

Appendix A
Recommended Ordinance Changes

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Chapter 25
Transportation

Article I. Administrative Provisions

Division 1. General Provisions; Administrative Authority; Definitions

Sec. 25-4. Definitions.

For the purpose of this chapter, certain abbreviations, terms, phrases, words and their derivatives shall have the following meanings:

Regulated Truck means every vehicle meeting one or more of the following three criteria:

(1) A vehicle with six or more tires, except step-vans, and pickup trucks with a capacity of one ton or less; or

(2) A vehicle required by law to display a DOT number or gross vehicle weight (GVW) rating.

The addition of a trailer to a vehicle that is not otherwise a Regulated Truck does not make that vehicle a Regulated Truck.

Semi-Trailer means a tractor and trailer combination.

Truck means every motor vehicle designed or operated for the transportation of materials or property and the rated capacity of which is over one (1) ton.

Truck carrying hazardous materials means every vehicle that has a cargo regulated by Title 49, Code of Federal Regulations, Part 172, as it may be periodically amended.

Vehicle means every device in, upon or by which any person or property is or may be transported or drawn upon a highway, street or pathway, excepting devices moved by human power or used exclusively upon stationary rails or tracks.

Article III. Technical Provisions

Division 3. Specific Technical Requirements

Sec. 25-182. Designated truck routes established; observance required; hazardous materials routing established.

(a) Designated truck routes are illustrated on the official truck route map, on file at the City Clerk's office, and include the following:

(1) Unless otherwise prohibited, all streets under the jurisdiction of the state department of transportation (state roads);

(2) All other streets of this city so designated by this ordinance, as follows:

<u>Street</u>	<u>From</u>	<u>To</u>	<u>Juris</u>
4th Avenue	Channelside Drive	22nd Street	City
7th Avenue	22nd Street	50th Street	County
13 th Street Extension	4 th Avenue	Nuccio Parkway	City
17th Avenue	Avenida Republica de Cuba	22nd Street	County

Appendix A

Recommended Ordinance Changes

17th/18th/19th Avenue	22nd Street	40th Street	County
19th Avenue	40th Street	Columbus Drive	County
19 th Street/Corrinne Street	20 th Street	Adamo Drive	City
20th Street (SR 45)	Causeway Boulevard	Lee Roy Selmon Expressway	State
21st Street	Lee Roy Selmon Expressway	23rd Avenue	State
22nd Street	Lee Roy Selmon Expressway	Hillsborough Avenue	State
30th Street	Busch Boulevard	Fowler Avenue	City
34th Street	Adamo Drive	M L King Boulevard	City
39th Street	Lee Roy Selmon Expressway	10th Avenue	State
40th Street	10th Avenue	Hillsborough Avenue	State
40th Street	Hillsborough Avenue	Busch Boulevard	County
50th Street	South City Limit	North City Limit	State
Adamo Drive (SR60)	Channelside Drive	City Limit	State
Anderson Road	Hillsborough Avenue	North City Limit	County
Armenia Avenue	Platt Street	Kennedy Boulevard	City
Armenia Avenue	Kennedy Boulevard	Busch Boulevard	County
Ashley Street	Jackson Street	I-275	City
Avenida Republica de Cuba	Nuccion Parkway	Columbus Drive	County
Azeele Street	Henderson Boulevard	Tampania Avenue	City
Azeele Street Access Rd	Tampania Avenue	Armenia Avenue	City
Bay to Bay Boulevard	Manhattan Avenue	Lee Roy Selmon Expressway	County
Bird Street	Florida Avenue	Nebraska Avenue	County
Bougainvillea Avenue	30th Street	McKinley Drive	City
Boy Scout Boulevard	Trask Street	Columbus Drive	State
Broadway Avenue	50th Street	East City Limit	County
Brorein Street	Plant Avenue	Channelside Drive	County
Bruce B Downs Boulevard	Fowler Avenue	Fletcher Avenue	County
Bruce B Downs Boulevard	West City Limit	County Line Road	County
Busch Boulevard	West City Limit	East City Limit	State
Cargo Road	Lauber Way	Hillsborough Avenue	City
Cass Street	Howard Avenue	North Boulevard	City
Cass Street	North Boulevard	Nebraska Avenue	County
Causeway Boulevard	Maritime Boulevard	East City Limit	State
Channelside Drive	Florida Avenue	Beneficial Drive	City
Channelside Drive	Kennedy Boulevard	4th Avenue	City
Cleveland Street	Armenia Avenue	Plant Avenue	County
Columbus Drive	Boy Scout Boulevard	Dale Mabry Highway	State
Columbus Drive	Dale Mabry Highway	50th Street	County
Columbus Drive	50th Street	Broadway Avenue	City
Commerce Street	Picnic Island	Interbay Boulevard	City
Courtney Campbell Causeway	Pinellas County	Eisenhower Boulevard	State
Cypress Street	Memorial Highway	North Boulevard	City
Dale Mabry Highway	MacDill Air Force Base	North City Limit	State
Eisenhower Blvd/Veteran's Exwy	Spruce Street	North City Limit	County
Fletcher Avenue	46 th St	50 th St	County
Floribraska Avenue	Tampa Street	Nebraska Avenue	City
Florida Avenue	Channelside Drive	Jackson Street	City
Florida Avenue	Jackson Street	North City Limit	State
Fowler Avenue	West City Limit	East City Limit	State
Franklin Street	Channelside Drive	Whiting Street	City
Gandy Boulevard	West City Limit	Dale Mabry Highway	State
Gandy Boulevard	Dale Mabry Highway	MacDill Avenue	County
Green Street	North Boulevard	Laurel Street	City
*Henderson Boulevard	Manhattan Avenue	Dale Mabry Highway	County
Henderson Boulevard	Dale Mabry Highway	Kennedy Boulevard	State
Hillsborough Avenue	West City Limit	East City Limit	State

Appendix A

Recommended Ordinance Changes

Himes Avenue	Cypress Street	Hillsborough Avenue	City
Howard Avenue	Platt Street	Kennedy Boulevard	City
Howard Avenue	Kennedy Boulevard	Tampa Bay Boulevard	County
I-275	West City Limit	North City Limit	State
I-4	I-275	East City Limit	State
I-75	Fletcher Avenue	North City Limit	State
Interbay Boulevard	Westshore Boulevard	MacDill Avenue	City
Jackson Street	Ashley Street	Meridian Street	State
Jefferson Street	Channelside Drive	I-275	State
Kay Street	Tampa Street	Florida Avenue	City
Kennedy Boulevard (West)	I-275	Memorial Highway	State
Kennedy Boulevard (State 60)	Memorial Highway	Channelside Drive	State
Lauber Way	Tampa Bay Boulevard	Kentucky Avenue	City
Laurel Street	North Boulevard	Tampa Street	City
Lee Roy Selmon Expressway	Gandy Boulevard	East City Limit	State
Lois Avenue	Pearl Avenue	Gandy Boulevard	City
Lois Avenue	Kennedy Boulevard	Boy Scout Boulevard	City
Lois Avenue	Tampa Bay Boulevard	Hillsborough Avenue	City
M L King Boulevard	Cargo Road	Dale Mabry Highway	City
M L King Boulevard	Dale Mabry Highway	East City Limit	State
MacDill Avenue	Interbay Boulevard	Columbus Drive	City
Manhattan Avenue	Pearl Avenue	Gandy Boulevard	City
*Manhattan Avenue	Gandy Boulevard	Henderson Boulevard	County
Maritime Boulevard	Drawdy Drive	Causeway Boulevard	City
McKinley Drive	Busch Boulevard	Fowler Avenue	County
Melburne Boulevard	40th Street	50th Street	State
Memorial Highway (SR 60)	Kennedy Boulevard	Spruce Street	State
Meridian Street	Channelside Drive	Twiggs Street	State
Morgan Street	Channelside Drive	Kennedy Boulevard	City
Nebraska Avenue	Jackson Street	North City Limit	State
North Boulevard	Kennedy Boulevard	M L King Boulevard	County
Nuccio Parkway	Nebraska Avenue	Avenida Republica de Cuba	City
Orient Road	Adamo Drive	Broadway Avenue	County
Pearl Avenue	Manhattan Avenue	Lois Avenue	City
Pierce Street	Cass Street	Whiting Street	City
Platt Street	Armenia Avenue	Bayshore Boulevard	City
Platt Street/Channelside Drive	Bayshore Boulevard	Florida Avenue	County
Scott Street	Ashley Street	Jefferson Street	City
Sligh Avenue	West City Limit	Nebraska Avenue	County
South Boulevard	Platt Street	Kennedy Boulevard	City
Spruce Street	Memorial Highway	Trask Street	State
Tampa Bay Boulevard	Lauber Way	Dale Mabry Highway	City
Tampa Street	Franklin Street	Jackson Street	City
Tampa Street	Jackson Street	M L King Boulevard	State
Tampa Street/Highland Avenue	M L King Boulevard	Violet Street	State
Twiggs Street	Meridian Street	Channelside Drive	City
Tyler Street	Cass Street (West)	Cass Street (East)	City
StateStateVeterans Expressway	Courtney Campbell Cswy	Memorial Highway	State
Violet Street	Highland Avenue	Florida Avenue	State
Waters Avenue	West City Limit	Nebraska Avenue	County
Westshore Boulevard	Interbay Boulevard	Gandy Boulevard	City
Westshore Boulevard	Kennedy Boulevard	Spruce Street	County
Whiting Street	Tampa Street	Franklin Street	City
Whiting Street	Pierce Street	Jefferson Street	City

* denotes no Semi-Trailers allowed

Appendix A

Recommended Ordinance Changes

(3) Upon its completion, the I-4/Selmon Expressway Connector shall be added to the designated truck route system and the following roadway segments shall be removed from the designated truck route system:

Street	From	To	Juris
4 th Avenue	Channelside Drive	22 nd Street	City
21st Street	22nd Street	I-4	State
22nd Street	21st Street	I-4	State

(b) The transportation manager shall cause to be placed and maintained at all intersections of two designated truck routes and at other reasonable intervals along designated truck routes signage indicating their permissible use by Regulated Trucks.

(c) The designation of any road as a truck route shall not be construed to permit the violation of any Federal or State law regulating the operation, size, weight, capacity, height, length, or speed of trucks or other vehicles and shall not be construed to permit the violation of any City code.

(d) All Regulated Trucks within the city shall be operated only over and along the designated truck routes established in subsection (a) above.

(e) *Operation on street of destination.* Notwithstanding subsection (d) above, this section shall not prohibit the operation of a Regulated Truck upon any street where necessary to the conduct of business, construction or maintenance operations at a destination point, if designated truck routes are used until reaching the intersection nearest the destination point.

(f) *Multiple destination points.* Upon leaving its first destination point, a Regulated Truck shall proceed to other destination points only over truck routes insofar as possible, using that routing which minimizes the distance traveled over non-truck routes. Upon leaving its last destination point, a deviating Regulated Truck shall return to a truck route by the shortest possible route.

(g) *Authorized emergency vehicles.* This ordinance shall not prohibit the operation of an authorized emergency vehicle upon any street in the city.

(h) *Detoured trucks.* This ordinance shall not prohibit the operation of a Regulated Truck upon any officially established detour in any case where such Regulated Truck could lawfully be operated upon the street for which the detour is established.

(i) Every truck carrying hazardous material is prohibited from using any roadway within the central business area defined in (j), below, unless necessary to the conduct of business, construction or maintenance operations at a destination point within the central business area. The Lee Roy Selmon Crosstown Expressway is exempted from this requirement. ***Under any circumstances, trucks carrying hazardous material are prohibited from using Florida Avenue from the Lee Roy Selmon Expressway off-ramp to Scott Street.***

(j) For purposes of this section, the central business area is bounded on the east by the Ybor Channel and its projection northward to Adamo Drive, on the south by the Garrison Channel, on the west by the Hillsborough River, and on the north by a line on the north side of Scott Street projected westward to the Hillsborough River and eastward to Orange Avenue, then south to Cass Street, east to the Seaboard Coast Line Railroad, then northeast to the westward projection of Adamo Drive, inclusive of the named streets.

(Ord. No. 89-258, § 2(57-212), 10-5-89)

Sec. 25-183. Evidence required for deviation; violations.

Appendix A

Recommended Ordinance Changes

(a) Any person driving or in charge or control of any Regulated Truck deviating from the designated truck route system shall be prepared to present for the inspection of police officers the truck's log book, weight slips, delivery slips, or other written evidence of the Regulated Truck's origin and destination to justify the deviation from the designated truck route system.

(b) Any person, firm, or corporation that violates the provisions of this ordinance shall be responsible for a municipal civil infraction. The sanction for a violation of this ordinance shall be a civil fine of not less than fifty dollars (\$50.00), plus costs and other sanctions. Increased civil fines may be imposed for repeated violations of this ordinance by a person, firm, or corporation. A "repeat violation" is a second or subsequent violation of this ordinance committed by a person, firm, or corporation within twelve months of a prior violation of this ordinance, and for which the person, firm, or corporation admits responsibility or is determined to be responsible. The sanction for a first repeat violation of this ordinance shall be a civil fine of not less than two hundred fifty dollars (\$250.00), plus costs and other sanctions. The sanction for a second or subsequent repeat violation of this ordinance shall be a civil fine of not less than five hundred dollars (\$500.00), plus costs and other sanctions. Any law enforcement officer of the Tampa Police Department, the Hillsborough County Sheriff's Office, or the Florida Highway Patrol is authorized to issue municipal civil infraction citations for violations of this ordinance.

(Ord. No. 89-258, § 2(57-213), 10-5-89)

Appendix B
Inventory of Needed Positive Guidance Signs

**Appendix B
Inventory of Needed Positive Guidance Signs**

ID	On Street	Cross Street	Intersection	Direction	Jurisdiction	Existing Truck Route	Existing Sign	Sign Type	New Sign Required	New Sign Type	Comment
1	Maritime Blvd.	Guy N. Verger Blvd.	Maritime Blvd. @ Guy N. Verger Blvd.	EB	City	Y	N		Y	G	
2	Guy N. Verger Blvd.	Maritime Blvd.	Guy N. Verger Blvd. @ Maritime Blvd.	SB	City	Y	N		Y	G	
3	Maritime Blvd.	Guy N. Verger Blvd.	Maritime Blvd. @ Guy N. Verger Blvd.	WB	City	Y	N		Y	G	
4	Guy N. Verger Blvd.	Maritime Blvd.	Guy N. Verger Blvd. @ Maritime Blvd.	NB	City	Y	N		Y	G	
5	Maritime Blvd.	Causeway Blvd.	Maritime Blvd. @ Causeway Blvd.	EB	City	Y	N		Y	G	
6	Maritime Blvd.	Causeway Blvd.	Maritime Blvd. @ Causeway Blvd.	WB	State	Y	N		Y	G	
7	Causeway Blvd.	Maritime Blvd.	Causeway Blvd. @ Maritime Blvd.	NB	State	Y	N		Y	G	
8	Causeway Blvd.	Maritime Blvd.	Causeway Blvd. @ Maritime Blvd.	SB	State	Y	N		Y	G	
9	22nd St.	Corinne St.	22nd St. @ Corinne St.	SB	State	Y	N		Y	G	
10	22nd St.	Corinne St.	22nd St. @ Corinne St.	NB	City	Y	N		Y	G	
11	Adamo Dr.	Orient Rd.	Adamo Dr. @ Orient Rd.	EB	State	Y	N		Y	G	
12	Adamo Dr.	Orient Rd.	Adamo Dr. @ Orient Rd.	WB	State	Y	N		Y	G	
13	Orient Rd.	Adamo Dr.	Orient Rd. @ Adamo Dr.	SB	County	Y	N		Y	G	
14	Orient Rd.	Broadway Ave.	Orient Rd. @ Broadway Ave.	NB	County	Y	N		Y	G	No thru -- 3-way intersection
15	Broadway Ave.	Orient Rd.	Broadway Ave. @ Orient Rd.	EB	County	Y	N		Y	G	No thru -- 3-way intersection
16	Broadway Ave.	Orient Rd.	Broadway Ave. @ Orient Rd.	WB	County	Y	N		Y	G	
17	Adamo Dr.	US 41	Adamo Dr. @ US 41	EB	State	Y	N		Y	G	
18	Adamo Dr.	US 41	Adamo Dr. @ US 41	WB	State	Y	N		Y	G	
19	US 41	Adamo Dr.	US 41 @ Adamo Dr.	NB	State	Y	N		Y	G	
20	US 41	Adamo Dr.	US 41 @ Adamo Dr.	SB	State	Y	N		Y	G	
21	US 41	Broadway Ave.	US 41 @ Broadway Ave.	NB	State	Y	N		Y	G	
22	US 41	Broadway Ave.	US 41 @ Broadway Ave.	SB	State	Y	N		Y	G	
23	Broadway Ave.	US 41	Broadway Ave. @ US 41	EB	County	Y	N		Y	G	
24	Broadway Ave.	US 41	Broadway Ave. @ US 41	WB	County	Y	N		Y	G	
25	US 41	Columbus Dr.	US 41 @ Columbus Dr.	NB	State	Y	N		Y	G	
26	US 41	Columbus Dr.	US 41 @ Columbus Dr.	SB	State	Y	N		Y	G	
27	Columbus Dr.	US 41	Columbus Dr. @ US 41	EB	County	Y	N		Y	G	
28	Columbus Dr.	US 41	Columbus Dr. @ US 41	WB	City	Y	N		Y	G	
29	39th St.	7th Ave.	39th St. @ 7th Ave.	NB	State	Y	N		Y	G	
30	39th St.	7th Ave.	39th St. @ 7th Ave.	SB	State	Y	N		Y	G	
31	7th Ave.	39th St.	7th Ave. @ 39th St.	EB	County	Y	N		Y	G	
32	7th Ave.	39th St.	7th Ave. @ 39th St.	WB	County	Y	N		Y	G	
33	34th St.	7th Ave.	34th St. @ 7th Ave.	NB	City	Y	N		Y	G	
34	34th St.	7th Ave.	34th St. @ 7th Ave.	SB	City	Y	N		Y	G	
35	7th Ave.	34th St.	7th Ave. @ 34th St.	EB	County	Y	N		Y	G	
36	7th Ave.	34th St.	7th Ave. @ 34th St.	WB	County	Y	N		Y	G	
37	34th St.	Adamo Dr.	34th St. @ Adamo Dr.	NB	Local	Y	N		Y	G	
38	34th St.	Adamo Dr.	34th St. @ Adamo Dr.	SB	City	Y	N		Y	P	
39	39th St.	Adamo Dr.	39th St. @ Adamo Dr.	NB	State	Y	N		Y	G	
40	39th St.	Adamo Dr.	39th St. @ Adamo Dr.	SB	State	Y	N		Y	G	
41	SR 60	39th St.	SR 60 @ 39th St.	EB	State	Y	N		Y	G	
42	SR 60	39th St.	SR 60 @ 39th St.	WB	State	Y	N		Y	G	
43	40th St.	Columbus Dr.	40th St. @ Columbus Dr.	NB	State	Y	N		Y	G	
44	40th St.	Columbus Dr.	40th St. @ Columbus Dr.	SB	State	Y	N		Y	G	
45	Columbus Dr.	40th St.	Columbus Dr. @ 40th St.	EB	County	Y	N		Y	G	
46	Columbus Dr.	40th St.	Columbus Dr. @ 40th St.	WB	County	Y	N		Y	G	
47	40th St.	19th Ave.	40th St. @ 19th Ave.	NB	State	Y	N		Y	G	
48	40th St.	19th Ave.	40th St. @ 19th Ave.	SB	State	Y	N		Y	G	
49	19th Ave.	40th St.	19th Ave. @ 40th St.	EB	County	Y	N		Y	G	
50	19th Ave.	40th St.	19th Ave. @ 40th St.	WB	County	Y	N		Y	G	
51	US 41	Melburne Blvd.	US 41 @ Melburne Blvd.	NB	State	Y	N		Y	G	
52	50th St.	Melburne Blvd.	50th St. @ Melburne Blvd.	SB	State	Y	N		Y	G	
53	Melburne Blvd.	US 41	Melburne Blvd. @ US 41	EB	State	Y	N		Y	G	

