

# THE COMMUNITY HUB

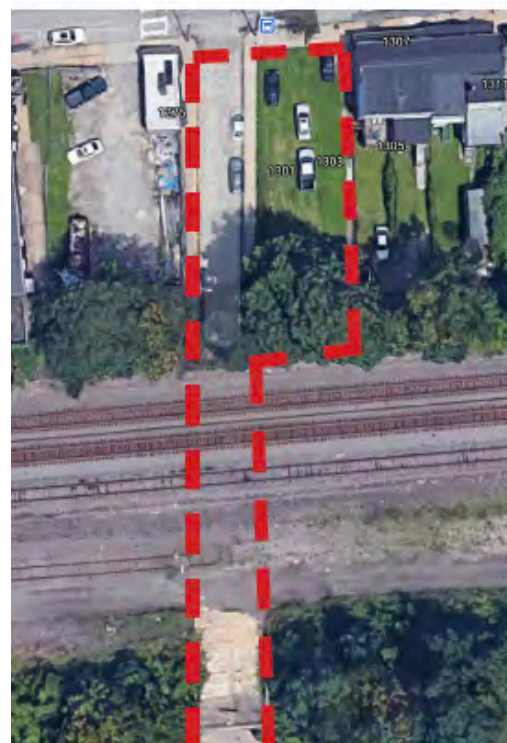
Sharpsburg, PA

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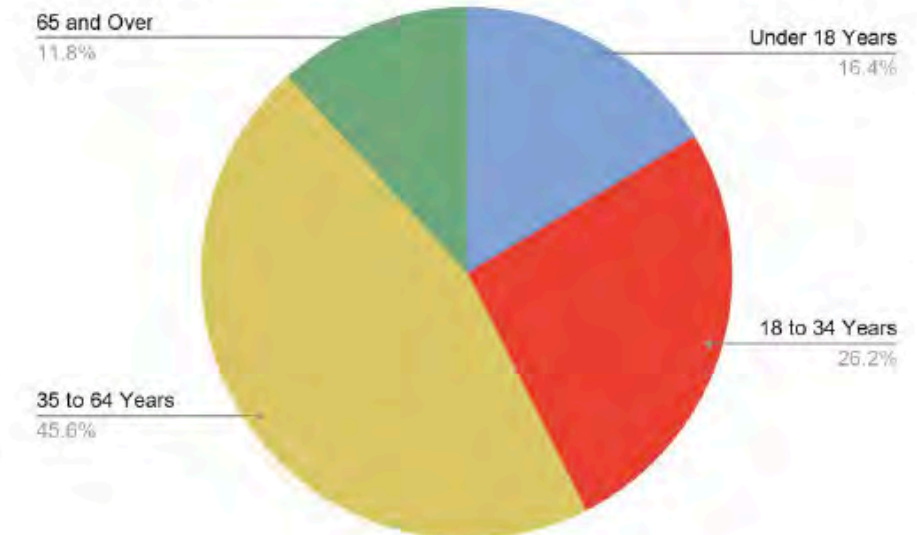
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# CONTEXT

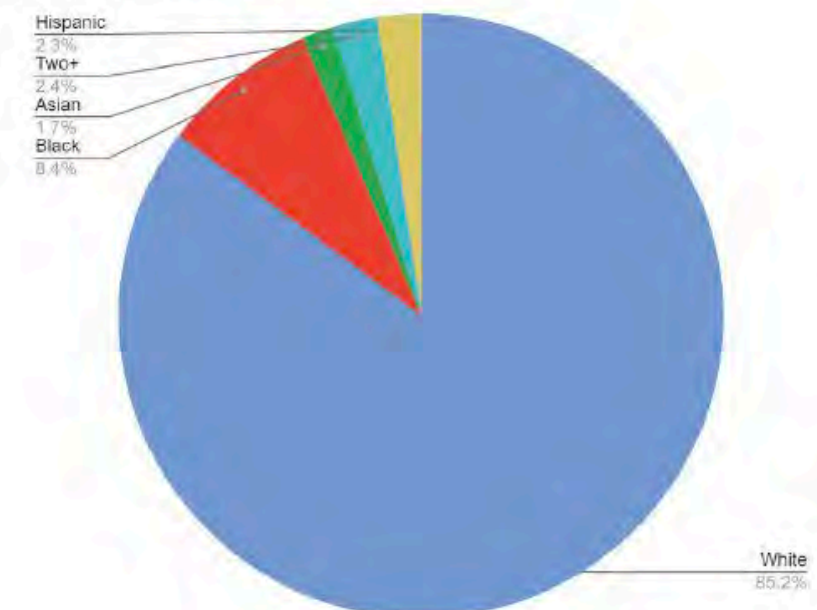
Right outside of Pittsburgh, lies The Community Hub, located in Sharpsburg, PA along the corner of main street and 13th street. Even though Sharpsburg is right outside of Pittsburgh, diversity is not too common, most of the residence are white ranging from 35 to 64 years old.



