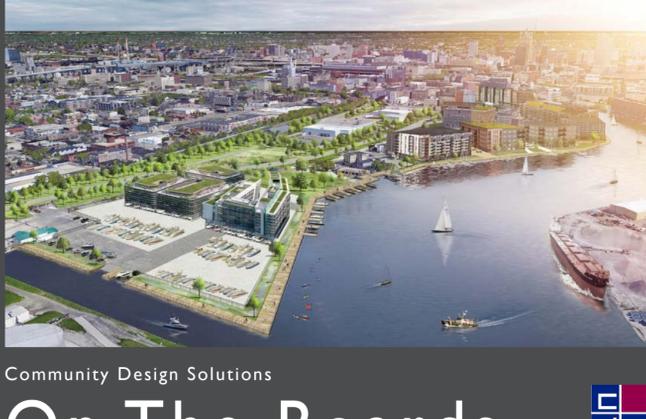


This Issue

Current Projects:

- Harbor Renderings
- MPS School Yards
- Mobile Workshop
- UWM Visitor Centers
- LBWN Facades
- ACRE Projects



Community Design Solutions

On The Boards



What are we up to?

A quick overview of CDS projects, events, and how we are impacting neighborhoods.

What is CDS?

Community Design Solutions (CDS) is a funded design center in SARUP that assists communities, agencies, civic groups, and campuses throughout Wisconsin. CDS provides preliminary design and planning services to underserved communities and agencies. Students from SARUP work with Director, Carolyn Esswein, clients and faculty to develop concepts that promote positive change, stimulate funding opportunities, and serve as a catalyst for continued investment.

Contact Info

Director
Carolyn Esswein, AICP, CNU-A
cesswein@uwm.edu
414.229.6165
www.uwm.edu/cds

HARBOR DISTRICT VISION RENDERINGS

Client: Harbor District, Inc.

As part of the Harbor District's Water and Land Use Plan (wLUP) efforts, CDS developed a series of images that illustrate the proposed recommendations for redeveloping Milwaukee's inner harbor. Redevelopment strategies include converting railways to bike paths, mixed use development to activate streets and neighborhoods, creation of jobs with light manufacturing and office uses, and enhanced waterfront views and waterfront access with a riverwalk and boat launch amenities.



Rails to trails proposal north of National Avenue

CDS Staff: Jeff Lazuka, Jack Grover



E. Mitchell Street and S. 1st Street intersection concept looking east towards the river



Vision for transforming E. Mitchell Street and S. 1st Street

MPS SCHOOL YARDS | Client: Reflo and Milwaukee Public Schools

Reflo and CDS worked together on four sites for Milwaukee Public Schools. Staff from Starns Early Childhood Center, Longfellow School, Burdick Elementary School, and Hawley Environmental School participated in the re-design for their outdoor play spaces.

All the designs re-imagine how outdoor educational spaces are used along with stormwater management strategies that reduce the amount of hard surfaces. Design interventions include permeable paving, sun sail shading systems, natural log seating, grasscrete pavers, native bioswale plantings, rain catchment barrels, and covered outdoor classroom spaces.

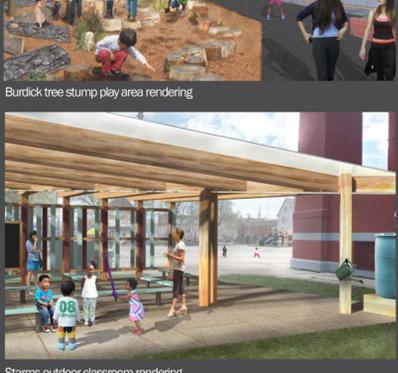
CDS Staff: William Noelck, Kelly Seniuk, Valerie Davis, Leeann Wacker, Jack Grover



Burdick tree stump play area rendering



Hawley gardens and play areas



Starns outdoor classroom rendering



Longfellow bioswale & outdoor classroom rendering

Events

Riverworks Week

September 20th, 2017

Rev-Up MKE

September 20, 2017

The Rave / Eagles Ballroom

5:00pm - 8:00pm

Doors Open Milwaukee

September 23-24, 2017

Various Locations

All Day

Valley Week

Sept 28 - Oct 2, 2017

Milwaukee Film Festival

Sept 23-30, 2017

Harbor Fest

October 7th, 2017

600 E Greenfield Ave.

11:00am - 4:00pm

Gallery Night and Day

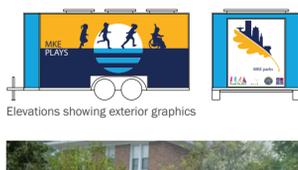
October 20-21, 2017

MOBILE WORKSHOP | Client: City of Milwaukee

Community Design Solutions (CDS) and MKE collaborated to design a Mobile Workshop that provides supplementary programming to the city parks of Milwaukee. The primary purpose of the Mobile Workshop is to facilitate community engagement, including gathering community feedback on existing parks and community input on potential changes to parks.

