

MEMORANDUM

Agenda Item No. 8(N)(2)


TO: Honorable Chairman Esteban L. Bovo, Jr.
and Members, Board of County Commissioners

DATE: June 6, 2017

FROM: Abigail Price-Williams
County Attorney

SUBJECT: Resolution authorizing
Miami-Dade County bus service
adjustments to be implemented
on or before November 19, 2017

The accompanying resolution was prepared by the Transportation and Public Works Department and placed on the agenda at the request of Prime Sponsor Chairman Esteban L. Bovo, Jr.



Abigail Price-Williams
County Attorney




APW/smm

Memorandum



Date: June 6, 2017

To: Honorable Chairman Esteban L. Bovo, Jr.
and Members, Board of County Commissioners

From: Carlos A. Gimenez
Mayor 

Subject: Resolution Authorizing Implementation of Bus Route and Service Adjustments to be Implemented on or before November 19, 2017

RECOMMENDATION

It is recommended that the Board of County Commissioners (Board) approve service adjustments to ten (10) bus routes, and the elimination of three (3) bus routes to be implemented on or before November 19, 2017. Board approval of these proposed modifications is required as per Miami-Dade County (County) Code, Chapter 2, Article XIX, Section 2-150, following a public hearing.

SCOPE

The proposed service adjustments will have a county-wide impact.

FISCAL IMPACT

The fiscal impact of implementing the service changes for the subject routes represents an estimated annual savings of \$12.2 million to the County's Department of Transportation and Public Works' (DTPW) operating budget.

TRACK RECORD/MONITOR

The project manager is Carlos Cruz-Casas, P.E., Assistant Director, DTPW.

BACKGROUND

The existing bus network was based on an original grid system; however, route deviations, duplications, variants, and branches have resulted in a complex, less efficient system. As a result, various routes were expanded in order to provide service to as many areas of the County as possible, resulting in an overall transit system with decreased effectiveness and increased costs.

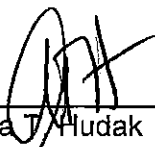
Currently, the lowest performing bus routes account for only ten (10) percent of total bus ridership while consuming 18 percent of service resources. Additionally, overall bus ridership has experienced a decrease of 7.1 percent when compared to last year, resulting in a commensurate reduction to farebox revenue. As such, as part of DTPW's recurring evaluation of bus route performance, the following service adjustments are proposed (see attached):

- Straighten the alignment of ten (10) bus routes and modify frequencies to achieve an estimated cost savings of \$7.4 million. The routes to be modified are: 40, 56, 62, 103, 107, 108, 115/117, 136, 183, and 252.
- Reduce route duplication by discontinuing low performing routes for an additional estimated savings of \$4.8 million. The routes to be discontinued are: 6, 48, and 123. As per Board Resolution R-254-17, approved on March 7, 2017, route 123 will be replaced by the South Beach Trolley which will be completely financed and operated by the City of Miami Beach.

Honorable Chairman Esteban L. Bovo, Jr.
and Members, Board of County Commissioners
Page 2

The proposed changes include an analysis of current ridership data, and were based on consultant recommendations specified in the Transit Service Evaluation Study Phase 2, completed in 2013. The consultant's recommendations focused on service improvements to increase the efficiency, reliability, and consistency of bus service, while simultaneously seeking to identify savings through restructuring lower productivity routes, eliminating duplication of service, restructuring of bus routes, and adjusting service to match ridership demand.

An analysis has determined that no adverse Title VI or Environment Justice impacts on protected populations are introduced as a result of the proposed service modifications.

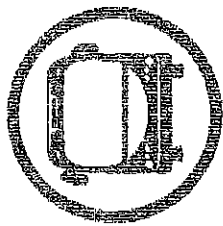


Alina T. Hudak
Deputy Mayor

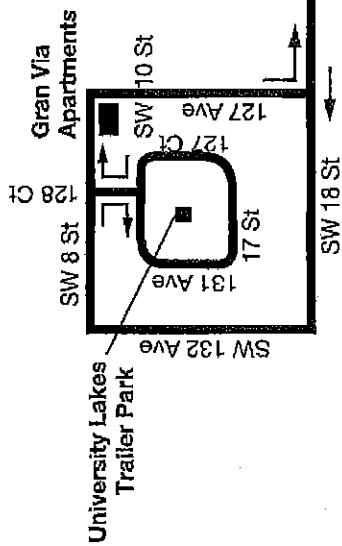
Routes to be modified:

Routes 40, 56, 62, 103, 107, 108, 115/117, 136, 183, 252

Routes maps follow



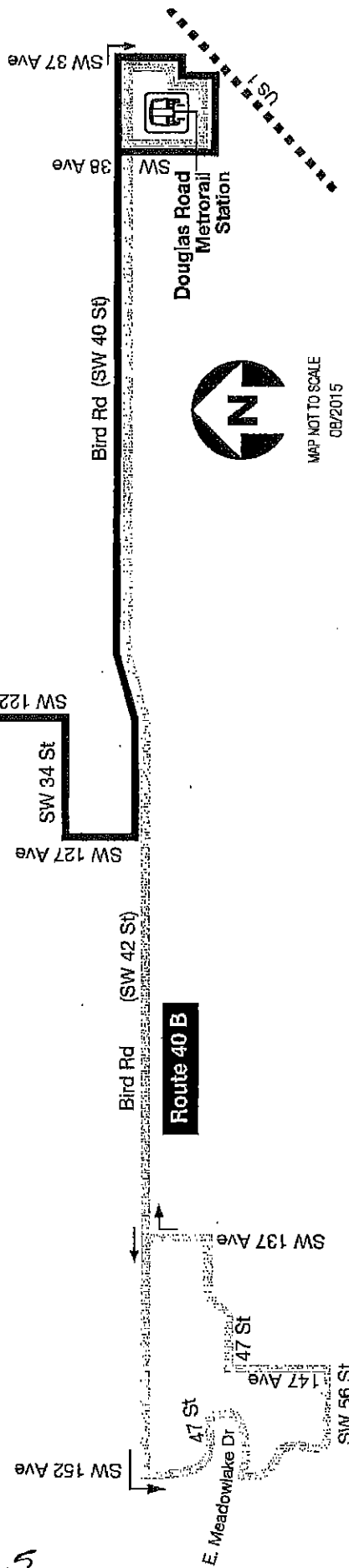
40



Legend

- Route 40**
SW 8 St & 132 Ave/
Douglas Road
Metrorail Station
WEEKDAYS ONLY
- Route 40B**
SW 152 Ave & 56 St/
Douglas Road
Metrorail Station

