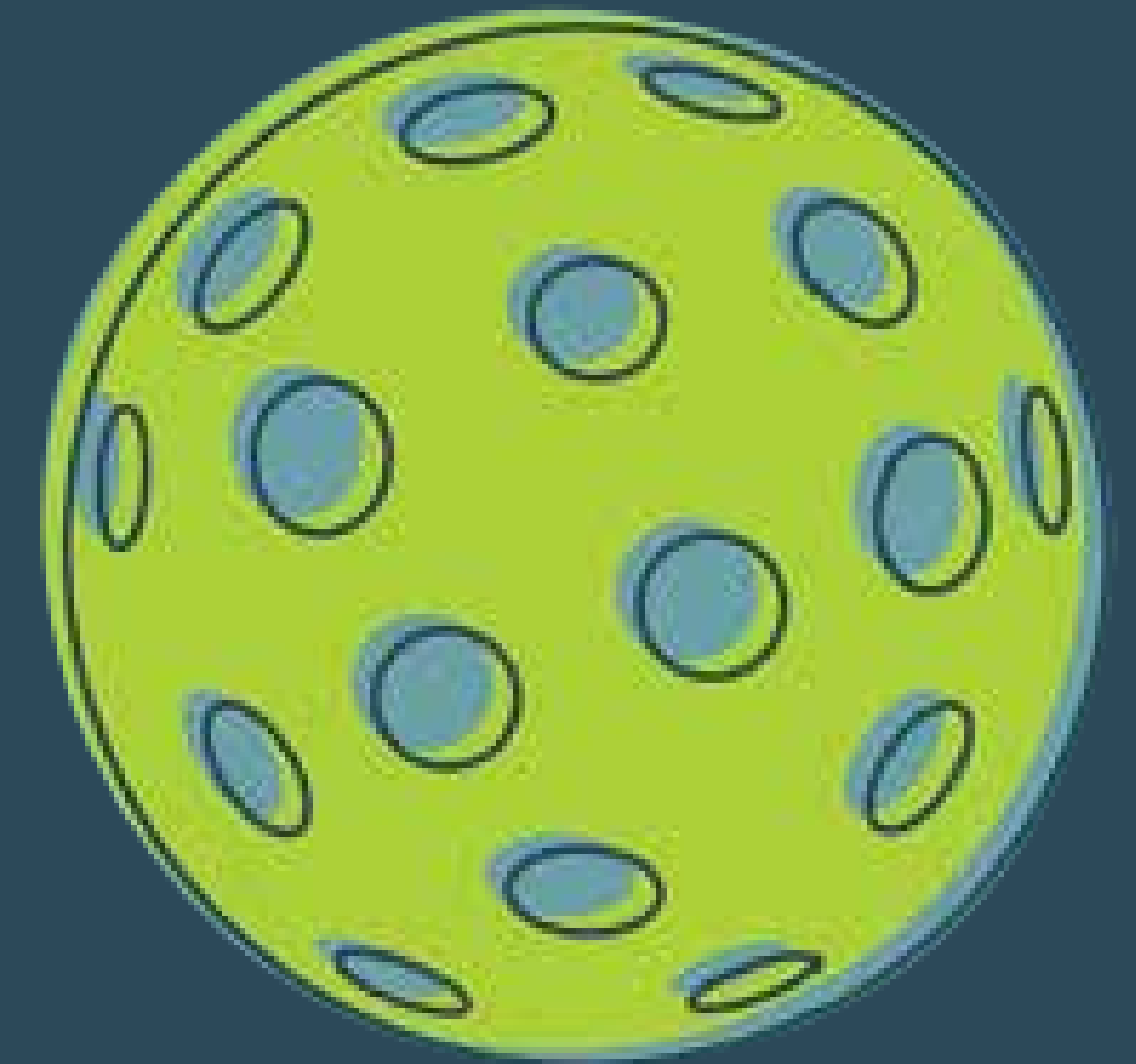


# Northampton Pickleball Courts

2022



PRESENTED BY:



Berkshire  
Design  
Group

# Pickleball... What is it?

Pickleball combines elements of tennis, badminton and ping-pong into a fun and unique game.



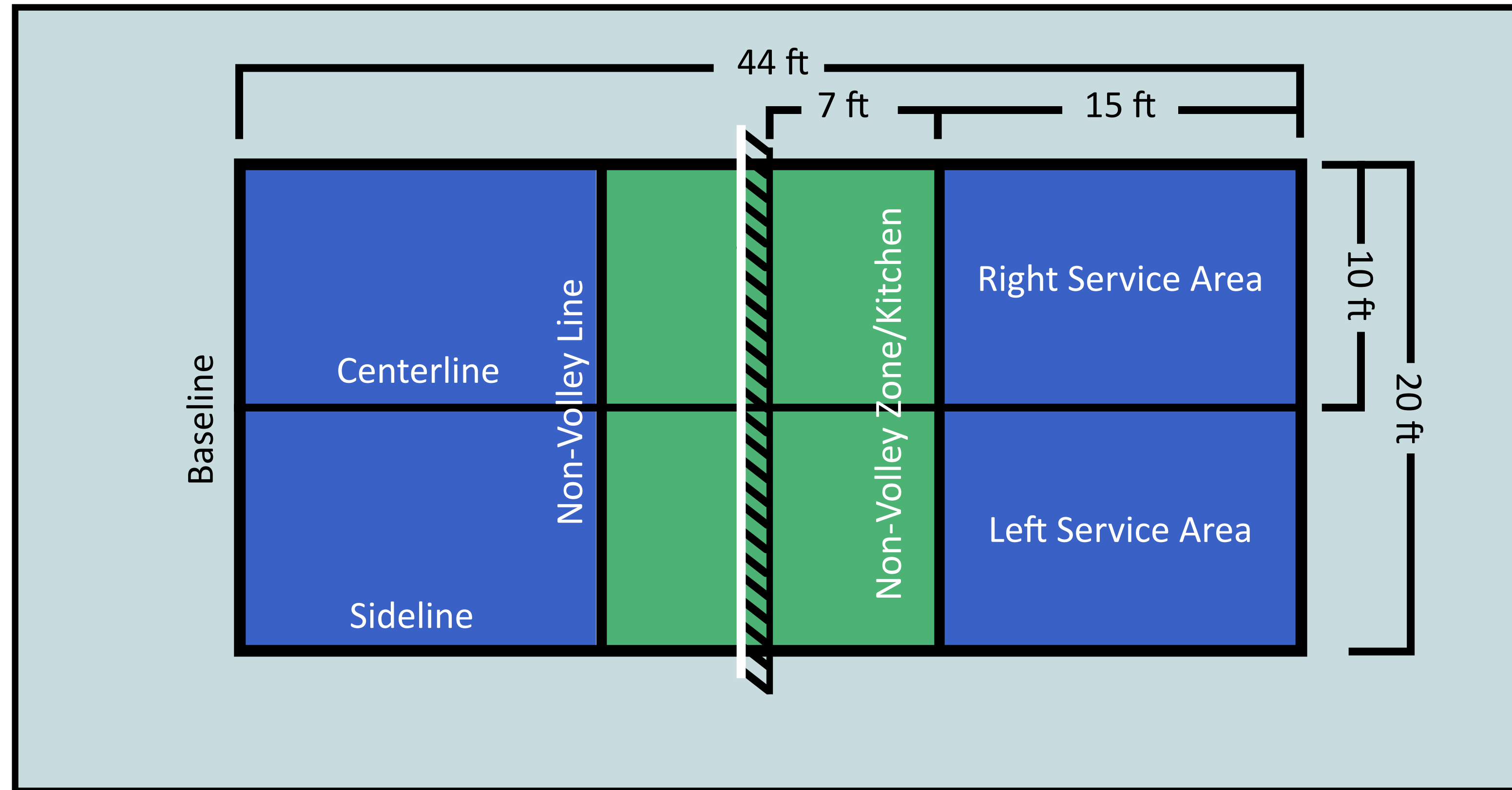
It is played on a small, badminton-sized court (20' x 44'). The ball is served diagonally and points can only be scored by the side that serves.

Players on each side must let the ball bounce once before volleys are allowed, and there is a seven-foot no-volley zone on each side of the net, to prevent "spiking."

The server continues to serve, alternating service courts, until he or she faults. The first side scoring eleven points and leading by at least two points wins.

Pickleball can be played as a doubles game or singles game.