Appendix B
Inventory of Needed Positive Guidance Signs

ID	On Street	Cross Street	Intersection	Direction	Jurisdiction	Existing Truck Route	Existing Sign	Sign Type	New Sign Required	New Sign Type	Comment
54	Meburne Blvd.	US 41	Meburne Blvd. @ US 41	WB	Local	N	N		Y	G	
55	50th St.	MLK Blvd.	50th St. @ MLK Blvd.	NB	State	Y	N		Y	G	No departure
57	MLK Blvd.	50th St.	MLK Blvd. @ 50th St.	EB	State	Y	N		Y	G	
58	MLK Blvd.	50th St.	MLK Blvd. @ 50th St.	WB	State	Y	N		Y	G	
59	40th St.	MLK Blvd.	40th St. @ MLK Blvd.	NB	State	Y	N		Y	G	
60	40th St.	MLK Blvd.	40th St. @ MLK Blvd.	SB	State	Y	N		Y	G	
61	MLK Blvd.	40th St.	MLK Blvd. @ 40th St.	EB	State	Y	N		Y	G	
62	MLK Blvd.	40th St.	MLK Blvd. @ 40th St.	WB	State	Y	N		Y	G	
63	40th St.	Meburne Blvd.	40th St. @ Melburne Blvd.	NB	State	Y	N		Y	G	
64	40th St.	Meburne Blvd.	40th St. @ Melburne Blvd.	SB	State	Y	N		Y	G	
65	Meburne Blvd.	40th St.	Meburne Blvd. @ 40th St.	EB	Local	N	N		Y	G	
67	34th St.	MLK Blvd.	34th St. @ MLK Blvd.	NB	City	Y	N		Y	G	
68	34th St.	MLK Blvd.	34th St. @ MLK Blvd.	SB	City	N	N		Y	G	
69	MLK Blvd.	34th St.	MLK Blvd. @ 34th St.	EB	State	Y	N		Y	G	
70	MLK Blvd.	34th St.	MLK Blvd. @ 34th St.	WB	State	Y	N		Y	G	
71	40th St.	Hillsborough Ave.	40th St. @ Hillsborough Ave.	NB	State	Y	N		Y	G	
72	40th St.	Hillsborough Ave.	40th St. @ Hillsborough Ave.	SB	County	Y	N		Y	G	
73	Hillsborough Ave.	40th St.	Hillsborough Ave. @ 40th St.	EB	State	Y	N		Y	G	
74	Hillsborough Ave.	40th St.	Hillsborough Ave. @ 40th St.	WB	State	Y	N		Y	G	
75	40th St.	Hanna Ave.	40th St. @ Hanna Ave.	NB	County	Y	N		Y	G	
76	40th St.	Hanna Ave.	40th St. @ Hanna Ave.	SB	County	Y	N		Y	G	
79	40th St.	Riverhills Dr.	40th St. @ Riverhills Dr.	NB	County	Y	N		Y	G	
80	40th St.	Riverhills Dr.	40th St. @ Riverhills Dr.	SB	County	Y	N		Y	G	
81	Riverhills Dr.	40th St.	Riverhills Dr. @ 40th St.	EB	Local	N	N		Y	P	
83	40th St.	Yukon St.	40th St. @ Yukon St.	NB	County	Y	N		Y	G	
84	40th St.	Yukon St.	40th St. @ Yukon St.	SB	County	Y	N		Y	G	
85	Yukon St.	40th St.	Yukon St. @ 40th St.	EB	City	N	N		Y	P	
86	Yukon St.	40th St.	Yukon St. @ 40th St.	WB	Local	N	N		Y	P	
87	40th St.	Busch Blvd.	40th St. @ Busch Blvd.	NB	County	Y	N		Y	G	
88	McKinley Dr.	Busch Blvd.	McKinley Dr. @ Busch Blvd.	SB	County	Y	N		Y	G	
89	Busch Blvd.	McKinley Dr.	Busch Blvd. @ McKinley Dr.	EB	State	Y	N		Y	G	
90	Busch Blvd.	McKinley Dr.	Busch Blvd. @ McKinley Dr.	WB	State	Y	N		Y	G	
91	30th St.	MLK Blvd.	30th St. @ MLK Blvd.	NB	Local	N	N		Y	P	
92	30th St.	MLK Blvd.	30th St. @ MLK Blvd.	SB	City	N	N		Y	G	
93	MLK Blvd.	30th St.	MLK Blvd. @ 30th St.	EB	State	Y	N		Y	G	
94	MLK Blvd.	30th St.	MLK Blvd. @ 30th St.	WB	State	Y	N		Y	G	
95	22nd St.	MLK Blvd.	22nd St. @ MLK Blvd.	NB	State	Y	N		Y	G	
96	22nd St.	MLK Blvd.	22nd St. @ MLK Blvd.	SB	State	Y	N		Y	G	
97	MLK Blvd.	22nd St.	MLK Blvd. @ 22nd St.	EB	State	Y	N		Y	G	
98	MLK Blvd.	22nd St.	MLK Blvd. @ 22nd St.	WB	State	Y	N		Y	G	
99	22nd St.	Hillsborough Ave.	22nd St. @ Hillsborough Ave.	NB	State	Y	N		Y	G	
100	22nd St.	Hillsborough Ave.	22nd St. @ Hillsborough Ave.	SB	City	N	N		Y	G	
101	Hillsborough Ave.	22nd St.	Hillsborough Ave. @ 22nd St.	EB	State	Y	N		Y	G	
102	Hillsborough Ave.	22nd St.	Hillsborough Ave. @ 22nd St.	WB	State	Y	N		Y	G	
103	Nebraska Ave.	Hillsborough Ave.	Nebraska Ave. @ Hillsborough Ave.	NB	State	Y	N		Y	G	
104	Nebraska Ave.	Hillsborough Ave.	Nebraska Ave. @ Hillsborough Ave.	SB	State	Y	N		Y	G	
105	Hillsborough Ave.	Nebraska Ave.	Hillsborough Ave. @ Nebraska Ave.	EB	State	Y	N		Y	G	
106	Hillsborough Ave.	Nebraska Ave.	Hillsborough Ave. @ Nebraska Ave.	WB	State	Y	N		Y	G	
107	Nebraska Ave.	MLK Blvd.	Nebraska Ave. @ MLK Blvd.	NB	State	Y	N		Y	G	
108	Nebraska Ave.	MLK Blvd.	Nebraska Ave. @ MLK Blvd.	SB	State	Y	N		Y	G	
109	MLK Blvd.	Nebraska Ave.	MLK Blvd. @ Nebraska Ave.	EB	State	Y	N		Y	G	
110	MLK Blvd.	Nebraska Ave.	MLK Blvd. @ Nebraska Ave.	WB	State	Y	N		Y	G	
111	Nebraska Ave.	Columbus Dr.	Nebraska Ave. @ Columbus Dr.	NB	State	Y	N		Y	G	

**Appendix B
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ID	On Street	Cross Street	Intersection	Direction	Jurisdiction	Existing Truck Route	Existing Sign	Sign Type	New Sign Required	New Sign Type	Comment
112	Nebraska Ave.	Columbus Dr.	Nebraska Ave. @ Columbus Dr.	SB	State	Y	N		Y	G	
113	Columbus Dr.	Nebraska Ave.	Columbus Dr. @ Nebraska Ave.	EB	County	Y	N		Y	G	
114	Columbus Dr.	Nebraska Ave.	Columbus Dr. @ Nebraska Ave.	WB	County	Y	N		Y	G	
115	Nebraska Ave.	Scott St.	Nebraska Ave. @ Scott St.	NB	State	Y	N		Y	G	
116	Nebraska Ave.	Scott St.	Nebraska Ave. @ Scott St.	SB	State	Y	N		Y	G	
117	Scott St.	Nebraska Ave.	Scott St. @ Nebraska Ave.	EB	City	Y	N		Y	G	
118	Scott St.	Nebraska Ave.	Scott St. @ Nebraska Ave.	WB	Local	N	N		Y	G	
119	Nebraska Ave.	Sligh Ave.	Nebraska Ave. @ Sligh Ave.	NB	State	Y	N		Y	G	
120	Nebraska Ave.	Sligh Ave.	Nebraska Ave. @ Sligh Ave.	SB	State	Y	N		Y	G	
121	Sligh Ave.	Nebraska Ave.	Sligh Ave. @ Nebraska Ave.	EB	County	Y	N		Y	P	
122	Sligh Ave.	Nebraska Ave.	Sligh Ave. @ Nebraska Ave.	WB	City	N	N		Y	G	
123	Nebraska Ave.	Bird St.	Nebraska Ave. @ Bird St.	NB	State	Y	N		Y	G	
124	Nebraska Ave.	Bird St.	Nebraska Ave. @ Bird St.	SB	State	Y	N		Y	G	
125	Bird St.	Nebraska Ave.	Bird St. @ Nebraska Ave.	EB	County	Y	N		Y	P	
126	Bird St.	Nebraska Ave.	Bird St. @ Nebraska Ave.	WB	Local	N	N		Y	G	
127	Nebraska Ave.	Walters Ave.	Nebraska Ave. @ Walters Ave.	NB	State	Y	N		Y	G	
128	Nebraska Ave.	Walters Ave.	Nebraska Ave. @ Walters Ave.	SB	State	Y	N		Y	G	
129	Walters Ave.	Nebraska Ave.	Walters Ave. @ Nebraska Ave.	EB	County	Y	N		Y	P	
130	Walters Ave.	Nebraska Ave.	Walters Ave. @ Nebraska Ave.	WB	County	N	N		Y	G	
131	Nebraska Ave.	Yukon St.	Nebraska Ave. @ Yukon St.	NB	State	Y	N		Y	G	
132	Nebraska Ave.	Yukon St.	Nebraska Ave. @ Yukon St.	SB	State	Y	N		Y	G	
133	Yukon St.	Nebraska Ave.	Yukon St. @ Nebraska Ave.	EB	City	N	N		Y	P	
134	Yukon St.	Nebraska Ave.	Yukon St. @ Nebraska Ave.	WB	Local	N	N		Y	P	
135	Nebraska Ave.	Busch Blvd.	Nebraska Ave. @ Busch Blvd.	NB	State	Y	N		Y	G	
136	Nebraska Ave.	Busch Blvd.	Nebraska Ave. @ Busch Blvd.	SB	State	Y	N		Y	G	
137	Busch Blvd.	Nebraska Ave.	Busch Blvd. @ Nebraska Ave.	EB	State	Y	N		Y	G	
138	Busch Blvd.	Nebraska Ave.	Busch Blvd. @ Nebraska Ave.	WB	State	Y	N		Y	G	
139	30th St.	Busch Blvd.	30th St. @ Busch Blvd.	NB	City	N	N		Y	G	
140	30th St.	Busch Blvd.	30th St. @ Busch Blvd.	SB	City	Y	N		Y	G	
141	Busch Blvd.	30th St.	Busch Blvd. @ 30th St.	EB	State	Y	N		Y	G	
142	Busch Blvd.	30th St.	Busch Blvd. @ 30th St.	WB	State	Y	N		Y	G	
143	Channelside Dr.	Adamo Dr.	Channelside Dr. @ Adamo Dr.	NB	City	Y	N		Y	G	
144	Channelside Dr.	Adamo Dr.	Channelside Dr. @ Adamo Dr.	SB	City	Y	N		Y	G	
145	Adamo Dr.	Channelside Dr.	Adamo Dr. @ Channelside Dr.	EB	Local	N	N		Y	G	
146	Adamo Dr.	Channelside Dr.	Adamo Dr. @ Channelside Dr.	WB	State	Y	N		Y	G	
147	19th St.	Adamo Dr.	19th St. @ Adamo Dr.	NB	City	Y	N		Y	G	
148	19th St.	Adamo Dr.	19th St. @ Adamo Dr.	SB	Local	N	N		Y	G	
149	Adamo Dr.	19th St.	Adamo Dr. @ 19th St.	EB	State	Y	N		Y	G	
150	Adamo Dr.	19th St.	Adamo Dr. @ 19th St.	WB	State	Y	N		Y	G	
151	21st St.	Adamo Dr.	21st St. @ Adamo Dr.	SB	State	Y	N		Y	G	One-way
152	Adamo Dr.	21st St.	Adamo Dr. @ 21st St.	EB	State	Y	N		Y	G	
153	Adamo Dr.	21st St.	Adamo Dr. @ 21st St.	WB	State	Y	N		Y	G	
154	22nd St.	Adamo Dr.	22nd St. @ Adamo Dr.	NB	State	Y	N		Y	G	One-way
155	Adamo Dr.	22nd St.	Adamo Dr. @ 22nd St.	EB	State	Y	N		Y	G	
156	Adamo Dr.	22nd St.	Adamo Dr. @ 22nd St.	WB	State	Y	N		Y	G	
157	22nd St.	4th Ave.	22nd St. @ 4th Ave.	NB	State	Y	N		Y	G	One-way
158	4th Ave.	22nd St.	4th Ave. @ 22nd St.	EB	City	Y	N		Y	P	
159	4th Ave.	22nd St.	4th Ave. @ 22nd St.	WB	City	N	N		Y	G	
160	21st St.	4th Ave.	21st St. @ 4th Ave.	SB	State	Y	N		Y	G	One-way
161	4th Ave.	21st St.	4th Ave. @ 21st St.	EB	City	Y	N		Y	G	
162	4th Ave.	21st St.	4th Ave. @ 21st St.	WB	City	Y	N		Y	G	
163	22nd St.	7th Ave.	22nd St. @ 7th Ave.	NB	State	Y	N		Y	G	One-way
164	7th Ave.	22nd St.	7th Ave. @ 22nd St.	EB	City	N	N		Y	G	

**Appendix B
Inventory of Needed Positive Guidance Signs**

ID	On Street	Cross Street	Intersection	Direction	Jurisdiction	Existing Truck Route	Existing Sign	Sign Type	New Sign Required	New Sign Type	Comment
165	7th Ave.	22nd St.	7th Ave. @ 22nd St.	WB	County	Y	N		Y	P	
166	21st St.	7th Ave.	21st St. @ 7th Ave.	SB	State	Y	N		Y	G	One-way
167	7th Ave.	21st St.	7th Ave. @ 21st St.	EB	City	N	N		Y	P	
168	7th Ave.	21st St.	7th Ave. @ 21st St.	WB	City	N	N		Y	P	
170	Palm Ave.	21st St.	Palm Ave. @ 21st St.	EB	City	N	N		Y	P	
171	Palm Ave.	21st St.	Palm Ave. @ 21st St.	WB	Local	N	N		Y	P	
172	21st St.	Columbus Dr.	21st St. @ Columbus Dr.	SB	State	Y	N		Y	G	One-way
173	Columbus Dr.	21st St.	Columbus Dr. @ 21st St.	EB	County	Y	N		Y	G	One-way
174	21st St.	17th Ave.	21st St. @ 17th Ave.	SB	State	Y	N		Y	G	One-way
175	17th Ave.	21st St.	17th Ave. @ 21st St.	WB	County	Y	N		Y	G	One-way
176	22nd St.	Columbus Dr.	22nd St. @ Columbus Dr.	NB	State	Y	N		Y	G	One-way
177	Columbus Dr.	22nd St.	Columbus Dr. @ 22nd St.	EB	County	Y	N		Y	G	One-way
178	22nd St.	17th Ave.	22nd St. @ 17th Ave.	NB	State	Y	N		Y	G	One-way
179	17th Ave.	22nd St.	17th Ave. @ 22nd St.	WB	County	Y	N		Y	G	One-way
180	22nd St.	I-4	22nd St. @ I-4	NB	State	Y	N		Y	G	
181	21st St.	I-4	21st St. @ I-4	SB	State	Y	N		Y	G	
182	I-4	21st/22nd St.	I-4 @ 21st/22nd St.	EB	Freeway	Y	N		Y	G	21st/22nd share an exit
183	I-4	21st/22nd St.	I-4 @ 21st/22nd St.	WB	Freeway	Y	N		Y	G	21st/22nd share an exit
184	I-4	Columbus Dr./50th St.	I-4 @ Columbus Dr./50th St.	EB	Freeway	Y	N		Y	G	
185	I-4	Columbus Dr./50th St.	I-4 @ Columbus Dr./50th St.	WB	Freeway	Y	N		Y	G	
186	50th St.	I-4	50th St. @ I-4	NB	State	Y	N		Y	G	
187	50th St.	I-4	50th St. @ I-4	SB	State	Y	N		Y	G	
188	Lee Roy Selmon Expy.	21st/22nd St.	Lee Roy Selmon Expy. @ 21st/22nd St.	EB	Freeway	Y	N		Y	G	
189	Lee Roy Selmon Expy.	21st/22nd St.	Lee Roy Selmon Expy. @ 21st/22nd St.	WB	Freeway	Y	N		Y	G	
190	21st St.	Lee Roy Selmon Expy.	21st St. @ Lee Roy Selmon Expy.	SB	State	Y	N		Y	G	One-way
191	22nd St.	Lee Roy Selmon Expy.	22nd St. @ Lee Roy Selmon Expy.	NB	State	Y	N		Y	G	One-way
192	Lee Roy Selmon Expy.	39th St.	Lee Roy Selmon Expy. @ 39th St.	EB	Freeway	Y	N		Y	G	
193	Lee Roy Selmon Expy.	39th St.	Lee Roy Selmon Expy. @ 39th St.	WB	Freeway	Y	N		Y	G	
194	39th St.	Lee Roy Selmon Expy.	39th St. @ Lee Roy Selmon Expy.	SB	State	Y	N		Y	G	No NB approach/SB departure
195	Lee Roy Selmon Expy.	US 41	Lee Roy Selmon Expy. @ US 41	EB	Freeway	Y	N		Y	G	
196	Lee Roy Selmon Expy.	US 41	Lee Roy Selmon Expy. @ US 41	WB	Freeway	Y	N		Y	G	
197	US 41	Lee Roy Selmon Expy.	US 41 @ Lee Roy Selmon Expy.	NB	State	Y	N		Y	G	
198	US 41	Lee Roy Selmon Expy.	US 41 @ Lee Roy Selmon Expy.	SB	State	Y	N		Y	G	
199	34th St.	Columbus Dr.	34th St. @ Columbus Dr.	NB	City	Y	N		Y	G	
200	34th St.	Columbus Dr.	34th St. @ Columbus Dr.	SB	City	Y	N		Y	G	
201	Columbus Dr.	34th St.	Columbus Dr. @ 34th St.	EB	County	Y	N		Y	G	One-way
202	34th St.	18th Ave.	34th St. @ 18th Ave.	NB	City	Y	N		Y	G	
203	34th St.	18th Ave.	34th St. @ 18th Ave.	SB	City	Y	N		Y	G	
204	18th Ave.	34th St.	18th Ave. @ 34th St.	WB	County	Y	N		Y	G	One-way
205	Broadway Ave.	Columbus Dr.	Broadway Ave. @ Columbus Dr.	EB	County	Y	N		Y	G	
206	Broadway Ave.	Columbus Dr.	Broadway Ave. @ Columbus Dr.	WB	County	Y	N		Y	G	
207	Columbus Dr.	Broadway Ave.	Columbus Dr. @ Broadway Ave.	EB	City	Y	N		Y	G	Merges EB with Broadway Ave.
208	Channelside Dr.	SR 60 / Kennedy Blvd.	Channelside Dr. @ SR 60 / Kennedy Blvd.	NB	County	Y	N		Y	G	
209	Channelside Dr.	SR 60 / Kennedy Blvd.	Channelside Dr. @ SR 60 / Kennedy Blvd.	SB	City	Y	N		Y	G	
210	SR 60 / Kennedy Blvd.	Channelside Dr.	SR 60 / Kennedy Blvd. @ Channelside Dr.	EB	State	Y	N		Y	G	No WB approach/EB departure
211	Meridian Ave. / Beneficial Ave.	Channelside Dr.	Meridian Ave. / Beneficial Ave. @ Channelside Dr.	NB	City	N	N		Y	G	

