GROUND LEVEL FLOOR PLAN
JCJARCHITECTURE

50'

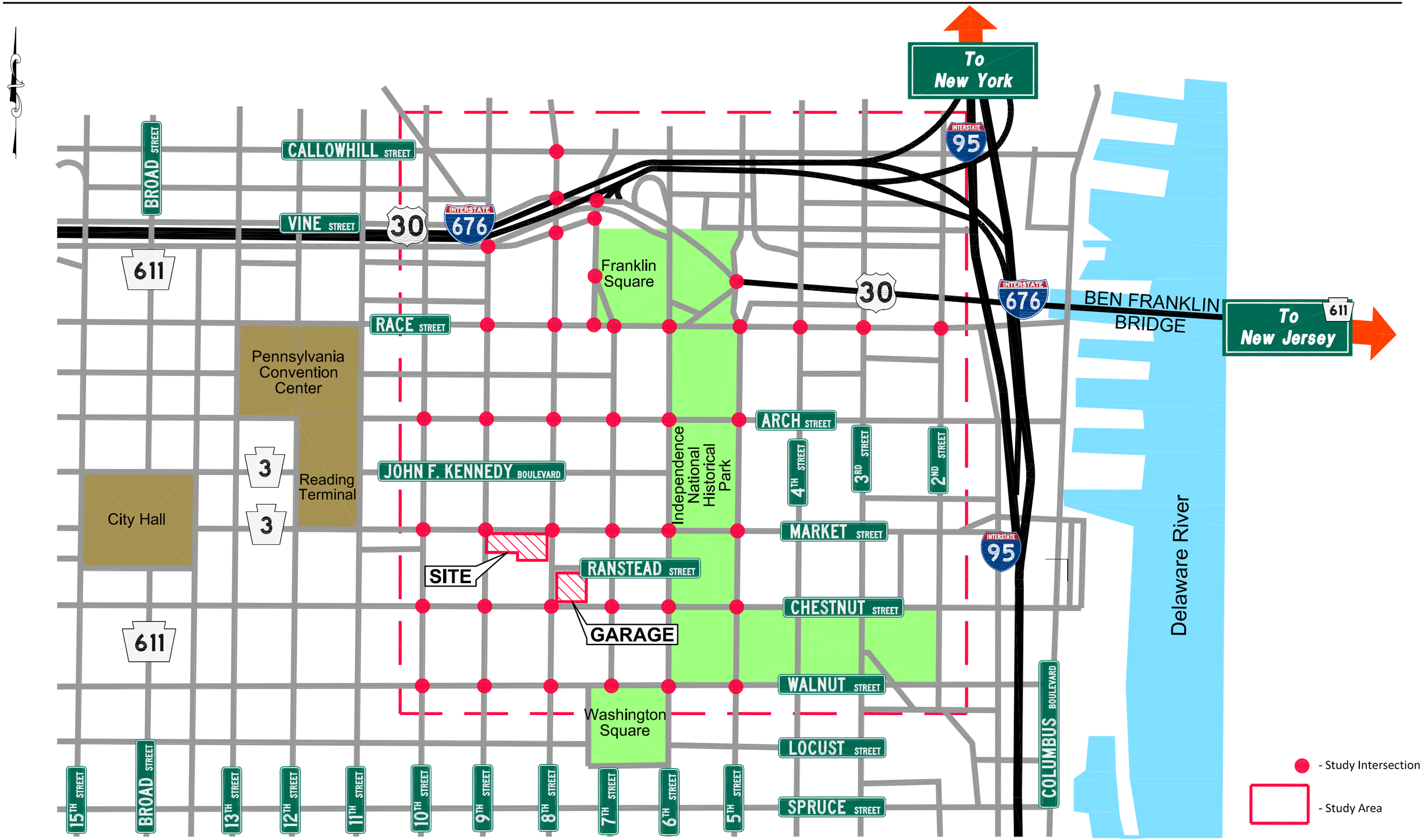


FIGURE 2 - STUDY AREA

NOT TO SCALE

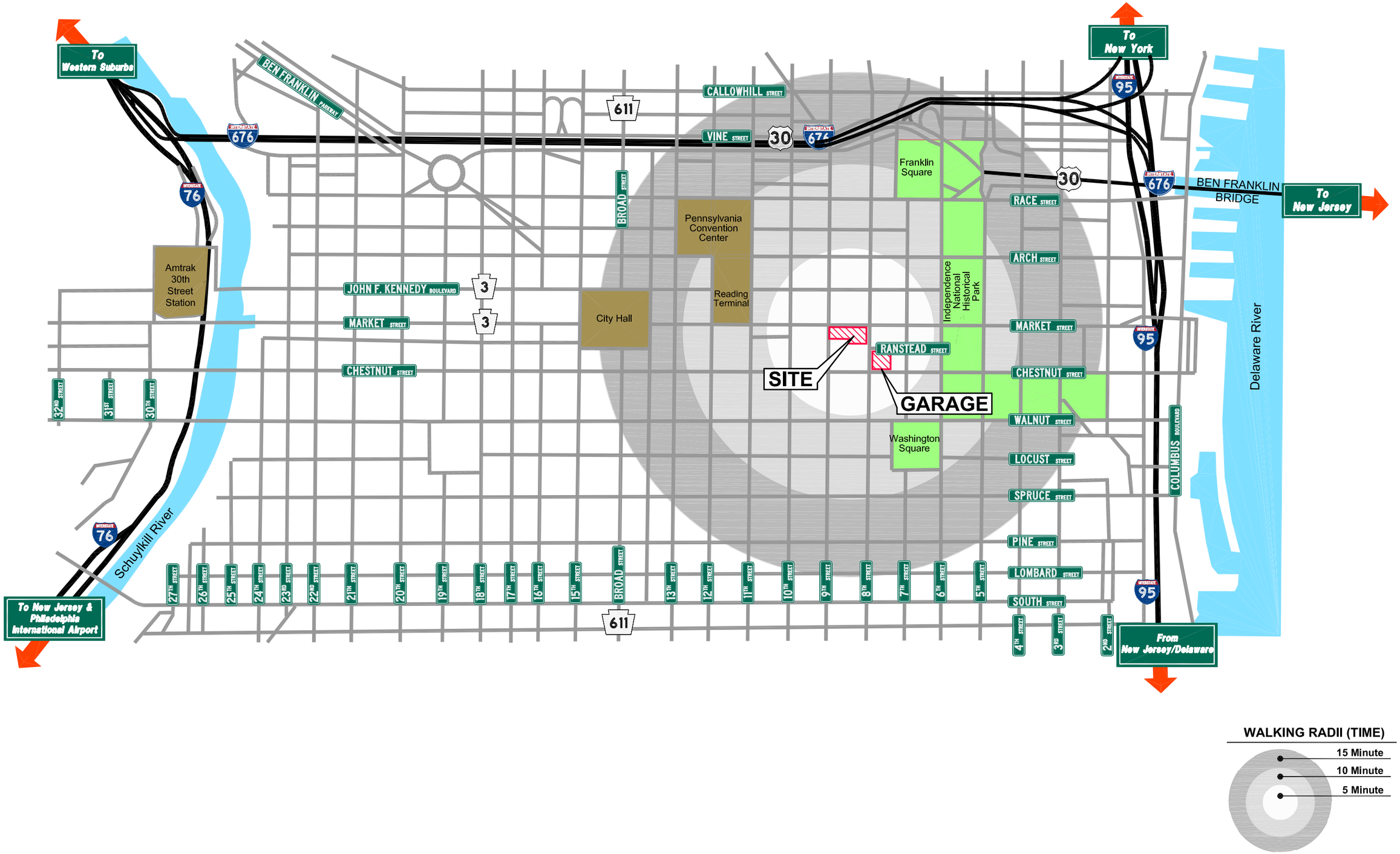
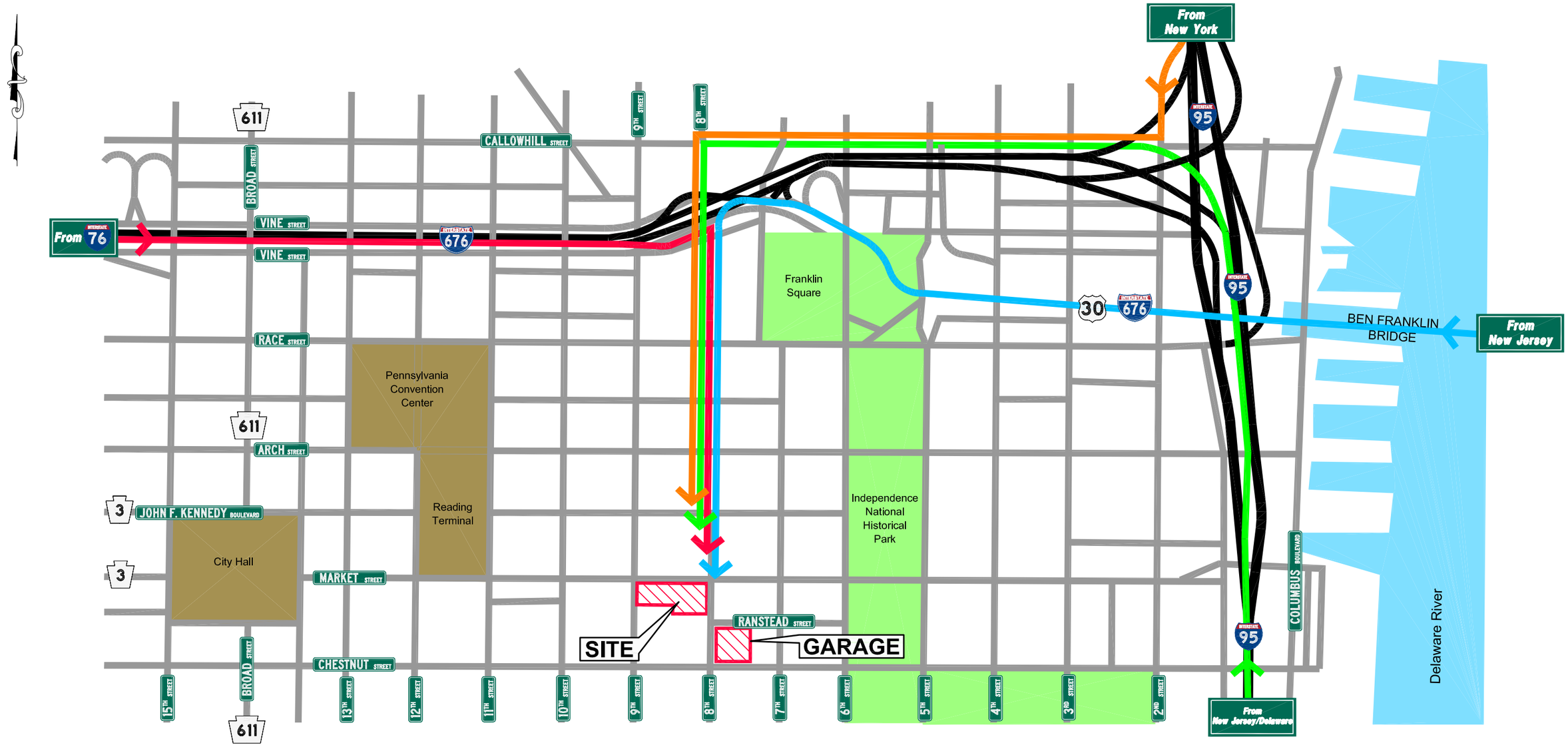


