



DEER★PARK

Parks & Recreation



Today's Presentation

DOW PARK EXISTING SITE FEATURES

REVIEW PUBLIC INPUT PRESENTATION

RESULTS FROM PUBLIC INPUT and
FINAL CONCEPT PLAN

PAVILION SHADE STUDY

PRELIMINARY OPINION OF PROBABLE COST





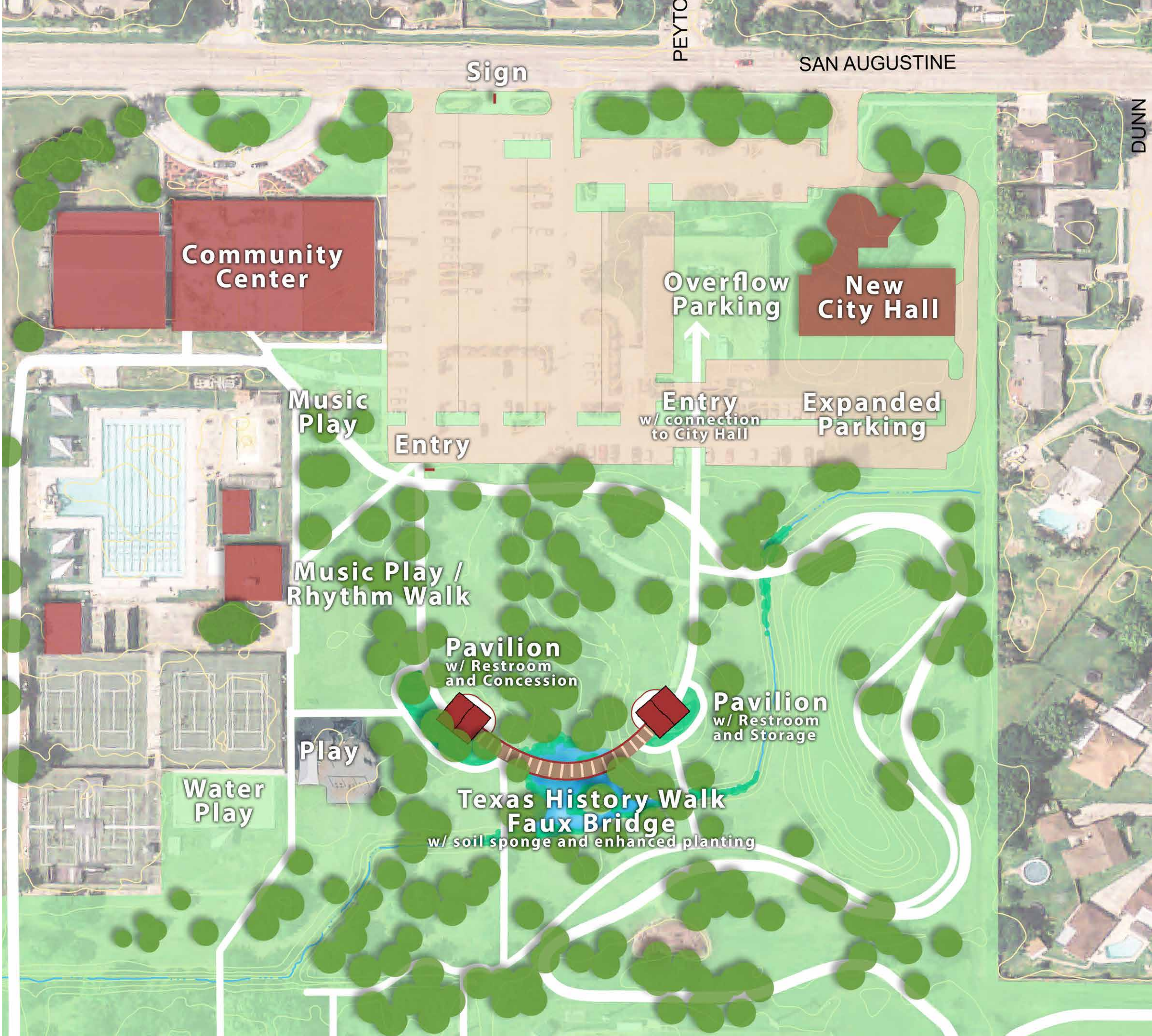
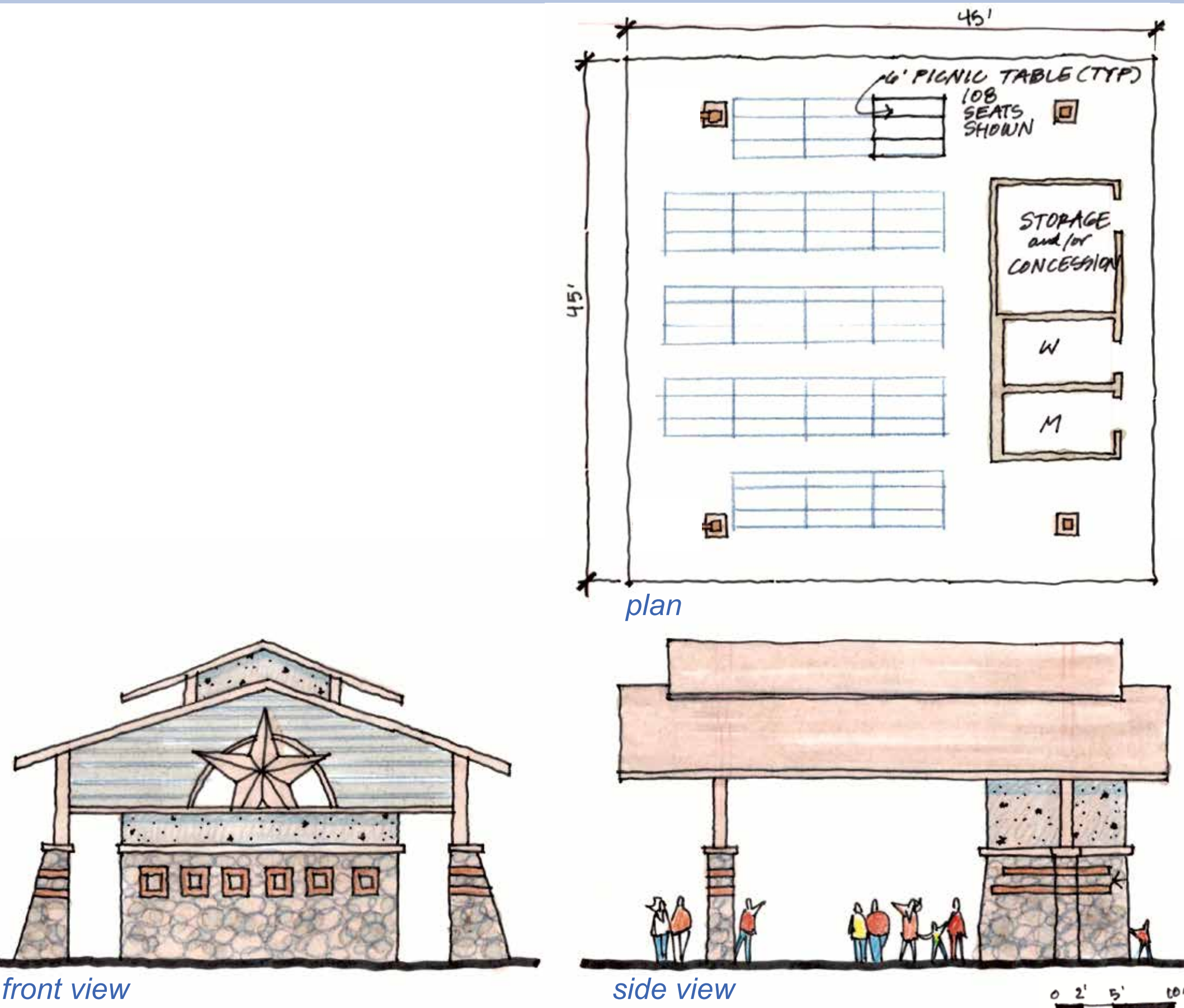
THESE PLANS ARE INSPIRED BY EXISTING DOW PARK FEATURES AND CITY WIDE WAYFINDING.

