

# Eastshore Playground

NRD095

City of New Orleans

New Orleans Recreation Development Commission

**Design Advisory Committee Submittal** presented by:

Chase Marshall Architects

7222 Spruce Street, New Orleans, LA 70118

[www.chasemarshall.com](http://www.chasemarshall.com)

2015.08.21

Eastshore Playground NRD095

CHASEMARSHALL ARCHITECTS

Cover Letter

Design Advisory Committee Review Submittal

Date 2015.08.21

To City of New Orleans, Capital Projects Administration/PDU  
1300 Perdido St., Suite 6E15  
New Orleans LA 70112  
Attn.: Jerry Harris, Project Manager

RE: Eastshore Playground NRD095  
Design Advisory Committee Review Submittal

Jerry,

Please find our submittal for the redevelopment of Eastshore Playground enclosed here for your review. The submittal includes a summary of the scope of site repairs and improvements and program elements for the new community building; a site survey and images of the existing site; design research and logic explication and precedent images; and schematic design plan drawings and three-dimensional renderings. We look forward to presenting the submittal to the Design Advisory Committee on September 2.

Sincerely,

A handwritten signature in blue ink, appearing to read 'N.A. Marshall', with a long, sweeping horizontal line extending to the right.

Nicholas A. Marshall  
AIA., LEED AP, Principal Architect

## Table of Contents

- 1 Program & Summary
- 2 Site Information & Images
- 3 Research & Logic
- 4 Schematic Design



1 Program & Summary

**Scope of Site Repairs & Improvements**

The scope of work for this site will be developed based on the following items:

1. Demolition of existing storage/concession building
2. Construction of new Community Building
  - a. See below for design programming
3. Renovation of the baseball area
  - a. Replace backstop
  - b. Replace fencing along base line areas
  - c. Add new slabs for new dugouts
    - i. Dugouts shall be covered
  - d. Add water fountains in this area
  - e. New bleachers (6 – 8 rows) at existing slab
  - f. Repair High Mast Lighting as needed
    - i. Replace damaged fixtures
    - ii. Redirect lights for optimal coverage
  - g. Repair batting cage
4. Demolition of existing playground equipment / concrete pad(s)
5. Installation of new playground equipment with appropriate safety measure installed
6. Repair any damaged wood bollards around site
7. Repair or replace damaged site lighting fixtures
8. Existing basketball pavilion
  - a. Repair floor as needed
  - b. Repaint floor striping
  - c. Paint building (structure, metal panels)
9. Determine if there are any drainage issues that need to be addressed
  - a. If there are issues, it will be determined by Owner to what extent these issues will be addressed under this project.

**Design Program for Community Building**

Spaces below may be adjusted as project is fine tuned. The program listed below are conditioned spaces.

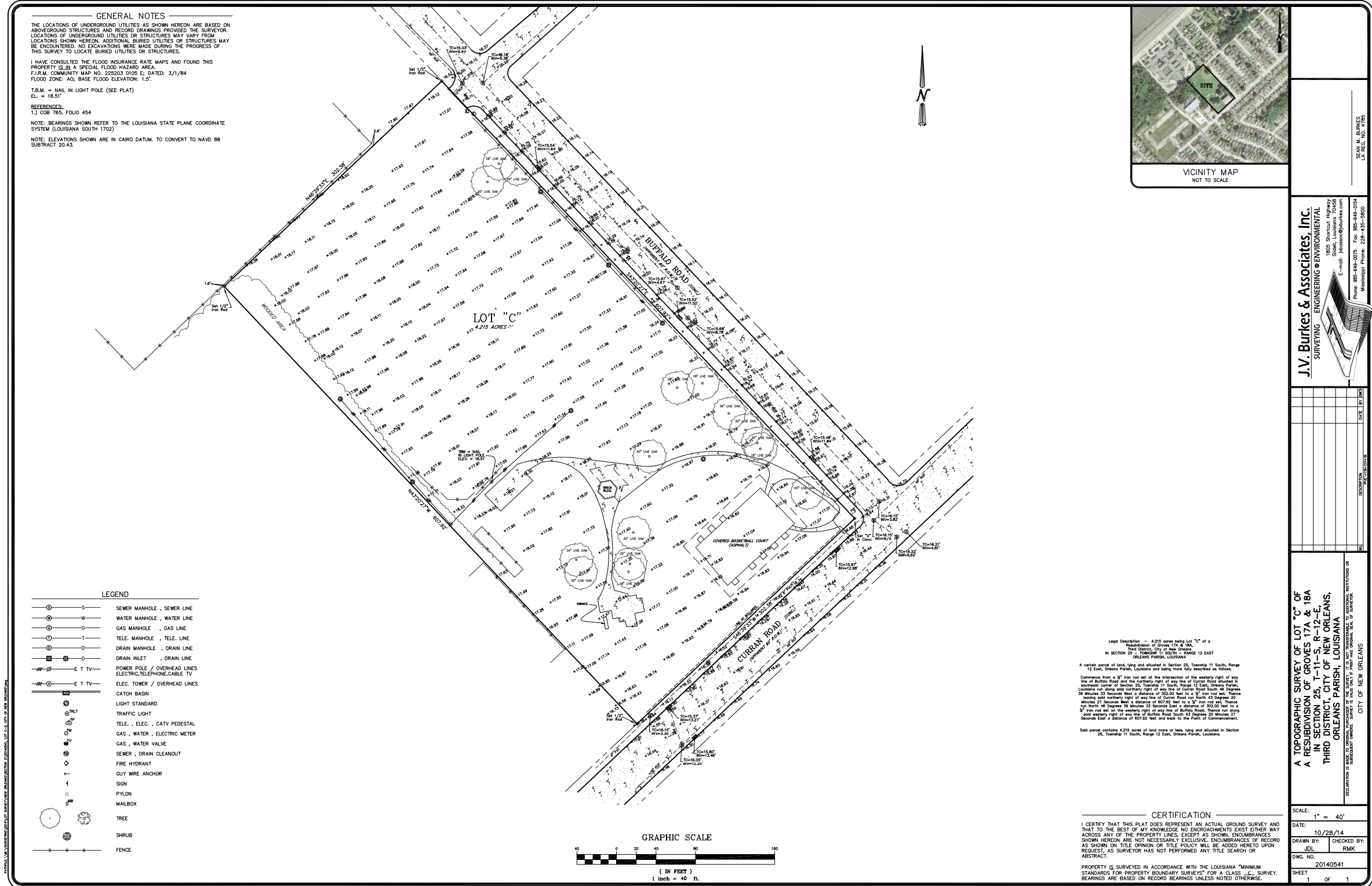
- Meeting Room
- Meeting Room Support (with sink and countertops)
- Restroom (adjacent Meeting Room)
- Office (with a direct connection to the exterior of the building and a direct connection to the meeting room)
- Storage
- Concession (with sink, refrigerator, ice maker, pantry and countertops)
- Men's Restroom (two accessible toilet stalls and two lavatories)
- Women's Restroom (two accessible toilet stalls and two lavatories)

