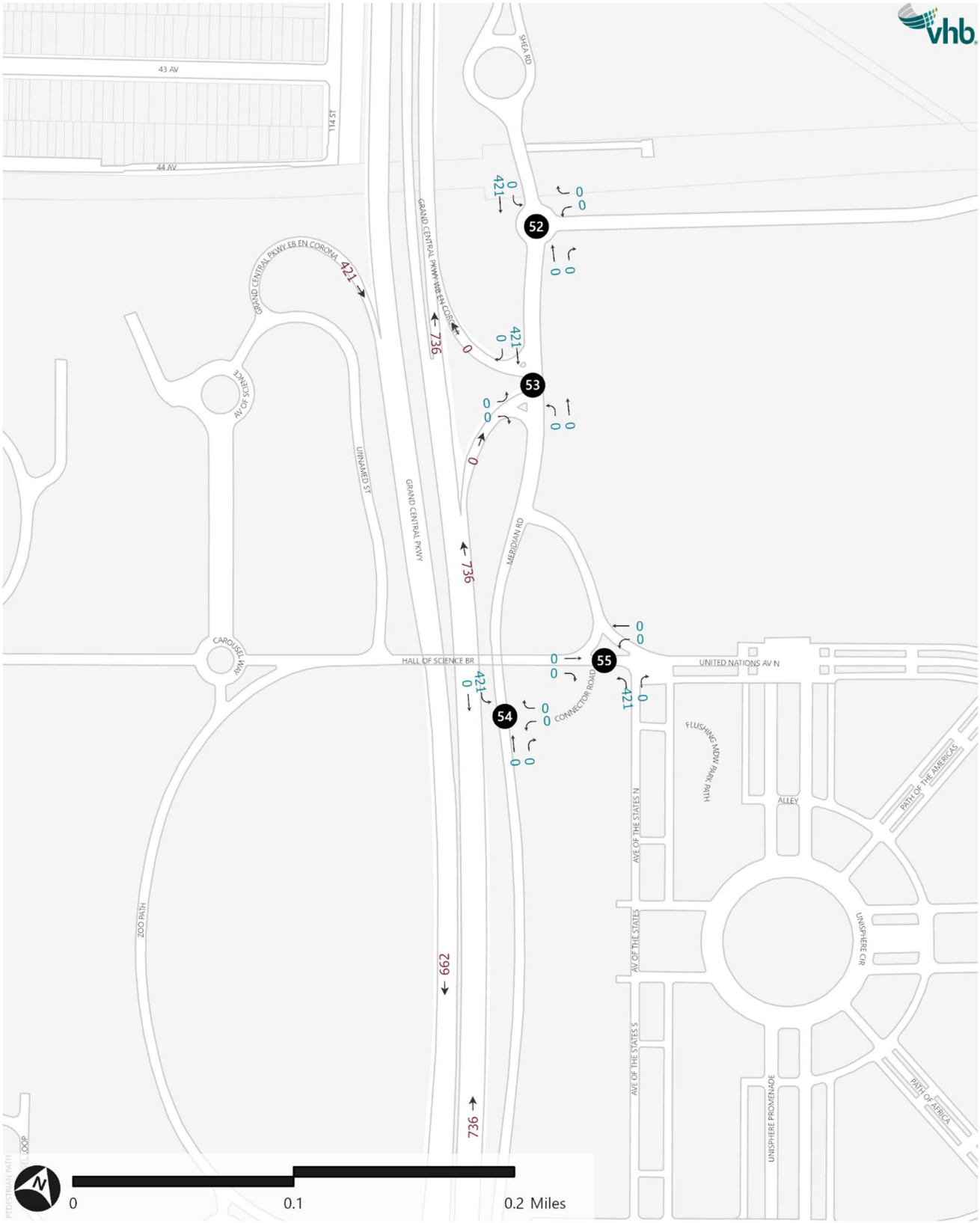


Figure D-16f: Project Generated Vehicle Trips - Non-Gameday Weekday PM Peak Hour

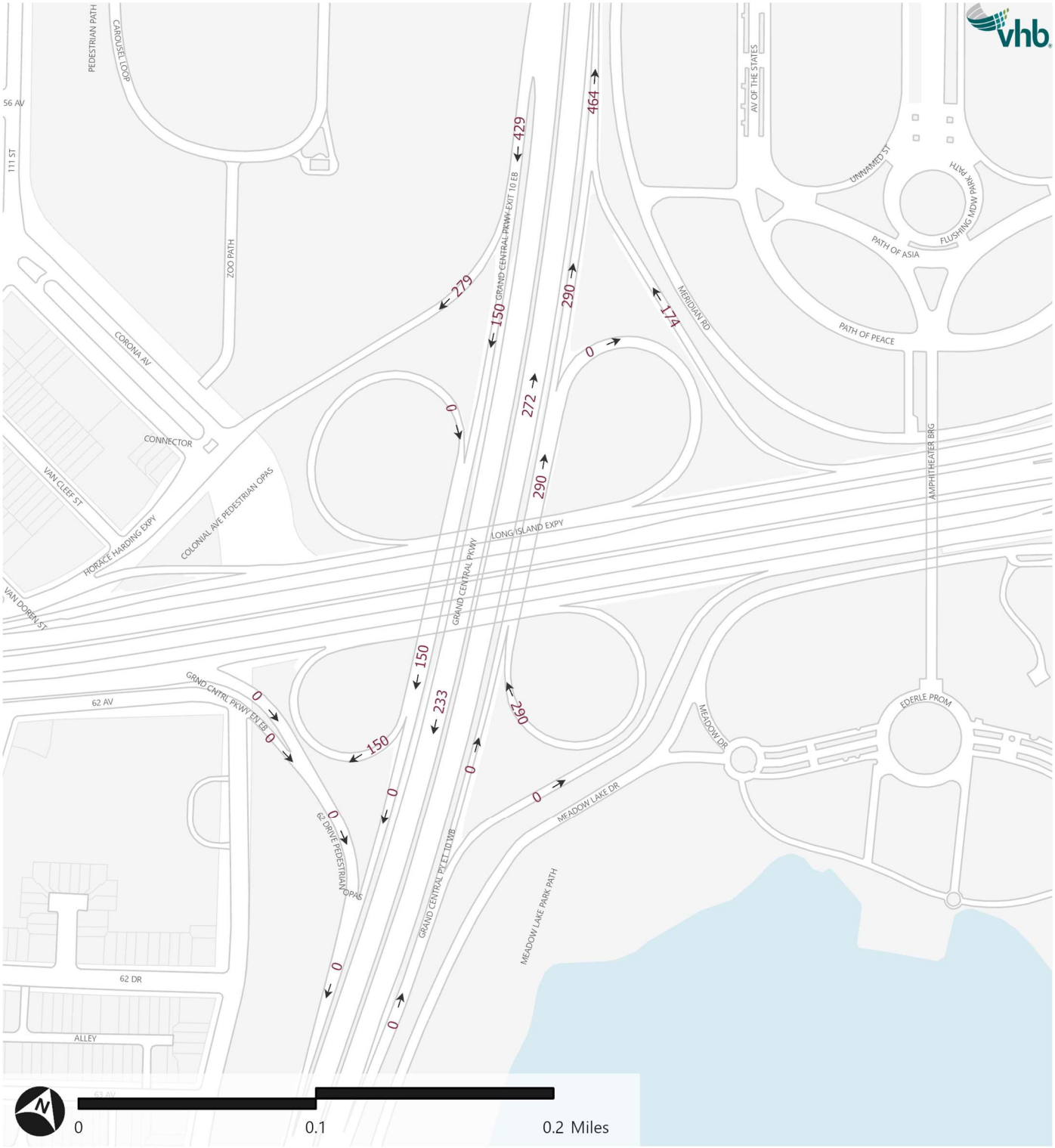

PEDESTRIAN PATH
CAROUSEL LOOP
56 AV
111 ST
ZOO PATH
CORONA AV
CONNECTOR
VAN CLEEF ST
HORACE HARDING EXPY
COLONIAL AVE PEDESTRIAN OPAS
VAN DORAN ST
62 AV
GRND CNTRL PKWY EN EB
62 DRIVE PEDESTRIAN OPAS
62 DR
ALLEY
63 AV
GRAND CENTRAL PKWY EXIT 10 EB
GRAND CENTRAL PKWY
GRAND CENTRAL PY ET 10 WB
LONG ISLAND EXPY
AV OF THE STATES
UNNAMED ST
FLUSHING MDW PARK PATH
PATH OF ASIA
PATH OF PEACE
MERIDIAN RD
AMPHITHEATER BRG
EDERLE PROM
MEADOW DR
MEADOW LAKE DR
MEADOW LAKE PARK PATH
279
429
464
150
290
174
0
272
290
150
233
290
150
0
0
0

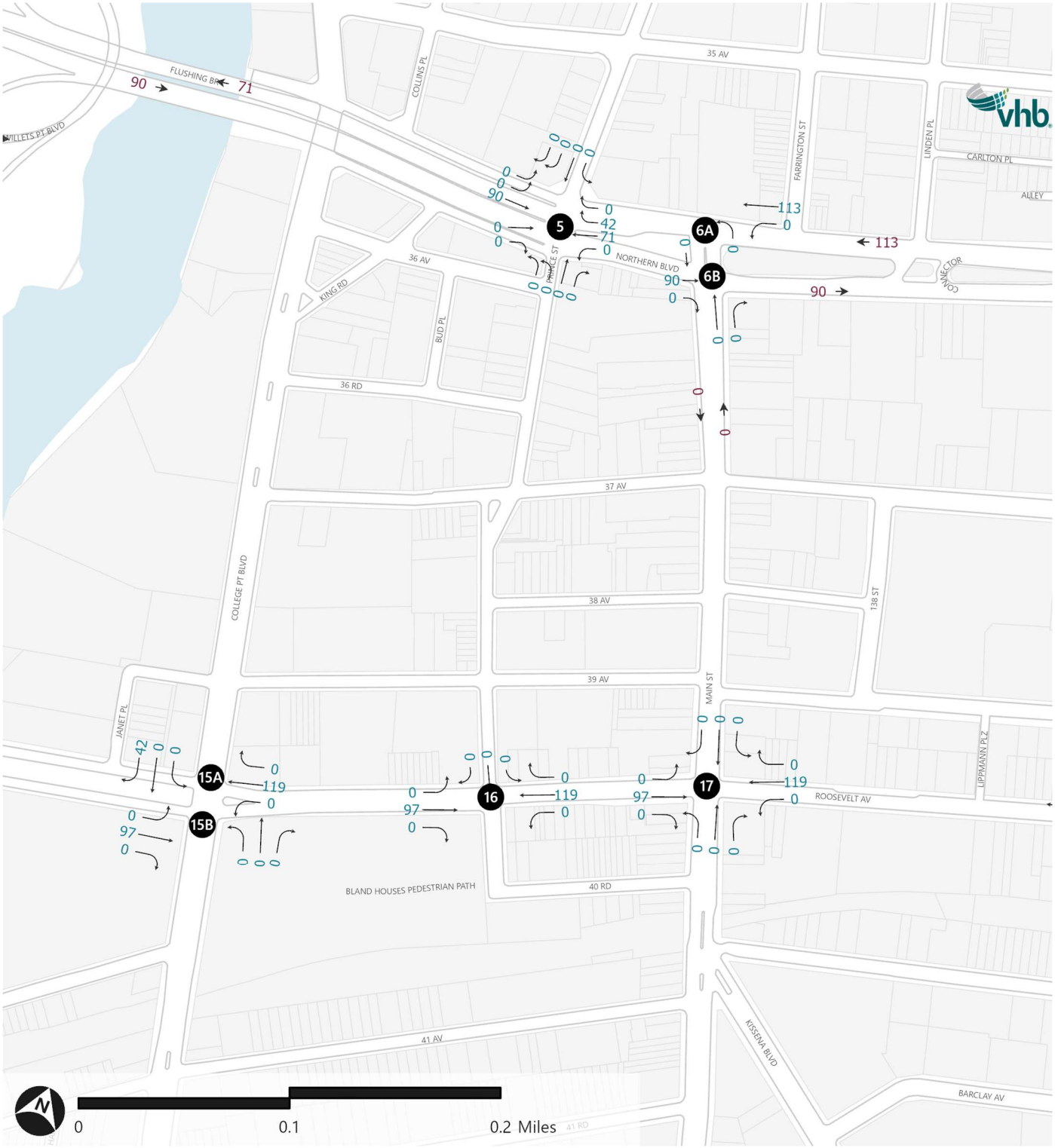
Figure D-16g: Project Generated Vehicle Trips - Non-Gameday Weekday PM Peak Hour



Legend

→ Traffic Volume at Roadway Segment

Figure D-16h: Project Generated Vehicle Trips - Non-Gameday Weekday PM Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

Figure D-16i: Project Generated Vehicle Trips - Non-Gameday Weekday PM Peak Hour

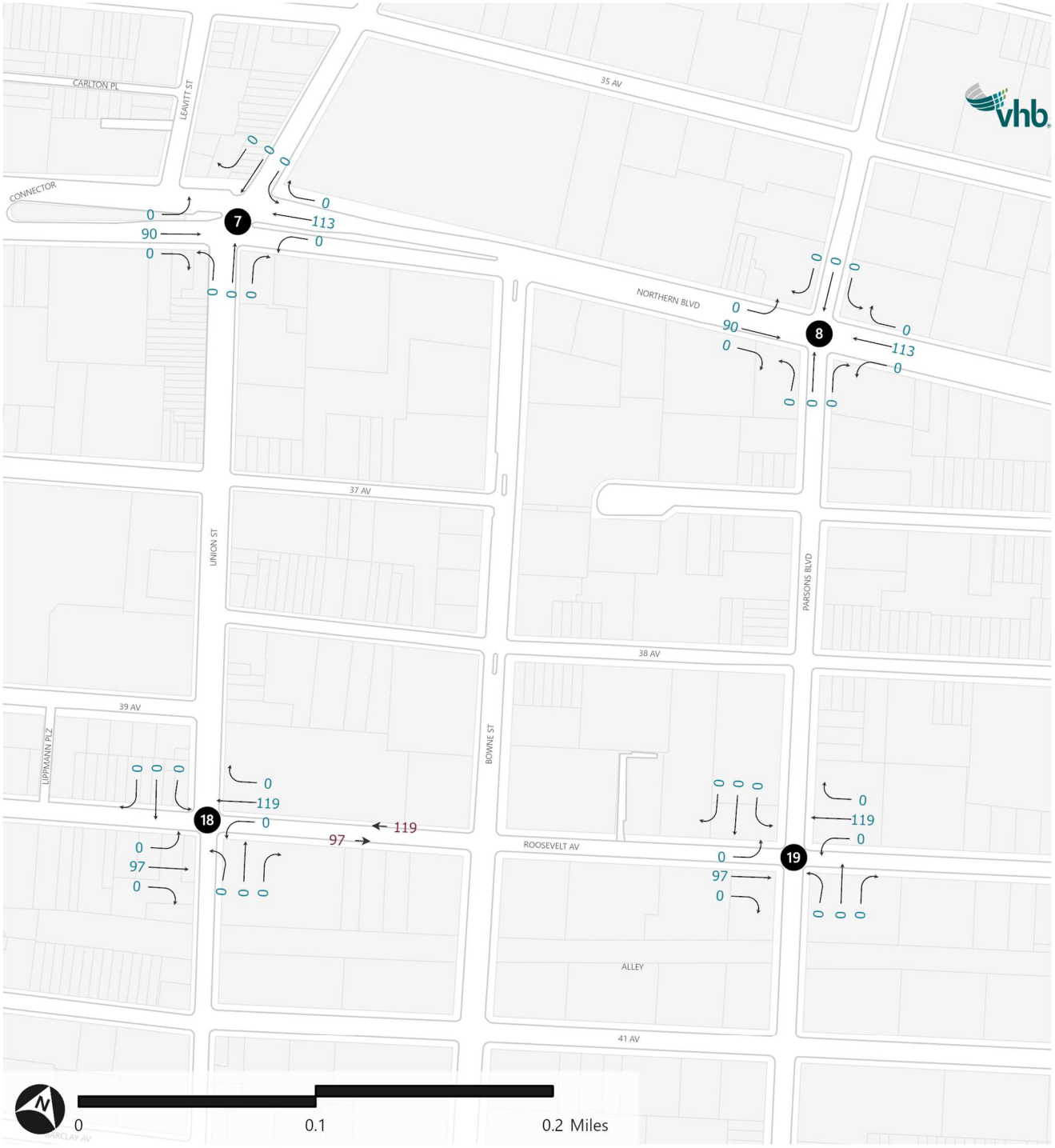
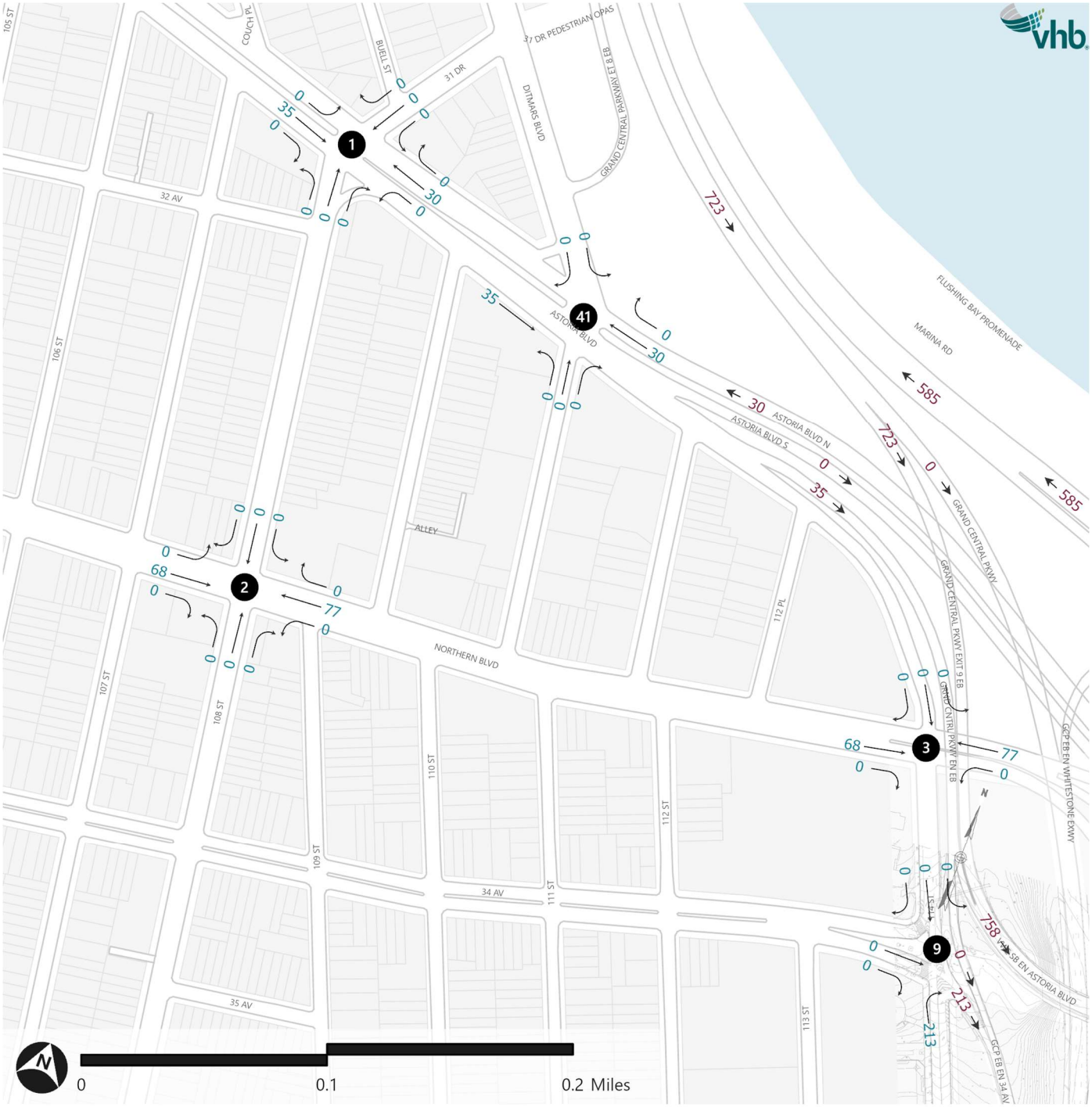


Figure D-17a: Project Generated Vehicle Trips - Non-Gameday Saturday PM Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

Figure D-17b: Project Generated Vehicle Trips - Non-Gameday Saturday PM Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

Figure D-17c: Project Generated Vehicle Trips - Non-Gameday Saturday PM Peak Hour

