

**Lawrenceville, VA:
Conceptual Redevelopment Plan for the Southern Railroad Yard**



EXECUTIVE SUMMARY

Prepared for Brunswick County IDA
May 2024

Lawrenceville, VA:
Conceptual Redevelopment Plan for the Southern Railroad Yard

Project funding provided from an Environmental Protection Agency (EPA) community-wide assessment grant awarded to the Virginia Department of Environmental Quality (DEQ) in 2022.



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The **Community Design Assistance Center** (CDAC) is an outreach center in the College of Architecture, Arts, and Design at Virginia Tech that assists communities, neighborhood groups, and non-profit organizations in improving the natural and built environments. Assistance is provided in the areas of landscape architecture, architecture, planning, and interior design. Working with communities, the conceptual planning and design provides communities with a graphic vision of their project that can then be used for grant applications and fundraising for the next steps toward implementation.

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PART 1: INTRODUCTION AND BACKGROUND



INTRODUCTION AND BACKGROUND

Background

The Lawrenceville Southern Railroad Yard is a former industrial rail yard and freight station located between South St, W 5th Avenue, W 4th Avenue, and the Tobacco Heritage Trail near downtown Lawrenceville, Virginia. The Town of Lawrenceville (pop. 1,014, U.S. Census Bureau, 2020) is located in central Brunswick County (pop. 16,037, U.S. Census Bureau, 2020) and is the Brunswick County seat. Lawrenceville was first established in 1814 and officially incorporated in 1874, when the Atlantic and Danville railroad shops formerly housed at the Southern Railroad Yard opened, providing the town with a significant industrial base. Lawrenceville thrived as a major marketplace for Brunswick County's agricultural exports, which primarily included tobacco, cotton, and dairy. Shortly after the town was incorporated, James Solomon Russell established what eventually became Saint Paul's College, a private historically Black college which operated until 2013, on 185 acres in Lawrenceville and the surrounding county.

The town's population peaked at 2,239 residents in 1950 and began to decline with the closure of the railroad shops in 1952 and the construction of I-95 through nearby Emporia in 1961. In 1999, Downtown Lawrenceville was listed on the National Register of Historic Places.

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Recently, community members have been further impacted by loss of industry through the closure of the former Brunswick Correctional Center in 2009 and Saint Paul's College in 2013 (Brunswick County, VA, 2017, p. 5). However, multiple local government organizations and community groups are committed to "Building a Better Brunswick" and improving the economy and range of services offered to residents, particularly because more than 50% of town residents are under the age of 30.

Project Description

The Brunswick County Industrial Development Authority (IDA) is interested in redeveloping the ~12 acres of the former Southern Railroad property located at 409 West Fifth Avenue for community and visitor use. The area includes Parcel ID Numbers 52A5-(3)[21]104A, 52A5-(3)[21]104B, and 99999.

The site's northern boundary is bordered by the Tobacco Heritage Trail, which is a shared-use trail on the former rail bed for pedestrians, bicyclists (including electric bikes), and equestrians. This section of trail runs westward to South Hill. The eastern boundary of the property includes the former Felton Brothers Transit Mix business on South Street. The southern boundary is West Fifth Avenue. Buildings formerly belonging to the Southern States company are located along the western edge. The site is bisected by a stand of trees between the former rail area to the west and the Felton Brothers Transit mix portion of the site to the east.

The CDAC team worked with a stakeholders committee to create a vision for the new

INTRODUCTION AND BACKGROUND

Turntable Park and conceptual site master plan that included ideas for transforming the rail yard into a vibrant community and visitor destination, incorporating reuse ideas and/or design concepts for several structures and siting walking trails, a playground, and other community amenities.

Initial ideas for the site included:

- Nature trail through the woods
- Stage for summer concerts
- Electric vehicle charging stations
- RV/trailer parking for horseback riders. Can be overnight, but amenities such as water or electric hookup will not be provided.
- Multi-age playground
- Walking track
- Formal parking at the trailhead
- Rock climbing walls
- Lighting
- Add trees throughout the site.

INTRODUCTION AND BACKGROUND

Project Location



The Town of Lawrenceville is located in central Brunswick County in southern Virginia, approximately 70 miles south of Richmond (above). Lawrenceville is the Brunswick County seat and is located approximately 15 miles from the North Carolina border. Brunswick County borders Nottoway, Dinwiddie, Greenville, Mecklenburg, and Lunenburg counties. Other nearby communities include South Hill, Alberta, and the City of Emporia (below).

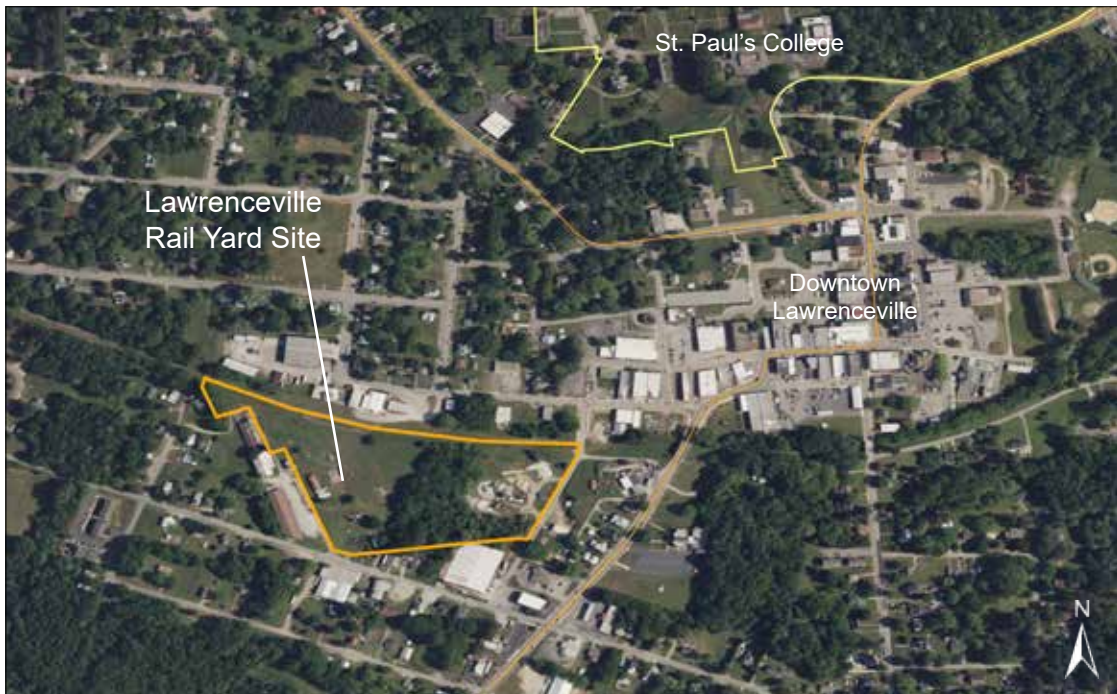
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INTRODUCTION AND BACKGROUND



Lawrenceville is approximately 1.15 square miles in area and notably includes the campus of the former Saint Paul's College (above). The rail yard site is located a few blocks southwest of downtown (below).



INTRODUCTION AND BACKGROUND

Design Process Summary

The design process began with an initial site visit on August 31st, 2023, where members of the CDAC project team toured the site with stakeholders, discussed their vision for the Lawrenceville Rail Yard, measured the existing onsite structures, and collected site photos. The CDAC team gathered additional information about the community vision for the Lawrenceville Rail Yard site immediately after the initial site visit at a stakeholder input session, where they met with representatives from Brunswick County IDA, the Town of Lawrenceville, Southside Planning District Commission, Brunswick High School, and other local organizations. Input and collected photos from the initial site visit and stakeholder meeting created a comprehensive foundation that the CDAC team used to develop two preliminary conceptual master plans for the site.

The CDAC team presented the preliminary design concepts to stakeholders virtually via Zoom on November 16th, 2023. Following the presentation, stakeholders provided feedback about what they liked and disliked about each design. An additional follow-up meeting was held virtually over Zoom on December 6th, 2023 to confirm details for the final design concepts. Final design concepts were presented to stakeholders at the Pecht Center for Economic Development in Lawrenceville on May 21st, 2024.

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Notes from the initial site visit and stakeholder meeting, preliminary design presentation, and follow-up Zoom meeting are located in the Appendix.



Members of the CDAC team measuring and observing the caboose on the initial site visit.



The CDAC team gathering input from stakeholders at the meeting on August 31st, 2023.

PART 2: FINAL DESIGN CONCEPT



Lawrenceville, VA:
Conceptual Redevelopment Plan for the Southern Railroad Yard

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FINAL DESIGN CONCEPT

Final Design Concept

Overview

The proposed conceptual design for Turntable Park envisions a new community park in Lawrenceville that transforms a former industrial rail yard into an active community space with a variety of buildings and site amenities designed to serve the needs of residents and visitors of Lawrenceville and Brunswick County. The site master plan seeks to reinvent Lawrenceville's Southern Railroad Yard into a public greenspace with amenities for users of many ages. A new multipurpose community building welcomes users to the site from the Tobacco Heritage Trail as well as from South Street. New pathways traverse the site, connecting added parking lots to proposed site amenities. The playground, activity lawn, and athletic courts are anchored around a splash pad on the footprint of the historic turntable, which lends the park its namesake. A new amphitheater has been established to accommodate large cultural events surrounded by a grove of flowering trees. The community garden located in the southwest corner of the site can serve as another focal point for community activity for the surrounding residents with its variety of planting beds and fruit trees. Visitors can gather in the restored caboose / meeting room located near a parking lot with spaces for food trucks during community events. The northwest corner of the railroad yard has been converted into a native pollinator meadow to minimize mowing requirements and improve the site's ecological function. Multiple picnic shelters, a food pantry, a museum, and a multiuse community building provide additional amenities and services for park visitors.

