

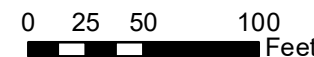


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COA-0187-2018

400 E LANE STREET
RIGHT-OF-WAY

OAKWOOD HISTORIC
DISTRICT (HOD-G)



Nature of Project:
Install bikeshare station docks
and wayfinding panel

APPLICANT:
CITY OF RALEIGH DEPARTMENT
OF TRANSPORTATION

APPLICATION FOR A CERTIFICATE OF APPROPRIATENESS – STAFF REPORT

COA-0187-2018 400 E LANE STREET RIGHT-OF-WAY

Applicant: CITY OF RALEIGH DEPARTMENT OF TRANSPORTATION

Received: 10/12/2018

Meeting Date(s):

Submission date + 90 days: 1/10/2019

1) 12/27/2018 2) 3)

INTRODUCTION TO THE APPLICATION

Historic District: OAKWOOD HISTORIC DISTRICT

Zoning: General HOD

Nature of Project: Install bikeshare docking station and wayfinding panel

Staff Notes:

- After-the-fact applications are reviewed as though the work has not been completed.
- COAs mentioned are available for review.

APPLICABLE SECTIONS OF GUIDELINES and DESCRIPTION OF PROJECT

<u>Sections</u>	<u>Topic</u>	<u>Description of Work</u>
1.1	Public Rights-of-Way & Alleys	Install bikeshare docking station and wayfinding panel
1.3	Site Features and Plantings	Install bikeshare docking station and wayfinding panel
1.8	Signage	Install wayfinding panel

STAFF REPORT

Based on the information contained in the application and staff's evaluation:

A. Installing bikeshare docking station and a wayfinding panel are not incongruous in concept according to *Guidelines* 1.1.1, 1.3.9, 1.8.5, 1.8.7; however, installing a wayfinding panel **is** incongruous according to *Guidelines* 1.1.6, 1.1.7, 1.1.14, 1.3.9, 1.3.11, 1.8.2, and the following suggested facts:

- 1* The character of Oakwood is primarily single-family residential with occasional small-scale neighborhood commercial and institutional structures. The historic relationship of the streetscape to the residential properties is well preserved.
- 2* The application proposes the installation of a bikeshare docking station. The docking station is part of a larger system of docking stations, one of which is to be located at the non-

historic GoRaleigh Station and was approved as a Minor Work (COA-0189-2018). There are discrepancies in the application that reference the GoRaleigh site instead of the proposed location.

- 3* In “Things to Consider As You Plan” of section 1.1 in the *Design Guidelines*, consideration should be given to the proliferation of street elements that may “result in visual clutter that bears little resemblance to the original appearance and clearly diminishes the historic character of the districts.” Additionally, it states “In reviewing new or replacement features, such as streetlights, street furniture...compatibility with the character of the historic district should be considered in terms of location, design, materials, color, and scale.”
- 4* The docking station is proposed to be located in the right-of-way in front of the property at 222 N Bloodworth Street. The docking station will be located within the space of an on-street parking space. A site plan was provided.
- 5* Bicycle racks and corrals are typically located in commercial corridors rather than single-family residential areas.
- 6* Staff is unaware of any other bike racks or corrals within the Oakwood neighborhood.
- 7* The docking station is 25’11” long, 3’ wide, and 2’ tall.
- 8* A wayfinding panel can be attached to the docking station. The wayfinding panel is 90” tall, 36” wide, and 17” deep. It is not illuminated.
- 9* It is unclear whether the applicant is proposing the panel to be included or not. Information was included on the appearance of the docking station with the wayfinding panel and without the panel.
- 10* If the wayfinding panel is not included, a pangolin is installed. A pangolin is similar in height and width to an individual dock. It appears as a rectangular metal box adjacent to the docking bays.
- 11* The panel and docking station are grey and black metal. The wayfinding panel has a glass pane on each side. At the top of the wayfinding panel is a black metal sign that indicates the name of the station in white lettering.
- 12* The panel and docking station will not be screened from view.
- 13* The sign faces are proposed to be located perpendicular to the right-of-way so that they do not directly face the street.

14* Six white plastic flexible posts are proposed to be located around the docking station. Only 5 posts are indicated on the site plan.

15* Evidence was not provided to support the installation of sign of the proposed size and scale.

