Application for URBAN DESIGN COMMITTEE Review

Department of Planning and Development Review
Planning & Preservation Division
900 E. Broad Street, Room 510
Richmond, Virginia 23219
(804) 646-6335
http://www.richmondgov.com/CommitteeUrbanDesign

Application Type

- ☐ Addition/Alteration to Existing Structure
- ☐ New Construction
- ☐ Streetscape
- ☐ Site Amenity
- ☐ Encroachment
- ☐ Master Plan
- ☐ Sign
- ☑ Other

Review Type

- ☐ Conceptual
- ☑ Final

Project Name: Verizon Wireless Data Node- SC Battery Park

Project Address: 2408 The Terrace

Brief Project Description (this is not a replacement for the required detailed narrative) :

Installation of a data node attached to an existing metal pole behind pool house.

Applicant Information

(on all applications other than encroachments, a City agency representative must be the applicant)

Name: City of Richmond Email: barry.russell@richmondgov.com

City Agency: Department of Parks, Recreation and Community Facilities Phone: 646-5944

Address: 1209 Admiral Street

Main Contact (if different from Applicant): Jennifer D. Mullen

Company: Roth Doner Jackson, PLC Phone: 977-3374

Email: jmullen@rothdonerjackson.com

Submittal Deadlines

All applications and support materials must be filed no later than 21 days prior to the scheduled meeting of the Urban Design Committee (UDC). Please see the schedule on page 3 as actual deadlines are adjusted due to City holidays. **Late or incomplete submissions will be deferred to the next meeting.**

Filing

Applications can be mailed or delivered to the attention of "Urban Design Committee" at the address listed at the top of this page. **It is important that the applicant discuss the proposal with appropriate City agencies, Zoning Administration staff, and area civic associations and residents prior to filing the application with the UDC.**

UDC Background

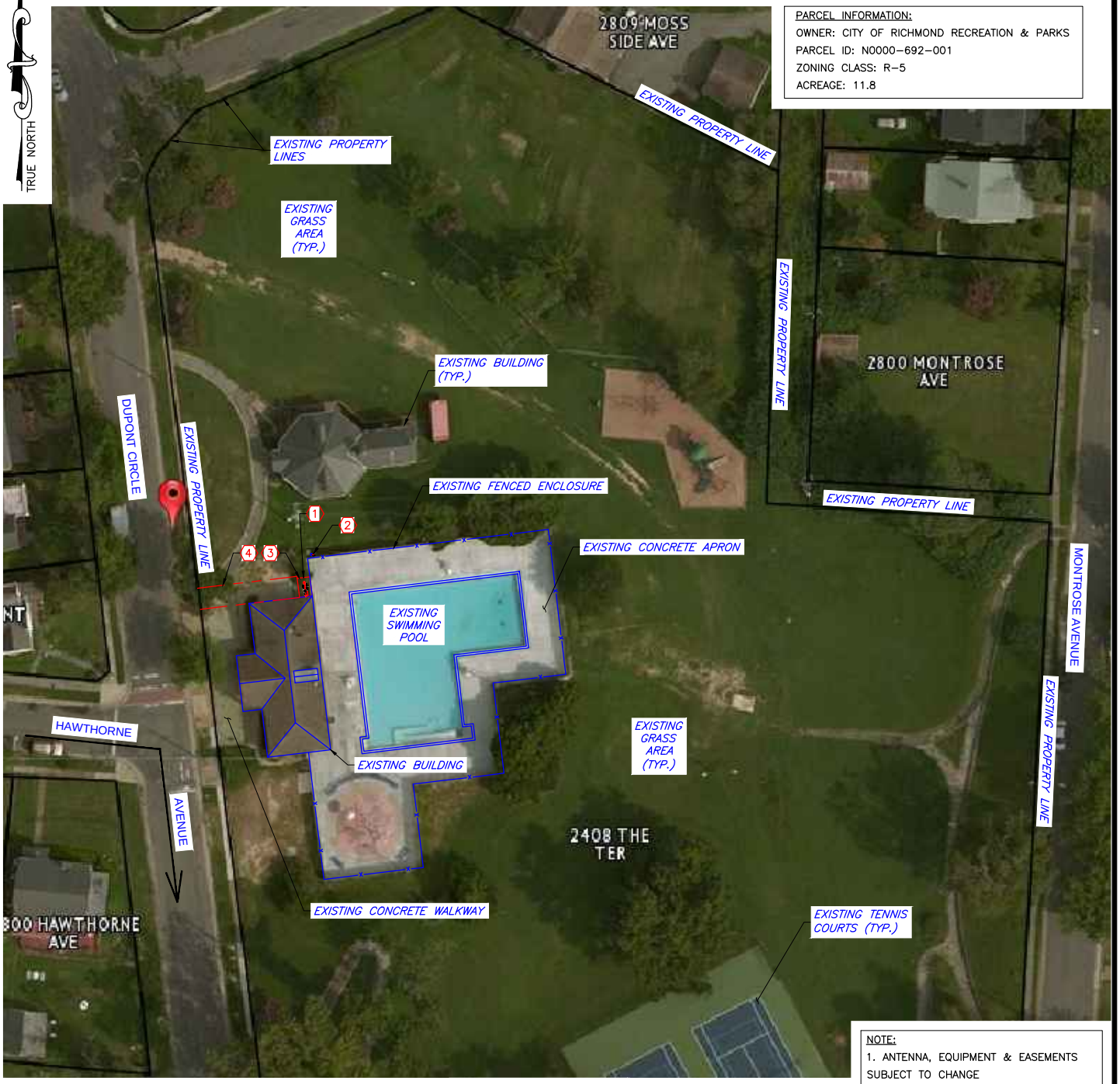
The UDC is a ten member committee created by City Council in 1968 whose purpose is to advise the City Planning Commission on the design of projects on City property or right-of-way. The UDC provides advice of an aesthetic nature in connection with the performance of the duties of the Commission under Sections 17.05, 17.06 and 17.07 of the City Charter. The UDC also advises the Department of Public Works in regards to private encroachments in the public right-of-way.

