

## **MOTION**

To amend Ordinance No. 2024-049, which authorizes the special use of the properties known as 1 Rear North Auburn Avenue and 3145 Rear Floyd Avenue for the purpose of a surface parking lot, garages, and electric vehicle charging stations, upon certain terms and conditions, to modify the terms and conditions to provide for leasing of parking spaces.

INTRODUCED: February 12, 2024

AN ORDINANCE No. 2024-049

As Amended

To authorize the special use of the properties known as 1 Rear North Auburn Avenue and 3145 Rear Floyd Avenue for the purpose of a surface parking lot, garages, and electric vehicle charging stations, upon certain terms and conditions.

\_\_\_\_\_  
Patron - Mayor Stoney (By Request)

\_\_\_\_\_  
Approved as to form and legality  
by the City Attorney  
\_\_\_\_\_

PUBLIC HEARING: MAR 11 2024 AT 6 P.M.

WHEREAS, the owner of the properties known as 1 Rear North Auburn Avenue and 3145 Rear Floyd Avenue, which are situated in a R-6 Single-Family Residential District, desires to use such properties for the purpose of a surface parking lot, garages, and electric vehicle charging stations, which use, among other things, is not currently allowed by sections 30-412.1, concerning permitted principal uses, and 30-610.3, concerning alley frontage for accessory buildings, structures, or uses, of the Code of the City of Richmond (2020), as amended; and

WHEREAS, in accordance with section 17.11 of the Charter of the City of Richmond (2020), as amended, it has been made to appear that, if granted subject to the terms and

AYES:                    8                    NOES:                    0                    ABSTAIN:                    \_\_\_\_\_

ADOPTED:            APR 22 2024            REJECTED:            \_\_\_\_\_            STRICKEN:            \_\_\_\_\_

conditions set forth in this ordinance, the special use granted by this ordinance will not be detrimental to the

safety, health, morals and general welfare of the community involved, will not tend to create congestion in streets, roads, alleys and other public ways and places in the area involved, will not create hazards from fire, panic or other dangers, will not tend to overcrowding of land and cause an undue concentration of population, will not adversely affect or interfere with public or private schools, parks, playgrounds, water supplies, sewage disposal, transportation or other public requirements, conveniences and improvements, and will not interfere with adequate light and air; and

WHEREAS, (i) the City Planning Commission has conducted a public hearing to investigate the circumstances and conditions upon which the Council is empowered to authorize such use, (ii) the City Planning Commission has reported to the Council the results of such public hearing and investigation and its recommendations with respect thereto, and (iii) the Council has conducted a public hearing on this ordinance at which the person in interest and all other persons have had an opportunity to be heard;

NOW, THEREFORE ,

THE CITY OF RICHMOND HEREBY ORDAINS:

§ 1. **Finding.** Pursuant to section 30-1050.1 of the Code of the City of Richmond (2020), as amended, the Council hereby finds that the special use set forth in and subject to the terms and conditions of this ordinance will not (i) be detrimental to the safety, health, morals and general welfare of the community involved, (ii) tend to create congestion in streets, roads, alleys and other public ways and places in the area involved, (iii) create hazards from fire, panic or other dangers, (iv) tend to overcrowding of land and cause an undue concentration of population, (v) adversely affect or interfere with public or private schools,

parks, playgrounds, water supplies, sewage disposal, transportation or other public requirements, conveniences and improvements, or (vi) interfere with adequate light and air.

§ 2. **Grant of Special Use Permit.**

(a) Subject to the terms and conditions set forth in this ordinance, the properties known as 1 Rear North Auburn Avenue and 3145 Rear Floyd Avenue and identified as Tax Parcel Nos. W000-1407/071 and W000-1407/072, respectively, in the 2024 records of the City Assessor, being more particularly shown on a survey entitled “Plat Showing the Physical Improvements to W0001407072/W0001407071, 3145 Rear Floyd Avenue, 1 Rear North Auburn Avenue, District, City of Richmond,” prepared by C. E. Duncan & Associates, Inc., and dated September 29, 2021, a copy of which is attached to and made a part of this ordinance, hereinafter referred to as “the Property,” is hereby permitted to be used for the purpose of a surface parking lot, garages, and electric vehicle charging stations, hereinafter referred to as “the Special Use,” substantially as shown on the plans entitled “1 Rear N. Auburn Parking,” prepared by sekivsolutions, dated July 22, 2022, and last revised July 26, 2022, and “Type 3, JR, 4, 4X Boxes and Enclosures, Hinge- Cover Type 3R Enclosures,” prepared by nVent/HOFFMAN, and undated, hereinafter referred to, collectively, as “the Plans,” copies of which are attached to and made a part of this ordinance.

(b) The adoption of this ordinance shall constitute the issuance of a special use permit for the Property. The special use permit shall inure to the benefit of the owner or owners of the fee simple title to the Property as of the date on which this ordinance is adopted and their successors in fee simple title, all of which are hereinafter referred to as “the Owner.” The conditions contained in this ordinance shall be binding on the Owner.

