

Shipe Pool Improvements Project



City of Austin

Shipe Pool Stakeholders

**Austin Parks &
Recreation Department**

**Austin Public Works
Department**

Austin Aquatic Division

Design Workshop, Inc.
Prime Design Consultant

**Limbacher &
Godfrey**

Architecture

Encotech

MEP Engineer

**Steinman
Luevano
Structures**

Structural
Engineer

Water Design

Pool Infrastructure
Design

Jose Guerra

Civil Engineer

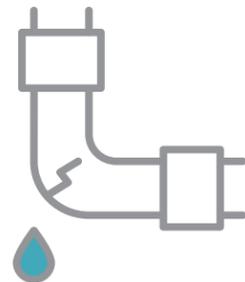
JAS Irrigation

Irrigation Design

Why Are We Here?



Shipe Pool, originally built in 1934, is currently classified as a 'critical pool' per the Austin Aquatic Facilities Needs Assessment.



Pool predicted to critically fail within next 3-4 swim seasons per the Aquatic Facilities Needs Assessment

Where We've Been



Values Workshop
March 23rd

Vision Workshop
May 16th

Open House Workshop
June 7th

Stakeholder Outreach Quick Facts

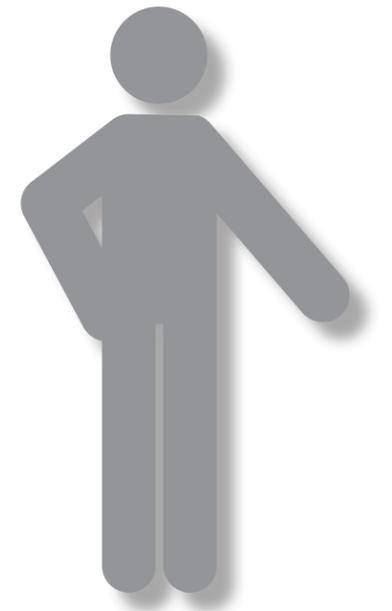
Total from workshops and online participation



331+
Comments

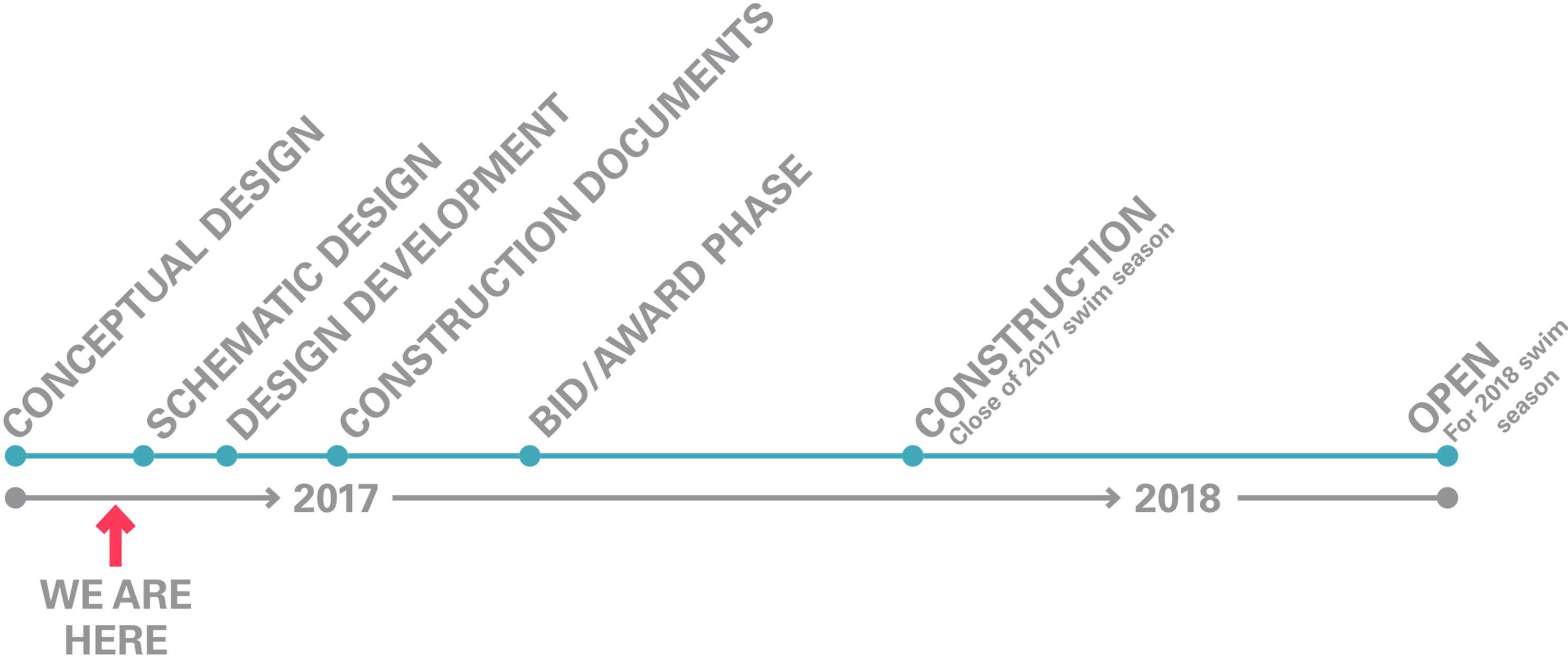


9+
Neighborhoods



418+
Participants

Where Exactly Are We?



Agenda

- **Project Information & Recap**
- **Elements of Neighborhood Pools**
- **Concept Alternative**
- **Q & A**
- **Walk Around**

Project Goals

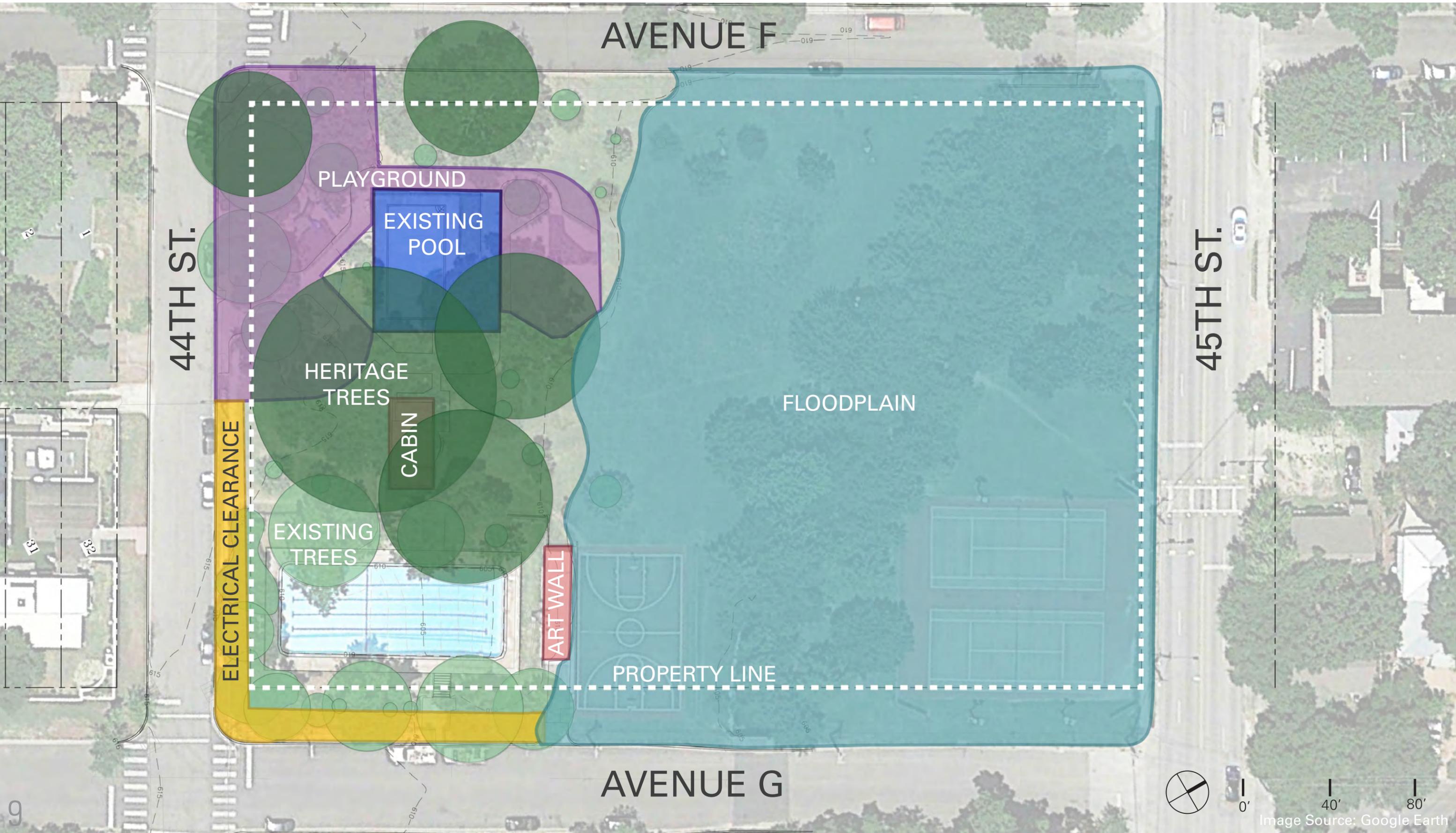
Design should uniquely reflect the history, landscape and character of The Hyde Park Neighborhood and site

Design should implement sustainable technologies and best practices

Design should preserve and highlight existing art and architecture

Design shall address the potential of increased use and increase longevity of the pool facilities

Site Constraints



5 Elements of Neighborhood Pools

As established by the City of Austin Parks & Recreation Department Aquatic Division

Recreation/Lap Pool

- 75 feet designated
- Lap lanes
- Shallow area
- 7' depth (min.)