Age Distribution



Race Distribution



Demographic, Culture, Partners Group, Dunn, Kline, Maciorski, Reisinger, 2021.



# ISSUES & OPPORTUNITIES

## ISSUES

- **Safety Issues**
  - Lighting
  - Pedestrian Access
- **Lack of Vegetation**
- **Within a flood zone**

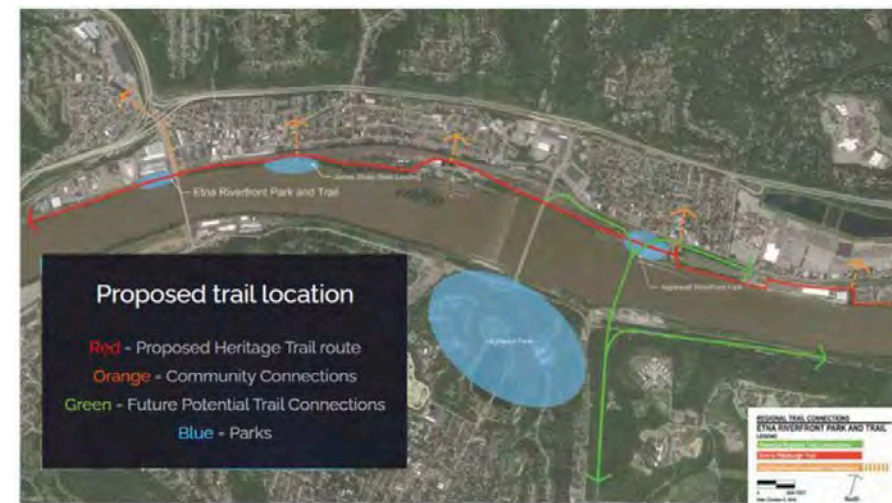
## Current Site Conditions



## OPPORTUNITIES

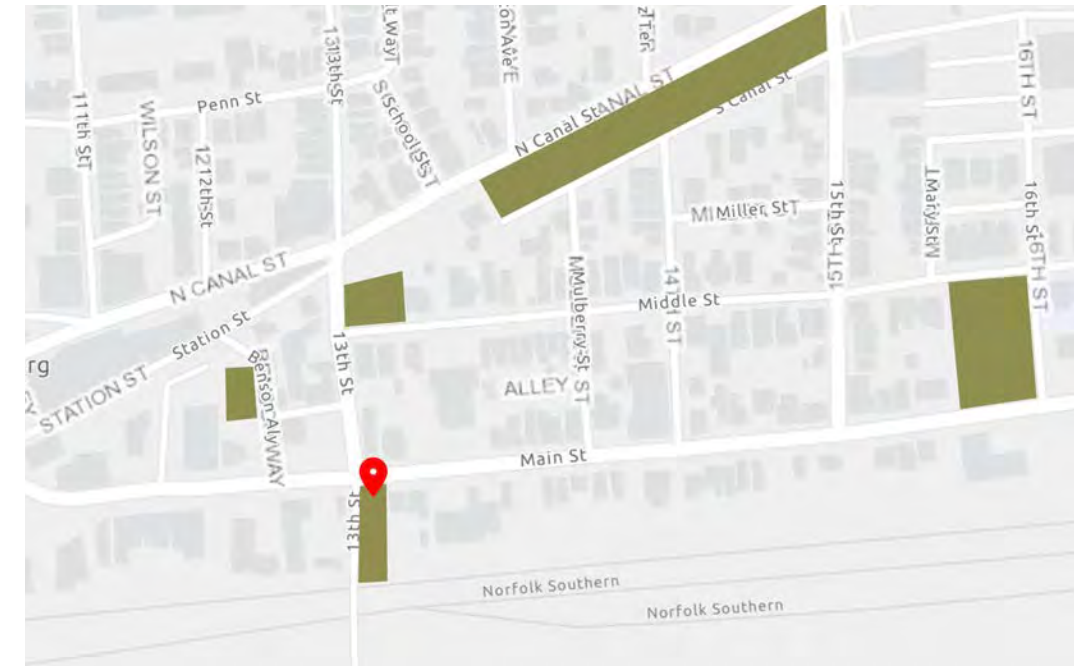
- **Provide a space for community members to gather**
- **Connection to the Three Rivers Heritage Trail**
- **Connection to other green spaces**
- **Attract a diverse user group**

## Connection to the Trail



Spatial and Physical Features Group, Bielawa, Knerr, Lien, Malysz, Merlos, 2021.