An alternate version of the site master plan was created excluding the depot building and covered walkways from the final conceptual design along with a few other minor additional alternate suggestions. Alternate site master plan descriptions and drawings are available on pages 49-62.

The following pages contain the site master plan design description and drawings. Following that, the rest of this section includes the design description and drawings for the Depot Community Building, the design descriptions and drawings for the three repurposed structures, the alternate site master plan design descriptions and drawings, and alternate design descriptions and drawings for the office building and pole barn.

Site Master Plan Design Description

Parking and circulation

Turntable Park is accessed primarily from South Street, W 5th Avenue, and the Tobacco Heritage Trail. Two parking lots are proposed along South Street. The southern parking lot includes 18 standard parking spaces and 2 ADA parking spaces and is conveniently located near the amphitheater. The northern parking lot includes 59 standard spaces and 3 ADA spaces. The central aisle of parking spaces is designed so that trailers could potentially pull through and park in multiple spaces if

FINAL DESIGN CONCEPT

needed. A third parking lot with 10 standard parking spaces, 1 ADA parking space, and 3 food truck parking spaces is located near the pole barn on the west end of the site. Electric vehicle (EV) charging stations may also be located within this parking lot. For larger events, overflow parking may be available in the adjacent parking lot for the Southern States building, in grass areas, or elsewhere nearby. Aside from the three proposed parking lots, the rest of the site remains restricted from vehicular access.

Trail connections

Turntable Park is located at the eastern terminus of the longest segment of the Tobacco Heritage Trail, which runs approximately 17 miles along abandoned rail lines to South Hill. A new pedestrian ramp is in progress that will continue the trail eastward from across South Street from the trailhead to Tobacco Heritage Trail Park in downtown Lawrenceville. Proposed plans for this connection were created in 2019 and are located in the Appendix on pages 141-147.

Walking paths

Paved walking paths connect most of the park's various elements. A 12' wide primary walkway connects major features throughout the park and secondary 5' wide paths are located in the wooded area. Primary paths could be concrete, asphalt, or another accessible paving material. The secondary trails through the woods might use a natural material such as crusher run.

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Covered walkway

A 12' wide covered walkway connects the pole barn picnic shelter and the refurbished caboose. Three parallel parking spaces designated for food trucks line the south side of the walkway. This space could also be used for farmer's markets or other events.

Community garden

The community garden is located along West 5th Avenue and consists of a ~0.25-acre fenced area (~11,000 SF), a variety of raised planting beds, community fruit trees and shrubs, compost bins, a ~15'x15' tool storage shed, a few picnic tables, and a water source. A maintenance plan has not yet been created for this space, so the final design may vary from the proposed concept. Due to the historic industrial nature of the site, CDAC recommends Lawrenceville conduct testing for soil contaminants prior to planting edible vegetation directly into the ground. Installing raised plots throughout the garden and bringing in non-contaminated soil from elsewhere can help mitigate the risk of contamination.

Athletic courts

Turntable Park features one regulation basketball court and three regulation pickleball courts in adjacent fenced areas near the Turntable Plaza and Tobacco Heritage Trail.

Turntable Plaza

The centerpiece of Turntable Park is Turntable Plaza, which is located at the historic location of the rail yard's turntable. The original footprint of the turntable is outfitted

FINAL DESIGN CONCEPT

with a walkway resembling train tracks and a series of spray fountains, creating a mini splash pad that allows community members and visitors to cool off on hot summer days. The surrounding plaza includes removable shade sails and bench seating. It is not known whether the turntable mechanism is located underground or if it has been removed.

Playground

The playground is designed with a range of equipment meant to suit children across several age groups. The primary play structure is a large jungle gym designed to look like a train, with an additional toddler-size train nearby. Additional proposed equipment includes a swingset and net climber. The train theme of the play structures is intended to reflect the overall theme of the park. The surfacing for the playground is intended to be non-toxic rubber mulch or another durable safety surfacing.

Picnic shelter with restrooms and changing room

A ~20'x40' combined restroom building and picnic shelter is conveniently located near the Turntable Plaza, playground, athletic courts, and Tobacco Heritage Trail. The picnic shelter portion could include around eight picnic tables and the restroom portion could include up to two single-stall ADA restrooms and two changing rooms. This structure may also house mechanical components for the splash pad.

Outdoor fitness gym

The outdoor fitness gym responds to the communal request for more active recreation opportunities for adults and is envisioned as a compact functional fitness system with a variety of elements designed to create a full-body workout. Nearby picnic tables allow visitors to drop off their belongings, rest, or wait for others while they exercise.

Open green space

A large expanse of turf grass is maintained near the center of the park. This area can be used for field games, egg hunts, powwows, picnics, and a variety of other events and recreation opportunities.

Amphitheater

The outdoor amphitheater consists of a raised and covered stage platform and surrounding circular plaza with tiered lawn seating for 200-250 people. This space could be used for performances at powwows, concerts and music performances, by youth organizations, or other local interest groups.

Bicycle rental shed

A self-serve sheltered bicycle kiosk is located next to the Depot Community Building which provides short-term bicycle rentals.

Suggested plantings

The final design concept includes a palette of recommended trees, shrubs, ferns, and forbs that are native to the Lawrenceville area and likely to thrive at Turntable

FINAL DESIGN CONCEPT

Park with relatively minimal maintenance. Most varieties were also selected for their appearance, seasonal color, pest and disease resistance, and relative importance in the regional ecosystem. Soil testing for the suitability of planting was not conducted. The VA Department of Forestry can provide guidance on this.

Suggested plantings are sorted into three broad categories: trees, shrubs and ferns, and forbs. Suggested trees include medium and large overstory species like the tulip poplar, black gum, and chestnut oak, which would provide shade throughout the park, and smaller understory species like the eastern redbud, common hackberry, flowering dogwood, and white fringetree, which might be planted throughout the park for their attractive foliage. Shrubs and ferns including wild hydrangea, winterberry, mountain laurel, spicebush, cinnamon fern, and mapleleaf viburnum are recommended to create attractive low-maintenance landscapes around buildings, along walkways, and to create pedestrian barriers in other high-traffic areas. The term “forb” describes a herbaceous flowering plant other than a grass, and proposed forbs include a variety of native flowers that attract pollinators, including butterfly weed, blue mistflower, black eyed susan, and frost aster. Forbs may also be planted alongside trees, shrubs, and ferns, and would be the primary composition of the pollinator meadow areas proposed onsite.

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Native vegetation was identified and selected using guides created by the Virginia Department of Environmental Quality (DEQ) for the Plant Southern Piedmont Natives campaign, which offers additional resources and information on planting, purchasing, and maintaining native plants in the Southern Piedmont region of Virginia through their website, <https://www.plantvirginianatives.org/plant-southern-piedmont-natives>.

The following pages contain the site master plan, supporting perspective drawings, precedent images, and information about suggested plantings.



Disclaimer: This drawing is conceptual and was prepared to show approximate location and arrangement of site features. It is subject to change and is not intended to replace the use of construction documents. The client should consult appropriate professionals before any construction or site work is undertaken. The Community Design Assistance Center is not responsible for the inappropriate use of this drawing.

Lawrenceville, VA:
Conceptual Redevelopment Plan for the Southern Railroad Yard
 Final Design Concept
 Site Master Plan with Context to Downtown
 May 21st, 2024

Key:

- Approximate site extent
- Existing 2 ft contour lines
- Traffic circulation
- Perspective viewcone

Existing and Proposed Buildings:

- 1 Picnic shelter (livestock building)
- 2 Meeting space (caboose)
- 3 Museum (scale house)
- 4 Garden tool shed
- 5 Picnic shelter with restrooms/changing room
- 6 Depot Community Building
- 7 Food pantry (office building)

Proposed Landscape Features:

- A Community garden
- B Covered walkway
- C Native pollinator meadow
- D Outdoor fitness gym
- E Basketball court
- F Three (3) Pickleball courts
- G Turntable Plaza with splash fountains
- H Open green space
- I Playground
- J 12' wide primary walkway
- K 5' wide secondary walkway
- L Amphitheater
- M Bicycle rental shed
- N Trail connection to downtown

Parking:

- P₁ 10 standard; 1 ADA
- P₂ 18 standard; 2 ADA
- P₃ 59 standard; 3 ADA
- Total: 87 standard; 5 ADA



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**Lawrenceville, VA:
 Conceptual Redevelopment Plan for the Southern Railroad Yard**

Final Design Concept
 Site Master Plan
 May 21st, 2024



Existing



Perspective 1: Turntable Plaza

This perspective showcases the turntable splash pad. This playful water feature rests on the former footprint of the rail yard's actual turntable and is easily visible from the Tobacco Heritage Trail. The seat wall and path through the splash pad reflect the former rails in the turntable. Other park features including swings, the picnic shelter/restroom building, caboose, and pickleball courts.

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Lawrenceville, VA:
Conceptual Redevelopment Plan for the Southern Railroad Yard

Final Design Concept
Perspective 1: Turntable Plaza
May 21st, 2024



Perspective 2: Amphitheater

This perspective shows the park's amphitheater, which includes a ~50'x20' covered stage and tiered seating. The amphitheater is strategically located near two parking lots and surrounded by both existing trees and newly planted vegetation, creating an open but intimate atmosphere for events estimated at up to 250-300 guests.

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Lawrenceville, VA:
Conceptual Redevelopment Plan for the Southern Railroad Yard

Final Design Concept
Perspective 2: Amphitheater
May 21st, 2024



Perspective 3: Community Garden

This perspective shows the community garden, which is located in the southwest corner of the site. The proposed design for the garden includes a variety of raised planting beds, communal fruit trees, picnic tables, a tool storage shed, and a water access point.

