Community Workshop

April 6, 2021

Triangle Park Master Plan



viridian landscape studio BOROUGH OF RUTLEDGE

AGENDA

- Welcome to All
- What We've Been Doing
- What We've Heard
- Concept & Discussion
- Next Steps

WELCOME



This meeting will be live-streamed and recorded.

Our TEAM

- Viridian Landscape Studio
 - Tavis Dockwiller Principal Landscape Architect
 - Victor Trujillo Project Manager
 - Leah Grosso Landscape Designer







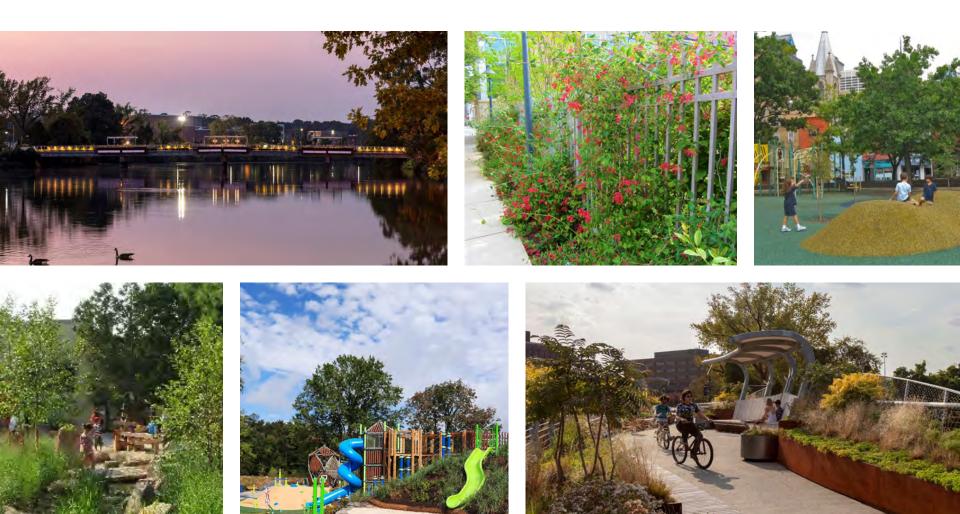
What we DO

"We heal ecological systems while making beautiful places for people."



learning • *collaboration* • *responsibility* • *equity* • *reflection*

What we DO



What we DO



Playspace: Reviving Recess an international design competition

Bright Futures "Chutes and Ladders" 2016 Grand Prize



STEERING Committee

- Heidi Sentivan
- Samantha Newell
- Hilary Cannarella
- Rachel Hezlep
- Elizabeth Spencer

Jody Roberts

Joe Healy

Michael Stack

Sue Hunt

Scott Hezlep

Workshop GOALS

Discover	Understand	Achieve
Discover what outdoor amenities are most meaningful and impactful to the community.	Understand opportunities and constraints for stakeholders regarding amenities, maintenance, security, "points of pride," etc.	Achieve stakeholder buy-in and inspire leadership and support for preferred amenities.

