Transportation Alternatives to Bike Lane Parking

Tenth Presbyterian Church



July 8, 2024

Safety

Walking

Biking

Transit

Automobile



Cycling & Safety



Why do we need safer streets for everyone?

Vision Zero Philadelphia committed to eliminating traffic fatalities and serious injuries by 2023.



Cycling & Safety







When cars block the bike lane it forces bikers into automobile traffic or the sidewalk, which creates unpredictable and unsafe situations for all street users. If bike lanes feel unsafe, many people will not use them at all.



Spruce and Pine Bike Safety Concerns

Nearly 700 comments on **PBA petition** speak about how they feel unsafe because of parked cars in the Spruce & Pine bike lanes. The petition has over 1,700 signatures.

"I'm a member of Tenth Presbyterian Church. Church leadership needs to figure out some better alternatives."

-George M. 2 months, 1 week ago

"As a Jewish woman who regularly attends synagogue myself and commutes via bicycle, I do not believe members of any establishment— religious, civic, or otherwise—should be allowed to block bike lanes. This does a disservice not only to local residents but also to other congregants who, like me, depend on bike lanes to safely commute to services."

-Emily F. 1 month, 4 weeks ago

"I work in center city on the weekend, as do many others, and the cars parked in the bike lane on Sundays make my commute less safe. Families are often biking on Sunday and deserve a safe ride as well."

-Marie D. 1 month, 3 weeks ago

"I live near these bike lanes and have seen first-hand how church attendees leave their cars in the lanes for hours, forcing bicyclists dangerously into traffic. There is no reason why church members cannot pay for parking in nearby parking places (lots, garages) like other members of the public."

-Robert D. 1 month, 4 weeks ago

"I ride these lanes almost every day, carrying my 3 year old and 11 month old kids to daycare, parks, and recreation. These permits make these routes dangerous for people and families using bicycles to travel across the city, and I strongly encourage you to consider loading zones, special parking permits, or other solutions that do not involve parking in bike lanes. Thanks for your hard work to make Philadelphia safer, cleaner, and greener!"

-Michelle L. 1 month, 4 weeks ago

"I am 82 years of age. I am a slow peddler so going out in traffic is more dangerous for me when I have to pass around parked cars."

-Mary Lou G. 3 weeks, 2 days ago

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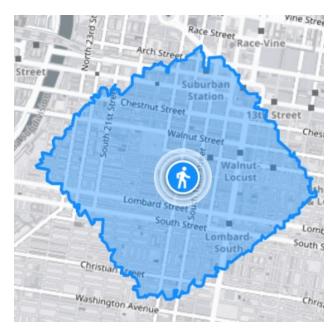
Walking

Discussion Questions

- Roughly how many congregants are within walking distance?
- For congregants within walking distance, but choose to drive, what are the barriers to walking?

Barriers

- Safety: poor intersection visibility, crossing time, etc.
- Proximity: expensive to live within walking distance
- Ability dependent: physical mobility limitations may decreases walkable distances



15 minute walk map



Where can we work together?

Traffic calming and street safety improvements

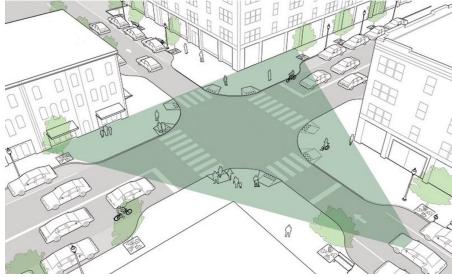
- Bumpouts
- Daylighting
- Raised intersections
- Protected intersections
- ADA compliant and inclusive, accessible street design

Pedestrian / bicycle safety at 17th and Spruce



Infrastructure Improvements





Curb bump outsShorten crossing distance
Increase visibility at intersections

Safety

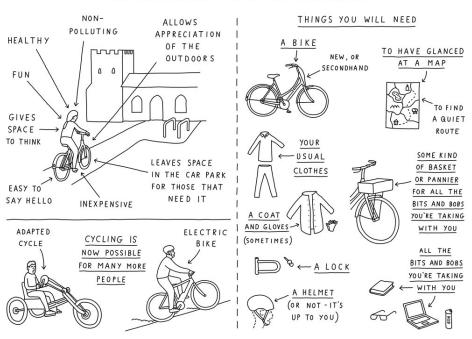
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CYCLING TO CHURCH





Discussion Questions

- How many congregants are within biking distance?
- How many congregants own bikes?
- How many congregants know how to bike?
- How many congregants use bike share?