§ 3. **Special Terms and Conditions.** This special use permit is conditioned on the following special terms and conditions:

(a) The Special Use of the Property shall be as a surface parking lot, garages, and electric vehicle charging stations, substantially as shown on the Plans.

(b) All building materials, elevations, and site improvements shall be substantially as shown on the Plans.

(c) All mechanical equipment serving the Property shall be located or screened so as not to be visible from any public right-of-way.

(d) Use of any parking space or garage shown on the Plans shall be pursuant to a monthly or longer-term written lease, hereinafter referred to as "the Lease," for the tenant's sole and exclusive use. Occupancy of any parking space during a term of lease shall be restricted to one or more passenger vehicles registered to the tenant and identified in the Lease by license plate number. The form and terms of tenure contained within the Lease shall be approved as a standard form for use by all tenants by the City Attorney before the certificate of zoning compliance required for the implementation of the special use may be issued. The Owner shall maintain a master list of tenants and copies of all current leases and shall provide such list and copies of leases to the Zoning Administrator at the Zoning Administrator's request. The Owner shall notify the Zoning Administrator in writing when any lease for a garage or parking space is initiated, terminated, or expired.

§ 4. **Supplemental Terms and Conditions.** This special use permit is conditioned on the following supplemental terms and conditions:

(a) All required final grading and drainage plans, together with all easements made necessary by such plans, must be approved by the Director of Public Utilities prior to the issuance of the building permit.

(b) Storm or surface water shall not be allowed to accumulate on the land. The Owner, at its sole cost and expense, shall provide and maintain at all times adequate

facilities for the drainage of storm or surface water from the Property so as not to adversely affect or damage any other property or public streets and the use thereof.

(c) Facilities for the collection of refuse shall be provided in accordance with the requirements of the Director of Public Works. Such facilities shall be located or screened so as not to be visible from adjacent properties and public streets.

(d) Any encroachments existing, proposed on the Plans or contemplated in the future shall require separate authorization and shall be subject to the applicable provisions of the Code of the City of Richmond (2020), as amended, and all future amendments to such laws.

(e) In all other respects, the use of the Property shall be in accordance with the applicable underlying zoning regulations.

§ 5. **General Terms and Conditions.** This special use permit is conditioned on the following general terms and conditions:

(a) No permit implementing this special use permit shall be approved until satisfactory evidence has been presented to the Zoning Administrator that any delinquent real estate taxes applicable to the Property have been paid.

(b) The Owner shall be bound by, shall observe and shall comply with all other laws, ordinances, rules and regulations applicable to the Property, except as otherwise expressly provided in this ordinance.

(c) Words and phrases used in this ordinance shall be interpreted to have the meanings ascribed to them by section 30-1220 of the Code of the City of Richmond (2020), as amended, unless the context clearly indicates that a different meaning is intended.

(d) Notwithstanding any other provision of law, this special use permit is being approved due, in part, to the mitigating effects of each and every condition attached hereto;

consequently, if any portion of this ordinance is determined to be invalid for any reason by a final, non-appealable order of any Virginia or federal court of competent jurisdiction, the invalidity shall cause the entire ordinance to be void and of no further effect from the effective date of such order.

(e) The privileges granted by this ordinance may be revoked pursuant to the provisions of sections 30-1050.7 through 30-1050.11 of the Code of the City of Richmond (2020), as amended, and all future amendments to such laws. Failure to comply with the terms and conditions of this ordinance shall constitute a violation of section 30-1080 of the Code of the City of Richmond (2020), as amended, and all future amendments to such law, or any other applicable laws or regulations.

(f) When the privileges granted by this ordinance terminate and the special use permit granted hereby becomes null and void, whether as a result of the Owner relinquishing this special use permit in a writing addressed to the Director of Planning and Development Review or otherwise, use of the Property shall be governed thereafter by the zoning regulations prescribed for the district in which the Property is then situated.

§ 6. **Implementation.** The Zoning Administrator is authorized to issue a certificate of zoning compliance for the Special Use subject to the terms and conditions set forth in this ordinance. An application for the certificate of zoning compliance shall be made within 730 calendar days following the date on which this ordinance becomes effective. If the application for the certificate of zoning compliance is not made within the time period stated in the previous sentence, this ordinance and the special use permit granted hereby shall terminate and become null and void.

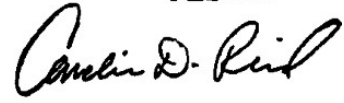
§ 7. **Effective Date.** This ordinance shall be in force and effect upon adoption.

APPROVED AS TO FORM:

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CITY ATTORNEY'S OFFICE

A TRUE COPY:  
TESTE:

A handwritten signature in black ink, appearing to read "Carolin D. Reed". The signature is written in a cursive style with a large initial 'C'.

City Clerk





# City of Richmond

900 East Broad Street  
2nd Floor of City Hall  
Richmond, VA 23219  
www.rva.gov

## Master

**File Number: Admin-2023-1683**

**File ID:** Admin-2023-1683      **Type:** Request for Ordinance or Resolution      **Status:** Regular Agenda

**Version:** 1      **Reference:**      **In Control:** City Clerk Waiting Room

**Department:**      **Cost:**      **File Created:** 10/04/2023

**Subject:**      **Final Action:**

**Title:** To authorize the special use of the properties known as 1 Rear Auburn Avenue and 3145 Rear Floyd Avenue for the purpose of a surface parking lot, garages, and electric vehicle charging stations, upon certain terms and conditions.

