Community centers give local minds the chance to grow through educational and recreational activities. The building of community togetherness and the ability to change the space is what inspired the concept Boscage.

Defined as a grouping of flora that forms a grove, this community center will utilize the original home of California. Boscage will greet visitors with its unique, playful lighting inspired by the flora and fauna that constantly change between seasons.

The design of Boscage joins nature and architecture and invites the natural landscape into the center. This design is an effort to showcase the natural beauty of California and have guests take away a greater appreciation of our stunning landscapes.
Luminaire Shape

Overall, the shape of the lighting fixtures will match the crafted aesthetic of the interior design and the beautiful biomes California has to offer.

Classroom Bloom

Classroom or lounge, the lighting will consider tasks occurring in the space and provide visual stimulus through its unique leaf-shape forming a blooming flower.

Foyer Forest

Upon entering the foyer, patrons will be greeted with warm, inviting light from a combination of decorative pendants, sconces and downlights creating foliage inspired environment.

Flex Space Foliage

The grand flex space will inspire beauty by utilizing the vaulted ceiling with color changing cove lighting and unique linear lines of light to add a final layer of sparkle.
Type D1
Recessed 2x2 Troffer

Type D2
Recessed Downlight 50°

Type D3
Recessed Downlight 45°

Type D4
Recessed Sloped Downlight 25°

Type D5
Recessed Curve Linear

Type L1
Custom Recessed Linear Asymmetric

Type L2
Recessed Perimeter Linear

Type L4
Surface Mounted Cove Linear 100°x100°

Type L5
Perimeter Linear

Type L6
Recessed Chandelier

Type P1
Suspended Chandelier

Type P2
Suspended Pendant

Type P3
Suspended Linear

Type T1
Pipe Mounted Theatrical Ellipsoidal 26°

IESLA DESIGN CHALLENGE
RCP LIGHTING LAYOUT

Scale: 1/16"=1'0"
Date: APR 2020
Drawing #: L-2
Title 24 Zones & Wattages

- Restroom: Bathroom (0.6W/SQFT) - 194 SQFT, 116W
- Restroom: Bathroom (0.6W/SQFT) - 257 SQFT, 154W
- Hallway: Corridor (0.6W/SQFT) - 266 SQFT, 159W
- Classroom: Classroom (1.2W/SQFT) - 283 SQFT, 405W
- Foyer: Lounge Area (0.9W/SQFT) - 2254 SQFT, 3155W
- Nursing Room: Care Area (1.2W/SQFT) - 180 SQFT, 216W
- Flex Space: Multipurpose Area (0.9W/SQFT) - 4248 SQFT, 7221W
Overview

AGI32 was utilized to ensure proper light levels were met with decorative lighting producing enough light to create a proper layer of sparkle for guests to admire. All calculations taken from floor plane and measured in foot candles.
Overview

Boscage community center will have precise control through the use of an integrated paradigm system paired with inspire control stations in auxiliary spaces. The flex space will enjoy an easy to use paradigm touchscreen panel for ease of scene selection. A lighting console for advance event control will also be provided.
Visit soon