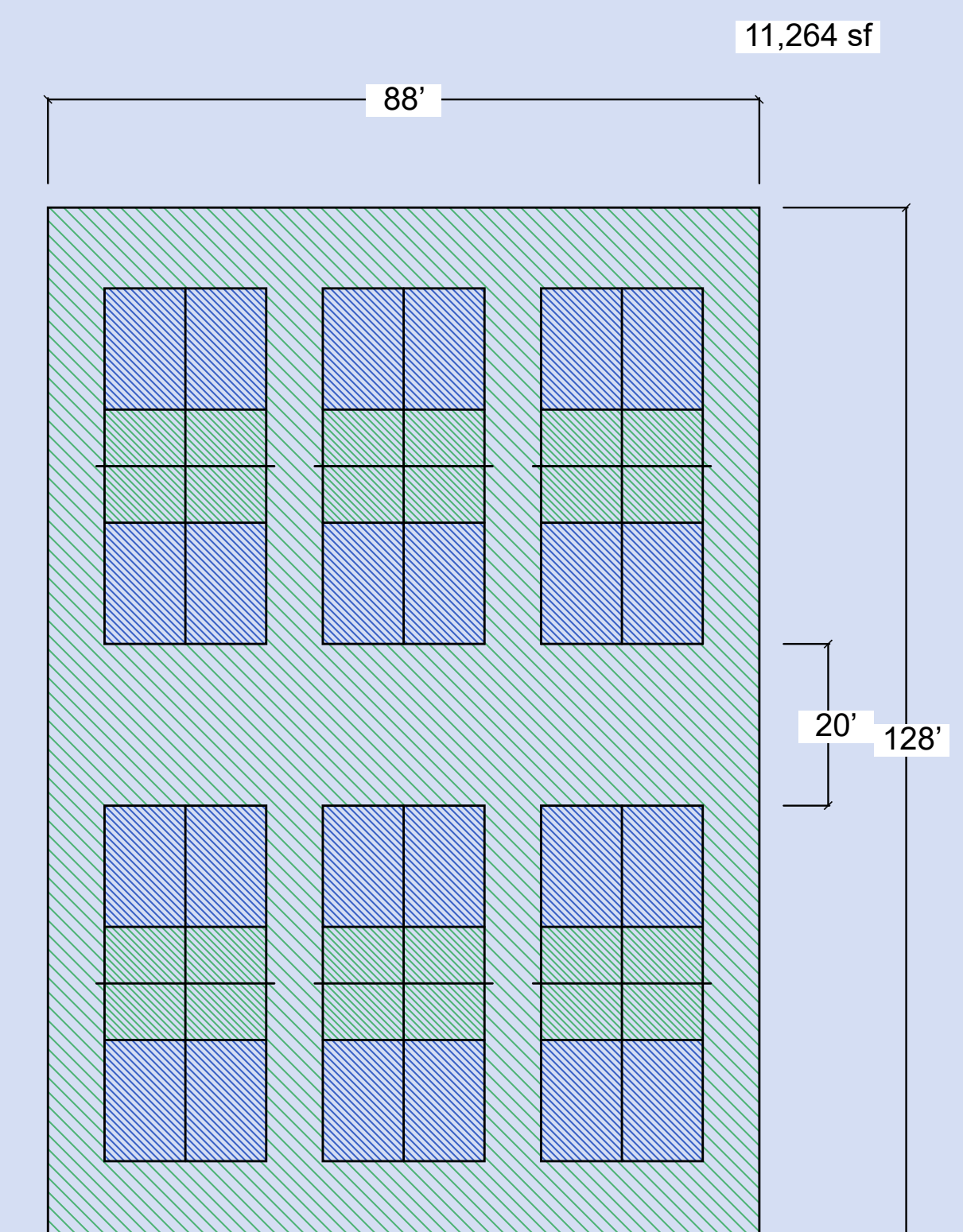
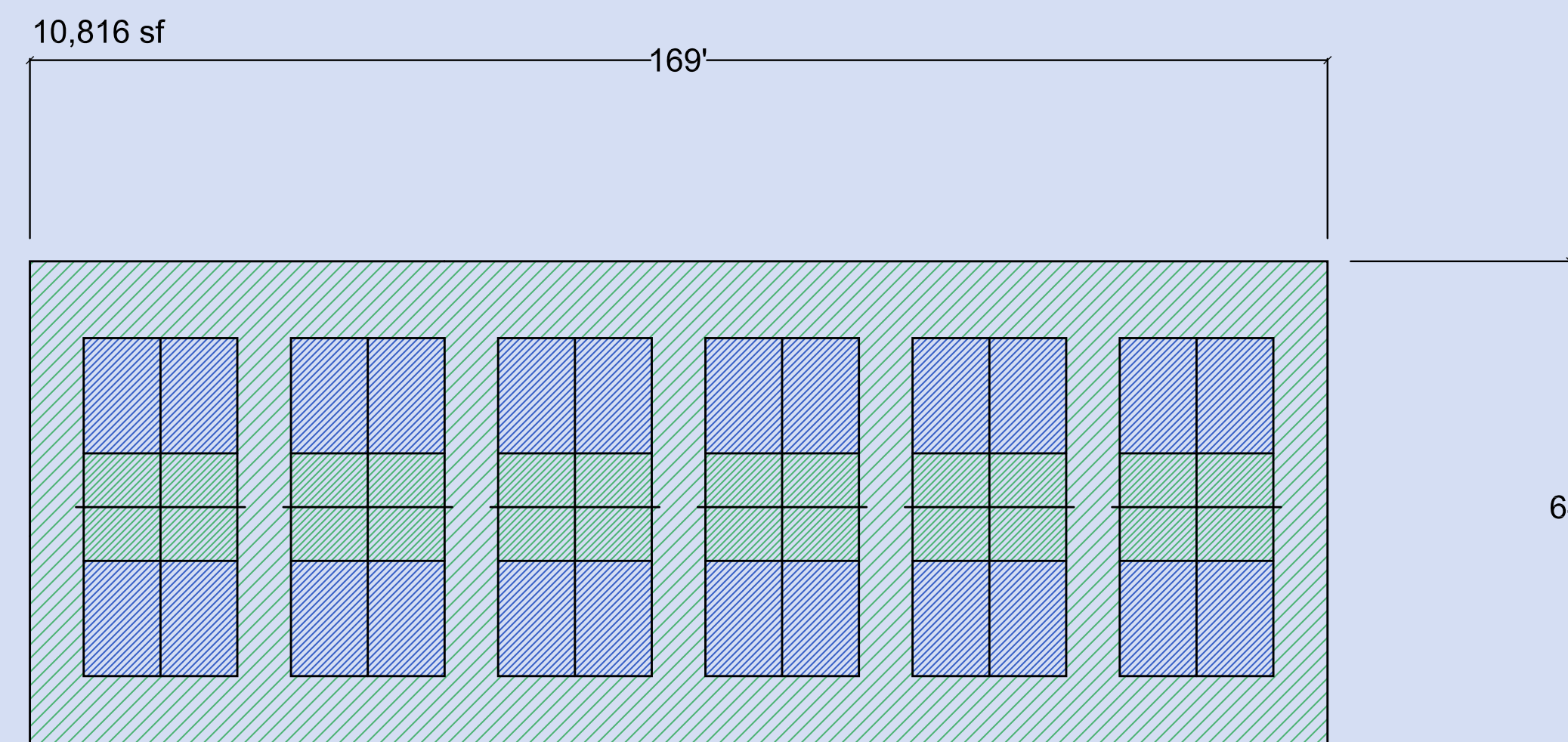
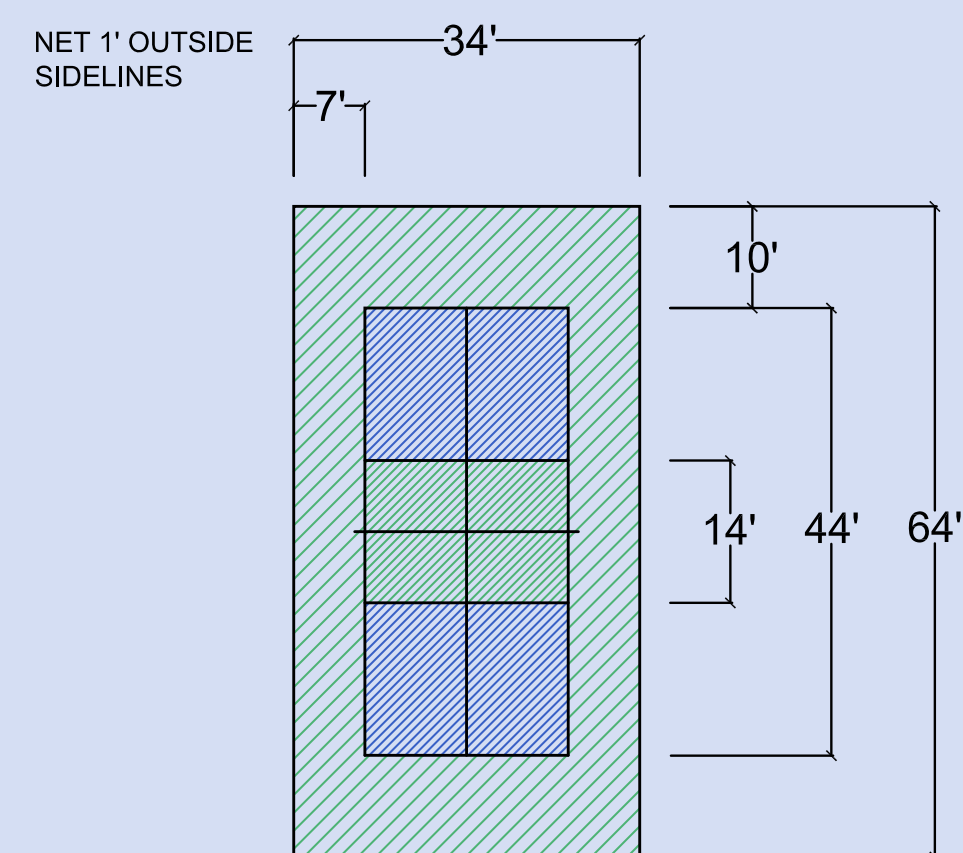
# Pickleball Court



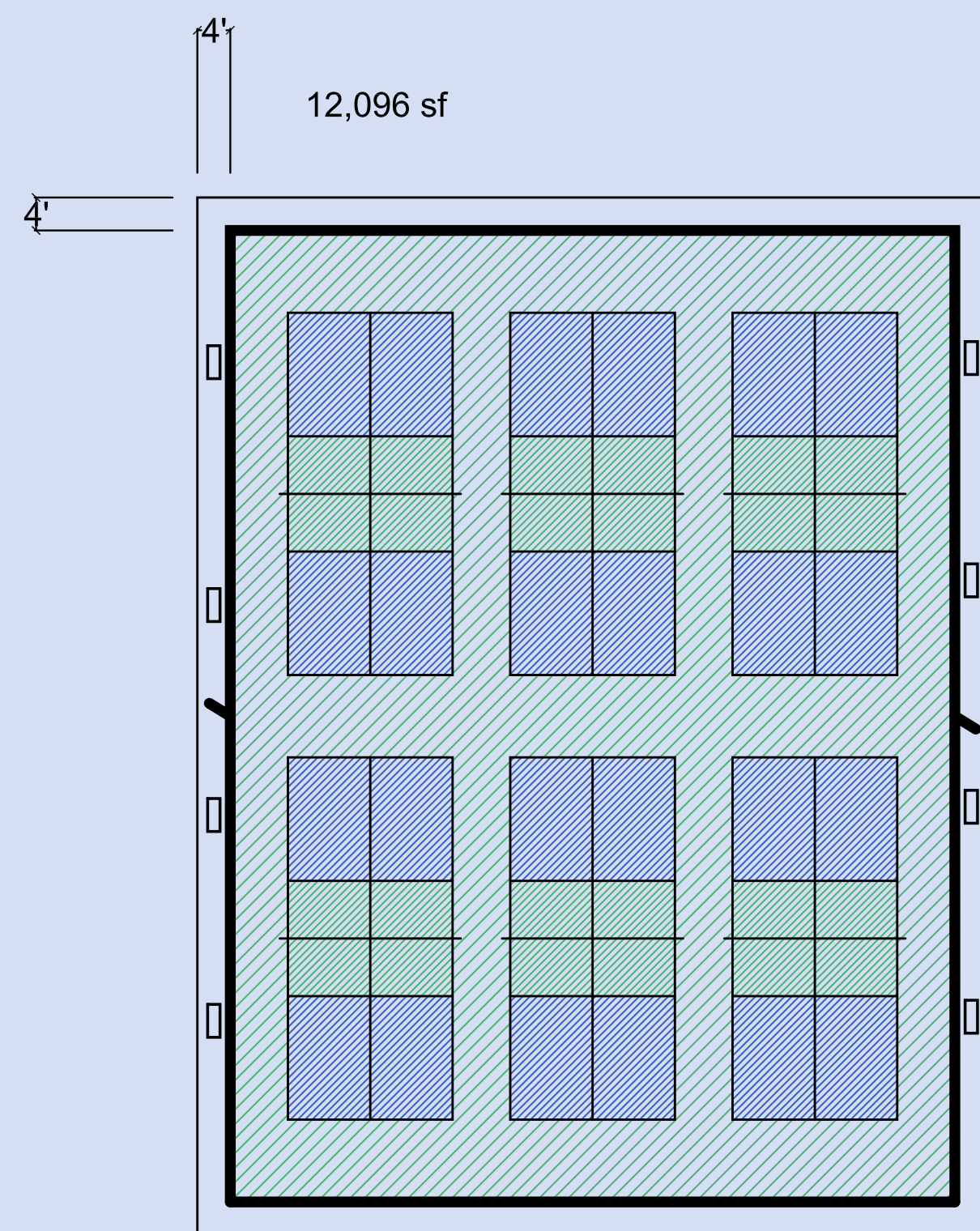
Net Height at Sideline = 36 in  
(34 in at Center)

A pickleball court is the same size as a doubles badminton court. In pickleball, the same court is used for both singles and doubles play. The court is striped similar to a tennis court with right and left service courts and a 7-foot non-volley zone in front of the net (referred to as the “kitchen”).

