NOTES ABOUT PUBLIC PARTICIPATION = RED

### (I) CALL TO ORDER

### (II) OPEN FORUM

This is a time for anyone to address the Architectural Review Board (ARB) on any topic. Per the policies of the City of Rockwall, public comments are limited to three (3) minutes out of respect for the time of other citizens. On topics raised during the OPEN FORUM, please know that the Architectural Review Board (ARB) is not permitted to respond to your comments during the meeting per the Texas Open Meetings Act.

### (III) ACTION AGENDA

### (1) SP2024-003 (ANGELICA GUEVARA)

Discuss and consider a request by Dub Douphrate of Douphrate & Associates, Inc. on behalf of Kevin Lloyd of 1800 Dalrock, LLC for the approval of a <u>Site Plan</u> for two (2) metal buildings in conjunction with two (2) existing commercial/industrial buildings on a 1.55-acre parcel of land identified as Lot 7, Block A, Maverick Ranch Addition, City of Rockwall, Rockwall County, Texas, zoned Commercial (C) District, addressed as 196 & 216 Ranch Trail, and take any action necessary.

### (2) SP2024-004 (BETHANY ROSS)

Discuss and consider a request by Jeff Carroll Architects, Inc. on behalf of Brian Berry of PRBBS, LLC for the approval of a <u>Site Plan</u> for a commercial building on a 1.745-acre parcel of land being identified as Lot 1, Block A, BW Plus Executive Residency Addition City of Rockwall, Rockwall County, Texas, zoned Commercial (C) District, situated within the IH-30 Overlay (IH-30 OV) District, addressed as 700 Vigor Way, and take any action necessary.

### (3) SP2024-005 (BETHANY ROSS)

Discuss and consider a request by Jeff Carroll of Carroll Architects, Inc. on behalf of Akhil Vats of Vedanta Estates, LLC for the approval of a <u>Site Plan</u> for a medical office building on a 0.70-acre parcel of land being identified as Lot 6, Block A, Ellis Centre #2 Addition, City of Rockwall, Rockwall County, Texas, zoned Light Industrial (LI) District, situated within the IH-30 Overlay (IH-30 OV) District, addressed as 1940 Alpha Drive, and take any action necessary.

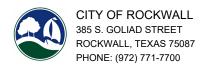
### (IV) ADJOURNMENT

The City of Rockwall Planning and Zoning Commission reserves the right to adjourn into executive session at any time to discuss any matters listed on the agenda above, as authorized by Texas Government Code §551.071 (Consultation with City Attorney).

This facility is wheelchair accessible and accessible parking spaces are available. Request for accommodations or interpretive services must be made 48 hours prior to this meeting. Please contact the City Secretary's Office at (972) 772-6406 for further information.

I, Melanie Zavala, Planning and Zoning Coordinator for the City of Rockwall, Texas, do hereby certify that this Agenda was posted at City Hall, in a place readily accessible to the general public at all times, on <u>February 23, 2024</u> prior to 5:00 PM, and remained so posted for at least 72 continuous hours preceding the scheduled time of said meeting.

# PROJECT COMMENTS



DATE: 2/23/2024

PROJECT NUMBER: SP2024-003

PROJECT NAME: Site Plan for 196 & 216 Ranch Trail

SITE ADDRESS/LOCATIONS: 196 & 216 Ranch Trail

CASE CAPTION: Discuss and consider a request by Dub Douphrate of Douphrate & Associates, Inc. on behalf of Kevin Lloyd of 1800 Dalrock, LLC for

the approval of a Site Plan for two (2) metal buildings in conjunction with two (2) existing commercial/industrial buildings on a 1.55-acre parcel of land identified as Lot 7, Block A, Maverick Ranch Addition, City of Rockwall, Rockwall County, Texas, zoned

Commercial (C) District, addressed as 196 & 216 Ranch Trail, and take any action necessary.

DEPARTMENT	REVIEWER	DATE OF REVIEW	STATUS OF PROJECT
PLANNING	Angelica Guevara	02/23/2024	Approved w/ Comments

02/23/2024: SP2024-003: Site Plan for Two (2) Metal Buildings at 196 & 216 Ranch Trail Please address the following comments (M= Mandatory Comments; I = Informational Comments)

- I.1 This is a request for the approval of a Site Plan for two (2) metal buildings in conjunction with two (2) existing commercial/industrial buildings on a 1.55-acre parcel of land identified as Lot 7, Block A, Mayerick Ranch Addition, City of Rockwall, Rockwall County, Texas, zoned Commercial (C) District, addressed as 196 & 216 Ranch Trail.
- I.2 For questions or comments concerning this case please contact Angelica Guevara in the Planning Department at (972) 772-6438 or email aquevara@rockwall.com.
- M.3 For reference, include the case number (SP2024-003) in the lower right-hand corner of all pages of all revised plan submittals. (Subsection 01.02(D), Article 11, Unified Development Code [UDC])
- M.4 Provide a corrected signature block as shown below with signature space for the Planning and Zoning Chairman and the Planning Director on all pages of the plans. (Subsection 03.04. A, of Article 11, UDC)

### APPROVED:

I hereby certify that the above and foregoing site plan for a development in the City of Rockwall, Texas, was approved by the Planning & Zoning Commission of the City of Rockwall on the \_\_\_\_ day of \_\_\_\_\_\_, \_\_\_\_.

WITNESS OUR HANDS, this \_\_\_\_\_ day of \_\_\_\_\_\_, \_\_\_\_.

Planning & Zoning Commission, Chairman Director of Planning and Zoning

### M.5 Site Plan

- (1) Please label the fire lanes as Fire Lane, Public Access, and Utility Easement. (Subsection 03.04. B, of Article 11, UDC)
- (2) Indicate the distance between all existing and planned buildings on site. (Subsection 03.04. B, of Article 11, UDC)
- (3) Provide dumpster enclosure elevations; the dumpster enclosure gate must be self-latching. (Subsection 01.05. B, of Article 05, UDC)

- (4) Check dumpster location with Republic for ease of access.
- (5) Indicate any ground mounted HVAC units on the site plan and building elevations and show any subsequent required screening. (Subsection 01.05. C, of Article 05, UDC)
- (6) Please provide an elevation of the proposed dumpster enclosure. Per the Unified Development Code (UDC) this enclosure shall be finished in the same materials as the primary structure, shall have a self-latching gate, and shall be a minimum of six (6) feet in height. (Subsection 01.05. B, of Article 05, UDC)
- (7) The dumpster enclosure cannot be located within any building setbacks. Please change the location on the site plan.
- (8) Please indicate any type and location of existing or proposed fences. (Subsection 08.02 F, of Article 05, UDC)
- (9) Please provide a note that there will be no outside storage.
- (10) Please change lot number on all pages from "Lot 5" to "Lot 7".
- (11) The building located adjacent to the northern property line is currently setback 9.95-feet, but is required to be a minimum of ten (10) feet from the property line. Please change this to be in conformance with the setback requirements contained in Article 05, District Development Standards, of the UDC.
- (12) What is the block pattern in the driveway at the front? It appears to block the proposed parallel parking.

### M.6 Building Elevations:

- (1) According to Subsection 04.01 (A)(1) of Article 05, District Development Standards, of the Unified Development Code (UDC), "all structures shall have the option of being constructed with either a pitched (minimum of a 6:12 roof pitch), parapet, or mansard roof system..." In this case, the proposed roof pitches on both buildings is 2:12. This will be an exception.
- (2) Subsection 04.01(C) of Article 05, District Development Standards, of the Unified Development Code (UDC) details the building articulation requirements. Currently, the proposed building does not meet the primary and secondary building facades. Specifically, the proposed buildings do not meet the projection standards of the UDC.
- (3) Provide building elevations for the dumpster enclosure. Dumpster enclosures shall be finished in the same materials as the primary structure, shall have a self-latching gate, and shall be a minimum of six (6) feet in height. (Subsection 01.05. B, of Article 05, UDC)

### M.7 Landscape Plan

- (1) According to Subsection 05.01(B) of Article 08, Landscape and Fence Standards, of the Unified Development Code (UDC), a ten (10) foot landscape buffer with built-up berm, ground cover, and shrubbery is required adjacent to Ranch Trail. In addition, this landscape buffer requires a minimum of one (1) canopy tree and one (1) accent tree per 50-linear feet. In this case, you will need eight (8) canopy trees and eight (8) accent trees along Ranch Trail.
- (2) Provide a note indicating irrigation will meet requirements of the UDC. (Subsection 05.04, of Article 08, UDC) There shall be a minimum of one (1) canopy tree per 750 SF and one (1) accent tree per 1,500 SF of detention area. (Subsection 05.03.D, of Article 08, UDC). In this case, you will need three (3) canopy trees and two (2) accent trees along the detention area.
- (3) Please identify all required landscape buffers AND BERMS on the Landscape Plan.
- (4) Please note that all retaining walls shall be finished in rock or stone.
- (5) Indicate screening of HVAC units on this plan. This will be required for proposed and existing units.
- (6) Please note that vitex castus is not an approved shrub or accent tree. Please replace this with a recommended shrub or accent tree from our list as shown in Appendix C, Landscaping Guidelines and Requirements, of the UDC.
- (7) Please provide headlight screening adjacent to the parking spaces along the northern and southern property lines.
- (8) Please provide additional screening for the loading docks for all buildings. This is being required in accordance with Subsection 02.01, Applicability, of Article 08, Landscape and Fence Standards, of the UDC.

### M.8 Photometric Plan

- (1) According to Subsection 03.03(C) of Article 07, Environmental Performance, of the Unified Development Code (UDC) the maximum allowable light intensity measured at the property line of any non-residentially zoned lot shall be 0.2 FC. Please note that the current plans exceed this adjacent to all property lines. Please correct this issue.
- (2) Please provide cut sheets/specification sheets for ALL proposed light fixtures.
- (3) Please indicate the pole height of any proposed light poles.
- M.9 Staff has identified the following exceptions based on the plans that were submitted: [1] Roof Design Standards, [2] Primary Building Articulation, and [3] Secondary Building Articulation; however, if corrections are not made as stated above additional exceptions may be required. Some of these exceptions can be corrected by changing the plans to conform to the code requirements; however, should you choose to request exceptions with this case please provide a letter that outlines each requested exception, the reason the exception is being requested (i.e. the hardship that prevents you from meeting the code requirements), and the required two (2) compensatory measures required by the code to request the exception. Please note that the compensatory measures must directly off-set the requested exception. In this case, six (6) compensatory measures (or more if more

exceptions are requested) would be needed in lieu of the three (3) noted exceptions. Exceptions require a super-majority vote (or three-fourths vote) of the Planning and Zoning Commission for approval (e.g. six [6] out of the seven [7] members).

- I.10 Please note that failure to address all comments provided by staff will result in the automatic denial of the case on the grounds of an incomplete submittal. No refund will be given for cases that are denied due to an incomplete submittal, and a new application and fee will be required to resubmit the case.
- I.11 Staff has identified the aforementioned items necessary to continue the submittal process. Please make these revisions and corrections, and provide any additional information that is requested. Revisions for this case must be submitted no later than March 5, 2024 to give staff ample time to review the case prior to the March 12, 2024 Planning & Zoning Meeting.
- I.12 Please note the scheduled meetings for this case:
- 1) Planning & Zoning Work Session will be held on February 27, 2024.
- 2) Planning & Zoning Public Hearing will be held on March 12, 2024.
- I.13 All meetings will be held in person and in the City's Council Chambers. All meetings listed above are scheduled to begin at 6:00 p.m. (P&Z). The City prefers that a representative(s) be present for these meetings. During the upcoming work session meeting with the Planning and Zoning Commission, representative(s) are expected to present their case and answer any questions the Planning Commission may have regarding this request.
- I.14 If the Planning and Zoning Commission approves this site plan case, the applicant will be responsible for submitting hard copies of the final site plan submittal package -- with all comments addressed -- for signatures from the Planning and Zoning Commission Chairman and Director of Planning and Zoning. Please note that this will be required to be completed prior to the acceptance of civil engineering plans.

DEPARTMENT	REVIEWER	DATE OF REVIEW	STATUS OF PROJECT	
ENGINEERING	Madelyn Price	02/23/2024	Approved w/ Comments	

02/23/2024: 1. Parking spaces may not be blocking garage doors.

- 2. 10' minimum separation.
- 3. Parking spaces may not be blocking garage doors.
- 4. Dumpster must drain to an oil/water separator before draining to detention pond.

DEPARTMENT	REVIEWER	DATE OF REVIEW	STATUS OF PROJECT	
BUILDING	Craig Foshee	02/22/2024	Needs Review	

02/22/2024: \* Dumpster enclosure must be a minimum of 10 feet from the property line

- \* Dumpster enclosure is not allowed to have a fence. Enclosure must meet the design requirements of the Unified Development Code
- \*\* Dumpster enclosure shall also have a inlet that will drain into a oil/water separator before discharging to the storm water line/inlet.

DEPARTMENT	REVIEWER	DATE OF REVIEW	STATUS OF PROJECT	
FIRE	Ariana Kistner	02/21/2024	Approved	

No Comments

DEPARTMENT	REVIEWER	DATE OF REVIEW	STATUS OF PROJECT
GIS	Lance Singleton	02/20/2024	Approved w/ Comments
	. D	II TV 75000	

02/20/2024: 4160sf Southern-most Bldg. will be 200 RANCH TRAIL, ROCKWALL, TX 75032

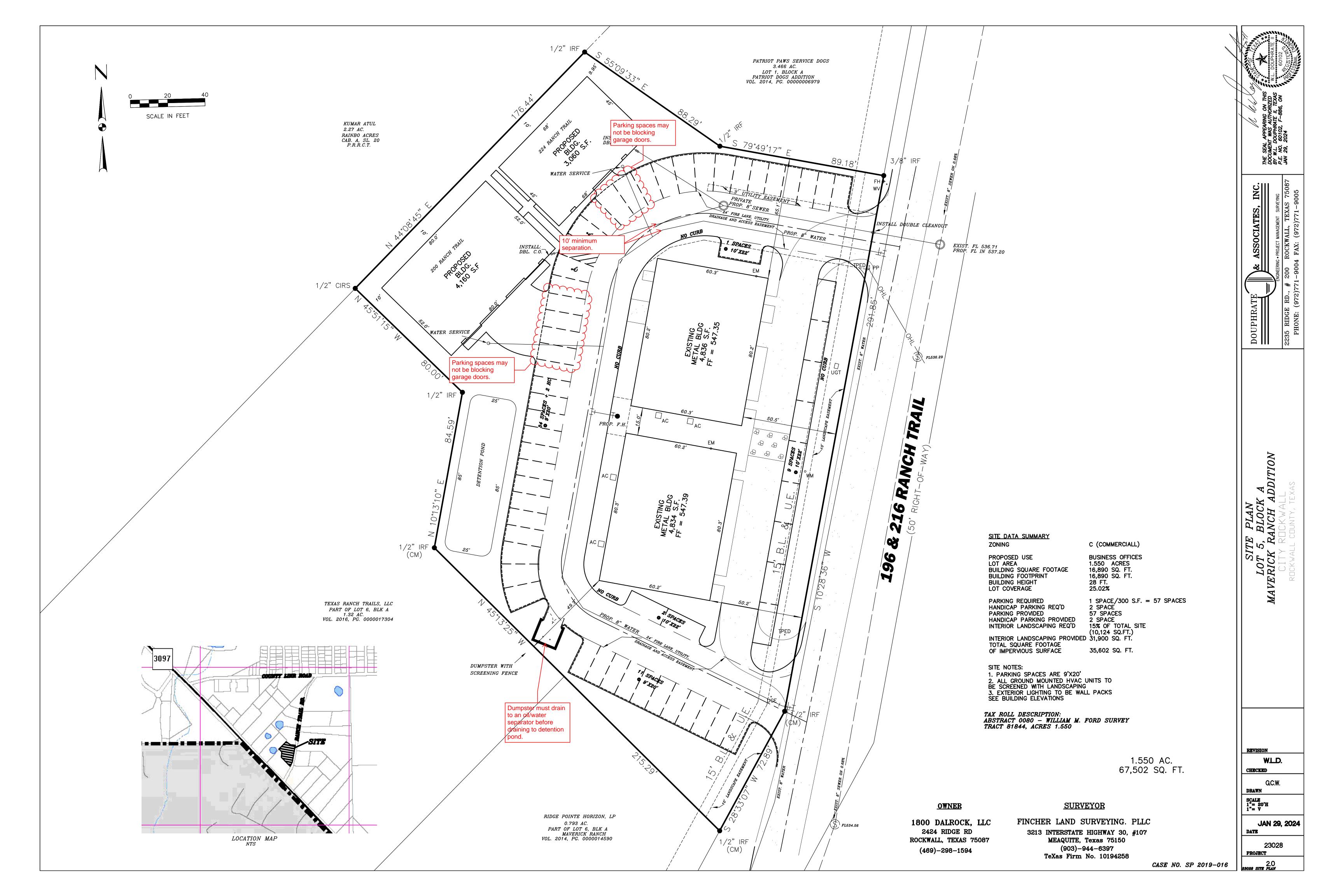
3060sf Northern-most Bldg. will be 224 RANCH TRAIL, ROCKWALL, TX 75032

DEPARTMENT	REVIEWER	DATE OF REVIEW	STATUS OF PROJECT	
POLICE	Chris Cleveland	02/20/2024	Approved	

No Comments

DEPARTMENT	REVIEWER	DATE OF REVIEW	STATUS OF PROJECT
PARKS	Travis Sales	02/20/2024	Approved w/ Comments

02/20/2024: Make sure you wrap your Autumn Blaze Maples for the first year to prevent sunscald on trunks





## **DEVELOPMENT APPLICATION**

City of Rockwall Planning and Zoning Department 385 S. Goliad Street Rockwall, Texas 75087

STAFF		0402	,
SIALL	USE	UNLY	

PLANNING & ZONING CASE NO.

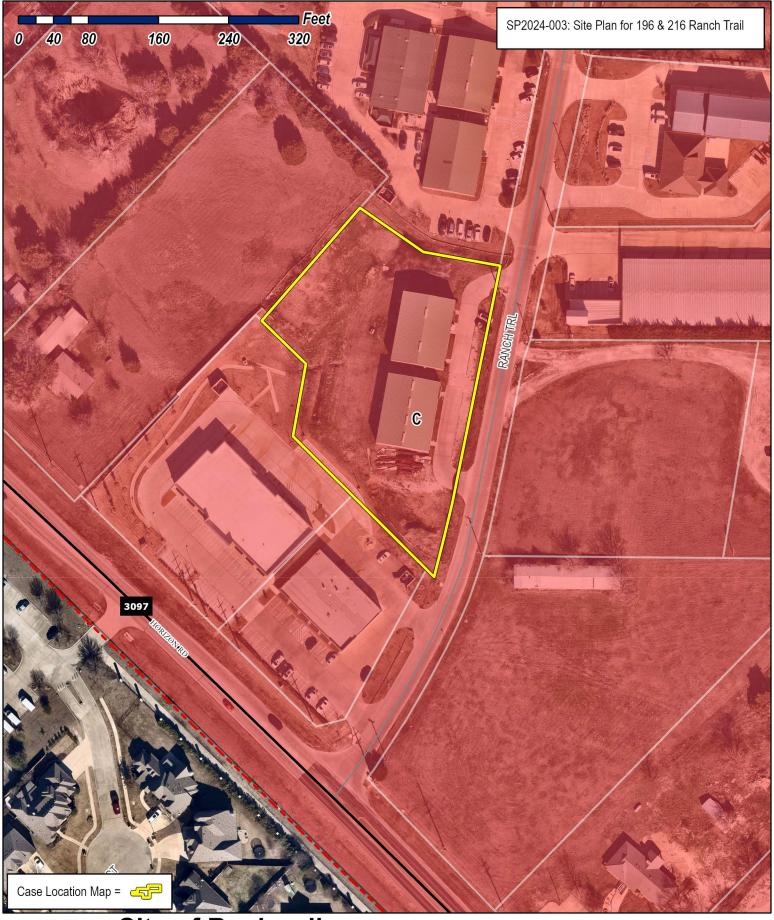
NOTE: THE APPLICATION IS NOT CONSIDERED ACCEPTED BY THE CITY UNTIL THE PLANNING DIRECTOR AND CITY ENGINEER HAVE SIGNED BELOW.

DIRECTOR OF PLANNING:

CITY ENGINEER:

PLEASE CHECK THE API	PROPRIATE BOX BELOW TO INDICATE THE TYPE OF L	DEVELOPMENT REQUEST [SELECT ONLY ONE BOX]:
☐ PRELIMINARY PLA ☐ FINAL PLAT (\$300.00 + ☐ REPLAT (\$300.00 + ☐ AMENDING OR MII ☐ PLAT REINSTATEM	00.00 + \$15.00 ACRE) 1 IT (\$200.00 + \$15.00 ACRE) 1 00 + \$20.00 ACRE) 1 • \$20.00 ACRE) 1 NOR PLAT (\$150.00) MENT REQUEST (\$100.00)	ZONING APPLICATION FEES:  ☐ ZONING CHANGE (\$200.00 + \$15.00 ACRE) ¹ ☐ SPECIFIC USE PERMIT (\$200.00 + \$15.00 ACRE) ¹ 8² ☐ PD DEVELOPMENT PLANS (\$200.00 + \$15.00 ACRE) ¹  OTHER APPLICATION FEES: ☐ TREE REMOVAL (\$75.00) ☐ VARIANCE REQUEST/SPECIAL EXCEPTIONS (\$100.00) ²  NOTES:
SITE PLAN APPLICATE SITE PLAN (\$250.0		NOTES:  IN DETERMINING THE FEE, PLEASE USE THE EXACT ACREAGE WHEN MULTIPLYING BY THE PER ACRE AMOUNT. FOR REQUESTS ON LESS THAN ONE ACRE, ROUND UP TO ONE (1) ACRE.  IN \$1,000.00 FEE WILL BE ADDED TO THE APPLICATION FEE FOR ANY REQUEST THAT INVOLVES CONSTRUCTION WITHOUT OR NOT IN COMPLIANCE TO AN APPROVED BUILDING PERMIT.
PROPERTY INFOR	MATION [PLEASE PRINT]	
ADDRESS	1920 & 216 Rauch Trail	
SUBDIVISION	Marevick Ranch Addit	ion LOT & BLOCK A
GENERAL LOCATION	196 Ezlu Kanch Tvo!	
ZONING, SITE PLA	N AND PLATTING INFORMATION (PLEASE I	PRINT]
CURRENT ZONING	commercial	CURRENT USE communical
PROPOSED ZONING		PROPOSED USE
ACREAGE	1.55 LOTS [CURRENT]	LOTS [PROPOSED]
SITE PLANS AND P REGARD TO ITS API RESULT IN THE DEN	PROVAL PROCESS, AND FAILURE TO ADDRESS ANY OF ST	T DUE TO THE PASSAGE OF <u>HB3167</u> THE CITY NO LONGER HAS FLEXIBILITY WITH TAFF'S COMMENTS BY THE DATE PROVIDED ON THE DEVELOPMENT CALENDAR WILL
OWNER/APPLICAN	NT/AGENT INFORMATION (PLEASE PRINT/CHEC	K THE PRIMARY CONTACT/ORIGINAL SIGNATURES ARE REQUIRED]
☐ OWNER	1800 DAlrock LLC	DAPPLICANT Douphrate & Assoc. Inc.
CONTACT PERSON		CONTACT PERSON Dub Douphrate
ADDRESS	2424 Ridge Rd	ADDRESS 2235 RINGE Rd
CITY, STATE & ZIP	Rockwall, TX75087	CITY, STATE & ZIP Rockwall, TX 75087
PHONE	7 469-298-1594	PHONE 9727422210
E-MAIL	Klloyd@ KeAtax. Com	
STATED THE INFORMATION	ATION [REQUIRED] IGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARED IN ON THIS APPLICATION TO BE TRUE AND CERTIFIED THE F	Keun J. Lloyd [OWNER] THE UNDERSIGNED, WHO OLLOWING:
FEBRUATUM CONTINUED	10 COVER THE COST OF THIS APPLICATION, HAS	INFORMATION SUBMITTED HEREIN IS TRUE AND CORRECT; AND THE APPLICATION FEE OF BEEN PAID TO THE CITY OF ROCKWALL ON THIS THE DAY OF THAT THE CITY OF ROCKWALL (I.E. "CITY") IS AUTHORIZED AND PERMITTED TO PROVIDE ALSO AUTHORIZED AND PERMITTED TO REPRODUCE ANY COPYRIGHTED INFORMATION WARTED OR IN RESPONSE TO A REQUIREMENT.
	ND SEAL OF OFFICE ON THIS THE 8 DAY OF	My Notary ID # 128278647  Expires May 18, 2026
NOTARY PUBLIC IN AND F	OWNER'S SIGNATURE  OR THE STATE OF TEXAS	MY COMMISSION EXPIRES May 18, 2026

