

Transportation Attachment VII

**Traffic Management Practices
Homestead-Miami Speedway**

Traffic Management Practices for Major Events at Homestead-Miami Speedway

To accommodate traffic demand for major events, the Speedway manages event operations and event traffic through a series of highly coordinated traffic management practices which include extensive agency coordination and a multi-level event planning process leading up to and during the NASCAR event. This results in a well coordinated and well managed program which includes the dispersal of information to spectators, the installation of directional signage, the deployment of over 150 off duty police officers to manage traffic arriving or departing the City of Homestead, coordination with Miami-Dade County to override control of key signalized intersections, and coordination with Florida's Turnpike to prepay tolls, monitor traffic conditions, lift inbound and outbound tolls and implement a third northbound lane on the turnpike for departing spectators. These traffic management practices are utilized for major events (over 28,000 spectators) and are implemented each year for the NASCAR championship racing series and the Indy Racing League. The Speedway spends approximately \$340,000 each year to implement this Traffic Management Program for major events.

Sample material used by the Speedway to implement their Traffic Management Program is provided in **Transportation Attachment VII**. The traffic management practices include the following:

- **Traffic Informational Brochures** are provided to all Ticket Holders to address Inbound and Outbound travel routes to General "Free" Parking and to Reserved Parking based upon the spectator's direction of arrival to the Speedway.
- **Directional Signage** for the NASCAR Championship Weekend is installed along the Inbound and Outbound travel routes to General "Free" Parking and Reserved Parking based upon the spectator's direction of arrival and departure to and from the Speedway.
- **Variable Message Signs** for the NASCAR Championship Weekend are installed along the Outbound travel routes from Reserved Parking to add lighted directional information for departing spectators.
- **Traffic Control Officers** – The Speedway coordinates the assemblage, scheduling and deployment of approximately 150 off-duty Florida Highway Patrol and Municipal Police Officers to work the "Traffic Detail" during the Friday, Saturday and Sunday NASCAR Events. These off-duty Florida Highway Patrol and Municipal Police Officers provide directional traffic assistance at approximately 50 intersections to manage the inbound and outbound traffic for spectator arrival and departure during the Friday, Saturday and Sunday NASCAR Events. Each officer at each intersection is given specific instructions on where to direct inbound and outbound motorists.
- **Traffic Signal Operation and Signal Overrides** – The Speedway coordinates with the Miami-Dade County Public Works Department to transfer control of the traffic signal operations to Florida Highway Patrol and Off-Duty Police Officers to manage the inbound and outbound traffic during spectator arrival and departure for the Friday, Saturday and Sunday NASCAR Events. Florida Highway Patrol, City of Homestead and numerous other municipal police officers control the traffic signals leading into and out of the study area during NASCAR Weekend. Signal overrides occur at the following locations:

- SW 137 Ave at the exit to the HEFT
 - SW 137 Avenue at SW 288 Street
 - SW 312 Street at SW 152 Avenue
 - SW 312 Street at SW 157 Avenue
 - SW 137 Avenue at SW 296 Street
 - SW 137 Avenue at SW 312 Street
 - SW 344 Street at SW 167 Avenue
 - SW 344 Street at US-1
- **Coordination with Florida's Turnpike** – The Speedway works in coordination with Florida's Turnpike to lift tolls (either inbound or outbound) at the Homestead Toll Plaza during NASCAR Weekend to improve travel time into and out of the event. Tolls are prepaid by the Speedway to Florida's Turnpike before the NASCAR Weekend. Tolls are typically lifted for the following timeframes:
 - Outbound Tolls are lifted for the Saturday NASCAR Race
 - Inbound and Outbound Tolls are lifted for the Sunday NASCAR Race
 - The Speedway coordinates with Florida's Turnpike to lift the inbound tolls on Sunday before the queues begin to form at the Homestead Toll Plaza.
 - The Florida Highway Patrol Commander for Florida's Turnpike is stationed on-site at the Speedway to monitor traffic conditions and coordinate with his traffic detail to improve travel conditions for both inbound and outbound motorists.
 - The Speedway coordinates with Florida's Turnpike to fully staff specialized turnpike services personnel including toll booth operators and Road Ranger drivers patrolling the turnpike system.
 - The Speedway permits each year a **Maintenance of Traffic (MOT) Plan** for the use of the NB shoulder on the HEFT for outbound traffic leaving the Speedway after the Sunday Cup Series. Outbound race traffic on Sunday is directed to the HEFT via SW 137 Avenue.
 - Traffic entering the HEFT and traveling northbound uses the shoulder to create a third NB lane from SW 137 Avenue to SW 216 Avenue where the HEFT transitions from a 4 lane divided freeway to a 6 lane divided freeway with 3 lanes northbound.
 - The MOT Plan accommodates the northbound traffic that enters the HEFT at US-1 and at SW 312 Street, and uses bollards at SW 137 Avenue to ensure that northbound traffic entering the HEFT at SW 137 Avenue will not interfere with the northbound traffic already traveling on the HEFT.
 - The Speedway closely coordinates the operation of this MOT plan with Florida's Turnpike.
 - This MOT plan (which provides controls at turnpike entrances and exits in order to use the shoulder for NB travel) is considered by Florida's Turnpike to be a model for the evacuation of the Keys.
- **Operation of On-Site Shuttles** – The Speedway operates On-Site shuttles to transport spectators to and from ADA Parking and outlying parking areas.
- **Management of Existing Travel Lanes** – The Speedway manages their existing roadway infrastructure to fully accommodate the traffic demand for inbound or outbound traffic. Based upon the arrival and departure locations, inbound and outbound event traffic follows specified travel routes to enter and depart the parking areas to efficiently move traffic back to the regional roadways.

TRAFFIC PLAN

NOV 20-22, 2009

On the road to "THE Championship Track"





2009

Ford Championship Weekend
Tentative Schedule Subject to Change



Friday, November 20

10:00 AM	GATES OPEN
11:30 AM – 1:00 PM	NASCAR Sprint Cup Series Ford 400 PRACTICE
1:10 PM – 3:00 PM	NASCAR Nationwide Series Ford 300 PRACTICE
3:10 PM	NASCAR Sprint Cup Series Ford 400 QUALIFYING
5:00 PM	NASCAR Camping World Truck Series Ford 200 QUALIFYING
6:40 PM – 7:20 PM	NASCAR Nationwide Series Ford 300 Final PRACTICE
7:30 PM	NASCAR Camping World Truck Series Ford 200 DRIVER INTROS
8:00 PM	NASCAR Camping World Truck Series Ford 200 Race (134 laps, 201 miles)

Saturday, November 21

11:00 AM	GATES OPEN
11:35 AM	NASCAR Nationwide Series Ford 300 QUALIFYING
1:30 PM – 2:15 PM	NASCAR Sprint Cup Series Ford 400 PRACTICE
2:50 PM – 3:50 PM	NASCAR Sprint Cup Series Ford 400 Final PRACTICE
4:00 PM	NASCAR Nationwide Series Ford 300 DRIVER INTROS
4:30 PM	NASCAR Nationwide Series Ford 300 Race (200 laps, 300 miles)

Sunday, November 22

10:00 AM	GATES OPEN
2:45 PM	NASCAR Sprint Cup Series Ford 400 DRIVER INTROS
3:00 PM	NASCAR Sprint Cup Series Ford 400 Race (267 laps, 400.5 miles)