**Internal Notes:**

**Code Sections:**

**Agenda Date:** 02/12/2024

**Indexes:**

**Agenda Number:**

**Patron(s):**

**Enactment Date:**

**Attachments:** Admin-2023-1683 Application Documents, Scanned SUP - 3145 Rear Floyd Avenue.pdf

**Enactment Number:**

**Contact:**

**Introduction Date:**

**Drafter:** Shaianna.Trump@rva.gov

**Effective Date:**

**Related Files:**

### Approval History

Version	Seq #	Action Date	Approver	Action	Due Date
1	1	12/21/2023	Jonathan Brown	Approve	12/25/2023
1	2	12/21/2023	Kris Daniel-Thiem - FYI	Notified - FYI	
1	3	12/21/2023	Kevin Vonck	Approve	12/28/2023
1	4	12/21/2023	Alecia Blackwell - FYI	Notified - FYI	
1	5	12/21/2023	Sharon Ebert - FYI	Notified - FYI	
1	6	12/21/2023	Caitlin Sedano - FYI	Notified - FYI	
1	7	1/5/2024	Jeff Gray	Approve	12/25/2023
1	8	1/5/2024	Lincoln Saunders	Approve	1/9/2024
1	9	2/8/2024	Mayor Stoney	Approve	1/9/2024

### History of Legislative File

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<b>Ver- sion:</b>	<b>Acting Body:</b>	<b>Date:</b>	<b>Action:</b>	<b>Sent To:</b>	<b>Due Date:</b>	<b>Return Date:</b>	<b>Result:</b>
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**Text of Legislative File Admin-2023-1683**

**Title**

To authorize the special use of the properties known as 1 Rear Auburn Avenue and 3145 Rear Floyd Avenue for the purpose of a surface parking lot, garages, and electric vehicle charging stations, upon certain terms and conditions.

**Body**

**City of Richmond**  
Intracity Correspondence

**O&R Transmittal**

**DATE:** January 15, 2024

**TO:** The Honorable Members of City Council

**THROUGH:** The Honorable Levar M. Stoney, Mayor (by request)  
(This is no way reflects a recommendation on behalf of the Mayor)

**THROUGH:** J.E. Lincoln Saunders, Chief Administrative Officer

**FROM:** Kevin J. Vonck, Director of Planning & Development Review

**RE:** To authorize the special use of the properties known as 1 Rear Auburn Avenue and 3145 Rear Floyd Avenue for the purpose of a surface parking lot, garages, and electric vehicle charging stations, upon certain terms and conditions.

**ORD. OR RES. No.**

**PURPOSE:** To authorize the special use of the properties known as 1 Rear Auburn Avenue and 3145 Rear Floyd Avenue for the purpose of a surface parking lot, garages, and electric vehicle charging stations, upon certain terms and conditions. The applicant is requesting a Special Use Permit for a surface parking lot, garages, and electric vehicle charging stations within a R-6 Single-Family Attached Residential Zoning District. While the uses are permitted within the R-6 district, they must be customarily incidental and clearly subordinate to permitted principal uses. Allowing the lot to be utilized by the general public makes it a principal use rather than an accessory use. Therefore, a Special Use Permit is required.

**BACKGROUND:** The properties are located in the Museum District neighborhood in an alley bound by North Auburn Avenue and North Belmont Avenue. Combined, the properties are a 6,560 square foot or 0.15-acre parcel of land, improved with garages. The City’s Richmond 300 Master Plan designates a future land use for the subject property as Neighborhood Mixed-Use, which is defined as, “Existing or new highly-walkable urban neighborhoods that are predominantly residential with a small, but critical, percentage of parcels providing retail, office, personal service, and institutional uses” (Richmond 300, p. 56, 2020).

Intensity: Building heights are generally two to four stories. Buildings taller than four stories may be found along major streets. Parcels are generally between 1,500 and 5,000 sq. ft.

Primary Uses: Single-family houses, accessory dwelling units, duplexes, small multi-family buildings (typically 3-10 units), and open space.

Secondary Uses: Large multifamily buildings (10+units), retail/office/personal service, institutional, cultural, and government.

The current zoning for the property is R-6 - Residential (Single Family Attached). Adjacent properties are within the same R-6 District. The area is generally residential properties.

**COMMUNITY ENGAGEMENT:** The Museum District Association was notified of the application.

**STRATEGIC INITIATIVES AND OTHER GOVERNMENTAL:** None

**FISCAL IMPACT:** The Department of Planning and Development Review does not anticipate any impact to the City’s budget for this or future fiscal years.