DEVELOPMENT APPLICATION . CITY OF ROCKWALL . 385 SOUTH GOLIAD STREET . ROCKWALL, TX 75087 . [P] (972) 771-7745



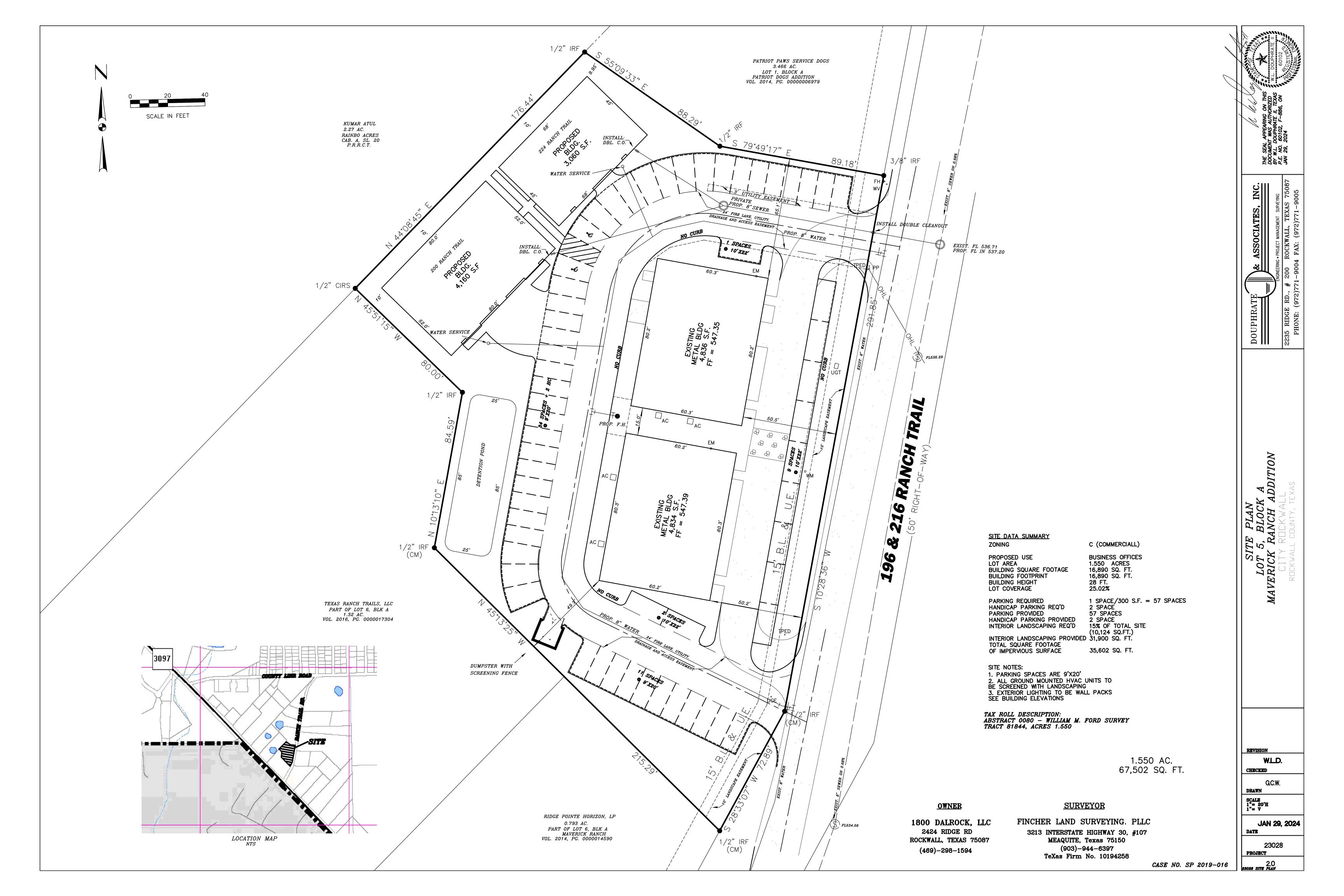


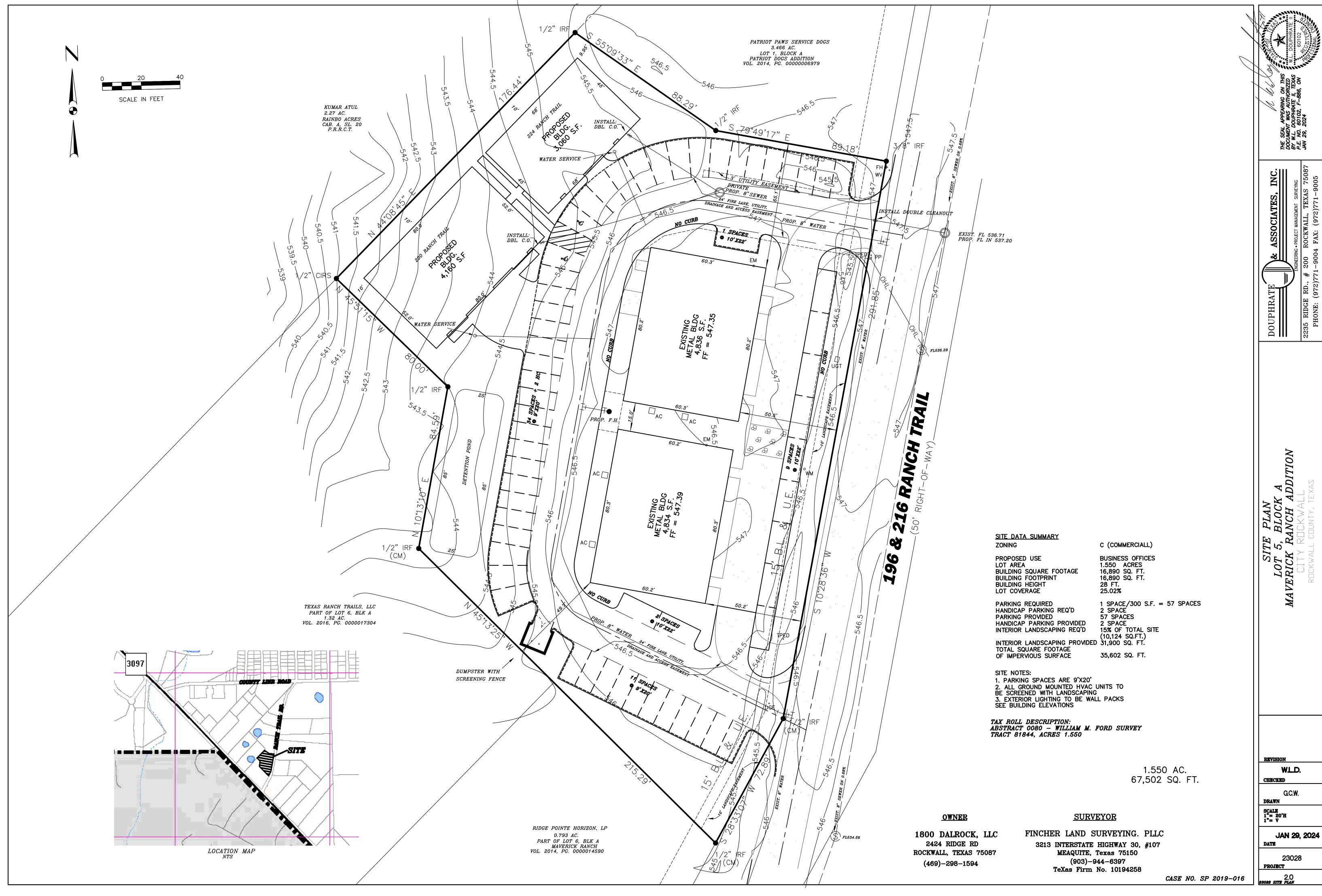
# City of Rockwall Planning & Zoning Department 385 S. Goliad Street Rockwall, Texas 75087

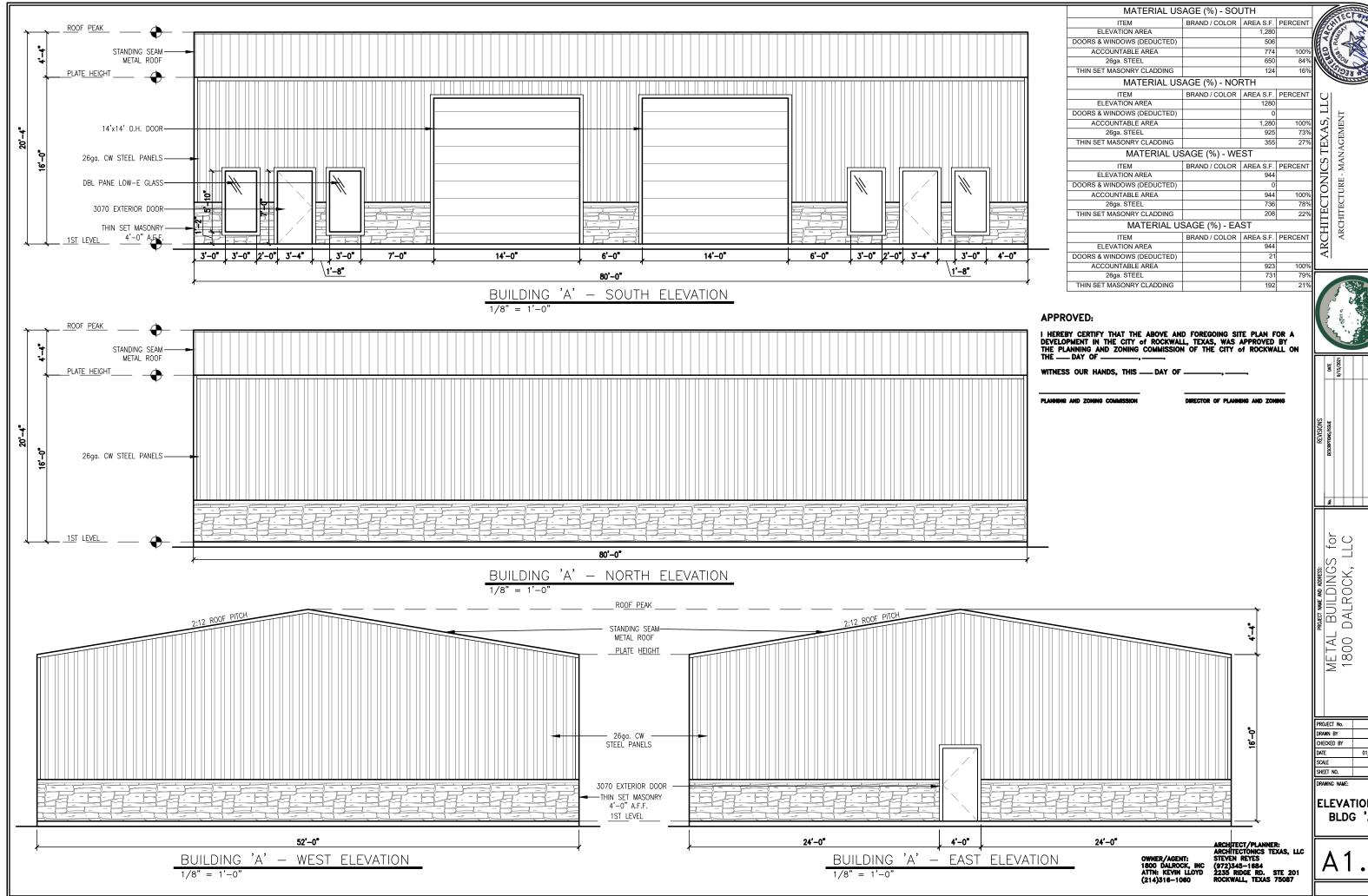
(P): (972) 771-7745 (W): www.rockwall.com

The City of Rockwall GIS maps are continually under development and therefore subject to change without notice. While we endeavor to provide timely and accurate information, we make no guarantees. The City of Rockwall makes no warranty, express or implied, including warranties of merchantability and fitness for a particular purpose. Use of the information is the sole responsibility of the user.





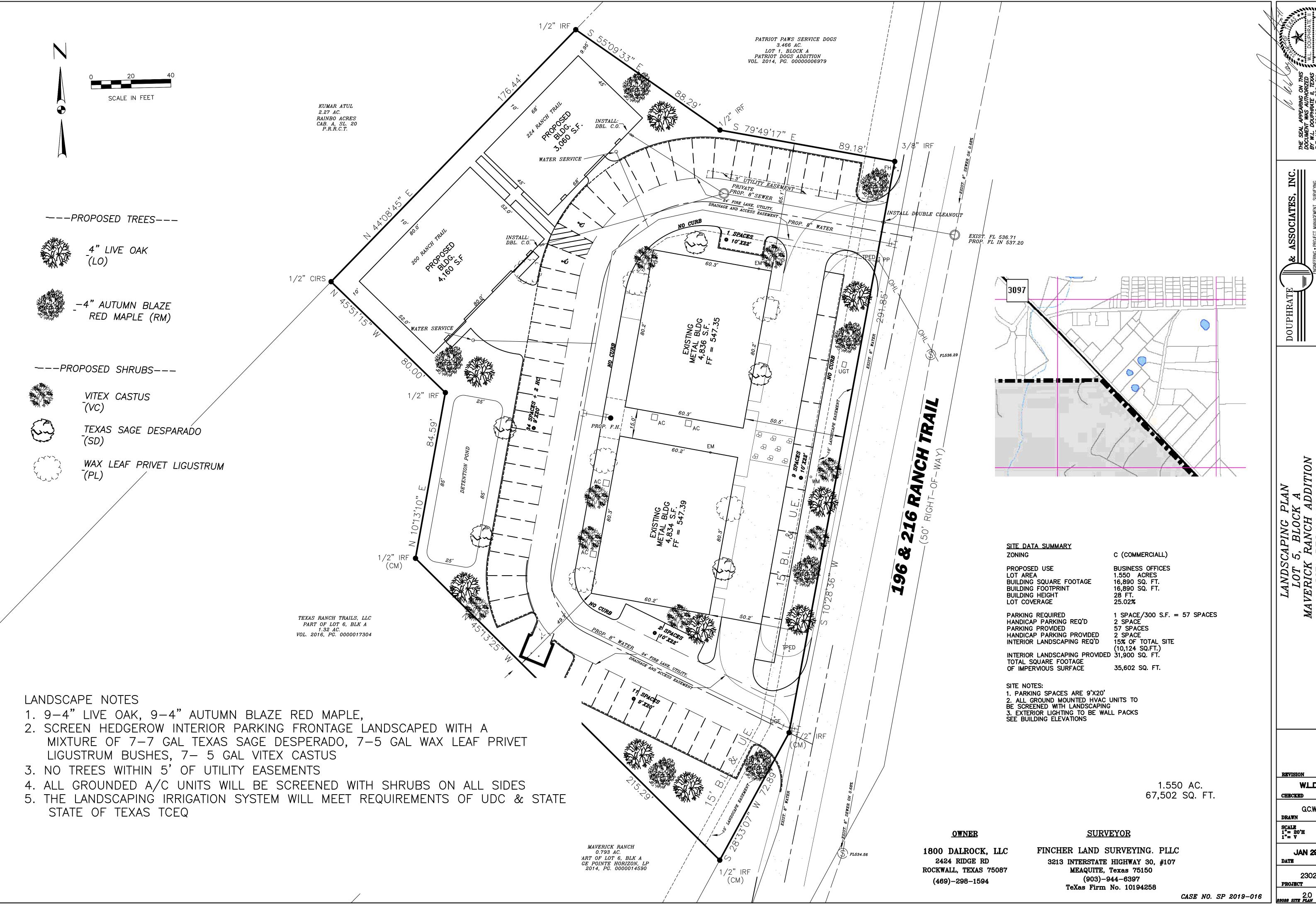




200 & 206 RANCH TRAIL RD. ROCKWALL, TEXAS 75032

01/23/24

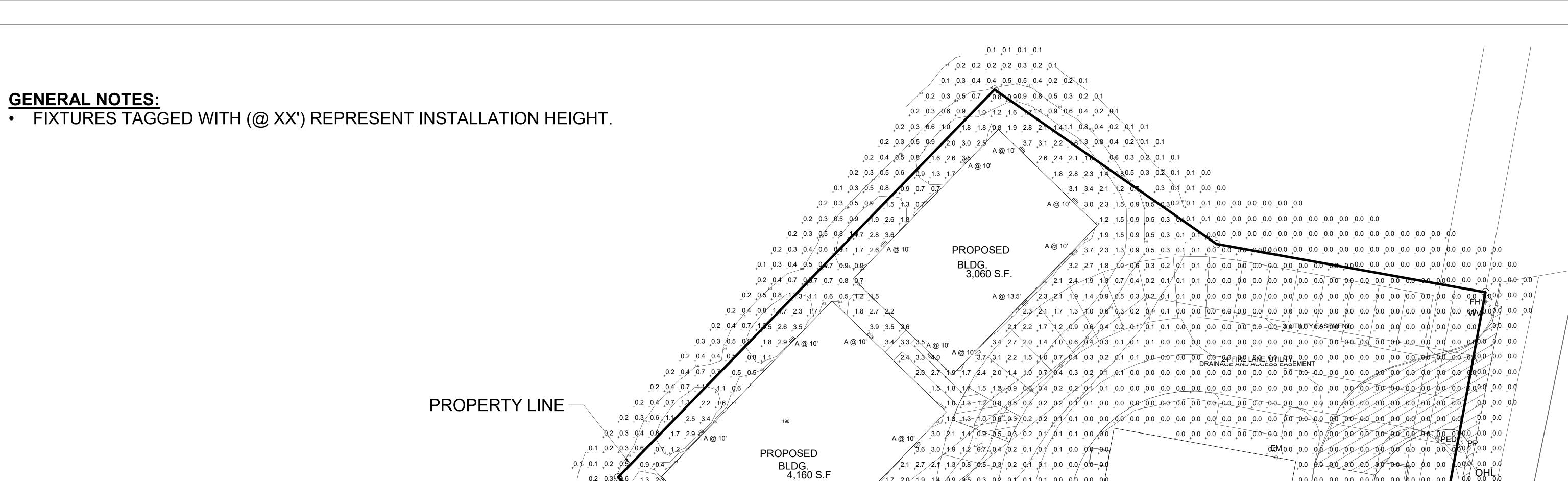
**ELEVATIONS-**BLDG 'A'



W.L.D.

JAN 29, 2024

23028



	OLTE MATURI DDOD I INT	OUTOIDE DDOC : "
	SITE - WITHIN PROP. LINE (fc)	OUTSIDE PROP. LINE (fc)
AVERAGE	0.2	0.2
MAXIMUM	4.0	1.4
MINIMUM	0.0	0.0
MAX / MIN	N/A	N/A
VERAGE / MIN	N/A	N/A

LIGHT FIXTURE SCHEDULE			
FIXTURE	DESCRIPTION	MANUFACTURER	MODEL
Α	WALL PACK	LITHONIA	WPX1 LED P1 30K Mvolt



No. Date Description

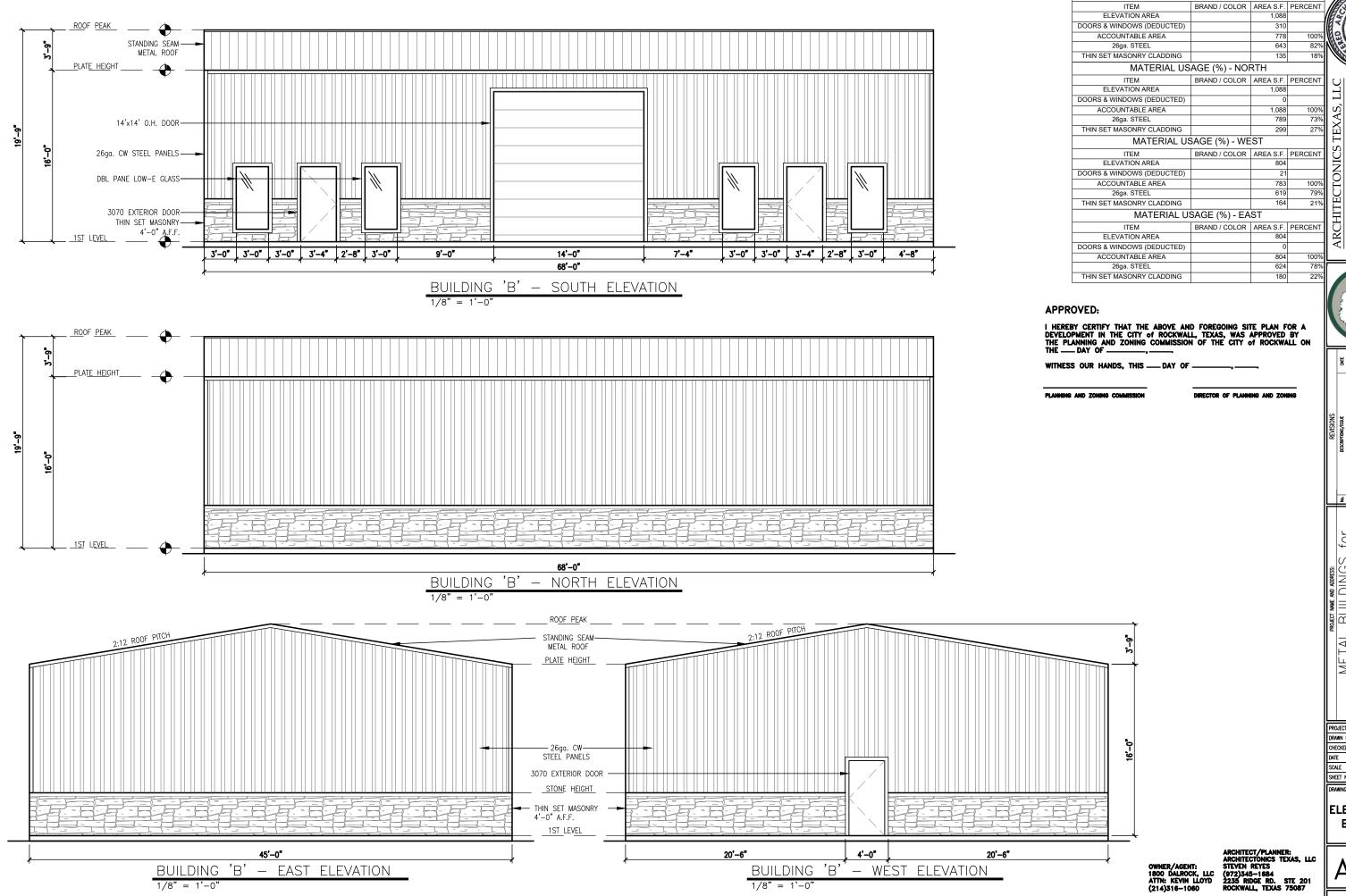
SEAL:

choice

ISSUE/ORIGINAL COPYRIGHT
DATE: 2024/02/02
PROJECT #: 24003
DRAWN BY: PE
CHECKED BY: RO
SHEET NAME:
PHOTOMETRIC PLAN

RAMON J. GRAMSTAD

PH1.0



V COLUMN STATE OF THE STATE OF

MATERIAL USAGE (%) - SOUTH

AGEMENT
3. 200

ARCHITECTURE - MANAGEM

REVISIONS DATE (9/15/2021

METAL BUILDINGS for 1800 DALROCK, LLC 200 & 206 RANCH TRAIL RD. ROCKWALL, TEXAS 75032

PROJECT No.

DRAWN BY

CHECKED BY

DATE

01/23/24

SCALE

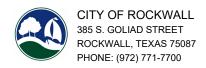
SHEET NO.

of

ELEVATIONS-BLDG 'B'

A2.0

# PROJECT COMMENTS



DATE: 2/23/2024

PROJECT NUMBER: SP2024-004

PROJECT NAME: Site Plan for 700 Vigor Way

SITE ADDRESS/LOCATIONS: 700 VIGOR WAY, ROCKWALL, 75087

CASE CAPTION: Discuss and consider a request by Jeff Carroll of Carroll Architects, Inc. on behalf of Brian Berry of PRBBS, LLC for the approval of a

Site Plan for a commercial building on a 1.745-acre parcel of land being identified as Lot 1, Block A, BW Plus Executive Residency Addition City of Rockwall, Rockwall County, Texas, zoned Commercial (C) District, situated within the IH-30 Overlay (IH-30 OV)

District, addressed as 700 Vigor Way, and take any action necessary.