NEW SPLASH PAD CELEBRATES THE SAN JACINTO MONUMENT AND THE FUTURE PAVILION(S) AND SURROUNDING TRAIL AND AMENITIES WILL CONTINUE TO **CELEBRATE TEXAS HISTORY WITH AN EMPHASIS ON SAN JACINTO BATTLE.**

ARCHITECTURAL FORMS AND MATERIALS RELATE TO OR MATCH CITY WIDE WAYFINDING STANDARDS.



CONCEPT 1 MAY HOST ONE LARGE OR 2 SEPARATE EVENTS. EACH PAVILION SEATS ~110 PEOPLE. PAVILIONS AND FAUX BRIDGE CREATE THE BACKDROP WITH BRIDGE PROVIDING A WALK THROUGH TEXAS HISTORY.



CONCEPT 2 CREATES ONE LARGE EVENT AREA. THE LARGE PAVILION SEATS ~220 PEOPLE. VENDOR SPACE MAY INCLUDE ELECTRICAL AND/OR WATER HOOKUPS.



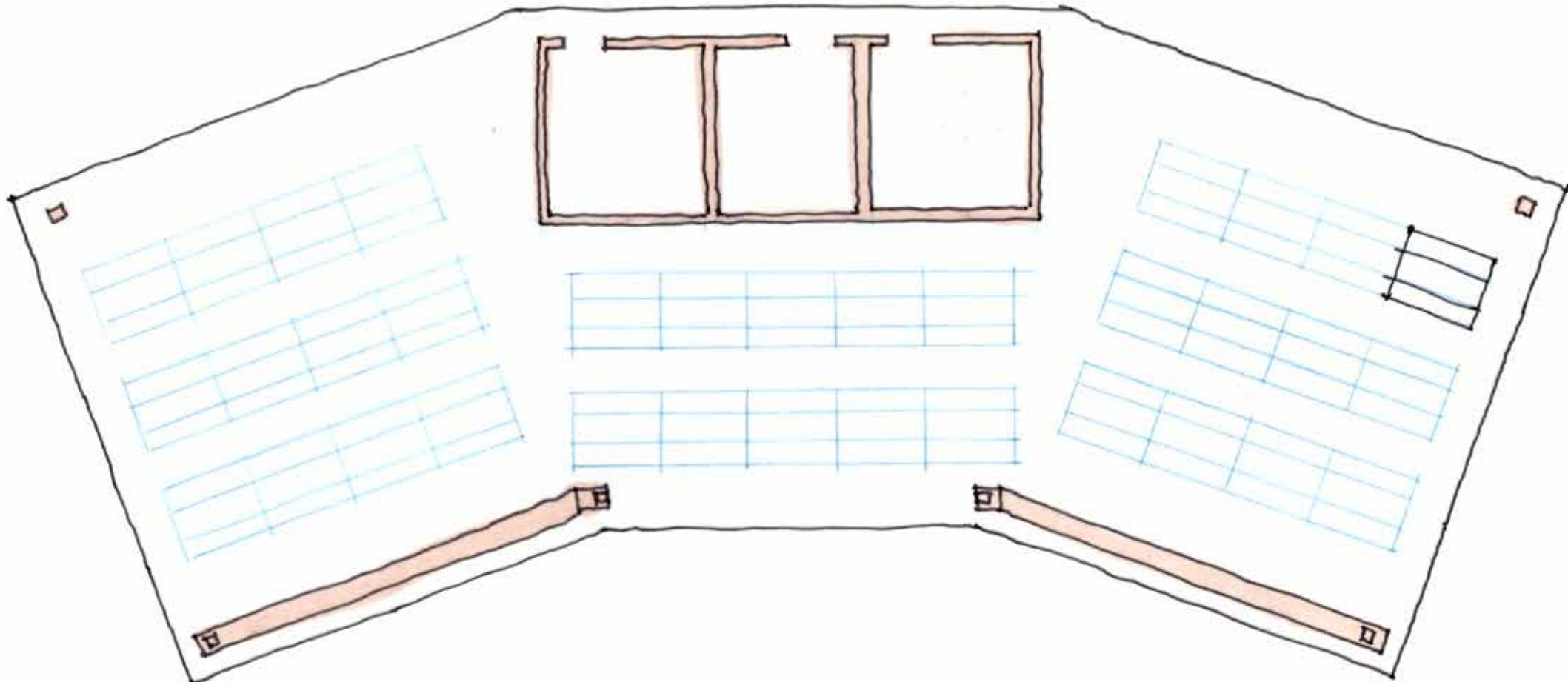
inspiration



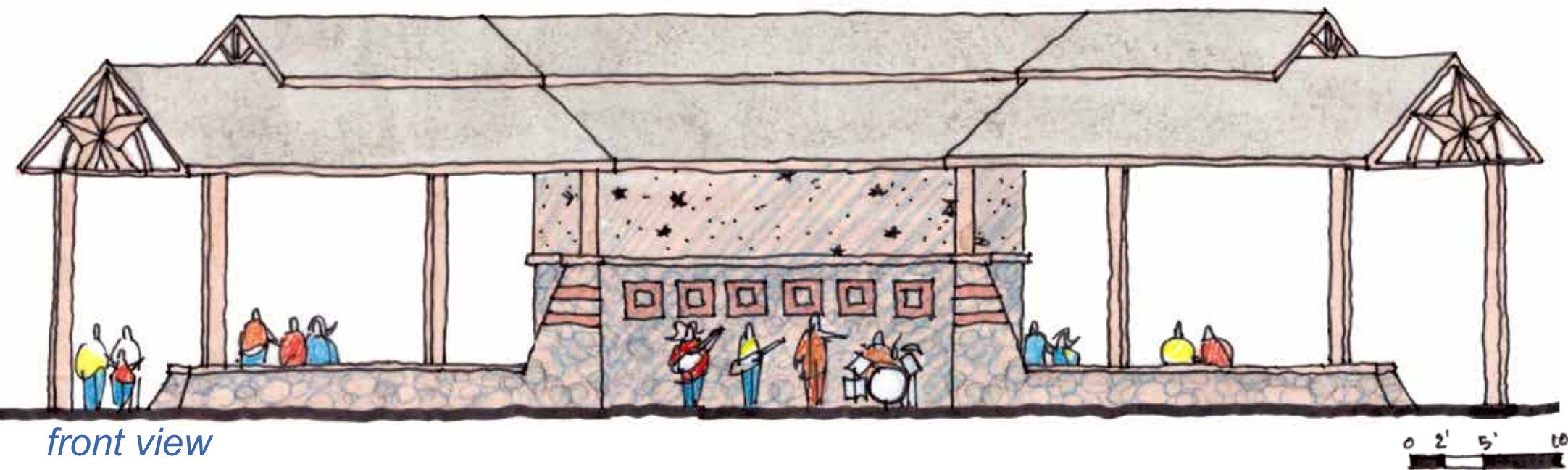
Texas History Walk interpretive railing



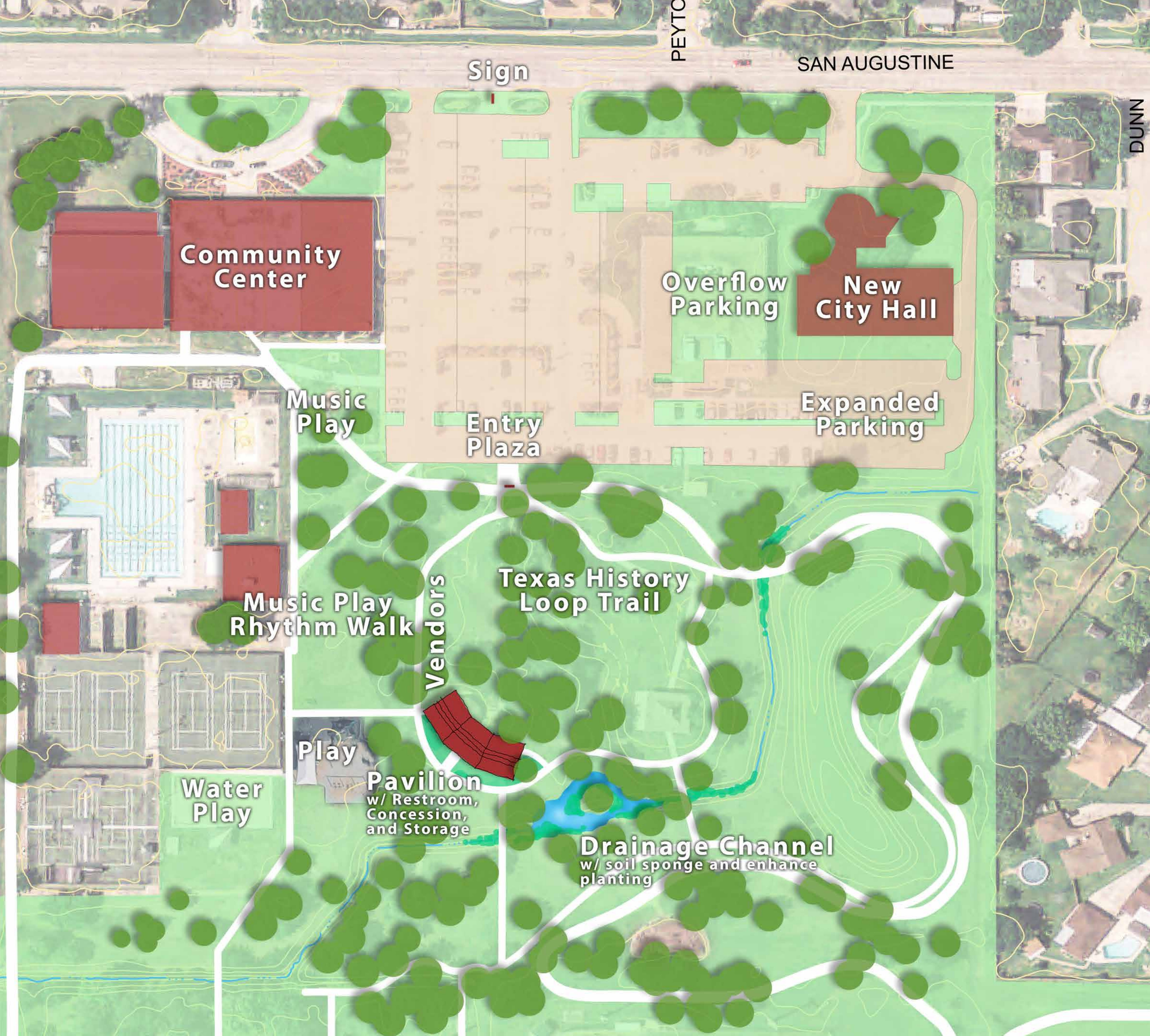
optional materials



plan



front view







RESULTS FROM JUNE 9, 2016 PUBLIC INPUT

Below are the responses to concepts for Dow Pavilion from the public. Comment cards were collected on June 9, 2016 after a short presentation about the 2 different concepts. City also collected additional comment cards and e-comment cards through June 17th.

