

Lake Pflugerville

Master Plan

City Council Briefing

Presented by



For



December 10, 2013





AGENDA

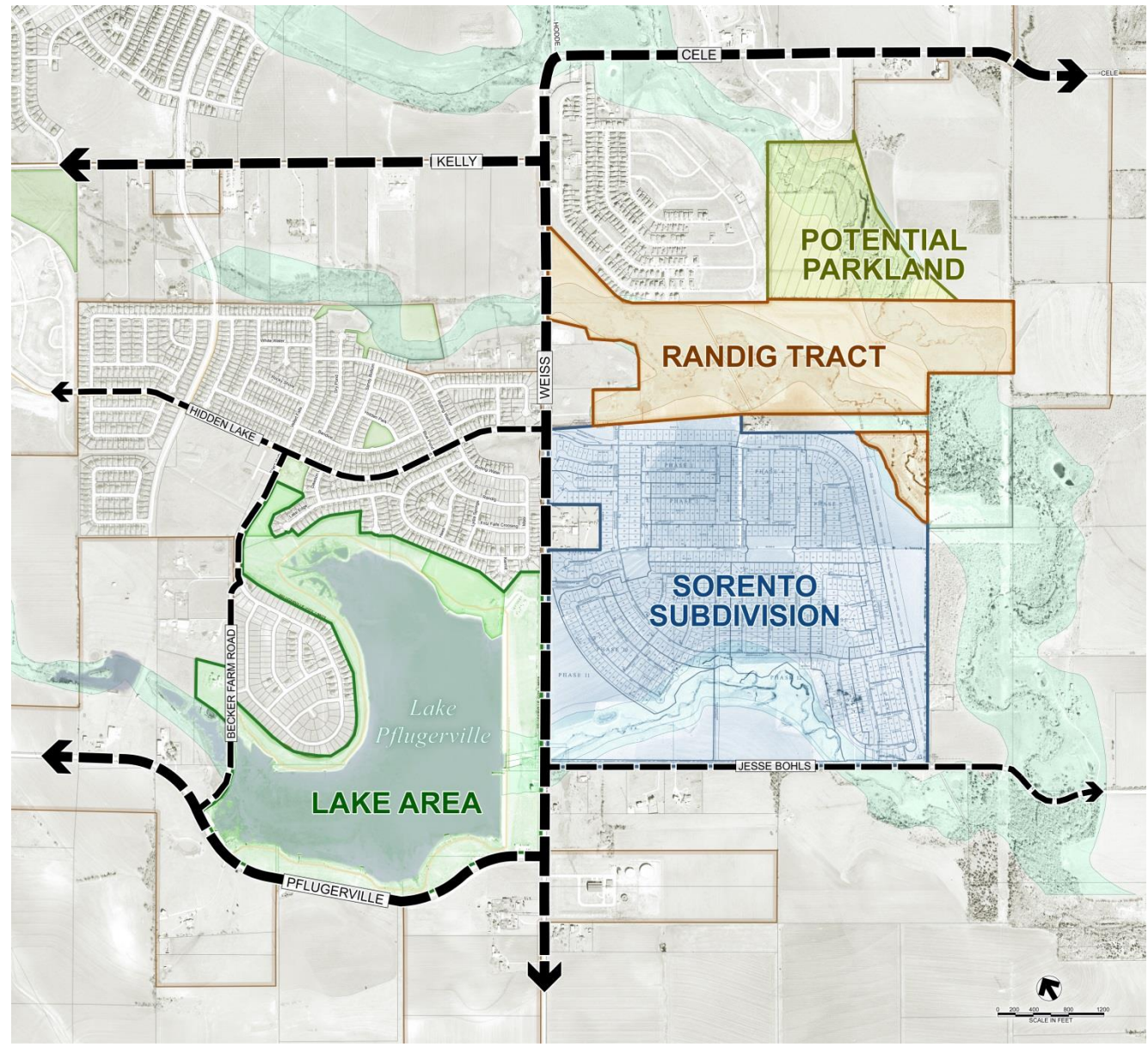
- **Project Overview**
 - Context Maps (Regional & Lake Pflugerville Context Maps)
 - Site Analysis
 - Recommended Facility Improvements
- **Public Survey**
 - Results & Sample of Quotes
- **Concept Review**
 - Overall Site Plan & Enlargements for Concepts A through C
- **Questions???**

Project Overview

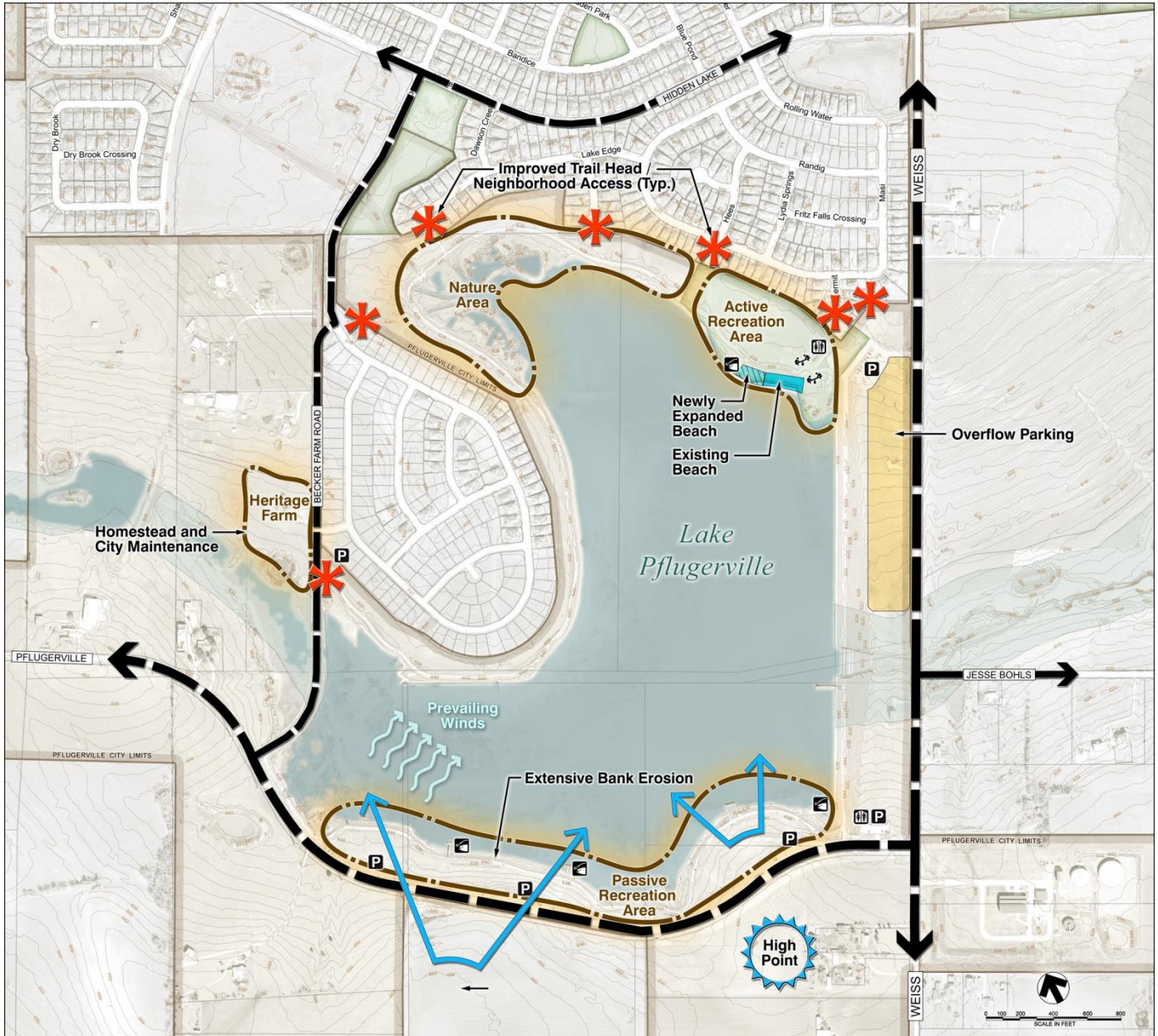
Flagship Park Examples



Lake Pflugerville Context Map



Site Analysis



Site Analysis:

