

<b>CITY OF LAS VEGAS INTER-OFFICE MEMORANDUM</b>			<b>DATE:</b> August 23, 2023
<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>3<sup>rd</sup> Street Assemblage</b>		<b>COPIES TO:</b> Kimley Horn Associates
<b>Cross Streets:</b>	SWQ of 4 <sup>th</sup> Street & Charleston Boulevard		Vegas Arts Owner LLC
<b>File Number:</b>	F:\Depot\DSMemos\DS5578D.doc		Bart Anderson, P.E., DevCo
<b>Parcel Number:</b>	162-03-110-005 thru -010 & -029 thru -033		
<b>Zoning Action:</b>	21-0827-SDR1; 21-0827-SUP1 & 21-0827-ZON1		
<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	6/2/2022	6/16/2022	Not Approved	\$400.00	4815805: \$400
2 <sup>nd</sup> Submittal	7/5/2022	7/19/2022	Not Approved	\$400.00	4866445: \$400
3 <sup>rd</sup> Submittal (Supplement)	7/27/2022	8/3/2022	Approved	N/C	N/C
4 <sup>th</sup> Submittal	7/31/2023	8/23/2023	See Comment Below	\$100	5410624: \$100
<b>TOTAL FEES (LDDRS):</b>				<b>\$900.00</b>	<b>----</b>

**REMARKS:**

**Update #1: Revised Street Grading for 3<sup>rd</sup> Street and California Avenue to provide positive drainage.**

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

<b>X</b>	is approved subject to conformance to all City standards and the following conditions: 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. Provide a plan and profile sheet for 3<sup>rd</sup> Street and California Avenue. Show profile of street centerline and left & right flowline elevations.
2. Add note on the grading plan to state that "Where longitudinal slope is less than 0.4%, the flow line shall be water tested after the completion check positive drainage".

**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.

**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/OSK

T/R/S: T21S/R61E/03  
AREA R-03