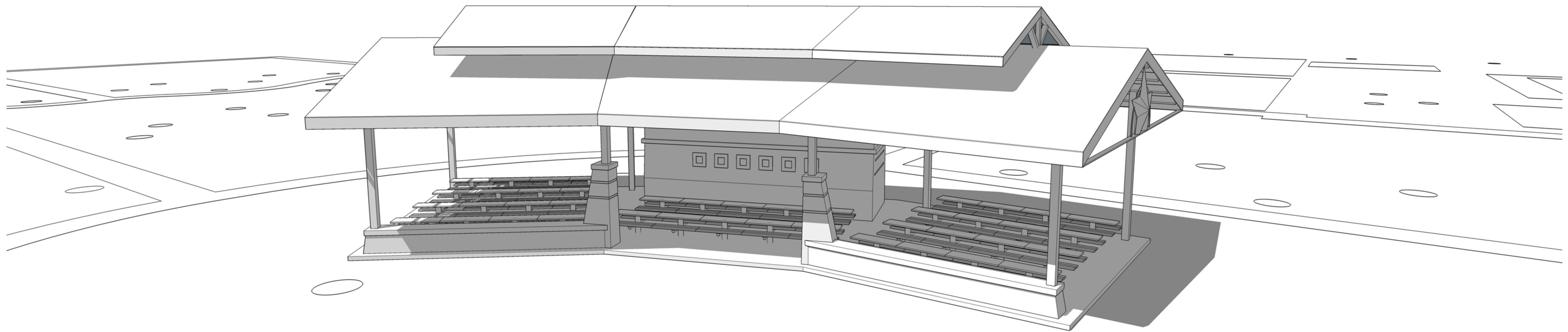
CONCEPT 1 Total votes = 25 or 29% of votes
(on June 9, 2016 = 19; from on-line = 4; from June 10-17th = 2)

- “Good to have 2 spaces for weekend birthday parties”
- “Want to keep old pavilion.”
- “This seems to be better for taking care of smaller groups at the same time. (written under concept 1 that they voted for) “This one seems to only be conducive to larger events and couldn’t be very intimate.” (written under concept 2)
- “More useful. Big group could use both”
- “Leaves options for more than covered event at a time – bridge looks nice. Would be nice if there were a few more benches around”.
- “More nature preserve”
- “Some people may not want to be close to kids. One by kids, one alone.”
- “I like the concept of 2 separate pavilions and the bridge with the history.”
- “Can be used by more people”
- “This will be more useful because it more flexible. It will support two events at the same time, can be combined to support one large event.”