Route 40
WEEKDAYS
ONLY



MAP NOT TO SCALE
09/2015

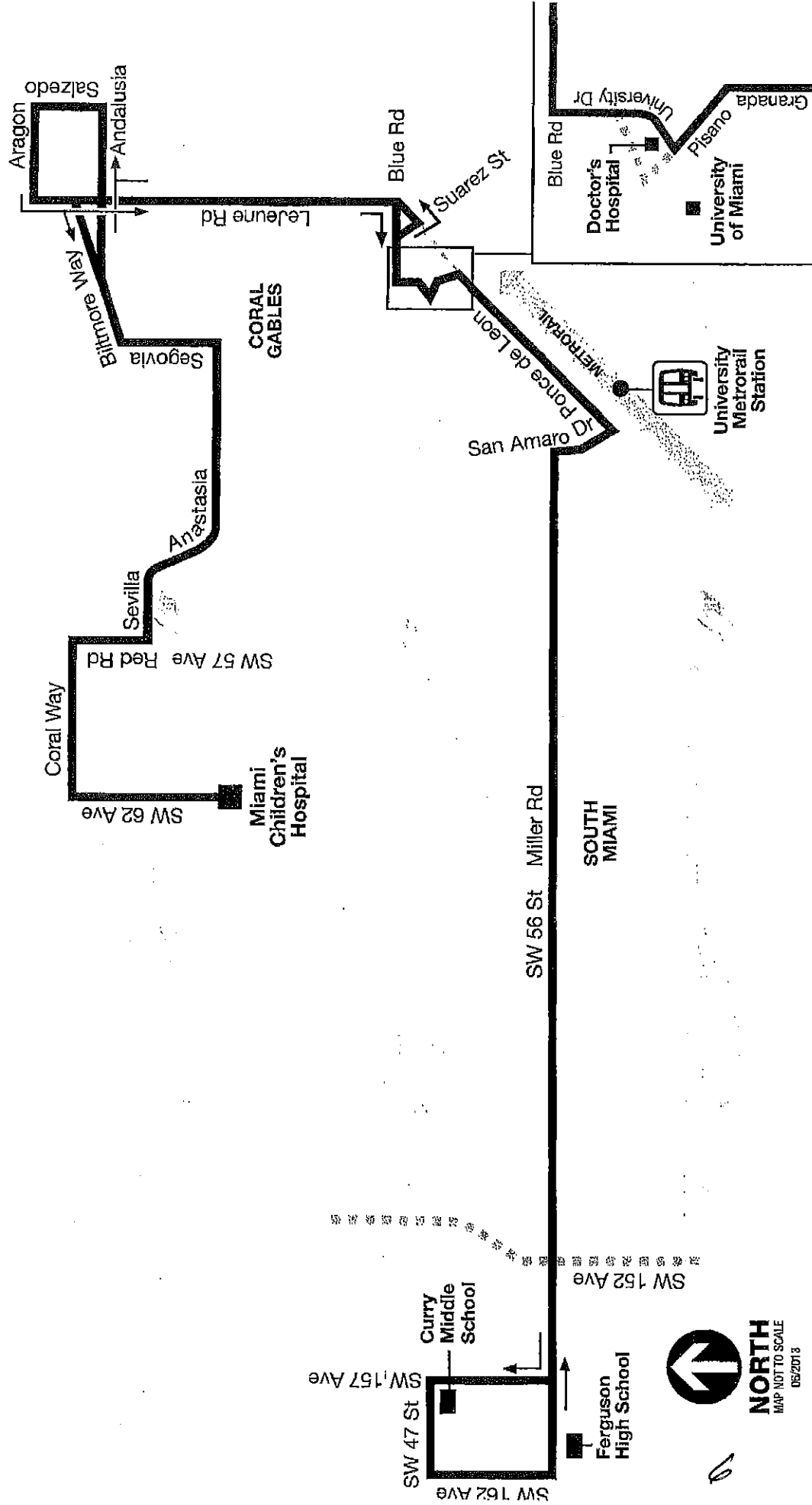
www.miamidade.gov/transit 311 (305.468.5900) TDD: 305.468.5402

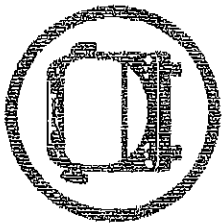
MiamiDadeTransit @MIDeMOT @MIDeMOT MDT TRACKER / MDT TRANSIT WATCH



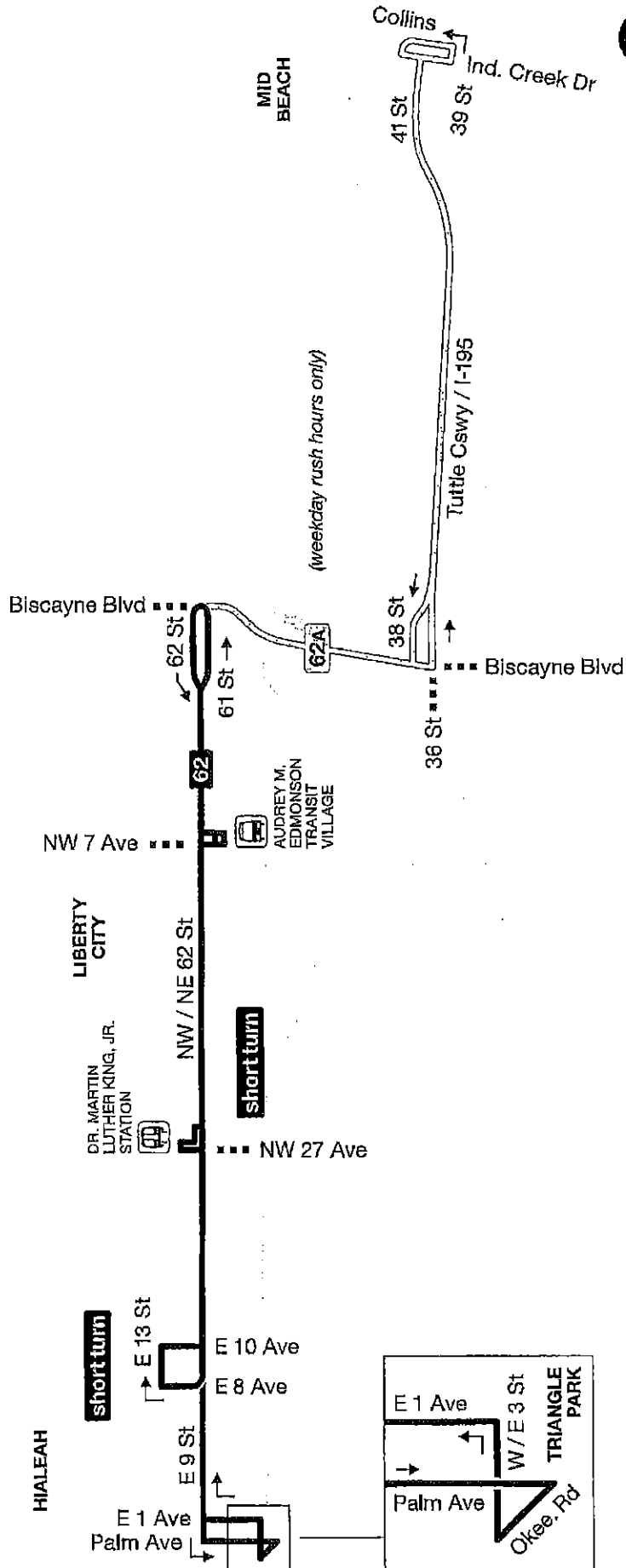
DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

Route 56





62



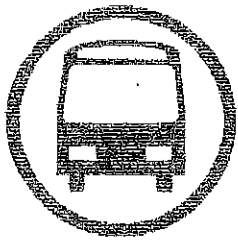
NORTH
06/2016



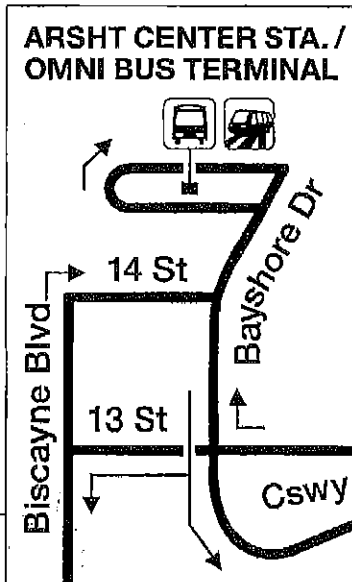
DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

www.miamidade.gov/transit 311 (305.468.5900) TDD: 305.468.5402

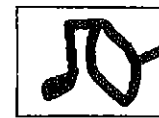
MiamiDadeTransit @rideMDT @rideMDT MDT TRACKER / MDT TRANSIT WATCH



