

City of Farmers Branch

13000 Wm. Dodson Pkwy Farmers Branch, TX 75234

City Hall

Action Meeting Minutes

Planning and Zoning Commission

Monday, June 23, 2025 7:00 PM City Hall

The full video of this meeting is available on the City website here: https://farmersbranch.legistar.com/Calendar.aspx

Commissioners Present (8): Chair Amber Raley, Vice-Chair Marcus Miller, Commissioner Alden Sultzbaugh,

Commissioner Colin Kirby, Commissioner Pat Trapp, Commissioner Harold Froehlich, Commissioner Dan Heard, Alternate Commissioner Scott Noris, and

Alternate Commissioner Breeanna Banks

City Staff Present: Deputy Director of Planning Sarah Bergman AICP; Lead Planner Brett Mangum

AICP; Planner Brian Campbell AICP; Deputy City Manager Jawaria Tareen; and

Assistant City Attorney Sarah Walsh

A. STUDY SESSION

A.1 25-79 Discuss Regular Agenda Items.

Chair Raley called the meeting to order at 6:30 PM.

Chair Raley thanked the Commissioners for their service.

Chair Raley asked for any questions or comments regarding the Regular Agenda and Public Hearing items.

Regarding Public Hearing item D.1, Mr. Mangum answered questions and addressed comments from the Commissioners regarding: the purpose of the Specific Use Permit (SUP) request; whether the existing building was being remodeled; what business occupied the building next door; ingress and egress of the subject property; whether the drive-though configuration as proposed was adequate; whether a Traffic Impact Analysis (TIA) had been completed; and how the proposed use might potentially impact traffic within the area.

Regarding Public Hearing item D.2, Mr. Mangum answered questions and addressed comments from the Commissioners regarding: whether staff discussed with the applicant adding a façade treatment to the parking garage; whether the parking garage was to serve both the Farmers Branch and Addison portions of the development; whether Farmers Branch or Addison would be responsible for emergency response to this development; whether there was a separation between zip codes for the two sides of the development; location of the sewer system; whether there was adequate parking to serve the entire development; whether staff has coordinated with Addison on extending Landmark Boulevard; whether the Fire Department has evaluated the proposed development; and a breakdown of total unit counts for both sides of the development.

A.2 25-483 Receive an update on upcoming training opportunities.

Mr. Campbell provided an update regarding upcoming training opportunities.

A.3 <u>25-80</u> Discuss Agenda Items for Future Planning and Zoning Commission Consideration.

Commissioner Kirby asked how HB24 would impact development within the City.

Vice-Chair Miller requested an update regarding downtown designation and possible grant funding in Farmers Branch.

Hearing no further questions or comments from the Commissioners, Chair Raley adjourned the Study Session at 7:00 PM. Staff and the Commissioners reconvened in Council Chambers for the Regular Meeting at 7:07 PM.

B. CITIZEN COMMENTS

There was no one wishing to address the Commission, and Chair Raley closed the Citizen Comments portion of the agenda.

C. REGULAR AGENDA ITEMS

C.1 <u>25-496</u> Nomination and Election of the Chair and Vice-Chair of the Planning and Zoning Commission; and take appropriate action.

A motion was made by Commissioner Sultzbaugh, seconded by Commissioner Heard, that Amber Raley be reelected Chair and Marcus Miller be reelected Vice-Chair. The motion carried unanimously.

Aye: 7 – Chair Raley, Vice-Chair Miller, Commissioner Sultzbaugh, Commissioner Kirby, Commissioner Froehlich, Commissioner Trapp, Commissioner Heard

C.2 <u>25-439</u> Consider approval of the June 9, 2025 Planning and Zoning Commission Meeting Minutes; and take appropriate action.

A motion was made by Vice-Chair Miller, seconded by Commissioner Trapp, that the minutes be approved. The motion carried unanimously.

Aye: 7 – Chair Raley, Vice-Chair Miller, Commissioner Sultzbaugh, Commissioner Kirby, Commissioner Froehlich, Commissioner Trapp, Commissioner Heard

D. PUBLIC HEARING

D.1 25-SU-04 Conduct a public hearing and consider the request for a Specific Use Permit (SUP) for a drive-through restaurant on approximately 0.86 acres located at 4169 LBJ Freeway within Planned Development District No. 68 (PD-68); and take appropriate action.

Mr. Mangum gave a presentation regarding the proposed development.

Hearing no questions or comments from the Commissioners, Chair Raley opened the public hearing.

Kelly King, 1705 South Walton Boulevard, Bentonville, Arkansas, representing the

applicant, answered a question from Vice-Chair Miller regarding visibility and signage for this location.

Hearing no further questions or comments from the Commissioners, Chair Raley asked for a motion to close the public hearing.

A motion was made by Vice-Chair Miller, seconded by Commissioner Kirby, that the public hearing be closed. The motion carried unanimously.

Aye: 7 – Chair Raley, Vice-Chair Miller, Commissioner Sultzbaugh, Commissioner Kirby, Commissioner Froehlich, Commissioner Trapp, Commissioner Heard

Chair Raley asked for a motion regarding the agenda item.

A motion was made by Commissioner Kirby, seconded by Commissioner Heard, that this Specific Use Permit be recommended for approval. The motion carried by the following vote:

Aye: 6 – Chair Raley, Vice-Chair Miller, Commissioner Kirby, Commissioner Froehlich, Commissioner Trapp, Commissioner Heard

Abstain: 1 - Commissioner Sultzbaugh

D.2 24-ZA-20

Conduct a public hearing and consider the request to rezone approximately 2.12 acres of property located at 14500 Landmark Boulevard, described as Lot 4, Block 1, Wellington Square Addition, from Light Industrial (LI) zoning district to Planned Development District No. 109 (PD-109) zoning district, including creation of PD-109, to allow multi-family residential development and establish related development standards; and take appropriate action.

Mr. Mangum gave a presentation regarding the proposed development.

Mr. Mangum answered a question from Vice-Chair Miller regarding clarification of the property boundary of PD-109.

Hearing no further questions or comments from the Commissioners, Chair Raley opened the public hearing.

Daniel Box, 2728 North Harwood Street, Dallas, representing the applicant, gave a presentation.

Commissioner Trapp thanked Mr. Box for the clarification regarding parking.

Mr. Box addressed a question from Vice-Chair Miller regarding the location of the dog park.