DEPARTMENT	REVIEWER	DATE OF REVIEW	STATUS OF PROJECT	
PLANNING	Bethany Ross	02/23/2024	Approved w/ Comments	

02/23/2024: SP2024-004; Site Plan for 700 Vigor Way

Please address the following comments (M= Mandatory Comments; I = Informational Comments)

- I.1 This is a request by Jeff Carroll of Carroll Architects, Inc. on behalf of Brian Berry of PRBBS, LLC for the approval of a Site Plan for a commercial building on a 1.745-acre parcel of land being identified as Lot 1, Block A, BW Plus Executive Residency Addition City of Rockwall, Rockwall County, Texas, zoned Commercial (C) District, situated within the IH-30 Overlay (IH-30 OV) District, addressed as 700 Vigor Way.
- 1.2 For questions or comments concerning this case please contact Bethany Ross in the Planning Department at (972) 772-6488 or email bross@rockwall.com.
- M.3 For reference, include the case number (SP2024-004) in the lower right-hand corner of all pages of all revised plan submittals. (Subsection 01.02(D), Article 11, UDC)
- M.4 Provide the standard signature block on the site plan and photometric plan. The signature block on the site plan is missing the chairman signature line. (Subsection 03.04.A, of Article 11, UDC)
- 1.5 The subject property will be required to be replatted after the engineering process to establish the new easements.

### M.6 Site Plan

- 1) Indicate all building setbacks. (Subsection 03.14.B, of Article 11, UDC)
- 2) Indicate any screening for pad-mounted or ground mounted utility equipment. (Subsection 01.05.C, of Article 05, UDC)

### M.7 Landscape Plan

- Indicate any screening for pad-mounted or ground mounted utility equipment. (Subsection 01.05.C, of Article 05, UDC)
- 2) Indicate screening required for dumpsters. Dumpsters shall be four (4) sided, eight (8) foot in height, solid masonry enclosures that utilize the primary building materials of the associated building. Dumpster enclosures must incorporate a self-latching gate and require screening shrubs. (Subsection 06.02.D.7, of Article 05, UDC)
- 3) All parking spaces must be within 80' of a canopy tree. Please provide an exhibit showing conformance to this requirement. (Subsection 05.03.E, of Article 08, UDC)
- 4) Two (2) Canopy trees and four (4) accent trees are required for the frontage of IH-30. Disperse these trees throughout the site to meet this requirement. (Subsection 06.02.E,

### Article 05, UDC)

- 5) Please provide shrubs adjacent to the parking spaces adjacent to Vigor Way.
- 6) Please provide a ten (10) foot landscape buffer with one (1) canopy and one (1) accent tree per 50-linear feet along Vigor Way.
- 7) Please define the landscape area call out on the plan.
- 8) Please provide headlight screening along the northern property line.

### M.8 Building Elevations

- Please dash in all roof top mounted equipment and demonstrate that it will be fully screened.
- 2) Subsection 04.01(C) of Article 05, District Development Standards, of the Unified Development Code (UDC) details the building articulation requirements. Currently, the proposed building does not meet the primary building facades. Specifically, the proposed buildings do not meet the projection standards of the UDC.
- 3) Subsection 06.02(C)(5) of Article 05, District Development Standards, of the UDC requires that "(a)|| buildings shall be architecturally finished on all four (4) sides utilizing the same materials, detailing, articulation and features. In addition, a minimum of one (1) row of trees (i.e. four [4] or more accent or canopy trees) shall be planted along perimeter of the subject property to the rear of the building." The proposed building does not meet this requirement.

### M.9 Photometric Plan

- 1) Provide the same site data information as site plan.
- 2) The allowable maximum light intensity measured at the property line of a non-residential property shall be 0.2 of one footcandle. (Subsection 03.03.C, of Article 07, UDC)
- 3) All pole-mounted lights shall not exceed a height of 20 feet in the IH-30 Overlay District. Please revise mounting height for the eight (8) poles that exceed this mounting height. (Subsection 06.02.G, of Article 05, UDC)
- 4) Provide cut-sheets of light fixtures. (Subsection 03.03, of Article 07, UDC)
- M.10 Staff has identified the following exception(s) associated with the proposed request: [1] Four (4)-Sided Architecture, and [2] Primary Building Articulation. Should you decide to request these items as variance(s)/exception(s), please provide a letter that lists the variance(s)/exception(s), why they are being requested, and the subsequent compensatory measures. For each variance/exception requested the UDC requires two (2) compensatory measures (Subsection 09.01, of Article 11). Examples of compensatory measures include the increased use of masonry material or stone, increased articulation, increased architectural elements, more pedestrian amenity, larger landscape planting sizes, etc.
- M.11 According to Article 11, Development Application and Review Procedures, of the Unified Development Code (UDC), two (2) compensatory measures (above and beyond the requirements of the UDC) for each exception or variance is required. In order to request an exception or variance, the applicant will need to provide a letter outlining the requested exceptions and required compensatory measures.
- I.12 Please note that failure to address all comments provided by staff by 3:00 PM on March 5, 2024 will result in the automatic denial of the case on the grounds of an incomplete submittal. No refund will be given for cases that are denied due to an incomplete submittal, and a new application and fee will be required to resubmit the case.
- I.13 Please note the scheduled meetings for this case:
- (1) Planning & Zoning Work Session meeting will be held on February 27, 2024.
- (2) Planning & Zoning meeting/public hearing meeting will be held on March 12, 2024.
- I.14 All meetings will be held in person and in the City's Council Chambers. All meetings listed above are scheduled to begin at 6:00 p.m. (P&Z). The City requires that a representative(s) be present for these meetings. During the upcoming work session meeting with the Planning and Zoning Commission, representative(s) are required to present their case and answer any questions the Planning Commission may have regarding this request.

DEPARTMENT	REVIEWER	DATE OF REVIEW	STATUS OF PROJECT	
ENGINEERING	Madelyn Price	02/23/2024	Approved w/ Comments	

02/23/2024: 1. Testable backflow.

- 2. 8"
- 3. This will be required to be an 8" water line.

- 4. Must pick up off site drainage flowing to this lot.
- 5. Dumpster area must drain to an oil/water separator.
- 6. This will be required to be an 8" water line.
- 7. There is an additional 5' easement south of the 15' easement. See attached plat.
- 8.8"
- 9. Testable backflow.
- 10. Show.
- 11. Trees must be 10' from water line.
- 12. Tree is shown on top of fire line.
- 13. Landscape plan is subject to change with engineering plan review.
- 14. No trees within 10' of utilities.
- 15. Required landscape berms may not be top of City utilities.

DEPARTMENT	REVIEWER	DATE OF REVIEW	STATUS OF PROJECT
BUILDING	Craig Foshee	02/22/2024	Needs Review

02/22/2024: \* Domestic water service and irrigation service shall be equipped with a Double Check Assembly below ground at the water meter. RPZ is not allowed here

\* Dumpster enclosure does not meet the design requirements of the Unified Development Code, and shall also have a inlet that will drain into a oil/water separator before discharging to the storm water line/inlet.

DEPARTMENT	REVIEWER	DATE OF REVIEW	STATUS OF PROJECT
FIRE	Ariana Kistner	02/21/2024	Approved w/ Comments

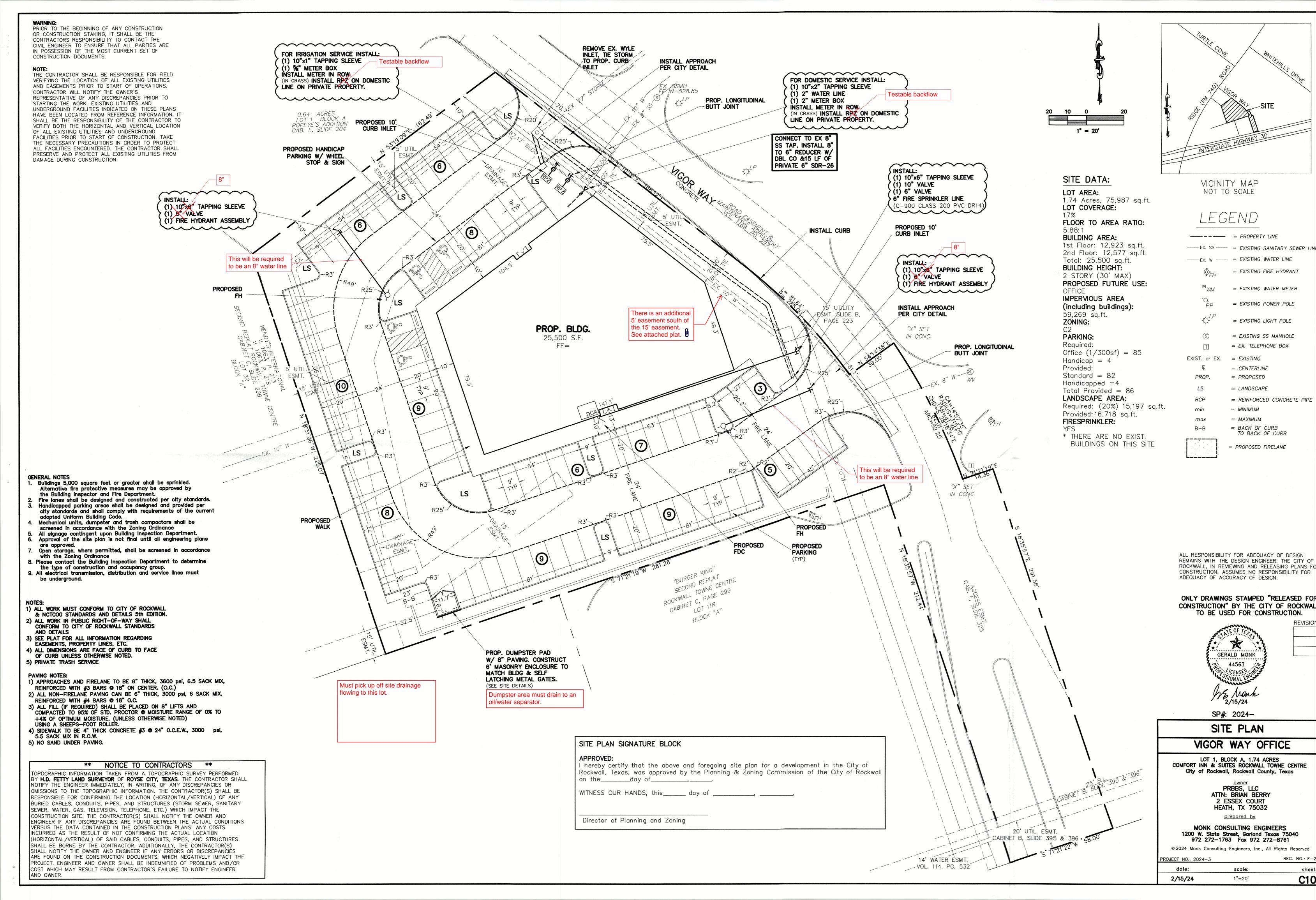
02/21/2024: The minimum turning radius shall be in accordance with the following:

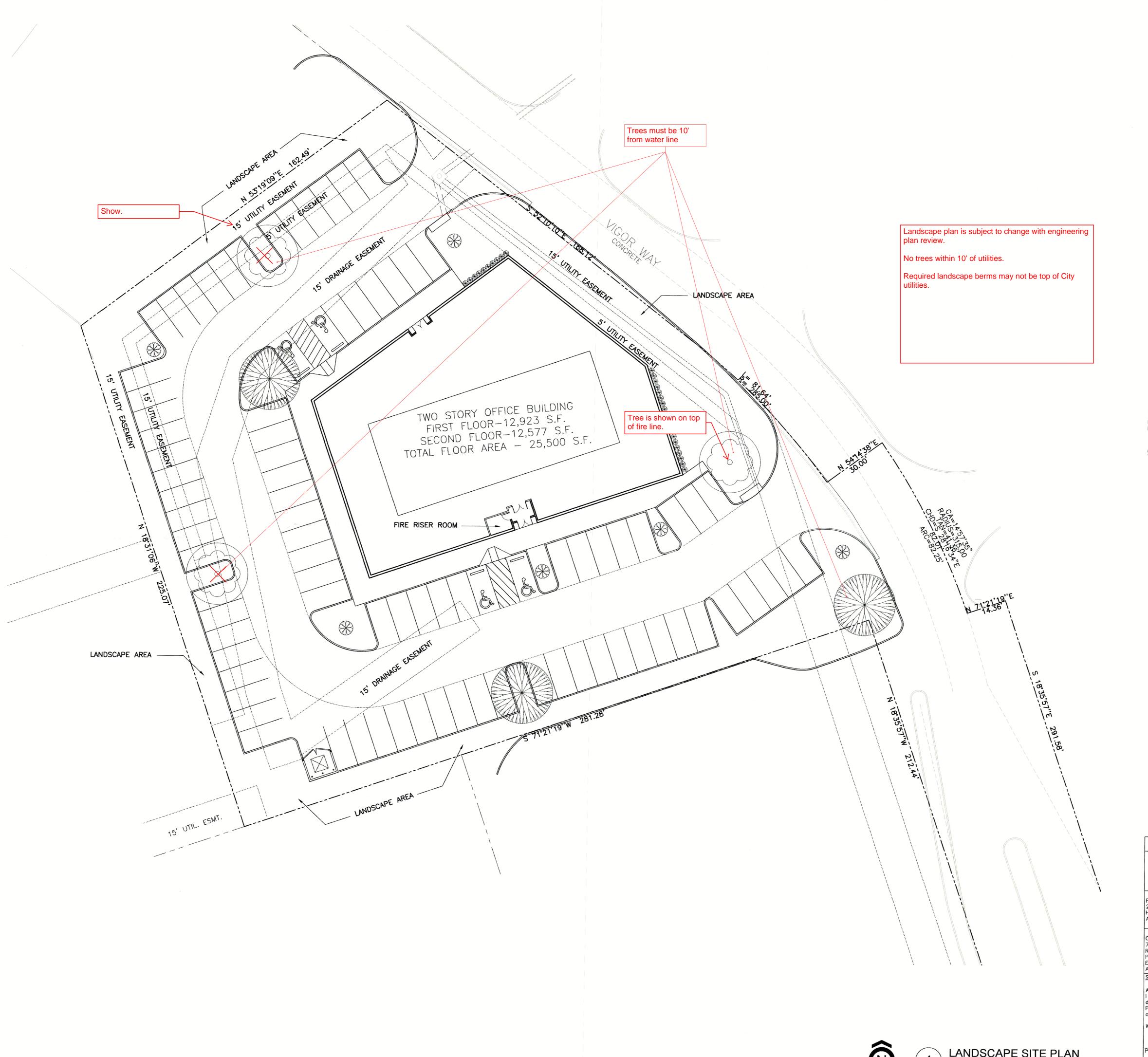
- 1. For buildings less than 30-feet and less than 3 stories in height:
- a. 20-feet (inside) for turns less than or equal to 90 degrees
- b. 25-feet (inside) for turns greater than 90 degrees
- 2. For buildings 30-feet or more and/or 3 or more stories in height minimum interior turning radius of 30 feet

For purposes of this section, the building height is measured from the lowest finished grade of the fire access roads to the point of accessible roof level, including parapet walls.

DEPARTMENT	REVIEWER	DATE OF REVIEW	STATUS OF PROJECT	
GIS	Lance Singleton	02/20/2024	Approved	
No Comments				
DEPARTMENT	REVIEWER	DATE OF REVIEW	STATUS OF PROJECT	
POLICE	Chris Cleveland	02/20/2024	Approved	
No Comments				
DEPARTMENT	REVIEWER	DATE OF REVIEW	STATUS OF PROJECT	
PARKS	Bethany Ross	02/23/2024	Approved	

02/23/2024: landscape looks very limited please check you calculations



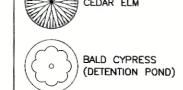


SITE DATA	A TABLE		
SITE AREA	1.44 ACRES (62,462 S.F.)		
ZONING	COMMERCIAL		
PROPOSED USE	OFFICE		
BUILDING AREA: FIRST FLOOR — SECOND FLOOR —	25,500 S.F. 12,923 S.F. 12,577 S.F.		
LOT COVERAGE (GROSS AREA)	17%		
FLOOR TO AREA RATIO			
BUILDING HEIGHT MAX.	36'-0"		

LANDSCAPE	TABULATION
NET AREA	1.44 ACRES (62,462 S.F.)
REQUIRED LANDSCAPE AREA— 20% OF 62,462 S.F.	12,492 S.F.
PROVIDED LANDSCAPE AREA— 25.2% OF 62,462 S.F.	15,750 S.F.
IMPERVIOUS COVERAGE— 74.8% OF 62,462 S.F.	46,712 S.F.

TREE/SHRUB LEGEND

No trees within 5' of public utilities less than 10". No trees within 10' of public utilities 10" or greater



POND) DESERT WILLOW

TREES, INSTALLED W/ MINIMUM 4" CALIPER

WINTER BOXWOOD (SHRUB)
5 GALLON @ INSTALLATION

NOTE: THE IRRIGATION WILL MEET THE REQUIREMENTS OF THE UNIFIED DEVELOPMENT CODE (UDC). (Subsection 05.04, of Article 08)

# **GENERAL NOTES:**

- REQUIRED LANDSCAPE AREAS SHALL BE IRRIGATED BY AN AUTOMATIC UNDERGROUND IRRIGATION SYSTEM; PROVIDED HOWEVER, THAT A HOSE BIB SYSTEM MAY BE USED FOR IRRIGATION WHEN A LANDSCAPE AREA IS LESS THAN 1,000 SQUARE FEET IN SIZE AND WHEN ALL PORTIONS OF THE AREA ARE WITHIN 50—FEET OF A HOSE ATTACHMENT. SYSTEM SHALL HAVE FREEZE GUARD AND RAINSTAT.
- ALL AREAS NOT SHOWN AS SPECIFIC PLANT MATERIAL SHALL BE HYDROMULCHED BERMUDA, EXCEPT FOR UNDISTURBED SITE AREA.
- OWNER MAY SUBSTITUTE TYPES OF TREES. THE OWNER SHALL
   SELECT TYPES FROM CITY APPROVED TREE LIST ORDINANCE.

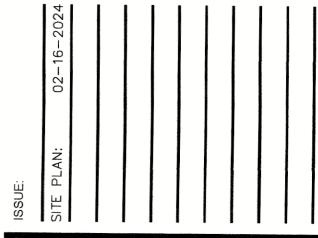
  CONTRACTOR SHALL SUPPLY SUFFLES AS INFEDED FOR IRRIGATION

  CONTRACTOR SHALL SUPPLY SUFFLES AS INFEDED FOR IRRIGATION.
- CONTRACTOR SHALL SUPPLY SLEEVES AS NEEDED FOR IRRIGATION.
   CONTRACTOR TO VERIFY LOCATION OF IRRIGATION CONTROL W/ OWNER.
   DUMPSTER IS NOT REQUIRED FOR THIS PROJECT. – PROVIDED
   ALL LANDSCAPE BUFFERS AND PUBLIC RIGHT-OF-WAY LOCATED
- ALL LANDSCAPE BUFFERS AND PUBLIC RIGHT—OF—WAY LOCATED ADJACENT TO A PROPOSED DEVELOPMENT SHALL BE IMPROVED WITH GRASS.

  THE DEVELOPER SHALL ESTABLISH GRASS AND MAINTAIN THE
- 8. THE DEVELOPER SHALL ESTABLISH GRASS AND MAINTAIN THE SEEDED AREA, INCLUDING WATERING, UNTIL A "PERMANENT STAND OF GRASS" IS OBTAINED.
- 9. NO TREE SHALL BE PLANTED CLOSER THAN FIVE (5) FEET TO EDGE OF PAVEMENT OR FIVE (5) FEET FROM ANY WATER OR WASTEWATER LINE THAT IS LESS THAN 12 INCHES. WATER AND WASTEWATER LINES THAT ARE 12 INCHES AND GREATER REQUIRE TREES TO BE PLANTED A MINIMUM OF TEN (10) FEET FROM THE CENTERLINE OF THE PIPE TREES MUST BE (5) FEET FROM ALL LITTLES.

THE PIPE. TREES MUST BE (5) FEET FROM ALL UTILITIES.

10. ALL PARKING SPACES ARE WITHIN 80' OF A TREE



COPYRIGHT NOTICE:
These drawings and specifications are copyrighted and subject to copyright protection as an "architectural work" under sec. 102 of the copyright act, 17 u.S.C. As amended January 2003. The protection includes, without limitation, the overall form, arrangement and composition of spaces, and elements of the design. Under such protection, unauthorized use of these drawings and specifications may result in cessation of construction.

# NEW OFFICE DEVELOPMENT VIGOR WAY PLAZA Vigor Way,

PRBBS, LLC. 2 ESSEX COURT



LANDSCAPE

DATE: SHEET NO:
FEB 2024
PROJECT NO:
2023100
DRAMN BY:

CHECKED BY:

PRBBS, LLC
2 Essex Court
Heath, TX 75032
ATTN: Brian Berry

APPLICANT

Carroll Architects, INC.
750 E. Interstate 30 #110
Rockwall, TX 75087
P: 972-732-6085
E: jc@carrollarch.com
ATTN: Jeff Carroll

SITE PLAN SIGNATURE BLOCK

APPROVED:
I hereby certify that the above and foregoing site plan for a development in the City of Rockwall, Texas, was approved by the Planning & Zoning Commission of the City of Rockwall on the \_\_\_\_\_day of \_\_\_\_\_.

WITNESS OUR HANDS, this \_\_\_\_\_\_day of \_\_\_\_\_.

Planning & Zoning Commission, Chairman

CITY OF ROCKWALL CASE NUMBER:
SP2024-XXX

LEGAL DESCRIPTION AND OR ADDRESS:
LOT 1, BLOCK A
REPLAT OF ROCKWALL TOWNE CENTRE
LOT 8 & LOT 9
CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS 75087

OWNER

1 LANDSCAPE SITE PLAN
SCALE: 1" = 20'-0"



# **DEVELOPMENT APPLICATION**

City of Rockwall Planning and Zoning Department 385 S. Goliad Street Rockwall, Texas 75087

DEVELOPMENT APPLICATION ~

	ONLY	

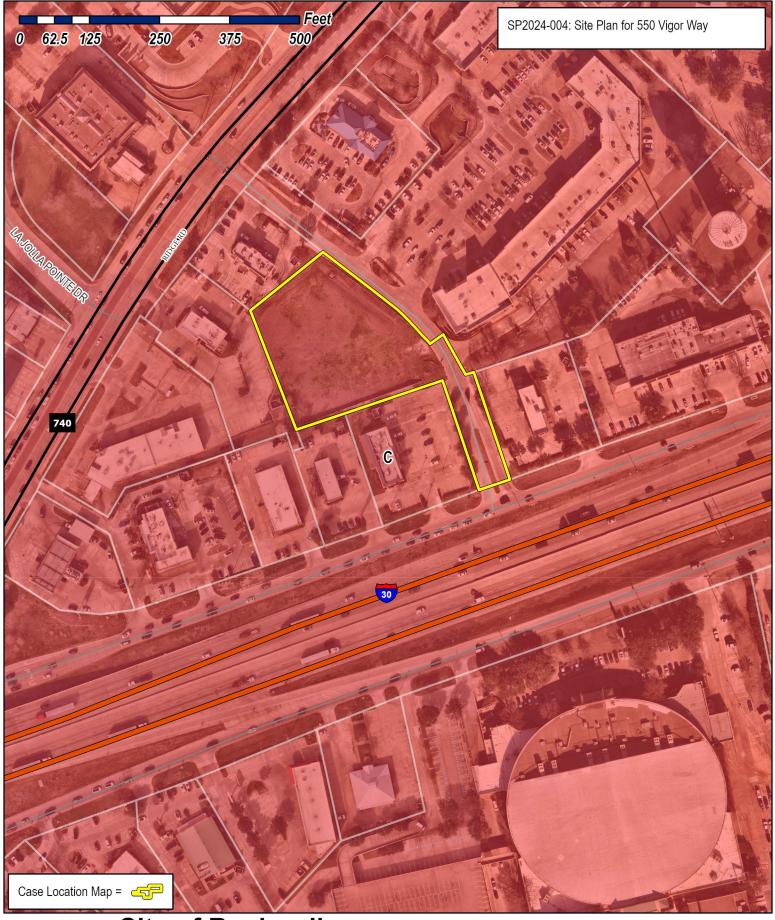
PLANNING & ZONING CASE NO. SP2024-004

NOTE: THE APPLICATION IS NOT CONSIDERED ACCEPTED BY THE CITY UNTIL THE PLANNING DIRECTOR AND CITY ENGINEER HAVE SIGNED BELOW.

