Local

New Route Routing Change Schedule Change

B45

St. Johns Place

Service between Downtown Brooklyn and Bedford-Stuyvesant Related Routes: B45, B47

PROPOSED ROUTE SUMMARY

The proposed B45 would mostly maintain its existing routing. The route would be extended to the Ralph Av C station via St Johns PI and Ralph Av on its eastern end, providing better transit connections to points east in Brooklyn and Queens. Service on Buffalo Av would be discontinued. Westbound, the B45 would be rerouted via Sterling PI between New York Av and Rogers Av to avoid a narrow two-way section of St Johns Pl. In

ROUTE **IMPROVEMENTS**

- New connections
- Improved stop spacing
- Avoids narrow streets
- Priority Corridor

Downtown Brooklyn, the proposed B45 would turn around in the opposite direction via Livingston St, Court St, and Joralemon St in order to reduce delays, pending further study by NYC DOT.

As a Local route, stops would be spaced slightly farther apart than existing to speed up buses and improve reliability.

No frequency or service span changes are being proposed at this time.

PROPOSE	SED FREQUENCY* AND SPAN Increased Service Decreased Service No Change					
	Service Hours	AM Peak 6:00 AM-8:59 AM	Midday 9:00 AM-1:59 PM	PM Peak 2:00 PM-5:59 PM	Early Evening 6:00 PM-7:59 PM	Late Evening 8:00 PM-11:59 PM
WEEKDAY	5:00 AM - 1:30 AM	12	15	11	14	24
	Service Hours	Early Morning 6:00 AM-8:59 AM	Morning 9:00 AM-11:59 PM	Midday 12:00 PM-4:59 PM	Early Evening 5:00 PM-7:59 PM	Late Evening 8:00 PM-11:59 PM
SATURDAY	Service Hours 5:00 AM - 1:30 AM					· · · · · ·

* Frequencies indicate how often the bus comes on average in the peak direction, in minutes.

Provide Feedback

Interactive Map: https://platform.remix.com/project/0a258263/line/10752696?dir=0&latIng=40.67805,-73.95587,12.937&public=true MTA Website: new.mta.info/brooklynbusredesign

ROUTE LENGTH

Existing: 4.6 miles Proposed: 5.1 miles

AVERAGE STOP SPACING

Existing: 784 feet Proposed: 1,042 feet

TURNS PER MILE

Existing: 1.8 per mile Proposed: 1.9 per mile

PROPOSED CONNECTIONS

Bus:

B7, B10, B12, B14, B15, B17, B25, B26, B27, B37, B38, B41, B41 XT, B43, B44, B44 SBS, B46, B47, B48, B49, B52, B54, B57, B61, B62, B63, B65, B67, B69

Subway: **2345ACBOD** NRFGS

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Schedule Change

Brooklyn Bus Network Redesign:

Draft Plan | 204



B45 St. Johns Place Service between Downtown Brooklyn and Bedford-Stuyvesant Related Routes: B45, B47 Related Routes: B45, B47



