

<b>CITY OF LAS VEGAS INTER-OFFICE MEMORANDUM</b>		<b>DATE:</b> February 22, 2022
<b>TO:</b> Land Development Services Department of Building & Safety		<b>FROM:</b> Albert Sung, P.E. Flood Control Project Engineer Department of Public Works
<b>SUBJECT:</b>	Drainage Study for:	<b>COPIES TO:</b>
	<b>Mountain View Hospital – Parking Garage - Update</b>	Catalyst Design Group
<b>Cross Streets:</b>	SEQ of Cheyenne Blvd. & Tenaya Way	Sunrise Mountain View Hospital
<b>File Number:</b>	F:\Depot\DSMemos\DS5492C.doc	Bart Anderson, P.E., DevCo
<b>Parcel Number:</b>	138-15-510-005	
<b>Zoning Action:</b>	21-0529-SDR1	
<b>FEMA Flood Zone</b>	YES	NO <b>X</b>
<b>Proposed Storm Drain</b>	YES	NO <b>X</b>

HISTORY	DATE RECEIVED	DATE REVIEWED	COMMENTS	REVIEW FEES	FEES PAID Payment Trn #
1 <sup>st</sup> Submittal (Paid on 9/22/2021)	9/8/2021 & 9/22/2021	10/5/2021	Not Approved	\$400.00	4460282: \$400
2 <sup>nd</sup> Submittal	11/16/2021	11/30/2021	Approved	\$400.00	4538240: \$400
3 <sup>rd</sup> Submittal	2/9/2022	2/22/2022	See Comments Below	\$100.00	4649023: \$100
			<b>TOTAL FEES (LDDRS):</b>	<b>\$900.00</b>	----

**REMARKS:**

**3<sup>rd</sup> Submittal: Update to shift the Parking Garage further from Tenaya Way**

The Drainage Study for the subject project has been reviewed and:

	is approved subject to conformance to all City standards and the following conditions:
<b>X</b>	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 revised finished floor elevation of the proposed *Parking Garage* (FFE=2328.00) has been lowered by 1-foot from the previous approved update (FFE=2329.00). Note that the finished floor elevation of a new building must be set at least twice the 100-year flow depth versus the adjacent street top of curb (TC) at the high side.

Also note that no TC elevations had been shown in *Tenaya Way* fronting the proposed *Parking Garage*. Provide TC elevations in *Tenaya Way* at regular intervals on the grading plan in the next submittal.

Address whether the lowered *Parking Garage* still meets the *Clark County Regional Flood Control Design* criteria in the next submittal.

**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**  
AYS

T/R/S: T20S/R60E/15  
AREA L-15