Staff suggest that the committee deny the installation of the wayfinding panel and approve the remainder of the application.

Raleigh Historic Development Commission – Certificate of Appropriateness (COA) Application



**DEVELOPMENT
SERVICES
DEPARTMENT**

Development Services
Customer Service Center
One Exchange Plaza
1 Exchange Plaza, Suite 400
Raleigh, North Carolina 27601
Phone 919-996-2495
eFax 919-996-1831



- ☐ Minor Work (staff review) – **1 copy**
- ☒ Major Work (COA Committee review) – **10 copies**
- ☐ Additions Greater than 25% of Building Square Footage
- ☐ New Buildings
- ☐ Demo of Contributing Historic Resource
- ☐ All Other
- ☐ Post Approval Re-review of Conditions of Approval

For Office Use Only

Transaction # 576151

File # COA-0187-2018

Fee _____

Amount Paid _____

Received Date 11/8/18

Received By JZ

Property Street Address 214 S Blount St, Raleigh, NC 27601 400 E Lane Street Right-of-Way

Historic District Oakwood

Historic Property/Landmark name (if applicable)

Owner's Name City of Raleigh, Department of Transportation

Lot size 25'-11" 8'

For applications that require review by the COA Committee (Major Work), provide addressed, stamped envelopes to owners of all properties within 100 feet (i.e. both sides, in front (across the street), and behind the property) not including the width of public streets or alleys ([Label Creator](#)).

Property Address	Property Address
INTAGLIO LLC 516 EUCLID ST RALEIGH NC 27604-1939	NORTH CAROLINA MEDICAL SOCIETY PO BOX 27167 RALEIGH NC 27611-7167
JONES, BARBARA JONES, RANDALL 3701 OLD LASSITER MILL RD RALEIGH NC 27609-7062	ANDERSON, MARK M PO BOX 78 ONECO FL 34264-0078
MCGHEE, JAMES E MCGHEE, ELLEN P 221 N EAST ST RALEIGH NC 27601-1113	HUMPHREY, JOSHUA L SOUTH, BLAIR M 404 E LANE ST RALEIGH NC 27601-1120
PHILLIPS, ROBERT D PHILLIPS, KATHY S 2415 FAIRVIEW RD	MILLER, BRUCE GRANTIER 406 E LANE ST

RALEIGH NC 27608-1325	RALEIGH NC 27601-1120
BOOKER, MATTHEW BOOKER, ARANZAZU LASCURAIN 218 N BLOODWORTH ST RALEIGH NC 27601-1106	WOOTEN, MARY LUCRETIA 225 N BLOODWORTH ST RALEIGH NC 27601-1105
WIESNER, DAVID C WIESNER, GAIL P 515 EUCLID ST RALEIGH NC 27604-1938	
KONIDARIS, KONSTANTINA N TRUSTEE 223 N EAST ST RALEIGH NC 27601-1113	
<p>I understand that all applications that require review by the commission's Certificate of Appropriateness Committee must be submitted by 4:00 p.m. on the application deadline; otherwise, consideration will be delayed until the following committee meeting. An incomplete application will not be accepted.</p>	

Type or print the following:		
Applicant Fontaine Burruss, City of Raleigh, Department of Transportation		
Mailing Address 222 W Hargett Street, 4 th Floor		
City Raleigh	State NC	Zip Code 27601
Date November 7, 2018	Daytime Phone 919.996.2165	
Email Address Fontaine.burruss@raleighnc.gov		
Applicant Signature 		

<p>Will you be applying for rehabilitation tax credits for this project? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p> <p>Did you consult with staff prior to filing the application? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p>Office Use Only</p> <p>Type of Work _____</p> <p>_____</p> <p>_____</p>
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Design Guidelines - Please cite the applicable sections of the design guidelines (www.rhdc.org).		
Section/Page	Topic	Brief Description of Work (attach additional sheets as needed)
1.1 /19	Public Rights-of-way and Alleys	There are two items at this site seeking approval: 1) The bikeshare station docks and 2) the bikeshare station wayfinding panel.
1.8/3	Signage	
2.3/43	Metals	