The design uses a standard steel frame 16' trailer that can be hitched to any towing vehicle. An operable flap can be raised and fastened to create a canopy while opening up the interior of the Mobile Workshop to the park. This reveals a central workstation that can be interacted with from the exterior at standing height, or the interior at seated height. The interior of the Mobile Workshop focuses on community engagement with a white board opposite from the workstation. Bright and colorful play cubes are brought out and can be used for seating or for play. Primary storage is included in the front of the trailer to allow for a variety of play activities. The back flap is transformed into a handicap accessible entrance to the trailer.

CDS staff: William Noelck, Jack Grover



Elevations showing exterior graphics



Annotated axon



Mobile Workshop open for engagement

Check out our CDS Website!

Past projects, more drawings from current projects, report PDFs, and Online Request for Services.

www.uwm.edu/cds



Like us on Facebook

See past projects, learn about resources we post, and other exciting projects happening in Milwaukee.

www.facebook.com/uwmcds

UWM VISITOR CENTERS | Client: UWM Provost Office

UWM undergraduate and graduate welcome centers with the first impression for students considering UWM. CDS worked with staff from both centers to envision design updates that could provide a big impact with a limited budget. Lighting, a display panel, and updated storage bring a modern touch to the Undergraduate welcome desk. Waiting room art and exterior landscape enhance the appearance and experience of visiting campus. Re-organizing the furniture in the graduate welcome center breathes life into the old windows currently hidden away behind cubicle walls. Hallway signage identifies the office within Mitchell Hall.

CDS staff: William Noelck, Mahshid Jalalianhosseini



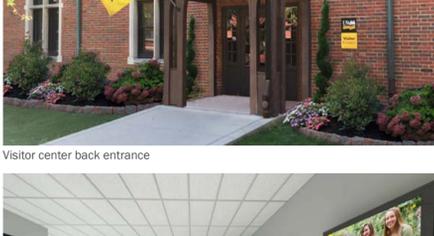
Visitor center waiting room, wall options



Visitor Center front desk lighting and storage ideas



Visitor center waiting room, wall options



Visitor center back entrance



Graduate Office hallway signage



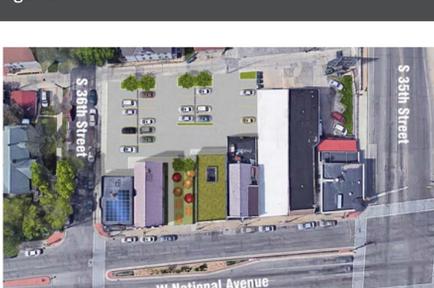
Graduate Office reconfiguration and new furniture

LBWN FACADES | Client: Layton Boulevard West Neighbors

Layton Boulevard West Neighbors CDS charrette site on National Avenue. CDS created renderings to illustrate how four buildings could be enhanced with paint, signage, and updated doors. The four buildings are separated by a vacant lot, which is proposed as a shared outdoor space for the businesses. Picnic tables, open lawn, plantings, and lighting create an inviting outdoor space.

Building improvements included new paint, storefront windows, residential windows above, signage, awnings, flower boxes, wood board siding, doors, and bike racks along the sidewalk.

CDS staff: Jeff Lazuka, Valerie Davis



Site plan rendering



Proposed National Avenue facades and outdoor space



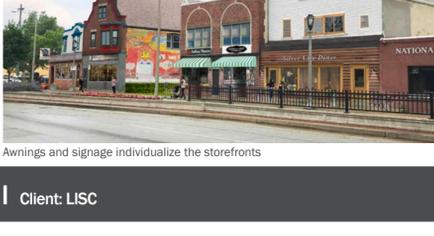
Painting, windows, and a mural change the color of the block