**DESIRED EFFECTIVE DATE:** Upon Adoption

**REQUESTED INTRODUCTION DATE:** February 12, 2024

**CITY COUNCIL PUBLIC HEARING DATE:** March 11, 2024

**REQUESTED AGENDA:** Consent

**RECOMMENDED COUNCIL COMMITTEE:** None

**AFFECTED AGENCIES:** Office of Chief Administrative Office Law Department (for review of draft ordinance)

**RELATIONSHIP TO EXISTING ORD. OR RES.:** None

**ATTACHMENTS:** Draft Ordinance, Application Form, Applicant's Report, Plans, Survey, Map

**STAFF:** Matthew J. Ebinger, Planning Supervisor - Land Use Administration 804-646-6308

Shaianna Trump, Planner Associate - Land Use Administration 804-646-7319

**..Recommended Action**

Key Issues:

Retain on Consent Agenda

Move to Regular Agenda

Refer Back to Committee

Remove from Council Agenda

Strike      Withdrawn      --- Continue to:



Application for **SPECIAL USE PERMIT**

Department of Planning and Development Review  
Land Use Administration Division  
900 E Broad Street, Room 511  
Richmond, Virginia 23219  
(804) 646-6304  
<http://www.richmond.gov/>

Application is hereby submitted for: (check one)

- special use permit, new**
- special use permit, plan amendment**
- special use permit, text only amendment**

**Project Name/Location**

Property Address: 1 Rear N Auburn & 3145 Rear Floyd Avenue Date: \_\_\_\_\_  
Tax Map #: W000-1407/071, 072 Fee: \$300  
Total area of affected site in acres: .15

(See **page 6** for fee schedule, please make check payable to the "**City of Richmond**")

**Zoning**

Current Zoning: R-6

Existing Use: Detached garage / surface parking

**Proposed Use**

(Please include a detailed description of the proposed use in the required applicant's report)

Parking with electric vehicle charging and garages  
Existing Use: Detached garage / surface parking

Is this property subject to any previous land use cases?

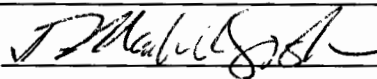
Yes  No  If Yes, please list the Ordinance Number: BZA-33-50 & BZA-107-53

**Applicant/Contact Person:** Mark Baker  
Company: Baker Development Resources  
Mailing Address: 530 E Main Street, Suite 730  
City: Richmond State: Va Zip Code: 23219  
Telephone: (804) 8746275 Fax: ( )  
Email: markbaker@bakerdevelopmentresources.com

**Property Owner:** 3145 REAR FLOYD AVE LLC  
If Business Entity, name and title of authorized signee: \_\_\_\_\_

(The person or persons executing or attesting the execution of this Application on behalf of the Company certifies that he or she has or have been duly authorized and empowered to so execute or attest.)

Mailing Address: 1390 Warrenton Rd  
City: Fredricksburg State: VA Zip Code: 22406  
Telephone: ( ) Fax: ( )  
Email: \_\_\_\_\_

**Property Owner Signature:** 

The names, addresses, telephone numbers and signatures of all owners of the property are required. Please attach additional sheets as needed. If a legal representative signs for a property owner, please attach an executed power of attorney. **Faxed or photocopied signatures will not be accepted.**

**NOTE:** Please attach the required plans, checklist, and a check for the application fee (see Filing Procedures for special use permits)

# APPLICANT'S REPORT

*June 20<sup>th</sup>, 2023*

*Special Use Permit Request*

*1 Rear Auburn Avenue & 3145 Rear Floyd Avenue, Richmond, Virginia*

*Map Reference Number: W000-1407/071, W000-1407/072*

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Submitted to:	<b>City of Richmond</b> Department of Planning and Development Review Land Use Administration 900 East Broad Street, Suite 511 Richmond, Virginia 23219
Submitted by:	<b>Baker Development Resources</b> 530 East Main Street, Suite 730 Richmond, Virginia 23219

## Introduction

The property owner is requesting a special use permit (the "SUP") for 1 Rear N Auburn and 3145 Rear Floyd Avenue (the "Property"). The SUP would authorize the accessory use of the Property as surface parking with electric vehicle (EV) charging and garages.

## Existing Conditions

### SITE DESCRIPTION AND EXISTING LAND USE

The Property is located in the center of the block surrounded by Floyd Avenue to the north, N Auburn Avenue to the west, Ellwood Avenue to the south, and N Belmont Avenue to the east and is referenced by the City Assessor as tax parcels W000-1407/071 and W000-1407/072. The Property consists of two lots that contain approximately 6,560 square feet of lot area and are currently improved with surface parking and single-story garages. The Property is relatively flat and is afforded access on all four side by alleys including one east-west through alley which runs from N Auburn Avenue to N Belmont Avenue.



The properties in the immediate vicinity are developed with single- and two-family dwellings. These dwellings consist of both attached and detached dwellings and consist of a range of forms.



## **EXISTING ZONING**

The Property is zoned R-6 Single-Family Attached Residential and properties to the north, east, and west are also zoned R-6. Properties to the south are zoned R-48 Multi-Family Residential, RO-2 Residential Office, and UB Urban Business.