C



(see detail lower right)



MID
BEACH

44 St
41 St
Indian Crk Dr
Collins Ave

17 St

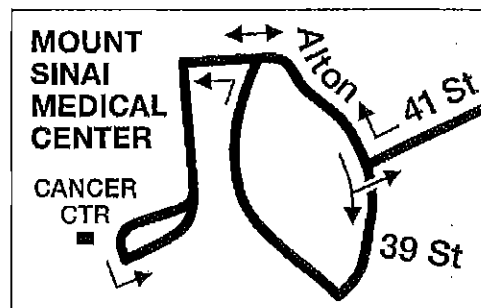
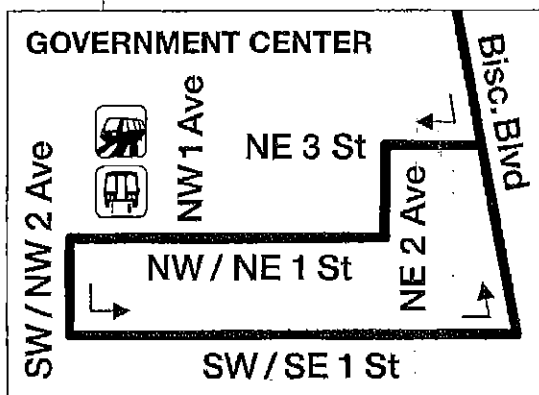
Lincoln Rd