## Connection to other green spaces

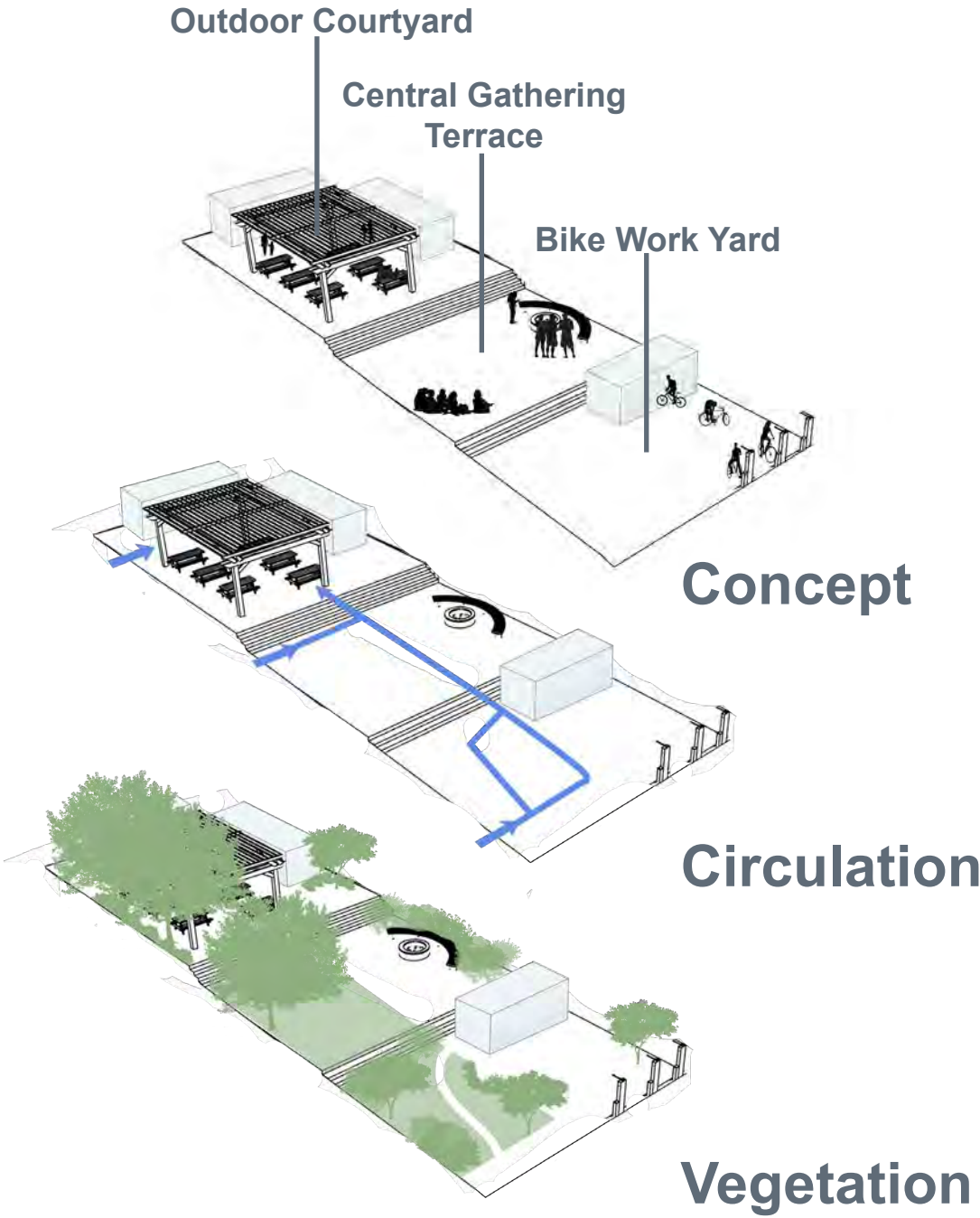




# CONCEPTS



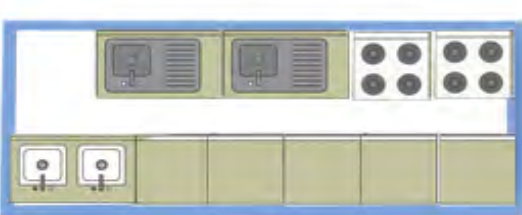
The Community Hub is meant to provide a space for the Sharpsburg residents and those traveling along the Three Rivers Heritage trail to gather and interact. The three terraces create outdoor rooms that accommodate the needs and desires of all users. Additionally this space provides safety throughout all hours of the day, making it accessible day and night. All in all, the Community Hub creates a more diverse atmosphere in Sharpsburg while creating stronger community bonds.





# CONCEPTS

Each of the three terraces is meant to create stronger communities ties while accommodating all user groups. All of the terraces, with the help of the used shipping containers, have different functions which aid in congregating a diverse user group. While the Outdoor Courtyard catches the eye of users traveling along Main st., the Central Gathering Terrace attracts those who are going to socialize or relax, and at the Bike Work Yard, bike necessities can be found which allures those along the Three Rivers Heritage trail to this space.





# CONCEPTS



The Community Attraction



A Safe Underpass

The Community Hub is entered either on Main street or through the underpass. Attraction to the Main street entrance is due to the food stands being visible and accessible right along the main road. While the other entrance is accessible to those along the trail through the well lit underpass. The underpass is covered in murals that represent Sharpsburg and the history of the area. In addition, safety day and night was the main concern with the underpass, which is why neon paint, led lights, and bollards are all present.



Site Section: Terrace Elements and Underpass

1/8"=1'-0"



# CONCEPTS

Two artistic crosswalks help connect pedestrians and cyclists to James Sharp Landing and/or the Three Rivers Heritage Trail. Additionally, safe pedestrian access (including well lit paths and safe crosswalks) as well as signage leading to the community hub attracts users throughout all hours of the day to this space.