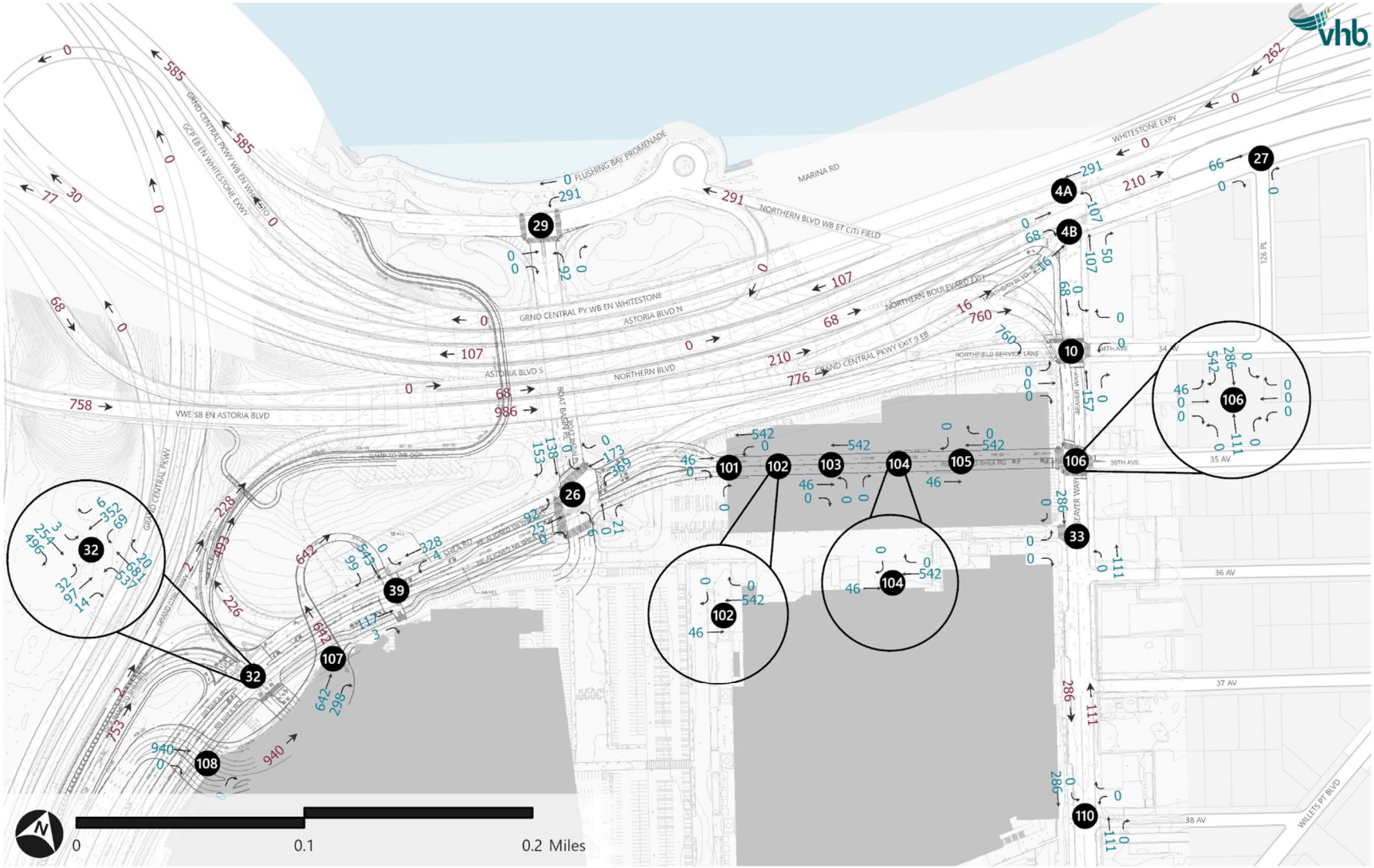
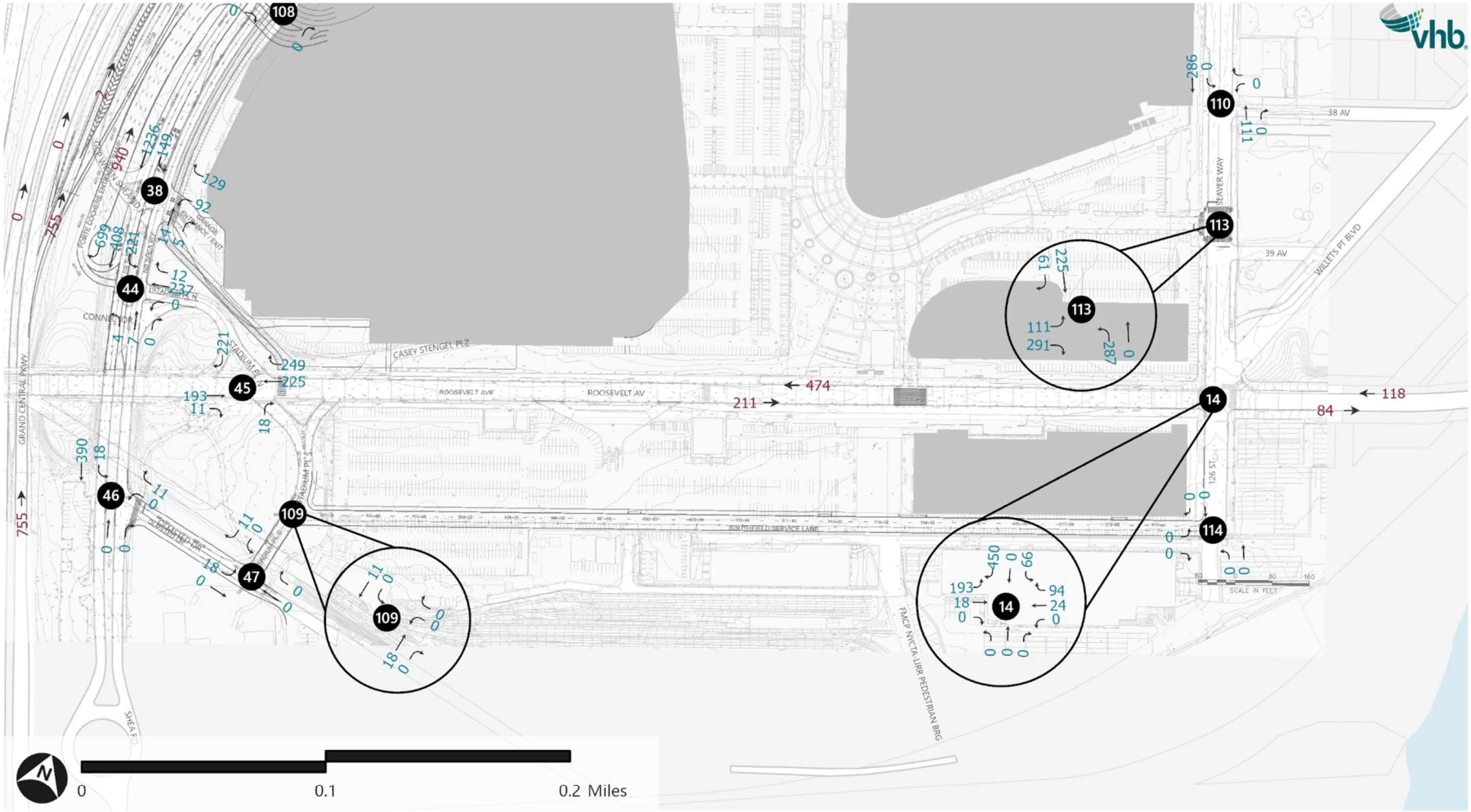


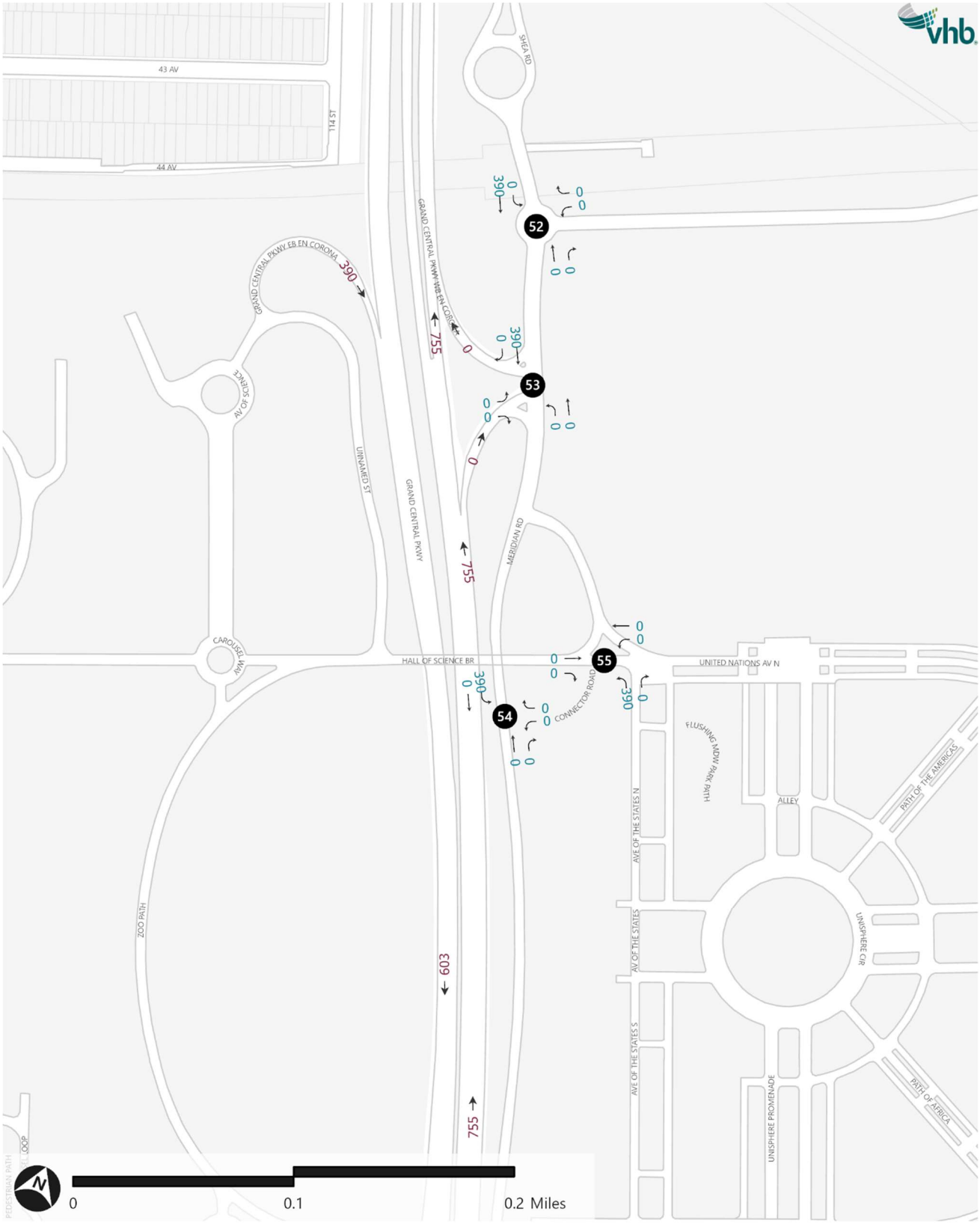
Figure D-17d: Project Generated Vehicle Trips - Non-Gameday Saturday PM Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

Figure D-17e: Project Generated Vehicle Trips - Non-Gameday Saturday PM Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

Figure D-17f: Project Generated Vehicle Trips - Non-Gameday Saturday PM Peak Hour

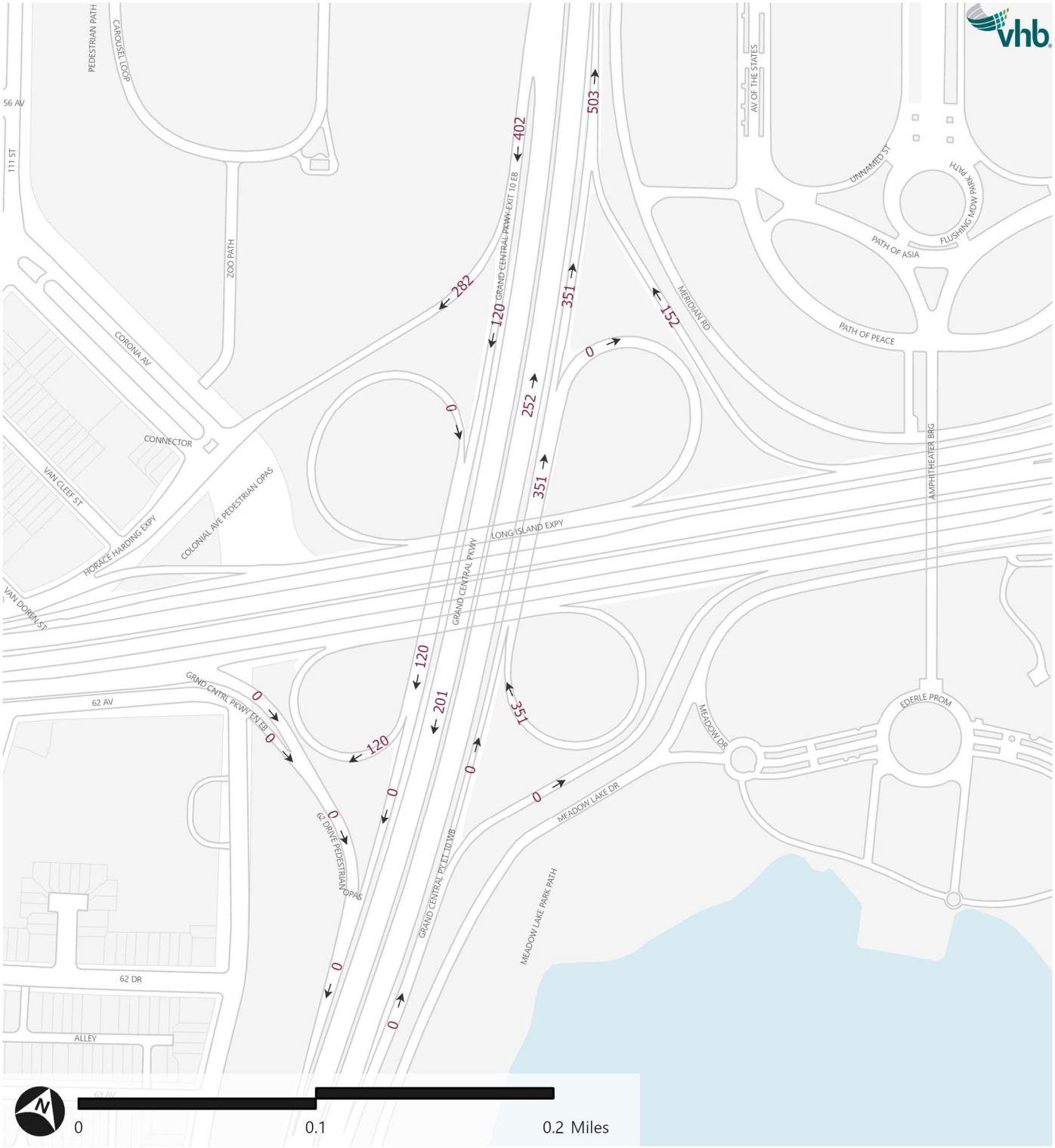

PEDESTRIAN PATH
CAROUSEL LOOP
56 AV
111 ST
ZOO PATH
CORONA AV
CONNECTOR
VAN CLEEF ST
HORACE HARDING EXPY
COLONIAL AVE PEDESTRIAN OPAS
VAN DORAN ST
62 AV
GRND CNTRL PKWY EN EB
62 DRIVE PEDESTRIAN OPAS
62 DR
ALLEY
63 AV
GRAND CENTRAL PKWY EXIT 10 EB
GRAND CENTRAL PKWY
GRAND CENTRAL PY ET 10 WB
LONG ISLAND EXPY
AV OF THE STATES
UNNAMED ST
FLUSHING MDW PARK PATH
PATH OF ASIA
PATH OF PEACE
MERIDIAN RD
AMPHITHEATER BRG
EDERLE PROM
MEADOW DR
MEADOW LAKE DR
MEADOW LAKE PARK PATH
282
120
402
503
351
152
0
252
351
120
201
331
120
0
0
0

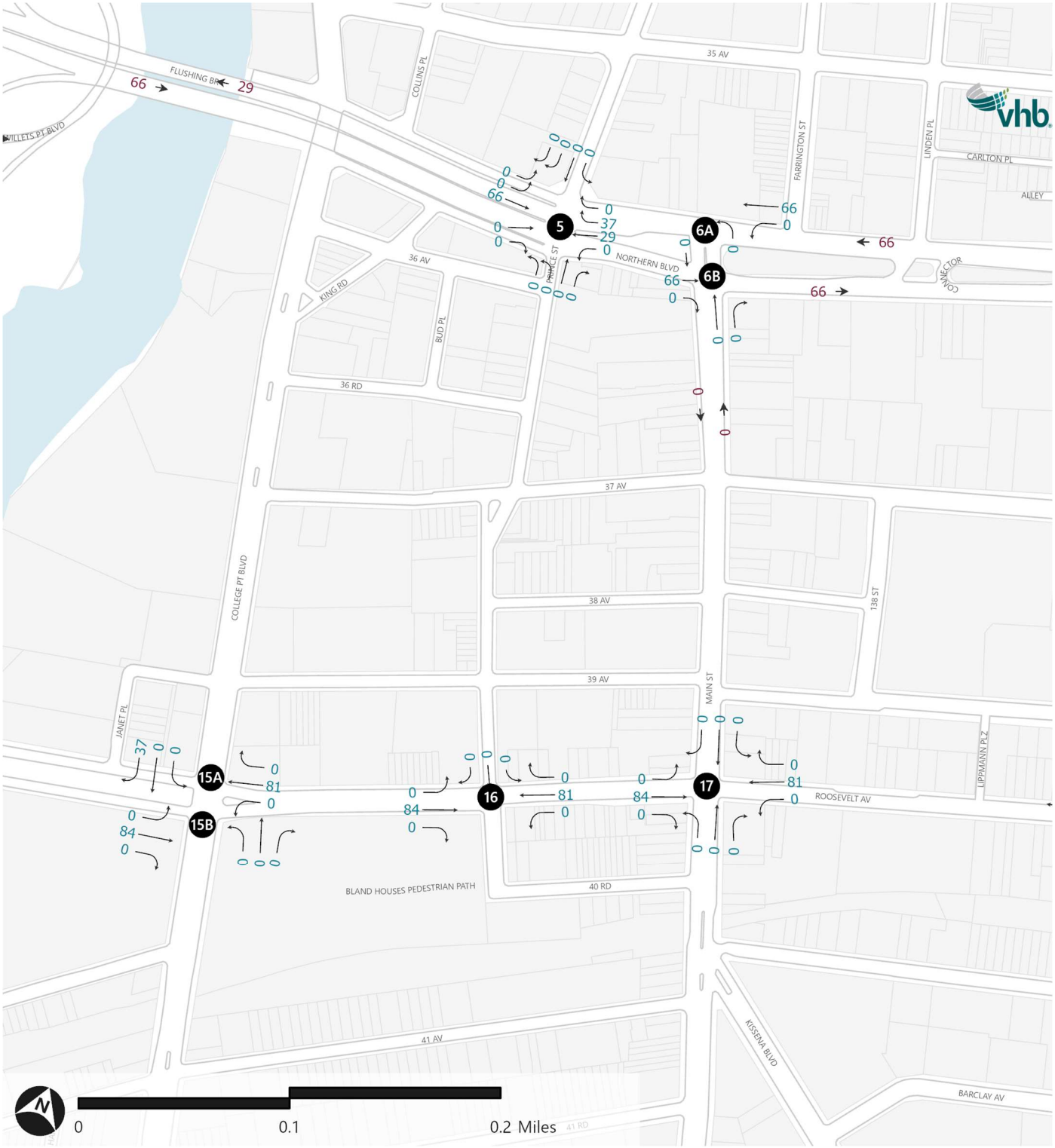
Figure D-17g: Project Generated Vehicle Trips - Non-Gameday Saturday PM Peak Hour



Legend

→ Traffic Volume at Roadway Segment

Figure D-17h: Project Generated Vehicle Trips - Non-Gameday Saturday PM Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

Figure D-17i: Project Generated Vehicle Trips - Non-Gameday Saturday PM Peak Hour