Hearing no further questions or comments from the Commissioners, Chair Raley asked for a motion to close the public hearing.

A motion was made by Vice-Chair Miller, seconded by Commissioner Sultzbaugh, that the public hearing be closed. The motion carried unanimously.

Aye: 7 – Chair Raley, Vice-Chair Miller, Commissioner Sultzbaugh, Commissioner Kirby, Commissioner Froehlich, Commissioner Trapp, Commissioner Heard

Chair Raley asked for a motion regarding the agenda item.

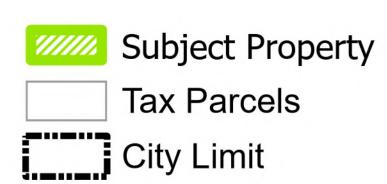
A motion was made by Commissioner Heard, seconded by Commissioner Kirby, that this Zoning Amendment be recommended for approval. The motion carried unanimously.

Aye: 7 – Chair Raley, Vice-Chair Miller, Commissioner Sultzbaugh, Commissioner Kirby, Commissioner Froehlich, Commissioner Trapp, Commissioner Heard

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	Chair Raley adjourned the meeting at 7:40 PM.
Chair	
City Administration	
City Administration	





24-ZA-20 Aerial Map 14500 Landmark Boulevard



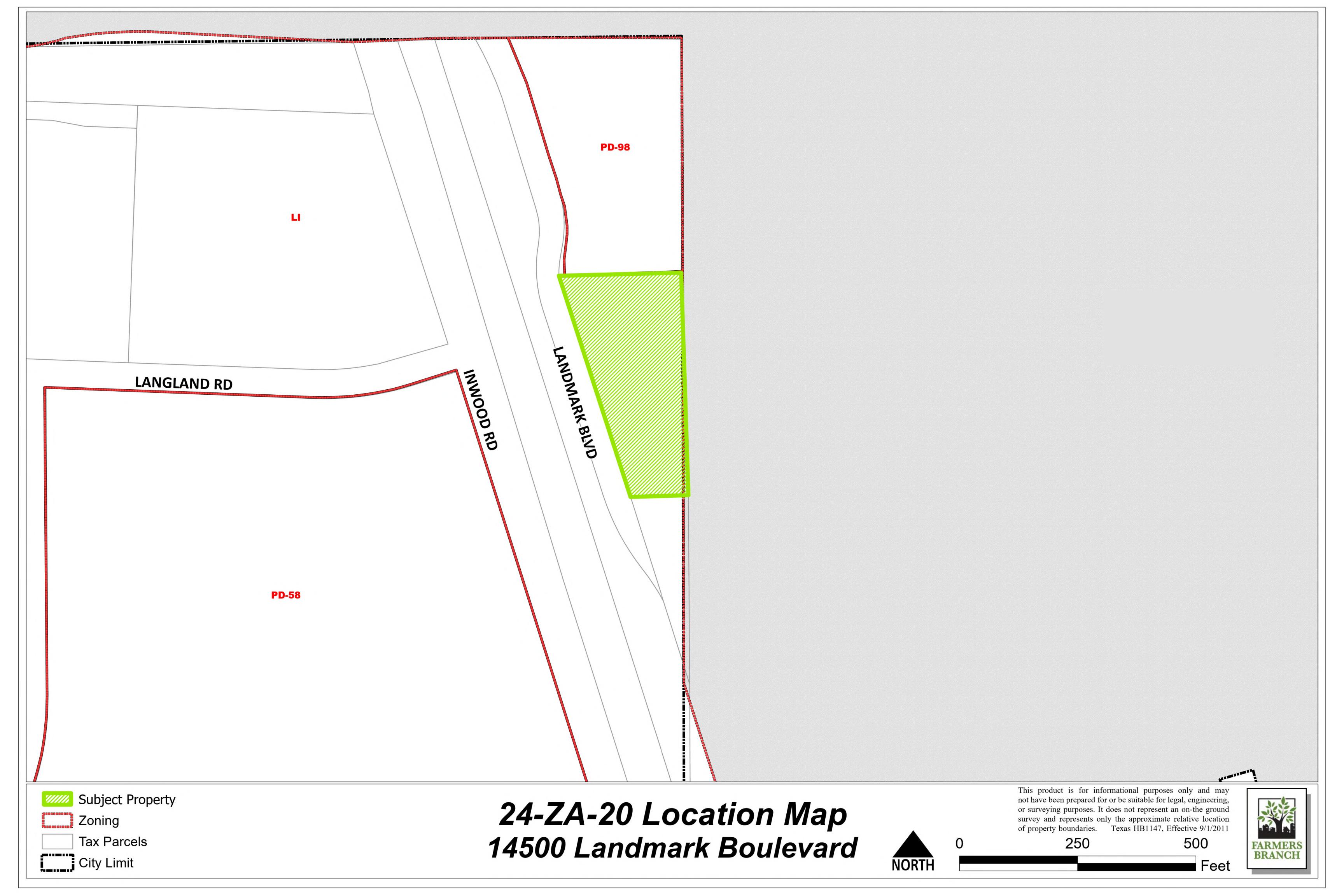
This product is for informational purposes only and may not have been prepared for or be suitable for legal, engineering, or surveying purposes. It does not represent an on-the ground survey and represents only the approximate relative location of property boundaries. Texas HB1147, Effective 9/1/2011