**Total Square Footage: 1,320 sq ft**



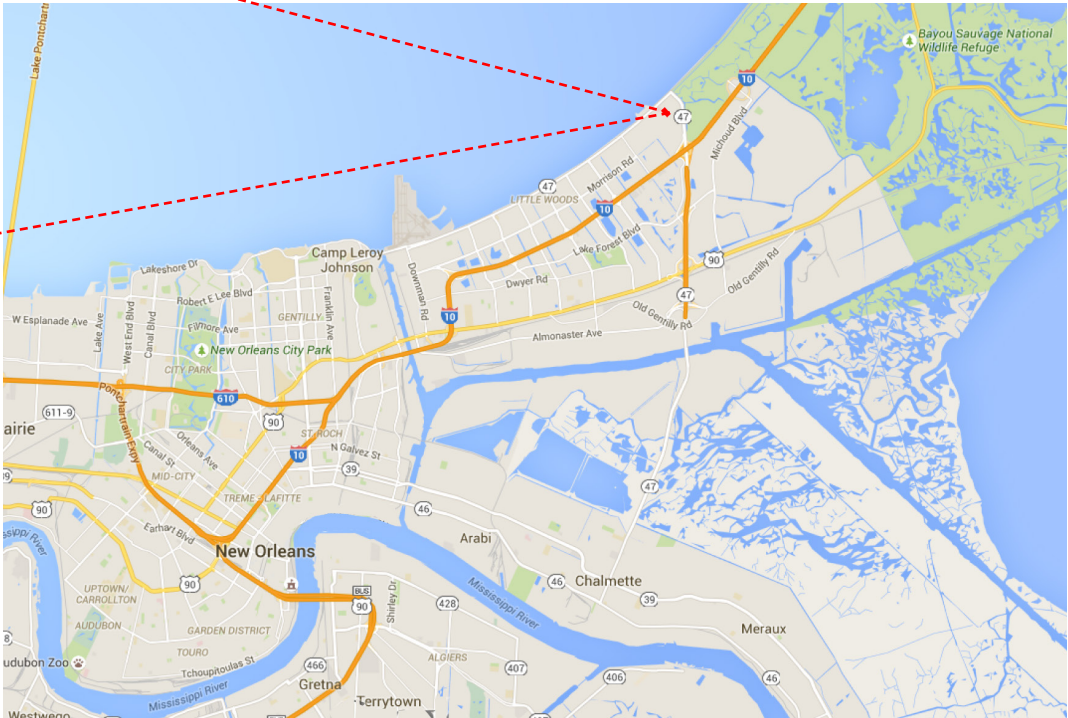
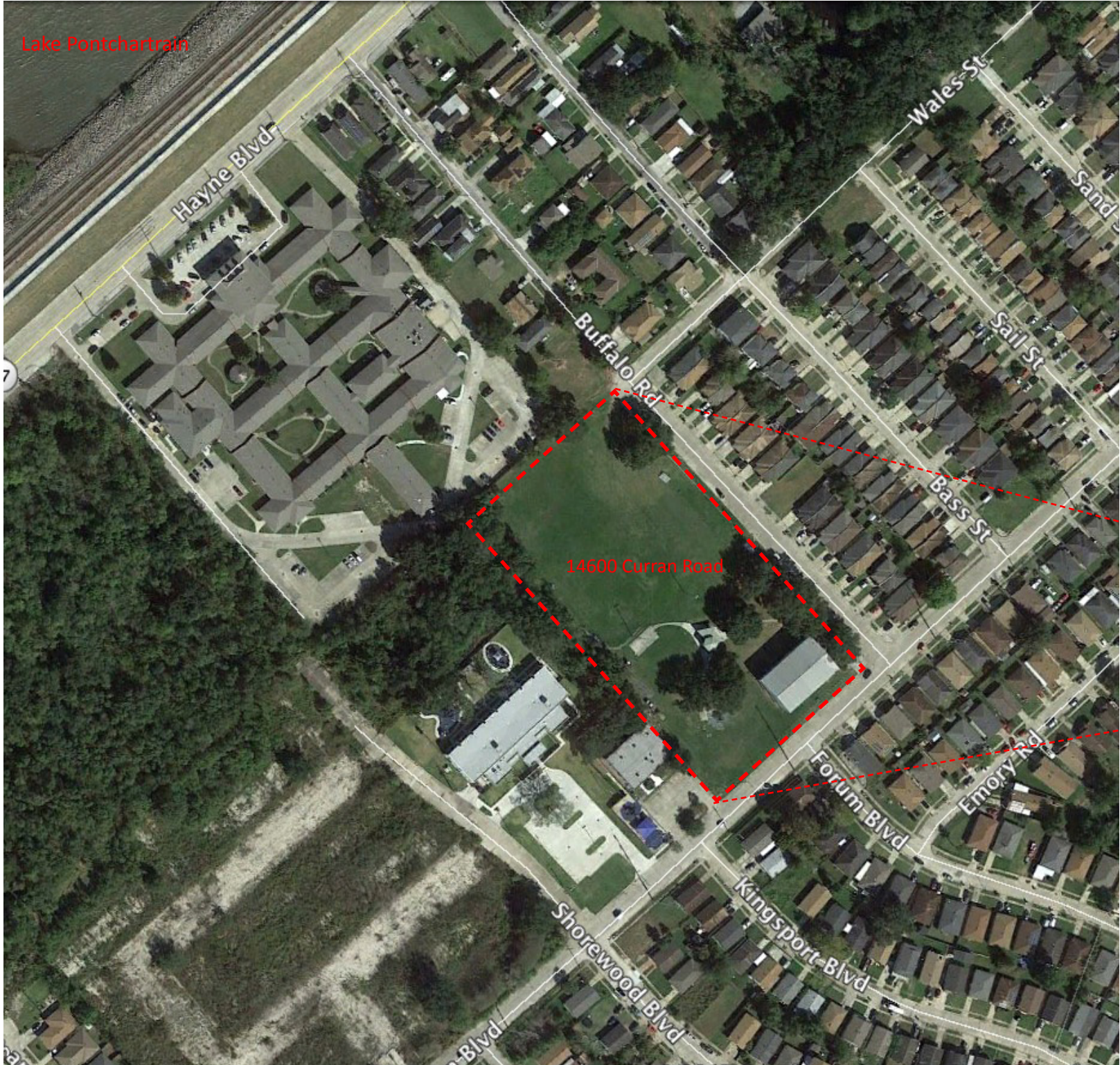
2 Site Information & Images

Site Survey - 14600 Curran Road, New Orleans, LA 70128



2 Site Information & Images

Site Aerial



2 Site Information & Images

Site Images - Existing Basketball Pavilion to remain.



2 Site Information & Images

Site Images - Existing Playground Equipment to be replaced.





2 Site Information & Images

Site Images - Existing Concessions Building to be removed.



2 Site Information & Images

Site Images - Existing Backstop and Lighting to be replaced. Existing Container to be moved to new location.



2 Site Information & Images

Site Images - Existing Concrete Paths under the Oaks



2 Site Information & Images

Site Images - Existing Playing Fields to be re-graded and re-oriented.



### 3 Research & Logic



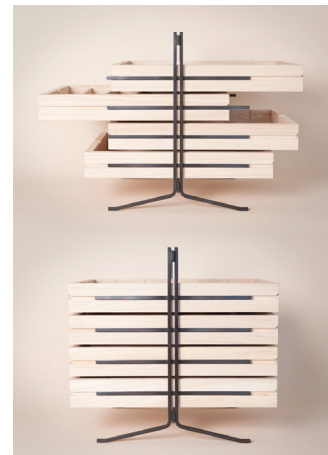
#### Toolbox

- The box protects the precious items that are kept inside.
- The kept items are neatly stored in compartments.
- The entire box can be opened or just one section of the box can be open.