Activity Pool

- 30" depth
- Zero-depth entry
- For children

Bathhouse

- Per Code
- Men's
- Women's
- Family
- Storage
- First Aid
- Lifeguard

Shade

- Trees
- Shade structures
- Buildings
- Pavilions

Deck Space

- Per Code
- Concrete
- Synthetic wood
- Or other non-porous material

5 Elements of Neighborhood Pools Breakdown

Stakeholder Preference

Maintain 10'
Depth

Recommendation

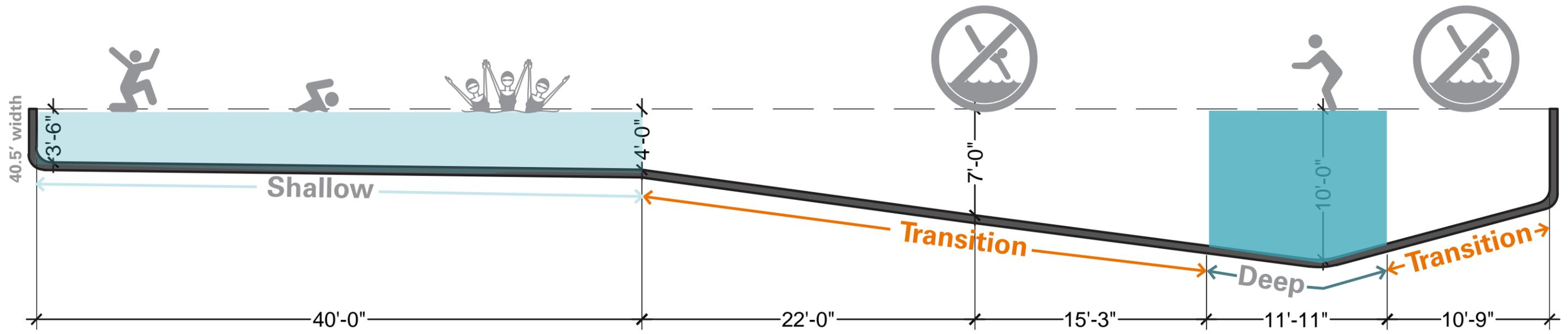
9' Depth

City of Austin/ Aquatic Standards

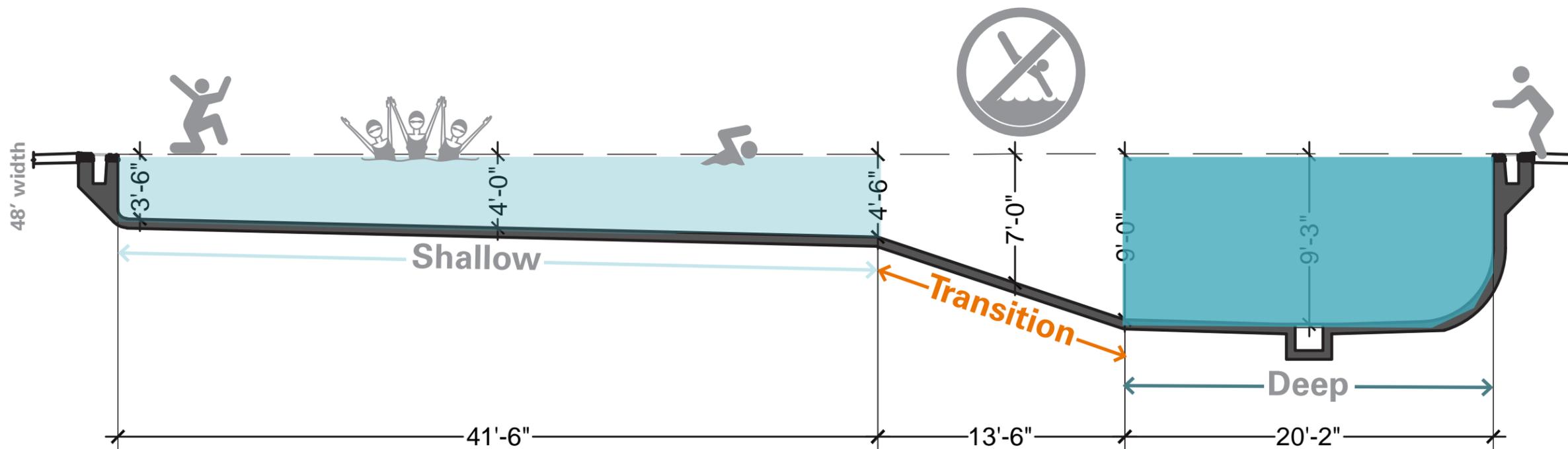
7' Depth



Pool Depth Usable Space Comparison

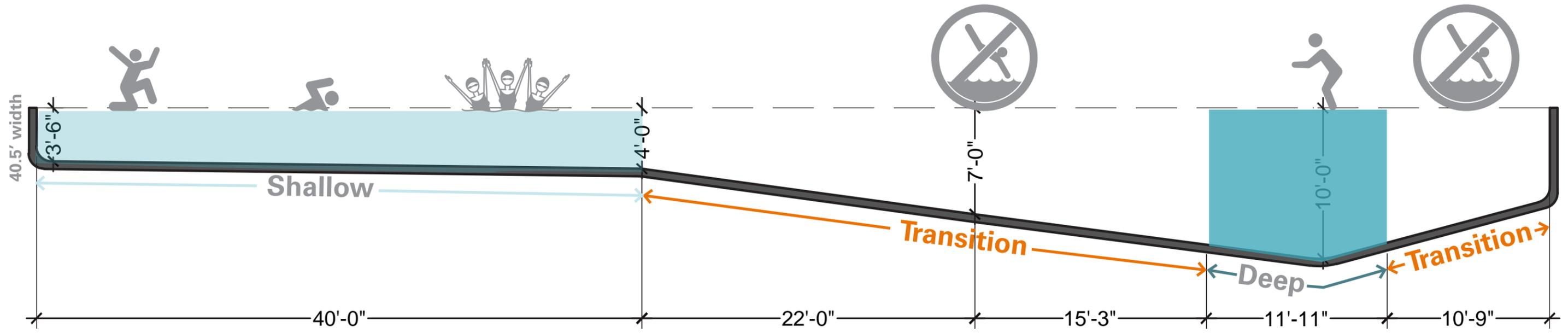


Existing Pool

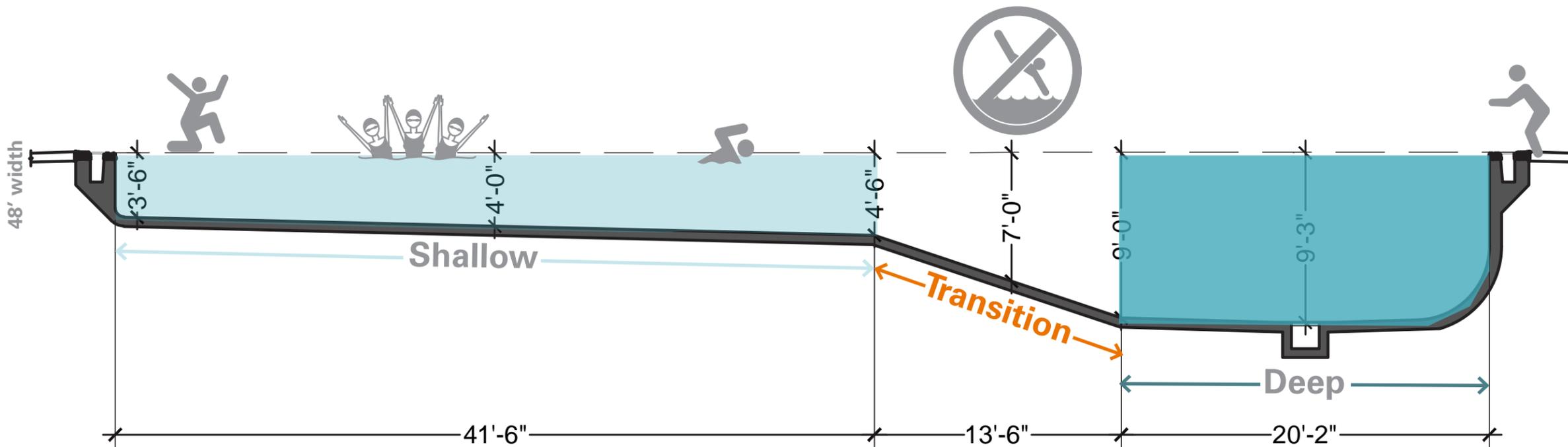


Proposed Pool

Pool Depth Usable Space Comparison



Existing Pool



2X Deep Area

Proposed Pool

Stakeholder Preference

Recommendation

City of Austin/ Aquatic Standards

Maintain 10'
Depth



9' Depth



7' Depth

100' Length



75' Length



75' Length

Proposed Recreation/Lap Pool