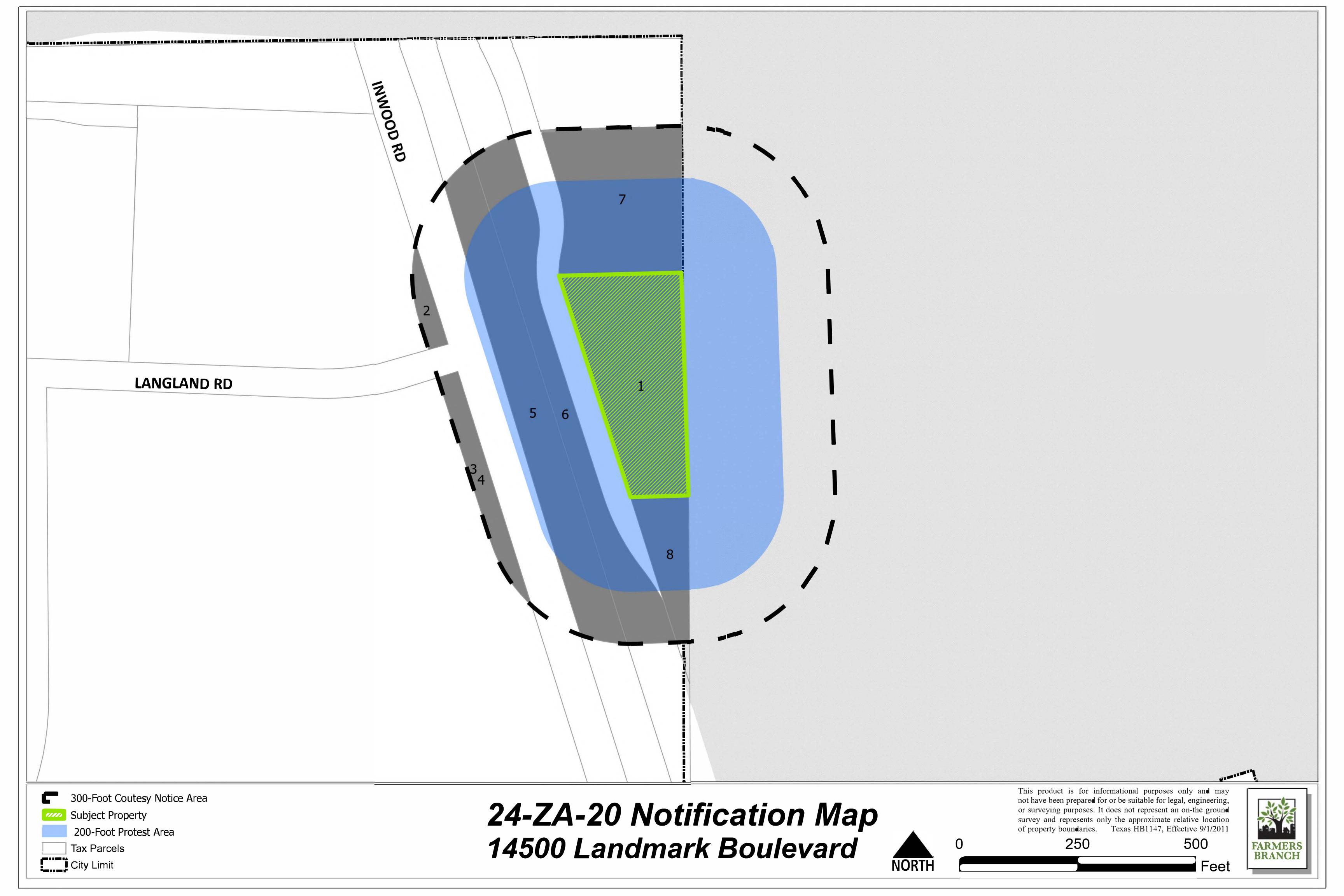
500

Feet

250







Summary of Mailed Notices Property Owner List 24-ZA-20 14500 Landmark Boulevard

Map	First Name	Address	City	State	Zip	Written Response
1.	JPPRINCETON APARTMENTS LLC	12770 COIT RD STE 200	DALLAS	TX	75251	None.
2.	TCD 231 PRIME LOGISTICS PROPERTY LLC C/O TAURUS INVT HOLDINGS LLC	2 INTERNATIONAL PL STE 2710	BOSTON	MA	02110	None.
3.	ST LOUIS S W RAILWAY CO C/O UNION PACIFIC PPTY TAX	1400 DOUGLAS ST STOP 1640	OMAHA	NE	68179	None.
4.	14303 INWOOD RD LP	3800 N LAMAR BLVD STE 350	AUSTIN	TX	78756	None.
5.	UNION PACIFIC RR CO C/O TAX DEPT	1400 DOUGLAS ST STOP 1640	OMAHA	NE	68179	None.
6.	TEXAS UTILITIES ELEC CO C/O STATE & LOCAL TAX DEPT	PO BOX 139100	DALLAS	TX	75313	None.
7.	BW LANDMARK INVESTORS LLC &	257 PARK AVE S FL 13	NEW YORK	NY	10010	None.
8.	WOODBRANCH 14555 LLC	4265 SAN FELIPE ST STE 550	HOUSTON	TX	77027	None.
9.	CARROLLTON-FARMERS BRANCH ISD	1445 N. PERRY ROAD	CARROLLTON	TX	75006	None.
10.	DALLAS INDEPENDENT SCHOOL DISTRICT	9400 N. CENTRAL EXPRESSWAY	DALLAS	TX	75231	None.