Verizon Wireless is proposing data nodes in 5 park sites. These data nodes are part of the City-wide rollout discussed with the text amendment for private property sites that was adopted by City Council in May of this year in order to streamline the City approval process and reduce the time period for the approval process. The data nodes are small antennas designed to increase data capacity in areas where people gather and ultimately use cellular data for a variety of uses. Data demand has increased exponentially over the last few years, doubling from 2012 to 2013, and is expected to increase 650% by 2018, as the number of uses for mobile devices and the sheer number of devices increases. Data nodes work with the traditional cell towers to offload capacity maintaining the network at a high level. The antennas are low profile antennas, which are typically approximately 20' to 30' off the ground, and designed to target a particular area with a radius of approximately 500' to 1000'. The park sites submitted for Location, Character and Extent were determined based on the high number of users of the sites. The City's Department of Parks, Recreation and Community Development have reviewed and approved these locations and designs.

The location in Battery Park selected is adjacent to the swimming pool and community center. The antenna is mounted approximately 20' high on an existing light pole adjacent, having an overall height of 25'. The equipment is located adjacent to the building in a fully enclosed and fully screened 9' x 6' area with black vinyl wire mesh fencing adjacent to the existing equipment area.

The location was selected based on the high volume of user data traffic, which will assist in offloading the data traffic. In turn the capacity of the data and voice improves, increasing safety and maintaining the overall network.

NOT FOR CONSTRUCTION



PARCEL INFORMATION:
OWNER: CITY OF RICHMOND RECREATION & PARKS
PARCEL ID: N0000-692-001
ZONING CLASS: R-5
ACREAGE: 11.8

NOTE:
1. ANTENNA, EQUIPMENT & EASEMENTS SUBJECT TO CHANGE
2. EXACT FIBER ROUTE TO BE DETERMINED DURING TRANSPORT SITE WALK

SITE PLAN

CONDUIT

APPROXIMATE TELCO RUN LENGTH = TBD
APPROXIMATE ELECTRICAL RUN LENGTH = 3'±

LEASE NOTES

1. NEW TENANT 9'x6' LEASE AREA FOR EQUIPMENT MOUNTED ON 6' H-FRAME
2. NEW TENANT ANTENNA TO BE MOUNTED ON SIDE OF EXISTING LIGHT POLE
3. NEW TENANT BLACK VINYL WIRE MESH FENCING TO MATCH EXISTING BLACK PRIVACY SLATS
4. NEW TENANT 10' ACCESS/UTILITY EASEMENT

