



GROWTH MANAGEMENT DEPARTMENT STAFF REPORT
NORTH COASTAL OVERLAY DISTRICT
March 8, 2023 Public Meeting
NCDRB 2023-01 North Beach Park Improvements

To: North Coastal Design Review Board
Staff: Sloane Stephens, Planner
Date: March 1, 2023

Applicant: John Grady
Structures International LLC
7563 Phillips Hwy, Bldg 600
Jacksonville, FL 32084

Location: 3721 Coastal Highway
FLUM: Res- C Coastal
Zoning: RG-1 (Residential, General)

Applicable Land Development Code Standards: Part 3.09.00: North Coastal Overlay District

Summary of Request: This item is a request for design approval of improvements to an existing park including but not limited to: construction of new restrooms, pavilion, changing room, playground area, and refurbished signage. The property is owned by St. Johns County.

Staff Review

Planning Division: The subject property contains four parcels of land, which are owned by St. Johns County. The parcels are within the North Coastal Overlay District and shall comply with standards set forth in LDC Section 3.09. The existing park amenities include a beach bridge walkover, two stall bathroom with single shower, pavilion, playground, and parking to accommodate about 88 vehicles. The proposed improvements to North Beach Park include the construction of a new 665 sf restroom, 576 sf pavilion, 152 sf changing room/beach shower, playground, landscaping, refurbishing existing signage/educational signage, expanded parking areas to accommodate about 150 vehicles, and new water/sewer/stormwater infrastructure to support the project.

The Applicant has provided Staff with a cover letter further describing the details of proposed improvements, attached to this Staff Report. Additionally, the Applicant has provided site plans, landscape plans, building plans and elevations of the restroom, pavilion, and changing room/shower, four playground options, and architectural renderings of all proposed structures. Please see attachments for the site plan, building elevations, renderings, architectural finishes, and other supporting documents.

The Applicant has stated they plan to refurbish the existing signage. LDC Section 3.09.07 for signage standards have been provided as a courtesy below.

LDC Section 3.09.04 – Design Guidelines and Development Standards (provided in part)

The pleasing and compatible relationship of structures in the North Coastal Overlay District is of important public concern. The architectural design of structures and their materials and colors should be visually harmonious with the overall appearance, history and cultural heritage of St. Johns County, the South Ponte Vedra and Vilano Beach area. The intent of these standards is to encourage architectural diversity and innovative architecture, which supports the intent of this Part and insures an aesthetically pleasing environment that preserves the integrity of this small town area. Site design and architectural features, such as differentiation of floors and providing for the appearance of separate but connected buildings, should be used to reduce the appearance of excessively large or massive buildings. New buildings shall be designed to contribute to the image of the North Coastal Overlay District community with a pedestrian-oriented, non-urban scale and character. To accomplish these objectives, the following guidelines and standards shall apply to the review of proposed buildings, renovations, and related site improvements, which are subject to the requirements of this Part.

A. Architectural styles of new buildings should be reflective of one of the following historical styles: Art Deco, Florida Vernacular, Spanish or Mediterranean, and Northeast Vernacular. These styles are generally described in Section 3.09.07 of this Part. Elements from these styles should be incorporated into building mass and height, signage, exterior colors, exterior lighting, building materials, rooflines, and any porches, awnings or parapets. Structures should be designed to capture breezes, provide shaded porches and cafes, encourage pedestrian and bicycle use and relate to the character of the area. *The provided cover letter states that the architectural style of the proposed structures has been modeled after the Florida Vernacular style.*

B. Long monotonous facade designs including, but not limited to, those characterized by unrelieved repetition of shape or form or design elements, or by unbroken extension of line shall be avoided. The maximum length of any building parallel to the roadway shall be 120 feet. *There are no proposed buildings to be longer than 120 feet.*

C. Commercial Buildings should where possible incorporate the following design patterns and details, to encourage pedestrian activity:

1. The main Commercial Building entrance should face the main roadway. Buildings located at street corners should have entrances at the corner. All outside walls of the building shall be finished with the same materials and chosen style as the front.
2. Unless approved by the Design Review Board, blank walls facing the main roadway shall be avoided and walls facing State Road A1A shall not be used for service entrances. The use of entranceways and display windows should be used to create business and storefronts that are festive and inviting to the pedestrian.
3. Building finishes, design and architectural detailing shall be consistent and of the same quality for all sides of the building. The Design Review Board may consider differences in exterior refinishes for existing Structures providing a cohesive design.
4. Outdoor pedestrian seating areas are strongly encouraged, and similarly, outdoor cafe-type seating is encouraged.

D. Work areas, storage doors and open bays shall not open toward any delineated roadway or any adjacent residential properties. The DRB may consider alternative screening and design concepts to shield work areas, storage doors and open bays from delineated roadways or any adjacent residential properties. This shall not be construed to prohibit outdoor seating and restaurant or bar areas or open display areas. *There do not appear to be any storage doors opening facing any delineated roadway.*

E. Heating, ventilation and air conditioning equipment (excluding roof vents), duct work, air compressors, and other fixed operating machinery shall be either screened from view with fencing architecturally compatible with the Building; or vegetation; or located so that such items are not visible from any roadway or adjacent residential properties. Trash receptacles, dumpsters, utility meters, aboveground tanks, satellite dishes (except as provided by Florida law), antenna, and other such structures shall be similarly screened or concealed from sight. Chain link, barbed wire and similar fencing materials shall not be allowed in any required Front Yard, and where such fencing can be viewed from any delineated roadway, landscaping or berming shall be provided to prohibit visibility from such roadway or any adjacent residential properties. *It does not appear there are any proposed utility equipment areas. The site plan shows that trash bins will be located to the west of the beach stairs, and shall be screened from view and not visible from the roadways or adjacent residential properties.*

F. Exterior lighting for safety and security shall be kept to a minimum consistent with reasonable safety requirements of the particular business or Structure. Safety and security lights, other than low-wattage lights or ground-area lights, shall be downward facing and shall not be directly visible at ground level more than one hundred (100) yards from the light location. Parking area lights shall be no higher than the eave of the adjacent buildings. See additional lighting criteria in 3.06.13. Lighting criteria for the protection of marine turtles and their hatchlings defined in Section 4.01.09 shall be followed accordingly. The use of solar power should be explored to supply electricity to fixtures. *Applicant has stated in the Cover Letter that lighting design is to be minimal low intensity bollard style lights, creating minimal to no spillover at the property line. A photometric plan will be required with the construction plan review.*

LDC Section 3.09.05 – Lighting Criteria

Architectural lighting shall be recessed under roof overhangs or generated from a concealed light source, or low level light fixtures. Site lighting shall be of low-intensity, shall be of white light which does not distort colors and shall not spill over into adjoining properties, roadways or in any way interfere with the vision of oncoming motorists. Specifically, lighting shall be downward facing full cut-off, no higher than 20 feet and shall have a maximum illumination level of 0.30 foot-candles at ground level at the lot line. *Per Environmental Division, all proposed exterior and interior lighting at the site shall meet the provisions of Section 4.01.09 of the Land Development Code for the protection of marine turtles. Applicant has stated in the Cover Letter that lighting design is to be minimal low intensity bollard style lights, of amber color to comply with LDC Section 4.01.09, creating minimal to no spillover at the property line. A photometric plan will be required with the construction plan review.*

LDC Section 3.09.06 – Architectural Styles and Design Elements (provided in part)

Proposed Structures and exterior renovations shall not be required to strictly adhere to any particular architectural form or style, but should contain features and elements which contribute to the overall styles described herein and found throughout the North Coastal Overlay District. To assist in defining styles for the District, the following general descriptions and guidelines should be considered in the design of proposed Structures and exterior renovations.

B. Florida Vernacular – Florida Vernacular style may include styles commonly referred to as Florida Cracker, Old Florida Beach, and Gulf Coast. Vernacular architecture is not a clearly defined architectural style, but rather a method of construction that develops particular to a geographic area over time. Vernacular styles historically utilized raw materials that were commonly available in a region and contain functional forms and features appropriate to the physical characteristics of an area, such as climate and topography. Vernacular architecture also commonly contains elements that have derived and evolved from the ancestry of a region's settlers. In Northern Florida, vernacular structures were generally simple, modest structures, rectangular in form with little elaboration. Horizontal wood siding, wood shingles and board and batten with gable or hipped roofs of metal or composition shingles were common. Wide wrap-around porches and large windows with shutters were common. Wide overhanging eaves and breezeways were typically incorporated to provide shade and maximum ventilation. Representative examples include Seaside (Florida Panhandle), Celebration (Orlando), Tides Edge (South Ponte Vedra) and Haile Plantation (Gainesville). The following materials and features shall be considered appropriate:

1. Horizontal wood siding, wood shingles and board and batten with gable or hipped roofs of metal or composition shingles. *Proposed roof style for the changing station is shed style, and gable style roofs on the restroom and pavilion. Roof materials are proposed to be standing seam metal roofing.*
2. Wide wrap-around porches and large windows with shutters. *There are no porches on proposed structures. There are some proposed precast louver vent blocks that seem to give the appearance of shutters.*
3. Wide overhanging eaves and breezeways were typically incorporated to provide shade and maximum ventilation.
4. Exterior colors of paints and stains for new Building or Structure Construction or Development may be nature-blending or pastel colors, with no more than three colors per building, excluding roof color, unless approved by the Design Review Board. All exterior color hues should be subdued, consistent. In general, such hues of greens, yellows, corals, browns, blues, grays, tans and beiges shall be considered appropriate. Building materials and exterior finish surfaces include stucco, cement composite, wood siding or wood shingle, brick, exterior insulation-and-finish systems (EIFS), or other materials with similar texture and appearance shall be considered appropriate. Public art such as murals will not be applicable to the color standards in this paragraph. The design of the mural will not exceed a maximum of fifteen percent (15%) of the façade in which it is located unless additional area is approved by the DRB. *The Applicant states that the selected color palette to be used on all three structures reflects the coastal community in which the park is located. Color palette is attached, and includes variations of white, light grey, and light blue/green accents. Exterior finishing materials include wood rafters, fiber cement trim, stucco finish, and fiberglass doors.*
5. Architectural grade shingles, metal standing seam, 5 V Crimp metal roofing, tile or other non-reflective roof materials with similar nature-blending texture and appearance shall be considered appropriate. Roof angles should be a minimum of twenty (20) degrees and may incorporate dormer windows. *Proposed roofing material on all structures is metal standing seam in the color Bone White.*

LDC Section 3.09.07 – Signage Requirements (provided in part)

The following requirements, in addition to those as set forth in Article VII of this Code, shall apply to all multi-family and commercial Signs, including new Signs and the replacement of existing Signs:

A. General Signage Provisions: The following design requirements shall apply to the entire North Coastal Overlay District:

1. The colors and materials of Signs shall be similar to and compatible with the architectural style and colors and materials of the related commercial or multi-family Building. Any icons that is not similar to and compatible with the architectural style and colors and materials of the related commercial or multi-family Building shall be restricted to a maximum 15% of the advertising display area, unless additional area is approved by the DRB.
2. Signs should be oriented to vehicular traffic as well as pedestrians and scaled appropriately. Street numbers should be visible on Signs or the front of buildings, as appropriate.
3. Signs must be professionally designed, lettered and constructed.
4. Signs may be double faced.
5. Wall Signs shall be mounted directly upon wall surfaces, and shall not be mounted upon raceways or other protrusions from the wall surface.
6. Messages upon doors or windows, which do not exceed six (6) inches in height, shall not be counted as a Sign and shall not be subject to review.
7. Any lighting shall be white in color for all signs. External lighting must conceal and shield the light.
8. Molded vinyl or plastic internally illuminated Signs shall not be allowed.

9. For Signs that contain federally registered trademarks or service marks, documentation of such registration shall be provided with the application for review.

10. New Ground Signs and alterations to existing Ground Signs requiring a DRB review shall be externally illuminated with downward facing fixtures and hours of illumination to cease no later than 30 minutes after business closing, unless additional time is approved by the DRB.

11. Signs shall be of wide-based monument style design. Pylon Signs are only permitted when monument style signs cannot be adequately located due to site constraints as determined by the DRB.

12. The maximum allowable height of a Sign structure shall be twelve (12) feet including any foundation supporting the Sign. A foundation used to support a Sign shall not exceed four (4) feet in height. The use of dirt, sand or other material to elevate the height of a Sign on a mound is prohibited.

B. Ground or Pylon Signs: Number and Size of Signs permitted for the street frontage:

1. For sites five (5) acres or less: One (1) on-site Sign not to exceed thirty-two (32) square feet for each Sign Face, may be located on each collector and arterial roadway.

2. For sites more than five (5) acres: One (1) on-site Sign, not to exceed sixty (60) square feet for each Sign Face, may be located on each collector and arterial roadway.

3. All ground Signs shall include the street number in a size and manner that is clear and visible.

4. Where feasible, as determined by the approval authority, all ground signs shall use shrubs that are twenty-four (24) inches at the time of planting at the base of the sign. These must be planted within 30 days of the sign installation

LDC Section 3.09.08 – Administrative Requirements: Staff review shows there are no open comments on this application. A Pre-application Meeting was held with the Planning Division (DRC) on January 18, 2023. There was no preliminary review by the Design Review Board. Attached for consideration are:

Application
Cover Letter
Site Plans
Architectural Elevations
Renderings
Architectural Finishes
Playground Options
Environmental Signage

CORRESPONDENCE

No correspondence has been received since the writing of this report.

SUGGESTED ACTION TO APPROVE

The Design Review Board may consider a motion to approve **NCDRB 2023-01 North Beach Park Improvements**, as described within the application, provided:

1. The request complies with Section 3.09 of the St. Johns County Land Development Code, and is consistent with the intent and purpose of the Overlay District.

SUGGESTED ACTION TO DENY

The Design Review Board may consider a motion to deny **NCDRB 2023-01 North Beach Park Improvements**, provided:

1. The request does not comply with Section 3.09 of the St. Johns County Land Development Code.



Application for Overlay District Review

Growth Management Department
Planning and Zoning Section
4040 Lewis Speedway, St. Augustine, FL 32084
Phone: 904.209.0675; Fax: 904.209-0576

Date Overlay District Property ID No (Strap)

Applicant Phone Number

Address Fax Number

City State Zip Code E-mail

Project Name

Project Address & Location

Type of Review ☐ Commercial Use ☐ Multi-family Use ☒ Other:
Check all that apply

The Project Involves ☒ New Building ☐ Changes to an existing Building ☐ Exterior Repainting ☐ Signage (Individual)
Check all that apply ☐ Unified Sign Plan ☒ Fences / Walls ☐ Parking / Lighting ☒ Landscaping / Buffers
☐ Other:

Describe Project and work proposed to be done (Provide additional information by attachment as needed)

Improvements to existing park including construction of: new 665 sf restroom, new 576 sf pavilion, new 152 sf changing room/ beach shower, new playground, new landscaping, new expanded parking areas, and new water/sewer/stormwater infrastructure to support the project.

I HEREBY CERTIFY THAT ALL INFORMATION IS CORRECT:

Signature of owner or person authorized to represent this application:

Signed By _____

Printed or typed name(s)

Contact Information of person to receive all correspondence if different than applicant:

☒ Phone Number ☐ Fax Number ☒ E-mail
☒ Postal Address Name
City State Zip Code

Please notify the Planning and Zoning Section at 904.209.0675 if you need any special assistance or accommodations to attend the meeting or if you have any questions concerning this application.

Please list any applications currently under review or recently approved which may assist in the review of this application including the name of the PUD/PRD:



STRUCTURES INTERNATIONAL, LLC
...Providing Simple Solutions to Complex Problems®



BHIDE & HALL
ARCHITECTS

NORTH BEACH PARK IMPROVEMENT PROJECT

***NORTH COASTAL OVERLAY DESIGN REVIEW BOARD SUBMITTAL
February 14, 2023***



Prepared for:
St. Johns County Board of County Commissioners
St. Johns County Public Works
St. Johns County Parks & Recreation



STRUCTURES INTERNATIONAL, LLC

7563 PHILIPS HIGHWAY, BUILDING 600 • JACKSONVILLE, FLORIDA 32256 • TEL: (904) 296-2646



February 14, 2023

Sloane Stephens
Planner | Growth Management
St. Johns County Board of County Commissioners
4040 Lewis Speedway
St. Augustine, FL 32084
904-209-0586

Re: North Beach Park Improvements
North Coastal Overlay Design Review Board Application
SI Project no.: 22042

Dear Ms. Sloane Stephens:

Please find the enclosed North Coastal Overlay Design Review Board Application for the North Beach Park Improvement Project. North Beach Park is an existing St. Johns County Park along A1A Coastal Highway north of St. Augustine. The subject property is more specifically located north of the existing Villages of Vilano Residential Development, east of Palm Street and the North Beach Utility Wastewater Treatment Plant, south of Twenty Fourth Street, and west of A1A Coastal Highway. The existing park amenities includes a beach bridge walkover over A1A, a two stall bathroom with single shower, pavilion, playground, and parking facilities accommodating 88+/- vehicles.

The proposed project includes improvements to the existing parking area including the creation of an auxiliary parking area and increasing the total available parking stalls to 150 +/- . The auxiliary parking area will be gated for security during closed park hours and off season periods. Security cameras will be installed to add additional security for the park. The design of the site parking area and other improvements works to preserve as much of the existing tree canopy as possible to enhance the aesthetic with mature established trees and to provide shade for park users. In the center of the park a new amenity area will be created. In the north end of the amenity area a new eight (8) stall restroom structure approximately 700 +/- square feet in floor area will be constructed. Adjacent to the restroom structure will be a beach wash off shower area. Anchoring the south end of the amenity area will include a new pavilion structure providing space for 4+/- picnic table for park users enjoyment. In the center of the amenity area a new playground coastal inspired playscape area will be constructed. Around the pavilion structure and throughout the amenity area sidewalks with coastal art installations, park benches, Florida friendly landscaping will be provided for park users enjoyment. New concrete paved handicap parking will be constructed directly adjacent to the park amenities to provide accessible use of the center amenity area. At the existing beach walkover bridge area a 300 +/- square foot three stall changing room and beach shower structure will be constructed for the convenience of beach goers utilizing the walkover. The changing room beach shower structure area will include beach gear hooks and racks for convenience of beach goers using the showers.

Please find the following attachments included as part of this application:

ATTACHEMENTS

Attachment A: Sheet C2.A: Site concept plan with aerial image underlay

Attachment B: Site Plans

Sheet C2: Overall Site Plan

Sheet C2.1 Enlarged Partial site Plan

Attachment C: Sheet C8: Landscape plan

Attachment D: Architectural building plans and elevations:

Sheet A2: Restroom building plans and elevations.

Sheet A3: Pavilion building plans, and elevations.

Sheet A4: Changing room building plans, and elevations.

STRUCTURES INTERNATIONAL, LLC

7563 PHILIPS HIGHWAY, BUILDING 600 • JACKSONVILLE, FLORIDA 32256 • TEL: (904) 296-2646



Attachment E: Architectural renderings

Sheet A5.1: Aerial view

Sheet A5.2: Aerial view

Sheet A5.3: Pavilion view looking west

Sheet A5.4: Pavilion

Sheet A5.5: Playground area with shade sails

Sheet A5.6: Playground area with shade sails

Sheet A5.7: Restroom Building

Attachment F: Sheet A6: Architectural Finishes and Material Exhibit

Attachment G: Playground Options

Attachment G.1: Explorer Ship

Attachment G.2: Play Tower with Slide Greenwise Equipment

Attachment G.3: Circite, Swing, and Lake Boat

Attachment H: Environmental Signage

Of specific interest to the scope review board, please find the following code analysis of applicable sections of the St. Johns County Land Development Code Part 3.09 North Coastal Overlay District.

North Coastal Overlay District Code Analysis

3.09.04

In respect to and as a reflection of the coastal community in which the Park is located, the architectural style of the new structures to be provided have been modeled after the Florida Vernacular style. The low-rise, small-scale development to be created minimizes impact to the environment, while positively contributing to the North Coastal Overlay District community by providing a facility that is a pedestrian-oriented with suburban scale and character.

3.09.05 Lighting Criteria

The design will incorporate minimal low intensity bollard style lighting utilizing amber colored lights. The lighting will create minimal to no spillover at the property line. Reference the Site Plan for location of proposed bollard lights.

3.09.06.B Florida Vernacular

The architectural style of the new proposed restroom, pavilion, and changing station/beach shower structures has been modeled after the Florida Vernacular style. In keeping with this style, the new structures are generally simple, modest structures, rectangular in form with little elaboration. Hipped, gable roofs have been provided with either overhanging eaves or covered porch entries at each building. Exterior building finishes to be provided, reminiscent of this architectural style, include standing seam metal roofing and trim, painted stucco wall finishes, and exposed painted wood roof framing, trusses, and decking.

The color palette selected and to be used on all three structures reflect the coastal community in which the Park is located. Neutral nature-blending colors of beiges, tans, and whites at the exterior walls and columns of each structure will complement the natural metallic silver grey roofs of these facilities.

3.09.07 Signage Requirements

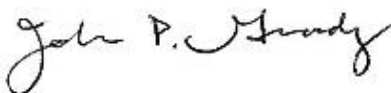
The design intends to maintain but refurbish the existing park sign along A1A. The project also plans to include education and environmental signage. Reference the Site Amenity Exhibit.

Please also find the following a summary of items that may also be of interest to the board:

Summary of Miscellaneous Project Aspects	
Security Cameras	The proposed project will include several security cameras. Reference the site plan.
Park Hours	Park hours will be Dawn to Dusk.
Site Security	Gates will be constructed to close the western auxiliary parking outside of park hours.
Tree Canopy Preservation	The site improvement design made preservation of the existing tree canopy a priority. Existing tree canopy area preserved will add to the park aesthetic and shade for park users.
Enhanced Buffering	The proposed project provides the necessary buffering from adjacent properties and A1A Coastal Highway buffer. Enhanced buffering and preservation of a large width of existing vegetation is proposed along the southern property to provide enhanced buffering from the Villages of Vilano development above what is required by the SJCLDC
Florida Native Landscaping	The landscape design has strived to utilize Florida Native Landscaping that is well suited to the Park's coastal environment.
Playground	A new centrally located playground area will be provided to replace the existing playground and equipment located on the property. Enclosed with low picket fencing for patron safety, the playground will have a unique Explorer Ship play structure as its focal element as shown in the conceptual exhibits. Sun shading canopies will be provided over the remainder of the playground area, shading additional play structures as well as bench seating for patrons. Pour-in-Place "PIP" surfacing, incorporating coastally inspired graphics, will be provided thorough the play area for safety, comfort, and aesthetics. Concrete paving will connect this area to the pavilion, restrooms, and adjacent parking lot to ensure ADA accessibility is prioritized throughout the site.
Sidewalk Art Installations	The sidewalk areas around the central park area will include coastal inspired mosaic art installations featuring a compass rose around the pavilion with reference to the park name of "North Beach" and sea life creatures.

The design team has worked with the St. Johns County Public Works and Parks and Recreation Departments to develop a design that balance various code requirements, overlay district requirements, and many park initiative goals to serve County park users and local area resident interests. We look forward to and thank you for your review of this project.