ADA (Americans with Disabilities Act) Accessibility & Compliance



Site Analysis:

Lack of Adequate Shade/Shelter from the Sun



Site Analysis:

Variation in Construction Materials, Dimensions, and Layout



Site Analysis:

Erosion

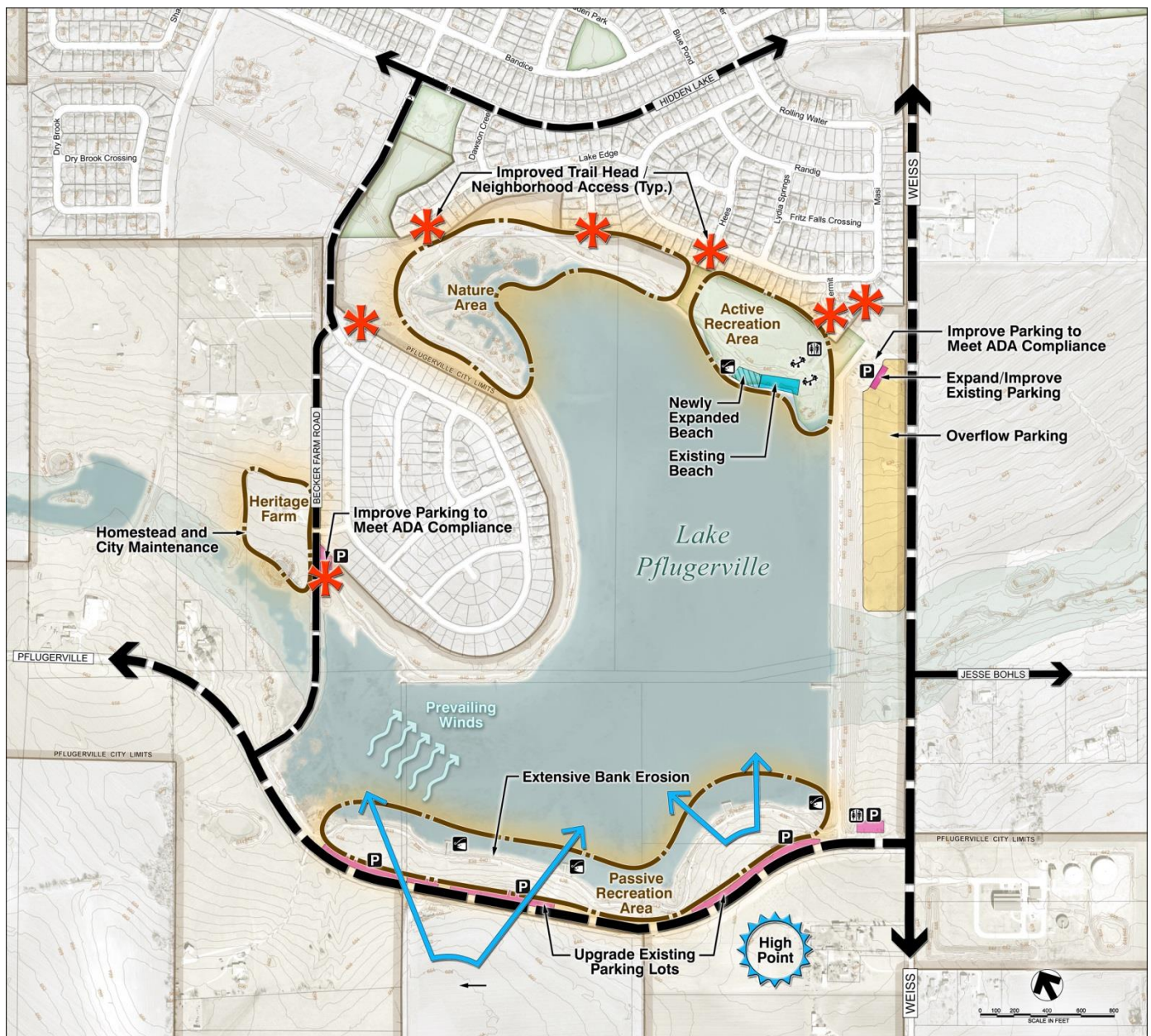


Site Analysis:

Wetland Diversity



Potential Facility Access Improvements



Potential Facility Improvements:

Wetland Boardwalks w/Interpretive Stations



Potential Facility Improvements:

Covered/Enhanced Fishing Piers (W/Consideration for ADA Accessibility)



Potential Facility Improvements:

Amphitheaters/Floating Stages



Potential Facility Improvements:

Shade Structures & Pavilions



Potential Facility Improvements:

Fabric Covered Shade Structures



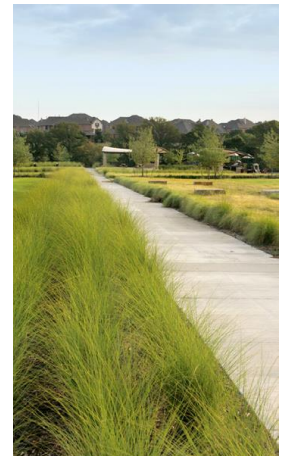
Potential Facility Improvements:

Bridge Enhancements



Potential Facility Improvements:

Native or Well Adapted (Non-invasive) Plant Material



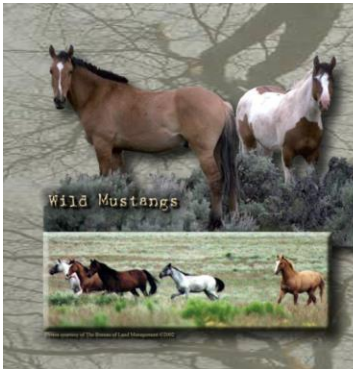
Potential Facility Improvements:

(Sculpture/Site Furnishings)



Potential Facility Improvements:

Signage (Gateway/Way-finding/Interpretive)



Mustang Flats
by George Powell Brown

In the west part of Collin County there is a very level prairie. On this prairie, in the early period and before, there were several herds of wild horses. The early settlers, those who came in the forties and fifties, called these flats "Mustang Flats," named after the herd of horses that occupied the area. These horses were wild, and when the work was to be done, it is not intended to convey the idea that these horses were just not gentle and not used to work and were too fierce—they were wild with all the same qualities. They were not easily captured, and they could run for hours and hours and not break down.

Men who desired to capture them, would get men in horseback to assist, and if these men would drive the herd for a long time, full speed if possible, this man would eventually retire and another would take up the chase, and so on until the herd was tired and the men with a fresh horse might eventually rope one. If, and only if, he did capture one he would sometimes have a fight with the captured animal pretty much as he would have to fight a bear or a tiger, and possibly worse, for this animal, especially if male, would kick, bite and paw at the captor. If the captured animal was a mare or colt, the captor still had to be able to fight.

It is claimed that these horses descended from the stock brought here America by the first Spanish Colonists. They were sometimes called "Spanish horses" hence the expression, "wild as a Spanish Pony." It is also claimed that they were more generous in these than any other wild.

Alligator Hole
by George Powell Brown

This was on Trinity Creek, northwest of Plano, possibly on the lands owned at that time by John D. Bonner, father of Mrs. Ann Sawyer Bonner. It is said that an alligator was once killed in this hole, and that is how it got its name. If this is true, it is possible that it came on the Trinity river from Trinity Bay, a branch of the Gulf of Mexico, then into Bonner's, where it flows into the East fork of the Trinity river.



Developmental Trends:

Low Impact Development & integrated Stormwater Management



Public Survey

Public Survey:

Questionnaire

**City of Pflugerville
Lake Pflugerville Master Plan
Discussion Meeting
August 15, 2013**

Comment Sheet

Of the Recreational Imagery items for the Lake Pflugerville Master Plan, please check your preferred item. (**Up to 5 MAX**) Please rank Park Imagery Items options from highest priority to the lowest priority.

