# CITY OF NORTH LAS VEGAS INTEROFFICE MEMORANDUM 

| To: | Robert Eastman, Planning Manager, Land Development \& Community Services Dept. |
| :--- | :--- |
| From: | Duane McNelly, Land Development Coordinator, Department of Public Works |
| Subject: | T-MAP-05-2022 $\quad$ Orchard Canyon II |
| Date: | May 10, 2022 |

In addition to the requirement to comply with the City of North Las Vegas Municipal Code Titles 15 and 16, NRS 278 and accepted Clark County Area Uniform Standard Drawings, the Department of Public Works recommends the following conditions of approval:

1. All known geologic hazards shall be shown on the preliminary development plan, tentative map and the civil improvement plans. Geological hazards such as fault lines or fissures affecting residential structures may substantially alter the tentative map layout and require the submission of a revised tentative map which must be approved by the City prior to final approval of the civil improvement plans. The footprint of proposed structures shall be plotted on all lots impacted by faults and/or fissures and a minimum width of five (5) feet shall be provided from the edge of any proposed structure to the nearest fault and/or fissure.
2. Approval of a drainage study is required prior to submittal of the civil improvement plans.
3. The size and number of access points and their locations are subject to review and approval by the City of North Las Vegas Traffic Engineer and must meet the standards set forth in North Las Vegas Municipal Code section 17.24.040; Conformance may require modifications to the site.
4. All residential driveway geometrics shall be in compliance with the Uniform Standard Drawings for Public Works' Construction Off-Site Improvements Drawing Number 222.
5. Proposed residential driveway slopes shall not exceed twelve percent ( $12 \%$ ).
6. Approval of a traffic study is required prior to submittal of the civil improvement plans. Please contact Traffic Engineering at 633-2676 to request a scope. A queuing analysis may be required.
7. Dedication and construction of the following streets and/or half streets is required per the Master Plan of Streets and Highways and/or City of North Las Vegas Municipal Code section 16.24.100:
a. Tropical Pkwy
8. A revocable encroachment permit for landscaping within the public right of way is required, if applicable.

T-MAP-05-2022 Orchard Canyon II
Page 2
May 10, 2022
9. The property owner is required to grant a public pedestrian access easement for sidewalk located within a common element when that sidewalk is providing public access adjacent to the right-of-way, if applicable.
10. All common elements shall be labeled and are to be maintained by the Home Owners Association.
11. Common elements are required to be Public Utility and Public Drainage Easements.
12. The property owner is required to grant roadway easements where public and private streets intersect.
13. A Vacation-pre-application with subsequent formal application to vacate any Public Right-of-Way or Easement(s) is required. [Right turn @ Tropical Pkwy]
14. To minimize conflicts with dry utilities and comply with Uniform Standard Drawings for Public Works' Construction Off-Site Improvements Drawing Number 501, the asphalt width of Street "E" shall be expanded to accommodate the existing SNWA facilities and proposed future utilities within this roadway.
15. A conforming tentative map incorporating the conditions of approval shall be submitted for review and approval to the Department of Public Works and Land Development \& Community Services prior to submittal of the project's drainage study.
16. All Nevada Energy easements, appurtenances, lines and poles must be shown and shall be located entirely within the perimeter landscape area of this development. Distribution lines, existing or proposed, shall be placed underground if impacted by the proposed development of the parcel or if the pole impedes upon the proper ADA clearances for sidewalk. Under no circumstances will new down guy wires be permitted.

## Utilities - For information only:

- This project shall comply with the General Provisions and Conditions of the City of North Las Vegas Water Service Rules and Regulations and the Design and Construction Standards for Wastewater Collection Systems.
- Submittal of a Hydraulic Analysis per the Uniform Design and Construction Standards (UDACS) for Potable Water Systems is required and will be subject to the review and approval of the Utilities Department.


Duane McNelly, Land Development Coordinator
Department of Public Works

May 2, 2022

City of North Las Vegas
Planning and Zoning Division
2250 Las Vegas Boulevard North
North Las Vegas, Nevada 89030
ATTENTION: Mark Jordan, Planning Manager

## SUBJECT: TENTATIVE MAP CASE NO. T-MAP-000005-2022 - Orchard Canyon II

The Southern Nevada Water Authority (Authority) has reviewed the tentative map application for a 10.39 -acre proposed Residential Subdivision generally located within the area bordered by Tropical Parkway, Lamb Boulevard, Seclusion Bay Avenue and Dakota Bay Street. The item will be considered at the City of North Las Vegas (CNLV) Planning Commission meeting on June 08, 2022.

This letter is to inform the CNLV and the applicant that the Authority has a 78-Inch diameter water lateral and related appurtenances within Lamb Boulevard and the proposed site, being part of the Authority's East Valley Lateral. The applicant or property owner is required to submit plans to the Authority's Development Plan Review Office located at 1001 Valley View Boulevard, Las Vegas, Nevada, 89153 to determine the Authority's requirements regarding this facility.

Should you have any questions, please contact Patrick Denison, Right-of-Way Agent at (702) 862-3474 or by email at patrick.denison@snwa.com.

Sincerely,


Sharon L. Kennemer, SR/WA
Principal Right-of-Way Agent
PD
cc: Jason Ghadery

# Kimley»"Horn 

May 12, 2022
City of North Las Vegas
Current Planning Department Staff
2250 N. Las Vegas Blvd., Suite 114
North Las Vegas, Nevada 89030

## RE: Richmond American Homes of Nevada - Orchard Canyon II <br> Letter of Intent <br> APN: 123-30-701-001

## Dear City Staff,

On behalf of our client, Richmond American Homes of Nevada, we respectfully submit this Letter of Intent for the subject project requesting a Comprehensive Plan Amendment (Land Use) review, a Tentative Map review, and a Zone Change review with Current Planning.

