



Residential New Building Permit Plan Review Comments

Application: PB25-14433

Date Submitted: 10/15/2025

Status: Plan Review

Date Issued:

Address: 9517 LANDING WAY

Parcel: 1352732

Zoning: R2

Subdivision: LAKE PARC VILLAGE

Lot/Block: 25/3

Description of Work: NEW TOWNHOME / 3RD PARTY PLAN REVIEW & INSPECTIONS / METRO CODE / TOWNHOME

ADA TDLR:

Energy Code Compliant:

Applicant: METRO CODE ANALYSIS

Owner: DBRC CONSTRUCTION LLC

3880 Hulen St Suite 400

5848 BOAT CLUB RD

Fort Worth, TX 76107

FORT WORTH,, TX 76179

8173351497

Building Classification:

Occ Class	Const Type	Square Feet	Occ Load	Use Description
R-3	VB	1999	10	LIVING SPACE
U	VB	507	3	GARAGE/PORCH/PATIO

Sprinkler Sys Req:

Comment: Signs, Retaining Walls over 4', Fences, Dumpster Enclosures over 6', and Parkway Approaches and Sidewalks require separate permits and reviews.

Required Corrections:

Planning Development Department



Residential New Building Permit Plan Review Comments

Building

Reviewer: Scott Edwardson

Email: Scott.Edwardson@fortworthtexas.gov

Phone: (817) 392-6288

1. 12/8/2025--CORRECTIONS REQUIRED--Section R302.2.2 of the 2021 International Residential Code, Common Walls states that no plumbing shall be inside common walls shared by townhouses. Your FRC U.L. rating is V340 which is a single Fire Rated Construction wall. Either a Double Wall R302.2.1 or a Scab Wall needs to be in place where you can run your VTR's up outside the FRC Wall. Please make the necessary changes to the plans and submit the entire plan-set as a revision.

10/17/2025--CORRECTIONS REQUIRED--Table R302.1.1 of the 2021 International Residential Code Walls and Projections have to be fire-resistance rated in accordance with ASTM E119, UL263 or Section 703.3 of the International Building Code.

The porch is 3 feet off the property line. The 2021 IRC says that any structure less than 5 feet off the property line will have to be Fire-Resistant Construction. There is no call out for the UL design of the wall and projection plus the Cedar posts.

Please revise the plans to reflect the Fire-Resistant Construction type you intend to use and submit the entire plan-set as a revision.

Water

Reviewer: Maria Lopez

Email: WaterApps@FortWorthTexas.gov

Phone: 817-392-8250

1. 12/11/25 - INCOMPLETE - Fees due. Water/Sewer Impact fees and reducer due.

10/27/25 - CORRECTIONS REQUIRED - Fees Due. Water/sewer impact + reducer fees due. Contact Water Applications at 817-392-8250 or WaterApps@fortworthtexas.gov to provide proposed water meter and sewer information.

Please provide billing information through third party standard process.

Approval Table:

Task Name	Task Status	Completed Date	Task Rev Name
Application Submittal	Routed for Electronic Review	10/16/2025	Jasmine Lujan
Water Development Review	Corrections Required	12/11/2025	Maria Lopez
Transportation Impact Review	Approved	10/21/2025	Lamonica Smith
Urban Forestry Review	Approved	10/20/2025	Scott Edwardson

Planning Development Department

The City of Fort Worth * 100 Fort Worth Trail * Fort Worth, TX, 76102
817-392-2222 * Fax 817-392-8105



Residential New Building Permit Plan Review Comments

Zoning Review	Approved	12/11/2025	Scott Edwardson
PARD Review	Not Required	10/16/2025	Germaine Joseph
Building Plan Review	Corrections Required	12/11/2025	Scott Edwardson
Mechanical Plan Review	Approved	10/16/2025	Jasmine Lujan
Plumbing Plan Review	Approved	12/11/2025	3PTY METRO CODE
Electrical Plan Review	Approved	10/16/2025	Jasmine Lujan
Plan Distribution	Routed for Electronic Review	12/11/2025	Scott Edwardson
Plans Coordination	Corrections Required	12/11/2025	Scott Edwardson

General Comments and Additional Permit Information:

Reviewer: Scott Edwardson

Email: Scott.Edwardson@fortworthtexas.gov

Phone: (817) 392-6288

3 Zoning Plans Exam

Residential Zoning Review Notes PB25-17100 – 9517 Landing Way

Planning and Development Department Plan #: Champlain Rear

Zoning Review Notes: All reviews are pending stakeout inspection

CFW Zoning Ordinance # 13896-22519

Permit data confirmed on: 10/17/2025

By: Scott Edwardson [817-392-6288]

Scope of project: New Single-Family Home

Plan Review Contact: (Metro Code)

HOLD NOTES: All items labeled "HOLD" must be addressed

SUMMARY: Permit meets minimum standards Y

Holds: _____

Zoning district: "R-2" Type of layout: Single-Family Residence

Official Plat: Attached to plans lot/block number verified Y (Lake Parc Village Block 3 Lot 23)

