

CITY OF LAS VEGAS		DATE:
INTER-OFFICE MEMORANDUM		October 19, 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:	COPIES TO:
	Lark Hill (aka Summerlin Village 22 – Parcel QR)	Actus
Cross Streets:	NEC Desert Foothills Dr. & Kindle Rise Way	Howard Hughes Company, LLC
File Number:	F:\Depot\DSMemos\DS5605B.doc	Bart Anderson, P.E., DevCo
Parcel Number:	137-23-212-001	CCRFCD
Zoning Action:	22-0230-TMP1	
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 (Paid on 8/23/2022)	8/15/2022 & 8/23/2022	9/6/2022	Not Approved	\$400.00	4922043: \$400
2 nd Submittal	9/28/2022	10/19/2022	See Comments Below	\$400.00	4971688: \$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.

1. The subject development is under the premise of flood protection by the improved perimeter streets, *Kettle Bend Road, Fleet Wing Avenue, Desert Foothills Drive, Kindle Rise Way* and the associated storm drain facilities. No occupancy permit of the residential units will be issued prior to the substantial buildout of the perimeter facilities.
2. The site is adjacent to or crosses an existing or proposed *Clark County Regional Flood Control District* (CCRFCD) master planned facility. Therefore, CCRFCD concurrence is required prior to final approval of the drainage study.

Please note that effective March 15, 2019, the CCRFCD adopted new requirements for drainage study concurrence submittal. Follow the link below for specific guidance.

<http://gustfront.ccrfcd.org/LandDev/LandDev.aspx>

3. **Previous Comment #15: Sheet C9:** *Address whether there are overflow paths for LSDI #3 and SDDI #4 in case of emergency situation.*

Sheet C9 was missing in the last submittal. Pertinent response cannot be verified. Provide as such in the next submittal.

4. **Sheet C12** and **Sheet C13** were missing in the last submittal. Pertinent responses to those sheets cannot be verified. Provide as such in the next submittal.
5. All storm drain inlets that are more than 10'-deep (such as but not limited to SDDI #1 & SDDI #2) 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.
6. All storm drain manholes that are more than 18'-deep (such as but not limited to SDMH #2 & SDMH #3) also 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.
7. The engineer must provide a table on the grading plans that shows a quantity estimate of all drainage improvements within Public Drainage Easements. All drainage improvements within Public Drainage Easements must be bonded and inspected.

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/23
AREA K-23