FIGURE 3 - PROJECT AREA MAP

NOT TO SCALE



FROM EAST BOUND (676)

- Exit I-676 onto 8th Street
- South on 8th Street (5 blocks) to SITE

FROM WEST BOUND (676)

- Exit I-676 onto 8th Street
- South on 8th Street (5 blocks) to SITE

FROM NORTH BOUND (95)

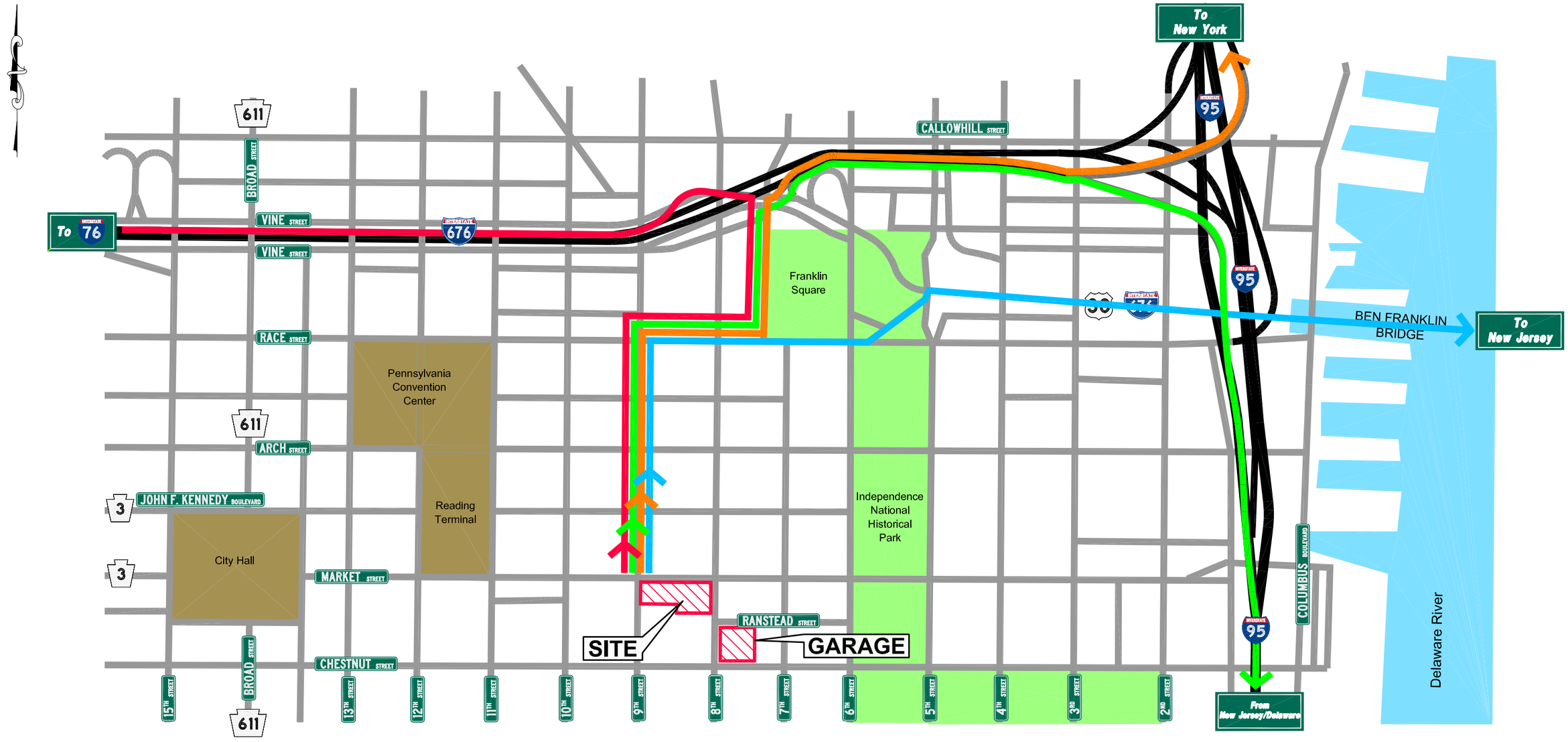
- Exit I-95 onto Callowhill Street
- West on Callowhill Street to 8th Street
- South on 8th Street (5 blocks) to SITE

FROM SOUTH BOUND (95)

- Exit I-95 onto Callowhill Street
- West on Callowhill Street to 8th Street
- South on 8th Street (5 blocks) to SITE

FIGURE 4 - INGRESS ROUTES TO SITE FROM REGIONAL ROUTES

NOT TO SCALE



TO WEST BOUND — INTERSTATE 676

- North on 9th Street (4 blocks) to Race Street
- East on Race Street (2 blocks) to 7th Street
- North on 7th Street to I-676

TO EAST BOUND — INTERSTATE 676

- North on 9th Street (4 blocks) to Race Street
- East on Race Street (3 blocks) to I-676 entrance and the Benjamin Franklin Bridge

