

<b>CITY OF LAS VEGAS INTER-OFFICE MEMORANDUM</b>		<b>DATE:</b> October 13, 2025
<b>TO:</b> Land Development Services Department of Community Development – Building & Safety Division		<b>FROM:</b> Tyler Key Flood Control Engr. Associate Department of Public Works
<b>SUBJECT:</b>	Drainage Study for: <b>Badlands Phase 1</b>	<b>COPIES TO:</b> Lennar Homes
<b>Cross Streets:</b>	Hualapai Wy & Alta Dr.	Westwood Professional Services
<b>File Number:</b>	F:\Depot\DSMemos\DS5915B.doc	Lucien Paet, P.E., DevCo
<b>Parcel Number:</b>	138-31-201-005	CCRFCD
<b>Zoning Action:</b>	24-0629 [GPA1, ZON1, SDR1, TMP1]	
<b>FEMA Flood Zone</b>	YES NO <b>X</b>	
<b>Proposed Storm Drain</b>	YES <b>X</b> NO	

HISTORY	DATE RECEIVED	DATE REVIEWED	COMMENTS	REVIEW FEES	FEES PAID Payment Trn #
1 <sup>st</sup> Submittal	8/18/2025	8/27/2025	See Comments Below	\$400.00	6362599: \$400
2 <sup>nd</sup> Submittal	9/24/2025	10/13/2025	See Comments Below	\$400.00	6406259: \$400
			<b>TOTAL FEES (LDDRS):</b>	<b>\$800.00</b>	----

**REMARKS:**

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. All storm drain inlets that are more than 10'-deep 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 improvement plans.
2. Remove the C.E. C Note on all plans. Show the limits of each drainage easement of the plan sheets. Please note that all public drainage easements must be recorded by separate document and the document number must be provided prior to final approval of improvement plans.
3. Sheet G-11: Provide additional grade tags along the emergency overflow path to better define the flow line.
4. Extend the L-curb 20 ft on either side of the proposed drop inlets, or to the nearest driveway.

**\*\*\* The City of Las Vegas Flood Control is standardizing the file naming of drainage studies and plans during the digitizing process. When saving the project files in the CD or thumb drive, please follow the system below:**

**If drainage study only contains one combined file, use the following naming convention in Document Title:**

**1<sup>st</sup> Submittal DS and Plans (for first and original submittal);**

**2<sup>nd</sup> Submittal DS and Plans (for second submittal (addendum #1)) etc.**

**If drainage study contains multiple files, use the following naming convention in Document Title:**

**1<sup>st</sup> Submittal DS (for the report of the drainage study)**

**1<sup>st</sup> Submittal Plan 1 (could be the drainage condition maps)**

**1<sup>st</sup> Submittal Plan 2 (could be the improvement plans) etc.**

**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, final approval 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**  
TJK

T/R/S: T20S/R60E/S31  
AREA L31