**Appendix B
Inventory of Needed Positive Guidance Signs**

ID	On Street	Cross Street	Intersection	Direction	Jurisdiction	Existing Truck Route	Existing Sign	Sign Type	New Sign Required	New Sign Type	Comment
212	Meridian Ave. / Beneficial Ave	Channelside Dr.	Meridian Ave. / Beneficial Ave. @ Channelside Dr.	SB	State	Y	N		Y	G	
213	Channelside Dr.	Meridian Ave. / Beneficial Ave	Channelside Dr. @ Meridian Ave. / Beneficial Ave.	EB	County	Y	N		Y	G	
214	Channelside Dr.	Meridian Ave. / Beneficial Ave	Channelside Dr. @ Meridian Ave. / Beneficial Ave.	WB	County	Y	N		Y	G	
215	Dale Mabry Hwy.	Interbay Blvd.	Dale Mabry Hwy. @ Interbay Blvd.	NB	State	Y	N		Y	G	
216	Dale Mabry Hwy.	Interbay Blvd.	Dale Mabry Hwy. @ Interbay Blvd.	SB	State	Y	N		Y	G	
217	Interbay Blvd.	Dale Mabry Hwy.	Interbay Blvd. @ Dale Mabry Hwy.	EB	City	Y	N		Y	G	
218	Interbay Blvd.	Dale Mabry Hwy.	Interbay Blvd. @ Dale Mabry Hwy.	WB	City	Y	N		Y	G	
219	Dale Mabry Hwy.	Gandy Blvd.	Dale Mabry Hwy. @ Gandy Blvd.	NB	State	Y	N		Y	G	
220	Dale Mabry Hwy.	Gandy Blvd.	Dale Mabry Hwy. @ Gandy Blvd.	SB	State	Y	N		Y	G	
221	Gandy Blvd.	Dale Mabry Hwy.	Gandy Blvd. @ Dale Mabry Hwy.	EB	State	Y	N		Y	G	
222	Gandy Blvd.	Dale Mabry Hwy.	Gandy Blvd. @ Dale Mabry Hwy.	WB	County	Y	N		Y	G	
223	Dale Mabry Hwy.	Lee Roy Selmon Expy.	Dale Mabry Hwy. @ Lee Roy Selmon Expy.	NB	State	Y	N		Y	G	
224	Dale Mabry Hwy.	Lee Roy Selmon Expy.	Dale Mabry Hwy. @ Lee Roy Selmon Expy.	SB	State	Y	N		Y	G	
225	Lee Roy Selmon Expy.	Dale Mabry Hwy.	Lee Roy Selmon Expy. @ Dale Mabry Hwy.	EB	Freeway	Y	N		Y	G	
226	Lee Roy Selmon Expy.	Dale Mabry Hwy.	Lee Roy Selmon Expy. @ Dale Mabry Hwy.	WB	Freeway	Y	N		Y	G	
227	Dale Mabry Hwy.	Bay to Bay Blvd.	Dale Mabry Hwy. @ Bay to Bay Blvd.	NB	State	Y	N		Y	G	
228	Dale Mabry Hwy.	Bay to Bay Blvd.	Dale Mabry Hwy. @ Bay to Bay Blvd.	SB	State	Y	N		Y	G	
229	Bay to Bay Blvd.	Dale Mabry Hwy.	Bay to Bay Blvd. @ Dale Mabry Hwy.	EB	County	Y	N		Y	G	
231	Dale Mabry Hwy.	Henderson Blvd.	Dale Mabry Hwy. @ Henderson Blvd.	NB	State	Y	N		Y	G	
232	Dale Mabry Hwy.	Henderson Blvd.	Dale Mabry Hwy. @ Henderson Blvd.	SB	State	Y	N		Y	G	
233	Henderson Blvd.	Dale Mabry Hwy.	Henderson Blvd. @ Dale Mabry Hwy.	EB	County	Y	N		Y	G	
234	Henderson Blvd.	Dale Mabry Hwy.	Henderson Blvd. @ Dale Mabry Hwy.	WB	State	Y	N		Y	G	
235	Dale Mabry Hwy.	SR 60 / Kennedy Blvd.	Dale Mabry Hwy. @ SR 60 / Kennedy Blvd.	NB	State	Y	N		Y	G	
236	Dale Mabry Hwy.	SR 60 / Kennedy Blvd.	Dale Mabry Hwy. @ SR 60 / Kennedy Blvd.	SB	State	Y	N		Y	G	
237	SR 60 / Kennedy Blvd.	Dale Mabry Hwy.	SR 60 / Kennedy Blvd. @ Dale Mabry Hwy.	EB	State	Y	N		Y	G	
238	SR 60 / Kennedy Blvd.	Dale Mabry Hwy.	SR 60 / Kennedy Blvd. @ Dale Mabry Hwy.	WB	State	Y	N		Y	G	
239	Dale Mabry Hwy.	Cypress St.	Dale Mabry Hwy. @ Cypress St.	NB	State	Y	N		Y	G	
240	Dale Mabry Hwy.	Cypress St.	Dale Mabry Hwy. @ Cypress St.	SB	State	Y	N		Y	G	
241	Cypress St.	Dale Mabry Hwy.	Cypress St. @ Dale Mabry Hwy.	EB	City	Y	N		Y	G	
242	Cypress St.	Dale Mabry Hwy.	Cypress St. @ Dale Mabry Hwy.	WB	City	Y	N		Y	G	
243	Dale Mabry Hwy.	I-275	Dale Mabry Hwy. @ I-275	NB	State	Y	N		Y	G	
244	Dale Mabry Hwy.	I-275	Dale Mabry Hwy. @ I-275	SB	State	Y	N		Y	G	
245	I-275	Dale Mabry Hwy.	I-275 @ Dale Mabry Hwy.	EB	Freeway	Y	N		Y	G	
246	I-275	Dale Mabry Hwy.	I-275 @ Dale Mabry Hwy.	WB	Freeway	Y	N		Y	G	
247	Dale Mabry Hwy.	Columbus Dr. / Boy Scout Blvd.	Dale Mabry Hwy. @ Columbus Dr. / Boy Scout Blvd.	NB	State	Y	N		Y	G	
248	Dale Mabry Hwy.	Columbus Dr. / Boy Scout Blvd.	Dale Mabry Hwy. @ Columbus Dr. / Boy Scout Blvd.	SB	State	Y	N		Y	G	
249	Columbus Dr. / Boy Scout Blvd.	Dale Mabry Hwy.	Columbus Dr. / Boy Scout Blvd. @ Dale Mabry Hwy.	EB	State	Y	N		Y	G	
250	Columbus Dr. / Boy Scout Blvd.	Dale Mabry Hwy.	Columbus Dr. / Boy Scout Blvd. @ Dale Mabry Hwy.	WB	County	Y	N		Y	G	

Appendix B
Inventory of Needed Positive Guidance Signs

ID	On Street	Cross Street	Intersection	Direction	Jurisdiction	Existing Truck Route	Existing Sign	Sign Type	New Sign Required	New Sign Type	Comment
251	Dale Mabry Hwy.	Tampa Bay Blvd.	Dale Mabry Hwy. @ Tampa Bay Blvd.	NB	State	Y	N		Y	G	
252	Dale Mabry Hwy.	Tampa Bay Blvd.	Dale Mabry Hwy. @ Tampa Bay Blvd.	SB	State	Y	N		Y	G	
253	Tampa Bay Blvd.	Dale Mabry Hwy.	Tampa Bay Blvd. @ Dale Mabry Hwy.	EB	City	Y	N		Y	G	East leg not truck route
254	Tampa Bay Blvd.	Dale Mabry Hwy.	Tampa Bay Blvd. @ Dale Mabry Hwy.	WB	City	N	N		Y	G	
255	Dale Mabry Hwy.	MLK Blvd.	Dale Mabry Hwy. @ MLK Blvd.	NB	State	Y	N		Y	G	
256	Dale Mabry Hwy.	MLK Blvd.	Dale Mabry Hwy. @ MLK Blvd.	SB	State	Y	N		Y	G	
257	MLK Blvd.	Dale Mabry Hwy.	MLK Blvd. @ Dale Mabry Hwy.	EB	City	Y	N		Y	G	
258	MLK Blvd.	Dale Mabry Hwy.	MLK Blvd. @ Dale Mabry Hwy.	WB	State	Y	N		Y	G	
259	Dale Mabry Hwy.	Hillsborough Ave.	Dale Mabry Hwy. @ Hillsborough Ave.	NB	State	Y	N		Y	G	
260	Dale Mabry Hwy.	Hillsborough Ave.	Dale Mabry Hwy. @ Hillsborough Ave.	SB	State	Y	N		Y	G	
261	Hillsborough Ave.	Dale Mabry Hwy.	Hillsborough Ave. @ Dale Mabry Hwy.	EB	State	Y	N		Y	G	
262	Hillsborough Ave.	Dale Mabry Hwy.	Hillsborough Ave. @ Dale Mabry Hwy.	WB	State	Y	N		Y	G	
263	MacDill Ave.	Interbay Blvd.	MacDill Ave. @ Interbay Blvd.	NB	City	Y	N		Y	G	
264	MacDill Ave.	Interbay Blvd.	MacDill Ave. @ Interbay Blvd.	SB	City	Y	N		Y	G	
265	Interbay Blvd.	MacDill Ave.	Interbay Blvd. @ MacDill Ave.	EB	City	Y	N		Y	G	East leg not truck route
266	Interbay Blvd.	MacDill Ave.	Interbay Blvd. @ MacDill Ave.	WB	City	N	N		Y	G	
267	MacDill Ave.	Gandy Blvd.	MacDill Ave. @ Gandy Blvd.	NB	City	Y	N		Y	G	
268	MacDill Ave.	Gandy Blvd.	MacDill Ave. @ Gandy Blvd.	SB	City	Y	N		Y	G	
269	Gandy Blvd.	MacDill Ave.	Gandy Blvd. @ MacDill Ave.	EB	County	Y	N		Y	G	East leg not truck route
270	Gandy Blvd.	MacDill Ave.	Gandy Blvd. @ MacDill Ave.	WB	County	N	N		Y	G	
271	MacDill Ave.	Bay to Bay Blvd.	MacDill Ave. @ Bay to Bay Blvd.	NB	City	Y	N		Y	G	
272	MacDill Ave.	Bay to Bay Blvd.	MacDill Ave. @ Bay to Bay Blvd.	SB	City	Y	N		Y	G	
273	Bay to Bay Blvd.	MacDill Ave.	Bay to Bay Blvd. @ MacDill Ave.	EB	County	Y	N		Y	G	
274	Bay to Bay Blvd.	MacDill Ave.	Bay to Bay Blvd. @ MacDill Ave.	WB	County	Y	N		Y	G	
275	MacDill Ave.	SR 60 / Kennedy Blvd.	MacDill Ave. @ SR 60 / Kennedy Blvd.	NB	City	Y	N		Y	G	
276	MacDill Ave.	SR 60 / Kennedy Blvd.	MacDill Ave. @ SR 60 / Kennedy Blvd.	SB	City	Y	N		Y	G	
277	SR 60 / Kennedy Blvd.	MacDill Ave.	SR 60 / Kennedy Blvd. @ MacDill Ave.	EB	State	Y	N		Y	G	
278	SR 60 / Kennedy Blvd.	MacDill Ave.	SR 60 / Kennedy Blvd. @ MacDill Ave.	WB	State	Y	N		Y	G	
279	MacDill Ave.	Cypress St.	MacDill Ave. @ Cypress St.	NB	City	Y	N		Y	G	
280	MacDill Ave.	Cypress St.	MacDill Ave. @ Cypress St.	SB	City	Y	N		Y	G	
281	Cypress St.	MacDill Ave.	Cypress St. @ MacDill Ave.	EB	City	Y	N		Y	G	
282	Cypress St.	MacDill Ave.	Cypress St. @ MacDill Ave.	WB	City	Y	N		Y	G	
284	MacDill Ave.	Columbus Dr.	MacDill Ave. @ Columbus Dr.	SB	City	N	N		Y	G	
285	Columbus Dr.	MacDill Ave.	Columbus Dr. @ MacDill Ave.	EB	County	Y	N		Y	G	
287	Commerce St.	Interbay Blvd.	Commerce St. @ Interbay Blvd.	NB	City	Y	N		Y	G	
288	Commerce St.	Interbay Blvd.	Commerce St. @ Interbay Blvd.	SB	City	Y	N		Y	G	
290	Interbay Blvd.	Commerce St.	Interbay Blvd. @ Commerce St.	WB	City	Y	N		Y	G	No west leg
292	Westshore Blvd.	Gandy Blvd.	Westshore Blvd. @ Gandy Blvd.	SB	County	N	N		Y	G	
293	Gandy Blvd.	Westshore Blvd.	Gandy Blvd. @ Westshore Blvd.	EB	State	Y	N		Y	G	
294	Gandy Blvd.	Westshore Blvd.	Gandy Blvd. @ Westshore Blvd.	WB	State	Y	N		Y	G	
295	Manhattan Ave.	Gandy Blvd.	Manhattan Ave. @ Gandy Blvd.	NB	City	Y	N		Y	G	

**Appendix B
Inventory of Needed Positive Guidance Signs**

ID	On Street	Cross Street	Intersection	Direction	Jurisdiction	Existing Truck Route	Existing Sign	Sign Type	New Sign Required	New Sign Type	Comment
296	Manhattan Ave.	Gandy Blvd.	Manhattan Ave. @ Gandy Blvd.	SB	County	Y	N		Y	G	
297	Gandy Blvd.	Manhattan Ave.	Gandy Blvd. @ Manhattan Ave.	EB	State	Y	N		Y	G	
298	Gandy Blvd.	Manhattan Ave.	Gandy Blvd. @ Manhattan Ave.	WB	State	Y	N		Y	G	
299	Lois Ave.	Gandy Blvd.	Lois Ave. @ Gandy Blvd.	NB	City	Y	N		Y	G	North leg not truck route
300	Lois Ave.	Gandy Blvd.	Lois Ave. @ Gandy Blvd.	SB	Local	N	N		Y	G	
301	Gandy Blvd.	Lois Ave.	Gandy Blvd. @ Lois Ave.	EB	State	Y	N		Y	G	
302	Gandy Blvd.	Lois Ave.	Gandy Blvd. @ Lois Ave.	WB	State	Y	N		Y	G	
303	Lee Roy Selmon Expy.	Bay to Bay Blvd.	Lee Roy Selmon Expy. @ Bay to Bay Blvd.	NB	Freeway	Y	N		Y	G	
304	Lee Roy Selmon Expy.	Bay to Bay Blvd.	Lee Roy Selmon Expy. @ Bay to Bay Blvd.	SB	Freeway	Y	N		Y	G	
305	Bay to Bay Blvd.	Lee Roy Selmon Expy.	Bay to Bay Blvd. @ Lee Roy Selmon Expy.	EB	County	Y	N		Y	G	East leg not truck route
306	Bay to Bay Blvd.	Lee Roy Selmon Expy.	Bay to Bay Blvd. @ Lee Roy Selmon Expy.	WB	County	N	N		Y	G	
307	Manhattan Ave.	Bay to Bay Blvd.	Manhattan Ave. @ Bay to Bay Blvd.	NB	County	Y	N		Y	G	
308	Manhattan Ave.	Bay to Bay Blvd.	Manhattan Ave. @ Bay to Bay Blvd.	SB	County	Y	N		Y	G	
309	Bay to Bay Blvd.	Manhattan Ave.	Bay to Bay Blvd. @ Manhattan Ave.	EB	City	N	N		Y	G	
310	Bay to Bay Blvd.	Manhattan Ave.	Bay to Bay Blvd. @ Manhattan Ave.	WB	County	Y	N		Y	G	West leg not truck route
311	Memorial Hwy. / SR 60	SR 60 / Kennedy Blvd.	Memorial Hwy. / SR 60 @ SR 60 / Kennedy Blvd.	SB	State	Y	N		Y	G	No south leg
312	SR 60 / Kennedy Blvd.	Memorial Hwy. / SR 60	SR 60 / Kennedy Blvd. @ Memorial Hwy. / SR 60	EB	State	Y	N		Y	G	
313	SR 60 / Kennedy Blvd.	Memorial Hwy. / SR 60	SR 60 / Kennedy Blvd. @ Memorial Hwy. / SR 60	WB	State	Y	N		Y	G	
314	Westshore Blvd.	SR 60 / Kennedy Blvd.	Westshore Blvd. @ SR 60 / Kennedy Blvd.	NB	County	N	N		Y	G	
316	SR 60 / Kennedy Blvd.	Westshore Blvd.	SR 60 / Kennedy Blvd. @ Westshore Blvd.	EB	State	Y	N		Y	G	
317	SR 60 / Kennedy Blvd.	Westshore Blvd.	SR 60 / Kennedy Blvd. @ Westshore Blvd.	WB	State	Y	N		Y	G	
318	Lois Ave.	SR 60 / Kennedy Blvd.	Lois Ave. @ SR 60 / Kennedy Blvd.	NB	City	N	N		Y	G	
319	Lois Ave.	SR 60 / Kennedy Blvd.	Lois Ave. @ SR 60 / Kennedy Blvd.	SB	City	Y	N		Y	G	South leg not truck route
320	SR 60 / Kennedy Blvd.	Lois Ave.	SR 60 / Kennedy Blvd. @ Lois Ave.	EB	State	Y	N		Y	G	
321	SR 60 / Kennedy Blvd.	Lois Ave.	SR 60 / Kennedy Blvd. @ Lois Ave.	WB	State	Y	N		Y	G	
322	Henderson Blvd.	SR 60 / Kennedy Blvd.	Henderson Blvd. @ SR 60 / Kennedy Blvd.	NB	State	Y	N		Y	G	North leg not truck route
323	Henderson Blvd.	SR 60 / Kennedy Blvd.	Henderson Blvd. @ SR 60 / Kennedy Blvd.	SB	Local	N	N		Y	G	
324	SR 60 / Kennedy Blvd.	Henderson Blvd.	SR 60 / Kennedy Blvd. @ Henderson Blvd.	EB	State	Y	N		Y	G	
325	SR 60 / Kennedy Blvd.	Henderson Blvd.	SR 60 / Kennedy Blvd. @ Henderson Blvd.	WB	State	Y	N		Y	G	
326	Westshore Blvd.	I-275	Westshore Blvd. @ I-275	NB	County	Y	N		Y	G	
327	Westshore Blvd.	I-275	Westshore Blvd. @ I-275	SB	County	Y	N		Y	G	
328	I-275	Westshore Blvd.	I-275 @ Westshore Blvd.	EB	Freeway	Y	N		N		No EB off-ramp
329	I-275	Westshore Blvd.	I-275 @ Westshore Blvd.	WB	Freeway	Y	N		Y	G	No WB on-ramp
330	Westshore Blvd.	Cypress St.	Westshore Blvd. @ Cypress St.	NB	County	Y	N		Y	G	
331	Westshore Blvd.	Cypress St.	Westshore Blvd. @ Cypress St.	SB	County	Y	N		Y	G	
332	Cypress St.	Westshore Blvd.	Cypress St. @ Westshore Blvd.	EB	City	Y	N		Y	G	
333	Cypress St.	Westshore Blvd.	Cypress St. @ Westshore Blvd.	WB	City	Y	N		Y	G	
334	Westshore Blvd.	Boy Scout Blvd.	Westshore Blvd. @ Boy Scout Blvd.	NB	County	Y	N		Y	G	North leg not truck route
335	Westshore Blvd.	Boy Scout Blvd.	Westshore Blvd. @ Boy Scout Blvd.	SB	Local	N	N		Y	G	

