

DS #: 5290

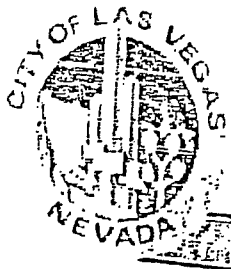
APN: 138-09-201-020; 138-09-301-001

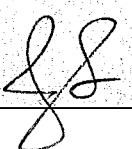
PROJECT: Durango and Gowan

SUBMITTAL: 3rd

SCANNED BY/DATE:

CHECKED BY/DATE:



CITY OF LAS VEGAS		DATE:
INTER-OFFICE MEMORANDUM		September 14, 2020 
TO: Land Development Services Department of Building & Safety		FROM: Jennifer Shinn, P.E. Flood Control, Engr. Associate Department of Public Works
SUBJECT:	COPIES TO:	
Drainage Study for:	Taney Engineering	
Durango and Gowan	Emma Burns	
Cross Streets:	NEC and SEC of Gowan Rd and Durango Dr	Bart Anderson, P.E., DevCo
File Number:	F:\Depot\DSMemos\DS5290C.doc	CCRFC
Parcel Number:	138-09-201-020; 138-09-301-001	
Zoning Action:	TMP-77559	
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	6/4/2020	6/24/2020	See Comments Below	\$400.00	3874144: \$400
2 nd Submittal	7/22/2020	8/10/2020	Conditionally Approved	\$400.00	3925413: \$400
3 rd Submittal	9/14/2020	9/14/2020	Approved	\$0.00	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.

- 2nd Request:** Label Document Number or Book and Page Number for all existing easements on the Grading Plan. There are existing public drainage easements at Cavaricci Avenue and across the back side of the existing lots north of Porch Swing Way.
- 2nd Request:** Provide a note on the Grading Plans that all onsite storm drain facilities (proposed 4" PVC drains) are privately owned and privately maintained by the HOA.
- Revise the extents of the solid grouted wall along Durango to include Lot 21. Revise the plans and pertinent details accordingly.
- Revise the North Arrow on Sheet 15 to the correct orientation.
- This drainage study assumes that the project will be constructed in one phase. If improvement plans are submitted to break the project into separate phases, a drainage study update will be required for each phase addressing the interim condition.

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.

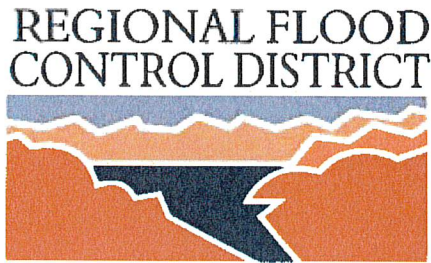
NOTE: Please be advised that all land surface area disturbances over 1 acre or any area adjacent to a water way must submit to the *Nevada Division of Environmental Protection* a "Notice of Intent" to discharge that certifies a stormwater pollution prevention plan has been developed and is maintained 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

jks

T/R/S: T20S/R60E/09

AREA L-09



9/14/20
DS5290
N/C

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

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September 14, 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: DURANGO AND GOWAN
(DS5290B) (RFCD No. 20-13612)**

Dear Mr. Kwon:

Clark County Regional Flood Control District (District) reviewed Technical Drainage Study dated June 4, 2020 and Addendum No. 1 dated July 22, 2020 for above-mentioned project as submitted by TANEY ENGINEERING. In addition, District is in receipt of the Conditional Letter of Acceptance from City of Las Vegas Department of Public Works dated August 10, 2020.

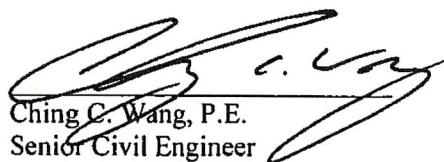
District concurs with acceptance of this Technical Drainage Study by City of Las Vegas Department of Public Works.

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 TANEY ENGINEERING 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 C. Wang, P.E.
Senior Civil Engineer

CCW:jr

c: Lee Gong, Taney Engineering

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