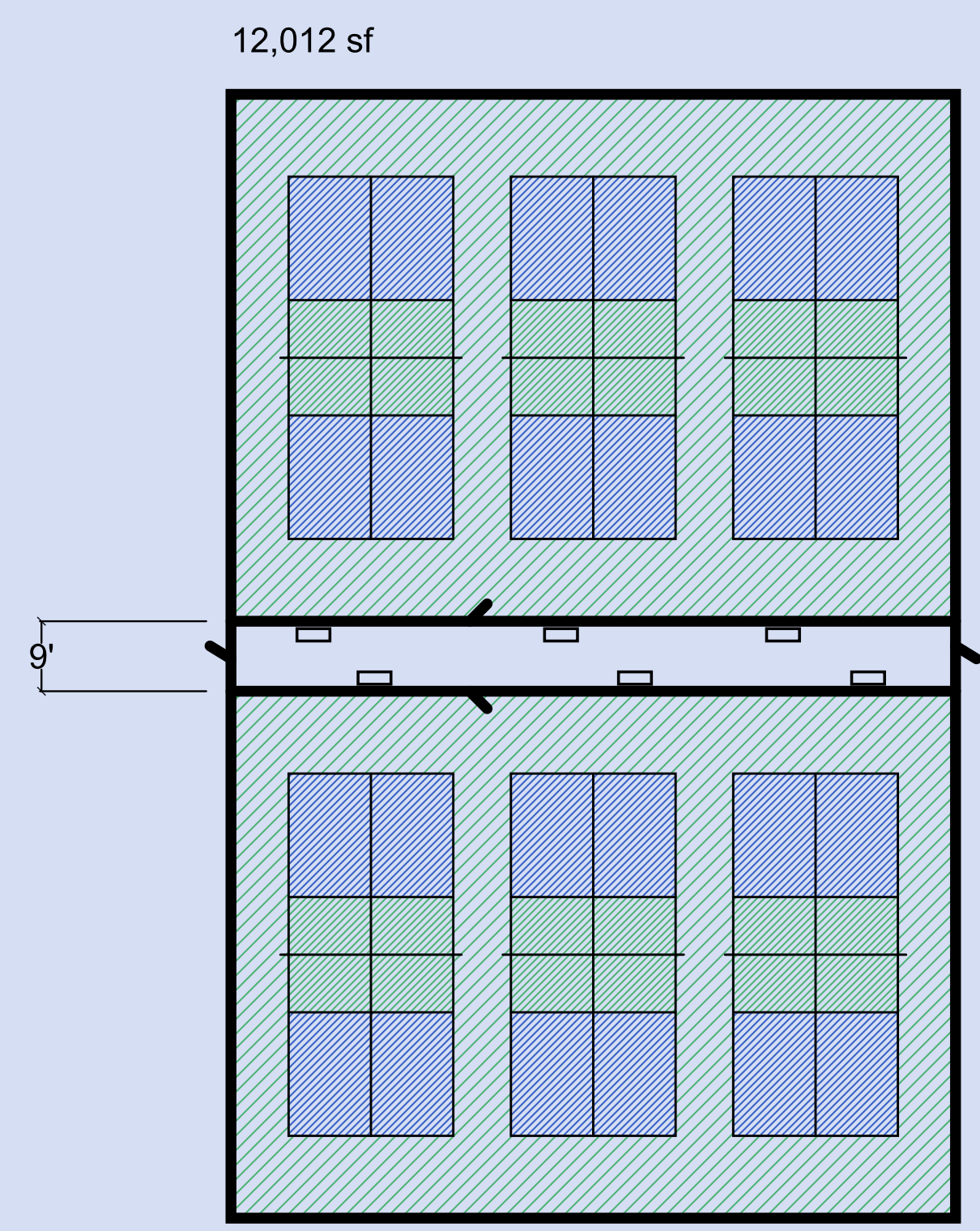
## Typical Layout Options



# Alternative Layout Options



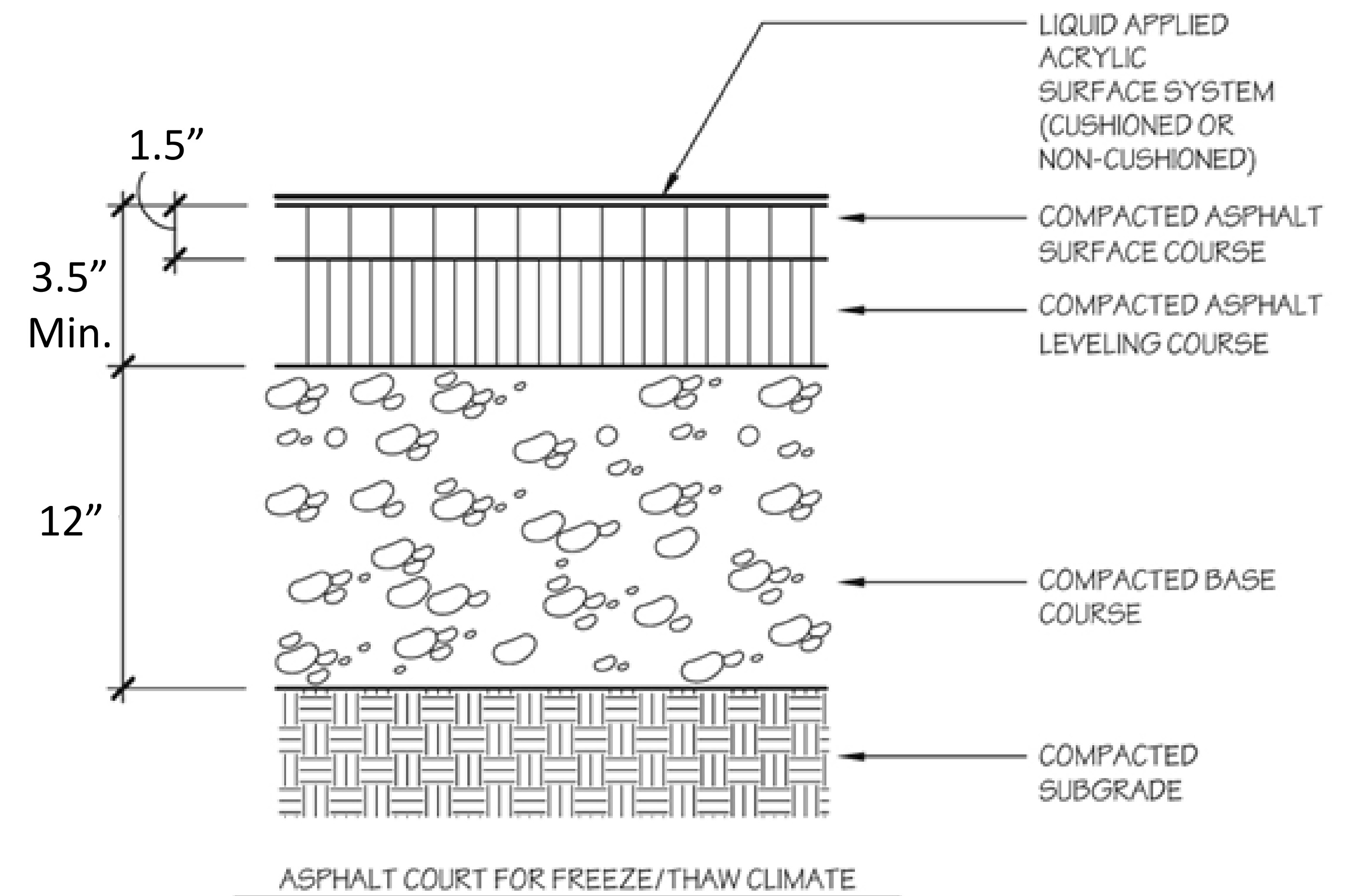
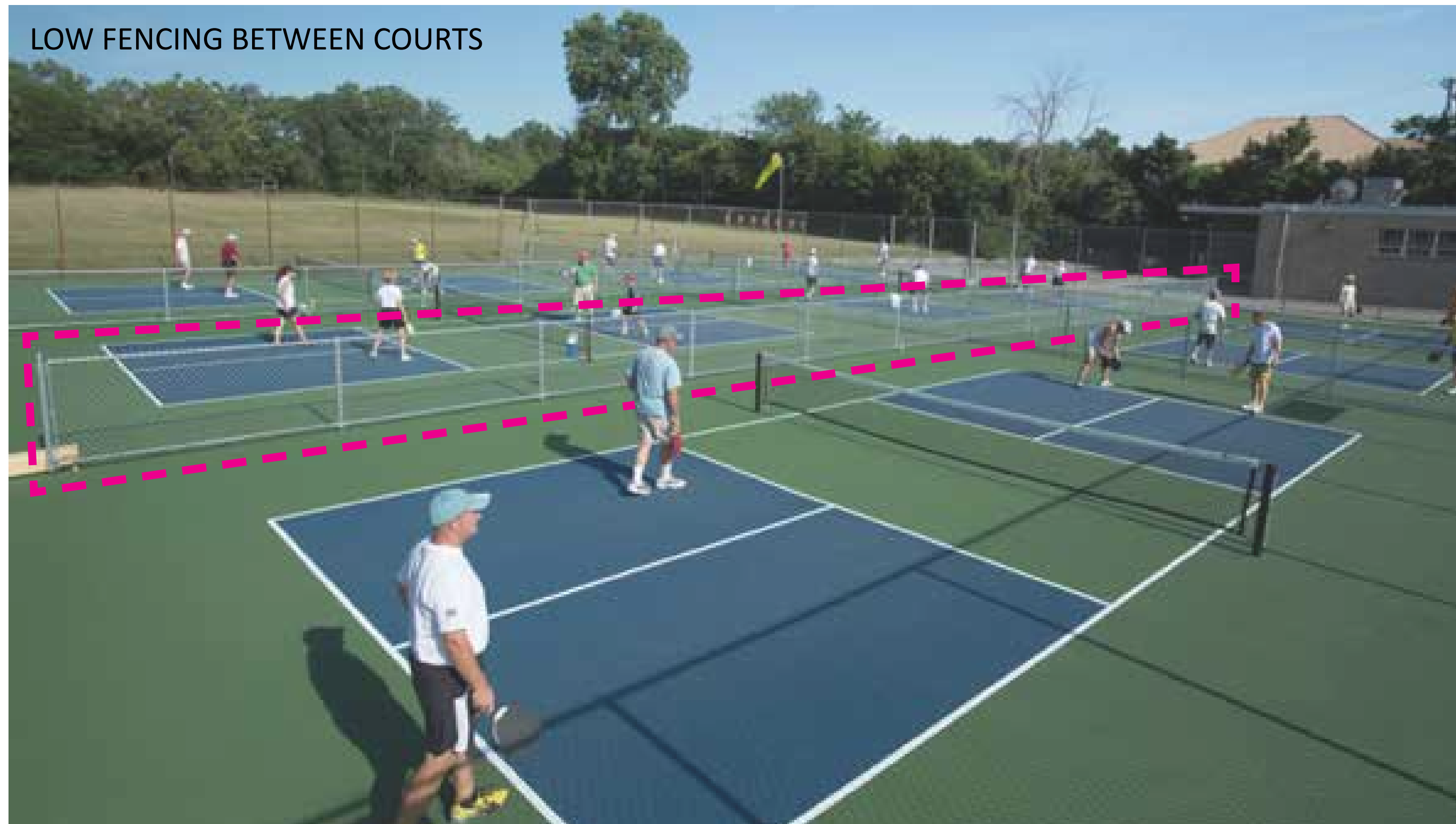
Spectator/player benches along court perimeter (inside or outside fence)



