

**CITY OF LAS VEGAS  
INTER-OFFICE MEMORANDUM**

**DATE:**  
July 25, 2022

**TO:**  
Land Development Services  
Department of Building & Safety

**FROM:**  
Albert Sung, P.E.  
Flood Control Project Engineer  
Department of Public Works

**SUBJECT:** Drainage Study for:  
**Autonation USA Las Vegas**

**COPIES TO:**  
Foresite Group, LLC

**Cross Streets:** N. Juliano Road & W. Centennial Parkway

Las Vegas ANUSA, Autonation USA

**File Number:** F:\Depot\DSMemos\DS5531D.doc

Bart Anderson, P.E., DevCo

**Parcel Number:** 12520804003, 12520804004,  
12520804005, 12520804007

**Zoning Action:**

**FEMA Flood Zone** YES NO **X**

**Proposed Storm Drain** YES NO **X**

HISTORY	DATE RECEIVED	DATE REVIEWED	COMMENTS	REVIEW FEES	FEES PAID Payment Trn #
1 <sup>st</sup> Submittal	12/13/2021	12/28/2021	Not Approved	\$400.00	4575137: \$400
2 <sup>nd</sup> Submittal	2/15/2022	3/5/2022	Not Approved	\$400.00	4652271: \$400
3 <sup>rd</sup> Submittal	3/22/2022 & 4/20/2022	4/21/2022	Conditionally Approved	\$400.00	4698028: \$400
CCPW	7/12/2022	7/25/2022	Concurrence Recv'd	N/C	N/C
<b>TOTAL FEES (LDDRS):</b>				<b>\$1,200.00</b>	<b>----</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. Address the follow comments on the grading plan:
  - a. Draw in Commercial Driveway on sheet C-1 and add flowline elevations on sheets C-2 and C-2.1.
  - b. Callout limit of new cross-gutter across Juliano Road at Centennial Parkway. Add flowline elevation on sheet C-2.1.
  - c. Callout onsite 3-ft concrete valley gutter and provide detail on the detail sheet.
  - d. Provide detail of the 24-inch curb cut on the detail sheet and callout all curb cut. Currently, there is only one curb cut.
  - e. Add percent slope around the cul-de-sac on sheet C-2.1. Minimum slope is 1%.
  - f. Show cross-sections H, I and J on the C sheets.
  - g. Add this note to Storm Water Manage Notes as Note 6: Post-Construction BMPs (PCBMPs) / Control Measures noted on the Grading Plans are mandatory permanent regulatory stormwater pollution controls. These PCBMPs must be installed per the approved plans and must be permanently maintained.

**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**  
OSK

T/R/S: T19S/R60E/S20  
AREA G-20