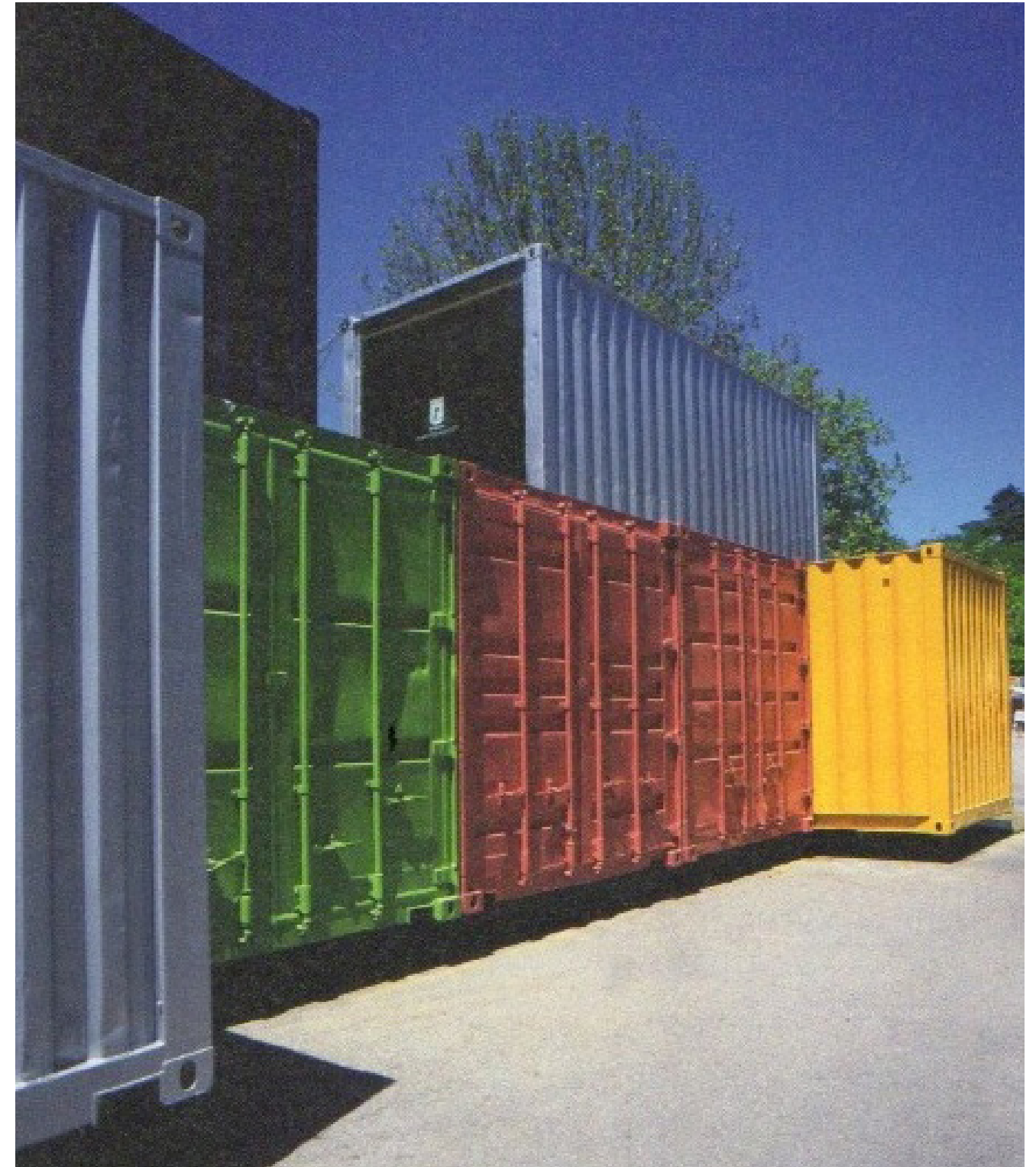
Just like the toolbox, the shipping container is quite resilient and used to safeguard the items within them.

- Containers are abundant in the New Orleans area and can easily be acquired at a relatively inexpensive cost.
- Containers are designed to resist harsh environments and therefore have great strength and durability.
- Containers allow for an efficient straightforward modular design.
- Containers are supported by their four corners making a simple foundation possible.
- Containers can easily be transported since they already conform to standard shipping sizes.
- Upcycling shipping containers allows for the reuse of steel that would otherwise be sent to the landfills as waste.

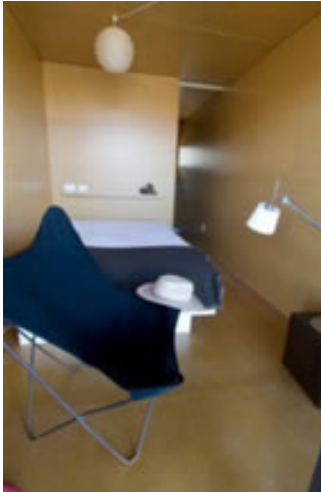


3 Research & Logic

Precedents using Containers in Construction



Precedents using Containers in Construction



3 Research & Logic

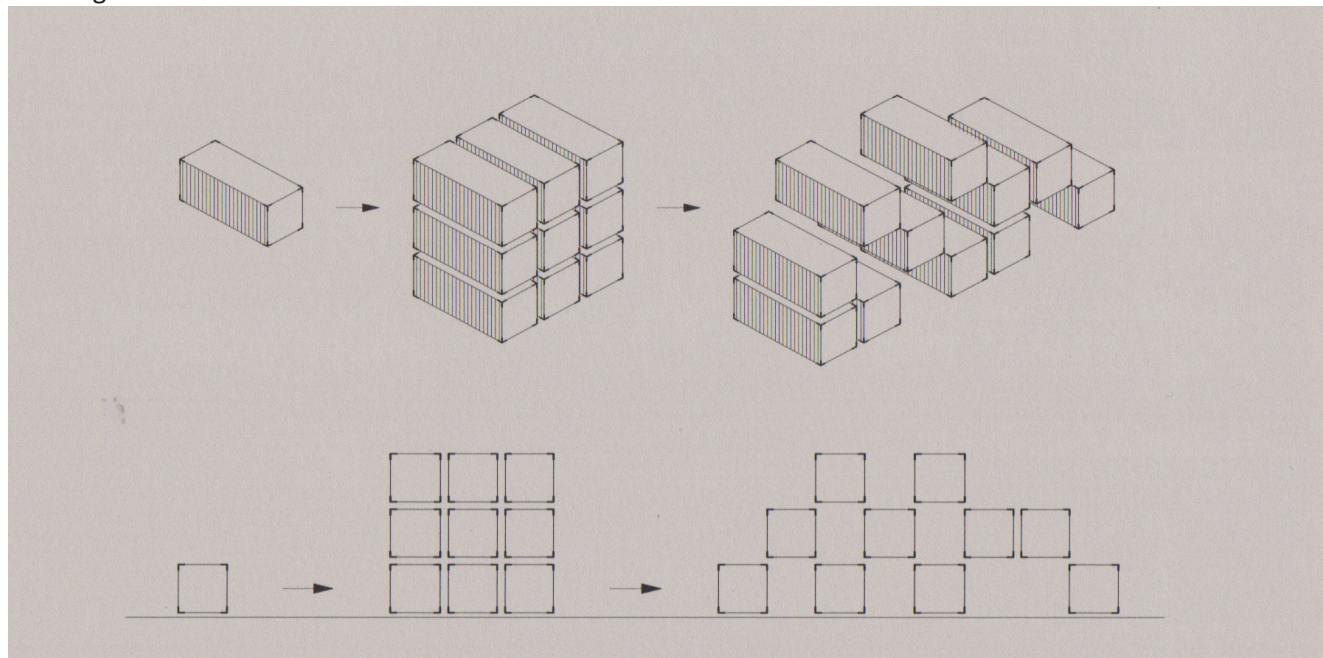
Precedents using Containers in Construction



