

CITY OF LAS VEGAS INTER-OFFICE MEMORANDUM		DATE: May 22, 2025
TO: Land Development Services Department of Building & Safety		FROM: Neil Wacaser, P.E. <i>NW</i> Sr. Engineering Associate Department of Public Works
SUBJECT: Drainage Study for: Michelli Crest & Bright Angel MSM (Project in Clark County for City of Las Vegas Concurrence)		COPIES TO: Tim S. Moreno, P.E.
Cross Streets:	Michelli Crest Way & Bright Angel Way	
File Number:	F:\Depot\DSMemos\DS5864A.doc	
Parcel Number:	126-25-601-002	
Zoning Action:	N/A	
FEMA Flood Zone	YES	NO X
Proposed Storm Drain	YES	NO X
		Lucien Paet, P.E., DevCo CCPW

HISTORY	DATE RECEIVED	DATE REVIEWED	COMMENTS	REVIEW FEES	FEES PAID Payment Trn #
1 st Submittal	05/07/2025	05/22/2025	See Comments Below	\$400.00	6234502: \$400
TOTAL FEES (LDDRS):				\$400.00	----

REMARKS:

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.

City of Las Vegas Flood Control staff has reviewed the Technical Drainage Study, including the **Addendum** for the subject development "**Michelli Crest & Bright Angel MSM**" within the jurisdiction of the **Clark County**. The review of this project was limited to issues of flood control significance to the **City of Las Vegas**.

- Figure 8, Ultimate/Developed Basin Map appears to indicate that flows generated by basin DON1 not contained within the valley gutter to be constructed along the north boundary of Lot 1 will flow south. The grading plans however, indicate drainage along the east boundary of Lot 1 is to the north. As such, it is difficult to verify the stated flow at CP2. Clarify which direction those flows are to drain.

***** 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:

1st Submittal DS and Plans (for first and original submittal);

2nd Submittal DS and Plans (for second submittal (addendum #1)) etc.

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

1st Submittal DS (for the report of the drainage study)

1st Submittal Plan 1 (could be the drainage condition maps)

1st 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

NW

T/R/S: T19S/R59E/S25
AREA F25