DIRECTOR OF PLANNING:

CITY ENGINEER:

PLEASE CHECK THE APP	PROPRIATE BOX BELO	W TO INDICATE THE	TYPE OF DEVE	LOPMENT REQU	JEST [SELECT ONLY C	ONE BOX]:	
PLATTING APPLICATI  MASTER PLAT (\$10) PRELIMINARY PLAT FINAL PLAT (\$300.00 + AMENDING OR MIN PLAT REINSTATEM SITE PLAN APPLICATI AMENDED SITE PLAN AMENDED SITE PLAN	00.00 + \$15.00 ACRE) 1 T (\$200.00 + \$15.00 AC 00 + \$20.00 ACRE) 1 \$20.00 ACRE) 1 IOR PLAT (\$150.00) ENT REQUEST (\$100.0 ION FEES: 0 + \$20.00 ACRE) 1	00)	E   C   C   C   C   M   T   P   P   N	SPECIFIC USE PD DEVELOPA THER APPLICA TREE REMOVA VARIANCE REDICES: IN DETERMINING THE RACRE AMOUNT. FO A \$1,000.00 FEE WILL	GE (\$200.00 + \$15.00 / PERMIT (\$200.00 + \$1 IENT PLANS (\$200.00 TION FEES:	15.00 ACRE) 1 & 2 + \$15.00 ACRE) 1 EPTIONS (\$100.00) CT ACREAGE WHEN MUL I ONE ACRE, ROUND UP 1 LICATION FEE FOR ANY	TIPLYING BY THE TO ONE (1) ACRE.
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ADDRESS	· · · · · · · · · · · · · · · · · · ·	OR WAY					
SUBDIVISION	ROCKWALL		enter		LOT 4	BLOCK	( A
GENERAL LOCATION	Centered In			LEN 1-30	is Ridge	Rd.	
ZONING, SITE PLAN			-				
•	Commerca			URRENT USE	N/A		
PROPOSED ZONING	Commerca	-L	PR	OPOSED USE	OFFICE		
ACREAGE	1.74 AC	LOTS [CU	JRRENT] 1	,	LOTS [PROP	POSED] 1	
□ ^ <u>SITE PLANS AND PL</u> REGARD TO ITS APPI RESULT IN THE DENIA	ROVAL PROCESS, AND F.	S BOX YOU ACKNOW! AILURE TO ADDRESS	.EDGE THAT DUE ANY OF STAFF'S	TO THE PASSAG COMMENTS BY T	E OF <u>HB3167</u> THE CITY HE DATE PROVIDED ON	' NO LONGER HAS THE DEVELOPMENT	FLEXIBILITY WITI T CALENDAR WIL
OWNER/APPLICAN	T/AGENT INFORM	ATION [PLEASE F	RINT/CHECK THE	PRIMARY CONTA	CT/ORIGINAL SIGNATUR	RES ARE REQUIRED	]
□ OWNER P	RBBS, LLC	<b>-</b> .	Ħ	APPLICANT	CATTOLL A	rch. IAC	
CONTACT PERSON	CIAN BER	RY	CONTA	CT PERSON .	Jeff CATT	oll	
ADDRESS 2	· ESSEX	court		ADDRESS	750 E. IN.	ferstate	30
					Suite 110		
CITY, STATE & ZIP	HEATH, TX	75032	CITY, S	STATE & ZIP	ROCKWAL	1, TX 75	1087
PHONE 4	169.583.	5976		PHONE	214.632.	1762	
E-MAIL 6	berry e 10	we firm.	Com	E-MAIL	JCE CANI	1011 Arch	.com
NOTARY VERIFICAT BEFORE ME, THE UNDERSIGN STATED THE INFORMATION O	TION [REQUIRED] NED AUTHORITY, ON THIS	S DAY PERSONALLY A	PPEARED Je	FF Can	<u>                                      </u>	Applicant OWNER THE UNDE	ERSIGNED, WHO
"I HEREBY CERTIFY THAT I AM \$ INFORMATION CONTAINED WI SUBMITTED IN CONJUNCTION V	TO COVER THE 2022 BY SIGI THIN THIS APPLICATION	COST OF THIS APPLICA VING THIS APPLICATION TO THE PUBLIC. THE	TION, HAS BEEN PA N, I AGREE THAT T CITY IS ALSO AU	AID TO THE CITY OI THE CITY OF ROCK ITHORIZED AND P	FROCKWALL ON THIS THE WALL (I.E. "CITY") IS AUTH ERMITTED TO REPRODU	E HORIZED AND PERMIT ICE ANY COPYRIGHT	DAY OF TTED TO PROVIDE ED INFORMATION
GIVEN UNDER MY HAND AND			A CONTRACTOR OF THE CONTRACTOR		STORY PUBLISHED	ry Public. State of	Texas
	OWNER'S SIGNATURE	CHI O.	11		io. OF Com	nm. Expires 05-10 lotary ID 130656	823
NOTARY PUBLIC IN AND FOR		711			10	EXPIRES <b>5.10</b> .	



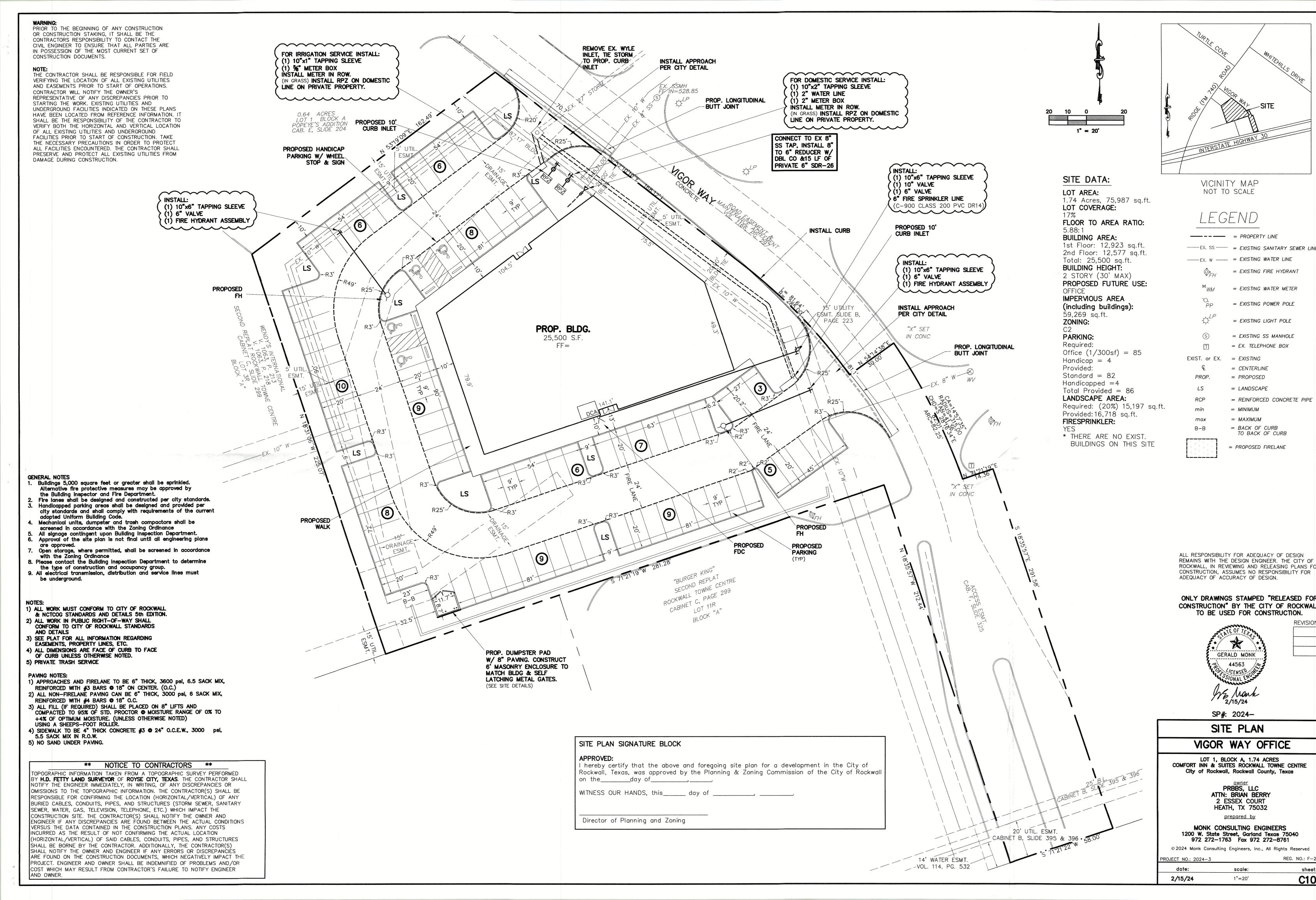


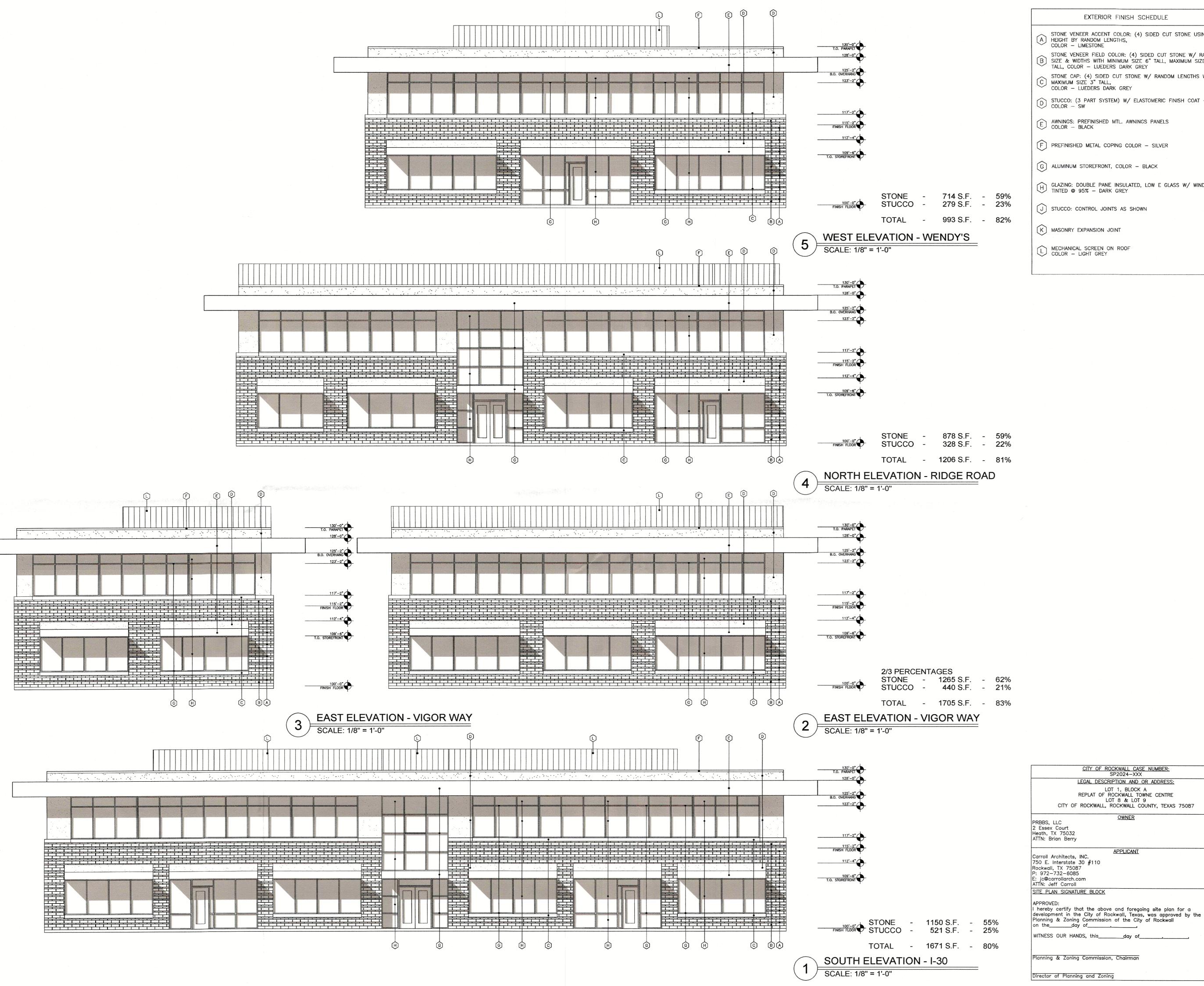
# City of Rockwall Planning & Zoning Department 385 S. Goliad Street Rockwall, Texas 75087

(P): (972) 771-7745 (W): www.rockwall.com

The City of Rockwall GIS maps are continually under development and therefore subject to change without notice. While we endeavor to provide timely and accurate information, we make no guarantees. The City of Rockwall makes no warranty, express or implied, including warranties of merchantability and fitness for a particular purpose. Use of the information is the sole responsibility of the user.







EXTERIOR FINISH SCHEDULE

- A HEIGHT BY RANDOM LENGTHS, COLOR - LIMESTONE
- STONE VENEER FIELD COLOR: (4) SIDED CUT STONE W/ RANDOM SIZE & WIDTHS WITH MINIMUM SIZE 6" TALL, MAXIMUM SIZE 12"
- STONE CAP: (4) SIDED CUT STONE W/ RANDOM LENGTHS WITH, (C) MAXIMUM SIZE 3" TALL,
- STUCCO: (3 PART SYSTEM) W/ ELASTOMERIC FINISH COAT COLOR SW
- E AWNINGS: PREFINISHED MTL. AWNINGS PANELS COLOR BLACK
- F PREFINISHED METAL COPING COLOR SILVER
- G ALUMINUM STOREFRONT, COLOR BLACK
- H GLAZING: DOUBLE PANE INSULATED, LOW E GLASS W/ WINDOW TINTED @ 95% DARK GREY

CITY OF ROCKWALL CASE NUMBER: SP2024-XXX

LOT 1, BLOCK A

LOT 8 & LOT 9

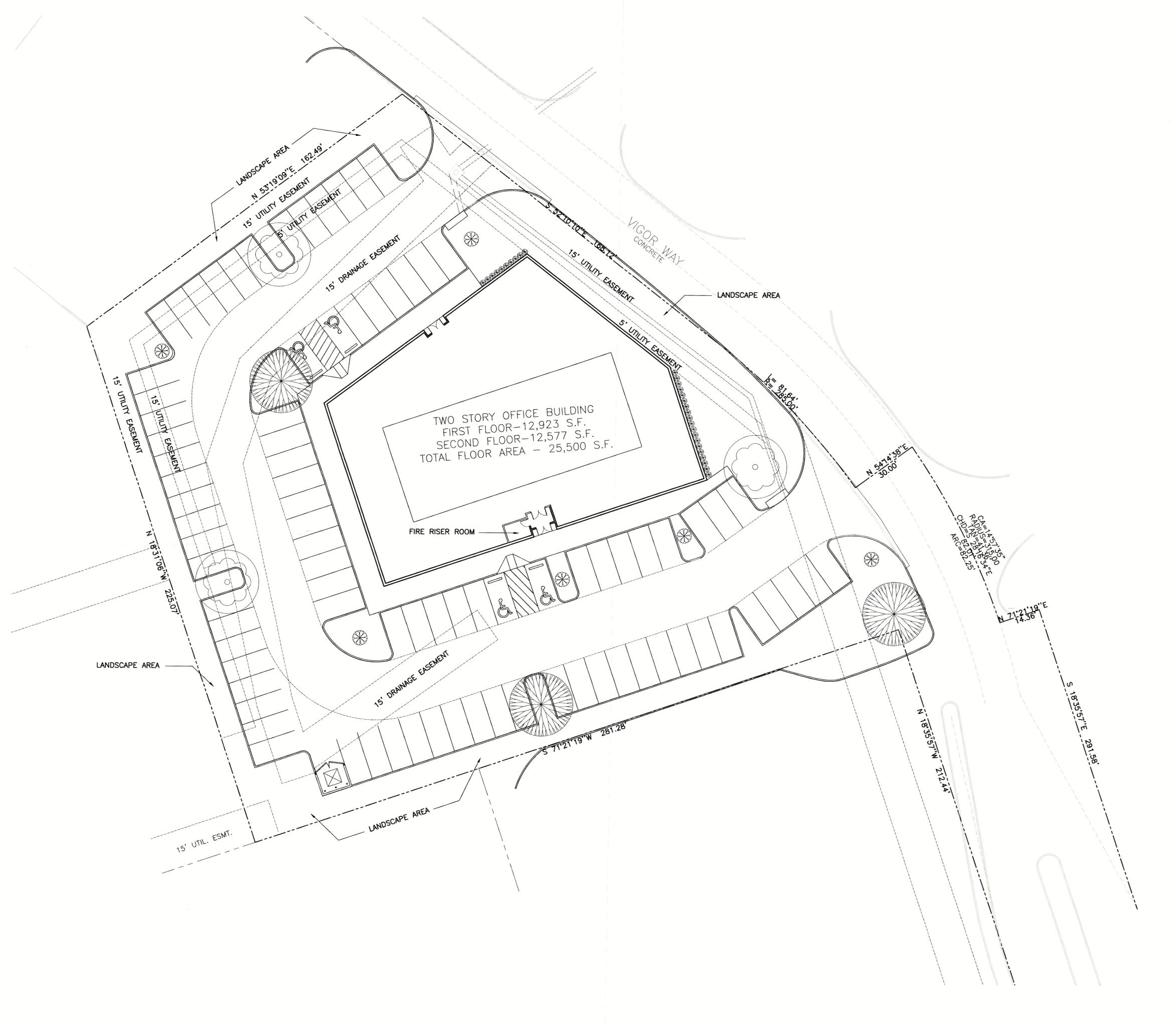
- [J] STUCCO: CONTROL JOINTS AS SHOWN
- (K) MASONRY EXPANSION JOINT
- MECHANICAL SCREEN ON ROOF COLOR LIGHT GREY

ARROLL

**EXTERIOR ELEVATIONS** 

DATE: SHEET NO: FEB 2024 PROJECT NO:

CHECKED BY:







SITE DATA	A TABLE			
SITE AREA	1.44 ACRES (62,462 S.F.)			
ZONING	COMMERCIAL			
PROPOSED USE	OFFICE			
BUILDING AREA: FIRST FLOOR — SECOND FLOOR —	25,500 S.F. 12,923 S.F. 12,577 S.F.			
LOT COVERAGE (GROSS AREA)	17%			
FLOOR TO AREA RATIO				
BUILDING HEIGHT MAX.	36'-0"			

LANDSCAPE	TABULATION
NET AREA	1.44 ACRES (62,462 S.F.)
REQUIRED LANDSCAPE AREA— 20% OF 62,462 S.F.	12,492 S.F.
PROVIDED LANDSCAPE AREA— 25.2% OF 62,462 S.F.	15,750 S.F.
IMPERVIOUS COVERAGE— 74.8% OF 62,462 S.F.	46,712 S.F.
NOTES:  - Irrigation shall be provided to a	all landscaped areas.

Tree mitigation for this project for existing trees on this property. All perimeter parking are within 50'-0" of a shade tree. No trees within 5' of public utilities less than 10".
 No trees within 10' of public utilities 10" or greater

TREE/SHRUB LEGEND

TREES, INSTALLED W/ MINIMUM 4" CALIPER

BALD CYPRESS (DETENTION POND)

DESERT WILLOW

WINTER BOXWOOD (SHRUB)
5 GALLON @ INSTALLATION

NOTE: THE IRRIGATION WILL MEET THE REQUIREMENTS OF THE UNIFIED DEVELOPMENT CODE (UDC). (Subsection 05.04, of Article 08)

# **GENERAL NOTES:**

- 1. REQUIRED LANDSCAPE AREAS SHALL BE IRRIGATED BY AN AUTOMATIC UNDERGROUND IRRIGATION SYSTEM; PROVIDED HOWEVER, THAT A HOSE BIB SYSTEM MAY BE USED FOR IRRIGATION WHEN A LANDSCAPE AREA IS LESS THAN 1,000 SQUARE FEET IN SIZE AND WHEN ALL PORTIONS OF THE AREA ARE WITHIN 50-FEET OF A HOSE ATTACHMENT. SYSTEM SHALL HAVE FREEZE GUARD AND
- ALL AREAS NOT SHOWN AS SPECIFIC PLANT MATERIAL SHALL BE HYDROMULCHED BERMUDA, EXCEPT FOR UNDISTURBED SITE AREA.
- OWNER MAY SUBSTITUTE TYPES OF TREES. THE OWNER SHALL SELECT TYPES FROM CITY APPROVED TREE LIST ORDINANCE. 4. CONTRACTOR SHALL SUPPLY SLEEVES AS NEEDED FOR IRRIGATION.
  5. CONTRACTOR TO VERIFY LOCATION OF IRRIGATION CONTROL W/
- DUMPSTER IS NOT REQUIRED FOR THIS PROJECT. PROVIDED
   ALL LANDSCAPE BUFFERS AND PUBLIC RIGHT—OF—WAY LOCATED
- ADJACENT TO A PROPOSED DEVELOPMENT SHALL BE IMPROVED WITH
- 8. THE DEVELOPER SHALL ESTABLISH GRASS AND MAINTAIN THE SEEDED AREA, INCLUDING WATERING, UNTIL A "PERMANENT STAND OF GRASS" IS OBTAINED. 9. NO TREE SHALL BE PLANTED CLOSER THAN FIVE (5) FEET TO EDGE
- OF PAVEMENT OR FIVE (5) FEET FROM ANY WATER OR WASTEWATER LINE THAT IS LESS THAN 12 INCHES. WATER AND WASTEWATER LINES THAT ARE 12 INCHES AND GREATER REQUIRE TREES TO BE PLANTED A MINIMUM OF TEN (10) FEET FROM THE CENTERLINE OF THE PIPE. TREES MUST BE (5) FEET FROM ALL UTILITIES. 10. ALL PARKING SPACES ARE WITHIN 80' OF A TREE

CITY OF ROCKWALL CASE NUMBER: SP2024-XXX LEGAL DESCRIPTION AND OR ADDRESS: LOT 1, BLOCK A
REPLAT OF ROCKWALL TOWNE CENTRE LOT 8 & LOT 9 CITY OF ROCKWALL, ROCKWALL COUNTY, TEXAS 75087

OWNER

**APPLICANT** 

I hereby certify that the above and foregoing site plan for a development in the City of Rockwall, Texas, was approved by the Planning & Zoning Commission of the City of Rockwall

WITNESS OUR HANDS, this\_\_\_\_\_day of\_\_\_\_\_\_

Planning & Zoning Commission, Chairman

PRBBS, LLC 2 Essex Court Heath, TX 75032 ATTN: Brian Berry

Carroll Architects, INC. 750 E. Interstate 30 #110 Rockwall, TX 75087

SITE PLAN SIGNATURE BLOCK

on the\_\_\_\_day of\_\_\_\_\_

Director of Planning and Zoning

P: 972-732-6085 E: jc@carrollarch.com ATTN: Jeff Carroll

# VIGOR



LANDSCAPE SITE PLAN

DATE:	S	HEET NO:
	FEB 2024	
PROJECT NO:		
	2023100	$\Lambda 1 \Omega$
DRAWN BY:		AIU
	ZJ	
CHECKED BY:		

Calculation Summary							Li		
Label	СаісТуре	Units	Avg	Max	Min	Avg/Min	Max/Min	Cal Ht.	S
PROP LINE	Illuminance	Fc	0.09	0.7	0.0	N.A.	N.A.	N.A.	
SITE	Illuminance	Fc	1.07	4.0	0.0	N.A.	N.A.	0	

Luminaire Schedule									
Symbol	Qty	Label	Arrangement	Description	Manufacturer	LLF	Luminaire	Luminaire	Total
							Lumens	Watts	Watts
	1	P1	Single	GALN-SA2A-740-U-T1	COOPER LIGHTING SOLUTIONS - McGRAW-EDISON (FORMERLY EATON	N)0.900	9180	63	63
—— <u>E</u>	4	P2	Single	GALN-SA1C-740-U-T2-HSS	COOPER LIGHTING SOLUTIONS - McGRAW-EDISON (FORMERLY EATON	N)0.912	5318	57	228
	2	Р3	Single	GALN-SA2A-740-U-SLL-HSS	COOPER LIGHTING SOLUTIONS - McGRAW-EDISON (FORMERLY EATON	N)0.912	6604	63	126
	2	P4	Single	GALN-SA2A-740-U-SLR-HSS	COOPER LIGHTING SOLUTIONS - McGRAW-EDISON (FORMERLY EATON	N)0.912	6604	63	126
	4	WP1	Single	GWC-SA1B-740-U-T3	COOPER LIGHTING SOLUTIONS - McGRAW-EDISON (FORMERLY EATON	N) 0.912	6105	44	176

## **GENERAL NOTES**

-THIS CALCULATION IS BASED ON AN OPEN AREA. OBJECTS AND OBSTRUCTIONS WITHIN THIS AREA WILL AFFECT

-THE CALCULATED FOOTCANDLE LEVELS INDICATE LUMINAIRE PERFORMANCE BASED ON THE INFORMATION PROVIDED TO TEXAS LIGHTING SALES, INC. WE MAKE NO CLAIMS OF COMPLIANCE WITH ANY LOCAL OR STATE LIGHTING CODES.