**Access to the Three Rivers Heritage Trail**



**Safe Access to James Sharp Landing or the Trail**



**Night Time Safety Along the Trail**



# PLANTING & MATERIALS PALETTE



BEE BALM



BONESET



BUTTON BUSH



CREEPING PHLOX



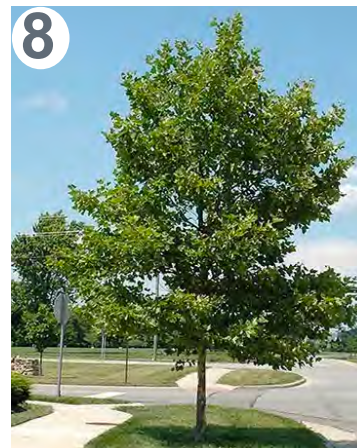
JOE-PYE WEED



TRUMPET HONEYSUCKLE

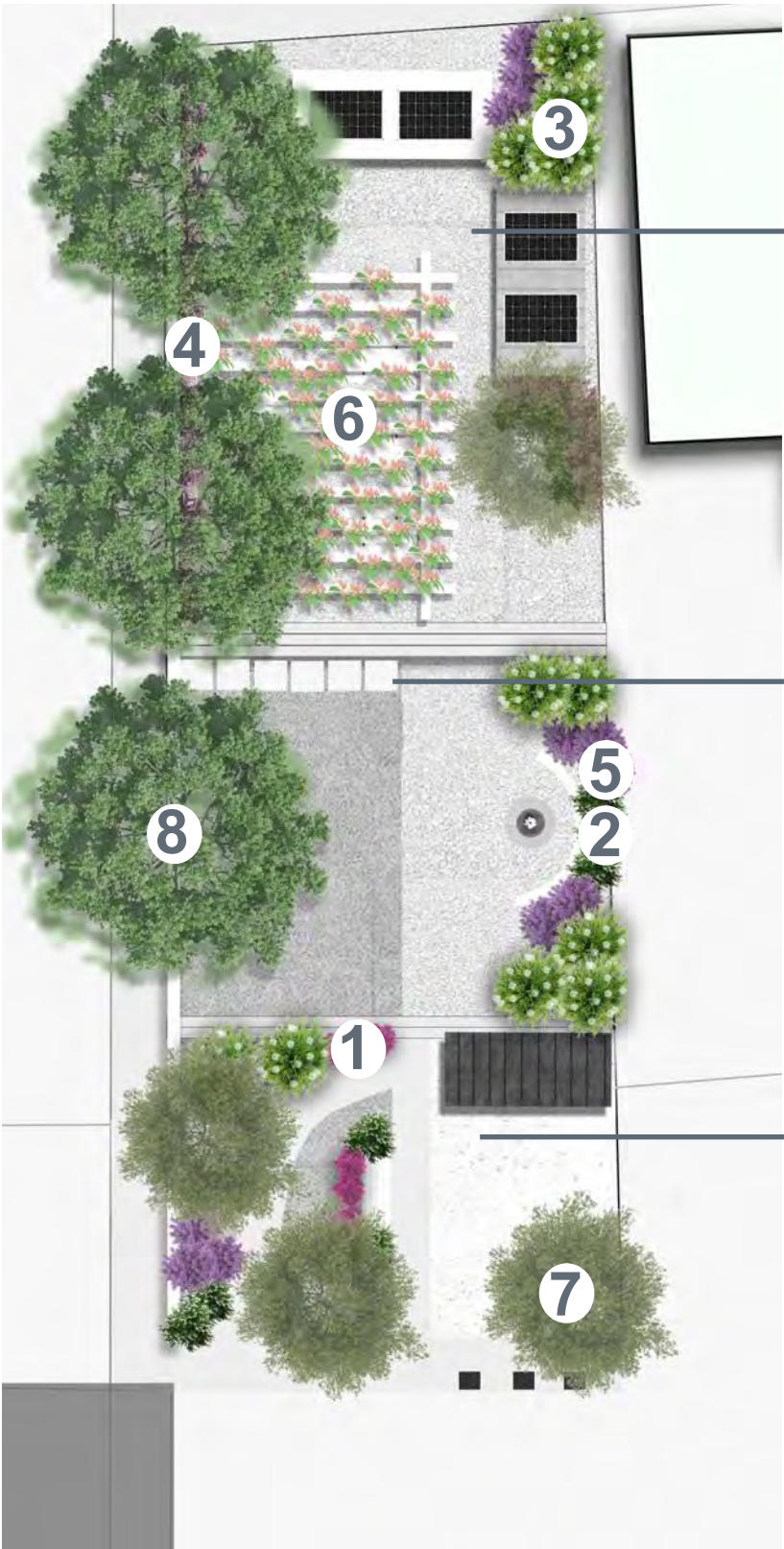


KATSURA TREE



LONDON PLANE TREE

Key	Quantity	Scientific Name	Common Name	Size	Condition	Notes
Cj	4	<i>Cercidiphyllum japonicum</i>	Katsura tree	2.0" cal.	B&B	
Pa	3	<i>Platanus x acerifolia</i>	London Plane tree	2.0" cal.	B&B	
Co	11	<i>Cephalanthus occidentalis</i>	Button Bush	24" hgt.	#4	multi-stem
Ef	11	<i>Eupatoriadelphus fistulosus</i>	Joe-Pye Weed	18" hgt.	#3	Min 5 canes
Ep	9	<i>Eupatorium perfoliatum</i>	Boneset		#SP4	12" O.C.
Mc	6	<i>Monarda clinopodia</i>	Bee Balm		#SP4	12" O.C.
Ps	19	<i>Phlox stolonifera</i>	Creeping Phlox		Flat	12" O.C.
Ls	4	<i>Lonicera sempervirens</i>	Trumpet Honeysuckle		#SP4	



