

CITY OF LAS VEGAS INTER-OFFICE MEMORANDUM		DATE: January 31, 2023
TO: Land Development Services Department of Building & Safety		FROM: Caitlyn Alcantara, P.E. <i>CA</i> Flood Control, Engr. Associate Department of Public Works
SUBJECT:	Drainage Study for:	COPIES TO:
	Skye Canyon Parks 2.36 & 5.13	Westwood Professional Services
Cross Streets:	Shaumber Rd & Iron Mountain Rd	Century Communities
File Number:	F:\Depot\DSMemos\DS05595C.doc	Bart Anderson, P.E., DevCo
Parcel Number:	126-12-610-001	
Zoning Action:		
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	7/20/2022	8/18/2022	Not Approved	\$400.00	4873670: \$400
2 nd Submittal	9/21/2022	10/13/2022	Conditionally Approved	\$400.00	4963998: \$400
3 rd Submittal	1/17/2023	1/31/2023	See Comments Below	\$100.00	5107930: \$100
TOTAL FEES (LDDRS):				\$900.00	----

REMARKS:

3rd Submittal: Update #1 to change the driveway slope and redirect flow away from the splash pad.
The Drainage Study for the subject project has been reviewed and:

	is approved subject to conformance to all City standards and the following conditions:
X	is conditionally 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.

- No Building Permits will be issued for lots adjacent to the North Arroyo. This includes Lots 174 through 186 as shown the Final Map for Skye Canyon 2.10 – Phase 2A, Bk 166/Pg 91 of Plats and APN 12612610009 – Parcel 2.10, Phase 2B. The permits will be released upon the approval of the drainage study and the bonding of the improvement plans. Occupancy under the building permits shall not be granted until the substantial completion of the North Arroyo drainage facilities.
- Provide a copy of the zoning/planning conditions associated with this site with the next submittal to verify compliance with conditions. *Flood Control* will not issue conditional approval of the drainage study without the associated zoning/planning conditions (issued by the *City Council*). Any associated conditions of approval that revise the site drainage parameters will require that the drainage study be revised and resubmitted.
- Coordinate Park and the North Arroyo landscape improvements with the Planning Department (Fred Solis) to determine the Common Element/Landscape/Trail improvements required with the project for connectivity.

4. All storm drain inlets that are more than 10'-deep (e.g DI #1) require a special structural detail and calculations. Submit structural design and calculations for to *City Building & Safety Department* for review and approval prior to the final approval of the drainage study. The engineer must provide a copy of Building Department approval of the structures to Flood Control prior to final acceptance of the drainage study.

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.

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.

END OF REMARKS
PBJ/CAA

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