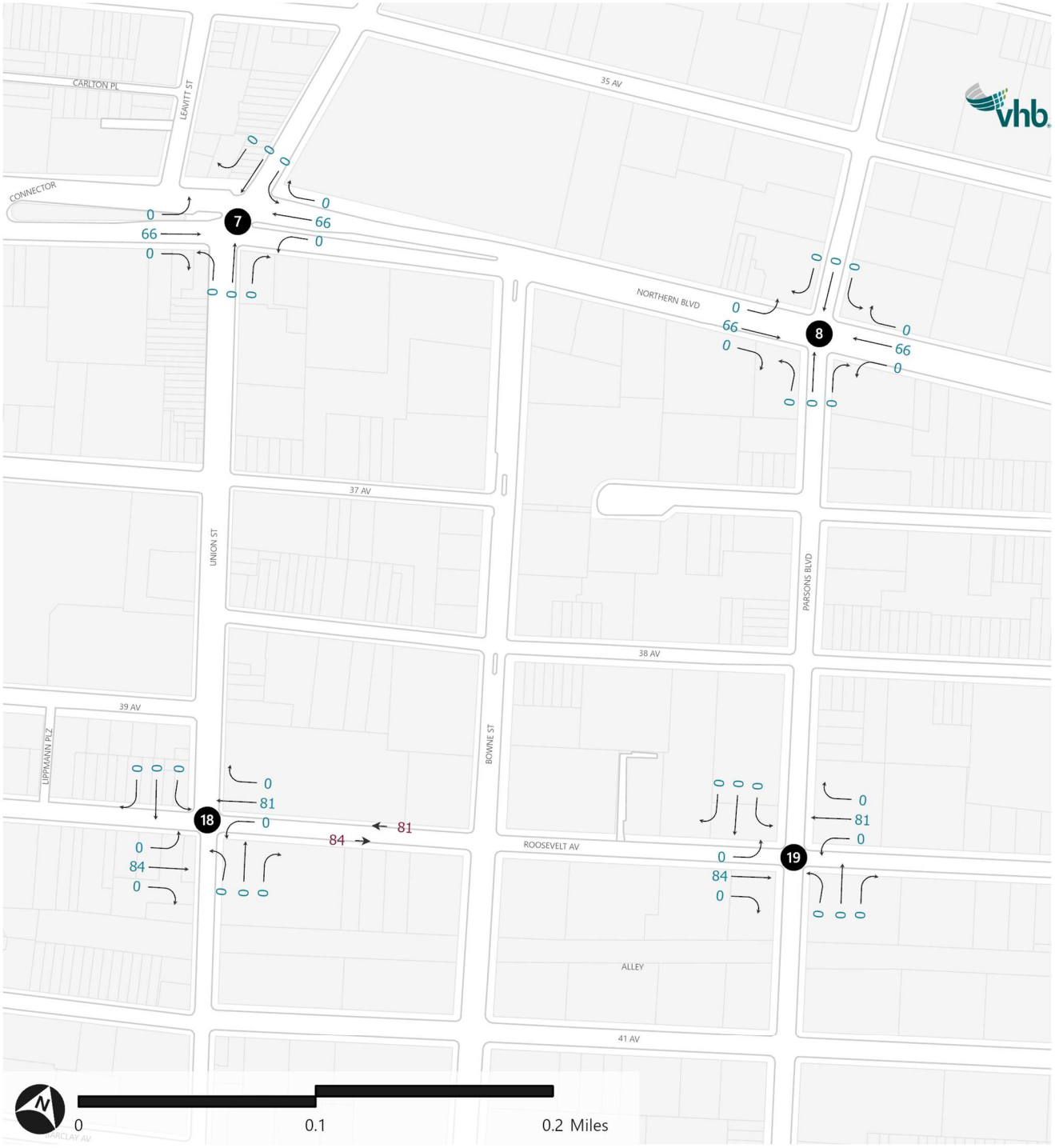
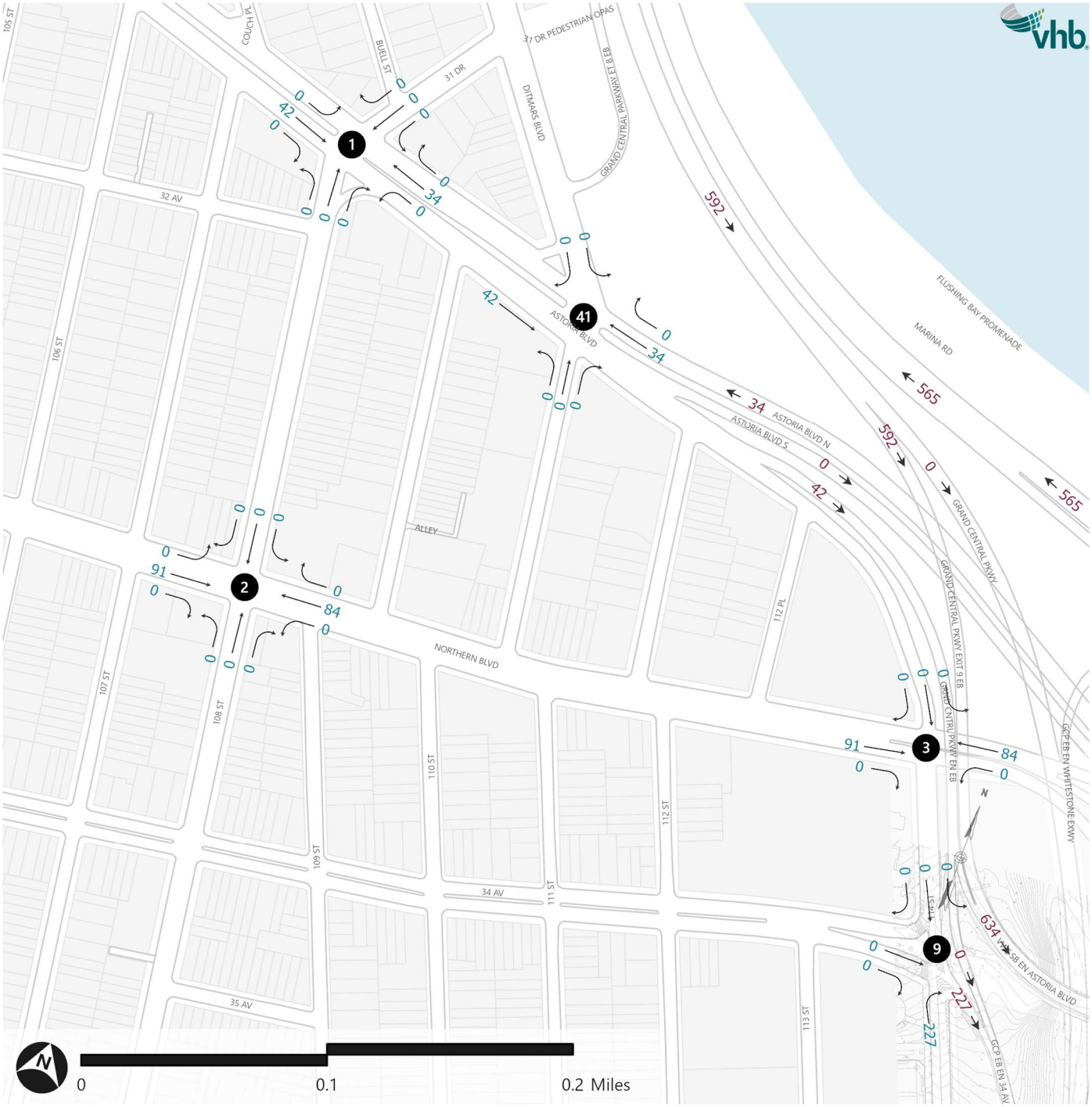


Figure D-18a: Project Generated Vehicle Trips - Gameday Weekday PM Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

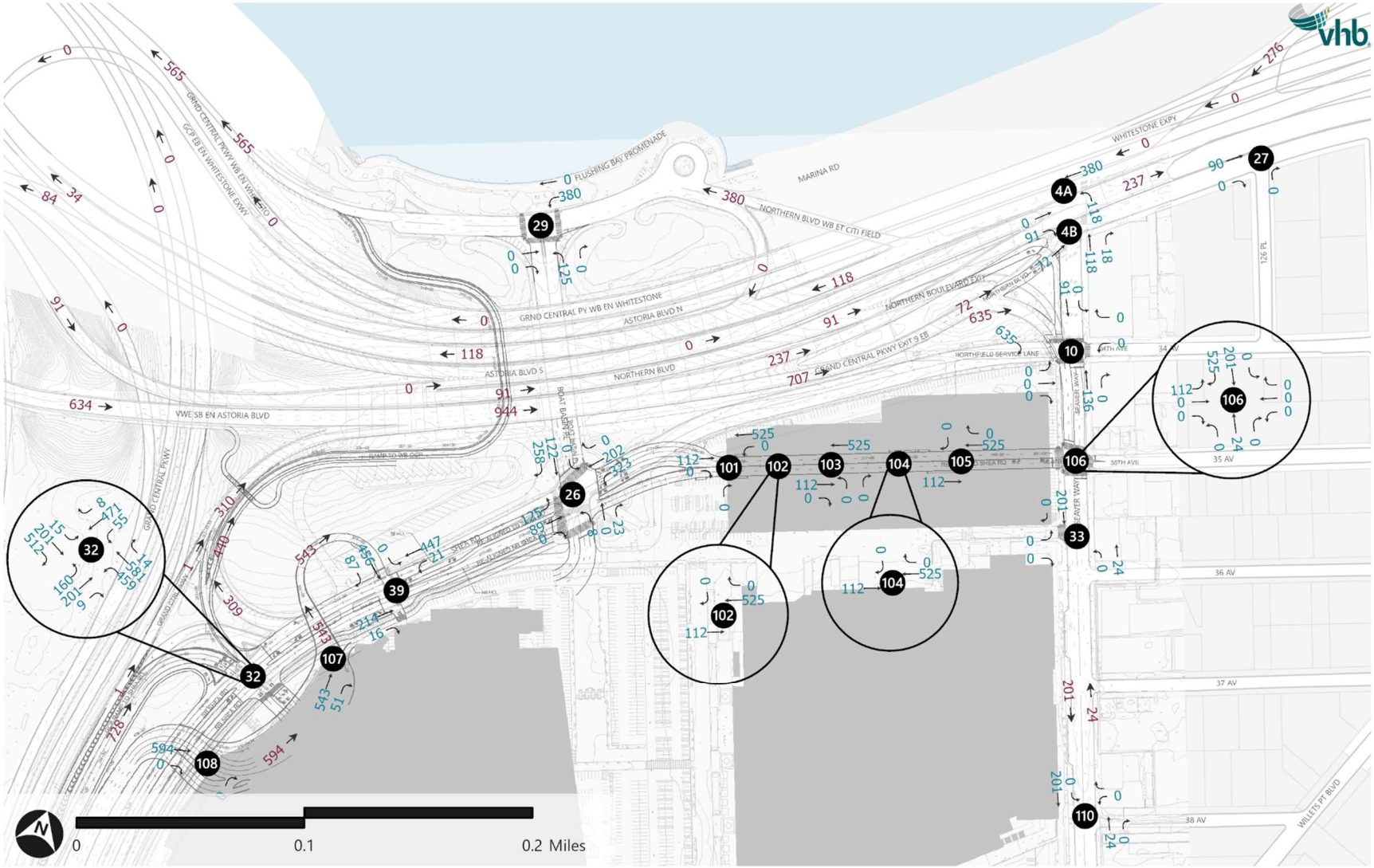
Figure D-18b: Project Generated Vehicle Trips - Gameday Weekday PM Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

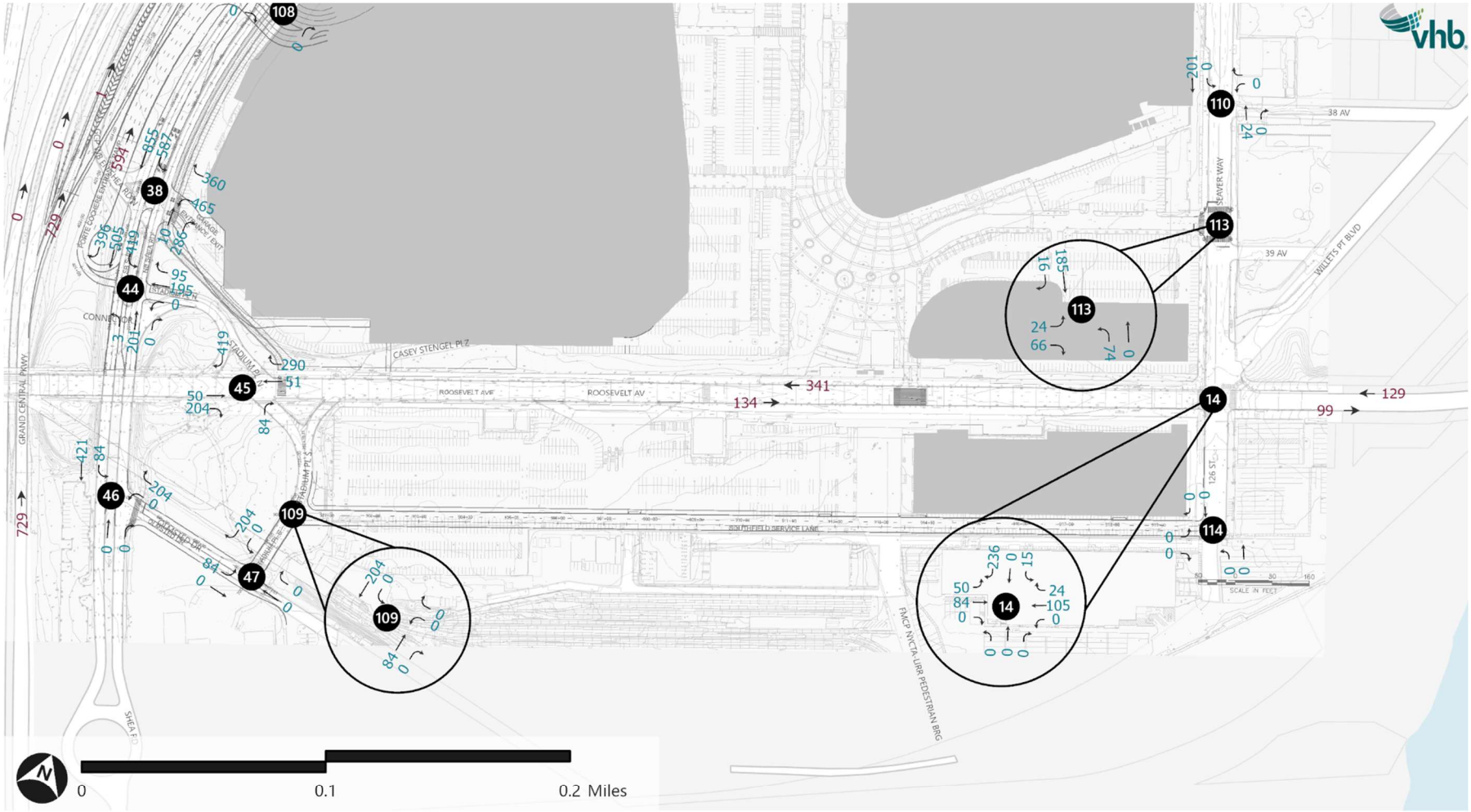
Figure D-18c: Project Generated Vehicle Trips - Gameday Weekday PM Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

Figure D-18d: Project Generated Vehicle Trips - Gameday Weekday PM Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

Figure D-18e: Project Generated Vehicle Trips - Gameday Weekday PM Peak Hour

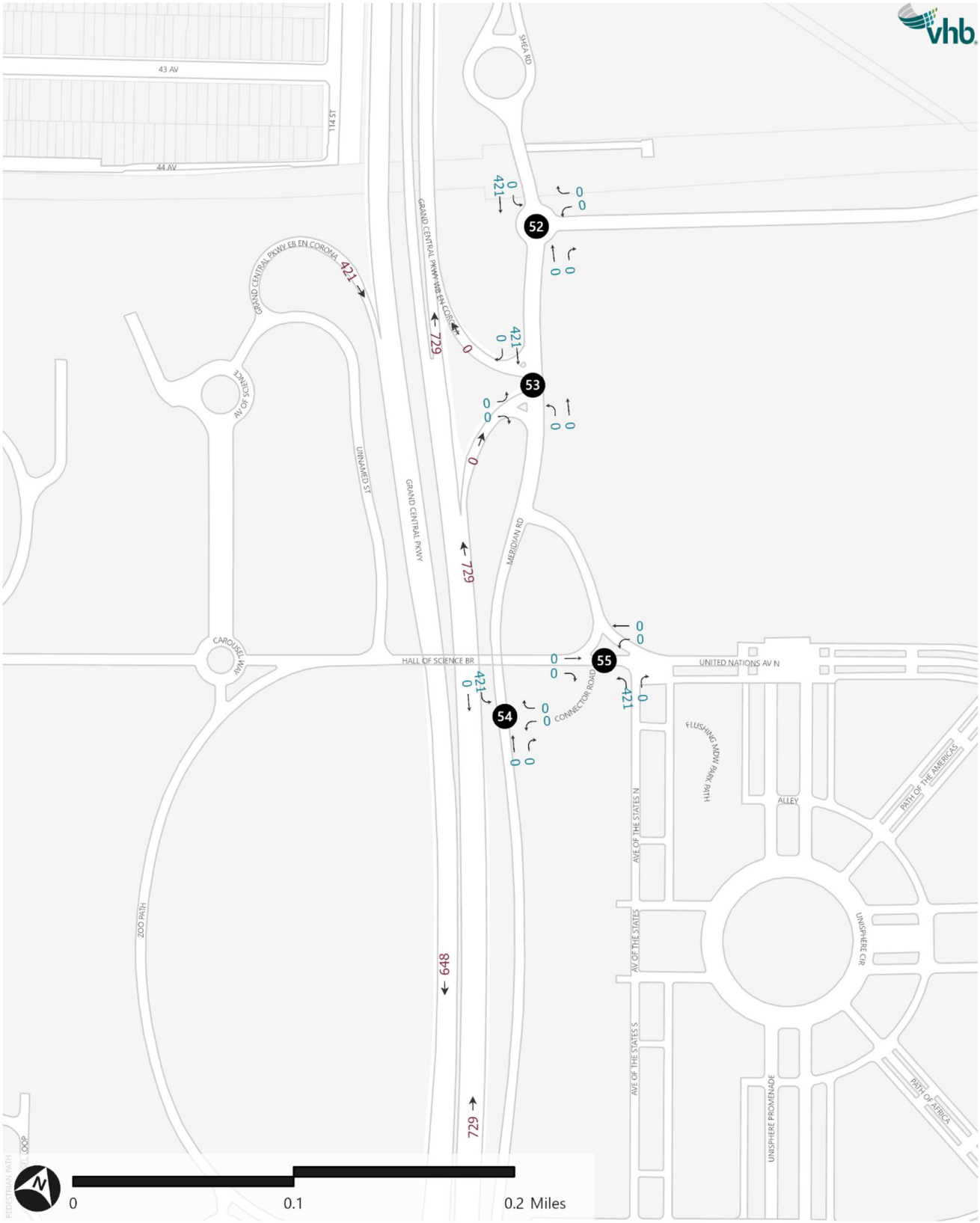


Figure D-18f: Project Generated Vehicle Trips - Gameday Weekday PM Peak Hour

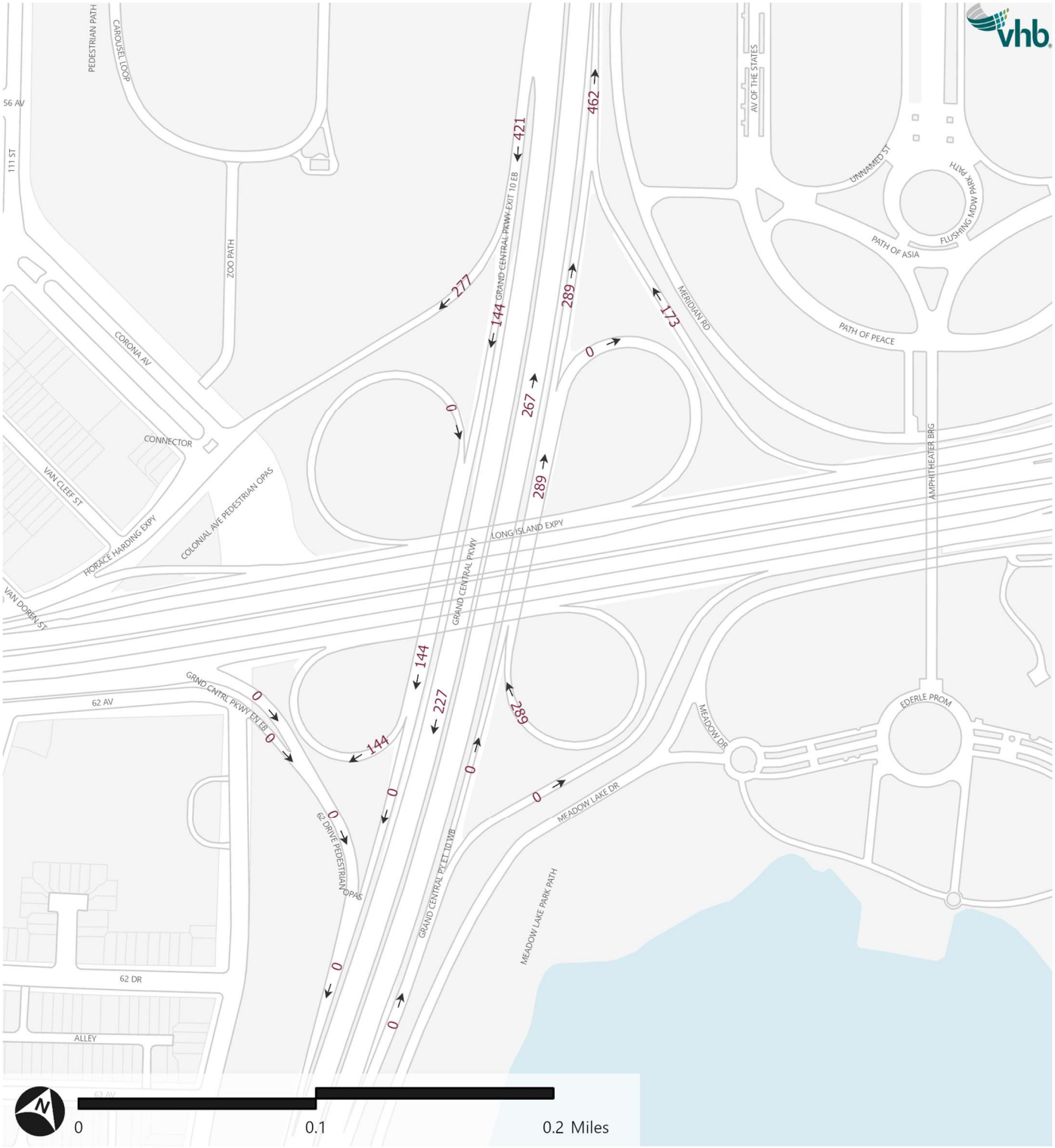

PEDESTRIAN PATH
CAROUSEL LOOP
56 AV
111 ST
ZOO PATH
CORONA AV
CONNECTOR
VAN CLEEF ST
HORACE HARDING EXPY
COLONIAL AVE PEDESTRIAN OPAS
VAN DORAN ST
62 AV
GRAND CNTRL PKWY EN EB
62 DRIVE PEDESTRIAN OPAS
62 DR
ALLEY
63 AV
GRAND CENTRAL PKWY EXIT 10 EB
GRAND CENTRAL PKWY
GRAND CENTRAL PY ET 10 WB
LONG ISLAND EXPY
AV OF THE STATES
UNNAMED ST
FLUSHING MDW PARK PATH
PATH OF ASIA
PATH OF PEACE
MERIDIAN RD
AMPHITHEATER BRG
EDERLE PROM
MEADOW DR
MEADOW LAKE DR
MEADOW LAKE PARK PATH
277
144
421
462
289
173
0
267
289
144
227
289
144
0
0
0