TRAFFIC LIGHTS

NASCAR Ford Championship Weekend

Traffic Lights Under Control of HMS/HPD

On 137th Avenue

@ Turnpike Exit

288th Street

Waterstone

312th Street

On 312th Street

@ 152nd Avenue

@ Entrance to Turnpike

On 344th Street

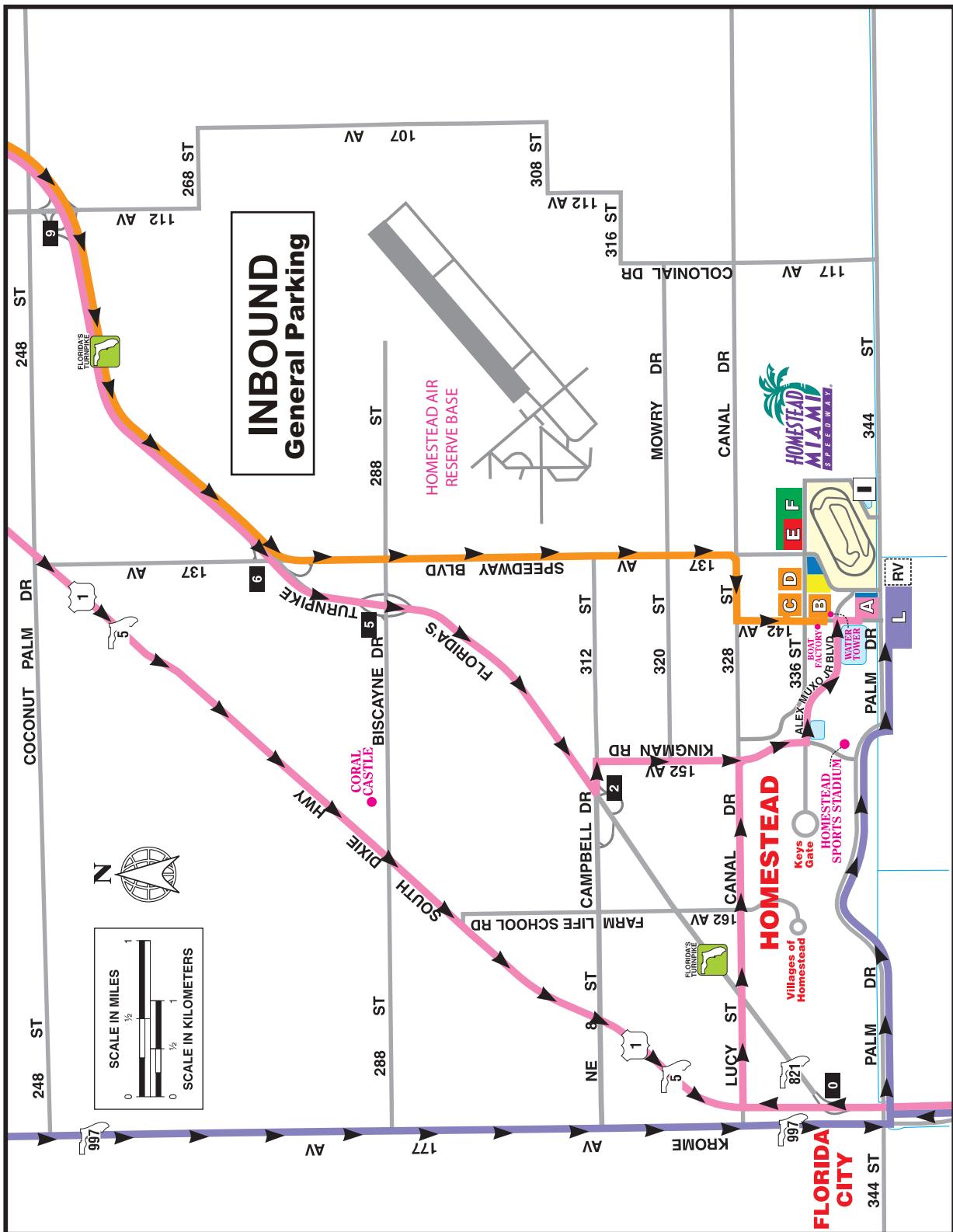
@ High School

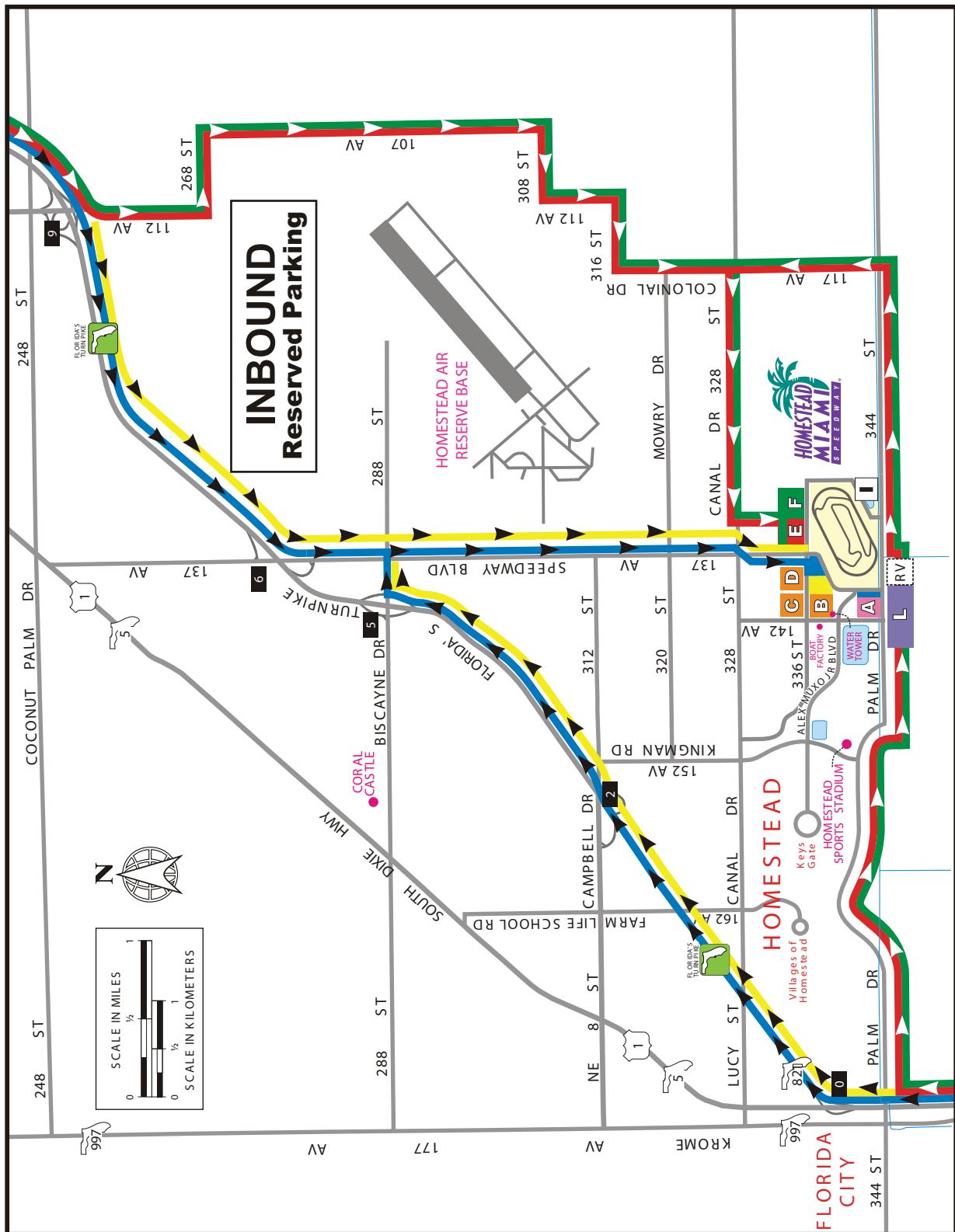
@ US-1

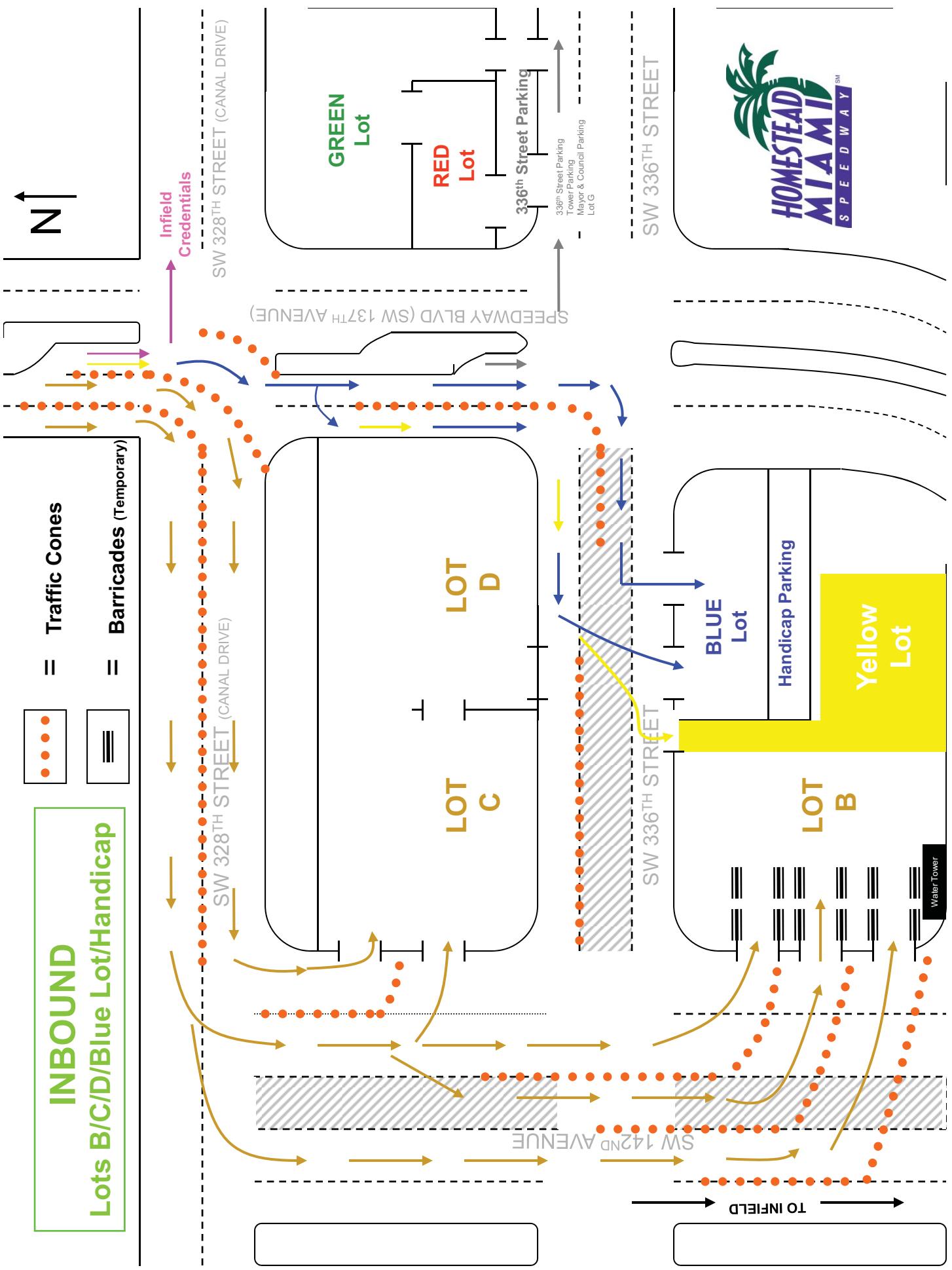


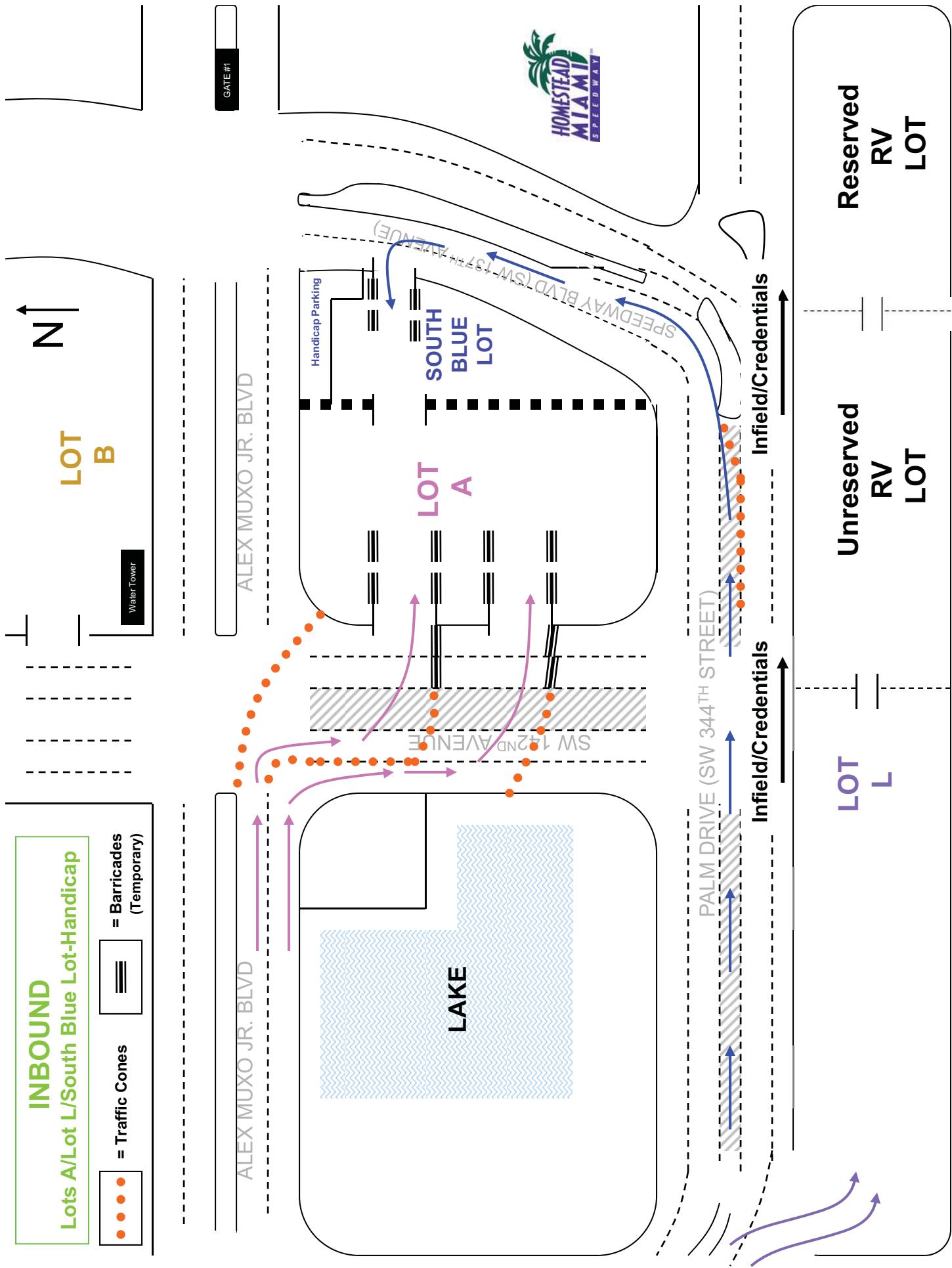


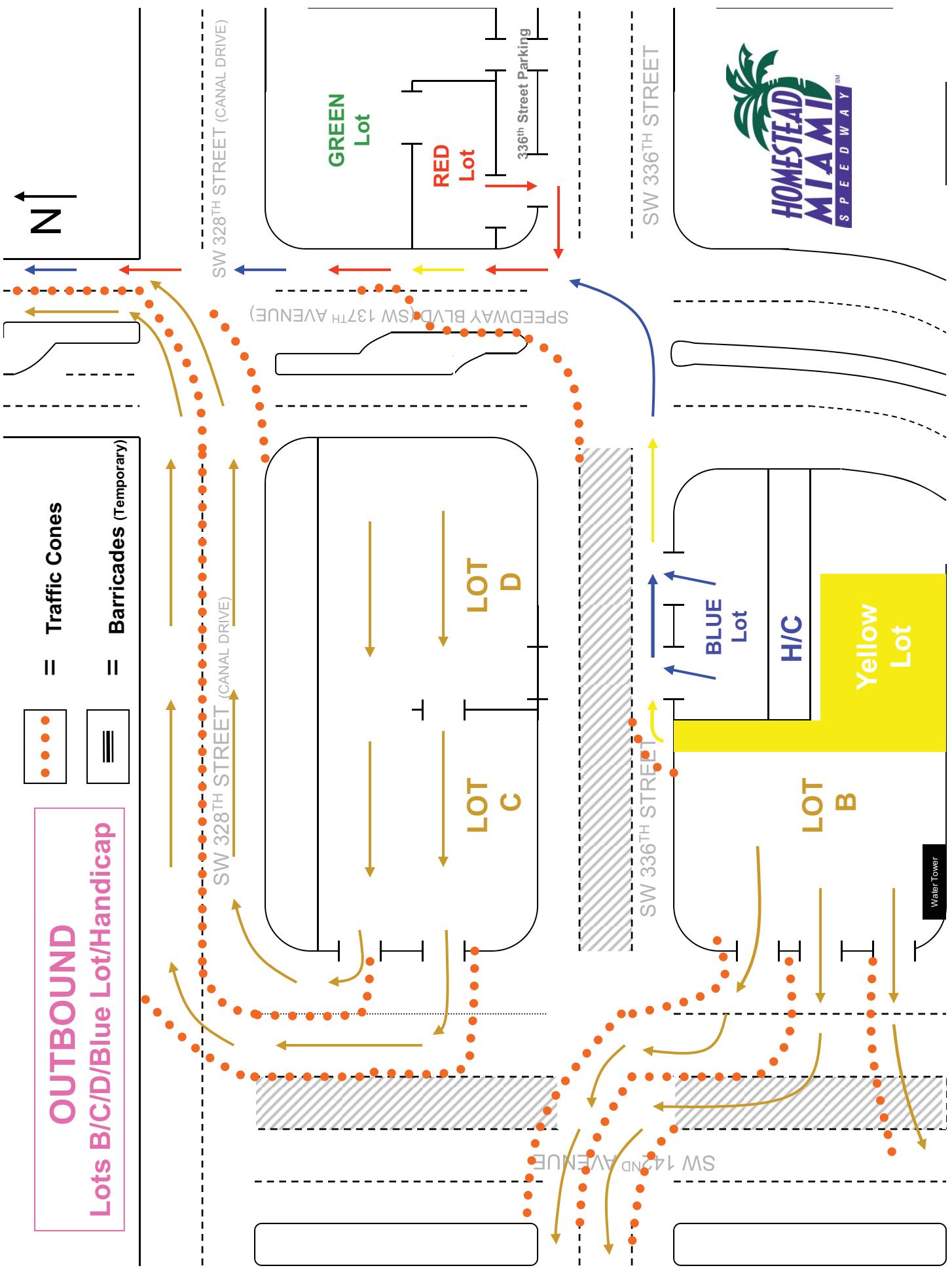
A detailed map of the Homestead-Miami Speedway race track and surrounding facilities. The map shows the track layout with various turns and直道 (straights). It highlights several parking lots: GREEN LOT (purple), RED LOT (red), BLUE LOT (blue), and YELLOW LOT (yellow). Other areas include the TV Compound, Water Tower, and Alex Muñoz Jr. Blvd. Various gates are marked with numbers (e.g., GATE 1 through GATE 18) and letters (e.g., A through K). The map also shows the locations of the South Blue Lot, Outer Display Area, Lower Display Area, Vendor Row, and Motorcycles Parking. The Homestead-Miami Speedway logo is in the bottom left corner. The top right corner features the Miccosukee Resort & Gaming logo. A legend at the bottom right provides symbols for Restrooms, First Aid, Buildings, Information, and General Parking.

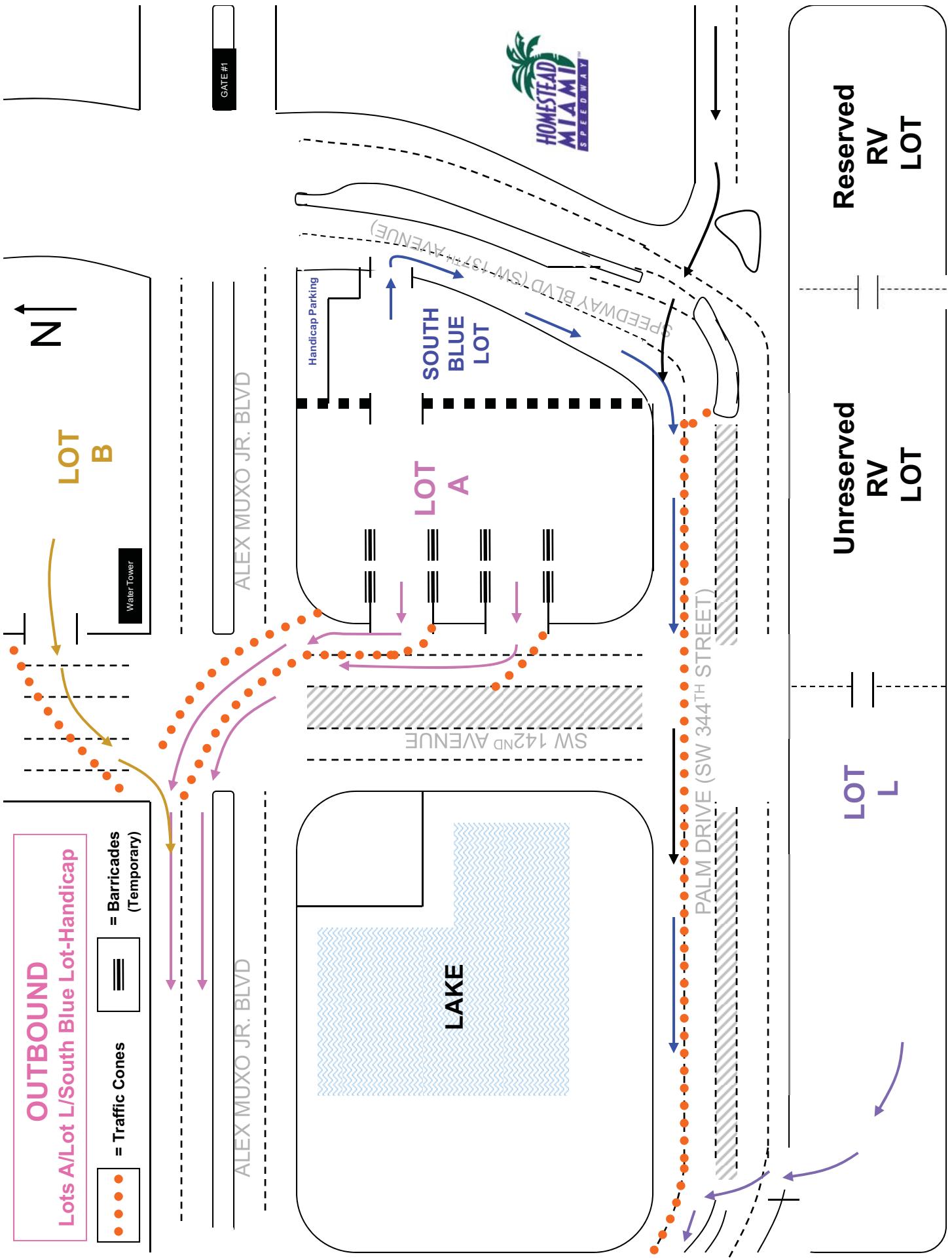














CONTINGENCY PARKING PLANS

NASCAR Ford Championship Weekend

If Lots A & L Full

- Route ALL Traffic Arriving Eastbound **SW 328th Street or Southbound on SW 152nd Avenue EAST** on **SW 328th Street to SW 142nd Avenue**
- **SW 142nd Avenue South** into Lots B, C, or D

If Lot L Full

- Route ALL Traffic Arriving Eastbound on **SW 344th Street (Palm Drive)** to **SW 142nd Avenue**
- **SW 142nd Avenue North** to Lots A, B, or C



Traffic Informational Brochure

Homestead – Miami Speedway
One Speedway Boulevard . Homestead, Florida 33035 . Phone (305)230-5000 . Fax (305) 230-5223
www.homesteadmiamispeedway.com

TRAFFIC INFORMATION



HOMESTEAD MIAMI SPEEDWAY THE Championship Track

Welcome to Homestead-Miami Speedway!