Sincerely,

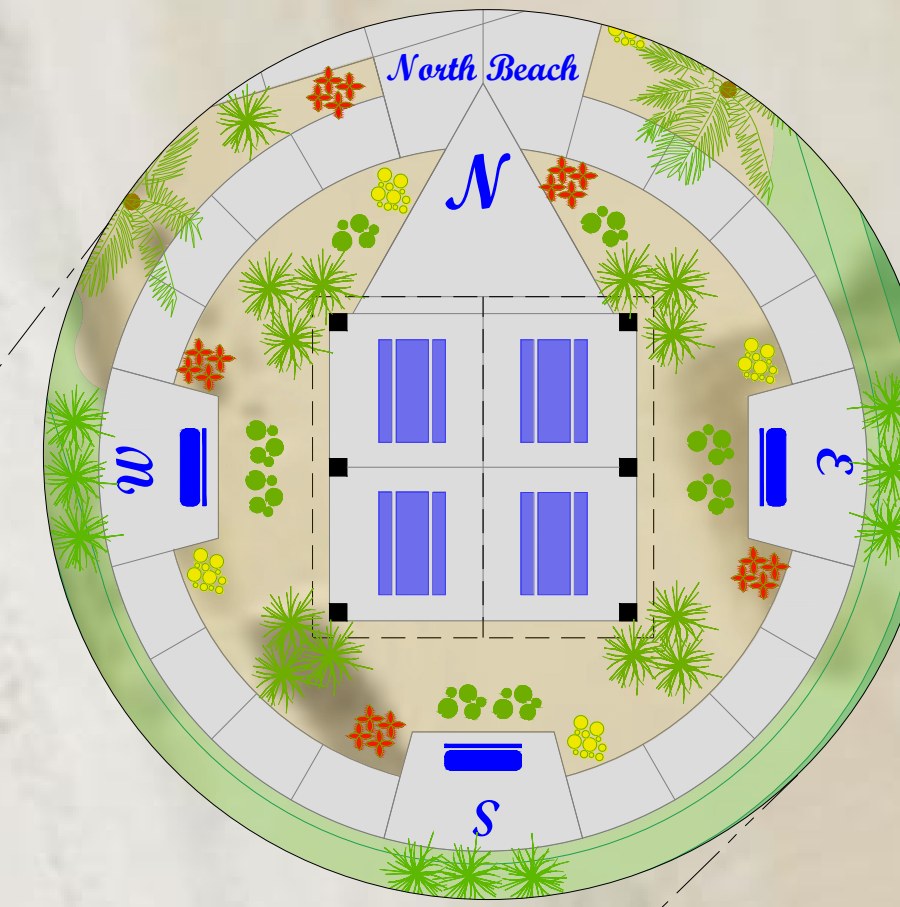


John P. Grady, P.E., S.E., MLSE



PLAN NOTES

1. 6 FT HIGH SOLID WOOD FENCE
2. PLAYGROUND SAFETY FENCE
3. SHOWER
4. SCREENED WASTE AND RECYCLE BIN
5. BEACH GEAR AND BOARD RACK
6. WHITE TRUE GRID STRIPING INDICATORS
7. YELLOW TRUE GRID STRIPING INDICATORS
8. PRESERVED TREE CANOPY
9. PRESERVED TREE
10. MOSAIC OR COLORED CONCRETE SIDEWALK ART OPPORTUNITIES
11. ENHANCED PRESERVED VEGETATION SCREENING
12. EXISTING PAVILION TO REMAIN
13. SECURITY CAMERA



1.1 NORTH ARROW
SCALE: 1" = 15'



1 SITE CONCEPT PLAN
SCALE: 1" = 30'

[illegible]

ST. JOHNS COUNTY BOARD OF COUNTY COMMISSIONERS

NORTH BEACH PARK RENOVATION
3721 COASTAL HIGHWAY
ST. AUGUSTINE, FL. 32084

Engineer	License No.
John P. Grady	6932



SITE CONCEPT PLAN AERIAL UNDERLAY

DATE	2/14/23
D.B.	JPG
C.B.	JPG
JOB NO.	202224

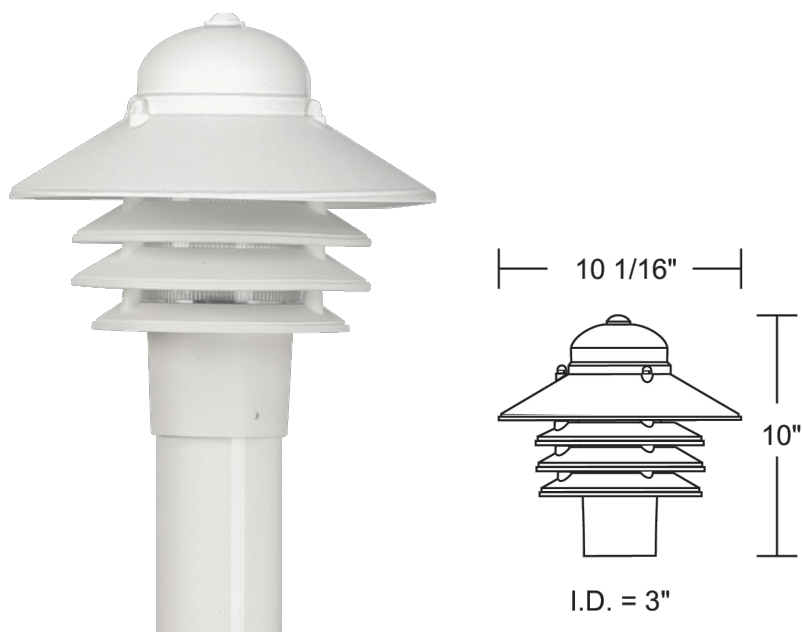
C2.A

OVERLAY DISTRICT REVIEW



1 SECURITY CAMERA
SCALE: N.T.S.

NOTE: THIS IMAGE IS NOT REFLECTIVE OF FINAL PROJECT DESIGN AND CONSTRUCTION SPECIFICATIONS. IT HAS BEEN PROVIDED SOLELY FOR THE PURPOSES OF CONVEYING GENERAL DESIGN INTENT TO THE REVIEW BOARD



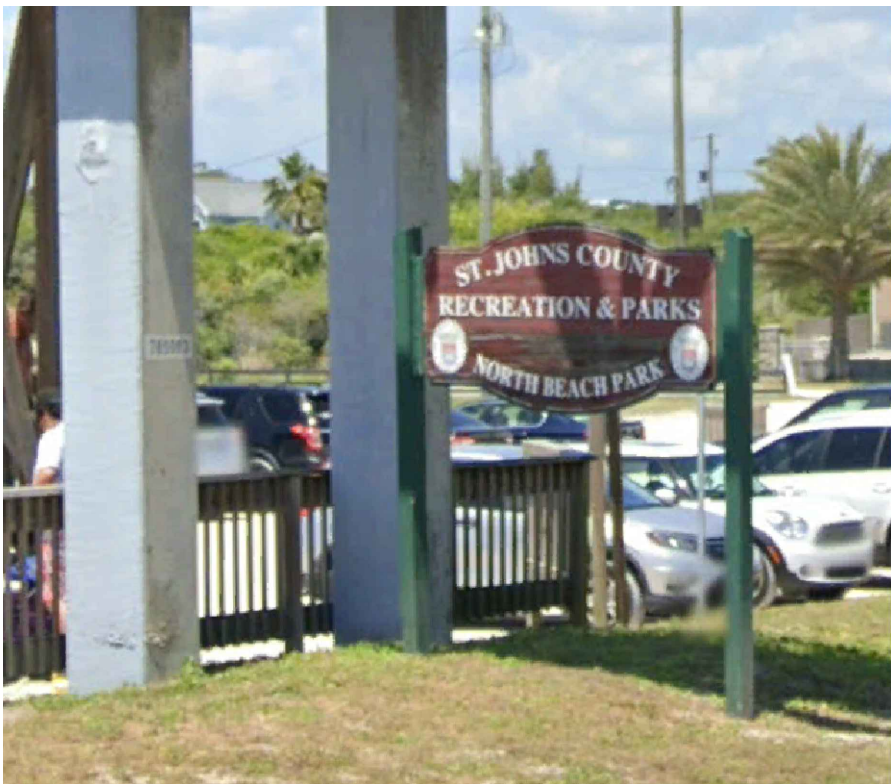
2 BOLLARD LIGHT
SCALE: N.T.S.

NOTE: THIS IMAGE IS NOT REFLECTIVE OF FINAL PROJECT DESIGN AND CONSTRUCTION SPECIFICATIONS. IT HAS BEEN PROVIDED SOLELY FOR THE PURPOSES OF CONVEYING GENERAL DESIGN INTENT TO THE REVIEW BOARD



3 SECURITY GATE
SCALE: N.T.S.

NOTE: THIS IMAGE IS NOT REFLECTIVE OF FINAL PROJECT DESIGN AND CONSTRUCTION SPECIFICATIONS. IT HAS BEEN PROVIDED SOLELY FOR THE PURPOSES OF CONVEYING GENERAL DESIGN INTENT TO THE REVIEW BOARD



4 EXISTING PARK SIGN (TO BE REFURBISHED)
SCALE: N.T.S.

Landscape Timber Trailside Benches with Back

The all-wood landscape timber trailside benches are great for adding a natural touch to any location.

ITEM	PRODUCT ID	DIMENSIONS
6" Landscape Timber Trailside Bench With Backrest	14167806NA	25.5"W x 40"H x 6"L
8" Landscape Timber Trailside Bench With Backrest	14167807NA	25.5"W x 40"H x 8"L

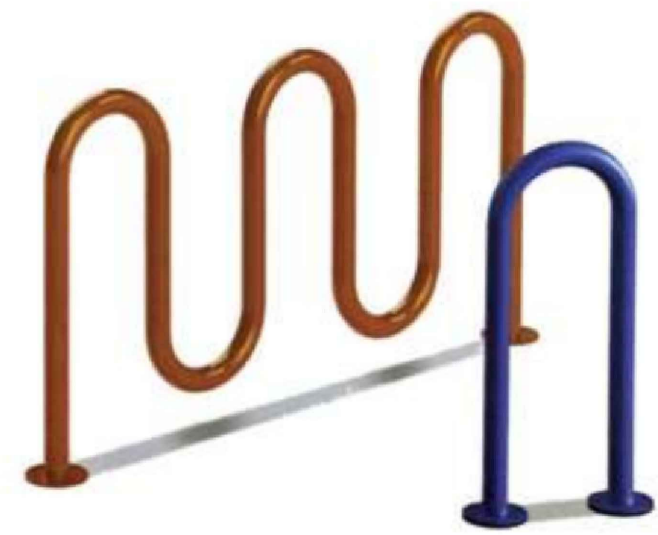


7 PARK BENCH
SCALE: N.T.S.

Serpentine Bicycle Racks

Serpentine series is great for securing few or many bicycles in outdoor spaces. Bicycle rack mounting is designed for either a surface-mount or in-ground and is available in the powder-coat, galvanized, or Plascoat™ color of your choosing.

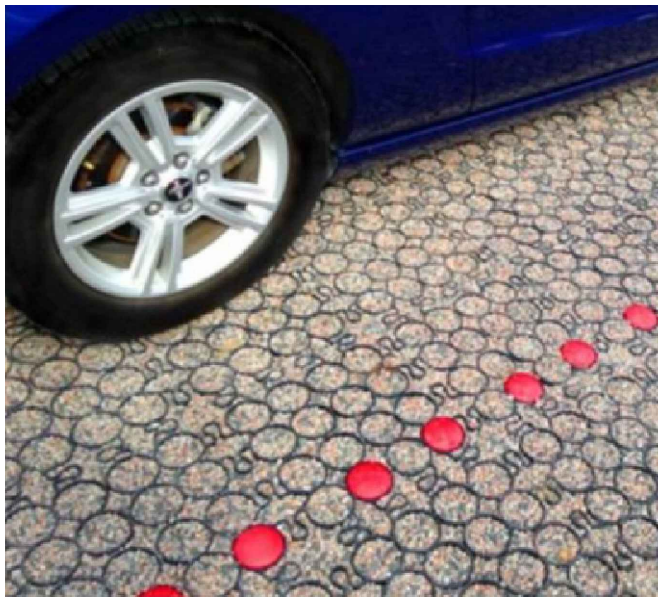
ITEM	PRODUCT ID	DIMENSIONS
1-Hump Serpentine Bike Rack, Surface-Mounted	41102020201-01	18" W x 36" H x 6" D
2-Hump Serpentine Bike Rack, Surface-Mounted	41102020201-02	43" W x 36" H x 6" D
3-Hump Serpentine Bike Rack, Surface-Mounted	41102020201-03	66" W x 36" H x 6" D
4-Hump Serpentine Bike Rack, Surface-Mounted	41102020201-04	93" W x 36" H x 6" D
1-Hump Serpentine Bike Rack, In-Ground Mounted	41102020101-01	18" W x 46" H x 6" D
2-Hump Serpentine Bike Rack, In-Ground Mounted	41102020101-02	43" W x 46" H x 6" D
3-Hump Serpentine Bike Rack, In-Ground Mounted	41102020101-03	66" W x 46" H x 6" D
4-Hump Serpentine Bike Rack, In-Ground Mounted	41102020101-04	93" W x 46" H x 6" D



8 BIKE RACK
SCALE: N.T.S.



5 TRUEGRID PERMEABLE PAVER
SCALE: N.T.S.



6 PIP PLAYGROUND SURFACE
SCALE: N.T.S.

NOTE: THIS IMAGE IS NOT REFLECTIVE OF FINAL PROJECT DESIGN AND CONSTRUCTION SPECIFICATIONS. IT HAS BEEN PROVIDED SOLELY FOR THE PURPOSES OF CONVEYING GENERAL DESIGN INTENT TO THE REVIEW BOARD

PROPERTY INFORMATION TABLE	
PROPERTY 911 ADDRESS	3721 COASTAL HWY, ST. AUGUSTINE, FL 32084
PARCEL IDENTIFICATION NUMBERS	1462170000, 1462180120, 1462200010, 1462190000
FEMA MAP PANEL NUMBER	12109C0308J EFFECTIVE 12/7/2018
FLOOD ZONE	ZONE AE BFE=6, ZONE X

BUILDING STRUCTURE DATA TABLE						
NO.	DESCRIPTION	FOOTPRINT AREA ¹ (FT ²)	FLOORS	FLOOR AREA ¹ (FT ²)	TYPE ²	OCCUPANT LOAD
1	EX. RESTROOM TO BE REMOVED	394	1	394		
2	EX. PAVILLION TO REMAIN	665	1	665	VB	44
3	NEW RESTROOM	665	1	665	VB	20
4	NEW CHANGING ROOM	152	1	152	VB	7
5	NEW PAVILLION	576	1	576	VB	40
TOTAL PROPOSED ³		1,393		1,393		

- TABLE NOTES:
- BUILDING AREAS MEASURED TO EXTERIOR OF EXTERIOR WALLS.
 - FLORIDA BUILDING CODE FIRE-RESISTANCE RATING TYPE OF BUILDING CONSTRUCTION.
 - INCLUDES EXISTING BUILDING TO REMAIN.

SITE AREA TABLE	
TOTAL CONTIGUOUS PROPERTY AREA	4.50 ACRES
PROJECT AREA	4.08 ACRES
EXISTING GRAVEL PARKING, CURBING, & PAVEMENT TO BE REMOVED	0.86 ACRES
TOTAL PROPOSED BUILDING ¹	1393 FT ²
BUILDING COVERAGE	<1%
TOTAL FLOOR AREA	1393 FT ²
FLOOR AREA RATIO (FAR)	<1%
PROPOSED COQUINA PARKING AREA	1.28 ACRES
PROPOSED CONCRETE AND OTHER IMPERVIOUS AREAS	0.36 ACRES
TOTAL IMPERVIOUS (INCLUDING COQUINA & BUILDING)	1.67 ACRES
PERCENT IMPERVIOUS (INCLUDES SEMI-IMPERVIOUS COQUINA)	37%

- TABLE NOTES:
- REFERENCE BUILDING STRUCTURE DATA TABLE
 - INCLUDES POURED IN PLACE PLAYGROUND SURFACE

PARKING TABLE	
EXISTING PARKING SPACES TO BE REMOVED	88
PROPOSED PRIMARY PARKING AREA SPACES	102 (INCLUDING 6 ADA)
PROPOSED AUXILLIARY PARKING AREA SPACES	48
TOTAL PROPOSED PARKING SPACES	150

SITE ALIGNMENT GEOMETRY TABLES					
ALIGNMENT 1					
SEGMENT	RADIUS	LENGTH	LINE/CHORD DIRECTION	DELTA	CHORD LENGTH
L1		22.98	S24° 28' 41.13"E	19°46'45"	17.17
C1	50.00	17.26	S14° 35' 18.66"E	19°46'45"	17.17
L3		35.58	S4° 41' 56.19"E		
ALIGNMENT 2					
SEGMENT	RADIUS	LENGTH	LINE/CHORD DIRECTION	DELTA	CHORD LENGTH
C3	75.50	237.19	N73° 00' 11.00"E	180°00'00"	151.00
L5		106.56	N16° 59' 49.00"W		
C2	75.50	237.19	S73° 00' 11.00"W	180°00'00"	151.00
L4		106.56	S16° 59' 49.00"E		
ALIGNMENT 3					
SEGMENT	RADIUS	LENGTH	LINE/CHORD DIRECTION	DELTA	CHORD LENGTH
L6		10.91	S33° 26' 42.43"W		
C4	50.00	49.20	S61° 38' 13.72"W	56°23'03"	47.24
L7		43.79	S89° 49' 45.00"W		
C7	50.00	50.62	N61° 10' 10.52"W	58°00'09"	48.48
L8		125.28	N32° 10' 06.05"W		
C6	50.00	29.96	N15° 00' 16.06"W	34°19'40"	29.51
L9		49.25	N2° 09' 33.93"E		
C5	50.00	23.46	N11° 16' 54.04"W	26°52'56"	23.24
L10		22.92	N23° 47' 18.13"W		
ALIGNMENT 4					
SEGMENT	RADIUS	LENGTH	LINE/CHORD DIRECTION	DELTA	CHORD LENGTH
L12		133.00	S57° 49' 53.95"W		
ALIGNMENT 5					
SEGMENT	RADIUS	LENGTH	LINE/CHORD DIRECTION	DELTA	CHORD LENGTH
L11		115.00	S57° 49' 53.95"W		

POINT TABLE		
Point #	Northing	Easting
1	2038311.69	560450.20
2	2038260.06	560482.68
3	2038235.13	560513.71
4	2038232.38	560553.25
5	2038238.01	560612.91
6	2038235.59	560669.35
7	2038235.72	560713.32
8	2038242.91	560765.56
9	2038266.35	560875.73
10	2038279.89	560888.21
11	2038394.47	560914.64
12	2038417.43	560907.65
13	2038442.42	560890.20
14	2038434.39	560874.18
15	2038414.63	560880.22
16	2038494.55	560864.59
17	2038509.56	560854.76
18	2038548.19	560791.79
19	2038543.03	560733.05
20	2038452.94	560665.69

POINT TABLE		
Point #	Northing	Easting
21	2038433.59	560665.86
22	2038327.67	560696.10
23	2038460.95	560754.35
24	2038467.57	560776.03
25	2038374.93	560766.88
26	2038388.92	560814.36
27	2038330.27	560790.48
28	2038330.27	560814.48
29	2038297.74	560808.98
30	2038301.73	560821.96
31	2038371.81	560840.50
32	2038345.50	560754.44
33	2038448.82	560726.57
34	2038464.72	560731.29
35	2038483.60	560793.04
36	2038473.07	560805.84
38	2038364.40	560534.00
39	2038409.17	560523.30
40	2038445.14	560524.66
41	2038277.12	560878.05

PLAN SECTIONS & DETAILS		
NO.	SHEET	NAME
1	C2	PARTIAL ENLARGED SITE PLAN
1	C20	CURB DETAIL
2	C20	CONCRETE PAVEMENT TYPICAL SECTION
3	C20	COQUINA TRUEGRID PAVEMENT TYPICAL SECTION
4	C20	TYPICAL CONCRETE SIDEWALK
5	C20	PRECAST CONCRETE WHEEL STOP
1	C21	TYPICAL SIGN INSTALLATION DETAIL
2	C21	TYPICAL PARKING PAINT STRIPING
3	C21	ACCESSIBLE PARKING SIGN
4	C21	TACTILE DETECTABLE WARNING
5	C22	PRESERVED TREE CANOPY
6	C23	RESERVED TREE

- PLAN TAGGED NOTES
- EXISTING PAVILLION TO REMAIN
 - NEW PROPOSED FIRE HYDRANT
 - 24" WHITE THERMOPLASTIC STOP BAR.
 - 12" WHITE CROSSWALK STRIPING
 - STOP SIGN (MUTCD R1-1 30"x30")
 - ONE WAY SIGN (RIGHT) (MUTCD R6-2 18"x24")
 - WRONG WAY (MUTCD R5-1a 30"x18")
 - BOLLARD LIGHT
 - SECURITY CAMERA
 - WHITE TRUE GRID STRIPING INDICATORS
 - YELLOW TRUE GRID STRIPING INDICATORS
 - PRESERVED TREE CANOPY
 - PRESERVED TREE
 - CATTLE SECURITY GATE

- PLAN LEGEND
- COQUINA PARKING AREA STABILIZED WITH TRUEGRID PERMEABLE PAVER (SEE DETAIL).
 - CONCRETE PAVEMENT (SEE DETAIL).
- PLAN GENERAL NOTES
- SEE ALSO GENERAL CIVIL PROJECT NOTES SHEET C1.
 - ALL DIMENSIONS ARE TO BACK OF RIBBON CURB U.O.N.
 - ALL RADII ARE MINIMUM 5' U.O.N.

- ST. JOHNS COUNTY NOTES
- IF ANY NEW LIGHTING IS PROPOSED, PLEASE SUBMIT A LIGHTING PLAN TO THE TURTLE LIGHTING OFFICER FOR A CURSORY REVIEW PRIOR TO ANY LIGHTING DESIGN OR INSTALLATION. A NIGHT TIME LIGHTING INSPECTION WILL BE REQUIRED BY THE TURTLE LIGHTING OFFICER WITHIN THE ENVIRONMENTAL DIVISION. PLEASE CONTACT SARA PEREZ AT 904/209-0323 FOR MORE INFORMATION ABOUT LIGHTING REQUIREMENTS AND THE REQUIRED INSPECTION.

DATE

02/24/23

REVISIONS

DESCRIPTION

REVISED PER NCDRR COMMENTS

SYM

ST. JOHNS COUNTY BOARD OF COUNTY COMMISSIONERS

NORTH BEACH PARK RENOVATION

3721 COASTAL HIGHWAY

ST. AUGUSTINE, FL 32084

Engineer

John F. Grady

License No.

69322

STRUCTURES INTERNATIONAL

750 PHILIPS HWY. BUILDING 600

JACKSONVILLE, FLORIDA 32209

(904) 296-0400

© PROJECT NO. 20241

OVERALL SITE PLAN

DATE

2/13/2023

D.B.

JPG

C.B.