TO SOUTH BOUND — INTERSTATE 95

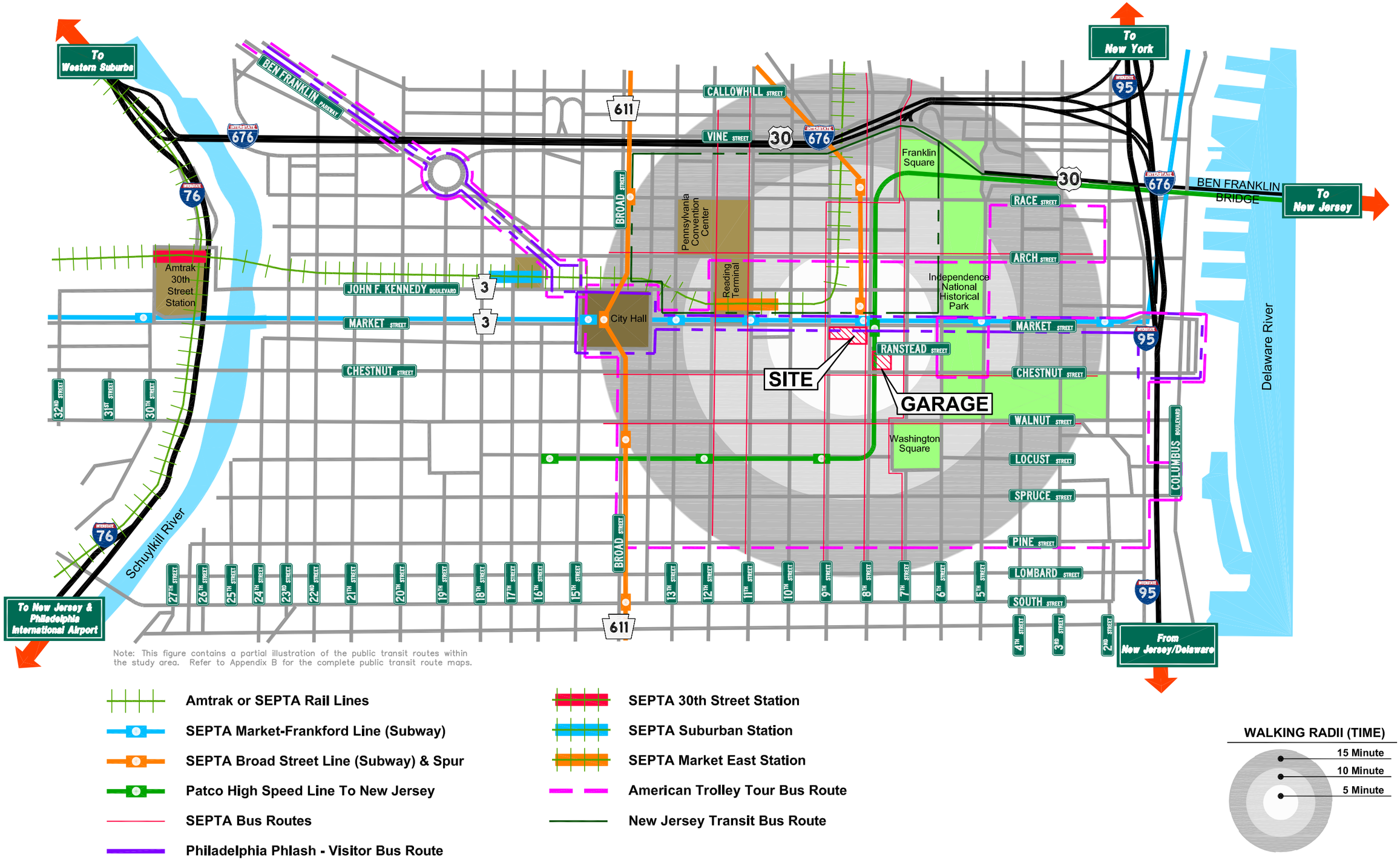
- North on 9th Street (4 blocks) to Race Street
- East on Race Street (2 blocks) to 7th Street
- North on 7th Street to I-676

TO NORTH BOUND — INTERSTATE 95

- North on 9th Street (4 blocks) to Race Street
- East on Race Street (2 blocks) to 7th Street
- North on 7th Street to I-676

FIGURE 5 - EGRESS ROUTES FROM SITE TO REGIONAL ROUTES

NOT TO SCALE


To Western Suburbs
BEN FRANKLIN PARKWAY
CALLOWHILL STREET
VINE STREET
611
30
676
76
95
To New York
Franklin Square
BEN FRANKLIN BRIDGE
To New Jersey
RACE STREET
ARCH STREET
BROAD STREET
Pennsylvania Convention Center
Reading Terminal
Independence National Historical Park
Amtrak 30th Street Station
JOHN F. KENNEDY BOULEVARD
MARKET STREET
City Hall
3
RANSTEAD STREET
SITE
GARAGE
CHESTNUT STREET
WALNUT STREET
Washington Square
LOCUST STREET
SPRUCE STREET
PINE STREET
LOMBARD STREET
SOUTH STREET
COLUMBUS BOULEVARD
Delaware River
Schuylkill River
32ND STREET
31ST STREET
30TH STREET
27TH STREET
26TH STREET
25TH STREET
24TH STREET
23RD STREET
22ND STREET
21ST STREET
20TH STREET
19TH STREET
18TH STREET
17TH STREET
16TH STREET
15TH STREET
13TH STREET
12TH STREET
11TH STREET
10TH STREET
9TH STREET
8TH STREET
7TH STREET
6TH STREET
5TH STREET
4TH STREET
3RD STREET
2ND STREET
To New Jersey & Philadelphia International Airport
From New Jersey/Delaware
Note: This figure contains a partial illustration of the public transit routes within the study area. Refer to Appendix B for the complete public transit route maps.
Amtrak or SEPTA Rail Lines
SEPTA Market-Frankford Line (Subway)
SEPTA Broad Street Line (Subway) & Spur
Patco High Speed Line To New Jersey
SEPTA Bus Routes
Philadelphia Phlash - Visitor Bus Route
SEPTA 30th Street Station
SEPTA Suburban Station
SEPTA Market East Station
American Trolley Tour Bus Route
New Jersey Transit Bus Route
WALKING RADII (TIME)
15 Minute
10 Minute
5 Minute

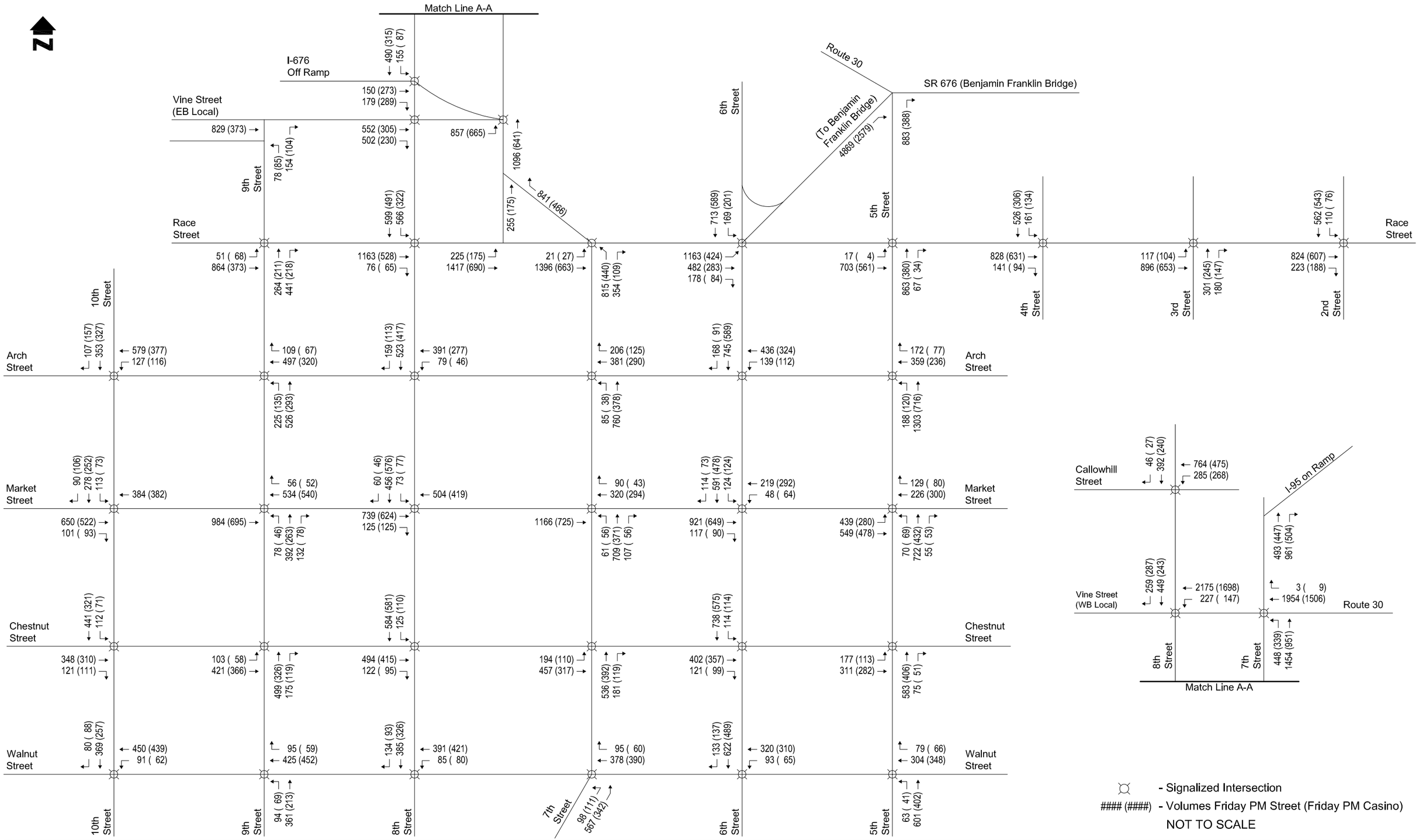


FIGURE 7 - 2013 EXISTING PEAK HOUR VOLUMES
(FRIDAY PM STREET / FRIDAY PM CASINO)

