CITY OF ALBUQUERQUE

Planning Department
Alan Varela, Interim Director



November 24, 2021

Ronald Bohannan, P.E. Tierra West, LLC 5571 Midway Park Place NE Albuquerque, NM, 87109

RE: Top Golf Pond

1600 Desert Surf Circle NE Grading and Drainage Plan Engineer's Stamp Date: 10/19/21 Hydrology File: F16D003E1

Dear Mr. Bohannan:

PO Box 1293 Based upon the information provided in your submittal received 10/19/2021, the Grading &

Drainage Plan is approved for Grading Permit. Once the grading of the project is complete,

please provide an as-built for Hydrology's records.

Albuquerque As a reminder, if the project total area of disturbance (including the staging area and any work

within the adjacent Right-of-Way) is 1 acre or more, then an Erosion and Sediment Control (ESC) Plan and Owner's certified Notice of Intent (NOI) is required to be submitted to the

Stormwater Quality Engineer (Doug Hughes, PE, jhughes@cabq.gov, 924-3420) 14 days prior to

any earth disturbance.

www.cabq.gov If you have any questions, please contact me at 924-3995 or <u>rbrissette@cabq.gov</u>.

Sincerely,

NM 87103

Renée C. Brissette, P.E. CFM Senior Engineer, Hydrology

Renée C. Brissette

Planning Department



City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 6/2018)

Project Title: Top Golf (Pond Gradin	ject Title: Top Golf (Pond Grading Plan) Building Permit #:		Hydrology File #:
DRB#:			
Legal Description: Parcel B-1 Plat			
City Address: 1600 Desert Surf Cir I			
Applicant: Tierra West, LLC			Contact: Jonathan Niski
Address: 5571 Midway Park NE Albu			
	Fax#: 505-858-1118		E-mail: jniski@tierrawestll.com
Other Contact:		Contact	
Address:			
Phone#:			E-mail:
TYPE OF DEVELOPMENT:			
IS THIS A RESUBMITTAL?	Yes X No		
DEPARTMENT X TRANSPORTA			TE.
TYPE OF SUBMITTAL: ENGINEER/ARCHITECT CERTII PAD CERTIFICATION CONCEPTUAL G & D PLAN X GRADING PLAN DRAINAGE REPORT DRAINAGE MASTER PLAN FLOODPLAIN DEVELOPMENT H ELEVATION CERTIFICATE CLOMR/LOMR TRAFFIC CIRCULATION LAYOU TRAFFIC IMPACT STUDY (TIS) STREET LIGHT LAYOUT OTHER (SPECIFY) PRE-DESIGN MEETING?	PERMIT APPLIC UT (TCL)	X BUILDING CERTIFICA PRELIMINA SITE PLAN SITE PLAN FINAL PLA SIA/ RELEA FOUNDATI GRADING SO-19 APPI PAVING PI GRADING/ WORK ORD CLOMR/LO FLOODPLA	ASE OF FINANCIAL GUARANTEE ION PERMIT APPROVAL PERMIT APPROVAL ROVAL ERMIT APPROVAL PAD CERTIFICATION DER APPROVAL
DATE SUBMITTED: <u>10/19/2021</u>	By: Jon	nathan Niski	
COA STAFF:	ELECTRONI	IC SUBMITTAL RECEIVED:	

FEE PAID:_____

(505) 858-3100

tierrawestllc.com

TIERRA WEST, LLC

August 19, 2021

Ms. Renee C. Brissette, P.E. CFM Planning Department - Hydrology PO BOX 1293 Albuquerque, NM 87103

RE:

TOP GOLF POND

1600 DESERT SURF CIRCLE NE GRADING AND DRAINAGE PLAN HYDROLOGY FILE: F16D003E1

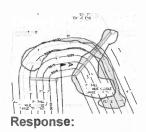
Dear Ms. Brissette:

Per the correspondence dated August 16, 2021, please find the following responses addressing the comments listed below:

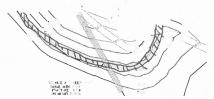
1. Per the DPM, the following must be on the Grading Plan.

a. Please provide a Vicinity Map A Vicinity Map was added to the plan.

- b. Please provide the Benchmark information (location, description and elevation) for the survey contour information provided. A benchmark was added to the plan.
- c. Please provide the FIRM Map and flood plain note with effective date. A FRIM Map was added to the plan.
- d. Please provide a legal Description of the property A legal description was added to the plan
- Please provide the retention pond calculations per the Development Process Manual (DPM) (signed 06/08/20) Chapter 6. The retention pond calculations were added to the plan.
- Please provide a section for the pond showing the top of pond elev., bottom of pond elev., the 100yr. WSE, stormwater quality WSE, and the elev., of the safety shelf. A cross-section of the pond with the requested information was added to the plan.
- Please add the street name for Montano Rd. The street name was added to the plan.
- 5. It doesn't appear that the as-built elevations are correct but just taken from the designed Grading Plan dated 10/2018. Please ensure that these are the actual as-built survey. There are two items missing from this which also leads me to believe that this is not an as-built survey.
 - a. There is missing cobble swale from the existing 24-in storm drain (from the McDonalds development) to the bottom of the pond. These items were an oversight and were added to the plan and called out as existing.
 - The fence around the pond along the safety shelf (reference image below)



- 6. Please relocate the not "Pond side slopes need to be stabilized with Native Grass Seed with Aggregate Mulch or equal (Must satisfy the "Final Stabilization Criteria" CGP 2.2.14.b.)" out of the pond area and more off the side to clean up the area.
 The note was moved to the upper left corner of the plan.
- 7. Please add the safety shelf so that it connects the two existing areas. (reference image below)



This is more of a maintenance road along the fence. We updated the plan to have it connect to the new ramp and upper level.

- 8. Please add the new proposed fence along the safety shelf and the gate at the maintenance road. The new fence location is now shown on the plan and it reconnects to the existing fence.
- 9. Please provide the slopes along the maintenance road. Slopes were added to the ramps as requested.
- 10. How do the vehicles get from the public road (Desert Surf Circle) to the maintenance road of the pond? There needs to be drive pad for the vehicles at Desert Surf Circle.
 There are two existing driveways from Desert Surf Circle to the property which are now shown on the plan.
- 11. Information about 40 feet from property line can be eliminated to the information needed on the plan.

The extra information was cut back to allow for all of the new items requested.

If you have any questions or need additional information regarding this matter, please do not hesitate to contact me.

Sincerely,

Ronald R. Bohannan, P.E.

JN: 2021063 RRB/jn/ye