Awnings and signage individualize the storefronts



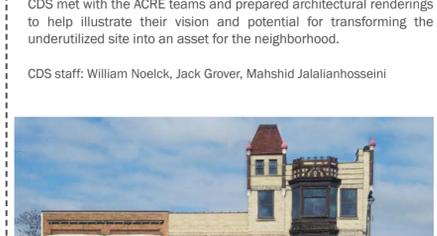
Painting, windows, and a mural change the color of the block



Awnings and signage individualize the storefronts



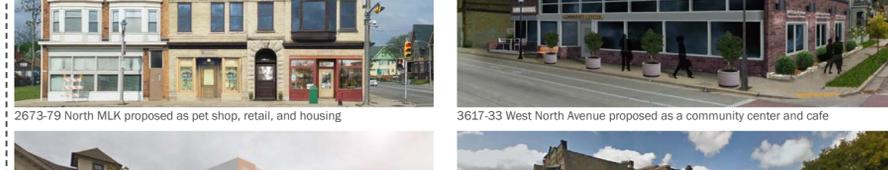
Proposed National Avenue facades and outdoor space



Painting, windows, and a mural change the color of the block



Awnings and signage individualize the storefronts



Proposed National Avenue facades and outdoor space



Painting, windows, and a mural change the color of the block



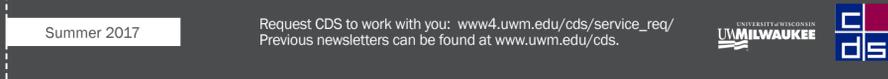
3617-33 West North Avenue proposed as a community center and cafe



Proposed National Avenue facades and outdoor space



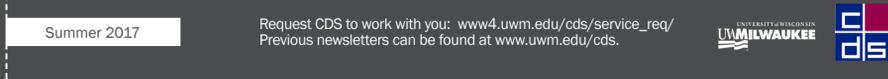
628 West North Avenue proposed restaurant and outdoor patio



Proposed National Avenue facades and outdoor space



4113 W North Avenue proposed housing over retail



Proposed National Avenue facades and outdoor space



4113 W North Avenue proposed housing over retail

Proposed National Avenue facades and outdoor space

4113 W North Avenue proposed housing over retail

Proposed National Avenue facades and outdoor space

4113 W North Avenue proposed housing over retail

Proposed National Avenue facades and outdoor space

4113 W North Avenue proposed housing over retail

Proposed National Avenue facades and outdoor space

4113 W North Avenue proposed housing over retail

Proposed National Avenue facades and outdoor space

4113 W North Avenue proposed housing over retail

Proposed National Avenue facades and outdoor space

4113 W North Avenue proposed housing over retail

Proposed National Avenue facades and outdoor space

4113 W North Avenue proposed housing over retail

Proposed National Avenue facades and outdoor space

4113 W North Avenue proposed housing over retail

Proposed National Avenue facades and outdoor space

4113 W North Avenue proposed housing over retail

Proposed National Avenue facades and outdoor space

4113 W North Avenue proposed housing over retail

Proposed National Avenue facades and outdoor space

4113 W North Avenue proposed housing over retail

Proposed National Avenue facades and outdoor space

4113 W North Avenue proposed housing over retail

Proposed National Avenue facades and outdoor space

4113 W North Avenue proposed housing over retail

Proposed National Avenue facades and outdoor space

4113 W North Avenue proposed housing over retail

Proposed National Avenue facades and outdoor space

4113 W North Avenue proposed housing over retail

Proposed National Avenue facades and outdoor space

4113 W North Avenue proposed housing over retail

Proposed National Avenue facades and outdoor space

4113 W North Avenue proposed housing over retail

Proposed National Avenue facades and outdoor space

4113 W North Avenue proposed housing over retail

Proposed National Avenue facades and outdoor space

4113 W North Avenue proposed housing over retail

Proposed National Avenue facades and outdoor space

4113 W North Avenue proposed housing over retail

Proposed National Avenue facades and outdoor space

4113 W North Avenue proposed housing over retail

Proposed National Avenue facades and outdoor space

4113 W North Avenue proposed housing over retail

Proposed National Avenue facades and outdoor space

4113 W North Avenue proposed housing over retail

Proposed National Avenue facades and outdoor space

4113 W North Avenue proposed housing over retail

Proposed National Avenue facades and outdoor space

4113 W North Avenue proposed housing over retail

Proposed National Avenue facades and outdoor space

4113 W North Avenue proposed housing over retail

Proposed National Avenue facades and outdoor space

4113 W North Avenue proposed housing over retail

Proposed National Avenue facades and outdoor space