Richmond American Homes of Nevada proposes a single-family residential project located at the SWC of Tropical Parkway and Lamb Boulevard (APN: 123-30-701-001). The approximate 10.4士 acre site is currently vacant, undeveloped land with a designated use of Community Commercial. The site is bound by Tropical Parkway to the north and Lamb Boulevard to the east. The existing Runvee Hobart East Parcels 3A-1 and 3A-2 subdivisions abut the project to the south and west, separated by an existing $6 \pm$ foot screen wall. The Orchard Canyon subdivision and the proposed Tropical and Lamb commercial subdivision are across Tropical Parkway from the project site.

The proposed project includes a Comprehensive Plan Amendment (Land Use) to request a land use amendment from Community Commercial to Single Family Medium and a rezone from Neighborhood Commercial (C-1) to Single Family/Compact Lot (Residential) (R-CL). The proposed project will include a Tentative Map subdividing the subject parcel into fifty-three (53) single-family lots with a minimum square footage of 5,250 square feet, measured 50 -feet by 105 -feet. The resulting density for the subdivision is $5.1 \pm$ du/ac.

Per the City of North Las Vegas Municipal Code - Title 17.24.020-2 R-CL requirements, a minimum of 150 SF of open space per lot is provided. Furthermore, a minimum of $75 \%$ of the required open space is focused within one area accessible to all residents within the development for usable open space.

The residential subdivision will provide three (3) unique models as required by City of North Las Vegas Municipal Code, each model will offer three (3) unique elevations. The homes range in size from 1,988 square feet to 2,247 square feet and are single-story. The homes will provide a patio and covered patio option as required. The homes meet the intent of code by providing stucco exteriors, earth tone colors, and concrete tile roofs. All models provide front entry garages. Furthermore, the elevations of all homes feature staggered sections and recessed features to provide a varied appearance along the streetscape. All four sides of each elevation provide additional detailing and trim.

## Kimley»"Horn

Access to the proposed development will be provided by a proposed driveway off Tropical Parkway. The proposed project will provide a minimum of 15 feet of landscape buffer along Tropical Parkway a minimum of 15 feet of landscape buffer along Lamb Boulevard. Offsite improvements for the Tropical Parkway are currently under construction per CNLV No. 69499.

Site improvements will comply with City of North Las Vegas Municipal Code - Titles 15 and 16, NRS 278 and accepted Clark County Area Uniform Standard Drawings. Improvements include paving, landscaping, curb, gutter, sidewalk, underground utilities, accessibility, and positive drainage.

The proposed landscape design will be consistent with the surrounding area. All landscaping will comply with the approved Southern Nevada Regional Plant List.

There are no Right-of-Way (ROW) vacations anticipated with this development.
We look forward to working with Current Planning to achieve a favorable recommendation for this project. Please do not hesitate to contact me at (702) 623-7233 if you have any questions or require any additional information.

Sincerely,
Kimley-Horn and Associates


Eric Hopkins, P.E.
Project Engineer
Owner/Developer Correspondent
CC: Angela Pinley, Richmond American Homes of Nevada Erica Goff, Richmond American Homes of Nevada Cameron Hart, Kimley-Horn



Real Property Management 1180 Military Tribute Place Henderson, NV 89074

## School Development Tracking Form

Date Filed 05/03/2022
Application Number T-MAP-000005-2022 Entity NLV
Kimley-Horn
$\qquad$

## Contact Mailing Address

$\qquad$
City $\qquad$ State $\qquad$ Zip Code $\qquad$
Phone (702) 623-7233 Mobile $\qquad$ Fax $\qquad$ Email $\qquad$

Project Name Orchard Canyon II
Project Description 53 Single-Family Lots

APN's 123-30-701-001

| Student Yield | Elementary School |  | Middle School |  | High School |  |  |
| :--- | :---: | ---: | :---: | :--- | :---: | :---: | :---: |
| Single-Family Units (1) | 53 | $\times 0.166=$ | 9 | $\times 0.093=$ | 5 | $\times 0.131=$ | 7 |
| Mulit-Family Units (2) | $\times 0.139=$ | 0 | $\times 0.065=$ | 0 | $\times 0.074=$ | 0 |  |
| Resort Condo Units (3) |  |  |  |  |  |  |  |
| Total |  |  | 9 |  | 5 |  |  |

(1) Single Family unit is defined as single family detached home, mobile home, and townhouse.
(2) Multi-Family unit is defined as apartment, multiplexes, and condominiums.
(3) Resort Condominium units for tracking purposes only.
*To be completed by CCSD

| Schools Serving the Area* |  |  |  |  |  |
| :--- | :--- | :---: | :---: | :---: | :---: |
| Name | Address | Grade | Capacily | Enrollment | Site Date |
| Dickens ES | 5550 Milan Peak St | K-5 | 627 | 769 | $4 / 1 / 2022$ |
| Findlay MS | 333 W. Tropical Pkwy | $6-8$ | 1551 | 1069 | $4 / 1 / 2022$ |
| Mojave HS | 5302 Goldfield St | $9-12$ | 2414 | 2468 | $4 / 1 / 2022$ |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

[^0]

## THE CITY OF NORTH LAS VEGAS

CITY OF NORTH LAS VEGAS
Your Bomonunily of Thoice

## Location \& Zoning Map




[^0]:    * CCSD Comments Dickens ES and Mojave HS are over capacity for the 2021-2022 school year. Dickens ES is at $122.65 \%$ and Mojave HS is at $102.24 \%$ of program capacity.
    $\square$ Approved
    $\square$ Disapproved