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Lawrenceville, VA:
 Conceptual Redevelopment Plan for the Southern Railroad Yard

Final Design Concept
 Perspective 3: Community Garden
 May 21st, 2024



Perspective 4: Playground

This perspective highlights the park's playground featuring a climbing gym, swing set, and train themed play structures. Each play feature rests on a bed of non-toxic rubber mulch for softer landings. This image also features the new picnic shelter and restroom building in the center of the park space as well as the namesake turntable splash pad.

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Lawrenceville, VA:
Conceptual Redevelopment Plan for the Southern Railroad Yard
 Final Design Concept
 Perspective 4: Playground
 May 21st, 2024



Native pollinator meadow plantings like those pictured above offer beneficial habitats for pollinator species and can offer attractive seasonal color with limited maintenance.



The covered walkways connecting the caboose and pole barn are modeled after similar covered walkways found at train platforms.



The renovated caboose includes a proposed staircase to make it easier to access the inside of the structure.



The community garden provides an opportunity for community members to grow their own fruits, vegetables, and herbs.



A regulation basketball court provides much-needed recreational space for community members.



The final design concept also includes plans for three pickleball courts, which might look similar to the ones pictured above.



An example of a large trailhead kiosk, which could help create a sense of arrival and sense of place for park and trail visitors.



The amphitheater is proposed at a similar size to the one pictured here, which could seat 250-300 people.



The amphitheater might include a shade covering like the one pictured here.

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The former turntable space would be modeled into a plaza inspired by the Roundhouse Turntable Plaza in Vancouver, BC.



Spray fountains could be included as part of the plaza design, giving park visitors an opportunity to cool off throughout the summer.



A combination picnic shelter, restroom, and changing building is proposed near the playground and splash pad area.



Playground equipment could be rail themed like the example pictured above.



Play elements like the net climber pictured here can engage older children and adults.



An outdoor fitness gym like the one pictured here is proposed near the basketball and pickleball courts and could provide recreational fitness opportunities for park visitors and trail users.



Picnic tables similar to those pictured here would be located at both picnic shelters, in the community garden, and near the outdoor fitness gym.



Seating is proposed throughout the entire park.



Covered bicycle storage can offer rental bikes increased protection from the elements.

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Trees:



Downy Serviceberry
Amelanchier arborea



Common Hackberry
Celtis occidentalis



Eastern Redbud
Cercis canadensis



White Fringetree
Chionanthus virginicus



Flowering Dogwood
Cornus florida



Tulip Poplar
Liriodendron tulipifera



Black Gum
Nyssa sylvatica



Chestnut Oak
Quercus montana

Shrubs and Ferns:



New Jersey Tea
Ceanothus americanus



Wild Hydrangea
Hydrangea arborescens



Winterberry
Ilex verticillata



Mountain Laurel
Kalmia latifolia



Spicebush
Lindera benzoin



Cinnamon Fern
Osmundastrum cinnamomeum



Royal Fern
Osmunda spectabilis



Mapleleaf Viburnum
Viburnum acerifolium

Forbs:



Butterfly Weed
Asclepias tuberosa



Blue Mistflower
Conoclinium coelestinum



Wild Geranium
Geranium maculatum



Grass Leaf Blazing Star
Liatris pilosa



False Solomon's Seal
Maianthemum racemosum



Black Eyed Susan
Rudbeckia hirta



Carolina Wild Petunia
Ruellia caroliniensis



Frost Aster
Symphyotrichum pilosum

Common name	Scientific Name	Max height (ft)	Max spread (ft)	Sun	Water	Maintenance	Bloom Calendar														
							Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sept	Oct	Nov	Dec			
Cinnamon Fern	<i>Osmundastrum cinnamomeum</i>	2 to 3	2 to 3	☀️	💧	Low															
Royal Fern	<i>Osmunda spectabilis</i>	2 to 3	2 to 3	☀️	💧	Low															
Downy Serviceberry	<i>Amelanchier arborea</i>	15 to 25	15 to 25	☀️	💧	Low															
Spicebush	<i>Lindera benzoin</i>	6 to 12	6 to 12	☀️	💧	Low															
Common Hackberry	<i>Celtis occidentalis</i>	40 to 60	40 to 60	☀️	💧	Low															
Eastern Redbud	<i>Cercis canadensis</i>	25 to 30	25 to 35	☀️	💧	Low															
Flowering Dogwood	<i>Cornus florida</i>	15 to 30	15 to 30	☀️	💧	Medium															
Wild Geranium	<i>Geranium maculatum</i>	1.5 to 2	1 to 1.5	☀️	💧	Medium															
Winterberry	<i>Ilex verticillata</i>	6 to 12	6 to 12	☀️	💧	Low															
Mountain Laurel	<i>Kalmia latifolia</i>	5 to 15	5 to 15	☀️	💧	Medium															
False Solomon's Seal	<i>Maianthemum racemosum</i>	2 to 3	1.5 to 2	☀️	💧	Medium															
Chestnut Oak	<i>Quercus montana</i>	50 to 70	50 to 70	☀️	💧	Low															
New Jersey Tea	<i>Ceanothus americanus</i>	3 to 4	3 to 5	☀️	💧	Low															
White Fringetree	<i>Chionanthus virginicus</i>	12 to 20	12 to 20	☀️	💧	Low															
Tulip Poplar	<i>Liriodendron tulipifera</i>	60 to 90	30 to 60	☀️	💧	Low															
Black Gum	<i>Nyssa sylvatica</i>	30 to 50	20 to 30	☀️	💧	Low															
Carolina Wild Petunia	<i>Ruellia caroliniensis</i>	1 to 3	<1	☀️	💧	Low															
Butterfly Weed	<i>Asclepias tuberosa</i>	1 to 2.5	1 to 1.5	☀️	💧	Low															
Wild Hydrangea	<i>Hydrangea arborescens</i>	3 to 5	3 to 5	☀️	💧	Low															
Black Eyed Susan	<i>Rudbeckia hirta</i>	2 to 3	1 to 2	☀️	💧	Low															
Mapleleaf Viburnum	<i>Viburnum acerifolium</i>	3 to 6	2 to 4	☀️	💧	Low															
Blue Mistflower	<i>Conoclinium coelestinum</i>	1.5 to 3	1.5 to 3	☀️	💧	Medium															
Grass Leaf Blazing Star	<i>Liatris pilosa</i>	1 to 3	1 to 2	☀️	💧	Low															
Frost Aster	<i>Symphyotrichum pilosum</i>	2 to 4	2 to 4	☀️	💧	Low															

Lawrenceville, VA:
Conceptual Redevelopment Plan for the Southern Railroad Yard

Final Design Concept
Suggested Plantings
May 21st, 2024

FINAL DESIGN CONCEPT

Depot Community Building Design Description

Overview

The Depot Community Building is a proposed multipurpose building that would be located near the historical location of a freight depot building once located in a similar location. Its significance lies not only in its practical function but also in its architectural homage to the storied past of the historical railyard. The structure is positioned between the primary parking lot and the Tobacco Heritage Trail, with outdoor seating facing the trail. Inside, the community building includes an information center, a small convenience store and bicycle repair shop, a multipurpose meeting space, an ice cream shop, and restrooms.

Architectural Design

The architectural design of the Depot Community Building echoes the distinctive features of the original freight building, harkening back to the site's history. The structure is a one-story, rectangular frame building with a hipped roof and deeply overhanging eaves supported by arched knee braces. An additional monitor roof enhances daylighting and ventilation of the interior spaces and aesthetically maintains a balance between tradition and functionality.

In terms of aesthetics, the exterior finishes of the Depot Community Building are thoughtfully chosen to complement its historic character and natural surroundings. Board and batten wall finish add to a rustic character which is further enhanced by outdoor industrial lighting, boxed planters, and metal roofing.

Interior Design

While the exterior pays homage to the past, the interior of the Depot Community Building houses modern facilities and serves as a multifunctional hub, catering to the diverse needs of visitors and community members. It offers amenities, including an information center, restrooms, classroom and meeting spaces, an ice cream shop, and a small convenience store and bicycle repair shop.


Upon entering the main lobby from the southern entrance, visitors are greeted by a glass display box, showcasing a physical model of the historic rail yard. This immersive experience sets the tone for their journey through the Depot which also features a welcoming circular reception desk, which pays homage to the turntable, and displays of souvenirs, books, and gift items related to the site. A television display and paintings and photographs from the area enrich the visitor experience. The space is illuminated using a combination of gallery-style lighting and recessed fixtures, creating an inviting ambiance.

Accessibility is prioritized throughout the facility, with ADA-compliant restrooms and a drinking fountain area. The adjacent classroom/meeting space provides a space for meetings and classes. An ice cream shop located within the Depot opens out to the outdoor seating space and adds to its vibrancy and sense of place.

FINAL DESIGN CONCEPT

The following pages contain the floor plan and supporting drawings for the Depot Community Building.

Key:

-  Perspective viewcone
 - A Entrance
 - B Souvenir display
 - C Display of Lawrenceville model
 - D Souvenir display
 - E Drinking fountain
 - F TV screen and shelves
 - G Information center help desk
 - H Souvenir display
 - I Seating
 - J Convenience/bike repair store
 - K Classroom/meeting room
 - L Sliding/folding partition
 - M ADA Restroom
 - N Ice-cream shop
 - O Patio with table seating
 - P Bicycle rental shed
- Approximate square footage: 2,800 SF
Approximate dimensions: 70'x40'



Disclaimer: This drawing is conceptual and was prepared to show approximate location and arrangement of site features. It is subject to change and is not intended to replace the use of construction documents. The client should consult appropriate professionals before any construction or site work is undertaken. The Community Design Assistance Center is not responsible for the inappropriate use of this drawing.

