

# **CORVALLIS CITIZENS ADVISORY COMMISSION ON TRANSIT AGENDA**

**Wednesday, May 14, 2008, 8:15 a.m.  
Madison Avenue Meeting Room  
500 SW Madison Avenue**

**I. INTRODUCTIONS**

**II. APPROVAL OF MINUTES**

February 13, 2008 meeting and April 9, 2008 meeting

**III. CACOT/VISITOR'S COMMENTS**

**IV. OLD BUSINESS**

- Route Revision Subcommittee Recommendations - A comprehensive review of all CTS transit routes

**V. NEW BUSINESS**

**VI. INFORMATION SHARING**

**VII. ADJOURNMENT**

Future Meetings:

Wednesday, June 11, 2008, 8:15 a.m., Madison Avenue Meeting Room

Wednesday, July 9, 2008, 8:15 a.m., Madison Avenue Meeting Room

Wednesday, August 13, 2008, 8:15 a.m., Madison Avenue Meeting Room

The Madison Avenue Meeting Room is accessible to the public.  
Please contact Tim Bates at (541) 766-6916  
if you need special accommodations to attend the meeting.

**APPROVED**

May 14, 2008

**CORVALLIS CITIZENS ADVISORY COMMISSION ON TRANSIT  
MINUTES  
February 13, 2008**

**Present**

Bob Lowry, Chair  
Lita Verts, Vice-Chair  
Stephan Friedt  
Brandon Trelstad  
George Grosch, City Councilor  
Rick Crawford, ASOSU

**Staff**

Jim Mitchell, Public Works  
Tim Bates, Public Works  
Cindy Hallett, Public Works

**Visitors**

Susan Hyne

**Absent**

Scott Carroll  
Robert E. Wilson

**SUMMARY OF DISCUSSION**

<b>Agenda Item</b>	<b>Information Only</b>	<b>Held for Further Review</b>	<b>Recommendations</b>
I. Introductions	X		
II. Approval of January 9, 2008 Minutes			Approved.
III. CACOT/Visitor Comments	X		
IV. Old Business	X		
V. New Business			
• Service enhancement process discussion	X		
VI. Information Sharing			
• Written Report	X		
• Student Enhancement Fee	X		
• CTS Repair Issues	X		
VII. Adjournment	X		Adjourned at 8:55 a.m.

## **CONTENT OF DISCUSSION**

### **I. Introductions**

The meeting was called to order at 8:15 a.m.

Introductions of Commission members, and staff were made.

### **II. Approval of January 9, 2008 Minutes**

**Commissioners Verts and Friedt, respectively, moved and seconded that the Commission recommend approval of the January 9, 2008 minutes. The motion passed unanimously.**

### **III. CACOT/Visitor Comments**

Mr. Bates reported that Commissioner Harrod has resigned. Susan Hyne has expressed an interest to the Mayor and is waiting to hear if she will be appointed by the Mayor to the Commission.

### **IV. Old Business**

#### **Linn-Benton Loop Reconfiguration**

Mr. Mitchell reported he, Ms. Namba and Mr. Bates met with Linn Benton Loop Coordinator Ted Frazier and CAMPO Director Ali Bonakdar, regarding the pending Linn-Benton Loop reconfiguration. They reviewed issues involved with the proposed route revisions. Mr. Frazier will have a Loop bus test run the routes in both the morning and evening to get a better feel for time and turning movements. The turn from SW 5<sup>th</sup> to SW Jefferson Avenue is difficult, turning from SW 5<sup>th</sup> to SW Washington Avenue is a more preferable movement. The City has indicated a willingness to remove some parking on NW 5<sup>th</sup> to allow the turn from NW Harrison Boulevard. Depending on the reconfiguration, there may be two Loop stops at the Downtown Transit Center, one on SW Monroe Avenue and the other on SW 5<sup>th</sup> in front of the old Moose building. More information will be provided at the next meeting.

### **V. New Business**

#### **Service Enhancement Discussion**

Councilor Grosch reported the Budget Commission recommended the \$180,000 enhancement for transit be included in the FY 08-09 City budget, which will return to the Budget Commission in May. Transit enhancements recommended by the Budget Commission were \$180,000 for expanded transit services and \$20,000 for the Beaver Bus.

Mr. Mitchell presented a proposed time line, public process and possibilities for implementation of the \$180,000 enhancement:

- March-April - Either use a charrette (small work groups with public input) or

CACOT/staff and Route Revision Subcommittee to review alternatives and produce recommendations.

- May 14 - CACOT review/approve alternatives. Develop on-board survey to get response from current riders.
- Late May - Public meeting for community feedback and ideas.
- June 11 - CACOT review of surveys and public meeting feedback, then refine to a single alternative.
- Late June - Second public meeting. Review process and recommendation(s).
- July 9 - CACOT approval of final revisions/enhancements.
- July - September - Rollout and promotion of revisions/enhancements.
- September 15 - Implement map and schedule changes before OSU begins Fall 2008 term.

Commissioner Trelstad questioned the necessity of two public meetings. Mr. Mitchell explained there may not need to be two meetings if there is a consensus from the first public meeting. The time line allows for the possibility of an additional meeting. Route revisions currently under discussion would also occur by the September 15<sup>th</sup> implementation date. Commissioner Trelstad questioned the gap between July 9<sup>th</sup> and September 15<sup>th</sup>. Funding would become available July 1<sup>st</sup>, with the possibility of implementing route changes before September 15<sup>th</sup>. Reprinting the schedule/maps, advertising and promotion will be complete by September 15<sup>th</sup>.

Steve Rogers entered.

Chair Lowry would like the time line for implementation moved up. He asked if there were a way to invite public comment by means other than a charrette. Commissioner Friedt thinks the Citizen Attitude Survey provides pertinent information. He suggested including survey questions in *the City* newsletter. Commissioner Verts thinks CACOT/staff should provide recommendations with opportunity for input from the general public. Commissioner Trelstad questioned the process of a charrette. Mr. Mitchell explained the process involves acquiring a facilitator, defining guidelines, and breaking into groups to come up with design ideas and alternatives. This process may take longer than having CACOT/staff prepare the alternatives. Mr. Mitchell spoke about the use of an on-board survey to gather input to the process. Chair Lowry suggested the possibility of using a marketing class from Oregon State University or Linn-Benton Community College to provide and staff the on-board survey. Commissioner Friedt indicated his support for this approach. The Commission agreed to the time line. Staff will look at ways to gather information from the public to develop alternatives.

### **Hewlett-Packard Survey**

Mr. Bates reported the Hewlett-Packard electronic survey was distributed to HP employees. The survey regarded breaking Route 1 into two separate routes of 40 minutes and 20 minutes. Mr. Bates has received 60 responses so far. He will cull the results and present them to the Route Revision Subcommittee during its February meeting.

## **VI. Information Sharing - Written Report**

- **Enhancement Request Approval ASOSU Beaver Bus** - The \$20,000 enhancement request was approved by the Budget Commission and will go back to the Budget Commission in May, then to City Council in June.
- **Beaver Bus** - Commissioner Friedt is concerned that drivers have no communication on buses since there is no dispatcher on duty and drivers do not carry cell phones. ASOSU monitors are not on buses at all times. Mr. Crawford relayed that ASOSU is hiring more monitors. Mr. Bates will speak with First Student about this matter.
- **Summer Youth Transit Program** - The program will run June 2<sup>nd</sup> to September 2<sup>nd</sup>.
- **Ridership** - Commissioner Verts has seen several ads on OSU's campus promoting the Beaver Bus.
- **Student Incidental Fee** - Mr. Mitchell reported that discussions have begun for the Student Incidental Fee Committee for 2008/2009. Ryan Horton, ASOSU Executive Director of Finance, will present the proposal to the committee on February 22<sup>nd</sup>. Currently the rate is \$2.41 per term; the proposed rate for 2008/2009 would be \$2.50 per term.
- **Repair Issues** - Commissioner Friedt stated that one of the low floor buses has a ramp that won't retract without the driver using a hook to retract it. He also said drivers report that one of the new buses has a GPS unit that is not working. Mr. Bates will speak with First Student.

## **VII. Adjournment**

**Commissioners, Friedt and Trelstad, respectively, moved and seconded that the meeting be adjourned. The motion passed unanimously.**

The meeting was adjourned at 8:55 a.m.

**NEXT MEETING: March 12, 2008, 8:15 a.m., Madison Avenue Meeting Room.**

For a copy of the Information Sharing Report, contact Tim Bates at Public Works, 541-766-6916.

**CORVALLIS CITIZENS ADVISORY COMMISSION ON TRANSIT  
MINUTES  
April 9, 2008**

**Present**

Bob Lowry, Chair  
Lita Verts, Vice-Chair  
Stephan Friedt  
George Grosch, City Councilor  
Susan Hyne  
Brandon Trelstad  
Robert E. Wilson

**Staff**

Lisa Namba, Public Works  
Tim Bates, Public Works  
Cindy Hallett, Public Works

**Visitors**

Dr. George L. Norek  
Tad Abernathy

**Absent**

Rick Crawford, ASOSU

**SUMMARY OF DISCUSSION**

Agenda Item	Information Only	Held for Further Review	Recommendations
I. Introductions	X		
II. Approval of February 13, 2008 minutes March 12, 2008 minutes	X	X	Held until May meeting Approved, as amended
III. CACOT/Visitor Comments <ul style="list-style-type: none"> <li>• Dr. George Norek, CACOT Commissioner Applicant</li> <li>• Tad Abernathy Commissioner Applicant</li> </ul>	X X		
IV. Old Business <ul style="list-style-type: none"> <li>• Route Revision Subcommittee</li> </ul>	X		
V. New Business <ul style="list-style-type: none"> <li>• Proposal of fee for replacement of lost CTS passes</li> </ul>			Approved
VI. Information Sharing	X		
VII. Adjournment	X		Adjourned at 9:16 a.m.

## CONTENT OF DISCUSSION

### I. Introductions

The meeting was called to order at 8:15 a.m.

Introductions of Commission members, visitors and staff were made. Susan Hyne was welcomed as a new Commission member.

### II. Approval of Minutes

**Commissioners were provided the February 13 minutes at the March 12 meeting, but there was no quorum. They will be provided again to Commissioners and placed on the May agenda for approval.**

**Approval of March 12, 2008 minutes**

**The minutes shall be amended to reflect the following:**

“He stated that he’d spoken with many students and that the feedback he’d received was that, of the student fees, the two essential and best value fees are for student health and transportation.”

**Chair Lowry and Vice-Chair Verts, respectively, moved and seconded that the Commission approve the February 13, minutes, as amended. The motion passed unanimously.**

### III. CACOT/Visitor Comments

Dr. George Norek is interested in becoming a CACOT Commissioner. Dr. Norek presented his ideas for future schedules/maps, including: displaying time points on the route map instead of in the margins; displaying route numbers on the directional arrows; identifying shelter locations; providing the ability to print individual routes from the City’s website (currently the entire map must be printed); a card-sized wallet map; more shelters; a loop for shoppers that would cut across multiple routes of the city; and increased bike capacity on buses. Commissioner Hyne suggested that Dr. Norek meet with her and staff to review the history of CACOT, route revisions, and other issues related to the transit service.

Tad Abernathy, owner of American Family Insurance, expressed his interest in becoming a Commission member.