SOUTH
BEACH

Washington Ave

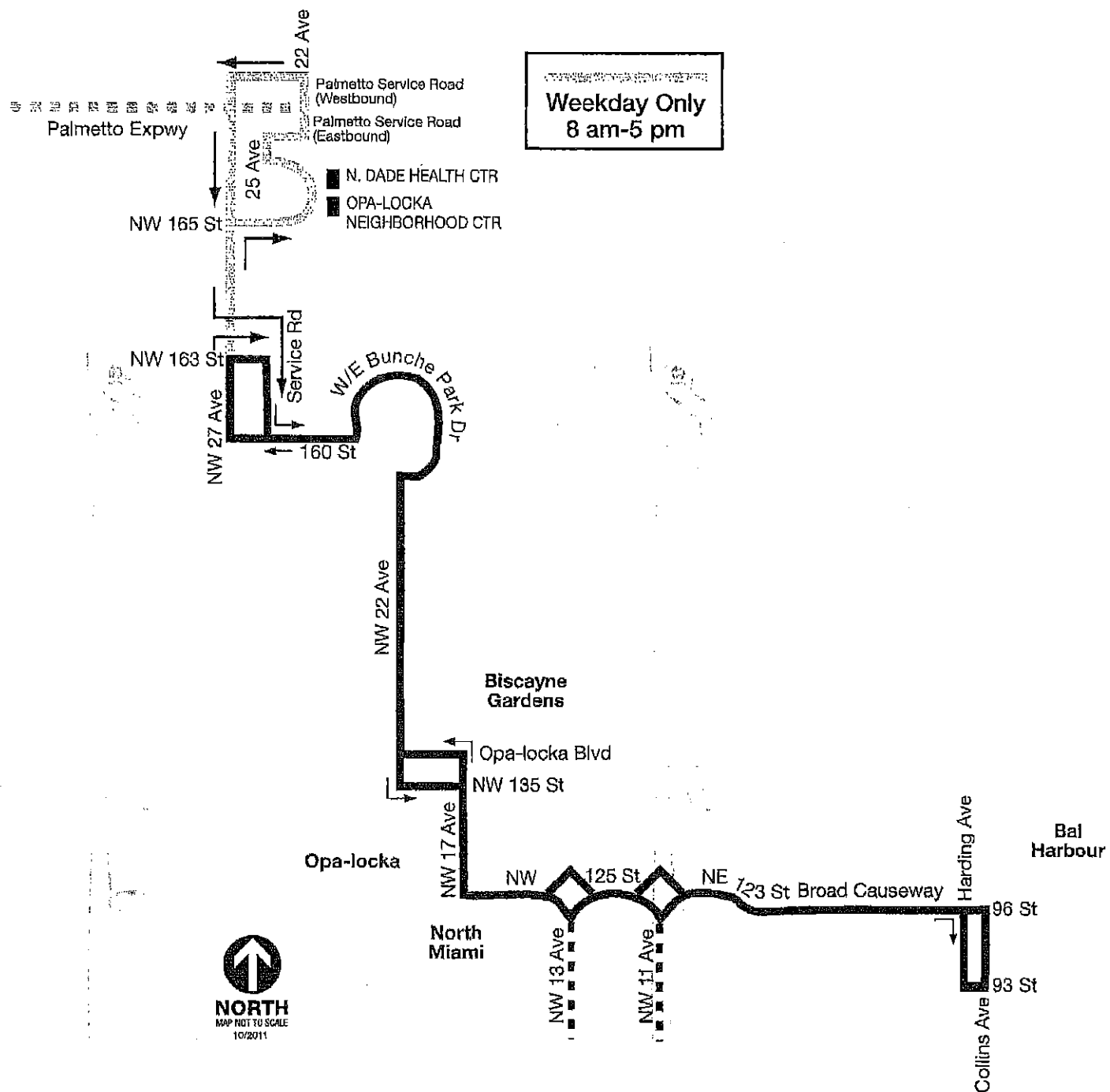
5 St

MacArthur Cswy

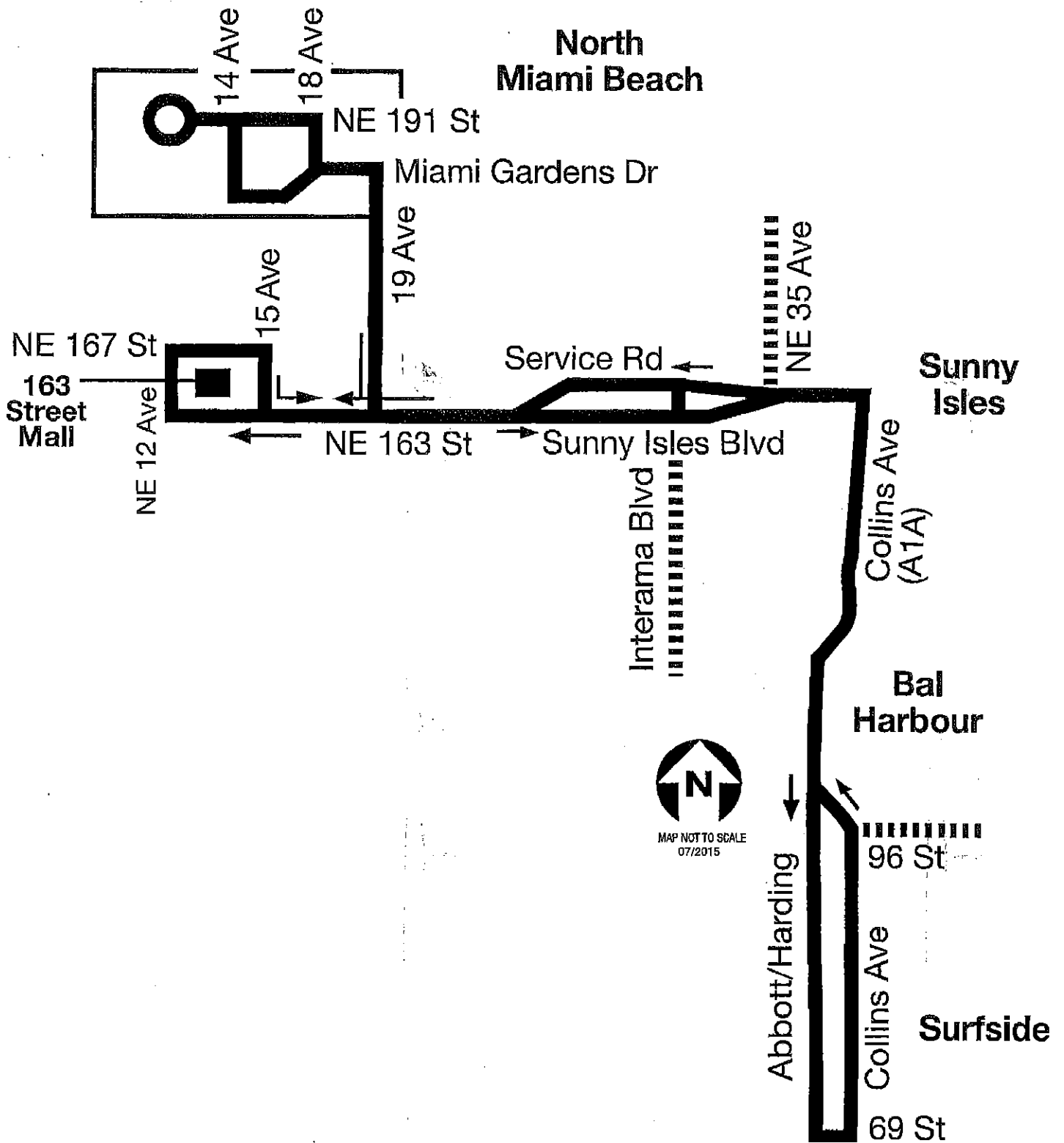


NORTH
11/2016

Route G



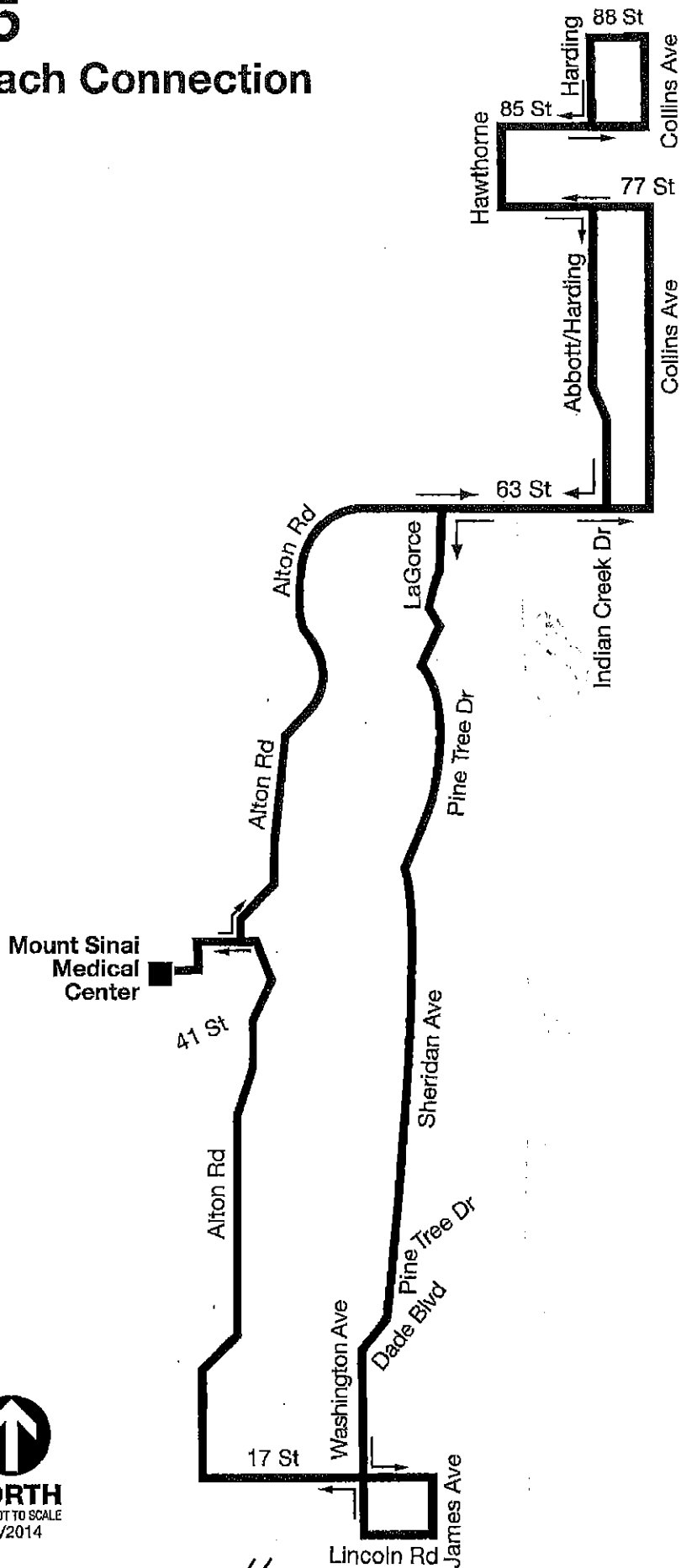
Route H



Route 115

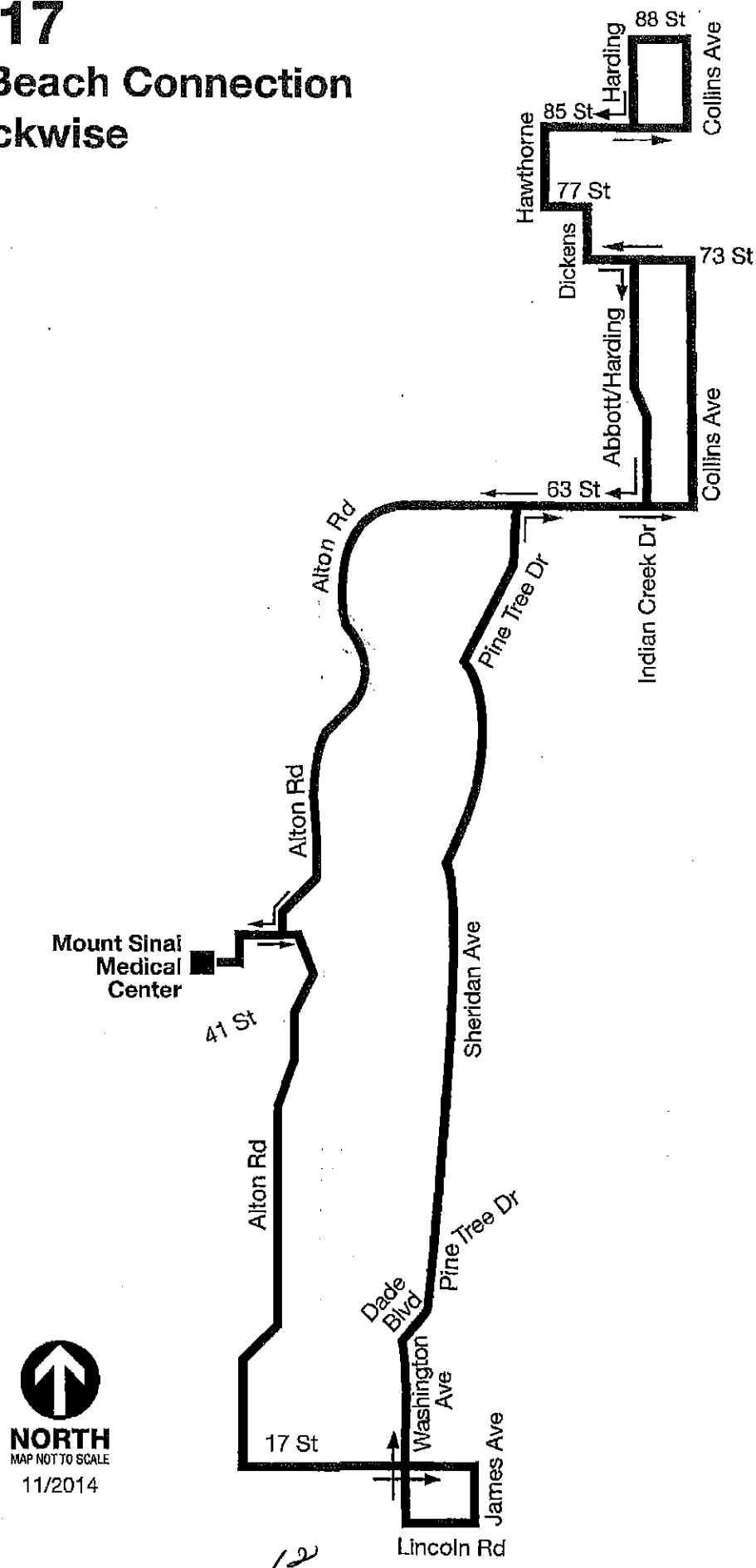