DEVELOPMENT PROPOSAL

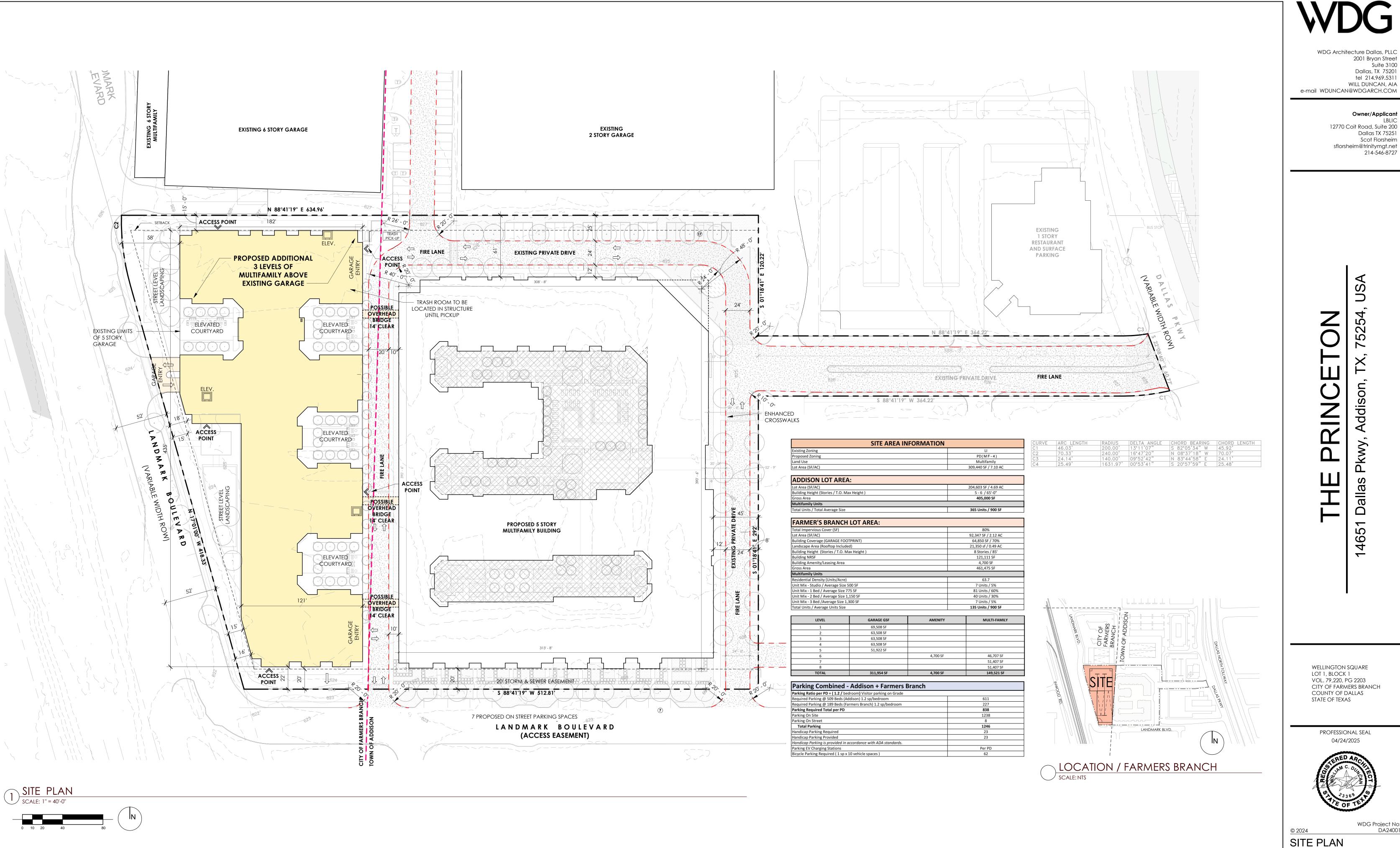
This request is to create a new Planned Development district to allow residential uses at the Property. The Property is currently developed with a five-story parking garage approximately 52 feet in height and containing 1238 parking spaces. The applicant is proposing to preserve the existing parking garage and to construct three stories of residential dwelling units above it (the "Project"). The Applicant proposes 135 multifamily residential units for the Project.

The Project is part of the applicant's plans to repurpose this Property, as well as the immediately adjacent parcel to the east, which is located in the Town of Addison (the "Addison Parcel") and is currently improved with a multi-story office building. The applicant is proposing to raze the existing office building on the Addison Parcel and to construct a new five-story multifamily building on that site, which would operate together with the Project proposed for the Property in Farmers Branch. More specifically, the multifamily structures on each site would function as one apartment complex, sharing parking within the Property's parking garage and connected via pedestrian passageways thereto and therefrom. The Addison Parcel is presently zoned Planned Development ("PD) district, which was created to allow the existing office uses, structures, and improvements on that site. Thus, the Addison Parcel too must be rezoned to allow multifamily uses, and a zoning application to do so (i.e., to create a new PD for the Addison Parcel) has already been submitted with that city. The applicant recently submitted responsive materials to Addison staff's comments and is awaiting the next round of comments, if any. Since the initial submittal, the most significant change to the plan previously submitted is that the existing drive aisle separating the parcels is now proposed to remain and to function as a fire lane.

A conceptual site plan and conceptual landscape plan for the Project have been included as part of this rezoning request. A detailed site plan will be submitted for approval prior to permitting and must conform to the conceptual site plan for the Project except as otherwise provided in the PD development standards.

The Property consists of approximately 2.12 acres of land and is currently zoned Light Industrial (LI) district. The sites to the immediate northeast, east, and southeast are located outside of the city limits and in the Town of Addison. And public roads (Landmark Boulevard and Inwood Road), as well as railroad tracks, separate the Property from the nearest parcels to west and southwest. Instead, the only immediately adjacent sites that are located within Farmers Branch are zoned Light Industrial (i.e., to the south) and PD 95, which allows multifamily uses (i.e., to the north). That PD-95 site is currently developed with a six-story apartment complex.

The proposed residential uses are consistent with the area and ongoing pattern of development and would work to activate a site that today is improved solely with a parking garage, which serves a largely obsolete office building.