Commissioner Friedt would like to be a part of the group that meets with Dr. Norek. Mr. Bates will type up the information provided by Dr. Norek and set a time to meet. Dr. Norek questioned if there are better stops to connect routes, park and ride areas, and if the biofuel used by the buses is carbon-neutral. Staff answered that the subcommittee is currently studying better connectivity of routes, the only current park and ride area is the

Rite-Aid parking lot on Circle and 9<sup>th</sup>, and the biofuel used contains 20% soy..

Chair Lowry suggested a “Pharmacy Guide” route map which would be funded by participating pharmacies. The route map would list the pharmacy names on the map with advertising from the pharmacies surrounding the map.

Chair Lowry wanted to raise, for the record, the possibility of designating the low floor buses for high-use wheelchair routes.

#### **IV. Old Business**

##### **Route Revision Subcommittee Update**

Mr. Bates reported the subcommittee has been meeting weekly and most recently reviewed Routes 3 and 8. Staff will test-drive the proposed routes with a bus on April 10<sup>th</sup>. Route 3 in Southwest Corvallis is proposed to be a 30-minute service, and Route 8 is proposed to be replaced with a commuter service running twice in the morning and twice in the afternoon. Proposed changes for Route 1 include splitting the route into a 40-minute route between Timberhill Shopping Center and the Downtown Transit Center (DTC), which would enable quicker access from the NW Witham Hill area to OSU, and a 20-minute route from the DTC along NE 2<sup>nd</sup> Street to Hewlett Packard (HP). An additional east/west run would travel along NW Walnut Boulevard from Timberhill Shopping Center to HP. Final subcommittee route recommendations will be presented at the May CACOT meeting. A public meeting will take place in late May at which citizens can comment on the route proposals. Commissioner Wilson reminded the Commission that the group has gone on record many times stating that a top priority is on-time service. He would like the presentation on the revisions to reflect how the \$180,000 budget enhancement is being spent. The subcommittee will continue to meet on Fridays, with the last meeting May 2<sup>nd</sup>.

#### **V. New Business**

##### **Proposal of fee for replacement of lost CTS monthly passes**

Mr. Bates presented a fee schedule for CTS bus pass replacements to address a recent increase in requests for pass replacements. The policy will ease people into the replacement fee with passenger circumstances taken into consideration. This fee is intended to cut down on the number of fraudulent or stolen cards and is not intended as a revenue source. Commissioner Hyne suggested the first replacement should be free of charge. Staff said there will be a grace period when the policy is first implemented.

##### **Commissioners Wilson and Trelstad, respectively, moved and seconded that the Commission approve the fee replacement schedule recommended by staff.**

Discussion ensued. Councilor Grosch questioned the cost or availability of magnetic cards. Staff answered that cost is the overriding factor in implementing magnetic cards.

**The motion passed unanimously.**

## **VI. Information Sharing**

**CTS/ASOSU Transit Advisory Committee** - Mr. Bates met with ASOSU Executive Secretary Meagan Thomas on April 8<sup>th</sup> to discuss the formation of this committee. The committee will meet at least 2 more times before OSU's school year ends. Councilor Grosch suggested having the committee meet with CACOT once or twice a year. This group will not make recommendations to the Student Incidental Fee Committee (SIFC) but could be the body that represents CTS during presentations to the SIFC.

**Beaver Bus** - Service resumed March 13<sup>th</sup> with a 30% increase from March, 2007.

**No Smoking** - Chair Lowry asked if there is a new state law with an ordinance of clean air. Councilor Grosch stated the City normally goes with the stricter law adopted by the state of Oregon. Mr. Bates suggested the possibility of establishing a smoking area near the benches in the southwest corner of the DTC.

**CACOT Vacancies** - Susan Hyne has filled the vacancy left by Scott Carroll. There will be one vacancy when Vice-Chair Verts' term expires June 30, 2008. Dr. Norek and Mr. Abernathy have both expressed interest in serving on the Commission. Commissioner Friedt questioned if a special-needs person has applied. Mr. Bates reported none has applied so far.

**Group Pass Program** - Ms. Hyne asked about the group-pass program and if the yearly fees would be changing in fiscal year 2008-09. Ms. Namba is considering reducing the rate and favors changing from an adjustable rate to a flat fee. Ms. Hallett is available to provide outreach services to group-pass program members to help increase awareness, answer questions or concerns, and help with educating new employees/users, with the goal of increased ridership. In response to a Commissioner concern that the rate seems low, Ms. Namba stated that the per-employee rate reflects the low percentage of employees who ride. Vice-Chair Verts thinks routes should go up to the hospital earlier in the day to make CTS service more appealing to group-pass members, Good Samaritan Hospital and Corvallis Clinic. Commissioner Friedt asked how often the rate schedule is updated. Ms. Namba stated it is updated every couple of years. Staff is considering including the Philomath Connection in the group pass program.

**Card readers** - Commissioner Friedt will investigate and report back to the Commission. Mr. Bates will meet with Tri-Met soon and will ask about its progress with magnetic card readers.

## **VII. Adjournment**

**Commissioners Wilson and Friedt, respectively, moved and seconded that the meeting be adjourned. The motion passed unanimously.**

The meeting was adjourned at 9:16 a.m.

**NEXT MEETING: May 14, 2008, 8:15 a.m., Madison Avenue Meeting Room**

For a copy of the Information Sharing Report, contact Tim Bates at Public Works, 541-766-6916.

## MEMORANDUM

DATE: May 9, 2008  
TO: CACOT Members  
FROM: Tim Bates, Transit Coordinator  
SUBJECT: Route Revisions Overview

CACOT's Route Revision Subcommittee met on August 29, 2007, initiating a process which has culminated in the proposed route revisions presented to you. Since that initial meeting, the Subcommittee and staff met numerous times to formulate a comprehensive and thoughtful revision of the current transit system. Further, the Subcommittee allocated additional service hours provided through a \$180,000 budget enhancement recommended for 2008-09. Staff extends its gratitude to Subcommittee members Stephan Friedt, Susan Hyne, Bob Lowry and Brandon Trelstad for their effort and dedication.

Many tools were used to best determine the most effective use of available dollars. The CTS Vehicle Information System was used to gather comprehensive passenger counts by route, time of day, and, in some cases, specific bus stops. A written passenger survey was on-board buses for one month, asking passengers to prioritize possible enhancements to the transit system. Staff conducted multiple test drives of proposed new routes and various iterations of existing routes, using CTS buses. All this information was brought before the Subcommittee for use in route revision discussions. Every route was examined in the process of designing the proposed system. Refer to the document titled "Proposed CTS Service Design" for details on the recommended redesigned transit system.

In April, City staff met with OSU officials in an effort to regain access to OSU campus streets to better serve OSU students, faculty and staff. The result of this effort was OSU's agreement to allow CTS buses access to 26<sup>th</sup> Street between Western Blvd. and Monroe Ave. Two proposed CTS routes will access 26<sup>th</sup> Street on their inbound routes toward the Downtown Transit Center (DTC).

### **Budget Enhancement**

The Corvallis Budget Commission recommended to the City Council an annual \$180,000 enhancement in transit funding. This enhancement has been directly applied to the proposed route revisions in the form of extension of hours for the existing service, addition of peak service on Route 1, and in the creation of new routes. The enhancement was used to provide the following services:

- A new Route 1 Peak/CHS route
- A new SW Commuter route, which replaces the current Route 8, in addition to providing service to Grand Oaks
- 30-minute frequency on Route 3, an increase from the current one hour frequency
- Longer service hours on weekdays and Saturdays for Route 3, Route 5, Route 6 and Route 7

### **Service Hours**

In order to promote the new service, reprint schedules and incur other startup costs, \$20,000 of the enhancement has been reserved. Using a formula of \$65 per hour for operations/maintenance/fuel costs, the remaining \$160,000 is estimated to provide 2,461 service hours. The following are key figures used in the calculation of total service hours available:

Current total service hours:	22,944
Service hours from enhancement:	<u>+ 2,461</u>
Total service hours available:	25,405

- 1 hour of weekday service for one route = 254 service hours
- 30 minutes of weekday service for one route = 127 service hours
- 1 hour of Saturday service for one route = 52 service hours
- 30 minutes of Saturday service for one route = 26 service hours

### **Sunday Service**

Sunday service has long been advocated for by some members of CACOT and members of the community. The Subcommittee discussed the issue of Sunday service and what would need to be eliminated to provide such service. As an example, two buses each providing four hours of Sunday service would require a reduction of 2 weekday service hours or 8.5 Saturday service hours. By majority, it was determined that other service priorities outweighed the implementation of Sunday service.

### **New Routes**

Four new routes were created during this process:

- SW Commuter - This route will operate two morning and two evening runs year-round during peak hours to provide service to most of current Route 8. The route schedule is proposed to start later and end sooner on Saturdays to provide service to residents in those out-lying areas. In addition, the SW Commuter will also provide direct service to Grand Oaks, 49<sup>th</sup> Street, Research Way, and OSU on 26<sup>th</sup> Street between Western Blvd and Monroe Ave. Analysis of the Route 8 ridership volumes and when most riders are using the route, the Subcommittee believes this service will continue to meet most needs in those areas and add service to the Grand Oaks area which includes some high density residential developments.
- 2<sup>nd</sup> Street Commuter - This route will provide two morning and two evening runs on NE 2<sup>nd</sup> Street between Van Buren Avenue and HP's south entrance Monday-Friday. It is paired with the SW Commuter.
- Route 1 Peak/CHS - This route will operate during peak morning and afternoon hours to coincide with the bell times at Corvallis High School. It will also provide two peak morning runs and one afternoon run on a portion of Route 1 designed to better meet the needs of OSU students, faculty and staff.. This route will operate Monday-Friday for 36 weeks per year during the 509J school year. There will be no service on this route during winter, spring, or summer breaks.
- Downtown Circulator - This route will provide service to downtown from the DTC via 2<sup>nd</sup> Street between Van Buren and Western Blvd. It is paired with the SW Commuter and will operate on Saturdays only, with two mid-morning and two mid-afternoon runs.

### **Changes proposed to existing routes**

- Route 3 - Both weekday and Saturday service doubled to 30 minute frequency, increased from 1 hour frequency.
- Route 4 - Direct service was removed from Highland Drive and 11<sup>th</sup> Street south of Garfield (inbound) and placed onto Garfield, a portion of 9<sup>th</sup> Street, and 5<sup>th</sup> Street, providing two-way service on 5<sup>th</sup>. The Route 1 Peak/CHS route is expected to compensate for the loss of Route 4 service to CHS. The Subcommittee concluded that CHS faculty, staff and students who may

currently be using this route to/from the north will most likely board and alight at the stop near Buchanan on 9<sup>th</sup> Street.

- Route 5 - Service is extended by 2 hours into the evening, both weekdays and Sat., on hourly runs.
- Route 6 - Service is extended by 2 hours into the evening, both weekdays and Sat., on hourly runs.
- Route 8 was replaced with a redesigned route, the SW Commuter, operating far fewer runs.
- Each existing route received adjustments to begin and/or end service earlier or later, as appropriate, based on ridership data.

### **Recommendation**

Staff recommends that CACOT present the route design contained in “Proposed CTS Service Design” at the public meeting scheduled for Tuesday, May 20, 2008.