NB+C™
TOTALLY COMMITTED.
NB+C ENGINEERING SERVICES, LLC.
4435 WATERFRONT DRIVE, SUITE 100
GLEN ALLEN, VA 23060

"SC BATTERY PARK"
VERIZON WIRELESS
2408 THE TERRACE
RICHMOND, VA 23222
CITY OF RICHMOND

SUBMITTALS

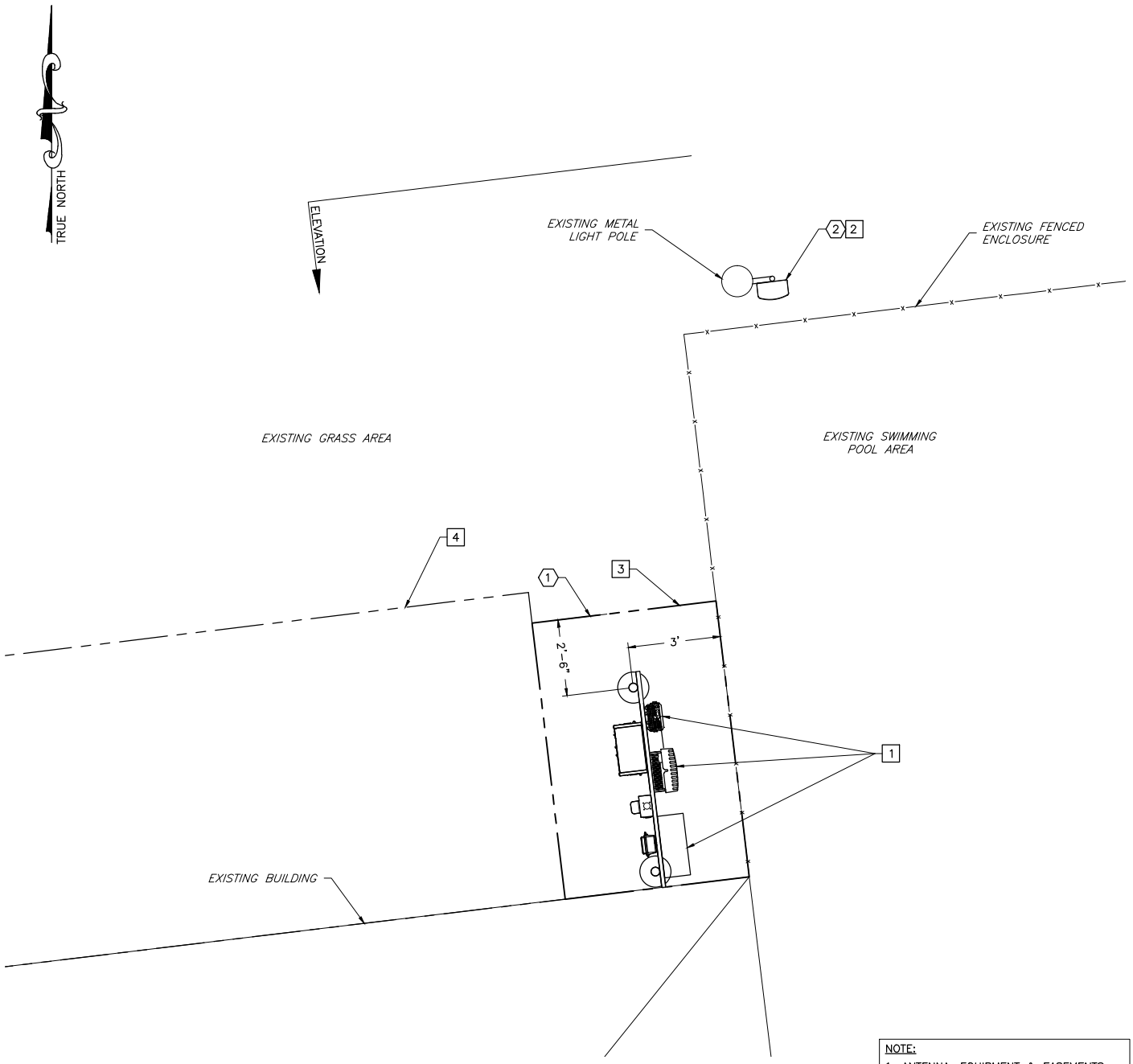
REV	DATE	BY
PRELIMINARY	07/10/15	TD

SHEET 1

SITE INFORMATION

SITE VISIT BY: DT
DATE: 06/10/14
GOOGLE EARTH
LAT (NAD 83): 37° 34' 07.68"
LONG (NAD 83): -77° 26' 28.66"