FP-18-024 approved/filed 02/22/2021

Building Square footage: R-3: 1999 U: 507

Slab SF: 8520 SF

Lot Area: 3415

Planning Development Department



Residential New Building Permit Plan Review Comments

Lot coverage: The open space, exclusive of paved areas, parking spaces and patios, must be not less than 15 percent of the total lot area (Provided 52.93%)

Height: 35' maximum (Provided 30.69)

Maximum building façade length of 250 feet: (Provided approx. _165.81' _)

Front yard driveway coverage: none required (Provided _0% - rear entry)

Building Separation: 10' minimum (Provided _n/a_)

Front: front yard setback from the front property line to main wall of structure (Provided _13.04')

Sides: Interior lot (5 feet minimum adjacent to street (Provided _ Left: 3.00' & Right: 0.00')

Rear: 0' minimum (Provided _19.06')

Corner lot (10 feet minimum adjacent to both streets) (Provided _n/a_)

Note: As applicable, any fence located within an easement will require permission of the easement holder(s) to encroach.

Parking spaces:

Sleeping Rooms _3_ Parking spaces required _2_ Parking spaces provided _2_
Parking. Two spaces per dwelling unit, located behind the front building line, except for limited local streets or private access easements, where four spaces shall be required, located behind the front building line or may be provided within the development

Urban Forestry: property is vested, infill, or has approved UFC permit: (UFC18-0149 – provided Y)

An infill house shall be required to have a minimum 3" caliper front yard tree of choice, and one minimum 3" caliper street parkway tree as approved by the City Forester.

Single Family Design Standards:

The same elevation shall not be permitted within a six-lot pattern, on an adjacent lot or on a lot directly across the street.

Exterior walls shall consist of a minimum of 50% masonry. Exposures to a minor arterial or wider street shall require 100% masonry construction except where such building face is obscured by a minimum six (6) foot masonry wall. "Masonry" shall include brick, stone, cementitious fiber concrete products or stucco. Similar products made from such materials and/or durable recycled material shall be allowed as approved by the Building Official.

Planning Development Department



Residential New Building Permit Plan Review Comments

Additional Comments:

Sec. 22-176. Curb cuts and laid-down curb permit procedures.

The location of ingress and egress driveways shall be subject to approval of the city traffic engineer under curb cut or laid-down curb permit procedures. Driveways shall not exceed sixty-five (65) per cent of the property frontage. There shall be a minimum of twenty (20) feet of curb along the street between driveways where there is more than one driveway on property under unified ownership or control and used as one premise. The decision of the city traffic engineer may be appealed to the city council. (Code 1964, § 26-102.3; Ord. No. 8288, § 1, 3-10-81)

SINGLE FAMILY HOME: DWELLING UNIT: A building, or any portion thereof, containing a complete set of independent living facilities for occupancy and use by one family, including permanent provisions for living, sleeping, eating, sanitation, and cooking within a kitchen for the exclusive use of the occupants whose intent is to habitat the dwelling unit.

COOKING EQUIPMENT: A stove, range or other such appliances, which requires a 220V or gas connection that is used, designed, or intended to be used for the cook and preparing of food.

A sidewalk is required for all frontages facing a street
<http://fortworthtexas.gov/planninganddevelopment/permits/streets/> .



Residential New Building Permit Plan Review Comments

Reviewer: Maria Lopez

Email: WaterApps@FortWorthTexas.gov

Phone: 817-392-8250

1 WATER APPLICATIONS

***** IMPORTANT*** PLEASE READ WATER AND SEWER SERVICE LOCATION REQUIREMENTS *****

Sec 5.18.2.1 Meter boxes can only be installed in non-paved areas. Water service and meter box must be installed 1-foot offset from the property line in the parkway and have a 9-foot horizontal separation from the sewer service. The normal location for meter boxes is 2.5 feet behind the back of curb.

In no case shall the water meter box (and meter) be outside of the public right-of-way or water easement.

Sec 6.4.1.3 Wastewater service should avoid placement in driveways and have a 9-foot horizontal separation from the water service.

Service should be installed South or West of the proposed driveway location.

To prevent delays for a meter set, ensure the following criteria is met:

- Address must be clearly posted, i.e., visible and big enough to see
- No debris or material over the meter box
- Meter box must be in the ground to grade per city specification

EXISTING SERVICE LOCATIONS

Water Tap – Existing Water Service Location – See water service requirements listed above

Sewer Tap – Existing Sewer Service Location – See water service requirements listed above

Reviewer: Lamonica Smith

Email: Lamonica.Smith@fortworthtexas.gov

Phone:

2 ****Transportation Impact Fees****

2025 rate with no adequate facilities discount.