**Appendix B
Inventory of Needed Positive Guidance Signs**

ID	On Street	Cross Street	Intersection	Direction	Jurisdiction	Existing Truck Route	Existing Sign	Sign Type	New Sign Required	New Sign Type	Comment
336	Boy Scout Blvd.	Westshore Blvd.	Boy Scout Blvd. @ Westshore Blvd.	EB	State	Y	N		Y	G	
337	Boy Scout Blvd.	Westshore Blvd.	Boy Scout Blvd. @ Westshore Blvd.	WB	State	Y	N		Y	G	
338	Memorial Hwy. / SR 60	I-275	Memorial Hwy. / SR 60 @ I-275	NB	State	Y	N		Y	G	
339	Memorial Hwy. / SR 60	I-275	Memorial Hwy. / SR 60 @ I-275	SB	Freeway	Y	N		Y	G	
340	I-275	Memorial Hwy. / SR 60	I-275 @ Memorial Hwy. / SR 60	EB	Freeway	Y	N		Y	G	
341	I-275	Memorial Hwy. / SR 60	I-275 @ Memorial Hwy. / SR 60	WB	Freeway	Y	N		Y	G	
342	Memorial Hwy. / SR 60	Cypress St.	Memorial Hwy. / SR 60 @ Cypress St.	NB	Freeway	Y	N		Y	G	
343	Memorial Hwy. / SR 60	Cypress St.	Memorial Hwy. / SR 60 @ Cypress St.	SB	Freeway	Y	N		Y	G	
344	Cypress St.	Memorial Hwy. / SR 60	Cypress St. @ Memorial Hwy. / SR 60	EB	Local	N	N		Y	G	
345	Cypress St.	Memorial Hwy. / SR 60	Cypress St. @ Memorial Hwy. / SR 60	WB	City	Y	N		Y	G	West leg not truck route
346	Memorial Hwy. / SR 60	Boy Scout Blvd.	Memorial Hwy. / SR 60 @ Boy Scout Blvd.	EB	Freeway	Y	N		Y	G	
347	Boy Scout Blvd.	Memorial Hwy. / SR 60	Boy Scout Blvd. @ Memorial Hwy. / SR 60	WB	State	Y	N		Y	G	
348	Lois Ave.	I-275	Lois Ave. @ I-275	NB	City	Y	N		Y	G	
349	Lois Ave.	I-275	Lois Ave. @ I-275	SB	City	Y	N		Y	G	
350	I-275	Lois Ave.	I-275 @ Lois Ave.	EB	Freeway	Y	N		Y	G	
351	I-275	Lois Ave.	I-275 @ Lois Ave.	WB	Freeway	Y	N		Y	G	
352	Lois Ave.	Cypress St.	Lois Ave. @ Cypress St.	NB	City	Y	N		Y	G	
353	Lois Ave.	Cypress St.	Lois Ave. @ Cypress St.	SB	City	Y	N		Y	G	
354	Cypress St.	Lois Ave.	Cypress St. @ Lois Ave.	EB	City	Y	N		Y	G	
355	Cypress St.	Lois Ave.	Cypress St. @ Lois Ave.	WB	City	Y	N		Y	G	
356	Lois Ave.	Boy Scout Blvd.	Lois Ave. @ Boy Scout Blvd.	NB	City	Y	N		Y	G	No north leg
358	Boy Scout Blvd.	Lois Ave.	Boy Scout Blvd. @ Lois Ave.	EB	State	Y	N		Y	G	
359	Boy Scout Blvd.	Lois Ave.	Boy Scout Blvd. @ Lois Ave.	WB	State	Y	N		Y	G	
361	Lois Ave.	Tampa Bay Blvd.	Lois Ave. @ Tampa Bay Blvd.	SB	City	Y	N		Y	G	
362	Tampa Bay Blvd.	Lois Ave.	Tampa Bay Blvd. @ Lois Ave.	EB	City	Y	N		Y	G	
363	Tampa Bay Blvd.	Lois Ave.	Tampa Bay Blvd. @ Lois Ave.	WB	City	Y	N		Y	G	
364	Lois Ave.	MLK Blvd.	Lois Ave. @ MLK Blvd.	NB	City	Y	N		Y	G	
365	Lois Ave.	MLK Blvd.	Lois Ave. @ MLK Blvd.	SB	City	Y	N		Y	G	
366	MLK Blvd.	Lois Ave.	MLK Blvd. @ Lois Ave.	EB	City	Y	N		Y	G	
367	MLK Blvd.	Lois Ave.	MLK Blvd. @ Lois Ave.	WB	City	Y	N		Y	G	
368	Lois Ave.	Hillsborough Ave.	Lois Ave. @ Hillsborough Ave.	NB	City	Y	N		Y	G	
369	Lois Ave.	Hillsborough Ave.	Lois Ave. @ Hillsborough Ave.	SB	County	Y	N		Y	G	
370	Hillsborough Ave.	Lois Ave.	Hillsborough Ave. @ Lois Ave.	EB	State	Y	N		Y	G	
371	Hillsborough Ave.	Lois Ave.	Hillsborough Ave. @ Lois Ave.	WB	State	Y	N		Y	G	
373	Westshore Blvd.	Tampa Bay Blvd.	Westshore Blvd. @ Tampa Bay Blvd.	SB	City	Y	N		Y	G	
375	Tampa Bay Blvd.	Westshore Blvd.	Tampa Bay Blvd. @ Westshore Blvd.	WB	City	Y	N		Y	G	
376	Westshore Blvd.	MLK Blvd.	Westshore Blvd. @ MLK Blvd.	NB	City	Y	N		Y	G	
377	Westshore Blvd.	MLK Blvd.	Westshore Blvd. @ MLK Blvd.	SB	City	Y	N		Y	G	
378	MLK Blvd.	Westshore Blvd.	MLK Blvd. @ Westshore Blvd.	EB	Local	N	N		Y	G	
379	MLK Blvd.	Westshore Blvd.	MLK Blvd. @ Westshore Blvd.	WB	City	Y	N		Y	G	West leg not truck route
380	Westshore Blvd.	Hillsborough Ave.	Westshore Blvd. @ Hillsborough Ave.	NB	City	Y	N		Y	G	
381	Westshore Blvd.	Hillsborough Ave.	Westshore Blvd. @ Hillsborough Ave.	SB	County	Y	N		Y	G	
382	Hillsborough Ave.	Westshore Blvd.	Hillsborough Ave. @ Westshore Blvd.	EB	State	Y	N		Y	G	
383	Hillsborough Ave.	Westshore Blvd.	Hillsborough Ave. @ Westshore Blvd.	WB	State	Y	N		Y	G	
384	Armenia Ave.	Platt St.	Armenia Ave. @ Platt St.	SB	City	Y	N		Y	G	South leg not truck route
385	Platt St.	Armenia Ave.	Platt St. @ Armenia Ave.	EB	City	N	N		Y	G	East leg EB only
387	Armenia Ave.	Cleveland St.	Armenia Ave. @ Cleveland St.	SB	City	Y	N		Y	G	

**Appendix B
Inventory of Needed Positive Guidance Signs**

ID	On Street	Cross Street	Intersection	Direction	Jurisdiction	Existing Truck Route	Existing Sign	Sign Type	New Sign Required	New Sign Type	Comment
388	Cleveland St.	Armenia Ave.	Cleveland St. @ Armenia Ave.	EB	Local	N	N		Y	G	East leg WB only
389	Cleveland St.	Armenia Ave.	Cleveland St. @ Armenia Ave.	WB	County	Y	N		Y	G	West leg not truck route
390	Armenia Ave.	SR 60 / Kennedy Blvd.	Armenia Ave. @ SR 60 / Kennedy Blvd.	SB	County	Y	N		Y	G	
391	SR 60 / Kennedy Blvd.	Armenia Ave.	SR 60 / Kennedy Blvd. @ Armenia Ave.	EB	State	Y	N		Y	G	
392	SR 60 / Kennedy Blvd.	Armenia Ave.	SR 60 / Kennedy Blvd. @ Armenia Ave.	WB	State	Y	N		Y	G	
396	Armenia Ave.	I-275	Armenia Ave. @ I-275	SB	County	Y	N		Y	G	
397	I-275	Armenia Ave.	I-275 @ Armenia Ave.	EB	Freeway	Y	N		Y	G	
398	I-275	Armenia Ave.	I-275 @ Armenia Ave.	WB	Freeway	Y	N		Y	G	
399	Armenia Ave.	Columbus Dr.	Armenia Ave. @ Columbus Dr.	SB	County	Y	N		Y	G	
400	Columbus Dr.	Armenia Ave.	Columbus Dr. @ Armenia Ave.	EB	County	Y	N		Y	G	
401	Columbus Dr.	Armenia Ave.	Columbus Dr. @ Armenia Ave.	WB	County	Y	N		Y	G	
402	Cimino Ave. / Armenia Ave.	Tampa Bay Blvd.	Cimino Ave. / Armenia Ave. @ Tampa Bay Blvd.	NB	County	Y	N		Y	G	
403	Armenia Ave.	Tampa Bay Blvd.	Armenia Ave. @ Tampa Bay Blvd.	SB	County	Y	N		Y	G	
404	Tampa Bay Blvd.	Cimino Ave. / Armenia Ave.	Tampa Bay Blvd. @ Cimino Ave. / Armenia Ave.	EB	City	N	N		Y	G	E / W legs not truck route
405	Tampa Bay Blvd.	Cimino Ave. / Armenia Ave.	Tampa Bay Blvd. @ Cimino Ave. / Armenia Ave.	WB	Local	N	N		Y	G	E / W legs not truck route
406	Armenia Ave.	MLK Blvd.	Armenia Ave. @ MLK Blvd.	NB	County	Y	N		Y	G	
407	Armenia Ave.	MLK Blvd.	Armenia Ave. @ MLK Blvd.	SB	County	Y	N		Y	G	
408	MLK Blvd.	Armenia Ave.	MLK Blvd. @ Armenia Ave.	EB	State	Y	N		Y	G	
409	MLK Blvd.	Armenia Ave.	MLK Blvd. @ Armenia Ave.	WB	State	Y	N		Y	G	
410	Armenia Ave.	Hillsborough Ave.	Armenia Ave. @ Hillsborough Ave.	NB	County	Y	N		Y	G	
411	Armenia Ave.	Hillsborough Ave.	Armenia Ave. @ Hillsborough Ave.	SB	County	Y	N		Y	G	
412	Hillsborough Ave.	Armenia Ave.	Hillsborough Ave. @ Armenia Ave.	EB	State	Y	N		Y	G	
413	Hillsborough Ave.	Armenia Ave.	Hillsborough Ave. @ Armenia Ave.	WB	State	Y	N		Y	G	
414	Armenia Ave.	Sligh Ave.	Armenia Ave. @ Sligh Ave.	NB	County	Y	N		Y	G	
415	Armenia Ave.	Sligh Ave.	Armenia Ave. @ Sligh Ave.	SB	County	Y	N		Y	G	
416	Sligh Ave.	Armenia Ave.	Sligh Ave. @ Armenia Ave.	EB	County	Y	N		Y	G	
417	Sligh Ave.	Armenia Ave.	Sligh Ave. @ Armenia Ave.	WB	County	Y	N		Y	G	
418	Armenia Ave.	Walters Ave.	Armenia Ave. @ Walters Ave.	NB	County	Y	N		Y	G	
419	Armenia Ave.	Walters Ave.	Armenia Ave. @ Walters Ave.	SB	County	Y	N		Y	G	
420	Walters Ave.	Armenia Ave.	Walters Ave. @ Armenia Ave.	EB	County	Y	N		Y	G	
421	Walters Ave.	Armenia Ave.	Walters Ave. @ Armenia Ave.	WB	County	Y	N		Y	G	
422	Armenia Ave.	Busch Blvd.	Armenia Ave. @ Busch Blvd.	NB	County	Y	N		Y	G	
423	Armenia Ave.	Busch Blvd.	Armenia Ave. @ Busch Blvd.	SB	County	N	N		Y	G	North leg not truck route
424	Busch Blvd.	Armenia Ave.	Busch Blvd. @ Armenia Ave.	EB	State	Y	N		Y	G	
425	Busch Blvd.	Armenia Ave.	Busch Blvd. @ Armenia Ave.	WB	State	Y	N		Y	G	
426	Howard Ave.	Platt St.	Howard Ave. @ Platt St.	NB	City	N	N		Y	G	
427	Platt St.	Howard Ave.	Platt St. @ Howard Ave.	EB	City	Y	N		Y	G	
428	Howard Ave.	Cleveland St.	Howard Ave. @ Cleveland St.	NB	City	Y	N		Y	G	
429	Cleveland St.	Howard Ave.	Cleveland St. @ Howard Ave.	WB	County	Y	N		Y	G	
430	Howard Ave.	SR 60 / Kennedy Blvd.	Howard Ave. @ SR 60 / Kennedy Blvd.	NB	City	Y	N		Y	G	
431	SR 60 / Kennedy Blvd.	Howard Ave.	SR 60 / Kennedy Blvd. @ Howard Ave.	EB	State	Y	N		Y	G	
432	SR 60 / Kennedy Blvd.	Howard Ave.	SR 60 / Kennedy Blvd. @ Howard Ave.	WB	State	Y	N		Y	G	
433	Howard Ave.	Cass St.	Howard Ave. @ Cass St.	NB	County	Y	N		Y	G	
436	Howard Ave.	Cypress St.	Howard Ave. @ Cypress St.	NB	County	Y	N		Y	G	

**Appendix B
Inventory of Needed Positive Guidance Signs**

ID	On Street	Cross Street	Intersection	Direction	Jurisdiction	Existing Truck Route	Existing Sign	Sign Type	New Sign Required	New Sign Type	Comment
439	Howard Ave.	I-275	Howard Ave. @ I-275	NB	County	Y	N		Y	G	
440	Howard Ave.	Howard Ave.	I-275 @ Howard Ave.	EB	Freeway	Y	N		Y	G	
441	I-275	Howard Ave.	I-275 @ Howard Ave.	WB	Freeway	Y	N		Y	G	
442	Howard Ave.	Columbus Dr.	Howard Ave. @ Columbus Dr.	NB	County	Y	N		Y	G	
443	Columbus Dr.	Howard Ave.	Columbus Dr. @ Howard Ave.	EB	County	Y	N		Y	G	
444	Columbus Dr.	Howard Ave.	Columbus Dr. @ Howard Ave.	WB	County	Y	N		Y	G	
445	Florida Ave.	Fowler Ave. / Country Club Dr.	Florida Ave. @ Fowler Ave. / Country Club Dr.	NB	State	Y	N		Y	G	
446	Florida Ave.	Fowler Ave. / Country Club Dr.	Florida Ave. @ Fowler Ave. / Country Club Dr.	SB	State	Y	N		Y	G	
447	Fowler Ave. / Country Club Dr.	Florida Ave.	Fowler Ave. / Country Club Dr. @ Florida Ave.	EB	City	N	N		Y	G	
448	Fowler Ave. / Country Club Dr.	Florida Ave.	Fowler Ave. / Country Club Dr. @ Florida Ave.	WB	State	Y	N		Y	G	West leg not truck route
449	Florida Ave.	Busch Blvd.	Florida Ave. @ Busch Blvd.	NB	State	Y	N		Y	G	
450	Florida Ave.	Busch Blvd.	Florida Ave. @ Busch Blvd.	SB	State	Y	N		Y	G	
451	Busch Blvd.	Busch Blvd.	Busch Blvd. @ Florida Ave.	EB	State	Y	N		Y	G	
452	Busch Blvd.	Florida Ave.	Busch Blvd. @ Florida Ave.	WB	State	Y	N		Y	G	
453	Florida Ave.	Walters Ave.	Florida Ave. @ Walters Ave.	NB	State	Y	N		Y	G	
454	Florida Ave.	Walters Ave.	Florida Ave. @ Walters Ave.	SB	State	Y	N		Y	G	
455	Walters Ave.	Florida Ave.	Walters Ave. @ Florida Ave.	EB	County	Y	N		Y	G	
456	Walters Ave.	Florida Ave.	Walters Ave. @ Florida Ave.	WB	County	Y	N		Y	G	
457	Florida Ave.	Sligh Ave.	Florida Ave. @ Sligh Ave.	NB	State	Y	N		Y	G	
458	Florida Ave.	Sligh Ave.	Florida Ave. @ Sligh Ave.	SB	State	Y	N		Y	G	
459	Sligh Ave.	Florida Ave.	Sligh Ave. @ Florida Ave.	EB	County	Y	N		Y	G	
460	Sligh Ave.	Florida Ave.	Sligh Ave. @ Florida Ave.	WB	County	Y	N		Y	G	
461	Florida Ave.	Hillsborough Ave.	Florida Ave. @ Hillsborough Ave.	NB	State	Y	N		Y	G	
462	Florida Ave.	Hillsborough Ave.	Florida Ave. @ Hillsborough Ave.	SB	State	Y	N		Y	G	
463	Hillsborough Ave.	Florida Ave.	Hillsborough Ave. @ Florida Ave.	EB	State	Y	N		Y	G	
464	Hillsborough Ave.	Florida Ave.	Hillsborough Ave. @ Florida Ave.	WB	State	Y	N		Y	G	
465	Florida Ave.	Violet St.	Florida Ave. @ Violet St.	NB	State	Y	N		Y	G	
466	Florida Ave.	Violet St.	Florida Ave. @ Violet St.	SB	State	Y	N		Y	G	
468	Violet St.	Florida Ave.	Violet St. @ Florida Ave.	WB	Local	N	N		Y	G	South leg NB only
469	Florida Ave.	MLK Blvd.	Florida Ave. @ MLK Blvd.	NB	State	Y	N		Y	G	
470	MLK Blvd.	Florida Ave.	MLK Blvd. @ Florida Ave.	EB	State	Y	N		Y	G	
471	MLK Blvd.	Florida Ave.	MLK Blvd. @ Florida Ave.	WB	State	Y	N		Y	G	
472	Florida Ave.	Floribrasca Ave.	Florida Ave. @ Floribrasca Ave.	NB	State	Y	N		Y	G	
473	Floribrasca Ave.	Florida Ave.	Floribrasca Ave. @ Florida Ave.	EB	City	Y	N		Y	G	
474	Floribrasca Ave.	Florida Ave.	Floribrasca Ave. @ Florida Ave.	WB	City	Y	N		Y	G	
475	Florida Ave.	Columbus Dr.	Florida Ave. @ Columbus Dr.	NB	State	Y	N		Y	G	
476	Columbus Dr.	Florida Ave.	Columbus Dr. @ Florida Ave.	EB	County	Y	N		Y	G	
477	Columbus Dr.	Florida Ave.	Columbus Dr. @ Florida Ave.	WB	County	Y	N		Y	G	
478	Highland Ave.	Violet St.	Highland Ave. @ Violet St.	SB	City	N	N		Y	G	
479	Violet St.	Highland Ave.	Violet St. @ Highland Ave.	EB	Local	N	N		N		East leg WB only
480	Violet St.	Highland Ave.	Violet St. @ Highland Ave.	WB	State	Y	N		Y	G	West leg not truck route
481	Highland Ave. / Tampa St.	MLK Blvd.	Highland Ave. / Tampa St. @ MLK Blvd.	SB	State	Y	N		Y	G	
482	MLK Blvd.	Highland Ave. / Tampa St.	MLK Blvd. @ Highland Ave. / Tampa St.	EB	State	Y	N		Y	G	
483	MLK Blvd.	Highland Ave. / Tampa St.	MLK Blvd. @ Highland Ave. / Tampa St.	WB	State	Y	N		Y	G	
484	Tampa St.	MLK Blvd.	Tampa St. @ MLK Blvd.	NB	Local	N	N		Y	G	No north leg
486	MLK Blvd.	Tampa St.	MLK Blvd. @ Tampa St.	EB	State	Y	N		Y	G	

**Appendix B
Inventory of Needed Positive Guidance Signs**

ID	On Street	Cross Street	Intersection	Direction	Jurisdiction	Existing Truck Route	Existing Sign	Sign Type	New Sign Required	New Sign Type	Comment
487	MLK Blvd.	Tampa St.	MLK Blvd. @ Tampa St.	WB	State	Y	N		Y	G	
488	Tampa St.	Floribaska Ave.	Tampa St. @ Floribaska Ave.	SB	State	Y	N		Y	G	
490	Floribaska Ave.	Tampa St.	Floribaska Ave. @ Tampa St.	WB	City	Y	N		Y	G	
491	Tampa St.	Columbus Dr.	Tampa St. @ Columbus Dr.	SB	State	Y	N		Y	G	
492	Columbus Dr.	Tampa St.	Columbus Dr. @ Tampa St.	EB	County	Y	N		Y	G	
493	Columbus Dr.	Tampa St.	Columbus Dr. @ Tampa St.	WB	County	Y	N		Y	G	
494	North Blvd.	MLK Blvd.	North Blvd. @ MLK Blvd.	NB	County	Y	N		Y	G	North leg not truck route
495	North Blvd.	MLK Blvd.	North Blvd. @ MLK Blvd.	SB	City	N	N		Y	G	
496	MLK Blvd.	North Blvd.	MLK Blvd. @ North Blvd.	EB	State	Y	N		Y	G	
497	MLK Blvd.	North Blvd.	MLK Blvd. @ North Blvd.	WB	State	Y	N		Y	G	
498	North Blvd.	Columbus Dr.	North Blvd. @ Columbus Dr.	NB	County	Y	N		Y	G	
499	North Blvd.	Columbus Dr.	North Blvd. @ Columbus Dr.	SB	County	Y	N		Y	G	
500	Columbus Dr.	North Blvd.	Columbus Dr. @ North Blvd.	EB	County	Y	N		Y	G	
501	Columbus Dr.	North Blvd.	Columbus Dr. @ North Blvd.	WB	County	Y	N		Y	G	
502	North Blvd.	Cypress St.	North Blvd. @ Cypress St.	NB	County	Y	N		Y	G	
503	North Blvd.	Cypress St.	North Blvd. @ Cypress St.	SB	County	Y	N		Y	G	
504	Cypress St.	North Blvd.	Cypress St. @ North Blvd.	EB	City	Y	N		Y	G	
505	Cypress St.	North Blvd.	Cypress St. @ North Blvd.	WB	Local	N	N		N		
506	North Blvd.	Cass St.	North Blvd. @ Cass St.	NB	County	Y	N		Y	G	
507	North Blvd.	Cass St.	North Blvd. @ Cass St.	SB	County	Y	N		Y	G	
508	Cass St.	North Blvd.	Cass St. @ North Blvd.	EB	City	Y	N		Y	G	
509	Cass St.	North Blvd.	Cass St. @ North Blvd.	WB	County	Y	N		Y	G	
510	North Blvd. / South Blvd.	SR 60 / Kennedy Blvd.	North Blvd. / South Blvd. @ SR 60 / Kennedy Blvd.	NB	City	Y	N		Y	G	
511	North Blvd. / South Blvd.	SR 60 / Kennedy Blvd.	North Blvd. / South Blvd. @ SR 60 / Kennedy Blvd.	SB	County	Y	N		Y	G	
512	SR 60 / Kennedy Blvd.	North Blvd. / South Blvd.	SR 60 / Kennedy Blvd. @ North Blvd. / South Blvd.	EB	State	Y	N		Y	G	
513	SR 60 / Kennedy Blvd.	North Blvd. / South Blvd.	SR 60 / Kennedy Blvd. @ North Blvd. / South Blvd.	WB	State	Y	N		Y	G	
514	South Blvd.	Cleveland St.	South Blvd. @ Cleveland St.	NB	City	Y	N		Y	G	
515	South Blvd.	Cleveland St.	South Blvd. @ Cleveland St.	SB	City	Y	N		Y	G	
516	Cleveland St.	South Blvd.	Cleveland St. @ South Blvd.	WB	County	Y	N		Y	G	
517	South Blvd.	Platt St.	South Blvd. @ Platt St.	NB	City	N	N		Y	G	
518	South Blvd.	Platt St.	South Blvd. @ Platt St.	SB	City	Y	N		Y	G	South leg not truck route
519	Platt St.	South Blvd.	Platt St. @ South Blvd.	EB	City	Y	N		Y	G	
520	Lee Roy Selmon Expy.	Platt St.	Lee Roy Selmon Expy. @ Platt St.	N/E	Freeway	Y	N		Y	G	
521	Lee Roy Selmon Expy.	Platt St.	Lee Roy Selmon Expy. @ Platt St.	S/W	Freeway	Y	N		Y	G	
522	Platt St.	Lee Roy Selmon Expy.	Platt St. @ Lee Roy Selmon Expy.	EB	City	Y	N		Y	G	
523	Lee Roy Selmon Expy.	Cleveland St.	Lee Roy Selmon Expy. @ Cleveland St.	N/E	Freeway	Y	N		Y	G	
524	Lee Roy Selmon Expy.	Cleveland St.	Lee Roy Selmon Expy. @ Cleveland St.	S/W	Freeway	Y	N		Y	G	
525	Cleveland St.	Lee Roy Selmon Expy.	Cleveland St. @ Lee Roy Selmon Expy.	WB	County	Y	N		Y	G	
526	Nebraska Ave	Fowler Ave.	Nebraska Ave @ Fowler Ave.	NB	State	Y	N		Y	G	
527	Nebraska Ave	Fowler Ave.	Nebraska Ave @ Fowler Ave.	SB	State	Y	N		Y	G	
528	Fowler Ave.	Nebraska Ave	Fowler Ave. @ Nebraska Ave	EB	State	Y	N		Y	G	
529	Fowler Ave.	Nebraska Ave	Fowler Ave. @ Nebraska Ave	WB	State	Y	N		Y	G	
530	30th St.	Fowler Ave.	30th St. @ Fowler Ave.	NB	City	Y	N		Y	G	
531	30th St.	Fowler Ave.	30th St. @ Fowler Ave.	SB	County	Y	N		Y	G	
532	Fowler Ave.	30th St.	Fowler Ave. @ 30th St.	EB	State	Y	N		Y	G	
533	Fowler Ave.	30th St.	Fowler Ave. @ 30th St.	WB	State	Y	N		Y	G	