Check preferred item	Rank Item
<input type="checkbox"/> Enhanced Fishing Piers/Overlooks with seating and shade	_____
<input type="checkbox"/> Large Playground Units for the Community	_____
<input type="checkbox"/> Additional Beach on the South Side of the Lake	_____
<input checked="" type="checkbox"/> Outdoor Amphitheater	1 _____
<input type="checkbox"/> Sprayground / Splash Water Park	_____
<input type="checkbox"/> Wakeboard Park	_____
<input checked="" type="checkbox"/> Additional Hike and Bike Trails	2 _____
<input type="checkbox"/> Nature/soft Surface Trail	_____
<input type="checkbox"/> Themed Picnic Pavilions / Shade Shelters	_____
<input type="checkbox"/> Additional Benches/Tables	_____
<input type="checkbox"/> Educational / Interpretive Signage	_____
<input checked="" type="checkbox"/> Horseshoe Pits	3 _____
<input checked="" type="checkbox"/> Improved Parking	5 _____
<input type="checkbox"/> Decorative Water Fountain at Lake	_____
<input checked="" type="checkbox"/> Enhanced Wildflowers / Natural Areas	4 _____
<input type="checkbox"/> Enhanced Sustainable Landscape Improvements (Tree Planting)	_____

Other _____

Of all the ideas you heard about today, which one did you like the best and also the least? Or, what one amenity would you not like to see in the park?

Please feel free to add any comments regarding the proposed ideas for Lake Pflugerville Master Plan that you saw today.

Please send to Lenny Hughes at lhughes@half.com or mail this form to his attention at Half Associates, Inc., 1201 N. Bowser Road, Richardson, Texas 75081. Please call 214-346-6200 for additional questions or comments.



Public survey:

Results

List of Preferred Items: Potential Park Imagery Items for Consideration	Item Rankings by Count (Top 5)						
	First	Second	Third	Fourth	Fifth	Checked/Unranked	Total
Enhanced Fishing Piers/Overlooks with Seating and Shade	2	1	4	2	2	1	12
Large Playground Units for the Community			1			1	2
Additional Beach on the South Side of the Lake	2	3	1	1	1	2	10
Outdoor Amphitheater	4			1	3		8
Sprayground/Splash Water Park		1		1	3		5
Wakeboard Park	2						2
Additional Hike and Bike Trails		4	1	2	1	1	9
Nature/Soft Surface Trail	2		1				3
Themed Picnic Pavilions/Shade Shelters	1	3	1	3		1	9
Additional Benches/Tables	1	2		2	2	2	9
Educational/Interpretive Signage			3				3
Horseshoe Pits			2	1	1		4
Improved Parking	2	4		1	3	1	11
Decorative Water Fountain at Lake							0
Enhanced Wildflowers/Natural Areas	1	2	4	4	1		12
Enhanced Sustainable Landscape Improvements (Tree Planting)	2	2	3	2	2	1	12

Sample Quotes from Survey:

“Build a boardwalk on the south east corner of the lake. Make it very wide”

“Dredge part of the lake and put scuba structures that attract divers.”

“I really want to see lighting for the walking path...”



“Have shops and restaurants...”

“Explore the idea of an area for live concerts...”

Sample Quotes from Survey:

“...it should remain a place where individuals and families come to get away from the hustle and bustle of the city...”

“More shade please!”

“The more family friendly the environment the more interested I am in spending time there.”

“Shade, shade, and more shade!”

“The lake should be a destination for relaxation...”

“Would like the least invasive amenities to ensure the natural habitat of the wildlife trying to survive in and around the lake.”

“This is a unique opportunity to make a community nature center.”

“Seating is a high priority...”

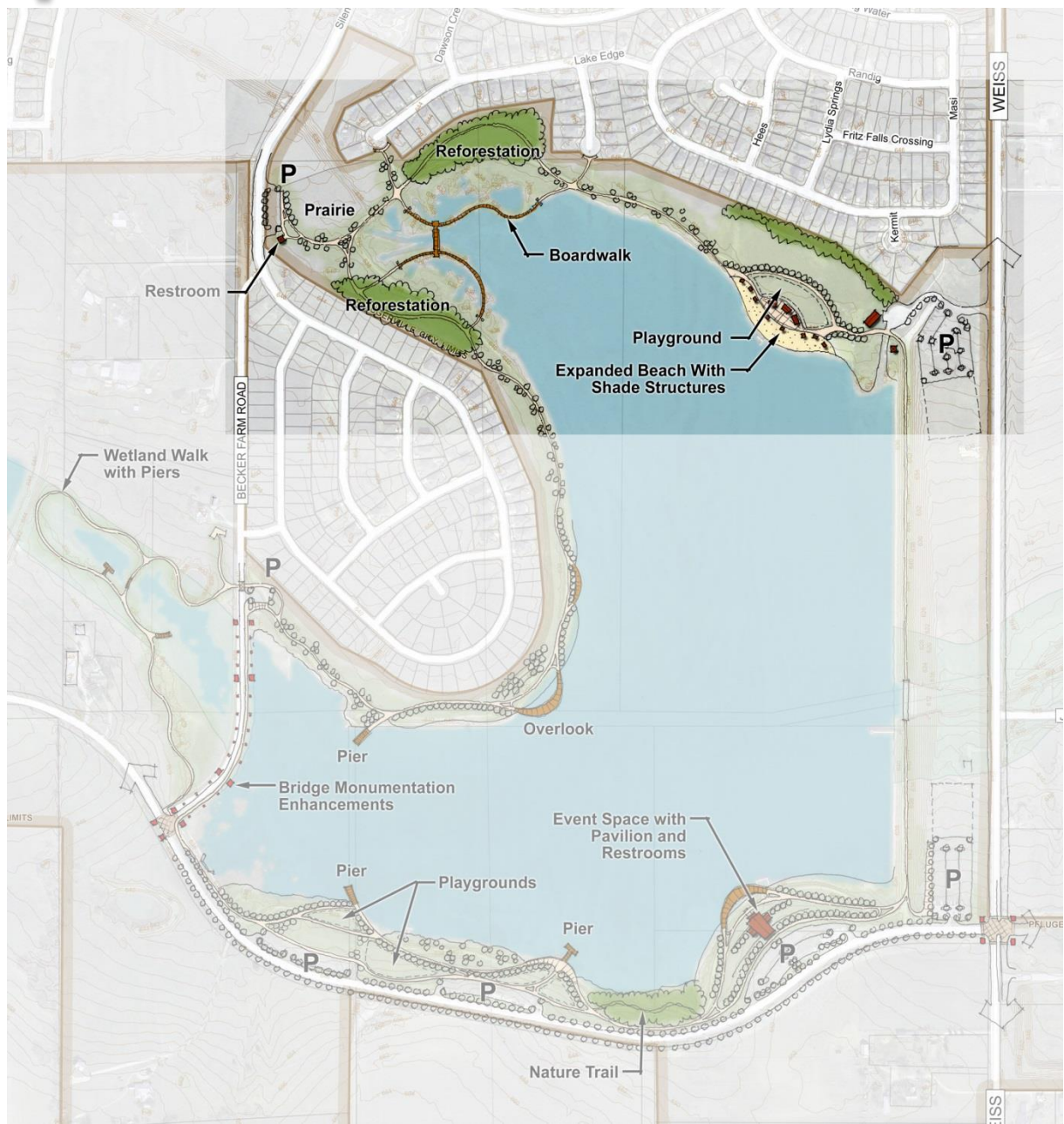
“Parking is probably the biggest concern...”