What we've been DOING

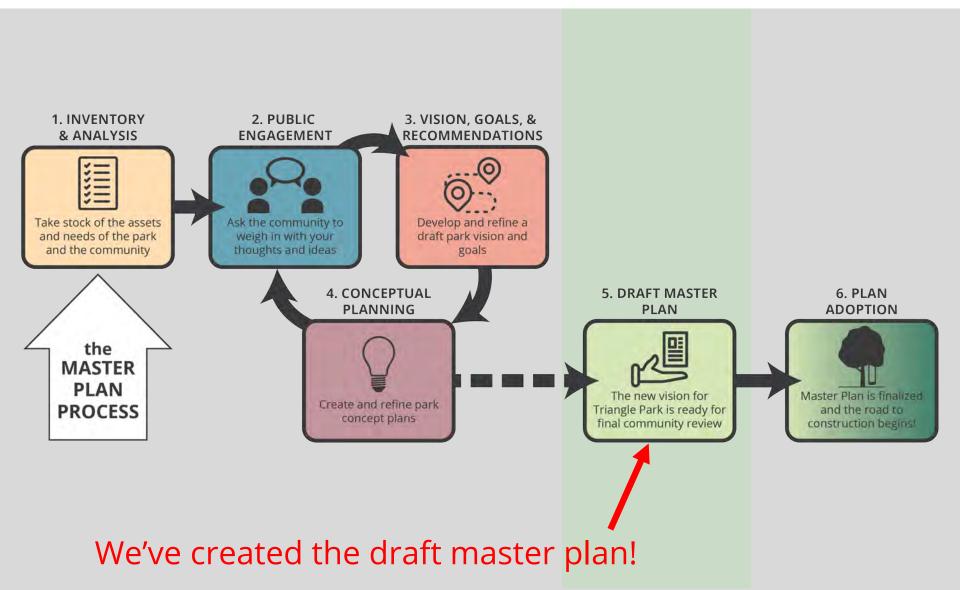


20 phone interviews with residents & stakeholders

30+ vision boards
received & reviewed
28 participants at first public meeting, 18 at second

3 preliminary concepts presented for feedback, 1 final concept

Making a PARK



SCHEDULE

We are here!			14.Apr				
Spring 2021 Completion		FEB	MAR	2021 APR	MAY		2022 to 2023
1ASE	DURATION					-	
Project Management	3 months	* *	* *	*			
2 Public Engagement	2.5 months	0	00				
a Master Plan	2 Months	1		*			
b Cost Estimate			Δ	*			
Plan Adoption							
5 Funding Summer/Fall 202				er/Fall 2021			
5 Technical Documentation & Constr	ruction						Spring 2022 to Fall 2023
7 Enjoy!							
							-
Plan Steering Committee Meeting	Public Meeting		O Submit	tal for Client Review		nal Document Submitta	*

VISION boards





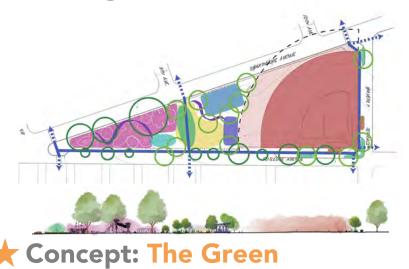




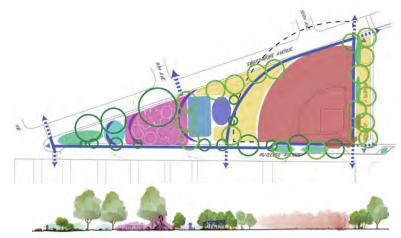
The RECAP!



