

**CITY OF LAS VEGAS
INTER-OFFICE MEMORANDUM**

DATE:
April 27, 2022

TO:
Land Development Services
Department of Building & Safety

FROM:
Albert Sung, P.E. / Neil Wacaser
Flood Control, Engr. Associate
Department of Public Works

SUBJECT: Drainage Study for:
Skye Canyon Parcel 2.10

COPIES TO:
Westwood Professional Services

Cross Streets: Shaumber Rd & Skye Canyon Park Dr

Century Communities

File Number: F:\Depot\DSMemos\DS05307E.doc

Bart Anderson, P.E., DevCo

Parcel Number: 126-12-695-006

Zoning Action: TMP-78708, MOD078707

FEMA Flood Zone YES NO **X**

Proposed Storm Drain YES **X** NO

HISTORY	DATE RECEIVED	DATE REVIEWED	COMMENTS	REVIEW FEES	FEES PAID Payment Trn #
1 st Submittal	7/29/2020	8/20/2020	See Comments Below	\$400.00	3931436: \$400
2 nd Submittal	10/13/2020	11/12/2020	Approved	\$400.00	4030978: \$400
3 rd Submittal	11/02/2021	12/02/2021	Approved	\$100.00	4526321: \$100
4 th Submittal	03/08/2022	03/17/2022	Approved	\$100.00	4682401: \$100
5 th Submittal	4/12/2022	4/27/2022	Approved	\$100.00	4736742: \$100
TOTAL FEES (LDDRS):				\$1100.00	----

REMARKS:

5th Submittal: Update #3 to utilize Lot 308 as a parking lot.

The Drainage Study for the subject project has been reviewed and:

X	is approved subject to conformance to all City standards and the following conditions:
	must be resubmitted or supplemented including the following:
	is conditionally approved subject to Clark County Regional Flood Control District concurrence.
	is conditionally approved subject to Clark County Public Works Department concurrence.

Conditions #1 thru #4 are carried over from the last submittal

- All storm drain inlets that are more than 10'-deep (e.g. SDDI #6) require a special structural detail and calculations. Submit structural design and calculations to City Building & Safety Department for review and approval prior to the final approval of the drainage study.
- Provide section callouts for Lots 308 and 335 to show solid grouted walls along the adjacent streets. Include TC grades along the adjacent street to verify extents of flood protection.
- Provide a cross section detail across the public drainage easement proposed in the northeast corner of the site.
- Public drainage easements, including access control, shall be constructed per CCAUSD 425.S1. Add a note to Detail #49 on sheet D-3 specifying that the wrought-iron fence shall be constructed per CCAUSD 425.S1.
- Add Construction Note 26 to sheet G-9

6. Provide collapsible bollards per LVVWD requirements at northerly end of the concrete portion of the easement between Lots 99 and 99A.

NOTE: Any future changes to the proposed design (or design assumptions) as outlined in the approved drainage study and attached preliminary grading plan which affect drainage must be addressed in a Drainage Study Update and accepted by the *City of Las Vegas Flood Control Section*. Additionally, conditional acceptance of a drainage study is valid for a period of one (1) year. If the proposed construction has not been completed in that time period, the *City of Las Vegas* reserves the right to require additional conditions and/or submission and acceptance of a complete drainage study update prior to further construction of a project.

NOTE: Please be advised that all land surface area disturbances over 1 acre or any area adjacent to a water way must submit to the *Nevada Division of Environmental Protection* a "Notice of Intent" to discharge that certifies a stormwater pollution prevention plan has been developed and is maintained on site; for inclusion in the Stormwater General Permit No. NVR100000. A phased construction unit in a contiguous subdivision is considered under construction until all stripped or disturbed surface areas have been covered by paving, building construction or planting. For more information, including forms and applications see <http://ndep.nv.gov/bwpc/storm01.htm> or call (775) 687-9429.

END OF REMARKS
AYS/NW

T/R/S: T19S/R59E/S12
AREA F-12