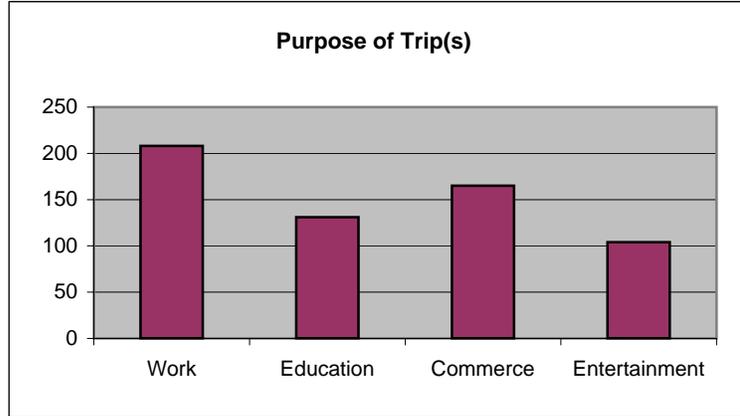
## Corvallis Transit System 2008 Ridership Route Revision Survey Results

### What is the purpose of your trip(s)?

Work	208
Education	131
Commerce	165
Entertainment	104

67% of riders use CTS for work purposes combined with other purpose trips as well.

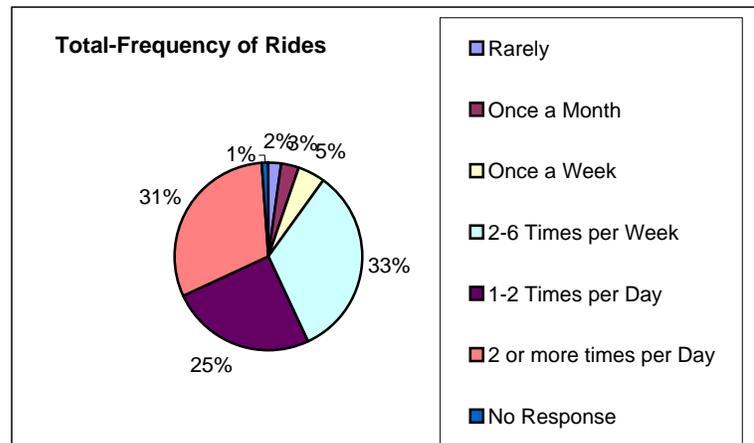
\*Commerce includes shopping, medical appointments, going to gym/exercise programs.



### How frequently do you ride the bus?

Rarely	2%
Once a Month	3%
Once a Week	5%
2-6 Times per Week	33%
1-2 Times per Day	25%
2 or more times per Day	31%
No Response	1%

Almost 90% of participants ride the bus 1 or more times per day.

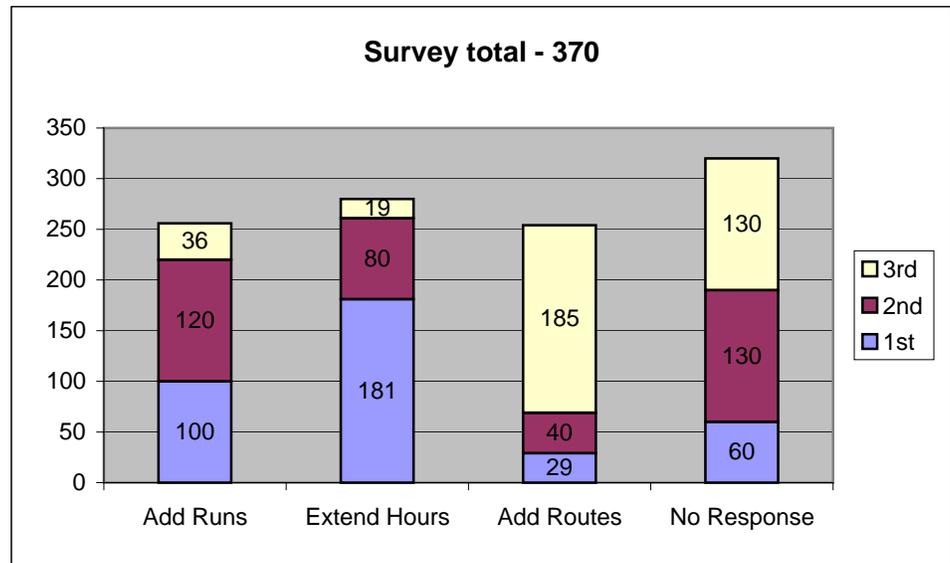


### Rank the items with one being the highest priority.

Add Runs - Place more buses on current routes during peak times, such as; morning & afternoon commuter times.

Extend Hours - Extend current service hours earlier in the morning and later in the evening. Philomath Connection riders would like service continuously all day with no breaks.

Add Routes - Add new service routes to areas which are not currently being served.

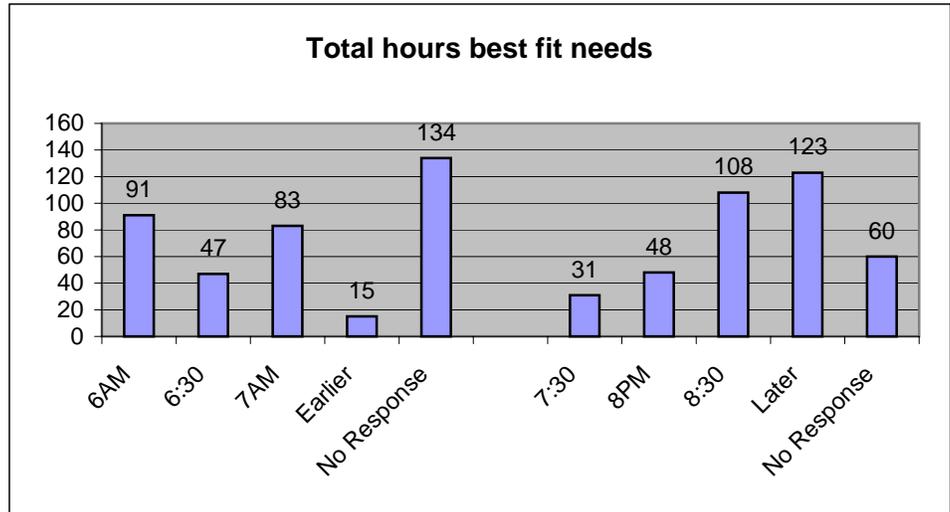


**Do you own a Car?**

Yes	No	No Response
41%	55%	4%

**Hours of service which best fit your needs.**

Start	6AM	91
	6:30	47
	7AM	83
	Earlier	15
	No Response	134
End	7:30	31
	8PM	48
	8:30	108
	Later	123
	No Response	60



No Response - Many riders were satisfied with the current service hours or in the case of Philomath Connection riders, most wanted continuous service that would not allow breaks in service during the day. CTS riders want to be at their destinations by 6AM or 7AM with 63% of participants calling for later service that allows them to catch a bus at 8:30PM or later. This includes folks who work late, attendees of entertainment events, library patrons, or students in classes which end at 9:00PM.

**Rider Comments:**

**Additional Runs & Routes to Specific Areas** - Riders' comments ran the gamut from routes going as far south to the DMV and Airport, north to Crescent Valley High School/Lewisburg/Adair Village, onto HWY 20 north to Hewlett-Packard's Bldg.10 and the Children's Farm Home, into the downtown area, LBCC's Benton Center on 9th Street, on to the OSU campus, and 35th street from Harrison to Western Blvd.

**Hours of Service, Extend or Change Routes** - Increase service to 30 minutes on almost all routes, with buses leaving the Downtown Transit Center (DTC) every 30 minutes. Riders not only expect on-time performance, but want to get to where they are going more quickly. Extension of hours, including later hours on Saturday, seven-day service to include Sundays (possibly 9:00AM - 5:00PM). PC riders would like Saturday service even if it were limited to four runs which would accommodate riders who work (early AM, noon, 3:00PM, and 5:30PM).

**Miscellaneous Comments -**

- Install more bus shelters
- Have route numbers on buses reflect the proper route when entering the DTC
- Lower the age threshold of Senior free ride passes from 80 years to 70 or 75
- Design a route map that shows each bus stop and shelter
- Place trash cans at the bus stops
- Allow all Group Pass holders to include the Philomath Connection in their agreement

# Proposed CTS Route Design May 2, 2008

## CURRENT SERVICE

### Route 1:

**Weekday:** First bus leaves Timberhill Shop. Ctr. 6:30am  
Last bus leaves DTC 7:05pm,  
ends at Walnut/Rolling Green 7:20pm

**Sat.:** First bus leaves Timberhill Shop. Ctr. 7:30am  
Last bus leaves DTC 6:00pm

**Changes:** Weekday service begins 30 minutes later, departing from DTC instead of Timberhill Shopping Center (TSC).  
Sat. service begins 30 minutes later, departing from DTC instead of TSC.  
On weekdays and Sat., beginning with the 4:00pm run until last run, departure time is 10 minutes after the hour from DTC.

### Route 2:

**Weekday:** First bus leaves Samaritan Dr. 6:25am  
Last bus leaves DTC 6:15pm

**Sat.:** First bus leaves DTC 7:15am  
Last bus leaves 5:15pm

**Changes:** Weekday service begins 50 minutes later, departing from DTC instead of Timberhill Shopping Center.  
Weekend service is increased by 30 minutes with a later last bus departure time (ends 1 hour later).

### Route 3 (combines hours from 3 & 8):

**Weekday:** First bus leaves 53<sup>rd</sup>/Phil. 6:25am  
Last bus leaves DTC 6:45pm

**Sat.:** First bus leaves DTC 7:15am  
Last bus leaves DTC 5:45pm

## PROPOSED SERVICE

**Weekday:** First bus leaves DTC 7:00am  
Last bus leaves DTC 7:10pm,  
ends at Walnut/Rolling Green 7:25pm  
(bus leaves at :10 beginning at 4:10)

**Sat.:** First bus leaves DTC 8:00am  
Last bus leaves DTC 6:10pm  
(bus leaves at :10 beginning at 4:10)

**Weekday:** First bus leaves DTC 7:15am  
Last bus leaves DTC 6:15pm

**Sat.:** First bus leaves 7:15am  
Last bus leaves 6:15pm

**Weekday:** First bus leaves 53<sup>rd</sup>/Phil. 6:55am  
Last bus leaves DTC 6:45pm, ends  
Tech Loop/Research Way 7:00pm

**Sat.:** First bus leaves DTC 8:15 am  
Last bus leaves DTC 6:15pm, service  
ends Tech Loop/Research Way 6:30pm

**Changes:** Both weekday and Saturday service doubles to 30 minute frequency, increased from 1 hour frequency.  
 Weekday service begins 30 minutes later.  
 Sat. service begins 1 hour later, last bus leaves 30 minutes later.  
 Removed direct service from West Hills Rd.; 53<sup>rd</sup> between West Hills and Hwy 20; Country Club Drive from 49<sup>th</sup> Street east; and 35<sup>th</sup> Street.  
 Added direct service on 49<sup>th</sup> Street and 26<sup>th</sup> Street through campus.

*NOTE: To increase Rt 3 to 30 minute service, Rt 8 was replaced by a new route, SW Commuter*

**CURRENT SERVICE**

**PROPOSED SERVICE**

**Route 4:**

**Weekday:** First bus leaves DTC 6:45am  
 Last bus leaves DTC 6:45pm

**Weekday:** First bus leaves DTC 6:15am  
 Last bus leaves DTC 6:45pm

**Sat.:** First bus leaves DTC 7:45am  
 Last bus leaves DTC 5:45pm

**Sat.:** First bus leaves DTC 7:45am  
 Last bus leaves DTC 5:45pm

**Changes:** Weekday service increased by 30 minutes with an earlier start.  
 Removed service to Highland south of Garfield on inbound run, 11<sup>th</sup> Street inbound, and Monroe inbound.  
 Added service to Garfield from Highland to 9<sup>th</sup> St., 9<sup>th</sup> St. from Garfield to Buchanan, Buchanan from 9<sup>th</sup> St. to 5<sup>th</sup> St., 5<sup>th</sup> St. from Buchanan to Monroe.