Existing Park







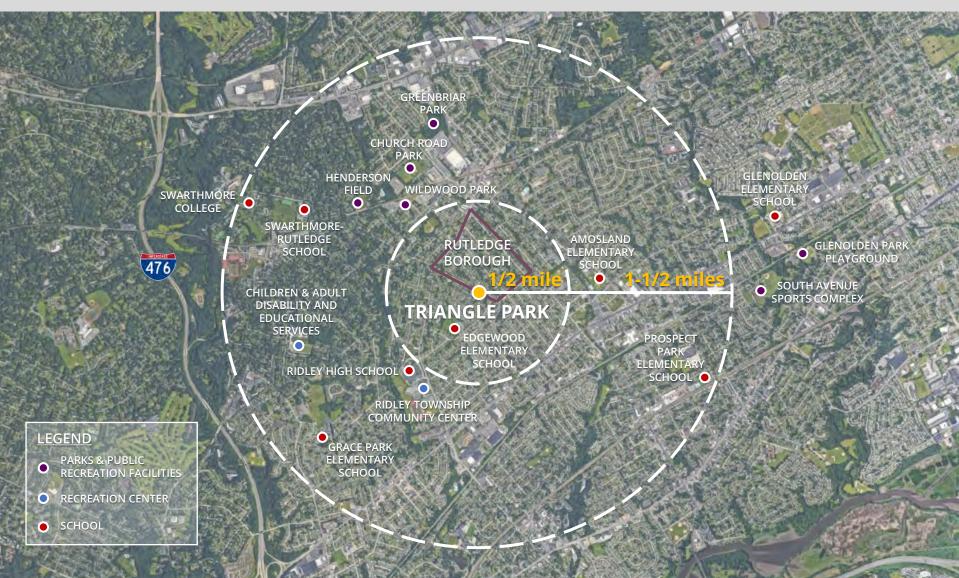
SHAR DEPORE AVENA



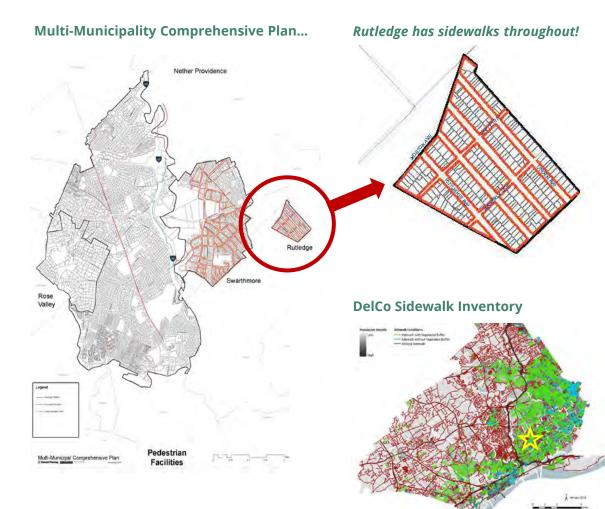
What we've HEARD

- More opportunities for play/recreation for all ages *Play isn't just for young children!*
- Softball is very important and has a long history in the borough But, field needs improvements and more space for spectators
- More visual/auditory protection from Swarthmore Ave is needed
- Improve access into and through the park
- More shade (both trees and structures) and seating would be welcome
- A stage/pavilion would enable a wider range of programming for the community
- Create a more inclusive park, for all generations and abilities
- Park should reflect Rutledge pride!

Site CONTEXT



Site CONTEXT



And you have a "Medical Mile"



DelCo PROS Plan: Trails



Park Concept

- Overall Concept
- Concept in Detail
- Crossings & Access
- Lighting
- Green Infrastructure
- Native Plants & Trees
- Discussion

Existing SITE



Triangle Park: The Heart of Rutledge



Triangle Park: The Heart of Rutledge



Triangle Park: The Heart of Rutledge





rain garden with boardwalk seating and game tables

pavilion

hammocks

trike-way



pavilions / stages





boardwalk and bridges



half-court basketball



pickleball



handball



movie nights



seating



accessible activities



sharing library



art



remember & celebrate



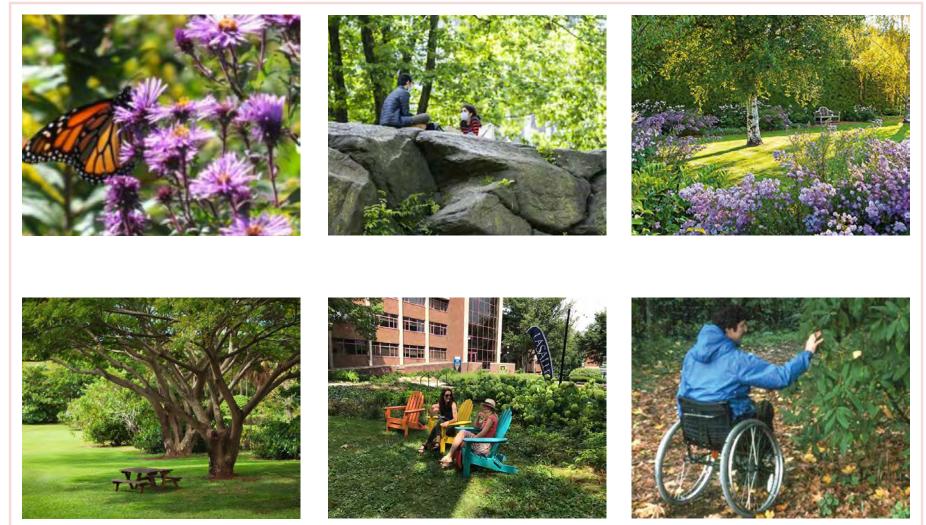
lighting



game tables



hammocks



garden and natural settings

Triangle Park: Adventure



explorer ship

fire truck

tree-top climb

picnic grove

Triangle Park: Adventure





iconic play structure(s) and places to climb, bounce, hang, and swing for *all* ages, from big kids...

