

DENNY SPORT COURT STUDY



Sport Court Examples



B.F. Day Elementary School (36'x52')



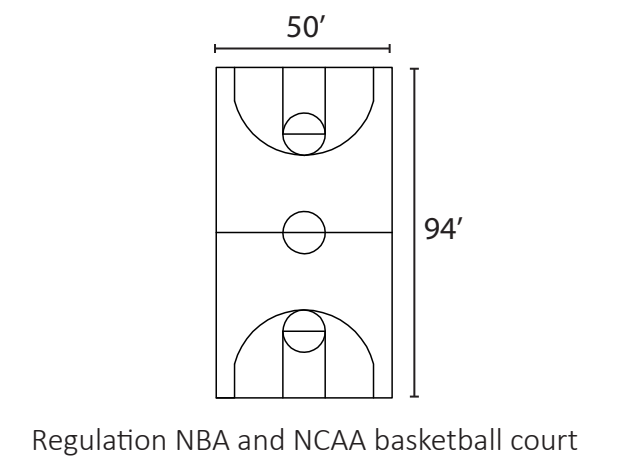
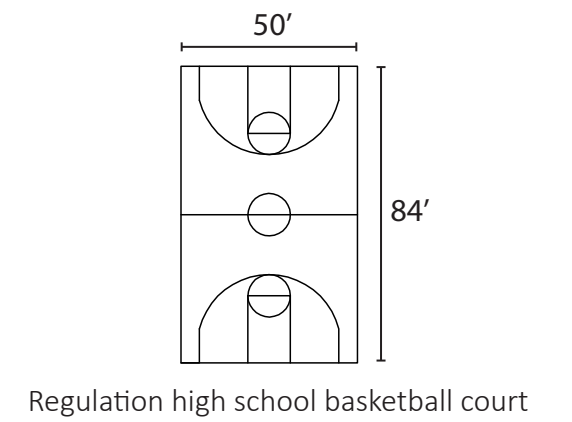
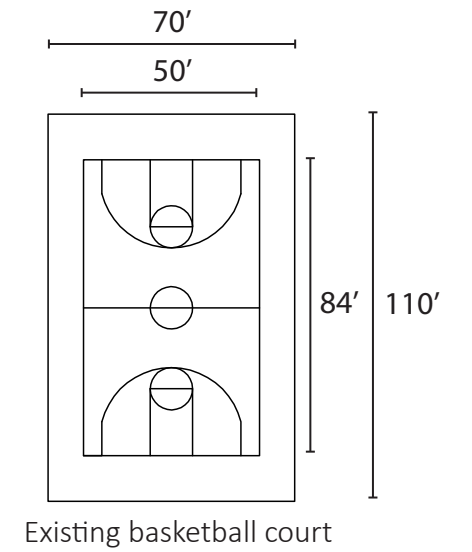
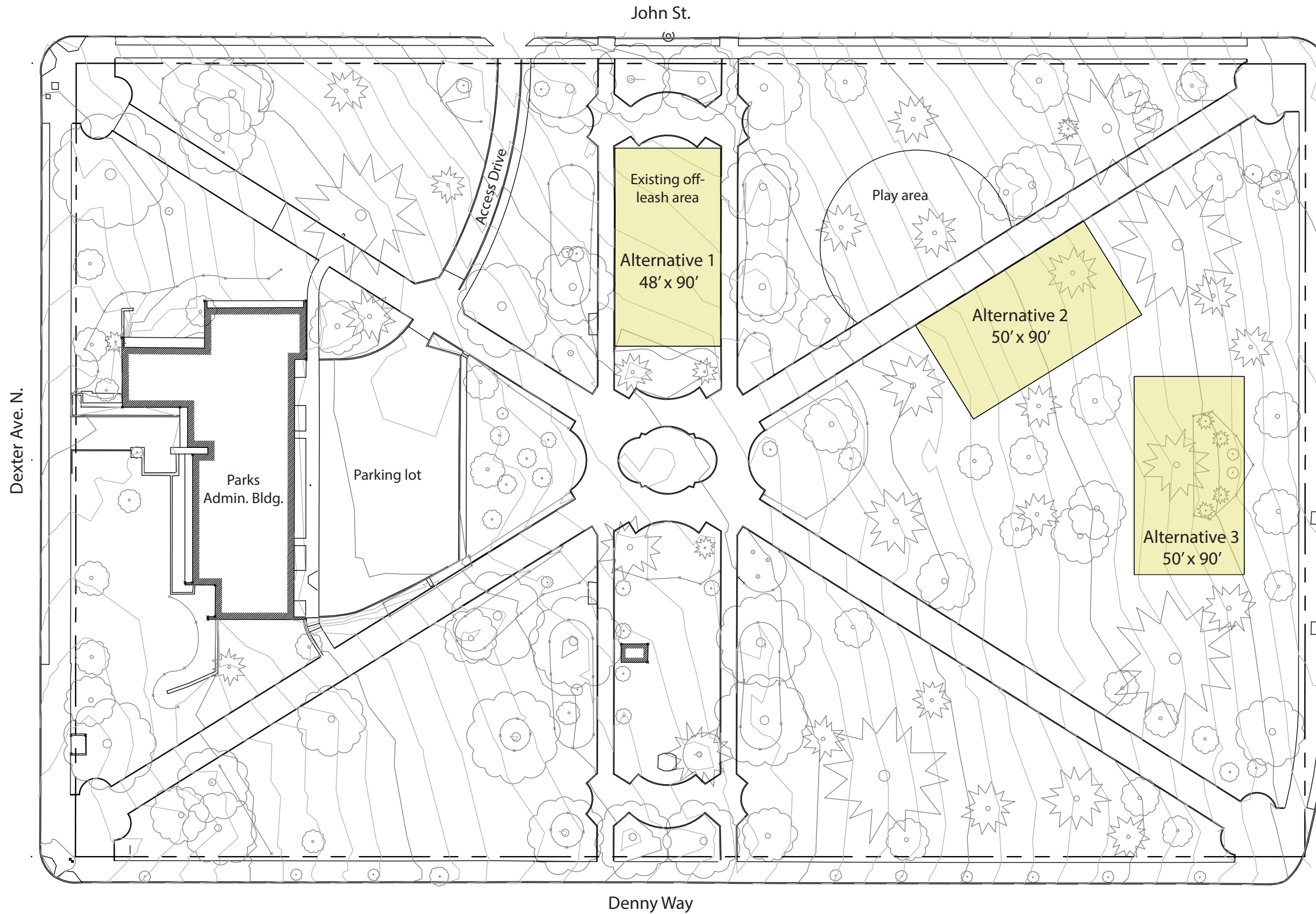
Greenwood Park (42'x55')