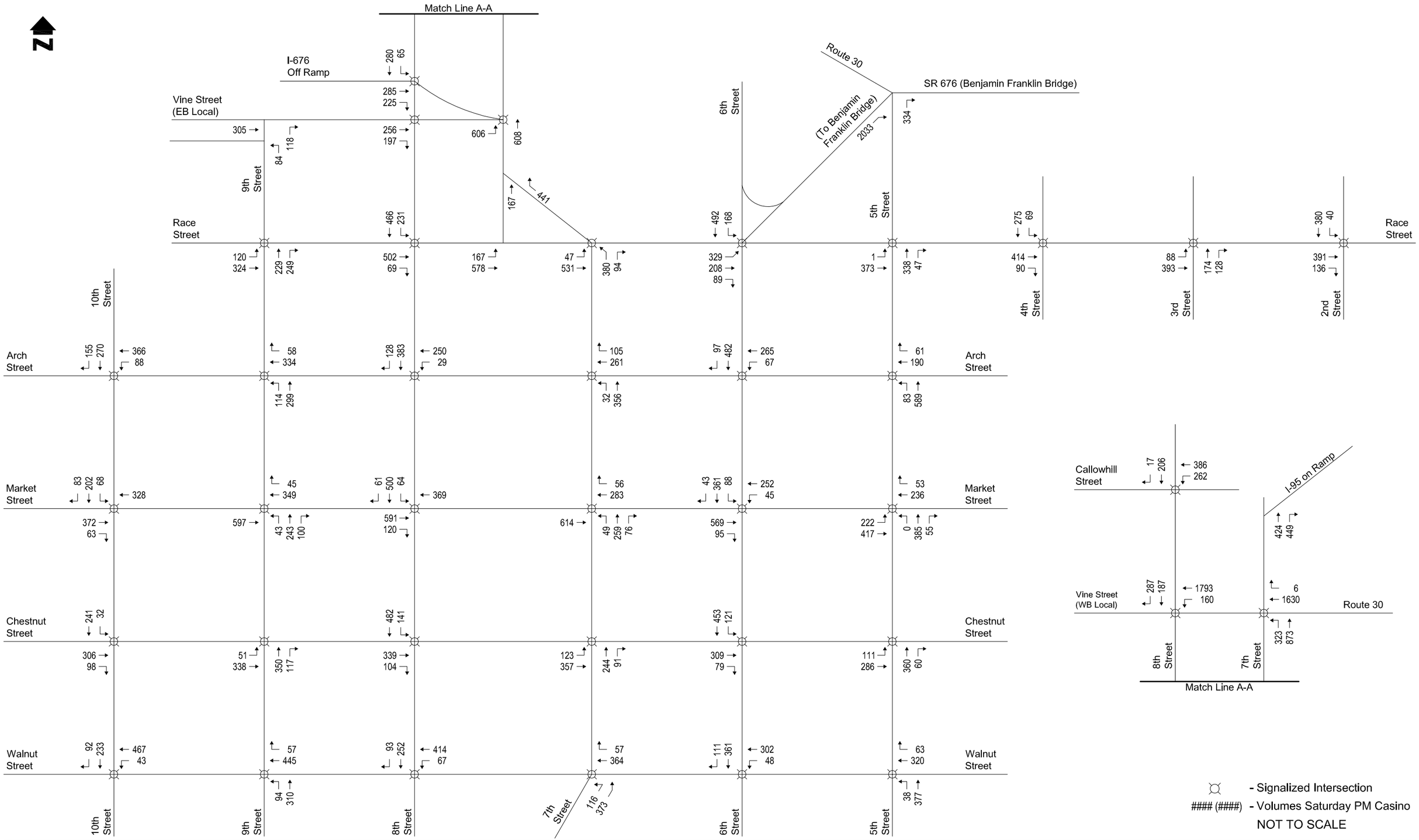


FIGURE 8 - 2013 EXISTING PEAK HOUR VOLUMES (SATURDAY PM CASINO)

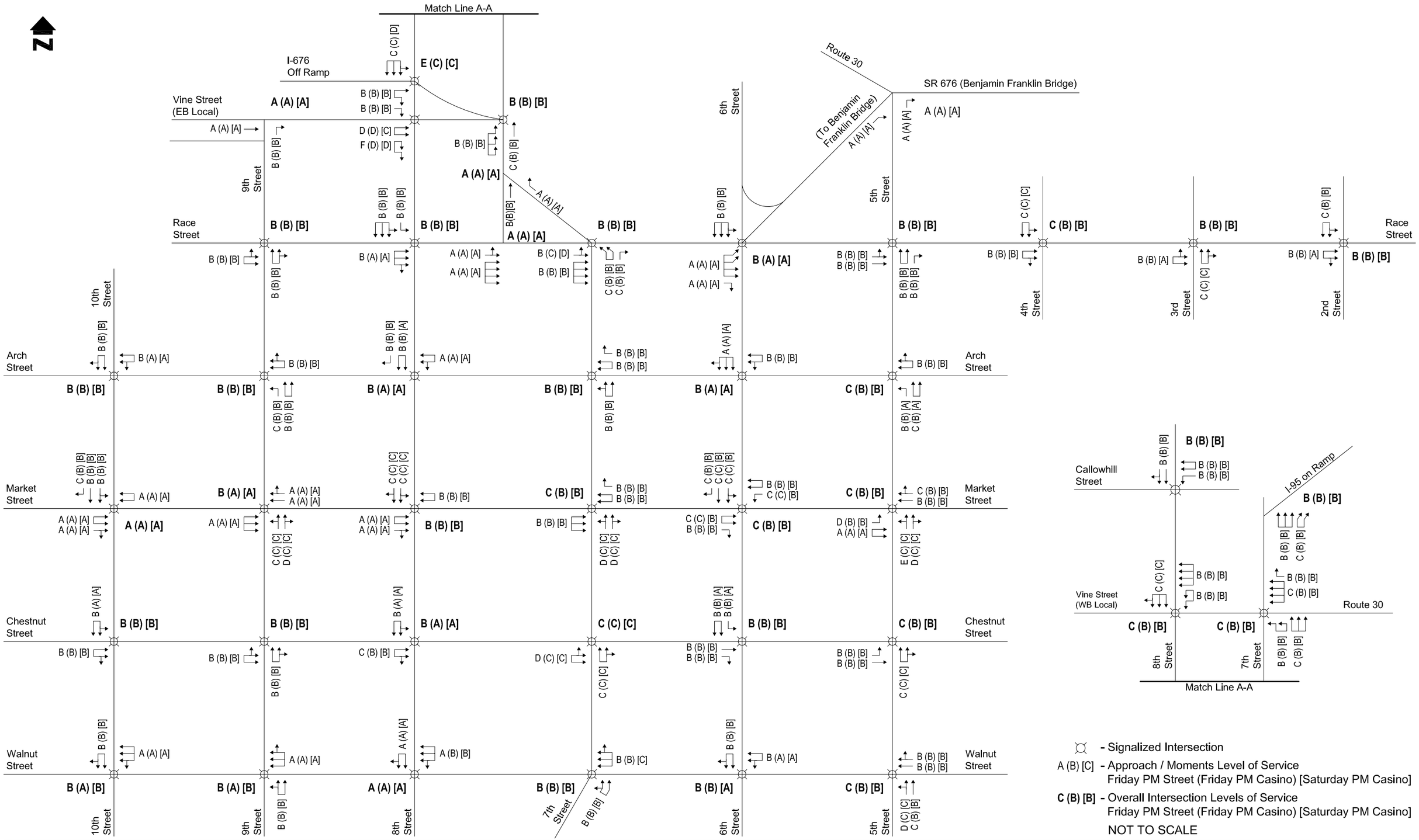


FIGURE 9 - 2013 EXISTING PEAK HOUR LEVELS OF SERVICE
(FRIDAY PM STREET / FRIDAY PM CASINO / SATURDAY PM CASINO)