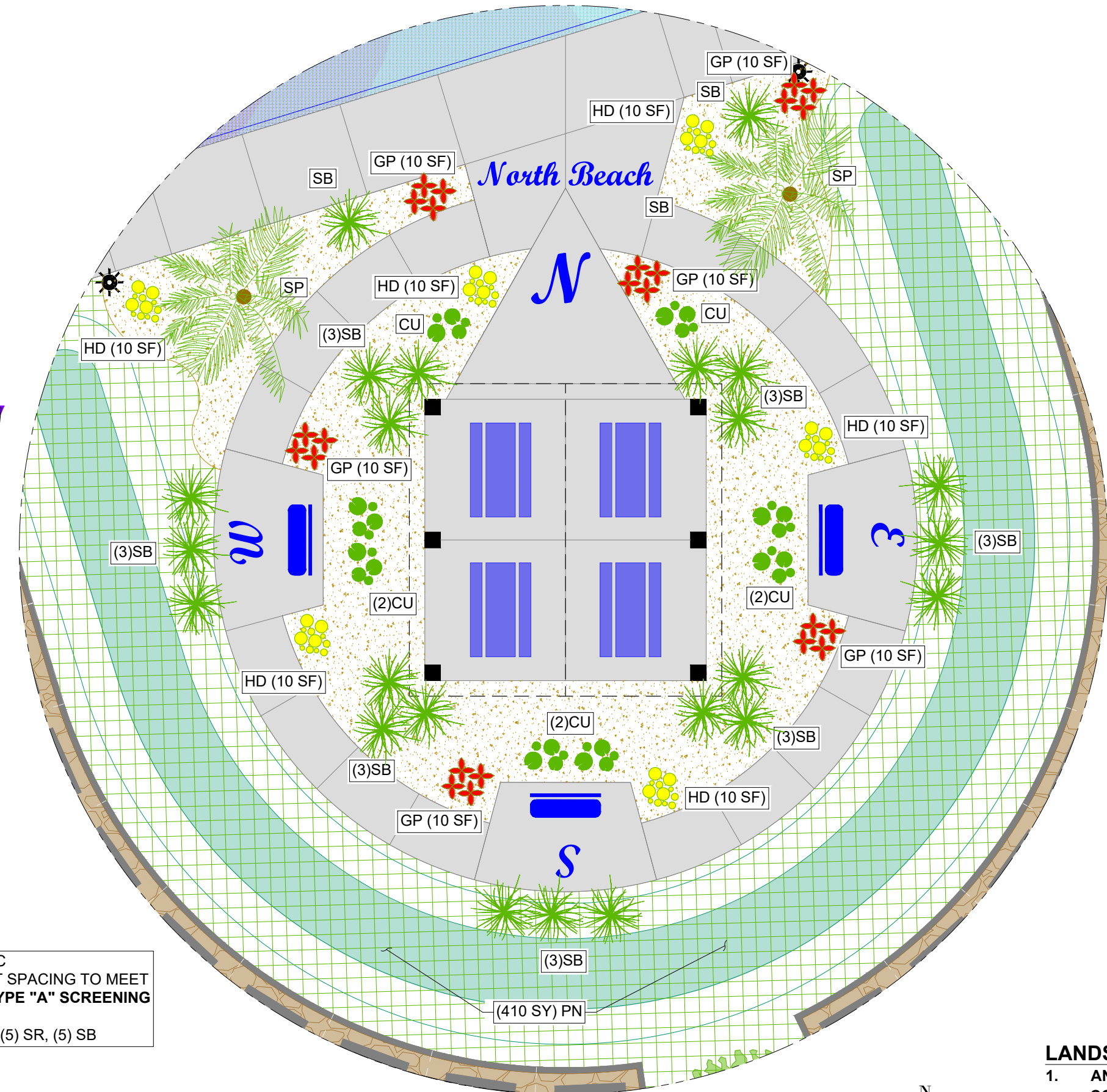
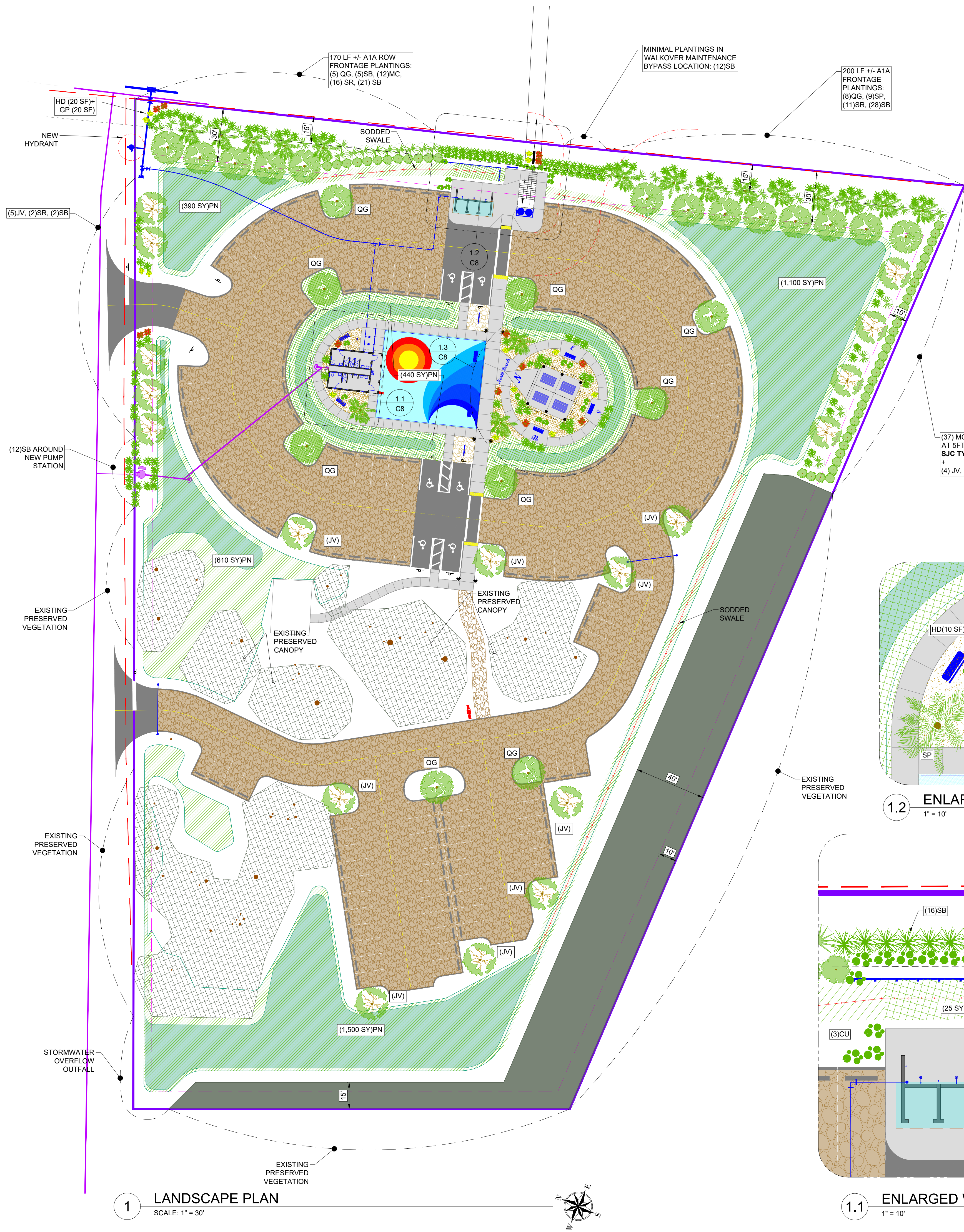
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JOB NO.

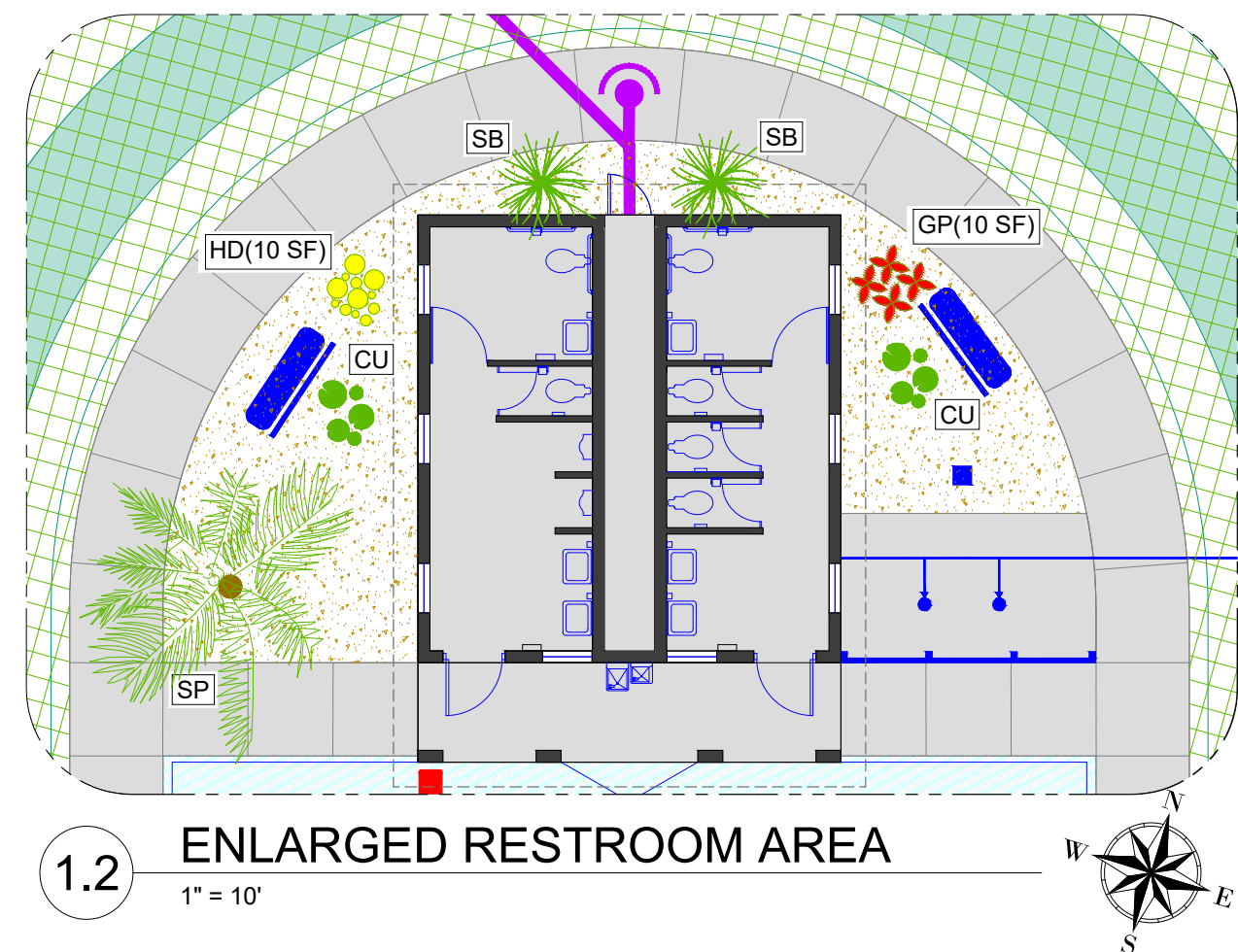
202224

C2

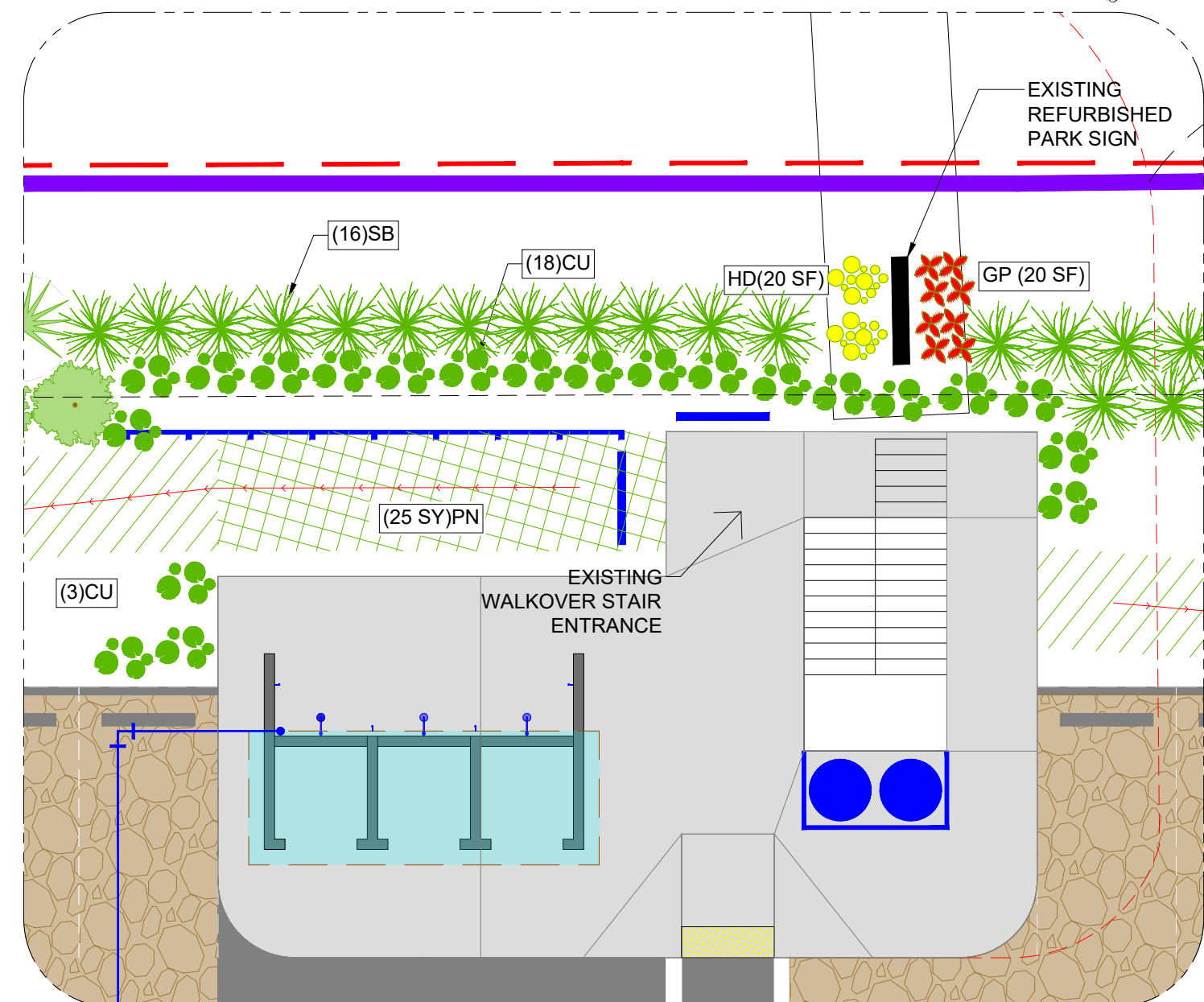
OVERLAY DISTRICT REVIEW



1.3 ENLARGED PAVILLION AREA
1" = 10'



1.2 ENLARGED RESTROOM AREA
1" = 10'



1.1 ENLARGED WALKOVER AREA
1" = 10'

LANDSCAPE PLAN NOTES:
1. ANY DISTURBED AREAS NOT SPECIFIED TO RECEIVE SOD OR OTHER GROUND COVER PER THIS PLAN SHALL BE STABILIZED WITH HYDROSEEDING BAHIA.

TREE CALCULATIONS:
TOTAL REMOVED TREE INCHES = 35 (REFERENCE DEMOLITION PLAN)
TOTAL PRESERVED TREE INCHES = 633 (REFERENCE DEMOLITION PLAN)
TOTAL PLANTED TREE INCHES = 204
TOTAL TREE INCHES PLANTED+PRESERVED = 837
PROJECT AREA = 4.08
PROPOSED INCHES PER ACRE = 837/4.08 = 205 IN/ACRE > 80 IN/ACRE

LANDSCAPE SCHEDULE

SYMBOL	COMMON NAME	SCIENTIFIC NAME	TAG	QTY	TREE INCHES	SPECIFICATIONS
TREES						
	SAND LIVE OAK	QUERCUS GERMINATA	QG	22	66	3" CALIPER, 10' TALL
	SOUTHERN RED CEDAR	JUNIPERUS VIRGINIANA	JV	18	36	2" CALIPER, 10' TALL
	CABBAGE PALM	SABEL PALMETTO	SP	17	102	6" CALIPER, 15' CLEAR TRUNK HEIGHT
	WAX MYRTLE	MYRICA CERIFERA	MC			
BUSHES						
	SEAGRAPE	COCOLOBA UVIFERA	CU			
	SAW PALMETTO	SERENOA REPENS	SR			
GROUNDCOVER						
	SAND CORDGRASS	SPARTINA BAKERI	SB			
	BEACH SUNFLOWER	HELIANTHUS DEBILIS	HD			
	BLANKET FLOWER	GAILLARDIA PULCHELLA	GP			
	BERMUDA SOD	CYNODON DACTYLON	CD			
	BAHIA SOD	PASPULUM NOTATUM FLUGGE	PN			
	WASHED SHELL					
	COQUINA					
	PRESERVED TREE CANOPY					
	PRESERVED VEGETATION					

BHIDE & HALL ARCHITECTS, P.A.
1329 KINGSLEY AVE., SUITE C
ORANGE PARK, FL 32073
PH: (904) 264-1919
WWW.BHIDE-HALL.COM
LIC. NO. AR0011549

DATE	
REVISIONS	
DESCRIPTION	
SYM	

ST. JOHNS COUNTY BOARD OF COUNTY COMMISSIONERS

NORTH BEACH PARK RENOVATION

3721 COASTAL HIGHWAY
ST. AUGUSTINE, FL 32084

STRUCTURES INTERNATIONAL
7800 PHILIPS HIGHWAY, BUILDING 800
JACKSONVILLE, FLORIDA 32216
(904) 296-0000 • 80 PROJECT NO. 2024

LANDSCAPE PLAN

DATE	2/14/2023
D.B.	JPG
C.B.	JPG
JOB NO.	202224

C8

OVERLAY DISTRICT REVIEW

DATE	
SYMBOL	
REVISIONS	
DISCUSSION	

ST. JOHNS COUNTY BOARD OF COUNTY COMMISSIONERS

NORTH BEACH PARK RENOVATION

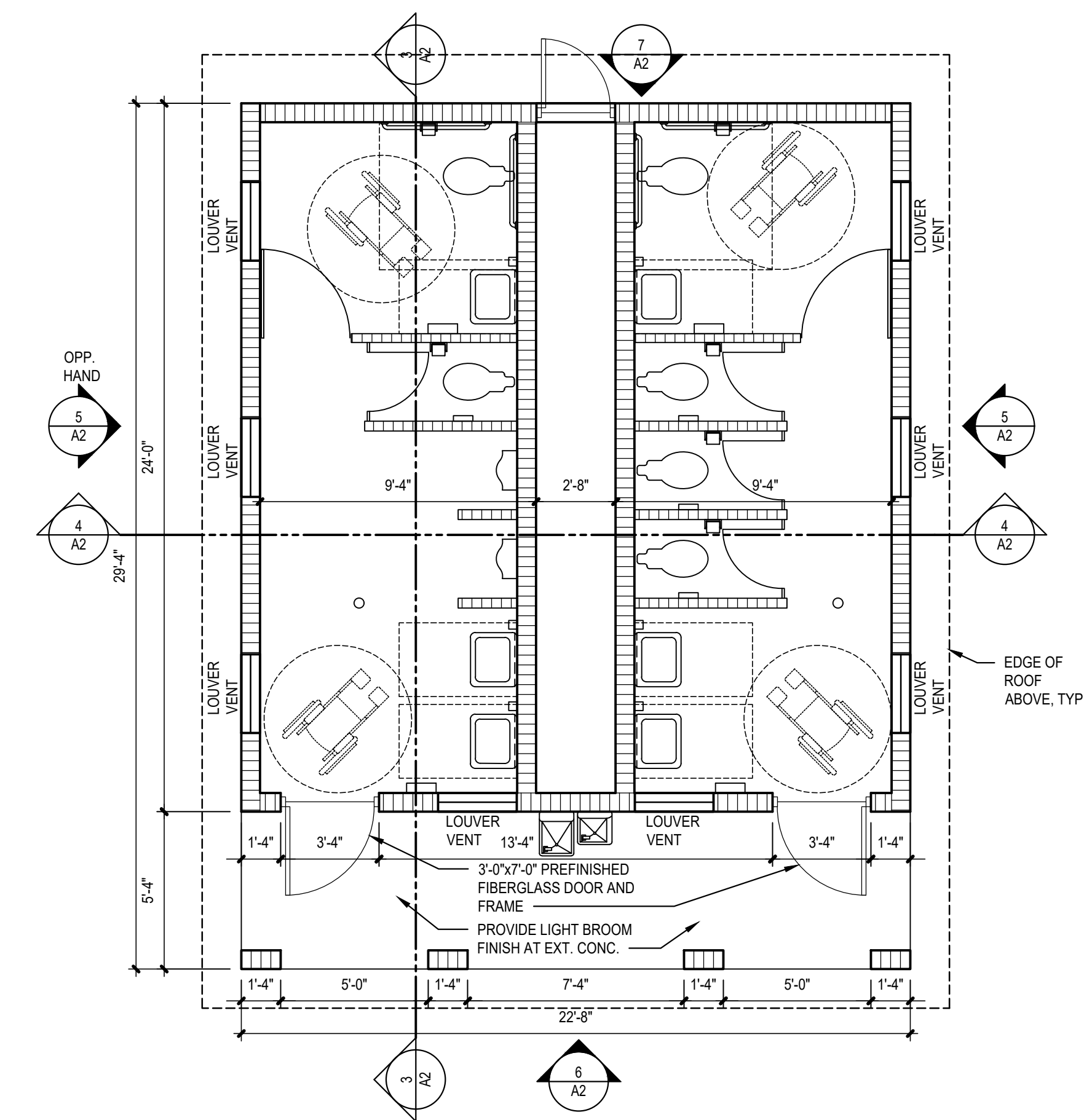
3721 COASTAL HIGHWAY
ST. AUGUSTINE, FL 32084