Spectator benches/court alley



10' Perimeter fencing is preferred, but lower fencing can also work as long as the top is padded. Some Pickleball facilities have low fencing between courts, and some do not.

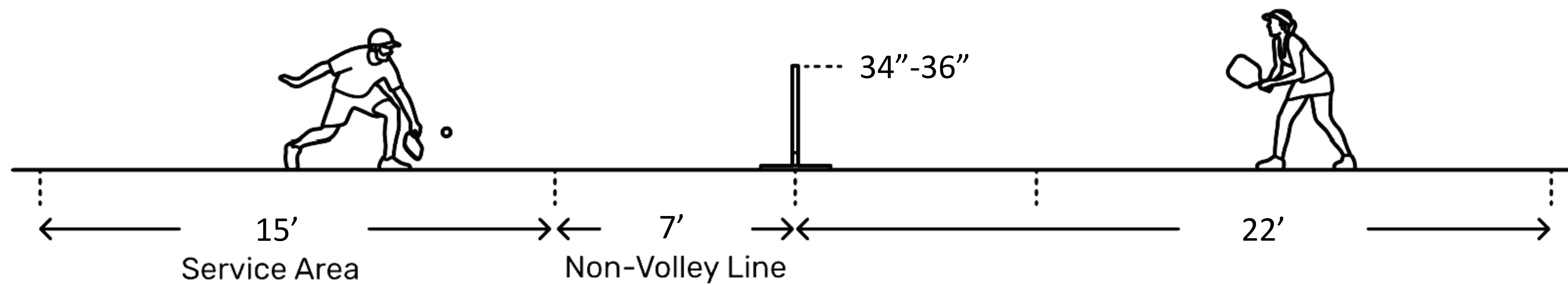


## ASPHALT COURT SECTIONS

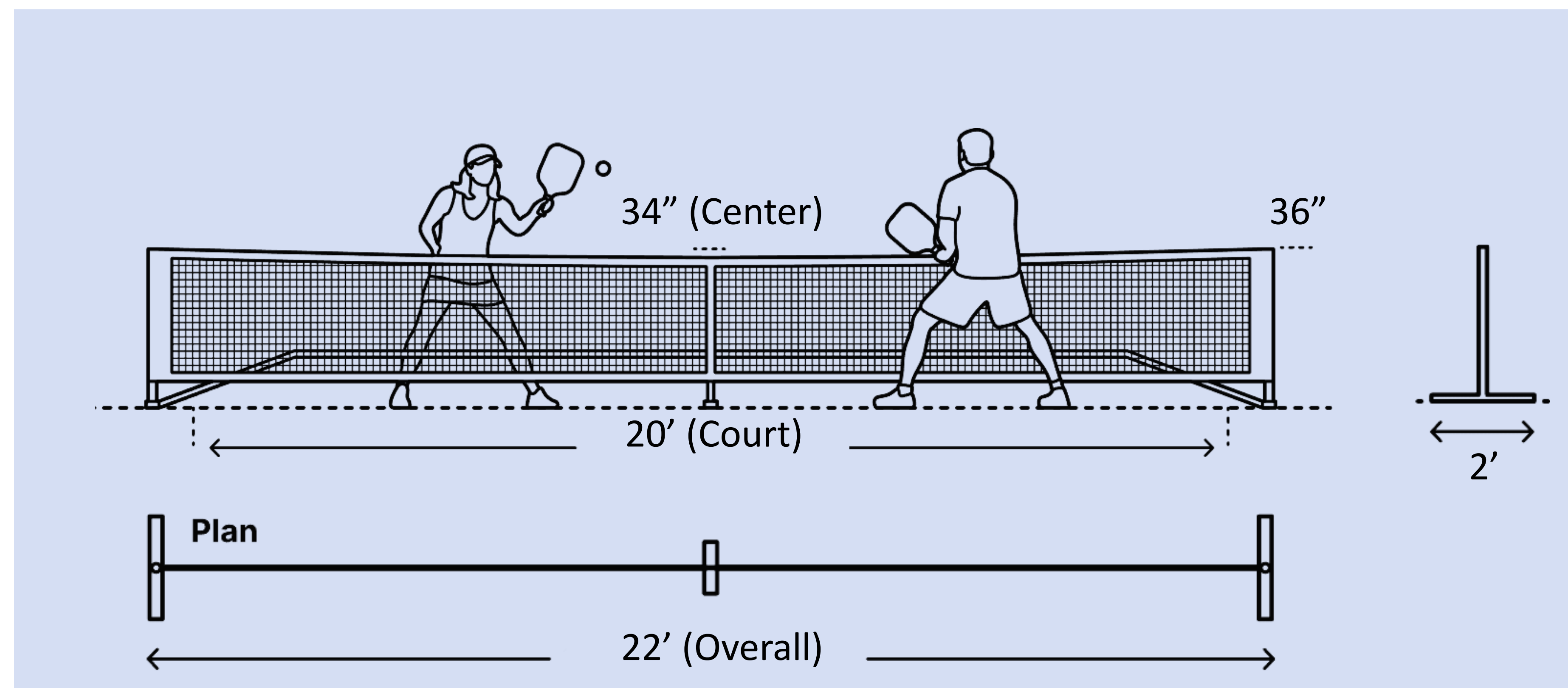
NOT TO SCALE

Pickleball court surfaces are identical to tennis and basketball surfaces, for asphalt or concrete courts. They are textured with a smooth and rounded, non-aggressive silica sand and come in a variety of color options.

# Pickleball Netting



Pickleball Nets are the central dividing barriers between players and/or teams in a game of pickleball.



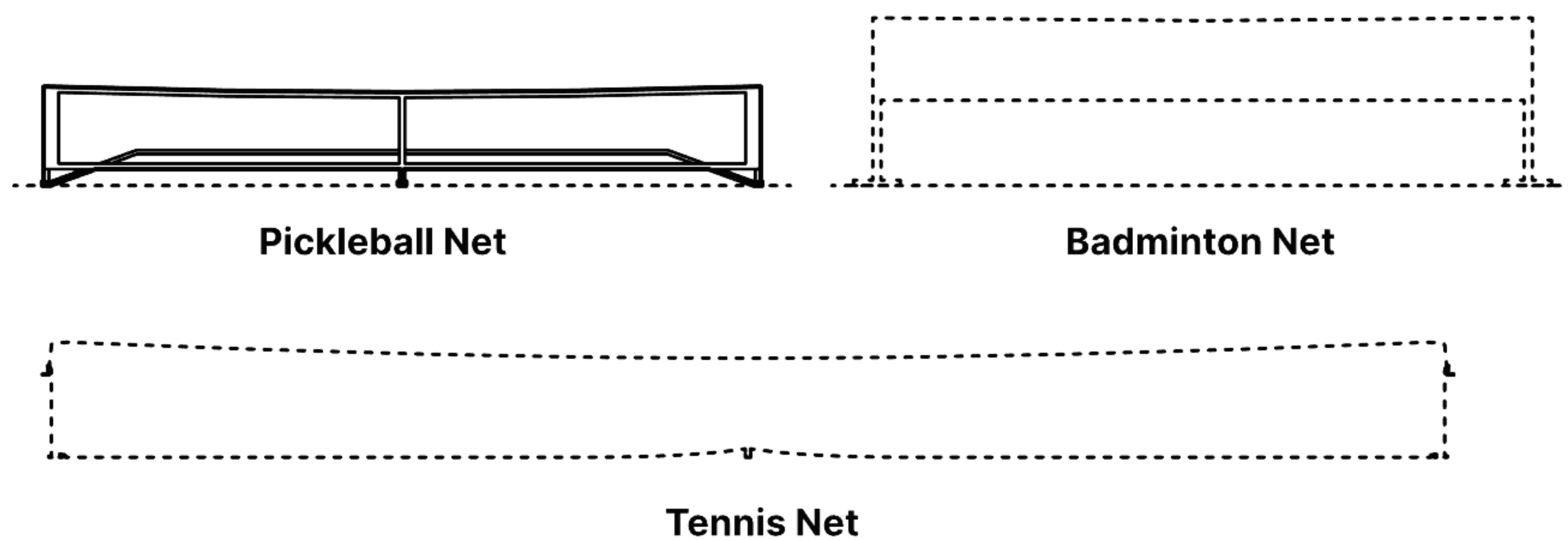
Pickleball Nets have an overall length of 22' extending over both edges of the court. The height of pickleball net is typically 36" at the posts and lowers to 34" at the center.