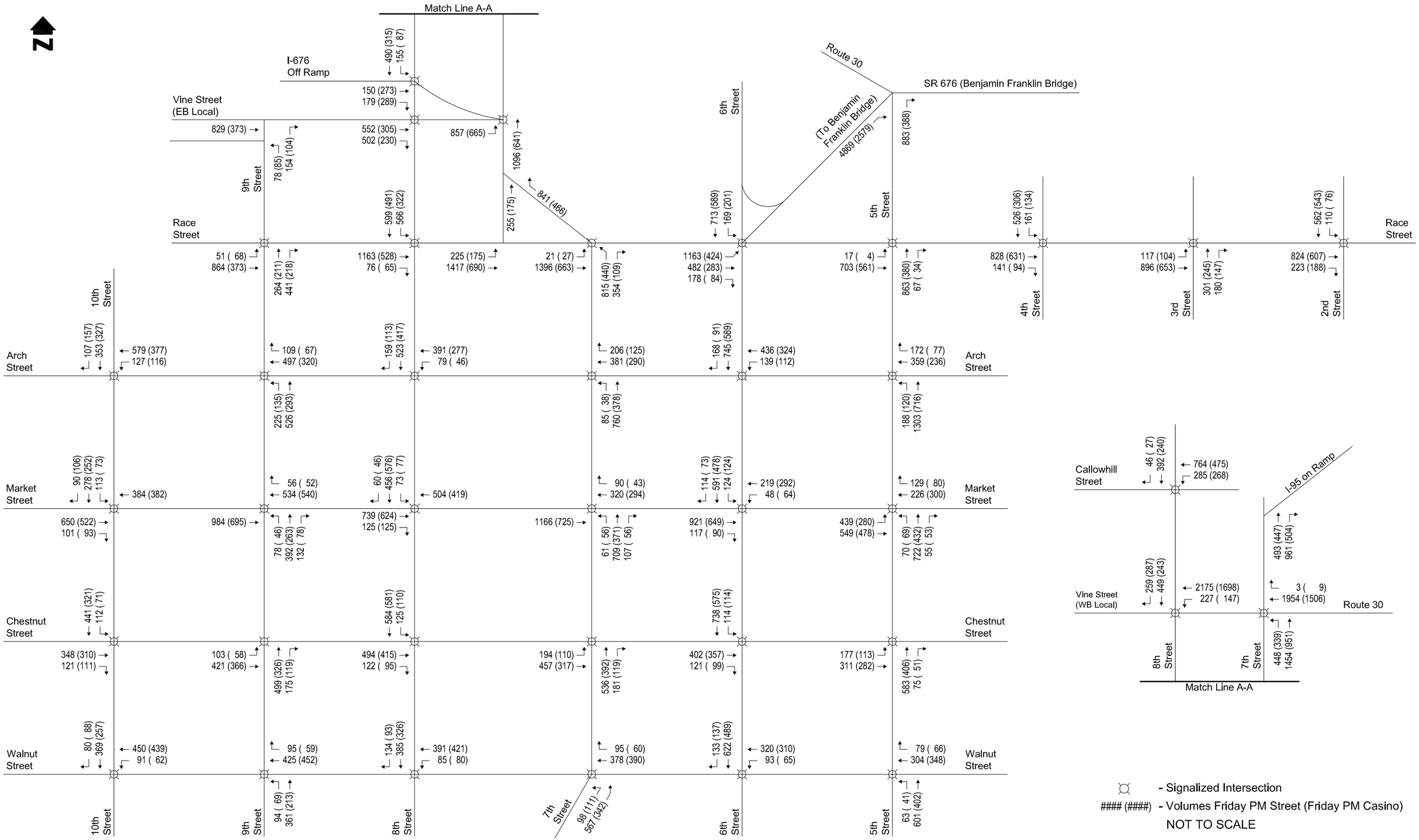


FIGURE 10 - 2016/2021 NO BUILD PEAK HOUR VOLUMES
(FRIDAY PM STREET / FRIDAY PM CASINO)

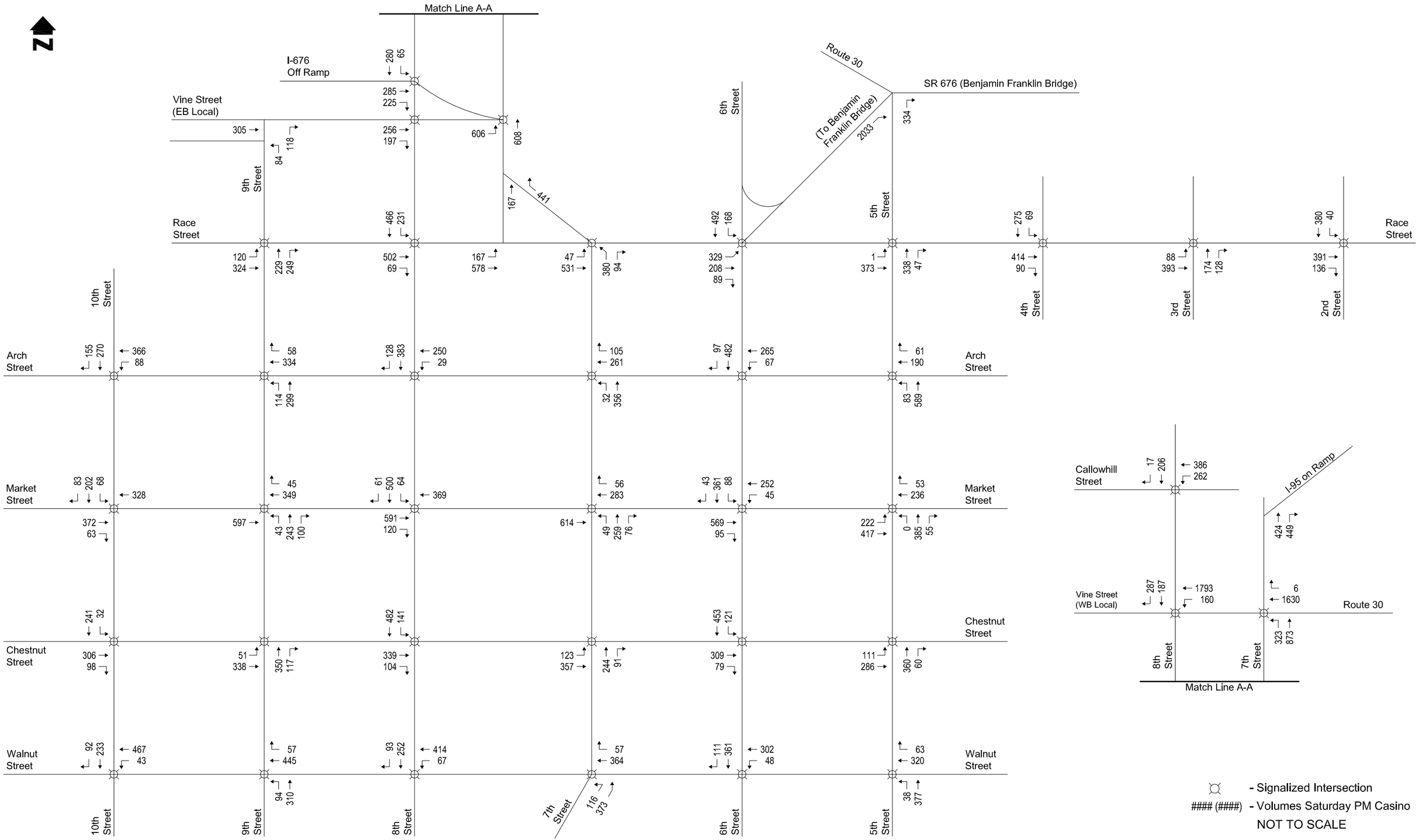
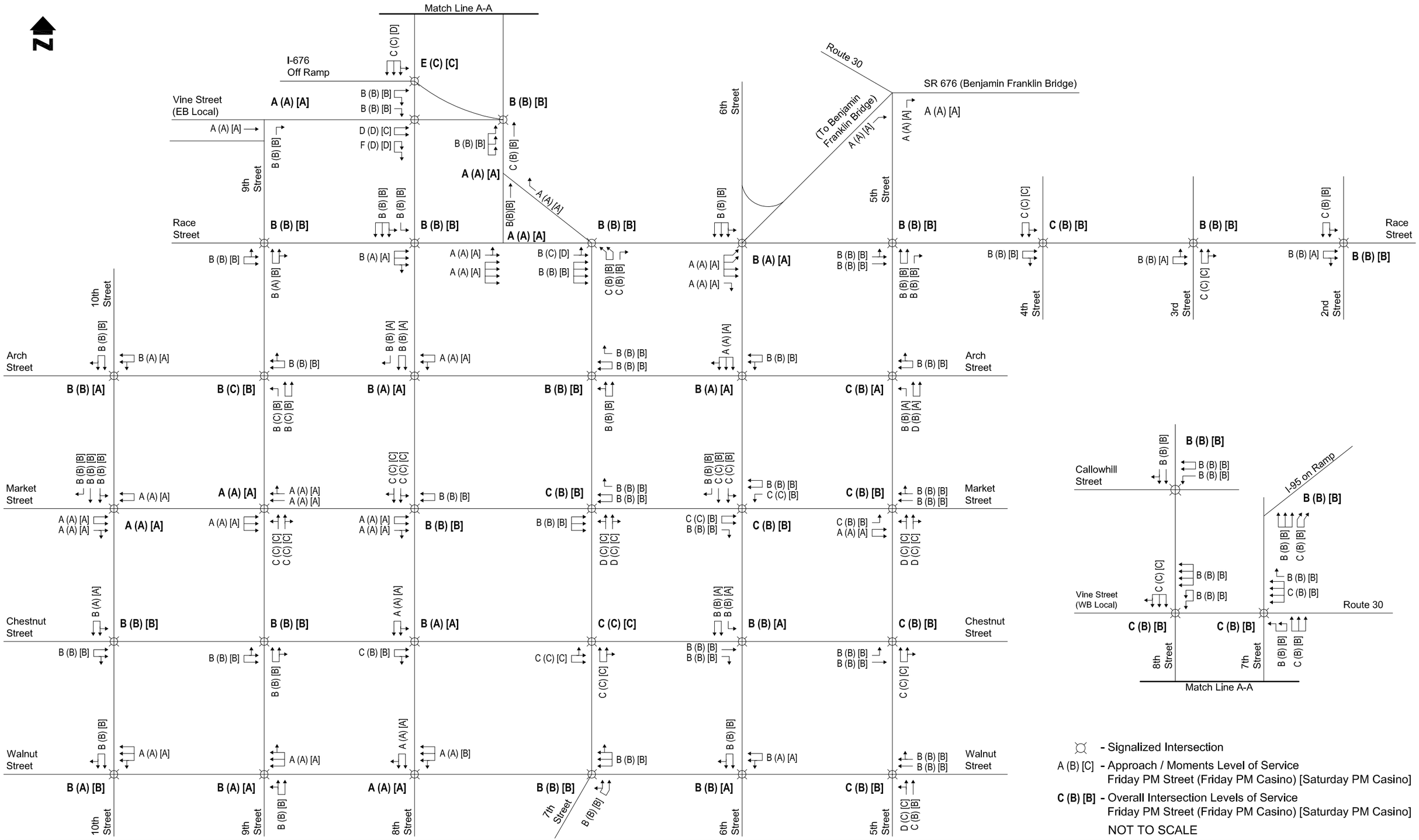


