

<b>CITY OF LAS VEGAS INTER-OFFICE MEMORANDUM</b>		<b>DATE:</b> April 2, 2024
<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>Lyra at Sunstone Unit 1 – Update #1</b>		RCI Engineering
<b>Cross Streets:</b>	NWC of Iron Mountain Rd & Erik Lloyd St	Woodside Homes of Nevada LLC
<b>File Number:</b>	F:\Depot\DSMemos\DS5597D.doc	Bart Anderson, P.E., DevCo
<b>Parcel Number:</b>	125-06-610-001	
<b>Zoning Action:</b>	22-0193-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	7/25/2022	8/25/2022	Not Approved	\$400.00	4878356: \$400
2 <sup>nd</sup> Submittal	9/19/2022	9/29/2022	Approved	\$400.00	4959274: \$400
3 <sup>rd</sup> Submittal	5/16/2023	5/18/2023	Approved	N/C	N/C
4 <sup>th</sup> Submittal & Supplement	3/4/2024 & 3/25/2024	4/2/2024	Approved	\$100.00	5657473: \$100
<b>TOTAL FEES (LDDRS):</b>				<b>\$900.00</b>	<b>----</b>

**REMARKS:**

**4<sup>th</sup> Submittal & Supplement: Update #1 & Supplement to show As-Built storm drain at the intersection of Iron Mountain Road and Erik Lloyd Street**

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. The study assumes the storm drain infrastructure proposed by the Technical Drainage Studies for Sunstone Phase 1 Infrastructure and Sunstone Phase 1A Infrastructure (Iron Mountain Road & Tee Pee Lane) are in place and functioning. Substantial completion of both the Sunstone Infrastructure facilities is required prior to residential occupancy permits.

**\*\*\* 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**  
AYS/NW

T/R/S: T19S/R60E/06  
AREA G-06