

| | | | |
|--|---|--|---|
| CITY OF LAS VEGAS INTER-OFFICE MEMORANDUM | | | DATE: March 1, 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: | COPIES TO: |
| | | Summerlin West Village 21 NP-2 Park | GCW, Inc. |
| Cross Streets: | SEC Desert Foothills Drive & Red Pass Drive | | Howard Hughes Company, LLC |
| File Number: | F:\Depot\DSMemos\DS5504C.doc | | Bart Anderson, P.E., DevCo |
| Parcel Number: | 137-23-410-004 | | CCRFCFCD |
| Zoning Action: | 21-0626-CRG1 | | |
| FEMA Flood Zone | YES | NO X | |
| Proposed Storm Drain | YES X | NO | |

| HISTORY | DATE RECEIVED | DATE REVIEWED | COMMENTS | REVIEW FEES | FEES PAID Payment Trn # |
|---------------------------|---------------|---------------|----------------------------|-----------------|----------------------------|
| 1 st Submittal | 9/28/2021 | 10/25/2021 | Not Approved | \$400.00 | 4465310: \$400 |
| 2 nd Submittal | 12/15/2021 | 12/28/2021 | Conditional Approval | \$400.00 | 4573266: \$400 |
| CCRFCFCD | 2/24/2022 | 3/1/2022 | Concurrence Recv'd | N/C | N/C |
| | | | TOTAL FEES (LDDRS): | \$800.00 | ---- |

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. |

The following conditions are repeated until they are complete:

1. *City of Las Vegas* does not allow HDPE pipe in public right-of-ways or public drainage easements. Note that *City of Las Vegas* only allows the use of HDPE storm drain pipes for privately owned and privately maintained storm drain systems which serve and are located exclusively on private properties. Any proposed HDPE storm drain pipes must also meet all design criteria established by the *Clark County Regional Flood Control District* and must be installed per *Clark County Regional Transportation Commission Uniform Standard Drawings and Specifications*.
2. Upsize all onsite storm drains to 8"-diameter minimum, although 12" is preferable.

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
HDR/AYS

T/R/S: T20S/R59E/23
AREA K-23