Figure D-18g: Project Generated Vehicle Trips - Gameday Weekday PM Peak Hour



Legend

→ Traffic Volume at Roadway Segment

Figure D-18h: Project Generated Vehicle Trips - Gameday Weekday PM Peak Hour

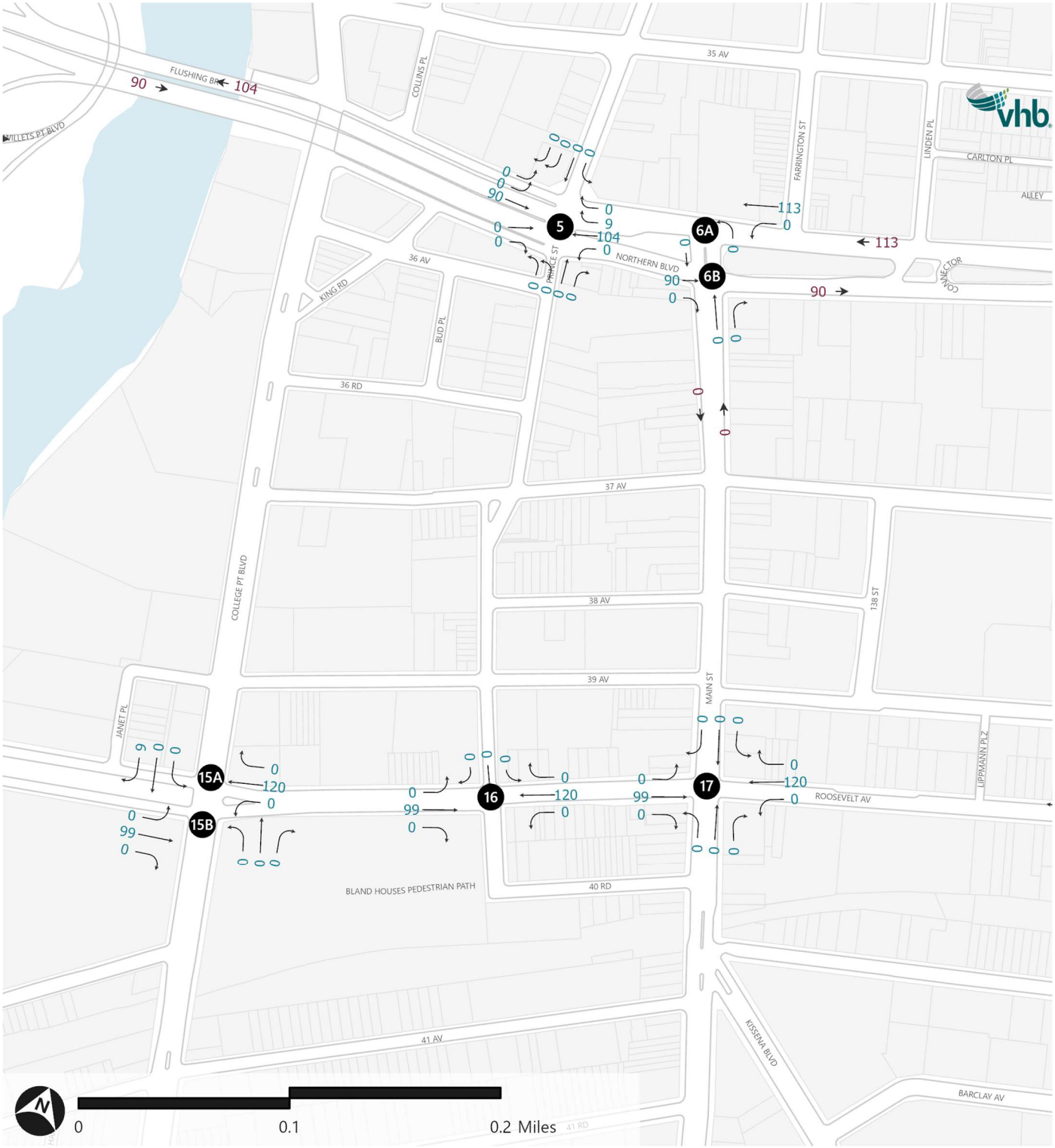


Figure D-18i: Project Generated Vehicle Trips - Gameday Weekday PM Peak Hour

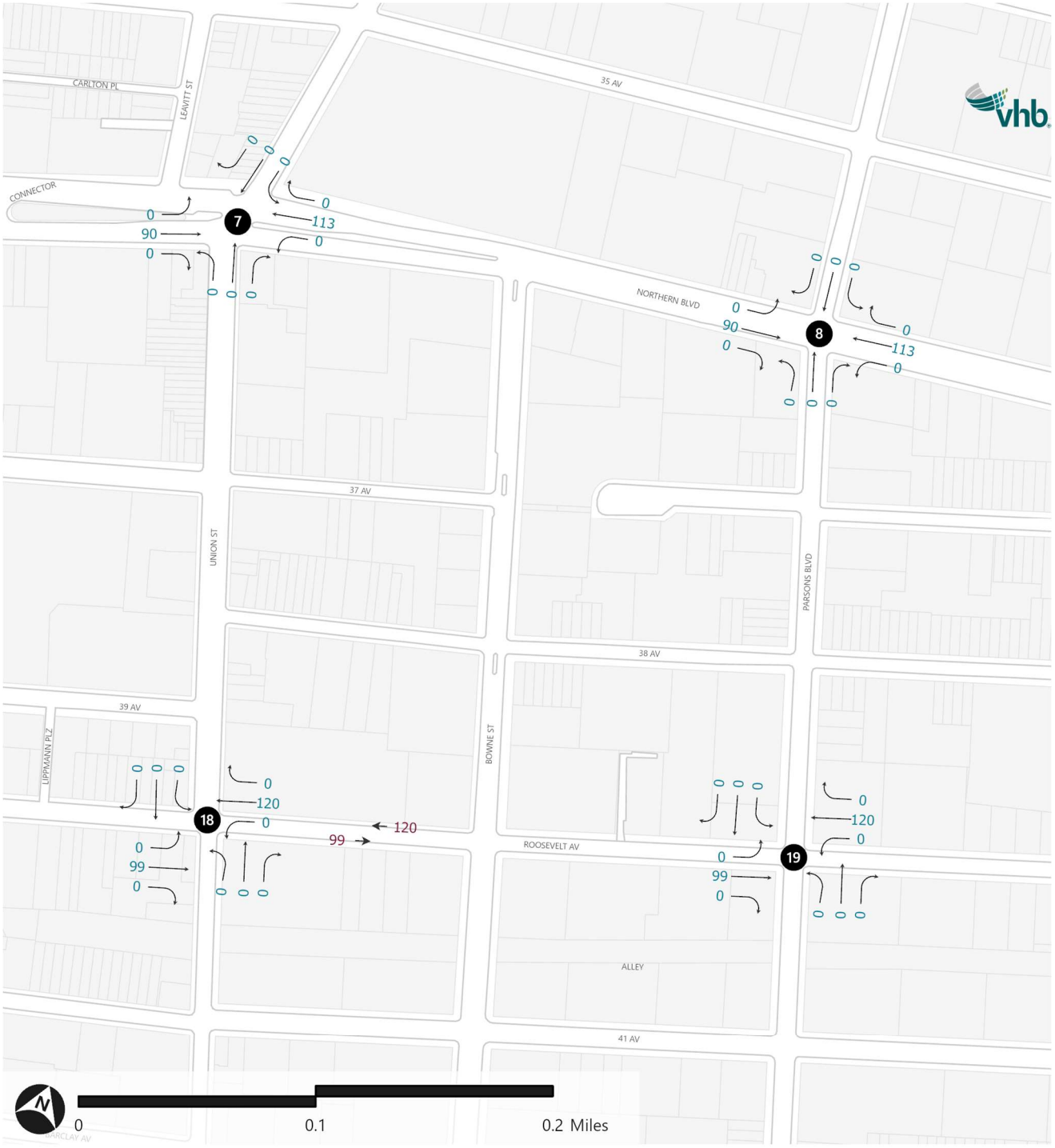
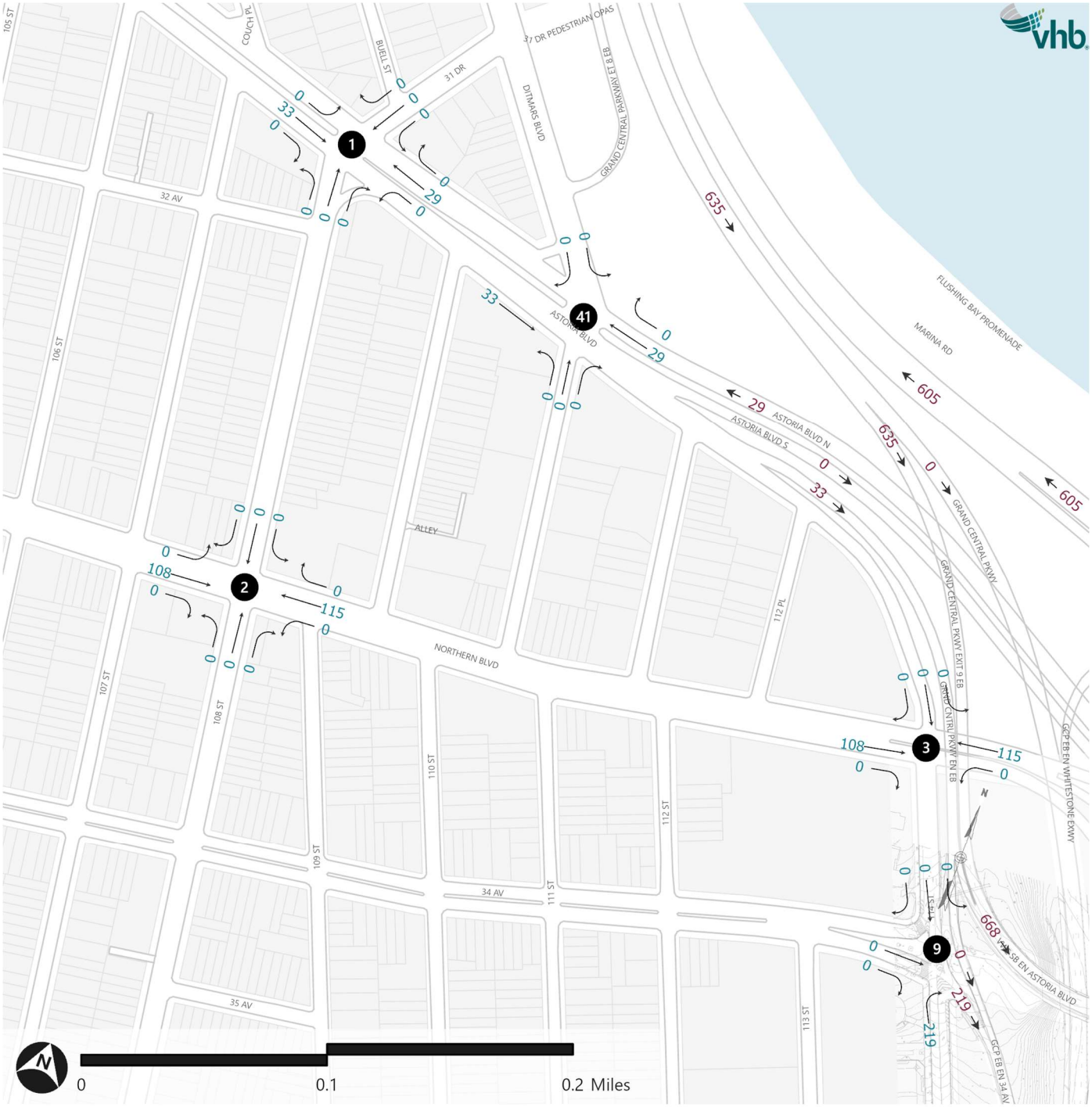


Figure D-19a: Project Generated Vehicle Trips - Gameday Saturday PM Pre Game Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

Figure D-19b: Project Generated Vehicle Trips - Gameday Saturday PM Pre Game Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

Figure D-19c: Project Generated Vehicle Trips - Gameday Saturday PM Pre Game Peak Hour

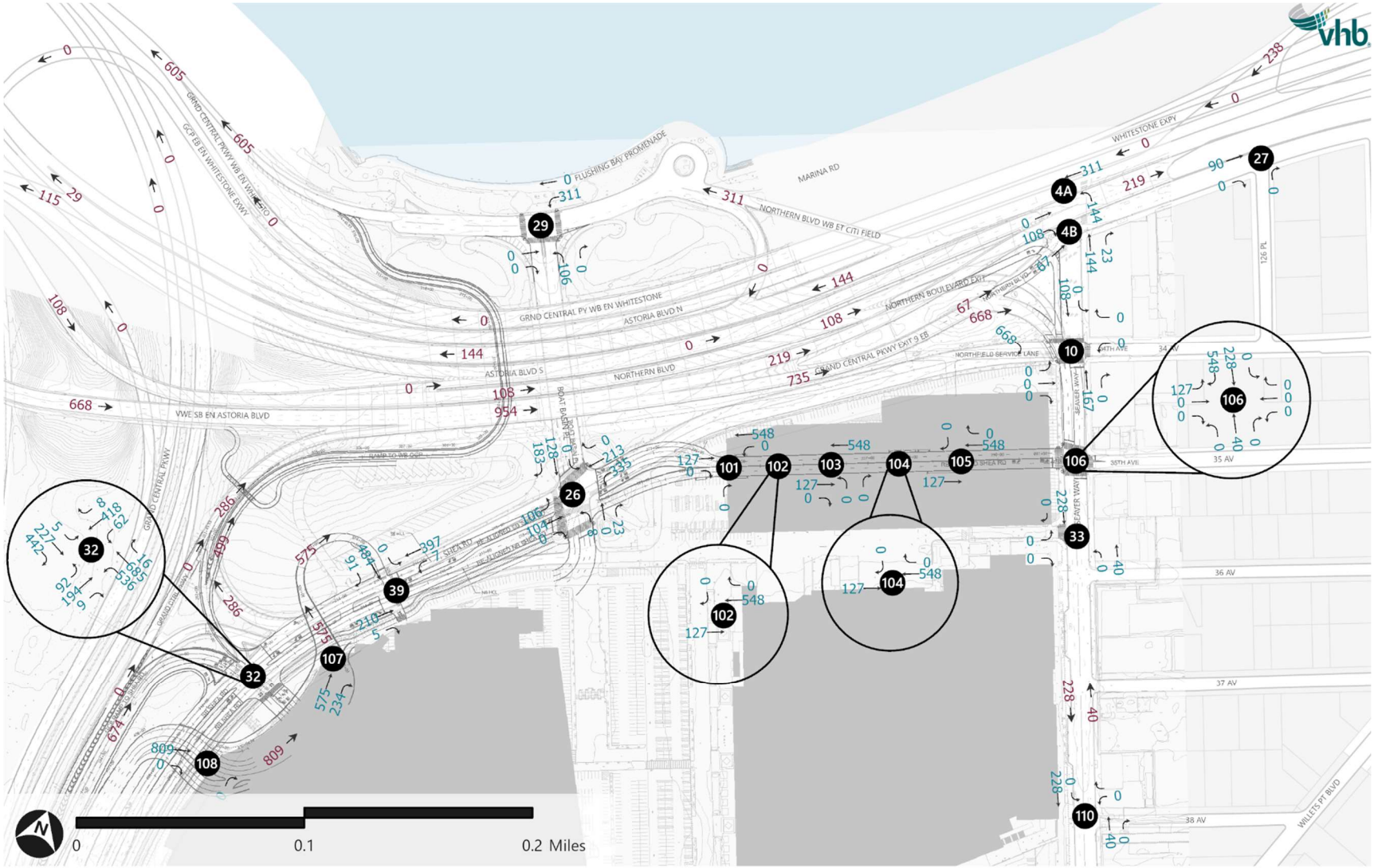
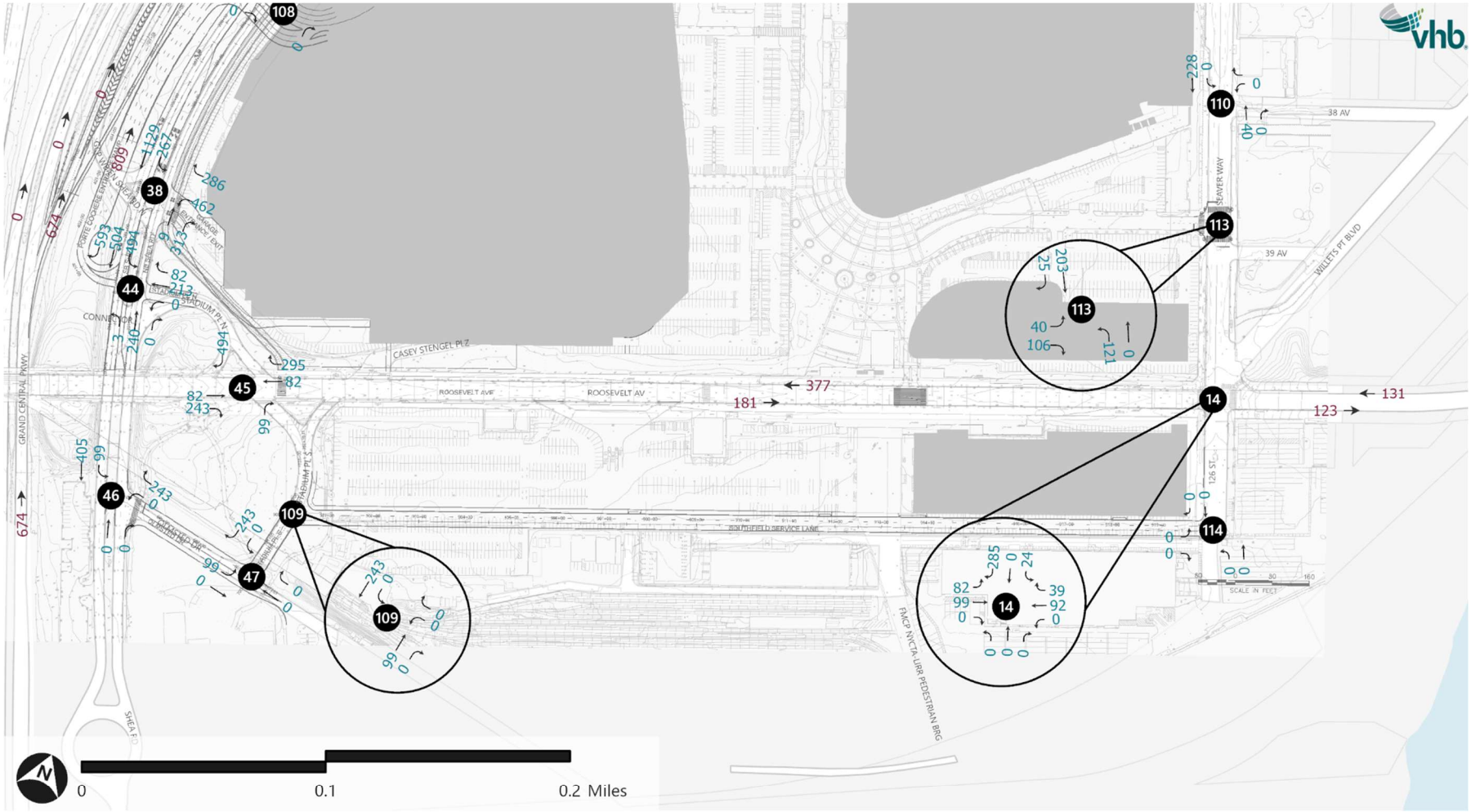


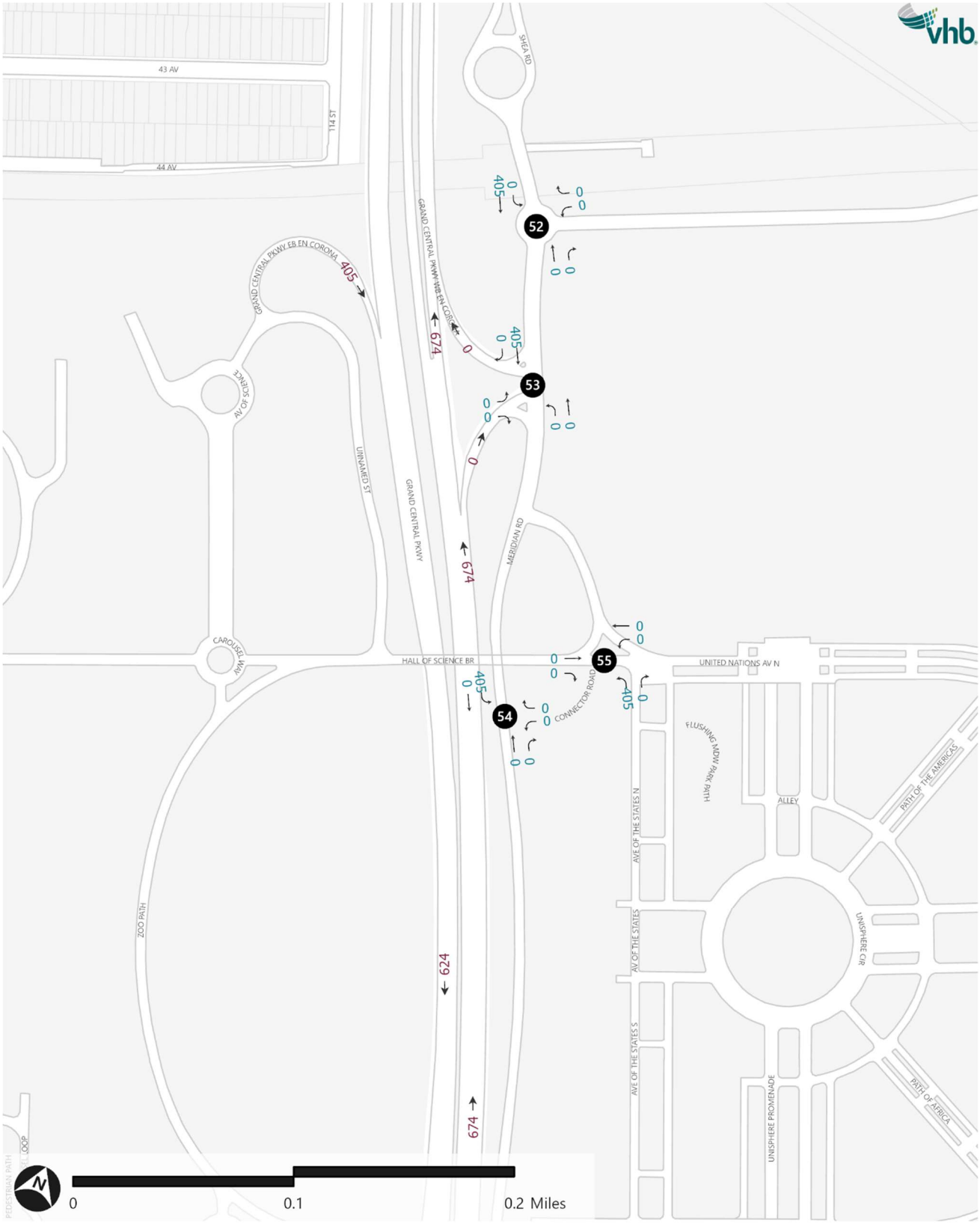
Figure D-19d: Project Generated Vehicle Trips - Gameday Saturday PM Pre Game Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