		<p>The bikeshare station docks are 25'11 in length, 3' in width without bikes docked, and 6' in width with bicycles docked. There will be 10 bikeshare docks, which are grey and black metal and are 2 feet in height (<i>Exhibit 1</i>). At the end of the docks is a Pangolin, which is square metal box 18" in height, 14" in width, and 12" in length.</p> <p>The bikeshare wayfinding panel is 36 inches in width, 17 inches in depth and 90 inches in height. The panel consists of a grey and black metal body with glass panels on each side. A black metal sign is on the top of the kiosk, with white lettering providing the name of the station, Oakwood, sits on top of the panel (<i>Exhibit 2</i>). Behind the panel there is a poster to provides users with information and a map of Raleigh (<i>Exhibit 3</i>). The panel would sit above on top of the pangolin, if approved.</p>

Minor Work Approval (office use only)

Upon being signed and dated below by the Planning Director or designee, this application becomes the Minor Work Certificate of Appropriateness. It is valid until _____. Please post the enclosed placard form of the certificate as indicated at the bottom of the card. Issuance of a Minor Work Certificate shall not relieve the applicant, contractor, tenant, or property owner from obtaining any other permit required by City Code or any law. Minor Works are subject to an appeals period of 30 days from the date of approval.

Signature (City of Raleigh) _____ Date _____

TO BE COMPLETED BY APPLICANT	TO BE COMPLETED BY CITY STAFF				
	YES	N/A	YES	NO	N/A
Attach 8-1/2" x 11" or 11" x 17" sheets with written descriptions and drawings, photographs, and other graphic information necessary to completely describe the project. Use the checklist below to be sure your application is complete.			✓		
Minor Work (staff review) – 1 copy					
Major Work (COA Committee review) – 10 copies					
1. Written description. Describe clearly and in detail the nature of your project. Include exact dimensions for materials to be used (e.g. width of siding, window trim, etc.)	☒		✓		
2. Description of materials (Provide samples, if appropriate)	☒		✓		
3. Photographs of existing conditions are required. Minimum image size 4" x 6" as printed. Maximum 2 images per page.	☒		✓		
4. Paint Schedule (if applicable)	☐	☒			✓
5. Plot plan (if applicable). A plot plan showing relationship of buildings, additions, sidewalks, drives, trees, property lines, etc., must be provided if your project includes any addition, demolition, fences/walls, or other landscape work. Show accurate measurements. You may also use a copy of the survey you received when you	☒	☐	✓		

so small as to be illegible, make 11" x 17" or 8-1/2" x 11" snap shots of individual drawings from the big sheet.					
7. Stamped envelopes addressed to all property owners within 100 feet of property not counting the width of public streets and alleys (required for Major Work). Use the Label Creator to determine the addresses.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	✓		
8. Fee (See Development Fee Schedule)	<input type="checkbox"/>				X

Written Description

There are two items at this site seeking approval: 1) The bikeshare station docks and 2) the bikeshare station wayfinding panel.

The bikeshare station docks are 25'11 in length, 3' in width without bikes docked, and 6' in width with bicycles docked. There will be 10 bikeshare docks, which are grey and black metal and are 2 feet in height (*Exhibit 1*). At the end of the docks is a pangolin, which is square metal box 18" in height, 14" in width, and 12" in length.

The bikeshare wayfinding panel is 36 inches in width, 17 inches in depth and 90 inches in height. The panel consists of a grey and black metal body with glass panels on each side. A black metal sign is on the top of the kiosk, with white lettering providing the name of the station, Oakwood, sits on top of the panel (*Exhibit 2*). Behind the panel there is a poster to provides users with information and a map of Raleigh (*Exhibit 3*). The panel would sit above on top of the pangolin, if approved.

~~The both the station will be installed on the existing sidewalk on the east side of the street in the plaza of GoRaleigh Station bus shelter.~~ The station will be secured using 6-inch bolts, with a similar impact to that of bike racks. The station will include an electrical connection using 3' to 5' of in-ground conduit will be built to make the connection. No proposed work will impact or require easements outside of the public right-of-way. Six white plastic flexible posts would be installed around the station (*Exhibit 3*).

Description of materials

Bikeshare Docks – Metal. See *Exhibit 1* for example.

Bikeshare Wayfinding Panel – Metal, Glass. See *Exhibit 2* for example.