*NOTE: The addition of the Route 1 Peak/CHS route is expected to compensate for the removal of Route 4 bus service past CHS.*

**Route 5**

**Weekday:** First bus leaves Timberhill 6:25am  
 Last bus leaves DTC at 6:45 pm

**Weekday:** First bus leaves Timberhill 6:25am  
 Last bus leaves DTC at 8:45pm

**Sat.:** First bus leaves DTC 7:45am  
 Last bus leaves DTC 5:45pm

**Sat.:** First bus leaves DTC 7:45am  
 Last bus leaves DTC 7:45pm

**Changes:** Service is extended by 2 hours into the evening, both weekdays and Sat., on hourly runs. On weekdays, Route 5's 30-minute service ends at the conclusion of the 6:45pm run. It then has hourly service (paired with Rt 6) with runs departing DTC 7:45pm and 8:45pm. On Sat., Route 5's 30-minute service ends at conclusion of the 5:45pm run. It then has hourly service (paired with Rt 6) with runs departing DTC 6:45pm and 7:45pm.

*NOTE: Route 5 is changed at TSC to avoid the difficult left turn from Forestgreen to Kings. The route will turn left from Rolling Green to 17<sup>th</sup>, turning right onto Circle and left at the Circle & Kings signal to return to Kings Blvd. This means two stops on Kings between Forestgreen and Circle will no longer be served, but direct service will be added to 17<sup>th</sup> St.*

**CURRENT SERVICE**

**PROPOSED SERVICE**

**Route 6**

**Weekday:** First bus leaves DTC 6:15am  
Last bus leaves DTC 6:45pm

**Weekday:** First bus leaves DTC 6:15am  
Last bus leaves DTC 8:15pm

**Sat.:** First bus leaves 7:15am  
Last bus leaves DTC 5:45pm

**Sat.:** First bus leaves DTC 7:15am  
Last bus leaves DTC 7:15pm

**Changes:** Service is extended by 2 hours into the evening, both weekdays and Sat., on hourly runs. On weekdays, Route 6's 30-minute service ends at the conclusion of the 6:45pm run. It then has hourly service (paired with Rt 5) with runs departing DTC 7:15pm and 8:15pm. On Sat., Route 6's 30-minute service ends at conclusion of the 5:45pm run. It then has hourly service (paired with Rt 5) with runs departing DTC at 6:15pm and 7:15pm.

**Route 7**

**Weekday:** First bus leaves HP 6:15am  
Last bus leaves DTC 6:05pm

**Weekday:** First bus leaves DTC 6:00am  
Last bus leaves DTC 7:10pm

**Sat.:** First bus leaves HP 7:15am  
Last bus leaves HP 6:00pm

**Sat.:** First bus leaves DTC 8:00am  
Last bus leaves DTC 7:10pm

**Changes:** Weekday service is increased by 15 minutes in the morning, with an earlier departure from the DTC instead of HP. Weekday service is increased by 65 minutes with a later last bus departure time. Saturday service is decreased by 45 minutes in the morning with a later departure from the DTC instead of HP. Saturday service is increased 70 minutes in the evening with a later last bus departure. On weekdays and Sat., beginning with the 4:00pm run until last run, departure time is 10 minutes after the hour from DTC.

**SW Commuter/2nd Street Commuter/Downtown Circulator**

**Weekday:**

**Sat.**

**SW Commuter:**

**A.M. Runs:** 7:05am - 7:41 am  
8:05am - 8:41 am

**SW Commuter:**

**A.M. Runs:** 9:05 am - 9:41 am  
10:05 am - 10:41 am

**P.M. Runs:** 5:15pm - 5:51 pm  
6:15pm - 6:51 pm

**P.M. Runs:** 2:05 pm - 2:41 pm  
3:05pm - 3:41pm

**2<sup>nd</sup> Street Commuter:**

**A.M. Runs:** 6:45am - 6:58am  
7:45 pm - 7:58pm

**Downtown Circ.:**

**A.M. Runs:** 9:45 am - 9:55 am  
10:45 am - 10:55 am

**P.M. Runs:** 5:00pm - 5:13pm  
6:00pm - 6:13pm

**P.M. Runs:** 2:45 pm - 2:55 pm  
3:45 pm - 3:55 pm

**Notes:** On weekdays the 2<sup>nd</sup> Street Commuter is the first leg for all runs.  
On Sat. the SW Commuter is the first leg for all runs.  
The SW Commuter route will provide direct service to OSU on 26<sup>th</sup> Street between Western Blvd and Monroe Ave; 53<sup>rd</sup> between Harrison Blvd and Country Club Drive; 49<sup>th</sup> Street, Research Way, and 35<sup>th</sup> Street between Country Club Drive and Western Blvd. Some of these areas lost direct service as a result of the Route 8 cut. It also provides direct service to Grand Oaks.

**Route 1 Peak/CHS:**

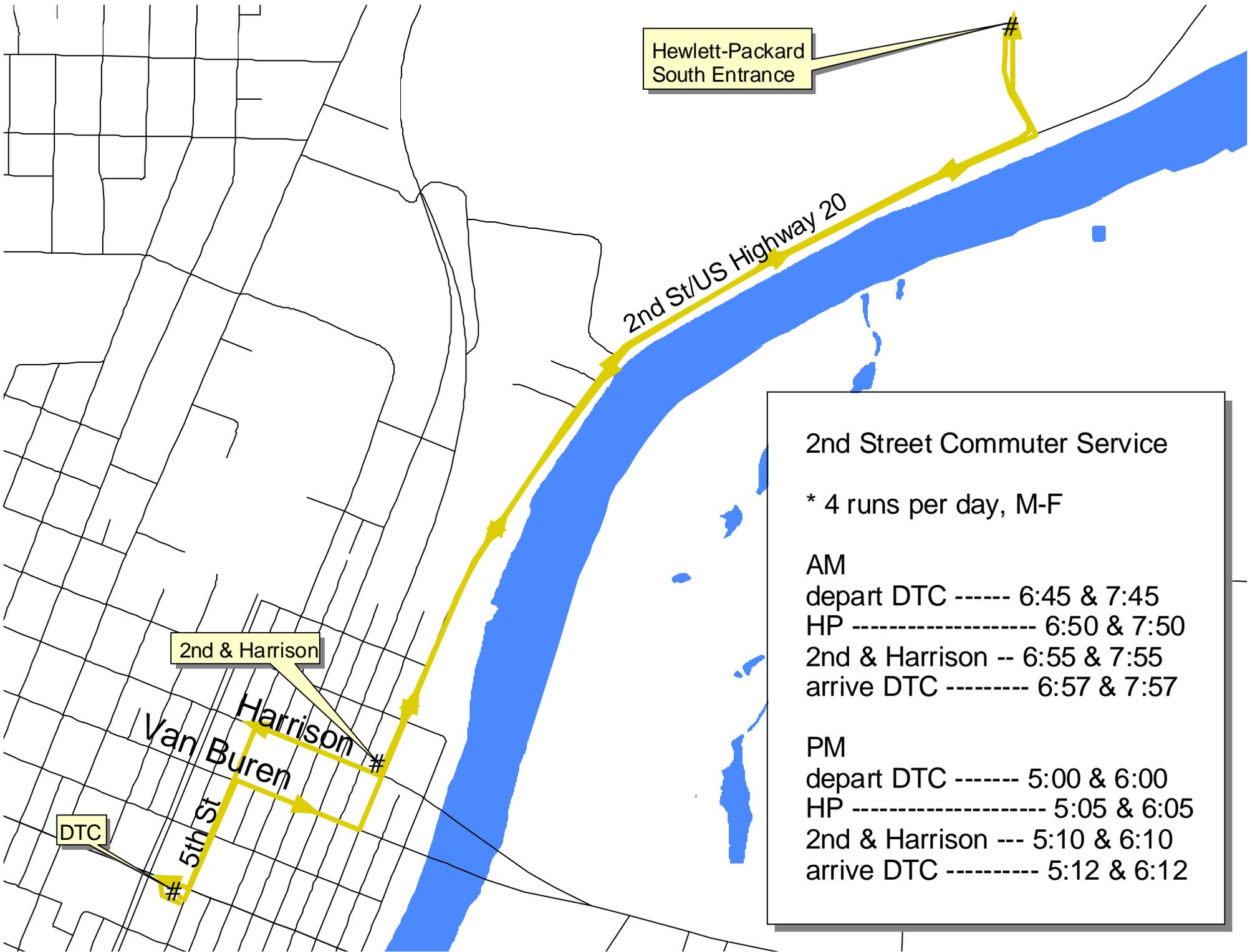
**Weekday:**

**A.M.:** Bus leaves Timberhill Shopping Center 6:50am, arrives at OSU at 7:05am, arrives at DTC at 7:10am.

Bus leaves DTC at 7:15am, arrives at CHS at 7:20am, ending at DTC at 7:45am.

**P.M.:** Bus leaves CHS at 3:20pm, arrives at DTC 3:25pm, departs DTC 3:30pm, arrives at OSU at 3:35pm, arrives at Timberhill Shopping Center via Witham Hill at 3:50pm.

**Notes:** First run provides an additional early morning run on Witham Hill to OSU/downtown. There is no Sat. service.  
This route operates 36 weeks per year (509J school year, no service during winter, spring, or summer breaks).



