

CITY OF LAS VEGAS INTER-OFFICE MEMORANDUM

DATE:
January 25, 2024

TO:
Land Development Services
Department of Building & Safety

FROM:
Peter Jackson, CFM
Flood Control Staff
Department of Public Works

SUBJECT: Drainage Study for:
**Skye Canyon – Detention Basin 1
Update #3 – Supplemental Final DB Plans**

COPIES TO:
Westwood

Cross Streets:	NEC of Grand Teton Boulevard & Puli Road	SC East Land Co, LLC
File Number:	F:\Depot\DSMemos\DS4698J.doc	Bart Anderson, P.E., DevCo
Parcel Number:	126-12-000-001	
Zoning Action:	Development Agreement	
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	9/16/2014	10/23/2014	Not Approved	\$400.00	370355: \$400
2 nd Submittal	12/24/2014	2/12/2015	Not Approved	\$400.00	380976: \$400
3 rd Submittal	5/7/2015 & 6/01/2015	6/24/2015	Not Approved	\$400.00	396675: \$400
4 th Submittal	10/28/201, 12/17/2015 & 1/11/2016	1/13/2016	Conditional Approval	\$400.00	420475: \$400
CCPW & CCRFCDC	2/17/2016 & 3/1/2016	3/15/2016	Concurrence Recv'd	N/C	N/C
State of Nevada – DWR and NV Energy	5/16/2016 & 6/1/2016	6/1/2016	Approval	N/C	N/C
5 th Submittal – UPDATE #1	8/8/2016	8/17/2016	Approval	\$100.00	453987: \$100
6 th Submittal – UPDATE #2	8/16/2016, 10/10/2016 & 10/17/2016	10/19/2016	Conditional Approval	\$400.00	455060: \$100
7 th Submittal – UPDATE #3	11/14/2016	11/23/2016	Conditional Approval	\$100.00	465214: \$100
7 th Submittal – UPDATE #3 Revised & Supplemental	12/19/2016 & 1/05/2017	01/12/2016	Approval Concurrence from CCRFCDC & State of Nevada – DWR Recv'd	N/C	N/C
8 th Submittal	1/09/2024	1/25/2024	Approved	\$100	5584685: \$100
TOTAL FEES (LDDRS):				\$2,300.00	----

REMARKS: 8th Submittal – Update #4. Justification for vacating the sediment basin Public Drainage Easement east of US-95. Public Drainage Easement is still required for the remaining storm drain system.

7th Submittal - State Dam Safety & CCRFCDC approvals with Updated Plans.

Detention Basin #1 is completed and has been dedicated to the City of Las Vegas as a CCRFCDC MPU facility.

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. Provide updated concurrence.
	is conditionally approved subject to State of Nevada, Division of Water Resources, Dam Safety concurrence.
	is conditionally approved subject to US Army Corps of Engineers, 404 Permit concurrence.

1. Update #4 to the Skye Canyon Detention Basin #1 serves as the justification for vacating the sediment basin Public Drainage Easement east of US-95. The Public Drainage Easement is still required for the remaining storm drain system.
2. This Detention Basin includes a 10-foot buffer adjacent to the Red Rock Canyon National Conservation Area (RRCA), a critical area of no disturbance. No grading impacts are allowed to the RRCA and an appropriate buffer with block and cable fencing has been provided.
3. The westerly 76-feet of the site is encumbered with existing Nevada Power Grants and fiber optic Grants (N-57071, N-78122, and N-75351). This project included a 10-foot buffer from the Red Rock Canyon National Conservation Area boundary and provides for a new access road within the existing Power and fiber optic Grants.
4. The westerly access is being provided to service the existing Grants and is not the Flood Control access road. This area is however proposed to be included within the future dedication of the regional basin and therefore the responsibility for this maintenance by *NV Energy* and the owner of the fiber optic shall be provided.
5. Provide the legal description with an exhibit of the revised Public Drainage Easement for the storm drain system east of US-95 to *City Right-of-Way Section* for the dedication. The new easement shall record concurrently with the proposed vacation.

***** The City of Las Vegas Flood Control is standardizing the file naming of drainage studies and plans during the digitizing process. When saving the project files in the CD or thumb drive, please follow the system below:**

If drainage study only contains one combined file, use the following naming convention in Document Title:

1st Submittal DS and Plans (for first and original submittal);

2nd Submittal DS and Plans (for second submittal (addendum #1)) etc.

If drainage study contains multiple files, use the following naming convention in Document Title:

1st Submittal DS (for the report of the drainage study)

1st Submittal Plan 1 (could be the drainage condition maps)

1st Submittal Plan 2 (could be the improvement plans) etc.

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

AYS/PBJ

T/R/S: T19S/R59E/12

AREA F-12