**Appendix B
Inventory of Needed Positive Guidance Signs**

ID	On Street	Cross Street	Intersection	Direction	Jurisdiction	Existing Truck Route	Existing Sign	Sign Type	New Sign Required	New Sign Type	Comment
534	McKinley Dr.	Fowler Ave.	McKinley Dr. @ Fowler Ave.	NB	County	Y	N		Y	G	North leg not truck route
535	McKinley Dr.	Fowler Ave.	McKinley Dr. @ Fowler Ave.	SB	County	N	N		Y	G	
536	Fowler Ave.	McKinley Dr.	Fowler Ave. @ McKinley Dr.	EB	State	Y	N		Y	G	
537	Fowler Ave.	McKinley Dr.	Fowler Ave. @ McKinley Dr.	WB	State	Y	N		Y	G	
538	30th St.	Serena Dr.	30th St. @ Serena Dr.	NB	City	Y	N		Y	G	
539	30th St.	Serena Dr.	30th St. @ Serena Dr.	SB	City	Y	N		Y	G	
540	Serena Dr.	30th St.	Serena Dr. @ 30th St.	EB	City	N	N		Y	G	
541	Serena Dr.	30th St.	Serena Dr. @ 30th St.	WB	City	Y	N		Y	G	West leg not truck route
542	McKinley Dr.	Serena Dr.	McKinley Dr. @ Serena Dr.	NB	County	Y	N		Y	G	
543	McKinley Dr.	Serena Dr.	McKinley Dr. @ Serena Dr.	SB	County	Y	N		Y	G	
544	Serena Dr.	McKinley Dr.	Serena Dr. @ McKinley Dr.	EB	City	Y	N		Y	G	East leg not truck route
545	Serena Dr.	McKinley Dr.	Serena Dr. @ McKinley Dr.	WB	City	N	N		Y	G	
546	30th St. / Bruce B. Downs Blvd.	Fletcher Ave.	30th St. / Bruce B. Downs Blvd. @ Fletcher Ave.	NB	County	Y	N		Y	G	North leg not truck route
547	30th St. / Bruce B. Downs Blvd.	Fletcher Ave.	30th St. / Bruce B. Downs Blvd. @ Fletcher Ave.	SB	County	N	N		Y	G	
548	Fletcher Ave.	30th St. / Bruce B. Downs Blvd.	Fletcher Ave. @ 30th St. / Bruce B. Downs Blvd.	EB	County	N	N		Y	G	
549	Fletcher Ave.	30th St. / Bruce B. Downs Blvd.	Fletcher Ave. @ 30th St. / Bruce B. Downs Blvd.	WB	County	Y	N		Y	G	West leg not truck route
550	1-75	Bruce B. Downs Blvd.	1-75 @ Bruce B. Downs Blvd.	NW	Freeway	Y	N		Y	G	
551	1-75	Bruce B. Downs Blvd.	1-75 @ Bruce B. Downs Blvd.	SE	Freeway	Y	N		Y	G	
552	Bruce B. Downs Blvd.	1-75	Bruce B. Downs Blvd. @ 1-75	WE	County	Y	N		Y	G	
553	Bruce B. Downs Blvd.	1-75	Bruce B. Downs Blvd. @ 1-75	SW	County	Y	N		Y	G	
554	Fowler Ave.	1-275	1-275 @ Fowler Ave.	NB	Freeway	Y	N		Y	G	
555	1-275	Fowler Ave.	1-275 @ Fowler Ave.	SB	Freeway	Y	N		Y	G	
556	Fowler Ave.	1-275	Fowler Ave. @ 1-275	EB	State	Y	N		Y	G	
557	Fowler Ave.	1-275	Fowler Ave. @ 1-275	WB	State	Y	N		Y	G	
558	1-275	Busch Blvd.	1-275 @ Busch Blvd.	NB	Freeway	Y	N		Y	G	
559	1-275	Busch Blvd.	1-275 @ Busch Blvd.	SB	Freeway	Y	N		Y	G	
560	Busch Blvd.	1-275	Busch Blvd. @ 1-275	EB	State	Y	N		Y	G	
561	Busch Blvd.	1-275	Busch Blvd. @ 1-275	WB	State	Y	N		Y	G	
562	1-275	Bird St.	1-275 @ Bird St.	NB	Freeway	Y	N		Y	G	
563	1-275	Bird St.	1-275 @ Bird St.	SB	Freeway	Y	N		Y	G	No SB off ramp
564	Bird St.	1-275	Bird St. @ 1-275	EB	County	Y	N		Y	G	
565	Bird St.	1-275	Bird St. @ 1-275	WB	County	Y	N		Y	G	
566	1-275	Sligh Ave.	1-275 @ Sligh Ave.	NB	Freeway	Y	N		Y	G	
567	1-275	Sligh Ave.	1-275 @ Sligh Ave.	SB	Freeway	Y	N		Y	G	
568	Sligh Ave.	1-275	Sligh Ave. @ 1-275	EB	County	Y	N		Y	G	
569	Sligh Ave.	1-275	Sligh Ave. @ 1-275	WB	County	Y	N		Y	G	
570	1-275	Hillsborough Ave.	1-275 @ Hillsborough Ave.	NB	Freeway	Y	N		Y	G	
571	1-275	Hillsborough Ave.	1-275 @ Hillsborough Ave.	SB	Freeway	Y	N		Y	G	
572	Hillsborough Ave.	1-275	Hillsborough Ave. @ 1-275	EB	State	Y	N		Y	G	
573	Hillsborough Ave.	1-275	Hillsborough Ave. @ 1-275	WB	State	Y	N		Y	G	
574	1-275	MLK Blvd.	1-275 @ MLK Blvd.	NB	Freeway	Y	N		Y	G	
575	1-275	MLK Blvd.	1-275 @ MLK Blvd.	SB	Freeway	Y	N		Y	G	
576	MLK Blvd.	1-275	MLK Blvd. @ 1-275	EB	State	Y	N		Y	G	
577	MLK Blvd.	1-275	MLK Blvd. @ 1-275	WB	State	Y	N		Y	G	
578	1-275	Floribaska Ave.	1-275 @ Floribaska Ave.	NB	Freeway	Y	N		N		No NB off ramp
579	1-275	Floribaska Ave.	1-275 @ Floribaska Ave.	SB	Freeway	Y	N		Y	G	No SB on ramp
580	Floribaska Ave.	1-275	Floribaska Ave. @ 1-275	EB	City	Y	N		Y	G	
581	Floribaska Ave.	1-275	Floribaska Ave. @ 1-275	WB	City	Y	N		Y	G	
582	1-275	1-4	1-275 @ 1-4	NB	Freeway	Y	N		Y	G	

**Appendix B
Inventory of Needed Positive Guidance Signs**

ID	On Street	Cross Street	Intersection	Direction	Jurisdiction	Existing Truck Route	Existing Sign	Sign Type	New Sign Required	New Sign Type	Comment
583 275	I-4	I-275 @ I-4		SB	Freeway	Y	N		Y	G	
585 4	I-275	I-4 @ I-275		WB	Freeway	Y	N		Y	G	No west leg

Appendix C

Public and Stakeholder Meeting Summaries

In this appendix, four stakeholder or public meetings are documented, and the pages associated with each are numbered as C-1-1, C-2-1, C-3-1, and C-4-1, where the first numeral is associated with the meetings as enumerated below:

1. July 1, 2009 Stakeholder Meeting
2. July 31, 2009 Public Meeting
3. December 8, 2009 Stakeholder Meeting
4. February 24, 2010 Public Meeting



STAKEHOLDERS IN ATTENDANCE

- **Florida Department of Transportation**
Brian Hunter
Danny Lamb
- **Hillsborough County MPO**
Joe Zambito
- **Environmental Protection
Commission of Hillsborough County**
Reggie Sanford
- **Hillsborough County Sheriff's Office**
Steven Favors
- **Tampa Police Department**
Cherle Adking
Carl Giguere
Lisa Martineau
Eli Vasquez
- **Tampa Fire Department**
Geoff Brown
- **City of Tampa Attorney's Office**
Julie Kabougeris
- **City of Tampa Transportation
Division**
Jean Dorzback
Debbie Herrington
William Porth
Chaote Yao
- **City of Tampa Economic and Urban
Development Department**
Mike Chen
Vincent Garcia
Robert McDonough
- **City of Tampa Parks and Recreation
Department**
Bruce E. Lucas
David Reilly
- **City of Tampa Solid Waste
Department**
Tonja Brickhouse
- **New North Transportation Authority**
Sara Hendricks
- **Westshore Alliance**
Chris Weber
- **Tampa Homeowners, An
Association of Neighborhoods
(THAN)**
Wofford Johnson
- **Consultants**
Frank Kalpakis, RPG
Rob Cursey, URS

CITY OF TAMPA AND PROJECT TEAM MEMBERS IN ATTENDANCE

City Project Manager:	Nina Mabileau	City of Tampa Transportation Division
Consultants:	Tony Russo Matt Dorsten Evan Bigos Jenifer Palmer	Tindale-Oliver & Associates, Inc. Tindale-Oliver & Associates, Inc. Wilbur Smith Associates Wilbur Smith Associates



I. Introductions

Nina Mabileau and Tony Russo provided introductions to the stakeholders, and stakeholders were asked to identify themselves for the group as well.

II. Project Description

Tony Russo provided a project overview and PowerPoint presentation, and handouts were passed out to the stakeholders. Comment forms were also provided with the handout materials to solicit written stakeholder input. This study is an update to the existing City Truck Route Map and associated regulations, and will consider city as well as relevant county roads in cooperation with Hillsborough County. State routes are being considered as part of another study and representatives from that study are in attendance to ensure proper coordination. This project is expected to be completed by February 2010.

Stakeholders were informed that their input is needed to:

- Update the City's definition of a "regulated truck",
- Discuss Central Business District and hazardous materials issues,
- Recommended modifications to the existing truck route maps and positive signage,
- Balance residential area needs,
- Recommend revisions to city codes, ordinances, and technical standards, and
- To discuss the potential use of a web/interactive routing application.

In particular, differences in existing regulated trucking definitions between the State, County, and City were discussed. Mr. Russo provided further details on these varying definitions, referencing handout materials, and requested feedback from stakeholders on ways to make regulations, clear, easy, and enforceable. A PowerPoint presentation followed to provide stakeholders with additional information on truck definition issues, specific geographic areas of interest for the study, relevant updates to the city code, positive guidance, the potential for web applications, and maps of the study area with relevant features such as locations of positive signage, crashes, and land uses.

III. Discussion and Stakeholder Comments

A number of questions and discussion emerged during and after the presentation, and are summarized below:

- **Truck Definition and Enforcement Issues** – Questions arose as to whether Hillsborough County has an ordinance for enforcement of trucks. County and City police representatives offered their input on this matter. Although the County does have an ordinance in place, police currently use the state definition of a truck under Florida Statutes 316. The state definition of a truck defines a commercial truck as anything over 26,000 lbs and the only enforceable avenue currently available for officers is a "violation of a traffic control device".



This limits enforcement capability. A number of stakeholders offered comment on the issue of enforceability:

- The City's legal department discussed developing a city code amendment to allow fines to be levied, however clarification is still needed on visibility definitions as well as how to deal with legal requirements for providing notice to violators and an opportunity to cure violations. Comment was made that the disadvantage of using city codes is that it limits enforceability jurisdictionally.
- The County's definition of a truck as anything with three or more axles allows officers the easiest definition of a truck, and can be quantified visually.
- The County has developed a charging document with an associated fine, much like a parking citation, which allows officers the ability to utilize either state or county regulations. There may still be an issue with enforceability for unattended vehicles, but this may be the best bet for enforcement capability.
- The "shortest route possible" language is difficult to enforce.
- **Education and Outreach** – Education for truckers regarding where existing routes are located is also an issue. The project team took this opportunity to discuss the potential of this project to incorporate a web application for routing, positive truck signage, and GPS linkages. This would allow for a systematic approach for truck routing information, making it easier to educate dispatchers on existing routes. In addition, maps and officers should be made available to trucking companies for educational outreach.
 - Tindale-Oliver and Wilbur Smith Associates are currently contacting fleet managers and will make maps available as well. Comment was made that a representative from FDOT Motor Vehicle Compliance should be included in the process as well.
- **Central Business District (CBD) and Environmental Issues** – Concern was expressed that the current definition of the CBD is too expansive, and allows all downtown streets to be used by trucks. Discussion ensued regarding the CBD:
 - Concern was expressed about truck access to the CBD and recent residential development, as well as pedestrian and truck interactions.
 - A question arose as to whether this is the proper study to reevaluate the definition of the CBD. Project team members stated that this study will not reevaluate the CBD definition, but certainly will consider additions and deletions to the truck route system, including routes in the CBD.
 - Significant rezoning has changed the character of the CBD since the first truck route map was developed, and issues regarding available setbacks and hazardous materials issues should be considered in this study.
 - Nina Mabileau requested that the Community Redevelopment Agency (CRA) provide specific routes to be reviewed since viable alternatives to existing routes must be determined. In addition, CRA is to provide Ms. Mabileau with the definition of the CBD to ensure that it is consistent with the study.
 - There are destinations for trucks in downtown that require truck access, and this will be a difficult area to enforce.



- Some concern was expressed about the potential for Tampa to become a non-attainment area in the near future, and related air quality issues.
- Some discussion ensued regarding idling time prohibitions as well, and whether the City has a policy in effect to deal with this issue. There is one in place for the solid waste division, and this is a city ordinance.
- **Positive Signage** – It was noted that St. Petersburg adopted an aggressive signage policy for trucks, and not only did violations decrease but citizen complaints also decreased significantly. It was suggested that the project team contact representatives in St. Petersburg to follow up on that initiative and see if this positive reaction has continued.
- **Specific Areas of Interest** – Tony Russo made mention of the specific areas of interest mentioned to be reviewed as part of this study, and a number of comments were made about these and other specific areas of concern:
 - **Bayshore Boulevard** – This road is not suitable for truck traffic presenting an issue for surrounding residential development, but is being used for deliveries. The project team stated that this road is not part of the existing truck route system, and would not be considered because it does not have sufficient structural capabilities, in addition to issues of residential accessibility. Enforcement will be needed for regulating truck traffic away from this area since trucks are using this roadway as the most direct route.
 - **Westshore Boulevard** – Mr. Johnson, representative for THAN, commented that there is a concern that Westshore Boulevard (South of Kennedy Blvd.) is being used by trucks as a reliever for Dale Mabry.
 - **Air Cargo Road** – This road is to be dedicated to the City for airport property, and will replace WestShore Blvd (from Tampa Bay Blvd. to Hillsborough Ave). Thus, this portion of WestShore Blvd. should be removed from the truck route.
 - **Swann Avenue** – The land use along this roadway has changed to light commercial and this has been noted as an area of interest, particularly east of Dale Mabry.
 - **East and west routes south of Kennedy** – East and west routes are needed. Although a number of areas here are residential, physical considerations and accessibility will need to be reviewed. Platt Street was mentioned as part of this review.
 - **21st and 22nd Streets** – This area of Ybor may need to be reevaluated for future changes due to the I-4 Connector.
 - **Polk Street through Downtown** – Concern was expressed that this is not a good route. Active railroad tracks run along this street, and present loading and hazmat issues; look to make this a truck restrictive area, apply time of day restrictions, and/or provide additional signage. Currently, city representatives are reviewing that street to make it a two-way road, and will consider these issues in its review as well.



IV. Closing

In closing, stakeholders were informed about future scheduling for this project. A public meeting will be held before recommendations are final in order to collect public comments. An additional stakeholder meeting will be scheduled in early 2010 to provide stakeholders with an opportunity to review and comment on updated maps and findings from this study. The stakeholders were thanked for their participation, and the meeting was adjourned.



Citywide Truck Route Update Study

Initial Stakeholder Meeting
July 1, 2009 1:00 – 3:00 p.m.
Blake High School
1701 North Boulevard
Tampa, FL 33607

AGENDA

1. Introductions
2. Project Description
3. Power Point Presentation
4. Handouts
 - a. Agenda
 - b. Project Overview
 - c. Existing City/County Truck Definitions
 - d. Existing City/County Route Definitions
 - e. Existing City Truck Route Map
 - f. Project schedule
 - g. Comment/Response Form
5. Discussion
6. Closing





Citywide Truck Route Update Study Overview

Study Purpose:

The City of Tampa is conducting a Citywide Truck Route Study to:

- Evaluate the adequacy of the existing City of Tampa Truck Routes
- Consider possible additions to the Truck Route Map
- Recommend positive truck route sign guidance
- Balance the needs of residential areas and the truck distribution network
- Evaluate the adequacy of the existing City of Tampa ordinances relating to trucks

It is not the intention of this study to remove roadways from the City Truck Route System.

Study Approach:

This study will examine existing truck routes, truck route signage, key freight destinations, traffic and citizen safety considerations, and strategies to get trucks away from neighborhoods as quickly and efficiently as possible. The City will endeavor to balance the needs of the citizens with the necessary truck movements. The results of the study will be an update to the existing City Truck Route Map and recommended revisions to the associated City of Tampa municipal regulations.

Truck Route Study Considerations:

- Stakeholder Issues
- Trucking Industry Concerns
- Adequate Citywide Truck Access
- Residential Concerns
- Positive Route Guidance/Signage
- Web Based Routing Application Concept

Feedback:

Written stakeholder input is welcomed. Please provide your comments using the comment form provided or submit via E-mail at TRusso@tindaleoliver.com.

Your Role:

Stakeholders are asked provide their input and comments as they relate to their area of responsibility and the objectives of the study. The Tampa Homeowners Association of Neighborhoods (THAN) president will report back to the respective Neighborhood Associations and be facilitate the dissemination of the study overview and solicitation of comments related to the study. The Consultant will review all concerns and suggest appropriate ways to the City to address the concerns within the context of the overall study.

City Project Manager:

City of Tampa, Dept. of Public Works – Nina Mabileau, E.I.
306 East Jackson Street, 290A4E, Tampa, FL 33602
Phone: 813-974-8333

Consultant Contact:

Tindale-Oliver & Associates, Inc. – Tony Russo, P.E.
1000 North Ashley Dr., Suite 100, Tampa, FL 33602
Phone: 813.224.8862 email: TRusso@TindaleOliver.com



Existing Regulated Truck Definitions

CITY OF TAMPA

The City of Tampa's current truck definition is stated in City ordinance 25-4:

Truck means every motor vehicle designed or operated for the transportation of materials or property and the rated capacity of which is over one (1) ton.