Homestead-Miami Speedway is continually working with law enforcement officials to facilitate traffic flow. Please familiarize yourself with the traffic maps, which color code the major roads in and out of the Speedway. Please note that your exit plan will be determined by your parking location.

TO AVOID DELAYS:

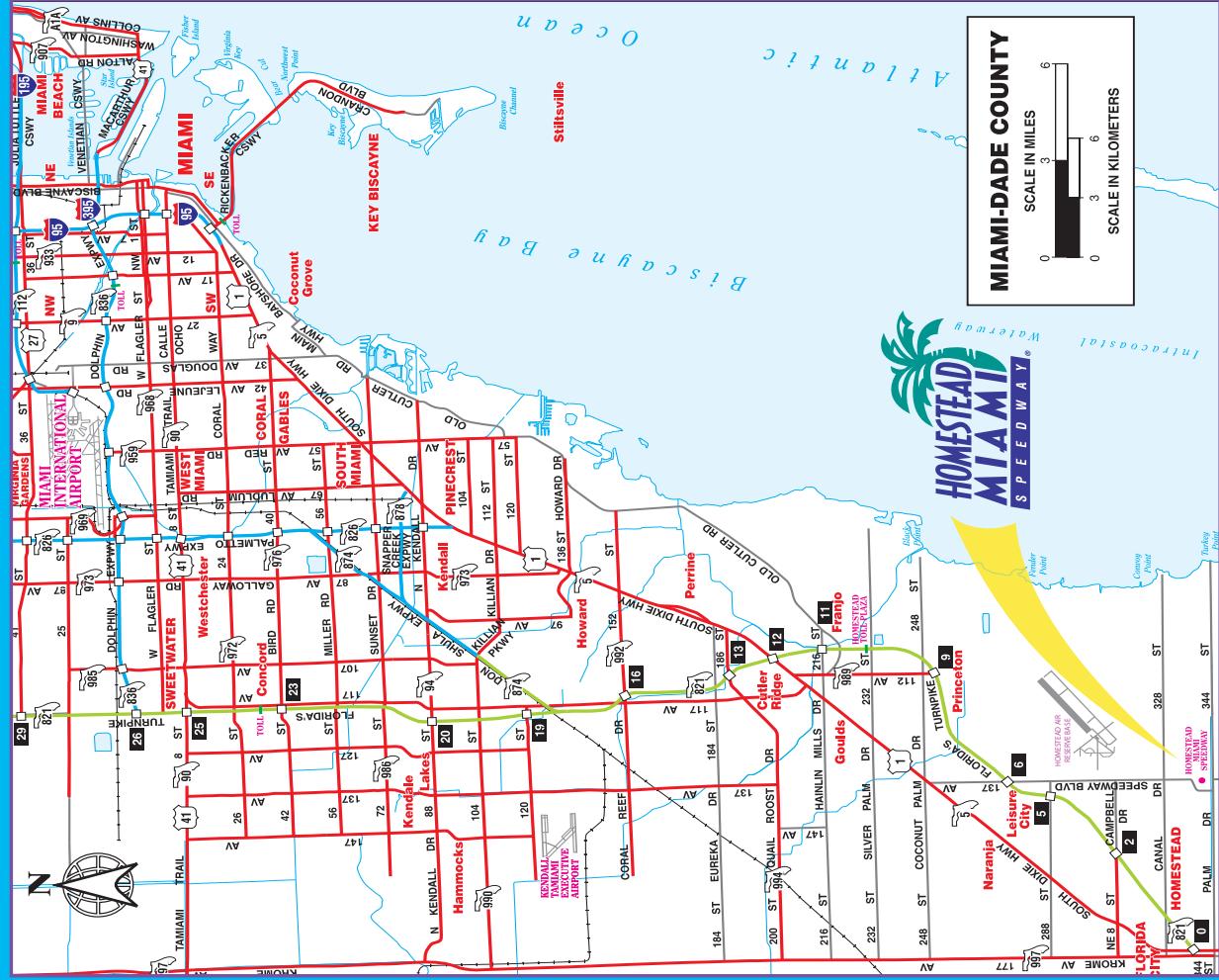
- Allow extra time for entering and exiting the Speedway.
- Study the traffic plans, plan your route to the track.
- Please consider alternative routes (see inside maps for additional information).
- Use all lanes of traffic available, please observe all directional signs.
- If you have a parking pass, hang it from your mirror before you arrive at the track.

- Handicap parking: Follow directions to Blue / Handicap Parking
 - ✓ Disabled person must be in the vehicle on which the Parking Permit is displayed.
 - ✓ Permit must be hung on the rear view mirror when parked in designated parking space.
 - ✓ Both sides of the permit must have valid decals (Month/Year and DL#)
 - ✓ Disabled Person license plates may be used in lieu of Parking Permit.



7:00 AM Parking Lots OPEN

(Overnight parking is NOT permitted)





Traffic Detail Spreadsheet

Homestead – Miami Speedway
One Speedway Boulevard . Homestead, Florida 33035 . Phone (305)230-5000 . Fax (305) 230-5223
www.homesteadmiamispeedway.com

NASCAR FCW 2009

Traffic Detail

Location	WEDNESDAY 11/18/2009 0700-1900	THURSDAY 11/19/2009 0700-1900	FRIDAY 11/20/2009	SATURDAY 11/21/2009	SUNDAY 11/22/2009
Supervisor			1400-2400	0900-2400	0600-2200
Palm Dr.& US1			1400-2400	0900-2400	0600-2200
Palm Dr.& US1				1100-2400	0800-2200
Palm Dr.& US1				1100-2400	0800-2200
Palm Dr.& US1				1100-2400	0800-2200
US 1 & Turnpike (Davis Pkwy)				1100-2400	0800-2200
Palm Dr.& 167 Ave			1400-2400	0900-2400	0600-2200
Palm Dr.& 167 Ave				1100-2400	0800-2200
Palm Dr.& 165 Ave			1400-2400	1100-2400	0800-2200
Palm Dr.& 162 Ave			1400-2400	1100-2400	0800-2200
Palm Dr.& 162 Ave				1100-2400	0800-2200
Palm Dr. & 152 Ave.			1400-2400	0900-2400	0600-2200
Palm Dr. & 152 Ave.				1100-2400	0800-2200
Palm Dr. & 142 Ave.			1400-2400	1400-2400	0600-2200
Palm Dr. & 142 Ave.			1400-2400	1100-2400	0800-2200
Palm Dr. & 142 Ave.			1400-2400	1100-2400	0800-2200
Palm Dr. & 137 Ave.	Patterson	Patterson	0700-2400	0700-2400	0600-2400
Palm Dr. & 137 Ave.			1400-2400	0900-2400	0600-2200
Palm Dr. & 137 Ave.			1400-2400	1100-2400	0800-2200
Palm Dr.& Paddock			1400-2400	0900-2400	0600-2200
Palm Dr.& Paddock			1400-2400	1100-2400	0800-2200
Palm Dr. & 117 Ave.			1400-2400	1100-2400	0800-2200
Campbell Dr.& 162 Ave			1400-2400	0900-2400	0600-2200
Campbell Dr.& 162 Ave				1100-2400	0800-2200
Campbell Dr.& 157 Ave			1400-2400	1100-2400	0800-2200
Campbell Dr.& Turnpike			1400-2400	0900-2400	0600-2200
Campbell Dr.& Turnpike			1400-2400	0900-2400	0600-2200
Campbell Dr.& Turnpike			1400-2400	1100-2400	0800-2200
Campbell Dr.& 152 Ave			1400-2400	0900-2400	0600-2200
Campbell Dr.& 152 Ave			1400-2400	1100-2400	0800-2200
Campbell Dr.& 152 Ave			1400-2400	1100-2400	0800-2200
Campbell Dr.& 137 Ave			1400-2400	0900-2400	0600-2200
Campbell Dr.& 137 Ave			1400-2400	0900-2400	0600-2200
Campbell Dr.& 137 Ave			1400-2400	0900-2400	0600-2200
Lucy St. & US-1				1100-2400	0800-2200
Lucy St. & 172 Ave				1100-2400	0800-2200
Lucy St. & 167 Ave				1100-2400	0800-2200
Lucy St. & 162 Ave			1400-2400	0900-2400	0600-2200
Lucy St. & 162 Ave				1100-2400	0800-2200
Lucy St. & 162 Ave				1100-2400	0800-2200
Lucy St. & 152 Ave			1400-2400	0900-2400	0600-2200
Lucy St. & 152 Ave			1400-2400	0900-2400	0600-2200
Lucy St. & 152 Ave			1400-2400	0900-2400	0600-2200
Lucy St. & Park Of Commerce			1400-2400	0900-2400	0600-2200
Lucy St. & Park Of Commerce			1400-2400	1100-2400	0800-2200
Lucy St. & Park Of Commerce			1400-2400	1100-2400	0800-2200
Lucy St. & 142 Ave			1400-2400	0900-2400	0600-2200
Lucy St. & 142 Ave			1400-2400	0900-2400	0600-2200
Lucy St. & 142 Ave			1400-2400	1100-2400	0800-2200
Lucy St. & 142 Ave			1400-2400	1100-2400	0800-2200
Lucy St. & 142 Ave			1400-2400	1100-2400	0800-2200
Lucy St. & 137Ave			1400-2400	0900-2400	0600-2200
Lucy St. & 137Ave			1400-2400	0900-2400	0600-2200
Lucy St. & 137Ave			1400-2400	1100-2400	0800-2200
Lucy St. & 137Ave			1400-2400	1100-2400	0800-2200
Lucy St. & 137Ave			1400-2400	1100-2400	0800-2200
Lucy St. & 117 Ave			1400-2400	1100-2400	0800-2200

NASCAR FCW 2009

Traffic Detail

Location	Wednesday	Thursday	Friday	Saturday	Sunday
Date	11/18/2009	11/19/2009	11/20/2009	11/21/2009	11/22/2009
Hours	0700-1900	0700-1900			
Supervisor			1400-2400	1100-2400	0800-2200
152 Ave & Muxo Blvd			1400-2400	1100-2400	0800-2200
152 Ave & Muxo Blvd			1400-2400	1100-2400	0800-2200
142 Ave & Muxo Blvd			1400-2400	1100-2400	0800-2200
142 Ave & Muxo Blvd			1400-2400	1100-2400	0800-2200
142 Ave & Muxo Blvd			1400-2400	1100-2400	0800-2200
137 Ave & Muxo Blvd			0700-2400	0700-2400	0630-2200
137 Ave & Muxo Blvd					0800-2200
152 Ave & 320 St.					0800-2200
152 Ave & N. Gate			1400-2400	1100-2400	0800-2200
152 Ave & E. Lake			1400-2400	1100-2400	0800-2200
137 Ave & 320 St					0800-2200
142 Ave & 336 St.			1400-2400	1100-2400	0800-2200
142 Ave & 336 St.			1400-2400	1100-2400	0800-2200
142 Ave & 336 St.			1400-2400	1100-2400	0800-2200
137 Ave & 336 St.			0700-2400	0700-2400	0600-2200
137 Ave & 336 St.			1400-2400	1100-2400	0800-2200
137 Ave & 336 St.			1400-2400	1100-2400	0800-2200
137 Ave & 336 St.					0800-2200
Turn 4 & 336 St.			1400-2400	1100-2400	0800-2200
137 Ave and Floridian Bay Entrance			1400-2400	1100-2400	0800-2200
137 Ave and Floridian Bay Entrance			1400-2400	1100-2400	0800-2200
137 Ave & 288 St.			1400-2400	1100-2400	0800-2200
137 Ave & 288 St.			1400-2400	1100-2400	0600-2200
137 Ave & 288 St.			1400-2400	1100-2400	0600-2200
137 Ave & 288 St.					0600-2200
137 Ave & Turnpike			1400-2400	0630-2400	0600-2200
137 Ave & Turnpike			1400-2400	0630-2400	0600-2200
Krome Ave & 344 St.			1400-2400	1100-2400	0800-2200
Krome Ave & 344 St.			1400-2400	1100-2400	0800-2200

NASCAR FCW 2009

Traffic Detail

Location	Friday	Saturday	Sunday
Date	11/20/2009	11/21/2009	11/22/2009
Hours	1500-2400	1100-2400	0800-2200
SW 162 Ave & 296 St.			
Turnpike & 288 St.(on ramp)		1400-2400	
Turnpike & 288 St.(off ramp)			
Turnpike			
FHP SUPERVISOR	1400-2400		