Architect	License No.
Brian Sawyer	AR0091953

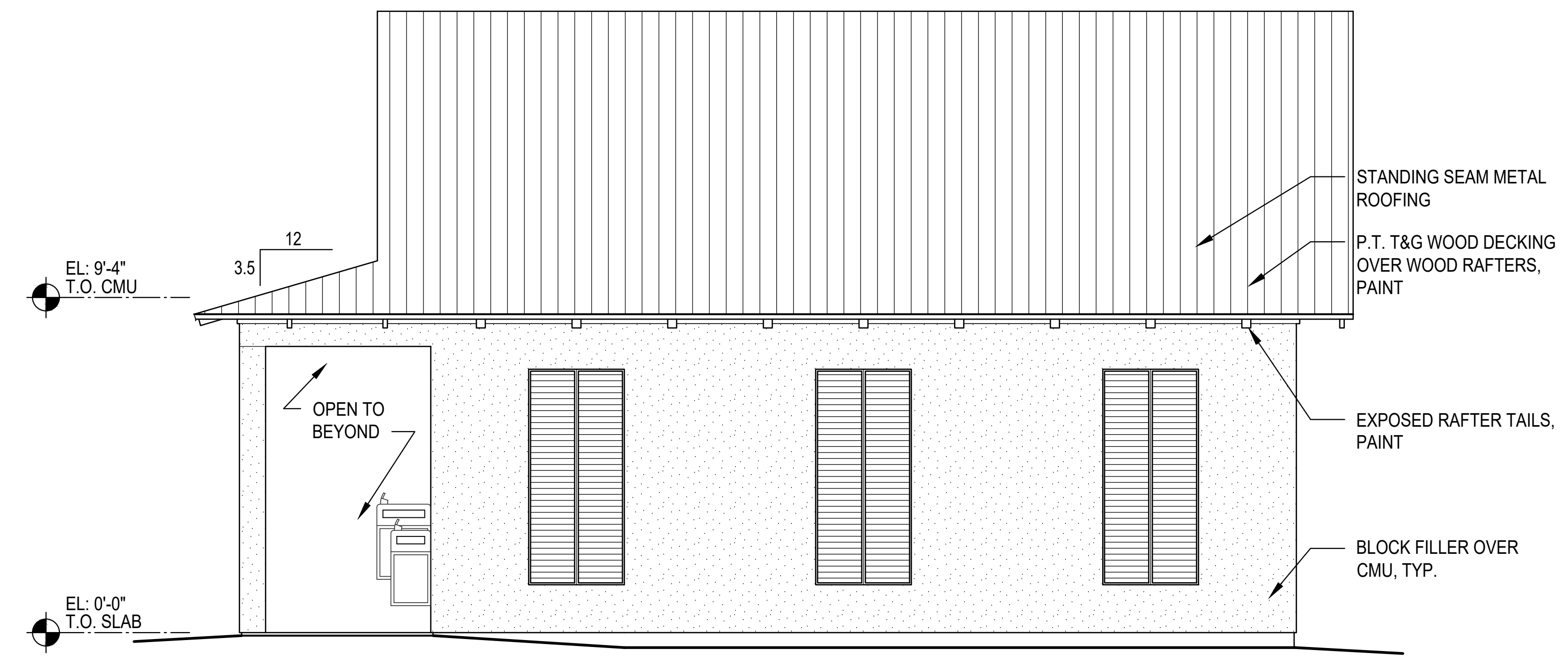
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RESTROOM BUILDING PLANS, AND ELEVATIONS	
DATE	2/13/2023
D.B.	BHA
C.B.	BSS
JOB NO.	202224

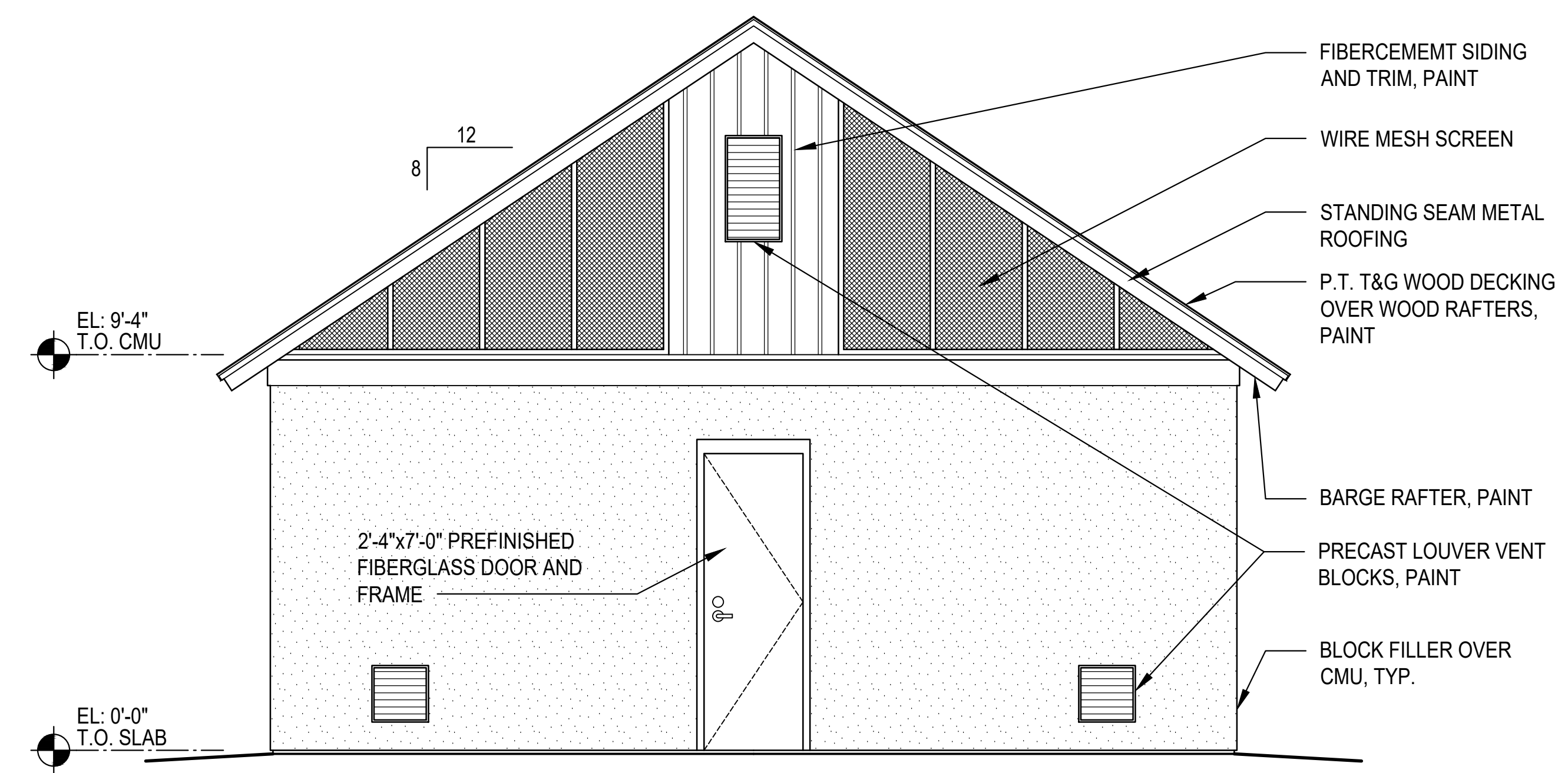
A2	
OVERLAY DISTRICT REVIEW	



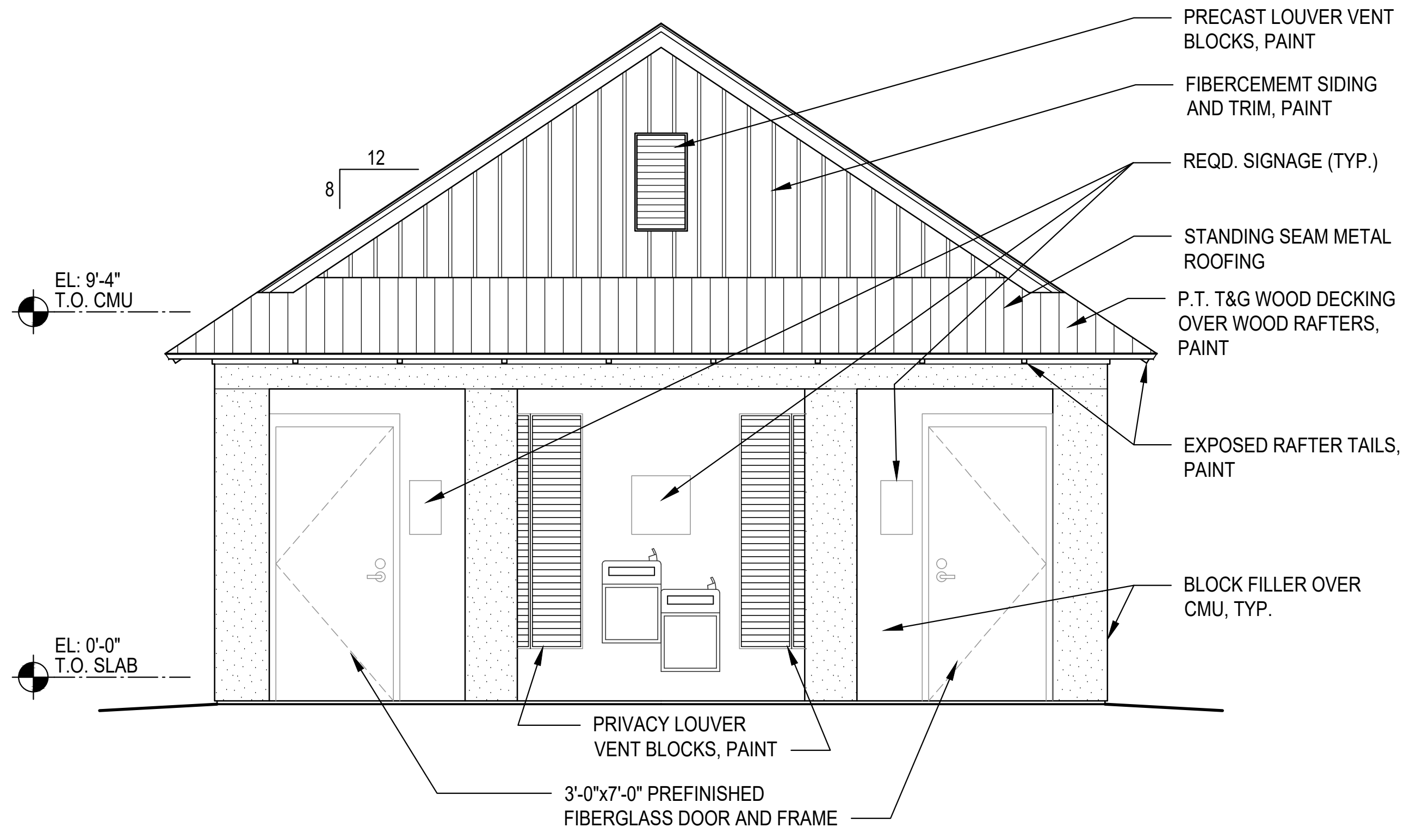
1 RESTROOM BUILDING FLOOR PLAN
SCALE: 1/4" = 1'-0"



3 EXTERIOR ELEVATION - SIDE
SCALE: 3/8" = 1'-0"



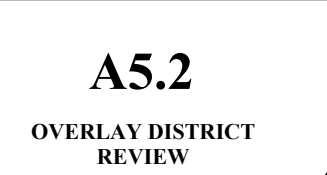
4 EXTERIOR ELEVATION - REAR
SCALE: 3/8" = 1'-0"



2 EXTERIOR ELEVATION - FRONT
SCALE: 3/8" = 1'-0"



[illegible]



[illegible]

NORTH BEACH PARK RENOVATION
3721 COASTAL HIGHWAY
ST. AUGUSTINE, FL 32084

Architect	License No.
Alan	AR0091953
Over	

RENDERINGS

TE	2/13/2023
B.	BHA
B.	BSS
B NO.	202224

A5.4 OVERLAY DISTRICT REVIEW

[illegible]

ST. JOHNS COUNTY BOARD OF COUNTY COMMISSIONERS

NORTH BEACH PARK RENOVATION

3721 COASTAL HIGHWAY
ST. AUGUSTINE, FL 32084

Architect	License No.
Alan	AR009195
Over	

RENDERINGS

TE	2/13/202
B.	BH/
B.	BS.
B NO.	20222

A5.5

OVERLAY DISTRICT REVIEW



[illegible]

ST. JOHNS COUNTY BOARD OF COUNTY COMMISSIONERS

NORTH BEACH PARK RENOVATION

ST. AUGUSTINE, FL 32084

Architect	License No.
Alan	AR0091953
Myer	

ENDERINGS

DATE	2/13/2023
BY	BHA
BY	BSS
OB NO.	202224

A5.7

ERLAY DISTRICT REVIEW

[illegible]

NORTH BEACH PARK RENOVATION
3721 COASTAL HIGHWAY
ST. AUGUSTINE, FL 32084

Infect	License N
an	AR009192
ver	

RENDERINGS

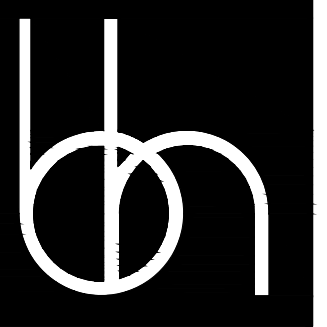
TE	2/13/202
B.	BH/
B.	BS.
B NO.	20222

A5.8

OVERLAY DISTRICT REVIEW



CHANGING STATIONS



BHIDE & HALL
ARCHITECTS, P.A.
329 KINGSLEY AVE., SUITE C
ORANGE PARK, FL 32073
PH: (904) 264-1919
WWW.BHIDE-HALL.COM
LIC. NO. AR0011549

[illegible]

ST. JOHNS COUNTY BOARD OF COUNTY COMMISSIONERS

NORTH BEACH PARK RENOVATION

3721 COASTAL HIGHWAY
ST. AUGUSTINE, FL 32084

Architect	License No.
Grian wyer	AR0091953

RENDERINGS

DATE	2/13/2023
D.B.	BHA
C.B.	BSS
DOB NO.	202224

A5.9

[illegible]

NORTH BEACH PARK RENOVATION
3721 COASTAL HIGHWAY
ST. AUGUSTINE, FL 32084

Architect	License No.
Alan	AR0091953
Myer	

ENDERINGS

DATE	2/13/2023
B.	BHA
B.	BSS
OB NO.	202224

A5.10

ERLAY DISTRICT REVIEW



- STANDING SEAM METAL
ROOF (COLOR: BONE WHITE) _____
- WOOD DECKING & RAFTERS
(PAINT: SW 6759 CODED BLUE) _____
- FIBER CEMENT SIDING
(PAINT: SW 0055 LIGHT
FRENCH GREY) _____
- FIBER CEMENT TRIM _____
(PAINT: SW 7006 EXTRA
WHITE)
- FIBERGLASS DOORS
(COLOR: LIGHT GRAY (DURULITE)) _____
- BLOCK FILLER, ELASTOMERIC
PAINT (COLOR: SW 7551
GREEK VILLA) _____
- LOUVER VENT BLOCKS
(PAINT: SW 7006 EXTRA WHITE) _____

2
A6

CHANGING STATION

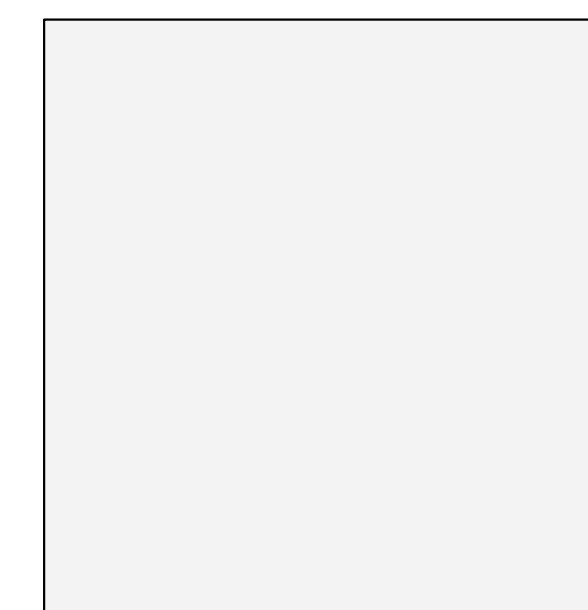
SCALE: N.T.S.



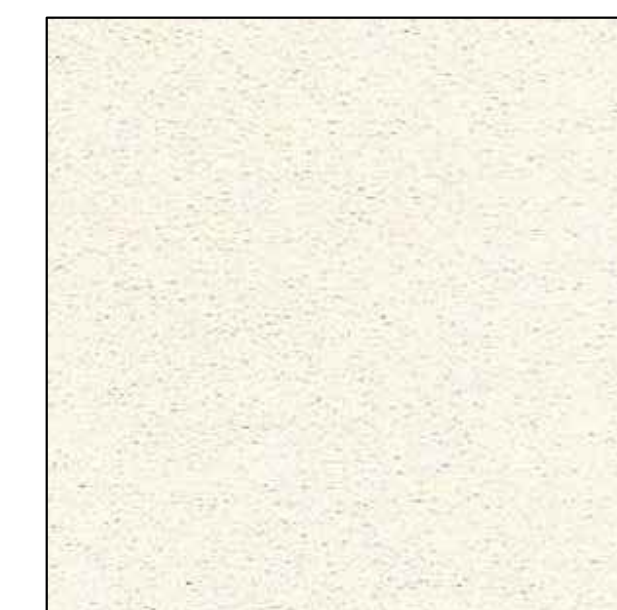
- 1 RESTROOM
A6 SCALE: N.T.S



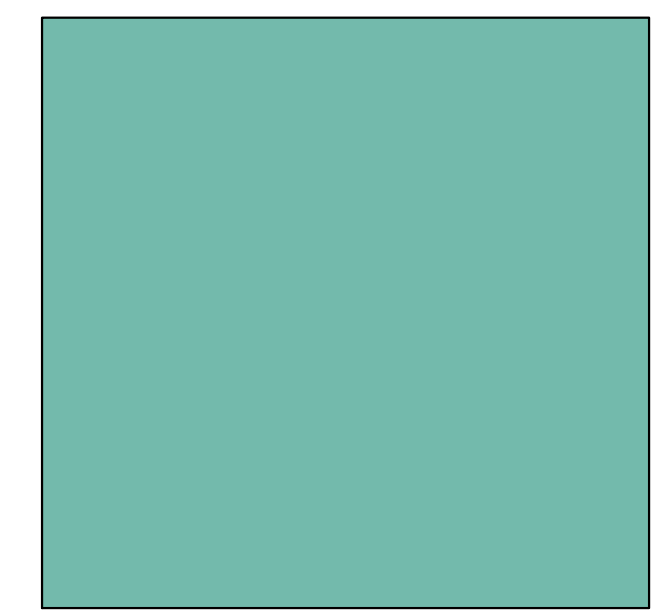
- STANDING SEAM METAL ROOF
(COLOR: BONE WHITE)
- WOOD DECKING & RAFTERS
(PAINT: SW 6759 CODED BLUE)
- FIBER CEMENT TRIM
(PAINT: SW 7006 EXTRA
WHITE)
- STUCCO FINISH SYSTEM (COLOR: COTTON)
- CONCRETE SLAB
(FINISH: LIGHT BROOM)



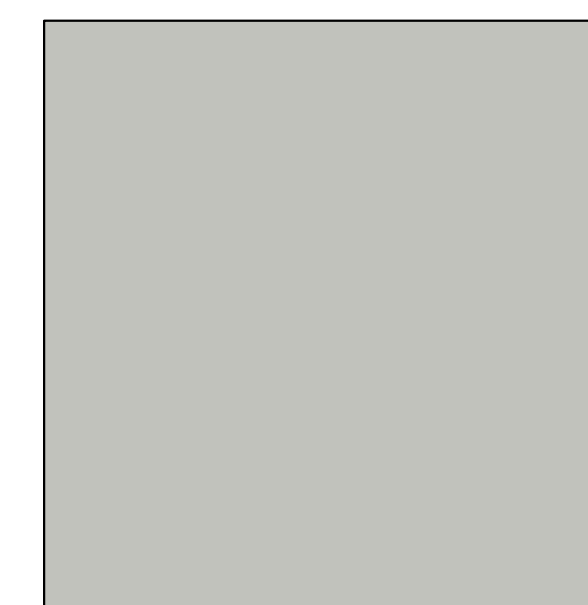
STANDING SEAM METAL ROOF
(BONE WHITE)



STUCCO (COTTON)



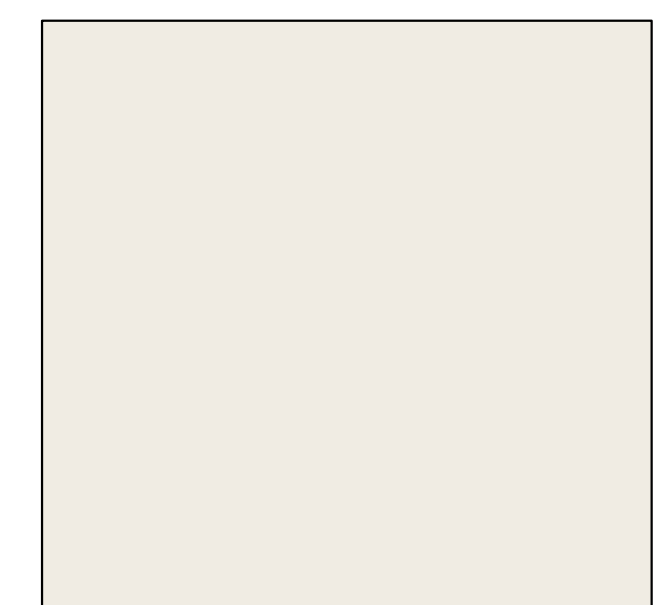
WOOD DECKING & RAFTERS
(SW 6759 CODED BLUE)



FIBER CEMENT SIDING
(SW 0055 LIGHT
FRENCH GREY)



FIBER CEMENT TRIM
(SW 7006 EXTRA WHITE)



ELASTOMERIC PAINT
(SW 7551 GREEK VILLA)