Concept Options

Concept A



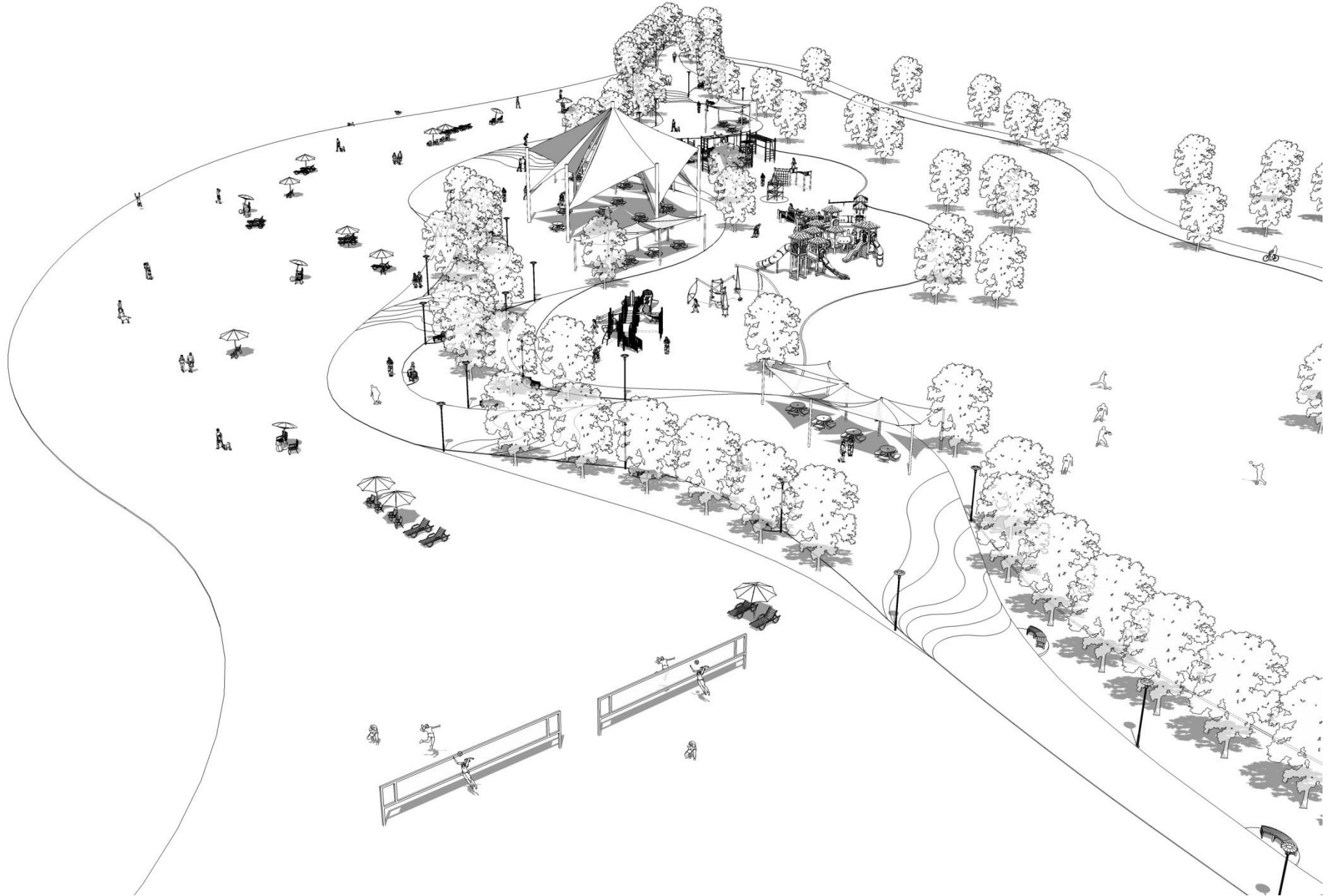
Concept A: North Focus Area



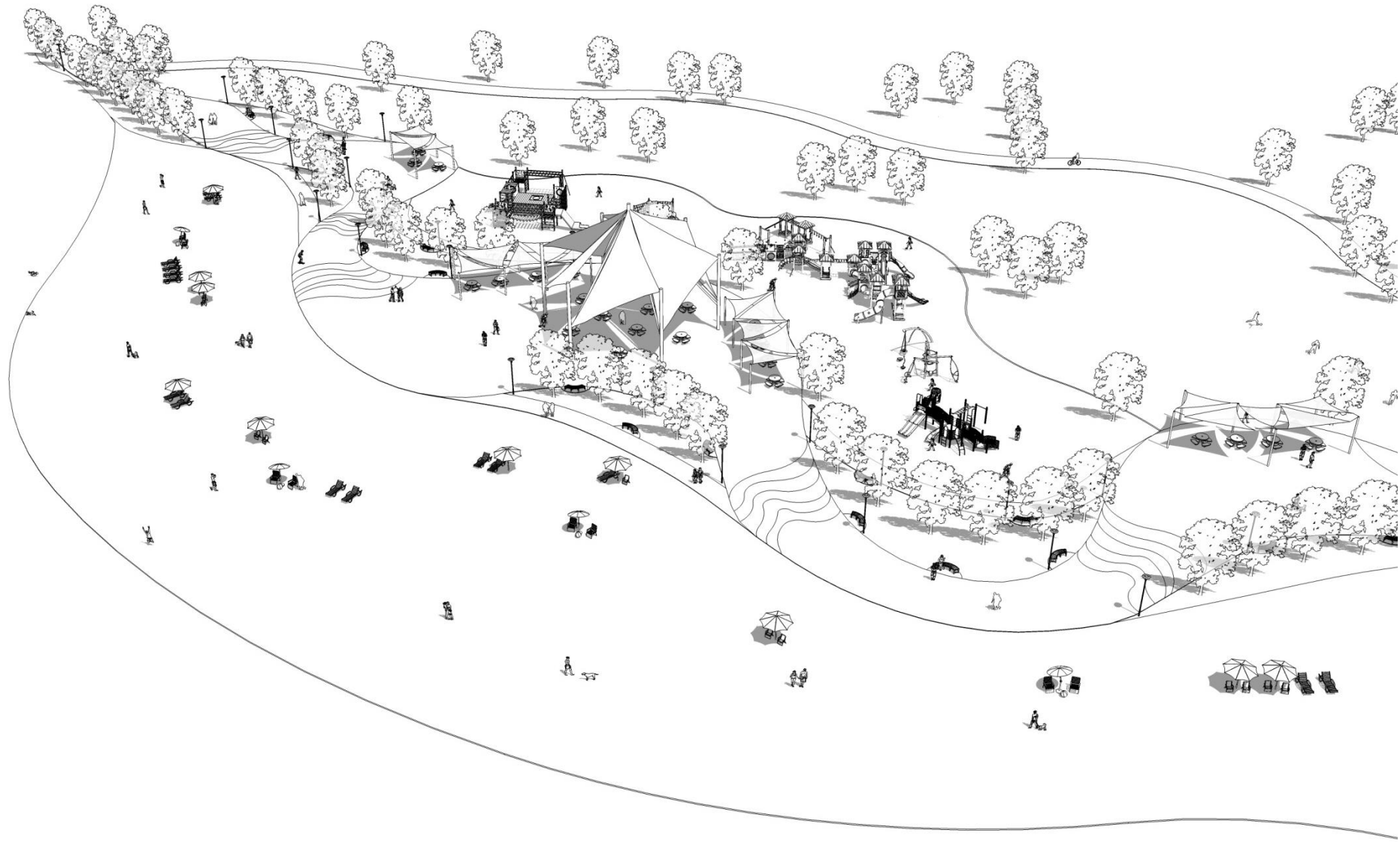
Concept A: North Enlargement



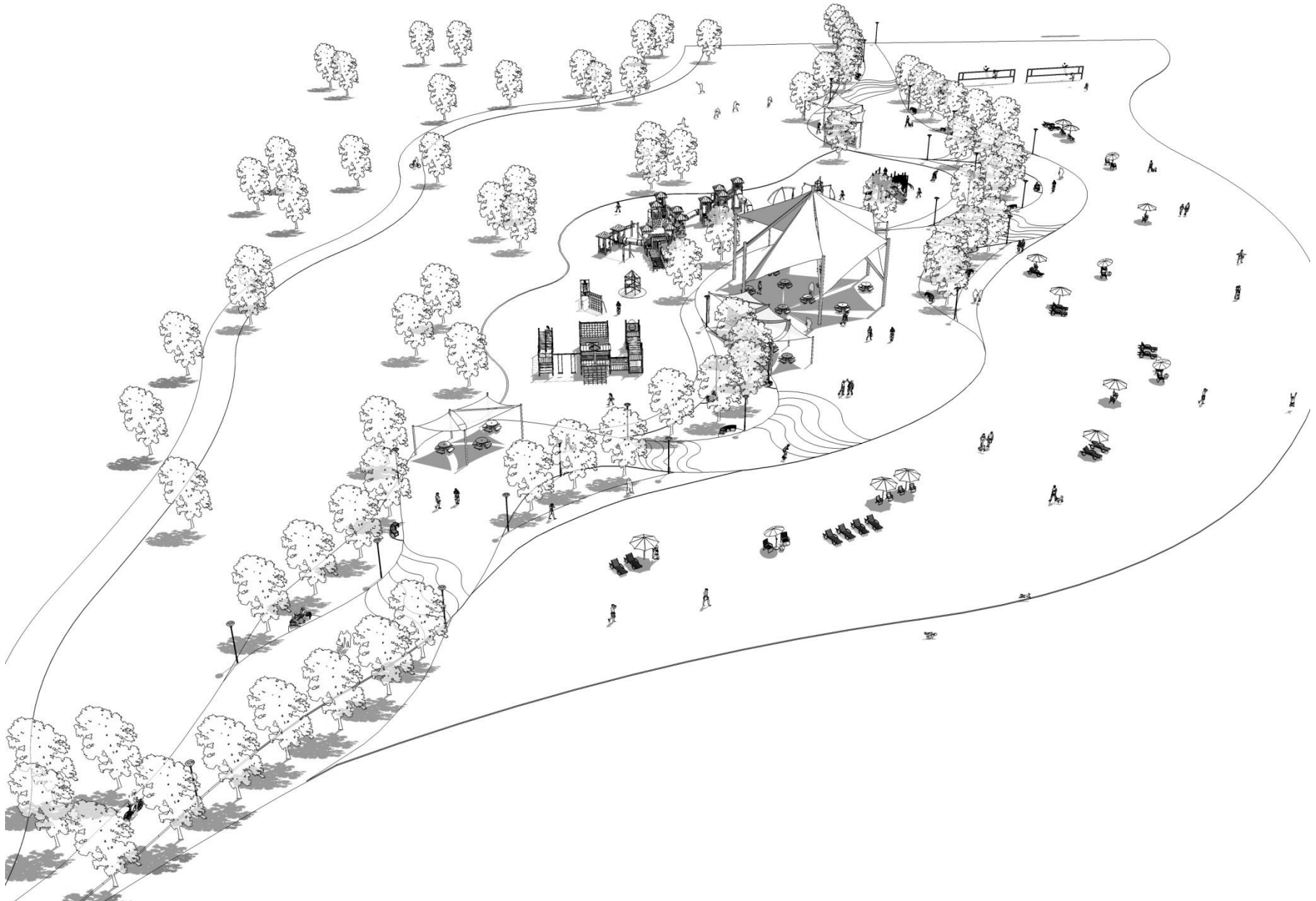
Concept A: Beach Esplanade