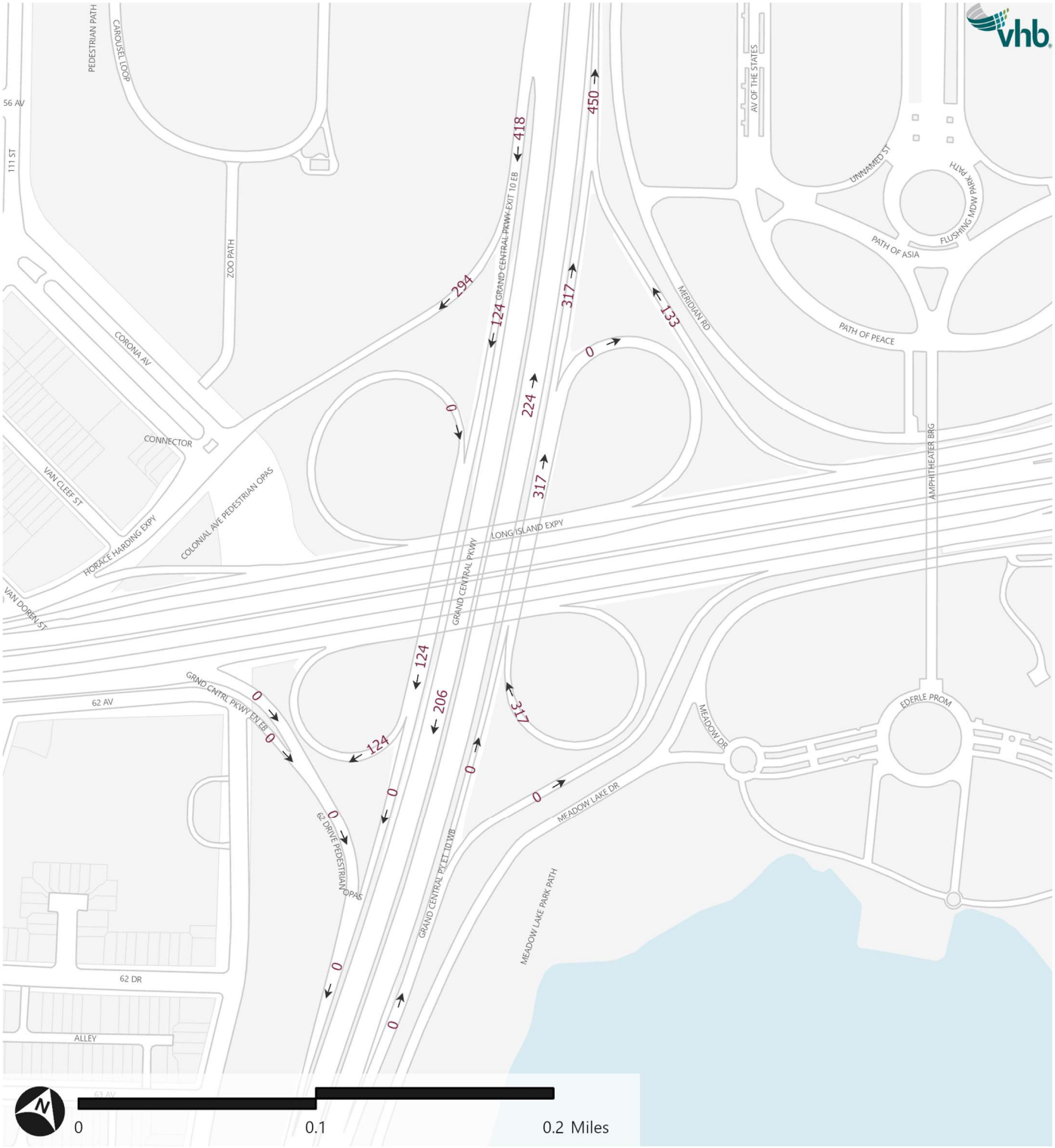
Figure D-19e: Project Generated Vehicle Trips - Gameday Saturday PM Pre Game Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

Figure D-19f: Project Generated Vehicle Trips - Gameday Saturday PM Pre Game Peak Hour



Legend

⟶ Traffic Volume at Roadway Segment

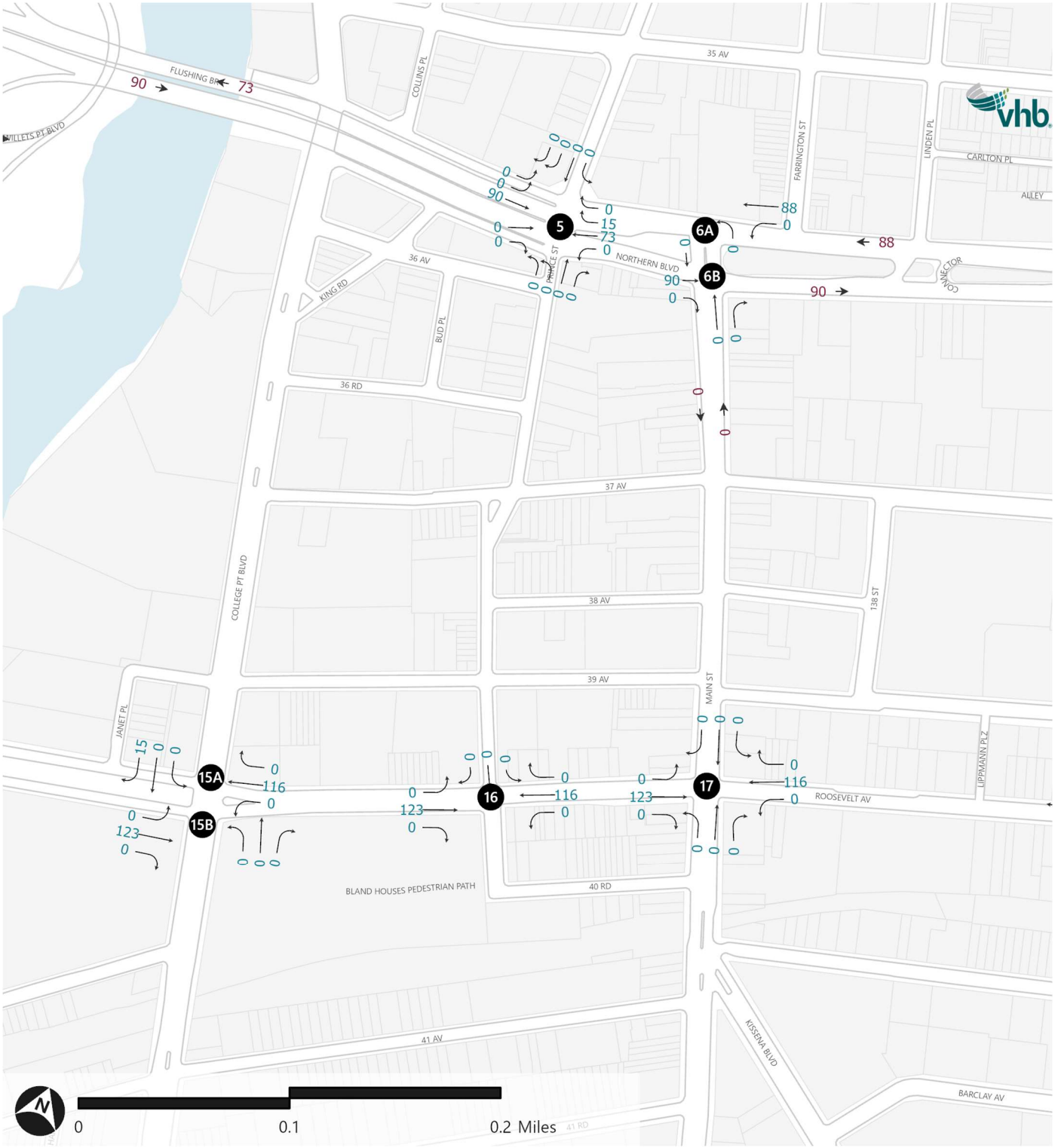
Figure D-19g: Project Generated Vehicle Trips - Gameday Saturday PM Pre Game Peak Hour



Legend

→ Traffic Volume at Roadway Segment

Figure D-19h: Project Generated Vehicle Trips - Gameday Saturday PM Pre Game Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

Figure D-19i: Project Generated Vehicle Trips - Gameday Saturday PM Pre Game Peak Hour

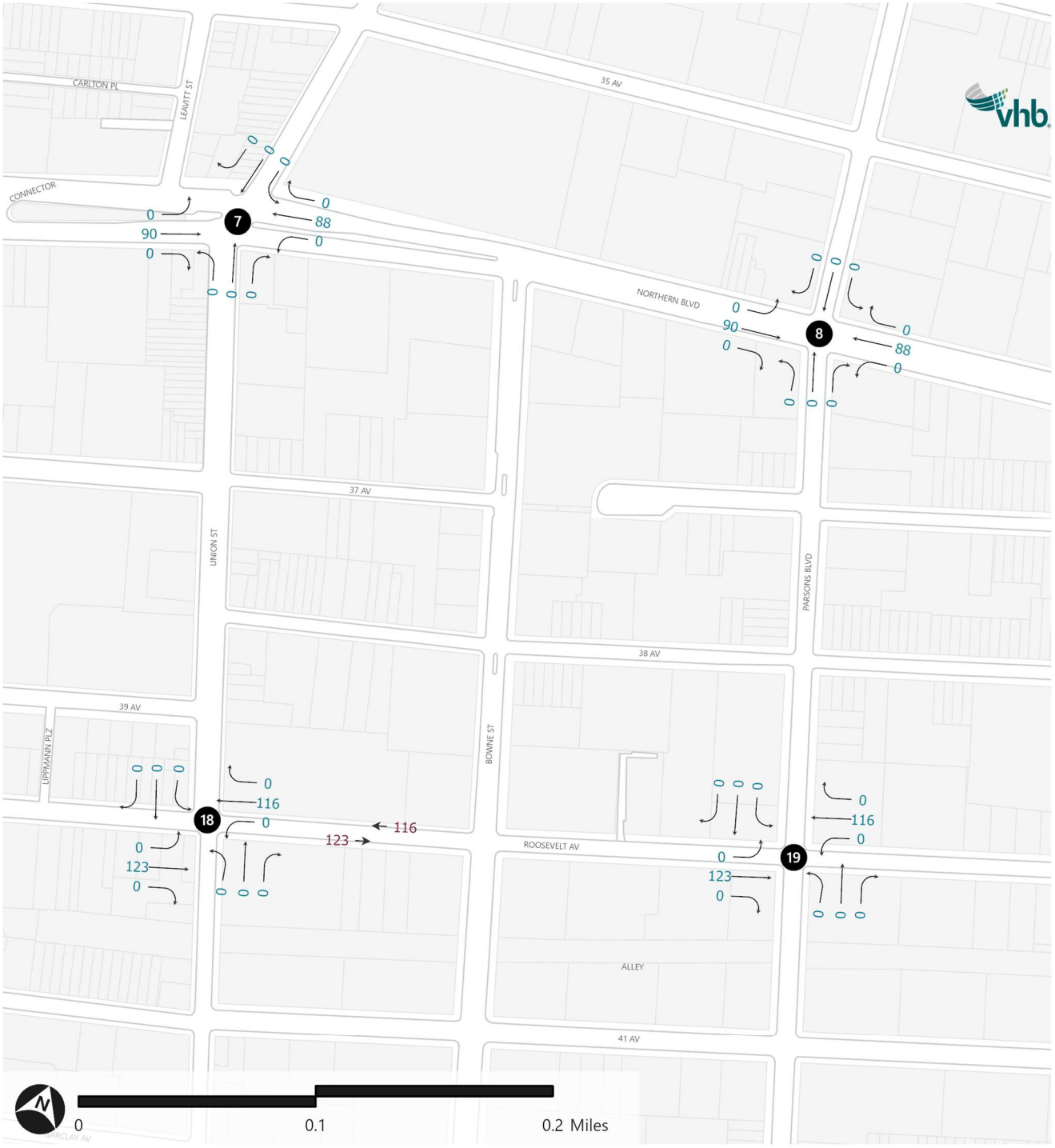
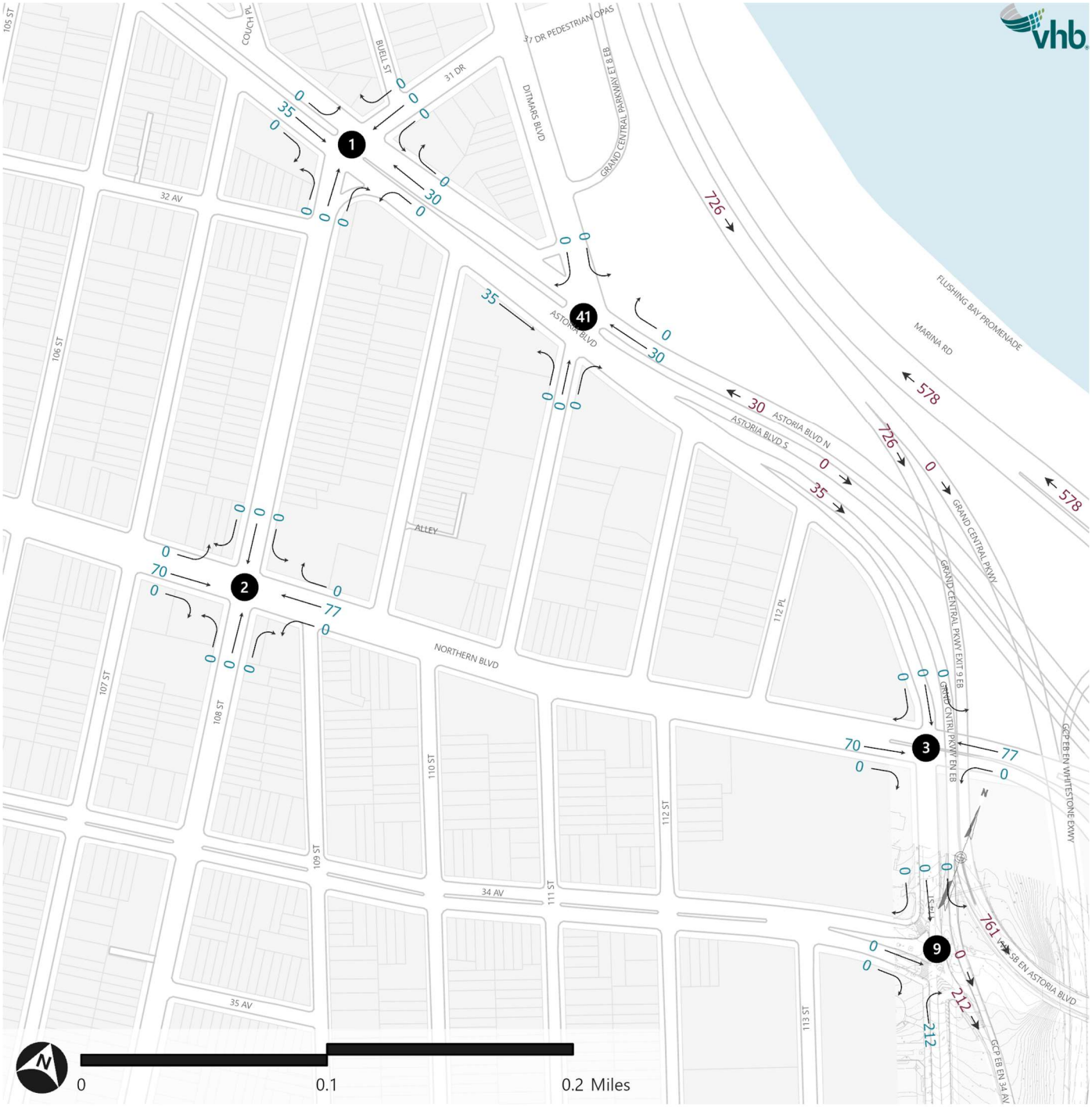


Figure D-20a: Project Generated Vehicle Trips - Gameday Saturday PM Post Game Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

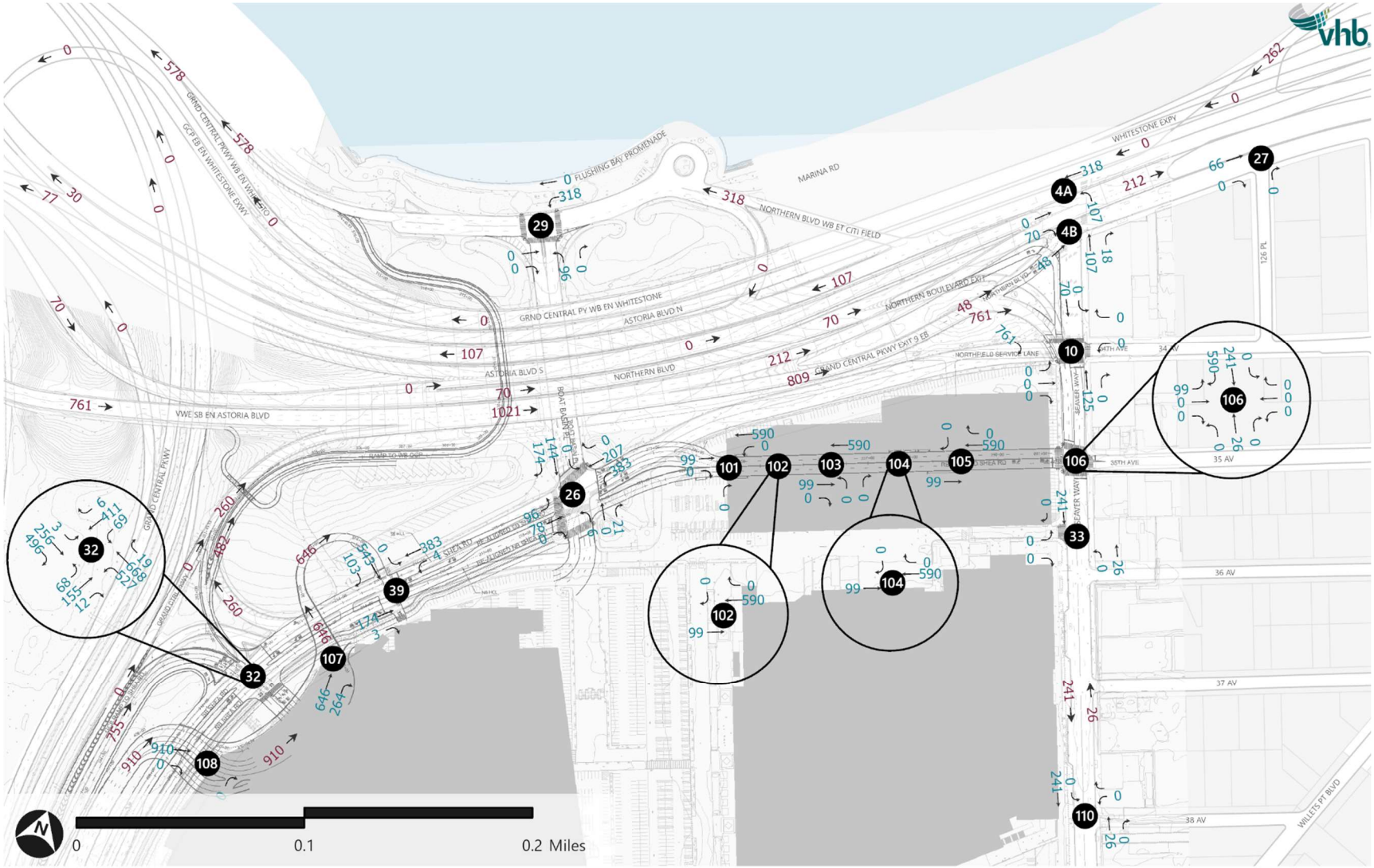
Figure D-20b: Project Generated Vehicle Trips - Gameday Saturday PM Post Game Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

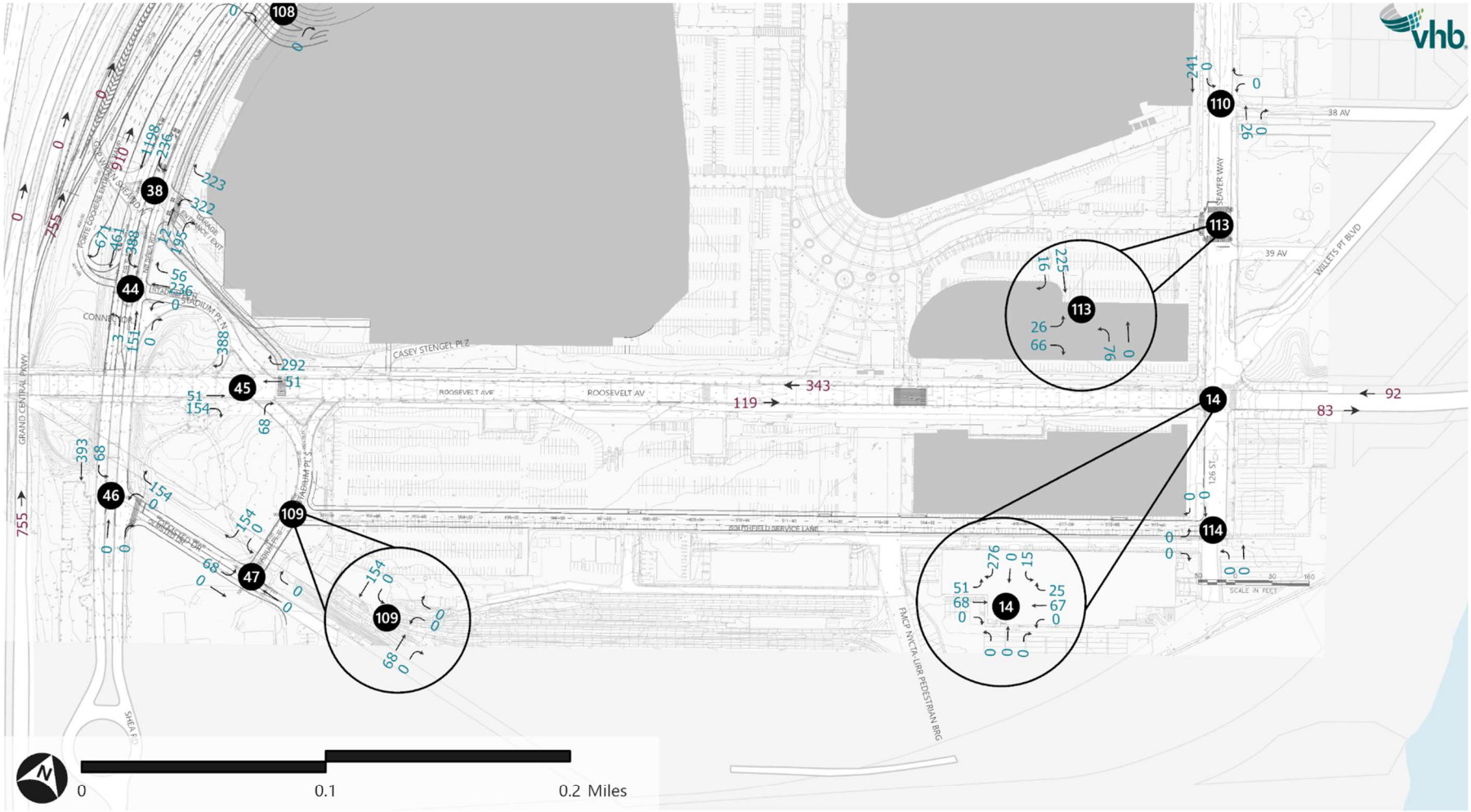
Figure D-20c: Project Generated Vehicle Trips - Gameday Saturday PM Post Game Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

