

CITY OF LAS VEGAS INTER-OFFICE MEMORANDUM			DATE: April 3, 2023
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 Storage – Update #1	COPIES TO: Horrocks Engineers
Cross Streets:	NWQ of Rainbow Boulevard & Westcliff Drive		Summerlin Parkway Storage, LLC
File Number:	F:\Depot\DSMemos\DS5459E.doc		Bart Anderson, P.E., DevCo
Parcel Number:	138-27-802-001		CCRFCD
Zoning Action:	21-0538-EOT1 & 21-0538-EOT2		
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: 6/9/2021)	6/2/2021 & 6/9/2021	6/22/2021	Not Approved	\$400.00	4325787: \$400
2 nd Submittal	7/26/2021	8/17/2021	Not Approved	\$400.00	4383456: \$400
3 rd Submittal (Supplement)	11/2/2021	11/9/2021	Conditional Approval	N/C	N/C
CCRFCD	12/15/2021	12/29/2021	Concurrence Recv'd	N/C	N/C
4 th Submittal	3/16/2023	4/3/2023	See Comments Below	\$100.00	5187807: \$100
			TOTAL FEES (LDDRS):	\$900.00	----

REMARKS:

4th Submittal: Update #1 to add trees in the drainage channel

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 engineer proposed to add trees in the drainage channel, for example, *Detail Section D1/C6.0, D2/C6.0, E/C6.0 and F/C6.0* are not acceptable to *City Flood Control*.

However, adding trees in *Detail Section A/C6.0 and C/C6.0* cause no concerns to *City Flood Control*. The engineer shall remove the trees in drainage conveying channels such as D1, D2, E and F in the next submittal.

The following condition is repeated until it is complete:

2. A proposed 20'-wide public drainage easement (privately maintained) along the southern boundary must be recorded by separate document prior to the final approval 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.

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
HDR/AYS

T/R/S: T20S/R60E/27
AREA L-27