Lawrenceville, VA:
Conceptual Redevelopment Plan for the Southern Railroad Yard

Final Design Concept
Depot Community Building Floor Plan
May 21st, 2024

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NORTH ELEVATION



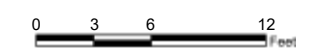
EAST ELEVATION



SOUTH ELEVATION



WEST ELEVATION



Lawrenceville, VA:
Conceptual Redevelopment Plan for the Southern Railroad Yard

Final Design Concept
Depot Community Building Exterior Elevations
May 21st, 2024



Perspective 5: Depot Community Building Exterior

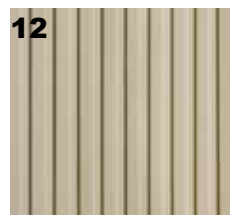
The newly created depot community building serves as a visitor center with information about the area. The building also includes a bike repair/convenience shop, ice cream stand, a meeting room/classroom, and public restrooms. The building is easily accessible both from the Tobacco Heritage Trail as well as the parking lot on the other side of the building. The depot community building is located approximately where the former freight station was located.

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Lawrenceville, VA:
Conceptual Redevelopment Plan for the Southern Railroad Yard

Final Design Concept
Perspective 5: Depot Community Building Exterior
May 21st, 2024

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Key:

1 Example of roof for train depot	6 Outdoor signage on trail	11 Outdoor wall mounted industrial lighting
2 Historic depot building	7 Example of ice-cream shop window	12 Board and batten siding for exterior finish
3 Boxed planter for vintage look	8 Outdoor bike shed	13 Board and batten siding for exterior finish-base of wall
4 Example of train depot for outdoor landscape	9 U-style bike rack	14 Metal roofing finish
5 Example of train depot for door and window style	10 Outdoor bench	

**Lawrenceville, VA:
 Conceptual Redevelopment Plan for the Southern Railroad Yard**

Final Design Concept
 Depot Exterior Precedents
 May 21st, 2024

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Perspective 6: Depot Community Building Interior

The depot community building provides information for visitors, historic photographs, a model of the former railyard, and public restrooms (left). Through the double doors is a patio area with outdoor seating and the Tobacco Heritage Trail. A monitor roof allows natural light into this space.

Lawrenceville, VA:
 Conceptual Redevelopment Plan for the Southern Railroad Yard

Final Design Concept
 Perspective 6: Depot Welcome Center
 May 21st, 2024

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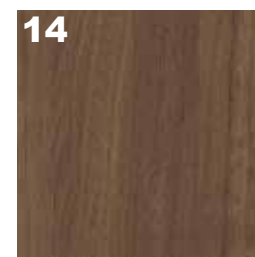
Perspective 7: Depot Community Building Convenience Shop

Also within the depot community building is a small shop with bike repair kits, snacks, and drinks for people to stop in and grab a quick refreshment or small parts and tools for simple cycling repairs. Self-serve bike rentals are located just outside the bike shop.

Lawrenceville, VA:
 Conceptual Redevelopment Plan for the Southern Railroad Yard

Final Design Concept
 Perspective 7: Depot Bike Shop
 May 21st, 2024

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Key:

- | | | |
|---|---|----------------------------------|
| 1 Example of information display rack | 6 Example of reused bike wheels for a display | 11 Example of topography graphic |
| 2 White track lighting in front of displays | 7 Case to display 3D models | 12 Concrete flooring |
| 3 Circular welcome desk | 8 Example of dual purpose bench and storage | 13 Light wood flooring |
| 4 Recessed lighting | 9 Example of graphic display on walls | 14 Darker wood accents |
| 5 Example of lounge chairs | 10 Example of a display seen in bike shops | |

Lawrenceville, VA:
 Conceptual Redevelopment Plan for the Southern Railroad Yard

Final Design Concept
 Depot Interior Precedents, Furniture, and Finishes
 May 21st, 2024

FINAL DESIGN CONCEPT

Renovated Buildings Design Descriptions

Scale Building Museum Design Description

The scale house is transformed into Turntable Park's museum space, which houses a vintage industrial train scale from the site's days as an active freight station. The existing interior office walls are removed to open up the small space, the restroom is enlarged to allow ADA access, and a display wall is added behind the chimney. Educational displays including photographs, maps, memorabilia, other artifacts, and text descriptions line the wood-paneled walls and educate visitors about the site's history.

Existing wood paneling is either restored or replaced and the building retains a cement floor. Structural repairs may be necessary to repair damaged sections of the building. The museum exterior would remain largely unchanged other than repairs, removing and replacing the asbestos shingle siding, added sidewalks, and added signage.

Caboose Design Description

The existing caboose is proposed as renovated and transformed into a multipurpose meeting or gathering space. The caboose exterior is restored and historic windows that were boarded up have been re-opened to allow for more natural light inside. The interior of the caboose includes three tables with seating for a total of twelve people. To maximize the caboose's narrow interior, booth-style seating has been located along one wall. Pendant lighting may be similar to that used in historic train stations.

A small deck with stairs has been added around the northern side of the caboose to extend the space and provide access to the structure. A small pavilion modeled after a train platform partially covers the caboose and shades a few nearby picnic tables.

As the exterior doors to the caboose are not wide enough to allow for wheelchair entry, the caboose would not be an ADA-accessible structure. However, other accessible meeting spaces are proposed elsewhere throughout the property to provide equal options for visitors who use wheelchairs or have other difficulties climbing steps.

Open Pole Barn Design Description

The final design concept envisions the existing pole barn as mostly unchanged, but cleaned out and converted to a picnic shelter. A poured concrete floor is proposed to add stability and picnic tables are added.

Office Building Design Description


The Felton Bros. office building is transformed into a compact community food pantry space, with the goal of providing a variety of fresh and nonperishable food

FINAL DESIGN CONCEPT

items to members of the Lawrenceville community who are in need. Food graphics are a feature of this space and bring in a playful element by creating an inviting atmosphere. Storage shelves and a refrigerator/freezer provide space for patrons or volunteers to pick out or store food. There is also a small cashier/check-out spot, as well as storage for concessions and general supplies. Along the walls there are metal racks for the products, and in the center, there is a storage and counter space where items such as fresh produce and local products could be featured. The exterior design of the office building remains largely unchanged, except for additional sidewalks, landscaping, and signage.

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Key:

-  Perspective viewcone
- A Welcome desk
- B ADA restroom
- C Chimney and signage display
- D Scale display
- E Fire department repeater
- F Existing rail tracks

Approximate square footage: 645 SF
Approximate dimensions: 39'x15' with 4'x15' alcove



**Lawrenceville, VA:
Conceptual Redevelopment Plan for the Southern Railroad Yard**

Final Design Concept
Scale Building Museum Floor Plan
May 21st, 2024



Perspective 8: Museum Interior 1

This perspective shows the renovated scale house serving as a museum. Visitors are able to “take a walk” through the rich history of Lawrenceville by observing historical graphics placed throughout the walls and artifacts scattered throughout.

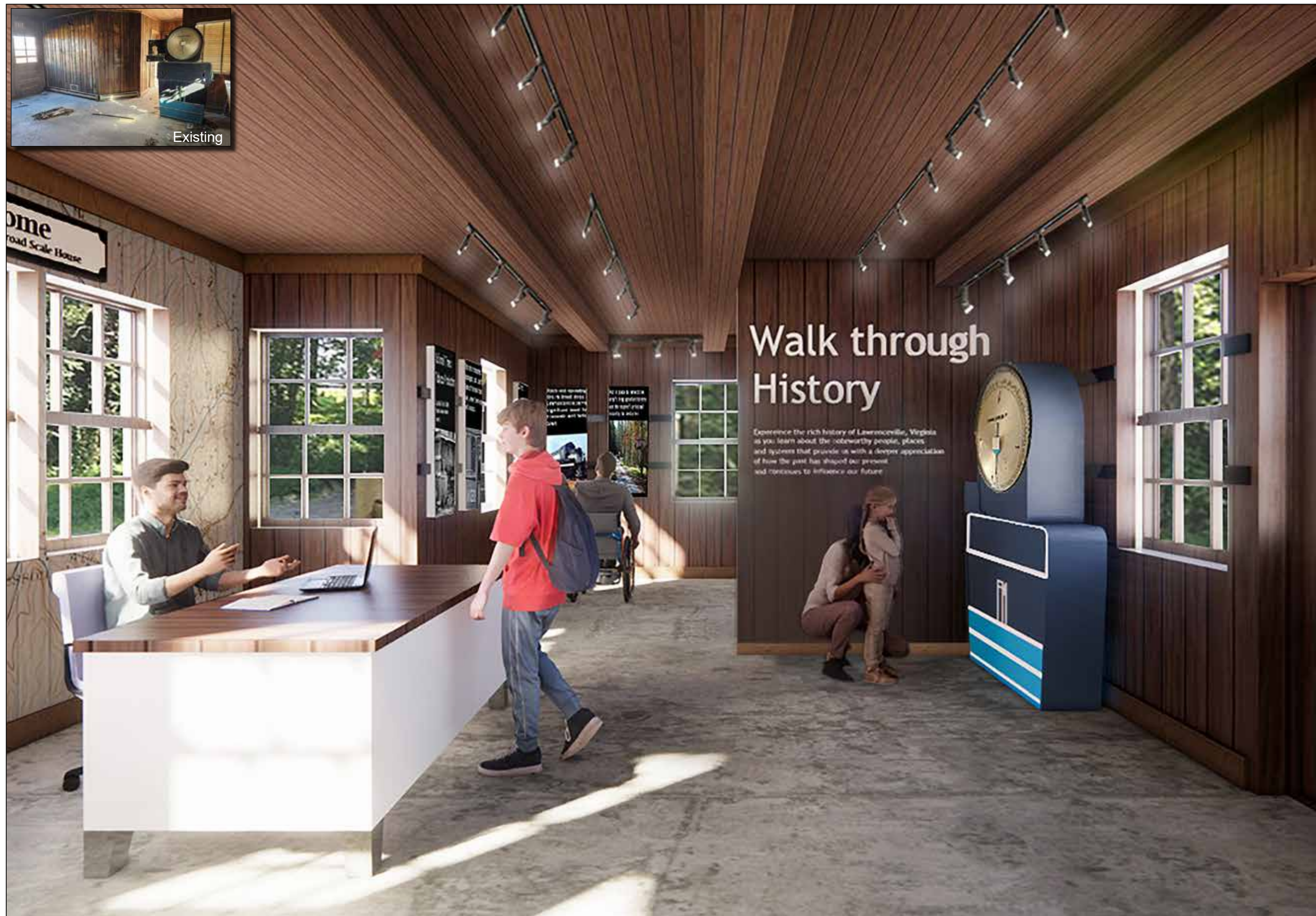
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Lawrenceville, VA:
 Conceptual Redevelopment Plan for the Southern Railroad Yard

Final Design Concept
 Perspective 8: Museum Interior 1
 May 21st, 2024



Existing



Perspective 9: Museum Interior 2

This perspective shows the renovated scale house serving as a museum. Visitors are able to “take a walk” through the rich history of Lawrenceville by observing historical graphics placed throughout the walls and symbolic artifacts scattered throughout. A map of the region is located on the wall behind the welcome desk. The historic scale is located in the museum for people to see.