Limestone Aggregate



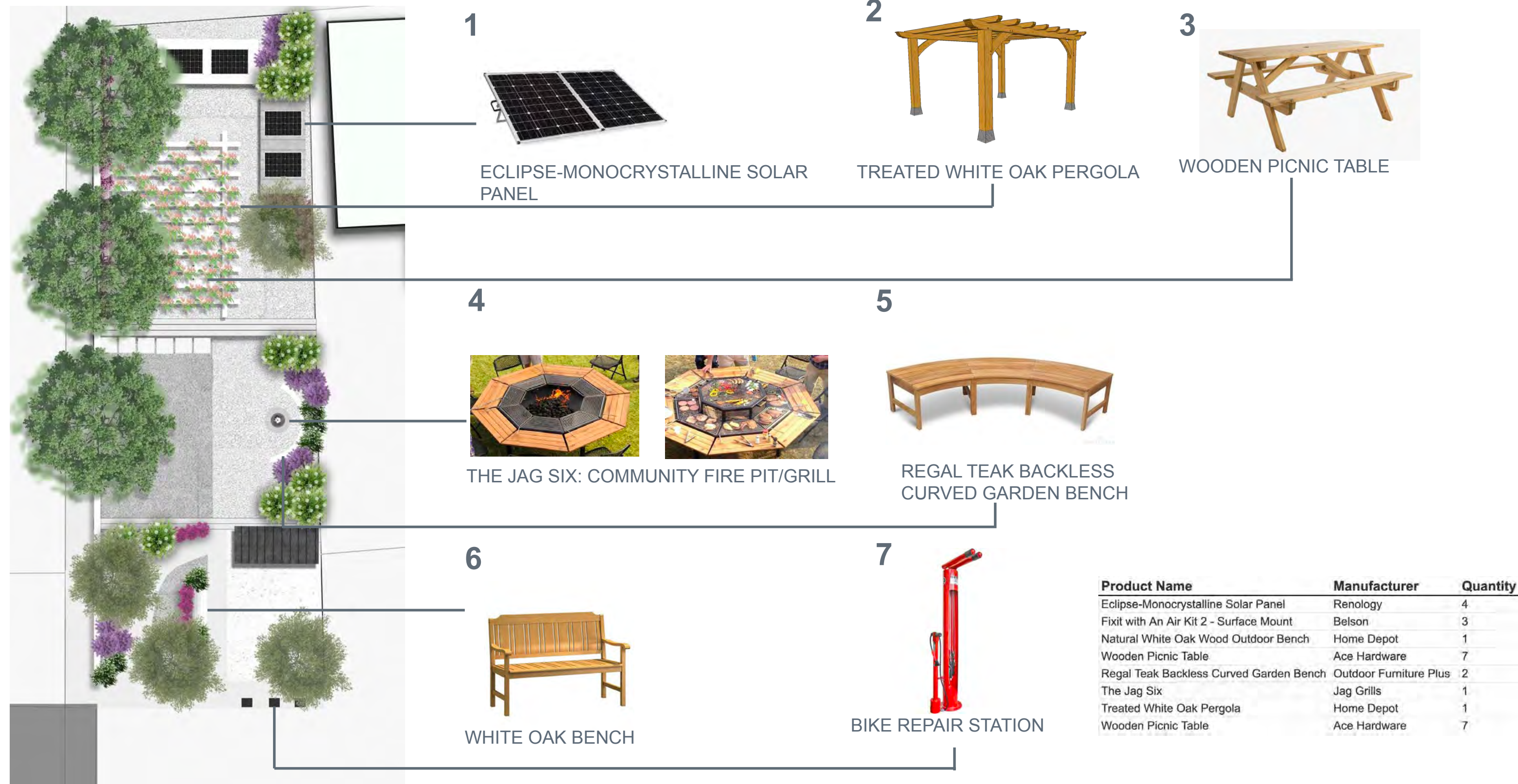
Limestone square paver



Pea Gravel

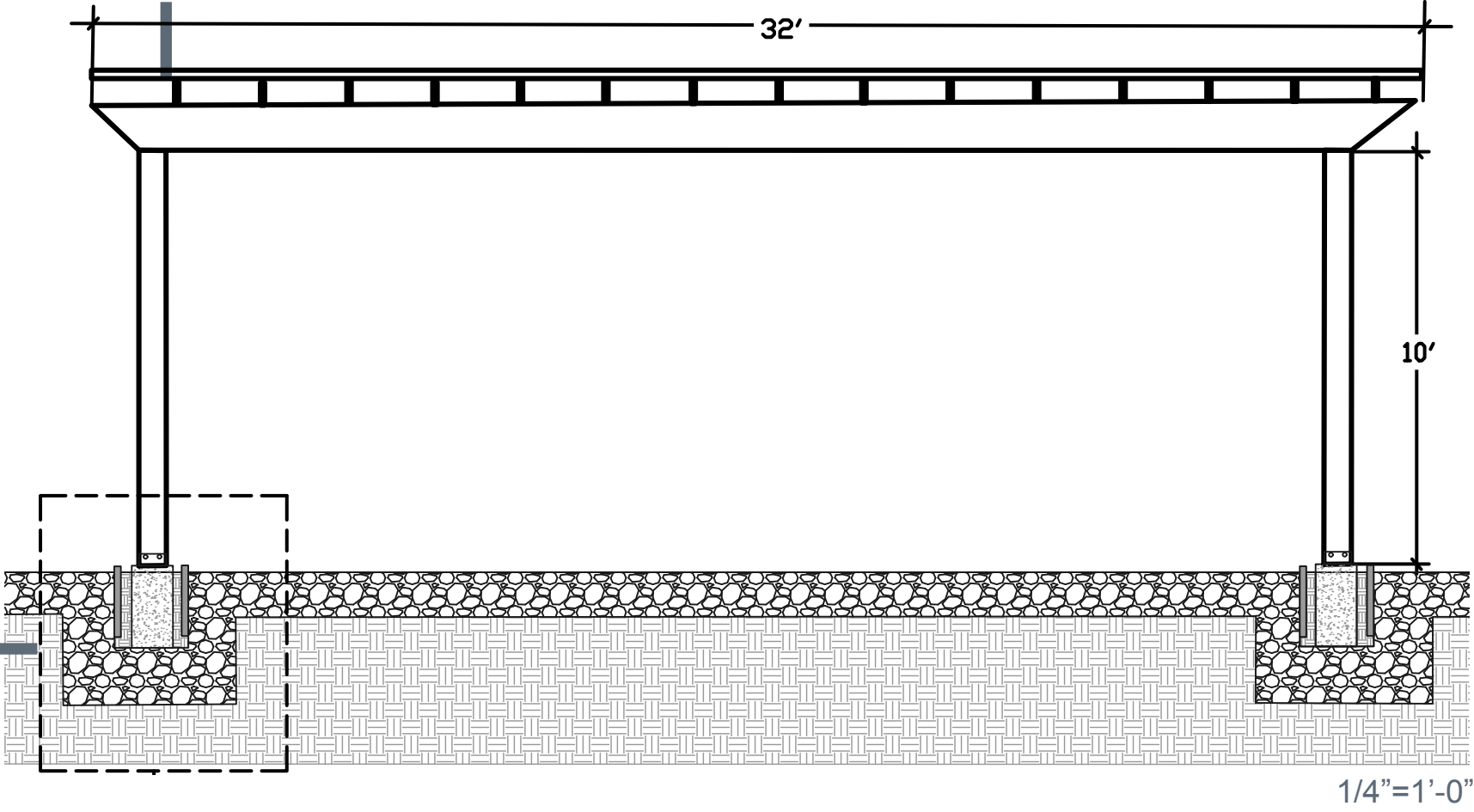
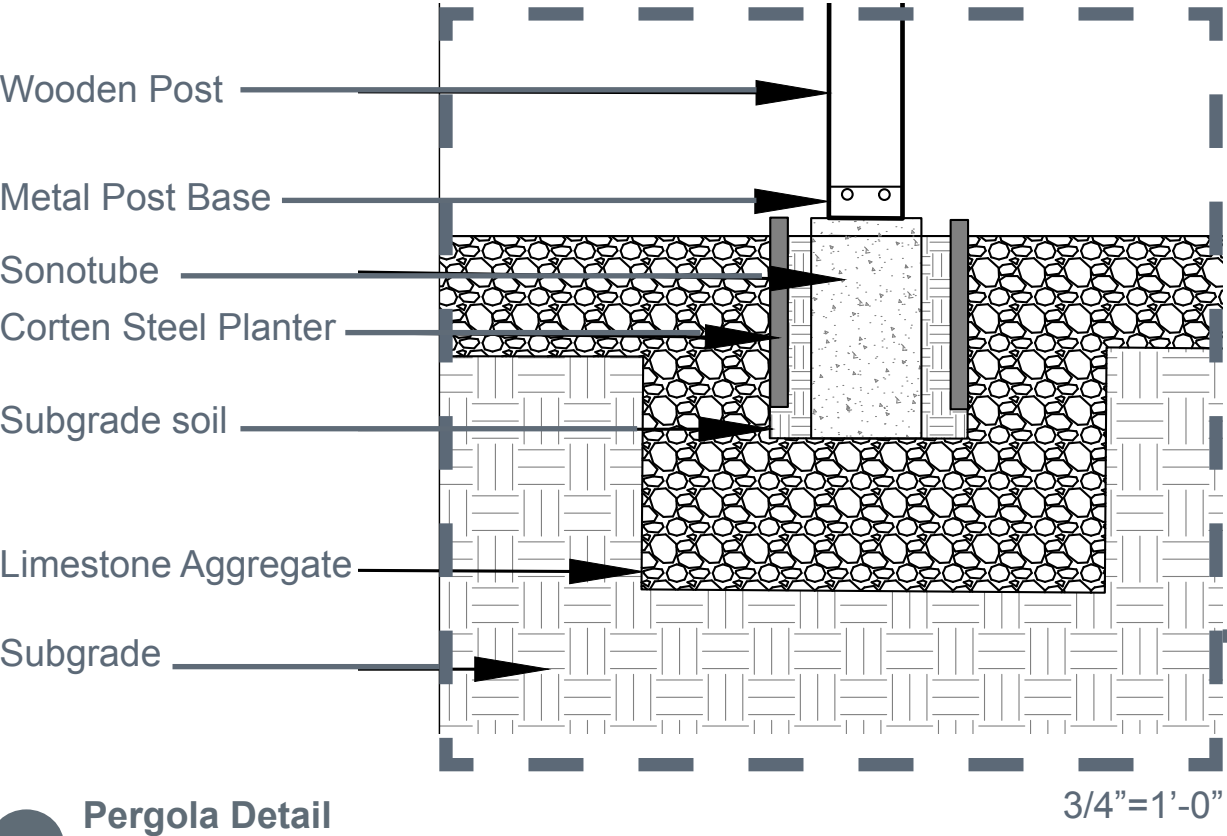
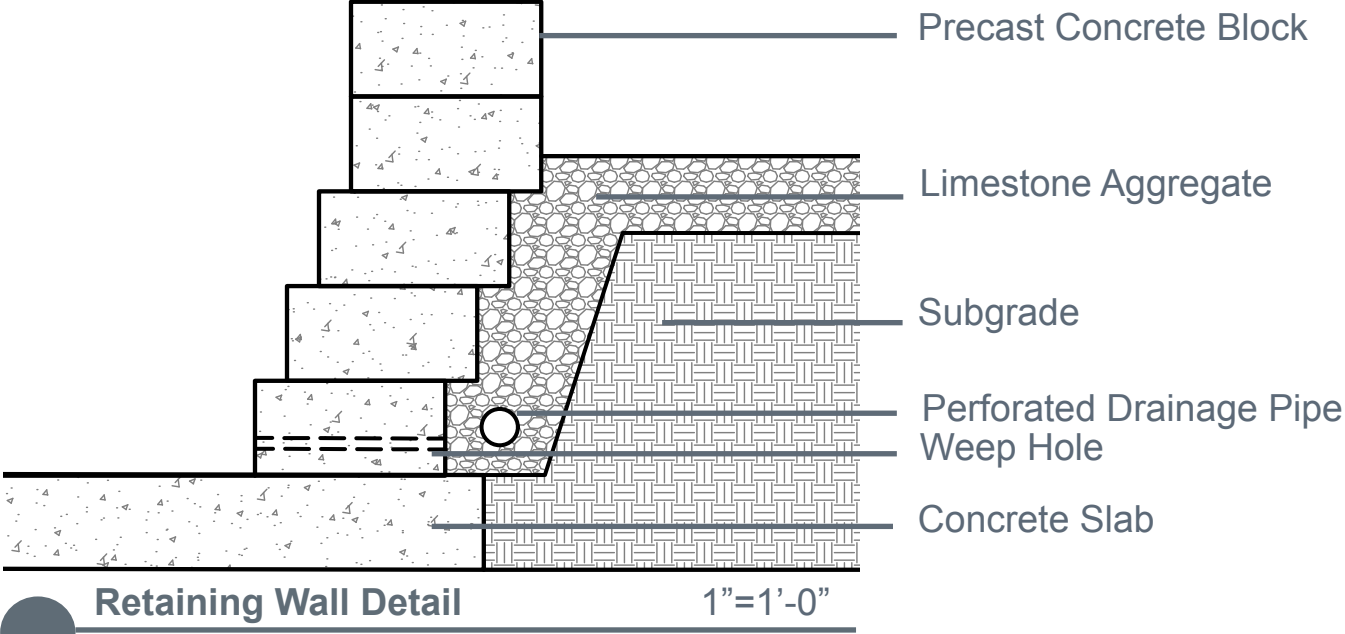


# FURNISHINGS PALETTE





# TECHNICAL





# ACKNOWLEDGMENTS

## **The Penn State Center-Pittsburg with a special thanks to David Himes and Tom Bartnik**

- For getting us connected with our key partner
- For providing support and guidance throughout the semester

## **Triboro Partners with a special thanks to Brittany Reno**

- For giving us the opportunity to work on projects that they are actively engaged in
- For being able to contact them throughout the semester
- Connecting us to community members/Stakeholders

## **Stakeholders**

- For providing valuable input and feedback