Figure D-20d: Project Generated Vehicle Trips - Gameday Saturday PM Post Game Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

Figure D-20e: Project Generated Vehicle Trips - Gameday Saturday PM Post Game Peak Hour

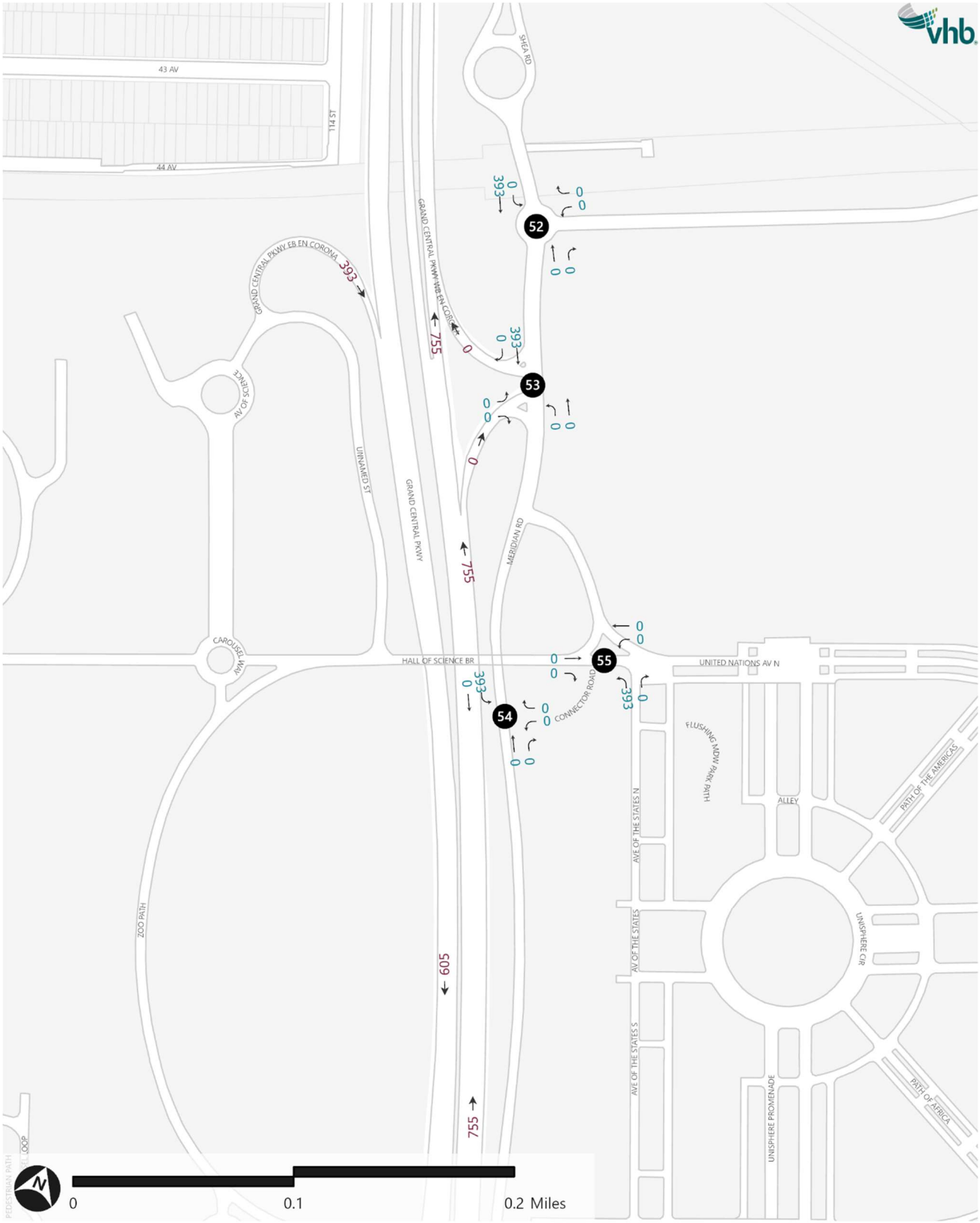


Figure D-20f: Project Generated Vehicle Trips - Gameday Saturday PM Post Game Peak Hour

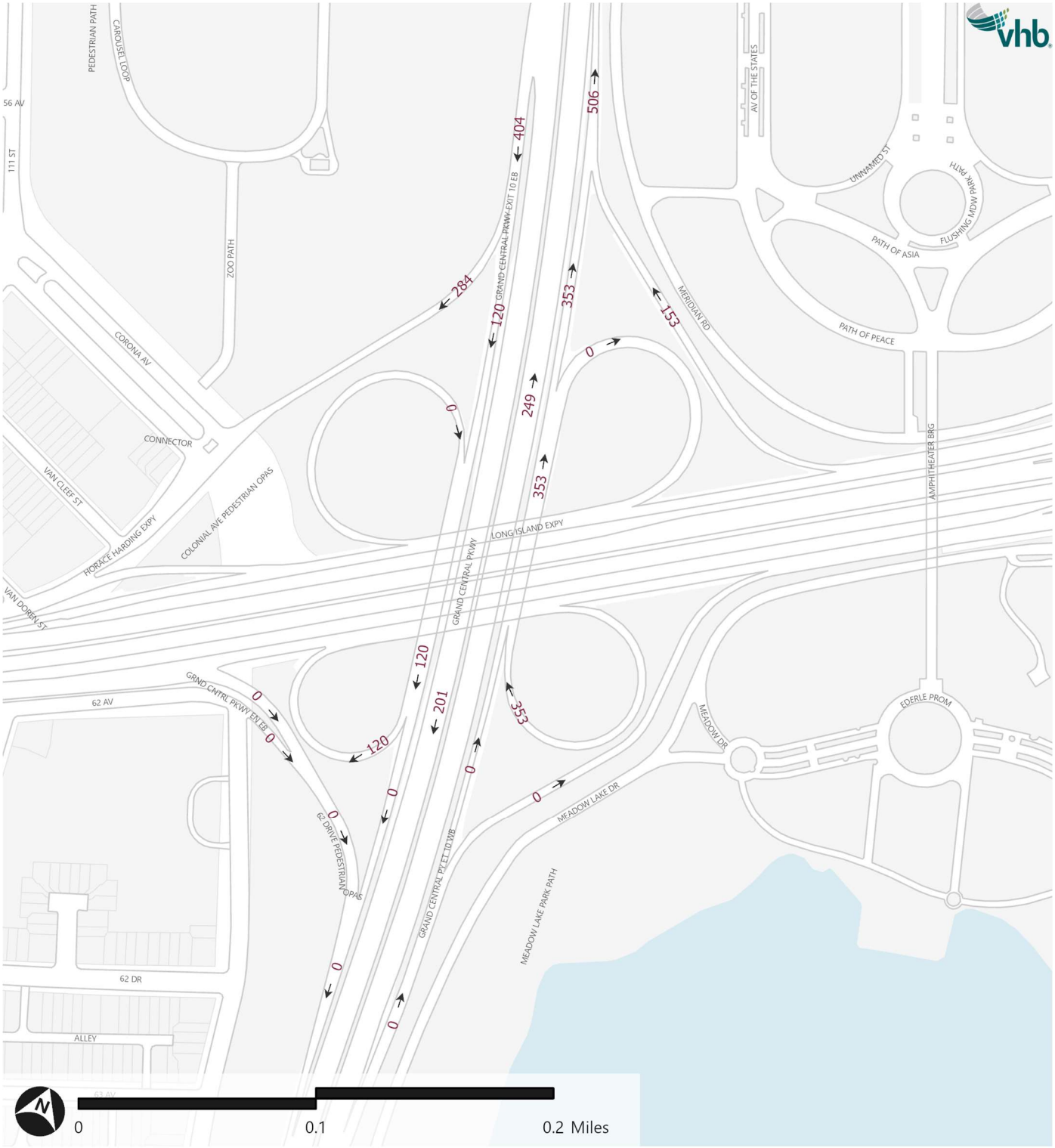


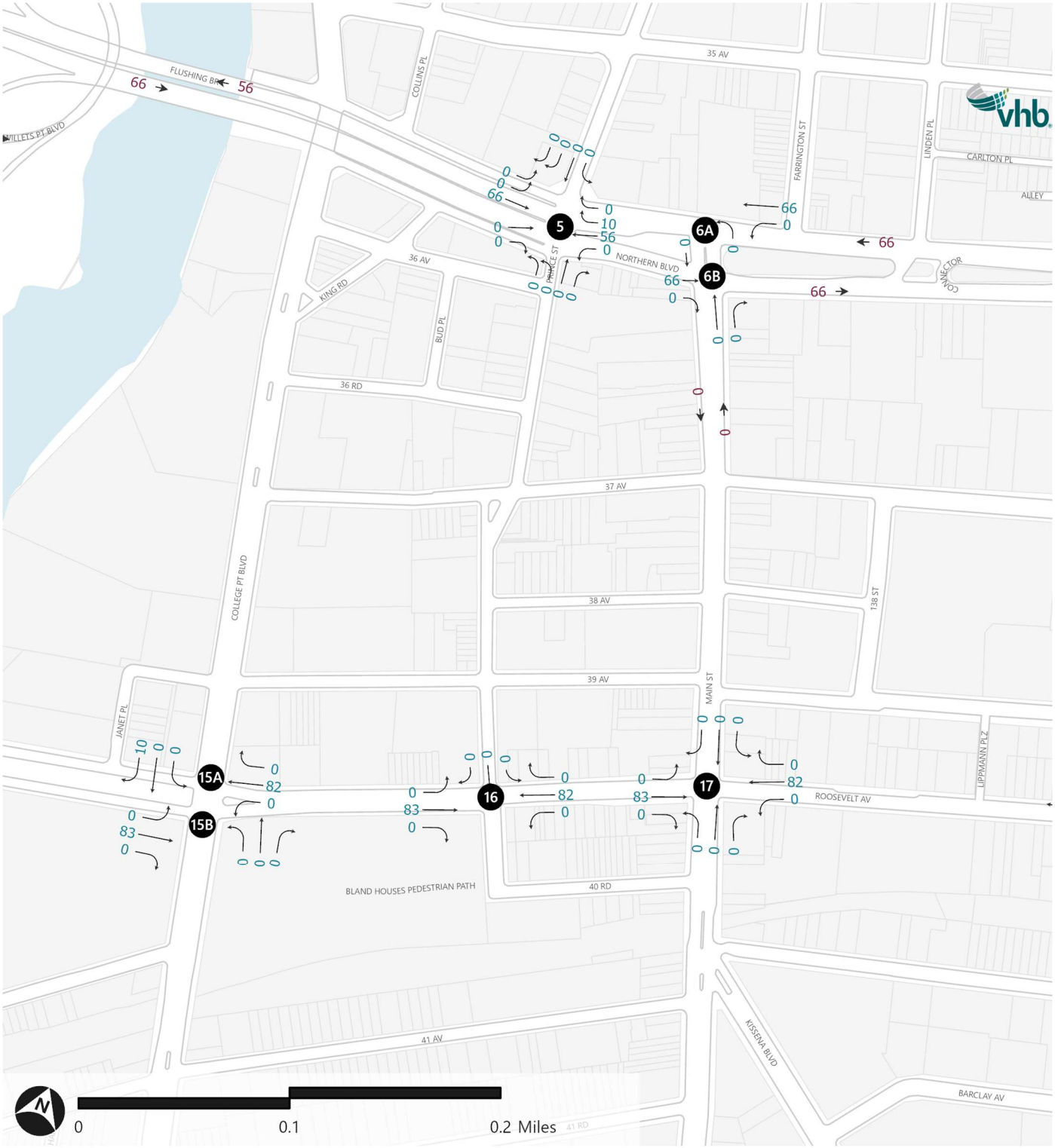
Figure D-20g: Project Generated Vehicle Trips - Gameday Saturday PM Post Game Peak Hour



Legend

→ Traffic Volume at Roadway Segment

Figure D-20h: Project Generated Vehicle Trips - Gameday Saturday PM Post Game Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

Figure D-20i: Project Generated Vehicle Trips - Gameday Saturday PM Post Game Peak Hour

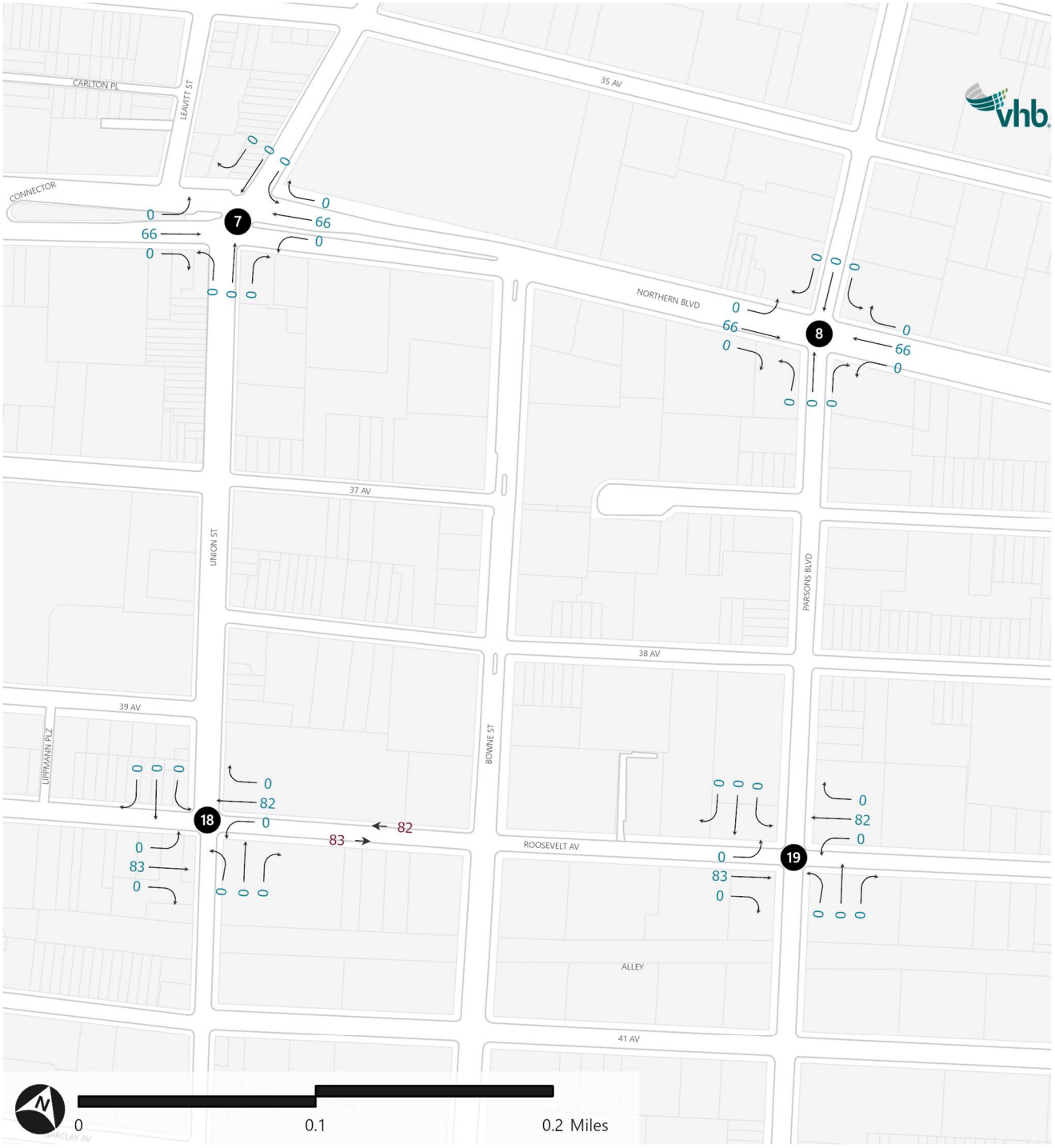
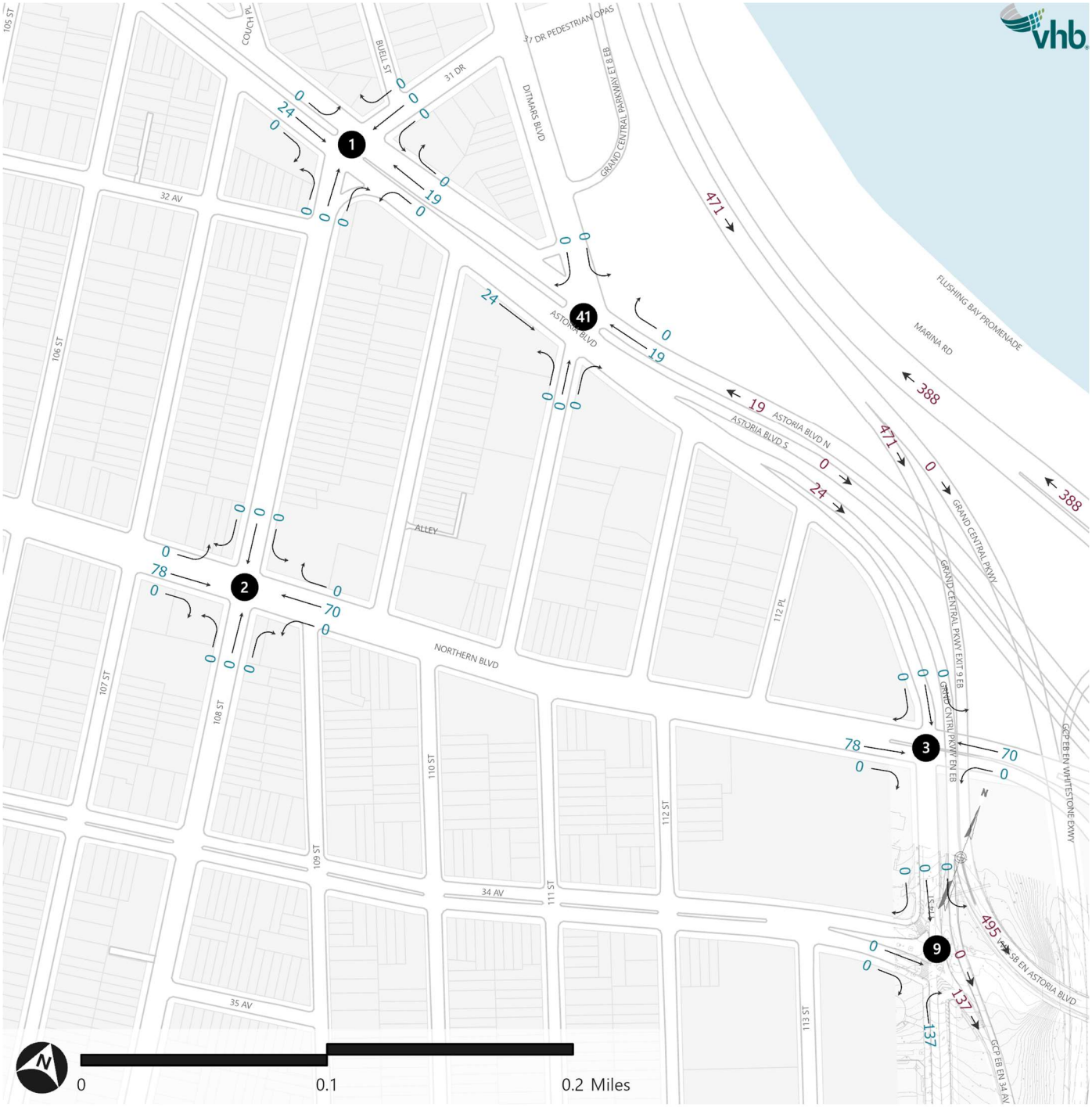


Figure D-21a: Project Generated Vehicle Trips - Gameday Sunday Midday Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

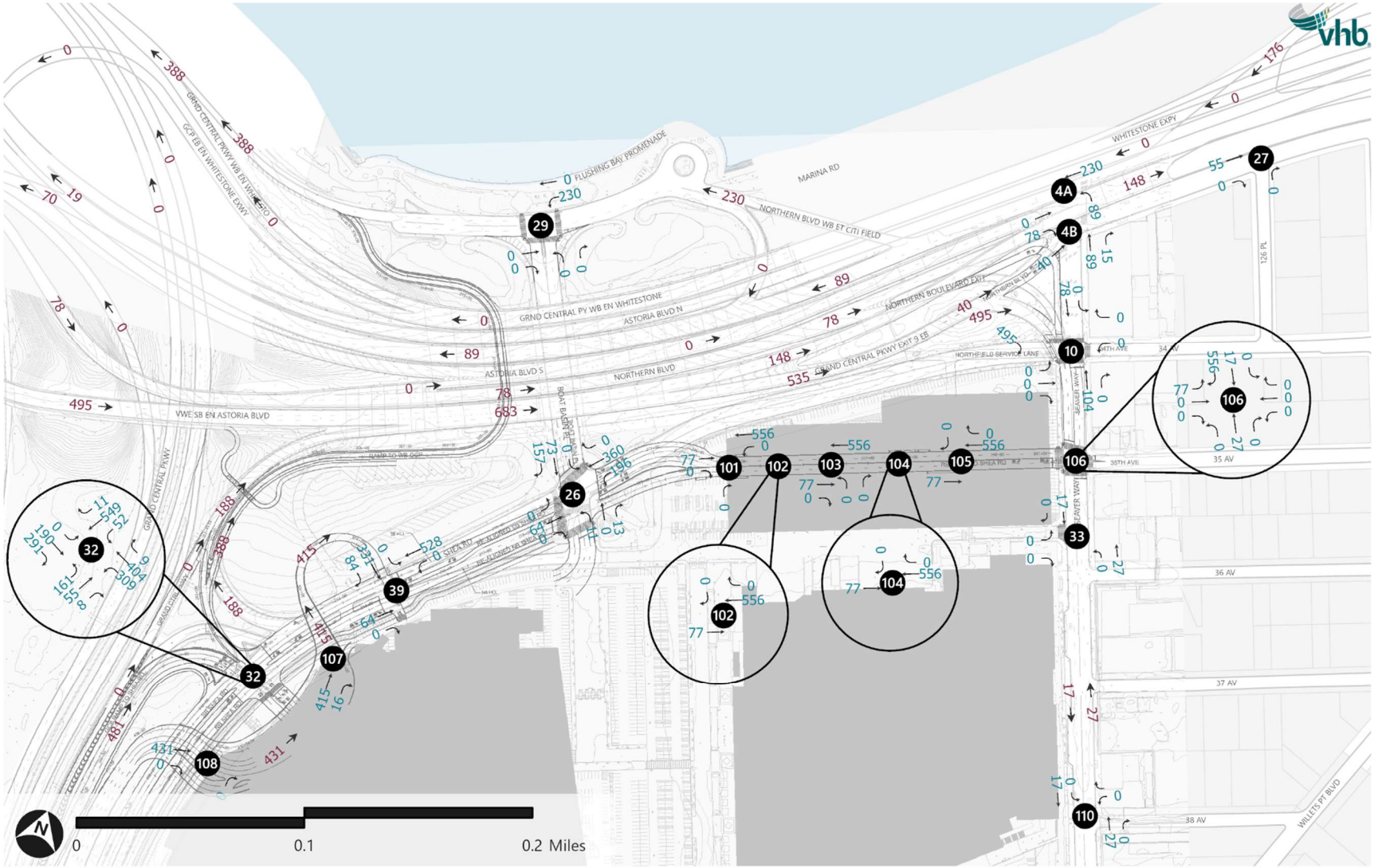
Figure D-21b: Project Generated Vehicle Trips - Gameday Sunday Midday Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