3
A6

PAVILION

SCALE: N.T.S

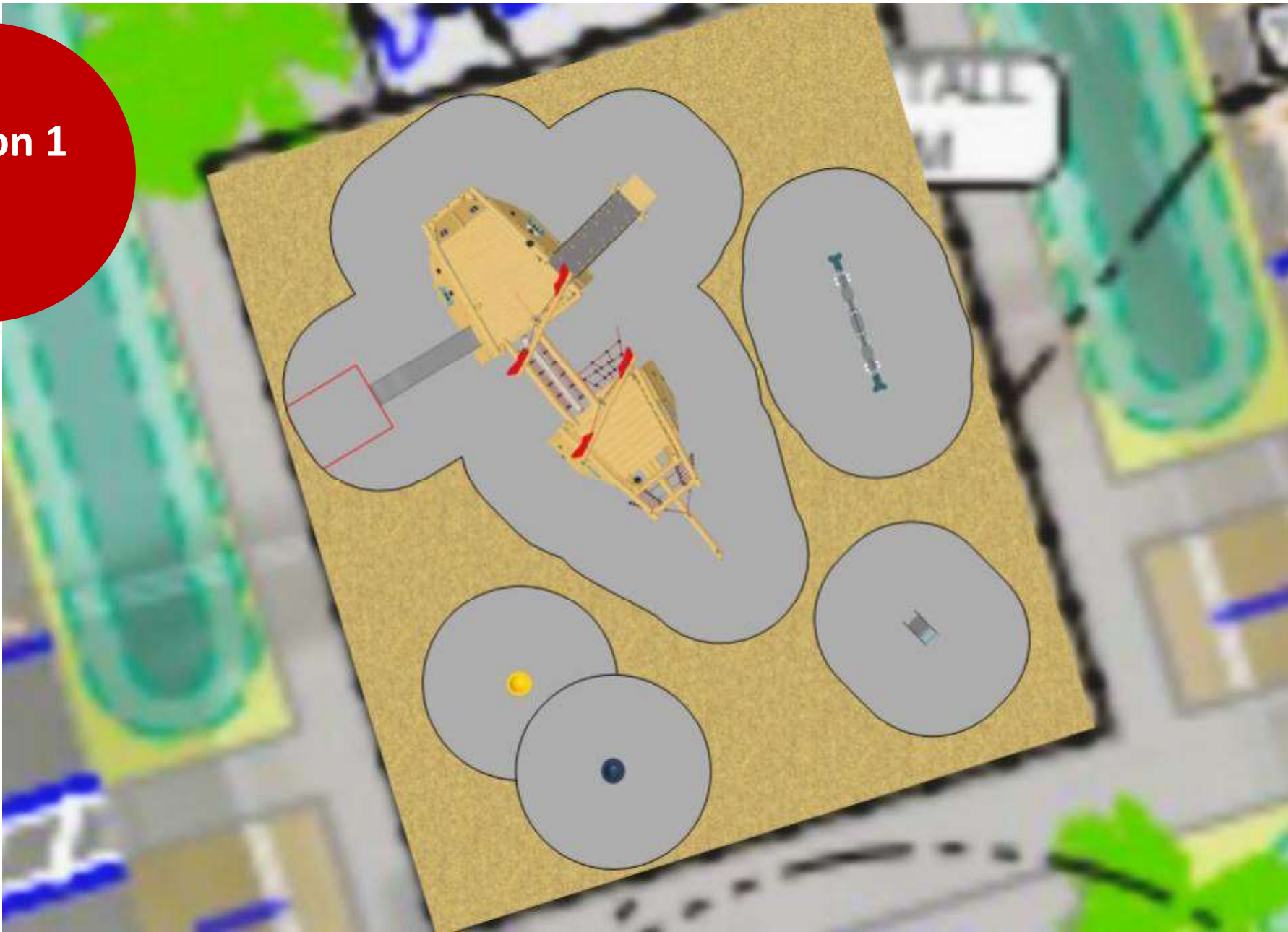
[illegible]

Architect	License No.
Alan	AR0091953
Over	

FINISHES & MATERIALS

DATE	2/13/2023
B.	BHA
B.	BSS
OB NO.	202224

Option 1



Option 1



Option 1



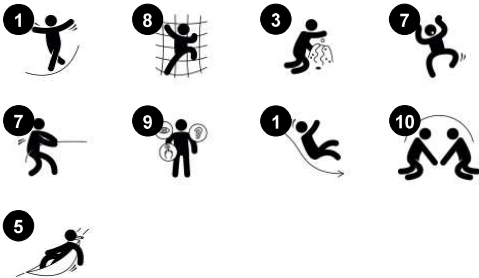
Explorer Ship, Medium

NRO543-1031

Item no. NRO543-1031

General Item Information

Dimensions LxWxH	24'7"x31'6"x19'1"
Age group	5 - 12
Play capacity (users)	38
Item color	



The Explorer ship is a magnet for children's play, with its immensely varied play offerings, above and below deck. The boarding options are endless, with planks that can be climbed vertically, nets and climbing cleats. This all trains cross-coordination and muscles. The many manipulative activities: binoculars, cannons, and the wheel stimulate tactility and

fine motor skills and inspire hours of dramatic play. Apart from being great fun, it supports children's cognitive development and social-emotional skills. In addition to dramatic play, children develop their physical skills. Once up on deck, the children can take many ways across or down. The slide adds excitement and trains children's sense of space.

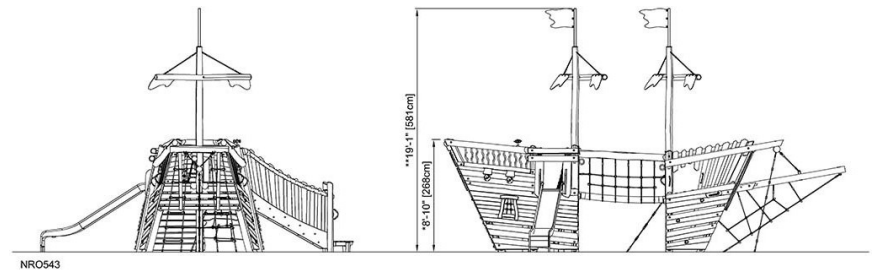
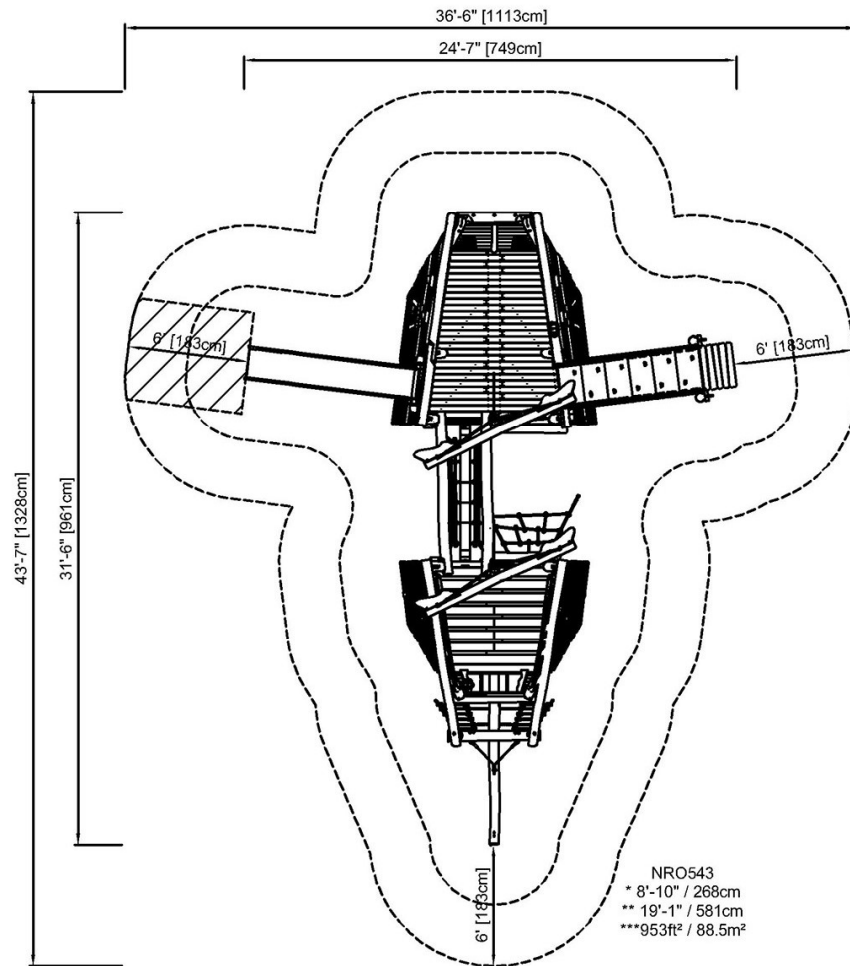


Explorer Ship, Medium

NRO543-1031

* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)

Octopus Seesaw

M18113-12P



Item no. M18113-12P	
General Item Information	
Dimensions LxWxH	1'0"x10'3"x3'3"
Age group	2 - 12
Play capacity (users)	4
Item color	



The Octopus seesaw motivates children to join in play, rocking together. The cartoonish design attracts children. The sturdy hand and foot support allow for mild and wild rocking. The spring base makes it possible for different ages, even adults and children, to rock together. The Octopus head in the middle supports seating and holding tight while being

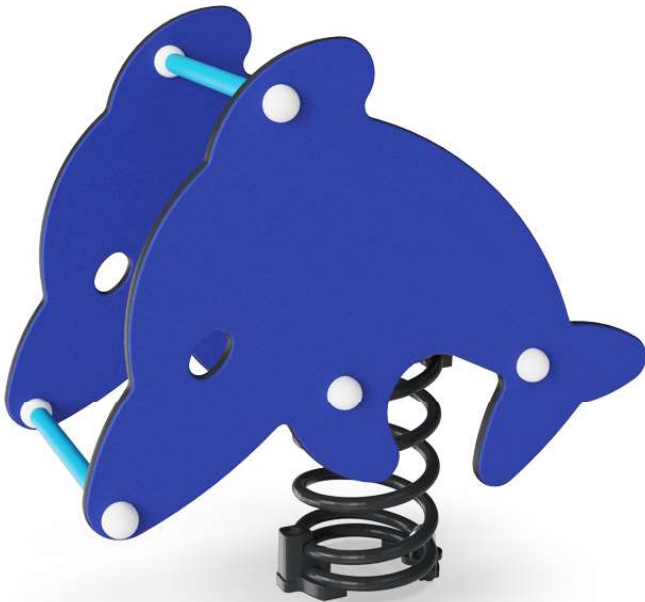
rocked, sensing the movement of the others. This allows for more socializing and more children. There is room enough for a caregiver, too. The seats at the end are big enough for older children as well as adults. The fun thrill of rocking, individually or in pairs or groups, will make children play for longer. Rocking on the Octopus seesaw trains the children's muscles


and motor skills, e.g. balance and coordination. The Octopus supports development of social-emotional skills like cooperation, consideration and taking turns.



Dolphin

PCM103-0601



Item no. PCM103-0601	
General Item Information	
Dimensions LxWxH	1'2"x2'4"x2'5"
Age group	2 - 5
Play capacity (users)	1
Item color	



Rocking on the Dolphin is a wildly attractive playground activity that children will return to again and again. Children are able to control the play by moving their bodies to make the Dolphin rock. They will feel delighted to have the horse respond to their movements. The two sides support the seated position, and the foot and hand holds provide a stable point to stem

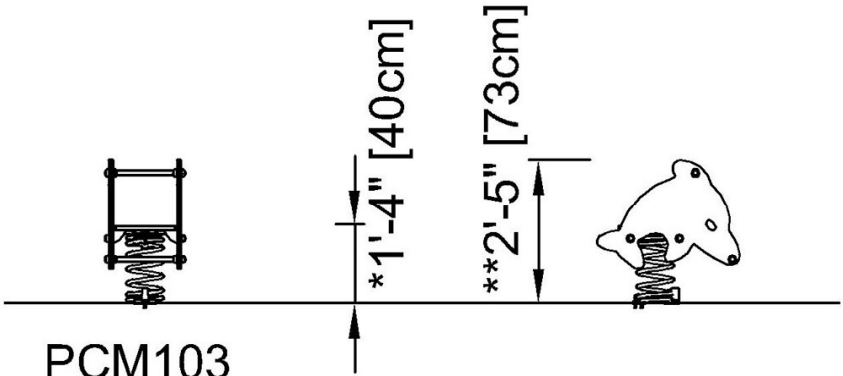
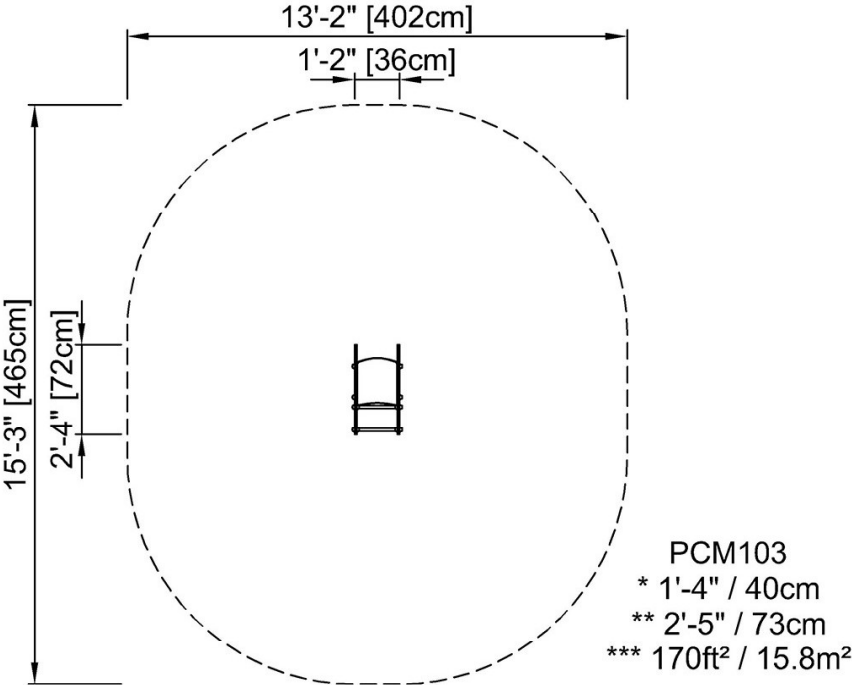
feet and hands from, to create the movement. This is not only fun, but is also good for physical and cognitive development. When children begin to learn the connections between their bodies and their movements, they begin to make cognitive connections to a range of body movements and sensations. The horse theme will be attractive to the child's

imagination, and will encourage wonderful physical and imaginative play.



* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)

Spinner Bowl

ELE400024-3717BL



Item no. ELE400024-3717BL	
General Item Information	
Dimensions LxWxH	1'8"x1'10"x2'0"
Age group	5 - 12
Play capacity (users)	1
Item color	●



This wildly or mildly spinning piece with its cute rounded design evokes squeals of joy when children rotate again and again. With its easily accessible, tilted spinning bowl it invites children of all abilities and a wide age span to play. The small footprint allows for placing 2-3 Spinner Bowls together, encouraging social play. The variety of play opportunities include

sitting in, on edge of, pushing, pulling or even standing in the spinner bowl. these make the Spinner Bowl a long-time attraction. The tilted bowl allows the child to adjust the spinning speed with their body movements. This trains the logical thinking to speed up by scooping up or slow down by spreading arms and legs out. Spinner Bowls train the sense of balance,

which is mandatory for concentration skills and the ability to sit still. Pushing or being pushed by others trains social-emotional skills such as turn-taking.

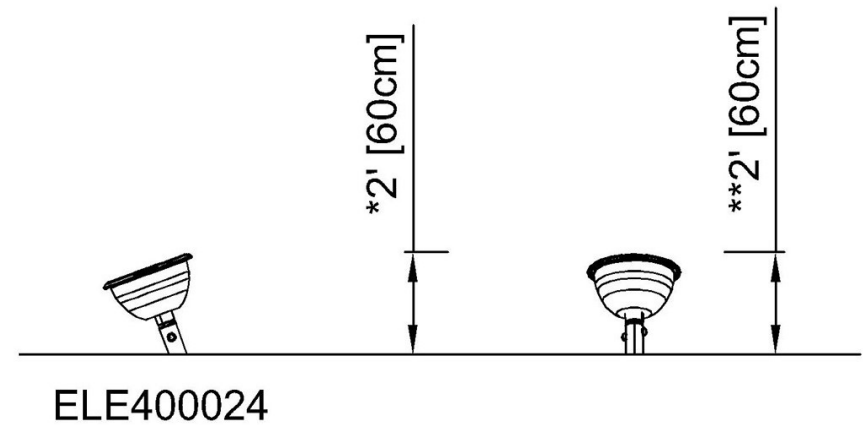
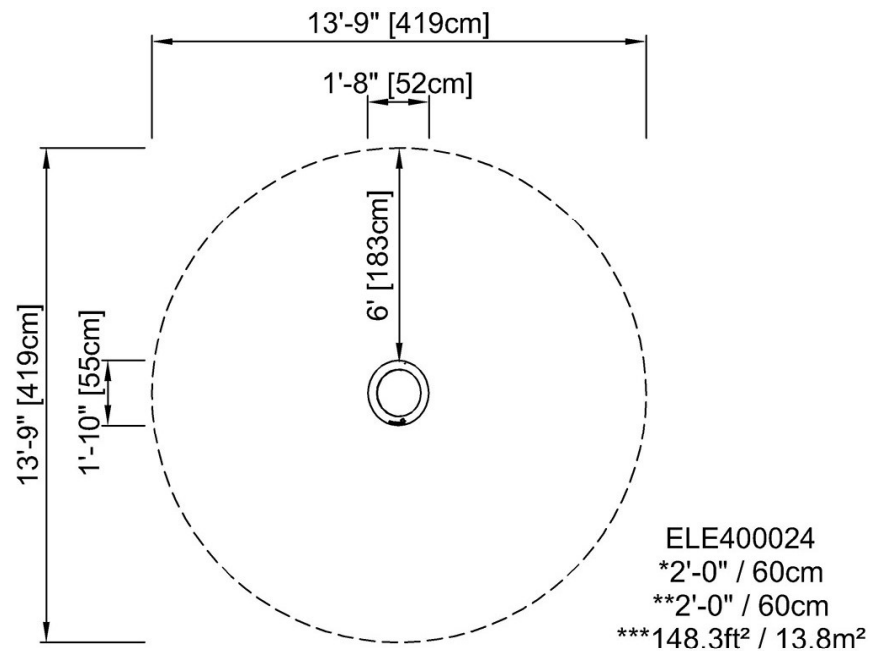


Spinner Bowl

ELE400024-3717BL

* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height




[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)

Spinner Bowl

ELE400024-3717F



Item no. ELE400024-3717F	
General Item Information	
Dimensions LxWxH	1'8"x1'10"x2'0"
Age group	5 - 12
Play capacity (users)	1
Item color	



This wildly or mildly spinning piece with its cute rounded design evokes squeals of joy when children rotate again and again. With its easily accessible, tilted spinning bowl it invites children of all abilities and a wide age span to play. The small footprint allows for placing 2-3 Spinner Bowls together, encouraging social play. The variety of play opportunities include

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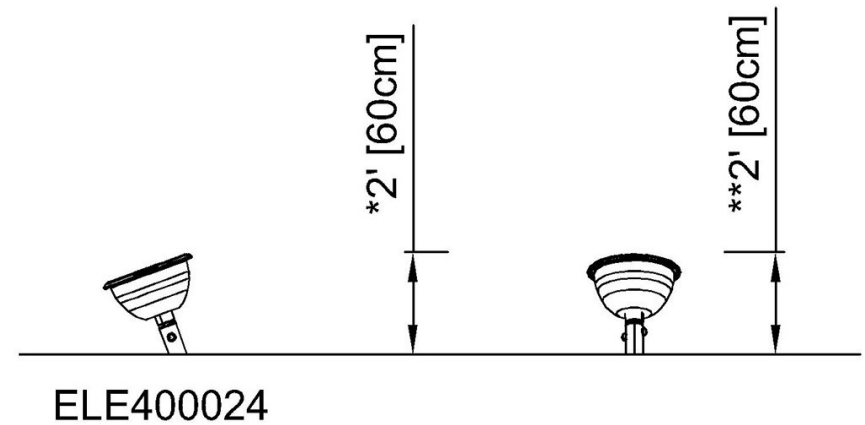
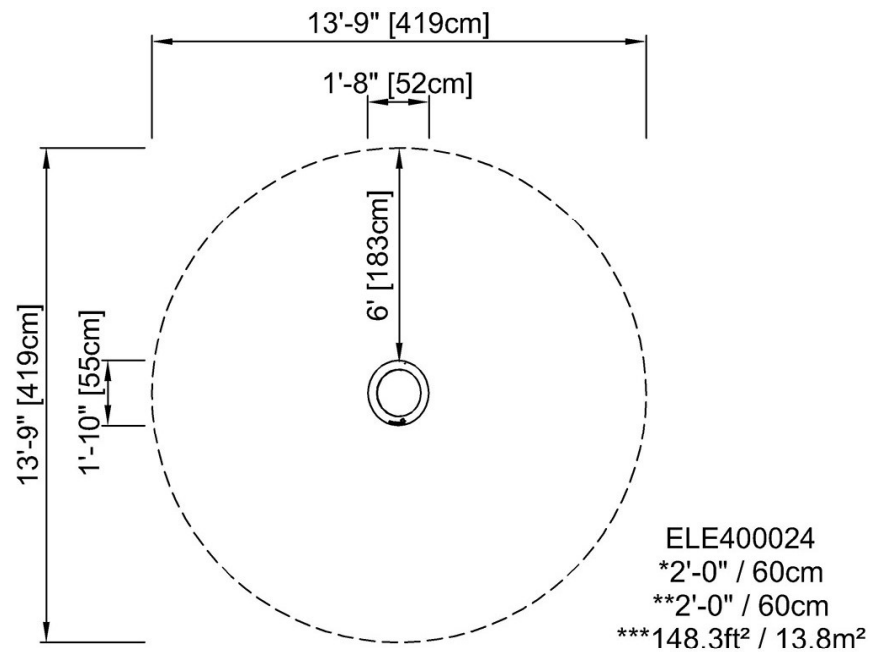


Spinner Bowl

ELE400024-3717F

* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



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[Click to see SIDE VIEW](#)

Option 2



2-5

Play Tower
with Slide

All
Greenwise
Equipment



5-12

**Double Mega
Deck**



**All
Greenwise
Equipment**

Double Mega Deck




PCM310731

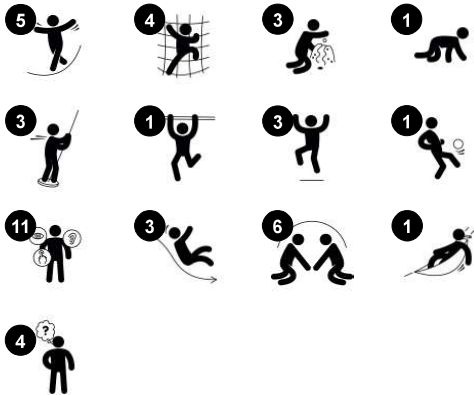


WOW! The Double Mega Deck offers many levels of play: the curved ladder up to the lower platform from which the child can take the stomach-tickling slide down to the ground or enjoy the sensation of the fireman's pole or bannister bars back to the ground. An alternative route is to venture onto the upper deck through the climbing net, supporting

physical strength and cross-body coordination. The roomy top deck is perfect for groups to socialise and invites bravehearts to a stomach-tickling experience down either the curved or long tube slide. Under the platform children can crawl through the tunnel, training cross-body coordination or enjoy a rocking experience in the hammock. The timer and slide a puzzle

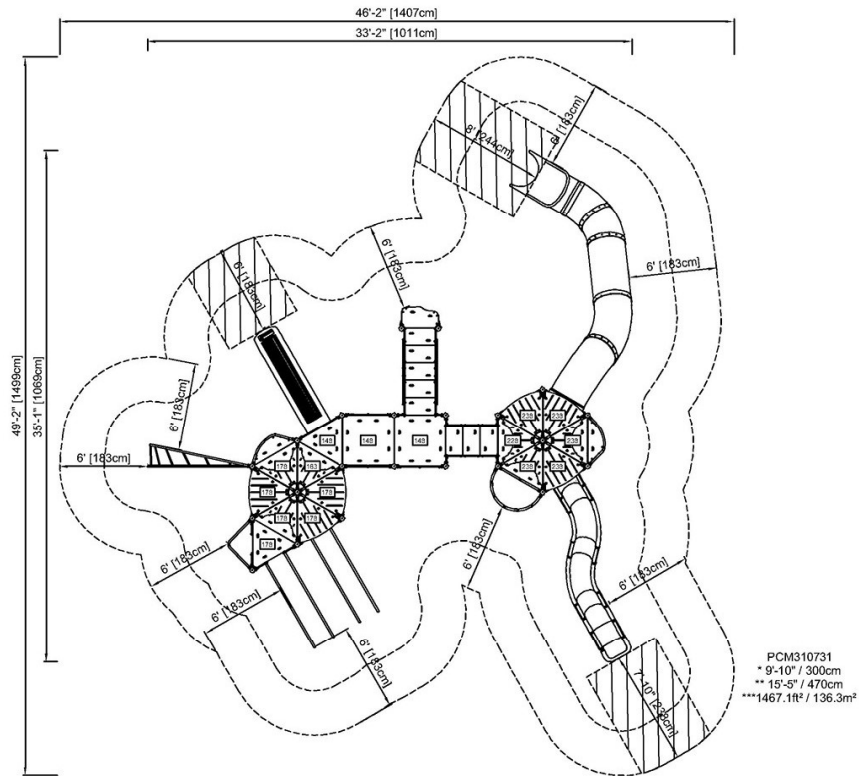
make a great meeting point where children can develop social-emotional skills while collaborating and taking turns.