HILLSBOROUGH COUNTY

The Hillsborough County current truck definition is stated in County ordinance 37-10:

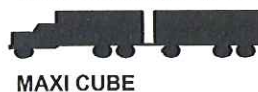
Truck shall mean any motor vehicle designed, used or maintained primarily for the transportation of property including but not limited to truck tractors, truck tractor semitrailer combinations, dump trucks, stake bed trucks, flat bed trucks, commercial vans and pickup trucks of over one (1) ton capacity.

Hillsborough County Resolution #R05-022 states the following related to trucks:

2. That for purposes of this Resolution "regulated trucks" are those with three or more axles and all non-passenger combination vehicles.

The Hillsborough County Truck Route Plan includes the following guide of "regulated truck":

Only single-unit trucks with three or more axles and non-passenger combination vehicles are regulated. Your vehicle is regulated if it is similar to one of these profiles:



The City seeks stakeholder input regarding the proposed City definition of "Regulated Truck" definition that is clear, concise, and easy to for all to understand.



City Truck Route Definition

The following sections of the City of Tampa code of ordinances relate to truck route definition:

City Municode - Section 25-182

(a) Truck routes shall include:

(1) All streets under the jurisdiction of the state department of transportation (state roads);

(2) All streets in the central business area bounded on the east by Ybor Channel, on the west by the Hillsborough River and on the north by a line running along Scott Street east to Orange Avenue, south to Cass Street, east to the Seaboard Coast Line Railroad, northeast to Adamo Drive, except Florida Avenue from the Crosstown Expressway off-ramp to Scott Street which is prohibited to use by trucks carrying hazardous materials. Trucks carrying hazardous materials on the Crosstown Expressway are prohibited from exiting onto Florida Avenue or Morgan Street and shall use the Crosstown Expressway to 22nd Street north, thence north along 22nd Street to the Interstate 4 on-ramps, thence eastward or westward along Interstate 4 to Interstate 275 or points east;

(3) Any other streets so designated by any ordinance of this city. The transportation manager shall place and maintain at major intersections or other reasonable intervals signs on such other streets indicating their permissible use as truck routes;

(4) Cypress Street from Dale Mabry Highway to North Boulevard.

(b) All trucks within the city shall be operated only over and along the truck routes established in subsection (a) above.

(c) Notwithstanding subsection (b) above, this section shall not prohibit:

(1) *Operation on street of destination.* The operation of a truck upon any street where necessary to the conduct of business, construction or maintenance operations at a destination point, if streets upon which truck traffic is permitted are used until reaching the intersection nearest the destination point.

(2) *Authorized emergency vehicles.* The operation of an authorized emergency vehicle upon any street in the city.

(3) *Detoured trucks.* The operation of a truck upon any officially established detour in any case where such truck could lawfully be operated upon the street for which the detour is established.

(Ord. No. 89-258, § 2(57-212), 10-5-89)

City Municode - Sec. 25-183. Truck route use.

Every truck shall proceed only over established truck routes and shall deviate only at the intersection nearest to its first destination point. Upon leaving its first destination point, a truck shall proceed to other destination points only over truck routes insofar as possible, using that routing which minimizes the distance traveled over non-truck routes. Upon leaving its last destination point, a deviating truck shall return to a truck route by the shortest possible route.

(Ord. No. 89-258, § 2(57-213), 10-5-89)



Hillsborough County Existing Truck Definition

The following sections of the Hillsborough County code of ordinances relate to truck route definition:

Hillsborough County Municode - Sec. 37-10. Through-truck traffic.

(a) *Definitions.* The following words and phrases when used in this section shall have the meanings respectively ascribed to them in this subsection:

(1) *Road* shall mean a road, street, or highway or designated segment thereof in the unincorporated area of Hillsborough County, pursuant to chapter 316 of the Florida Statutes.

(2) *Truck* shall mean any motor vehicle designed, used or maintained primarily for the transportation of property including but not limited to truck tractors, truck tractor semitrailer combinations, dump trucks, stake bed trucks, flat bed trucks, commercial vans and pickup trucks of over one (1) ton capacity.

(b) *When Unlawful.* It shall be unlawful for the driver of a truck to drive on a county road which is designated and posted restricting through truck traffic unless said truck is being driven to a destination on said road or to a destination on a road which is accessible only by travel over said restricted and posted road.

(c) *Resolution To Declare Traffic Restricted.* Upon a determination by resolution of the board of county commissioners that a county road be designated to restrict through truck traffic, said road shall be posted with signs declaring: "NO THRU TRUCKS OVER 1 TON CAPACITY." Such signs shall conform to the uniform system of traffic control devices adopted by the department of transportation as mandated by chapter 316 of the Florida Statutes.

(d) *Penalty.* A violation of this section shall constitute a civil infraction and shall be punishable pursuant to chapters 316 and 318 of the Florida Statutes.

(Ord. No. 85-1, §§ 1--4, 1-16-85)

Resolution #R05-022

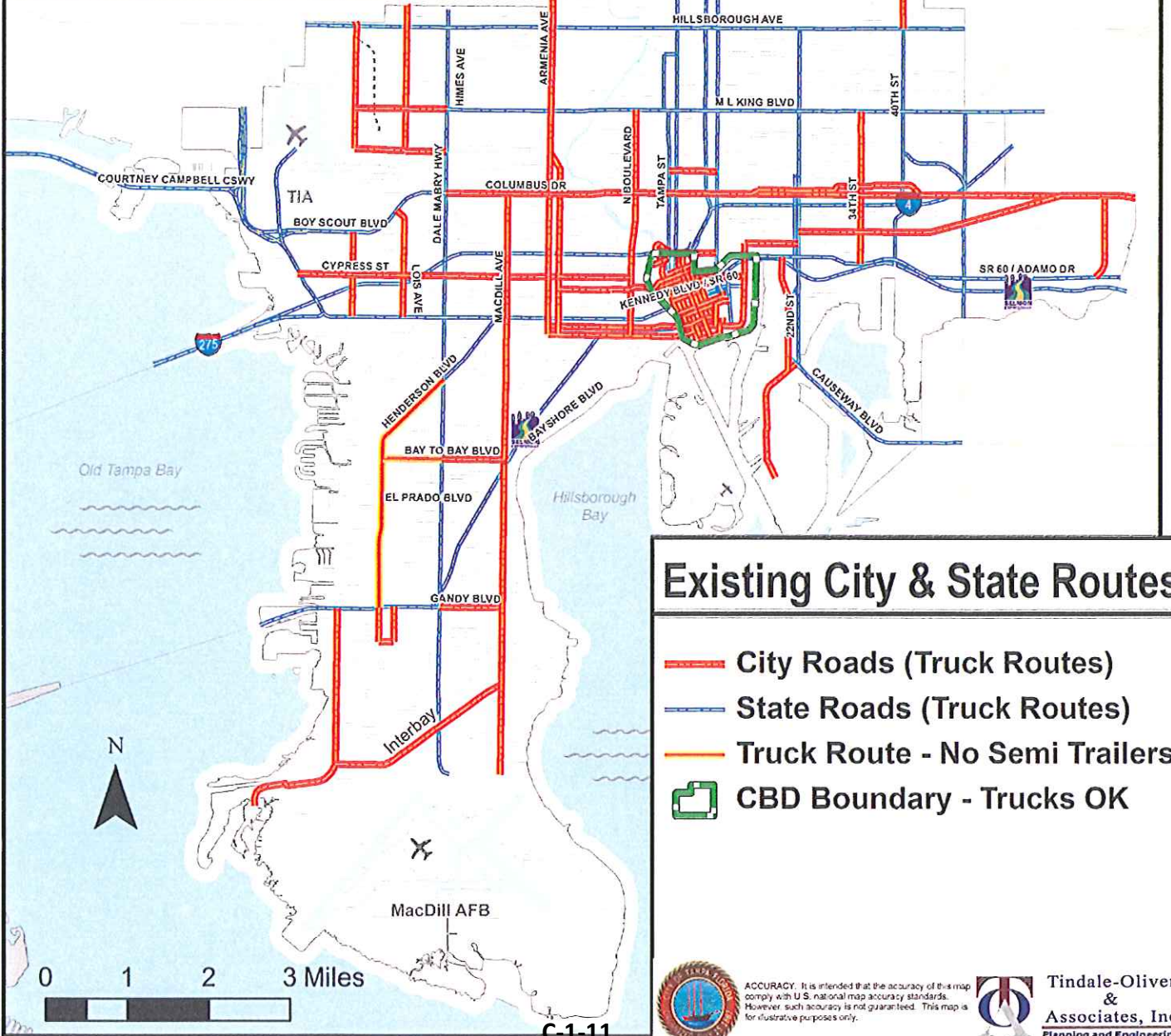
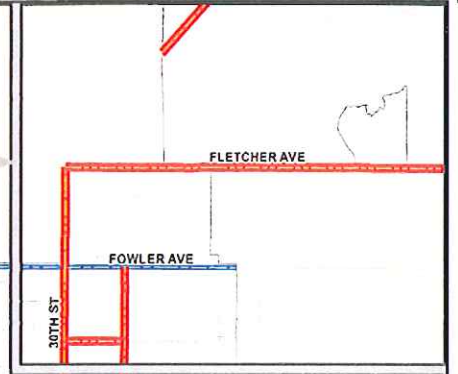
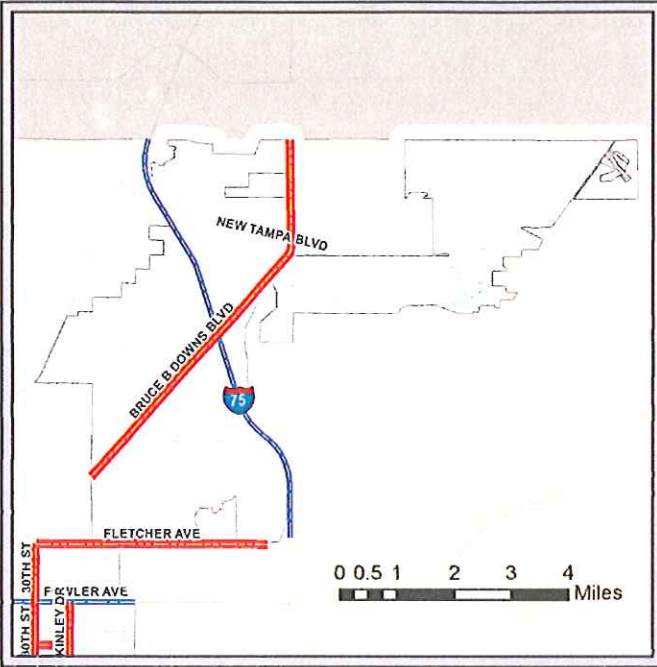
2. That for purposes of this Resolution "regulated trucks" are those with three or more axles and all non-passenger combination vehicles.

3. That for purposes of this Resolution "designated truck route" shall mean those roads over which regulated trucks may travel without any of the restrictions included herein;

(a) All Federal and State Roads

(b) The following County roads: *(each road is listed by name and cross street)*

City of Tampa Truck Route Study



Existing City & State Routes

- City Roads (Truck Routes)
- State Roads (Truck Routes)
- Truck Route - No Semi Trailers
- CBD Boundary - Trucks OK

TINDALE-OLIVER & ASSOCIATES, INC.
 ACCURACY: It is intended that the accuracy of this map comply with U.S. national map accuracy standards. However, such accuracy is not guaranteed. This map is for illustrative purposes only.

Tindale-Oliver & Associates, Inc.
 Planning and Engineering



City of Tampa 2009 Truck Route Update Study Project Schedule

TASKS	FEB 2009	MAR 2009	APR 2009	MAY 2009	JUN 2009	JUL 2009	AUG 2009	SEP 2009	OCT 2009	NOV 2009	DEC 2009	JAN 2010	FEB 2010
Related Document Review	XX	XX											
Stakeholder Meetings/Interviews						XX						XX	
City of Tampa "Regulated Truck" Definition		XX	XX	XX		XX	XX						
Data Collection On Potential Roads to be Evaluated / Impacted / Changed	XX	XX	XX	XX	XX	XX	XX						
Analysis of Specific Routes as Needed to Determine Physical Characteristics / Issues / Concerns / Recommendations					XX	XX	XX	XX					
Updated Truck Route Map: Draft and Final								XX	XX	XX			
Code/Ordinance/Technical Standard Changes							XX	XX	XX	XX			
Report/Presentations											XX	XX	XX
Positive Route Guidance/Signage				XX						XX	XX		
Creation of Web Based Truck Routing Application Concept / Approach							XX	XX	XX	XX			
Summary Report						XX	XX				XX	XX	XX
Project Progress/Management Meetings	XX		XX	XX		XX	XX		XX	XX		XX	XX



Research:

Common Industry Truck Regulation Criteria

Vehicle Purpose:

Trucks are commercial vehicles that haul goods to stores and consumers. Other commercial vehicles include buses and commercially operated passenger vehicles

Length:

Vehicles can be regulated according to the length of the vehicle, from bumper to bumper. Federal regulations limit the lengths of trucks to XX feet.

Vehicle Weight:

Gross vehicle weight includes the weight of the truck plus the weight of the cargo.

Capacity:

The capacity of a truck is typically measured by weight, in pounds or tons.

Axles:

Larger trucks typically have more axles to carry longer trucks and heavier loads.



Research Comparison of Multi-Agency Regulated Truck Criteria

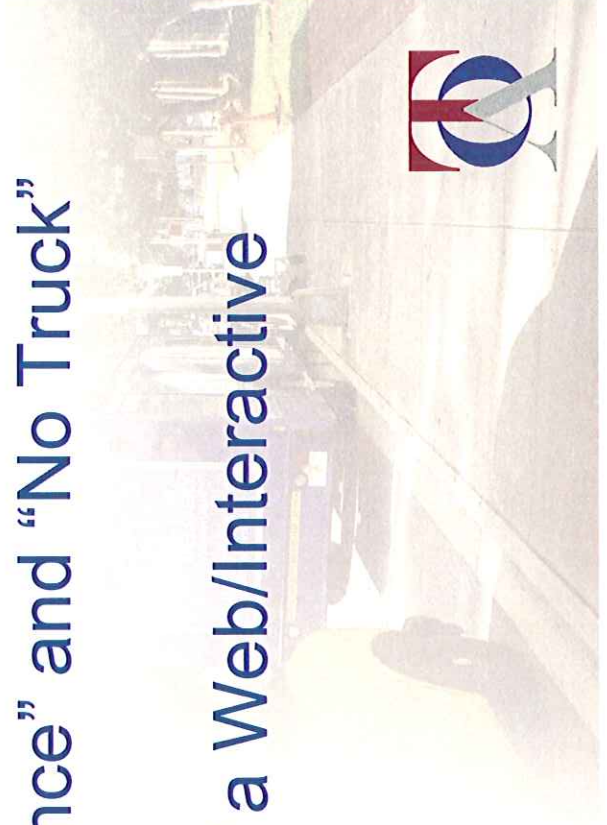
Criteria	Federal (commercial vehicle)	Florida	Tampa (current)	Hillsborough County	St. Petersburg (heavy trucks)	Jacksonville
Purpose	Any self-propelled or towed motor vehicle used on a highway in interstate commerce to transport property	Primarily used for the transportation of property.	Transportation of materials or property	All non-passenger combination vehicles	Not specified	Designed or used for carriage of goods other than the personal effects of the passengers
C-1-14 Length	Not specified	Not specified	Not specified	Not specified	Up to 40 feet (single) Up to 55 feet (combination)	Not specified
Vehicle Weight	10,001 lb. or more	10,000 lb. or more	Not specified	Not specified	60,000 lb. max (single-unit, 80,000 lb. max (combination)	5,000 lb. or more (actual scale weight)
Capacity	Not specified	Not specified	1 ton or more	Not specified	Not specified	Not specified
Axles	Not specified	Not specified	Not specified	3 or more	Multiple axles	Not specified
Other	Any vehicle used to transport regulated hazardous materials					“registered on the basis of gross vehicle weight in accordance with Florida statutes §320.08(4)”



Update City Code

Stakeholder Input Is Requested To:

- Update the Definition of “Regulated Truck”
- Recommended Modifications to the Existing Truck Routes and Truck Route Map
- Address “Positive Guidance” and “No Truck” Signage
- Discuss Potential Use of a Web/Interactive Routing Application





Citywide Truck Route Update Study

Comment Form

Study Purpose:

The City of Tampa is conducting a Citywide Truck Route Study to:

- Evaluate the adequacy of the existing City of Tampa Truck Routes
- Consider possible additions to the Truck Route Map
- Recommend positive truck route sign guidance
- Balance the needs of residential areas and the truck distribution network
- Evaluate the adequacy of the existing City of Tampa ordinances relating to trucks

It is not the intention of this study to remove roadways from the City Truck Route System.

Please complete this comment form on behalf of the agency or neighborhood that you are representing.

1. Was today's meeting informative?

- Yes No

2. Who are you representing?

- Freight Carrier Law Enforcement
 Government Neighborhood Assoc.

3. Where should the existing City Truck Route Map be modified?

Location:

I am representing:

5. Do you have concerns about freight/truck movements?

- Yes No

Thank you for participating.

If yes, please specify.

Name _____

Address _____

E-Mail Address _____

Phone _____

Additional Comments:

Tindale-Oliver & Associates
Attention: Tony Russo
1000 N. Ashley Dr., Suite 100
Tampa, FL 33602

Thank you for participating. The Consultant will review all concerns and suggest appropriate ways to the City to address the concerns within the context of the overall study.

If you have any additional comments questions, mail them to the City's Project Manager, Nina Mabileau, E.I., at the City of Tampa, Department of Public Works, 306 East Jackson Street, 290A4E, Tampa, Florida, 33602.



Citywide Truck Route Update Study

Public Meeting
July 30, 2009 6:30 p.m. – 8:00 p.m.
Jan Platt Library
3910 South Manhattan Avenue
Tampa, FL 33607

AGENDA

1. Introductions
2. Project Description
3. Power Point Presentation
4. Handouts
 - a. Agenda
 - b. Project Overview
 - c. Existing City/County Truck Definitions
 - d. Existing City/County Route Definitions
 - e. Existing City Truck Route Map
 - f. Project schedule
 - g. Comment/Response Form
5. Question and Answer
6. Closing



SIGN-IN SHEET

City of Tampa – Citywide Truck Route Update Study Public Meeting

NAME / REPRESENTING	MAILING ADDRESS Please include city and zip code	PHONE NUMBER	E-MAIL ADDRESS
Nina Mabileau	304 E Jackson St. Tpa, FL 33602	274-274-8542	
WILLIAM PORTH	"	274-8333	
Ruth Menaiz	181 W. Massasaug St. 33609	854-5151	
Lisa Ryland	705 S. West Silver Ave		LISA RYLAND @ TAMPA.BAY.FL.GOV
Tony Russo	7212 Neptune Way Riverview FL 33578		ALDRIDGE TINDALE @ CIVICOR.COM
Bill Oueli	1000 N Ashley Dr, Suite 100 Tampa FL 33602		woliver @ "
ERIC BROWN	3325 S MANHATTAN AVE Tampa FL 33629		
Rooley Ryland	705 So. Westshore Blvd.		rryland @ tampabay.fl.gov
Sue Lyon	4105 Cabellan Ave		Sue.Lyon @ gmail.com
James R Roel	3923 W Swann Ave	813 993 0362	roelkrac @ earthlink.net

Jan Platt Regional Library

Thursday, July 30, 2009
6:00 p.m.-8:00 p.m.



SIGN-IN SHEET

City of Tampa – Citywide Truck Route Update Study Public Meeting

NAME / REPRESENTING	MAILING ADDRESS Please include city and zip code	PHONE NUMBER	E-MAIL ADDRESS
<i>[Signature]</i>	3416 E. 14th Avenue, Suite 336115	784-1800	FRANCIS@CALC.AOL.COM
Spencer Kross	3616 W. Service 336129	600-780-802	SKROSS@LAURENCE-REGENCY.COM
Chris Keller	1263 Nashville Dr. Wesley Chapel, FL 33604	813-558-6028	
Jean Dorback	on file		
GE + Bebe Jones	4555 W. Cleveland St.	286-2418	GES114@TAMPABAY.FL.GOV
Rudolph Franz	332 W. Wilder Ave	(813) 784-5475	Rudolph.Franz@tampabay.fl.gov
Tim Reese	City Council, 129 Ave	274-8133	TIM.REESE@CITAMPAY.FL.GOV
<i>[Signature]</i>	4100 W. Kelly Ave	837-1277	PPRESIDENT@SULLIVANINSTITUTE.COM
Justin LaRosa	2936 Alline Ave 33611	482-8008	JJLAROSA@TAMPABAY.FL.GOV
SEARL FRANKHOUSER	4001 W. Hawthorne Rd.	507-9664	ADAMGANDY@USA.COM



SIGN-IN SHEET

City of Tampa – Citywide Truck Route Update Study Public Meeting

NAME / REPRESENTING	MAILING ADDRESS Please include city and zip code	PHONE NUMBER	E-MAIL ADDRESS
CHAOTE YAO/c.o.t.		813-274-8510	
RON MAETA Boyscouts Council	2113 Boy Scout Blvd Tampa, FL 33606	338-9777	ron.w.maeta@scoutslife.net
Steve Lessner Boyscouts Homeowners Assn	480 J Pine Shore Blvd Tampa, FL 33611	813-839-8065	slessner@scoutslife.net



Citywide Truck Route Update Study Overview

Study Purpose:

The City of Tampa is conducting a Citywide Truck Route Study to:

- Evaluate the adequacy of the existing City of Tampa Truck Routes
- Consider possible additions to the Truck Route Map
- Recommend positive truck route sign guidance
- Balance the needs of residential areas and the truck distribution network
- Evaluate the adequacy of the existing City of Tampa ordinances relating to trucks

Study Approach:

This study will examine existing truck routes, truck route signage, key freight destinations, traffic and citizen safety considerations, and strategies to get trucks away from neighborhoods as quickly and efficiently as possible. The City will endeavor to balance the needs of the citizens with the necessary truck movements. The results of the study will be an update to the existing City Truck Route Map and recommended revisions to the associated City of Tampa municipal regulations.