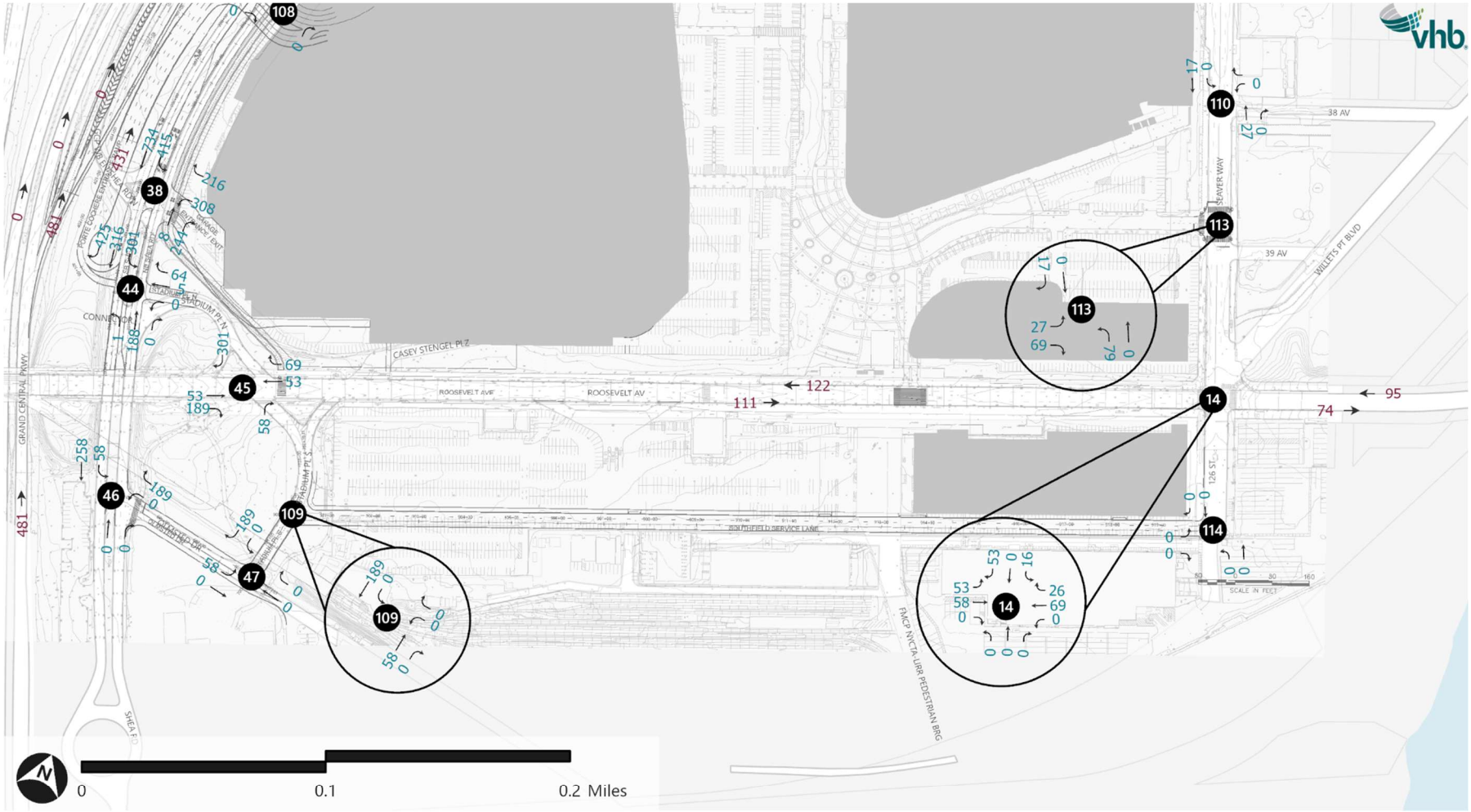
Figure D-21c: Project Generated Vehicle Trips - Gameday Sunday Midday Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

Figure D-21d: Project Generated Vehicle Trips - Gameday Sunday Midday Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

Figure D-21e: Project Generated Vehicle Trips - Gameday Sunday Midday Peak Hour

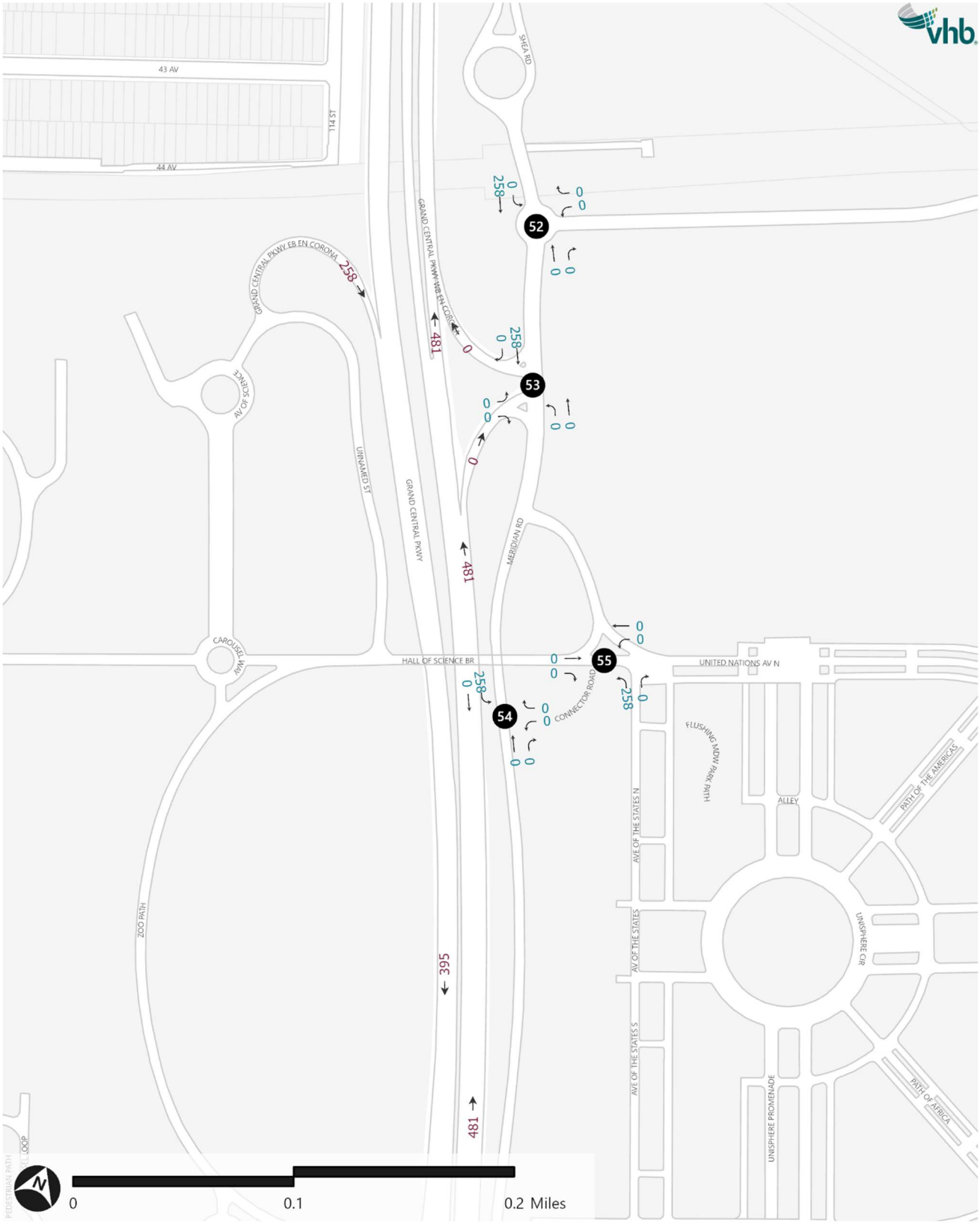
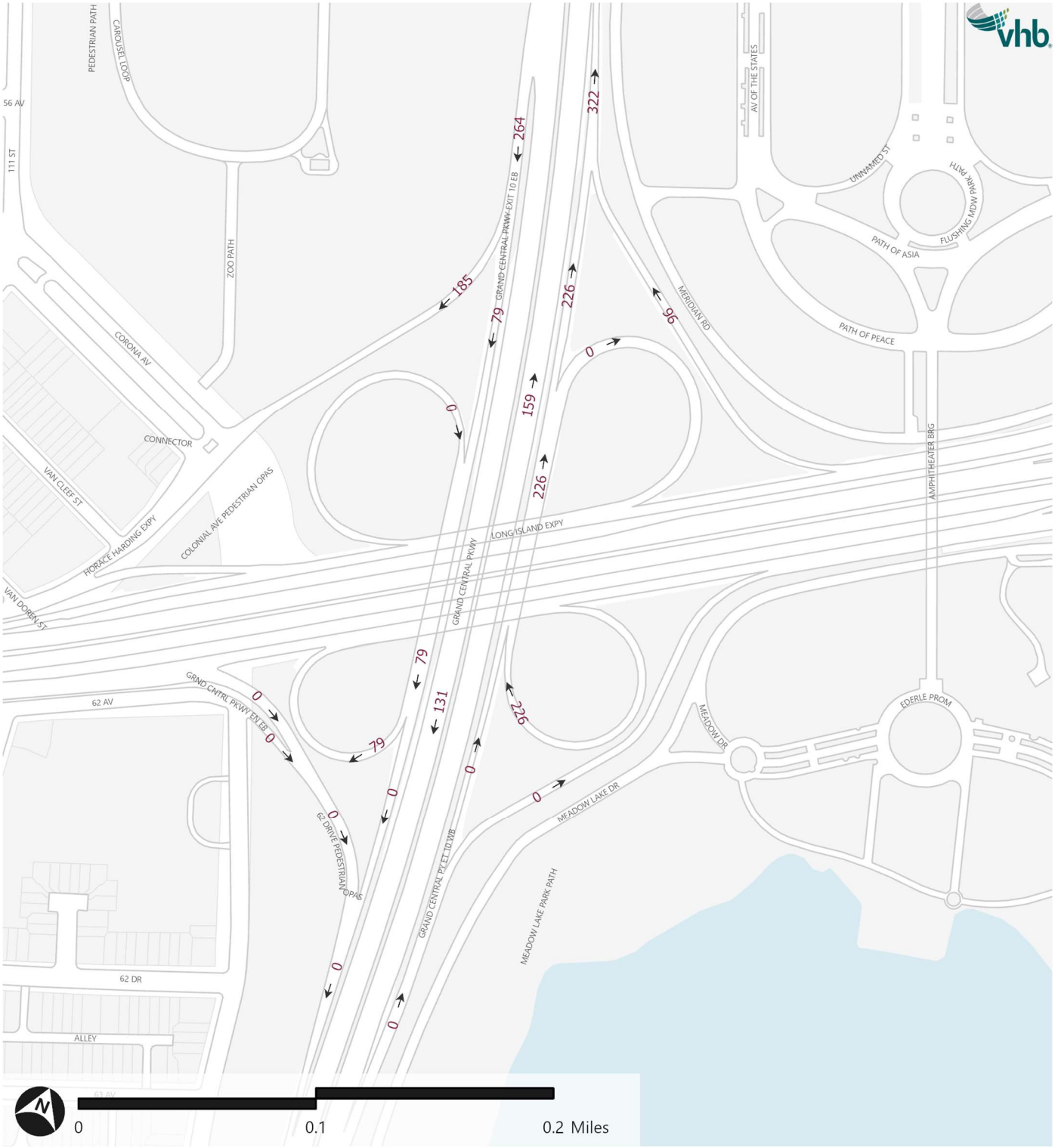


Figure D-21f: Project Generated Vehicle Trips - Gameday Sunday Midday Peak Hour



Legend

⟶ Traffic Volume at Roadway Segment

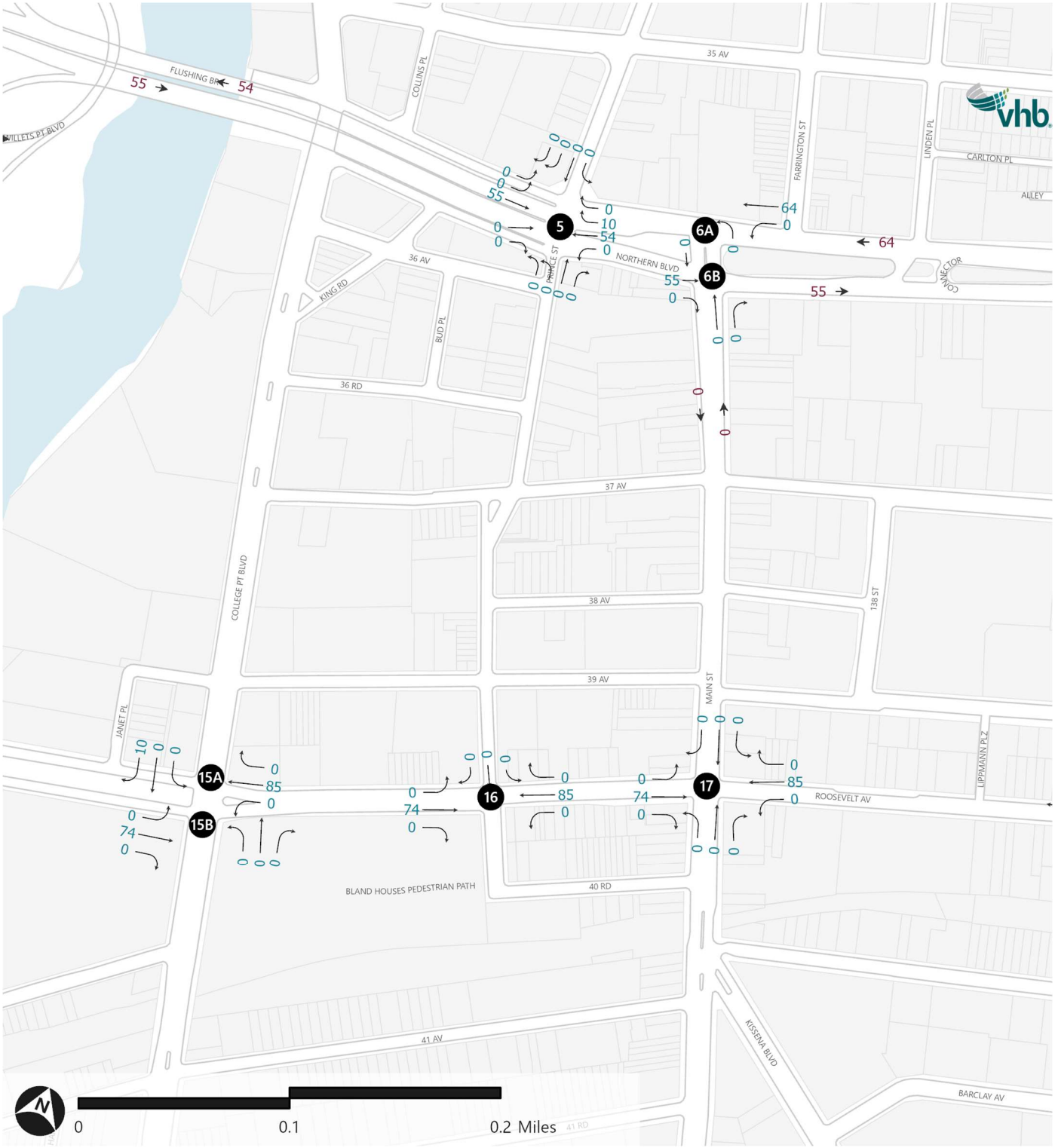
Figure D-21g: Project Generated Vehicle Trips - Gameday Sunday Midday Peak Hour



Legend

→ Traffic Volume at Roadway Segment

Figure D-21h: Project Generated Vehicle Trips - Gameday Sunday Midday Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

Figure D-21i: Project Generated Vehicle Trips - Gameday Sunday Midday Peak Hour

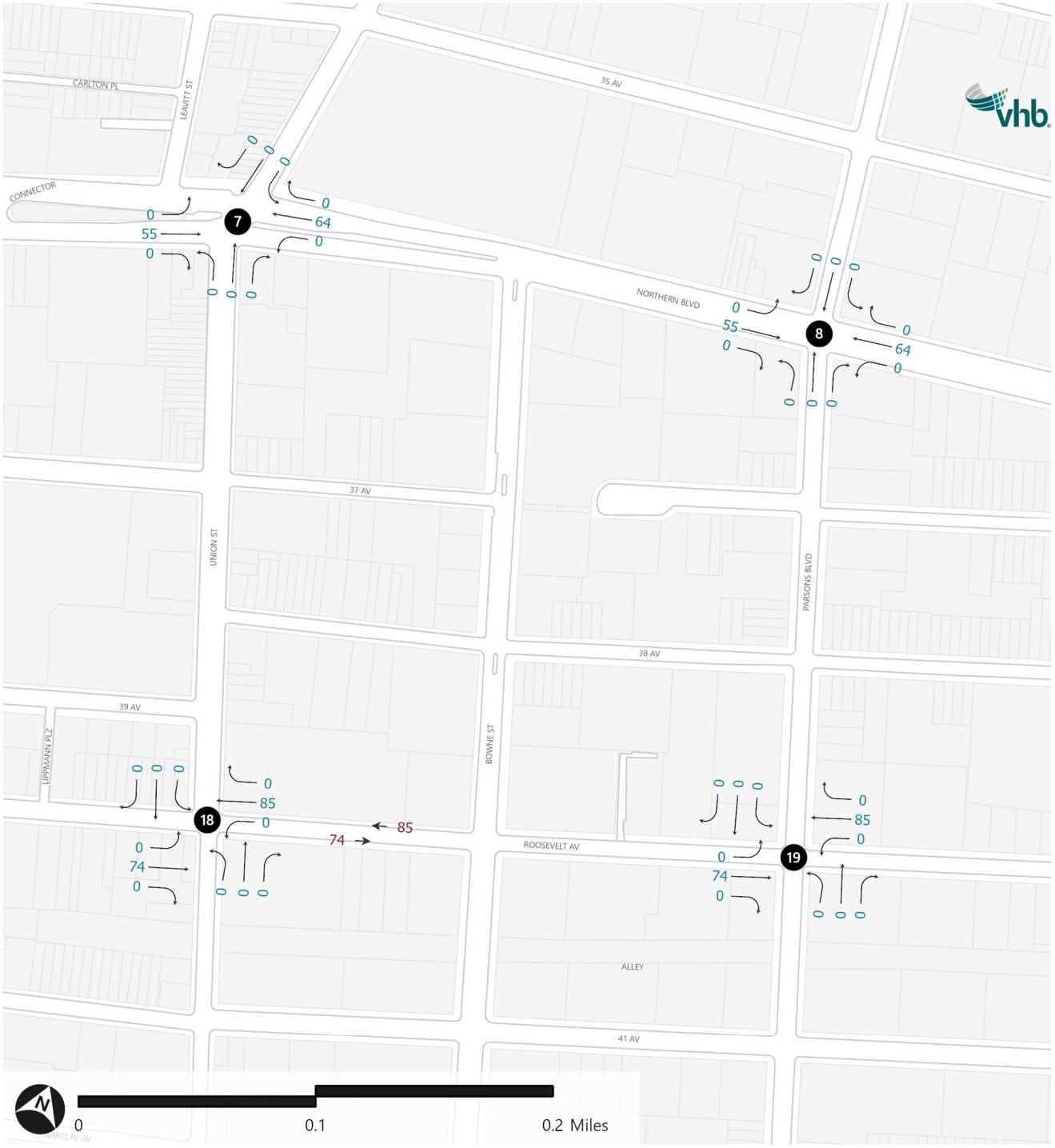
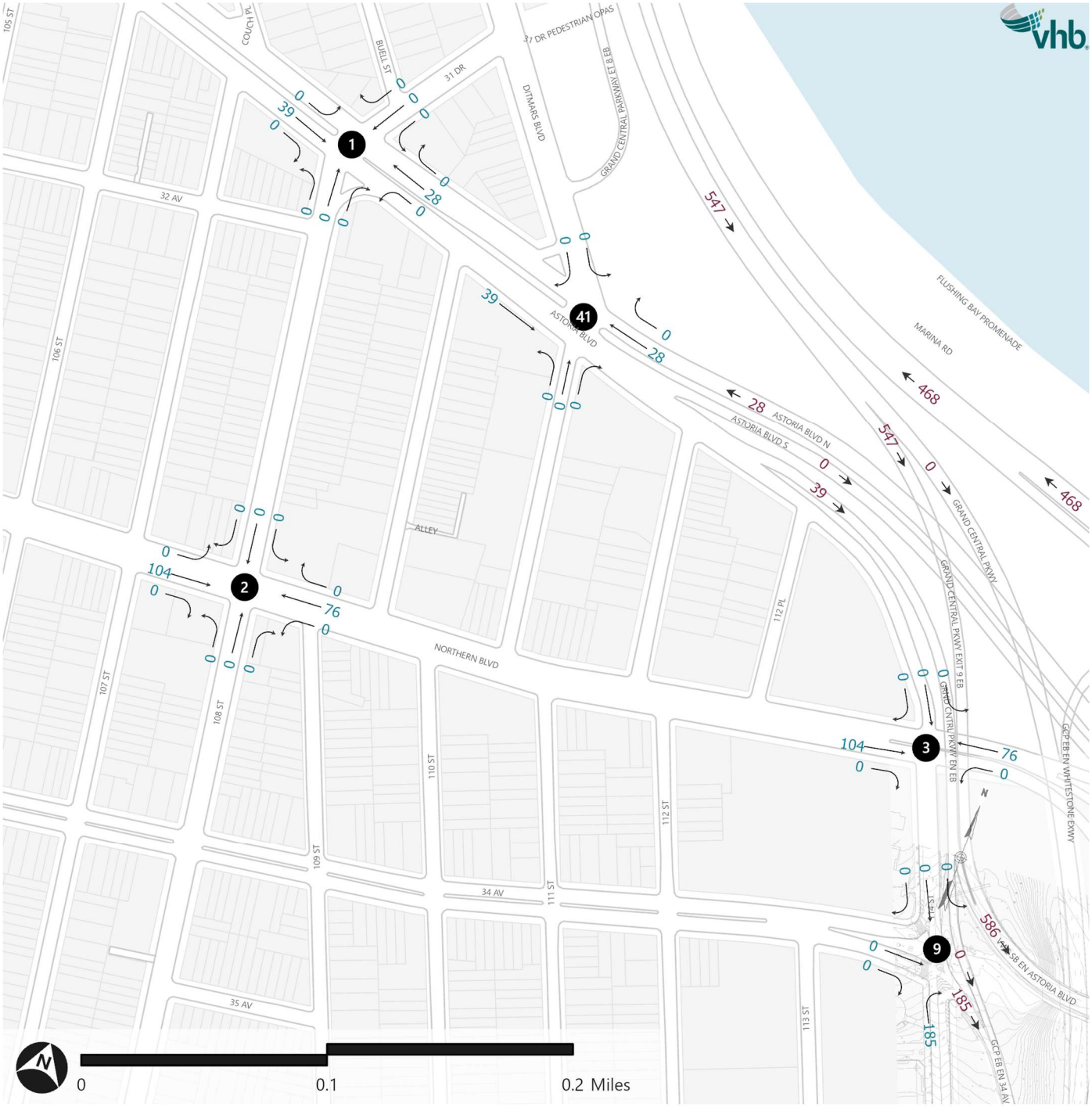