FIGURE 11 - 2016/2021 NO BUILD PEAK HOUR VOLUMES (SATURDAY PM CASINO)



- Signalized Intersection

A (B) [C] - Approach / Moments Level of Service
Friday PM Street (Friday PM Casino) [Saturday PM Casino]

C (B) [B] - Overall Intersection Levels of Service
Friday PM Street (Friday PM Casino) [Saturday PM Casino]

NOT TO SCALE

FIGURE 12 - 2016/2021 NO BUILD PEAK HOUR LEVELS OF SERVICE
(FRIDAY PM STREET / FRIDAY PM CASINO / SATURDAY PM CASINO)

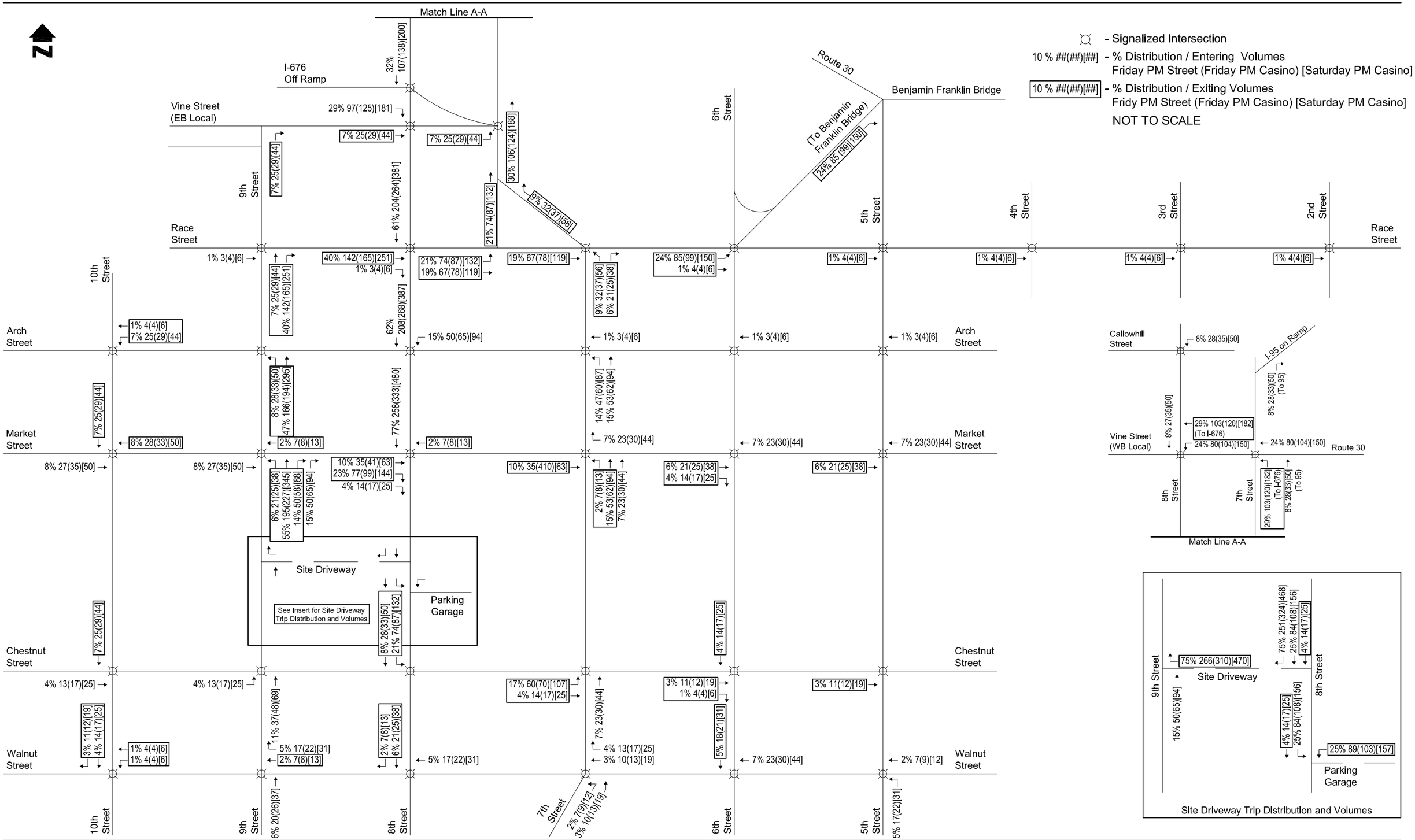


FIGURE 13 - TRIP DISTRIBUTION - PEAK HOUR VOLUMES

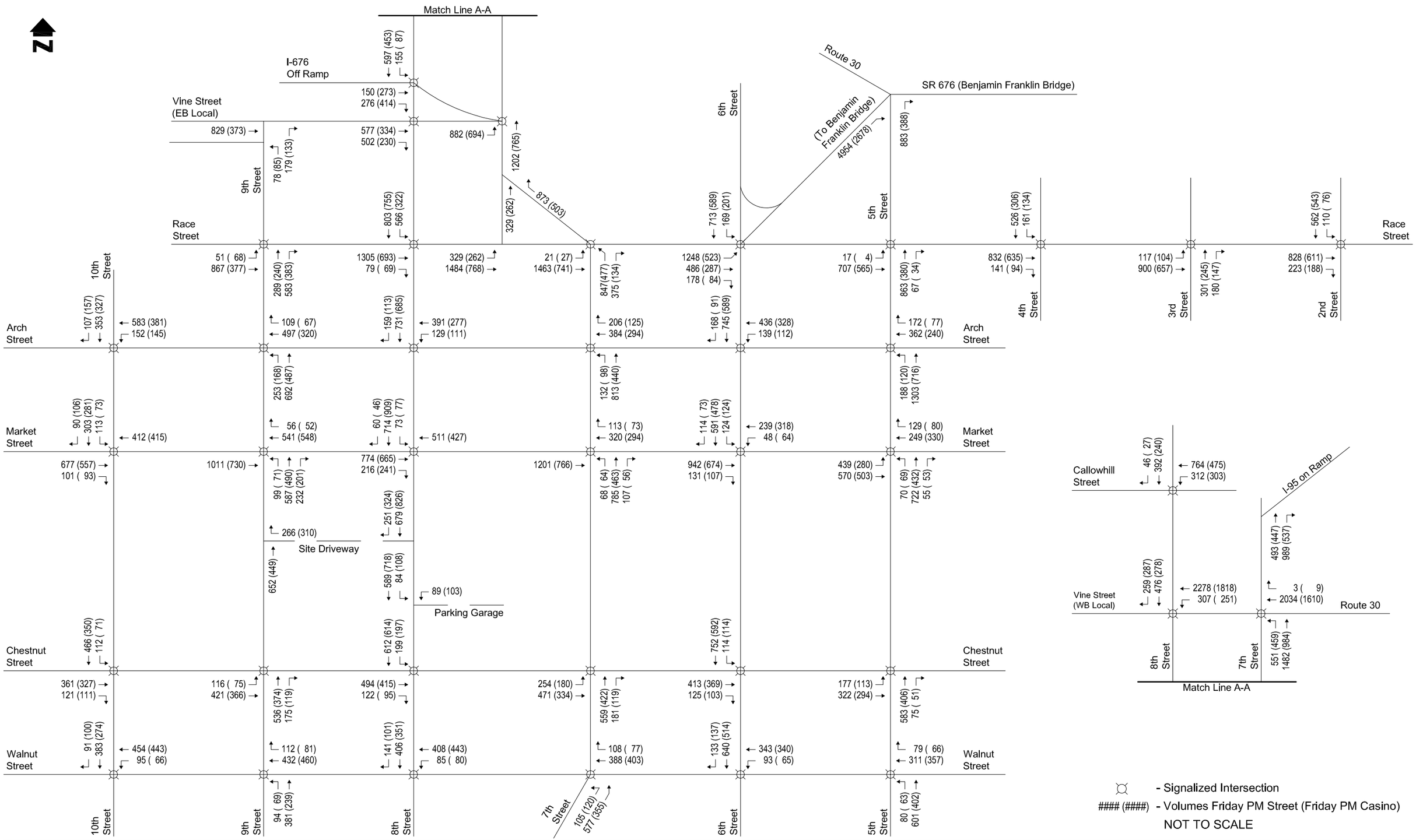


FIGURE 14 - 2016/2021 BUILD PEAK HOUR VOLUMES
(FRIDAY PM STREET / FRIDAY PM CASINO)

