

CITY OF LAS VEGAS INTER-OFFICE MEMORANDUM		DATE: July 23, 2025
TO: Land Development Services Department of Community Development – Building & Safety Division		FROM: Jefferson Torrecampo, P.E. Flood Control Engineering Associate Department of Public Works
SUBJECT:	Drainage Study for: Rainbow-Westcliff King's Church	COPIES TO: Zenith Engineering
Cross Streets:	Rainbow Boulevard and Westcliff Drive	King's Church Las Vegas
File Number:	F:\Depot\DSMemos\DS5885A.doc	Lucien Paet, P.E., DevCo
Parcel Number:	138-27-802-004	CCRFCD
Zoning Action:	24-0387-SDR1, 24-0387-VAC1	
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 st Submittal	7/7/2025	7/22/2025	See Comments Below	\$400.00	6314563: \$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.

- The site is adjacent to or crosses an existing or proposed Clark County Regional Flood Control District (CCRFCD) master planned facility. Therefore, CCRFCD concurrence is required prior to final approval of the drainage study.

Please note that effective March 15, 2019, the CCRFCD adopted new requirements for drainage study concurrence submittal. Follow the link below for specific guidance.
<http://gustfront.ccrfcd.org/LandDev/LandDev.aspx>
- A review of the grading plan shows an elevation difference of approximately 2-feet of cut/fill adjacent to (un)developed properties. Sites with a grade difference of 2 feet above or below existing are required to have approval from the *City Planning and Development Department*. The engineer must submit copies of the grading plans and detail sheet with a letter justifying the grade difference to the *City Planning Department (702-229-6301)*. The engineer must provide Planning approval with the next submittal.
- At CPP1 in Interim Condition, flow will overtop the channel and drain northerly down the embankment into the Rainbow Detention Basin during major storm event. Modify the channel size or provide an alternate design to protect the existing embankment in the adjacent detention basin.
- Update the Grading Plan Certification with drainage study number "DS5885".

***** 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
JRT

T/R/S: T20S/R60E/S27
AREA L-27