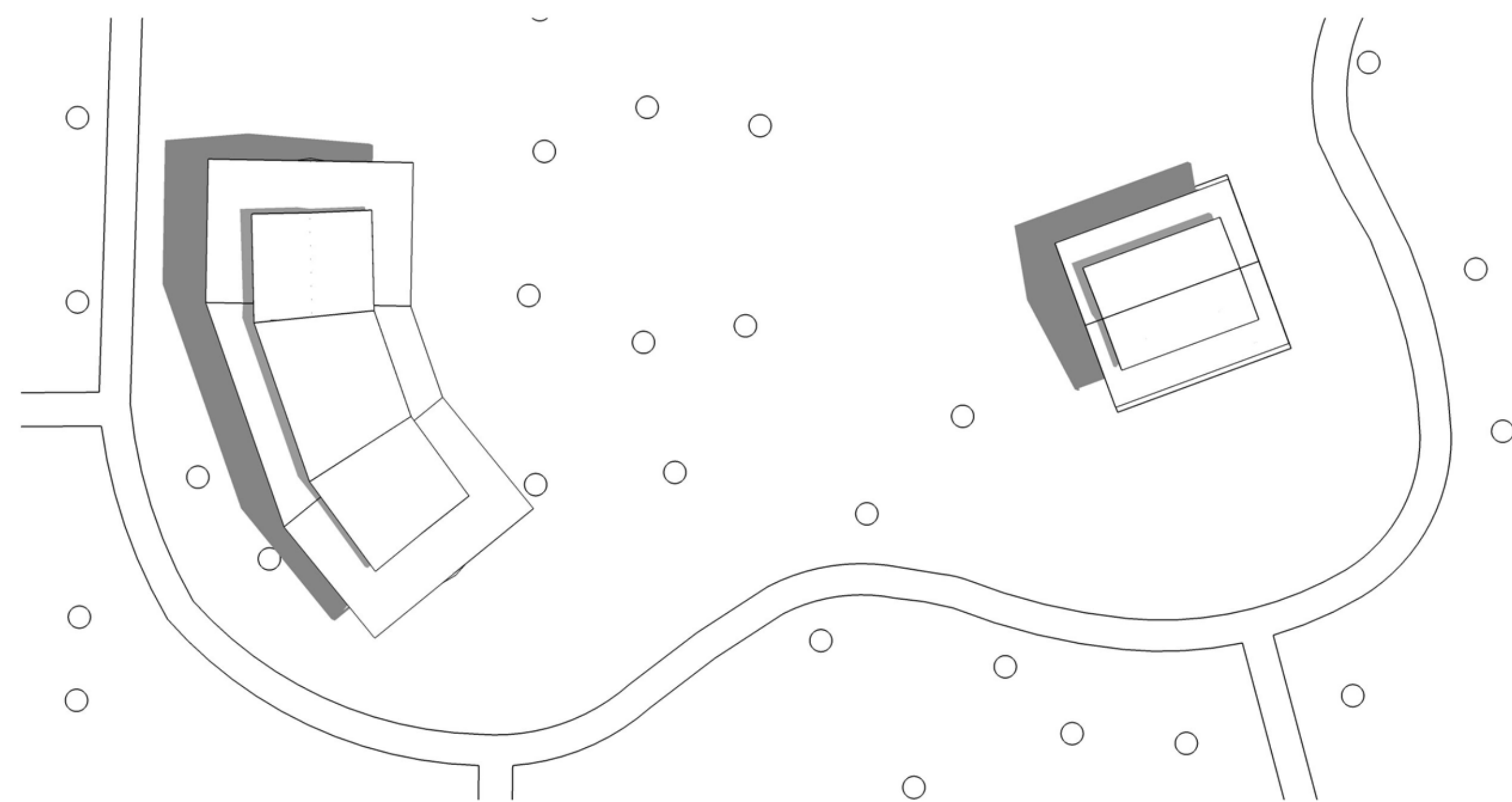
CONCEPT 2 Total votes = 62 or 71% of votes
(on June 9, 2016 = 38; from on-line = 3; from June 10-17th = 21)

- “Love the concert stage, moonwalk for kids, and rock climbing” (note: comment was in regard to activities available at the concert that evening)
- “Love this concept”
- “Drainage issues? May include needs to say vendor shall include electrical and water hookups hence, more vendors!”
- “Favor the larger one, but would like to have restrooms where they currently are. Plumbing and electric in place, build a small restroom.”
- “Build a separate restroom near the playground.”
- “Still needing restrooms around play area.”
- “Also have a restroom near playground”
- “I think the park needs a large pavilion that can host 150+ people. But, we should try and keep the existing pavilion or replace with similar multiple events. The bridge is nice and we could have a timeline of the battle on every plank. I rent facilities for Dow Chemical Events and we currently rent Burke Crenshaw Park at Pasadena because Dow Park Pavilion is too small. Important to keep the Texas, Revolution, and Birthplace here.”
- “Conduit can be run and attached to trees and have outlets for vendors east side vendors as well as middle – more mulch around trees! Roots should not be exposed.”
- “1 large new pavilion and keep existing one and upgrade to match.”
- “keep existing – refurbish to match new – keep trees! Little bridge between 2! History signs in rustic form!”
- “Plus a small restroom area close to playground”
- “Keep current pavilion as well for smaller rentals. Large pavilion for bigger events would be a plus. Maybe connect new large with current? Keep bridge idea.”
- “But keep current restrooms “too”. The playground kids need restroom and cannot use pool restrooms unless swimming. Current restroom already has elect and water...shouldn’t be extra cost to keep.”
- “with Texas history walk and faux bridge and foundation”
- “More adult bench swings. More bbq pits”
- “a large size pavilion would benefit more people”
- “Briscoe Cain 302 W. Oak St.”
- “Bigger more activities can be held”
- “Like this concept better”
- “Concept 3 – I would combo both, keep original, fix it up to match new large and still have cute bridge.”
- “Seems like this larger pavilion could have bigger parties especially for church groups or companies. It could still be dual purposed for birthdays without any problem I’m sure if they just use the ends.”
- “Have 2 pavilions would get confusing as to which one you would reserve. I like the idea having one big one!”
- “Good place to host theater, dances, performances etc. It will be more useful to the public as well as parks + rec.”
- “Easier for rentals.”
- “Portable stage?” (with arrow pointing to front of pavilion)