Biking

Advantages

- Convenient, good for the health and environment, less stress, affordable, reduces parking demand
- More affordable to live a bikeable distance than a walkable distance
- E-bikes are more accessible for those who are less confident or physically able

Barriers

- Streets don't feel safe enough to bike
- Elderly and families
- Secure bike parking



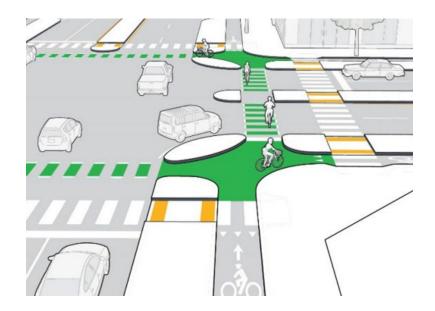
South Philadelphia, Philadelphia, PA

Tenth Presbyterian Church, 1701 Delancey





Infrastructure Improvements



Protected Intersections
Shorten crossing distance
Increase visibility at intersections



Curb protected bike laneReduces conflict between vehicle and bike traffic Prevents illegal stopping near intersections



Where can we work together?

Improve bike lanes every day of the week

- Loading zones
- Bike lane protection

Demonstrate biking options for families

- Family-friendly cargo bikes (including e-bikes)
- Plan a bike demonstration with a local bike shop

Bike rack and corrall permits

New Indego station

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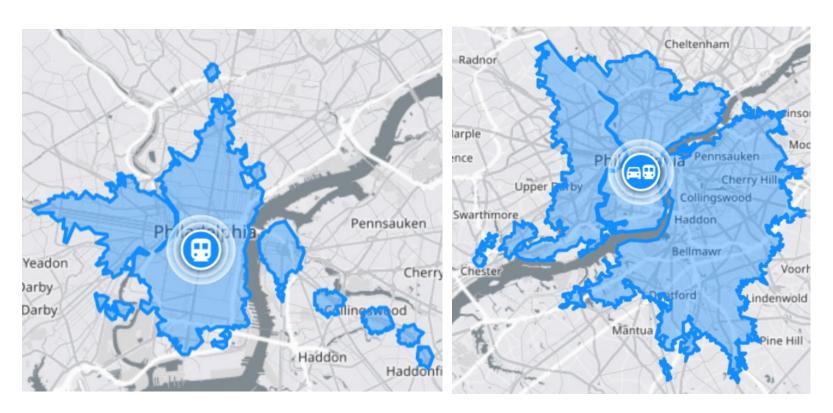


Discussion Questions

- How many people live within a 30 minutes transit ride of the church?
- What are the barriers to people using transit to get to church?
- How many people use transit at all (once a week, month, few times per year)?
- How many people know about <u>SEPTA's reduced and FREE fare programs</u>?



30 Minute Transit Map





Where we can work together

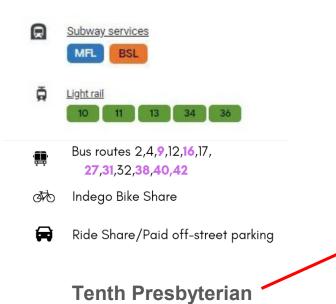
PBA created maps identifying bus, subway, regional rail, and trolley lines that provide service to within a 10-15 minute walk of the church.

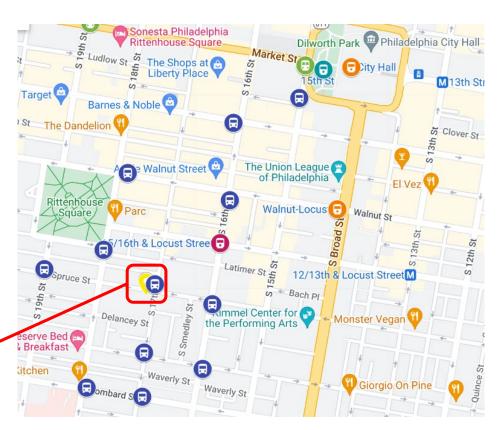
- Tenth Presbyterian can add these to website <u>"Directions and Parking"</u> section
 - Transit Flier PDF
 - Interactive Transit Google Map



Local Transit Options

With stops within a 15 minute walk...