Hewlett-Packard  
South Entrance

2nd St/US Highway 20

2nd & Harrison

Harrison  
Van Buren

5th St

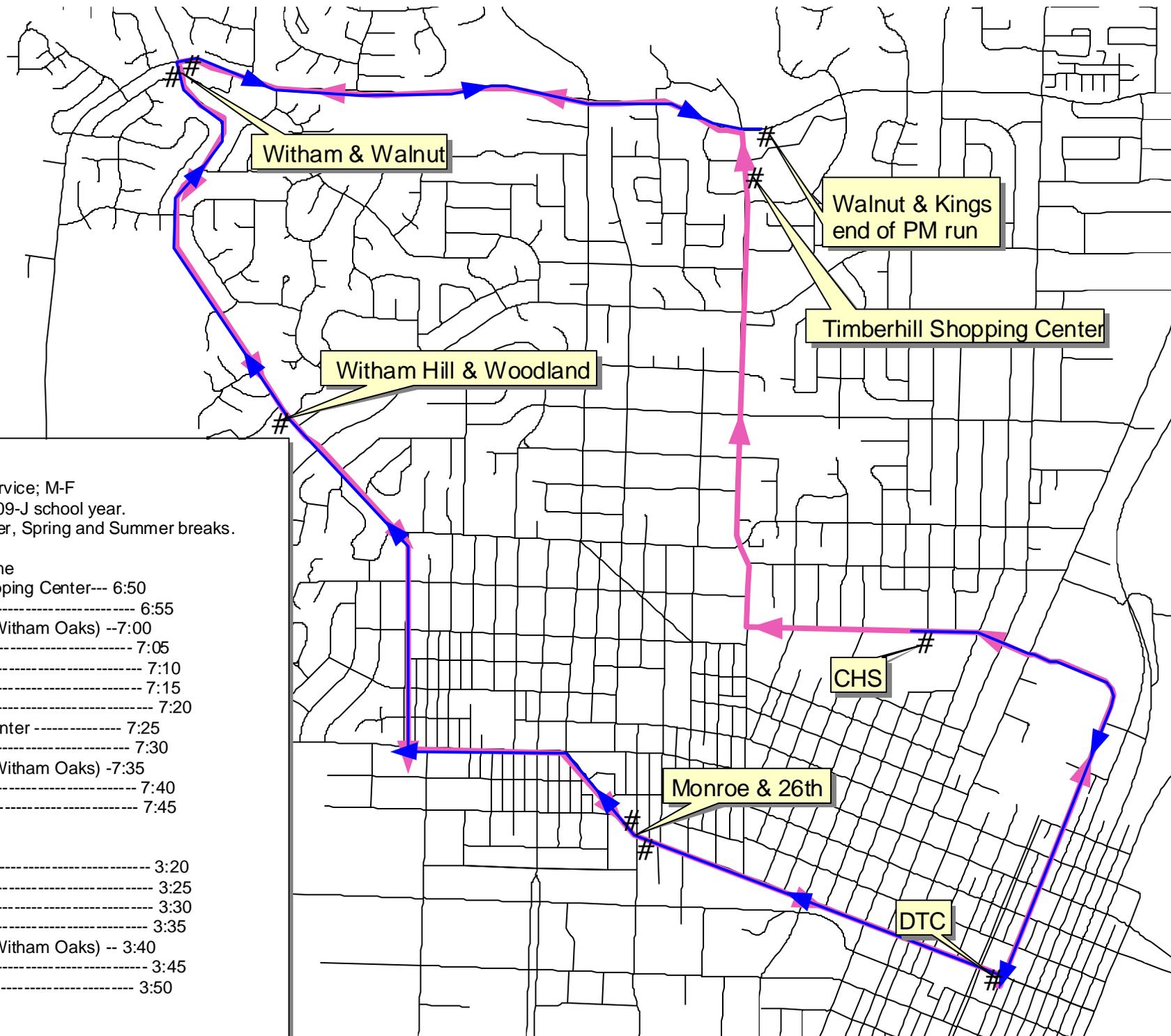
DTC

**2nd Street Commuter Service**

\* 4 runs per day, M-F

**AM**  
 depart DTC ----- 6:45 & 7:45  
 HP ----- 6:50 & 7:50  
 2nd & Harrison -- 6:55 & 7:55  
 arrive DTC ----- 6:57 & 7:57

**PM**  
 depart DTC ----- 5:00 & 6:00  
 HP ----- 5:05 & 6:05  
 2nd & Harrison --- 5:10 & 6:10  
 arrive DTC ----- 5:12 & 6:12



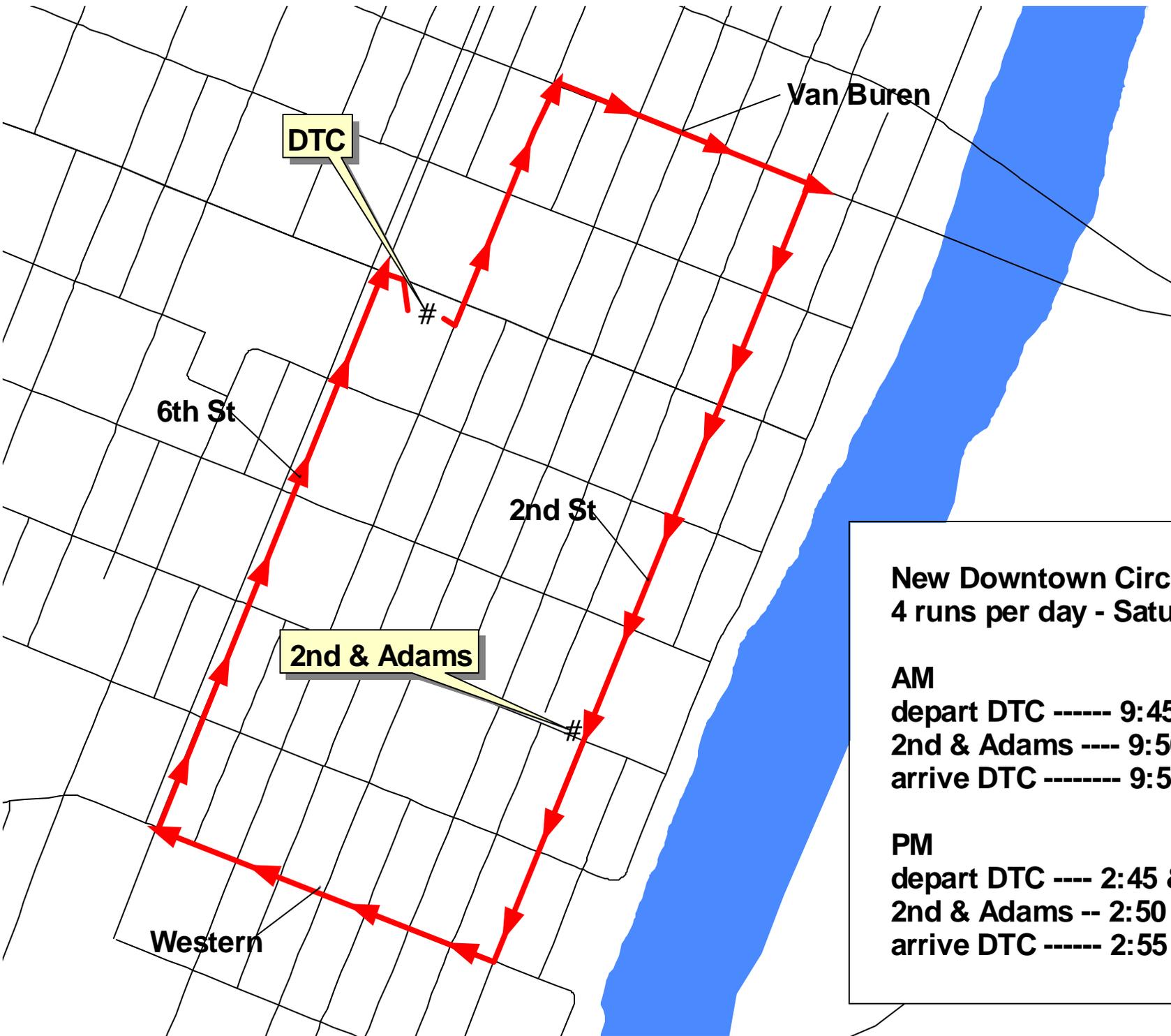
New Rt1 Peak/CHS Service; M-F  
 Operates only during 509-J school year.  
 No service during Winter, Spring and Summer breaks.

AM - purple line

start @ Timberhill Shopping Center--- 6:50  
 Witham & Walnut ----- 6:55  
 Witham & Woodland (Witham Oaks) --7:00  
 Monroe & 26th (OSU) ----- 7:05  
 arrive DTC ----- 7:10  
 depart DTC ----- 7:15  
 CHS ----- 7:20  
 Timberhill Shopping Center ----- 7:25  
 Witham & Walnut ----- 7:30  
 Witham & Woodland (Witham Oaks) -7:35  
 Monroe & 26th ----- 7:40  
 end @ DTC ----- 7:45

PM - blue line

start @ CHS ----- 3:20  
 arrive DTC ----- 3:25  
 depart DTC ----- 3:30  
 26th & Monroe ----- 3:35  
 Witham & Woodland (Witham Oaks) -- 3:40  
 Walnut & Witham ----- 3:45  
 end @ Walnut & Kings ----- 3:50



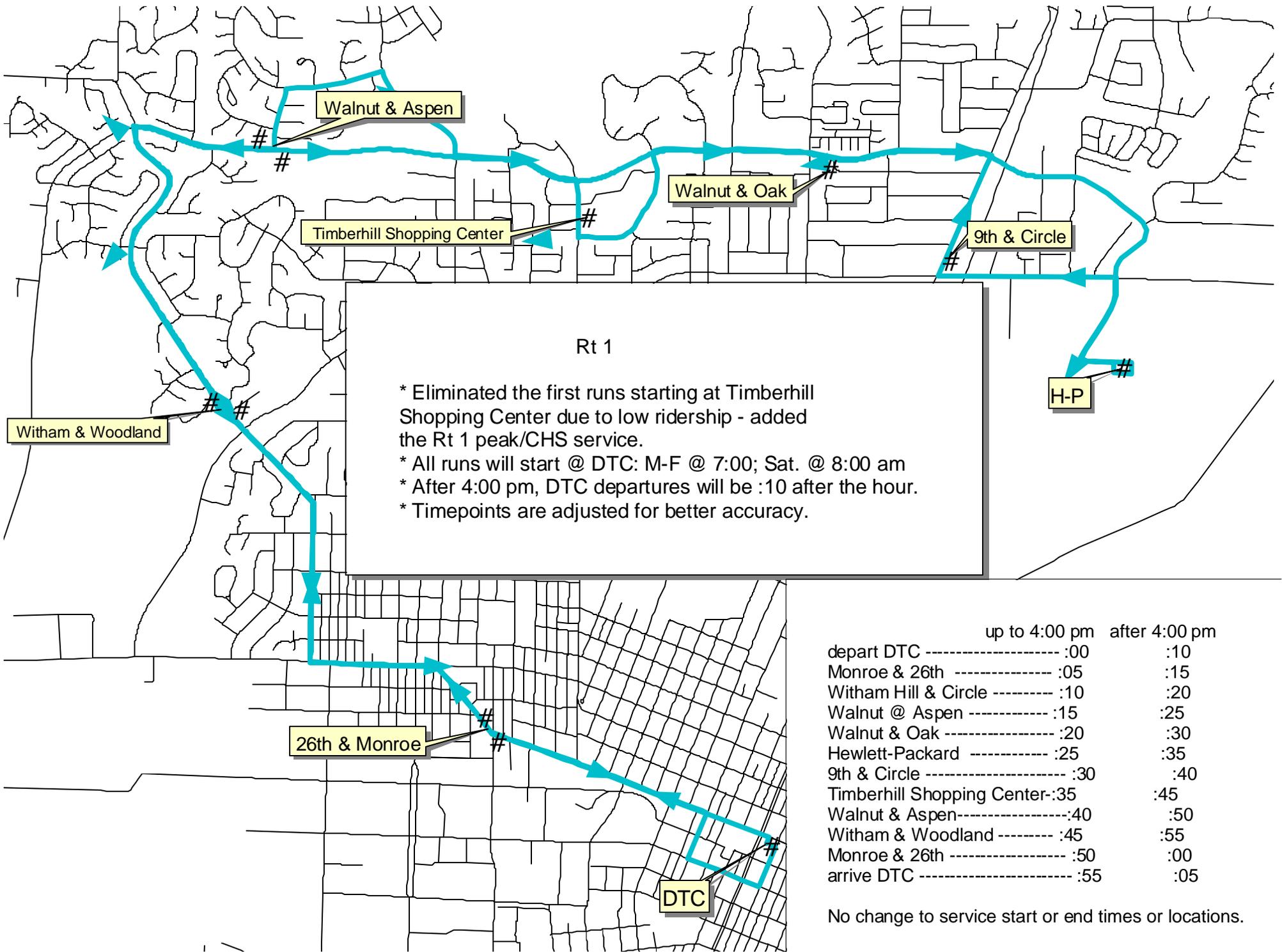
**New Downtown Circulator  
4 runs per day - Saturday only**

**AM**

depart DTC ----- 9:45 & 10:45  
 2nd & Adams ---- 9:50 & 10:50  
 arrive DTC ----- 9:55 & 10:55