Item no. PCM310731-0901	
General Product Information	
Dimensions LxWxH	33'2"x35'1"x15'5"
Age group	5 - 12
Play capacity (users)	47
Color options	  



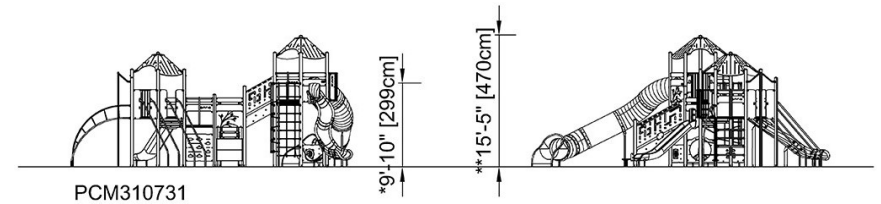
PCM310731

* Max fall height | ** Total height | *** Safety surfacing area



[Click to see TOP VIEW](#)

* Max fall height | ** Total height



[Click to see SIDE VIEW](#)

Play Tower with Slide





PCM101431

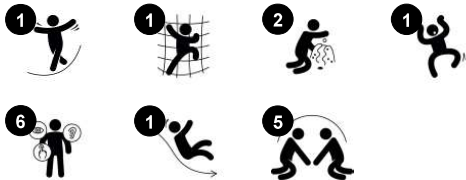


The Play Tower with Slide attracts growing toddlers to physical play again and again. The accessible stairway and the slide make children run up and slide down in loops tirelessly. Apart from being fun, children also train their muscles and foundational motor skills this way. When sliding, children train their sense of balance, which is the fundament for

all other motor skills and physical actions. The balcony allows interaction from the outside to the inside and adds a feeling of height which tickles the stomach. On the stair side a clock and faces panel motivates the understanding of time, space and measures as well as emotional expressions. The side desks make great ground level play destinations. They encourage

meetings and makes a seat for carers. The desk with conveyor belt of small, rolling spheres provides add sensory input. It also stimulates cross-modal perception, which is important for reading.

Item no. PCM101431-0601	
General Product Information	
Dimensions LxWxH	8'4"x11'6"x6'7"
Age group	2 - 5
Play capacity (users)	12
Color options	   



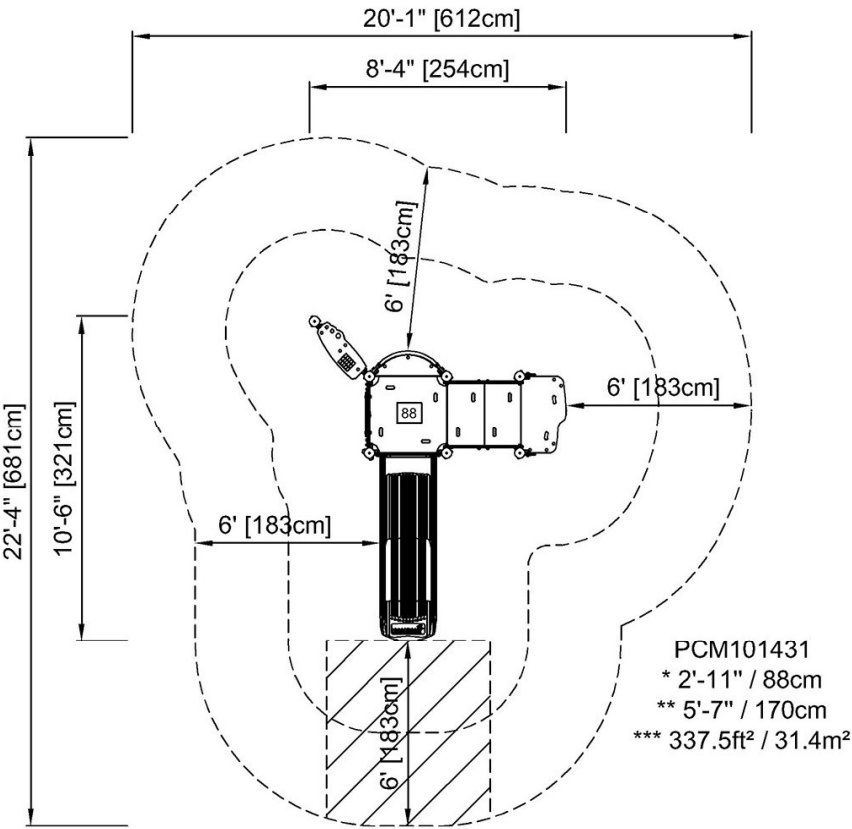
Play Tower with Slide

PCM101431

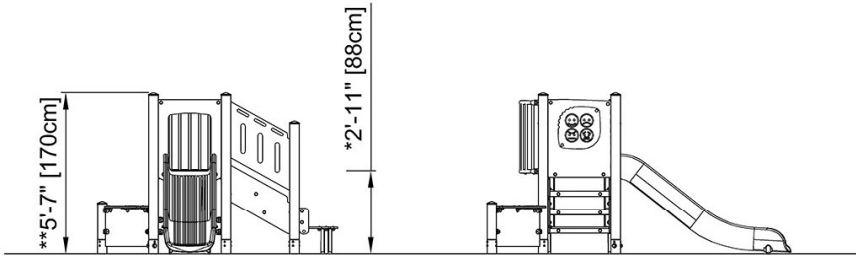


* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



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[Click to see SIDE VIEW](#)

Spinner Bowl

ELE400024-3717BL



Item no. ELE400024-3717BL	
General Item Information	
Dimensions LxWxH	1'8"x1'10"x2'0"
Age group	5 - 12
Play capacity (users)	1
Item color	●



This wildly or mildly spinning piece with its cute rounded design evokes squeals of joy when children rotate again and again. With its easily accessible, tilted spinning bowl it invites children of all abilities and a wide age span to play. The small footprint allows for placing 2-3 Spinner Bowls together, encouraging social play. The variety of play opportunities include

sitting in, on edge of, pushing, pulling or even standing in the spinner bowl. these make the Spinner Bowl a long-time attraction. The tilted bowl allows the child to adjust the spinning speed with their body movements. This trains the logical thinking to speed up by scooping up or slow down by spreading arms and legs out. Spinner Bowls train the sense of balance,

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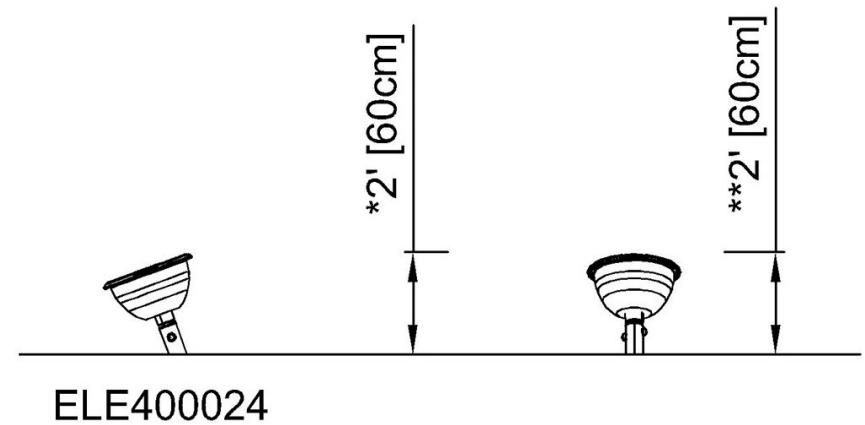
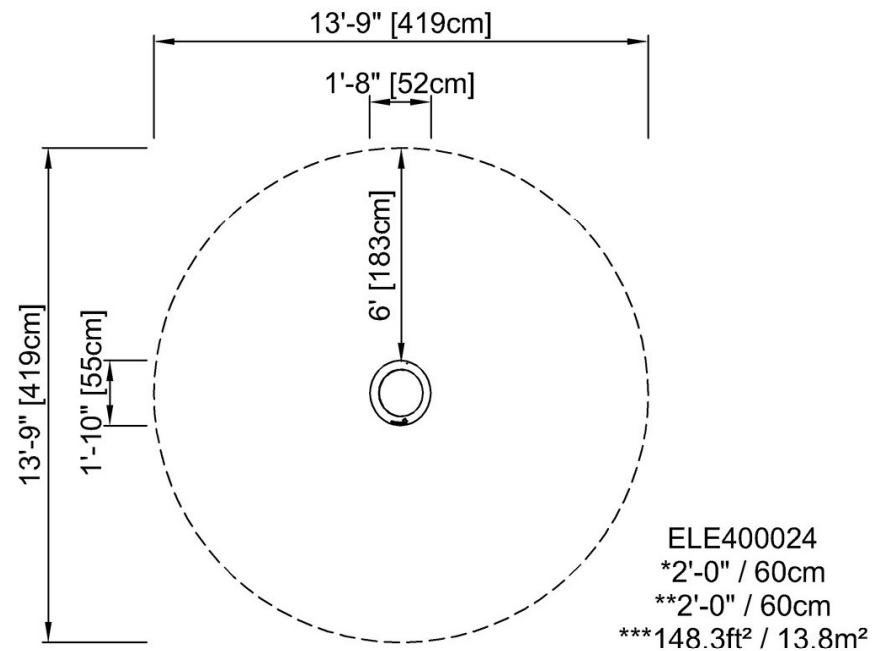


Spinner Bowl

ELE400024-3717BL

* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height




[Click to see TOP VIEW](#)

[Click to see SIDE VIEW](#)

Spinner Bowl

ELE400024-3717F



Item no. ELE400024-3717F	
General Item Information	
Dimensions LxWxH	1'8"x1'10"x2'0"
Age group	5 - 12
Play capacity (users)	1
Item color	



This wildly or mildly spinning piece with its cute rounded design evokes squeals of joy when children rotate again and again. With its easily accessible, tilted spinning bowl it invites children of all abilities and a wide age span to play. The small footprint allows for placing 2-3 Spinner Bowls together, encouraging social play. The variety of play opportunities include

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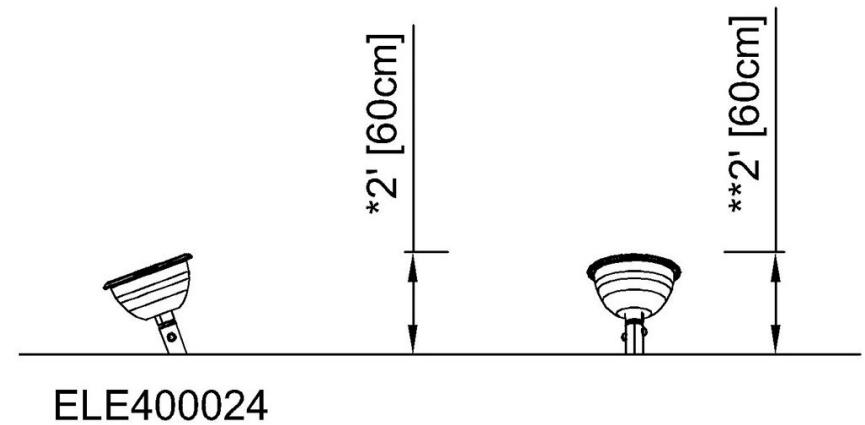
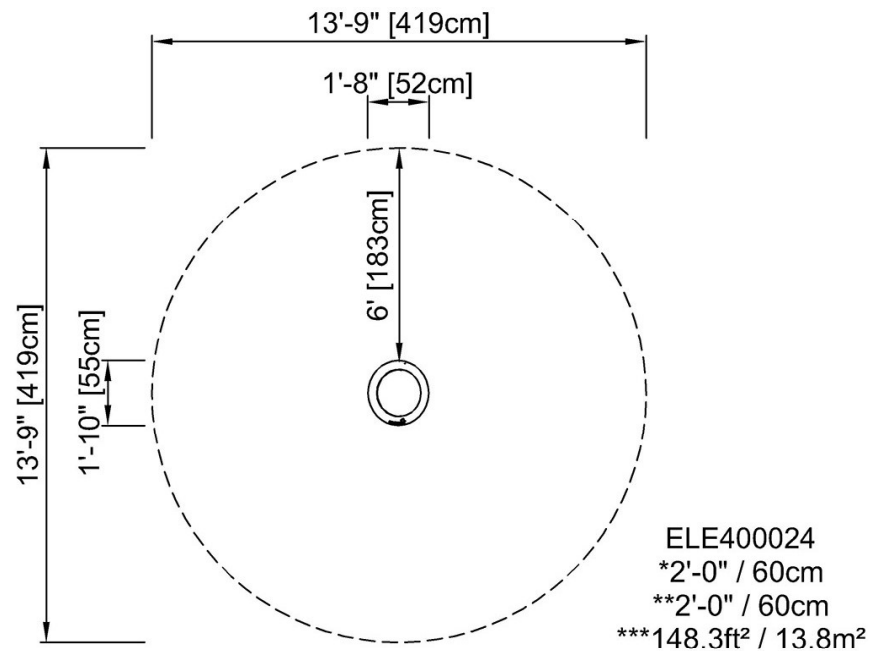


Spinner Bowl

ELE400024-3717F

* Max fall height | ** Total height | *** Safety surfacing area

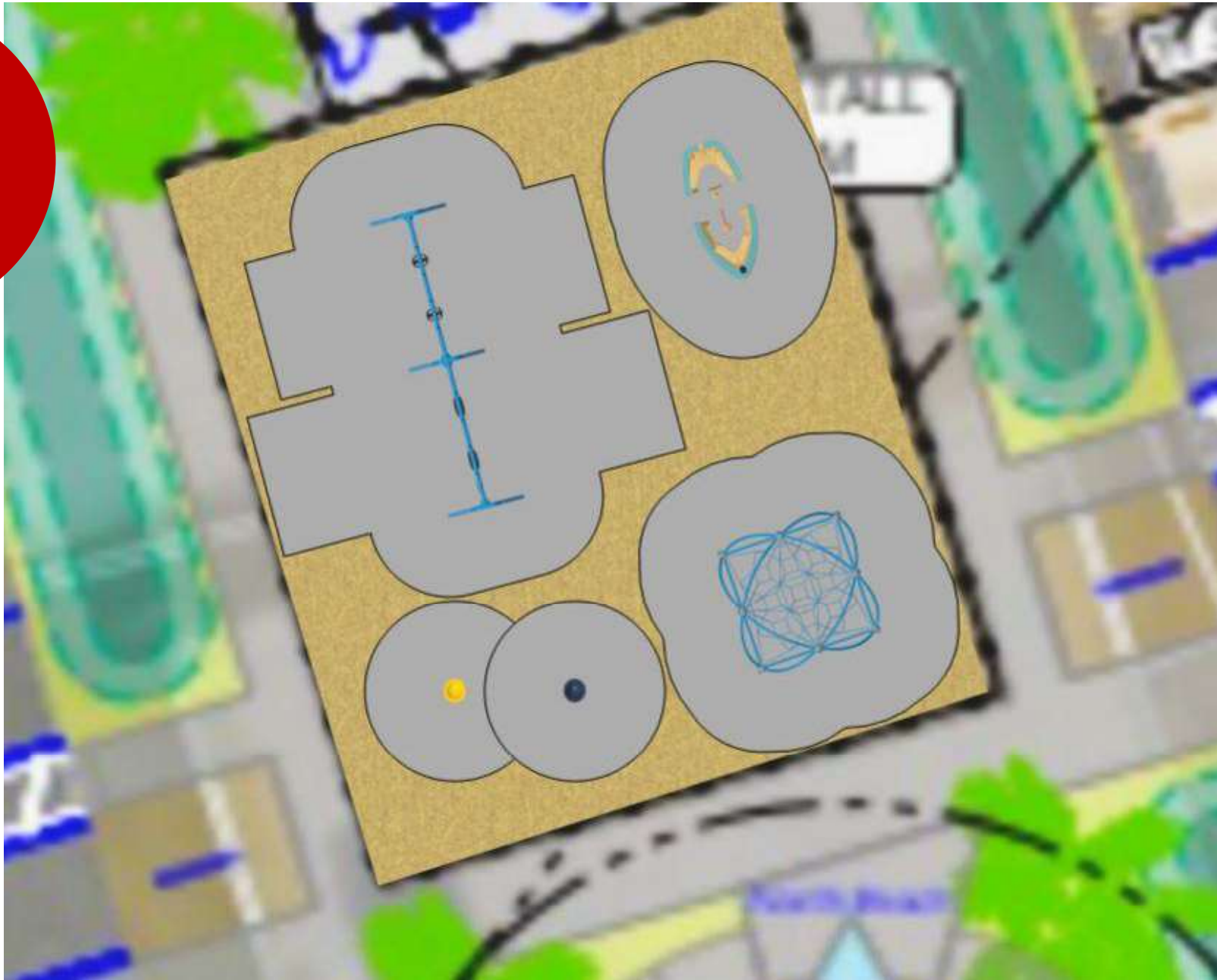
* Max fall height | ** Total height



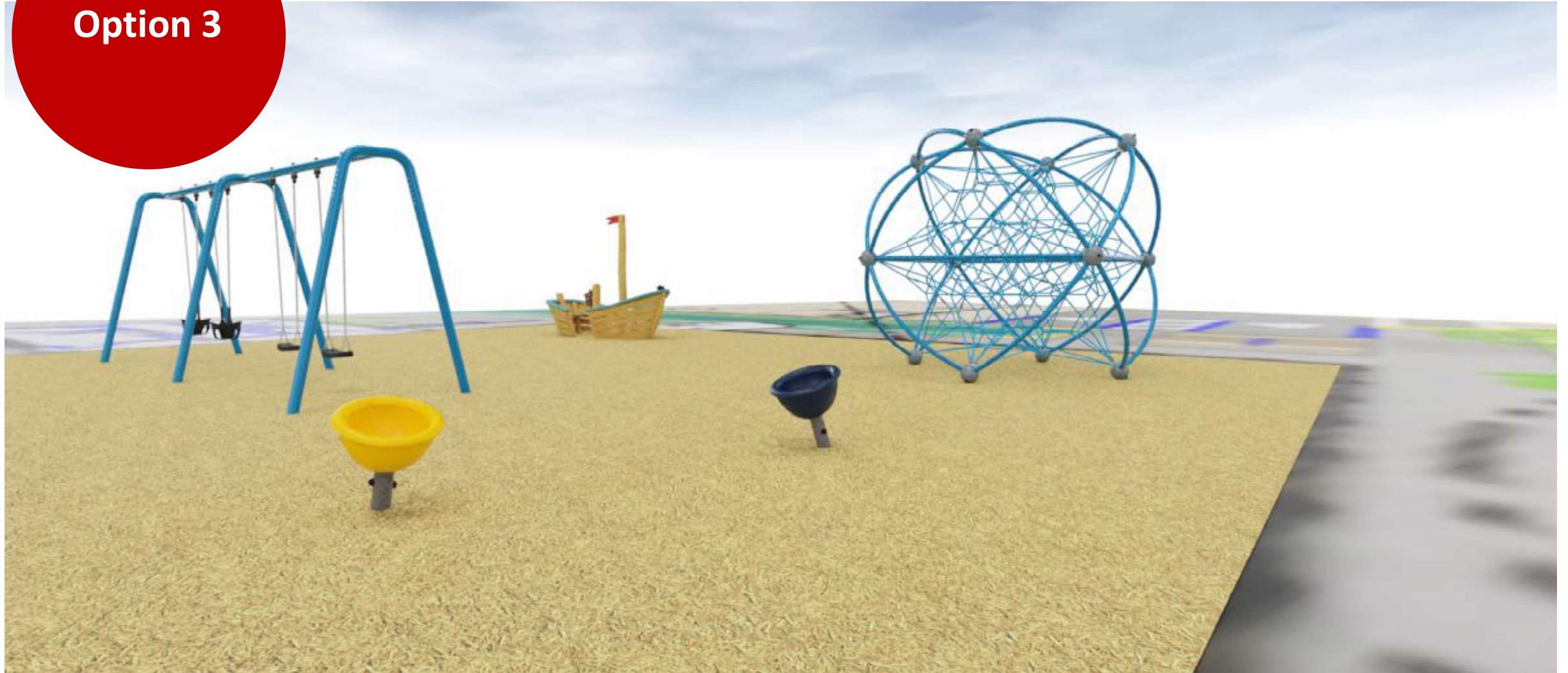
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Option 3



Option 3




Option 3



Forest Lake Boat without Floor

NRO520-1031



Item no. NRO520-1031	
General Item Information	
Dimensions LxWxH	145x333x250 cm
Age group	2 - 5
Play capacity (users)	8
Item color	



The Forest lake boat without floor is a role play invitation like few others. The ship theme encourages hours of play, uniting children around a fantastic play starter theme: sailing off into unknown land. The seat in the rear and the turnable steering wheel add to imagination. The binoculars add to the nautical theme. These elements, apart from offering response and

variety in tactile stimulation, evoke the sense of wonder. They spark imagination and dramatic play. Dramatic play and role play function as children's way of playing through experiences they don't fully understand or that fascinate them. When doing so, they train their communication and language skills. Communication and turn-taking skills are also

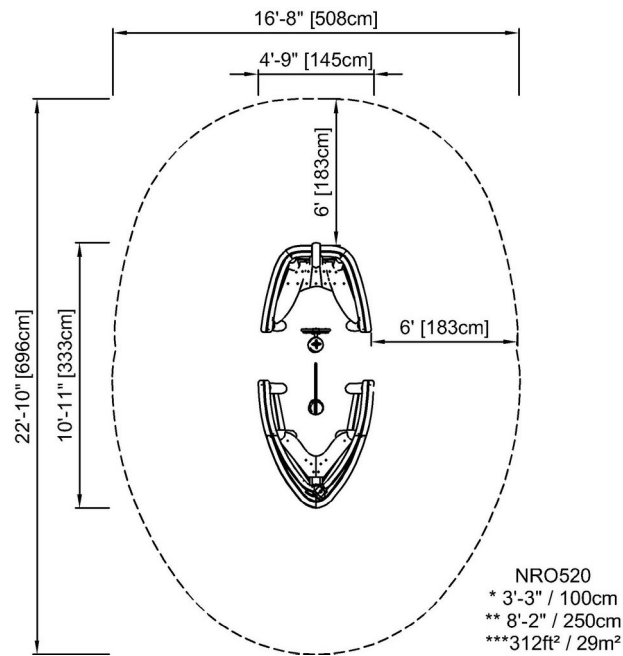
trained. These help children avoid physical conflict. Eventually it will stimulate the ability to form friendships. The open sides allow play for all abilities.