# Pickleball Netting

Like other racket sport nets, the pickleball net is composed of a grid mesh with taped edges for rigidity and visibility. Because of the long span of the net, the center is usually slightly lower than the outer edges. The net is held by two posts on either side of the net and can be designed for permanent or temporary use.



## Size Comparison

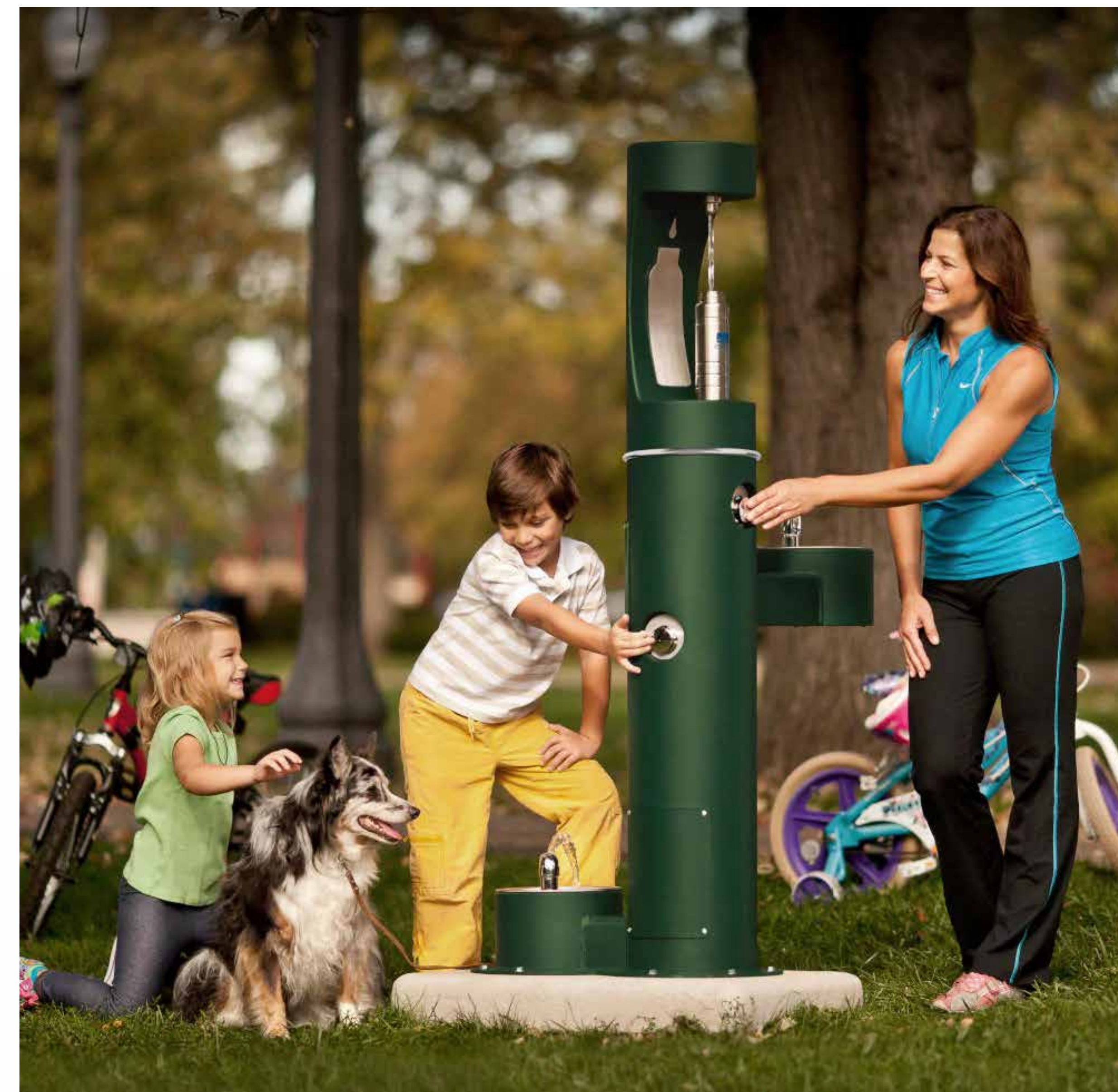


# Shade Shelters and Benches



# Outdoor Hydration Station

Depending on site utility access, additional amenities such as hydration stations may be installed near the courts or other high activity areas of the park.