Dalla

WDG Architecture Dallas, PLLC

2001 Bryan Street Suite 3100 Dallas, TX 75201

tel 214.969.5311 WILL DUNCAN, AIA

Owner/Applicant

Dallas TX 75251 Scot Florsheim

214-546-8727

12770 Coit Road, Suite 200

sflorsheim@trinitymgt.net

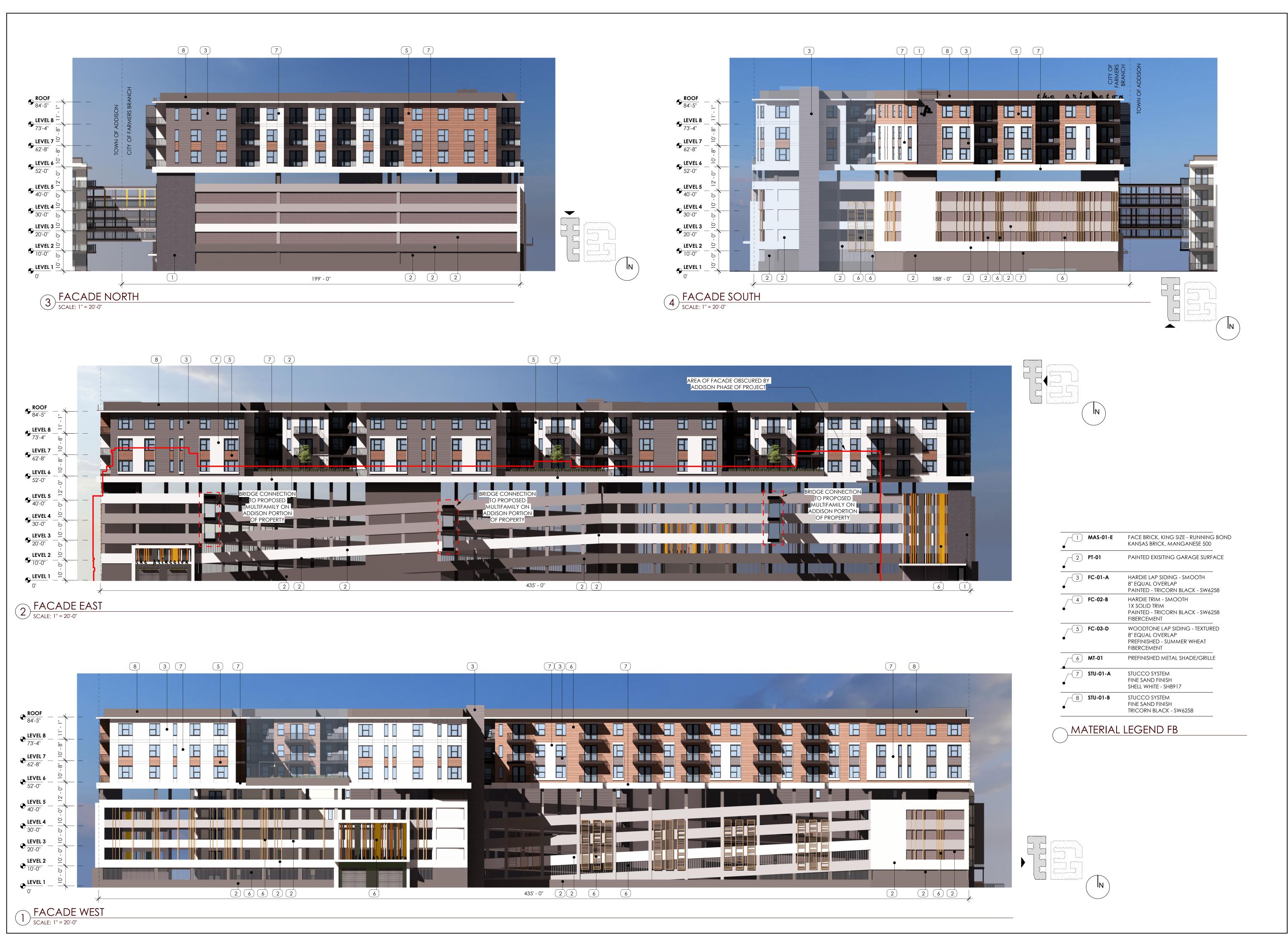
WELLINGTON SQUARE LOT 1, BLOCK 1 VOL. 79,220, PG 2203 CITY OF FARMERS BRANCH COUNTY OF DALLAS STATE OF TEXAS

PROFESSIONAL SEAL 04/24/2025



WDG Project No: DA24001

D5.00 FB



WDG Architecture Dallas, PLLC 2001 Bryan Stree Suite 3100

WDG Architecture Dallas, PLLC 2001 Bryan Street Suite 3100 Dallas, TX 75201 tel 214.969.5311 WILL DUNCAN, AIA e-mail WDUNCAN@WDGARCH.COM

Owner/Applicant
LBLIC
12770 Coit Road, Suite 200
Dallas TX 75251
Scot Florsheim
sflorsheim@trinitymgt.net
214-546-8727