**PM**

depart DTC ---- 2:45 & 3:45  
 2nd & Adams -- 2:50 & 3:50  
 arrive DTC ----- 2:55 & 3:55

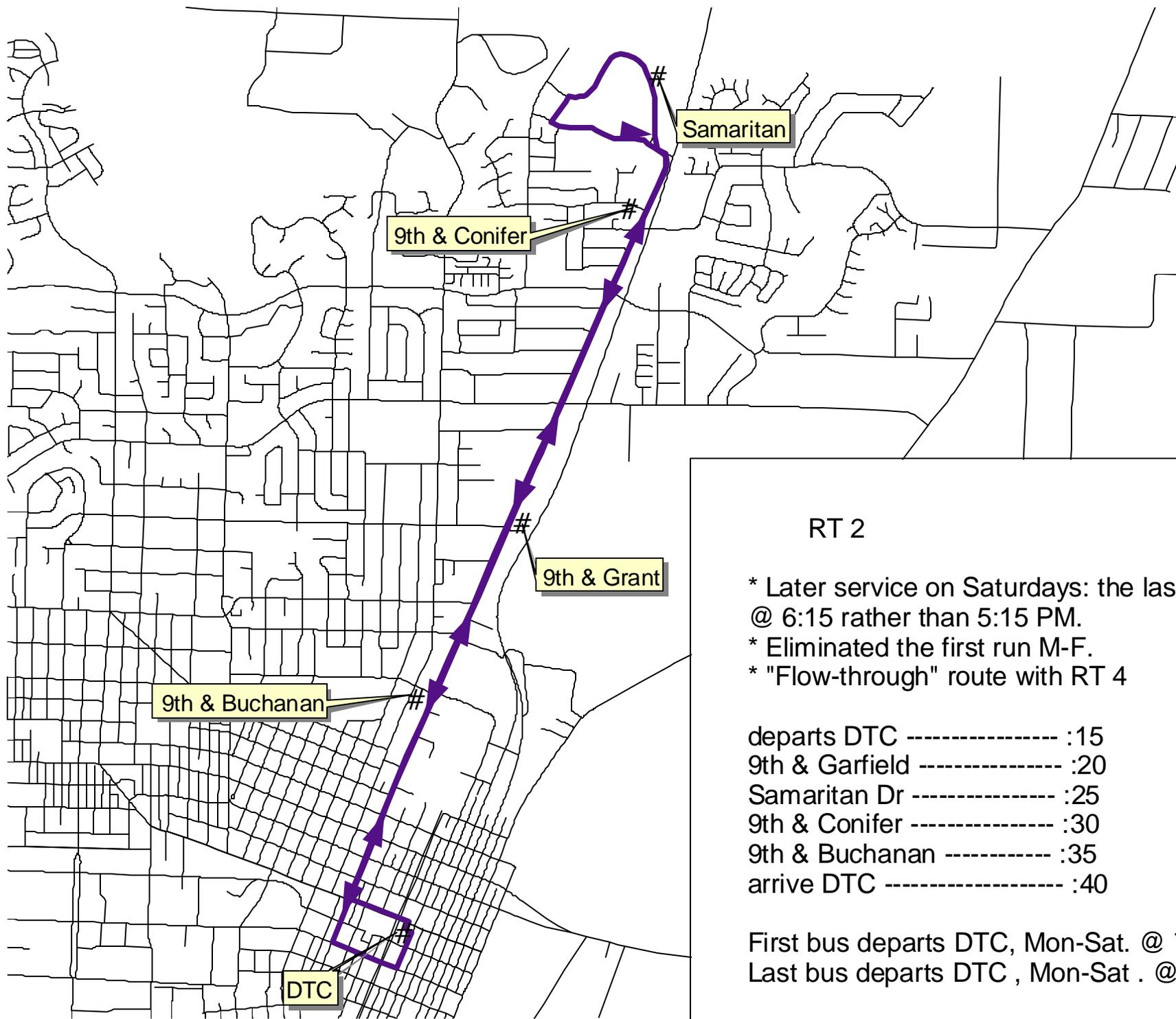


Rt 1

- \* Eliminated the first runs starting at Timberhill Shopping Center due to low ridership - added the Rt 1 peak/CHS service.
- \* All runs will start @ DTC: M-F @ 7:00; Sat. @ 8:00 am
- \* After 4:00 pm, DTC departures will be :10 after the hour.
- \* Timepoints are adjusted for better accuracy.

	up to 4:00 pm	after 4:00 pm
depart DTC	:00	:10
Monroe & 26th	:05	:15
Witham Hill & Circle	:10	:20
Walnut @ Aspen	:15	:25
Walnut & Oak	:20	:30
Hewlett-Packard	:25	:35
9th & Circle	:30	:40
Timberhill Shopping Center	:35	:45
Walnut & Aspen	:40	:50
Witham & Woodland	:45	:55
Monroe & 26th	:50	:00
arrive DTC	:55	:05

No change to service start or end times or locations.



## RT 2

- \* Later service on Saturdays: the last bus leaves @ 6:15 rather than 5:15 PM.
- \* Eliminated the first run M-F.
- \* "Flow-through" route with RT 4

departs DTC -----	:15
9th & Garfield -----	:20
Samaritan Dr -----	:25
9th & Conifer -----	:30
9th & Buchanan -----	:35
arrive DTC -----	:40

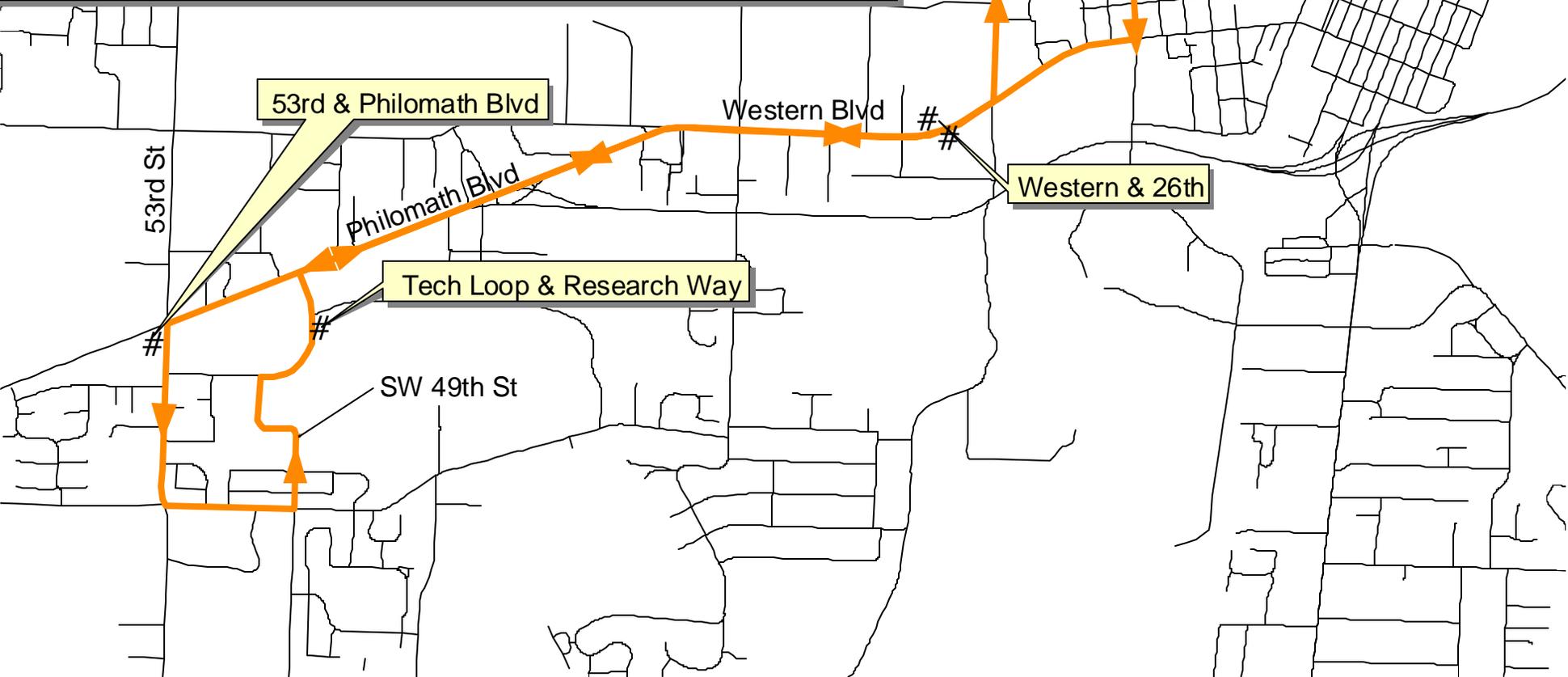
First bus departs DTC, Mon-Sat. @ 7:15am;  
 Last bus departs DTC, Mon-Sat. @ 6:15 pm.

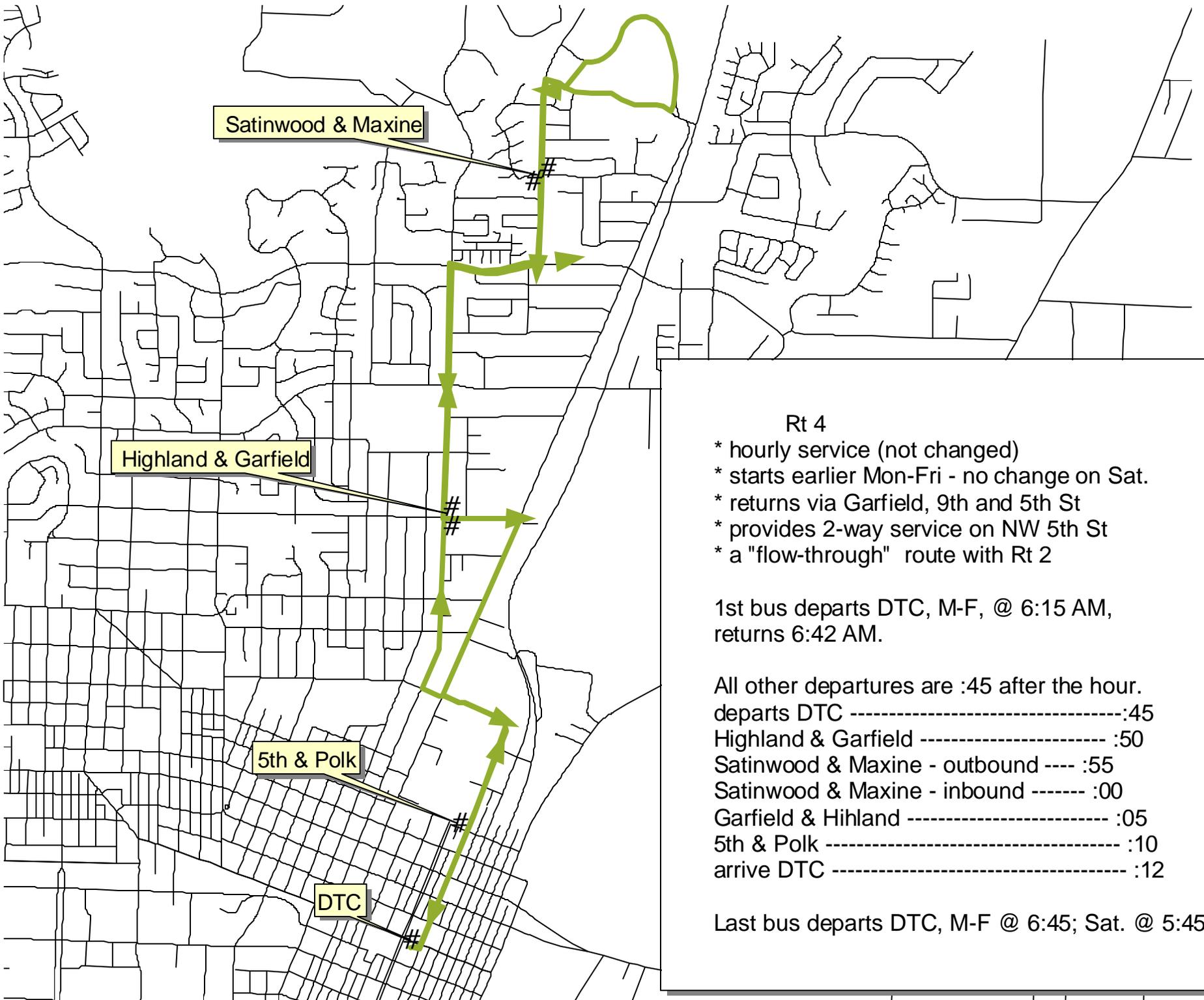
# Route 3

\* 1/2 hour service

DTC ----- :15 & :45  
26th @ Western ----- :20 & :50  
Philomath Blvd @ 53rd ----- :25 & :55  
Tech. Loop @ Research Way - :30 & :00  
Western @ 26th ----- :35 & :05  
16th & Monroe ----- :40 & :10  
DTC ----- :42 & :12