## **MASTER PLAN DESIGNATION**

The Richmond 300 Master Plan (the "Master Plan") designates the Property as "Neighborhood Mixed-Use". This future land use category is described as "existing or new highly-walkable urban neighborhoods that are predominantly residential" and recommends single-family dwellings as a primary use to be developed in a manner which "feature[s] a variety of building types that are close to one another and create a unified street wall." Furthermore, "parking areas should be located to the rear of street-facing buildings." Lastly, the Property is located in the Carytown Regional/National Node.

In addition to the Property-specific guidance offered by the Vision and Core Concepts chapter, there are a number of other goals elsewhere within the Master Plan that support this request:

- Page 129 (Equitable Transportation Chapter) Objective 9.6 to "implement parking strategies that effectively manage supply and demand of parking..."
  - i. Encourage property owners to consider shared parking spaces.
- Page 132 (Equitable Transportation Chapter) Objective 10.4 to "increase the number of low-emission vehicles."
  - a. Support the expansion of the electric charging network for vehicles and bicycles on privately owned land.
- Page 159 (Thriving Environment Chapter) Objective 15.1 to "Reduce air pollution related to transportation."
- Page 86 (High-Quality Places Chapter), Objective 1.4, to "maintain and improve primarily residential areas by increasing their linkages to...corridors...and maintaining high-quality design standards."

# **Proposal**

## **PROJECT SUMMARY**

The proposed SUP would authorize the existing surface parking lot with EV charging and garages for use by individuals who reside outside of the same entire block as the Property on a monthly basis.

## **PURPOSE OF REQUEST**

The Property is roughly 80 feet wide, 82 feet deep, and contains approximately 6,560 square feet of lot area. The Property is two parcels, one which contains eight single-story accessory garages and the other which contains 14 surface parking lots, including seven with EV charging apparatus. The parking spaces, EV charging stations and garages could potentially all be utilized by-right. Sec. 30-610.3 of the Zoning Ordinance allows these uses on lots with alley frontage provided they are accessory to principal uses (typically dwellings) within the same block. However, in order to

fully and efficiently utilize the parking and garages, the owner is requesting that these uses could serve individuals residing outside the subject block. Therefore, a SUP is required.

## **PROJECT DETAILS**

The surface parking lot includes 14 spaces, seven on the east side of the Property and seven on the west side of the Property. The seven parking spaces on the east side front on the back wall of the garages which support the EV charging apparatus. A singular entrance is provided at the northern property line and a singular exit at the southern property line. No changes are proposed to the accessory garages. The parking spaces and garages will be leased to individuals on a monthly basis. For the garages, the lease specifies that the tenant will not store any possessions in or around the exterior premises nor place any signs on the exterior of the garage. Importantly, the leases include instruction for the tenants to respect their residential neighbors and all laws governing the area. Lastly, for the spaces with access to EV charging, the electricity is to be paid for by the tenant.

## **Findings of Fact**

The following are factors indicated in Section 17.11 of the Charter and Section 114-1050.1 of the Zoning Ordinance relative to the approval of special use permits by City Council. The proposed special use permit will not:

- ***Be detrimental to the safety, health, morals and general welfare of the community involved.***

The proposed special use permit will not impact the safety, health, morals and general welfare of the nearby neighborhoods.

- ***Tend to create congestion in streets, roads, alleys and other public ways and places in the area involved.***

The proposed special use permit will not result in significant traffic impacts to nearby residential neighborhoods. In fact, the proposal provides parking that would be available to individuals residing within the block or nearby, thereby decreasing the on-street parking demand.

- ***Create hazards from fire, panic or other dangers.***

The property will be developed in a manner consistent with the requirements of the building code and in accordance with the requirements of Fire and Emergency Services. The City's codes applicable to this development are designed to eliminate such hazards.

- ***Tend to overcrowding of land and cause an undue concentration of population.***

The proposed special use permit will not tend to overcrowd the land or create an undue concentration of population.

- ***Adversely affect or interfere with public or private schools, parks, playgrounds, water supplies, sewage disposal, transportation or other public requirements, conveniences and improvements.***

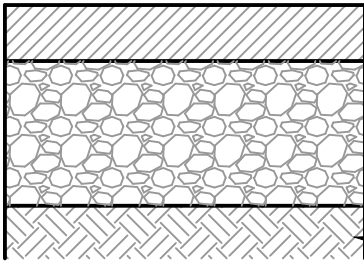
The special use permit would not adversely affect the above referenced City services. To the contrary, the proposal would provide positive fiscal (tax) benefits that would enhance the City's ability to provide these services to the proposed development.

- ***Interfere with adequate light and air.***

The light and air available to the subject and adjacent properties will not be affected. No changes are proposed to the built structures. As a result, this request will not interfere with the provision of adequate light and air to the adjacent buildings.

## **Summary**

In summary we are enthusiastically seeking approval for the utilization of the parking lot with EV charging and garages to individuals residing not only within but also beyond the subject block. The accessory use supports the Richmond 300 Master Plan's land use goals of locating parking to the rear of street-facing buildings and the City's support for expanding the electric vehicle charging network in the City.