-CALCULATIONS ARE PROVIDED USING INDUSTRY RECOGNIZED ONLY. INPUT DATA FOR THE CALCULATIONS CORRESPONDS TO THE INFORMATION PROVIDED TO US (ASSUMPTIONS MAY BE MADE FOR INFORMATION THAT IS NOT PROVIDED). IT IS THE RESPONSIBILITY OF THOSE USING THIS SERVICE TO VERIFY OUR INPUT DATA IS CONSISTENT WITH EXPECTED FIELD CONDITIONS.

AND LAMP/BALLAST OUTPUT AND OTHER FACTORS.
CALCULATIONS ARE ALSO SUBJECT TO THE LIMITATIONS OF
THE SOFTWARE. DUE TO THE ABOVE CONSIDERATIONS,
TEXAS LIGHTING SALES CANNOT GUARANTY THAT ACTUAL
LIGHT LEVELS MEASURED IN THE FIELD WILL MATCH OUR
INITIAL CALCULATIONS.



SOLUTION **IGHTING** 

REVISION

1/24" = 1'-0"

SHEET SIZE 24" X 36" JOB NAME:

> **VIGOR WAY** OFFICE BUILDING

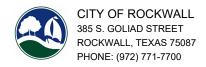
JOB LOCATION:

ROCKWALL, **TEXAS** 

Page Number: 1 Date:2/19/2024



# PROJECT COMMENTS



DATE: 2/23/2024

PROJECT NUMBER: SP2024-005

PROJECT NAME: Site Plan for Ellis Centre Medical Office

SITE ADDRESS/LOCATIONS:

CASE CAPTION: Discuss and consider a request by Jeff Carroll of Carroll Architects, Inc. on behalf of Akhil Vats of Vedanta Estates, LLC for the

approval of a Site Plan for a medical office building on a 0.70-acre parcel of land being identified as Lot 6, Block A, Ellis Centre #2 Addition, City of Rockwall, Rockwall County, Texas, zoned Light Industrial (LI) District, situated within the IH-30 Overlay (IH-30 OV)

District, addressed as 1940 Alpha Drive, and take any action necessary.

DEPARTMENT	REVIEWER	DATE OF REVIEW	STATUS OF PROJECT	
PLANNING	Bethany Ross	02/23/2024	Approved w/ Comments	

02/23/2024: SP2024-005; Site Plan for Ellis Centre Medical Office

Please address the following comments (M= Mandatory Comments; I = Informational Comments)

- I.1 This is a request by Jeff Carroll of Carroll Architects, Inc. on behalf of Akhil Vats of Vedanta Estates, LLC for the approval of a Site Plan for a medical office building on a 0.70 -acre parcel of land being identified as Lot 6, Block A, Ellis Centre #2 Addition, City of Rockwall, Rockwall County, Texas, zoned Light Industrial (LI) District, situated within the IH-30 Overlay (IH-30 OV) District, addressed as 1940 Alpha Drive.
- 1.2 For questions or comments concerning this case please contact Bethany Ross in the Planning Department at (972) 772-6488 or email bross@rockwall.com.
- M.3 For reference, include the case number (SP2024-005) in the lower right-hand corner of all pages of all revised plan submittals. (Subsection 01.02(D), Article 11, UDC)
- 1.4 The subject property will be required to be replatted after the engineering process to establish the new easements.
- M.5 Site Plan
- (1) Provide the dimensions of a typical parking space. Parking spaces shall all be 9'x20', according to the City of Rockwall Engineering Standards of Design. (Subsection 05.03, of Article 06, UDC)
- (2) Indicate the centerline for Alpha Drive. (Subsection 03.04.B, of Article 11, UDC)
- (3) Please indicate where the Chiller is located on the site plan.
- M.6 Building Elevations
- Provide horizontal measurements for all facades.
- (2) Indicate which building elevation is facing Alpha drive (East Elevation).
- (3) Indicate the surface area of each façade. (Subsection 04.01, of Article 05, UDC)
- (4) Indicate roof pitch. All structures (within a Light Industrial (LI) District) shall have the option of being constructed with either a pitched (minimum of 6:12 roof pitch), parapet, or mansard roof system as long as the roof system is enclosed on all sides. (Subsection 05.01.A.2, of Article 05, UDC) If the 6:12 minimum is not met, a variance from the Planning and Zoning Commission will be required.

- (5) Subsection 04.01(C) of Article 05, District Development Standards, of the Unified Development Code (UDC) details the building articulation requirements. Currently, the proposed building does not meet the primary building facades. Specifically, the proposed buildings do not meet the projection standards of the UDC.
- (6) Subsection 06.02(C)(5) of Article 05, District Development Standards, of the UDC requires that "(a)|| buildings shall be architecturally finished on all four (4) sides utilizing the same materials, detailing, articulation and features. In addition, a minimum of one (1) row of trees (i.e. four [4] or more accent or canopy trees) shall be planted along perimeter of the subject property to the rear of the building." The proposed building does not meet this requirement.
- (7) Dumpsters shall be four (4) sided, eight (8) foot in height, solid masonry enclosures that is 12' x 10' and utilizes the primary building materials of the associated building. Dumpster enclosures must incorporate a self-latching gate. Please provide a detail showing the building elevations for the dumpster enclosure (Subsection 06.02.D.7, of Article 05, UDC)

### M.7 Landscape Plan

- (1) Four (4) Canopy trees and four (4) accent trees are required within the landscape buffer along Alpha Drive. A berm is also required. (Subsection 06.02.E, Article 05, UDC)
- (2) Provide a note indicating irrigation will meet requirements of the UDC. (Subsection 05.04, of Article 08, UDC) Provide the surface area for the detention basin. There shall be a minimum of one (1) canopy tree per 750 SF and one (1) accent tree per 1,500 SF of detention area. (Subsection 05.03.D, of Article 08, UDC)

### M.8 Photometric Plan

- 1) The allowable maximum light intensity measured at the property line of a non-residential property shall be 0.2 of one footcandle. At the north property line, there is a reading of 0.3 FC. Please revise to meet the UDC requirements. (Subsection 03.03.C, of Article 07, UDC)
- M.9 Based on the materials submitted staff has identified the following variances for this project:
- (1) Four (4) Sided Architecture. According to Subsection 06.02 (C)(5), Four (4) Sided Architecture, of Article 05, District Development Standards, of the Unified Development Code (UDC), "(a)ll buildings shall be architecturally finished on all four (4) sides utilizing the same materials, detailing, articulation and features. In addition, a minimum of one (1) row of trees (i.e. four [4] or more accent or canopy trees) shall be planted along perimeter of the subject property to the rear of the building." In this case the applicant is required to meet the building articulation standards for the primary building façade on all sides of the building, specifically, the projections. Given the proposed building elevations and landscape plan, the applicant does not meet the articulation requirements or tree requirements. This will require a variance from the Planning and Zoning Commission pending a recommendation from the Architectural Review Board (ARB).
- (2) Primary Articulation. Subsection 04.01(C) of Article 05, District Development Standards, of the Unified Development Code (UDC) details the building articulation requirements. Currently, the proposed building does not meet the primary building facades. Specifically, the proposed buildings do not meet the projection standards of the UDC.
- M.10 According to Article 11, Development Application and Review Procedures, of the Unified Development Code (UDC), two (2) compensatory measures (above and beyond the requirements of the UDC) for each exception or variance is required. In order to request an exception or variance, the applicant will need to provide a letter outlining the requested exceptions and required compensatory measures.
- I.11 Please note that failure to address all comments provided by staff by 3:00 PM on March 5, 2024 will result in the automatic denial of the case on the grounds of an incomplete submittal. No refund will be given for cases that are denied due to an incomplete submittal, and a new application and fee will be required to resubmit the case.
- I.12 Please note the scheduled meetings for this case:
- (1) Planning & Zoning Work Session meeting will be held on February 27, 2024.
- (2) Planning & Zoning meeting/public hearing meeting will be held on March 12, 2024.
- I.13 All meetings will be held in person and in the City's Council Chambers. All meetings listed above are scheduled to begin at 6:00 p.m. (P&Z). The City requires that a representative(s) be present for these meetings. During the upcoming work session meeting with the Planning and Zoning Commission, representative(s) are required to present their case and answer any questions the Planning Commission may have regarding this request.

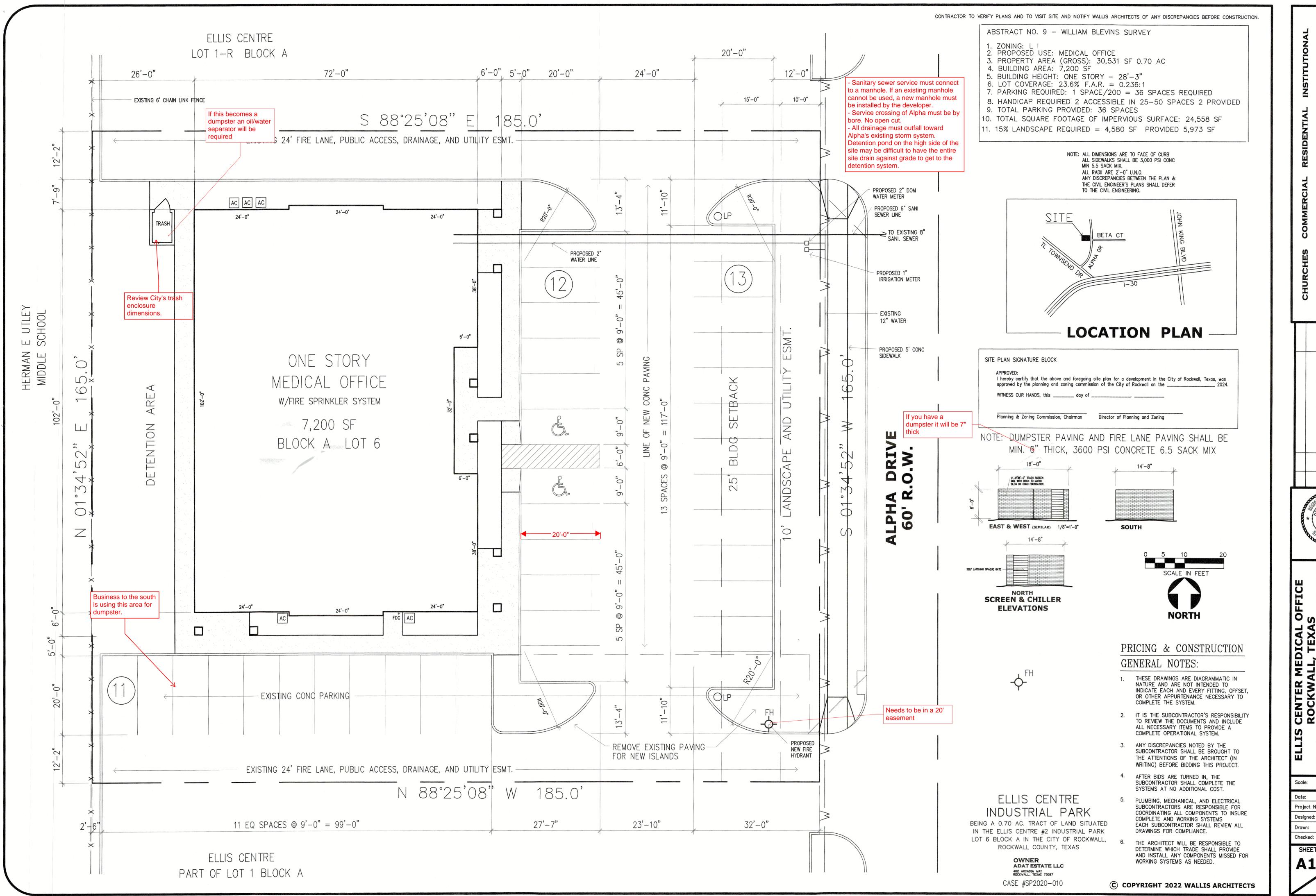
DEPARTMENT	REVIEWER	DATE OF REVIEW	STATUS OF PROJECT
ENGINEERING	Madelyn Price	02/23/2024	Approved w/ Comments

02/23/2024: 1. If this becomes a dumpster an oil/water separator will be required.

- 2. Review City's trash enclosure dimensions.
- 3. Business to the south is using this area for dumpster.
- 4. Needs to be in a 20' easement.
- 5. If you have a dumpster it will be 7" thick.
- 6. Sanitary sewer service must connect to a manhole. If an existing manhole cannot be used, a new manhole must be installed by the developer.
- 7. Service crossing of Alpha must be by bore. No open cut.
- 8. All drainage must outfall toward Alpha's existing storm system. Detention pond on the high side of the site may be difficult to have the entire site drain against grade to get to the detention system.
- 9. All trees must be 10' from 12" water line.
- 10. In conflict with fire hydrant.
- 11. Landscape plan is subject to change with engineering plan review.
- 12. No Trees within 5' of any public City utility less than 10" in diameter and trees must be 10' of any public City utility 10" or larger.
- 13. Landscape berm may not be located on top of City utilities.

DEPARTMENT	REVIEWER	DATE OF REVIEW	STATUS OF PROJECT	
BUILDING	Craig Foshee	02/22/2024	Approved	
No Comments				
DEPARTMENT	REVIEWER	DATE OF REVIEW	STATUS OF PROJECT	
FIRE	Ariana Kistner	02/21/2024	Approved w/ Comments	
02/21/2024: The off-site fire lar	ne shall be platted if not already done.			
DEPARTMENT	REVIEWER	DATE OF REVIEW	STATUS OF PROJECT	
GIS	Lance Singleton	02/20/2024	Approved	
No Comments				
DEPARTMENT	REVIEWER	DATE OF REVIEW	STATUS OF PROJECT	
POLICE	Chris Cleveland	02/20/2024	Approved	
No Comments				
DEPARTMENT	REVIEWER	DATE OF REVIEW	STATUS OF PROJECT	
PARKS	Travis Sales	02/20/2024	Approved	·

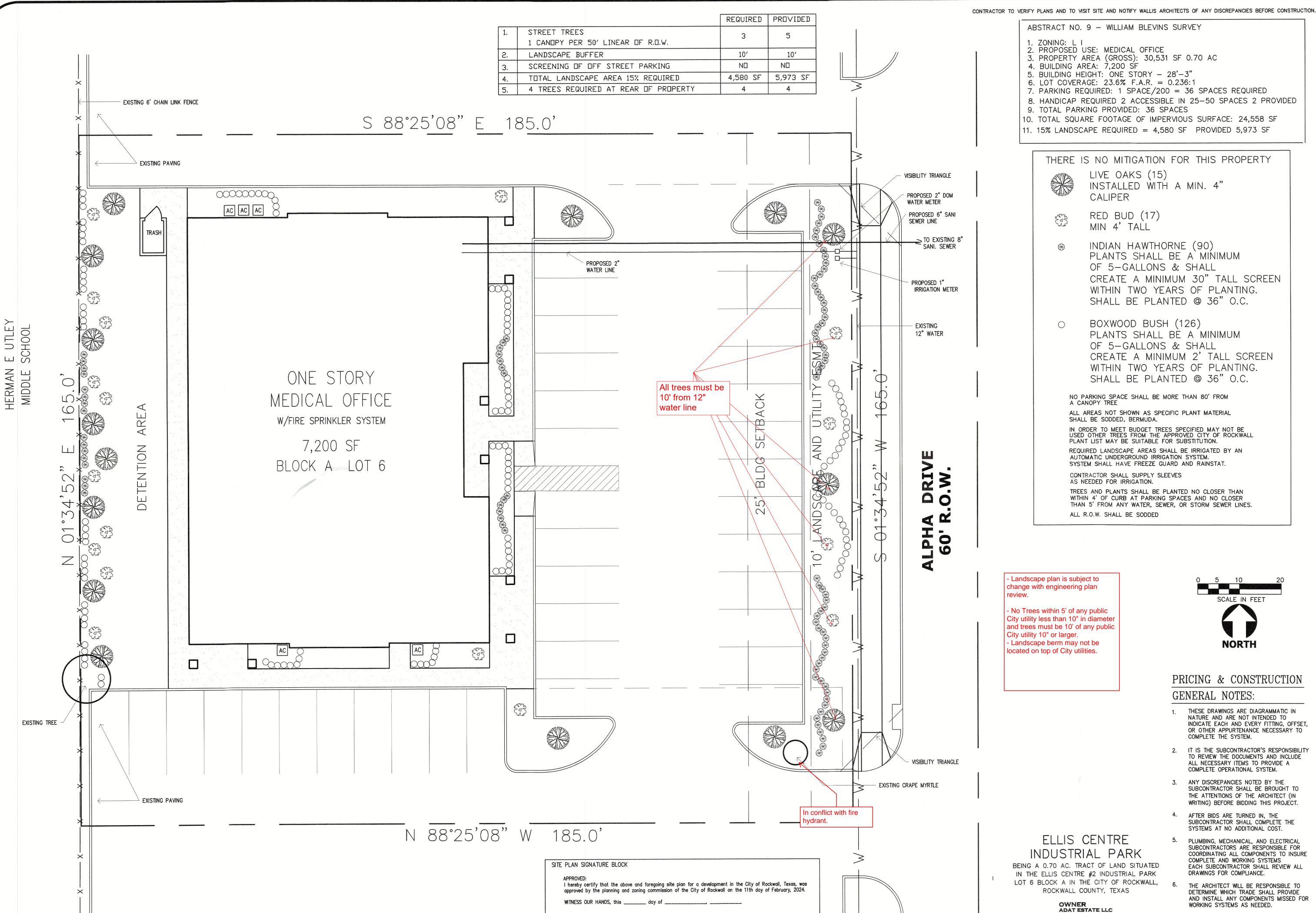
No Comments



Scale: 1'' = 10' - 0''Date: 2/16/2024 Project No.: 200204

Designed: GW Drawn: GW Checked: GW

SHEET



Planning & Zoning Commission, Chairman Director of Planning and Zoning

CENTER ROCKW

1" = 10'-0" 2/16/2024

Project No.: 200204 Designed: GW Drawn: GW

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482 ARCADIA WAY ROCKWALL, TEXAS 75087

CASE #SP2020-010

Checked: GW SHEET

# **DEVELOPMENT APPLICATION**

City of Rockwall Planning and Zoning Department 385 S. Goliad Street Rockwall, Texas 75087

STAFF USE ONLY	•
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PLANNING & ZONING CASE NO.

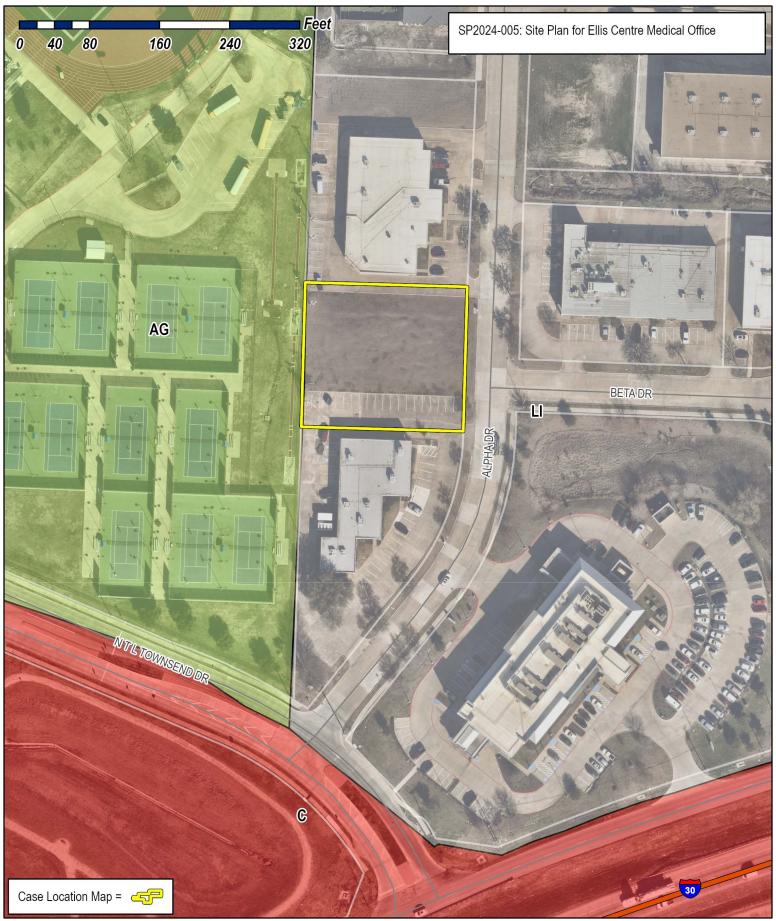
<u>NOTE:</u> THE APPLICATION IS NOT CONSIDERED ACCEPTED BY THE CITY UNTIL THE PLANNING DIRECTOR AND CITY ENGINEER HAVE SIGNED BELOW.

