

CITY OF LAS VEGAS INTER-OFFICE MEMORANDUM			DATE: August 8, 2022				
TO: Land Development Services Department of Building & Safety			FROM: Albert Sung, P.E. Flood Control Project Engineer Department of Public Works				
SUBJECT: Drainage Study for: Summerlin V25 Redpoint Arroyo – Phase 3 Improvements (Sky Vista Drive to Fox Hill Drive)			COPIES TO: GCW Engineers / Surveyors				
Cross Streets: Redpoint Drive (Sky Vista to Fox Hill)			Howard Hughes Company, LLC				
File Number: F:\Depot\DSMemos\DS5568B.doc			Bart Anderson, P.E., DevCo				
Parcel Number: 137-22-813-003							
Zoning Action: CRG-xxxx							
FEMA Flood Zone		YES				NO	X
Proposed Storm Drain		YES				NO	X

HISTORY	DATE RECEIVED	DATE REVIEWED	COMMENTS	REVIEW FEES	FEES PAID Payment Trn #
1 st Submittal	5/10/2022	5/26/2022	Not Approved	\$400.00	4781003: \$400
2 nd Submittal	7/27/2022	8/8/2022	See Comments Below	\$400.00	4889677: \$400
TOTAL FEES (LDDRS):				\$800.00	----

REMARKS:

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	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.

- Second Request:** Provide a copy of the zoning/planning conditions associated with this site (**CRG-xxxx**) 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.

The planning condition must be approved by *Planning Commission / City Council* prior to the final approval of the drainage study.

- Second Request: Sheet GD3:** Address whether there is any emergency overflow path provided at the outlet storm drain in case of the worst scenario that the pipe is totally clogged.

It appears that in case the proposed grate inlet is totally clogged, the ponding depth will be about six feet before it overspill to *Fox Hill Drive* for discharge. If the ponding depth cannot be reduced to a mere 18" maximum, provide a guard fence around the inlet for safety concern.

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

T/R/S: T20S/R59E/22
AREA K-22