NASCAR FCW 2009

Parking Lot Detail

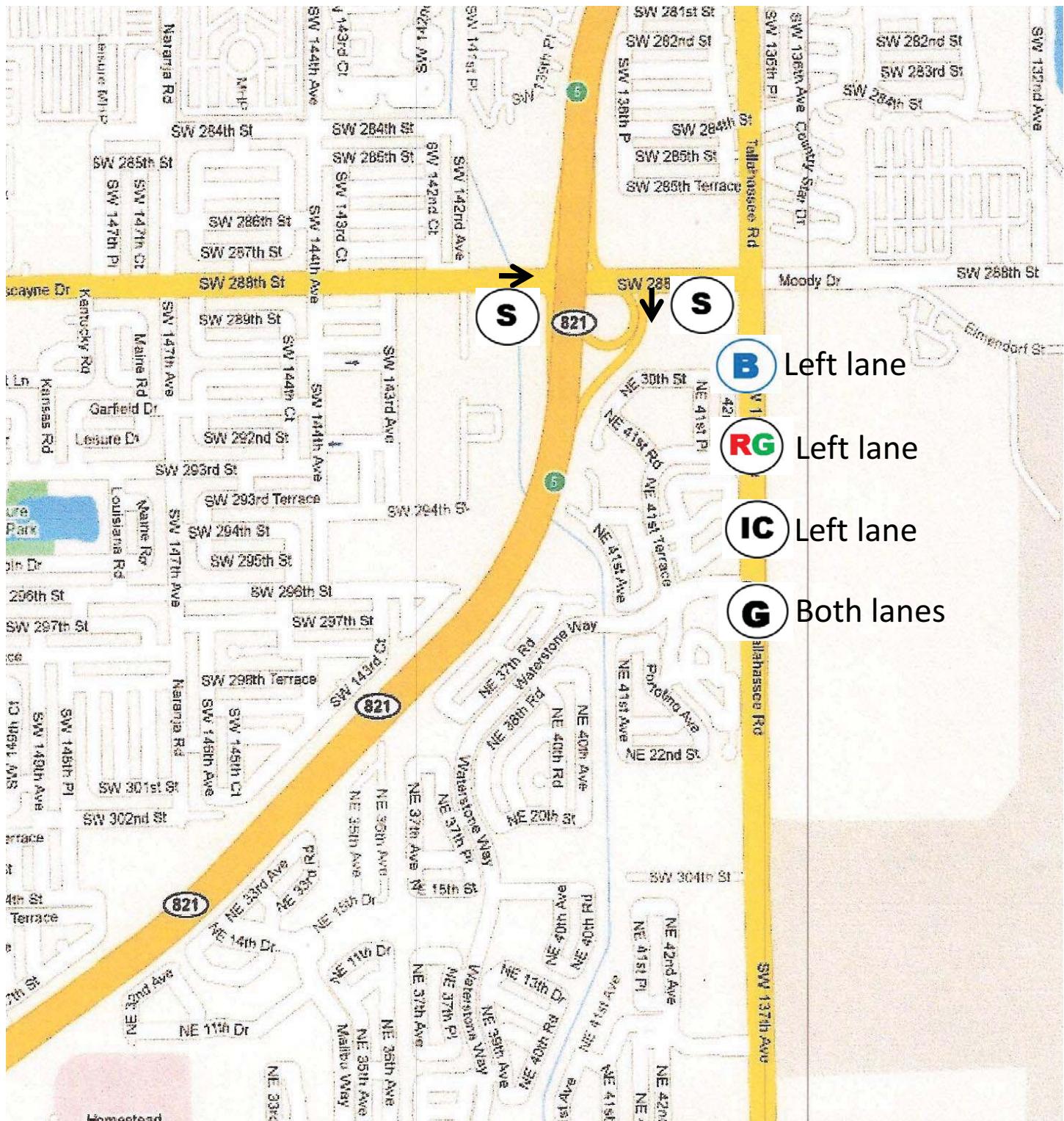
Location	FRIDAY	SATURDAY	SUNDAY
Date	11/20/2009	11/21/2009	11/22/2009
Hours	1000-2400	0700-2400	0600-2200
Supervisor			
Parking Lot Security			
Parking Lot A-1 (137 AVE) - BLUE/HNDCAP	1500-2400	0900-2400	0600-2200
Parking Lot A-2 (142 Ave.) SOUTH	1500-2400	0900-2400	0600-2200
Parking Lot A-3 (142 Ave) NORTH		0900-2400	0600-2200
Parking Lot B-1(142 AVE) NORTH	1500-2400	0900-2400	0600-2200
Parking Lot B-2(142 AVE) MIDDLE	1500-2400	0900-2400	0600-2200
Parking Lot B-3(142 AVE) SOUTH		0900-2400	0600-2200
Parking Lot B(336 ST) Hndicap		0900-2400	0600-2200
Parking Lot B(336 ST) BLUE	1500-2400	0900-2400	0600-2200
Parking Lot B(336 ST) YELLOW	1500-2400	0900-2400	0600-2200
Parking Lot C (142 Ave St.)	1500-2400	0900-2400	0600-2200
Parking Lot D (336 St.)	1500-2400	0900-2400	0600-2200
Parking Lot L (EAST / RV Ent)		0900-2400	0600-2200
Parking Lot L (Center)	1500-2400	0900-2400	0600-2200
Parking Lot L (West)	1500-2400	0900-2400	0600-2200
Parking Lot E-1 (328St)	1500-2400	0900-2400	0600-2200
Parking Lot E-1 (328St)	1500-2400	0900-2400	0600-2200
Parking Lot E-2 (336 St)	1500-2400	0900-2400	0600-2200
Handicapp Enforcement Lot A		0900-2400	0600-2200
Handicapp Enforcement Lot B	1500-2400	0900-2400	0600-2200



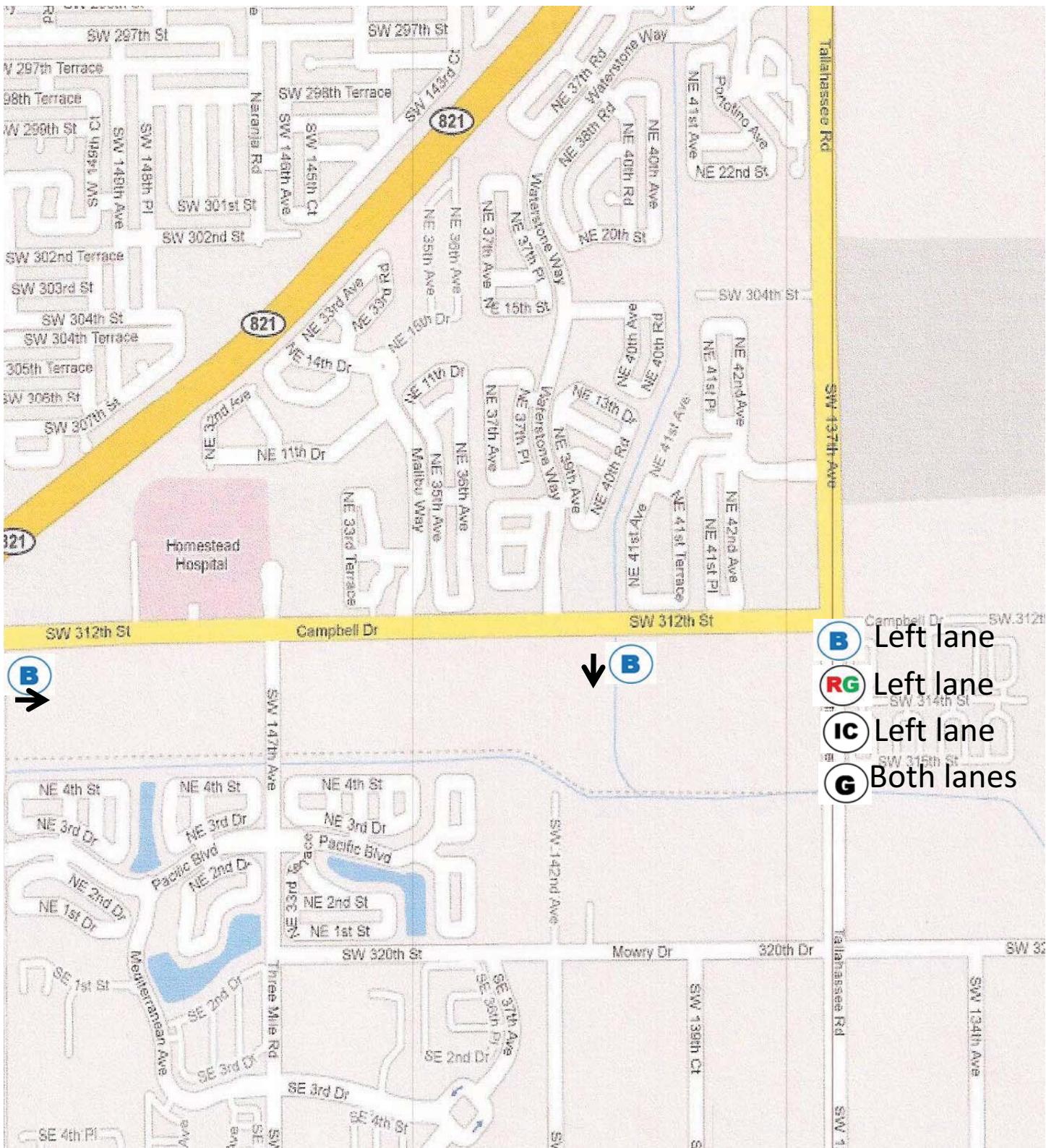
Inbound Directional Signage Program

Homestead – Miami Speedway
One Speedway Boulevard . Homestead, Florida 33035 . Phone (305)230-5000 . Fax (305) 230-5223
www.homesteadmiamispeedway.com

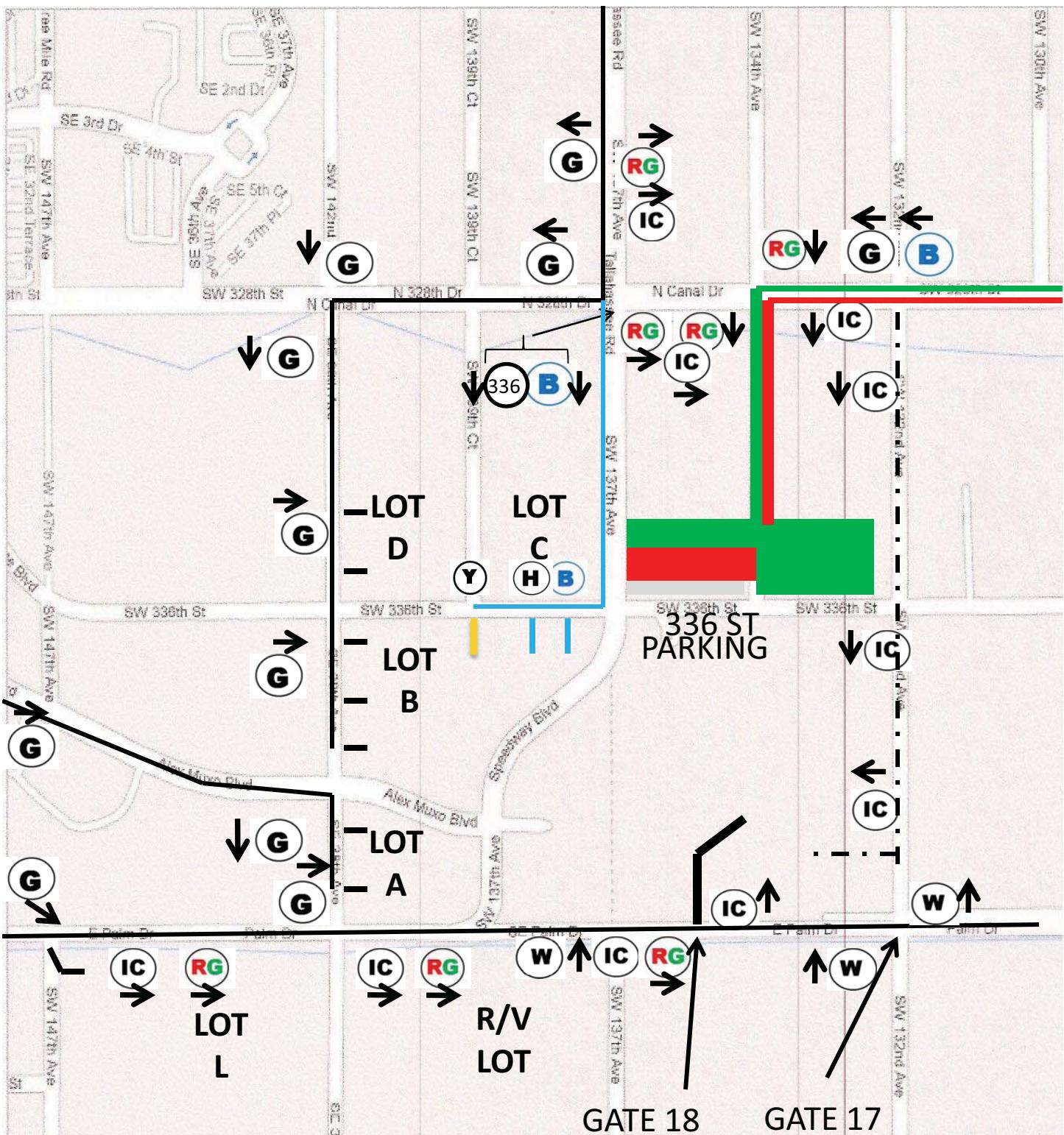
-   = **General Parking**
-   = **Blue/Handicap/Yellow**
-   = **Red/Green Parking**
-   = **Infield & Credentials**
-   = **Speedway Parking**
-   = **Worker Parking**
-   = **Yellow Parking**
-   = **Handicap Parking**
-   = **Florida Turnpike**