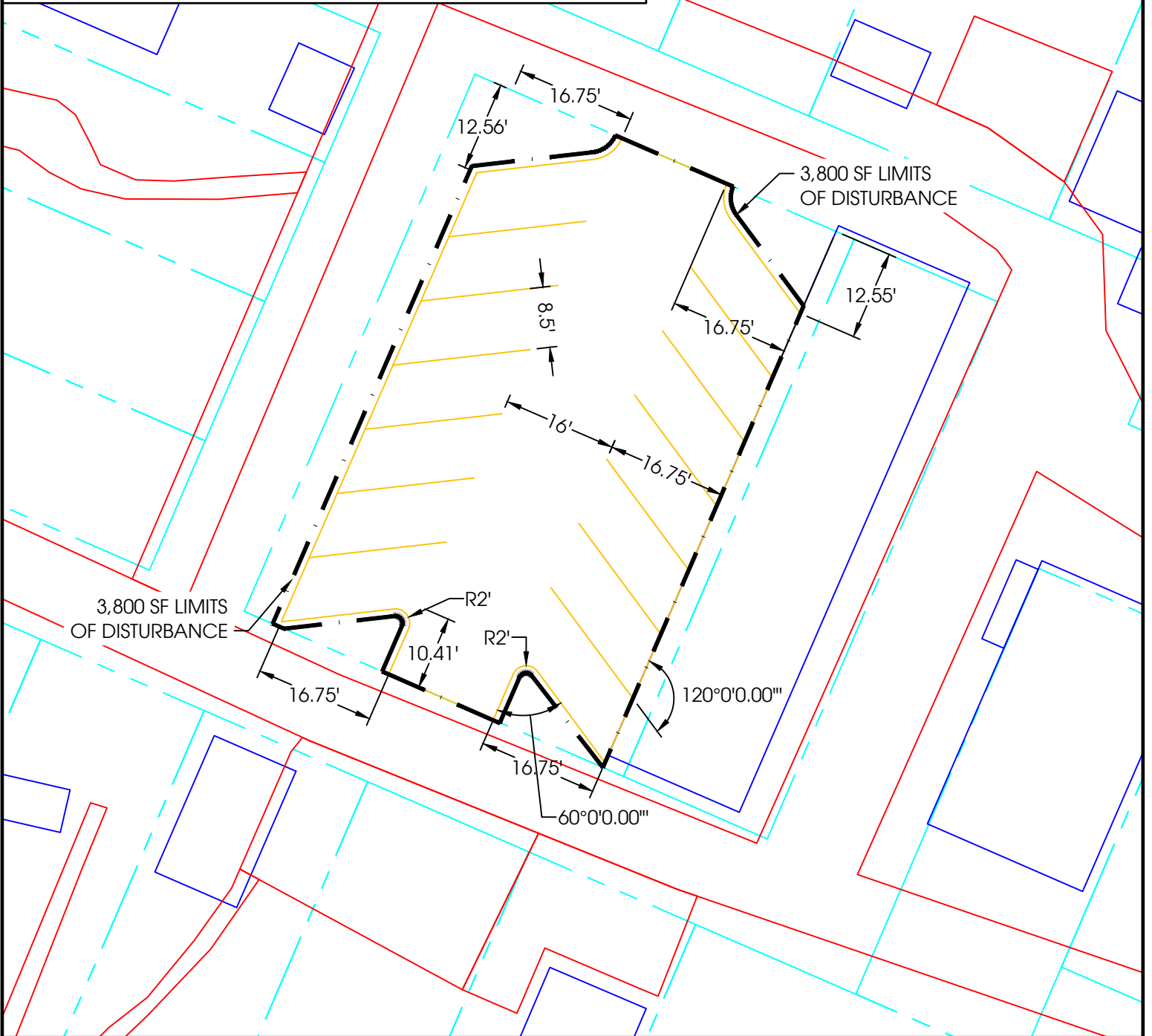
2" SM-2A BITUMINOUS BASE

6" 21B AGGREGATE STONE

COMPACTED SUBGRADE

**LIGHT DUTY ASPHALT PAVEMENT SECTION**

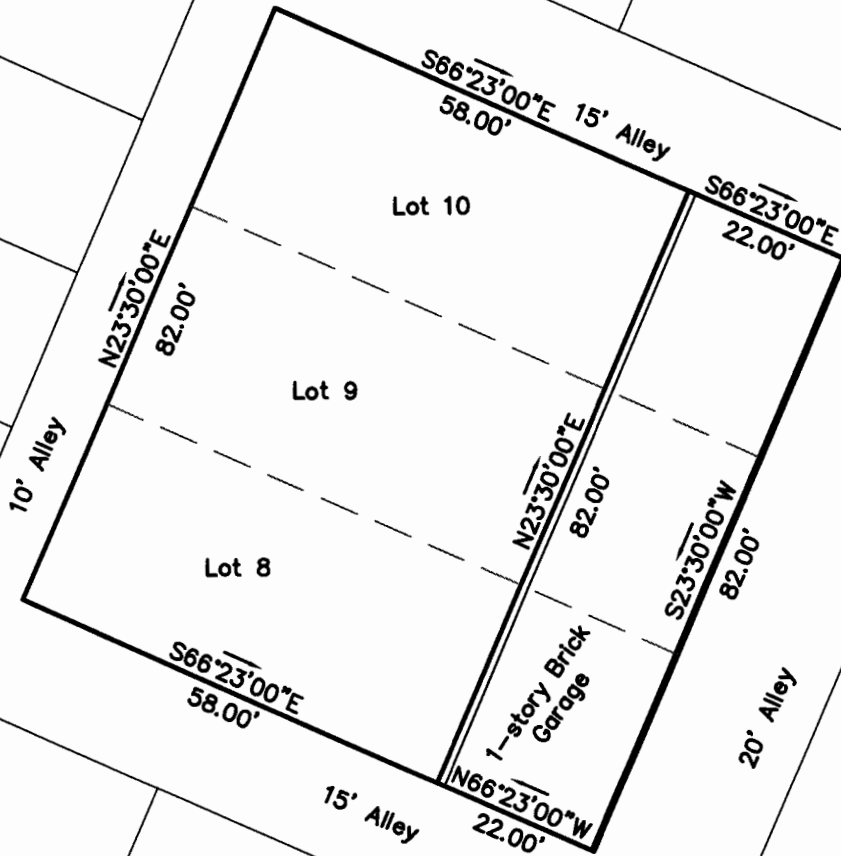
NO SCALE



I hereby certify that an accurate survey of the property was made on September 29, 2021 and that any encroachments are noted hereon. This survey was made without benefit of a title report and there may be encumbrances present that are not shown.

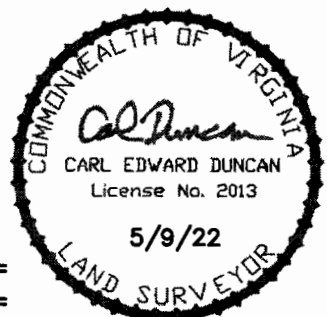
*Carl E. Duncan*

Carl E. Duncan, P.E., L.S.

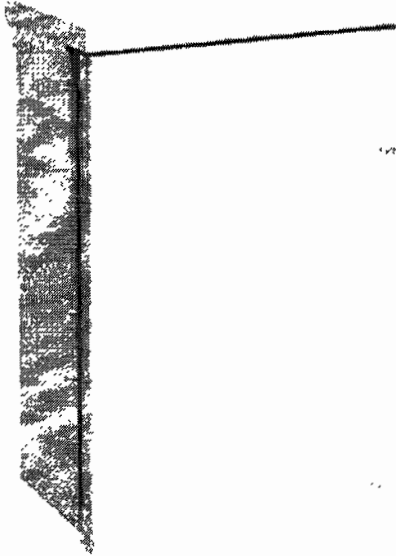


Plat Showing the  
 Physical Improvements to  
 W0001407072/W0001407071  
 3145 Rear Floyd Avenue  
 1 Rear North Auburn Avenue

District  
 City of Richmond



C. E. Duncan & Associates, Inc.	
2609 Rocky Oak Road POWHATAN, VIRGINIA 23139	
(804) 598-8240 Fax (804) 598-9240	
DATE: 9/29/21	SCALE: 1"=20'
DRAWN BY: CED JOB NO.: 21-2193	

**HINGE-COVER, MEDIUM, TYPE 3R**

**APPLICATION**

These enclosures have a size range of 16 x 12 x 6-in. to 60 x 36 x 12-in. and meet basic functionality requirements for applications that require protection from rain, sleet, snow or dripping water.

**FEATURES**

- Drip shield top and seam-free sides, front, and back protect from rain, snow, or sleet
- 16 gauge plated steel continuous hinge has stainless steel pin
- Cover fastened securely with captive plated steel screws
- Collar studs provided for mounting optional panels
- Hasp and staple provided for padlocking
- No gasketing or knockouts

**SPECIFICATIONS**

- 16 or 14 gauge galvanized steel

**FINISH**

ANSI 61 gray polyester powder paint finish inside and out over galvanized steel. Optional solid panels are white.

**ACCESSORIES**

See also *Accessories*.

Industrial Corrosion Inhibitors

Electric Heater

Grounding Device

Panels for Type 3R, 4, 4X, 12 and 13 Enclosures

Rack Mounting Angles - U Style (Type RA)

Touch-Up Paint

Steel and Stainless Steel Window Kits

**BULLETIN: A3M**

**INDUSTRY STANDARDS**

UL 50, 50E Listed; Type 3R; File No. E27567  
cUL Listed per CSA C22.2 No 94; Type 3R File No. E27567