DIRECTOR OF PLANNING:

SOUTH GOUND STEELT - ROCKWALL, THE 75007 - (P) (972) 771-7745

CITY ENGINEER:

PLEASE CHECK THE APPROPRIATE BOX BELOW TO INDICATE THE TYPE OF DEVELOPMENT REQUEST [SELECT ONLY ONE BOX]:						
PLATTING APPLICATION FEES:  ☐ MASTER PLAT (\$100.00 + \$15.00 ACRE) ¹  ☐ PRELIMINARY PLAT (\$200.00 + \$15.00 ACRE) ¹  ☐ FINAL PLAT (\$300.00 + \$20.00 ACRE) ¹  ☐ REPLAT (\$300.00 + \$20.00 ACRE) ¹  ☐ AMENDING OR MINOR PLAT (\$150.00)  ☐ PLAT REINSTATEMENT REQUEST (\$100.00)  SITE PLAN APPLICATION FEES:  ☐ SITE PLAN (\$250.00 + \$20.00 ACRE) ¹  ☐ AMENDED SITE PLAN/ELEVATIONS/LANDSCAPING PLAN (\$100.00)	ZONING APPLICATION FEES:  ☐ ZONING CHANGE (\$200.00 + \$15.00 ACRE)  ☐ SPECIFIC USE PERMIT (\$200.00 + \$15.00 ACRE)  ☐ PD DEVELOPMENT PLANS (\$200.00 + \$15.00 ACRE)  ☐ OTHER APPLICATION FEES: ☐ TREE REMOVAL (\$75.00) ☐ VARIANCE REQUEST/SPECIAL EXCEPTIONS (\$100.00)  ☐ MOTES: ☐ IN DETERMINING THE FEE, PLEASE USE THE EXACT ACREAGE WHEN MULTIPLYING BY THE PER ACRE AMOUNT. FOR REQUESTS ON LESS THAN ONE ACRE, ROUND UP TO ONE (1) ACRE.  ☐ A \$1,000.00 FEE WILL BE ADDED TO THE APPLICATION FEE FOR ANY REQUEST THAT INVOLVES CONSTRUCTION WITHOUT OR NOT IN COMPLIANCE TO AN APPROVED BUILDING PERMIT.					
PROPERTY INFORMATION [PLEASE PRINT]						
ADDRESS ALPHA DRIVE						
SUBDIVISION ELLIS CENTER INDUSTRIAL	PARK #2 LOT 6 BLOCK A					
GENERAL LOCATION ALFA DR : BETA WAY						
ZONING, SITE PLAN AND PLATTING INFORMATION IPLEASE F	PRINT					
CURRENT ZONING / I	CURRENT USE N/A					
PROPOSED ZONING LI	PROPOSED USE MEDICAL VSE					
ACREAGE 0.70 AC LOTS [CURRENT]	LOTS [PROPOSED] 1					
SITE PLANS AND PLATS: BY CHECKING THIS BOX YOU ACKNOWLEDGE THAT REGARD TO ITS APPROVAL PROCESS, AND FAILURE TO ADDRESS ANY OF STARESULT IN THE DENIAL OF YOUR CASE.	T DUE TO THE PASSAGE OF <u>HB3167</u> THE CITY NO LONGER HAS FLEXIBILITY WITH AFF'S COMMENTS BY THE DATE PROVIDED ON THE DEVELOPMENT CALENDAR WILL					
OWNER/APPLICANT/AGENT INFORMATION [PLEASE PRINT/CHECT	K THE PRIMARY CONTACT/ORIGINAL SIGNATURES ARE REQUIRED)					
DOWNER YEDANTA ESTATES, LLC.	APPLICANT CARROLL Arch. INC.					
CONTACT PERSON AKHIL VATS CO	ONTACT PERSON JEFF CARROLL					
ADDRESS 482 ACADIA WAY	ADDRESS 750 E. Interstate 30					
	#110					
CITY, STATE & ZIP ROCKWALL, TX. 75087 C	ITY, STATE & ZIP ROCKWALL TX 75087					
PHONE 817.235.9253	PHONE 214. 632. 1762					
E-MAIL , WALLISASSOCIATES & GMAIL.CO	PHONE 214. 632. 1762 on E-MAIL JOE CARROLLANCH. Com					
NOTARY VERIFICATION [REQUIRED] BEFORE ME, THE UNDERSIGNED AUTHORITY, ON THIS DAY PERSONALLY APPEARED L BTATED THE INFORMATION ON THIS APPLICATION TO BE TRUE AND CERTIFIED THE FOR	JEH / MOU FOWNER THE UNDERSIGNED, WHO					
HEREBY CERTIFY THAT I AM THE OWNER FOR THE PURPOSE OF THIS APPLICATION; ALL IN  TO COVER THE COST OF THIS APPLICATION, HAS BE 20 BY SIGNING THIS APPLICATION, I AGREE TO  FORMATION CONTAINED WITHIN THIS APPLICATION TO THE PUBLIC. THE CITY IS ALS UBMITTED IN CONJUNCTION WITH THIS APPLICATION, IF SUCH REPRODUCTION IS ASSOCIATED.	EEN PAID TO THE CITY OF ROCKWALL ON THIS THE					
Applicant OWNER'S SIGNATURE ME LAND	Comm. Expires 05-10-2024					
IOTARY PUBLIC IN AND FOR THE STATE OF TEXAS	MY COMMISSION FXPIRES					

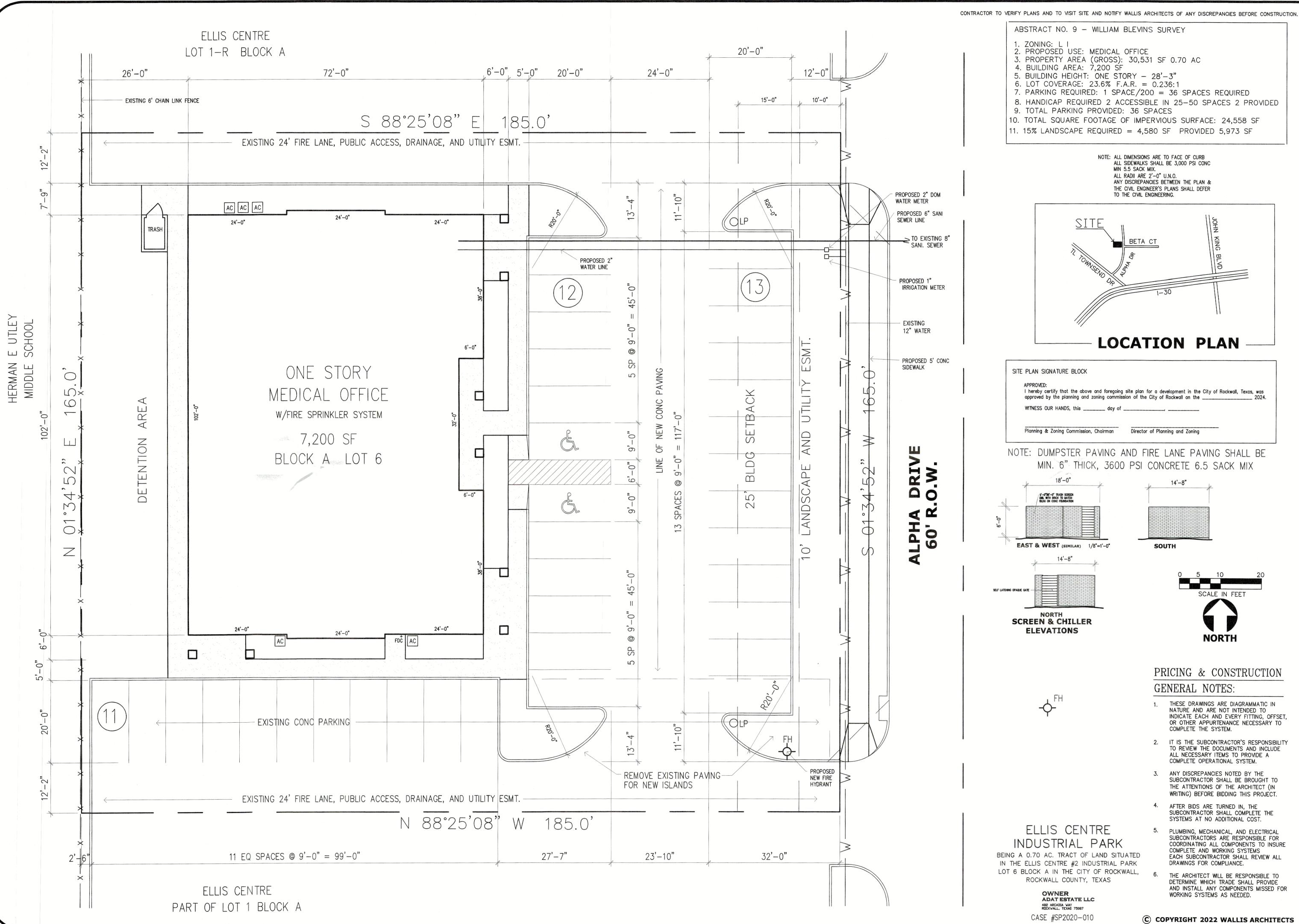




City of Rockwall
Planning & Zoning Department
385 S. Goliad Street
Rockwall, Texas 75087
(P): (972) 771-7745
(W): www.rockwall.com

The City of Rockwall GIS maps are continually under development and therefore subject to change without notice. While we endeavor to provide timely and accurate information, we make no guarantees. The City of Rockwall makes no warranty, express or implied, including warranties of merchantability and fitness for a particular purpose. Use of the information is the sole responsibility of the user.



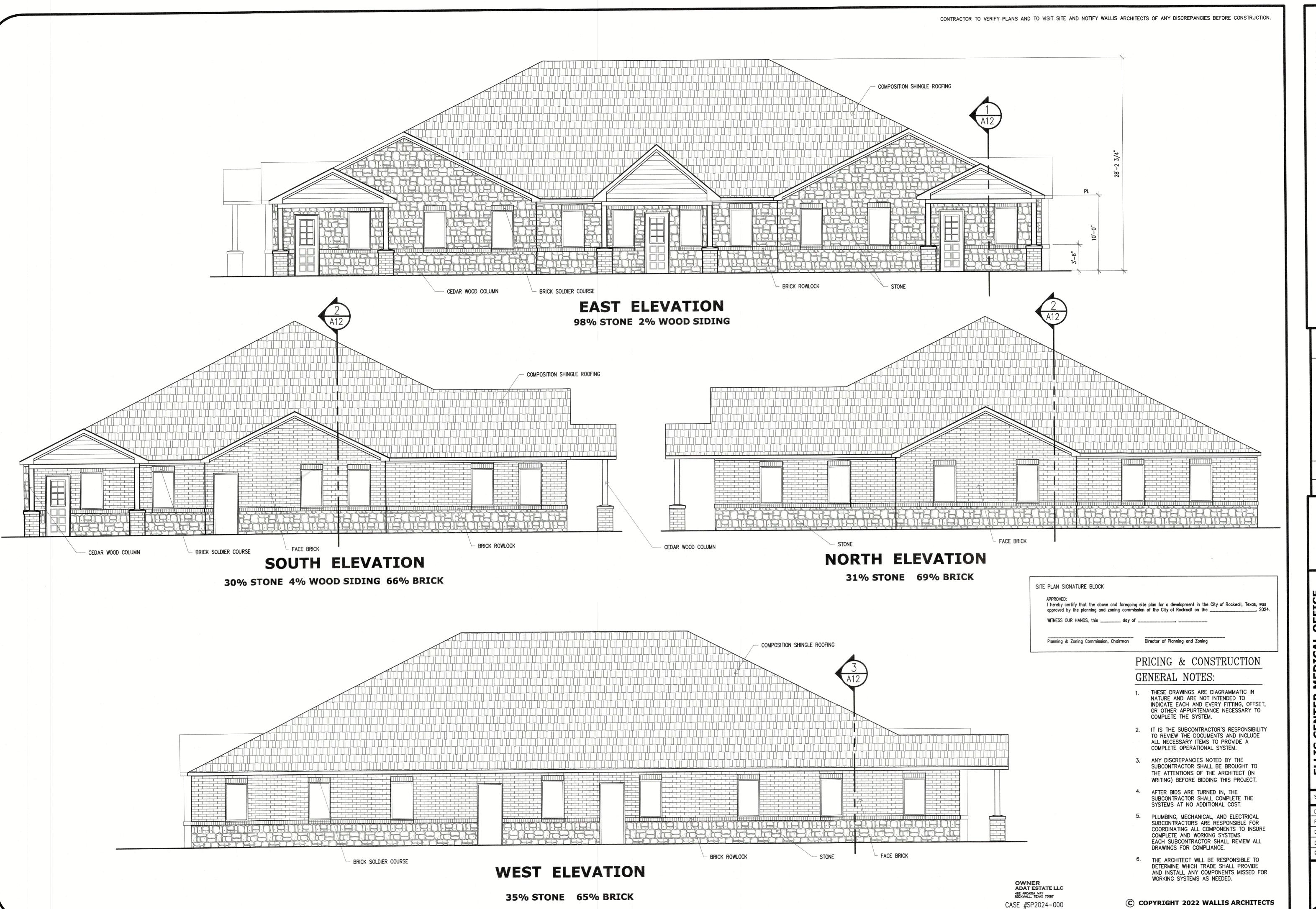


CENTER MEDICAL OFFICI ROCKWALL, TEXAS

Scale: 1'' = 10' - 0''

Date: 2/16/2024 Project No.: 200204 Designed: GW Drawn: GW

Checked: GW SHEET



OCIATES INSTITUTION

IS ASSO

132 BERKSHIRE LANE

TO 486

CKWALL, TEXAS
OR ELEVATION

<u>l</u>

Scale: 3/16" = 1'-0"

Date: 2/16/2024

Project No.: 200204

Designed: GW

Drawn: GW
Checked: GW

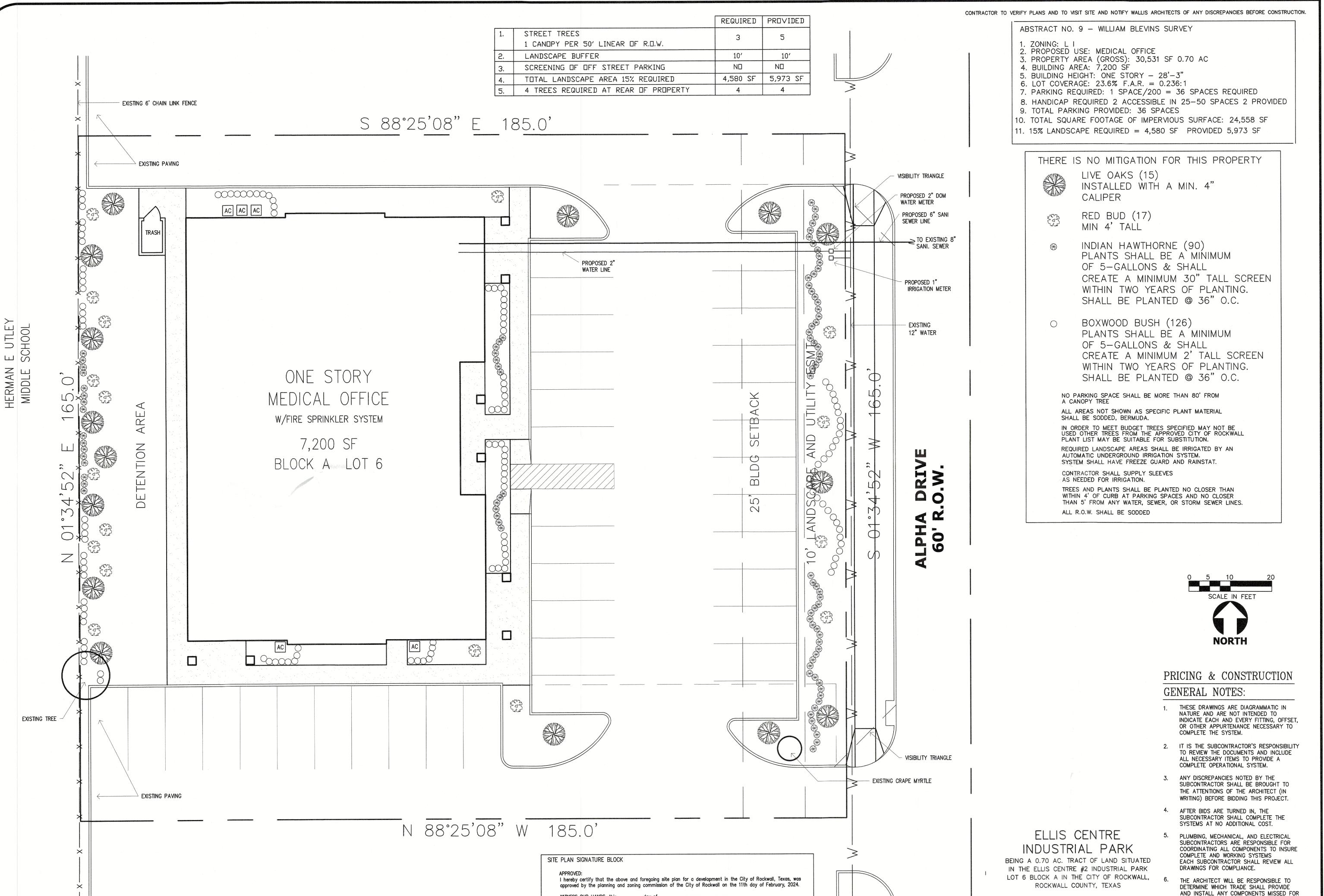
A4 17











WITNESS OUR HANDS, this \_\_\_\_\_ day of \_\_\_\_

Planning & Zoning Commission, Chairman Director of Planning and Zoning

CENTER ROCKW

1" = 10'-0" 2/16/2024 Project No.: 200204

Designed: GW Drawn: GW Checked: GW

SHEET

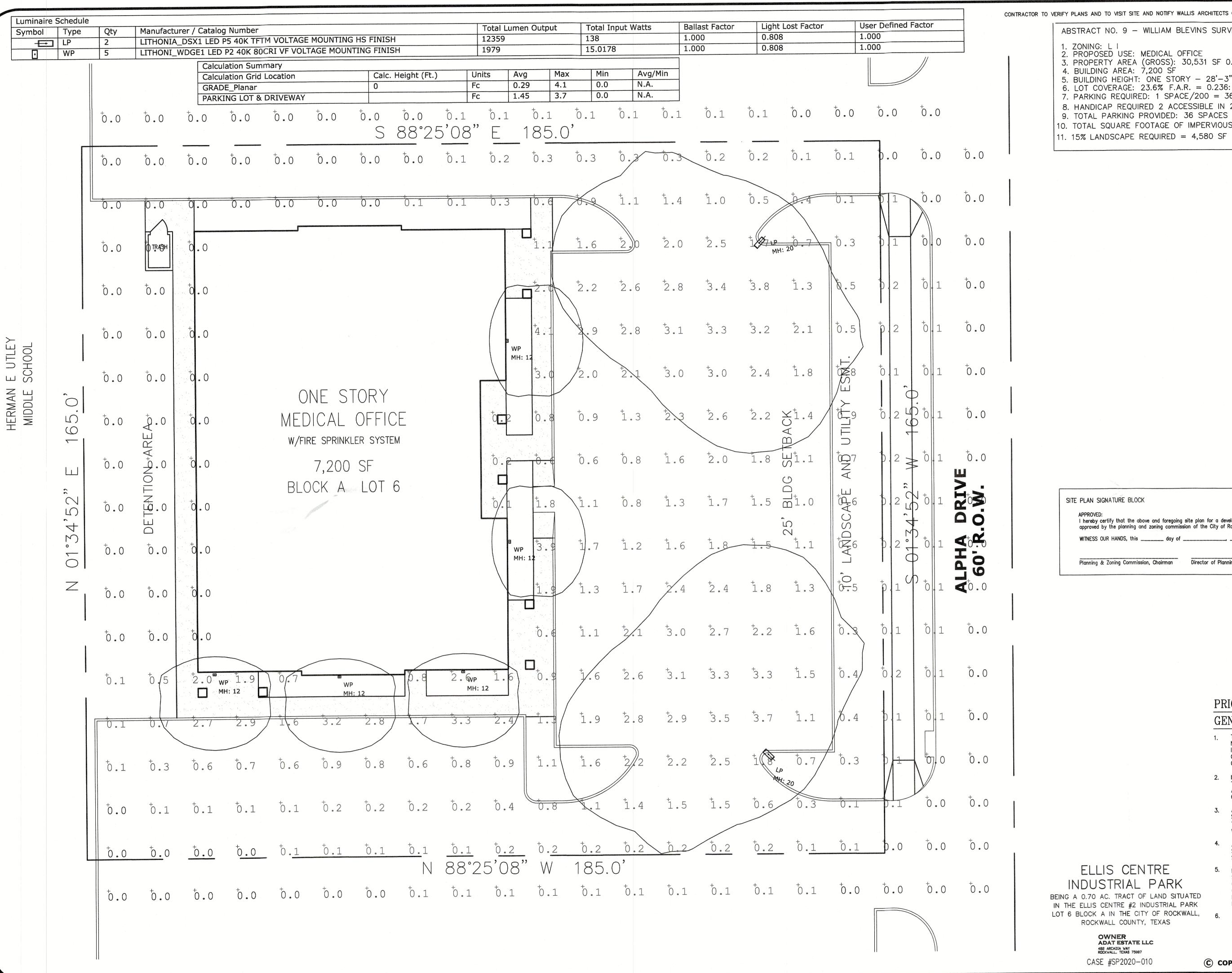
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WORKING SYSTEMS AS NEEDED.

OWNER ADAT ESTATE LLC

482 ARCADIA WAY ROCKWALL, TEXAS 75087

CASE #SP2020-010



ABSTRACT NO. 9 - WILLIAM BLEVINS SURVEY

2. PROPOSED USE: MEDICAL OFFICE
3. PROPERTY AREA (GROSS): 30,531 SF 0.70 AC

4. BUILDING AREA: 7,200 SF

6. LOT COVERAGE: 23.6% F.A.R. = 0.236:1

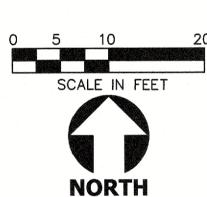
7. PARKING REQUIRED: 1 SPACE/200 = 36 SPACES REQUIRED 8. HANDICAP REQUIRED 2 ACCESSIBLE IN 25-50 SPACES 2 PROVIDED

10. TOTAL SQUARE FOOTAGE OF IMPERVIOUS SURFACE: 24,558 SF

11. 15% LANDSCAPE REQUIRED = 4,580 SF PROVIDED 5,973 SF

I hereby certify that the above and foregoing site plan for a development in the City of Rockwall, Texas, was approved by the planning and zoning commission of the City of Rockwall on the 11th day of February, 2024. WITNESS OUR HANDS, this \_\_\_\_\_ day of \_\_\_\_\_

Director of Planning and Zoning



# PRICING & CONSTRUCTION GENERAL NOTES:

- THESE DRAWINGS ARE DIAGRAMMATIC IN NATURE AND ARE NOT INTENDED TO INDICATE EACH AND EVERY FITTING, OFFSET, OR OTHER APPURTENANCE NECESSARY TO COMPLETE THE SYSTEM.
- IT IS THE SUBCONTRACTOR'S RESPONSIBILITY TO REVIEW THE DOCUMENTS AND INCLUDE ALL NECESSARY ITEMS TO PROVIDE A COMPLETE OPERATIONAL SYSTEM.
- ANY DISCREPANCIES NOTED BY THE SUBCONTRACTOR SHALL BE BROUGHT TO THE ATTENTIONS OF THE ARCHITECT (IN WRITING) BEFORE BIDDING THIS PROJECT.
- 4. AFTER BIDS ARE TURNED IN, THE SUBCONTRACTOR SHALL COMPLETE THE SYSTEMS AT NO ADDITIONAL COST.
- PLUMBING, MECHANICAL, AND ELECTRICAL SUBCONTRACTORS ARE RESPONSIBLE FOR COORDINATING ALL COMPONENTS TO INSURE COMPLETE AND WORKING SYSTEMS EACH SUBCONTRACTOR SHALL REVIEW ALL DRAWINGS FOR COMPLIANCE.
- THE ARCHITECT WILL BE RESPONSIBLE TO DETERMINE WHICH TRADE SHALL PROVIDE AND INSTALL ANY COMPONENTS MISSED FOR WORKING SYSTEMS AS NEEDED.

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CENTER MEDICAL OFFICE ROCKWALL, TEXAS

ELLIS Scale: 1" = 10'-0"

Date: 2/16/2024 Project No.: 200204

Designed: GW Drawn: GW Checked: GW

SHEET AP1



# WDGE1 LED

Architectural Wall Sconce

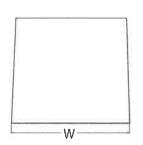


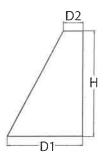




## **Specifications**

Depth (D1):5.5"Depth (D2):1.5"Height:8"Width:9"Weight:<br/>(without options)9 lbs





#### Catalog Number

Notes

Туре

## Introduction

The WDGE LED family is designed to meet specifier's every wall-mounted lighting need in a widely accepted shape that blends with any architecture. The clean rectilinear design comes in four sizes with lumen packages ranging from 1,200 to 25,000 lumens, providing true site-wide solution.

WDGE1 delivers up to 2,000 lumens with a soft, non-pixelated light source, creating a visually comfortable environment. The compact size of WDGE1, with its integrated emergency battery backup option, makes it an ideal over-the-door wall-mounted lighting solution.

## **WDGE LED Family Overview**

	Canadand FM 0%C	CaldEM 70°C	Sensor	Lumens (4000K)								
Luminaire	Standard EM, 0°C	Cold EM, -20°C		P1	P2	P3	P4	P5	P6			
WDGE1 LED	4W			1,200	2,000			-				
WDGE2 LED	10W	18W	Standalone / nLight	1,200	2,000	3,000	4,500	6,000				
WDGE3 LED	15W	18W	Standalone / nLight	7,500	8,500	10,000	12,000					
WDGE4 LED			Standalone / nLight	12,000	16,000	18,000	20,000	22,000	25,000			

## **Ordering Information**

## **EXAMPLE: WDGE1 LED P2 40K 80CRI VF MVOLT SRM PE DDBXD**

Series	Package	Color Temperature	CRI	Distribution	Voltage	Mounting
WDGE1 LED	P1 P2	27K 2700K 30K 3000K 35K 3500K 40K 4000K 50K' 5000K	80CRI 90CRI	VF Visual comfort forward throw VW Visual comfort wide	MVOLT 347²	Shipped included SRM Surface mounting bracket ICW Indirect Canopy/Ceiling Washer bracket (dry/damp locations only) <sup>5</sup> Shipped separately AWS 3/8inch Architectural wall spacer BBW Surface-mounted back box PBBW Premium surface-mounted back box (top, left, right conduit entry)

Options		Finish			
E4WH <sup>3</sup>	Emergency battery backup, CEC compliant (4W, 0°C min)	DDBXD	Dark bronze	DDBTXD	Textured dark bronze
PE4	Photocell, Button Type	DBLXD	Black	DBLBXD	Textured black
DS	Dual switching ( comes with 2 drivers and 2 light engines; see page 3 for details)	DNAXD	Natural aluminum	DNATXD	Textured natural aluminum
DMG	0-10V dimming wires pulled outside fixture (for use with an external control, ordered separately)	DWHXD	White	DWHGXD	Textured white
BCE	Bottom conduit entry for premium back box (PBBW). Total of 4 entry points.	DSSXD	Sandstone	DSSTXD	Textured sandstone

## Accessories

Ordered and shipped separately

WDGEAWS DDBXD U WDGE 3/8inch Architectural Wall Spacer (specify finish)
WDGE1PBBW DDBXD U WDGE1 Premium surface-mounted back box (specify finish)

COMMERCIAL OUTDOOR

WSBBW DDBXD U Surface – mounted back box (specify finish)

## NOTES

- 1 50K not available in 90CRI.
- 2 347V not available with E4WH, DS or PE.
- E4WH not available with PE or DS.
- 4 PE not available with DS.
- 5 Not qualified for DLC. Not available with E4WH.