Concept A: Beach Esplanade



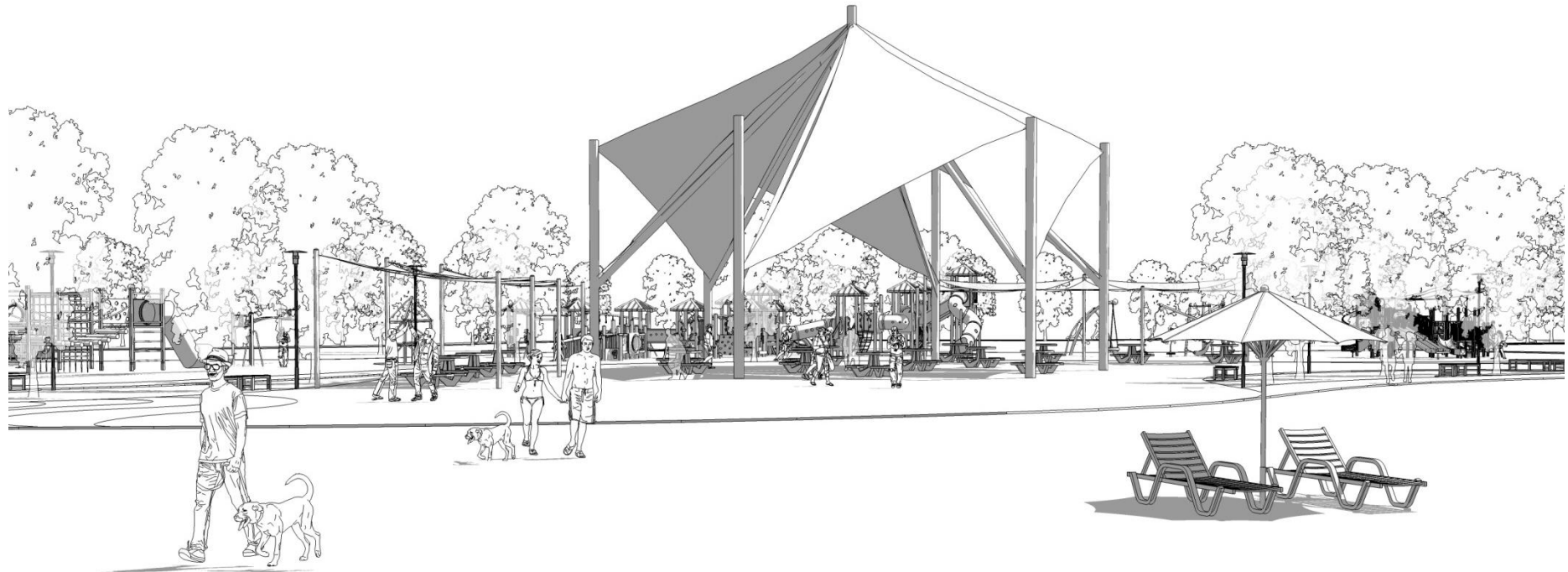
Concept A: Beach Esplanade



Concept A: Beach Esplanade



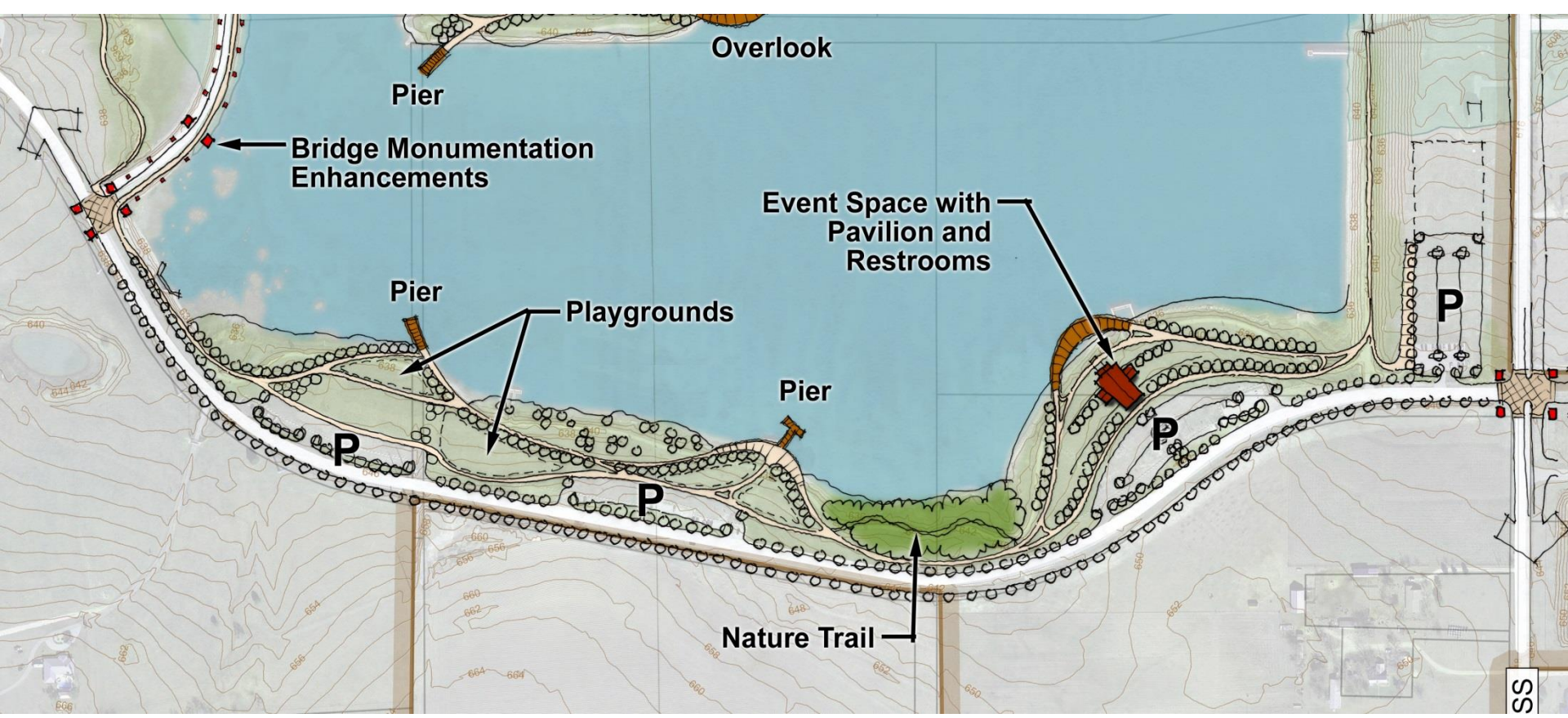
Concept A: Beach Esplanade



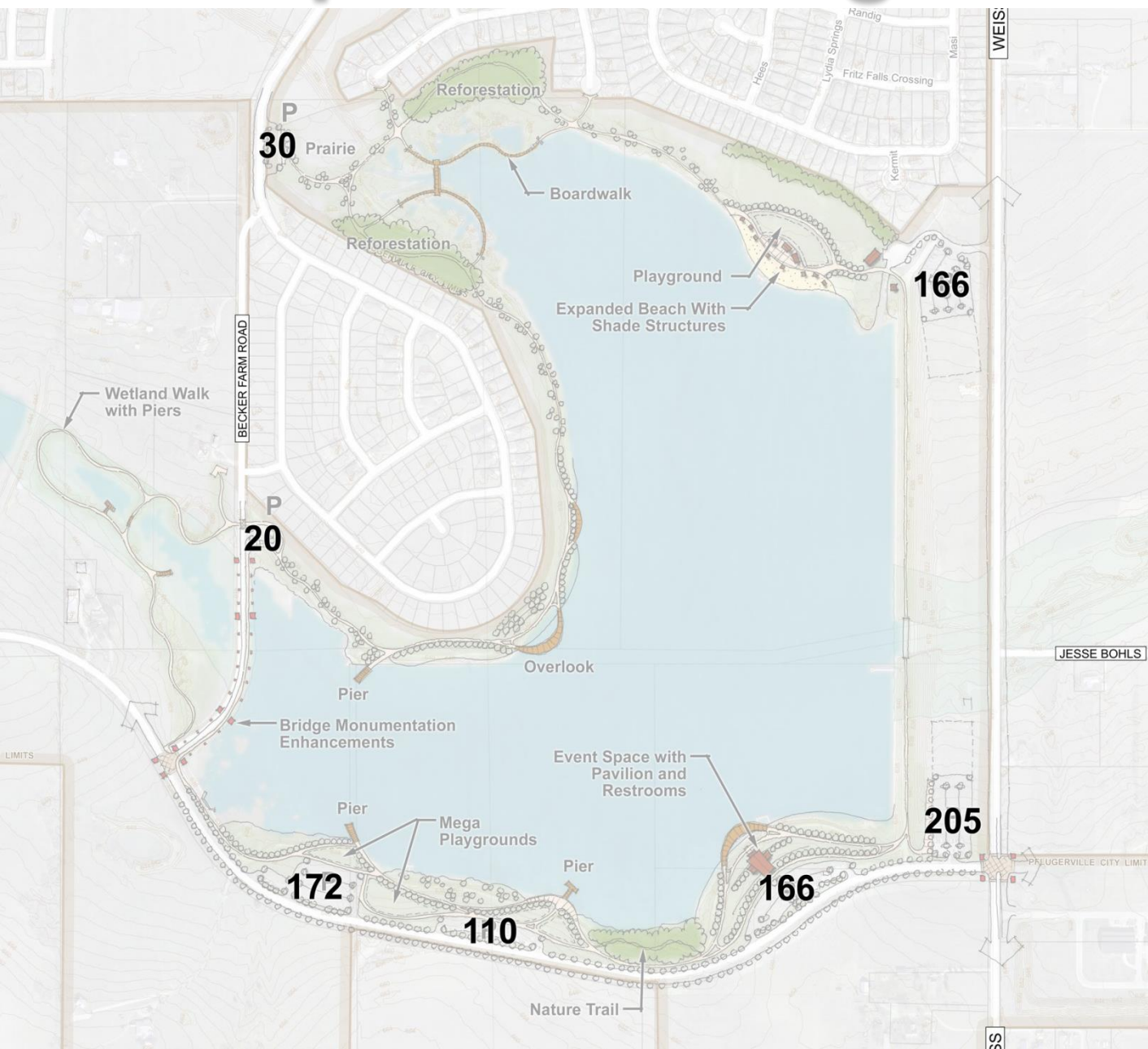
Concept A: South Focus Area



Concept A: South Enlargement



Concept A: Parking Counts



Parking Count

Existing: 88

Note: +/-283 when Including an estimated count at gravel pull off along E. Pflugerville Pkwy