Stakeholder Preference

Recommendation

City of Austin/ Aquatic Standards

Maintain 10'
Depth



9' Depth



7' Depth

100' Length



75' Length



75' Length

48' Width

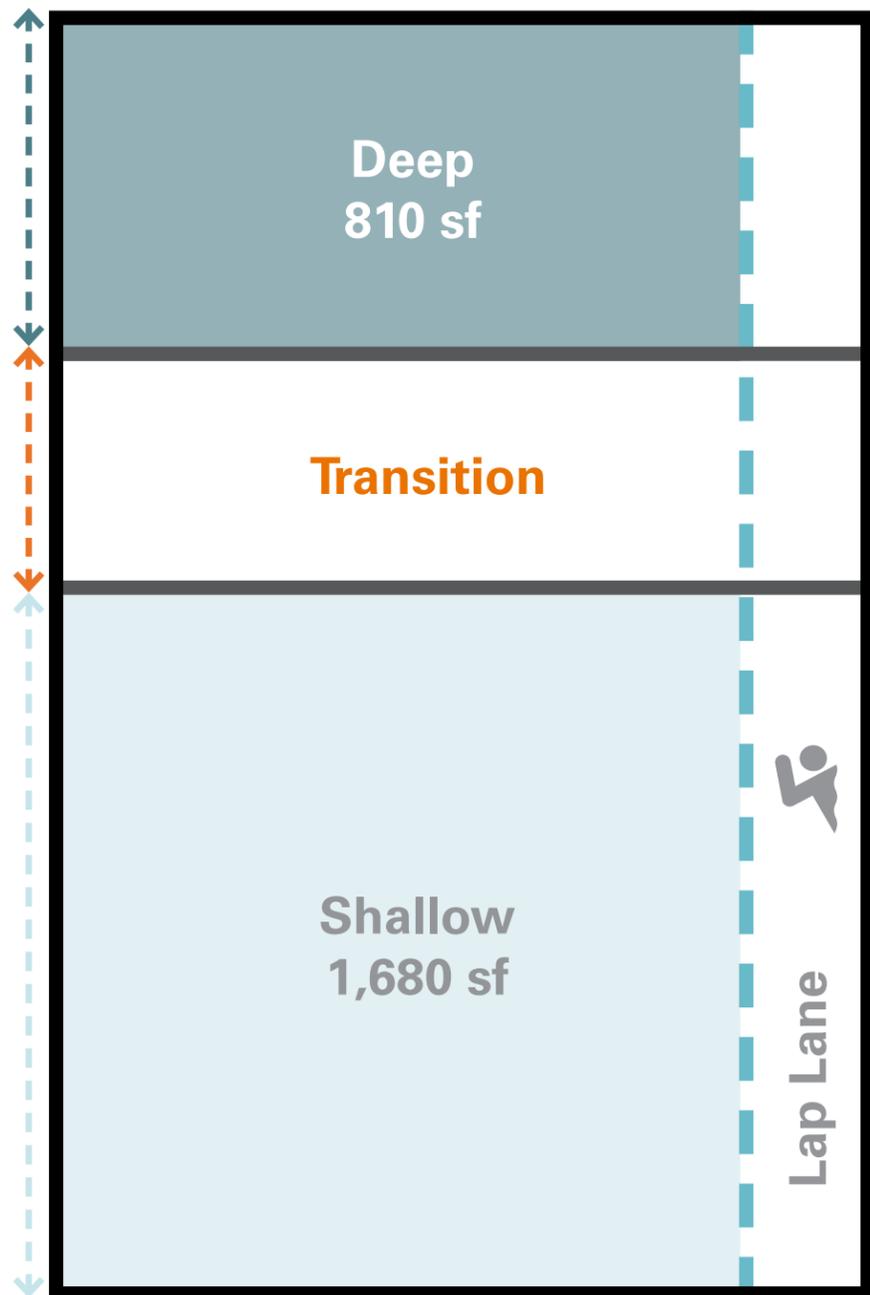


48' Width

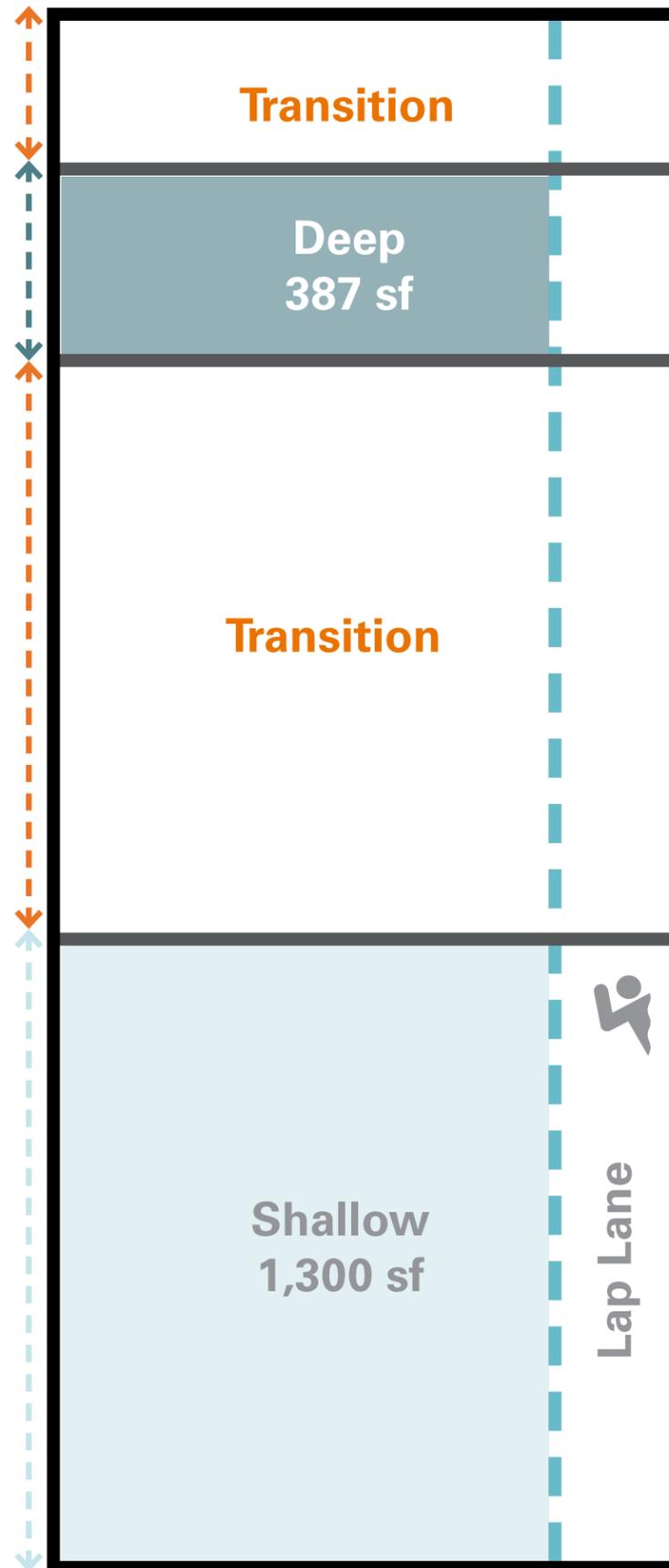


40.5' Width

Recreation/Lap Pool Width

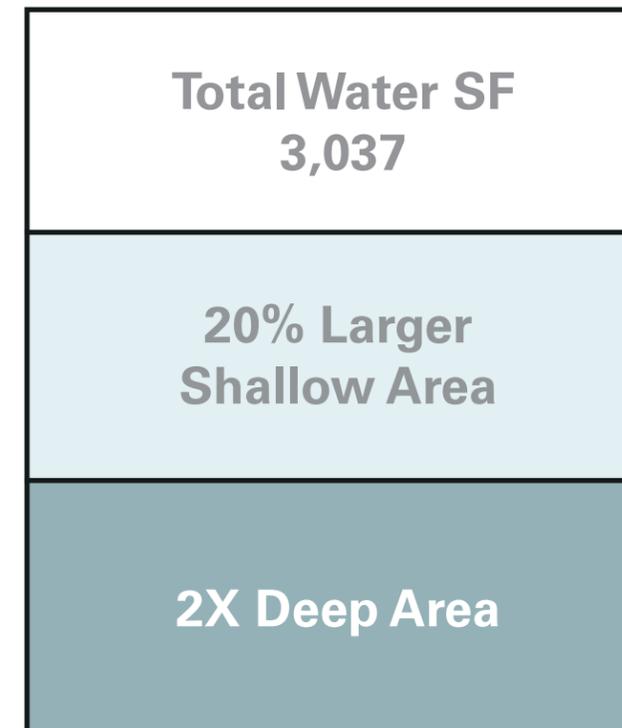


PROPOSED

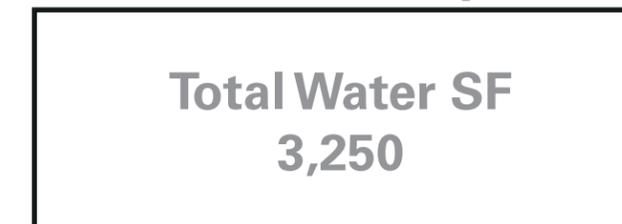


EXISTING

PROPOSED:
SF Outside of Lap Lane



EXISTING:
SF Outside of Lap Lane



Stakeholder Preference

Recommendation

City of Austin/ Aquatic Standards

Maintain 10'
Depth



9' Depth



7' Depth

100' Length



75' Length



75' Length

48' Width



48' Width



40.5' Width

Entrance on
park side



Entrance on
park side



Open to
Community
Input

Stakeholder Preference

Recommendation

COA Code/ Landmark Commission

| | | | | |
|-----------------------------|--|-----------------------|---|-------------------------|
| Maintain 10' Depth |  | 9' Depth |  | 7' Depth |