B45 St. Johns Place

Direction	On Street/At Street	Proposal	New Stop Sequence	Proposal Note
Eastbound	JORALEMON ST/COURT ST	New	1	New stop location
Eastbound	LIVINGSTON ST/COURT ST	Remove		Removed due to new routing
Eastbound	LIVINGSTON ST/SMITH ST	Кеер	2	
Eastbound	LIVINGSTON ST/HOYT ST	Keep	3	
Eastbound	LIVINGSTON ST/NEVINS ST	Keep	4	
Eastbound	FLATBUSH AV/STATE ST	Remove		Removed to improve speed & reliability
Eastbound	ATLANTIC AV/FLATBUSH AV	Keep	5	
Eastbound	ATLANTIC AV/CUMBERLAND ST	Remove		Removed to improve speed & reliability
Eastbound	ATLANTIC AV/CARLTON AV	Keep	6	
Eastbound	ATLANTIC AV/VANDERBILT AV	Keep	7	
Eastbound	WASHINGTON AV/ATLANTIC AV	Keep	8	
Eastbound	WASHINGTON AV/DEAN ST	Remove		Removed to improve speed & reliability
Eastbound	WASHINGTON AV/BERGEN ST	Keep	9	
Eastbound	WASHINGTON AV/PROSPECT PL	Keep	10	
Eastbound	WASHINGTON AV/STERLING PL	Remove		Removed to improve speed & reliability
Eastbound	ST JOHNS PL/WASHINGTON AV	Keep	11	
Eastbound	ST JOHNS PL/CLASSON AV	Remove		Removed to improve speed & reliability
Eastbound	ST JOHNS PL/FRANKLIN AV	Keep	12	
Eastbound	ST JOHNS PL/BEDFORD AV	Remove		Removed to improve speed & reliability
Eastbound	ST JOHNS PL/ROGERS AV	Keep	13	
Eastbound	ST JOHNS PL/NOSTRAND AV	Keep	14	
Eastbound	ST JOHNS PL/NEW YORK AV	Кеер	15	
Eastbound	ST JOHNS PL/BROOKLYN AV	Remove	10	Removed to improve speed & reliability
Eastbound	ST JOHNS PL/KINGSTON AV	Keep	16	Removed to improve speed & reliability
Eastbound	ST JOHNS PL/ALBANY AV	Кеер	10	
Eastbound	ST JOHNS PL/ALBANT AV	Remove	17	Removed to improve speed & reliability
Eastbound	ST JOHNS PL/SCHENECTADY AV		18	Removed to improve speed & reliability
Eastbound	ST JOHNS PL/JCHENECTADT AV	Keep Keep	10	
Eastbound	ST JOHNS PL/ROCHESTER AV	Кеер	20	
Eastbound	BUFFALO AV/ST JOHNS PL		20	Demoved due to new routing
Eastbound	BUFFALO AV/ST JOHNS PL BUFFALO AV/PROSPECT PL	Remove		Removed due to new routing
Eastbound	ST MARKS AV/BUFFALO AV	Remove		Removed due to new routing
		Remove		Removed due to new routing
Eastbound		Remove		Removed due to new routing
Eastbound	RALPH AV/STERLING PL	Remove		Removed due to new routing
Eastbound	RALPH AV/ST JOHNS PL	Remove	<u>.</u>	Removed due to new routing
Eastbound	ST JOHNS PL/BUFFALO AV	Add	21	Added at existing bus stop
Eastbound	RALPH AV/ST JOHNS PL	New	22	New stop location
Eastbound	RALPH AV/PARK PL	New	23	New stop location
Eastbound	RALPH AV/BERGEN ST	Add	24	Added at existing bus stop
Eastbound	RALPH AV/ATLANTIC AV	Add	25	Added at existing bus stop
Eastbound	RALPH AV/FULTON ST	Add	26	Added at existing bus stop
Eastbound	MACDOUGAL ST/FULTON ST	New	27	New stop location
Westbound	RALPH AV/FULTON ST	Add	1	Added at existing bus stop
Westbound	RALPH AV/ATLANTIC AV	New	2	New stop location
Westbound	RALPH AV/BERGEN ST	Add	3	Added at existing bus stop
Westbound	RALPH AV/PARK PL	New	4	New stop location
Westbound	ST JOHNS PL/RALPH AV	Keep	5	
Westbound	ST JOHNS PL/BUFFALO AV	Кеер	6	
Westbound	ST JOHNS PL/ROCHESTER AV	Keep	7	
Westbound	ST JOHNS PL/UTICA AV	Keep	8	
Westbound	ST JOHNS PL/SCHENECTADY AV	Keep	9	
Westbound	ST JOHNS PL/TROY AV	Remove		Removed to improve speed & reliability
Westbound	ST JOHNS PL/ALBANY AV	Keep	10	
Westbound	ST JOHNS PL/KINGSTON AV	Кеер	11	
Westbound	ST JOHNS PL/BROOKLYN AV	Remove		Removed to improve speed & reliability

Westbound	ST JOHNS PL/NEW YORK AV	Keep	12	
Westbound	ST JOHNS PL/NOSTRAND AV	Remove		Removed due to new routing
Westbound	ST JOHNS PL/ROGERS AV	Remove		Removed due to new routing
Westbound	STERLING PL/NOSTRAND AV	New	13	New stop location
Westbound	STERLING PL/ROGERS AV	New	14	New stop location
Westbound	STERLING PL/BEDFORD AV	Remove		Removed to improve speed & reliability
Westbound	STERLING PL/FRANKLIN AV	Keep	15	
Westbound	STERLING PL/CLASSON AV	Remove		Removed to improve speed & reliability
Westbound	STERLING PL/WASHINGTON AV	Keep	16	
Westbound	WASHINGTON AV/PROSPECT PL	Keep	17	
Westbound	WASHINGTON AV/BERGEN ST	Кеер	18	
Westbound	WASHINGTON AV/PACIFIC ST	Remove		Moved to new stop location
Westbound	ATLANTIC AV/WASHINGTON AV	New	19	New stop location
Westbound	ATLANTIC AV/WAVERLY AV	Remove		Removed to improve speed & reliability
Westbound	ATLANTIC AV/VANDERBILT AV	Keep	20	
Westbound	ATLANTIC AV/CARLTON AV	Keep	21	
Westbound	ATLANTIC AV/S PORTLAND AV	Remove		Removed to improve speed & reliability
Westbound	FLATBUSH AV/ATLANTIC AV	Keep	22	
Westbound	LIVINGSTON ST/NEVINS ST	Keep	23	
Westbound	LIVINGSTON ST/BOND ST	Remove		Removed to improve speed & reliability
Westbound	LIVINGSTON ST/HOYT ST	Keep	24	
Westbound	LIVINGSTON ST/SMITH ST	Keep	25	
Westbound	JORALEMON ST/COURT ST	Remove		Removed due to new routing
Westbound	LIVINGSTON ST/COURT ST	Remove		Removed due to new routing
Westbound	LIVINGSTON ST/BOERUM PL	New	26	New stop location
Westbound	JORALEMON ST/COURT ST	New	27	New stop location