USA

14651 Dalla

COUNTY OF DALLAS STATE OF TEXAS

WELLINGTON SQUARE

LOT 1, BLOCK 1 VOL. 79,220, PG 2203 CITY OF FARMERS BRANCH

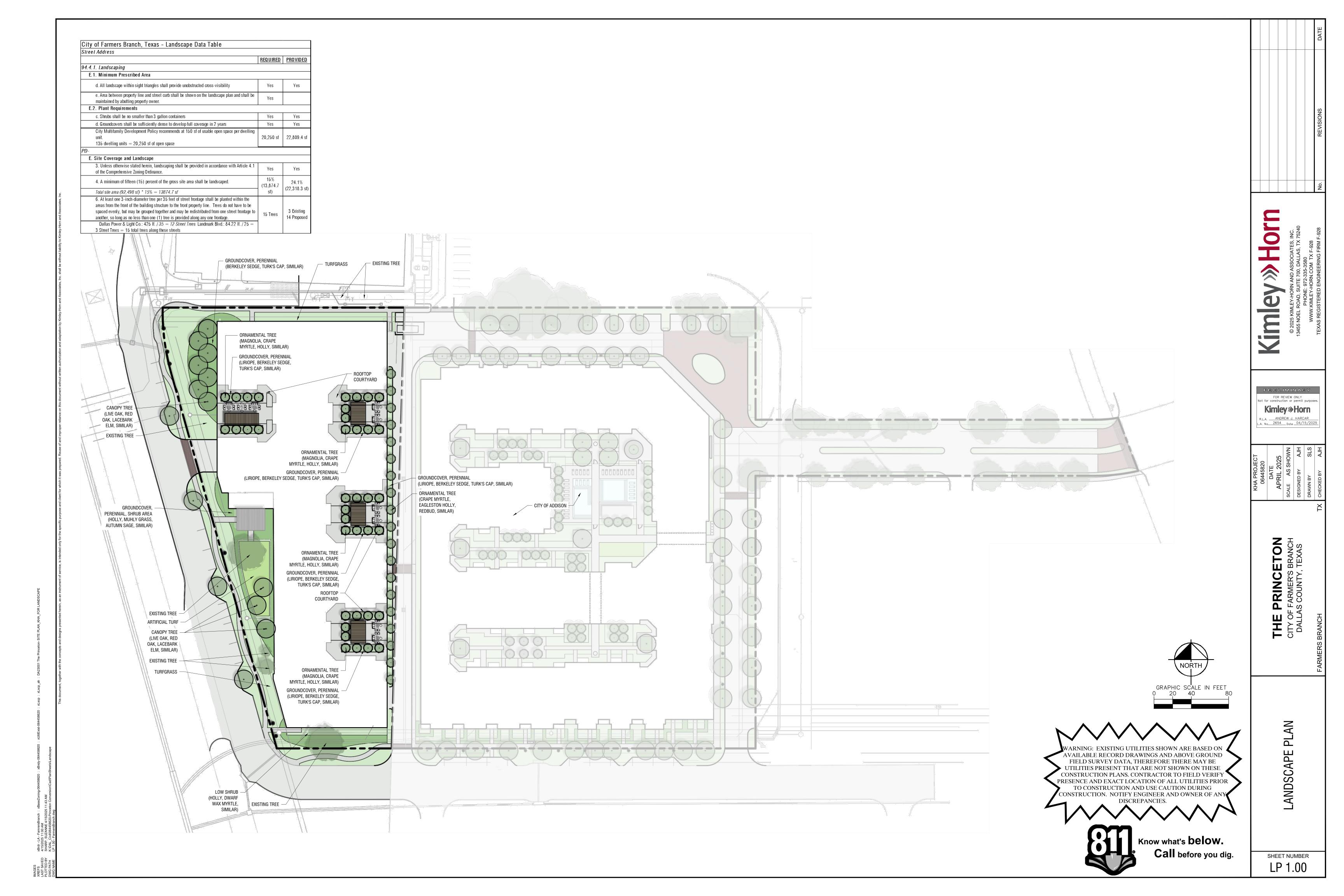
PROFESSIONAL SEAL 01/27/2025



WDG Project No: DA24001

© 2024
FACADE PLAN

D5.01 FB





the princeton



Farmers Branch Presentation June 23, 2025



Agenda

Agenda

- Team Introduction
- Existing Conditions
- Proposed Development
- Community Outreach
- Conclusion

14651 North Dallas Parkway The Princeton



Developer Team Overview







Architecture Firm

- 85+ years
- 150M+GSF Designed
- 90+ LEED Projects

Highly Recognized

- ULI Awards of Excellence, Gold
- D-CEO Best New Multi-Family
- MHN Excellence Awards: Best Mixed-Use

Local Expertise

- 25+ Years in Dallas
- 75+ Multifamily Projects (Dallas Office)

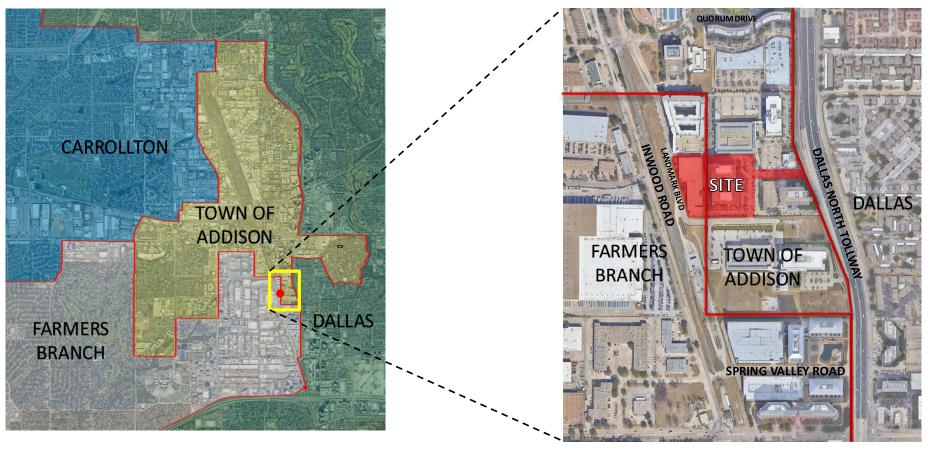




14651 North Dallas Parkway The Princeton

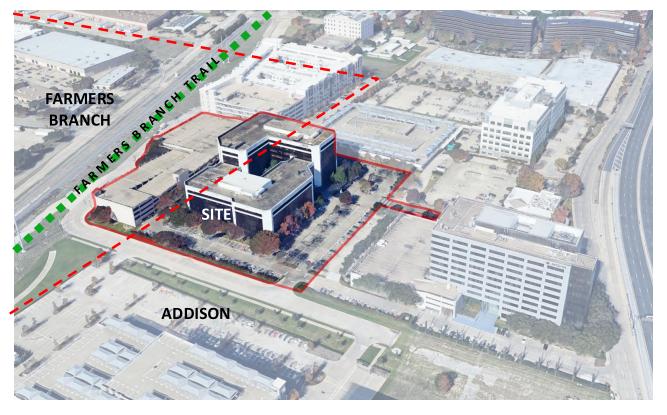


Project Location





Existing Office Building



Existing Conditions

- Built in 1979 | Zoned PD 517
- 7 & 9 Story Office Building located in Town of Addison
- 5 Story Parking Garage located in Farmers Branch
- 7.1 Acres Total | 4.7 Acres Town of Addison
- Zero Percent Occupied
- Inefficient Large Floor Plates, 55,000 +/- RSF
- Forgettable dated architecture
- Suffered from Significant Deferred Maintenance
 - Concrete Damage throughout Drive lanes and Surface Parking
 - Most Mechanical Systems Original, Past Useful Life
 - Fire Control Insufficient
 - 2 Original Chillers & Cooling Towers are Inoperable

Great Opportunity to Adaptively Re-use an Under-Utilized Property.



Existing Office Building





Existing Conditions

- Exposed Mechanical Equipment
- Site dominated by surface parking
- No connectivity to Public Transit
- No sidewalks to the East
- Outdated unsafe sidewalk connections to the West
- Significant deterioration
- Tired Landscaping











Proposed Multi-Family Development

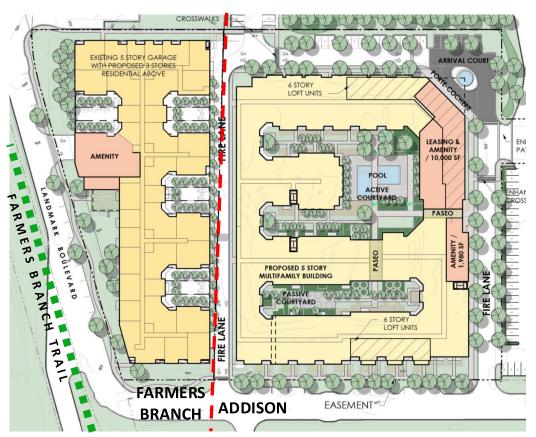


- Repurposing Garage
- Beautifying Garage
- Adding Housing
- Improving Streetscape & Landscape
- Uniquely Urban: High quality design and appeal
- Mixed Use: Diversifying an existing office district with new housing
- Walkability: Additional connection to the Farmers Branch Trail, Inwood Enhancement Zone and Quorum initiative
- Neighbors: High level of support by local business community

14651 North Dallas Parkway Aerial View of Development



Proposed Concept Plan



Site Information	Farmers Branch
Lot Area	92,347 2.12 Ac
Building Height	8 Stories 85'-0
Gross Area	461,475 SF
Total Units/ Avg Size	135 Units 900 SF
Unit Mix	Studio 7 5% 1-Bed 81 60% 2-Bed 40 30% 3-Bed 7 5%
Parking	1,246 Existing 227 required