**COMMUNITY DESIGN
ASSISTANCE CENTER**
VIRGINIA TECH.

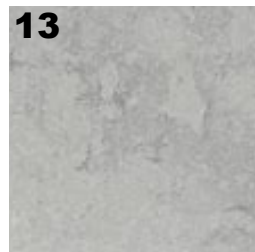
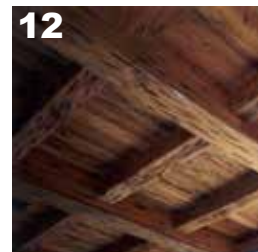
College of Architecture, Arts, and Design
Virginia Polytechnic Institute and State University

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Lawrenceville, VA:
Conceptual Redevelopment Plan for the Southern Railroad Yard

Final Design Concept
Perspective 9: Museum Interior 2
May 21st, 2024

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- Key:**
- | | | |
|---|--|---|
| 1 Example of welcome display | welcome desk | 10 Example of a welcome wall explaining the purpose of the museum |
| 2 LED track light | 6 Example of train station welcome signage | 11 Wood paneled walls |
| 3 Example of museum timeline display | 7 Example of artifact display | 12 Wood paneled ceiling with beams |
| 4 Example of railroad signage display | 8 Example of interior atmosphere | 13 Concrete flooring |
| 5 Example of map graphic for behind the | 9 Example of gallery lighting with ceiling beams | |

**Lawrenceville, VA:
 Conceptual Redevelopment Plan for the Southern Railroad Yard**

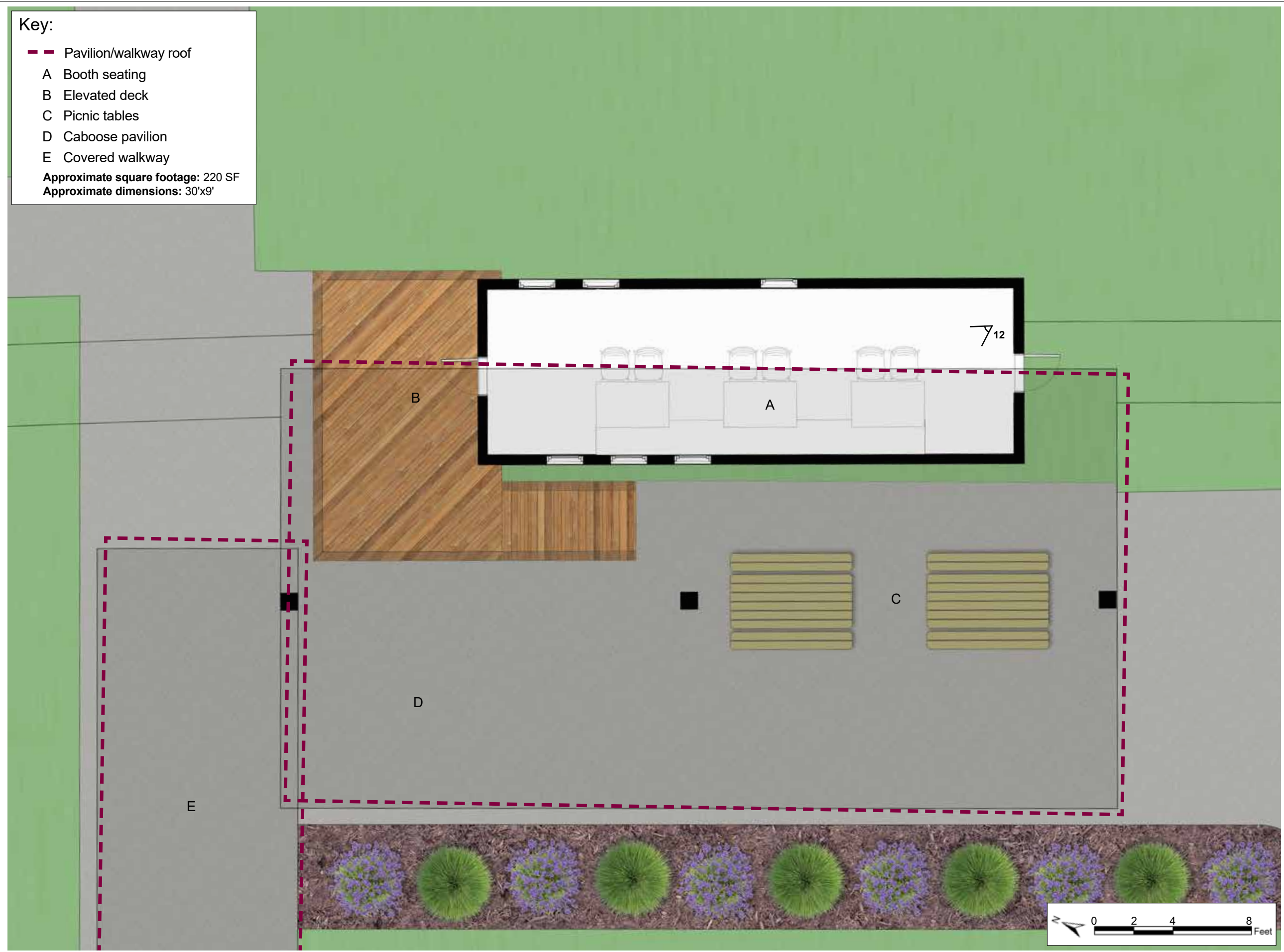
Final Design Concept
 Scale Building Precedents, Furniture, and Finishes
 May 21st, 2024

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Key:

- Pavilion/walkway roof
- A Booth seating
- B Elevated deck
- C Picnic tables
- D Caboose pavilion
- E Covered walkway

Approximate square footage: 220 SF
Approximate dimensions: 30'x9'



Lawrenceville, VA:
Conceptual Redevelopment Plan for the Southern Railroad Yard

Final Design Concept
Caboose Meeting Space Floor Plan
May 21st, 2024

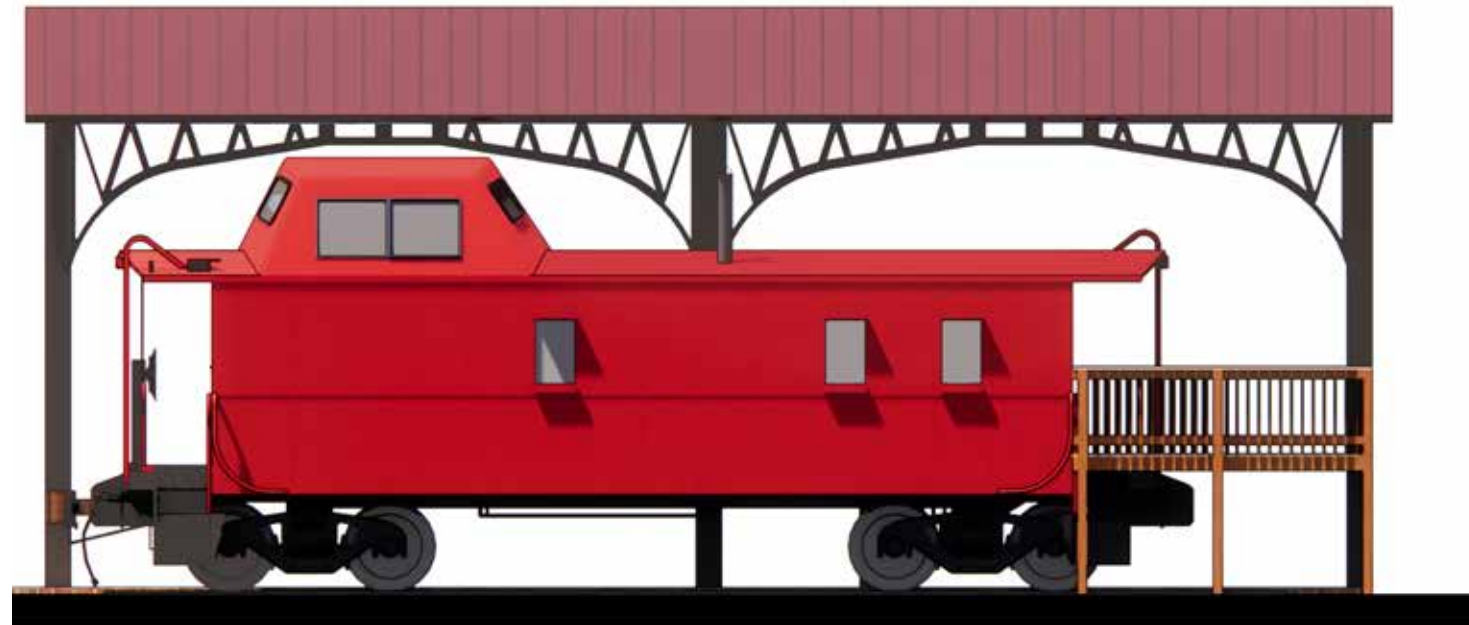
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Lawrenceville, VA:
 Conceptual Redevelopment Plan for the Southern Railroad Yard

Final Design Concept
 Caboose Exterior Elevations
 May 21st, 2024



NORTH ELEVATION



EAST ELEVATION



SOUTH ELEVATION



WEST ELEVATION



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Lawrenceville, VA:
 Conceptual Redevelopment Plan for the Southern Railroad Yard

Final Design Concept
 Perspective 10: Caboose Exterior
 May 21st, 2024

Perspective 10: Caboose Exterior

This perspective shows a view looking northeast toward the caboose plaza. The caboose is renovated into a small multi-purpose meeting space with additional space on the deck. An overhead structure reflecting the character of covered areas on train platforms provides coverage over the plaza and picnic table. A small greenspace is nearby. The pickleball courts can be seen on the left in the background.