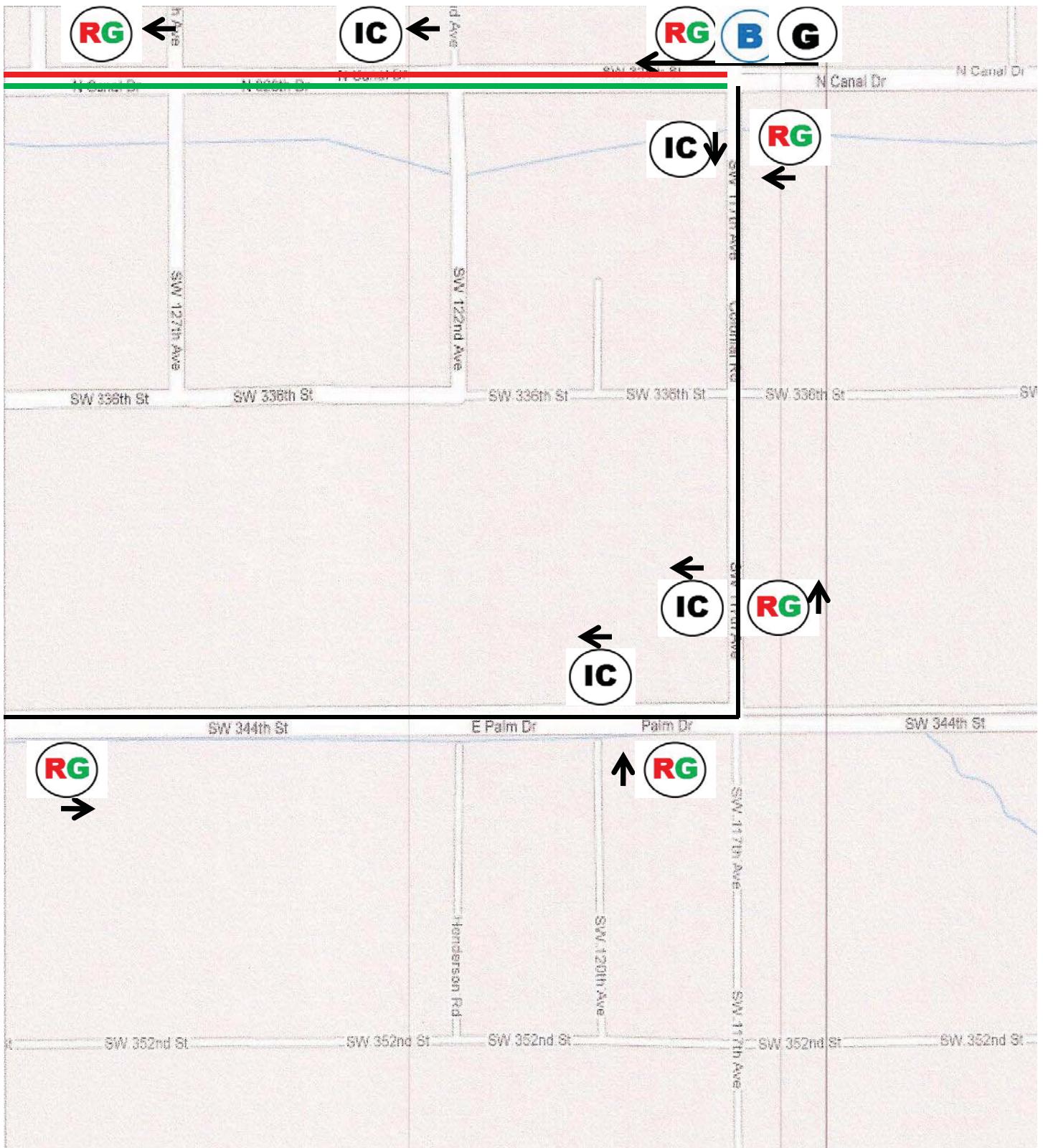
Inbound



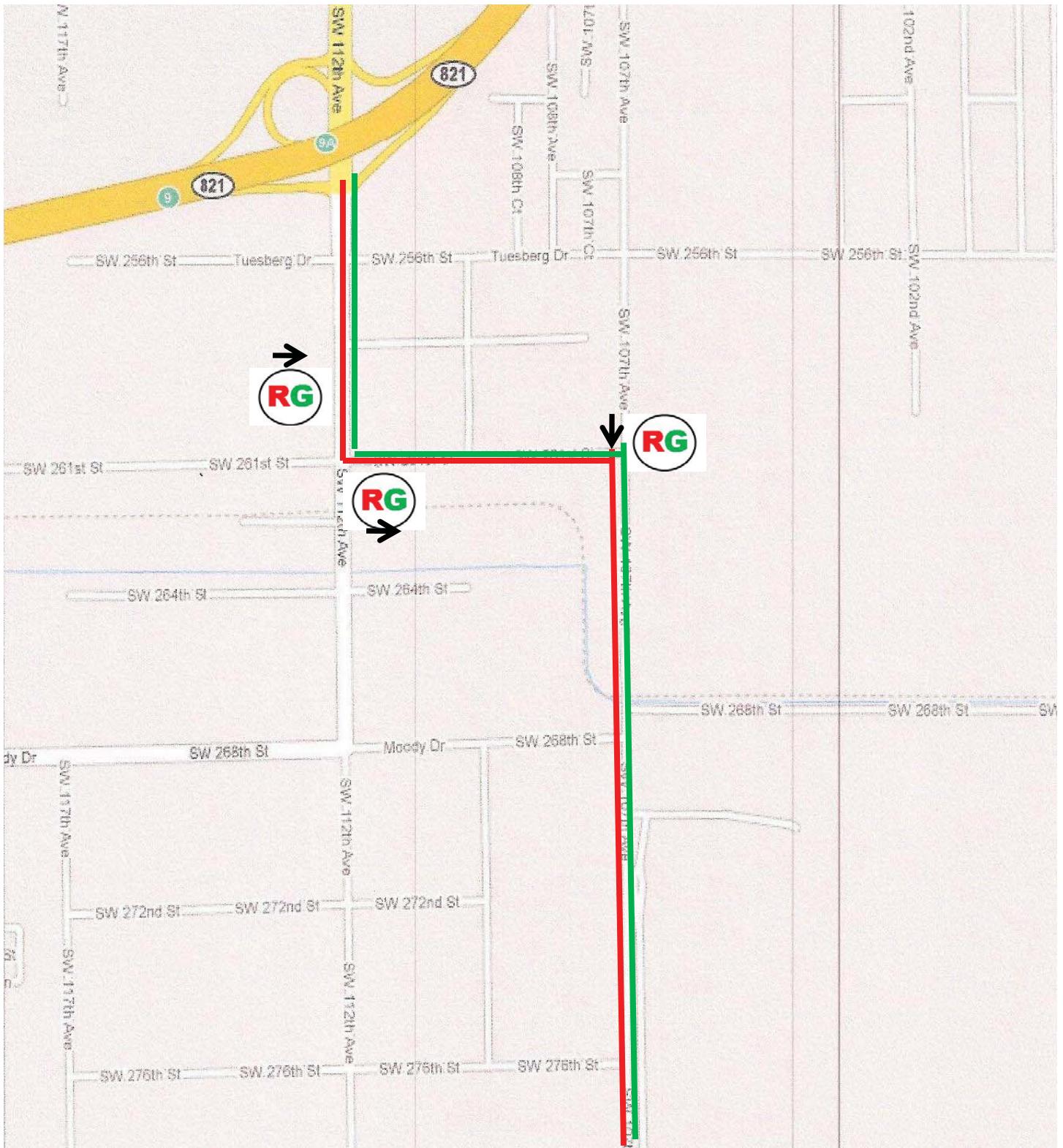
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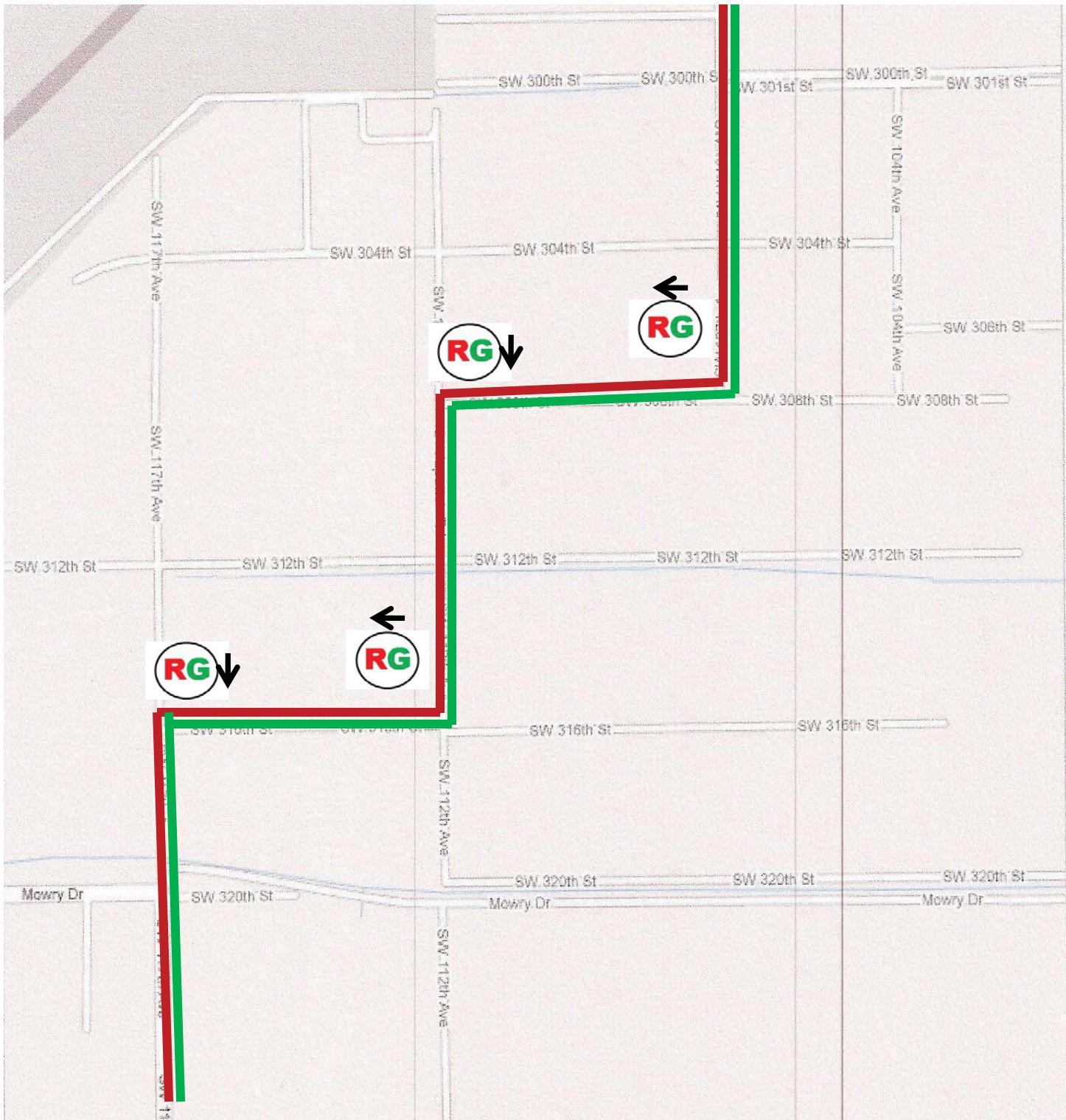
Inbound



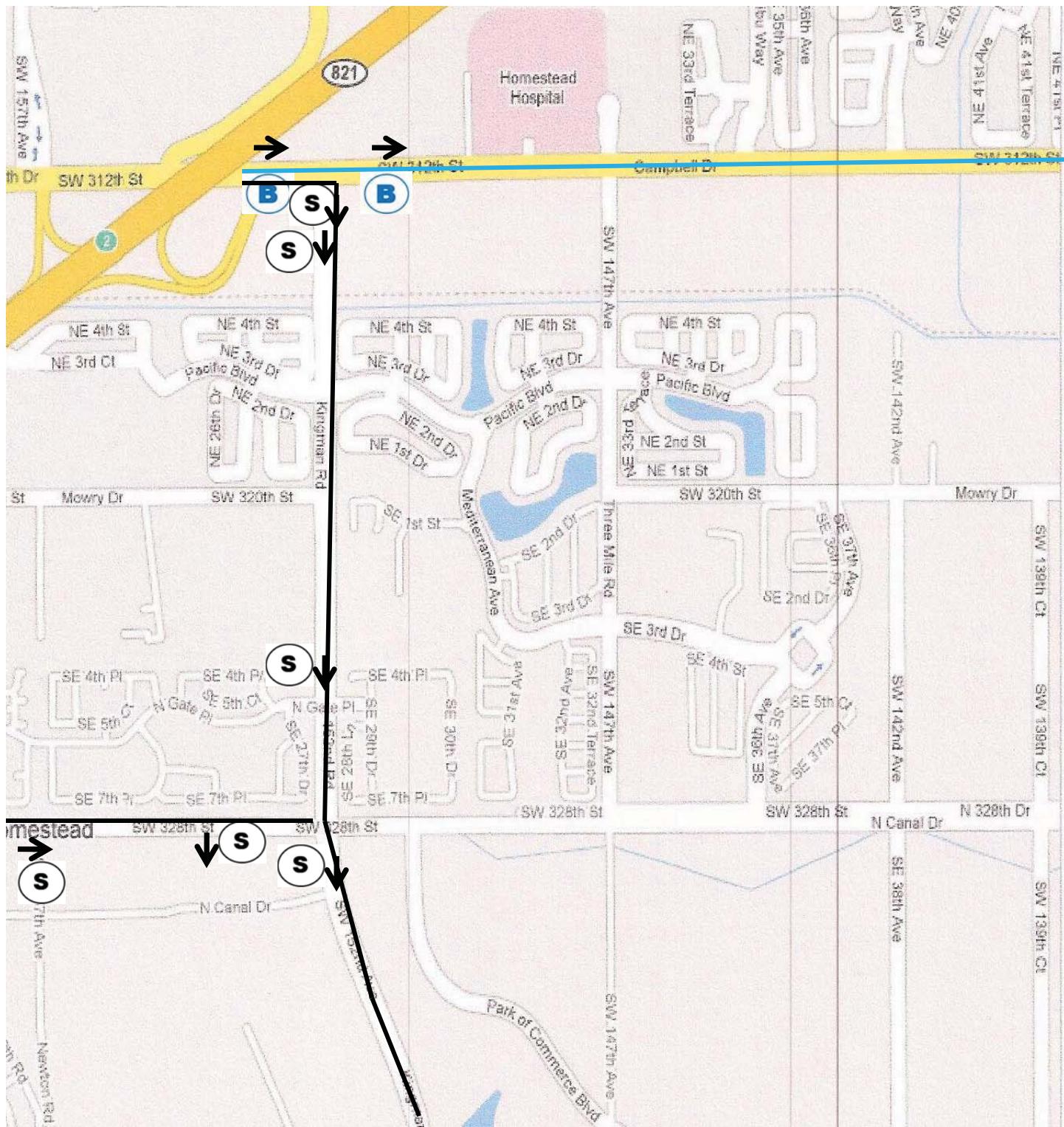
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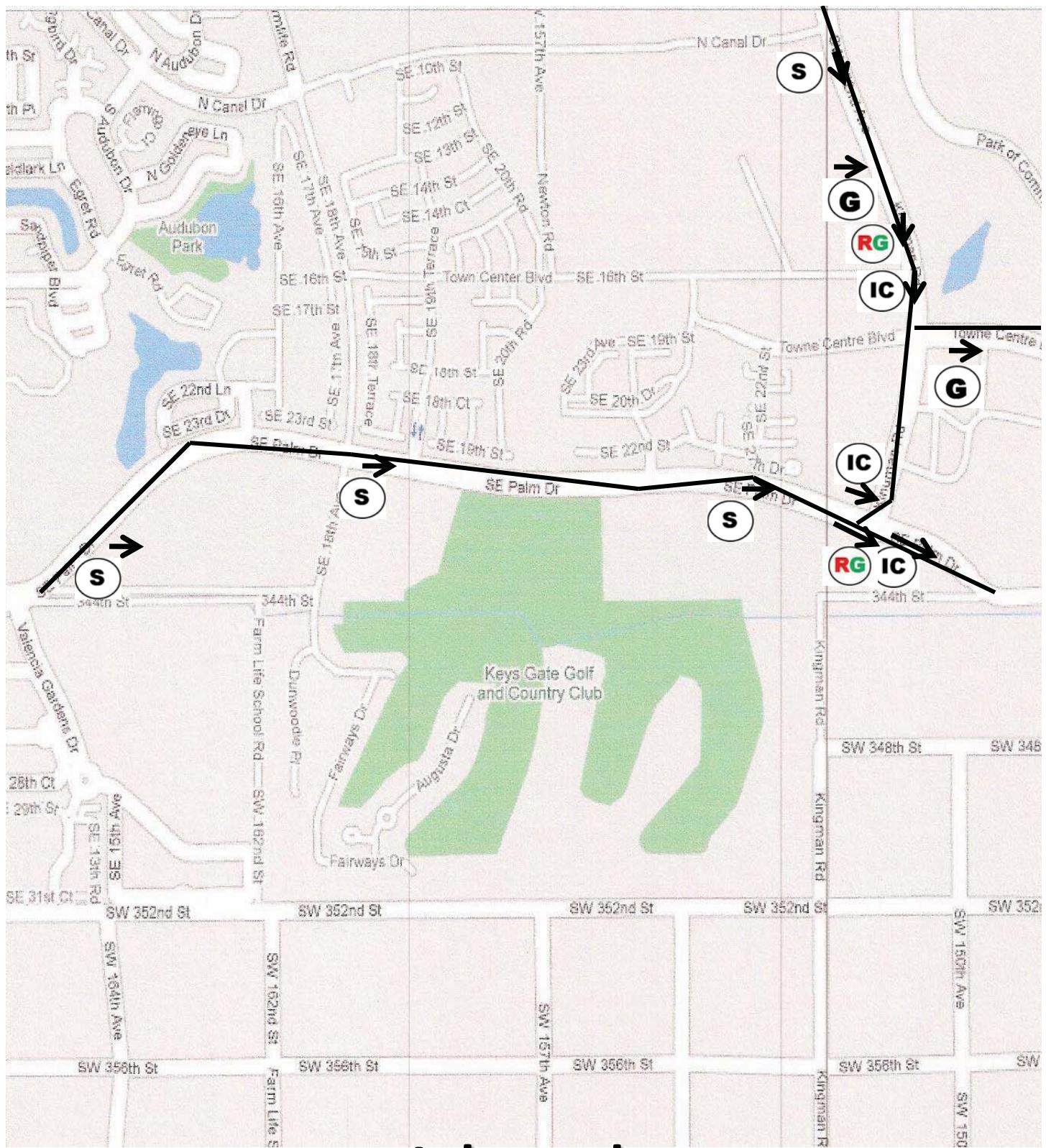
Inbound