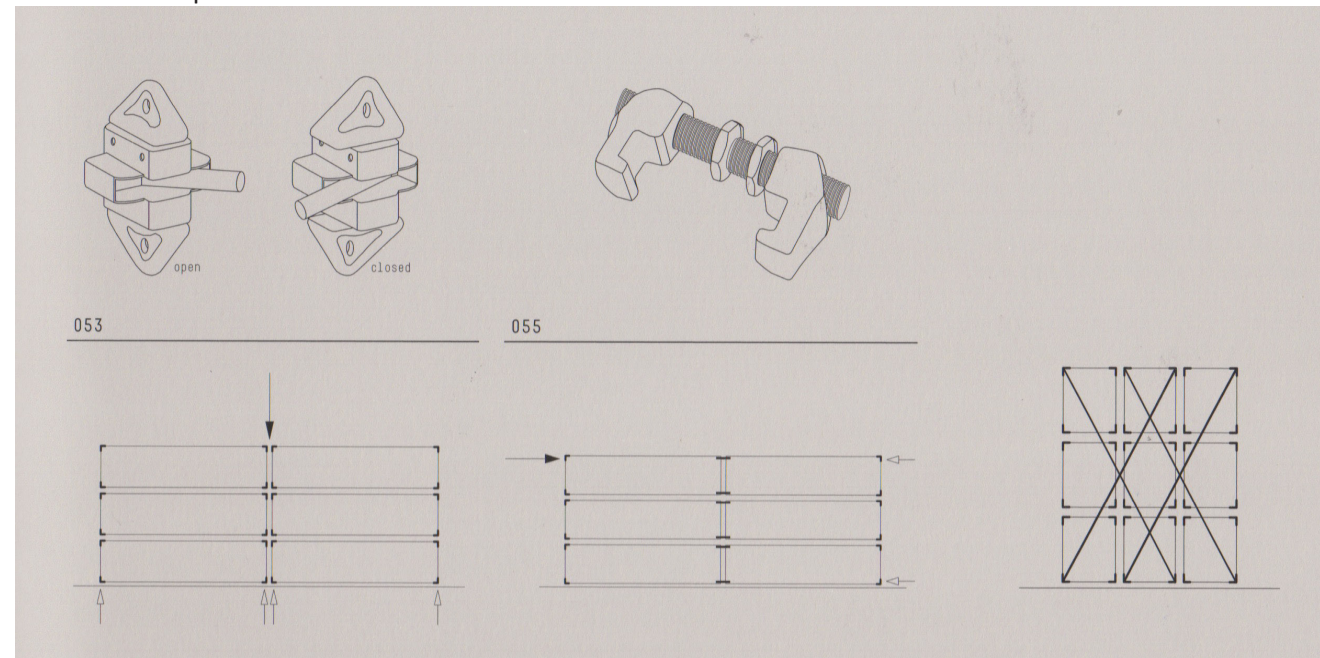


3 Research & Logic

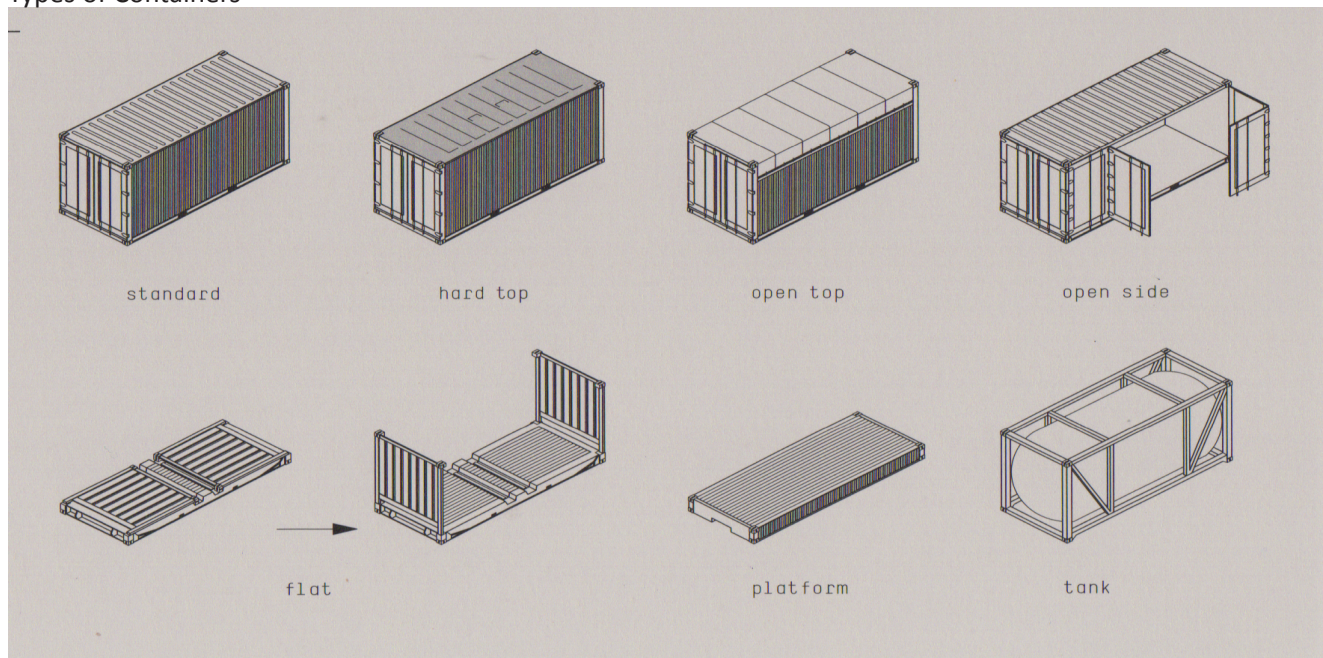
Stacking Containers



Container Components

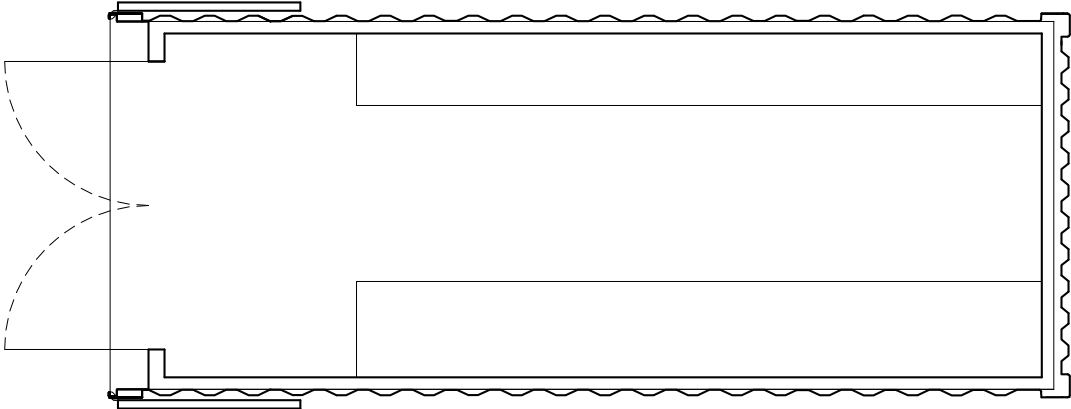
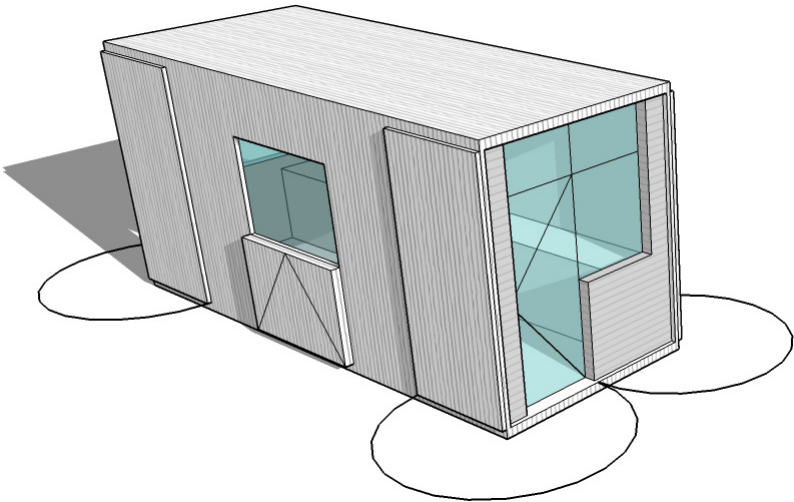
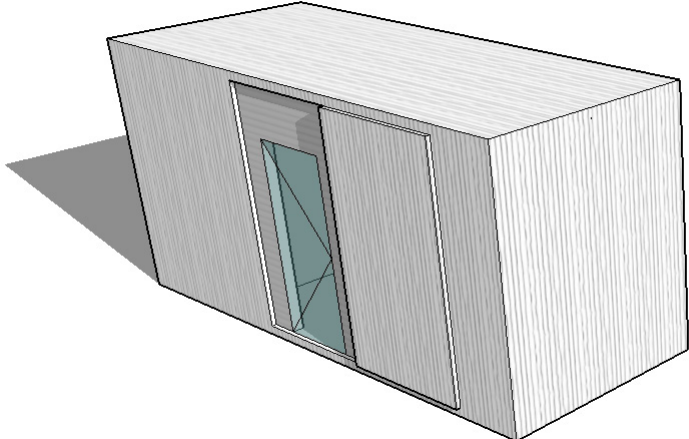
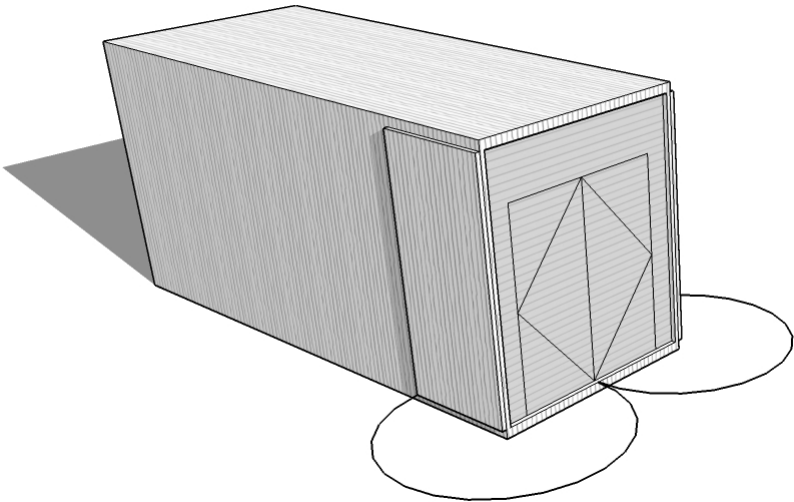