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Lawrenceville, VA:
 Conceptual Redevelopment Plan for the Southern Railroad Yard

Final Design Concept
 Perspective 11: Caboose Exterior 2
 May 21st, 2024

Perspective 11: Caboose Exterior 2

This view shows the covered walkway area, which can provide opportunities for events such as a farmers market, the renovated caboose with plaza and green space, and the scale building museum. A small parking lot has been added to serve these areas. The parking lot includes parallel spaces for food trucks and could include EV charging stations.

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Lawrenceville, VA:
 Conceptual Redevelopment Plan for the Southern Railroad Yard

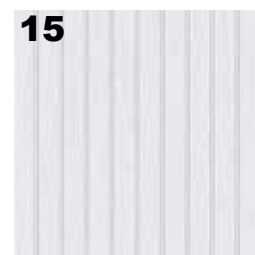
Final Design Concept
 Perspective 12: Caboose Interior
 May 21st, 2024



Perspective 12: Caboose Interior

The caboose is renovated into a small multi-purpose space that can be rented out for meetings, small parties, or gatherings. The interior materials include vinyl oak plank flooring, horizontal beadboard painted green, and white beadboard for the ceiling.

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- Key:**
- 1 Example of renovated caboose interior
 - 2 Example of wooden table with black base
 - 3 Industrial vintage Victorian metal shade pendant light
 - 4 Booth seating with chairs for use in small spaces
 - 5 Window treatment - hidden roller shades
 - 6 Example of wooden booth seating with upholstery padding
 - 7 Wade Logan Waroona contemporary dining chair
 - 8 White, Plastic Chair Back
 - 9 Two-toned upholstered booth backing
 - 10 Example of "train station" like exterior
 - 11 Example of interior seating
 - 12 Example of interior atmosphere
 - 13 Example of picnic table with umbrellas
 - 14 Green horizontal beadboard wood paneling
 - 15 Armstrong Ceilings WoodHaven white beadboard
 - 16 Oak rigid vinyl plank flooring

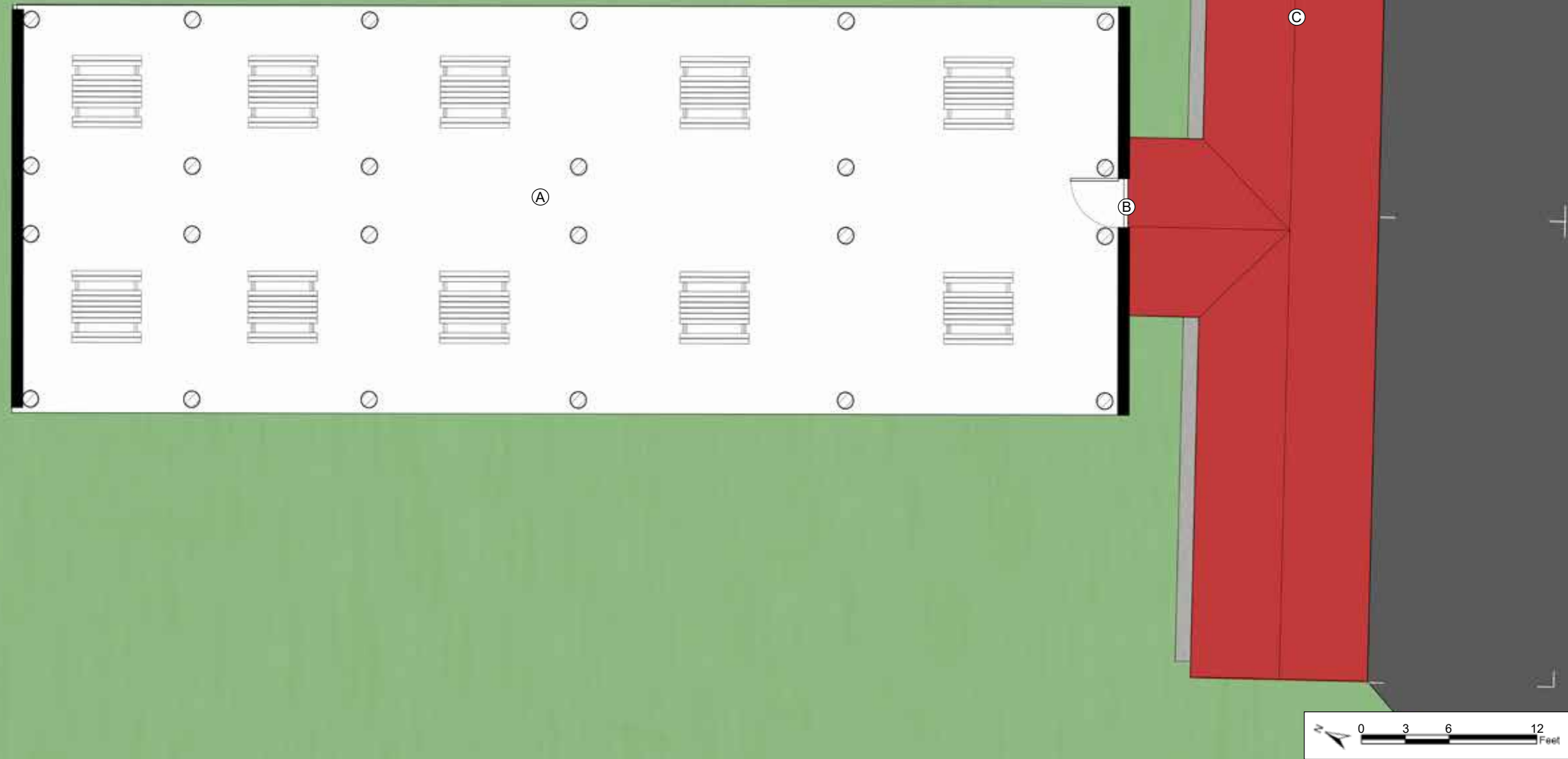
**Lawrenceville, VA:
 Conceptual Redevelopment Plan for the Southern Railroad Yard**

Final Design Concept
 Caboose Precedents, Furniture, and Finishes
 May 21st, 2024

Key:

- A Ten (10) picnic tables
- B Existing door
- C Covered walkway
- D Food truck parking spaces (3)

Approximate square footage: 1750 SF
Approximate dimensions: 70'x24'



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Lawrenceville, VA:
Conceptual Redevelopment Plan for the Southern Railroad Yard

Final Design Concept
Pole Barn Picnic Shelter Floor Plan
May 21st, 2024



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Lawrenceville, VA:
 Conceptual Redevelopment Plan for the Southern Railroad Yard

Final Design Concept
 Perspective 13: Pole Barn Picnic Shelter Exterior
 May 21st, 2024

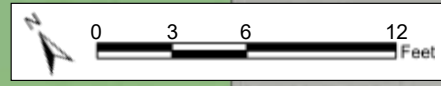
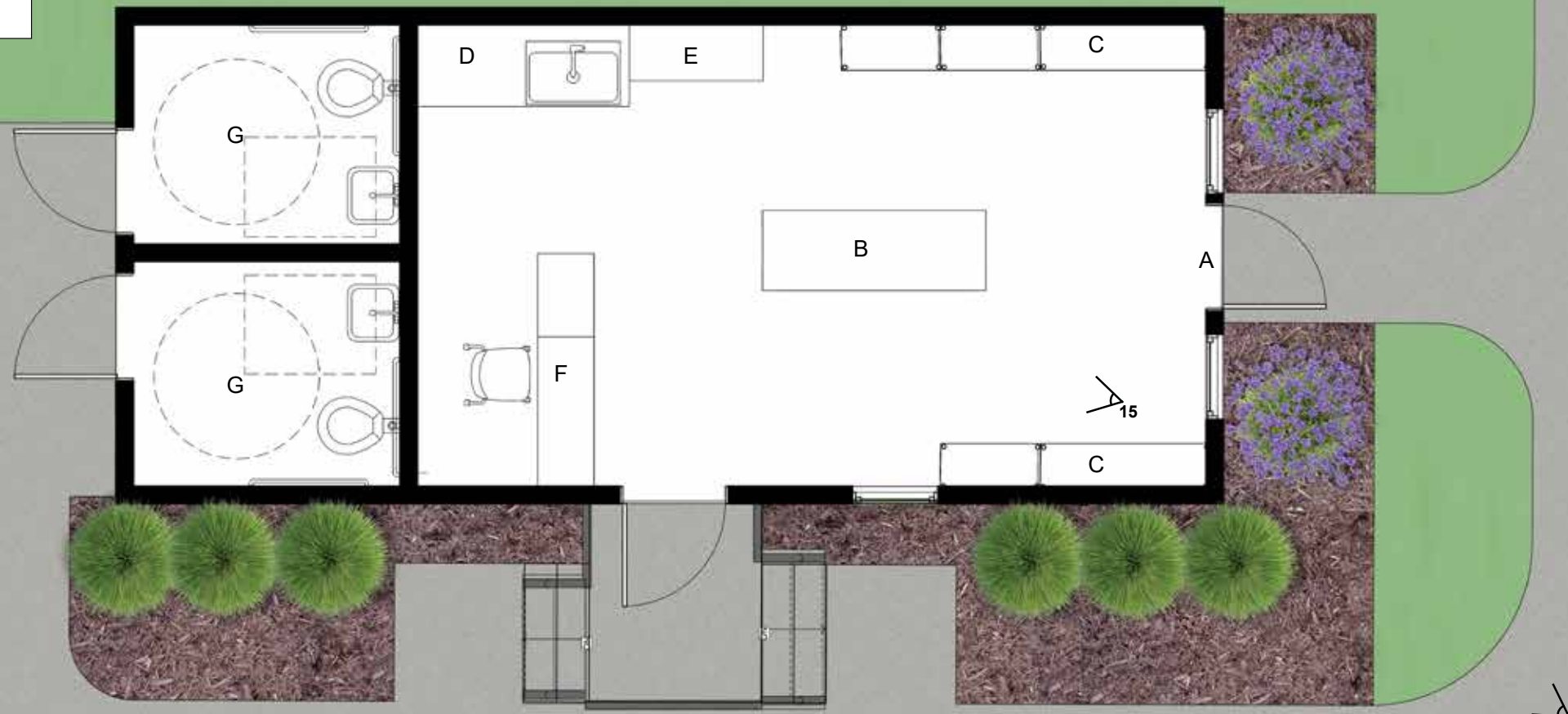
Perspective 13: Pole Barn Picnic Shelter Exterior