| 100' Length |  | 75' Length |  | 75' Length |
| 48' Width |  | 48' Width |  | 40.5' Width |
| Entrance on park side |  | Entrance on park side |  | Open to Community Input |
| Bathhouse on 44th/Park Side |  | Bathhouse on Avenue G |  | Bathhouse on Avenue G |

Stakeholder Preference

Recommendation

PARD and Aquatic Standards

| | | | | |
|-----------------------------|--|-------------------------|---|-------------------------|
| Maintain 10' Depth |  | 9' Depth |  | 7' Depth |
| 100' Length |  | 75' Length |  | 75' Length |
| 48' Width |  | 48' Width |  | 40.5' Width |
| Entrance on park side |  | Entrance on park side |  | Open to Community Input |
| Bathhouse on 44th/Park Side |  | Bathhouse on Avenue G |  | Bathhouse on Avenue G |
| Natural/Shade Structure |  | Natural/Shade Structure |  | Open to Community Input |

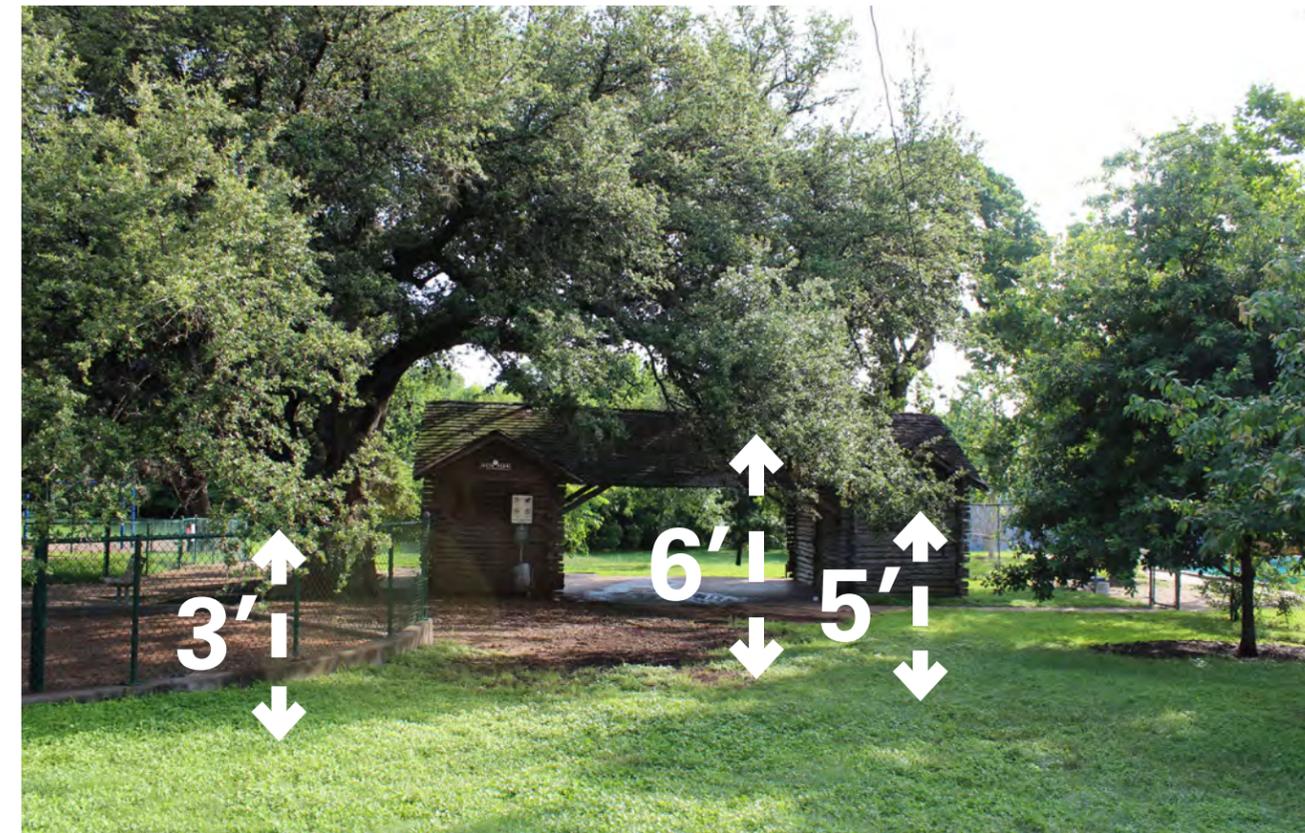
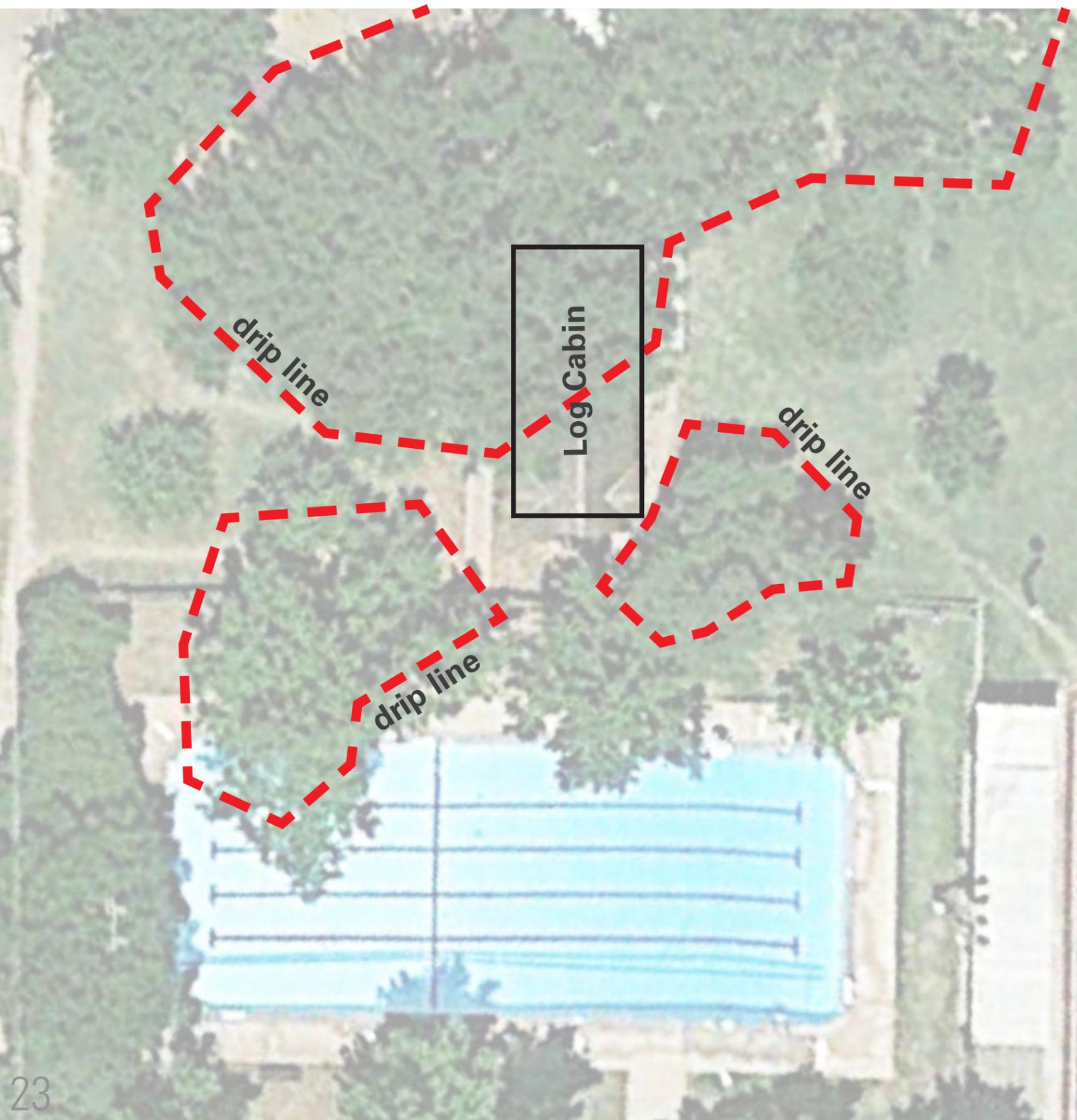
Stakeholder Preference