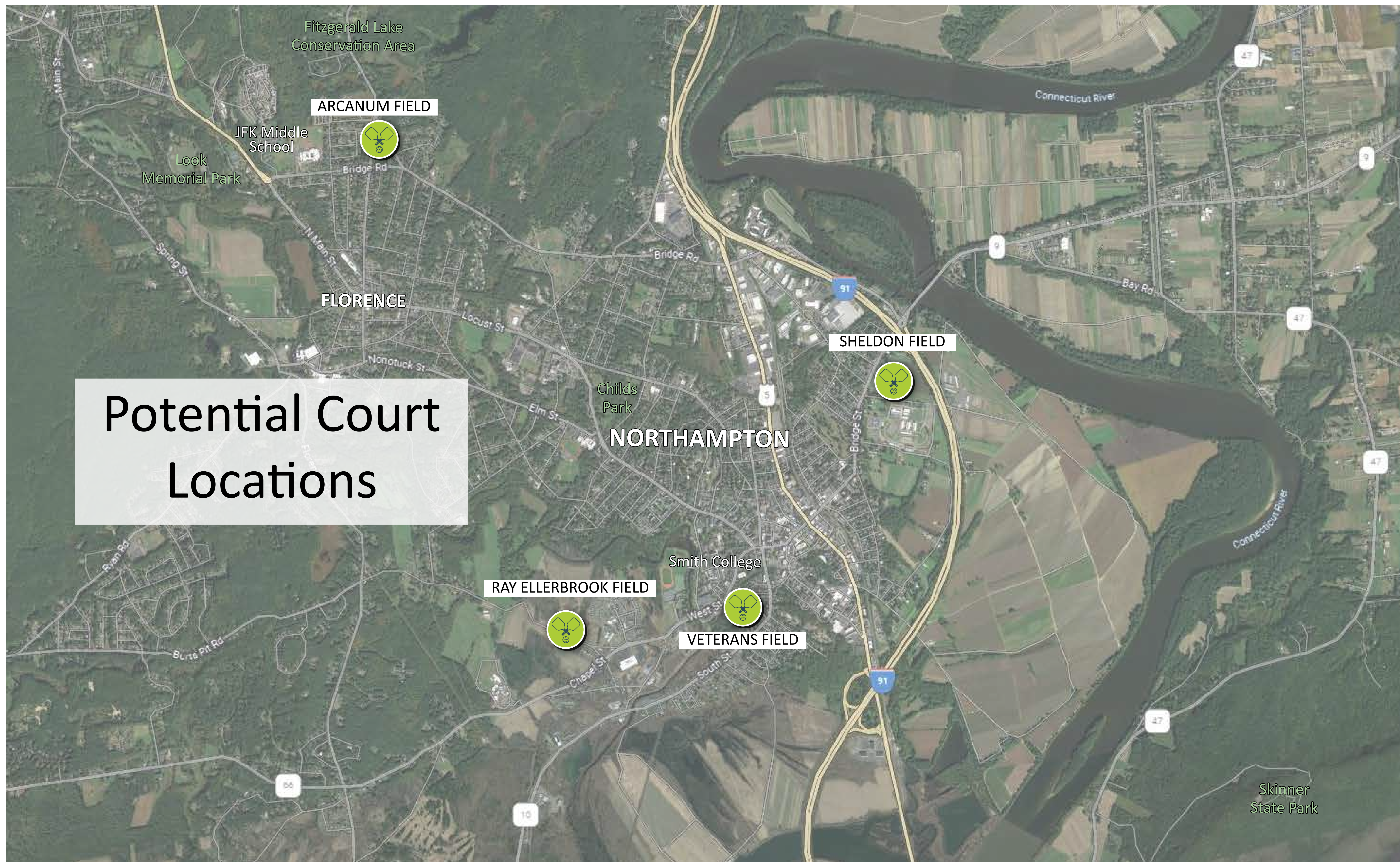


# Restroom Facilities

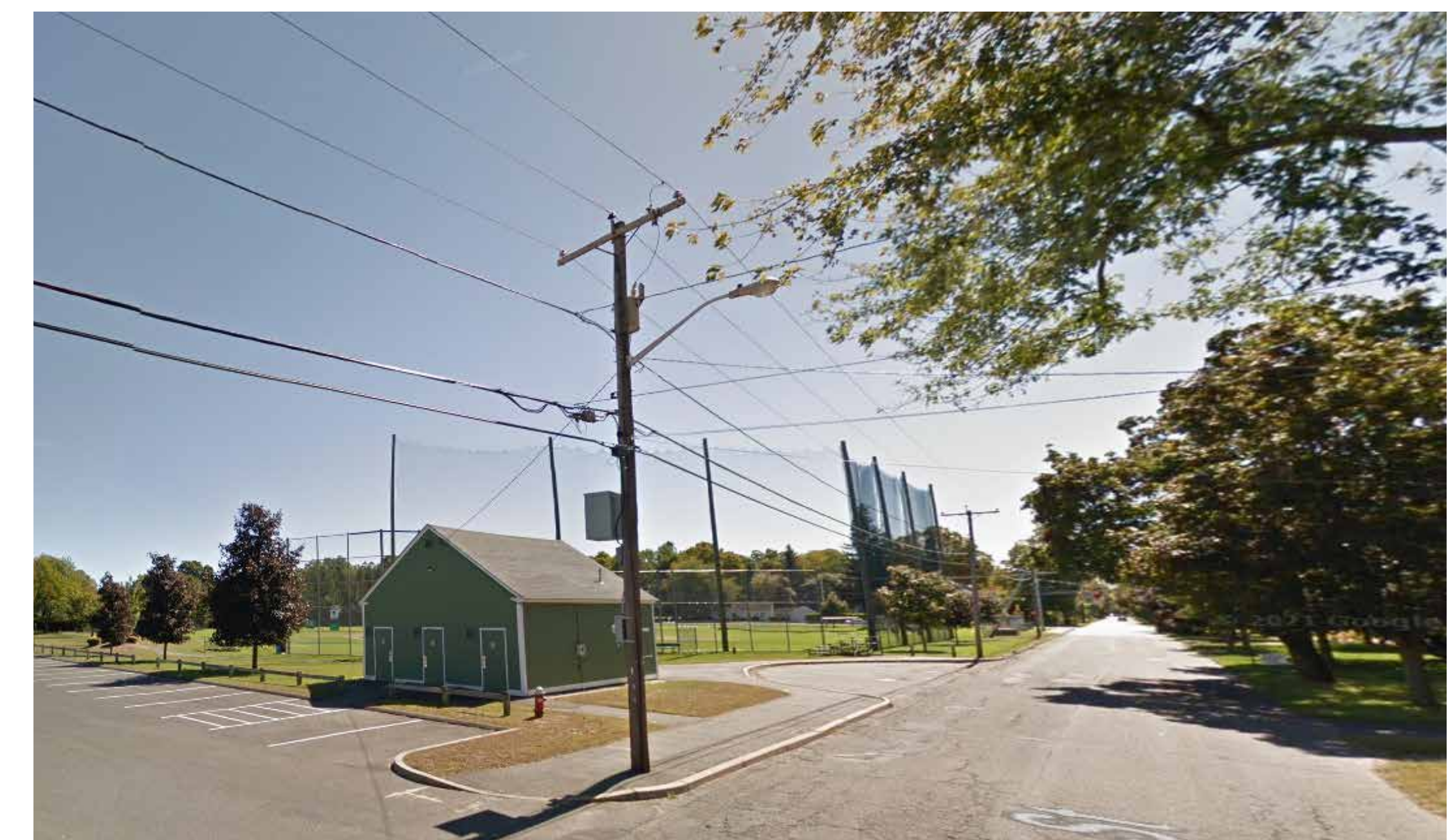
Prefab restrooms may be installed with or without utility access and are a great addition to any park. Having them nearby high activity areas allows for a more comfortable user experience.



# Potential Court Locations



# Arcanum Field





Saint Peter and Paul  
Russian Orthodox  
Cemetery

Mountain Street

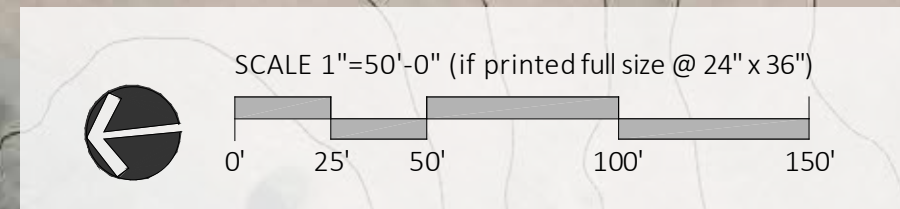
Howles St

Bridge Road

Mountain Street

North Maple Street

Spring Grove  
Cemetery



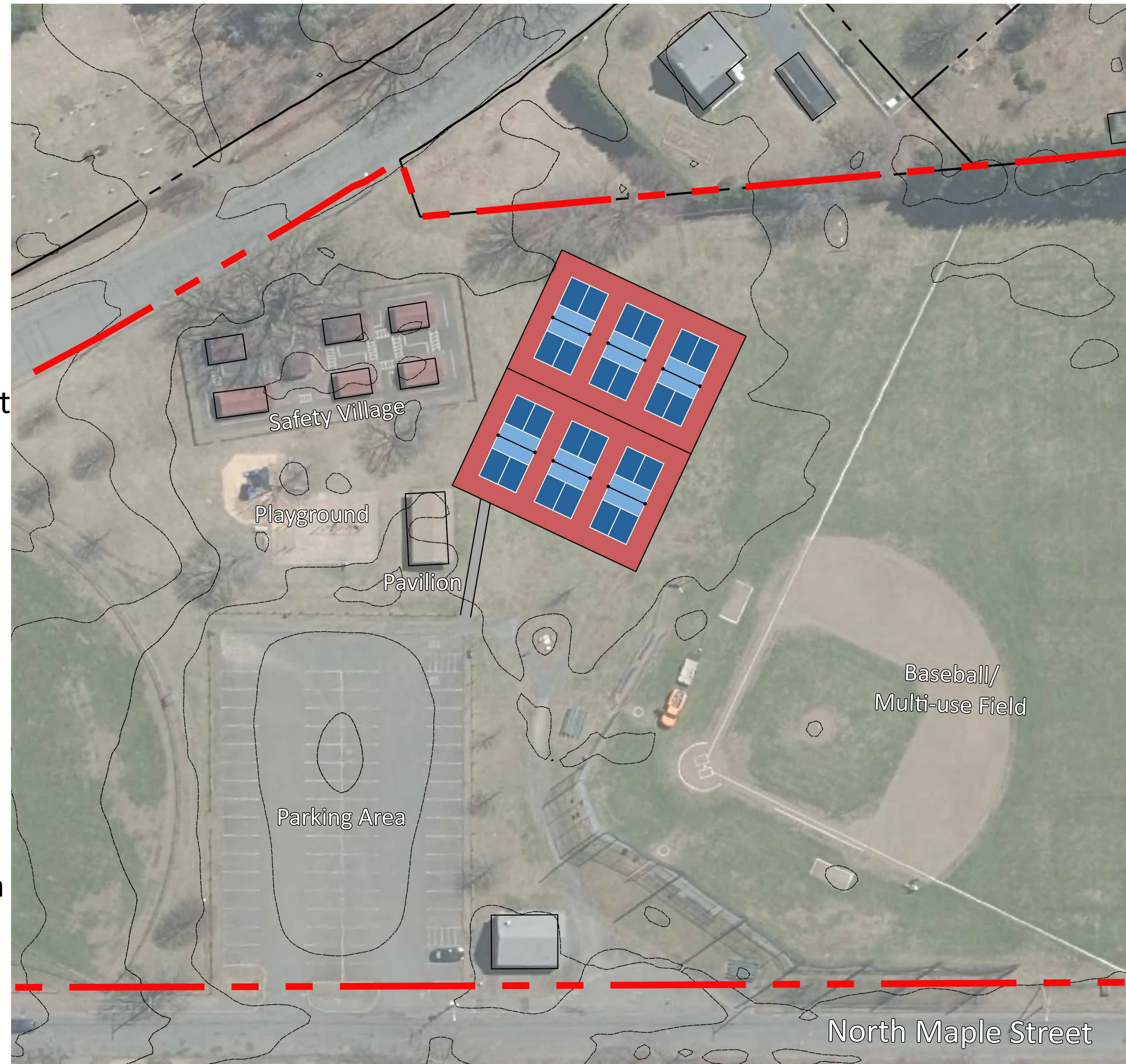
# Site Pros and Cons

## Pros

- Close proximity to JFK Middle School and residential areas
- Existing amenities for all ages (Baseball / Softball fields, Basketball Court, Pavilion, Picnic Tables, Playground, Safety Village, Soccer Field, Swings)
- Short walk from parking to proposed court location
- Existing bathroom facilities

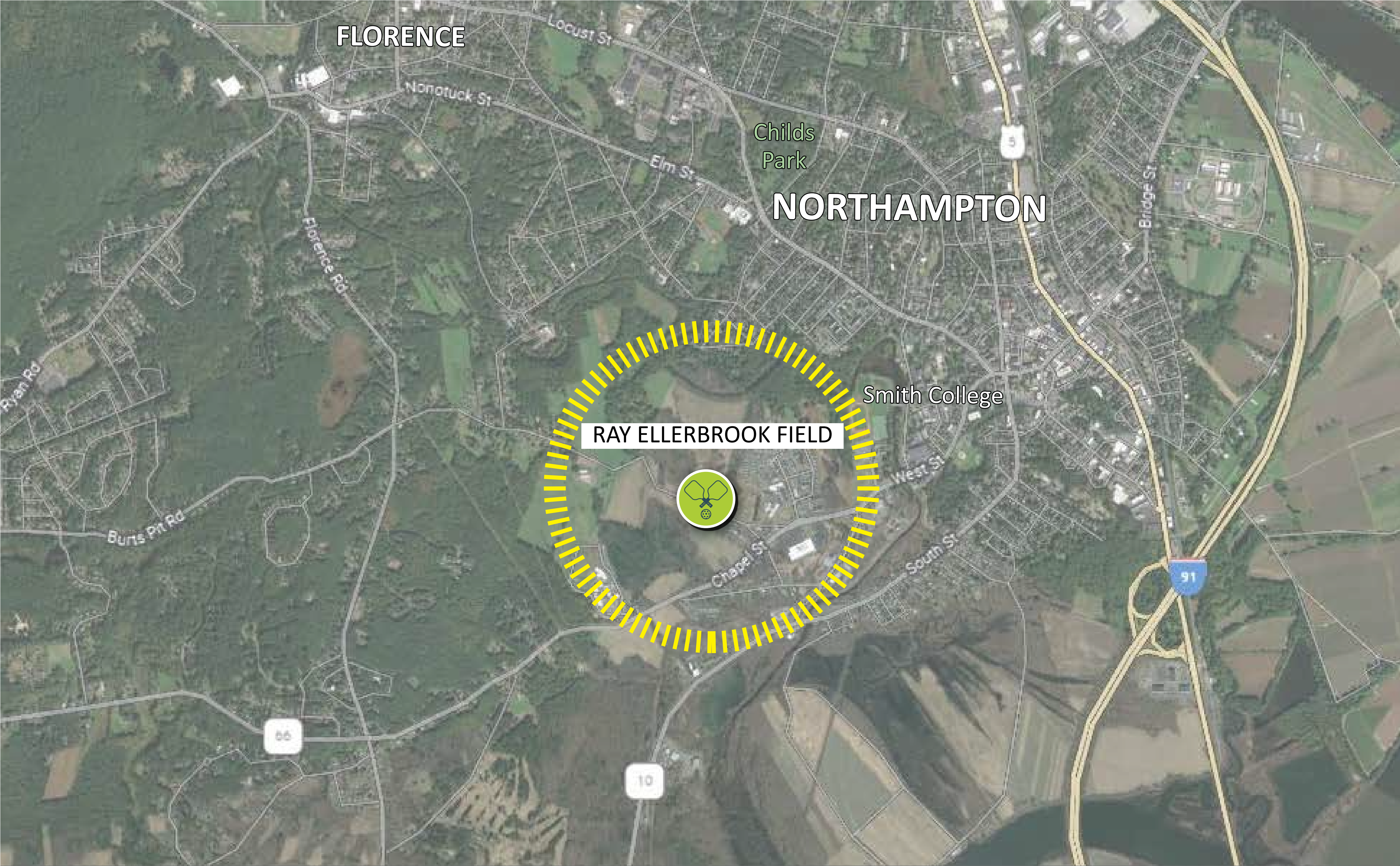
## Cons

- High vehicle traffic along Bridge Road
- Limited bike access (Not along bike trail)
- Limited parking at peak usage, i.e. summer camp, during baseball games, etc.
- Would remove green space used by camp
- May have limited access during Safety Village summer camp hours: 8:30am-12pm for six weeks in the summer.
- Close proximity to Houses



