

<b>CITY OF LAS VEGAS INTER-OFFICE MEMORANDUM</b>		<b>DATE:</b> July 12, 2022
<b>TO:</b> Land Development Services Department of Building & Safety		<b>FROM:</b> Albert Sung, P.E. Flood Control Project Engineer Department of Public Works
<b>SUBJECT:</b>	Drainage Study for:	<b>COPIES TO:</b>
	<b>Durango &amp; Grand Montecito Multi-Family Residential</b>	Taney Engineering
<b>Cross Streets:</b>	North side of the intersection of Grand Montecito Parkway & Durango Drive	LTRD Corporation / Green Tindall Design Group
<b>File Number:</b>	F:\Depot\DSMemos\DS5570B.doc	Bart Anderson, P.E., DevCo
<b>Parcel Number:</b>	125-29-512-015	
<b>Zoning Action:</b>	21-0764-SDR1; 21-0764-SUP1; 21-0764-SUP2; 21-0764-VAR1 & 21-0764-MOD1	
<b>FEMA Flood Zone</b>	YES	NO <b>X</b>
<b>Proposed Storm Drain</b>	YES	NO <b>X</b>

HISTORY	DATE RECEIVED	DATE REVIEWED	COMMENTS	REVIEW FEES	FEES PAID Payment Trn #
1 <sup>st</sup> Submittal	5/18/2022	6/6/2022	Not Approved	\$400.00	4791956: \$400
2 <sup>nd</sup> Submittal	6/23/2022	7/12/2022	See Comments Below	\$400.00	4839420: \$400
			<b>TOTAL FEES (LDDRS):</b>	<b>\$800.00</b>	----

**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:
<b>X</b>	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.

- Standard Form 1** has labeled a wrong assessor parcel number.
- Second Request:** Provide a copy of the zoning/planning conditions associated with this site (**21-0764-SDR1; 21-0764-SUP1; 21-0764-SUP2; 21-0764-VAR1 & 21-0764-MOD1**) with the next submittal to verify compliance with conditions. Flood Control will not issue conditional approval of the drainage study without the associated zoning/planning conditions (issued by the City Council). Any associated conditions of approval that revise the site drainage parameters will require that the drainage study be revised and resubmitted.

**The document provided in the last submittal was staff report and recommendations only.**

- A 15'-wide public drainage easement (privately maintained) has been proposed from F-Drive, then wrapping around the northern half of the subject development until reaching A-Drive for discharge to *Grand Montecito Parkway*. However, the last stretch of the drainage easement is using the row of parking spaces as corridor of conveyance. Parking spaces are not allowed as drainage easement because when the spaces are fully parked with vehicles, the conveyance of drainage will be substantially restricted. Address and resolve in the next submittal.

4. The proposed NDOT Type 2 inlet in the valley gutter at the entrance Drive-A needs construction detail to meet the following conditions:
  - (i) How does the 5'x6' metal grate conform to the valley gutter?
  - (ii) The driveway entrance must be ADA compliance in all directions.
  - (iii) The metal grate can cause pedestrian tripping, think about high heels.
  - (iv) Obtain guidance for alternative from *City Traffic Planning*.

5. **Second Request: Sheet G2:** *Provide connection detail for a proposed 12"-onsite storm drain tying to the back of an existing drop inlet in Grand Montecito Parkway.*

The detail must be provided prior to the approval of the drainage study.

6. *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:** 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**  
AYS

T/R/S: T19S/R60E/29  
AREA G-29