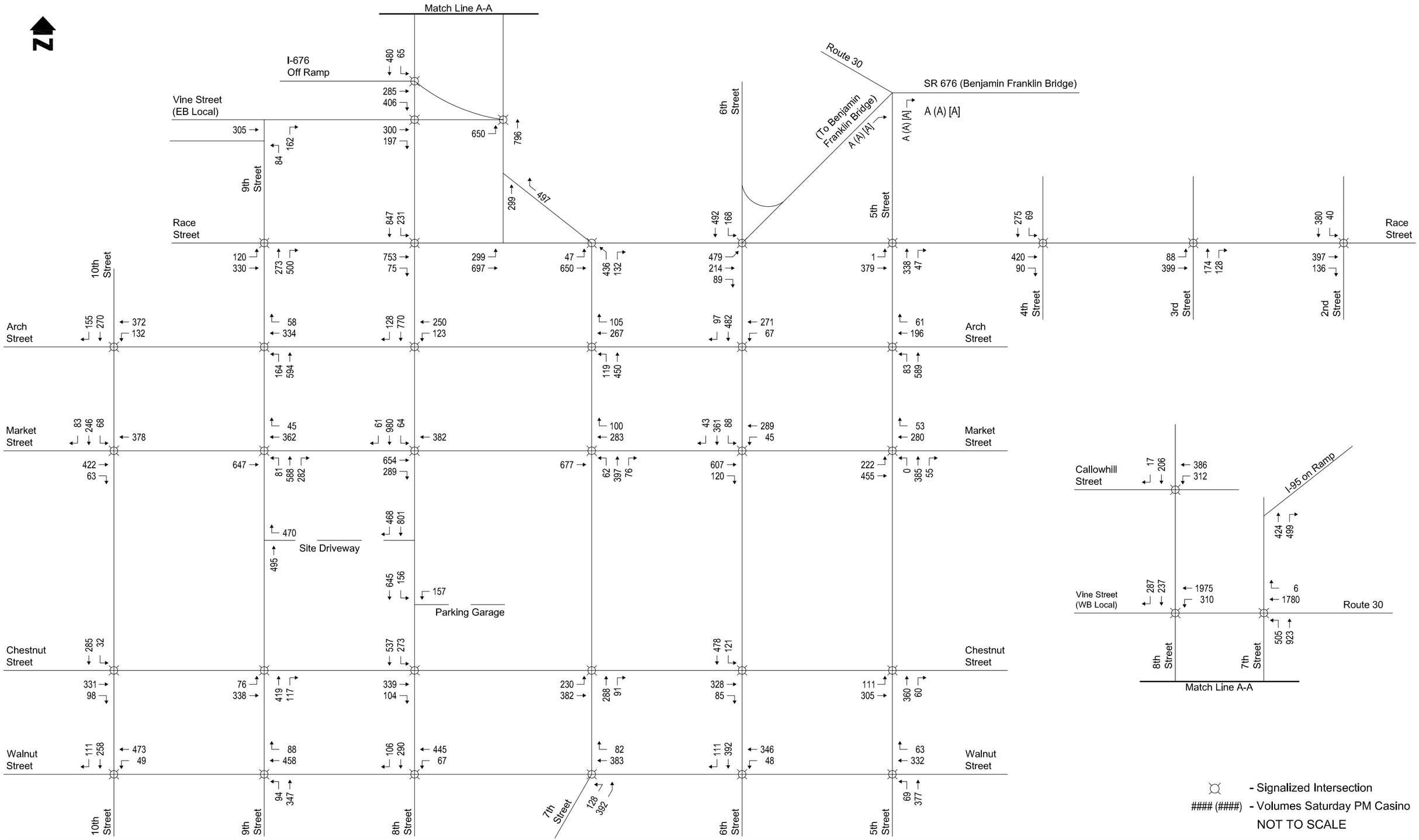


FIGURE 15 - 2016/2021 BUILD PEAK HOUR VOLUMES (SATURDAY PM CASINO)

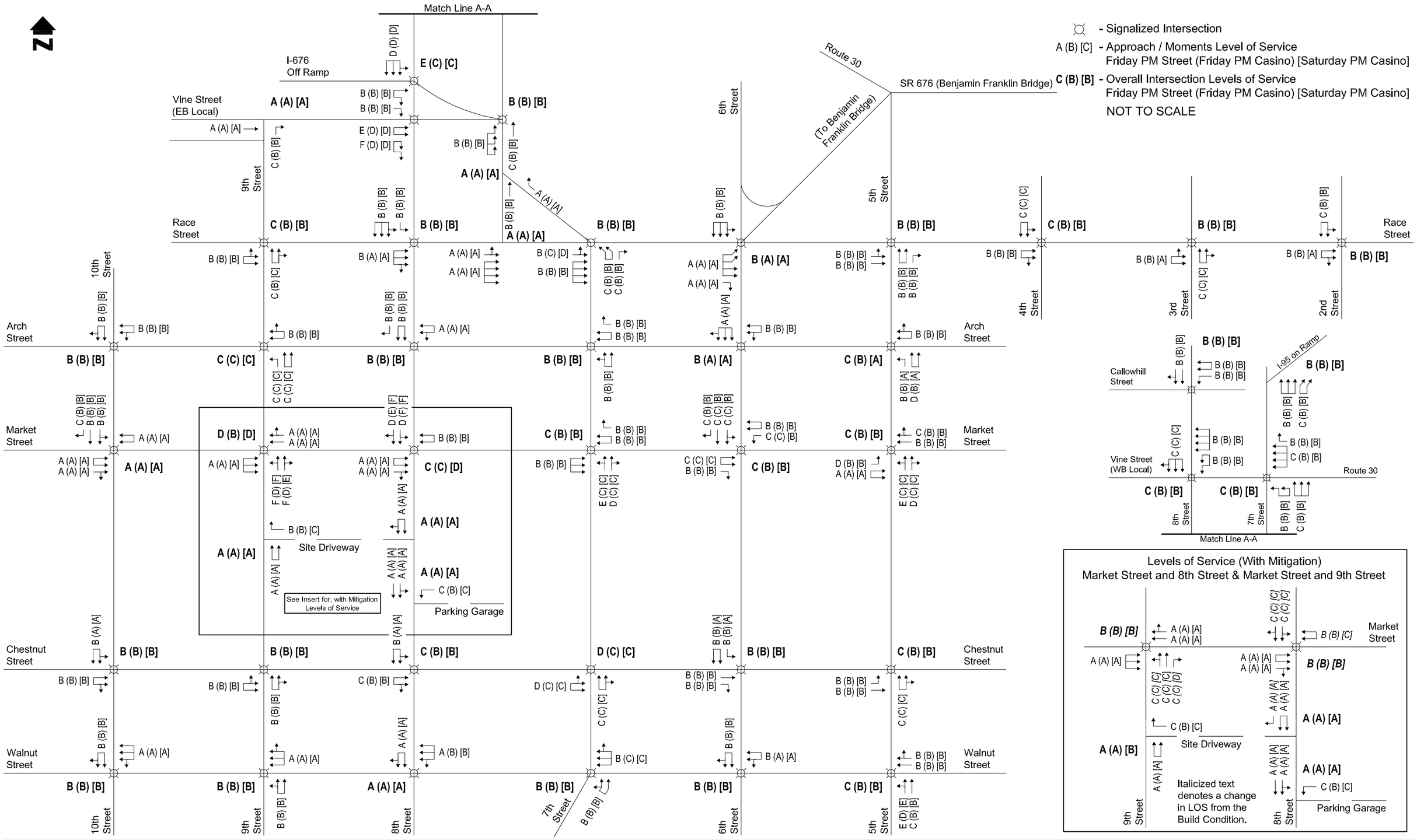
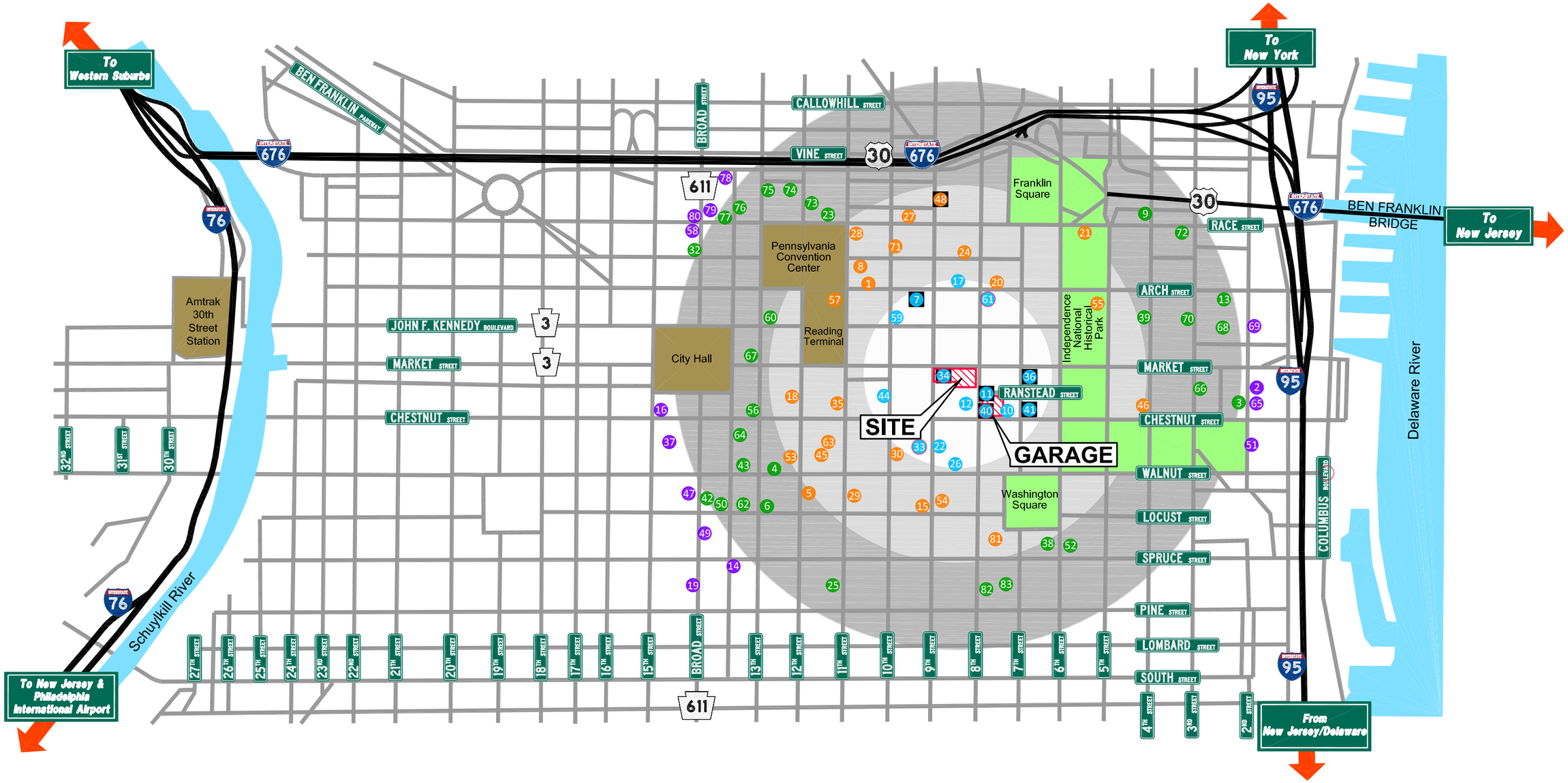