Forest Lake Boat without Floor

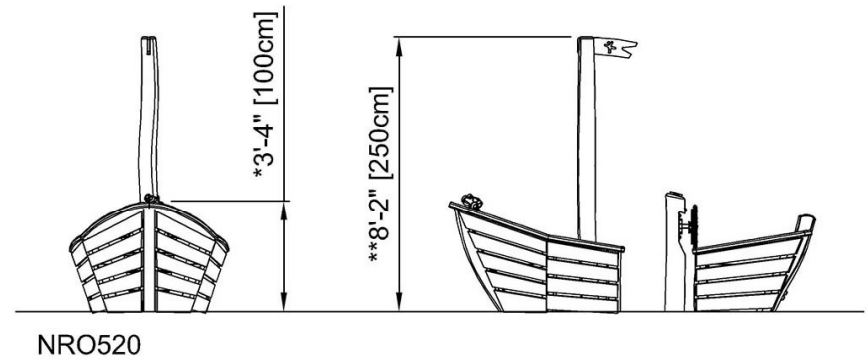
NRO520-1031

* Max fall height | ** Total height | *** Safety surfacing area



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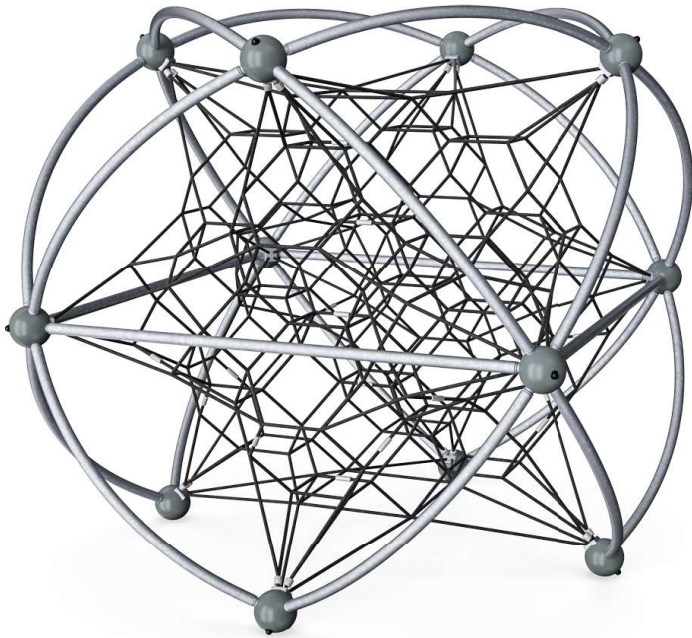
* Max fall height | ** Total height



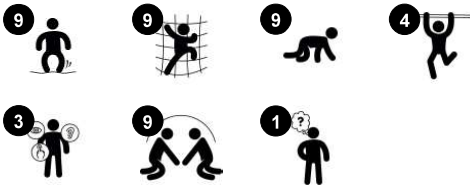
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Circite

COR46330



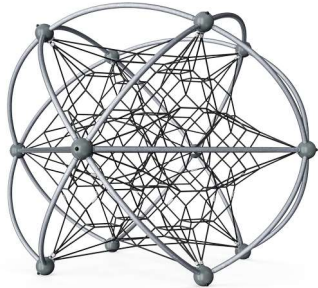
Item no. COR463301-0406	
General Product Information	
Dimensions LxWxH	13'7"x13'7"x10'3"
Age group	2 - 5
Play capacity (users)	30
Color options	



The Circite is an immense three-dimensional rope environment in which the child can move freely in all directions. The numerous ways of climbing ensure hours of play and attract children again and again. The Circite is transparent and this facilitates communication across and through the net. The bouncy interconnected nets translates the movement

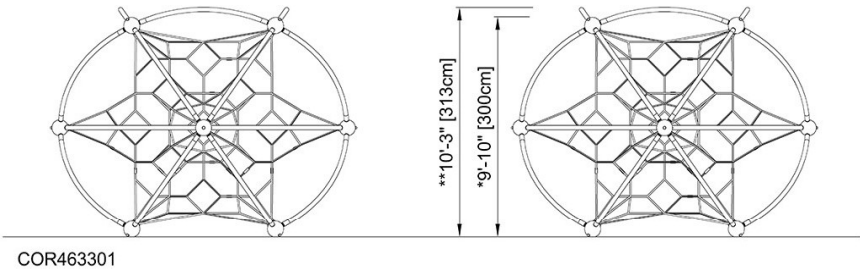
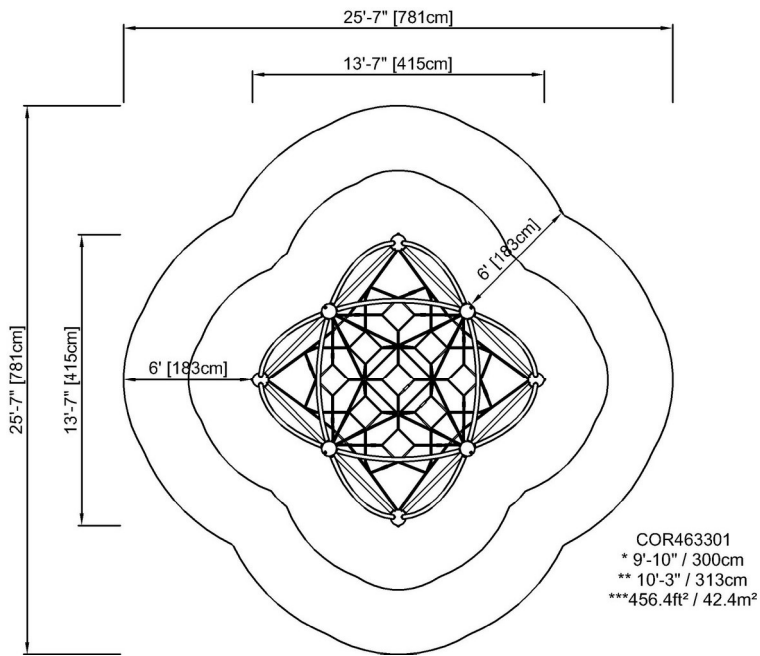
of all the climbers to each other. This strengthens concentration and major muscle groups as children hold tight when climbing up, down and around the net. This supports important motor skills such as proprioception and cross-body coordination. These skills are fundamental for coordinating the cooperation of the left and right brain half, which is necessary

for other skills such as literacy. All of this takes place in a graded play structures with rich play events.



* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



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Swing, 8 ft H, 1 Rope Seat

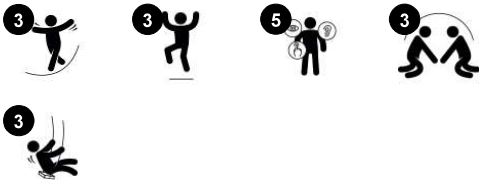
KSW92011



Item no. KSW92011-0910

General Product Information

Dimensions LxWxH	22'11"x6'0"x8'4"
Age group	2 - 12
Play capacity (users)	9
Color options	



WOW! The combination of the bird's nest swing and two single seats swing is a hit: children love it, as it can be done individually and together. It facilitates lying, seated, or standing swinging, alone or together. It is a great facilitator of fun rough-and-tumble play. The seats allow for multiple users of all abilities and most ages, day after day, for hours and hours.

Swinging, apart from being tremendous fun, trains the children's ABCs: agility, balance and coordination, as well as their spatial awareness. These motor skills are crucial to being able to judge distance and navigate traffic safely. The standing sitting, lying and standing swing activities train the arm, leg and core muscles. Jumping off builds bone density

– the majority of which is built up during the first years of life. Finally, this swing supports social skills such as taking turns and cooperation.



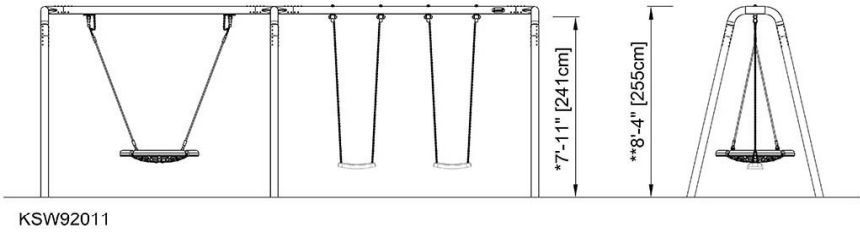
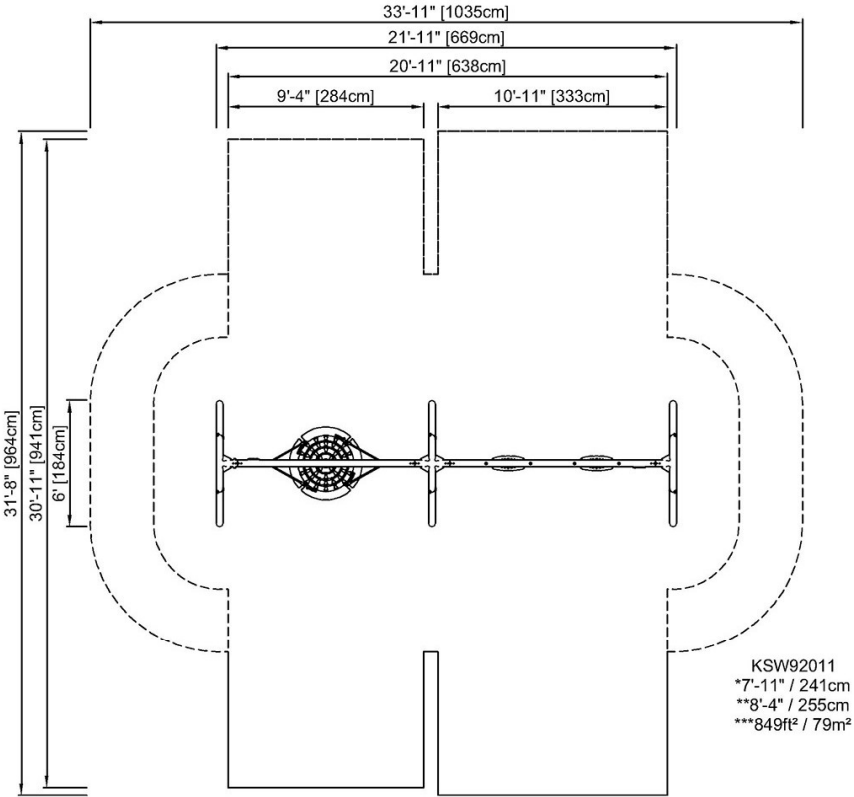
Swing, 8 ft H, 1 Rope Seat

KSW92011



* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



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Spinner Bowl

ELE400024-3717BL



Item no. ELE400024-3717BL	
General Item Information	
Dimensions LxWxH	1'8"x1'10"x2'0"
Age group	5 - 12
Play capacity (users)	1
Item color	●



This wildly or mildly spinning piece with its cute rounded design evokes squeals of joy when children rotate again and again. With its easily accessible, tilted spinning bowl it invites children of all abilities and a wide age span to play. The small footprint allows for placing 2-3 Spinner Bowls together, encouraging social play. The variety of play opportunities include

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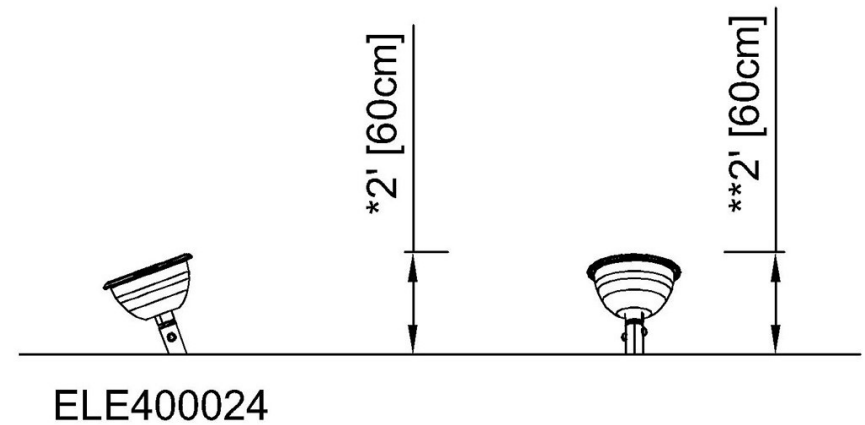
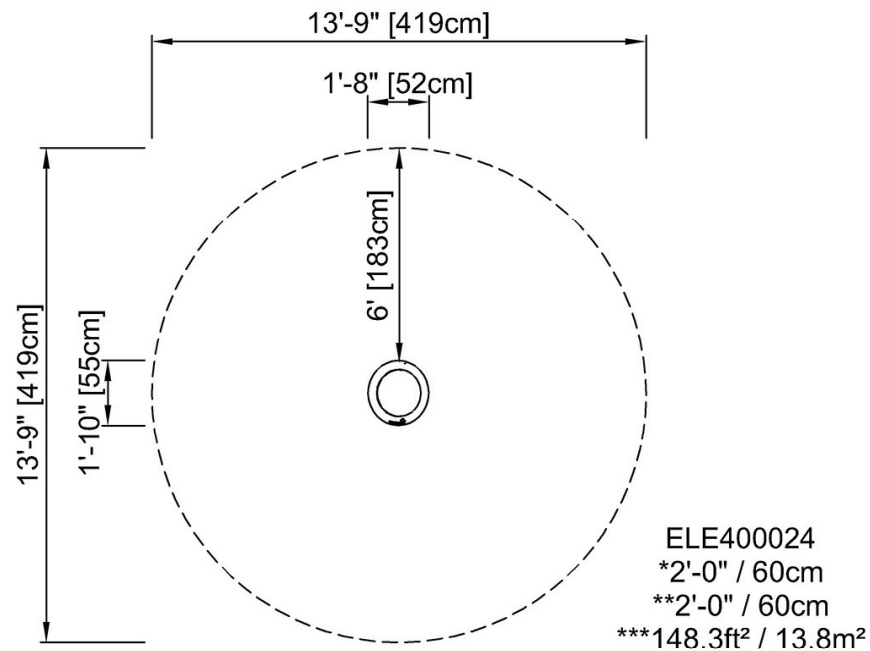


Spinner Bowl

ELE400024-3717BL

* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height




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Spinner Bowl

ELE400024-3717F



Item no. ELE400024-3717F	
General Item Information	
Dimensions LxWxH	1'8"x1'10"x2'0"
Age group	5 - 12
Play capacity (users)	1
Item color	



This wildly or mildly spinning piece with its cute rounded design evokes squeals of joy when children rotate again and again. With its easily accessible, tilted spinning bowl it invites children of all abilities and a wide age span to play. The small footprint allows for placing 2-3 Spinner Bowls together, encouraging social play. The variety of play opportunities include

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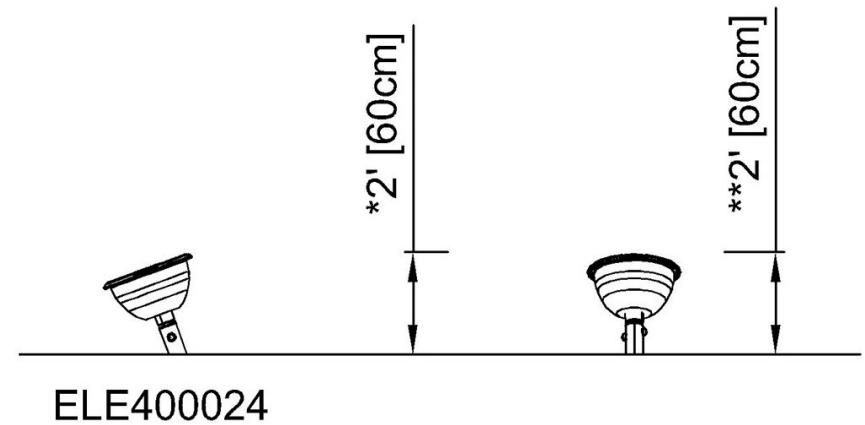
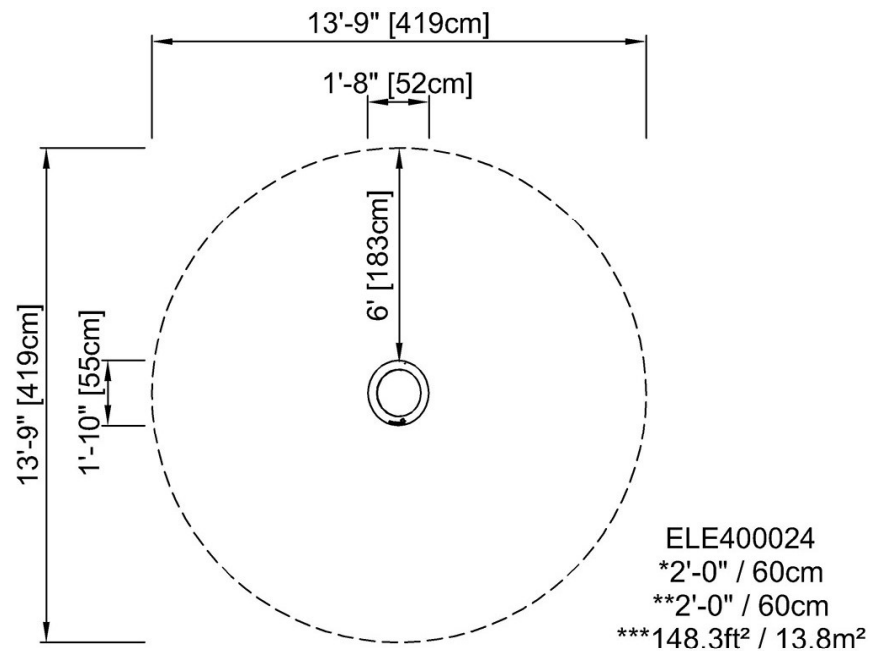


Spinner Bowl

ELE400024-3717F

* Max fall height | ** Total height | *** Safety surfacing area

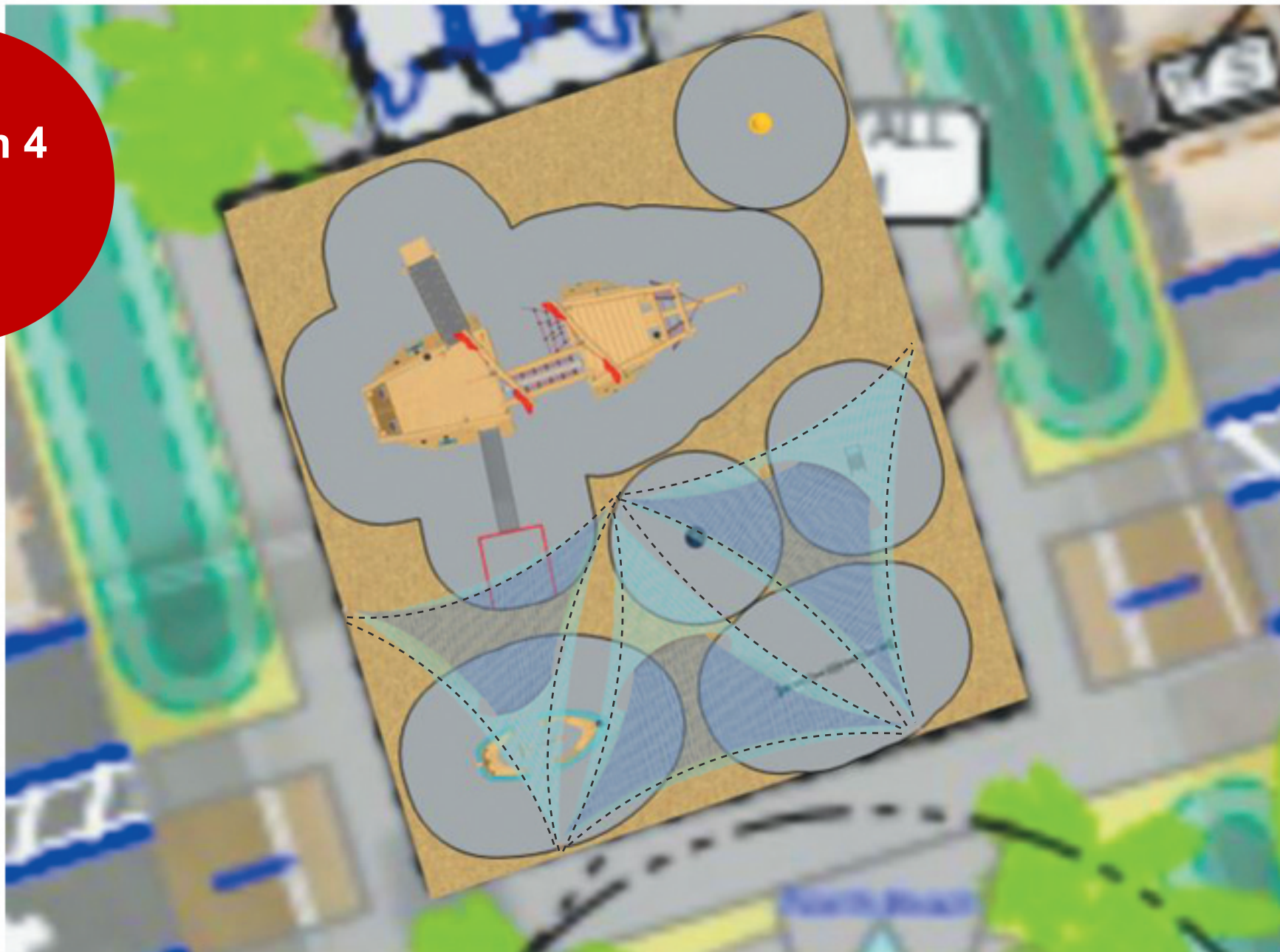
* Max fall height | ** Total height



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Option 4



Option 4



Option 4



Explorer Ship, Medium

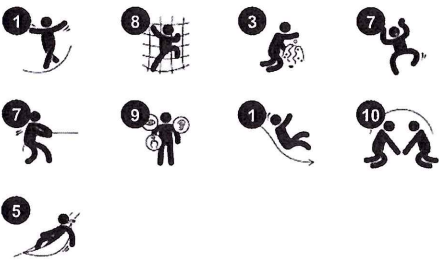
NRO543-1031



Item no. NRO543-1031

General Item Information

Dimensions LxWxH	24'7"x31'6"x19'1"
Age group	5 - 12
Play capacity (users)	38
Item color	



The Explorer ship is a magnet for children's play, with its immensely varied play offerings, above and below deck. The boarding options are endless, with planks that can be climbed vertically, nets and climbing cleats. This all trains cross-coordination and muscles. The many manipulative activities: binoculars, cannons, and the wheel stimulate tactility and

fine motor skills and inspire hours of dramatic play. Apart from being great fun, it supports children's cognitive development and social-emotional skills. In addition to dramatic play, children develop their physical skills. Once up on deck, the children can take many ways across or down. The slide adds excitement and trains children's sense of space.