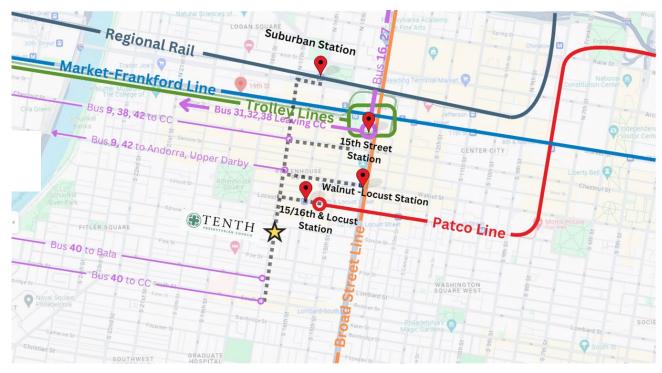


<u>Transportation Alternatives Map</u> created by PBA



Regional Transit Options







Regional Rail

- Arrival (AM/PM)
- Airport: 8:35, 10:35, 11:35
- Chestnut Hill West: 7:52, 9:52, 11:52
- Chestnut Hill East: 7:33, 9:31, 11:33
- Fox Chase: 8:50, 10:50
- Media/Wawa: 6:57, 8:57, 9:57, 10:57
- Paoli/Thorndale: 8:43, 9:43, 10:43
- Warminster: 8:55, 9:55, 10:55, 11:55
- West Trenton: 8:23, 10:23, 12:23
- Cynwyd: 7:50, 9:08
- Lansdale/Doylestown: 8:50, 9:50, 10:50
- Manayunk/Norristown: 7:35, 9:35, 10:35
- Trenton: 8:03, 10:03
- Wilmington/Newark: 8:09, 10:09

- Depart (AM/PM)
- Airport: 9:55, 10:55, 11:55
- Chestnut Hill West: 10:23, 12:23
- Chestnut Hill East: 10:03, 11:58
- Fox Chase: 10:57, 12:57
- Media/Wawa: 10:50, 11:50, 12:50
- Paoli/Thorndale: 9:50, 10:50, 12:50
- Warminster: 9:35, 10:35, 11:35
- West Trenton: 9:52, 11:52, 1:52
- Cynwyd: 8:10, 12:00
- Lansdale/Doylestown: 9:43, 10:43, 11:43
- Manayunk/Norristown: 10:09, 11:09, 12:09
- Trenton: 8:33, 9:31, 10:33
- Wilmington/Newark: 9:35, 11:35, 1:35



PATCO Time Table

WESTBOUND to PHILADELPHIA												
LINDENWOLD @	ASHLAND Voorhees	WOODCREST Cherry Hill	HADDONFIELD	WESTMONT Haddon Twp.	COLLINGSWOOD	FERRY AVENUE Camden @-	BROADWAY Camden	CITY HALL+ Camden	8TH & MARKET Philadelphia 🖙	9/10TH & LOCUST' Philadelphia	12/13TH & LOCUST Philadelphia	15/16TH & LOCUST Philadelphia
7:30 A	7:32 A	7:33 A	7:36 A	7:38 A	7:40 A	7:42 A	7:46 A	7:48 A	7:54 A	7:56 A	7:57 A	7:58 A
8:00 A	8:02 A	8:03 A	8:06 A	8:08 A	8:10 A	8:12 A	8:16 A	8:18 A	8:24 A	8:26 A	8:27 A	8:28 A
8:30 A	8:32 A	8:33 A	8:36 A	8:38 A	8:40 A	8:42 A	8:46 A	8:48 A	8:54 A	8:56 A	8:57 A	8:58 A
9:00 A	9:02 A	9:03 A	9:06 A	9:08 A	9:10 A	9:12 A	9:16 A	9:18 A	9:24 A	9:26 A	9:27 A	9:28 A
9:30 A	9:32 A	9:33 A	9:36 A	9:38 A	9:40 A	9:42 A	9:46 A	9:48 A	9:54 A	9:56 A	9:57 A	9:58 A
10:00 A	10:02 A	10:03 A	10:06 A	10:08 A	10:10 A	10:12 A	10:16 A	10:18 A	10:24 A	10:26 A	10:27 A	10:28 A
10:30 A	10:32 A	10:33 A	10:36 A	10:38 A	10:40 A	10:42 A	10:46 A	10:48 A	10:54 A	10:56 A	10:57 A	10:58 A
11:00 A	11:02 A	11:03 A	11:06 A	11:08 A	11:10 A	11:12 A	11:16 A	11:18 A	11:24 A	11:26 A	11:27 A	11:28 A
11:30 A	11:32 A	11:33 A	11:36 A	11:38 A	11:40 A	11:42 A	11:46 A	11:48 A	11:54 A	11:56 A	11:57 A	11:58 A
12:00 P	12:02 P	12:03 P	12:06 P	12:08 P	12:10 P	12:12 P	12:16 P	12:18 P	12:24 P	12:26 P	12:27 P	12:28 P