Proposed: 869

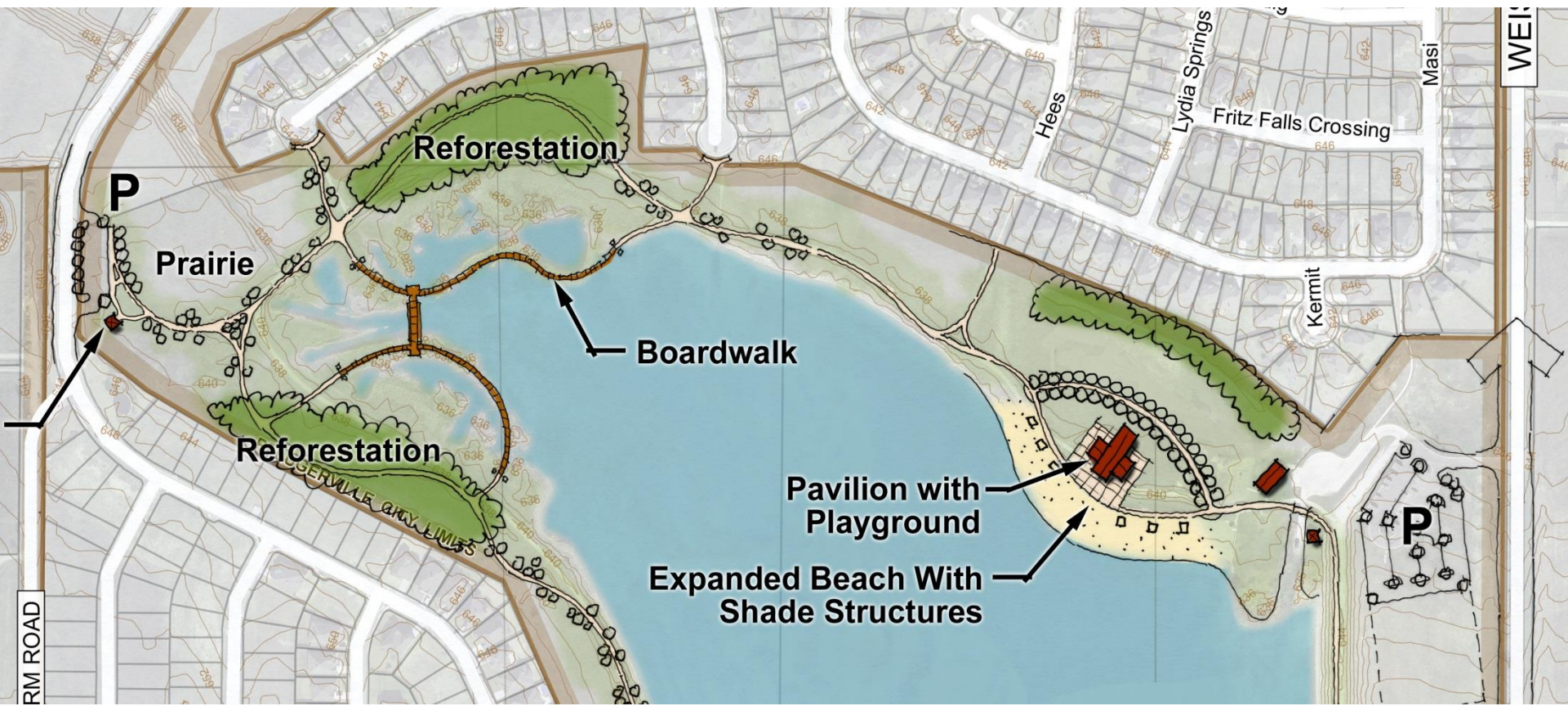
Concept B1



Concept B1: North Focus Area



Concept B1: North Enlargement



Concept B1: Before/After



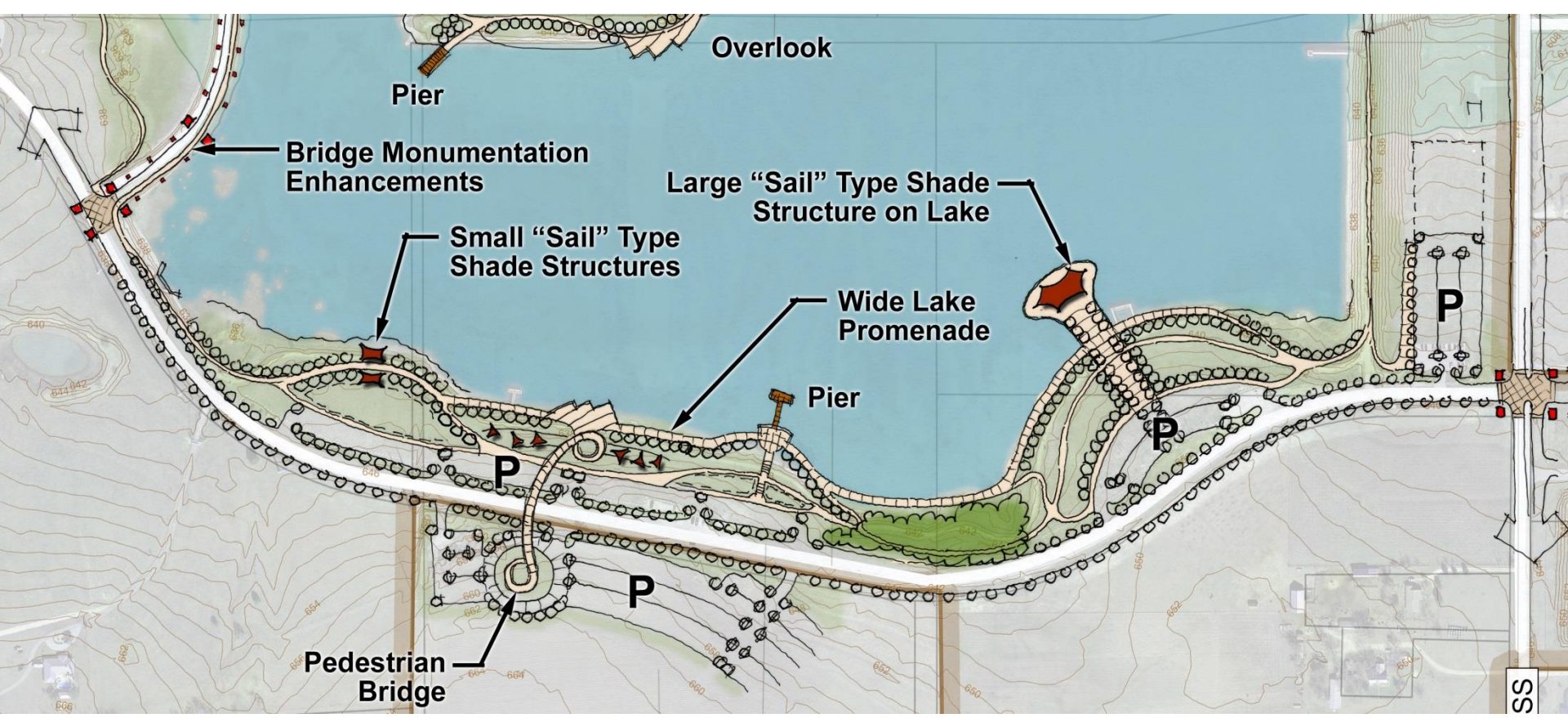
Concept B1: South Focus Area



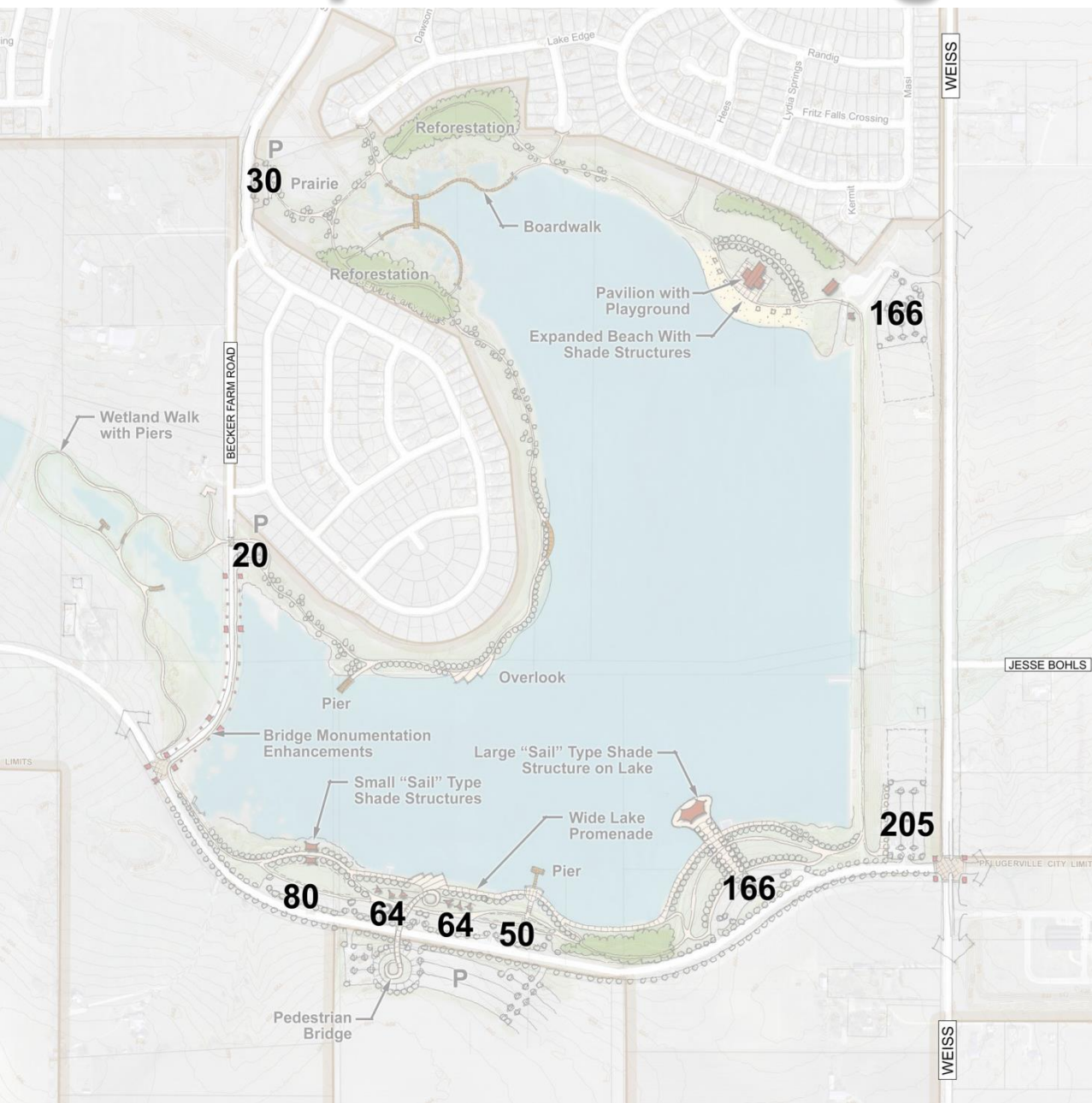
Concept B1: South Enlargement



Concept B2: South Enlargement



Concept B: Parking Counts



Parking Count

Existing: 88

Note: +/-283 when Including an estimated count at gravel pull off along E. Pflugerville Pkwy