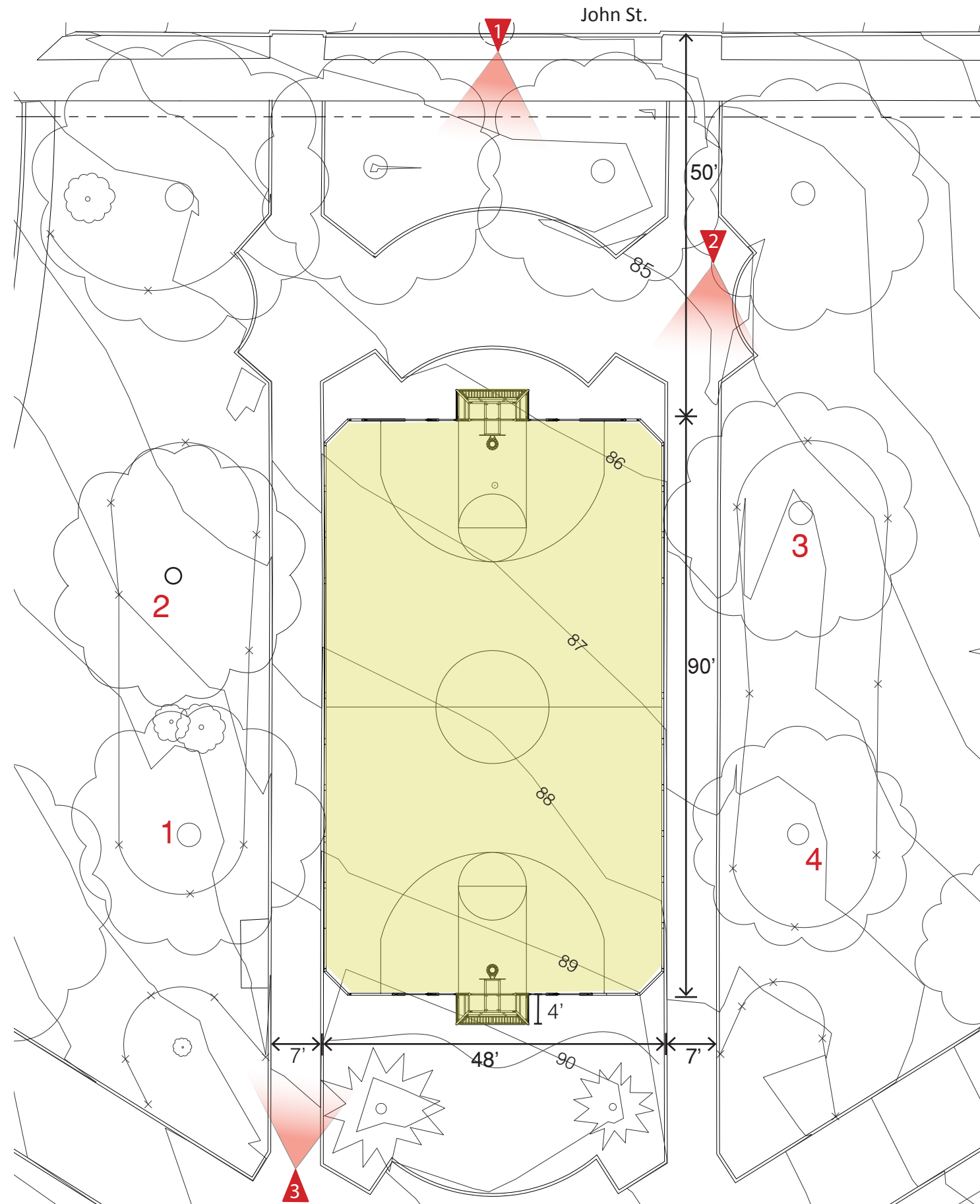


Greenwood Park



Alternatives





Alternative 1

Description:

- Sport court is located within the existing dog park.
- There is approximately 4' of grade change along the length of the court and will require low retaining walls.
- There is an irrigation line that runs below the eastern edge of the proposed site.

Existing Trees:

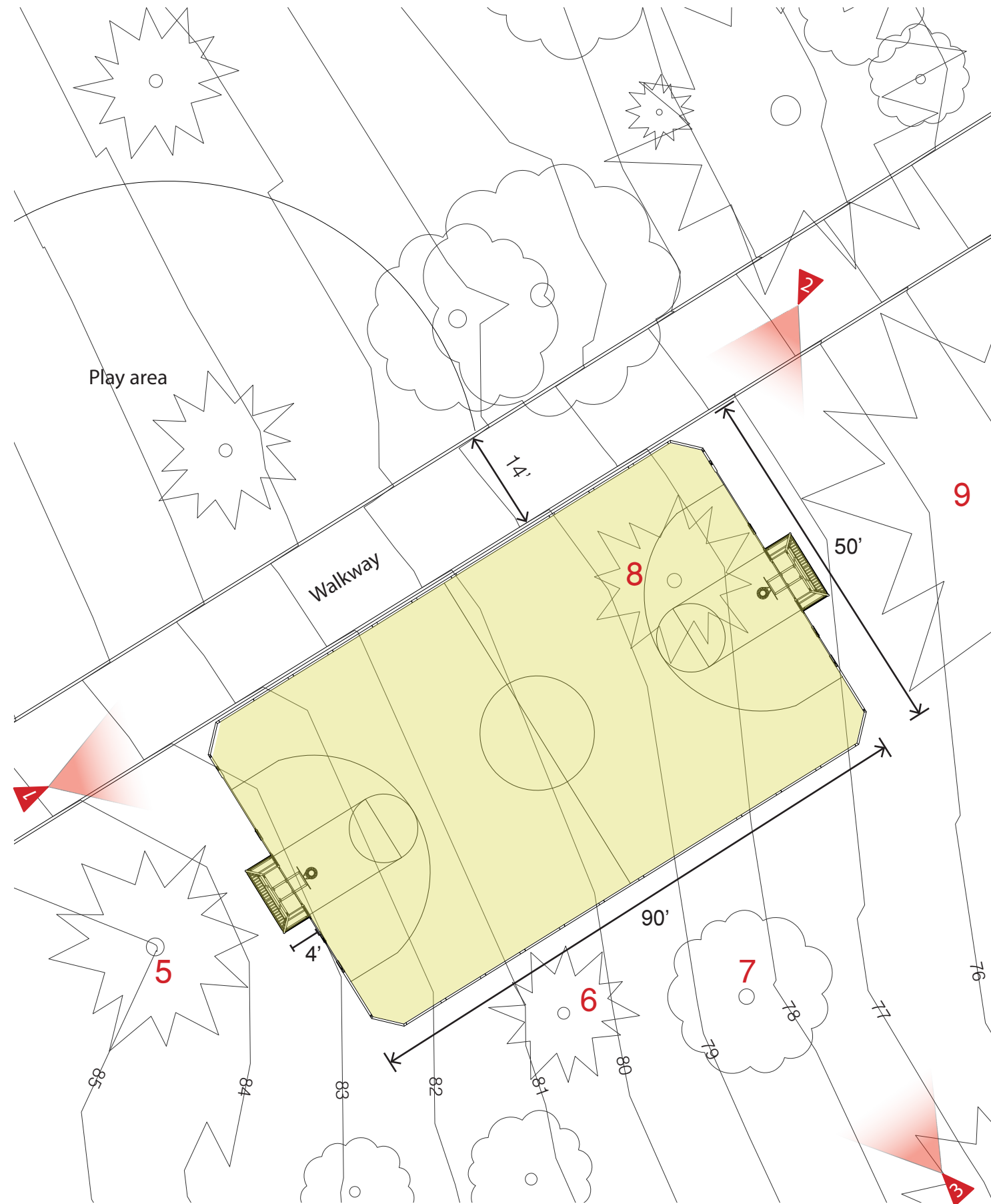
- Several Tulip trees (trees 1-4) flank the sport court and are generally in good condition.
- The Tulip trees are of high value and at moderate risk of failure w/ addition of new sport court as roots extend into off-leash area.

Pros:

- Works with the existing geometry and circulation of the park
- Does not require the removal of any existing trees or other vegetation
- Does not require the establishment of any additional access paths
- Is adjacent to the existing playground
- Is physically separated from John Street by means of an existing planted buffer, but still visible from the street

Cons:

- Displaces the existing interim dog park (scheduled to be relocated to new Denny substation in mid-late 2017)
- Does not meet the dimensions of a regulation sized basketball court



Alternative 2

Description:

- Sport court is located along the NE diagonal walkway, just south of the existing play area.
- There is approximately 5' of grade change along the length of the court and will require low retaining walls.
- There are three irrigation lines that run below the proposed site.

Existing Trees:

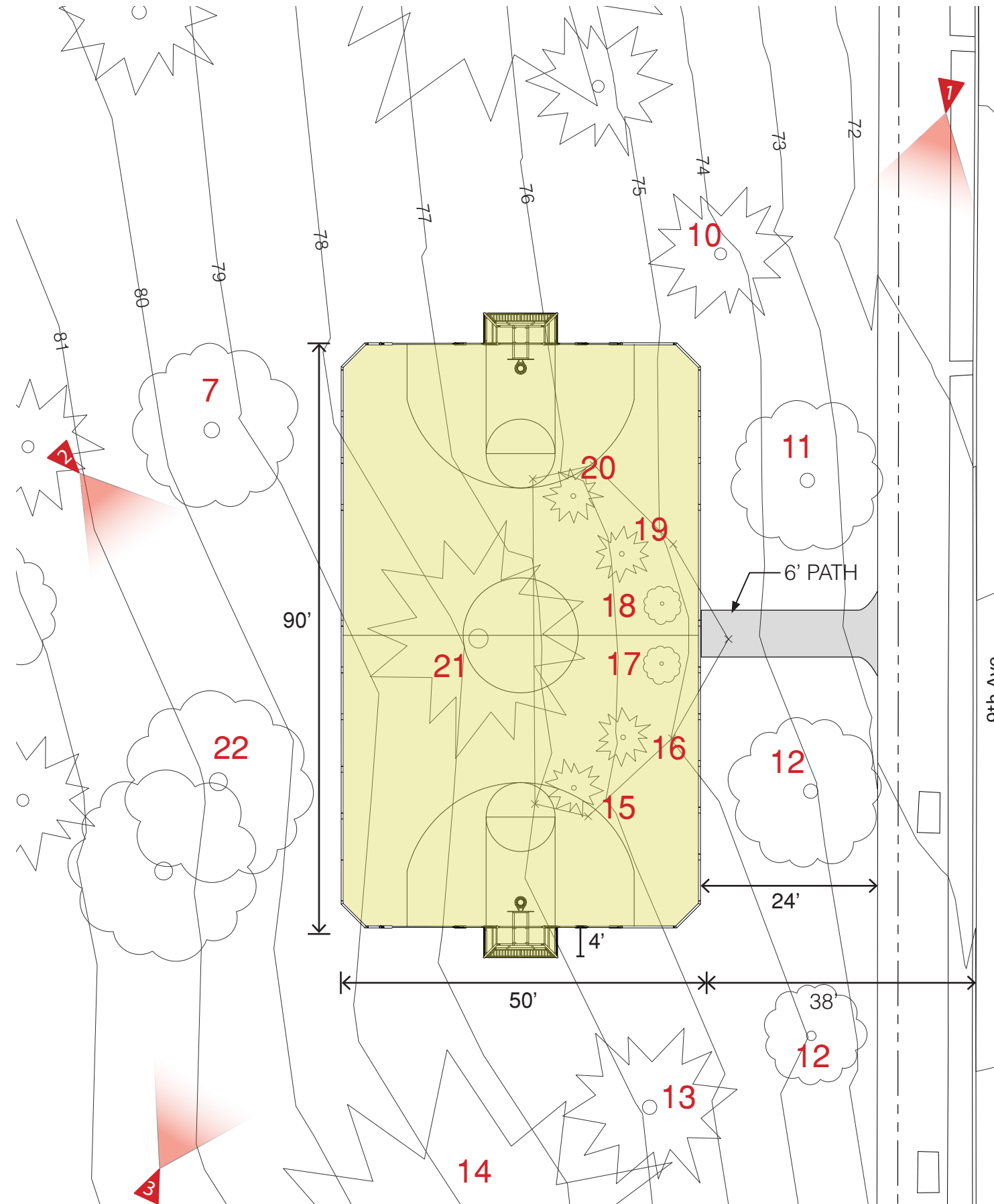
- Several existing tree root zones would be moderately impacted (trees 5,6,7, and 9).
- One Austrian Pine would need to be removed and is of moderate value (tree 8).

Pros:

- Does not require the establishment of any additional access paths
- Is adjacent to the existing playground

Cons:

- Requires the removal of one existing Austrian Pine (tree 8)
- Requires the most earthwork and retaining structures of the three options
- Less visible from street edges



Alternative 3

Description:

- Sport court is located on the eastern edge of Denny Park along 9th Ave.
- There is approximately 4' of grade change and will require low retaining walls.
- There are three irrigation lines that run below the proposed site.

Existing Trees:

- Six smaller trees that need to be removed are of moderate value and highly suppressed (trees 15-20).
- One large Austrian Pine that needs to be removed is also of moderate value and highly suppressed (tree 21).

Pros:

- Works with the existing geometry and layout of the park
- Is the largest sport court of the three alternatives
- Is highly visible from 9th Ave
- Requires the least amount of earthwork of the three alternatives

Cons:

- Requires the removal of 7 existing trees (trees 15-21)
- Requires a new access path