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		EAS	ТΒ	OUI	ND	to L	IND)EN	WC)LD		
15/16TH & LOCUST Philadelphia	12/13TH & LOCUST Philadelphia	9/10TH & LOCUST Philadelphia	8TH & MARKET Philadelphia	CITY HALL + Camden 📴	BROADWAY Camden @	FERRY AVENUE Camden	COLLINGSWOOD	WESTMONT Haddon Twp.	HADDONFIELD	WOODCREST Cherry Hill		LINDENWOLD
7:35 A	7:36 A	7:37 A	7:39 A	7:44 A	7:45 A	7:48 A	7:50 A	7:52 A	7:54 A	7:57 A	7:59 A	8:03 A
8:05 A	8:06 A	8:07 A	8:09 A	8:14 A	8:15 A	8:18 A	8:20 A	8:22 A	8:24 A	8:27 A	8:29 A	8:33 A
8:35 A	8:36 A	8:37 A	8:39 A	8:44 A	8:45 A	8:48 A	8:50 A	8:52 A	8:54 A	8:57 A	8:59 A	9:03 A
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10:35 A	10:36 A	10:37 A	10:39 A	10:44 A	10:45 A	10:48 A	10:50 A	10:52 A	10:54 A	10:57 A	10:59 A	11:03 A
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11:35 A	11:36 A	11:37 A	11:39 A	11:44 A	11:45 A	11:48 A	11:50 A	11:52 A	11:54 A	11:57 A	11:59 A	12:03 P
12:05 P	12:06 P	12:07 P	12:09 P	12:14 P	12:15 P	12:18 P	12:20 P	12:22 P	12:24 P	12:27 P	12:29 P	12:33 P

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Discussion Questions

- How many people drive cars to Sunday Services (average for each service)?
- How long do people typically stay on Sunday?
- How many people have mobility issues that make a 10 minute walk impossible or difficult?
- How many people currently use the discounted parking garages?
- How much open capacity is there at garages in which Tenth already has discounted rates?



Current Private Vehicle Options

Street parking

- Non-bike lane permitted streets (6 blocks)
 - o 16th & 17th St, Spruce to Pine
 - o 18th St. Spruce to Lombard
 - Lombard St, 16th to 17th
- Metered parking
- Handicap Parking corner of 17th & Spruce St (except Sundays)

Garage parking

- South Street Garage (1700 South) \$6 / day
- EZ Park (15th & South) \$15 /day

Passenger Unloading Options

- New Loading Zones on Spruce & Pine
 - o 1 per block will be installed Summer 2024 across from the bike lane



Where can we work together?

Parking Garage

Additional discounted garage parking rates within short walk to church (see next slides)

Parking and Drop Off for People with Disabilities

- Apply for more ADA Loading Zone spaces on 17th and 18th
- Remove Sunday exception for current ADA Loading Zone on 17th
- Additional Loading Zone(s) <u>application</u>
 - Potentially on 17th & 18th
 - Passenger loading is for 20 minutes
 - Estimated cost \$500 per meter removal OR \$250 per 23 feet, reissue is \$150/year

Shared Ride

- PennDOT Discounted curb-to-curb <u>Rideshare for Senior Citizens</u>
- Church operated shuttle to transport folks from parking garage to church



Parking Garages ~5 minute walk, less than \$15/day



\$11 / Weekend Special

Rate good up to 12 hours

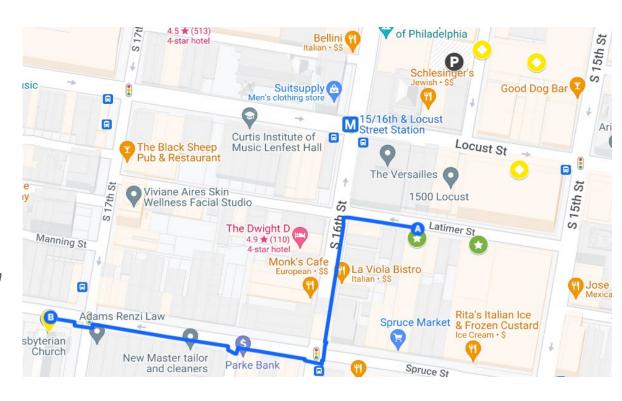
- Town Parking
- Latimer Garage



\$13 Early Bird Special

In before 9:30 AM; out before 2:30 pm

- 1500 Locust
- Patriot Parking
- Park America







Questions / Discussion

How can we help you find alternatives to bike lane parking?