Triangle Park: Adventure







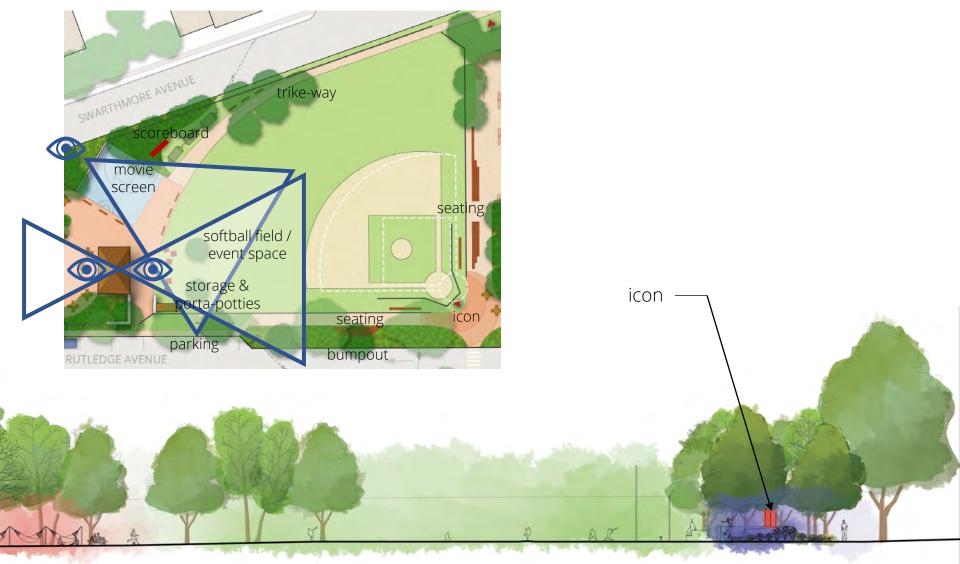






to smaller kids, including water and music play

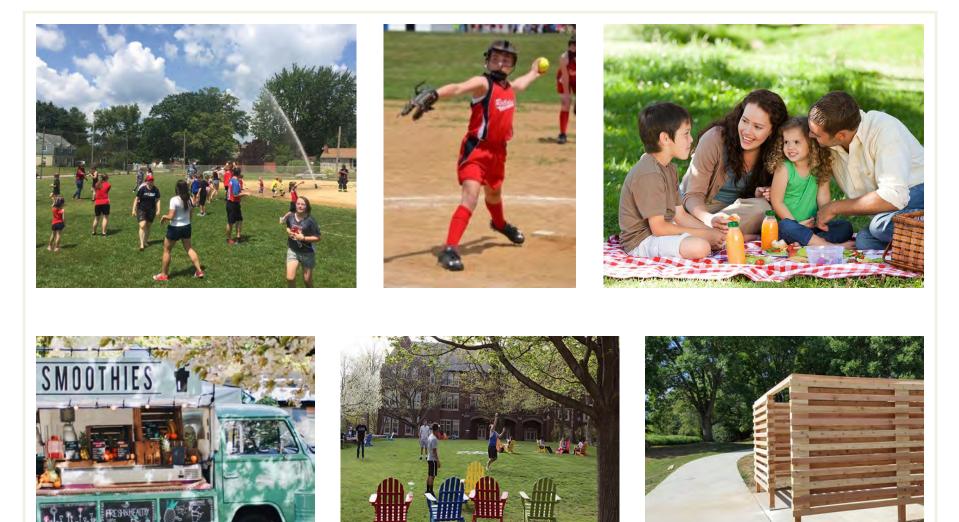
Triangle Park: Softball & Events



hammocks trike-way

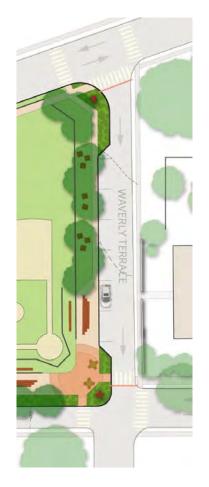
softball field / event space softball terrace seating