ARCANUM FIELD

# Ray Ellerbrook Field





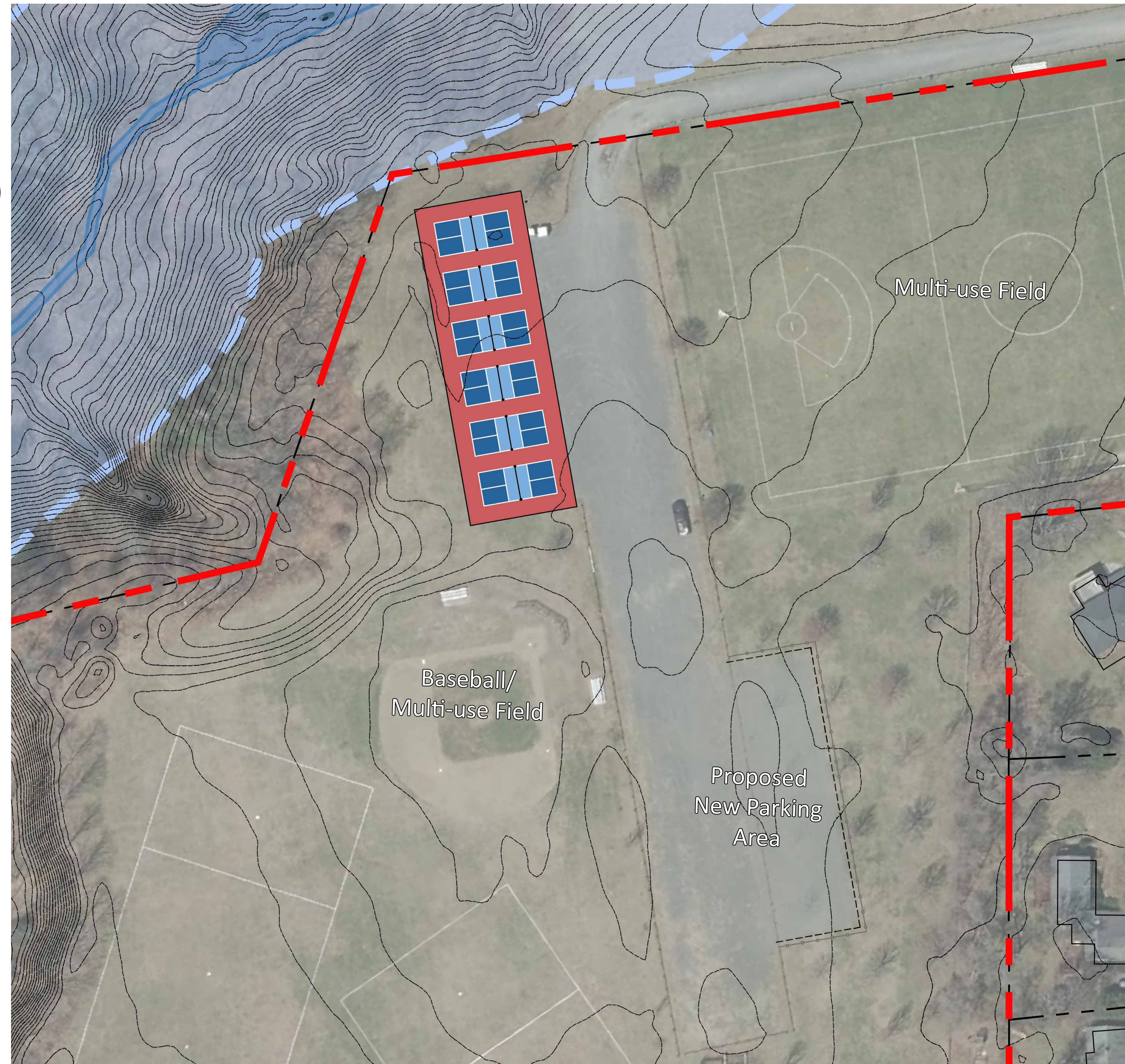
# Site Pros and Cons

## Pros

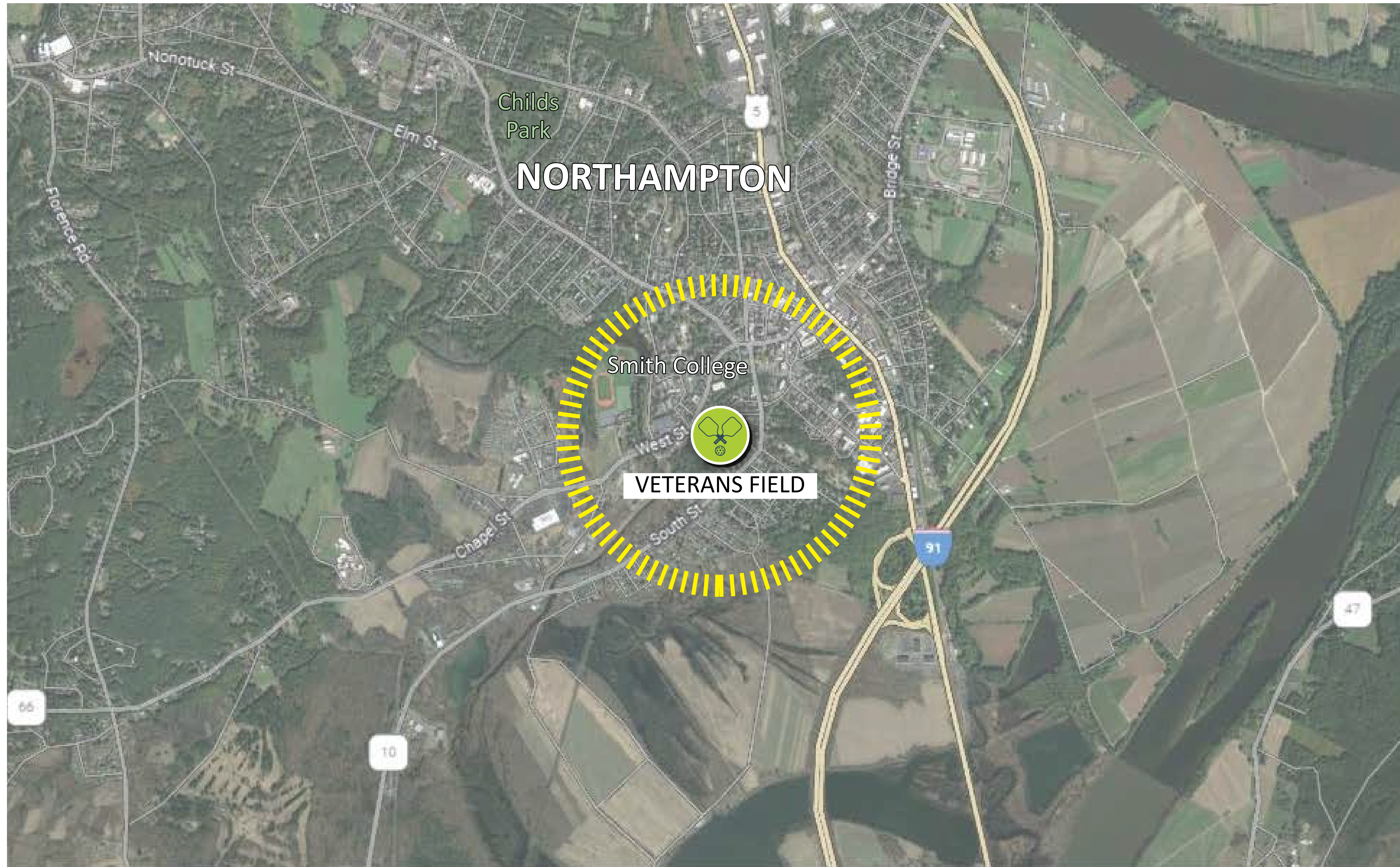
- Active Recreation Area (multi-use playing fields, Baseball / Softball, large grass areas)
- Close proximity to Hospital Hill development, and other residential areas
- Most opportunity for further development
- Far from Houses

## Cons

- Limited bike access (Not along bike trail)
- Limited bathroom facilities on site (porta potty)



# Veterans Field





SCALE 1"=40'-0" (if printed full size @ 24" x 36")  
0' 20' 40' 80' 120'

# Site Pros and Cons

## Pros

- Close proximity to Downtown
- Bathroom facilities
- Located along bike trail
- Active Recreation area (Baseball / Softball, Basketball Court, Skate Park, Playground, Soccer Field)

## Cons

- Area tends to be wet and may require additional drainage study
- Limited on-site parking