Mid-North Beach Connection

Clockwise



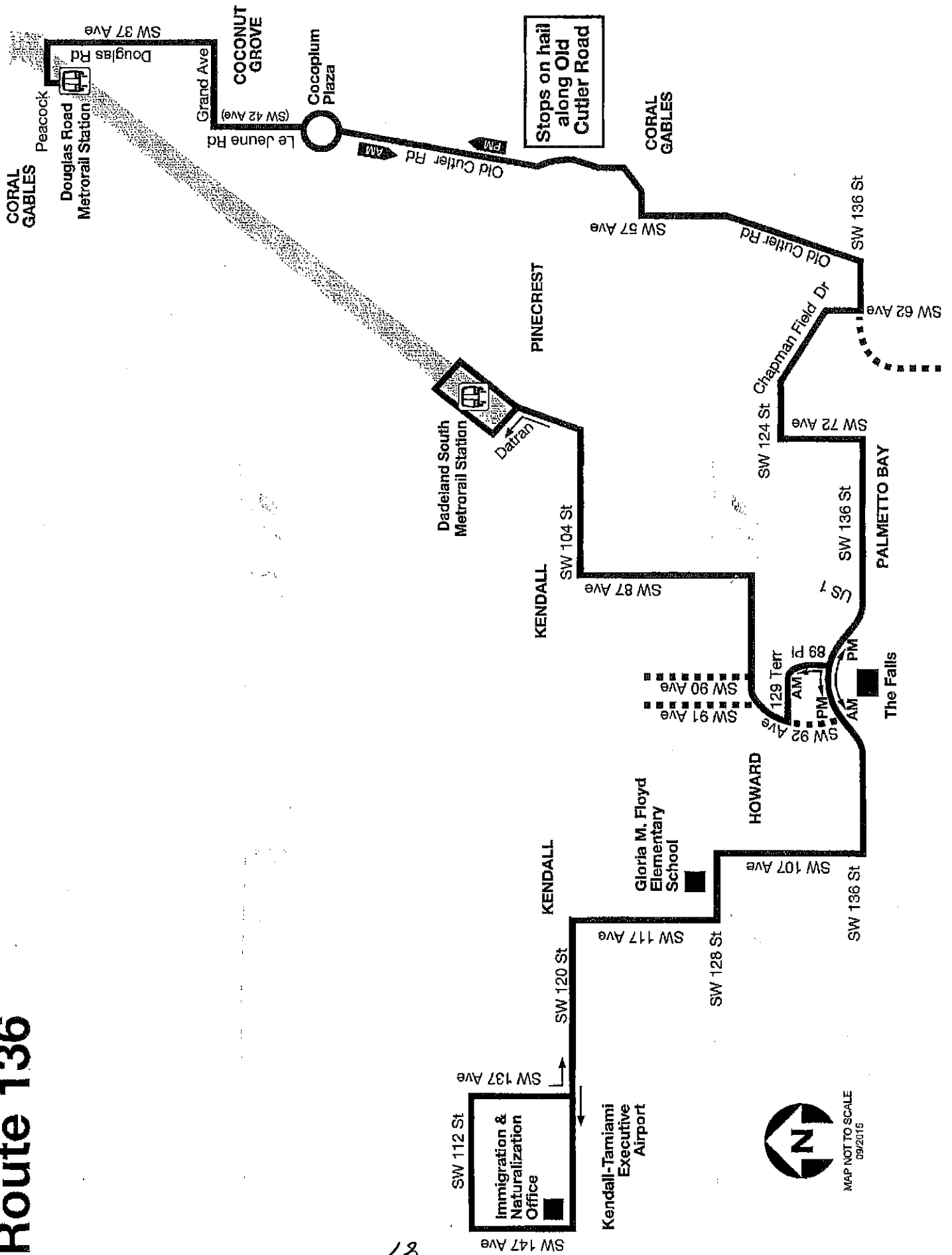
NORTH
MAP NOT TO SCALE
11/2014

Mid-North Beach Connection Counterclockwise



Route 136

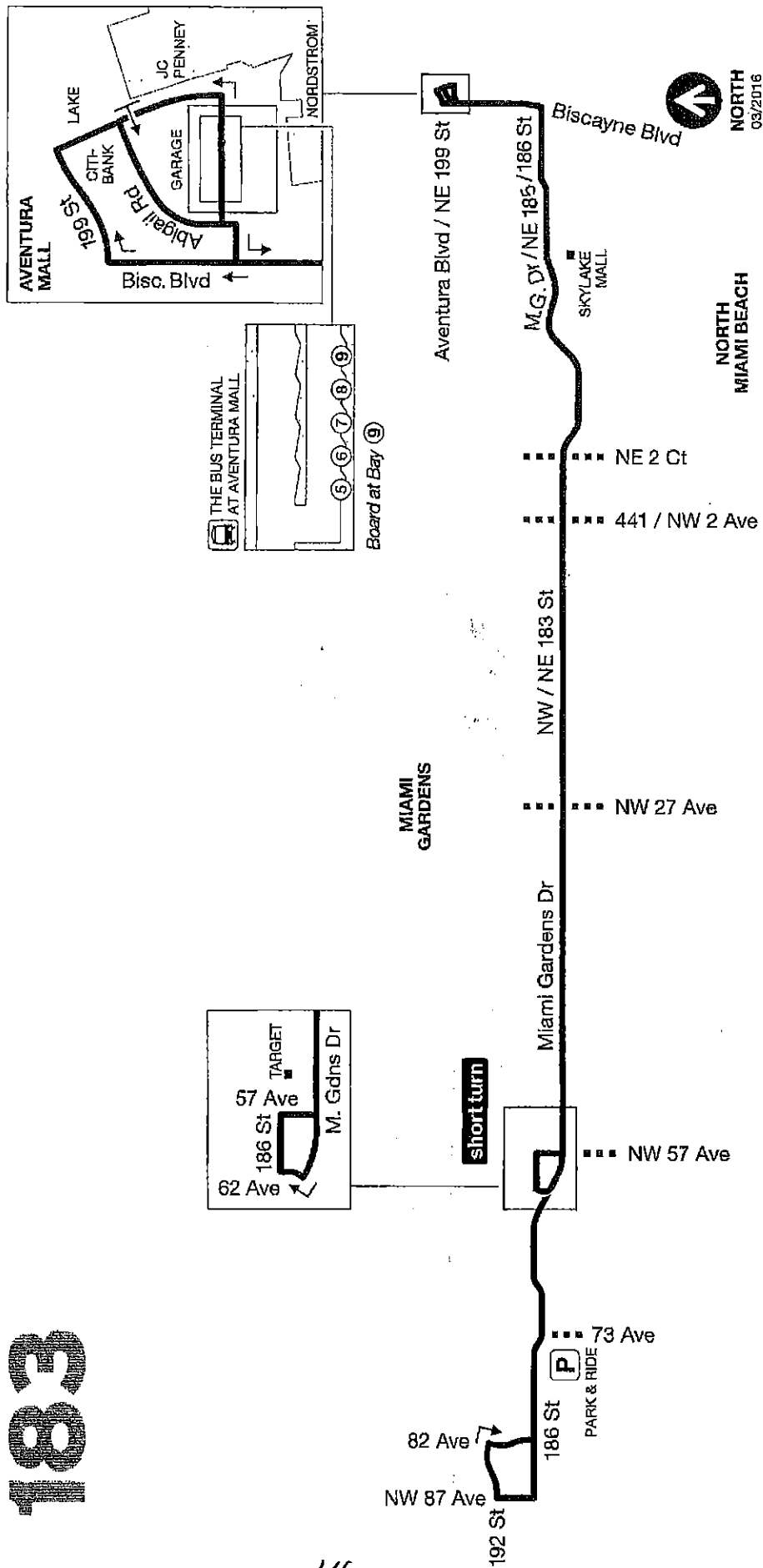
18





183

14