Types of Containers

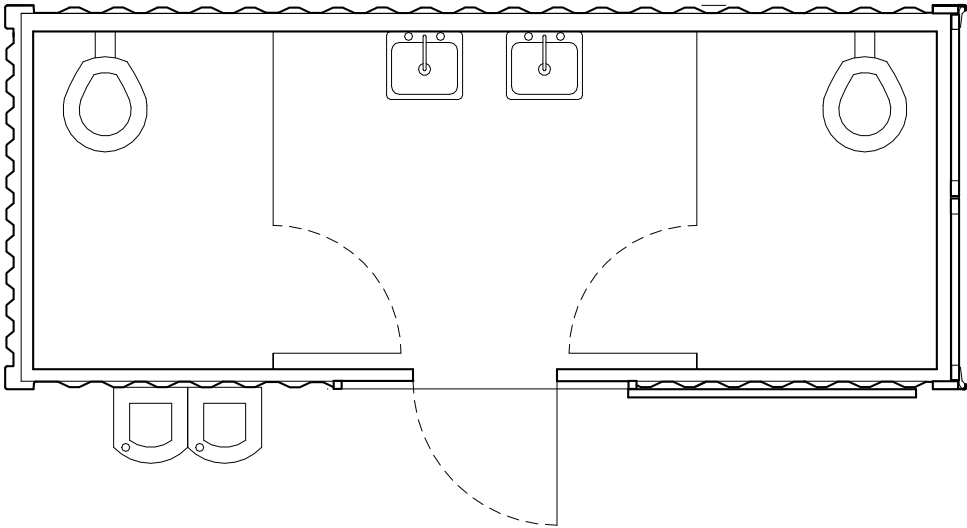


3 Research & Logic

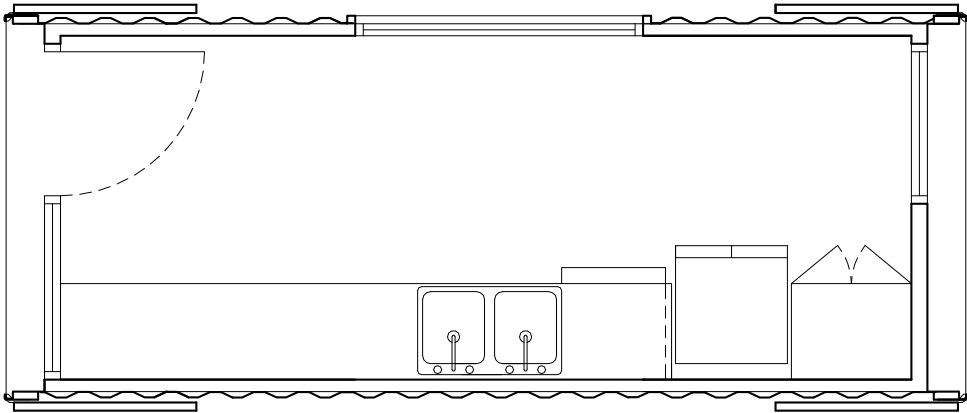
Containers as Building Components



Storage



Restroom



Concession

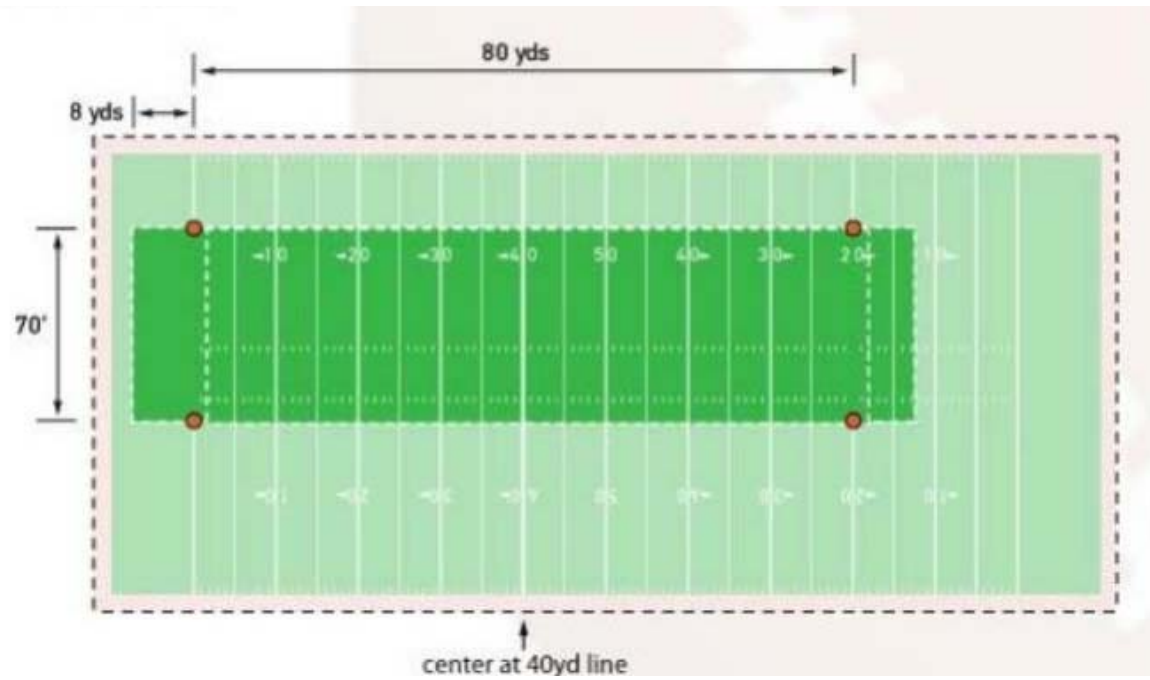
3 Research & Logic

Playing Field Sizes

FOOTBALL  
Youth Football 70'x288'

SOCCER  
US Youth Soccer 135'x210'  
(minimum for U12)

BASEBALL  
Little League 60'x60'



