

CITY OF LAS VEGAS INTER-OFFICE MEMORANDUM		DATE: November 23, 2021
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:
Symphony Park Blocks C & D - Update		Kimley-Horn Associates
Cross Streets:	NEC Grand Central Pkwy & Symphony Park Av	Symphony Park Vegas, LLC
File Number:	F:\Depot\DSMemos\DS5454D.doc	Bart Anderson, P.E., DevCo
Parcel Number:	139-33-511-008 & 139-34-110-008	CCRFCD
Zoning Action:	21-0018-GPA1; 21-0020-VAC1; 21-0014-SDR1; 21-0014-SUP1 & 21-0014-SUP2	
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	5/13/2021	5/27/2021	Not Approved	\$400.00	4290985: \$400
2 nd Submittal	6/22/2021	7/7/2021	See Comments Below	\$400.00	4342321: \$400
3 rd Submittal	8/26/2021	9/9/2021	Approved	N/C	N/A
4 th Submittal	11/17/2021	11/23/2021	See Comments Below	\$100.00	4537936: \$100
TOTAL FEES (LDDRS):				\$900.00	----

REMARKS:

4th Submittal: Update to re-route the roof drains to the onsite drainage system

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.

1. Contact the *City Engineer Office* to coordinate the development of this project with the *Symphony Park* project and any other public improvement projects to this site. The L-curb of *Promenade Place* and *Carson Avenue* must either be already in place or to be constructed concurrently with the subject project improvements. Comply with the recommendations of the *City Engineer Office*.
2. **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*.

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/R61E/33
AREA M-33