NEMA/EEMAC Type 3R  
IEC 60529, IP32

**Standard Product**

Catalog Number	AxBxC in.	AxBxC mm	Panel Steel	Panel Perforated	Panel Aluminum	Panel Size D x E (in.)	Panel Size D x E (mm)	Mounting G x H (in.)	Mounting G x H (mm)	Overall L (in.)	Overall L (mm)
A16R126HCR	16.00 x 12.00 x 6.00	406 x 305 x 152	A16P12	A16P12PP	A16P12AL	13.00 x 9.00	330 x 229	17.00 x 3.00	432 x 76	18.00	457
A16R166HCR	16.00 x 16.00 x 6.00	406 x 406 x 152	A16P16	A16P16PP	A16P16AL	13.00 x 13.00	330 x 330	17.00 x 13.00	432 x 330	18.00	457
A18R186HCR	18.00 x 18.00 x 6.00	457 x 457 x 152	A18P18	A18P18PP	-	15.00 x 15.00	381 x 381	19.00 x 13.00	483 x 330	20.00	508
A20R166HCR	20.00 x 16.00 x 6.00	508 x 406 x 152	A20P16	A20P16PP	A20P16AL	17.00 x 13.00	432 x 330	21.00 x 13.00	533 x 330	22.00	559
A20R208HCR	20.00 x 20.00 x 8.00	508 x 508 x 203	A20P20	A20P20PP	A20P20AL	17.00 x 17.00	432 x 432	21.00 x 13.00	533 x 330	22.00	559
A24R208HCR	24.00 x 20.00 x 8.00	610 x 508 x 203	A24P20	A24P20PP	A24P20AL	21.00 x 17.00	533 x 432	25.00 x 13.00	635 x 330	26.00	660
A24R248HCR	24.00 x 24.00 x 8.00	610 x 610 x 203	A24P24	A24P24PP	A24P24AL	21.00 x 21.00	533 x 533	25.00 x 13.00	635 x 330	26.00	660
A30R248HCR	30.00 x 24.00 x 8.00	762 x 610 x 203	A30P24	A30P24PP	A30P24AL	27.00 x 21.00	686 x 533	31.00 x 13.00	787 x 330	32.00	813
A30R308HCR	30.00 x 30.00 x 8.00	762 x 762 x 203	A30P30	A30P30PP	-	27.00 x 27.00	686 x 686	31.00 x 27.00	787 x 686	32.00	813
A18R1810HCR	18.00 x 18.00 x 10.00	457 x 457 x 254	A18P18	A18P18PP	-	15.00 x 15.00	381 x 381	19.00 x 13.00	483 x 330	20.00	508
A24R2410HCR	24.00 x 24.00 x 10.00	610 x 610 x 254	A24P24	A24P24PP	A24P24AL	21.00 x 21.00	533 x 533	25.00 x 13.00	635 x 330	26.00	660
A30R2410HCR	30.00 x 24.00 x 10.00	762 x 610 x 254	A30P24	A30P24PP	A30P24AL	27.00 x 21.00	686 x 533	31.00 x 13.00	787 x 330	32.00	813
A36R3610HCR	36.00 x 36.00 x 10.00	914 x 914 x 254	A36P36	A36P36PP	-	33.00 x 33.00	838 x 838	37.00 x 30.00	940 x 762	38.00	965
A30R3012HCR	30.00 x 30.00 x 12.00	762 x 762 x 305	A30P30	A30P30PP	-	27.00 x 27.00	686 x 686	31.00 x 27.00	787 x 686	32.00	813
A36R2412HCR	36.00 x 24.00 x 12.00	914 x 610 x 305	A36P24	A36P24PP	A36P24AL	33.00 x 21.00	838 x 533	37.00 x 13.00	940 x 330	38.00	965
A36R3012HCR	36.00 x 30.00 x 12.00	914 x 762 x 305	A36P30	A36P30PP	-	33.00 x 27.00	838 x 686	37.00 x 27.00	940 x 686	38.00	965
A42R3012HCR	42.00 x 30.00 x 12.00	1067 x 762 x 305	A42P30	-	-	39.00 x 27.00	991 x 686	43.00 x 27.00	1092 x 686	44.00	1118
A36R3612HCR	36.00 x 36.00 x 12.00	914 x 914 x 305	A36P36	A36P36PP	-	33.00 x 33.00	838 x 838	37.00 x 27.00	940 x 686	38.00	965
A42R3612HCR	42.00 x 36.00 x 12.00	1067 x 914 x 305	A42P36	-	-	39.00 x 33.00	991 x 838	43.00 x 27.00	1092 x 686	44.00	1118
A48R3612HCR	48.00 x 36.00 x 12.00	1219 x 914 x 305	A48P36	-	A48P36AL	45.00 x 33.00	1143 x 838	49.00 x 27.00	1245 x 686	50.00	1270
A60R3612HCR	60.00 x 36.00 x 12.00	1524 x 914 x 305	A60P36	-	A60P36AL	57.00 x 33.00	1448 x 838	61.00 x 27.00	1549 x 686	62.00	1575
A30R3016HCR	30.00 x 30.00 x 16.00	762 x 762 x 406	A30P30	A30P30PP	-	27.00 x 27.00	686 x 686	31.00 x 27.00	787 x 686	32.00	813
A48R3616HCR	48.00 x 36.00 x 16.00	1219 x 914 x 406	A48P36	-	A48P36AL	45.00 x 33.00	1143 x 838	49.00 x 27.00	1245 x 686	50.00	1270

Purchase panels separately

Panel edges are flanged when greater than 30 inches (762mm)