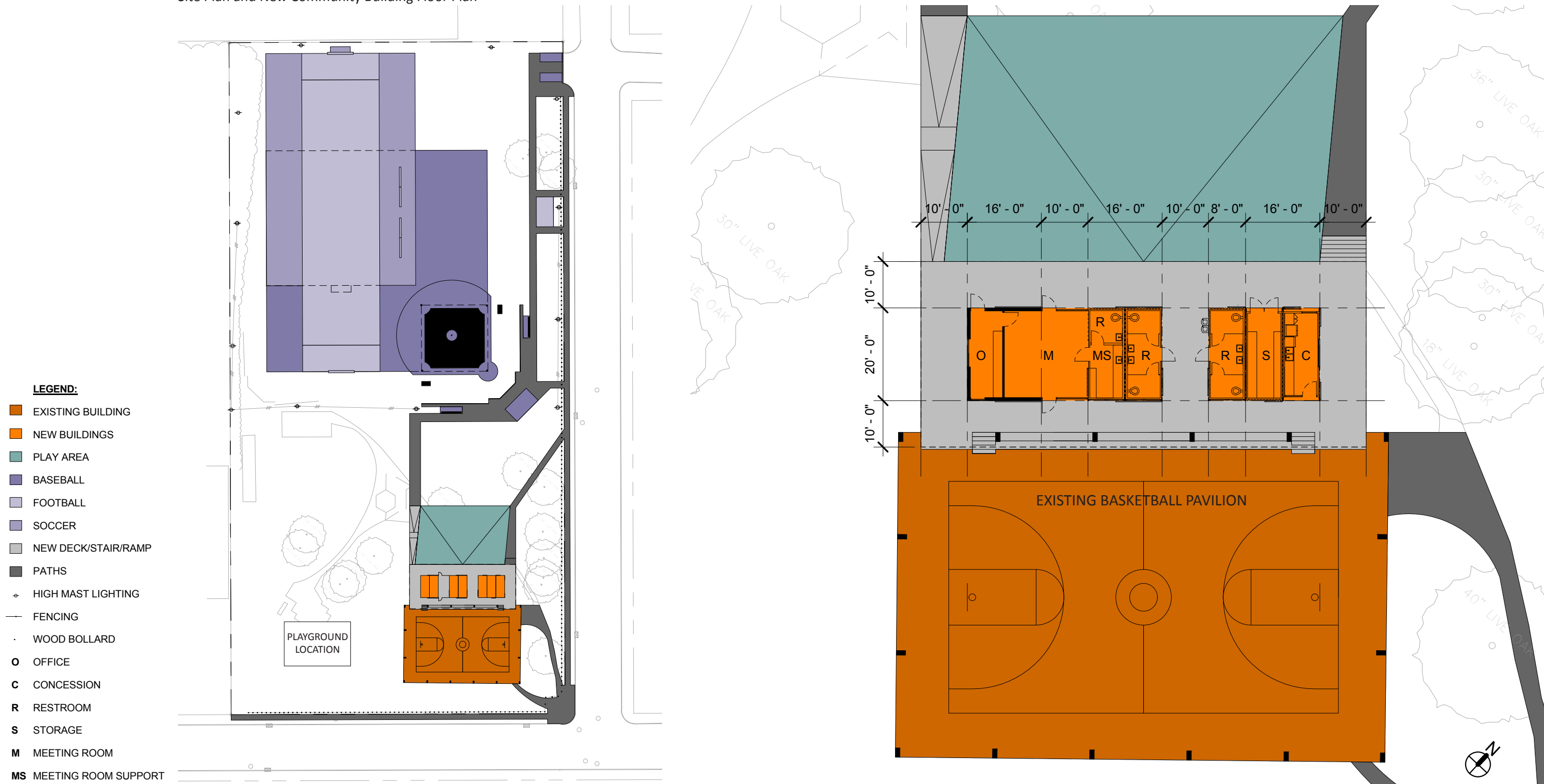
Not drawn to scale

**RECOMMENDED GOAL/FIELD/BALL SIZES AND MATCH FORMAT/DURATION**

AGE GROUP	GOAL SIZE [in feet]	FIELD WIDTH Min.   Max. [in yards]	FIELD LENGTH Min.   Max. [in yards]	BALL SIZE	MATCH FORMAT	MATCH DURATION [in minutes]
U6	6' x 18' (or smaller)	15   25	20   30	3	3 vs. 3 No goalkeepers	4 x 6-8'
U8	6' x 18' (or smaller)	20   30	25   35	3	4 vs. 4 No goalkeepers	4 x 12'