#### **Lumen Output**

Lumen values are from photometric tests performed in accordance with IESNA LM-79-08. Data is considered to be representative of the configurations shown, within the tolerances allowed by Lighting Facts. Contact factory for performance data on any configurations not shown here.

Performance System Diet Type		27K (2700K, 80 CRI)			30K (3000K, 80 CRI)			35K (3500K, 80 CRI)			40K (4000K, 80 CRI)			50K (5000K, 80 CRI)													
Package	Watts	Dist. Type	Lumens	LPW	В	U	G	Lumens	LPW	В	U	G	Lumens	LPW	В	U	G	Lumens	LPW	В	U	G	Lumens	LPW	В	U	G
P1	1014	VF	1,120	112	0	0	0	1,161	116	0	0	0	1,194	119	0	0	0	1,227	123	0	0	0	1,235	123	0	0	0
PI	10W	VW	1,122	112	0	0	0	1,163	116	0	0	0	1,196	120	0	0	0	1,229	123	0	0	0	1,237	124	0	0	0
D2	15)4/	VF	1,806	120	1	0	0	1,872	125	1	0	0	1,925	128	1	0	0	1,978	132	1	0	0	1,992	133	1	0	0
P2	15W	vw	1,809	120	1	0	0	1,876	125	1	0	0	1,929	128	1	0	0	1,982	132	1	0	0	1,996	133	1	0	0

## **Electrical Load**

Performance	Custom Watte	Current (A)								
Package	System Watts	120V	208V	240V	277V	347V				
D1	10W	0.082	0.049	0.043	0.038					
P1	13W					0.046				
na na	15W	0.132	0.081	0.072	0.064					
P2	18W					0.056				

## **Lumen Multiplier for 90CRI**

ССТ	Multiplier
27K	0.845
30K	0.867
35K	0.845
40K	0.885
50K	0.898

## Lumen Output in Emergency Mode (4000K, 80 CRI)

Option	Dist. Type	Lumens
F4WH	VF	646
E4VVП	VW	647

## **Lumen Ambient Temperature (LAT) Multipliers**

Use these factors to determine relative lumen output for average ambient temperatures from 0-40  $^{\circ}$  C (32-104  $^{\circ}$  F).

Amt	pient	Lumen Multiplier
0°C	32°F	1.03
10°C	50°F	1.02
20°C	68°F	1.01
25°C	77°F	1.00
30°C	86°F	0.99
40°C	104°F	0.98

## **Projected LED Lumen Maintenance**

Data references the extrapolated performance projections for the platforms noted in a  $25^{\circ}\text{C}$  ambient, based on 10,000 hours of LED testing (tested per IESNA LM-80-08 and projected per IESNA TM-21-11).

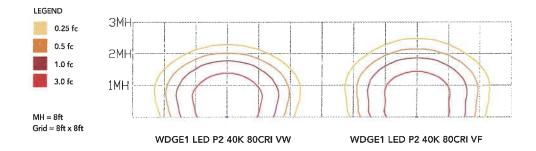
To calculate LLF, use the lumen maintenance factor that corresponds to the desired number of operating hours below. For other lumen maintenance values, contact factory.

Operating Hours	0	25,000	50,000	100,000
Lumen Maintenance Factor	1.0	>0.96	>0.95	>0.91



## **Photometric Diagrams**

To see complete photometric reports or download .ies files for this product, visit the Lithonia Lighting WDGE LED homepage. Tested in accordance with IESNA LM-79 and LM-80 standards.



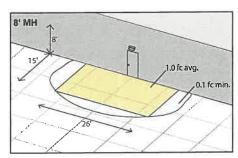
## **Emergency Egress Options**

## **Emergency Battery Backup**

The emergency battery backup is integral to the luminaire — no external housing required! This design provides reliable emergency operation while maintaining the aesthetics of the product. All emergency battery backup configurations include an independent secondary driver with an integral relay to immediately detect loss of normal power and automatically energize the luminaire. The emergency battery will power the luminaire for a minimum duration of 90 minutes (maximum duration of three hours) from the time normal power is lost and maintain a minimum of 60% of the light output at the end of 90minutes.

Applicable codes: NFPA 70/NEC - section 700.16, NFPA 101 Life Safety Code Section 7.9

The example below shows illuminance of 1 fc average and 0.1 fc minimum in emergency mode with E4WH and VF distribution.



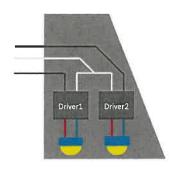
 $Grid = 10ft \times 10ft$ 

WDGE1 LED xx 40K 80CRI VF MVOLT E4WH

## **Dual Switching (DS) Option**

The dual switching option offers operational redundancy that certain codes require. With this option the luminaire comes integrated with two drivers and two light engines. These work completely independent to each other so that a failure of any individual component does not cause the whole luminaire to go dark. This option is typically used with a back generator or inverter providing emergency power.

Applicable codes: NFPA 70/NEC - section 700.16, NFPA 101 Life Safety Code Section 7.9





## **Mounting, Options & Accessories**



E4WH - 4W Emergency Battery Backup

D = 5.5''

H = 8"

W = 9"



**BBW - Standard Back Box** 

D = 1.5"

H = 4"

W = 5.5"



**PBBW - Premium Back Box** 

D = 1.75''

H = 8''

W = 9''



AWS - 3/8inch Architectural Wall Spacer

D = 0.38"

H = 4.4''

W = 7.5''

#### **FEATURES & SPECIFICATIONS**

## INTENDED USE

Common architectural look, with clean rectilinear shape, of the WDGE LED was designed to blend with any type of construction, whether it be tilt-up, frame or brick. Applications include commercial offices, warehouses, hospitals, schools, malls, restaurants, and other commercial buildings.

#### CONSTRUCTION

The single-piece die-cast aluminum housing integrates secondary heat sinks to optimize thermal transfer from the internal light engine heat sinks and promote long life. The driver is mounted in direct contact with the casting for a low operating temperature and long life. The die-cast door frame is fully gasketed with a one-piece solid silicone gasket to keep out moisture and dust, providing an IP66 rating for the luminaire.

#### FINISH

Exterior painted parts are protected by a zinc-infused Super Durable TGIC thermoset powder coat finish that provides superior resistance to corrosion and weathering. A tightly controlled multi-stage process ensures a 3 mils thickness for a finish that can withstand extreme climate changes without cracking or peeling. Standard Super Durable colors include dark bronze, black, natural aluminum, sandstone and white. Available in textured and non-textured finishes.

## OPTICS

Well crafted reflector optics allow the light engine to be recessed within the luminaire, providing visual comfort, superior distribution, uniformity, and spacing in wall-mount applications. The WDGE LED has zero uplight and qualifies as a Nighttime Friendly™ product, meaning it is consistent with the LEED® and Green Globes™ criteria for eliminating wasteful uplight.

## ELECTRICAL

Light engine consists of high-efficacy LEDs mounted to metal-core circuit boards to maximize heat dissipation and promote long life (up to L91/100,000 hours at 25°C). The electronic driver has a power factor of >90%, THD <20%. Luminaire comes with built in 6kV surge protection, which meets a minimum Category C low exposure (per ANSI/IEEE C62.41.2).

#### NSTALLATION

A universal mounting plate with integral mounting support arms allows the fixture to hinge down for easy access while making wiring connections. The 3/8" Architectural Wall Spacer (AWS) can be used to create a floating appearance or to accommodate small imperfections in the wall surface. The ICW option can be used to mount the luminaire inverted for indirect lighting in dry and damp locations. Design can withstand up to a 1.5 G vibration load rating per ANSI C136.31.

#### LISTINGS

CSA certified to U.S. and Canadian standards. Luminaire is IP66 rated. PIR options are rated for wet location. Rated for -40°C minimum ambient. DesignLights Consortium® (DLC) Premium qualified product and DLC qualified product. Not all versions of this product may be DLC Premium qualified or DLC qualified. Please check the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified. International Dark-Sky Association (IDA) Fixture Seal of Approval (FSA) is available for all products on this page utilizing 2700K and 3000K color temperature only and SRM mounting only.

#### WARRANTY

5-year limited warranty. Complete warranty terms located at: www.acuitybrands.com/support/customer-support/terms-and-conditions

**Note:** Actual performance may differ as a result of end-user environment and application. All values are design or typical values, measured under laboratory conditions at 25 °C. Specifications subject to change without notice.





# **D-Series Size 1**

LED Area Luminaire











## **Specifications**

EPA: 1.01 ft²
(0.09 m²)

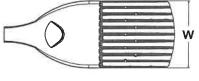
Length: 33"
(0.3 m²)
(3.4 m²)

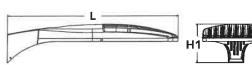
Width: 13"
(3.4 m²)

Height H1: 7-1/2"
(199 m²)

Height H2: 3-1/2"

Weight 27 lbs (max): (12.2 kg)







## Introduction

The modern styling of the D-Series is striking yet unobtrusive - making a bold, progressive statement even as it blends seamlessly with its environment. The D-Series distills the benefits of the latest in LED technology into a high performance, high efficacy, long-life luminaire.

The outstanding photometric performance results in sites with excellent uniformity, greater pole spacing and lower power density. It is ideal for replacing up to 750W metal halide in pedestrian and area lighting applications with typical energy savings of 65% and expected service life of over 100,000 hours.



## **Ordering Information**

## EXAMPLE: DSX1 LED P7 40K T3M MVOLT SPA NLTAIR2 PIRHN DDBXD

DSX1 LED					
Series	LEDs	Color temperature	Distribution	Voltage	Mounting
DSX1 LED	Forward optics P1 P4 P7 P2 P5 P8 P3 P6 P9 Rotated optics P10' P12' P11' P13'	30K 3000 K 40K 4000 K 50K 5000 K	T1S Type I short (Automotive) T5S Type V short 2 T2S Type II short T5M Type V medium 2 T2M Type II medium T5W Type V wide 2 T3S Type III short BLC Backlight control 3 T3M Type III medium LCCO Left corner cutoff 3 T4M Type IV medium RCCO Right corner cutoff 3 TFTM Forward throw medium	MVOLT 4 120 5 208 5 240 5 277 5 347 5 480 5	Shipped included  SPA Square pole mounting  RPA Round pole mounting  WBA Wall bracket <sup>2</sup> SPUMBA Square pole universal mounting adaptor <sup>6</sup> RPUMBA Round pole universal mounting adaptor <sup>6</sup> Shipped separately  KMA8 DDBXD U Mast arm mounting bracket adaptor (specify finish) <sup>7</sup>

Control options			Other	options	Finish (required)	
Shipped installed  NLTAIR2 nLight AIR generation 2 enabled <sup>a</sup> PIRHN Network, high/low motion/ambient sensor <sup>q</sup> PER NEMA twist-lock receptacle only (controls ordered separate) <sup>10</sup> PER5 Five-pin receptacle only (controls ordered separate) <sup>10</sup> PER7 Seven-pin receptacle only (controls ordered separate) <sup>10</sup> DMG 0-10v dimming wires pulled outside fixture (for use with an external control, ordered separately) <sup>13</sup> DS Dual switching <sup>12,14,15</sup>	PIR PIRH PIR1FC3V PIRH1FC3V FAO	High/low, motion/ambient sensor, 8-15' mounting height, ambient sensor enabled at 5fc <sup>16,17</sup> High/low, motion/ambient sensor, 15-30' mounting height, ambient sensor enabled at 5fc <sup>16,17</sup> High/low, motion/ambient sensor, 8-15' mounting height, ambient sensor enabled at 1fc <sup>16,17</sup> Bi-level, motion/ambient sensor, 15-30' mounting height, ambient sensor enabled at 1fc <sup>16,17</sup> Field adjustable output <sup>13</sup>	HS SF DF L90 R90	ped installed  House-side shield <sup>18</sup> Single fuse (120, 277, 347V) <sup>5</sup> Double fuse (208, 240, 480V) <sup>5</sup> Left rotated optics <sup>1</sup> Right rotated optics <sup>1</sup> ped separately  Bird spikes <sup>19</sup> External glare shield	DDBXD DBLXD DNAXD DWHXD DDBTXD DBLBXD DNATXD DWHGXD	Dark bronze Black Natural aluminum White Textured dark bronze Textured black Textured natural aluminum Textured white



## **Ordering Information**

## Accessories

Ordered and shipped separately

Photocell - SSL twist-lock (120-277V) 20 DLL127F 1.5 JU Photocell - SSI twist-lock (347V) 26 D11347F1.5 CUL JU Photocell - SSL twist-lack (480V) 20 DEL480F 1.5 CUL JU

DSHORT SBK U Shorting cap 20

DSX1HS 30C U House-side shield for P1, P2, P3, P4 and P518 House-side shield for P6 and P718 DSX1HS 40C U House-side shield for P8, P9, P10, P11 and P1218 DSX1HS 60C U Square and round pole universal mounting

PUMBA DDBXD U\* bracket (specify finish)21

Mast arm mounting bracket adaptor (specify KMA8 DDBXD U

DSX1EGS (FINISH) U External glare shield

For more control options, visit DTL and ROAM online.

- P10, P11, P12 or P13 and rotated optics (L90, R90) only available together. Any Type 5 distribution with photocell, is not available with WBA.
- Not available with HS

- NOL advances with no.

  MVOLT driver operates on any line voltage from 120-277V (50/60 Hz).

  Single fluse (SP) requires 120V, 277V or 347V. Double fluse (DP) requires 208V, 240V or 480V.

  Universal mounting brackets intended for retrofit on existing, pre-drilled poles only. 1.5 G vibration load rating per ANCI C136.31.

  Must order fixture with SPA option. Must be ordered as a separate accessory; see Accessories information. For use with 2-3/8" mast arm (not included).
- Must be ordered with PIRHN. Sensor cover available only in dark bronze, black, white and natural aluminum colors. Must be ordered with NLTAIR2. For more information on nlight Air 2 visit this link.
- 9. Must be ordered and shipped as a sparate line item from Acuty Brands Controls. See accessories. Not available with DS option. Shorting cap included.

  11 If ROAM® node required, it must be ordered and shipped as a separate line item from Acuty Brands Controls. Node with integral dimming.

  12 DMG not available with PIRHN, PERS, PERY, PIR, PIRH, PIRHC3V or PIRH1FC3V.

  13 Provides 50/50fixture operation via (2) independent drivers. Not available with PER, PERS, PER7, PIR or PIRH. Not available P1, P2, P3, P4 or P5.

  14 Requires (2) separately switched circuits with isolated neutrol. See Outdoor Control Technical Guide for details.

  15 Reference Motion Sensor table on page 4.

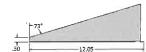
- To Reference controls options table on page 4 to see functionality.

  17 Not available with other dimming controls options
  18 Not available with BLC, LCCO and RCCO distribution. Also available as a separate accessory, see Accessories information.
- 19 Must be ordered with fixture for factory pre-drilling.
  20 Requires luminaire to be specified with PER, PER5 or PER7 option. See PER Table on page 3.

## **Options**

#### **EGS - External Glare Shield**

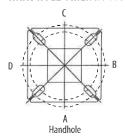


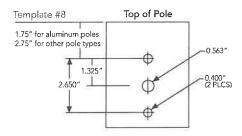




## **Drilling**

## **HANDHOLE ORIENTATION**





## **Tenon Mounting Slipfitter\*\***

Tenon O.D.	Mounting	Single Unit	2 @ 180	2@90	3 @120	3 @ 90	4 @ 90
	SPA/RPA	AS3-5 190	AS3-5 280	A53-5 290	AS3-5 320	AS3-5 390	AS3-5 490
2-3/8"	SPUMBA	AS3-5 190	AS3-5 280	AS4-5 290	AS3-5 320	A54-5 390	A54-5 490
	RUPUMBA	AS3-5 190	AS3-5 280		AS3-5 320		
	SPA/RPA	AST25-190	AST25-280	AST25-290	AST25-320	AST25-390	AST25-490
2-7/8"	SPUMBA	AST25-190	AST25-280		AST25-320		
	RUPUMBA	AST25-190	AST25-280		AST25-320		
	SPA/RPA	AST35-190	AST35-280	AST35-290	AST35-320	AST35-390	AST35-490
4"	SPUMBA	AST35-190	AST35-280	AST35-290	AST35-320	AST35-390	AST35-490
	RUPUMBA	AST35-190	AST35-280		AST35-320		

				£			
Mounting Option	Drilling Template	Single	2@180	2@90	3@90	3 @ 120	4@90
Head Location		Side B	Side B & D	Side B & C	Side B, C & D	Round Pole Only	Side A, B, C & D
Drill Nomenclature	#8	DM19AS	DM28AS	DM29AS	DM39AS	DM32AS	DM49AS

	Drilling Template	Minimum Acceptable Outside Pole Dimension											
SPA	#8	2-7/8"	2-7/8"	3.5"	3.5"	3"	3.5"						
RPA	#8	2-7/8"	2-7/8"	3.5"	3.5"	3"	3.5"						
SPUMBA	#5	2-7/8"	3"	4"	4"	3.5"	4"						
RPUMBA	#5	2-7/8"	3.5"	5"	5"	3.5"	5"						

## **Photometric Diagrams**

To see complete photometric reports or download .ies files for this product, visit Lithonia Lighting's D-Series Area Size 1 homepage.

Isofootcandle plots for the DSX1 LED 60C 1000 40K. Distances are in units of mounting height (25'). LEGEND 1 0 1 2 3 0.1 fc 0.5 fc 1.0 fc -2 -3 T2S T2M 2 0 -1 -2 -2 -2 -3 -3 -3 TETM T5VS T35 T4M 3 2 1 0 1 2 3 3 -2 -3 T5M BLC 2 2 0 -1



LCCO

## Lumen Ambient Temperature (LAT) Multipliers

Use these factors to determine relative lumen output for average ambient temperatures from 0-40°C (32-104°F).

Amb	pient	Lumen Multiplier
0°C	32°F	1.04
5°C	41°F	1.04
10°C	50°F	1.03
15°C	50°F	1.02
20°C	68°F	1.01
25°C	77°F	1.00
30°C	86°F	0.99
35℃	95°F	0.98
40°C	104°F	0.97

## **Projected LED Lumen Maintenance**

Data references the extrapolated performance projections for the platforms noted in a 25°C ambient, based on 10,000 hours of LED testing (tested per IESNA LM-80-08 and projected per IESNA TM-21-11).

To calculate LLF, use the lumen maintenance factor that corresponds to the desired number of operating hours below. For other lumen maintenance values, contact factory.

Operating Hours	Lumen Maintenance Factor
0	1.00
25,000	0.96
50,000	0.92
100,000	0.85

		Motion Sen	sor Default Se	ettings		
Option	Dimmed State	High Level (when triggered)	Phototcell Operation	Dwell Time	Ramp-up Time	Ramp-down Time
PIR or PIRH	3V (37%) Output	10V (100%) Output	Enabled @ 5FC	5 min	3 sec	5 min
*PIR1FC3V or PIRH1FC3V	3V (37%) Output	10V (100%) Output	Enabled @ 1FC	5 min	3 sec	5 min

\*for use when motion sensor is used as dusk to dawn control.

## **Electrical Load**

					Current (A)									
	Performance Package	LED Count	Drive Current	Wattage	120	208	240	277	347	480				
	P1	30	530	54	0.45	0.26	0.23	0.19	0.10	0.12				
	P2	30	700	70	0.59	0.34	0.30	0.25	0.20	0.16				
	P3	30	1050	102	0.86	0.50	0.44	0.38	0.30	0.22				
	P4	30	1250	125	1.06	0.60	0.52	0.46	0.37	0.27				
Forward Optics (Non-Rotated)	P5	30	1400	138	1.16	0.67	0.58	0.51	0.40	0.29				
, , , , , , , , , , , , , , , , , , , ,	P6	40	1250	163	1.36	0.78	0.68	0.59	0.47	0.34				
	P7	40	1400	183	1.53	0.88	0.76	0.66	0.53	0.38				
	P8	60	1050	207	1.74	0.98	0.87	0.76	0.64	0.49				
	P9	60	1250	241	2.01	1.16	1.01	0.89	0.70	0.51				
	P10	60	530	106	0.90	0.52	0.47	0.43	0.33	0.27				
Rotated Optics	P11	60	700	137	1.15	0.67	0.60	0.53	0.42	0.32				
(Requires L90 or R90)	P12	60	1050	207	1.74	0.99	0.87	0.76	0.60	0.46				
	P13	60	1250	231	1.93	1.12	0.97	0.86	0.67	0.49				

		Controls Options		
Nomenclature	Descripton	Functionality	Primary control device	Notes
FAO	Field adjustable output device installed inside the lumiaire; wired to the driver dimming leads.	Allows the lumiaire to be manually dimmed, effectively trimming the light output.	FAO device	Cannot be used with other controls options that need the 0-10V leads
DS	Drivers wired independantly for 50/50 luminaire operation	The luminaire is wired to two separate circuits, allowing for 50/50 operation.	Independently wired drivers	Requires two seperately switched circuits. Consider nLight AIR as a more cost effective alternative.
PER5 or PER7	Twist-lock photocell recepticle	Compatible with standard twist-lock photocells for dusk to dawn operation, or advanced control nodes that provide 0-10V dimming signals.	Twist-lock photocells such as DLL Elite or advanced control nodes such as ROAM.	Pins 4 & 5 to dimming leads on driver, Pins 6 & 7 are capped inside luminaire
PIR or PIRH	Motion sensors with integral photocell. PIR for 8-15' mounting; PIRH for 15-30' mounting	Luminaires dim when no occupancy is detected.	Acuity Controls SBGR	Also available with PIRH1FC3V when the sensor photocell is used for dusk-to-dawn operation.
NLTAIR2 PIRHN	nLight AIR enabled luminaire for motion sensing, photocell and wireless communication.	Motion and ambient light sensing with group response. Scheduled dimming with motion sensor over-ride when wirelessly connected to the nLight Eclypse.	nLight Air rSDGR	nLight AIR sensors can be programmed and commissioned from the ground using the CIAIRity Pro app.