Exhibit 1: Bikeshare Docks (example)



Exhibit 2: Wayfinding Panel

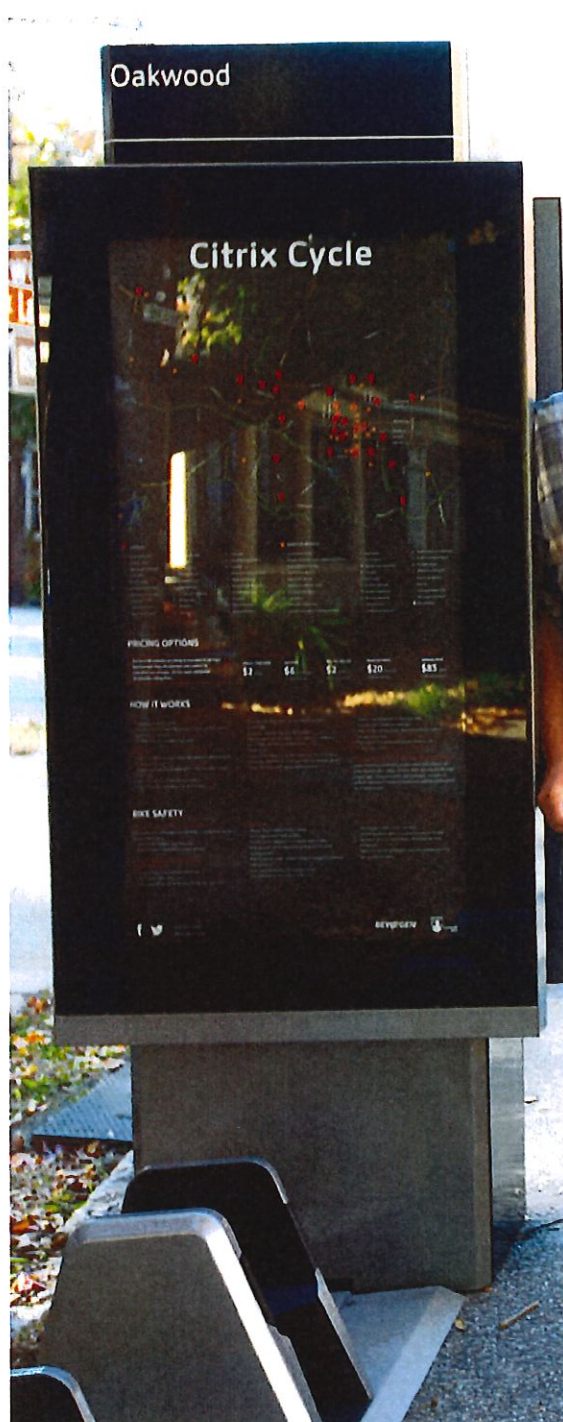


Exhibit 3: Flexible Post



[illegible]

Citrix Cycle



PRICING OPTIONS

The first 45 minutes of riding is included in all rates. Riders longer than 45 minutes are subject to extended use charges, \$2 for each additional 15 minutes riding time.

you'll save loads	low price	get it all	monthly price	annual price
\$2 / day Unlimited legs	\$6 / 24 hours Unlimited legs	\$2 / 1/2 hr 55 pieces / 1 hr	\$20 / month Unlimited legs	\$85 / year Unlimited legs

HOW IT WORKS

Here's how to get the most out of your Kindle:

- 1. **Choose a genre or subscription of the kindle on the mobile app** in on the website.
- 2. **Wait for 11 years or older to purchase**
- 3. **Choose a kindle from any station and attach it with your purchase** on the Kindle App.
- 4. **Use your email on the kindle to receive the kindle number** in the app.
- 5. **Turn it on to read the kindle** in the app.
- 6. **Print the kindle and delete the kindle** in the app.

Copy this slide and make sure to follow the rules of the road.

Copy into a folder the GTP/TPP materials.

Rules longer than 45 minutes are subject to a standard one chapter (1) for each additional 30 minutes.

If you need to stop to rest or around and the temporary for the first half of the session you take of a future. You'll know the time and the time you take!

Choose any stadium to go back time into
From the 1960s to the 1990s
Visit the site where the stadium was built
One ticket is \$100
If all tickets are sold, just let the stadium be
Call 412 433 4333

[illegible]

BIKE SAFETY

[illegible]

Always wear a helmet when riding.
Use a light when riding at night.
Do not use headphones or earplugs when riding.
Ride at least 3 feet away from parked cars to avoid
opening doors.
Make yourself visible and be confident to take the full lane
when needed.
Lead by demonstration, crossing the street
Pay attention to vehicles on the road.