Recommendation

COA Code/ Standards/ Direction

| | | | | |
|------------------------------|--|---|---|-------------------------|
| Maintain 10' Depth |  | 9' Depth |  | 7' Depth |
| 100' Length |  | 75' Length |  | 75' Length |
| 48' Width |  | 48' Width |  | 40.5' Width |
| Entrance on park side |  | Entrance on park side |  | Open to Community Input |
| Bathhouse on 44th/Park Side |  | Bathhouse on Avenue G |  | Bathhouse on Avenue G |
| Natural/Shade Structure |  | Natural/Shade Structure |  | Open to Community Input |
| Program around the Log Cabin |  | Keep manageable distance from Log Cabin |  | Protect Log Cabin |

Constraints Around Log Cabin



Vision Workshop

Open House

Today

“The Backstroke”



“The Sidestroke”



“The Flip-Turn”

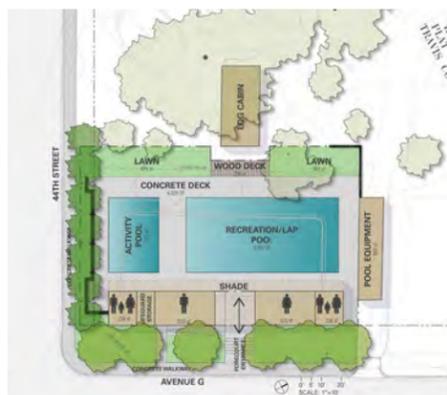


“The Medley”

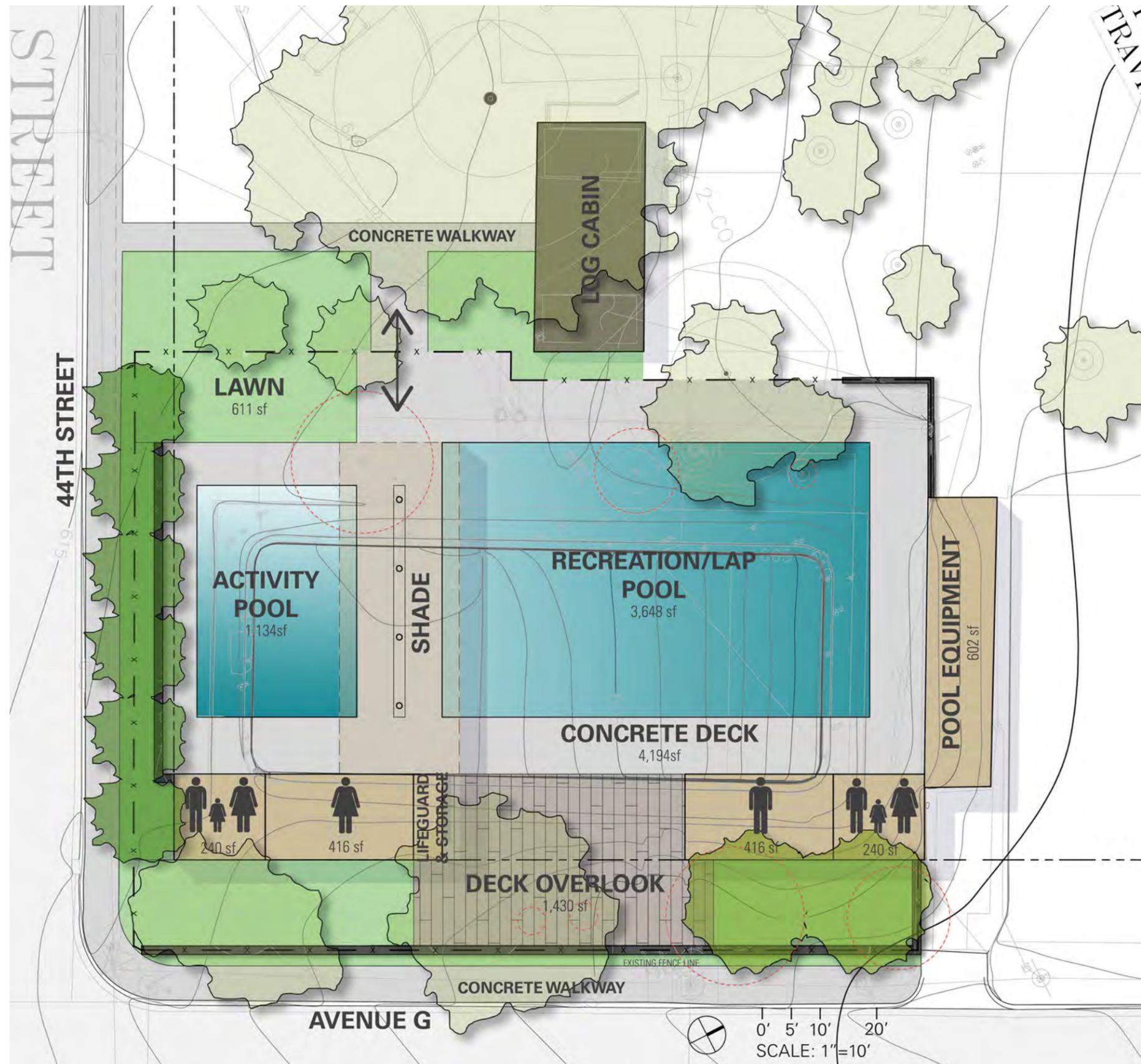
“The Freestyle Stroke”



“The Butterfly Stroke”