Triangle Park: Softball & Events

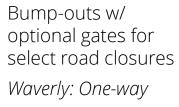


flexible space, places for food trucks, moveable seating and porta-potties in disguise

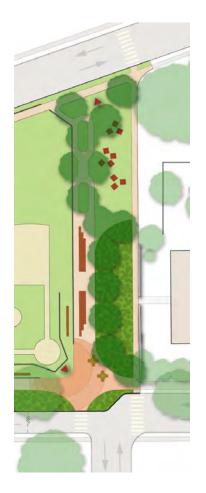
Triangle Park: Terrace Opportunities





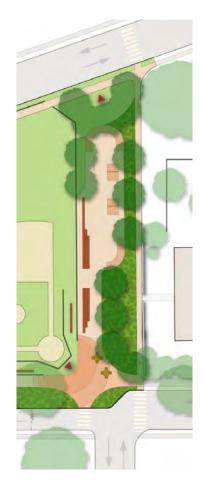


Expanded park w/ optional gates for select road closures *Waverly: One-way*



Linear Park A: Play & picnic area

Waverly: Closed



Linear Park B: Skate/bike facilities

Waverly: Closed

Triangle Park: Terrace





sculptural seating, trees, and places to bike





Triangle Park: Terrace









skateboard facilities

Triangle Park: Art & Arrival















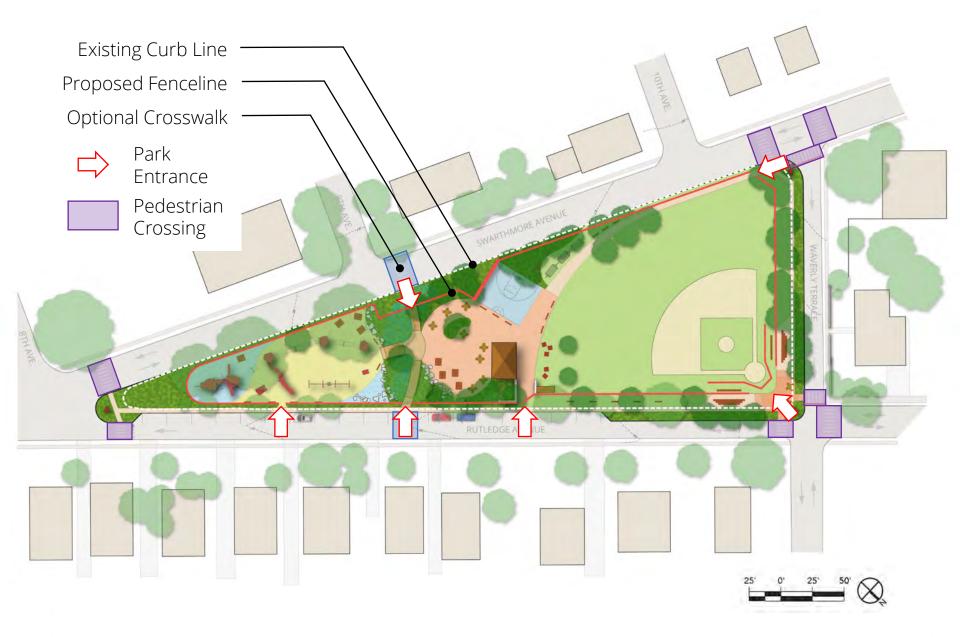






art and signage can take many forms

Crossings & Access



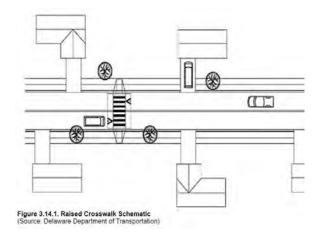
Crossings & Access

Traffic Calming: US Dept. of Transportation Federal Highway Administration



Figure 3.10.1, Speed Hump with Bicycle Lane and On-Street Parking (Source: Scott Batson)

speed hump/table



raised crosswalk



Figure 3.14.2. Typical Raised Crosswalk Application (Source: Jeff Gulden)



raised crosswalk





lighting and signage

Lighting



Lighting



movie screening



ambient lighting





landscape lighting



path lighting



shade structure lighting

Green Infrastructure

MS4 Existing and Proposed Best Management Practice (BMP)