Don't make modern hymns and songs.
Use hand signals when shopping, showing or handing
be aware of your surroundings, including children
behind you.
Make eye contact with other road and pathway users to
ensure they're you.

Existing Conditions

The site is currently part of the GoRaleigh Station and backs up onto an existing transit shelter. The existing site surface is concrete.

Photo 1: Existing Condition of Site



Photo 2: Existing Condition of Surrounding Area, looking North



Photo 3: Existing Condition of Surrounding Area, looking West



Photo 4: Existing Condition of Surrounding Area, Looking South



Photo 5: Existing Conditions of Surrounding Area, Looking East

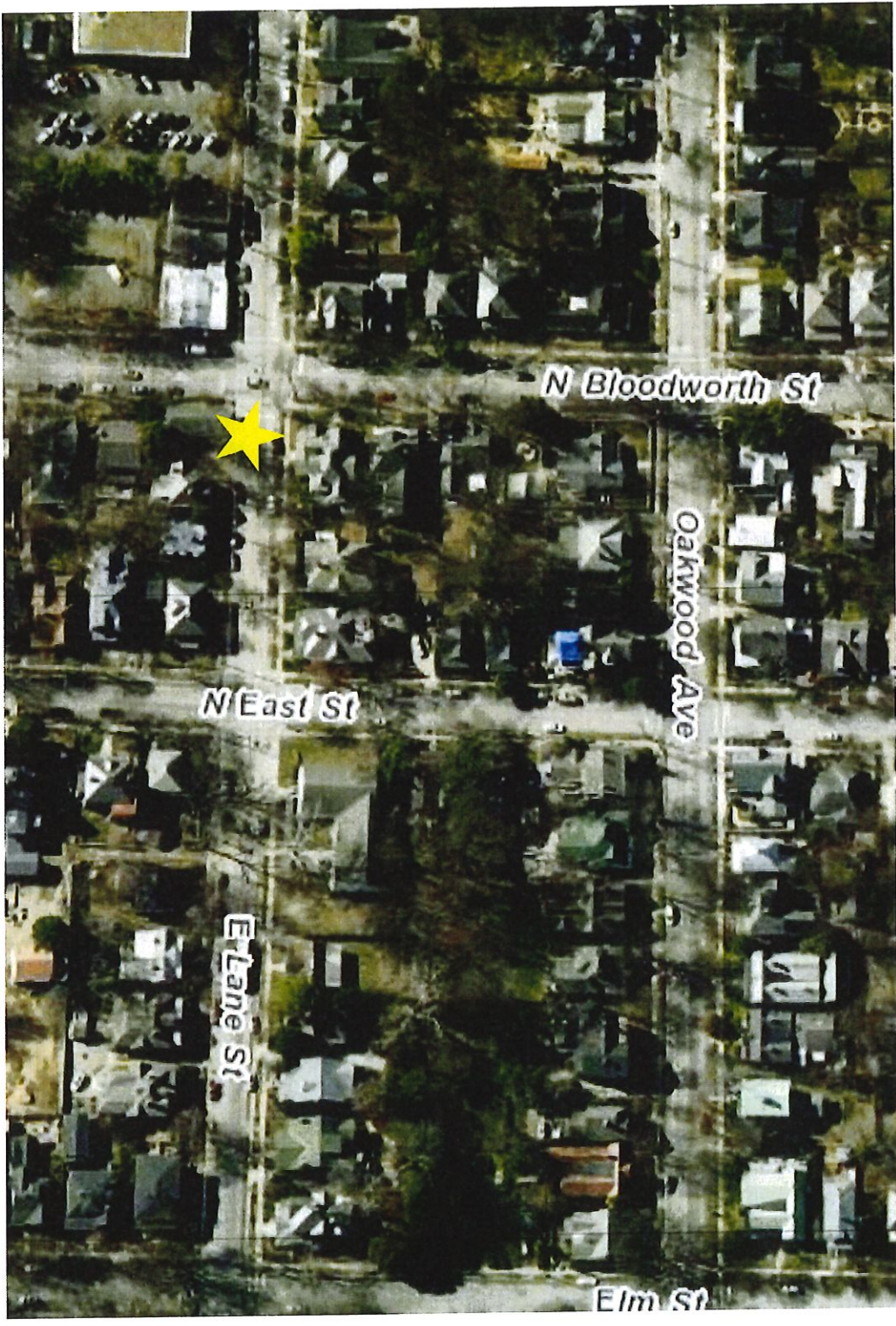


Paint Schedule – N/A

Site Plan and Drawings - Attached

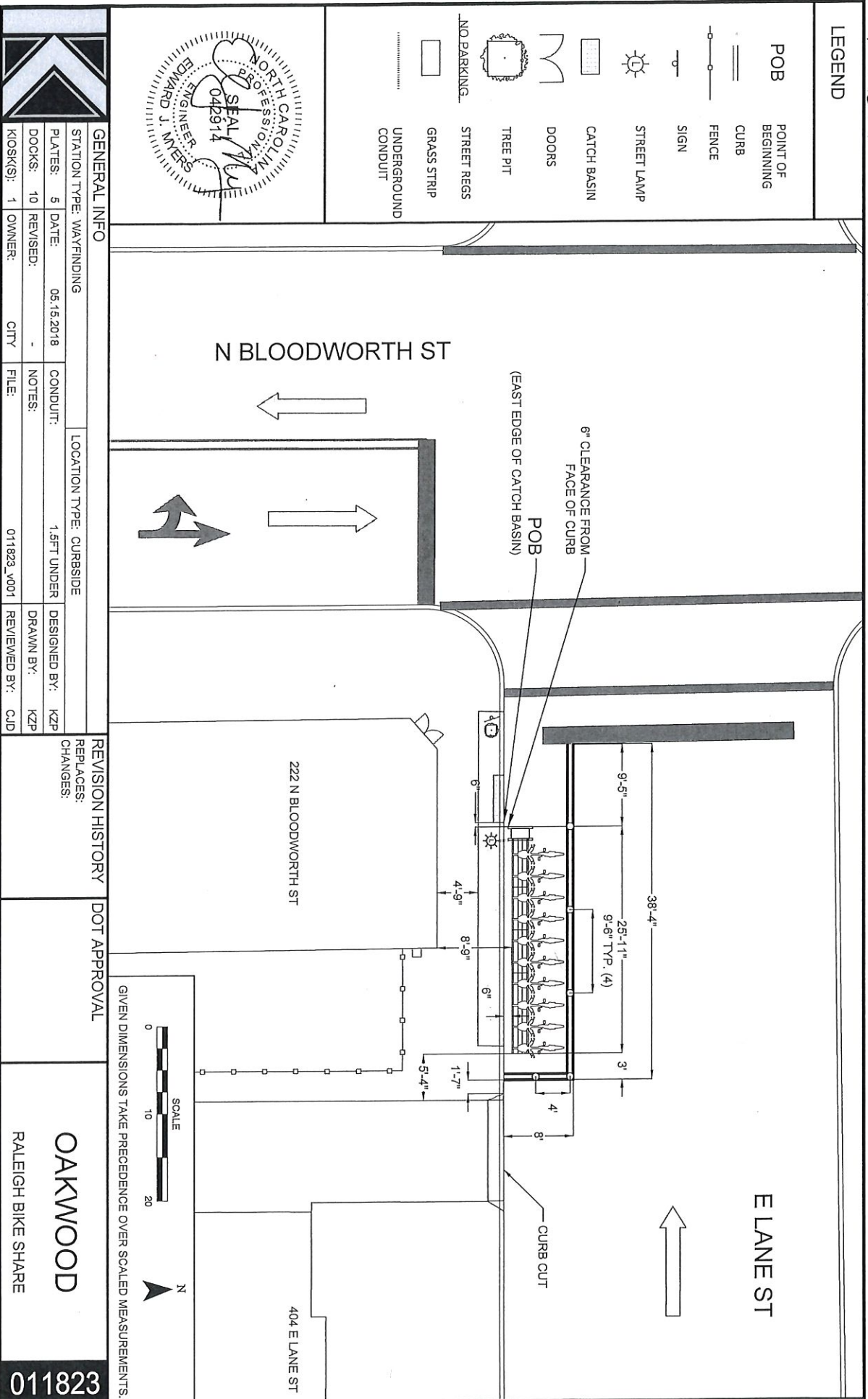
See *Exhibit 6* for area context map. See *Exhibit 7* for bikeshare station site plan. For bikeshare station docks size and specifications, see *Exhibit 8*. For bikeshare station wayfinding kiosk, see *Exhibit 9*.