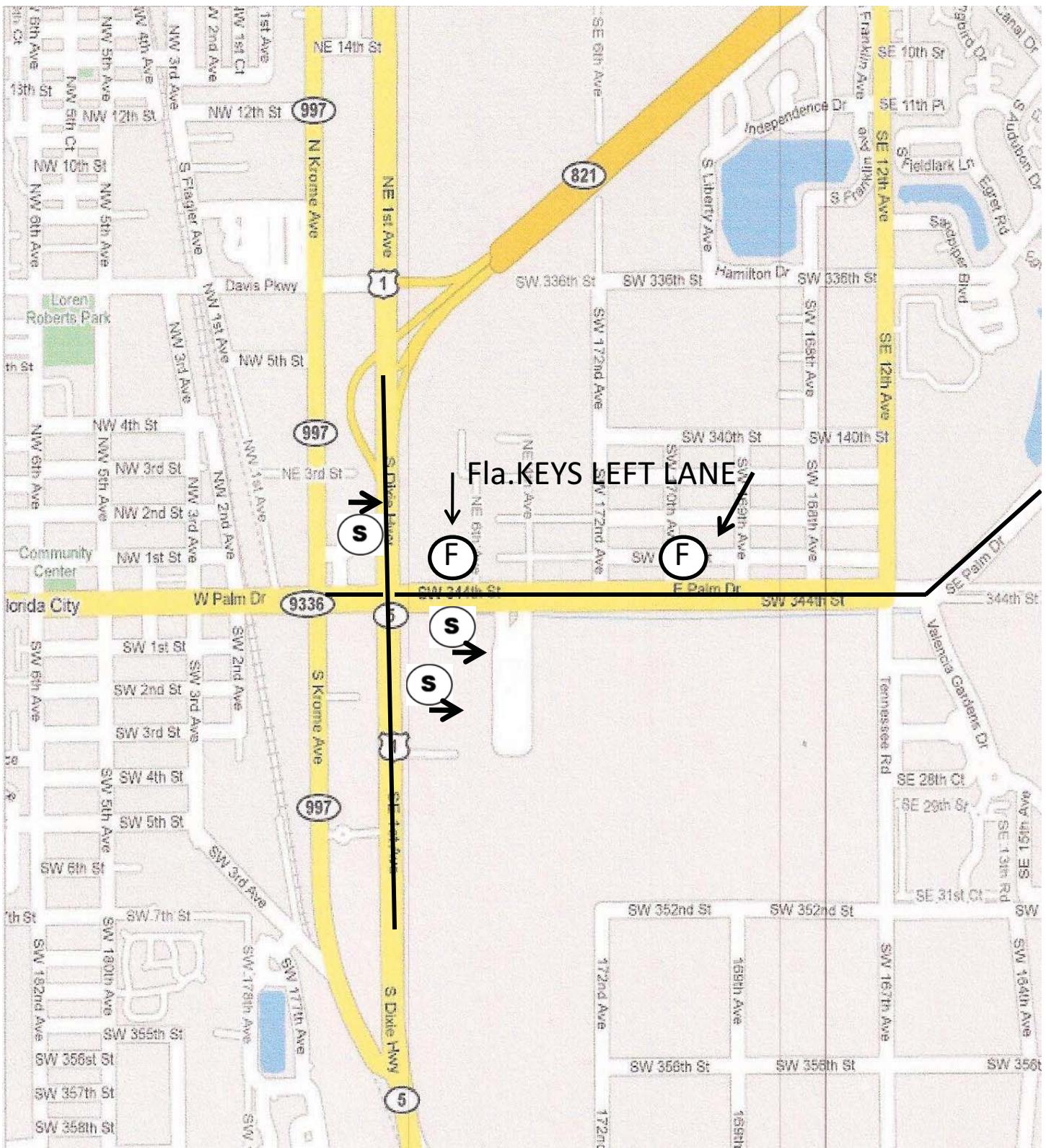
Inbound



Inbound



Inbound



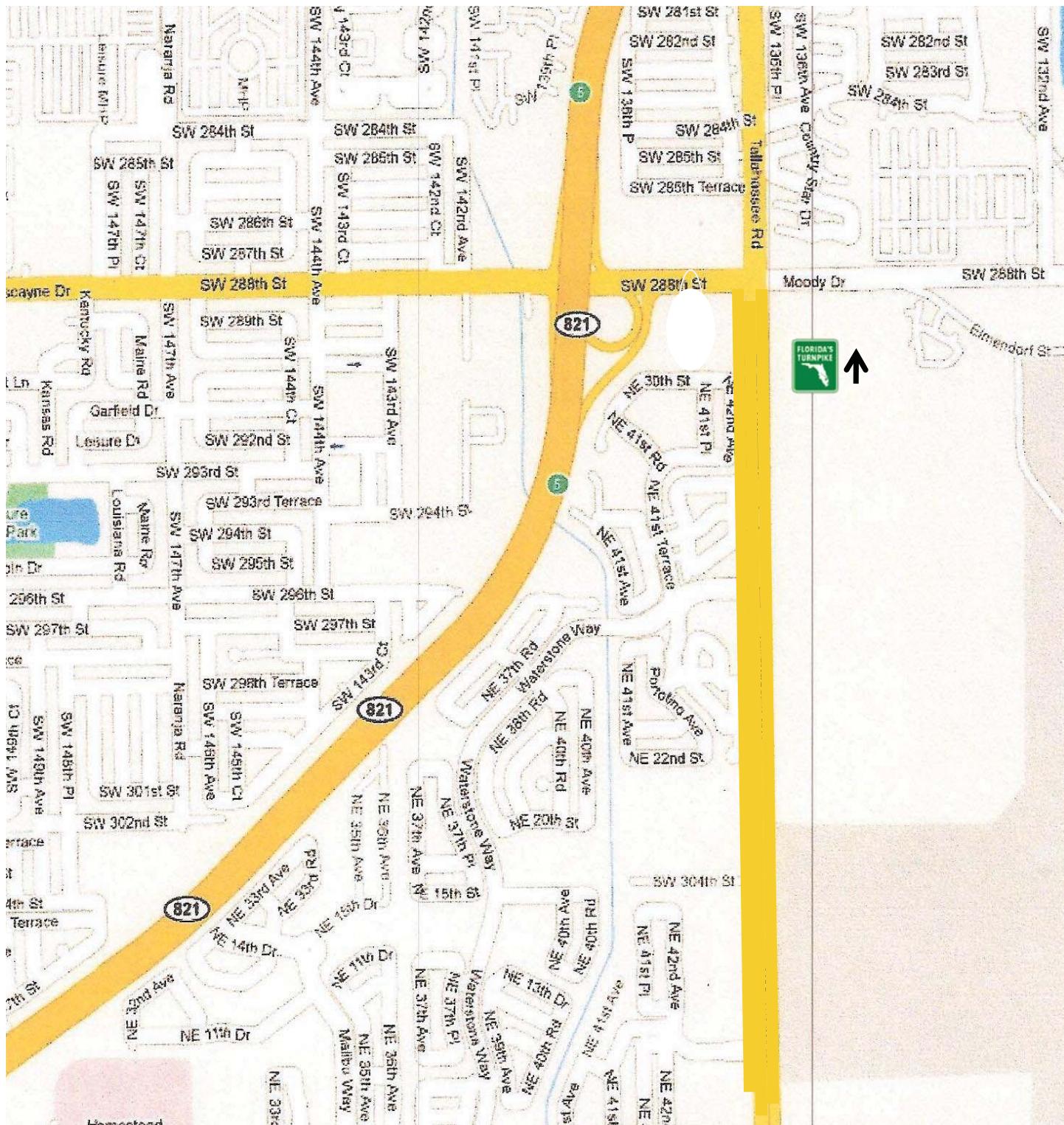
Inbound



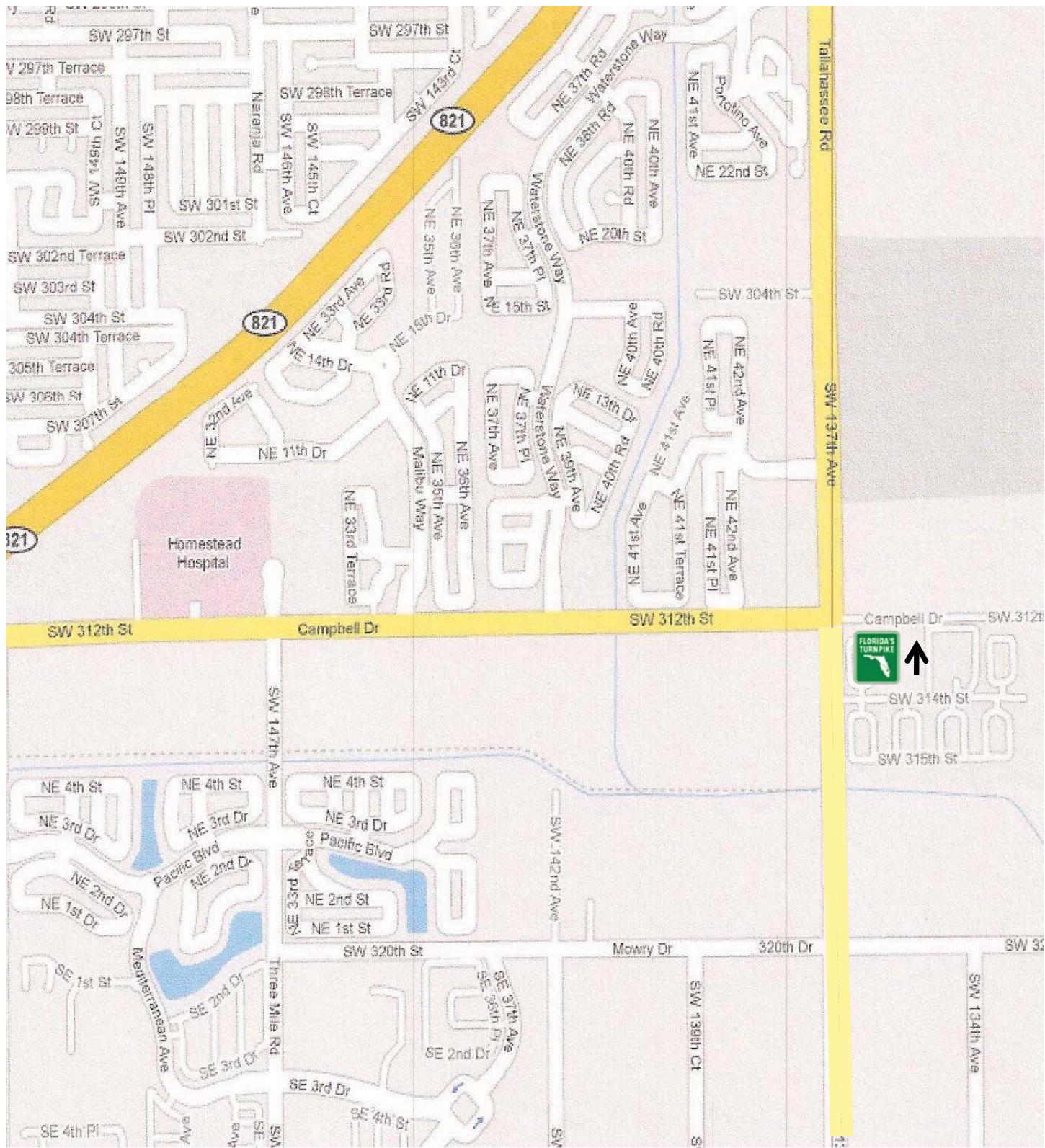
Outbound Directional Signage Program

Homestead – Miami Speedway
One Speedway Boulevard . Homestead, Florida 33035 . Phone (305)230-5000 . Fax (305) 230-5223
www.homesteadmiamispeedway.com