Reviewer: April Wheeler

Email: awheeler@metrocode.com

Phone: (817) 335-1497

4 INFORMATION BLOCK

Plan Review Performed On: 10/15/2025

By: Jimmy Baisden 817-335-1497

Planning Development Department



Residential New Building Permit Plan Review Comments

Name of Tenant: MONOLITH CONSTRUCTION LLC

Scope of Work: NEW SINGLE-FAMILY RESIDENCE

BUILDING

1. Address posted and visible at all times from street. 2021 IRC. SEC.R319.
2. Steel lintels or engineer's design required for low eyebrow arches, refer to City of Fort Worth lintel schedule. 2021 IRC. SEC606.9.
3. New construction and additions greater than 500 square feet must have engineered foundation plans.
4. 5/8" type X gypsum board required for storage under stairs. 2021 IRC. SEC. R302.7 City of Fort Worth amendments.
5. Bedroom fire egress window/ door 5.7 SQFT minimum openable space (grade floor openings 5SQFT). 2021 IRC. SEC. R310.
6. A flight of stairs shall not have a vertical rise greater than 151 in. between floor levels or landings. 2021 IRC. SEC. R311.7.3.
7. All staircases need to meet the requirements set forth in SEC. R311 of the 2021 IRC.
8. Attic access required with minimum dimension of 22" by 30". 2021 IRC. SEC.R807.1
9. Garage/Dwelling separation shall comply with Table R302.6. 2021 IRC
10. Doors separating garage and dwelling must comply with R302.5.1. 2021 IRC.
(Equipped with a self-closing and self-latching device)
11. Driveway approach (es) shall meet City of Fort Worth standard drawings and separate permit from T&PW construction division required. Regardless of whether the approach and/or sidewalks will be new or not T&PW will still need to be contacted for a site inspection.
12. Smoke detector locations required per 2021 IRC. SEC.R314.3.
13. Smoke detectors required hard-wired w/battery backup per 2021 IRC. SEC.R314.6.
14. Carbon monoxide detector locations required per 2021 IRC SEC R315.3
15. Chimney veneer shall extend completely to the foundation. It may not be wood but supported per 2021 IRC. SEC.R1001.
16. The lowest portion of window openings located greater than 72" above the outside grade must be a minimum 24" above the finished floor level. 2021 IRC R312.2.1.
17. Lots shall be graded to drain away from foundations at a min. 6" in the first 10'. (Slope must be 1:20) 2021 IRC SEC R401.3.
18. Termite control: foundations must be exposed a minimum 6" for siding and 4" for brick veneer with brick ledge.

ELECTRICAL

1. Emergency disconnects required per 2023 NEC Article 230.85.
2. Surge protection devices required for all services supplying dwelling units per 2023 NEC Article 230.67.
3. All receptacles installed in bathrooms, garages, outdoors, crawl spaces, basements, kitchen countertops, within 6' of a sink, within 6' of a bathtub or shower stall, laundry areas and indoor damp and wet locations. Exterior outlets to be GFCI & weather protected 2023 NEC, Article 210.8 (A).
4. Hydro massage bathtub, spa and hot tub locations must be GFCI protected 2023 NEC, Article 680.43 (A).

Planning Development Department

5. Service outlets required within 25 feet of mechanical equipment in the attic per 2023 NEC, Article 210.63.
6. Electrical panels labeled and marked for use per 2023 NEC, Article 408.58.
7. Branch circuits to AC condensing units shall be minimum of 10 AWG copper conductors. 2023 NEC, Article 440.6 see FWEC Ordinance No. 18358-11-2008.
8. Receptacles shall be properly spaced per 2023 NEC, Article 210.50.
9. Tamper resistance rec. req. per 2023 NEC 406.12.
10. At least one receptacle outlet shall be installed in each vehicle bay and not more than 5.5' above floor per 2023 NEC 210.52 (G) (1).

MECHANICAL

1. Mechanical equipment in the garage area must be 18" above the finished floor. 2021 IRC.SEC.2408.2.
2. A level service space not less than 30" deep by 30" wide shall be placed on the service side of the mechanical units placed in attics. 2021 IRC. SEC.M1305.1.
3. A 125-volt receptacle shall be located within 25' of mechanical equipment in the attic for service and maintenance. 2021 IRC. SEC.E3901.12.
4. Attics containing appliances require one of three access entrances 1) permanent stairs, 2)300 lb. pull down stair, 3) access door from an upper floor level. 2021 IRC SEC M1305.1.3amendments.

PLUMBING

1. Water heaters in the garage required 18" above the finish floor. 2021 IRC.SEC.G2408.2 (305.2)
2. Water heaters are not allowed in attic-single family, duplex, or multi-family. 2021 IRC.SEC. M1305.1.3 (EXCEPTION: Tankless water heaters)
3. Vacuum breakers are required on all hose bibs. 2021 IRC.SEC.P2903.8.5.
4. When water pressure exceeds 80 psi, pressure reducing value is required. 2021 IRC SEC.P2903.3.2.
5. Water main shutoff valve required near the entrance of the building. 2021 IRC SECP2903.9