Truck Route Study Considerations:

- Citizen's Issues
- Trucking Industry Concerns
- Adequate Citywide Truck Access
- Stakeholder Concerns
- Positive Route Guidance/Signage
- Web Based Routing Application Concept

Feedback:

Written public input is welcomed. Please provide your comments using the comment form provided or submit via E-mail at TRusso@tindaleoliver.com.

Your Role:

Public participants are asked provide their input and comments as they relate to their concerns and the objective of the study. The Consultant will review all concerns and suggest appropriate ways to the City to address the concerns within the context of the overall study.

City Project Manager:

City of Tampa, Dept. of Public Works – Nina Mabillean, E.I.
306 East Jackson Street, 290A4E, Tampa, FL 33602
Phone: 813-974-8333

Consultant Contact:

Tindale-Oliver & Associates, Inc. – Tony Russo, P.E.
1000 North Ashley Dr., Suite 100, Tampa, FL 33602
Phone: 813.224.8862 email: TRusso@TindaleOliver.com



Existing Regulated Truck Definitions

CITY OF TAMPA

The City of Tampa's current truck definition is stated in City ordinance 25-4:

Truck means every motor vehicle designed or operated for the transportation of materials or property and the rated capacity of which is over one (1) ton.

HILLSBOROUGH COUNTY

The Hillsborough County current truck definition is stated in County ordinance 37-10:

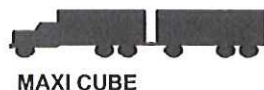
Truck shall mean any motor vehicle designed, used or maintained primarily for the transportation of property including but not limited to truck tractors, truck tractor semitrailer combinations, dump trucks, stake bed trucks, flat bed trucks, commercial vans and pickup trucks of over one (1) ton capacity.

Hillsborough County Resolution #R05-022 states the following related to trucks:

2. That for purposes of this Resolution "regulated trucks" are those with three or more axles and all non-passenger combination vehicles.

The Hillsborough County Truck Route Plan includes the following guide of "regulated truck":

Only single-unit trucks with three or more axles and non-passenger combination vehicles are regulated. Your vehicle is regulated if it is similar to one of these profiles:



The City seeks public input regarding the proposed City definition of "Regulated Truck" definition that is clear, concise, and easy to for all to understand.



City Truck Route Definition

The following sections of the City of Tampa code of ordinances relate to truck route definition:

City Municode - Section 25-182

(a) Truck routes shall include:

(1) All streets under the jurisdiction of the state department of transportation (state roads);

(2) All streets in the central business area bounded on the east by Ybor Channel, on the west by the Hillsborough River and on the north by a line running along Scott Street east to Orange Avenue, south to Cass Street, east to the Seaboard Coast Line Railroad, northeast to Adamo Drive, except Florida Avenue from the Crosstown Expressway off-ramp to Scott Street which is prohibited to use by trucks carrying hazardous materials. Trucks carrying hazardous materials on the Crosstown Expressway are prohibited from exiting onto Florida Avenue or Morgan Street and shall use the Crosstown Expressway to 22nd Street north, thence north along 22nd Street to the Interstate 4 on-ramps, thence eastward or westward along Interstate 4 to Interstate 275 or points east;

(3) Any other streets so designated by any ordinance of this city. The transportation manager shall place and maintain at major intersections or other reasonable intervals signs on such other streets indicating their permissible use as truck routes;

(4) Cypress Street from Dale Mabry Highway to North Boulevard.

(b) All trucks within the city shall be operated only over and along the truck routes established in subsection (a) above.

(c) Notwithstanding subsection (b) above, this section shall not prohibit:

(1) *Operation on street of destination.* The operation of a truck upon any street where necessary to the conduct of business, construction or maintenance operations at a destination point, if streets upon which truck traffic is permitted are used until reaching the intersection nearest the destination point.

(2) *Authorized emergency vehicles.* The operation of an authorized emergency vehicle upon any street in the city.

(3) *Detoured trucks.* The operation of a truck upon any officially established detour in any case where such truck could lawfully be operated upon the street for which the detour is established.

(Ord. No. 89-258, § 2(57-212), 10-5-89)

City Municode - Sec. 25-183. Truck route use.

Every truck shall proceed only over established truck routes and shall deviate only at the intersection nearest to its first destination point. Upon leaving its first destination point, a truck shall proceed to other destination points only over truck routes insofar as possible, using that routing which minimizes the distance traveled over non-truck routes. Upon leaving its last destination point, a deviating truck shall return to a truck route by the shortest possible route.

(Ord. No. 89-258, § 2(57-213), 10-5-89)

July 30, 2009

C-2-8



Hillsborough County Existing Truck Definition

The following sections of the Hillsborough County code of ordinances relate to truck route definition:

Hillsborough County Municode - Sec. 37-10. Through-truck traffic.

(a) *Definitions.* The following words and phrases when used in this section shall have the meanings respectively ascribed to them in this subsection:

(1) *Road* shall mean a road, street, or highway or designated segment thereof in the unincorporated area of Hillsborough County, pursuant to chapter 316 of the Florida Statutes.

(2) *Truck* shall mean any motor vehicle designed, used or maintained primarily for the transportation of property including but not limited to truck tractors, truck tractor semitrailer combinations, dump trucks, stake bed trucks, flat bed trucks, commercial vans and pickup trucks of over one (1) ton capacity.

(b) *When Unlawful.* It shall be unlawful for the driver of a truck to drive on a county road which is designated and posted restricting through truck traffic unless said truck is being driven to a destination on said road or to a destination on a road which is accessible only by travel over said restricted and posted road.

(c) *Resolution To Declare Traffic Restricted.* Upon a determination by resolution of the board of county commissioners that a county road be designated to restrict through truck traffic, said road shall be posted with signs declaring: "NO THRU TRUCKS OVER 1 TON CAPACITY." Such signs shall conform to the uniform system of traffic control devices adopted by the department of transportation as mandated by chapter 316 of the Florida Statutes.

(d) *Penalty.* A violation of this section shall constitute a civil infraction and shall be punishable pursuant to chapters 316 and 318 of the Florida Statutes.

(Ord. No. 85-1, §§ 1--4, 1-16-85)

Resolution #R05-022

2. That for purposes of this Resolution "regulated trucks" are those with three or more axles and all non-passenger combination vehicles.

3. That for purposes of this Resolution "designated truck route" shall mean those roads over which regulated trucks may travel without any of the restrictions included herein;

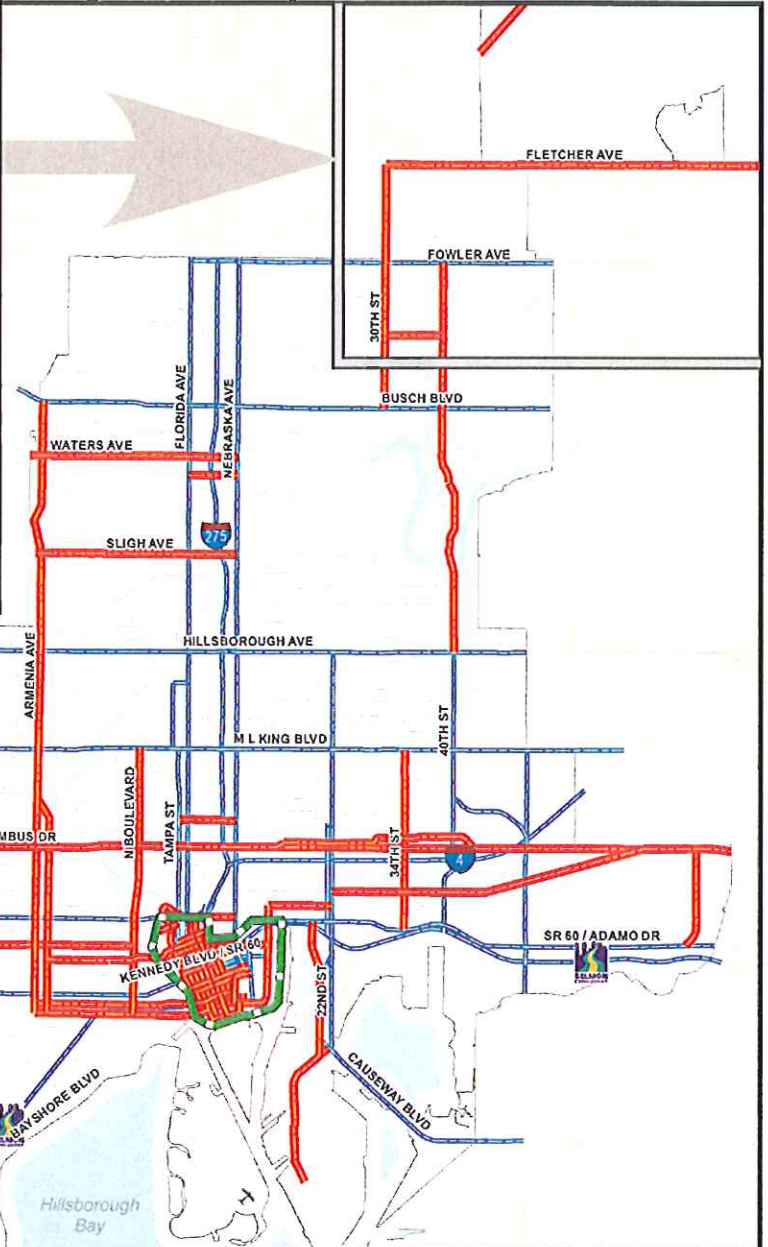
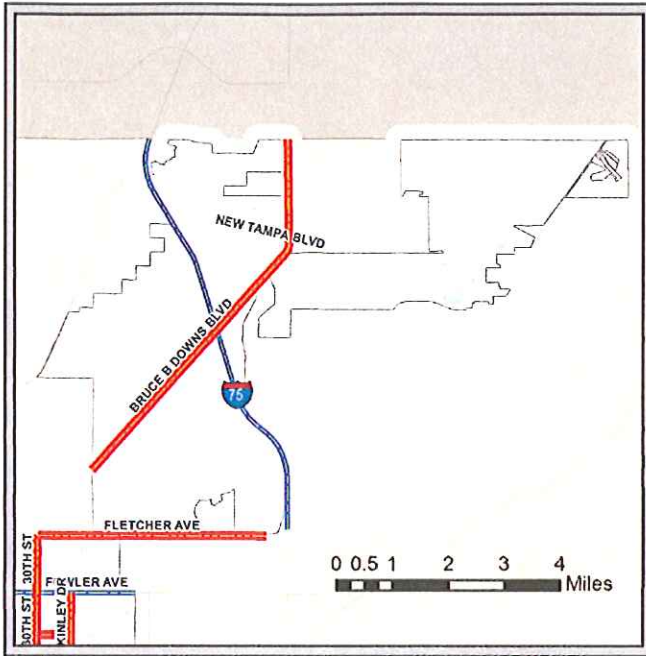
(a) All Federal and State Roads

(b) The following County roads: *(each road is listed by name and cross street)*

City of Tampa 2009 Truck Route Update Study Project Schedule

TASK	FEB 2009	MAR 2009	APR 2009	MAY 2009	JUN 2009	JUL 2009	AUG 2009	SEP 2009	OCT 2009	NOV 2009	DEC 2009	JAN 2010	FEB 2010
Task 1 - Related Document Review	XX	XX	XX										
Task 2 - Stakeholder Meetings/Interviews						XX						XX	
Task 3 - City of Tampa "Regulated Truck" Definition		XX	XX	XX		XX	XX						
Task 4 - Data Collection On Potential Roads to be Evaluated / Impacted / Changed	XX	XX	XX	XX	XX	XX	XX						
Task 5 - Analysis of Specific Routes as Needed to Determine Physical Characteristics / Issues / Concerns / Recommendations				XX	XX	XX	XX	XX					
Task 6 - Updated Truck Route Map: Draft and Final								XX	XX	XX		XX	XX
Task 7 - Code/Ordinance/Technical Standard Changes							XX	XX	XX	XX			
Task 8 - Report/Presentations											XX	XX	XX
Task 9 - Positive Route Guidance/Signage				XX						XX	XX		
Task 10 - Creation of Web Based Truck Routing Application Concept / Approach							XX	XX	XX	XX			
Task 11 - Summary Report						XX	XX				XX	XX	XX
Task 12 - Project Progress/Management Meetings	XX		XX	XX		XX	XX		XX	XX		XX	XX

City of Tampa Truck Route Study



Existing City & State Routes

-  City Roads (Truck Routes)
-  State Roads (Truck Routes)
-  Truck Route - No Semi Trailers
-  CBD Boundary - Trucks OK



ACCURACY: It is intended that the accuracy of this map comply with U.S. national map accuracy standards. However, such accuracy is not guaranteed. This map is for illustrative purposes only.



Tindale-Oliver & Associates, Inc.
Planning and Engineering



Research of Common Truck Industry Regulation Criteria

Vehicle Purpose:

Trucks are commercial vehicles that haul goods to stores and consumers. Other commercial vehicles include buses and commercially operated passenger vehicles

Length:

Vehicles can be regulated according to the length of the vehicle, from bumper to bumper. Federal regulations limit the lengths of trucks to XX feet.

Vehicle Weight:

Gross vehicle weight includes the weight of the truck plus the weight of the cargo.

Capacity:

The capacity of a truck is typically measured by weight, in pounds or tons.

Axles:

Larger trucks typically have more axles to carry longer trucks and heavier loads.



Research Comparison of Multi-Agency Regulated Truck Definitions

Criteria	Federal (commercial vehicle)	Florida	Tampa (current)	Hillsborough County	St. Petersburg (heavy trucks)	Jacksonville
Purpose	Any self-propelled or towed motor vehicle used on a highway in interstate commerce to transport property	Primarily used for the transportation of property.	Transportation of materials or property	All non-passenger combination vehicles	Not specified	Designed or used for carriage of goods other than the personal effects of the passengers
C-2-13 Length	Not specified	Not specified	Not specified	Not specified	Up to 40 feet (single) Up to 55 feet (combination)	Not specified
Vehicle Weight	10,001 lb. or more	10,000 lb. or more	Not specified	Not specified	60,000 lb. max (single-unit, 80,000 lb. max (combination)	5,000 lb. or more (actual scale weight)
Capacity	Not specified	Not specified	1 ton or more	Not specified	Not specified	Not specified
Axles	Not specified	Not specified	Not specified	3 or more	Multiple axles	Not specified
Other	Any vehicle used to transport regulated hazardous materials					“registered on the basis of gross vehicle weight in accordance with Florida statutes §320.08(4)”



Where We Go From Here

- Complete the Data Collection
- Identify Possible Truck Route Adjustments
- Prepare Draft Updated Truck Definition
- Prepare Draft Updated Truck Route Map
- Prepare Recommendations for Updated Ordinance Revisions
- Future Stakeholder and Public Meetings





**Citywide Truck Route Update Study
Internal Coordination Meeting Notes
Tuesday, December 8, 2009
9:00 AM-10:00 AM**

ATTENDANCE

- **Florida Department of Transportation**
Danny Lamb
- **Hillsborough County MPO**
Joe Zambito
- **Tampa Police Department**
Cherle Adking
Carl Giguere
Lisa Martineau
- **City of Tampa Attorney's Office**
Julie Kabougeris
- **City of Tampa Parks and Recreation Department**
Rob Irving
- **McDill Air Force Base**
Christina Hummel
- **Hillsborough County PGM**
William McCall

PROJECT TEAM MEMBERS IN ATTENDANCE

City Project Manager:	Nina Mabileau	City of Tampa Transportation Division
Consultants:	Tony Russo Bill Oliver Oliver Rodgers	Tindale-Oliver & Associates, Inc. Tindale-Oliver & Associates, Inc. Bayside

Meeting Summary

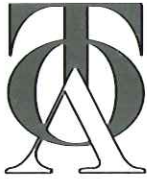
- Nina Mabileau made team introductions and others in attendance made self introductions.
- Bill Oliver discussed the agenda and presented the project status via a power point presentation.
- The City arborist, Rob Irving, discussed the City's tree trimming policy. In general they trim to 13'. There is not a routine maintenance program nor is there a canopy tree policy.
- William McCall discussed his experience with developing the County truck route and ordinance. In particular he emphasized two key concepts; 1) All roads in the County are truck routes as points of destination baring any structural posting limits and 2) The County truck route ordinance regulates "thru" trucks (pass thru).
- Captain Adkins favors a truck route violation similar to a parking ticket as being simple to use however there will be requirements for charging documents (tickets) and police training that need to be funded.



- Oliver Rodrigues discussed his work on the positive guidance program. They looked at intersecting truck route streets and developed a list of sign locations.
- Nina Mabileau mentioned a new city boundary for the central business district (CBD) is available from Mike Chen.
- Christina Hummel representing McDill stated the only truck entrance to the base is on Lois and the base has no need for the McDill Avenue portion of the truck south of Interbay.
- Nina Mabileau mentioned the postal hub in south Tampa while Danny Lamb and William McCall both mention the US Postal Service had a Federal exemption to local ordinances.
- In closing, attendees were informed an additional stakeholder meeting will be scheduled in early 2010 to provide stakeholders with an opportunity to review and comment on updated maps and findings from this study. The participants were thanked for their participation, and the meeting was adjourned.

Attachments

- Sign in sheet
- Agenda
- Email from Christina Hummel
- Notes from TPD regarding enforcement needs



TINDALE-OLIVER
& ASSOCIATES, INC.
1000 North Ashley Drive
Suite 100
Tampa, FL 33602
(813) 224-8862

JOB TRUCK ROUTE STUDY
SHEET NO. 1 OF 1
CALCULATED BY _____ DATE _____
CHECKED BY _____ DATE 12/8/9
SCALE _____

INTERNAL COORDINATION MEETING

<u>NAME</u>	<u>REPRESENTING</u>	<u>CONTACT</u>
TONY RUSSO	TINDALE OLIVER	ARUSSO@TINDALEOLIVER.COM
BILL OLIVER	TOA	WOLIVIER@TANDALEOLIVER.COM
ROB IRVING	COT Parks & Rec forestry	Robert.Irving@tampagov.net
Joe Zambito	Hillsb. MPO	zambitoj@plascam.org
Nina Mabileau	City of Tampa	nina.mabileau@ plascam tampagov.net
CARL GIGUERE	City of Tampa	Carl.Giguere@tampacouncil.net
CAPT. C. ADKINS	City of Tampa	
CPL L. MARTINEAU	City of Tampa	
Christina Hummel	Mac Dill	christina.hummel.ctr@macdill.af.mil
William McCall	Hills. Co. PGM	mccallw@hillsboroughcounty.org
OLIVER RODRIGUES	BAYSIDE ENGINEERING	ORODRIGUES@BAYSIDENG.COM
Julie Kabougeris	COT, Legal	julie.kabougeris@tampagov.net
Danny Lamb	FDOT	daniel.lamb@dot.state.fl.us



Citywide

Truck Route Study

Internal Coordination Meeting

December 8, 2009

Time: 9:00 – 10:00 a.m.

Tentative Location: Kid Mason Recreation Ctr;
1101 N. Jefferson St. (Corner of Jefferson & Harrison)

AGENDA

1. Introductions/Purpose of Meeting
2. Review Issues and Comments to date
3. Review Results of Field Studies
4. Review Potential Ordinance Revisions
 - a. Definition of Regulated Truck
 - b. Penalties
 - c. Hazardous Materials Restriction in CBD.
5. Recommended Map System Changes
6. Positive/Restrictive Truck Route Signage
7. Discussion
8. Upcoming Joint Stakeholder/Public Meeting (~ Jan. 2010)
9. Meeting Adjourned



Tony Russo

From: Hummel, Christina M CTR USAF AMC 6 CES/CEPP [Christina.Hummel.ctr@macdill.af.mil]
Sent: Tuesday, December 08, 2009 12:59 PM
To: Nina Mabileau
Subject: Truck Study

Signed By: There are problems with the signature. Click the signature button for details.

