

CITY OF LAS VEGAS INTER-OFFICE MEMORANDUM		DATE: March 21, 2024
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:	COPIES TO: John R. Hamilton Enterprises, Inc. Silver Meadow Properties LLC
Green Valley Grocery – Store # 95		Bart Anderson, P.E., DevCo
Cross Streets:	Hualapai Way & Grand Teton Dr	
File Number:	F:\Depot\DSMemos\DS05732B.doc	
Parcel Number:	126-13-501-021	CCRFCFCD
Zoning Action:	22-0347-MOD1, 22-0347-SUP1, 22-0347-SUP2, 22-0347-SDR1	
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	01/04/2024	1/18/2024	See Comments Below	\$400.00	5579609: \$400
2 nd Submittal	3/18/2024	3/20/2024	See Comments Below	\$400.00	5672293: \$400
			TOTAL FEES (LDDRS):	\$800.00	----

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:
	must be resubmitted or supplemented including the following:
X	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 site is adjacent to an existing *Clark County Regional Flood Control District (CCRFCFCD)* master planned facility. Therefore, CCRFCFCD concurrence is required prior to final approval of the drainage study.

Please note that effective March 15, 2019, the CCRFCFCD adopted new requirements for drainage study concurrence submittal. Follow the link below for specific guidance.

<http://gustfront.ccrfcd.org/LandDev/LandDev.aspx>

2. Sites with a grade difference two feet above or below existing ground are required to have approval from City of Las Vegas Current Planning. Current Planning approval is required prior to final approval of the drainage study.

3. The following comments are for the improvement plans:

- a. Sheet G2: It appears offsite flows from Grand Teton Drive enters subject site. Entry must be humped 6-in above Q100 WSE in Grand Teton Drive.

- b. Sheet G5: Increase the sump height from 12 inches to 18 inches at the proposed NDOT Type 2 inlet.
- c. Sheet G5: Provide elevation top and bottom of the retaining wall along perimeter of storm drain easement.
- d. Sheet G5: Provide cross section of storm drain easement showing the proposed 30-in RCP.
- e. Sheet G5: Provide cross section of the proposed NDOT Type 2 inlet and show apron side slope.
- f. Sheet G5: Provide elevations around concrete apron on the grading plan view.

***** 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

HDR/JRT

T/R/S: T19S/R59E/S13

AREA F-13