The pole barn is renovated into a picnic shelter. A covered walkway area provides space for various events, such as a farmers market. Additional gathering spaces are located in front of the caboose.

Key:

-  Perspective viewcone
- A Entrance
- B Produce island with storage
- C Food pantry open storage
- D Prep station with sink
- E Refrigerator/freezer
- F Check-out
- G ADA restroom

Approximate square footage:
 540 SF existing building
 110 SF restroom addition
 650 SF total
Approximate dimensions: 40'x13'



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**Lawrenceville, VA:
 Conceptual Redevelopment Plan for the Southern Railroad Yard**

Final Design Concept
 Food Pantry Floor Plan
 May 21st, 2024



Perspective 14: Food Pantry Exterior

This perspective shows the exterior of the Felton Bros Transit Mix office building, which has been transformed into a community food pantry. The drive leading to the main parking lot and depot building are visible to the right.

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**Lawrenceville, VA:
 Conceptual Redevelopment Plan for the Southern Railroad Yard**

Final Design Concept
 Perspective 14: Food Pantry Exterior
 May 21st, 2024



Perspective 15: Food Pantry Interior

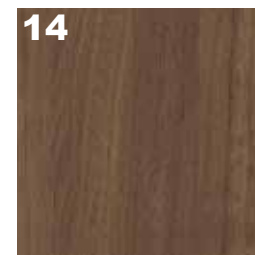
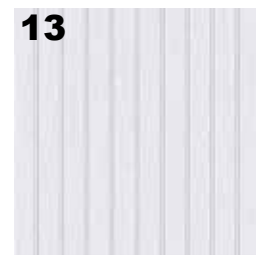
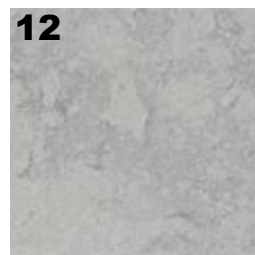
The food pantry in the former office building provides space for people to pick up fresh produce and other food items.

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Lawrenceville, VA:
 Conceptual Redevelopment Plan for the Southern Railroad Yard

Final Design Concept
 Perspective 15: Food Pantry Interior
 May 21st, 2024

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- Key:**
- | | | |
|---|---|--|
| 1 Example of food storage display | 6 Example of wall graphics | 11 Example of an ADA compliant checkout desk |
| 2 White track lighting in front of displays | 7 Example of sink | 12 Concrete flooring |
| 3 Example of interior atmosphere | 8 Example of angled shelving for produce | 13 Beadboard ceiling |
| 4 Recessed lighting between displays | 9 Example of minimalistic signage | 14 Wood accents |
| 5 Example of shelving used for groceries | 10 Example of an island with food storage | |

**Lawrenceville, VA:
 Conceptual Redevelopment Plan for the Southern Railroad Yard**

Final Design Concept
 Food Pantry Interior Precedents, Furniture, and Finishes
 May 21st, 2024

FINAL DESIGN CONCEPT

Alternate Final Design Concept

Overview

The alternate final design concept is meant to provide visuals for a series of interchangeable design options for Turntable Park, notably excluding the addition of the new Depot Community Building. Additional changes include an alternate main parking lot, the exclusion of the covered walkway, an added concessions building and trailhead kiosk, and alternate programming ideas for the pole barn and office building.

The following pages contain the alternate final design descriptions, site master plan, alternate floor plans, and supporting drawings.

Alternate Site Master Plan Design Description

Primary parking lot

The alternate site master plan presents an alternate configuration for the primary parking lot which includes 70 standard parking spaces and 12 pull-through trailer parking spaces. The large parking lot features two-way entry and exit drives, a turnaround loop, and vegetated parking islands.

Trailhead kiosk

In the event that the Depot Community Building is not constructed, CDAC proposes a large and attractive trailhead kiosk be placed where the Tobacco Heritage Trail begins onsite to provide a sense of arrival for trail visitors.

Concessions building

The auxiliary building located behind the Felton Bros. Transit Mix office building is proposed as renovated into a concessions building that could serve snacks during events at the amphitheater. Depending on space requirements and the existing size and condition of the building, additional restrooms could also be added at this location. The CDAC team was not provided access to the building, so its condition is unknown.

Walkway and landscape around pole barn

The covered walkway has been removed and sidewalks have been proposed to connect all of the new entrances to the now-enclosed pole barn and the surrounding landscaping has been updated.

Alternate Renovated Buildings Design Descriptions

Alternate Pole Barn Design Description

The alternate design for the pole barn reimagines the existing structure repurposed as an enclosed building. The exterior features wood siding and added windows and doors. The interior space is divided into two different spaces, a food pantry and a multipurpose classroom or meeting space.

FINAL DESIGN CONCEPT

In the section of the building that is used for the food pantry, food graphics are a feature of this space and bring in a playful element to the space. The storage part of the food bank has a sink to wash fresh vegetables and storage for a variety of food, and a refrigerator and freezer. There is also a small cashier/check-out spot, as well as storage for concessions and general supplies. Along the walls there are metal racks for the products, and in the center, there is a storage and counter space where things such as fresh produce and local products can be featured.

The portion of the building envisioned as a multipurpose space was designed to provide a variety of opportunities for community members. The room is informally split into two spaces, with one having a more classroom-oriented focus, and the other one serving as a more open seating/open collaboration area. The classroom area features movable tables, flexible seating for ten to sixteen people, a corkboard wall for announcements/features, and a television to aid in hybrid connection and overall learning. Above this space there are large pendant lights that operate as task lighting and are versatile enough to work for different desk configurations. The other side of the space has flexible seating with general ambient lighting. The inclusive seating options address different postures one might have while working, and offer a space for extended classroom use and/or general use by the community as needed.

Alternate Office Building Design Description

The Felton Bros. office building is transformed into a small bicycle rental and repair shop and information center. This building includes resources for patrons wanting more knowledge about the area. An addition with two ADA restrooms is proposed at the rear of the building. The exterior design of the office building remains largely unchanged, except for additional sidewalks, landscaping, and signage, and self-service bicycle rental and repair kiosks.

The following pages contain the alternate site master plan, alternate building floor plans, and supporting perspective and elevation drawings.

Key:

- Approximate site extent
- Existing 2 ft contour lines
- ↔ Traffic circulation
- ∠ Perspective viewcone

Existing and Proposed Buildings:

- 1 Classroom/Food Pantry (livestock building)
- 2 Meeting space (caboose)
- 3 Museum (scale house)
- 4 Garden tool shed
- 5 Picnic shelter with restrooms/changing room
- 6 Concessions building
- 7 Bike repair shop (office building)

Proposed Landscape Features:

- A Community garden
- B Covered walkway
- C Native pollinator meadow
- D Outdoor fitness gym
- E Basketball court
- F Three (3) Pickleball courts
- G Turntable Plaza with splash fountains
- H Open green space

Parking:

- I Playground
 - J 12' wide primary walkway
 - K 5' wide secondary walkway
 - L Amphitheater
 - M Bicycle rental shed
 - N Trailhead kiosk
 - O Trail connection to downtown
- P₁ 10 standard; 1 ADA
 P₂ 18 standard; 2 ADA
 P₃ 70 standard; 12 trailer
- Total: 98 standard; 3 ADA;
 12 trailer



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**Lawrenceville, VA:
 Conceptual Redevelopment Plan for the Southern Railroad Yard**

Final Design Concept - Alternate Layout
 Alternate Site Master Plan
 May 21st, 2024



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Perspective 16: Alternate Caboose Exterior

This view shows the plaza area without the covered walkway area, which can also provide opportunities for events, such as a farmers market. The renovated caboose with plaza and greenspace and the scale building museum can also be seen. A small parking lot has been added to serve these areas. The parking lot includes parallel spaces for food trucks and could include EV charging stations.