www.miamidade.gov/transit DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

INFORMATION : INFORMATION : ENFORMASYON
311 (305.468.5900) TDD: 305.468.5402
311 (305.468.5900) TDD: 305.468.5402

MT TRACKER | EASY PAY MIAMI | MDT TRANSIT WATCH

@GoMiamiDade



NORTH
03/2016

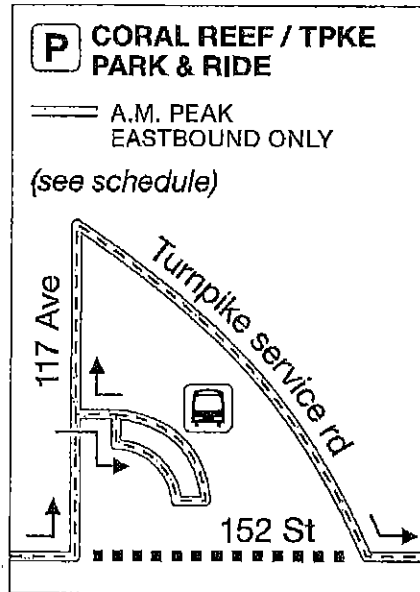
NORTH
MIAMI BEACH



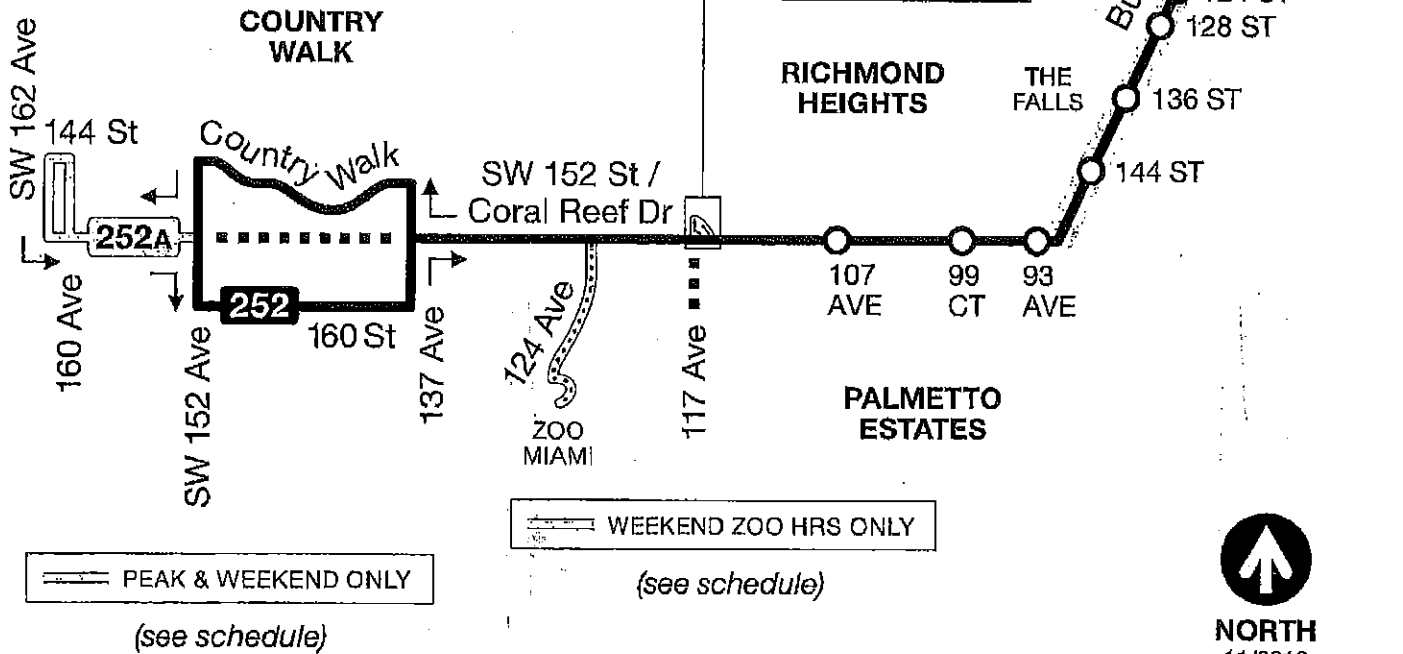
252

CORAL REEF MAX

LIMITED STOPS
Dadeland S. to 107 Ave



MAKES ALL
LOCAL STOPS
WEST OF 107 AVE

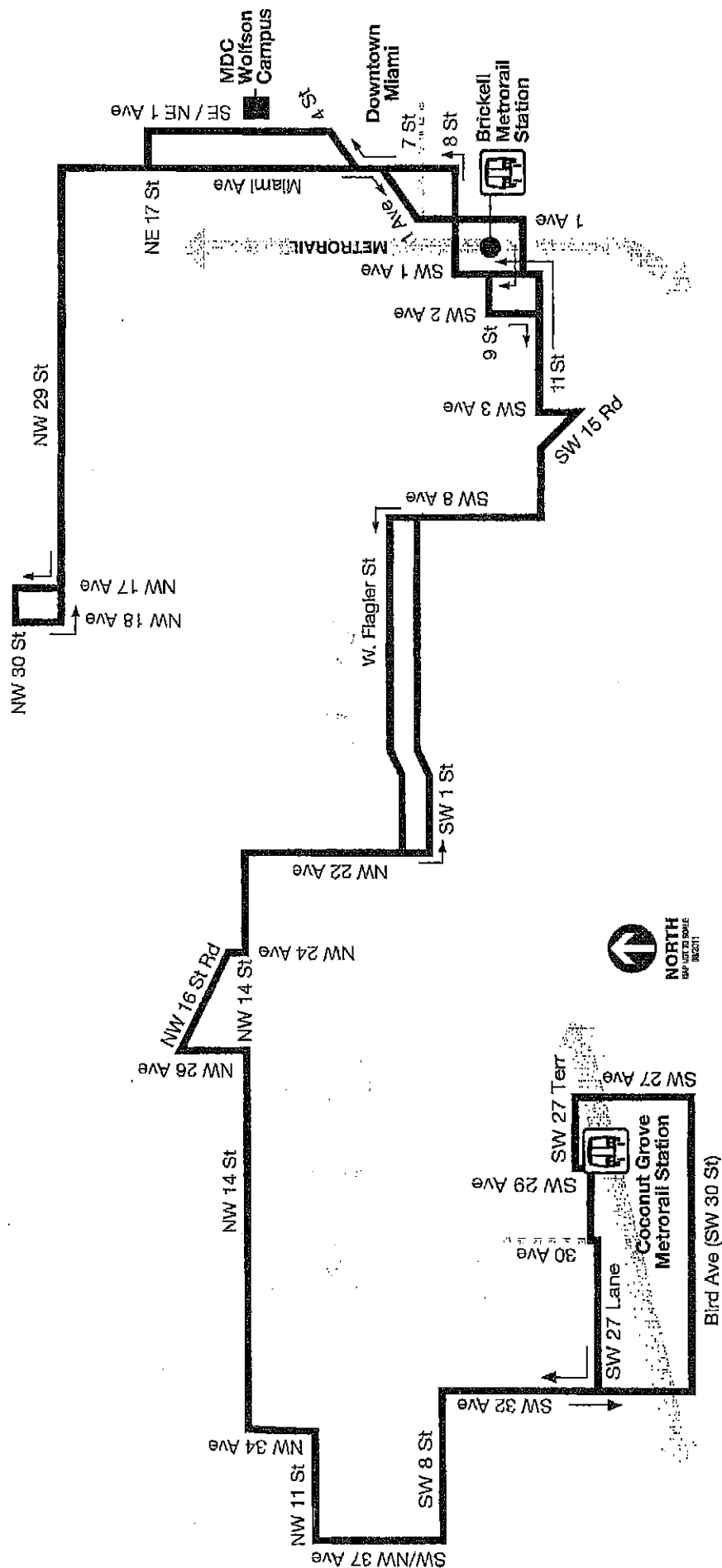


Routes to be discontinued:

Routes 6, 48, and 123

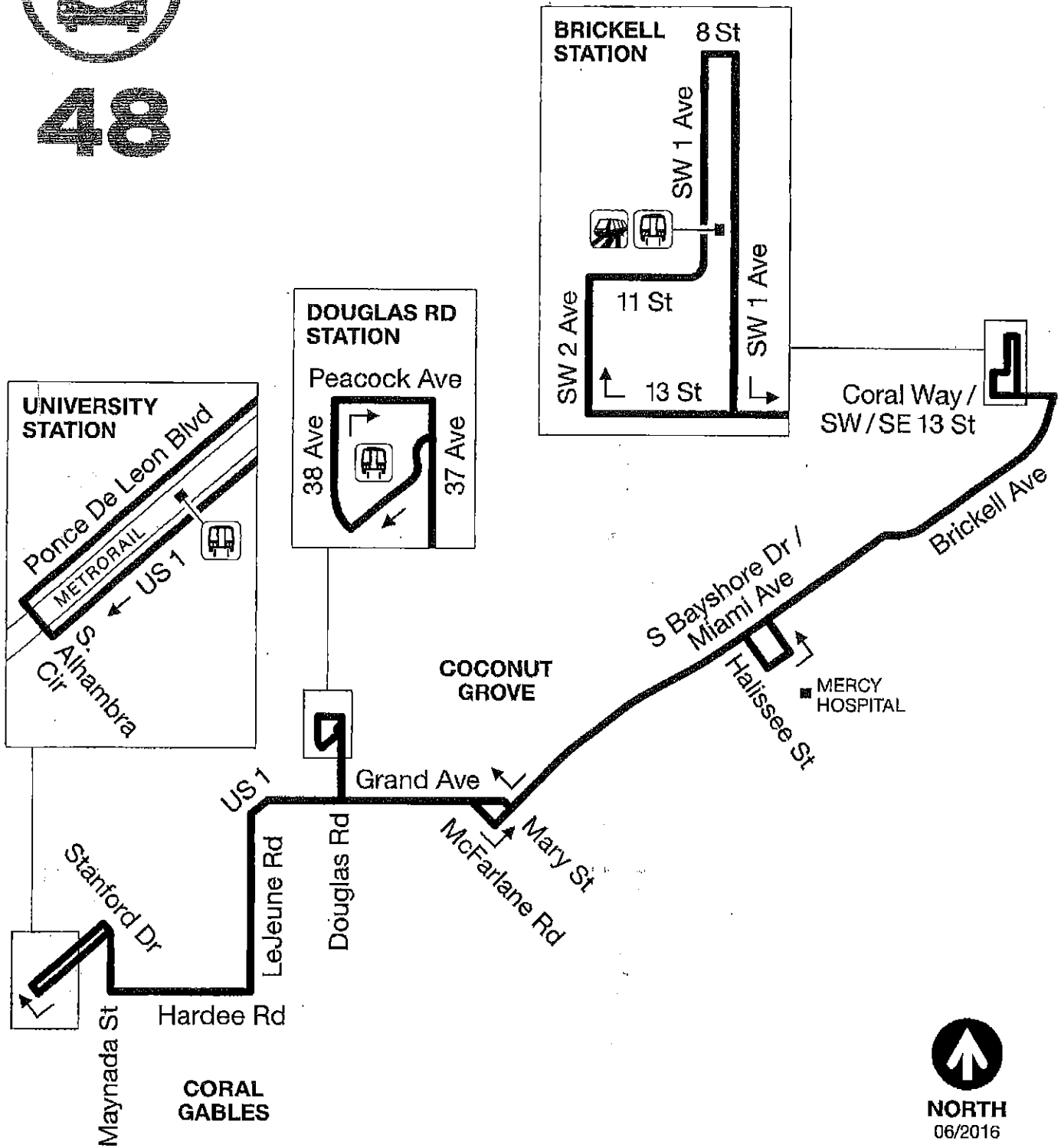
Routes maps follow

Route 6





48



www.miamidade.gov/transit

311 (305.468.5900) TDD: 305.468.5402

MiamiDadeTransit

@IRideMDT

@IRideMDT

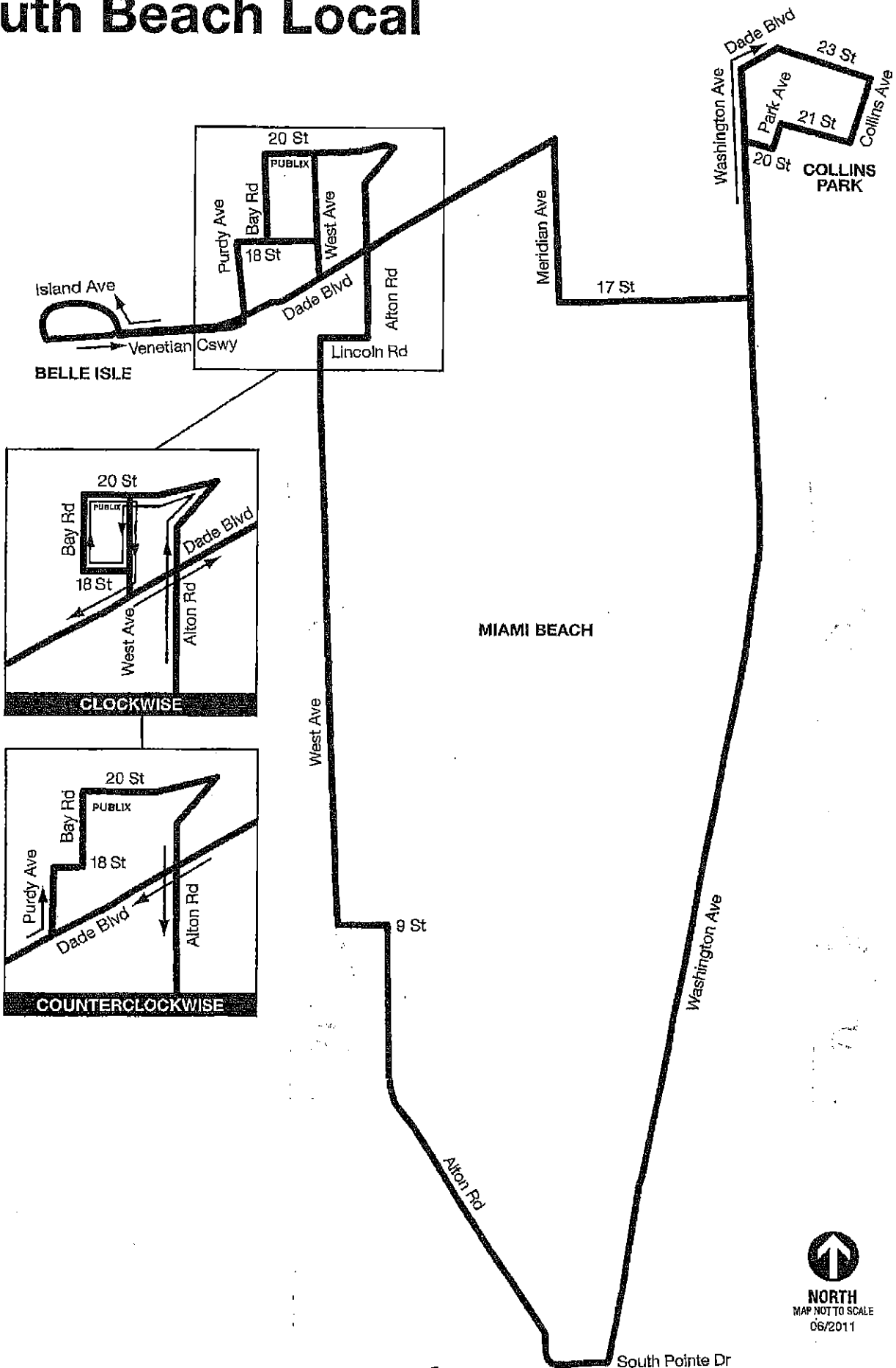


MDT TRACKER / MDT TRANSIT WATCH



DEPARTMENT OF TRANSPORTATION AND PUBLIC WORKS

South Beach Local





MEMORANDUM

(Revised)

TO: Honorable Chairman Esteban L. Bovo, Jr.
and Members, Board of County Commissioners

DATE: June 6, 2017

FROM: Abigail Price-Williams
County Attorney

SUBJECT: Agenda Item No. 8(N)(2)

Please note any items checked.

- ☐ "3-Day Rule" for committees applicable if raised
- ☐ 6 weeks required between first reading and public hearing
- ☐ 4 weeks notification to municipal officials required prior to public hearing
- ☐ Decreases revenues or increases expenditures without balancing budget
- ☐ Budget required
- ☐ Statement of fiscal impact required
- ☐ Statement of social equity required
- ☐ Ordinance creating a new board requires detailed County Mayor's report for public hearing
- ☐ No committee review
- ☐ Applicable legislation requires more than a majority vote (i.e., 2/3's ____, 3/5's ____, unanimous ____) to approve
- ☐ Current information regarding funding source, index code and available balance, and available capacity (if debt is contemplated) required

Approved _____ Mayor
Veto _____
Override _____

Agenda Item No. 8(N)(2)
6-6-17

RESOLUTION NO. _____

RESOLUTION AUTHORIZING MIAMI-DADE COUNTY BUS
SERVICE ADJUSTMENTS TO BE IMPLEMENTED ON OR
BEFORE NOVEMBER 19, 2017

WHEREAS, the Miami-Dade County (County) Department of Transportation and Public Works (DTPW), is charged with planning and operating the County's public transit system, is constantly evaluating bus and rail services; and

WHEREAS, ridership trends on bus routes have been declining on numerous routes for a variety of reasons such as lower gasoline prices and other service options, such as Transportation Network Entities, along with services provided by municipalities; and

WHEREAS, DTPW has determined that a number of bus routes require service adjustments which take into account the factors listed above; and

WHEREAS, it is the responsibility of DTPW to provide transit services commensurate with the demand for such service and, provide for the most efficient use of financial and capital resources; and

WHEREAS, this Board desires to accomplish the purposes outlined in the accompanying memorandum, a copy of which is incorporated herein by reference,

NOW, THEREFORE, BE IT RESOLVED BY THE BOARD OF COUNTY COMMISSIONERS OF MIAMI-DADE COUNTY, FLORIDA, that this Board approves the attached implementation of bus service adjustments to be implemented on or before November 19, 2017.

The foregoing resolution was offered by Commissioner
who moved its adoption. The motion was seconded by Commissioner
and upon being put to a vote, the vote was as follows:

Esteban L. Bovo, Jr., Chairman	
Audrey M. Edmonson, Vice Chairwoman	
Bruno A. Barreiro	Daniella Levine Cava
Jose "Pepe" Diaz	Sally A. Heyman
Barbara J. Jordan	Joe A. Martinez
Jean Monestime	Dennis C. Moss
Rebeca Sosa	Sen. Javier D. Souto
Xavier L. Suarez	

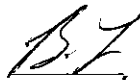
The Chairperson thereupon declared the resolution duly passed and adopted this 6th day of June, 2017. This resolution shall become effective upon the earlier of (1) 10 days after the date of its adoption unless vetoed by the County Mayor, and if vetoed, shall become effective only upon an override by this Board, or (2) approval by the County Mayor of this Resolution and the filing of this approval with the Clerk of the Board.

MIAMI-DADE COUNTY, FLORIDA
BY ITS BOARD OF
COUNTY COMMISSIONERS

HARVEY RUVIN, CLERK

By: _____
Deputy Clerk

Approved by County Attorney as
to form and legal sufficiency.



Bruce Libhaber