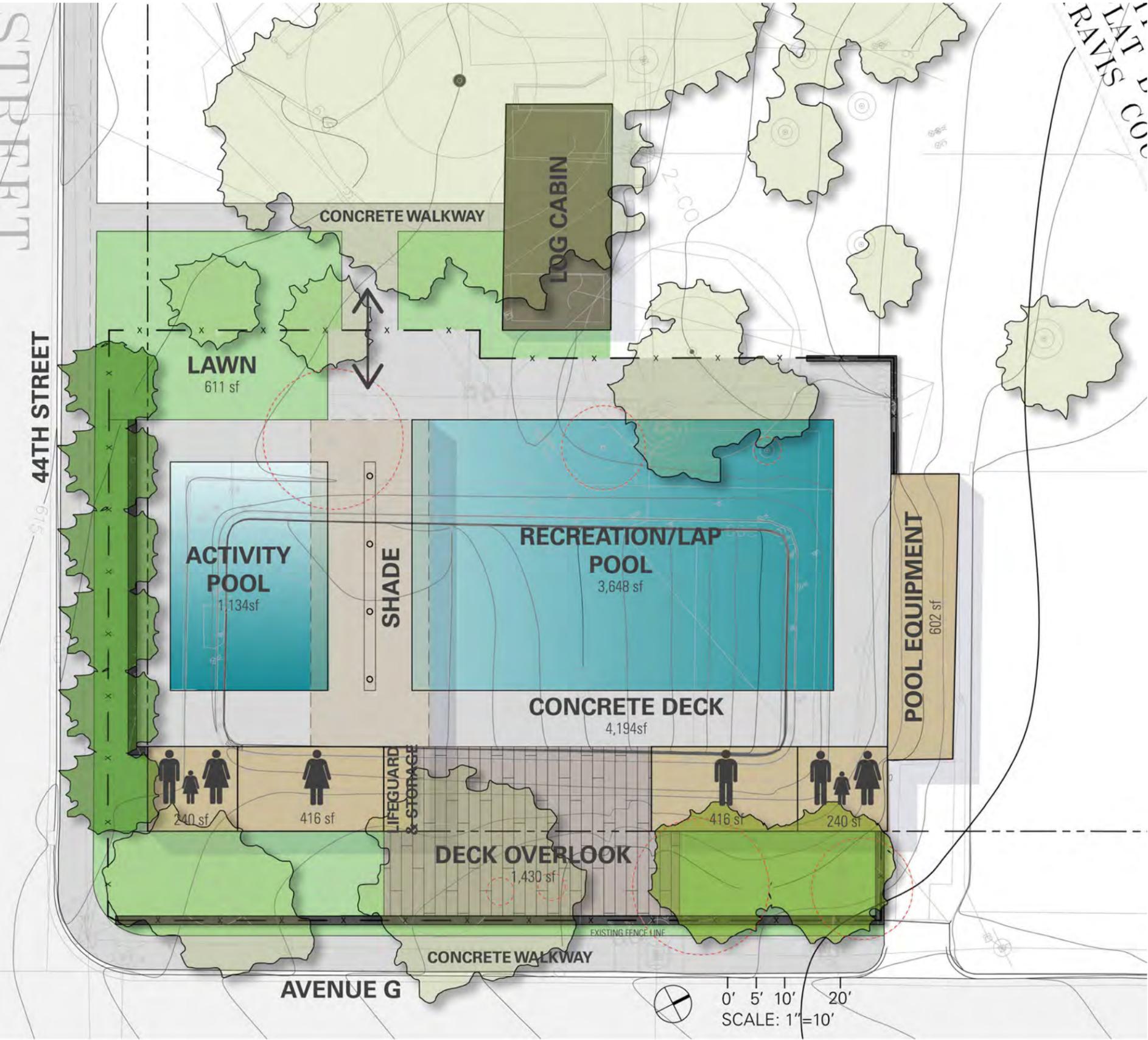
The Medley



Deck Overlook View to the Ney

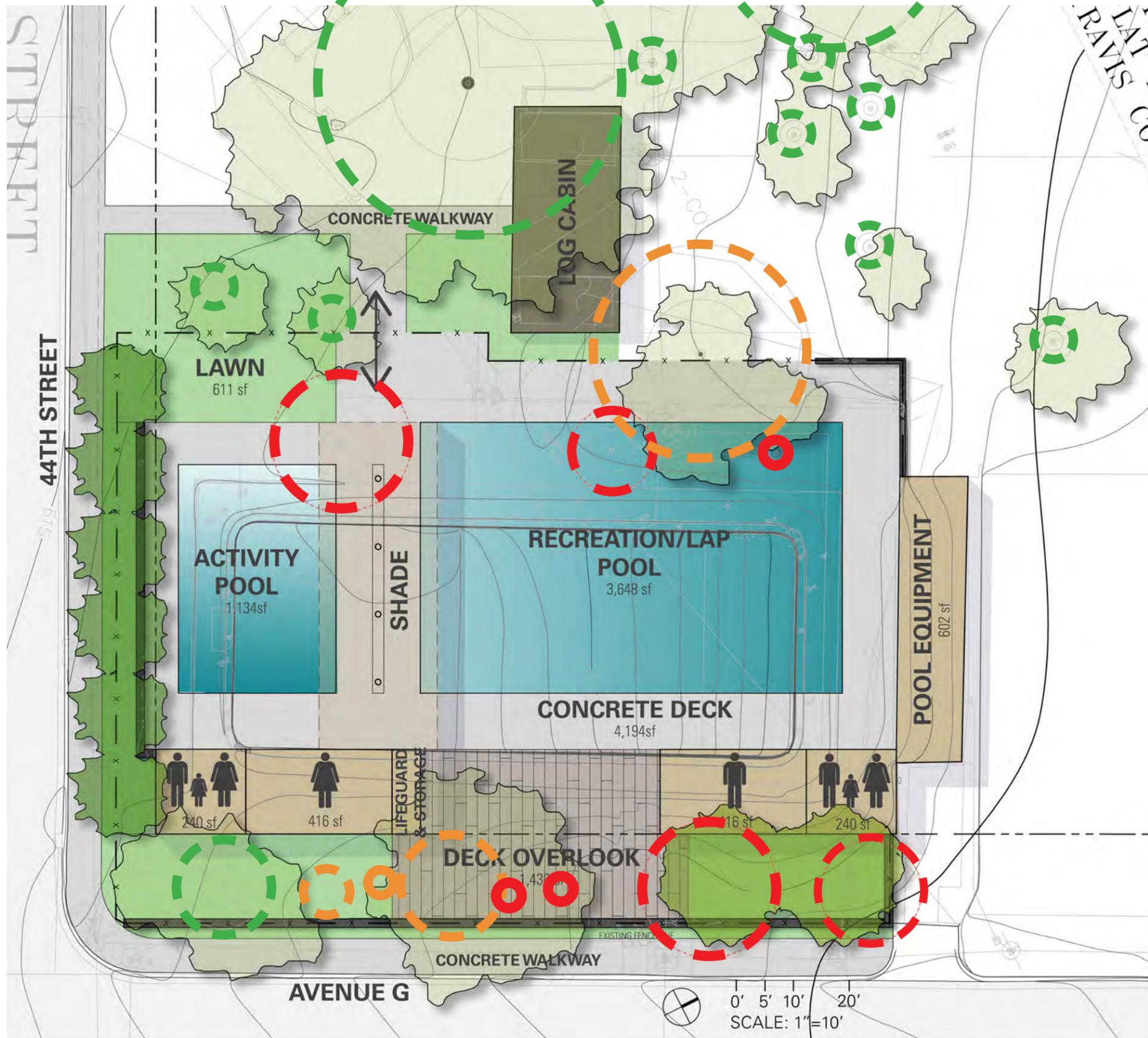


Shade Structure



69% of stakeholders rated shade structure as favorable.

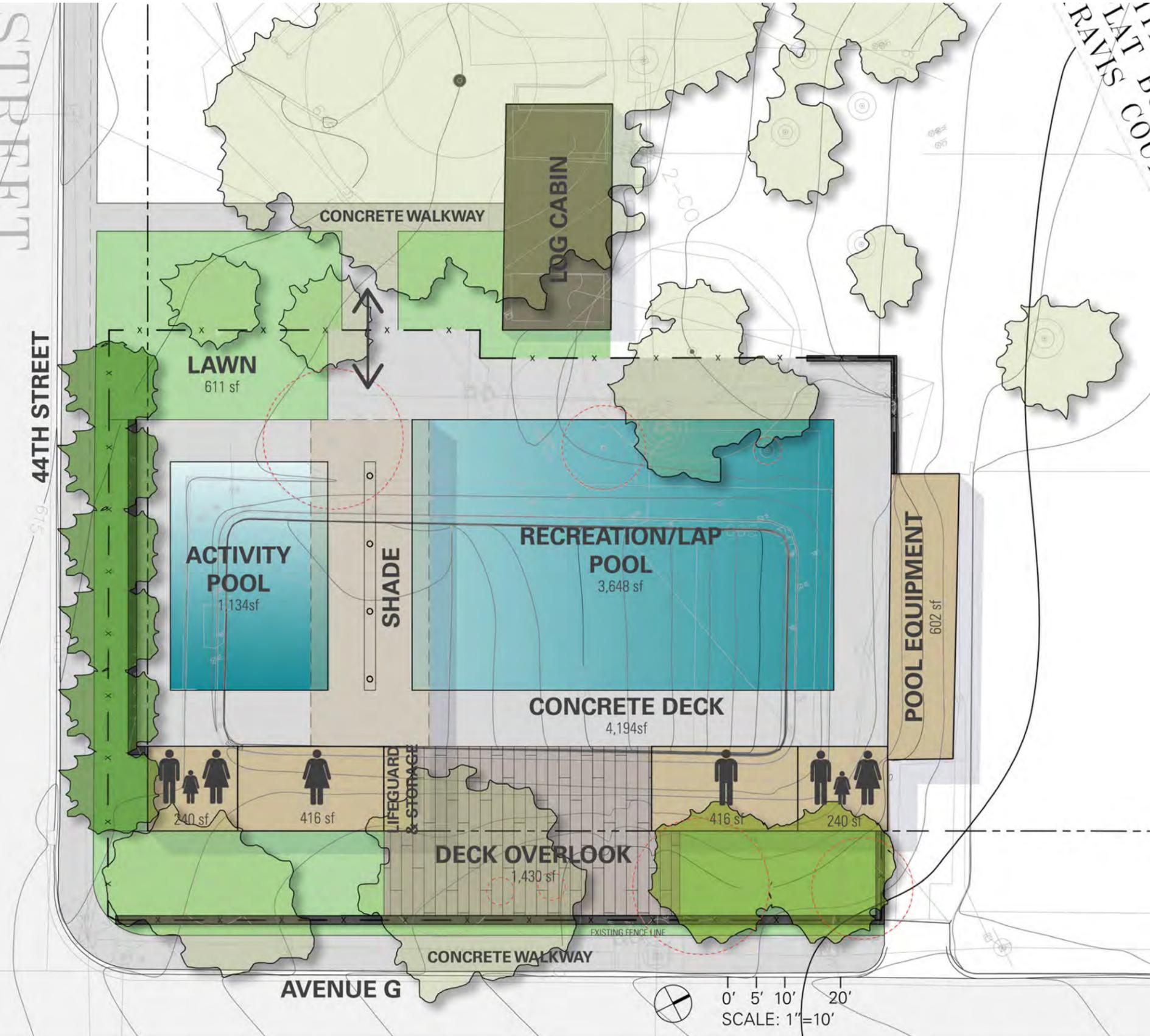
Trees



-  Tree to be removed
-  Tree potentially impacted
-  Tree to be saved

Based on conceptual diagram, tree mitigation subject to change.