14651 North Dallas Parkway _____ The Princeton



Combined Project

Site Information	Town of Addison	Farmers Branch	Combined
Lot Area	204,603 SF 4.69 Ac	92,347 2.12 Ac	309,440 7.10 Ac
Building Height	5 - 6 Stories 65'-0	8 Stories 85'-0	
Gross Area	405,000 SF	461,475 SF	966,475 SF
Total Units/ Avg Size	365 Units 900 SF	135 Units 900 SF	500 Units 900 SF
Unit Mix	Studio 18 5% 1-Bed 219 60% 2-Bed 110 30% 3-Bed 18 5%	Studio 7 5% 1-Bed 81 60% 2-Bed 40 30% 3-Bed 7 5%	Studio 25 5% 1-Bed 300 60% 2-Bed 150 30% 3-Bed 25 5%
Parking	1,246 Existing 611 required	1,246 Existing 227 required	1,246 Existing 838 required

14651 North Dallas Parkway The Princeton









Ariel View With Garage Units, Looking Northwest

- Farmers Branch: Important aspect of design to integrate the two sites together
- **Design:** Uniquely designed garage courtyards
- Cohesive approach: Approach helps support walkability and synergies between Farmers Branch and the Town of Addison

14651 North Dallas Parkway Ariel View









Arrival View Looking East

- Enhanced Arrival: Unique feature circle with displayed Art
- **Design:** Stepped building massing with dynamic materials and top floor loft units
- Amenities: Located at ground floor arrival to activate the street

14651 North Dallas Parkway West Facade View









South Facade View Looking North

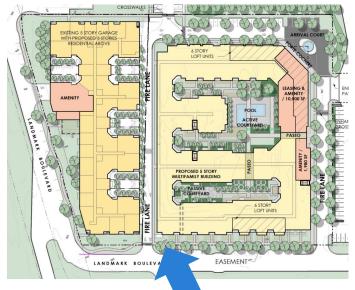
• Southern Units: Stepped Massing & Multiple mix of facade materials & Articulation

• Design: Townhome styled two story designed to change the look and feel

• Parking: Added parallel on-street parking

14651 North Dallas Parkway South Facade View





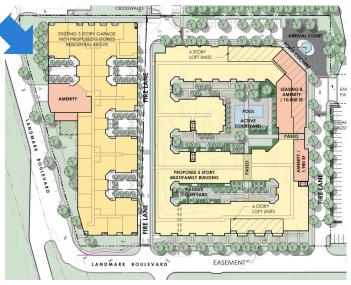




South Façade Viewed from Landmark Blvd.

- Improved Streetscape and Landscaping
- Garage Façade Improvements: Enhanced materials and updated design scheme
- Cohesive Design: Farmers Branch Apartments tie into proposed Addison Improvements.









West Façade Viewed from Trail

- Improved Landscape: Elimination of Mechanical Yard
- Garage Façade Improvements: Enhanced materials and updated design scheme
- Open Space: Elevated Courtyards for resident activities

14651 North Dallas Parkway Northwest Corner Elevation



Best in Class Amenities









- Resort Style Pool Area, Large pool with seating and lounge chairs, outdoor grilling
- Fitness Center, 2,500 RSF includes, Yoga Room, Weights, and Cardio Equipment
- Business Center, Appeals to the Live | Work | Play; Post Covid Hybrid Workforce
- Lounge and Club Room, Common Community Spaces, for Tenants and Guests
- Pet Area & Washing Station, Encouraging outdoor lifestyle and community

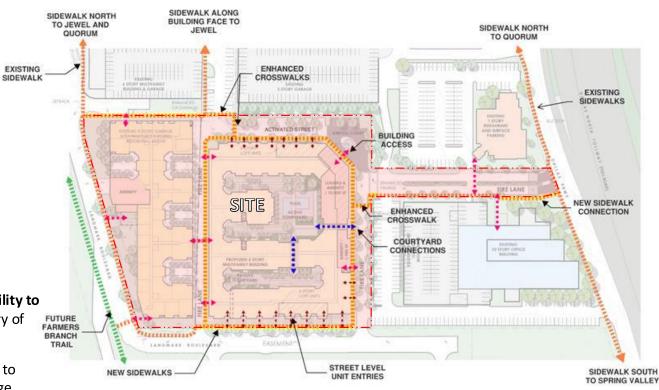
14651 North Dallas Parkway LIVE | WORK | PLAY



Site Connectivity



- Improve Pedestrian Linkages, sidewalks, and Walkability to the Gateway and Inwood Districts, Southern boundary of Addison/Farmers Branch city limits
- Further Eastern connection and Synergy, opportunity to provide additional access to Farmers Branch, encourage additional development





Community Support

- CAMCO: Mark Campbell, President
 - 5000 Quorum Dr
 - 5050 Quorum Dr
 - 14901 Quorum Dr
- North Ridge Capital: David Etemadi, Managing Director
 - 14555 Dallas Parkway
- Pratt Street Capital, LLC: David Braunstein, Managing Partner
 - 14643 N Dallas Parkway -Wellington Square
- Henry S Miller Companies: Greg Miller, CEO & President
 - 4970 Landmark
 - 14990 Landmark Blvd

- Werbo Burke, LLC:
 - 14850 Quorum Dr
- Lithia Real Estate, LLC:
 - 14900 Landmark Blvd
- Landmark Quorum Holdings:
 - 14850 Quorum Dr
- JBA Portfolio: John Rentz, VP
 - 14800 Quorum Dr
- Marriott Quorum: Scott Letier
 - 14901 Dallas Parkway
- DFW Tollway LP: Lindsay Eissler, VP
 - 14675 Dallas Parkway





Community Support

 WareSpace: Jeff Jenkins, Vice President

14621 Inwood Rd

■ 14601 Inwood Rd

■ 14639-14645 Inwood Rd

• PennyBacker Capital LLC: Jason Dean Managing Partner

■ 14303 Inwood Rd

• Cawley Partners: Real Estate Firm

• Former Lawry's: Restaurant

• McGuire's: Restaurant

• NAI Robert Lynn: Real Estate Firm

• Newmark: Gary Carr, Vice Chairman

• Henry S Miller: Greg Miller

• SunWest: Marc Grossfeld

• Lithia Motors: Eric Monroe





Conclusion

Conclusions

- High Quality Design
- Unique Adaptative use of Garage
- Additional Housing Activates the Site
- Supports Farmers Branch Goals
 - Transformative
 - Renewed Walkability
 - Strengthens
 - Support Neighborhood & Capacity
 - Enhances
 - Improved pedestrian connectivity