Nina,

As I mentioned in the meeting, MacDill Road south of Interbay does not need to be designated as a Truck route. The gate there does not allow trucks and we do not want them leave thru this gate either.

And adding Tanker Way as a truck route would be appreciated.

Thank you, let me know if there is anything else you need from me.

// signed//

Christina Hummel, AICP

Base Community Planner

Chugach Mgt Svc Inc, Contractor

Christina.hummel.ctr@macdill.af.mil

Office 813.828.0836

Cell 813.924.4312

Fax 813.828.7804

TPD ISSUES

1. Charging document
what kind - needs to mirror parking ticket or traffic citation -
A Device which prints document in color
B or handwritten triplicate documents
- \$ per document?
2. Magistrate education & training bar cost
3. standard fine ?
If fine escalates TPD must be able to access history of driver AT ALL TIMES
4. SOP for TPD
5. Training for TPD through City
WEB Based training.



Citywide Truck Route Update Study
Public Meeting Notes
Wednesday, February 24, 2010
6:00 PM-8:00 PM

CITIZENS IN ATTENDANCE

- Thomas Hughes
- Mary Stallings
- John Alexander
- Sarah Roberts
- G.E. Jones
- Bebe Jones
- Jeff Fugere
- Joel Williams
- Guy King
- Wofford Johnson
- Bob O'Donnell
- Katharine Speltz
- Art Connelly
- Sean McGinnis
- Oliver Rodrigues
- Kevin Dwyer
- Jill Buford

CITY OF TAMPA AND PROJECT TEAM MEMBERS IN ATTENDANCE

City Of Tampa:	John Dingfelder Nina Mabileau Jean Dorzbach Debbie Harrington Rob Irving	City of Tampa Council City of Tampa Transportation City of Tampa Transportation City of Tampa Transportation City of Tampa Parks
Consultants:	Tony Russo Bill Oliver	Tindale-Oliver & Associates, Inc. Tindale-Oliver & Associates, Inc.

I. Introductions

Nina Mabileau provided introductions to the public, and provided a brief overview of available boards and contents of the handouts provided to the public. The public was made aware that the study is in the final data analysis and recommendations phase, and that input from the public as well as identified stakeholders is being requested through use of email and comment forms.

II. PowerPoint Presentation

Bill Oliver provided a project overview and PowerPoint presentation of the study recommendations. The presentation outlined the study purpose, data collection and results. Detailed discussion was held regarding the proposed additions/deletions to the existing truck route network, updated "Regulated Truck" definition, truck routing instruction for departing from and returning to the truck network and proposed hazardous materials restrictions in the central business district. The presentation was interactive with open question and answers addressed as the discussion progressed.



There was positive response from the public regarding the efforts of the study team. The following study recommendations had extensive discussion and will be further examined by the team after the meeting:

- **MacDill avenue between Wallcraft Avenue and Gandy Avenue should remain on the truck route network.**
- **Trucks leaving the network for a delivery may continue a direct path off of the network, to their next delivery. In the event they cross another truck route en-route, they shall take that truck route to reach their next destination (begin a new routing path).** dfgh
- **A “non-truck” that pulls a trailer does not become a “truck”.**
- **Passenger Buses are not trucks.**
- **Noise restrictions and the use of “no engine braking” signs.**
- **Tree canopy protection.**

III. Public Comments

A number of questions and comments emerged during and after the presentation, and are summarized below with responses that were provided at the meeting:

- **J. Dingfelder asked about the routing system. What if the links were more than 2, then the system seems to allow more local street travel?** Based on the proposed routing instructions it would be possible for more off network truck travel however due to the block layouts of most of the City the proposed instructions would reduce overall truck travel. The study team will reassess this recommendation.
- **J. Dingfelder stated there appears to be a discrepancy on the add/delete map and the proposed truck route 2010 map. He asked if the proposed designated truck route on Azele should go all the way east to Henderson.** The answer was yes and the Add/Delete map would be corrected.
- **MacDill Avenue comments of Wallcraft.**
 - **Citizen suggested that Dale Mabry Hwy be used as an alternate for MacDill Avenue.** This would be the alternate route if MacDill was taken off the route.
 - **J. Dingfelder asked why MacDill Avenue is a designated truck route. What through trucks use it?** MacDill is a “through truck route” to provide continuity to Gandy and Interbay. It has also been on the network for over 20 years. Current truck counts reveal there are fewer trucks on MacDill north of Gandy (a “truck route”) than are currently using Westshore north of Gandy or Manhattan north of Interbay (both are “non-truck routes”).



- **Multiple Citizens – No trucks should be allowed on 2-lane, tree canopied MacDill Avenue.** There are numerous 2-lane truck routes in the City and the tree canopy has not been a complaint by truckers to the City however it is acknowledged that the tree canopy is being associated with residential character.
- **J. Dingfelder – Suggested that MacDill Avenue be labeled “Local Delivery Trucks Only”.** The team has investigated multi tiered truck route systems (through truck routes, local delivery, no-semi’s and time restricted routes) and determined the variability of these methods used simultaneously within the same network created confusion in the interpretation of the system. Based on the low truck counts it appeared the current truck traffic is “local” already.
- **Wolford Johnson asked about the no-semi overlay on Manhattan/Henderson, whether it was to stay in place.** The study team responded yes, the “No Semi-Trucks” restriction is to remain on existing portions of Manhattan Ave., Henderson Blvd. and the west end of bay to Bay blvd.
- **Kevin Dryer – Concerned about noise regulation of truck routes. Desires signs for noise restrictions and/or time-of-day restrictions. I.E., “No compression Braking”. Interbay Blvd. in Port Tampa. Desires Noise enforcement for Fuel, Cement, Semi s, Rock and Dump trucks.** The team responded that this would be investigated with regard to signs, ordinance, fines and enforcement.
- **Citizen that lives on MacDill Avenue also wants truck noise restrictions.** This too would be looked at particularly with regard to amount of truck traffic relative to residential character.
- **J. Dingfelder, disappointed that Interbay Blvd. in old Port Tampa NOT removed from designated truck routes. That is part of the reason Council voted to fund the study.** Interbay is one of only two ways out of old port tampa and is the connection to tanker way into MacDill AFB. Due to truck geometry and the intersection restrictions at Westshore/Gandy and Gandy/X-Town, there is not an alternate route.
- **Citizen asked if videos/pictures from the public allowed may be submitted?** Reply: Yes.
- **Citizen suggested there should be fees for truckers that will go toward Signage and Enforcement.** This would be up to the City council to enact to fees.
- **Tom Hughes asked why police aren’t here, he had a recent meeting with mayor Iorio and felt she referred to police as an outside group.** The police were invited to the meeting and have participated actively in other meetings.
- **Tom Hughes felt a trailer should define a truck and suggested a length component be added to the definition, i.e.: 40’ total length.** Due to the infrequency of longer trailers, limits on trailer length would create confusion on the citizen trailer users such as boats. Commercial carriers would not normally take a local street when pulling a trailer due to the inefficiencies of the local street network relative to pulling a trailer.



- **Citizen asked why TPD can not enforce existing City truck ordinances.** The TPD does not have a mechanism to issue a truck route violation citation unless the trucker is violating a posted “no trucks” sign. Tindale-Oliver & Associates, Inc. recommends a new citation be developed, similar to a parking ticket, for use by the TPD. In addition, all truck routes should be posted with positive route signage with a posted notice on all truck routes when entering the city with verbiage such as “THROUGH TRUCKS SHALL STAY ON POSTED TRUCK ROUTES EXCEPT FOR DELIVERIES IN ACCORDANCE WITH CITY ORDINANCE 25-182. VIOLATORS ARE SUBJECT TO A \$250 FINE”.
- **Citizen asked if this has been run by the Chief of Police.** The TPD has been involved in the study and is informed of the recommendations. The TPD has provided comments to the City attorney regarding the truck route violation citation concept.
- **Wofford Johnson asked if Tampa’s recommendations are the same as Hillsborough County’s.** The City recommendations are distinctly different than the County’s. The County has defined a truck as a vehicle over three axles whereas the recommendation for the City is a truck shall be a vehicle with six or more tires. The County has established a “no-trucks” sign posting program whereby a trucker would be in violation when passing a posted sign. The recommendation to the City does not require “no-trucks” signs. Instead, a trucker would be in violation automatically when not on an established route. They would be notified of the ordinance at the City limit and ignorance would therefore not be an excuse. When this concept was discussed with both the TPD and HCSO they felt the recommended City method may be easier to enforce.
- **Mrs. Deyer mentioned trucks on Westshore, north of Gandy have to be followed to verify they are a “through” truck to establish cause for a violation.** Under the recommended system, any truck off of the route can be presumed in violation.
- **Guy King, Bayshore Beautiful, felt truckers don’t know truck route and does not favor parking ticket (too light a penalty).** The recommended fine is substantial and will be a deterrent to repeat violations.
- **Citizen that lives on Cleveland near Trask/Kennedy/Westshore has a lot of tour bus traffic due to nearby hotels and although they might be unique in this situation it appeared that buses are not considered trucks.** The team responded that passenger busses are not considered trucks. From F.S.316.003 Definitions:
 - (3)BUS.--Any motor vehicle designed for carrying more than 10 passengers and used for the transportation of persons and any motor vehicle, other than a taxicab, designed and used for the transportation of persons for compensation.
 - (59)TRUCK.--Any motor vehicle designed, used, or maintained primarily for the transportation of property.

IV. Closing

Citizens were thanked for their participation, and encouraged to submit written comment via email or by using the available form letters.



Citywide Truck Route Update Study

Joint Stakeholder / Public Meeting

February 24, 2010, 6:00 p.m. – 8:00 p.m.

Plant High School (Auditorium)
2415 South Himes Avenue
Tampa, FL 33629

AGENDA

1. Introductions
2. Brief Study Description
3. Power Point Presentation of Findings / Recommendations
4. Handouts
 - a. Draft Updated “Regulated Truck Route Map”
 - b. Recommended Code, Ordinance and Standard changes
 - c. Comment Form
5. Question and Answer Period
6. Closing

City Project Manager: City of Tampa, Transportation Division
Mrs. Nina Mabileau
306 East Jackson Street, 290A4E, Tampa, FL 33602
Phone: 813-274-8333

Consultant Contact: Tindale-Oliver & Associates, Inc.
Tony Russo, P.E.
1000 North Ashley Drive, Suite 100, Tampa, FL 33602
Phone: 813-224-8862, email: TRusso@TindaleOliver.com



February 24, 2010

City of Tampa 2010 Truck Route Update Study Summary of Recommended Changes



In order to determine what types of vehicles were to be regulated, it was important to establish the City's objectives in maintaining a designated truck route system. Two objectives were identified, which were to:

- Protect neighborhoods and neighborhood quality of life by minimizing the amount of truck traffic that travels on local streets, and
- Provide a set of roads designated for truck use that could be maintained to accommodate truck traffic conveniently and minimize damage arising from trucks using streets that are not designed for truck traffic.

Regulatory and street maintenance and operational considerations arise from these two objectives that are addressed in the study.

A revised definition of a truck that will be regulated by the ordinance and truck route system is proposed as any truck (a vehicle designed for the transport of materials and goods – as opposed to people) having six or more tires, except for step-vans and except for pickup trucks with less than one ton capacity. This definition captured all of the vehicles that the City of Tampa's experience indicated were of concern. Further, the revised definition makes it clear that the addition of a trailer to a vehicle does not change its status.

Other recommended ordinance changes of substance include:

- Designating specific roads in the Central Business District (CBD) as truck routes, rather than the prior blanket inclusion of all CBD roads,
- Expanding the geographic scope of an existing restriction on transportation of hazardous materials through the Central Business District,

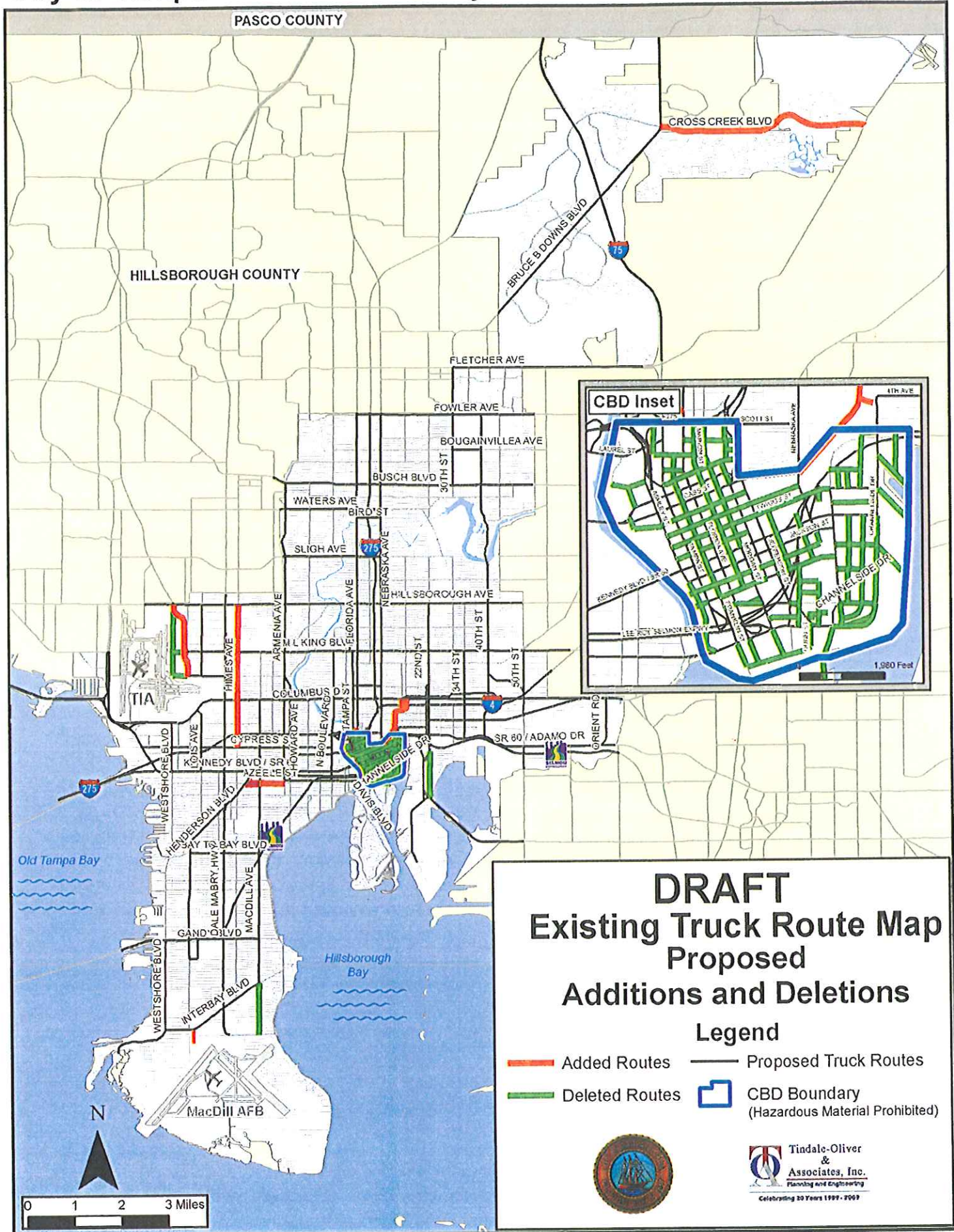
- Including a list and referencing a map to delineate which roads are part of the designated truck route system,
- Establishing a violation of the truck route system as a municipal civil violation, similar to a parking ticket, rather than as a moving violation,
- Modifying the instructions to truck operators while off of the designated truck route system to allow shorter trips, and
- Requiring a truck operator to provide evidence of the need to travel off of the designated truck routes.

The study also recommends the addition and deletion of several road segments to and from the system, illustrated on the map on the reverse side of this sheet. Several of these changes are the result of new road construction, where the original truck route system was rendered obsolete.

The original truck route system ordinance provided for the City Traffic Engineer to erect signage promoting the truck route system. Such a program would publicize and foster a higher level of adherence to the truck route system, and likely be a more cost-effective method of fostering obedience than posting truck prohibitions on non-truck route roads. An inventory of the streets within the City indicated that approximately 614 additional signs are recommended to provide the positive directional Truck Route signage. The recommended Truck Route signage is estimated to cost approximately \$250,000.

The study also suggests possible procedures for tracking and addressing future truck route violations and citizen requests for incorporation into City future administrative processes.

City of Tampa Truck Route Study



DRAFT Existing Truck Route Map Proposed Additions and Deletions

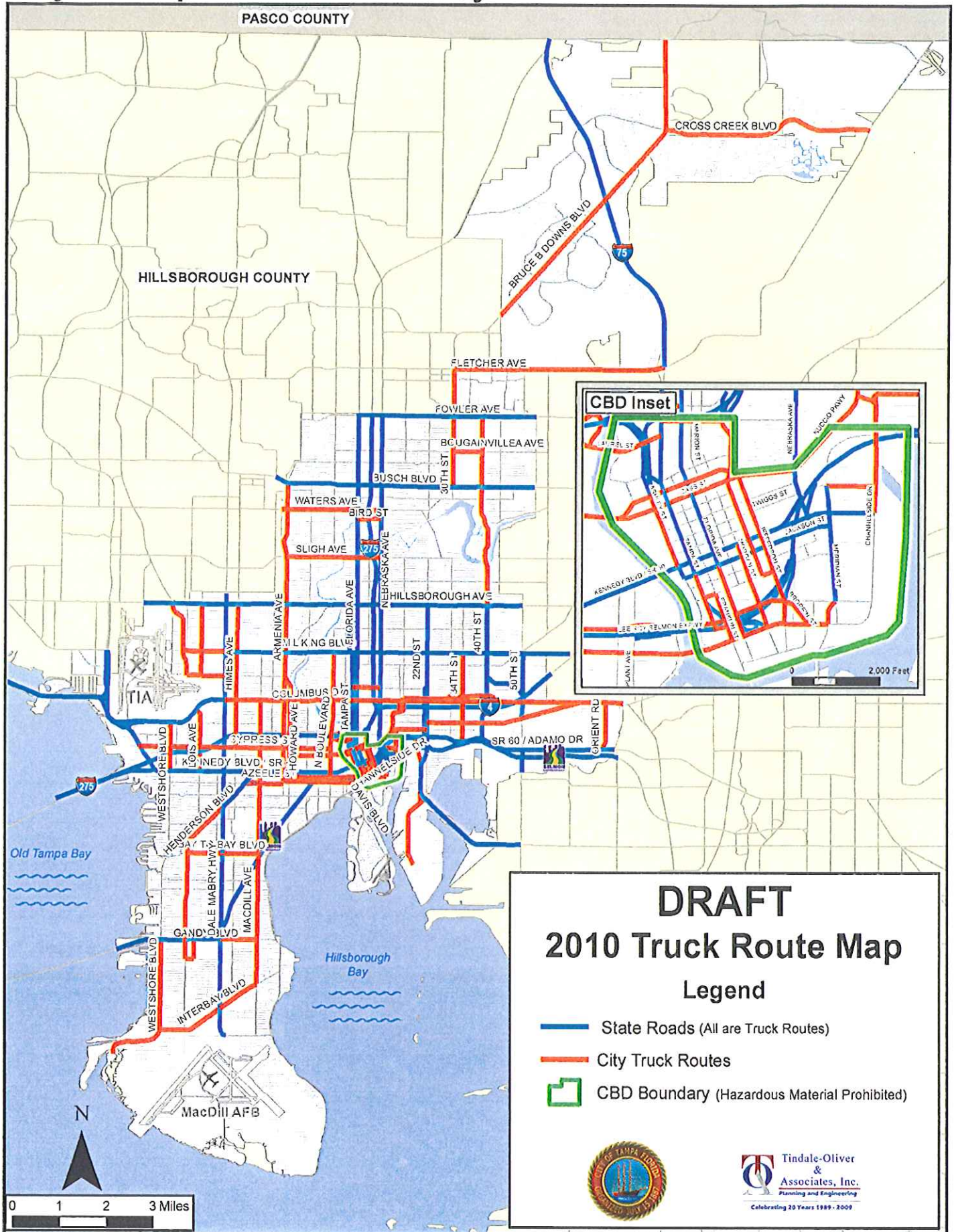
Legend

- Added Routes
- Deleted Routes
- Proposed Truck Routes
- CBD Boundary (Hazardous Material Prohibited)



Tindale-Oliver & Associates, Inc.
Planning and Engineering
Celebrating 30 Years 1979 - 2009

City of Tampa Truck Route Study



DRAFT 2010 Truck Route Map

Legend

- State Roads (All are Truck Routes)
- City Truck Routes
- CBD Boundary (Hazardous Material Prohibited)