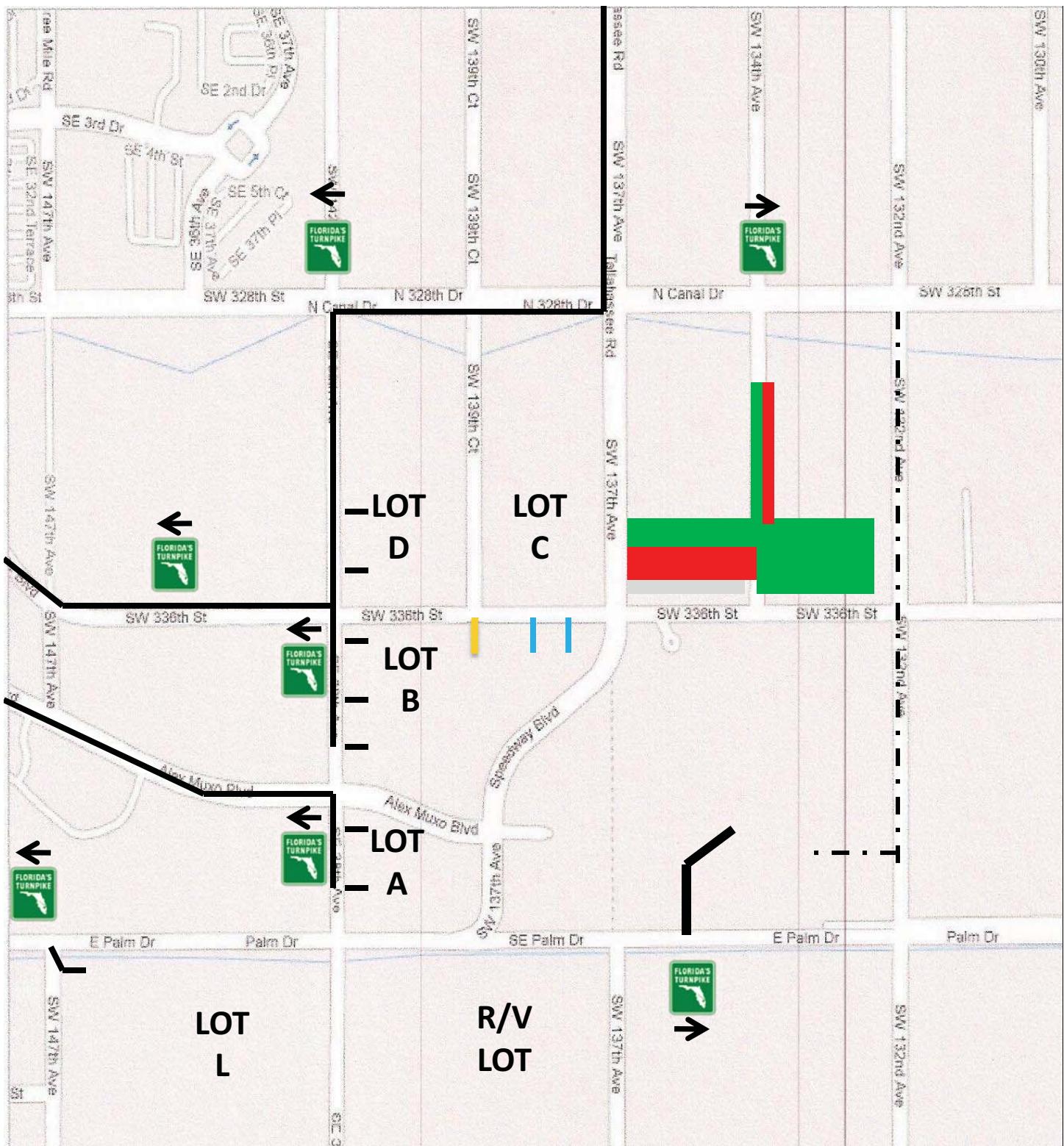
-   = **General Parking**
-   = **Blue/Handicap/Yellow**
-   = **Red/Green Parking**
-   = **Infield & Credentials**
-   = **Speedway Parking**
-   = **Worker Parking**
-   = **Yellow Parking**
-   = **Handicap Parking**
-   = **Florida Turnpike**