1st bus starts @ 53rd & Philomath Blvd: 6:45 am M-F; 8:15 am Sat.  
Last bus departs DTC @ 6:45 pm M-F; 6:15 pm Sat. and  
ends @ SWTech Loop and Research Way.





Satinwood & Maxine

Highland & Garfield

5th & Polk

DTC

**Rt 4**

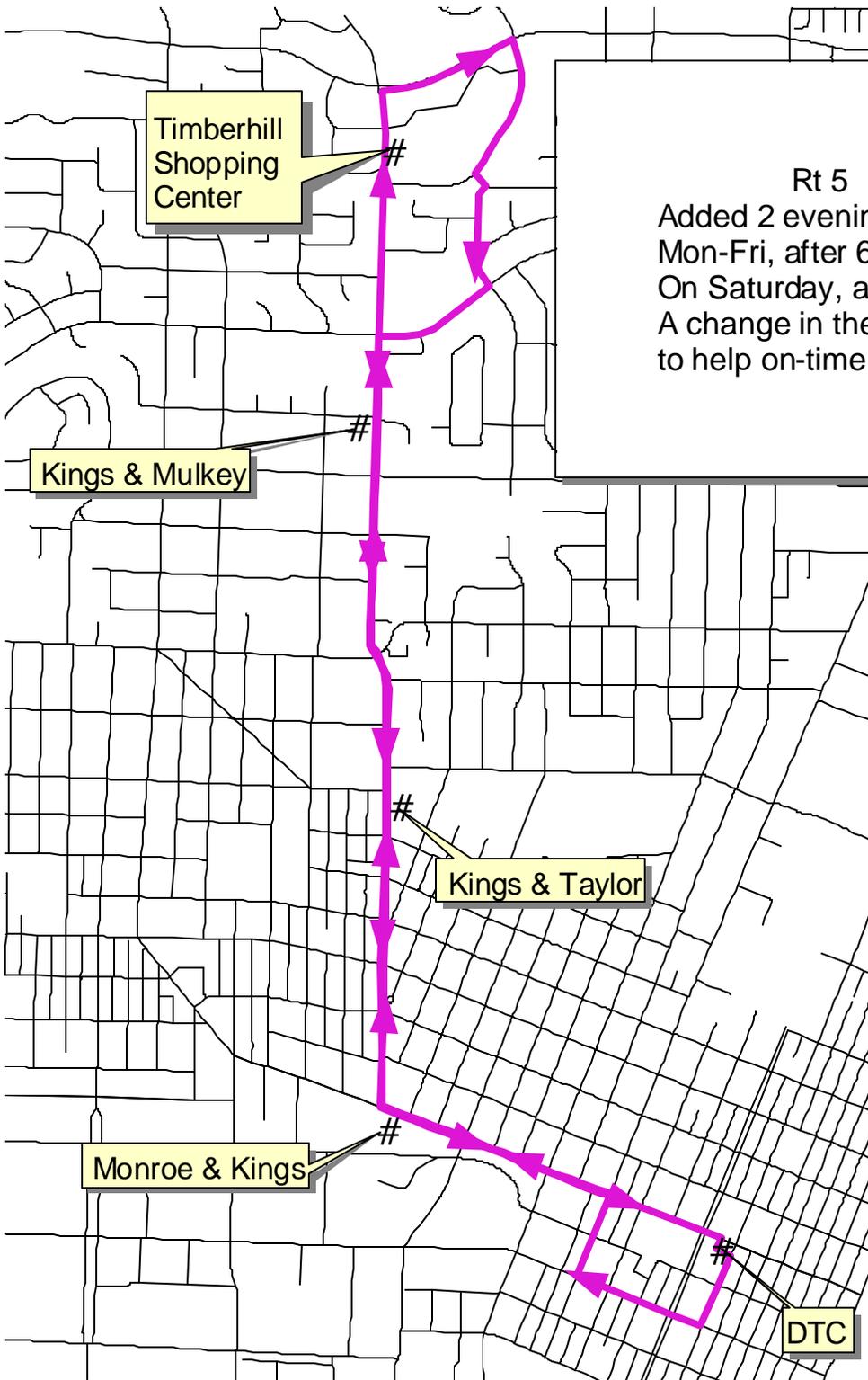
- \* hourly service (not changed)
- \* starts earlier Mon-Fri - no change on Sat.
- \* returns via Garfield, 9th and 5th St
- \* provides 2-way service on NW 5th St
- \* a "flow-through" route with Rt 2

1st bus departs DTC, M-F, @ 6:15 AM, returns 6:42 AM.

All other departures are :45 after the hour.

departs DTC -----	:45
Highland & Garfield -----	:50
Satinwood & Maxine - outbound ----	:55
Satinwood & Maxine - inbound -----	:00
Garfield & Highland -----	:05
5th & Polk -----	:10
arrive DTC -----	:12

Last bus departs DTC, M-F @ 6:45; Sat. @ 5:45 pm

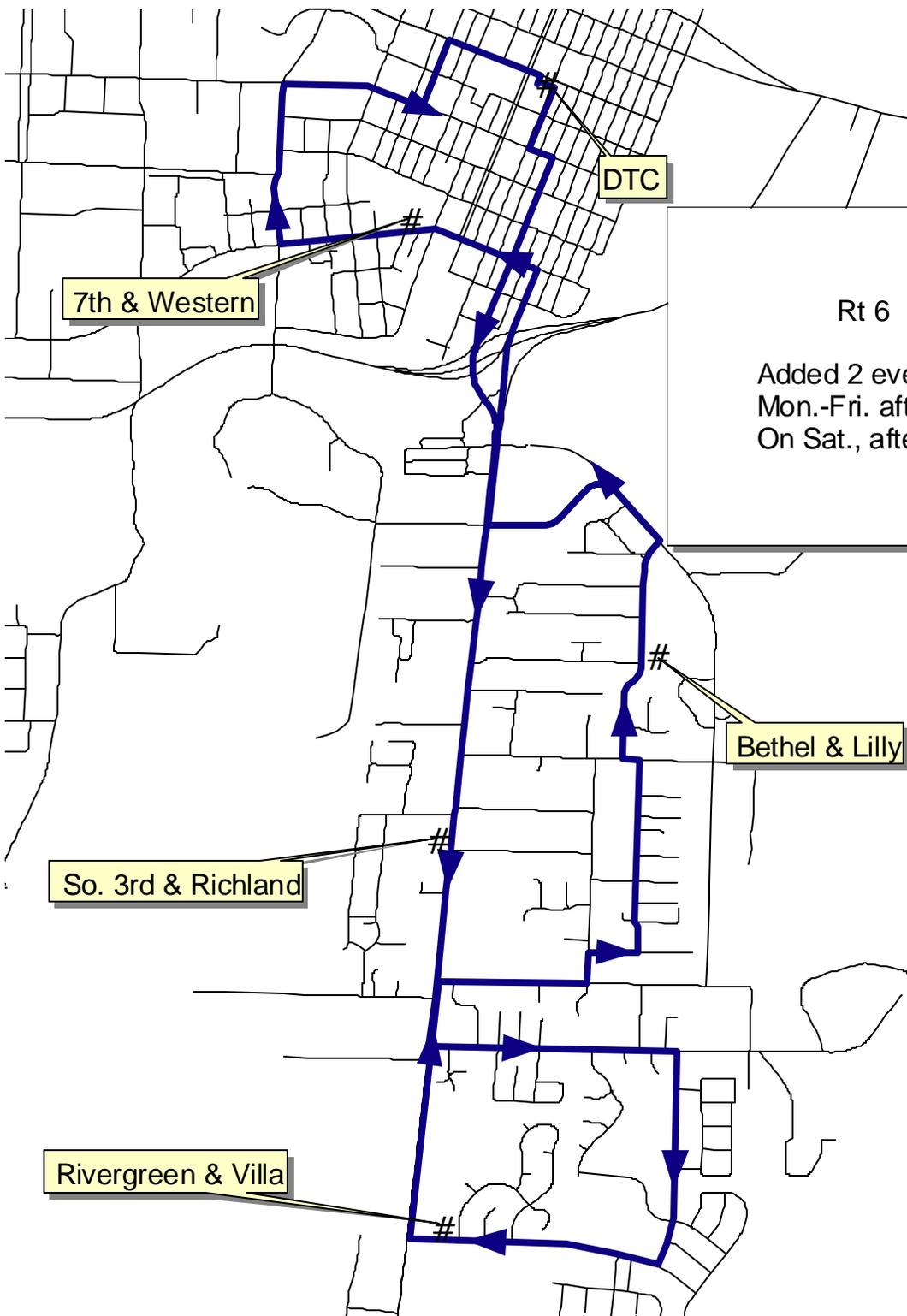


**Rt 5**  
 Added 2 evening hours, Mon-Sat. as hourly service.  
 Mon-Fri, after 6:45 PM, the bus will depart the DTC at 7:45 and 8:45 PM.  
 On Saturday, after 5:45 PM, the bus will depart at 6:45 and 7:45 PM.  
 A change in the route is proposed near Timberhill Shopping Center to help on-time performance by returning via NW 17th St and Circle Blvd.

Mon-Fri, through 6:45 & Sat. through 5:45 PM  
 depart DTC ----- :15 & :45  
 Kings & Taylor ----- :20 & :50  
 Timberhill Shopping Center -- :25 & 55  
 Kings & Mulkey - inbound ---- :30 & :00  
 Monroe & Kings - inbound ---- :35 & :05  
 arrive DTC ----- :40 & :10

Mon-Fri, after 6:45 PM & Sat. after 5:45 PM  
 depart DTC ----- :45  
 Kings & Taylor ----- :50  
 Timberhill Shopping Center -- :55  
 Kings & Mulkey - inbound ---- :00  
 Monroe & Kings - inbound ---- :05  
 arrive DTC ----- :10

M-F, first bus leaves Timberhill S.C. @ 6:25 AM.  
 Sat., first bus leaves DTC @ 7:45 AM.  
 Last bus departs DTC, M-F @ 8:45 pm; Sat. @ 7:45 pm.