Figure D-22a: Project Generated Vehicle Trips - Gameday Sunday PM Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

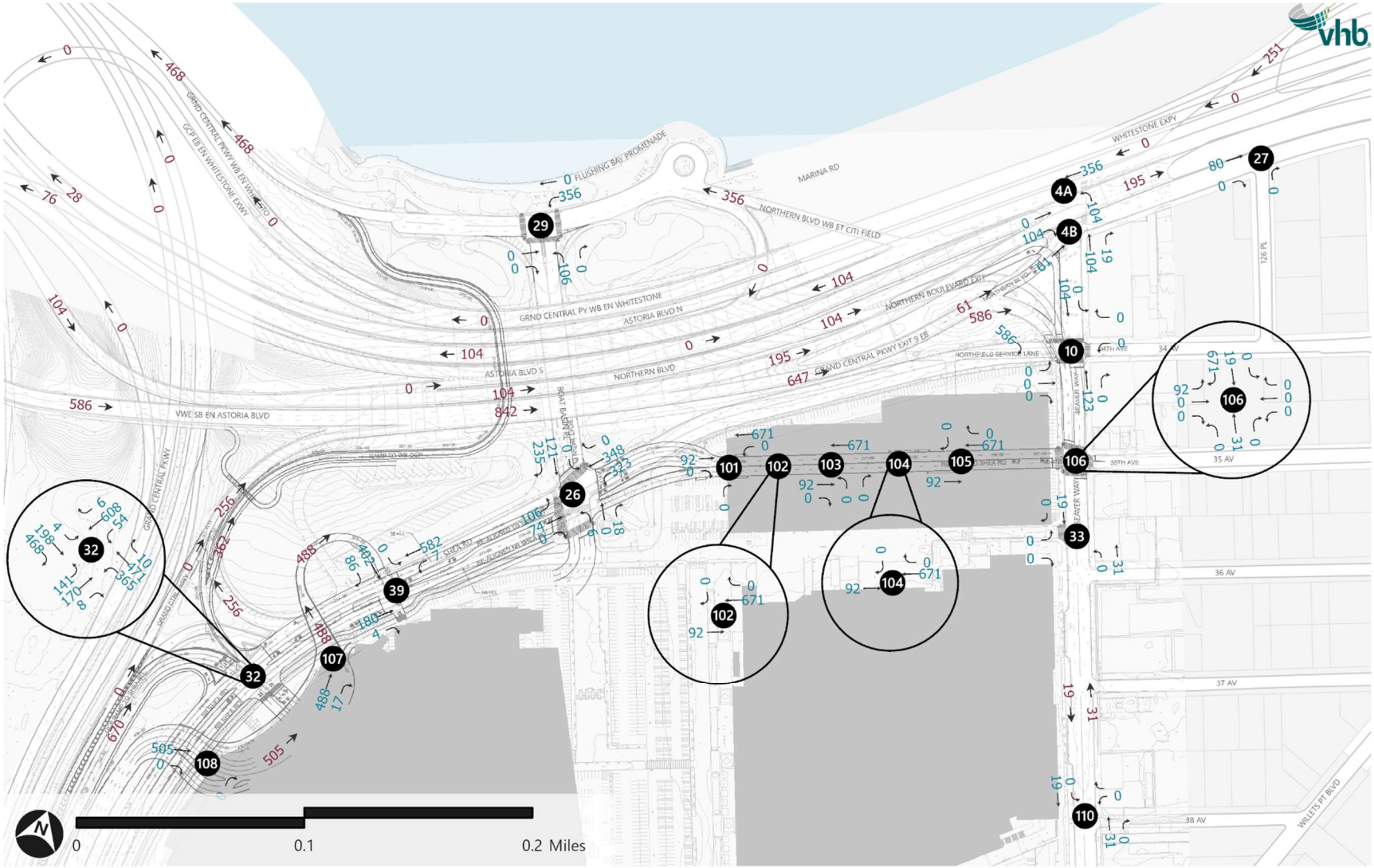
Figure D-22b: Project Generated Vehicle Trips - Gameday Sunday PM Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

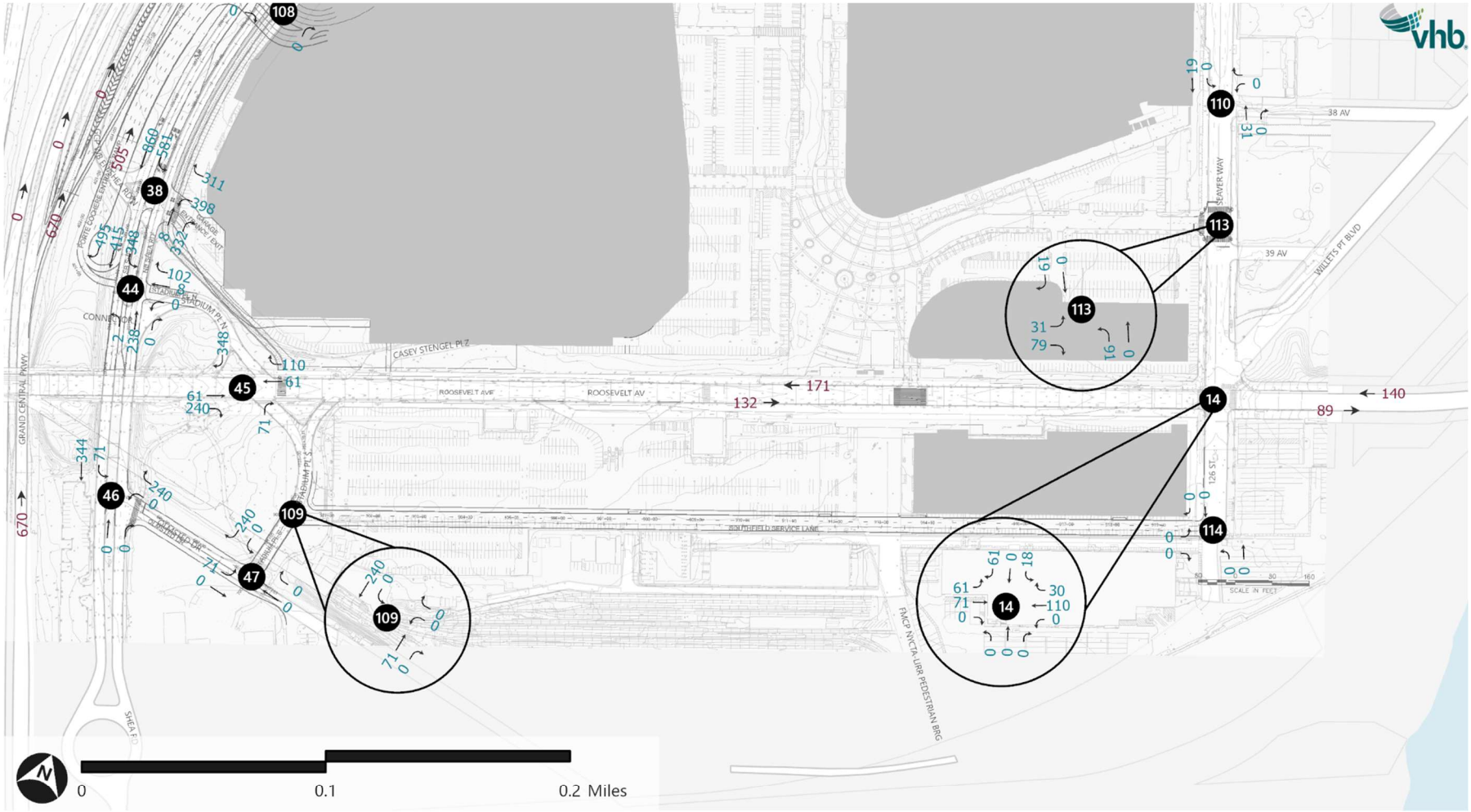
Figure D-22c: Project Generated Vehicle Trips - Gameday Sunday PM Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

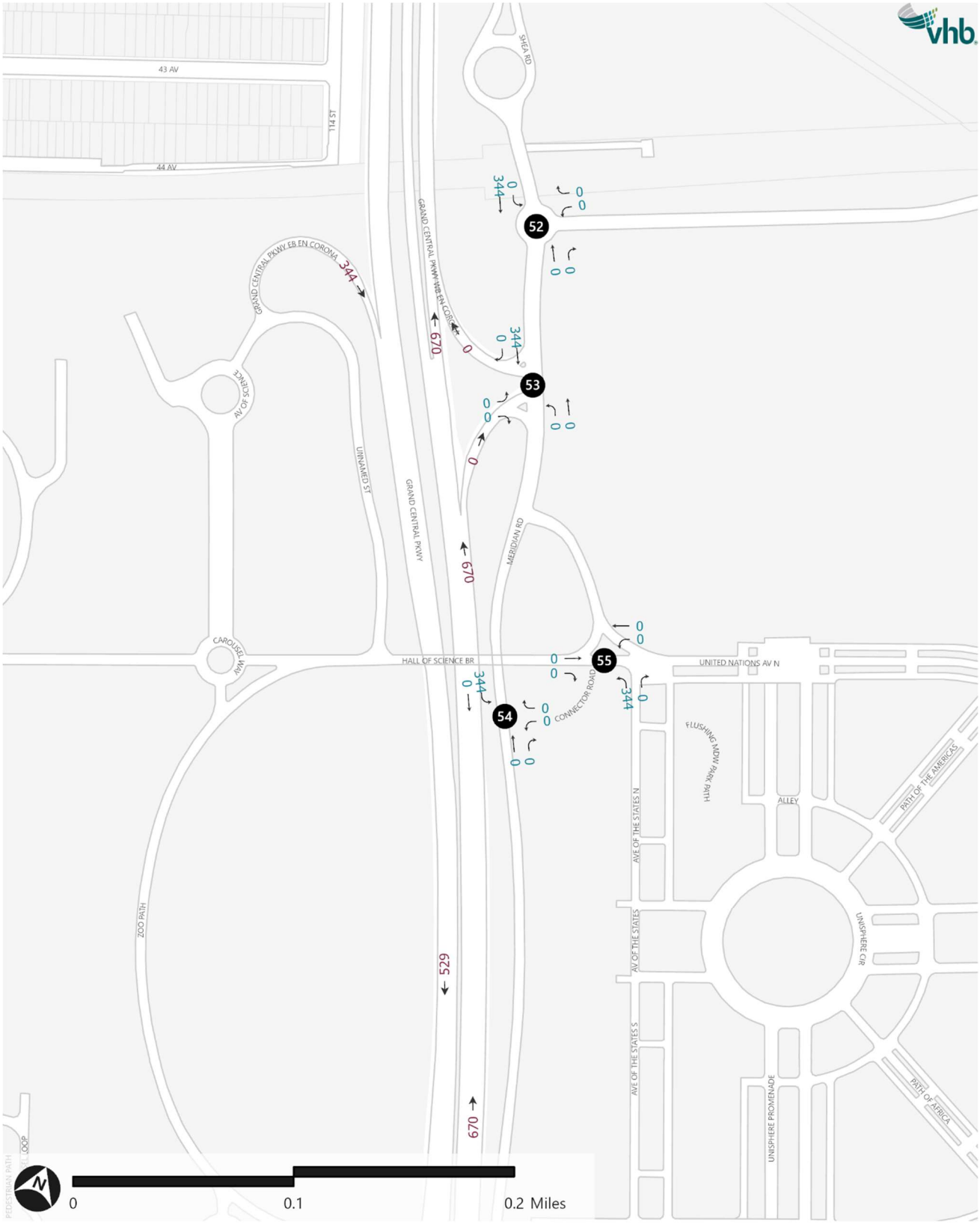
Figure D-22d: Project Generated Vehicle Trips - Gameday Sunday PM Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

Figure D-22e: Project Generated Vehicle Trips - Gameday Sunday PM Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

Figure D-22f: Project Generated Vehicle Trips - Gameday Sunday PM Peak Hour

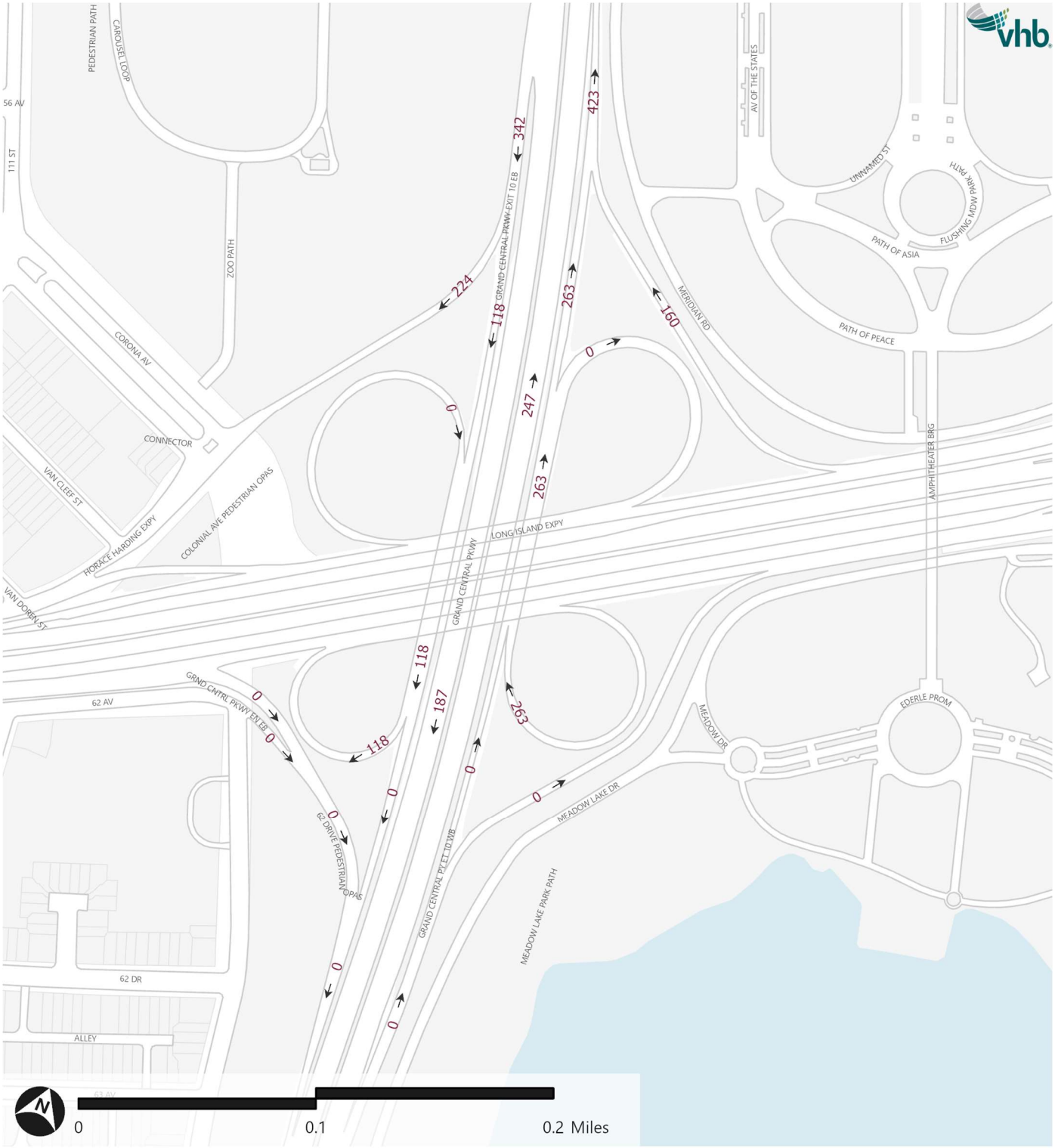
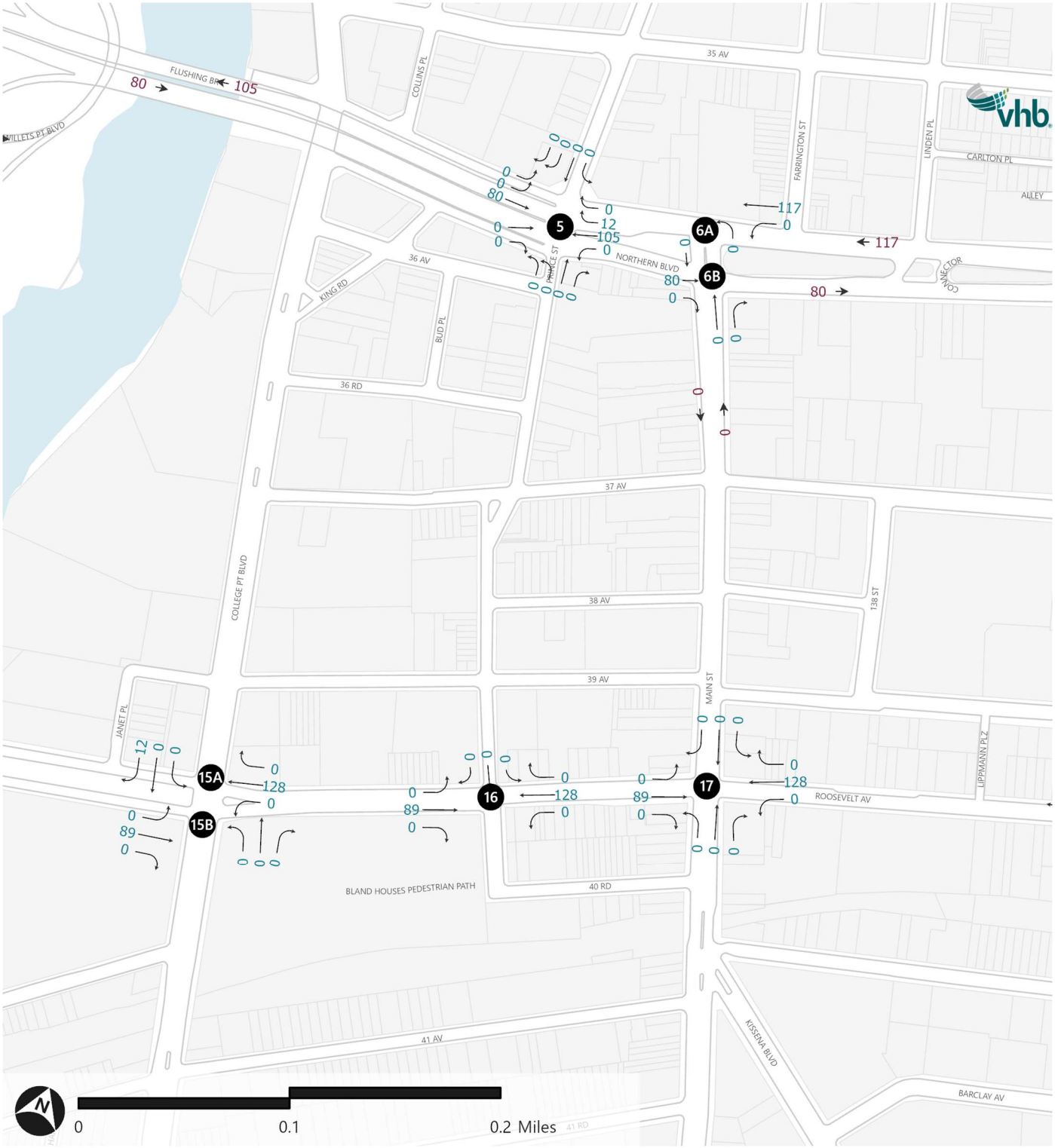


Figure D-22g: Project Generated Vehicle Trips - Gameday Sunday PM Peak Hour



Figure D-22h: Project Generated Vehicle Trips - Gameday Sunday PM Peak Hour



Legend

- Traffic Volume at Roadway Intersection
- Traffic Volume at Roadway Segment
- Analysis Intersection

Figure D-22i: Project Generated Vehicle Trips - Gameday Sunday PM Peak Hour