Outbound



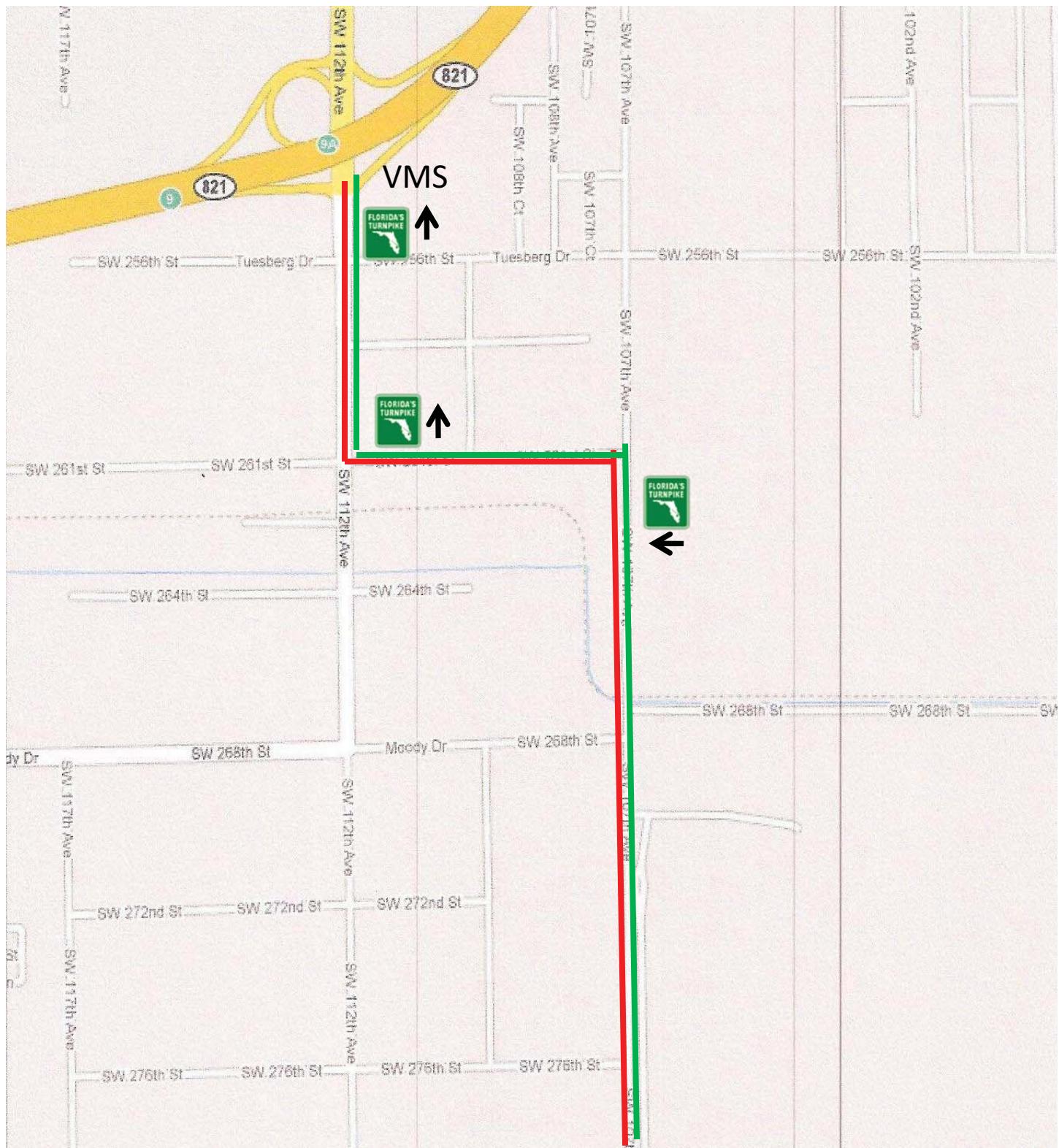
Outbound



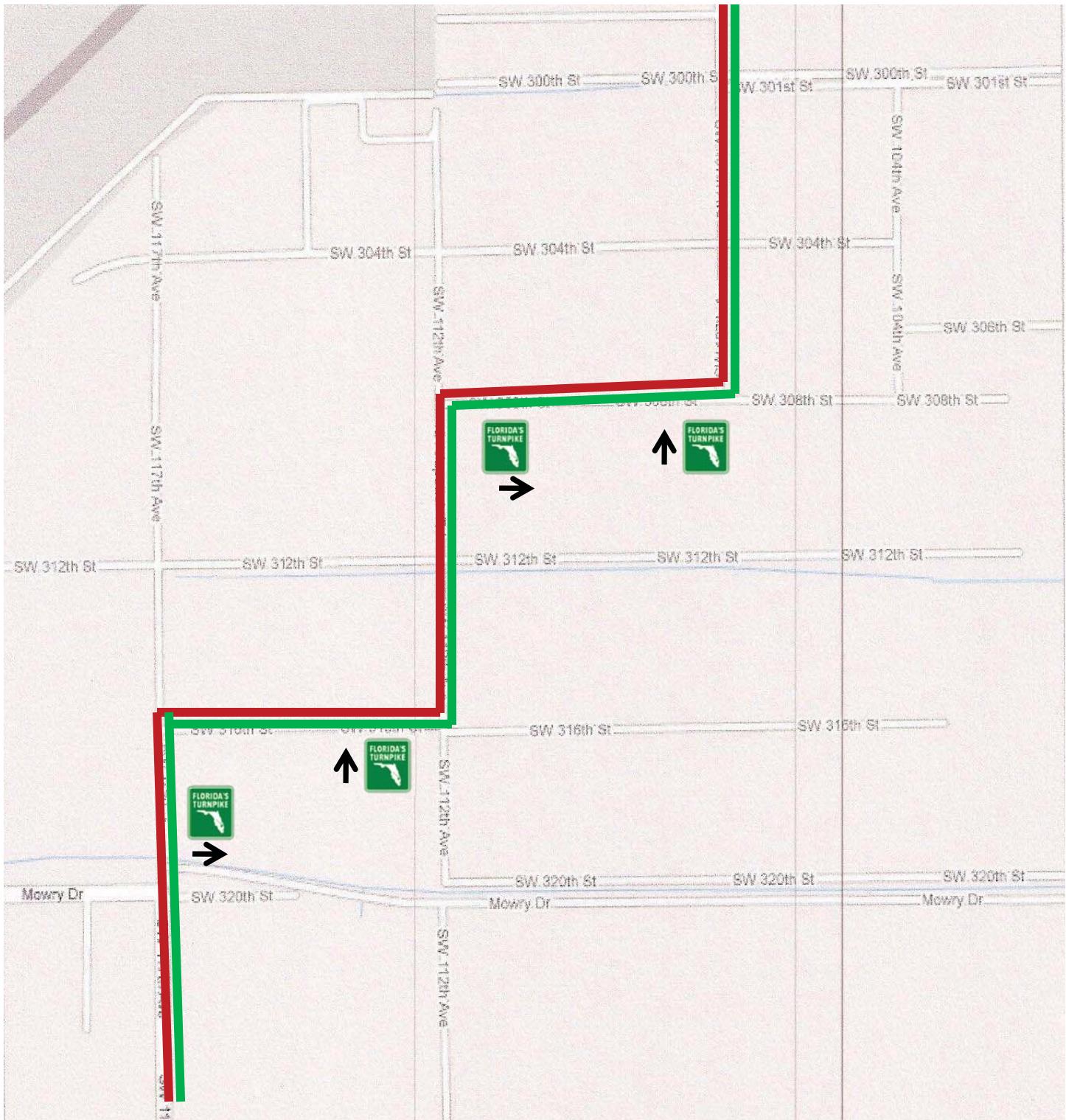
Outbound



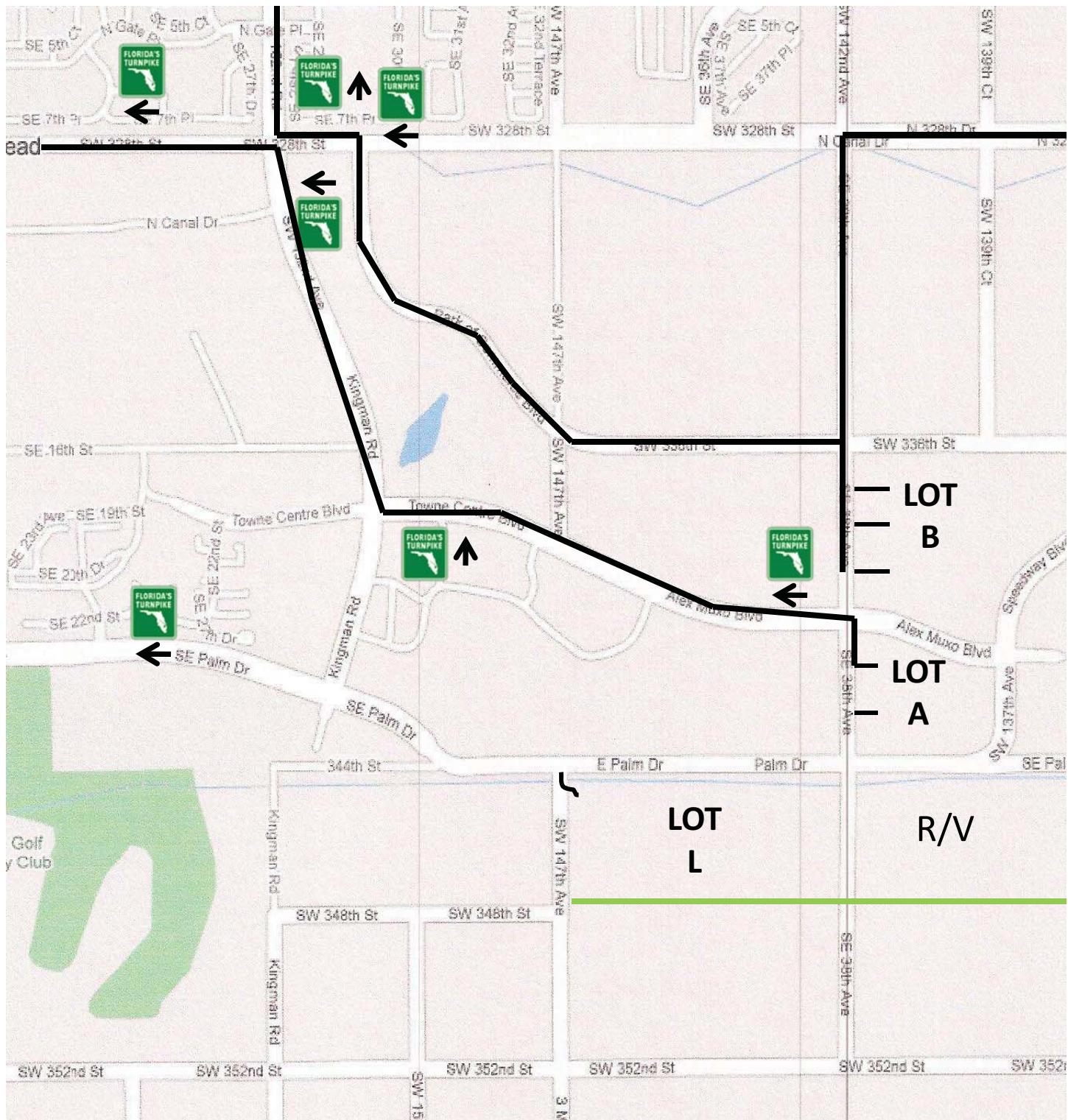
Outbound



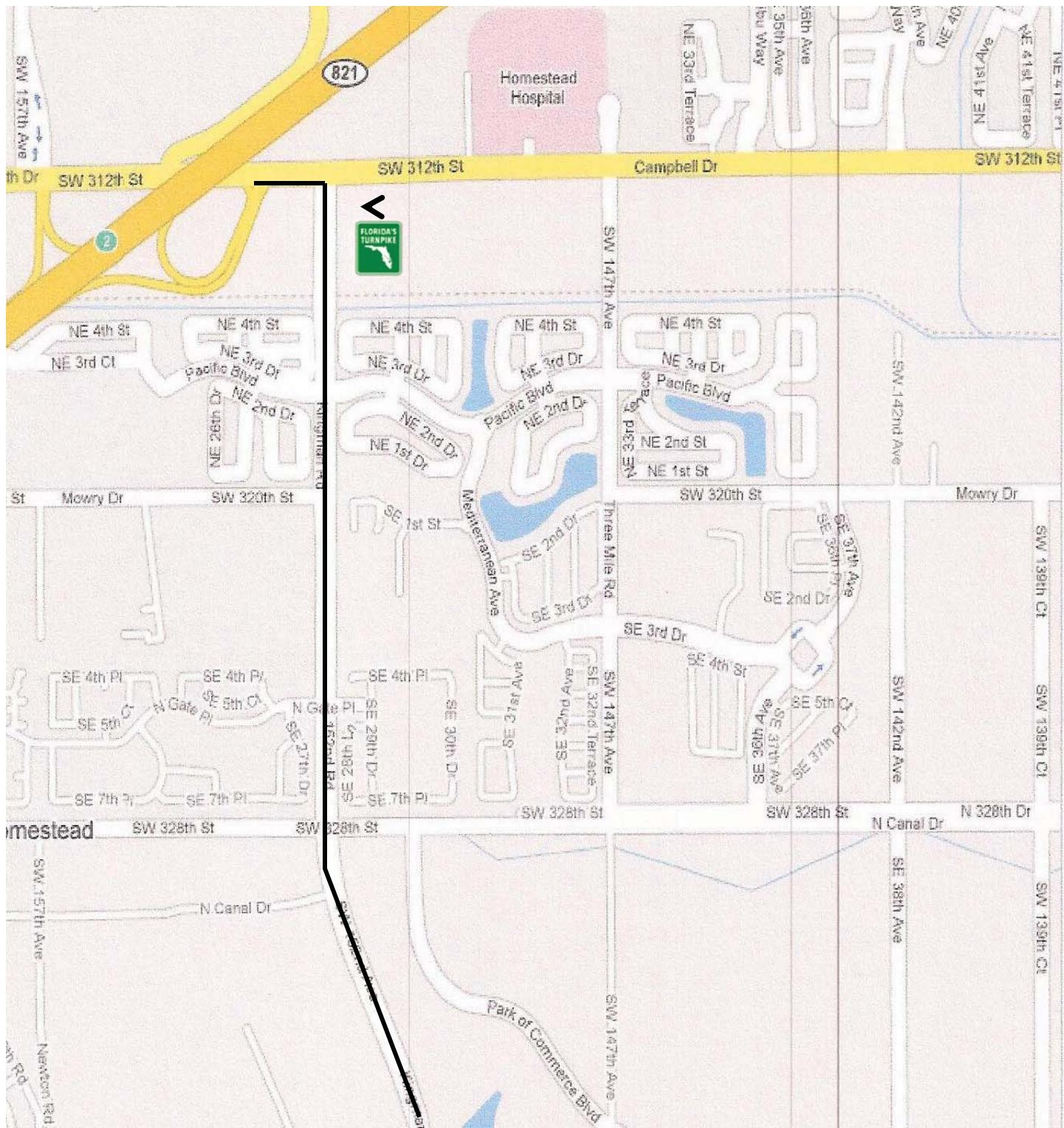
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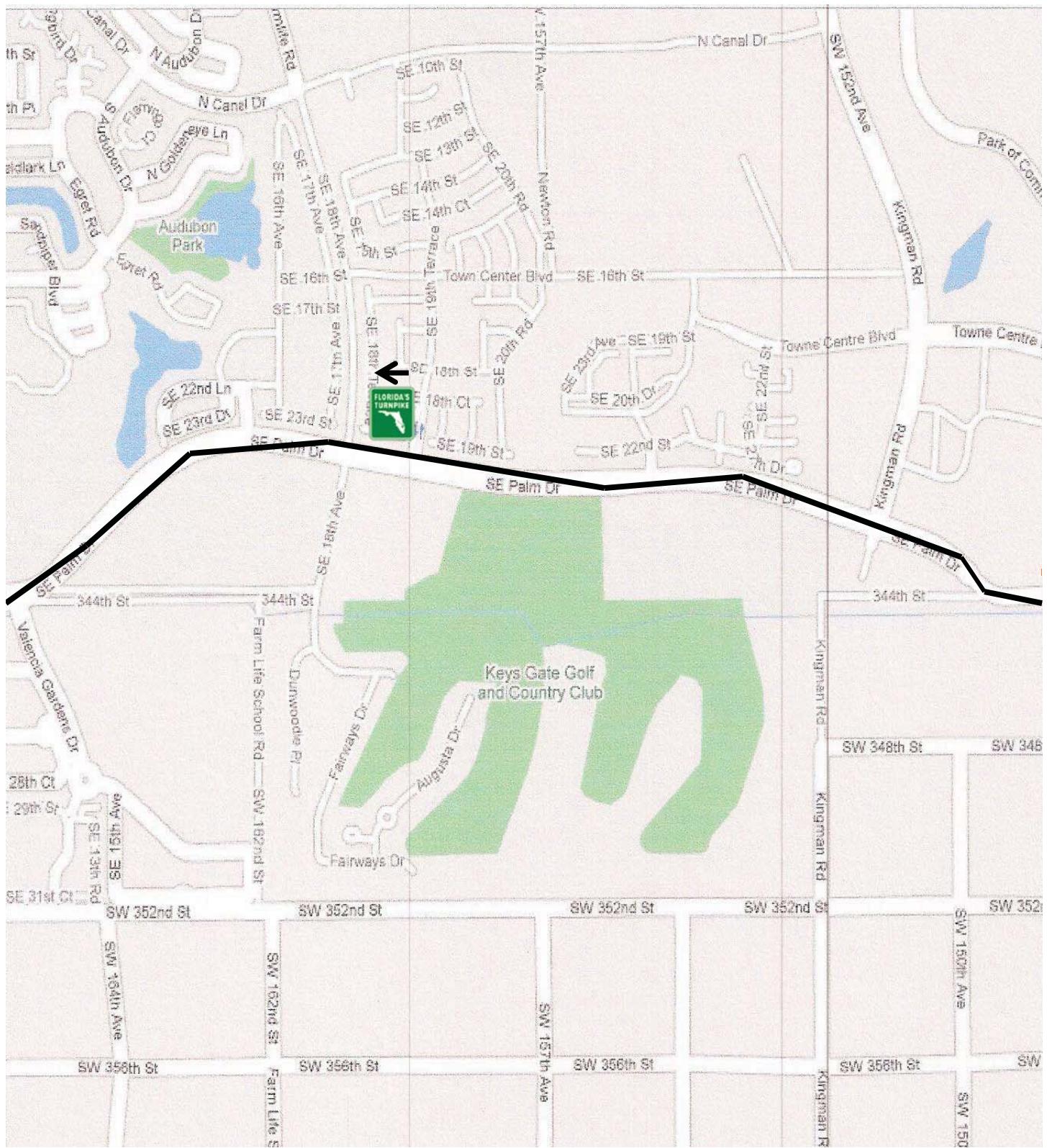
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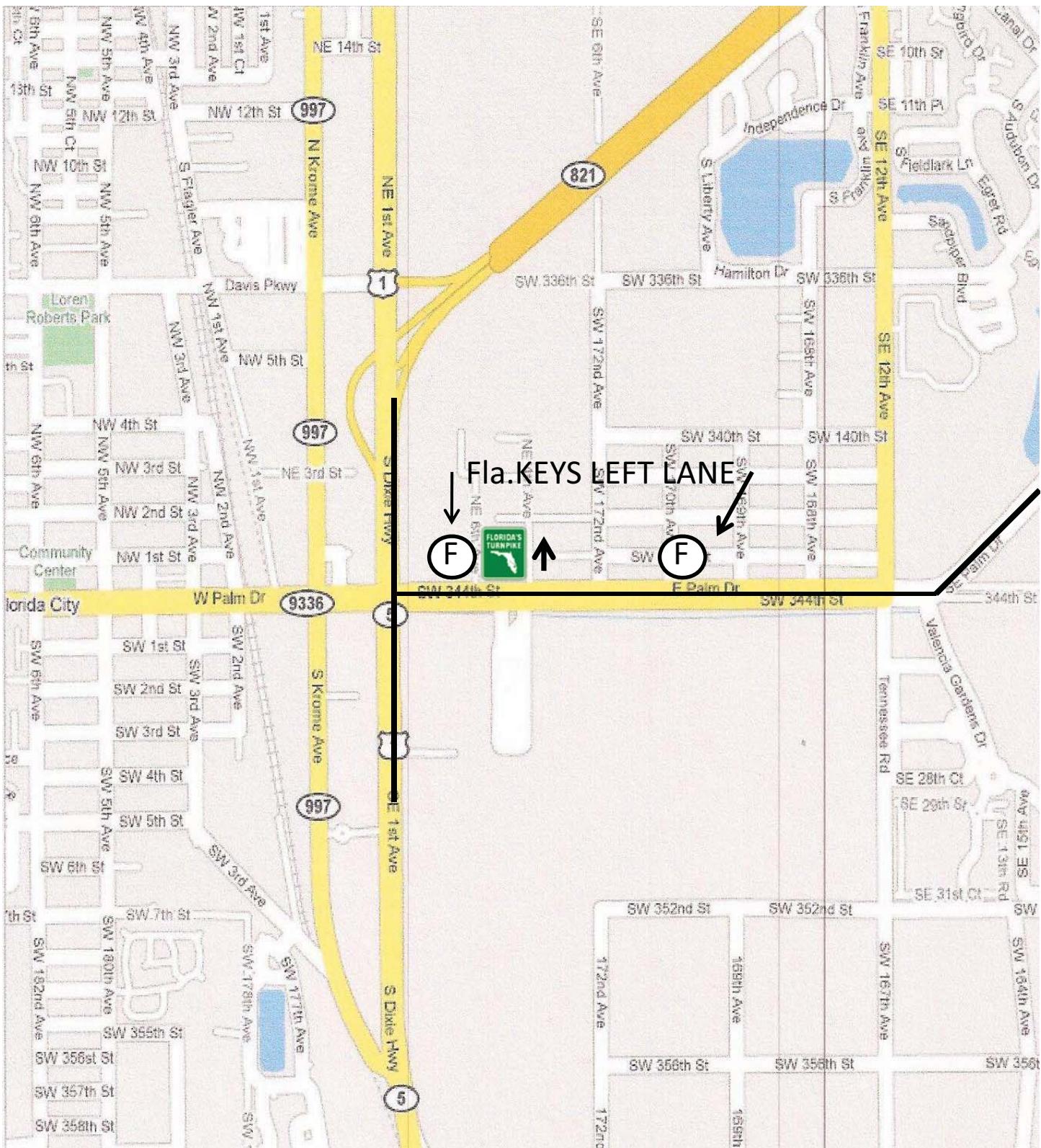
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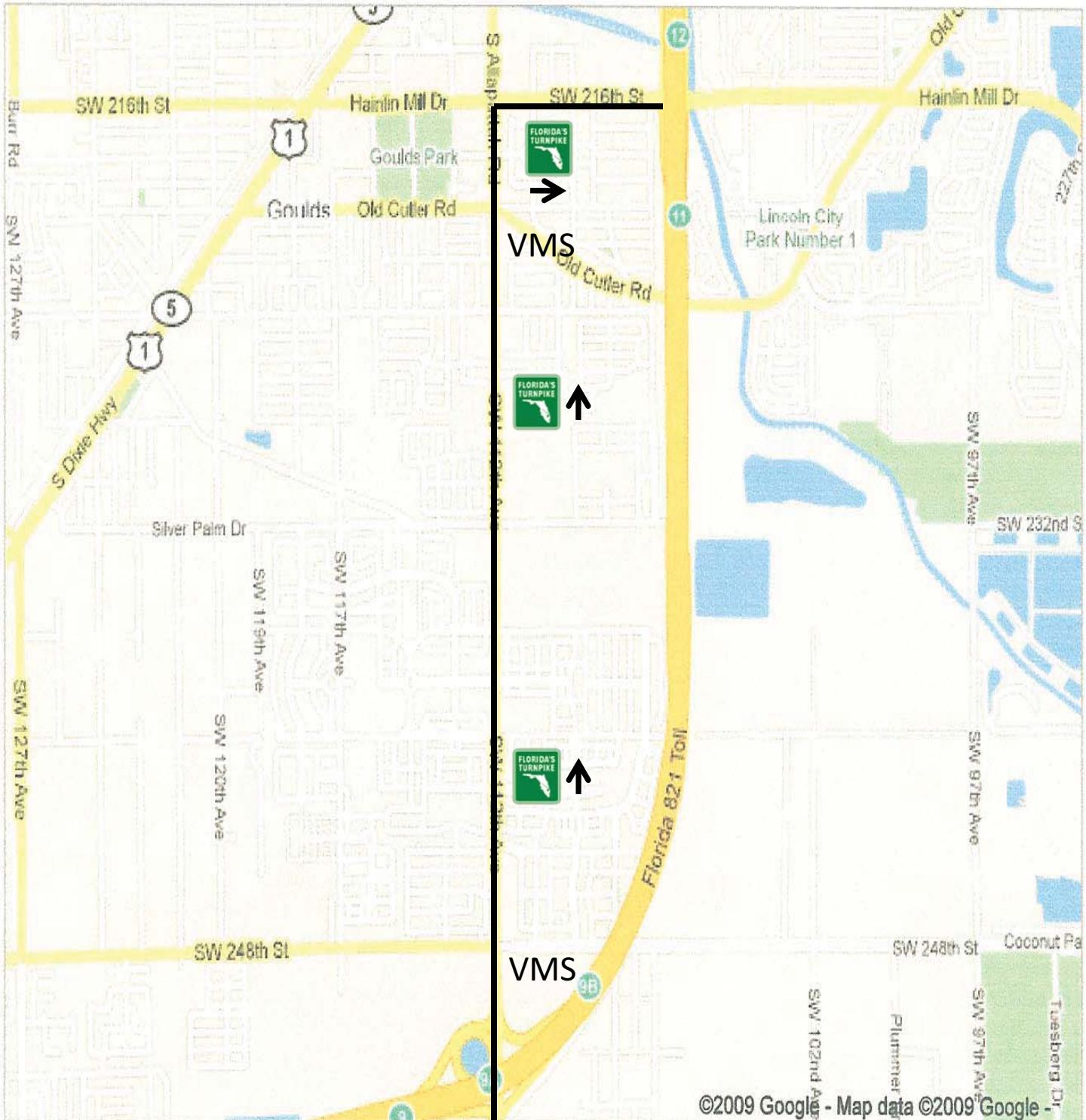
Outbound



Outbound



Outbound



Outbound