FIGURE 16 - 2016/2021 BUILD PEAK HOUR LEVELS OF SERVICE
(FRIDAY PM STREET / FRIDAY PM CASINO / SATURDAY PM CASINO)



5 Minute Walking Radius / Capacity = X

7	47 MEA CONTROLS 47	22	155	40	383 MEA OWNS 340
10	65	26	187	41	437 MEA CONTROLS 300
11	69 MEA CONTROLS 69	33	288	44	450
12	75	34	293 1000 PROPOSED (MARKET 8 LOCATION)	59	850
17	121	36	330 MEA CONTROLS 200	61	1222

33 INDICATES THE LOCATIONS OF THE PARKING FACILITIES WHERE VACANCY COUNTS WERE CONDUCTED.

33 INDICATES THE LOCATIONS OF THE PARKING FACILITIES WITH SPACES OWNED OR CONTROLLED BY MARKET 8.

-- DENOTES PARKING FACILITIES WERE PARKING CAPACITY DATA WAS NOT OBTAINED.

10 Minute Walking Radius / Capacity = X

1	26	27	190	48	500 MEA CONTROLS 300
5	45	28	220	53	616
8	54	29	222	54	625
15	109	30	252	55	656
18	125	31	271	57	735
20	128	35	300	63	--
21	140	45	455	71	--
24	179	46	455	81	--

15 Minute Walking Radius / Capacity = X

3	39	42	450	68	--
4	40	43	450	70	--
6	47	50	541	72	--
9	60	52	615	73	90
13	75	56	663	74	114
23	162	60	862	75	63
25	180	62	--	76	--
32	275	64	--	77	--
38	350	66	--	82	--
39	354	67	--	83	--

>15 Minute Walking Radius / Capacity = X

2	39	37	344	65	--
14	80	47	492	69	--
16	110	49	515	78	--
19	127	51	615	79	--
		58	806	80	--

WALKING RADII (TIME)

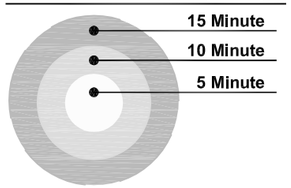
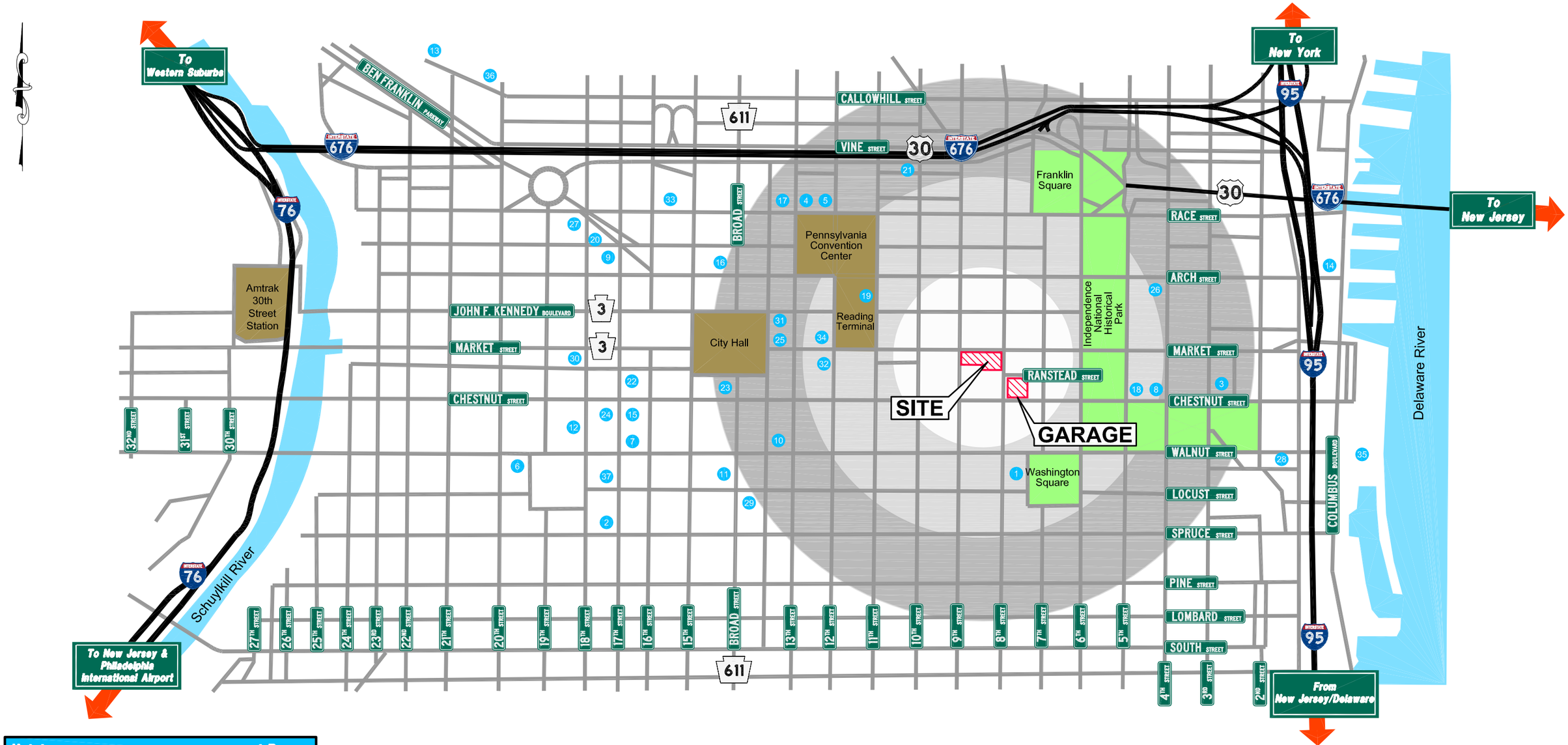


FIGURE 17 - CENTER CITY PARKING FACILITIES

NOT TO SCALE



Hotels		# of Rooms
1	Morris Hotel	15
2	Rittenhouse 1715	23
3	Best Western Plus Independence Park Hotel	36
4	Travelodge	50
5	Four Points by Sheraton	92
6	Rittenhouse Hotel	93
7	The Latham Hotel	138
8	The Omni at Independence Park	150
9	Windsor Suites	150
10	Holiday Inn Express - Midtown	166
11	Hyatt at the Bellevue	170
12	AKA Rittenhouse Square	181
13	Best Western Hotel	183
14	Comfort Inn Downtown/H Downtown Historic	185
15	Hotel Palomae	194
16	Le Meridien	202
17	Hampton Inn	250
18	Monaco Philadelphia	268
19	Hilton Garden Inn	279
20	Embassy Suites Hotel	288
21	Grandview Suites	294
22	The Westin Philadelphia Hotel	294
23	Ritz-Carlton Hotel	300
24	Sofitel Philadelphia	306
25	Residnce Inn Marriot	350
26	Holiday Inn - Independence Mall	364
27	Four Seasons Hotel	365
28	Sheratown Society Hill	365
29	Doubletree Hotel	425
30	Sonesta Hotel	445
31	Courtyard by Marriot	500
32	Loews Hotel	600
33	Sheraton Philadelphia Center City Hotel	757
34	Philadelphia Marriot Hotel	1200
35	Hyatt Regency Penns Landing	
36	Korman Suites - Buttonwood Square	
37	Radisson Plaza	

WALKING RADII (TIME)

- 15 Minute
- 10 Minute
- 5 Minute

FIGURE 18 - CENTER CITY HOTELS

NOT TO SCALE