Bathhouse Location

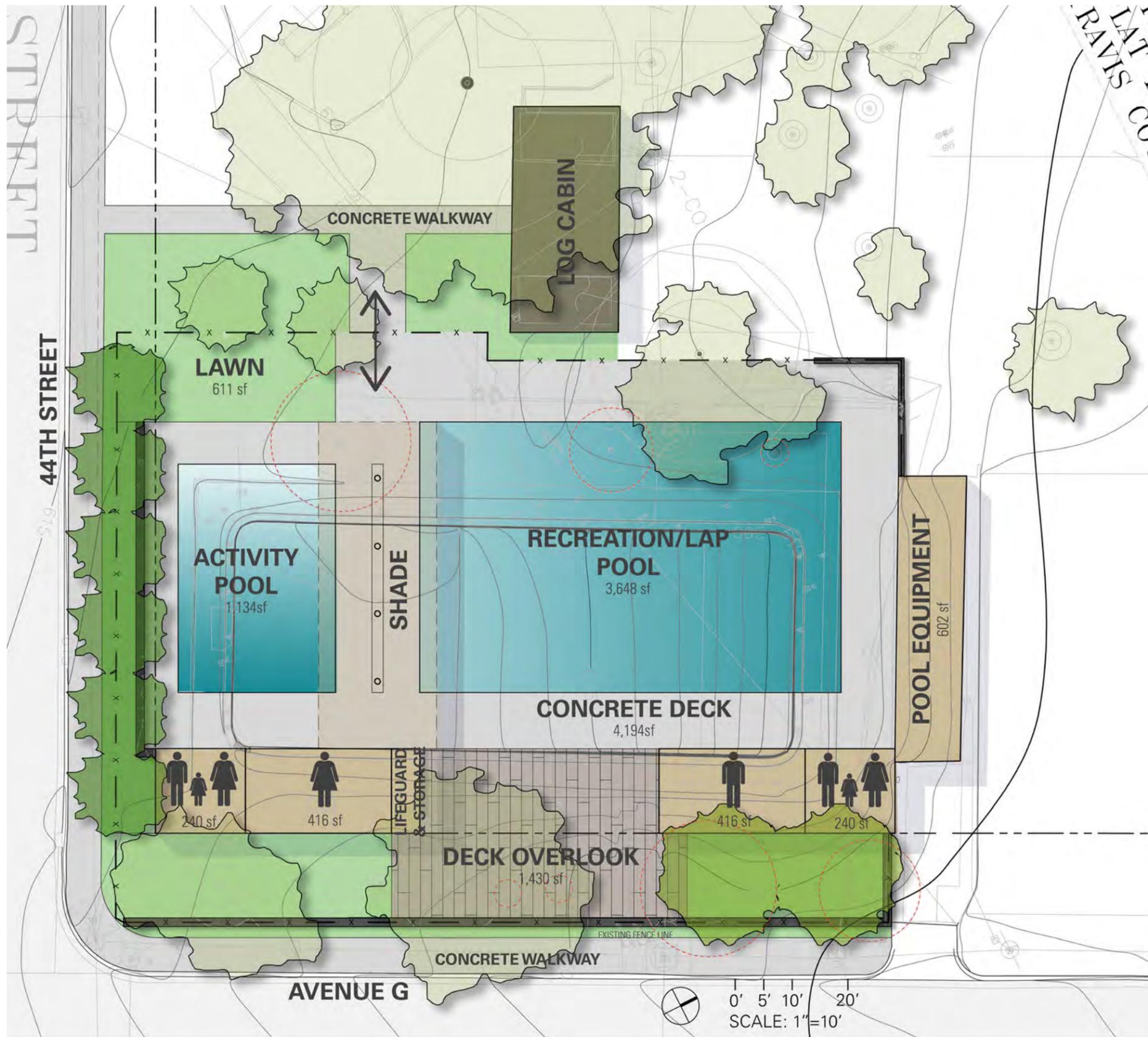


**Austin Landmark
Commission**

**Subchapter E
Street Guidelines**

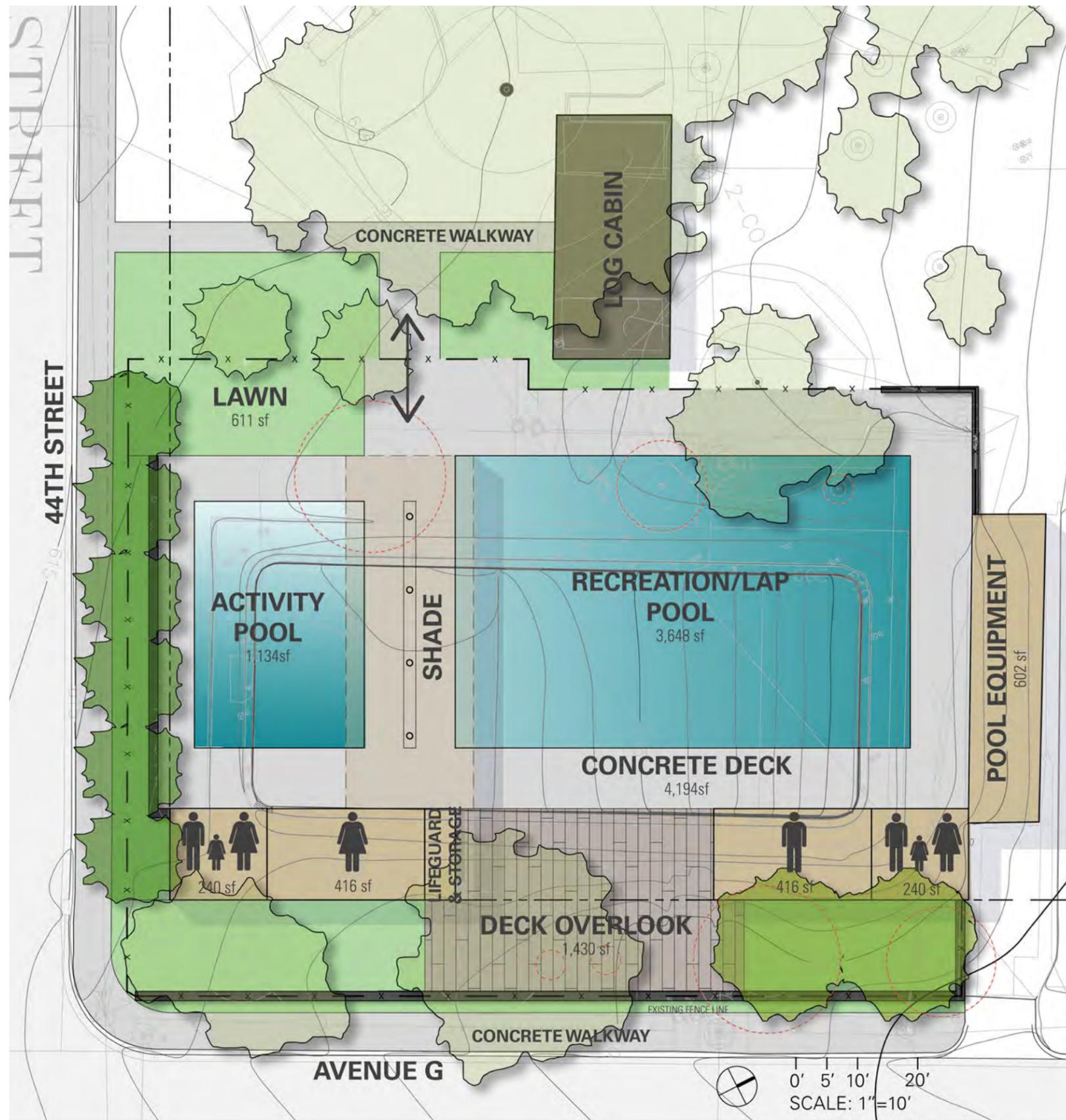
**44% of
stakeholders
favored location
on Avenue G**