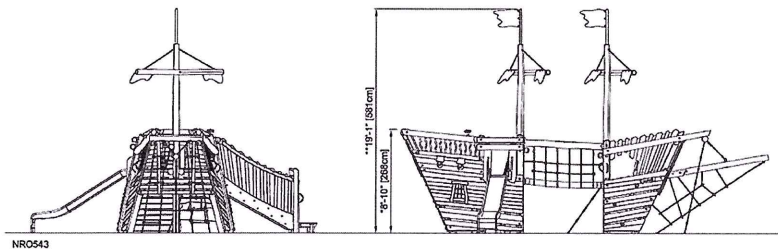
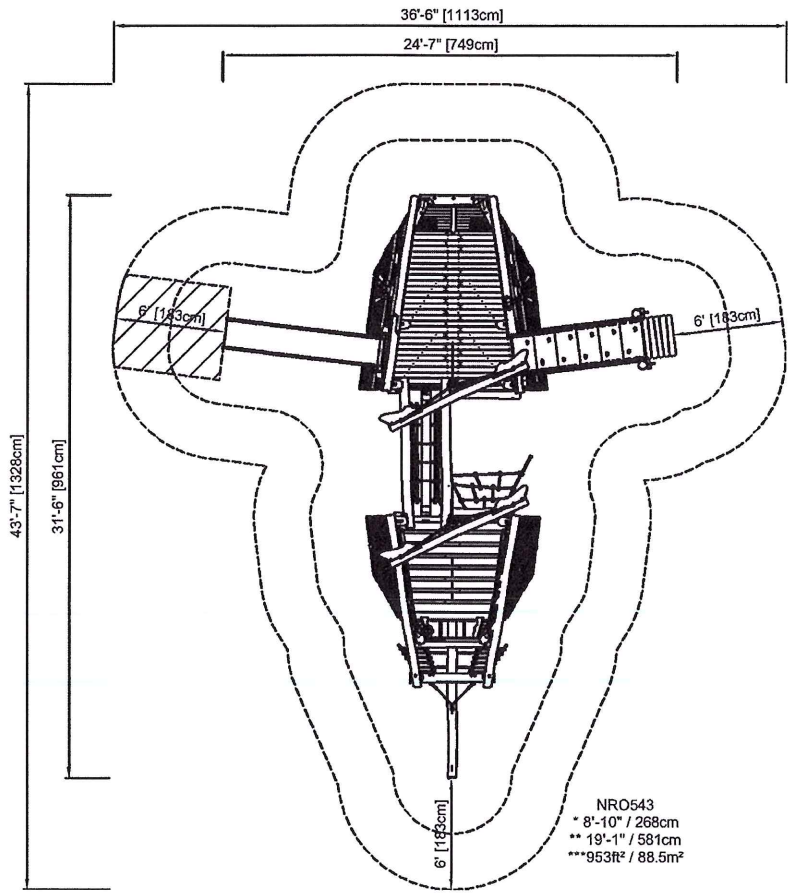
Explorer Ship, Medium

NRO543-1031



* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



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Forest Lake Boat without Floor

NRO520-1031



Item no. NRO520-1031

General Item Information

Dimensions LxWxH	145x333x250 cm
Age group	2 - 5
Play capacity (users)	8
Item color	



The Forest lake boat without floor is a role play invitation like few others. The ship theme encourages hours of play, uniting children around a fantastic play starter theme: sailing off into unknown land. The seat in the rear and the turnable steering wheel add to imagination. The binoculars add to the nautical theme. These elements, apart from offering response and

variety in tactile stimulation, evoke the sense of wonder. They spark imagination and dramatic play. Dramatic play and role play function as children's way of playing through experiences they don't fully understand or that fascinate them. When doing so, they train their communication and language skills. Communication and turn-taking skills are also

trained. These help children avoid physical conflict. Eventually it will stimulate the ability to form friendships. The open sides allow play for all abilities.



Data is subject to change without prior notice.

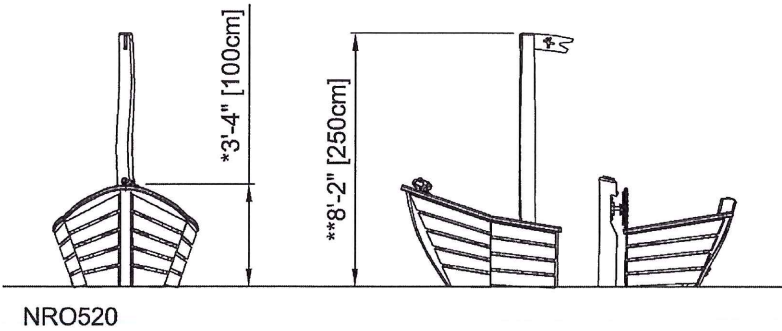
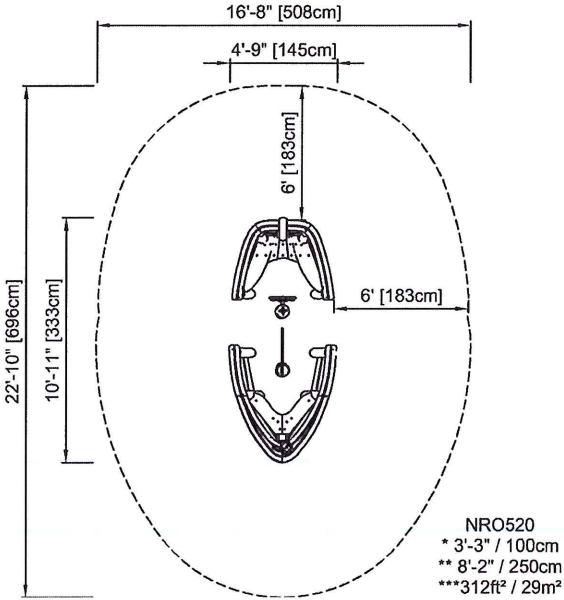
Forest Lake Boat without Floor

NRO520-1031



* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



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Octopus Seesaw

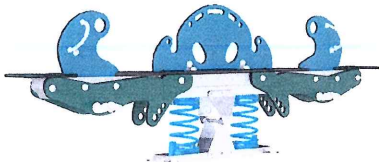
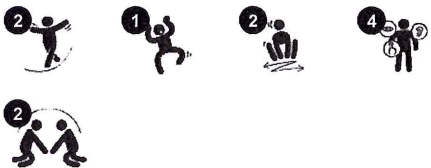
M18113-12P



Item no. M18113-12P

General Item Information

Dimensions LxWxH	1'0"x10'3"x3'3"
Age group	2 - 12
Play capacity (users)	4
Item color	



The Octopus seesaw motivates children to join in play, rocking together. The cartoonish design attracts children. The sturdy hand and foot support allow for mild and wild rocking. The spring base makes it possible for different ages, even adults and children, to rock together. The Octopus head in the middle supports seating and holding tight while being

rocked, sensing the movement of the others. This allows for more socializing and more children. There is room enough for a caregiver, too. The seats at the end are big enough for older children as well as adults. The fun thrill of rocking, individually or in pairs or groups, will make children play for longer. Rocking on the Octopus seesaw trains the children's muscles

and motor skills, e.g. balance and coordination. The Octopus supports development of social-emotional skills like cooperation, consideration and taking turns.

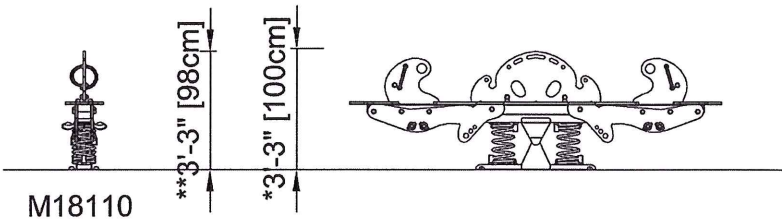
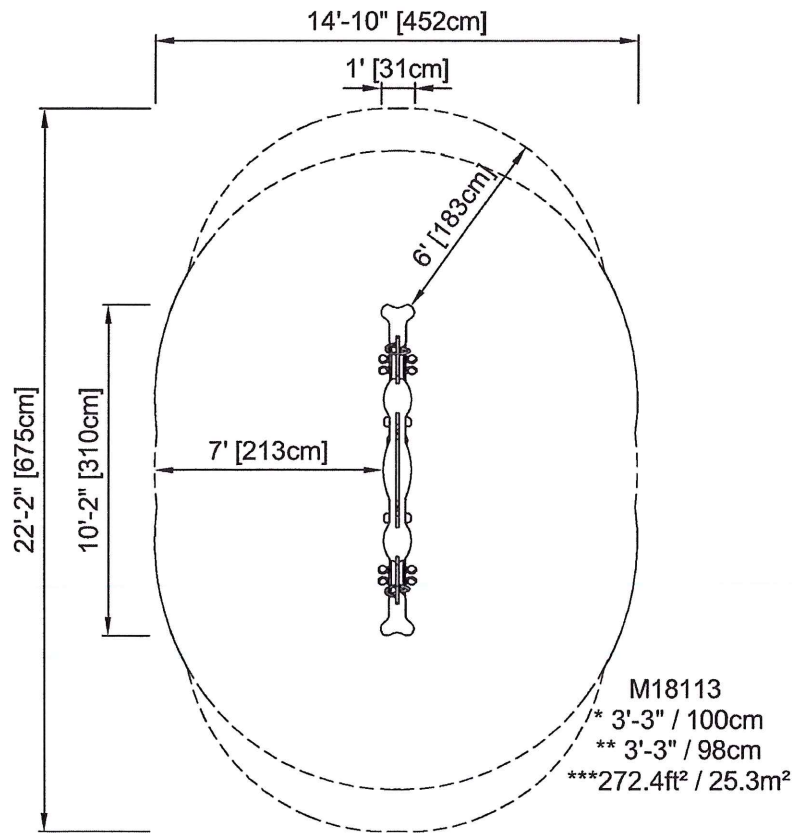
Octopus Seesaw

M18113-12P



* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height

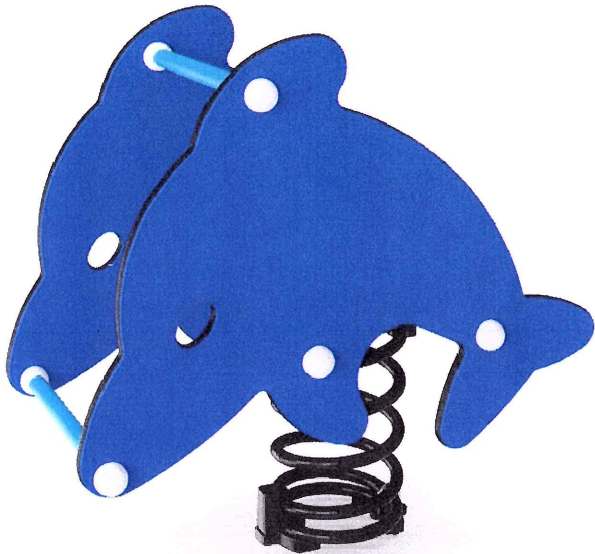


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Dolphin

PCM103-0601



Item no. PCM103-0601

General Item Information

Dimensions LxWxH	1'2"x2'4"x2'5"
Age group	2 - 5
Play capacity (users)	1
Item color	Blue



Rocking on the Dolphin is a wildly attractive playground activity that children will return to again and again. Children are able to control the play by moving their bodies to make the Dolphin rock. They will feel delighted to have the horse respond to their movements. The two sides support the seated position, and the foot and hand holds provide a stable point to stem

feet and hands from, to create the movement. This is not only fun, but is also good for physical and cognitive development. When children begin to learn the connections between their bodies and their movements, they begin to make cognitive connections to a range of body movements and sensations. The horse theme will be attractive to the child's

imagination, and will encourage wonderful physical and imaginative play.



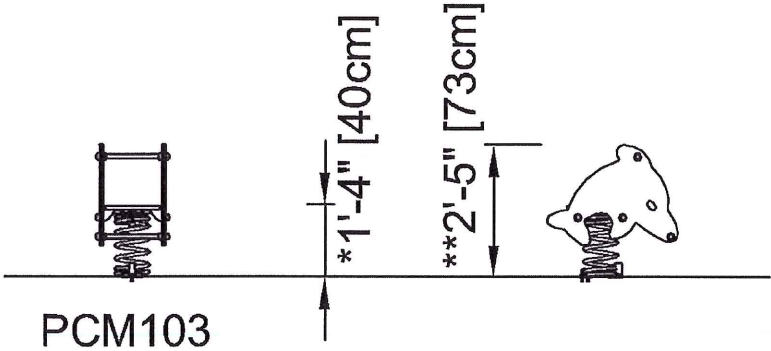
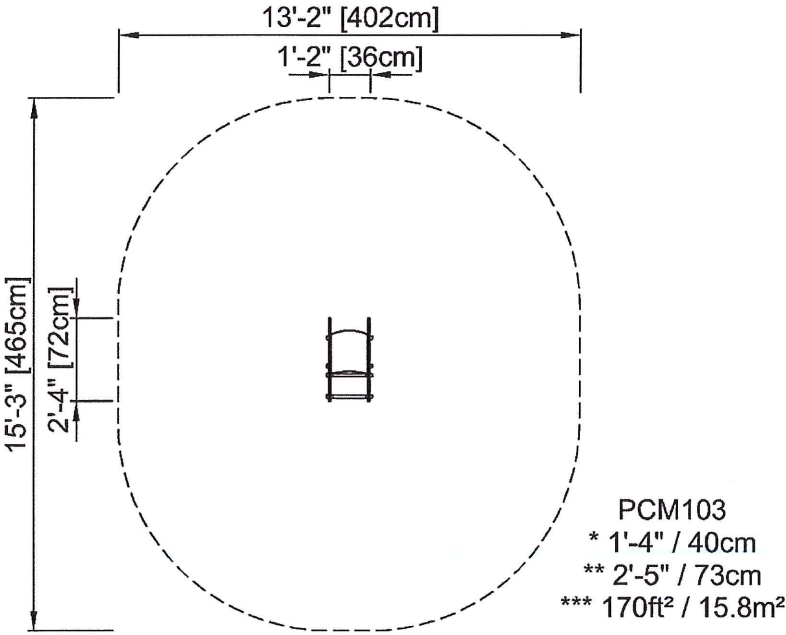
Dolphin

PCM103-0601



* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



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Spinner Bowl

ELE400024-3717BL



Item no. ELE400024-3717BL

General Item Information

Dimensions LxWxH	1'8"x1'10"x2'0"
Age group	5 - 12
Play capacity (users)	1
Item color	●



This wildly or mildly spinning piece with its cute rounded design evokes squeals of joy when children rotate again and again. With its easily accessible, tilted spinning bowl it invites children of all abilities and a wide age span to play. The small footprint allows for placing 2-3 Spinner Bowls together, encouraging social play. The variety of play opportunities include

sitting in, on edge of, pushing, pulling or even standing in the spinner bowl. These make the Spinner Bowl a long-time attraction. The tilted bowl allows the child to adjust the spinning speed with their body movements. This trains the logical thinking to speed up by scooping up or slow down by spreading arms and legs out. Spinner Bowls train the sense of balance,

which is mandatory for concentration skills and the ability to sit still. Pushing or being pushed by others trains social-emotional skills such as turn-taking.



Data is subject to change without prior notice.

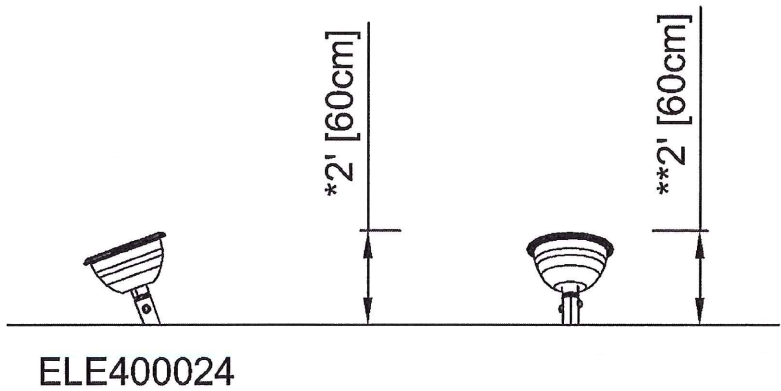
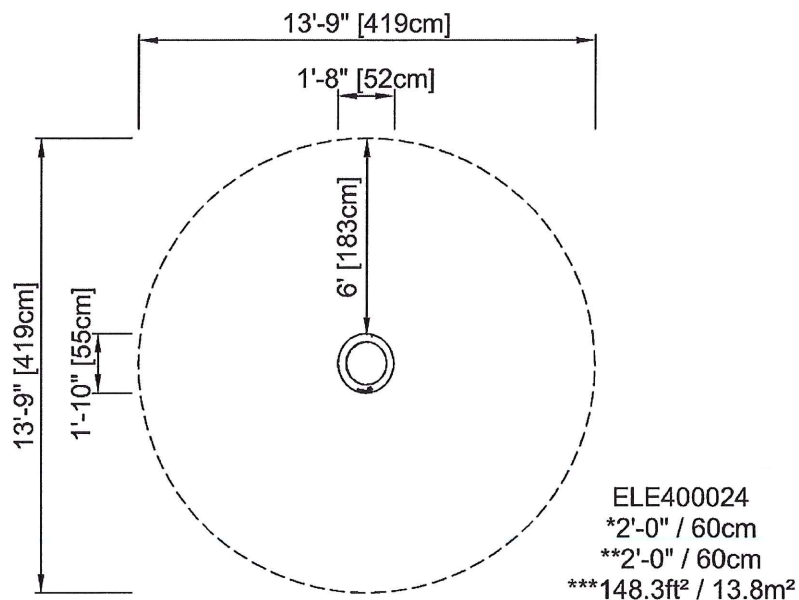
Spinner Bowl

ELE400024-3717BL



* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



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Spinner Bowl

ELE400024-3717F



Item no. ELE400024-3717F

General Item Information

Dimensions LxWxH	1'8"x1'10"x2'0"
Age group	5 - 12
Play capacity (users)	1
Item color	



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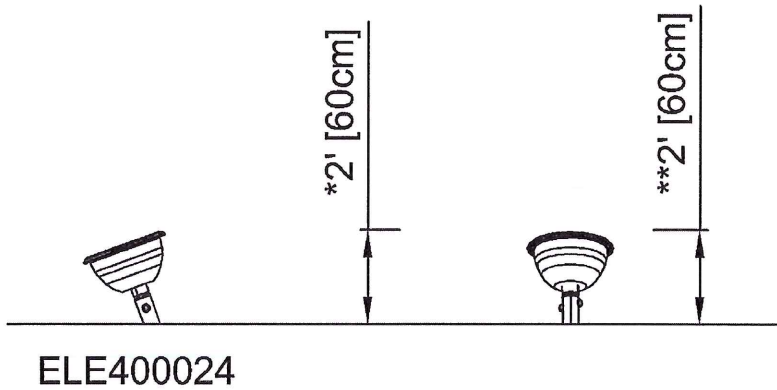
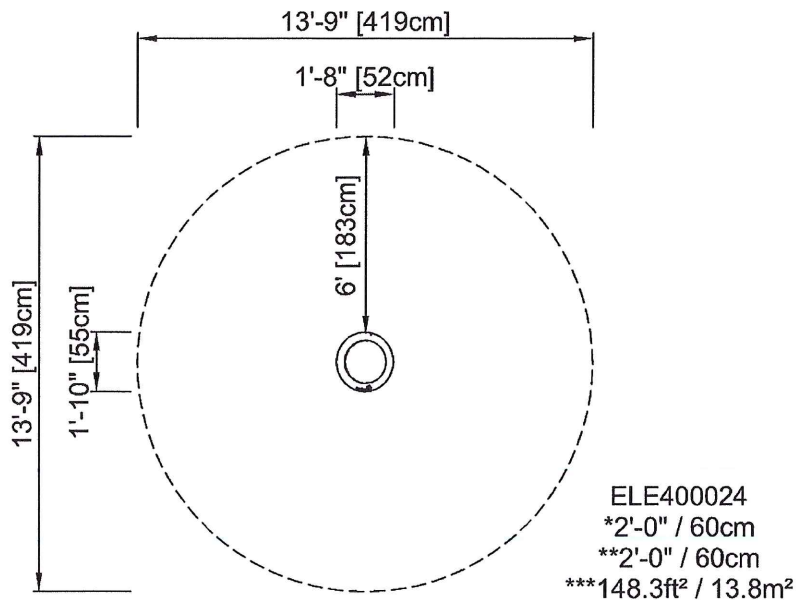
Spinner Bowl

ELE400024-3717F



* Max fall height | ** Total height | *** Safety surfacing area

* Max fall height | ** Total height



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Marine Mammals: Can You Spot Them?



North Atlantic Right Whale

The North Atlantic Right Whale is one of the world's most endangered large whale species and were hunted to the brink of extinction. These whales can be seen off our coast from December to April during their calving season.

Size: bigger than a school bus



Weight: Up to 70 tons

Lifespan: Up to 70 years

Diet: Shrimp-like krill and small fish



Identification: Rough, white patches on heads called callosities and broad, deeply notched tails

Fun Fact: Right Whale calves can gain over 100 pounds a day when nursing from their mothers.



Atlantic Bottlenose Dolphin

The Atlantic Bottlenose Dolphin, also referred to as the Common Bottlenose, can be seen year round off the coast of our beaches.

Size: 6 to 13 feet in length



Weight: 300 to 1,400 pounds

Lifespan: 40 to 60 years

Diet: Fish, squid, and crustaceans



Identification: Blue-grey color on top with lighter colors on their side/belly. Travel in "pods" so if you see one, there are probably others close by.

Fun Fact: Bottlenose Dolphins can eat more than 20 pounds of food in a day.



Florida Manatee

The Florida Manatee is a subspecies of the West Indian Manatee and remain a threatened species in Florida. Due to their slow speed, their biggest threats are boat strikes. They can be spotted off our coast between April and October.

Size: 9 to 10 feet in length

Weight: as much as a mid-size car



Lifespan: 50 to 60 years

Diet: Seagrass, algae, and other vegetation in freshwater



Identification: Referred to as "sea cows" with long, grey bodies and paddle-shaped flippers and tail.

Fun Fact: Manatees are not actually fat, they have very minimal blubber.

Hunting for Shark Teeth

Common Sharks



Great White



Mako



Hammerhead



Tiger



Sand Tiger

Tips for Finding Teeth

Look for different colors: they range from black, grey, and brown which are fossilized teeth, to a rare white tooth that is fresh from a shark's mouth.



Search near the waterline: try grabbing a handful of shells near the waterline and pick through as the water washes over them.

Search during low tide: this will give you the broadest scope to search and go often because the beach is always changing.

Be patient: sometimes it takes a while to find teeth but once you spot them, you will never stop

Identifying Shark Teeth



Let's practice! Can you find the tooth hidden in the shells?