Proposed: 845

Concept C



Concept C: North Focus Area



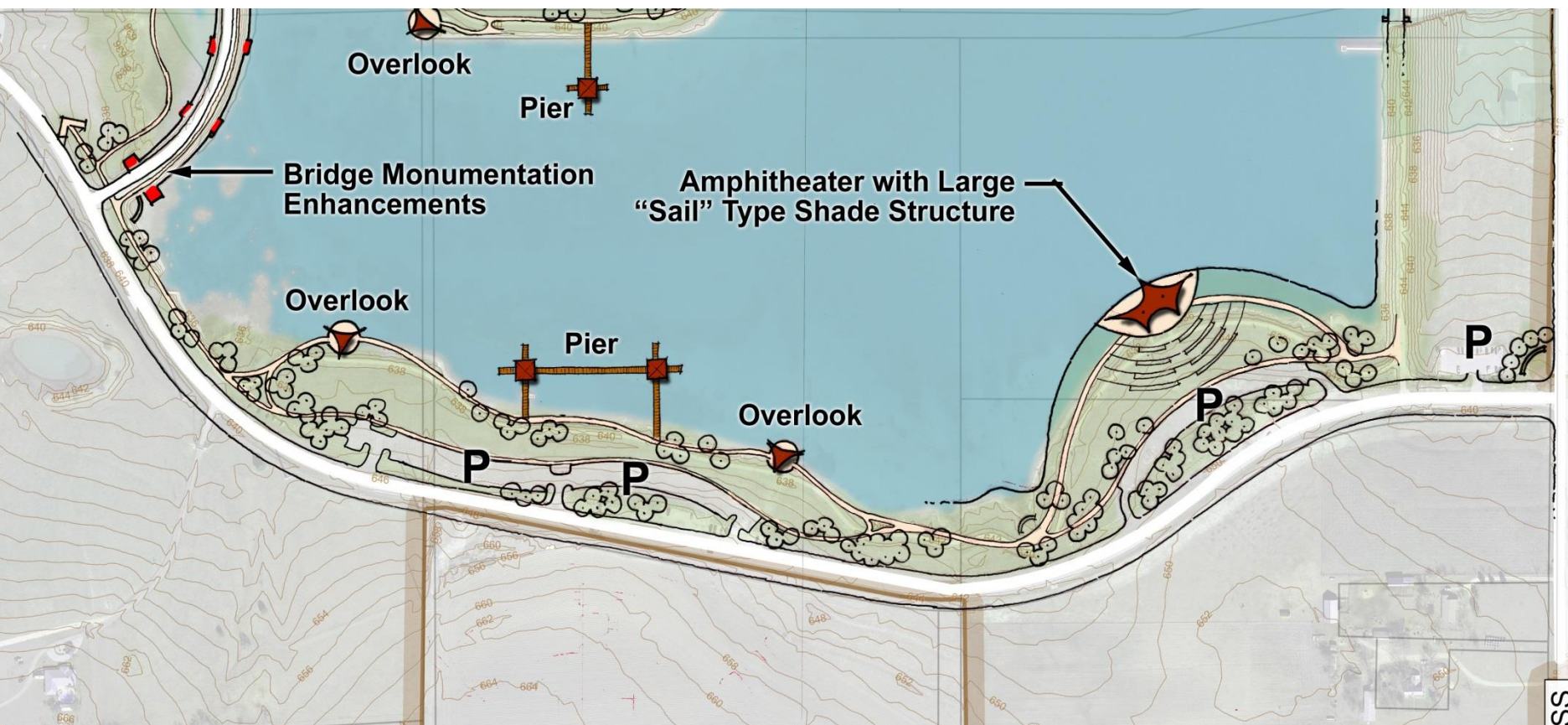
Concept C: North Enlargement



Concept C: South Focus Area



Concept C: South Enlargement



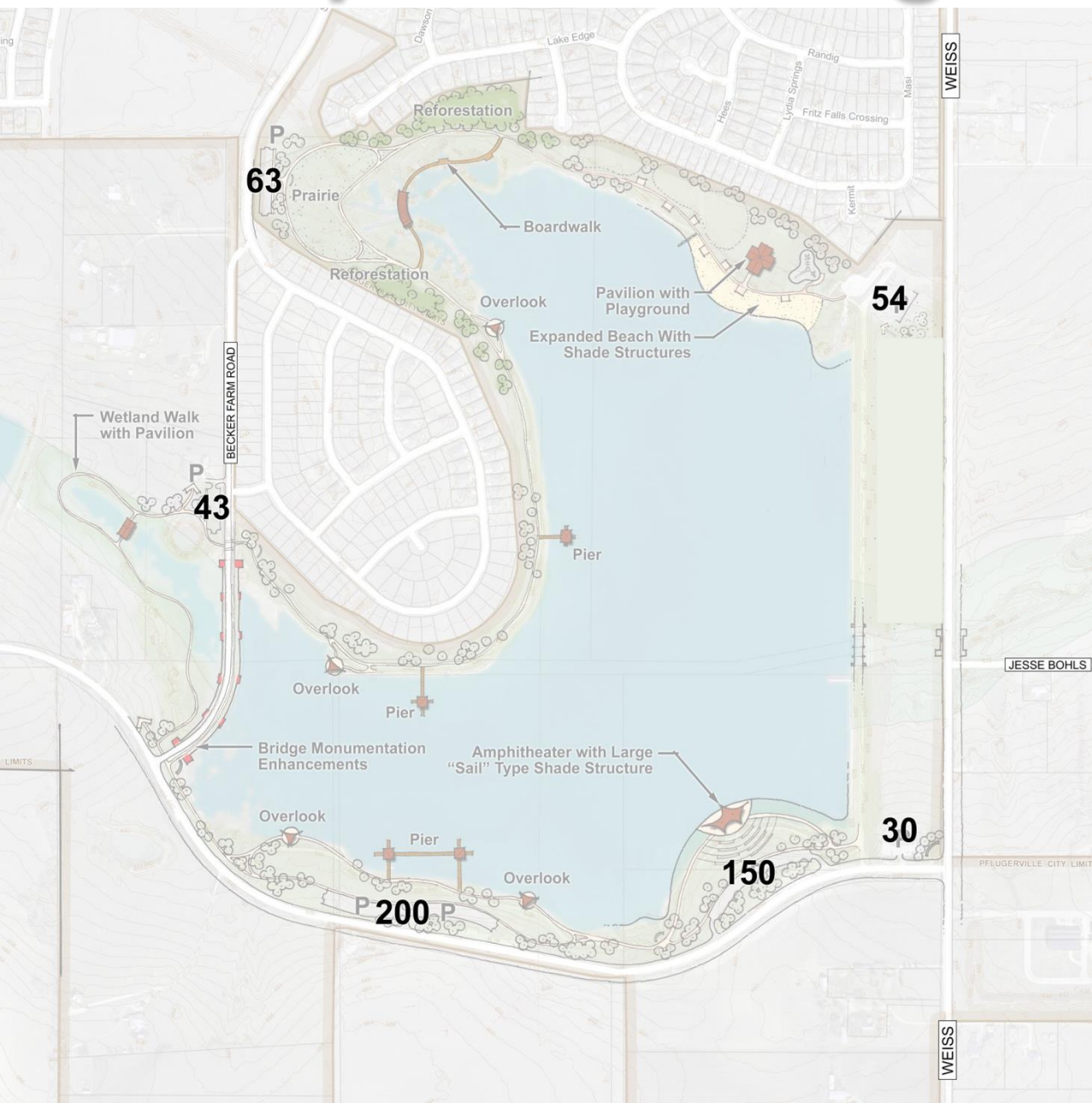
Concept C: Before/After



Concept C: Before/After



Concept C: Parking Counts



Parking Count

Existing: 88

Note: +/-283 when Including an estimated count at gravel pull off along E. Pflugerville Pkwy

Proposed: 540

Questions