## Lumen Output

Lumen values are from photometric tests performed in accordance with IESNA LM-79-08. Data is considered to be representative of the configurations shown, within the tolerances allowed by Lighting Facts Contact factory for performance data on any configurations not shown here.

	otics			1	30K 40K										50K																																			
LED Count	Drive	Power	System	Dist.		(300	- 30K 10 K, 70 CRI	0			(4000	40K 0 K, 70 CRI)				(5000	30K J K, 70 CRI	)																																
LED COMIT	Current	Package	Watts	Туре	Lumens	В	U	G	LPW	Lumens	В	U	G	LPW	Lumens	В	U	G	LPW																															
				TIS	6,457	2	0	2	120	6,956	2	0	2	129	7,044	2	0	Z	130 130																															
		,		T2S T2M	6,450 6,483	1 1	0	1	119	6,949 6,984	2	0	2	129 129	7,037 7,073	2	0	2 2	131																															
				T35	6,279	2	0	2	116	6,764	1 2	0	2 2	125	6,850	2	0	2	127																															
				T3M	6,468	1	0	2	120	6,967	1	0	2	129	7,056	1	0	2	131																															
				T4M	6,327	1	0	2	117	6,816	1	0	2	126	6,902	1	0	2	128																															
				TFTM	6,464	1	. 0	2	120	6,963	1 1	. 0	2	129	7,051	1	. 0	2	131																															
30	530	P1	54W	T5VS	6,722	2	0	0	124	7,242	3	0	0	134	7,334	3	0	. 0	136																															
				TSS	6,728	2	0	1	125	7,248	2	0	1	134	7,340	2	. 0	1	136																															
		1		T5M	6,711	. 3	0	1	124	7,229	3	. 0	1	134	7,321	3	0	2	136																															
		i		T5W	6,667	3_	0	2	123	7,182	3	0	2	133	7,273	3	0	, 2	135																															
				BLC	5,299	11	0	1_1_	98	5,709	1	0	2	106	5,781	1 1	0	2	107																															
				LCCO	3,943	1	0	2	73	4,248	1	0	2	79	4,302	1	0	2	80																															
				RCCO	3,943	1	0	2	73	4,248	1	0	2	79	4,302	1	0	2	80																															
				T1S	8,249	2	0	2	118	8,886	2	0	2	127	8,999	2	0	2	129																															
				T2S	8,240	2	0	2	118	8,877	2	0	2	127	8,989 9,036	2 2	0	2	128																															
				T2M T3S	8,283 8,021	2	0	2	118 115	8,923 8,641	2	0	2	127	8,751	2	0	2	125																															
				T3M	8,263	2	0	2	118	8,901	2	0	2	127	9,014	2	0	2	129																															
				T4M	8,083	2	0	2	115	8,708	2	0	2	124	8,818	2	0	2	126																															
				TFTM	8,257	2	0	2	118	8,896	2	0	2	127	9,008	2	0	2	129																															
30	700	P2	70W	T5VS	8,588	3	0	0	123	9,252	3	0	0	132	9,369	3	0	0	134																															
				TSS	8,595	3	0	1	123	9,259	3	0	1	132	9,376	3	0	1	134																															
				T5M	8,573	3	0	2	122	9,236	3	0	2	132	9,353	3	0	2	134																															
				T5W	8,517	3	0	2	122	9,175	4	0	2	131	9,291	4	0	2	133																															
				BLC	6,770	1	0	2	97	7,293	1	0	2	104	7,386	1	0	2	106																															
				LCC0	5,038	1	0	2	72	5,427	1	0	2	78	5,496	1	0	2	79																															
				RCCO	5,038	1	0	2	72	5,427	1	0	2	78	5,496	1_1_	0	2	79																															
		1		T1S	11,661	2	0	2	114	12,562	3	. 0	. 3	123	12,721	3	. 0	3	125																															
				T2S	11,648	. 2	. 0	2	114	12,548	3	. 0	3	123	12,707	3	0	3	125																															
				T2M	11,708	2	0	2	115	12,613	2	0	. 2	124	12,773	. 2	0	3	125																															
İ				T3S	11,339	2	0	2	111	12,215 12,582	2	0	3	120	12,370 12,742	3	0	2	125																															
			T3M T4M	11,680 11,426	2	0	3	112	12,309	2	, 0	3	121	12,465	2	0	3	122																																
		10014	TETM	11,673	2	0	2	114	12,575	2	0	3	123	12,734	2	0	3	125																																
30	1050	P3	P3 102W	102W	TSVS	12,140	3	0	1	119	13,078	3	. 0	1	128	13,244	3	0	1	130																														
																												10211	TSS	12,150	3	0	1	1119	13,089	3	0	1	128	13,254	3	0	1	130						
																																								TSM	12,119	4	0	2	119	13,056	4	0	2	128
																								T5W	12,040	4	0	3	118	12,970	4	. 0	3	127	13,134	4	0	3	129											
																	BLC	9,570	1	0	2	94	10,310	1	0	2	101	10,440	11	0	2	102																		
				LCCO	7,121	1	0	3	70	7,671	1 1	0	3	75	7,768	. 1	0	3	76																															
	AM			RCCO	7,121	1_1_	0	3	70	7,671	11_	0	3	75	7,768	1	. 0	3	76																															
į				TIS	13,435	3	0	3	107	14,473	3	0	3	116	14,657	3	0	3	117																															
1		100		T2S	13,421	3	0	3	107	14,458	3	0	3	116	14,641	3	0	3	117																															
i		}		T2M	13,490	2	0	3	108	14,532 14,074	3	0	3	116 113	14,716 14,252	3	0	3	118																															
		į.		T3S T3M	13,064	3 _	0	2	108	14,074	2	! 0	2	116	14,681	2	0	2	117																															
				T4M	13,457 13,165	2	0	3	105	14,182	2	0	3	113	14,362	2	0	3	115																															
				TFTM	13,449	2	0-	3	108	14,488	2	0	3	116	14,672	2	0	3	117																															
30	1250	P4	125W	TSVS	13,987	4	0	1	112	15,068	4	0	1	121	15,259	4	0	1	122																															
				TSS	13,999	3	0	1	112	15,080	3	[ 0	1	121	15,271	3	. 0	1	122																															
				T5M	13,963	4	0	2	112	15,042	4	0	2	120	15,233	4	0	2	122																															
				T5W	13,872	4	0	3	111	14,944	4	0	- 3	120	15,133	4	0	3	121																															
				BLC	11,027	1_1_	0	2	88	11,879	1	0	2	95	12,029	1	0	2	96																															
				LCCO	8,205	1	0	3	66	8,839	1	0	3	71	8,951	1	0	3	72																															
				RCCO	8,205	1_1_	1.0.	3	66	8,839	1	0	3	71	8,951	1	0	3	72																															
	j	1		T15	14,679	1 3	. 0	3	106	15,814	3	0	. 3	115	16,014	3	. 0	3	116																															
				TZS	14,664	3	0		106	15,797	3	0	3	114	15,997	3	0	3	116																															
				T2M	14,739	3	0	3	107	15,878	3	0	3	115	16,079 15,572	3	0	3	117																															
				T3S T3M	14,274	3	0	3	103	15,377 15,840	3	0	3	115	16,040	3	0	3	116																															
				T4M	14,704 14,384	2	1 0	3	107	15,496	3	0	3	112	15,692	3	0	3	114																															
				TFTM	14,384	2	0	3	106	15,830	3	0	3	115	16,030	3	0	3	116																															
30	1400	P5	138W	TSVS	15,283	4	0	1	111	16,464	4	0	1	119	16,672	4	0	1	121																															
				TSS	15,295	3	0	1	111	16,477	4	0	1	119	16,686	4	0	1	121																															
				T5M	15,257	4	0	2	111	16,435	4	0	2	119	16,644	4	0	2	121																															
				T5W	15,157	4	0	3	110	16,328	4	0	3	118	16,534	4	0	3	120																															
				BLC	12,048	1	0	2	87	12,979	1 . 1	0	2 .	94	13,143	1	0	2	95																															
				LCCO	8,965	1	0	3	65	9,657	1	0	3	70	9,780	1	0	3	71																															
				RCCO	8,965	1	0	3	65	9,657	1	0	3	70	9,780	1	0	3	71																															



## **Lumen Output**

Lumen values are from photometric tests performed in accordance with IESNA LM-79-08. Data is considered to be representative of the configurations shown, within the tolerances allowed by Lighting Facts. Contact factory for performance data on any configurations not shown here.

150.5	Drive	Power	System	Dist.			30K K, 70 CR					40K K, 70 CRI)			50K (5000 K, 70 CRI)												
LED Count	Current	Package	Watts	Туре	Lumens	B	U U	G	LPW	Lumens	B	U	G	LPW	Lumens	В	U	G	LPW								
				T1S	17,654	3	0	3	108	19,018	3	0	3	117	19,259	3	. 0	3	118								
				T2S	17,635	3	0	3	108	18,998	3	0	3	117	19,238	. 3	0	3	118								
		İ		T2M	17,726	3	0	3	109	19,096	3	0	3	117	19,337	3	0	3	119								
				T3S	17,167	3	0	3	105	18,493	3	: 0	3	113	18,727	3	0	. 3	115								
				T3M	17,683	3	0	3	108	19,049	3	0	3	117	19,290	3	0	3	118								
				T4M	17,299	3	0	3	106	18,635	3	0	4	114	18,871	3	0	4	116								
40	1250	P6	163W	TFTM	17,672		0	3	108	19,038	3	. 0	4	117	19,279	. 3	0	4	118								
				TSVS	18,379	4	0	1 1	113	19,800	4	0	2	121	20,050	4	0	1 2	123								
				T5S T5M	18,394 18,348	4	0	2	113	19,816 19,766	4	0	2	121	20,016	4	0	2	123								
				T5W	18,228	5	0	2	112	19,636	5	0	3	120	19,885	5	0	3	122								
				BLC	14,489	2	. 0	2	89	15,609	2	0	3	96	15,806	2	0	3	97								
				LCCO	10,781	1	0	3	66	11,614	1	0	3	71	11,761	2	0	3	72								
				RCCO	10,781	1	0	3	66	11,614	1 1	. 0	3	71	11,761	2	0	3	72								
				TIS	19,227	3	0	3	105	20,712	3	1 0	3	113	20,975	3	0	3	115								
				T25	19,206	3	0	3	105	20,690	3	0	3	113	20,952	3	0	3	, 114								
				T2M	19,305	3	0	3	105	20,797	3	0	3	114	21,060	3	0	3	115								
				T3S	18,696	3	0	3	102	20,141	3	0	3	110	20,396	3	0	4	111								
				T3M	19,258	3	0	3	105	20,746	3	0	3	113	21,009	3	0	3	115								
				T4M	18,840	3	0	4	103	20,296	3	. 0	4	111	20,553	3	0	4	112								
40	1400	D7	10200	TFTM	19,246	3	0	4	105	20,734	3	0	4	. 113	20,996	3	0	4	115								
40	1400	P7	183W	TSVS	20,017	4	0	1	109	21,564	4	0	1	118	21,837	4	0	1_1_	119								
				T5S	20,033	4	0	2	109	21,581	4	0	2	118	21,854	4	0	2	119								
				T5M	19,983	4	0	2	109	21,527	5	0	3	118	21,799	5	0	3	119								
				T5W	19,852	5	0	3	108	21,386	5	0	3	117	21,656	5	0	3	118								
				BLC	15,780	2	0	3	86	16,999	2	0	3	93	17,214	2	0	3	94								
				TCC0	11,742	2	0	3	64	12,649	2	0	3	69	12,809	2	0	3	70								
				RCCO	11,742	2	0	3	64	12,649	2	0	. 3	69	12,809	2	0	3	70								
			I							-	-	T15	22,490	3	0	3	109	24,228	3	0	3	117	24,535	. 3	0	3	119
															T25	22,466	3	0	. 4	109	24,202	3	0	4	117	24,509 24,635	3
	1			T2M	22,582	3	0	3	109	24,327	3	0	3	114	23,858	3	0	4	115								
				T3S T3M	21,870	3	0	4	106	23,560 24,268	3	0	4	117	24,575	3	0	4	119								
i		i		T4M	22,038	3	0	4	106	23,741	3	0	4	115	24,041	3	0	4	116								
				TETM	22,513	3	0	4	109	24,253	3	0	4	117	24,560	3	. 0	4	119								
60	1050	P8	207W	TSVS	23,415	5	0	1	113	25,224	5	0	1	122	25,543	5	0	1	123								
	,			T5S	23,434	4	0	2	113	25,244	4	. 0	2	122	25,564	4	. 0	2	123								
				T5M	23,374	5	0	3	113	25,181	5	. 0	3	122	25,499	5	0	3	123								
				TSW	23,221	5	0	4	112	25,016	5	0	4	121	25,332	5	0	4	122								
				BLC	18,458	2	0	3	89	19,885	2	. 0	3	96	20,136	2	0	3	97								
				LCCO	13,735	2	0	3	66	14,796	2	0 '	4	. 71	14,983	2	. 0	4	72								
	;			RCCO	13,735	2	0	3	66	14,796	2	: 0	4	71	14,983	2	0	4	72								
				T1S	25,575	3	0	3	106	27,551	3	0	3	114	27,900	3	0	3	116								
				T2S	25,548	3	0	4	106	27,522	3	0	4	114	27,871	3	0	4	116								
				T2M	25,680	3	0	3	107	27,664	3	0	3	115	28,014	3	0	3	116								
i				T35	24,870	3	0	4	103	26,791	3	0	4	111	27,130	3	0	4	113								
				T3M	25,617	3	0	4	106	27,597	3	0	4	115	27,946	3	0	4	116								
l				T4M	25,061	3	0	4	104	26,997	3	0	4	112	27,339	3	0	4	113								
60	1250	P9	241W	TFTM	25,602	3	0	4	106	27,580	3	0	4	114	27,929	3	0		116								
		.,		T5VS	26,626	5	0	1	110	28,684	5	0	1	119	29,047	5	0	1	121								
-				TSS	26,648	4	0	2	111	28,707	5	0	2	119	29,070	5	0	2	121								
				T5M	26,581	5	. 0	3	110	28,635	5	0	3	119	28,997	5	0	3	120								
				T5W	26,406	5	0	4	110	28,447	5	0	4	118	28,807	5 2	0	3	120 95								
				BLC	20,990	2	0	3	87	22,612	2	0	3	94 70	22,898 17,038	2	0	4	71								
				LCCO RCCO	15,619 15,619	2	0	4	65 65	16,825 16,825	2	0	4	70	17,038	2	0	4	71								



## **Lumen Output**

Lumen values are from photometric tests performed in accordance with IESNA LM-79-08. Data is considered to be representative of the configurations shown, within the tolerances allowed by Lighting Facts. Contact factory for performance data on any configurations not shown here.

I FD C	Drive	Power	System	Dist.			30K K, 70 CRI					40K K, 70 CRI	1			(5000	50K ) K, 70 CRI												
LED Count	Current	Package	Watts	Туре	Lumens	B	U U	G	LPW	Lumens	B	U	G	LPW	Lumens	B	U	G	LPV										
				T1S	13,042	3	0	3	123	14,050	3	0	3	133	14,228	3	0	3	134										
		Į.		T2S	12,967	4	0	4	122	13,969	4	0	4	132	14,146	4	. 0	4	133										
				T2M	13,201	3	. 0	3	125	14,221	3	0	3	134	14,401	3	0	3	136										
				T3S	12,766	4	. 0	4	1 120	13,752	4	. 0	4	130	13,926	. 4	0	4	131										
				T3M	13,193	4	0	4	124	14,213	1.4	. 0	4	134	14,393	4	0	4	136										
				T4M	12,944	4	0	4	122	13,945	4	. 0	4	132	14,121	4	0	. 4	13.										
60	530	P10	106W	TFTM	13,279	, 4	0	, 4	125	14,305	. 4	. 0	. 4	135	14,486	4	0	. 4	13										
00	250		10011	TSVS	13,372	3	0	1	126	14,405	4	0	!	136	14,588	4	0	1	138										
Ŷ				T5S	13,260	3	0	1	125	14,284	3 -	0	1	135	14,465	3	. 0	1	130										
				TSM	13,256	4	0	2	125	14,281	4	0	2	135	14,462	4	0	2	136										
				TSW	13,137	4	0	3	124	14,153	4	0	3	134	14,332	4	0	3	135										
				BLC	10,906	3	0	3	103	11,749	3	. 0	3	111	11,898	3	0	3	112										
				LCCO	7,789	1	0	3	73	8,391	<u> </u>	0	. 3	79	8,497	. 1	0	3	80										
			I replacementals on deviation in the Columbia	RCCO	7,779	4	0_	4	73	8,380	1 4	0	4	79 130	8,486 18,061	4	0	4	132										
				T1S	16,556	3	0	3	121	17,835	3	0	3	+		4	0	-	13										
				T2S	16,461	4	0	4	120	17,733	4	0	4	129	17,957	4	0	4	133										
				T2M	16,758	4	0	4	122	18,053	4	0	4	132	18,281 17,678	4	0	4	129										
				T35	16,205	4	0	4	118	17,457	4	0	4	127		- When some a blancase	0	4	133										
				T3M	16,748	4	0	4	122	18,042	4	0	4	132	18,271	4	0	4	13										
				T4M	16,432	4	0	4	120	17,702	4	0	4	129 133	17,926 18,389		0		134										
60	700	P11	137W	TFTM	16,857	4	0	4	123	18,159		0	1	133	18,518	4	0	1	13:										
				TSVS	16,975	4	0	1	124	18,287	4	0	2	132	18,362	4	0	2	134										
				TSS	16,832	4	0	1		18,133	4	0	2	132	18,358	4	0	2	134										
				T5M	16,828	4	0	2	123 122	18,128	5	0	3	131	18,193	5	0	3	133										
				T5W	16,677	4	0	3	101	17,966 14,915	3	0	3	109	15,103	3	0	3	110										
				BLC	13,845	3		_	72	10,652	2	. 0	3	78	10,787	2	0	3	79										
				LCCO RCCO	9,888 9,875	4	0	3	72	10,638	4	0	4	78	10,773	4	0	4	79										
				T15	22,996	4	0	4	111	24,773	4	0	4	120	25,087	4	0	4	121										
									T2S	22,864	4	0	4	110	24,631	5	0	5	119	24,943	. 5	0	5	120					
																			T2M	23,277	4	0	4	112	25,075	4	0	4	121
				T35	22,509	4	0	4	109	24,248	5	0	5	117	24,555	5	0	5	119										
				T3M	23,263	4	0	4	112	25,061	4	0	4	121	25,378	4	0	4	123										
				T4M	22,824	5	0	5	110	24,588	5	0	5	119	24,899	5	0	5	120										
		ì		TETM	23,414	5	0	5	113	25,223	5	0	5	122	25,543	5	0	5	123										
60	1050	P12	207W	TSVS	23,579	5	0	1	114	25,401	5	0	1	123	25,722	5	0	1	124										
		:		TSS	23,380	4	0	2	113	25,187	4	0	2	122	25,506	4	0	2	123										
				T5M	23,374	5	0	3	113	25,181	5	0	3	122	25,499	5	. 0	3	123										
				TSW	23,165	5	0	4	112	24,955	5	0	4	121	25,271	. 5	0	4	122										
				BLC	19,231	4	0	4	93	20,717	4	0	4	100	20,979	. 4	. 0	4	101										
				LCCO	13,734	2	0	3	66	14,796	2	0	4	71	14,983	. 2	0	4	72										
				RCCO	13,716	4	0	4	66	14,776	4	0	4	71	14,963	4	0	4	72										
in the second	g Charles a section and the se			T15	25,400	4	0	4	110	27,363	4	0	4	118	27,709	4	0	4	120										
				TZS	25,254	5	0	5	109	27,205	5	, 0	5	118	27,550	5	0	5	119										
				T2M	25,710	4	0	4	111	27,696	4	0	4	120	28,047	4	0	4	121										
				T3S	24,862	5	0	5	108	26,783	5	0	5	116	27,122	5	0	5	117										
				T3M	25,695	5	0	5	111	27,680	5	0	5	120	28,031	5	0	5	121										
				T4M	25,210	5	0	5	109	27,158	5	0	5	118	27,502	5	0	5	119										
				TFTM	25,861	5	0	5	112	27,860	5	0	5	121	28,212	5	0	5	122										
60	1250	P13	231W	TSVS	26,043	5	0	1	113	28,056	5	0	1	121	28,411	5	0		123										
				TSS	25,824	4	0	2	112	27,819	5	0	2	120	28,172	5	. 0	2	122										
				T5M	25,818	5	0	3	112	27,813	5	0	3	1 120	28,165	5	0	3	122										
[				T5W	25,586	5	0	4	111	27,563	5	0	4	119	27,912	5	0	4	121										
				BLC	21,241	4	0	4	92	22,882	4	0	4	99	23,172	4	0		100										
				LCCO	15,170	2	0	4	66	16,342	2	0	4	71	16,549	2	0	4											
				RCCO	15,150	5	0	5	66	16,321	5	0	5	71	16,527	5	0	5	; 72										



## **4** Capable Luminaire

This item is an A+ capable luminaire, which has been designed and tested to provide consistent color appearance and system-level interoperability.

- All configurations of this luminaire meet the Acuity Brands' specification for chromatic consistency
- This luminaire is A+ Certified when ordered with DTL® controls marked by a shaded background.
   DTL DLL equipped luminaires meet the A+ specification for luminaire to photocontrol interoperability1
- This luminaire is part of an A+ Certified solution for ROAM® or XPoint™ Wireless control networks, providing out-of-the-box control compatibility with simple commissioning, when ordered with drivers and control options marked by a shaded background¹

To learn more about A+, visit <a href="https://www.acuitybrands.com/aplus">www.acuitybrands.com/aplus</a>.

- 1. See ordering tree for details.
- 2. A+ Certified Solutions for ROAM require the order of one ROAM node per luminaire. Sold Separately: Link to Roam; Link to DTL DLL

#### **FEATURES & SPECIFICATIONS**

#### **INTENDED USE**

The sleek design of the D-Series Size 1 reflects the embedded high performance LED technology. It is ideal for many commercial and municipal applications, such as parking lots, plazas, campuses, and streetscapes.

#### CONSTRUCTION

Single-piece die-cast aluminum housing has integral heat sink fins to optimize thermal management through conductive and convective cooling. Modular design allows for ease of maintenance and future light engine upgrades. The LED drivers are mounted in direct contact with the casting to promote low operating temperature and long life. Housing is completely sealed against moisture and environmental contaminants (IP65). Low EPA (1.01 ft²) for optimized pole wind loading.

#### FINISH

Exterior parts are protected by a zinc-infused Super Durable TGIC thermoset powder coat finish that provides superior resistance to corrosion and weathering. A tightly controlled multi-stage process ensures a minimum 3 mils thickness for a finish that can withstand extreme climate changes without cracking or peeling. Available in both textured and non-textured finishes.

#### OPTICS

Precision-molded proprietary acrylic lenses are engineered for superior area lighting distribution, uniformity, and pole spacing. Light engines are available in standard 3000 K, 4000 K and 5000 K (70 CRI) configurations. The D-Series Size 1 has zero uplight and qualifies as a Nighttime Friendly™ product, meaning it is consistent with the LEED® and Green Globes™ criteria for eliminating wasteful uplight.

#### ELECTRICAL

Light engine configurations consist of high-efficacy LEDs mounted to metalcore circuit boards to maximize heat dissipation and promote long life (up to L85/100,000 hours at 25°C). Class 1 electronic drivers are designed to have a power factor >90%, THD <20%, and an expected life of 100,000 hours with <1% failure rate. Easily serviceable 10kV surge protection device meets a minimum Category C Low operation (per ANSI/IEEE C62.41.2).

## STANDARD CONTROLS

The DSX1 LED area luminaire has a number of control options. Dusk to dawn controls can be utilized via optional NEMA twist-lock photocell receptacles. Integrated motion sensors with on-board photocells feature field-adjustable programing and are suitable for mounting heights up to 30 feet.

## nLIGHT AIR CONTROLS

The DSX1 LED area luminaire is also available with nLight® AIR for the ultimate in wireless control. This powerful controls platform provides out-of-the-box basic motion sensing and photocontrol functionality and is suitable for mounting heights up to 40 feet. Once commissioned using a smartphone and the easy-to-use CLAIRITY app, nLight AIR equipped luminaries can be grouped, resulting in motion sensor and photocell group response without the need for additional equipment. Scheduled dimming with motion sensor over-ride can be achieved when used with the nLight Eclypse. Additional information about nLight Air can be found here.

#### INSTALLATION

Included mounting block and integral arm facilitate quick and easy installation. Stainless steel bolts fasten the mounting block securely to poles and walls, enabling the D-Series Size 1 to withstand up to a 3.0 G vibration load rating per ANSI C136.31. The D-Series Size 1 utilizes the AERIS™ series pole drilling pattern (template #8). NEMA photocontrol receptacle are also available.

#### LISTINGS

UL Listed for wet locations. Light engines are IP66 rated; luminaire is IP65 rated. Rated for -40°C minimum ambient. U.S. Patent No. D672,492 S. International patent pending.

DesignLights Consortium® (DLC) Premium qualified product and DLC qualified product.

Not all versions of this product may be DLC Premium qualified or DLC qualified. Please check the DLC Qualified Products List at www.designlightsorq/QPL to confirm which versions are qualified.

International Dark-Sky Association (IDA) Fixture Seal of Approval (FSA) is available for all products on this page utilizing 3000K color temperature only.

#### WARRANTY

5-year limited warranty. Complete warranty terms located at: www.acuitybrands.com/support/customer-support/terms-and-conditions

**Note:** Actual performance may differ as a result of end-user environment and application.

All values are design or typical values, measured under laboratory conditions at 25  $^{\circ}\text{C}.$ 

Specifications subject to change without notice.