Green Infrastructure

MS4 Existing and Proposed Best Management Practice (BMP)



1 inch = 24 feet



1 inch = 51 feet



1 inch = 30 feet



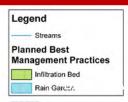
inch = 27 feet



1 inch = 33 feet

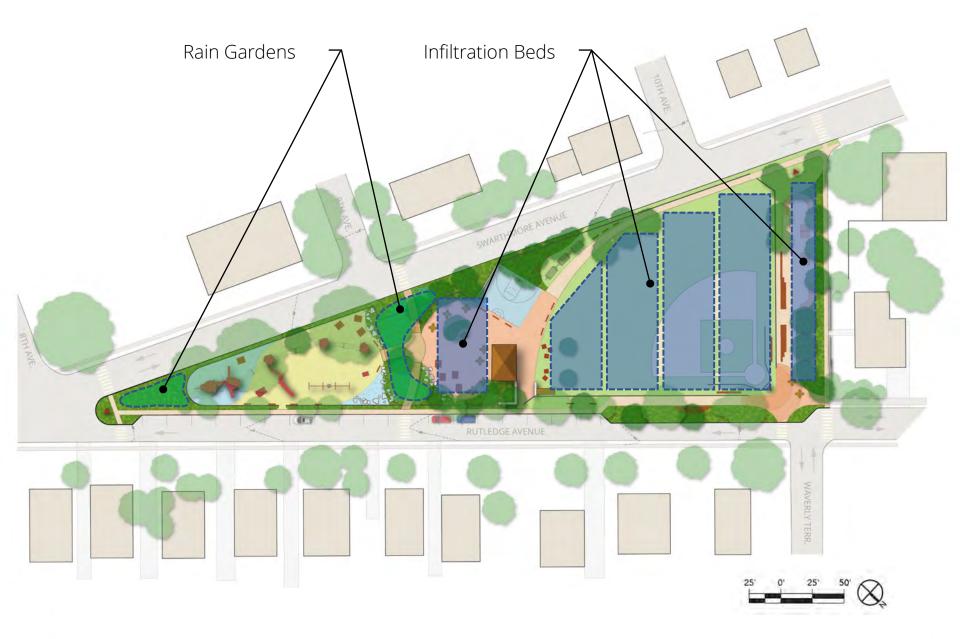


1 inch = 35 feet



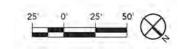
Coordinate System: NAD 1983 StatePlane Pennsylvania South FIPS 3702 Feet Projecten: Lambert Conformal Conic Datum: North American 1983 False Easing: 1 965 500 0000 Central Mendium: 772 7000

Green Infrastructure



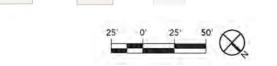
1-1-1

Existing Tree Locations

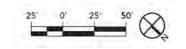


Native Plants: Building on your efforts Existing Tree Locations: Removals/Relocations

1-1-1



Proposed New Tree Locations





Protect existing trees to remain

Add new canopy and understory trees



Some ways to protect your assets:

- Assess and care for trees early
- Minimize impervious cover
- Use pervious materials wherever possible
- Choose your construction methods carefully
 - Helical piles or other methods that minimize soil disturbance
- Protect to the dripline and trunk
- Spread construction machinery loads with thick layers of mulch or gravel
- Minimize damage to roots
 - Air spading
 - Prune Roots
 - Use alternatives to root pruning, such as bridging or boring
- Control site access



shrubs

herbaceous & perennials

Discussion

NEXT STEPS



Update final plan with community feedback



Deliver final master plan report



Plan approval

NEXT STEPS and beyond



Secure funding



Develop 1st phase construction documents



Break ground on construction!

THANK YOU!

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