# Sheldon Field





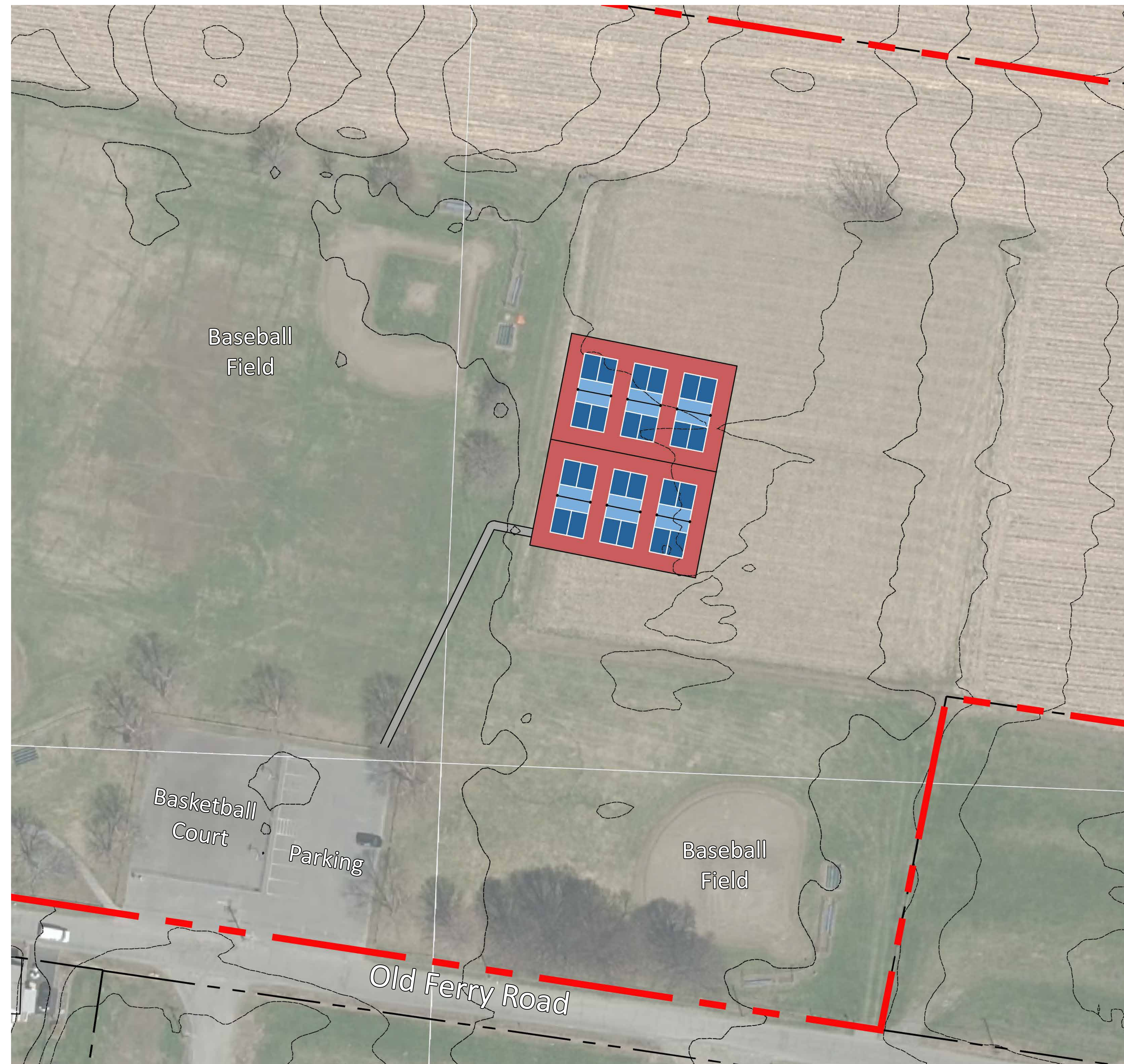
# Site Pros and Cons

## Pros

- Close proximity to both downtown and residential areas
- Accessible by bike and bus
- Active recreational area (Baseball / Softball, Basketball Court, Soccer Field)
- The park is used for Park & Rec youth soccer, frisbee, as well as other events throughout the year.

## Cons

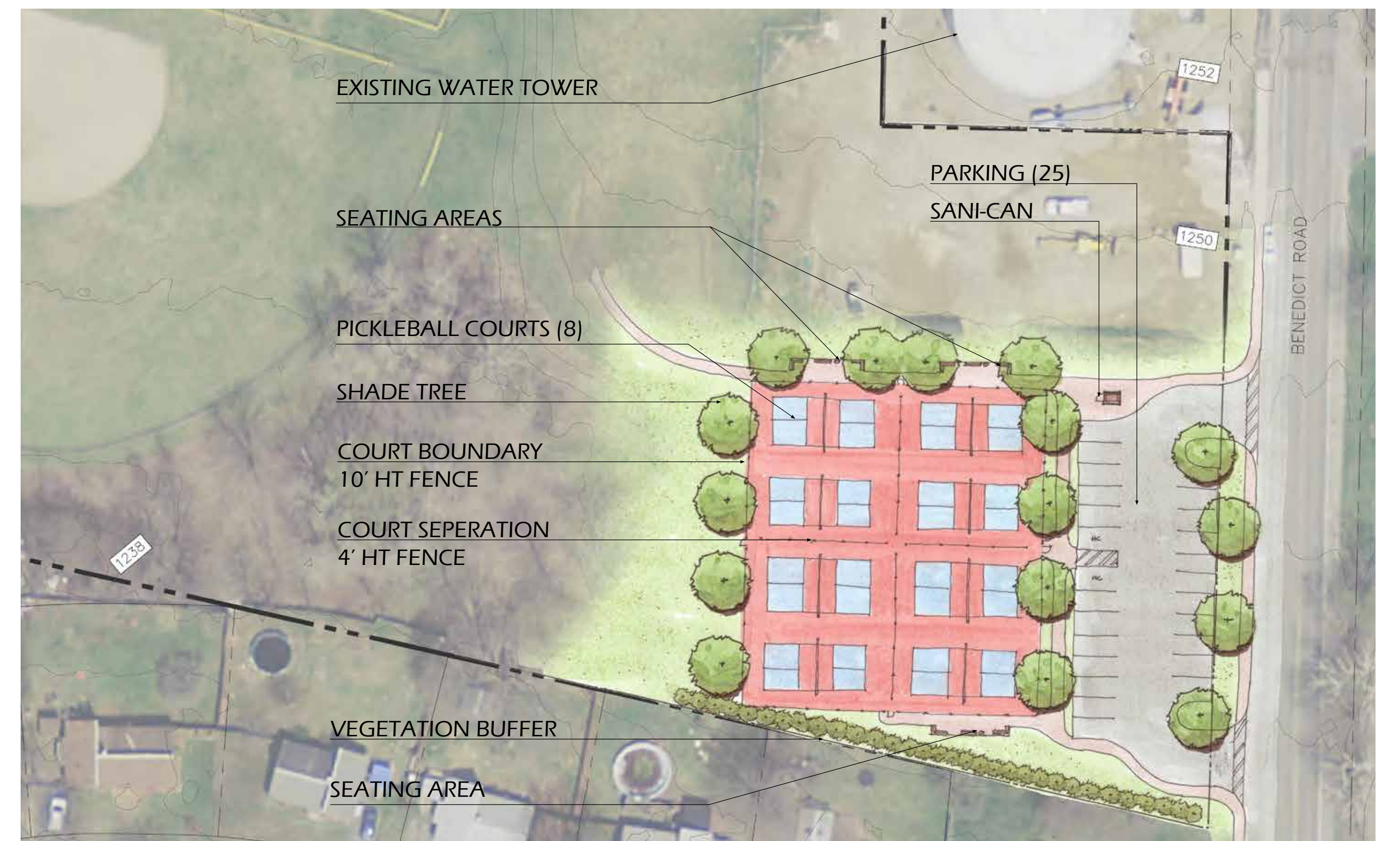
- Long walk from parking area to proposed court location
- Limited parking at peak usage, i.e. during baseball games, soccer, etc.
- Limited bathroom facilities on site (porta potty)
- High vehicle traffic along Bridge Street



# Pittsfield Pickleball Court Conceptual Designs



MITTINEAGUE PARK,  
WEST SPRINGFIELD MA  
COMPLETED 2021



**Northampton Pickle Ball  
Example Opinion of Probable Cost**

**10/6/2022**

| <i>Item</i>                         | <i>Unit</i> | <i>Quantity</i> | <i>Unit Price</i>  | <i>Total</i>        |
|-------------------------------------|-------------|-----------------|--------------------|---------------------|
| <b>Contractor Expenses</b>          |             |                 |                    |                     |
| 1. General Conditions (2.5%)        | LS          | 1.00            | \$4,000.00         | \$4,000.00          |
| 2. Mobilization (1.5%)              | LS          | 1.00            | \$6,000.00         | \$6,000.00          |
|                                     |             |                 | <b>SUBTOTAL</b>    | <b>\$10,000.00</b>  |
| <b>Court</b>                        |             |                 |                    |                     |
| 1. Site Prep*                       | LS          | 1.00            | \$4,000.00         | \$4,000.00          |
| 2. Site Drainage*                   | LS          | 1.00            | \$8,000.00         | \$8,000.00          |
| 3. Surfacing                        | SF          | 11265.00        | \$2.00             | \$22,530.00         |
| 4. Asphalt Paving                   | SF          | 11265.00        | \$12.00            | \$135,180.00        |
| 5. Perimeter Fence                  | LF          | 432             | \$110.00           | \$47,520.00         |
| 6. Interior Fence                   | LF          | 88              | \$85.00            | \$7,480.00          |
| 7. Posts and Net                    | EA          | 6               | \$1,600.00         | \$9,600.00          |
|                                     |             |                 | <b>SUBTOTAL</b>    | <b>\$234,310.00</b> |
| <b>Shade Shelters &amp; Benches</b> |             |                 |                    |                     |
| 1. Shade Shelters                   | EA          | 3.00            | \$16,000.00        | \$48,000.00         |
| 2. Benches                          | EA          | 6               | \$3,000.00         | \$18,000.00         |
|                                     |             |                 | <b>SUBTOTAL</b>    | <b>\$66,000.00</b>  |
| <b>Outdoor Hydration</b>            |             |                 |                    |                     |
| 1. Water Station                    | EA          | 1.00            | \$16,000.00        | \$16,000.00         |
| 2. Water Connection*                | LS          | 1               | \$5,000.00         | \$5,000.00          |
|                                     |             |                 | <b>SUBTOTAL</b>    | <b>\$21,000.00</b>  |
| <b>Self Contained Restroom</b>      |             |                 |                    |                     |
| 1. Prefab Vault Restroom            | LS          | 1.00            | \$80,000.00        | \$80,000.00         |
|                                     |             |                 | <b>SUBTOTAL</b>    | <b>\$80,000.00</b>  |
|                                     |             |                 | <b>TOTAL</b>       | <b>\$411,310.00</b> |
|                                     |             |                 | 10% Design Cost    | \$41,131.00         |
|                                     |             |                 | 15% Contingency    | \$61,696.50         |
|                                     |             |                 | 18% Contractor O&P | \$74,035.80         |
|                                     |             |                 | <b>GRAND TOTAL</b> | <b>\$588,173.30</b> |

\* These items are site specific and cost will fluctuate depending on the location of the project  
Price used is our best guess of the average cost for the items.

This opinion of probable cost is NOT a guaranteed amount, and may vary due to uncontrollable fluctuations in labor prices and material prices. The amount shown is based on our professional judgment, and current-year pricing for similar work in the region of the project.

**Thank You**

**We're looking forward to  
your feedback!**