NOT FOR CONSTRUCTION



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COMPOUND PLAN

CONSTRUCTION NOTES

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SHEET 2

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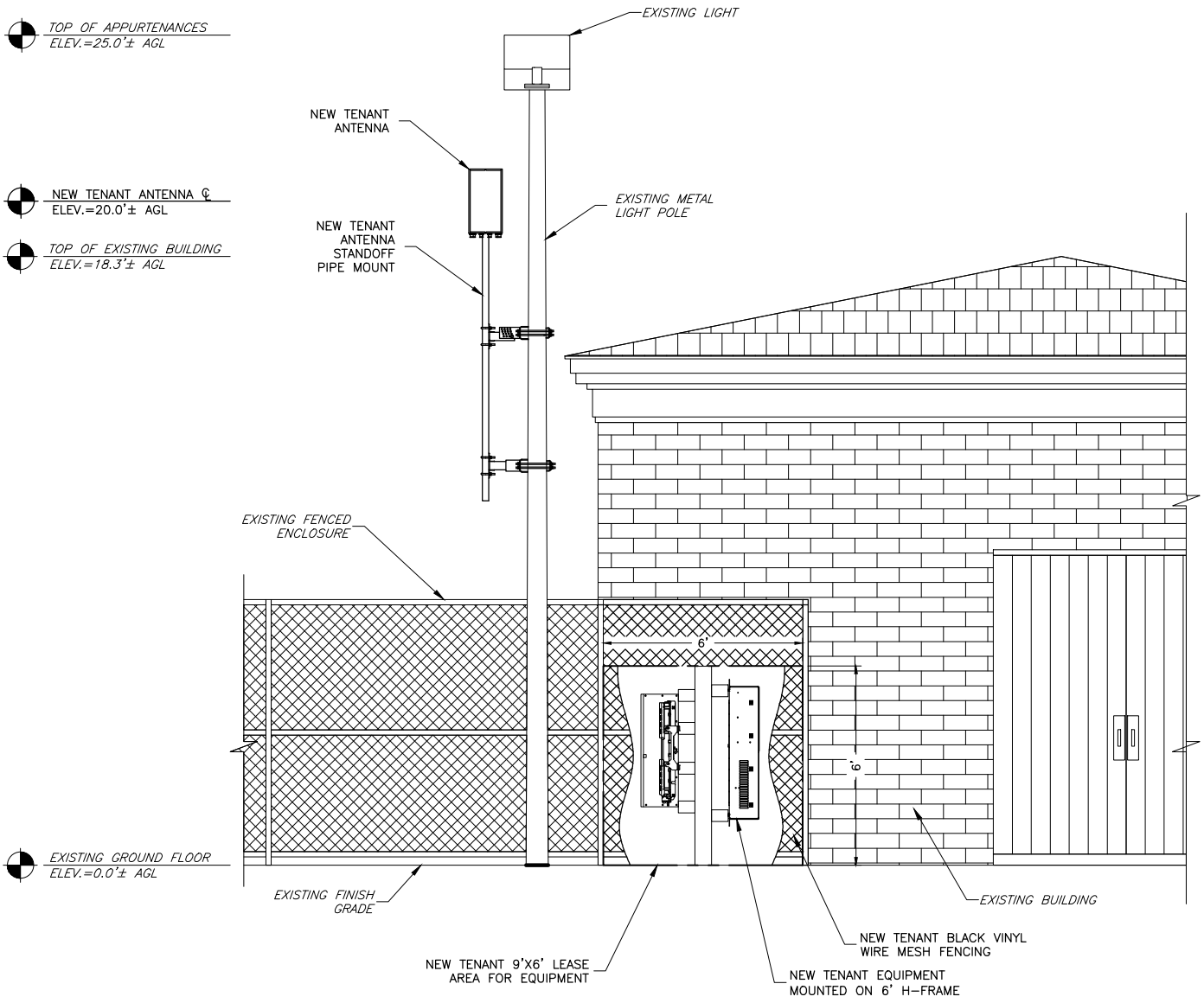

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NORTH ELEVATION

NB+C ENGINEERING SERVICES, LLC.
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SUBMITTALS		
REV	DATE	BY
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SHEET 3

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Site Name: SC Battery Park
Small Network Node
2408 The Terrace
Richmond, VA 23222
Photograph Information:
Dupont Circile
View from the Northwest
Showing the Existing Site
NB+C
TOTALLY COMMITTED.


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DANGER


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