Lawrenceville, VA:
 Conceptual Redevelopment Plan for the Southern Railroad Yard

Final Design Concept - Alternate Layout
 Perspective 16: Alternate Caboose Exterior
 May 21st, 2024

Key:

- Perspective viewcone
- A Entry
- B Multi-purpose/flex space
- C Classroom (25 people)
- D Classroom storage
- E Checkout
- F Food bank enclosed storage
- G Food bank open storage
- H Produce island with storage
- I Prep station with sink
- J Refrigerator/freezer
- K ADA restroom

Approximate square footage: 1750 SF
Approximate dimensions: 70'x24'



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Lawrenceville, VA:
Conceptual Redevelopment Plan for the Southern Railroad Yard

Final Design Concept - Alternate Layout
 Alternate Pole Barn Floor Plan
 May 21st, 2024

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NORTH ELEVATION



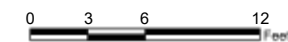
EAST ELEVATION



SOUTH ELEVATION



WEST ELEVATION



Lawrenceville, VA:
Conceptual Redevelopment Plan for the Southern Railroad Yard

Final Design Concept - Alternate Layout
 Alternate Pole Barn Exterior Elevations
 May 21st, 2024



Perspective 17: Alternate Pole Barn Exterior

The pole barn is renovated into a classroom space, a food pantry, and public restrooms. An open plaza provides space for various events, such as a farmers market. Additional gathering spaces are located in front of the caboose.

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**Lawrenceville, VA:
Conceptual Redevelopment Plan for the Southern Railroad Yard**

Final Design Concept - Alternate Layout
 Perspective 17: Alternate Pole Barn Exterior
 May 21st, 2024



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Lawrenceville, VA:
 Conceptual Redevelopment Plan for the Southern Railroad Yard

Final Design Concept - Alternate Layout
 Perspective 18: Alternate Pole Barn Interior 1
 May 21st, 2024

Perspective 18: Alternate Pole Barn Interior 1

One side of the pole barn is renovated into a classroom space. Flexible seating options, whiteboards, and presentation screens provide opportunities for community members to collaborate on a range of activities.



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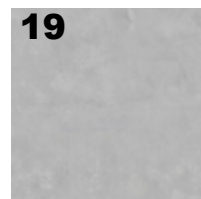
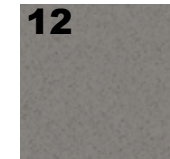
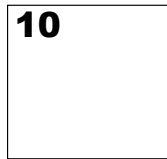
Lawrenceville, VA:
 Conceptual Redevelopment Plan for the Southern Railroad Yard

Final Design Concept - Alternate Layout
 Perspective 19: Alternate Pole Barn Interior 2
 May 21st, 2024

Perspective 19: Alternate Pole Barn Interior 2

The other side of the pole barn is converted into a food pantry space, where people can pick up fresh produce and other groceries.

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Key:

- | | | |
|--|---|---|
| 1 Example of wooden pavilion structure | Rolling Conference Classroom Table | 14 Delray Luma Metal Pendant Light |
| 2 IKEA STIG Bar Stool | 8 Erco Suspended Pendants Lights | 15 Example of integrated technology |
| 3 IKEA STENSELET Table | 9 Sherwin-Williams LeapFrog Green Paint | 16 Example of utilizing walls as white boards |
| 4 Example of classroom seating variety | 10 White Laminate Table Finish | 17 Armstrong Ceilings WoodHaven White Beadboard |
| 5 Xboard Blackboard | 11 Wood Finish | 18 Uline Cork Boards |
| 6 Steelcase Tenor Classroom Chairs | 12 NewAge granite countertops | 19 Finished Concrete |
| 7 Stand Up Desk Store Crank Adjustable Height Flip Top | 13 Example of community flex space | |

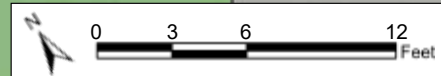
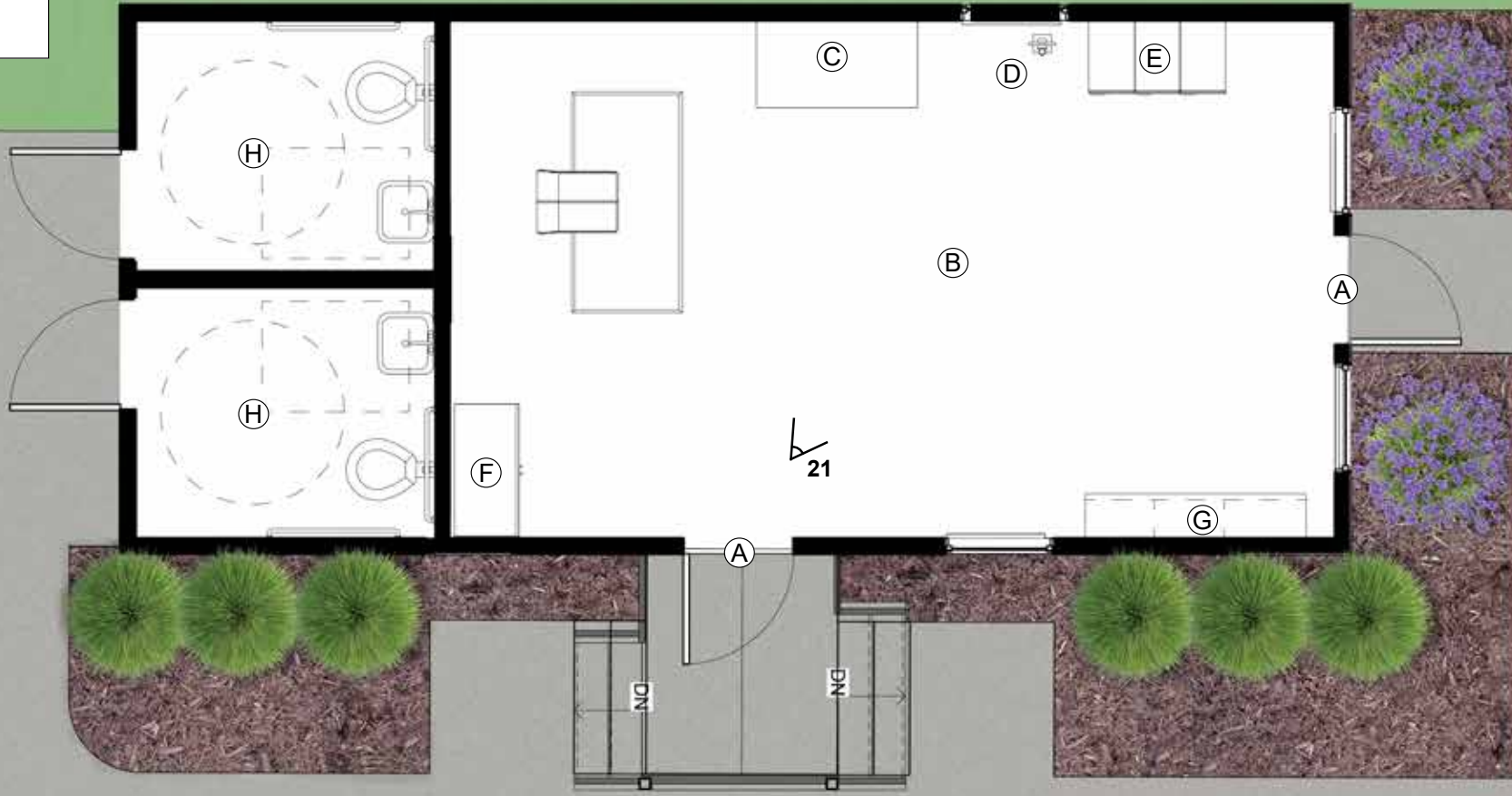
**Lawrenceville, VA:
Conceptual Redevelopment Plan for the Southern Railroad Yard**

Final Design Concept - Alternate Layout
Alternate Pole Barn Precedents, Furniture, and Finishes
May 21st, 2024

Key:

-  Perspective viewcone
- A Entry
- B Bike rental/repair shop
- C Storage lockers
- D Repair area
- E Reception desk
- F Storage
- G Open shelves
- H ADA restrooms

Approximate square footage:
 540 SF existing building
 110 SF restroom addition
 650 SF total
Approximate dimensions: 40'x13'



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Lawrenceville, VA:
Conceptual Redevelopment Plan for the Southern Railroad Yard

Final Design Concept - Alternate Layout
 Alternate Bike Repair Shop Floor Plan
 May 21st, 2024



Perspective 20: Bike Repair Shop Exterior

This perspective shows the exterior of the Felton Bros Transit Mix office building, which has been transformed into a bicycle repair shop. Rental bicycles and the main parking lot are visible to the right.

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Lawrenceville, VA:
Conceptual Redevelopment Plan for the Southern Railroad Yard

Final Design Concept - Alternate Layout
Perspective 20: Alternate Bike Repair Shop Exterior
May 21st, 2024



Perspective 21: Bike Repair Shop Interior

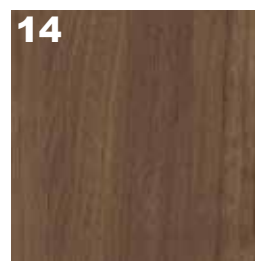
This concept proposes a bicycle repair and rental office at the former Felton Bros Transit Mix office building. This shop might also include storage lockers for day visitors and externally accessible restrooms.

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Lawrenceville, VA:
 Conceptual Redevelopment Plan for the Southern Railroad Yard

Final Design Concept - Alternate Layout
 Perspective 21: Alternate Bike Repair Shop Interior
 May 21st, 2024

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Key:

- 1 Example of storage lockers
- 2 Track lighting in front of displays
- 3 Example of a bike display
- 4 Recessed lighting
- 5 Bike storage

- 6 Example of open shelving display
- 7 Example of bike repair station
- 8 Example of reception desk
- 9 Window shades
- 10 Example of bike repair atmosphere

- 11 Example of bike trail wall decal
- 12 Wall decal
- 13 Light wood flooring
- 14 Darker wood accents

**Lawrenceville, VA:
 Conceptual Redevelopment Plan for the Southern Railroad Yard**

Final Design Concept - Alternate Layout
 Alternate Bike Repair Shop Interior Precedents, Furniture, and Finishes
 May 21st, 2024