

DS #: 5244-1

APN: 137-26-112-005 & 137-26-112-006

PROJECT: Summerlin V21 Arroyo - Phase 1 - Update

SUBMITTAL: CORRECTED

SCANNED BY/DATE:

CHECKED BY/DATE:



CITY OF LAS VEGAS		DATE:
INTER-OFFICE MEMORANDUM		December 16, 2020
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:	COPIES TO:
	Summerlin V21 Arroyo – Phase 1 - Update	GCW Engineers/Surveyors
Cross Streets:	Desert Foothill Boulevard & Redpoint Drive	Howard Hughes Company, LLC
File Number:	F:\Depot\DSMemos\DS5244D.doc	Bart Anderson, P.E., DevCo
Parcel Number:	137-26-112-005 & 137-26-112-006	CCRFC
Zoning Action:	N/A	
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	2/5/2020	2/29/2020	Conditional Approval	\$400.00	3735425: \$400
2 nd Submittal	3/18/2020	4/2/2020	Not Approved	\$100.00	3783182: \$100
3 rd Submittal	10/19/2020	10/28/2020	Conditional Approval	\$400.00	
CCRFC	12/3/2020	12/16/2020	Concurrence Recv'd	N/C	N/C
TOTAL FEES (LDDRS):				\$900.00	----

REMARKS:

The Drainage Study for the subject project has been reviewed and:

X	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.

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.

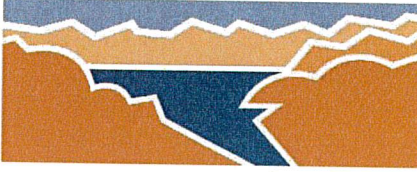
NOTE: Any future changes to the proposed design (or design assumptions) as outlined in the approved drainage study and attached preliminary grading plan which affect drainage must be addressed in a Drainage Study Update and accepted by the *City of Las Vegas Flood Control Section*. Additionally, conditional 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.

END OF REMARKS

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T/R/S: T20S/R59E/26
AREA K-26

REGIONAL FLOOD
CONTROL DISTRICT



Rec'd: 12/3/2020.

DS 05244

Steven C. Parrish, P.E.
General Manager/Chief
Engineer

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December 3, 2020

Mr. Oh Sang Kwon, P.E.
City of Las Vegas Department of Public Works
333 North Rancho Drive
Las Vegas, NV 89106

**DISTRICT CONCURRENCE: UPDATE FOR SUMMERLIN VILLAGE 21 ARROYO PHASE
1
(DS5244C) (RFCD No. 20-13663)**

Dear Mr. Kwon:

Clark County Regional Flood Control District (District) reviewed Technical Drainage Study dated March 18, 2020, and Addendum No. 1 dated October 19, 2020 for above-mentioned project as submitted by GCW INC. In addition, District is in receipt of the Conditional Letter of Acceptance from City of Las Vegas Department of Public Works dated October 28, 2020.

District concurs with acceptance of this Technical Drainage Study by City of Las Vegas Department of Public Works.

District's review of this project was limited to issues of Regional Flood Control Significance as defined in *Uniform Regulations for the Control of Drainage*.

Please be aware that as additional information becomes available and/or restudies of Flood Insurance Studies are performed, information submitted by GCW INC may be superseded. Compliance with regulatory elements and design standards specified in *Uniform Regulations for the Control of Drainage* does not imply a guarantee that properties will be free from flooding or flood damage. The District, its officials, or employees assume no liability for information, data, or conclusions presented by consulting engineers. We, therefore, make no warranties, either expressed or implied, in conducting this review.

STEVEN C. PARRISH, P.E.
General Manager/Chief Engineer

BY: 
Ching Wang (Dec 3, 2020 11:31 PST)

Ching C. Wang, P.E.
Senior Civil Engineer

CCW:jr

c: Cody Beck, P.E., GCW INC

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