DTC

7th & Western

Rt 6

Added 2 evening hours, Mon-Sat. as hourly service.  
 Mon.-Fri. after 6:45 PM, the bus will depart the DTC at 7:15 and 8:15 PM.  
 On Sat., after 5:45 PM, the bus will depart at 6:15 and 7:15 PM.

Bethel & Lilly

So. 3rd & Richland

Rivergreen & Villa

Mon-Fri, through 6:45 pm & Sat. through 5:45 pm  
 depart DTC ----- :15 & :45  
 So 3rd & Richland ----- :20 & :50  
 Rivergreen & Villa ----- :25 & :55  
 Bethel & Lilly ----- :30 & :00  
 Western & 7th ----- :35 & :05  
 arrive DTC ----- :40 & :10

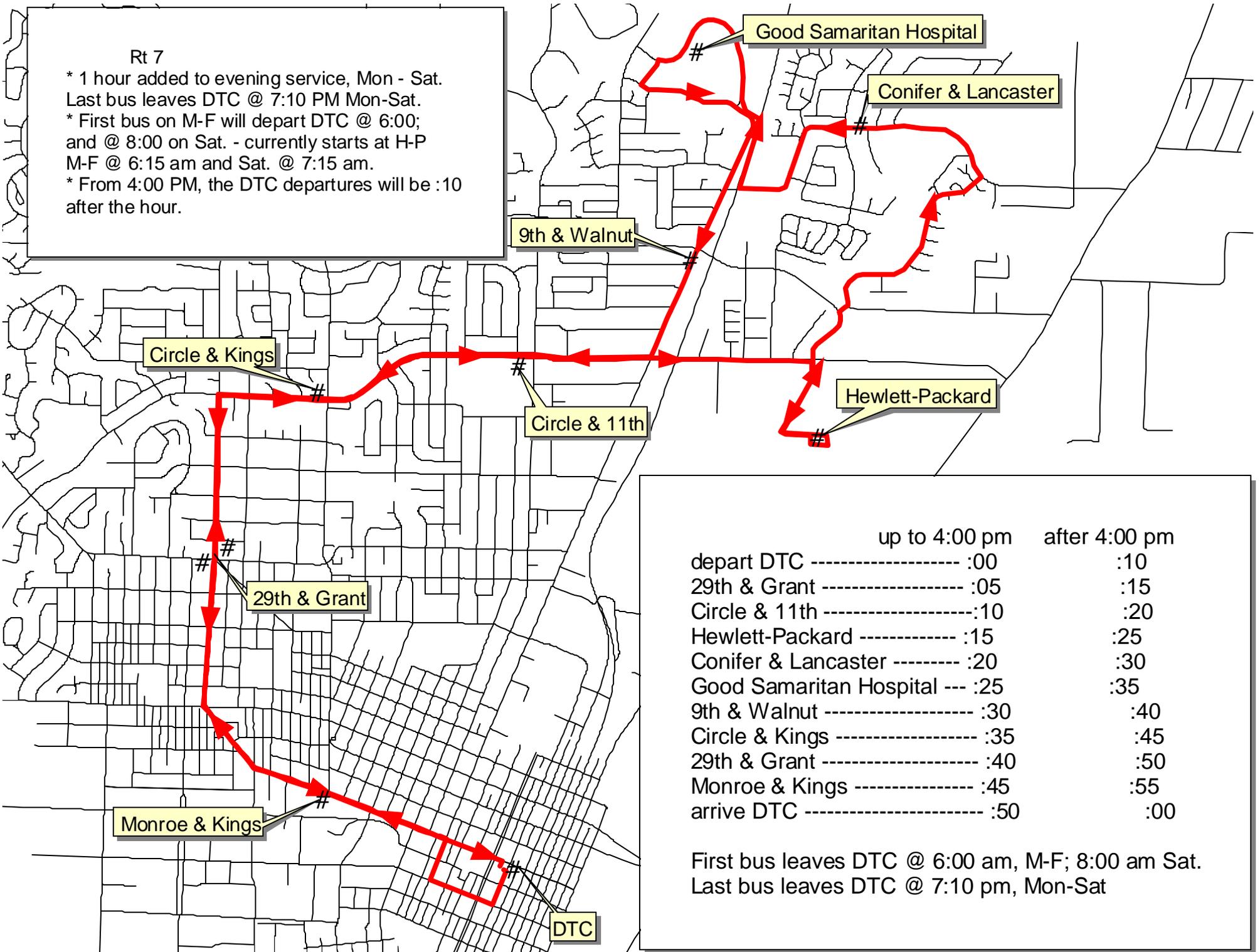
Mon-Fri, after 6:45 pm & Sat. after 5:45 pm  
 depart DTC ----- :15  
 So 3rd & Richland ----- :20  
 Rivergreen & Villa ----- :25  
 Bethel & Lilly ----- :30  
 Western & 7th ----- :35  
 arrive DTC ----- :40

M-F, first bus leaves DTC @ 6:15 am  
 Sat., first bus leaves DTC @ 7:15 am

M-F, last bus leaves DTC @ 8:15 pm  
 Sat., last bus leaves DTC @ 7:15 pm

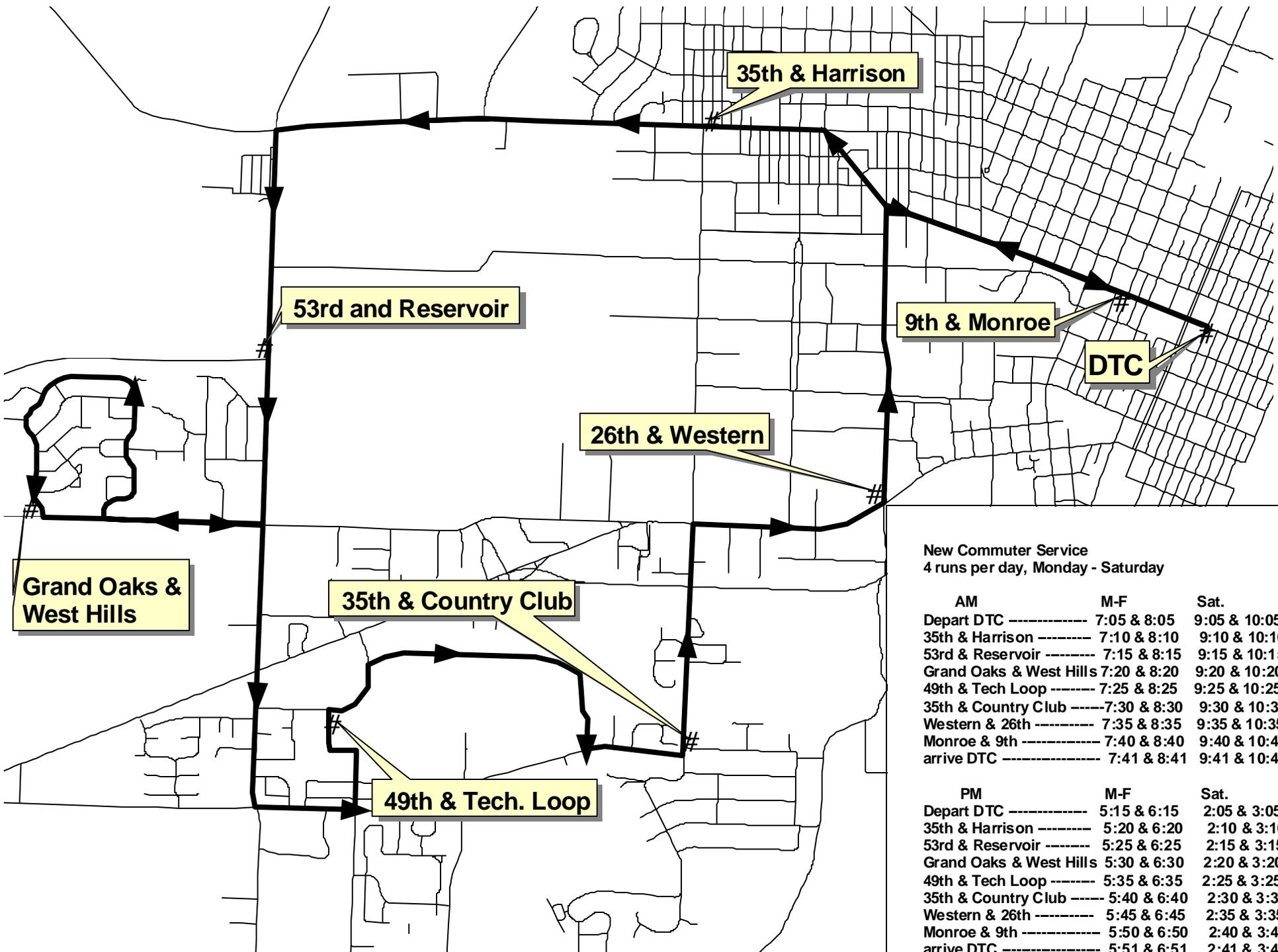
**Rt 7**

\* 1 hour added to evening service, Mon - Sat.  
 Last bus leaves DTC @ 7:10 PM Mon-Sat.  
 \* First bus on M-F will depart DTC @ 6:00;  
 and @ 8:00 on Sat. - currently starts at H-P  
 M-F @ 6:15 am and Sat. @ 7:15 am.  
 \* From 4:00 PM, the DTC departures will be :10  
 after the hour.



	up to 4:00 pm	after 4:00 pm
depart DTC -----	:00	:10
29th & Grant -----	:05	:15
Circle & 11th -----	:10	:20
Hewlett-Packard -----	:15	:25
Conifer & Lancaster -----	:20	:30
Good Samaritan Hospital ---	:25	:35
9th & Walnut -----	:30	:40
Circle & Kings -----	:35	:45
29th & Grant -----	:40	:50
Monroe & Kings -----	:45	:55
arrive DTC -----	:50	:00

First bus leaves DTC @ 6:00 am, M-F; 8:00 am Sat.  
 Last bus leaves DTC @ 7:10 pm, Mon-Sat



**New Commuter Service**  
4 runs per day, Monday - Saturday

AM	M-F	Sat.
Depart DTC -----	7:05 & 8:05	9:05 & 10:05
35th & Harrison -----	7:10 & 8:10	9:10 & 10:10
53rd & Reservoir -----	7:15 & 8:15	9:15 & 10:15
Grand Oaks & West Hills	7:20 & 8:20	9:20 & 10:20
49th & Tech Loop -----	7:25 & 8:25	9:25 & 10:25
35th & Country Club -----	7:30 & 8:30	9:30 & 10:30
Western & 26th -----	7:35 & 8:35	9:35 & 10:35
Monroe & 9th -----	7:40 & 8:40	9:40 & 10:40
arrive DTC -----	7:41 & 8:41	9:41 & 10:41

PM	M-F	Sat.
Depart DTC -----	5:15 & 6:15	2:05 & 3:05
35th & Harrison -----	5:20 & 6:20	2:10 & 3:10
53rd & Reservoir -----	5:25 & 6:25	2:15 & 3:15
Grand Oaks & West Hills	5:30 & 6:30	2:20 & 3:20
49th & Tech Loop -----	5:35 & 6:35	2:25 & 3:25
35th & Country Club -----	5:40 & 6:40	2:30 & 3:30
Western & 26th -----	5:45 & 6:45	2:35 & 3:35
Monroe & 9th -----	5:50 & 6:50	2:40 & 3:40
arrive DTC -----	5:51 & 6:51	2:41 & 3:41