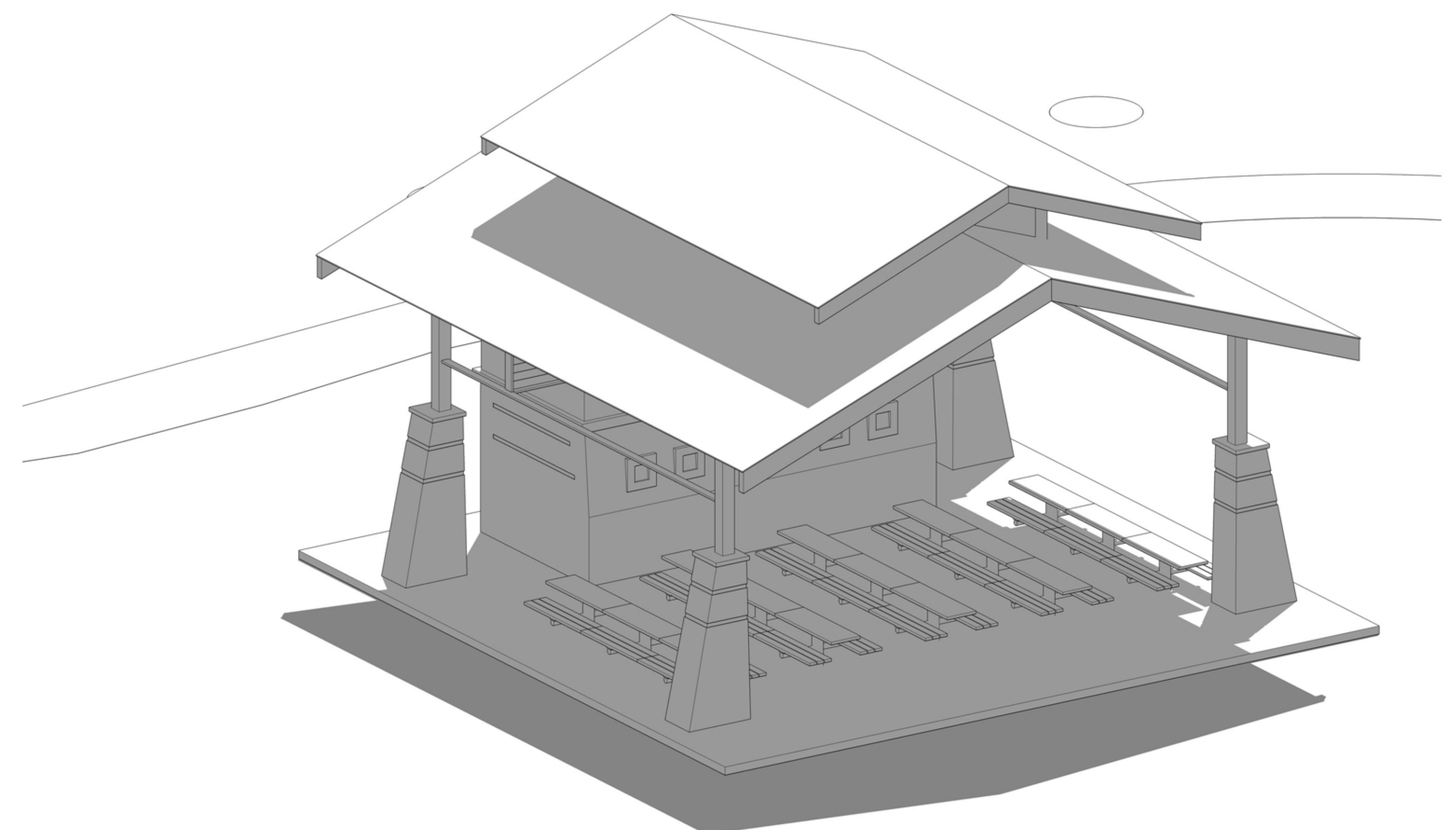




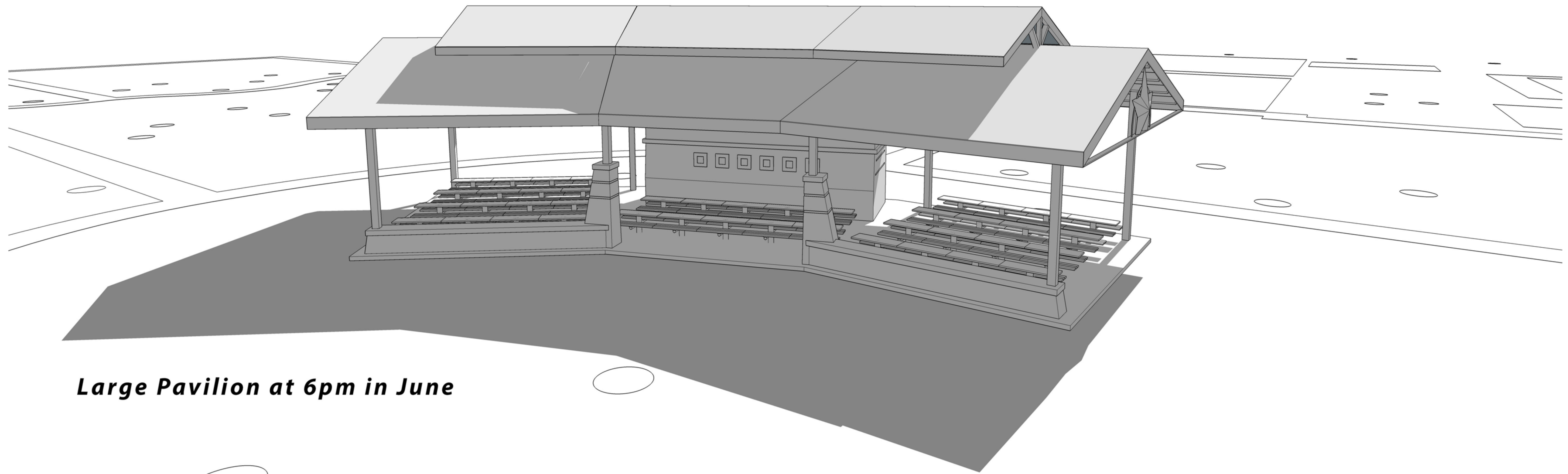
Large Pavilion at noon in June



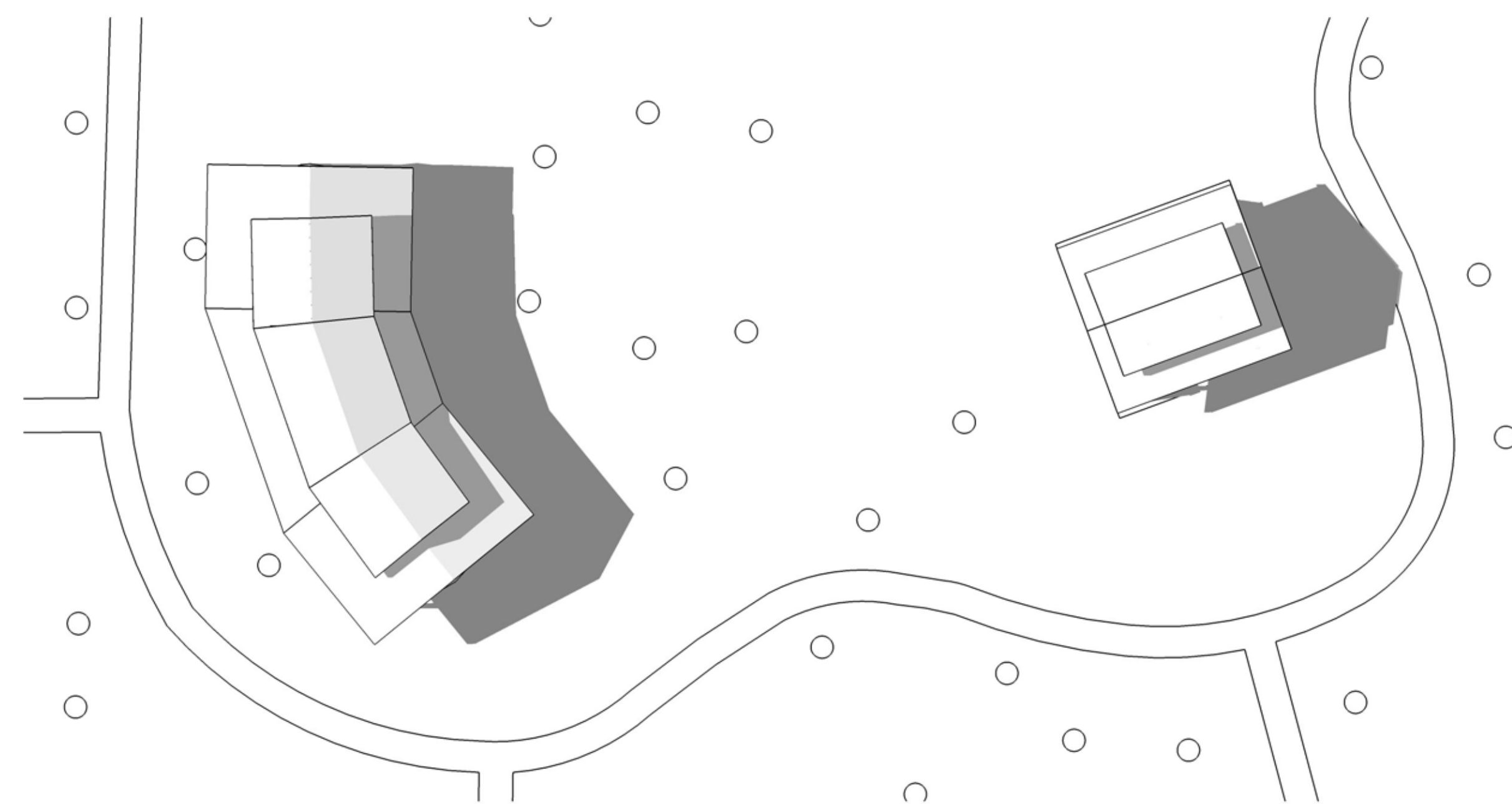
Plan view of pavilions at noon in June



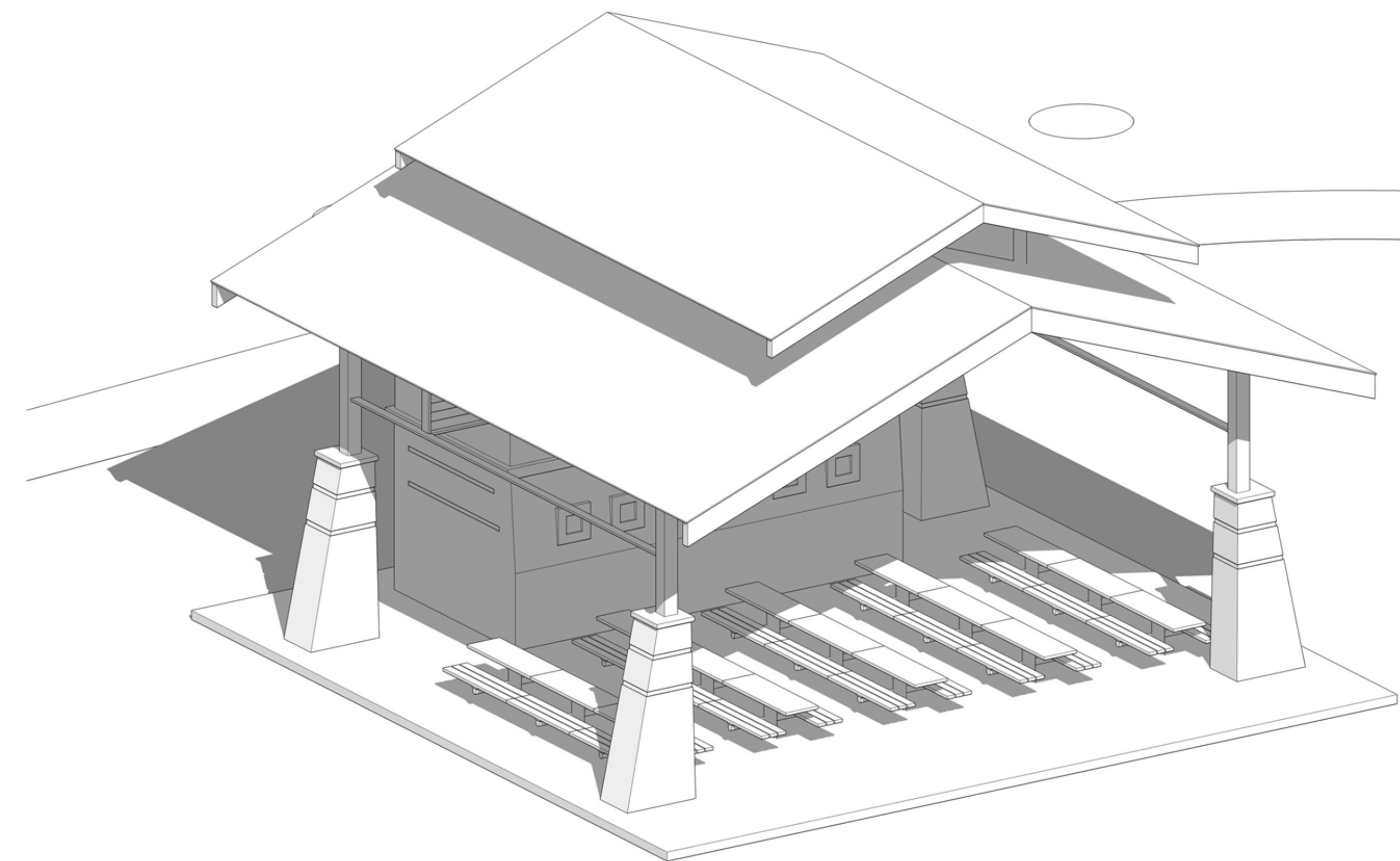
Small Pavilion at noon in June



Large Pavilion at 6pm in June



Plan view of pavilions at 6pm in June



Small Pavilion at 6pm in June



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Deer Park Dow Pavilion				
Master Plan Preliminary Opinion of Probable Cost				
	Quantity	Units	Unit Cost	Total
Sitework/Utilities				
1 Mobilization	1	LS	\$ 18,000.00	\$ 18,000
2 Demolition	1	LS	\$ 15,000.00	\$ 15,000
3 Mass Grading - Import Fill	2510	CY	\$ 5.00	\$ 12,550
