

CITY OF LAS VEGAS		DATE:	
INTER-OFFICE MEMORANDUM		February 4, 2025	
TO: Land Development Services Department of Building & Safety		FROM: Neil Wacaser, P.E. <i>NW</i> Sr. Engineering Associate Department of Public Works	
SUBJECT: Drainage Study for: Kyle Canyon Road & Oso Blanca Road		COPIES TO: ACG Design	
Cross Streets:	SWC Kyle Canyon Rd. & Oso Blanca Road	Lucien Paet, P.E., DevCo	
File Number:	F:\Depot\DSMemos\DS5573F.doc		
Parcel Number:	126-01-702-007		
Zoning Action:	22-0102-TMP1; 22-0106-SDR1 & 22-0106-SUP1		
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 (Paid on 6/14/2022)	5/25/2022 & 6/14/2022	6/15/2022	Not Approved	\$400.00	4827859: \$400
2 nd Submittal (Paid on 8/15/2022)	8/10/2022 & 8/15/2022	8/30/2022	Not Approved	\$400.00	4908948: \$400
3 rd Submittal (Paid on 12/14/2022)	11/30/2022 & 12/14/2022	12/19/2022	Not Approved	\$400.00	5073107: \$400
4 th Submittal	1/23/2023	1/31/2023	Conditional Approval	\$400.00	5114162: \$400
Supplement	4/18/2023	5/4/2023	See Comments Below	N/C	N/C
5 th Submittal	2/4/2025	2/4/2025	Approved	\$100.00	6107100: \$100
TOTAL FEES (LDDRS):				\$1,700.00	----

REMARKS: Update #1 – previous approval had expired after one year.

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. The project proposes to construct facilities and/or increase flows within *Nevada Department of Transportation* (NDOT) right-of-way. The engineer must contact NDOT for encroachment permit for the proposed project.
2. The proposed transition structure from a 54"-storm drain to a dual 6'x3' RCBs is a special designed facility. All special structures and mainline storm drain connection (such as between the existing and the new 2# 6'x3'-RCBs) require details and structural calculations to be reviewed by the *City of Las Vegas Building & Safety Department*. Approval by the *Building Department* must be obtained prior to the final approval of the improvement plans.

3. **Sheet C7** and **Sheet C16**: The two storm drain manholes on the dual 6'x3'-RCB will have a special design to accommodate for the shallow depth of cover (1.5' only) at the location under *Oso Blanca Road*. Provide special structural design and calculations to *City Building Department* for review and approval prior to the final approval of the improvement plans.

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
NW

T/R/S: T19S/R59E/01
AREA F-01