U10	6' x 18'	35   45	45   60	4	6 vs. 6	2 x 25'
<b>U12</b>	6' x 18'	<b>45</b>   55	<b>70</b>   80	4	8 vs. 8	2 x 30'
U14	8' x 24'	50   100	100   130	5	11 vs. 11	2 x 35'
U16	8' x 24'	50   100	100   130	5	11 vs. 11	2 x 40'
U19	8' x 24'	50   100	100   130	5	11 vs. 11	2 x 45'

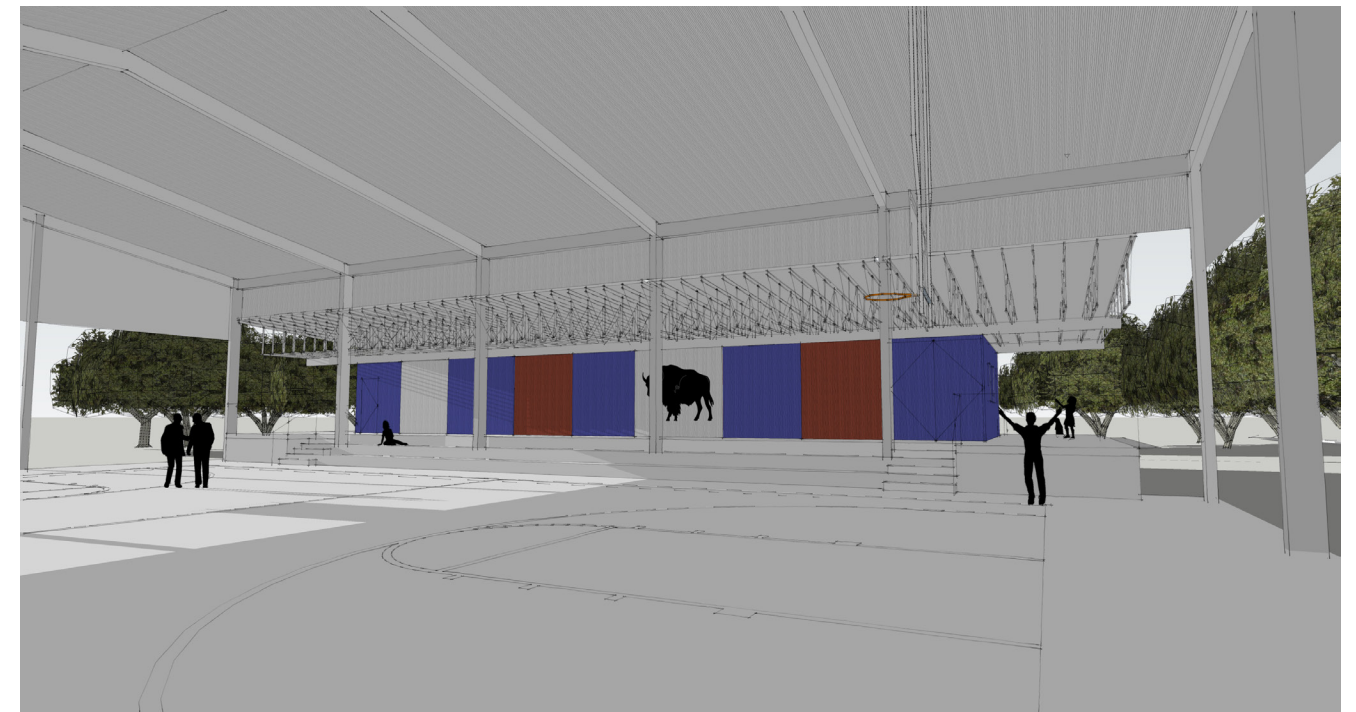
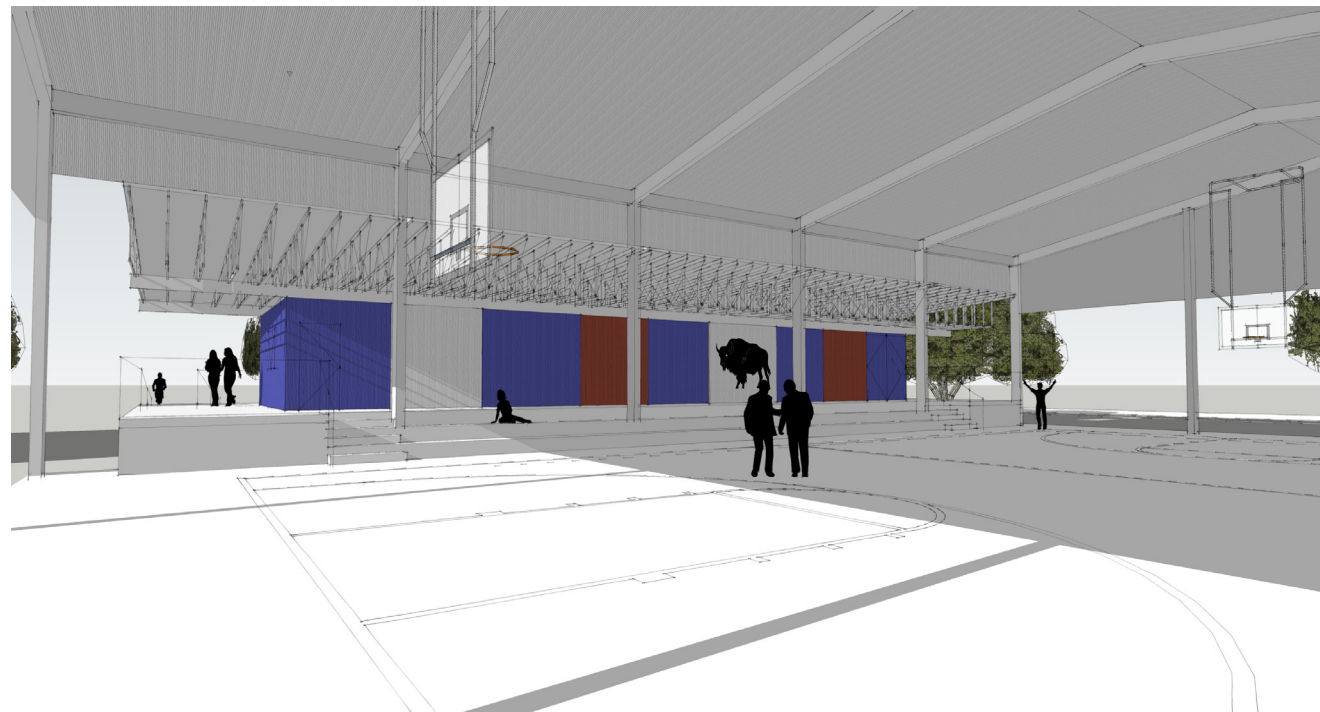
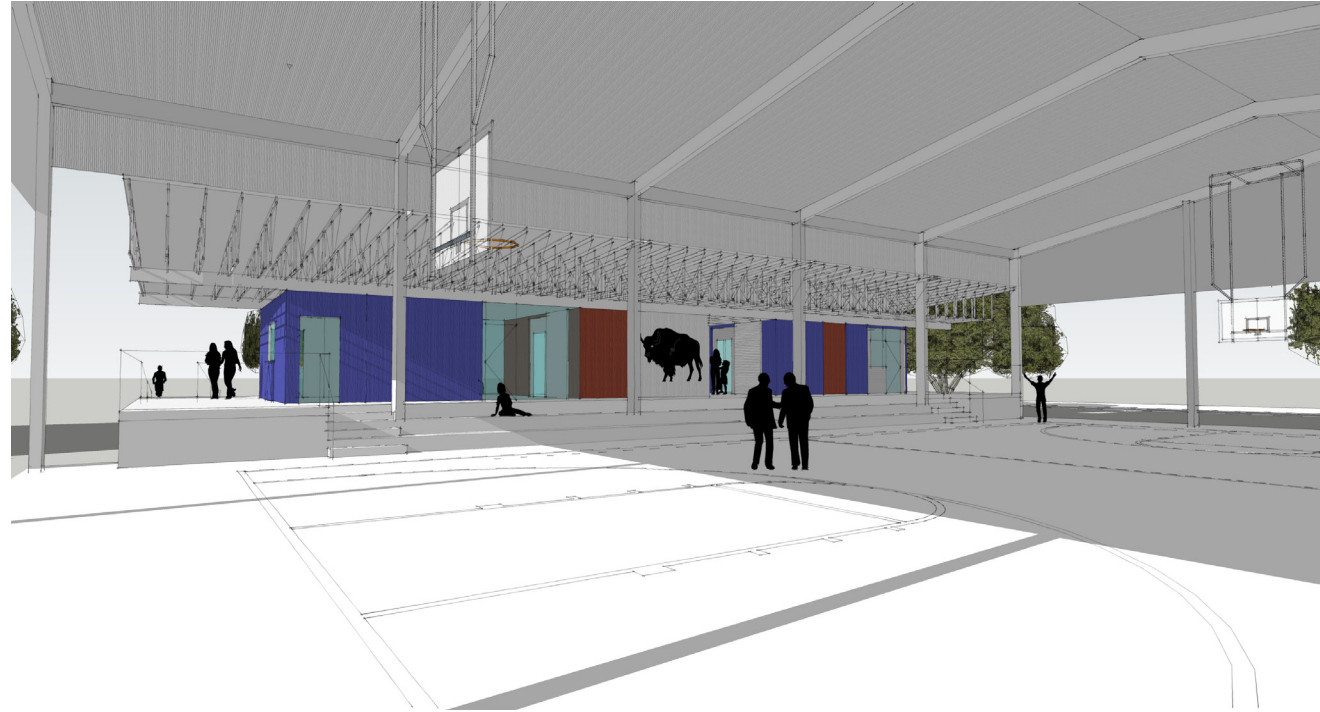
4 Schematic Design