4 Utility Connections	1	LS	\$ 65,000.00	\$ 65,000
5 SWPPP	1	LS	\$ 24,000.00	\$ 24,000
Subtotal				\$ 134,550
Site Hardscape Elements				
6 Concrete Sidewalk	10200	SF	\$ 8.00	\$ 81,600
7 Culvert	1	Allow	\$ 25,000.00	\$ 25,000
6 Bridge Railing	300	LF	\$ 100.00	\$ 30,000
8 Small Pavilion	1	EA	\$ 85,000.00	\$ 85,000
9 Large Pavilion	1	EA	\$ 175,000.00	\$ 175,000
10 Stone veneer	1	Allow	\$ 95,000.00	\$ 95,000
11 Metal Screening	0	Allow	\$ 105,000.00	\$ -
12 Restroom, Concession, Storage Buildings (6 toilets women, 6 toilet/urinal men, 1 family toilet)	1	LS	\$ 420,000.00	\$ 420,000
13 Entry Monument	1	EA	\$14,750	\$ 14,750
Subtotal				\$ 926,350
Site Furnishings				
14 Trash Receptacles	3	EA	\$ 1,000.00	\$ 3,000
15 Drinking Fountains	2	EA	\$ 2,500.00	\$ 5,000
16 Picnic Tables	23	EA	\$ 1,650.00	\$ 37,950
Subtotal				\$ 45,950
Lighting				
17 Lighting	1	LS	\$ 75,000.00	\$ 75,000
Subtotal				\$ 75,000
Landscaping				
18 Turf grass Sod	20450	SF	\$ 0.35	\$ 7,158
19 Turf grass Hydromulch	25000	SF	\$ 0.12	\$ 3,000
20 Planting Bed (includes soil, plants, and mulch)	2900	SF	\$ 6.00	\$ 17,400
21 Irrigation	65000	SF	\$ 0.55	\$ 35,750
22 Miscellaneous Irrigation Allowance (Sleeves, Valves, Wire, Meter/Backflow Preventer)	1	Allow	\$ 9,256.00	\$ 6,331
Subtotal				\$ 69,638
Subtotal				\$ 1,251,488
Contingency			10%	\$ 125,149
Professional fees				\$ 119,550
Grand Total				\$ 1,496,187