Pool Layout



60% of stakeholders favored side by side pool layout

Water Square Footage



Existing Pools

The Medley

Total Water Surface Area

4,000 SF
1,250 SF

3,648 SF
1,134 SF

Shallow Water

Does not include lap lane area

1,300 SF

1,680 SF

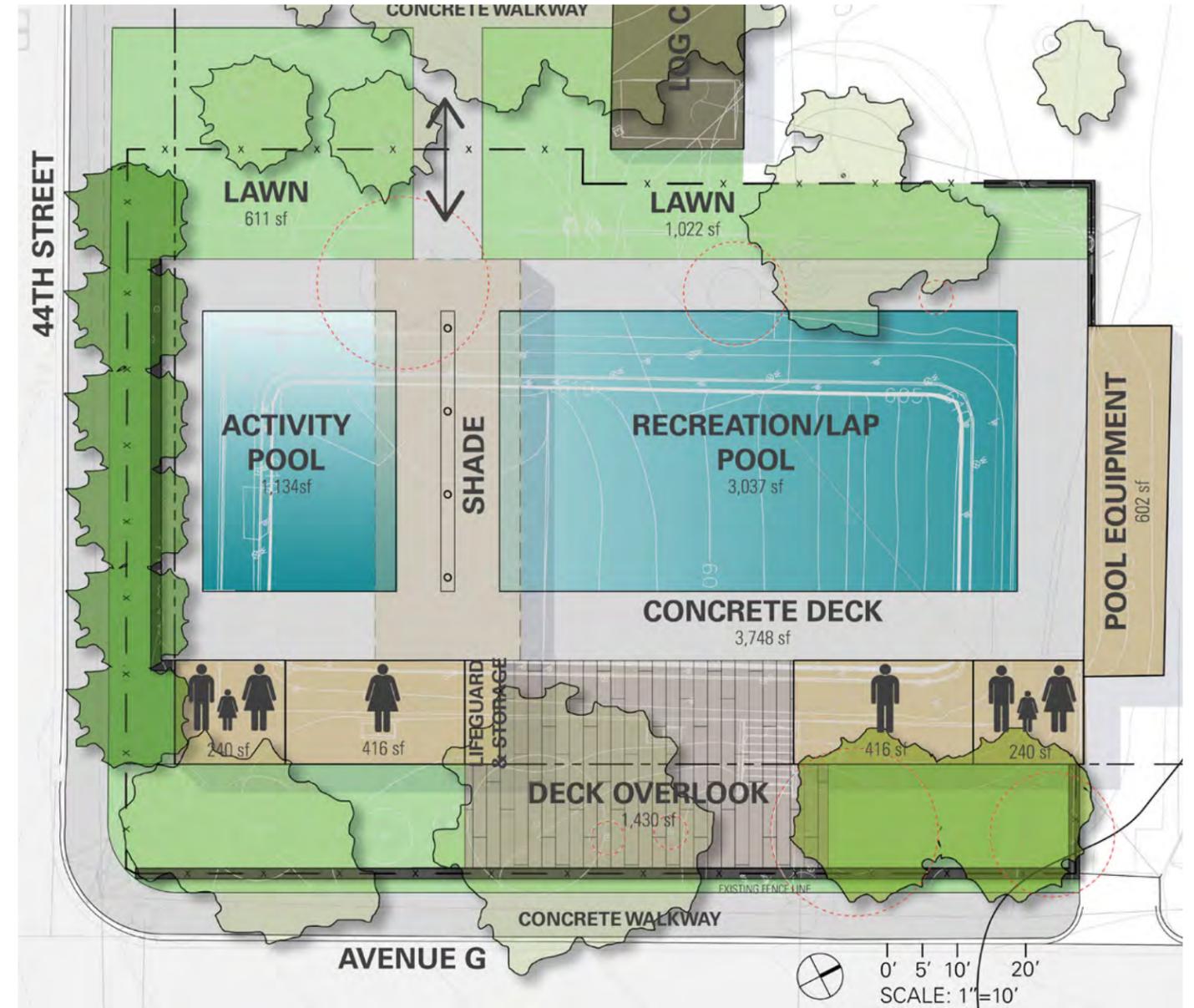
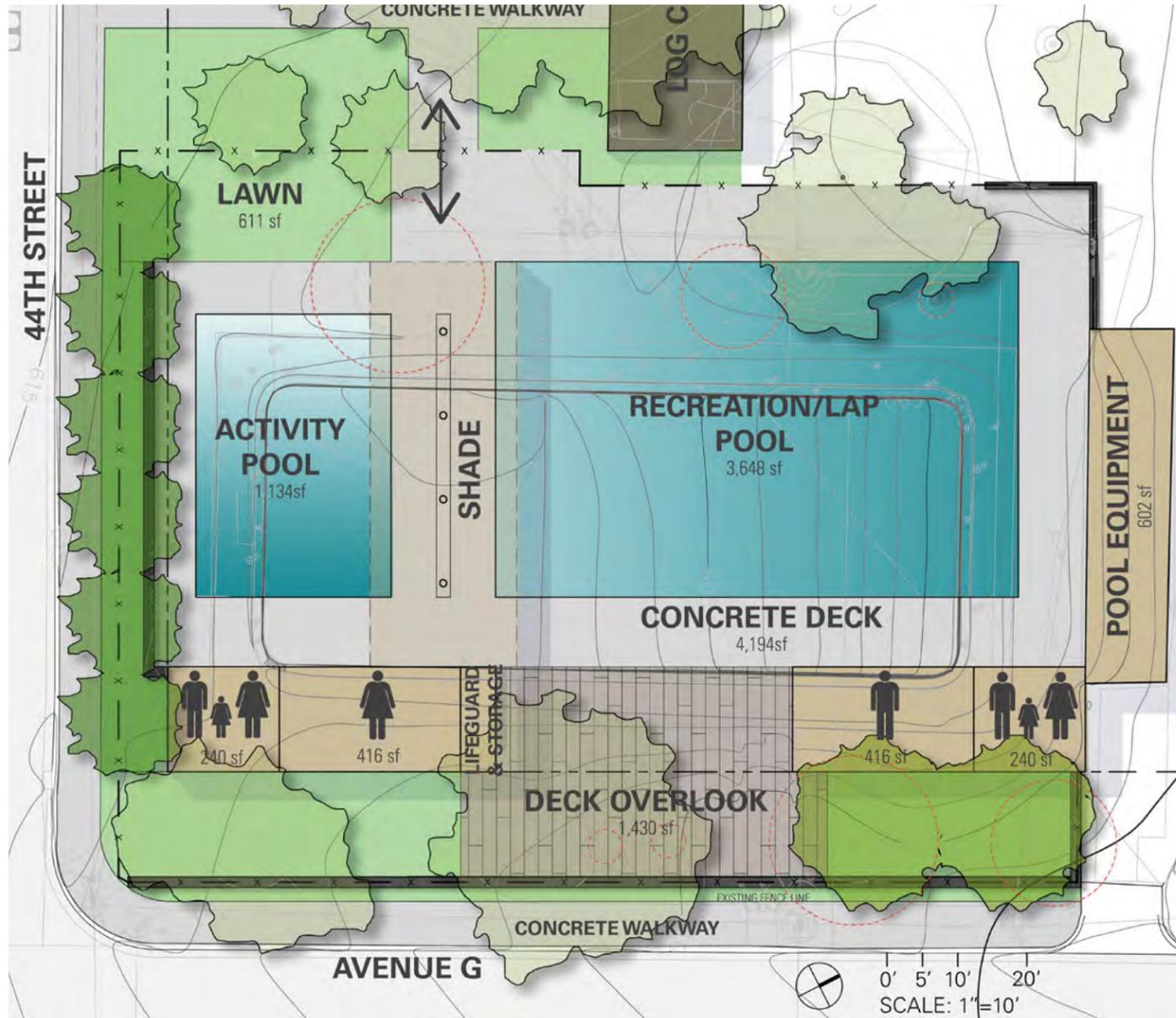
Deep Water

Does not include lap lane area

387 SF

710 SF

Widened Pool vs. PARD Standard Pool



SF Comparison

| | |
|----------------------|-------------|
| Water | 4,782 SF |
| Lawn | 611 SF |
| Concrete | 4,876 SF |
| Deck | 1,430 SF |
| Dry/Wet Ratio | 1.45 |

SF Comparison

| | |
|----------------------|-------------|
| Water | 4,171 SF |
| Lawn | 1,885 SF |
| Concrete | 3,748 SF |
| Deck | 1,430 SF |
| Dry/Wet Ratio | 1.70 |

*Westenfield Dry/Wet Ratio: 2.07

Proposed vs. Existing

| | Existing Pools | The Medley Wider Pool | The Medley Standard Pool |
|--------------------------------|------------------------------------|------------------------------------|------------------------------------|
| Usable Deck Space | 8,845 SF | 6,235 SF | 6,811 SF |
| ADA Compliant Restrooms | 0 SF | 1,329 SF | 1,329 SF |
| Shade Structures | 0 SF | 1,217 SF | 1,217 SF |
| Water Surface Area | 4,000 SF 1,250 SF | 3,648 SF 1,134 SF | 3,037 SF 1,134 SF |

THANK YOU!

Q&A

Get to Know the Plans: 7:30 - 8:00 p.m.

<https://austintexas.gov/departments/shipe-pool-improvements>