Exhibit 6: Bikeshare Station Area Context Map



★ = bikeshare station location

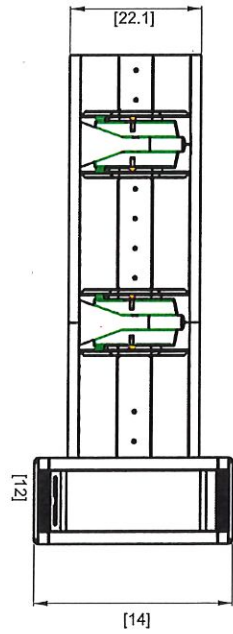
Exhibit 7: Station Plan



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Exhibit 8: Bikeshare Station Dock Specification

Birds-eye View of Docks



STATION DOCKS DIMENTIONS: 10 docks

Length - 25'-11"

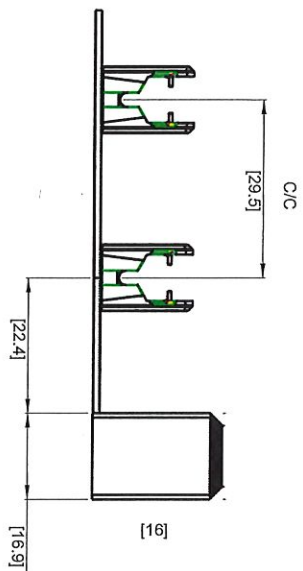
Width - 1'-10"

Height - 2'

MATERIALS

Docks - Metal (Silver/Grey) Pangolia - Metal (Grey/Silver)

Side View of Docks



Note: [Dimentions] are in inches

B		KOSK DIM ADJUSTED - V2	16-11-01	DA
ZONERREV		DESCRIPTION	DATE	BY
1		2	3	4

TOLERANCES (UNLESS SPECIFIED)		Bewegen Technologies Inc		8006, 25th AVENUE SUITE 100, CALABOCCO CANADA, QUA. 1A1 TEL: (416) 299-4020
X.X°	±1°	DESCRIPTION		STATION LENGTH
X.X	±0.5	DRAFTED BY:		DA
X.XX	±0.20	ALL DIMENSIONS IN MM (UNLESS SPECIFIED)		1 OF 2
TOLERANCE PROJECTION		TOLERANCE		PAGE
B		0.050		1 OF 2
4		5		DRAW DATE
				BY: STATION LENGTH

THE INFORMATION CONTAINED HEREIN IS PROPRIETARY TO BEWEGEN TECHNOLOGIES INC
AND IS NOT TO BE RELEASED WITHOUT PRIOR WRITTEN APPROVAL

Exhibit 8: Bikeshare Station Wayfinding Panel

STATION PANE: DIMENSIONS:

Length - 3'

Width - 1'-5"

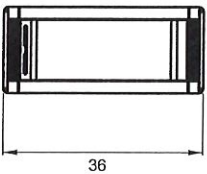
Height - 8'-6"

MATERIALS -

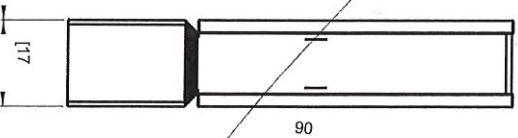
Metal (grey/taik)

Glass (clear)

Birds-eye View of Panel



Side View of Panel



NOTE: DIMENSION ARE IN INCH

ZONE REV		DESCRIPTION		DATE	BY
B	1	KIOSK DIM ADJUSTED - V2		16-11-01	DA

TOLERANCES (UNLESS OTHERWISE SPECIFIED)		Bewegen Technologies Inc		8025, 25th AVENUE SUITE 200 (BOWEN) (TORONTO, ONTARIO) CANADA, M2N 1A1	
X.X°	±0.5°	DESCRIPTION	STATION LENGTH	DATE	APPROVED BY:
X.X	±0.5	DATE	SCALE	1 OF 2	DATE TIME:
X.XX	±0.20	FORMAT	B	0.050	BY: STATION LENGTH
ALL DIMENSIONS IN MM (UNLESS SPECIFIED)					
THIRD ANGLE PROJECTION					