Benefits

- Removes a 377K RSF of 80's Vintage Office Stock
- Modernized Urban Infill Location
- No effect on single family neighborhoods
- Community Mix Good Blend of Live/Work/Play
- Density Supports Future Trail Use.
- Attract Top Talent | Local Business Recruiting
- Beautification of Western boundry
 - Improved Landscaping
 - Enhanced Garage Aesthetics

• Enhanced Tax Revenue

\$3MM => ~\$35MM Development

14651 North Dallas Parkway The Princeton



The Princeton



14651 North Dallas Parkway The Princeton



Appendix Pages

- Interior Courtyard
- Traffic / Civil
- Connectivity
- Existing Garage Structural

14651 North Dallas Parkway









Interior Courtyard and Pool

• Community Space: Pool and Courtyard creates good community and gather space

• **Design:** Design intended to facilitate local community outdoor lifestyle

• Balanced: Great balance of hard surface and turf

14651 North Dallas Parkway Interior Courtyard and Pool Area



Traffic / Civil

CIT	FF 1	R.I.		DR/	IAT	ION
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PM: 242, 56% reduction from existing

SHE INFORMATION							
Address of the subject site:	14651 DALLAS PKWY		Site Acreage: 2.1 acres				
Name of Owner: JPPrinceton Apartments LLC Name of Applicant: Jacob Halter							
Existing Land Use(s):							
380,000 Office Trip Gen according to I ⁻ Daily: 4,119 AM: 578 PM: 547	ΓΕ 11th Edition:						
Proposed Land Use(s) (e.g. c	office, retail, industrial, singl	e-family residential, apartr	ment, etc.):				
Multifamily residential							
Intensity of Use: (e.g. gross	square feet, number of dwe	lling units, etc.)					
135 in Farmers Branch, planning purposes. Trip Daily: 2,842, 31% reduction AM: 212, 63% reduction	Gen according to ITE 1 tion from existing		loor restaurant included	for			

Traffic Impact Analysis

- 63% Reduction from Existing Use in the AM
- 56% Reduction from Existing Use in the PM

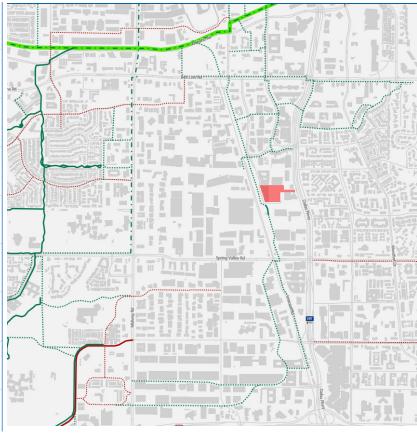
14651 North Dallas Parkway The Princeton



Farmers Branch Connection

Trails: Off-Street, Existing Trials: Off-Street, Funded Trails: Off-Street, Planned Bikeways: On-Street, Existing Bikeways: On-Street, Funded Bikeways: On-Street, Planned Bikeways: Paved Shoulders, Existing Bikeways: Paved Shoulders, Planned

Trails: Regional Veloweb



• Quorum Development Ties, who

• Gateway to Addison, that include articles, polls and activities

- discuss exciting topics that help raise business awareness
- Inwood Development Ties, activities, hosted at the local market level with virtual option



NTCOG TRAILS AND ON-STREET TRAILS & BIKEWAYS

Walkability connection to Quorum Vision



Existing Garage

GPR SCANNING, CHIPPING, AND CORING SERVICES REPORT



DALLAS PARKWAY PARKING GARAGE

14651 DALLAS PARKWAY DALLAS, TEXAS 75254

ECS PROJECT NO. 50:1550

FOR

JP-PRINCETON CONDOS, LLC

SEPTEMBER 16, 2024



50:1550 PETROGRAPHIC REPORT FOR DALLAS
PARKWAY GARAGE CORES



DALLAS PARKWAY PARKING GARAGE

14651 DALLAS PARKWAY DALLAS, TEXAS 75254

ECS PROJECT NO.: 50:1550

FOR

ECS SOUTHWEST, LLP

SEPTEMBER 19, 2024





February 25, 2025

Mr. Scott Florsheim Trinity National Property Management 12770 Coit Road Dallas, TX 75251

Re: Structural Assessment
Princeton Tower Garage – 14651 Dallas Parkway
Dallas, TX 75254

Dear Mr. Florsheim:

Urban Structure was retained by your office to do a structural investigation of the parking garage structure located at the referenced address. The sole purpose of the investigation was to determine if the existing parking structure meets the requirements for Type 1A construction. No other aspects of the parking garage structure were observed.

Per IBC Building Code, concrete structures meeting the requirements of Type 1A construction must provide a 2-hour fire rating for slabs, and a 3-hour fire rating for columns and beams. The fire rating is dependent on the clear cover to the reinforcing bars. Clear cover is defined as the distance from the face of the concrete member to the nearest rebar surface. Its purpose is to protect the reinforcing from fire and romains.

To achieve the desired fire ratings, the following criteria must be meet:

- Slabs: minimum thickness of 4.6" with 3/4" clear cover
- Beams: minimum width of 7" with 3/4" clear cover
- Columns: minimum dimension of 11" with 2" clear cover to the vertical reinforcing bars

The slabs, beams, and columns were all found to meet the minimum dimensional requirements listed above. However, the clear cover is not visible for observation, therefore additional testing was done to verify that the above clear cover criteria was satisfied.

ECS was retained to scan the members and locate the reinforcing using a GPR scanner. See ECS report dated September 16, 2024 for additional information. In general, ECS conducted that the structure conforms with the clear cover requirements required for Type 1A construction. However, the report identifies a few anomalies where the column clear cover was less than the code allowed construction tolerance of 1/2". Additional testing was done in November of 2024 to ensure the anomalies were not prevalent. A bott of three oclumes were identified to be non-compliant. To remediate the anomalies, the

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The Princeton