

CITY OF LAS VEGAS			DATE:
INTER-OFFICE MEMORANDUM			March 13, 2019
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:
	Summerlin West Village 21 – Street C Improvements (Carriage Hill Drive to Desert Foothills Drive)		VTN Nevada
Cross Streets:	SEQ Summerlin Pkwy. & Desert Foothill Dr.		Howard Hughes Company
File Number:	F:\Depot\DSMemos\DS5093B.doc		Bart Anderson, P.E., DevCo
Parcel Number:	137-26-101-001		CCRFCFCD
Zoning Action:	TMP-73332		
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	10/24/2019	2/14/2019	Not Approved	\$400.00	502717: \$400
2 nd Submittal	3/4/2019	3/13/2019	See Comments Below	\$400.00	503492: \$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 site is adjacent to or crosses an existing or proposed *Clark County Regional Flood Control District* (CCRFCFCD) master planned facility. Therefore, CCRFCFCD concurrence is required prior to final approval of the drainage study.

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

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

2. The subject drainage study is premised on the fully developed (ie, constructed) *Desert Foothills Drive* (Redpoint to Summerlin Parkway) and *Summerlin West Village 21 Carriage Hill Drive* (Redpoint to Summerlin Parkway). The subject improvement plans will not be approved prior to the substantial buildout of *Desert Foothills Drive* and *Carriage Hill Drive* and the associated facilities.
3. **Grading Plan 3 (GR3):** The proposed inlet at sump is 5'-long, however, it is 15'-long per the *Flow Interception Calaulation* sheet. Review the call out on all pertinent plans and notes accordingly.

4. All storm drain inlets that are more than 10'-deep require a special structural detail. Provide structural calculations and details of the special design inlets to **City Building & Safety** for review and approval prior to the final acceptance of the improvement plans.

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

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T/R/S: T20S/R59E/26

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