Site Plan and New Community Building Floor Plan



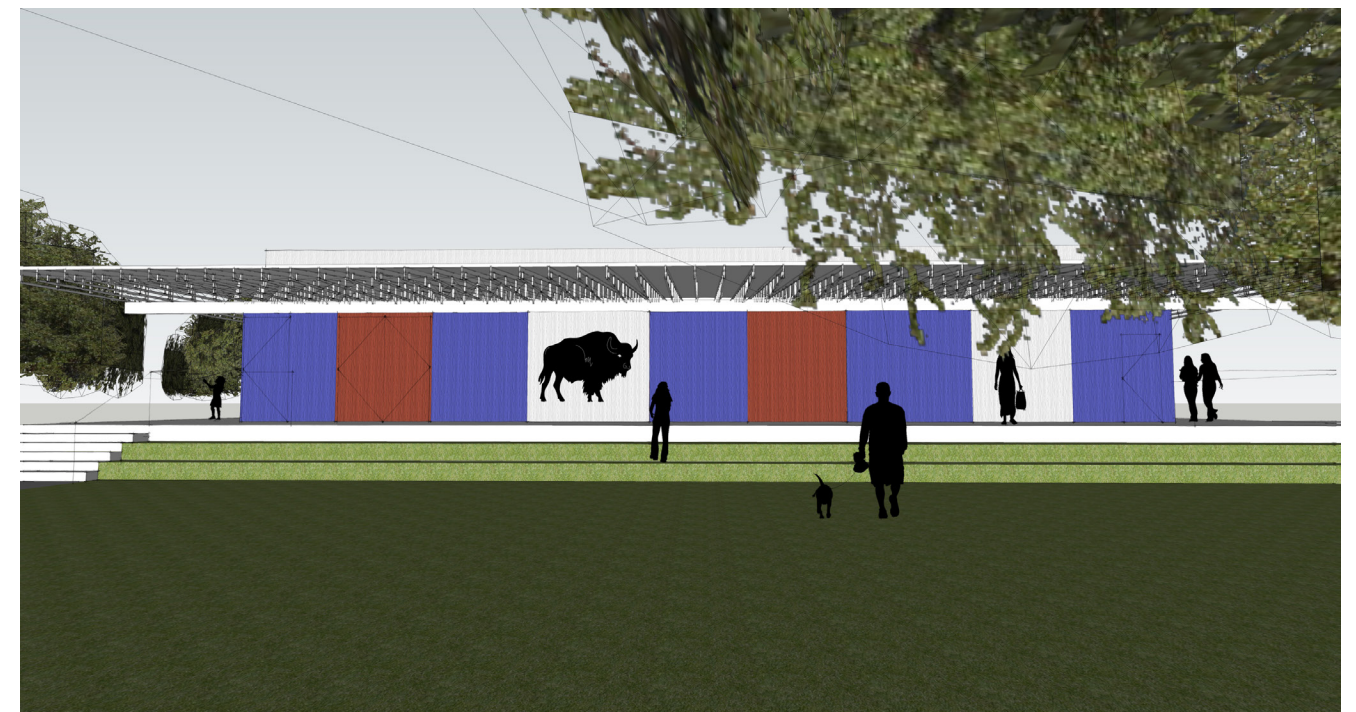
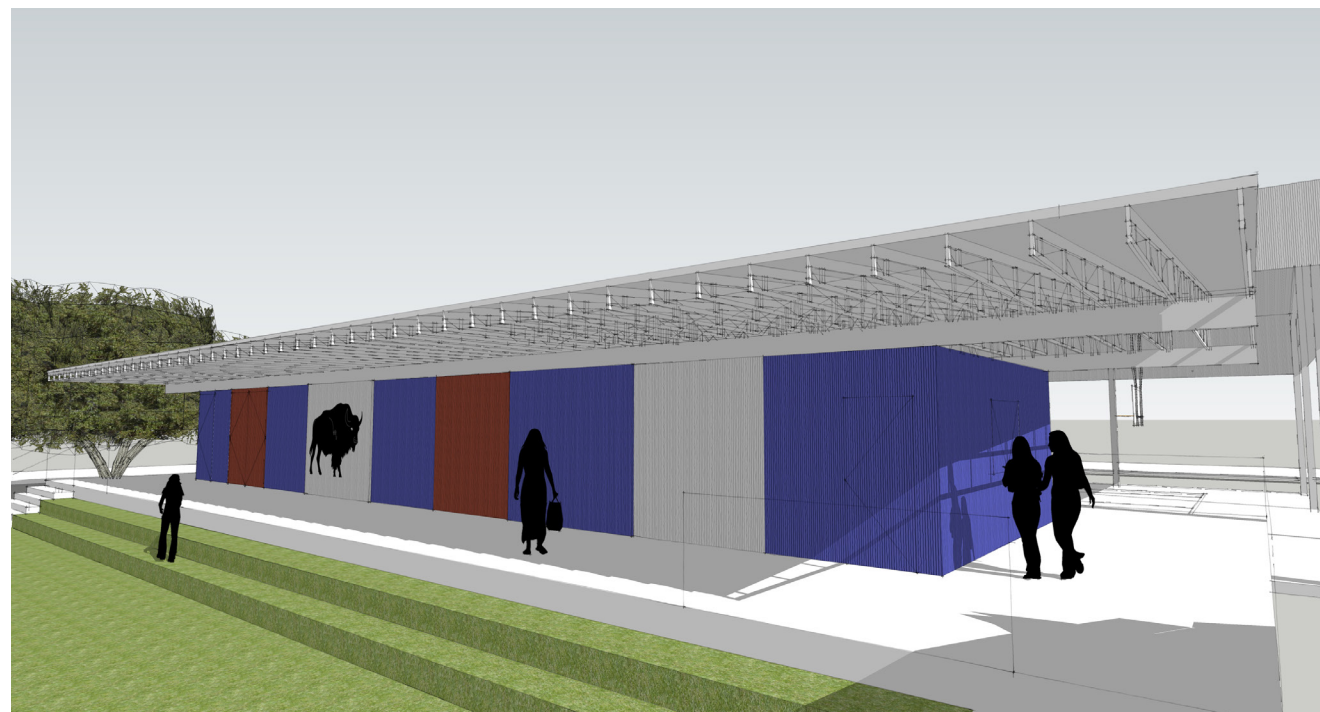
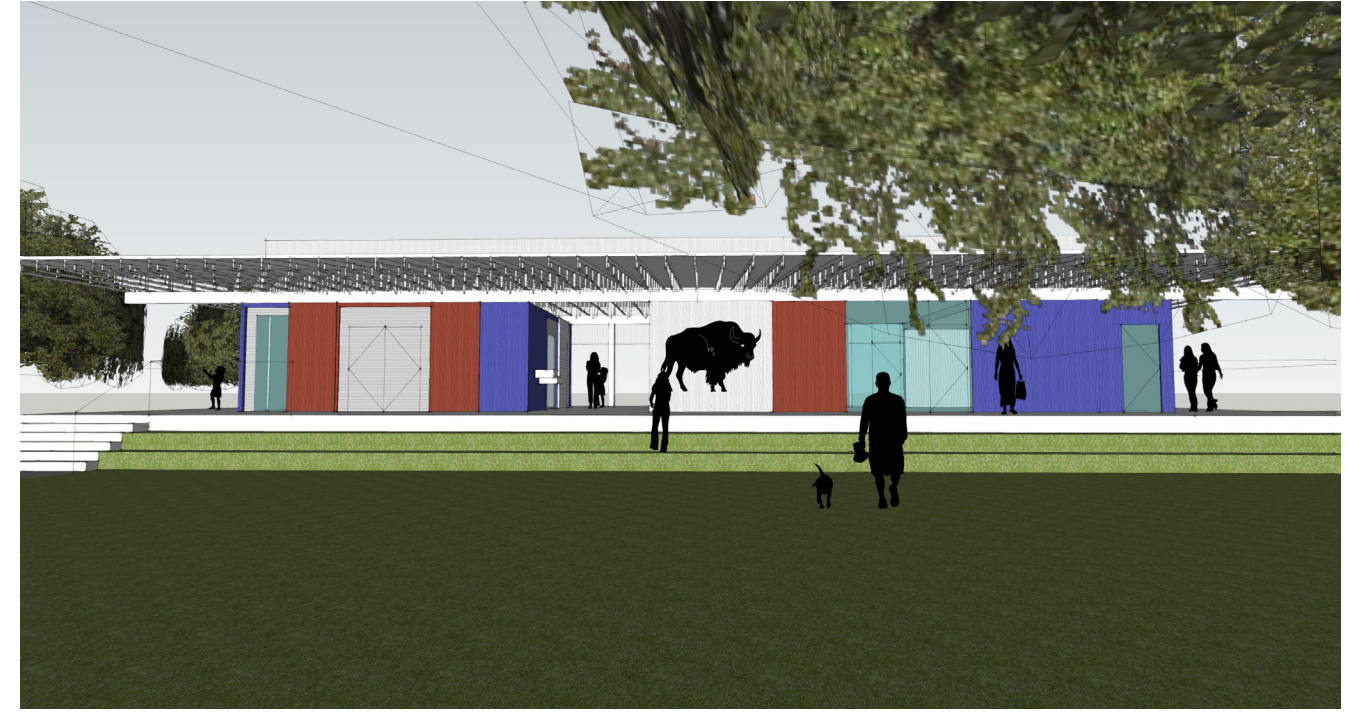
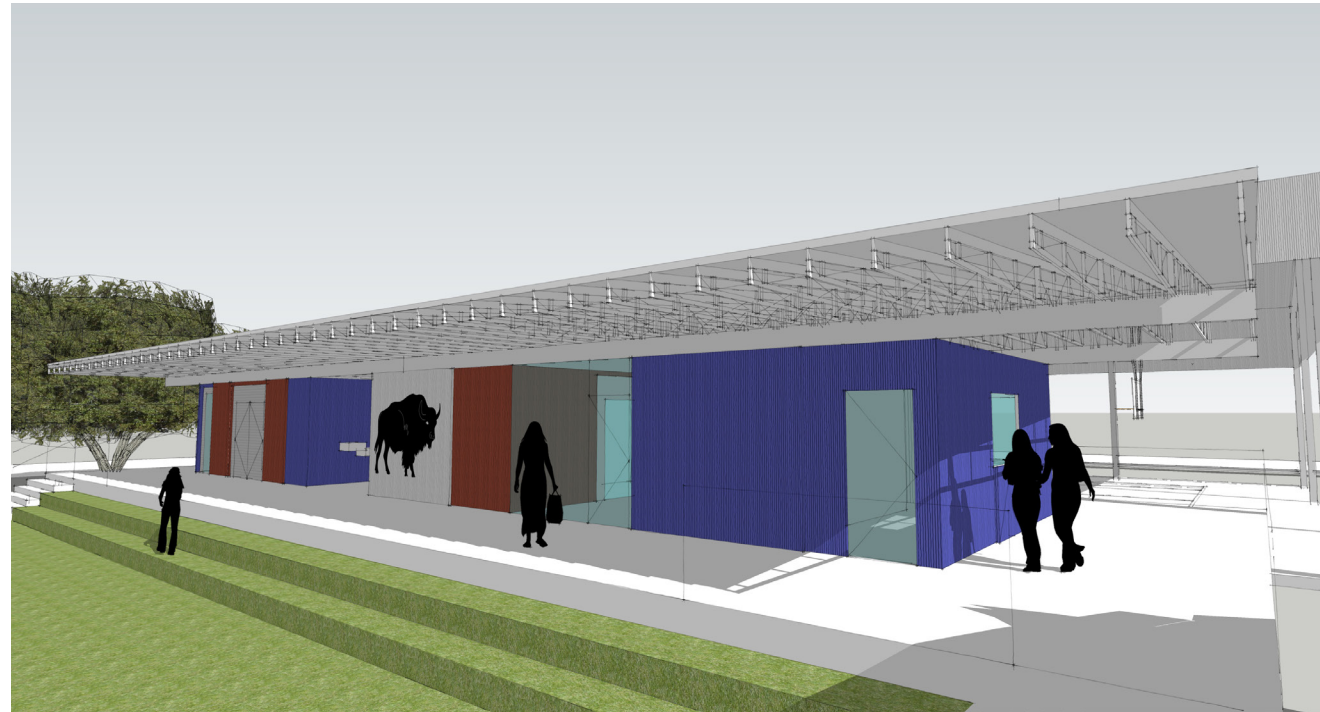
4 Schematic Design

Model Images - View of New Community Building from the Existing Basketball Pavilion



4 Schematic Design

Model Images - View of New Community Building and Existing Basketball Pavilion from the Lawn



4 Schematic Design

Model Images - View of New Community Building and Existing Basketball Pavilion from the Lawn



4 Schematic Design

Model Images - Bird's Eye View of the Lawn, New Community Building, and the Existing Basketball Pavilion

