

# CITY OF ALBUQUERQUE

Planning Department  
Alan Varela, Interim Director



Mayor Timothy M. Keller

December 16, 2021

Jeffrey T. Wooten, P.E.  
Wooten Engineering  
PO Box 15814  
Rio Rancho, NM 87174

**RE: Avalon Subdivision – 98<sup>th</sup> & Bluewater  
Conceptual Grading & Drainage Plan  
Engineer's Stamp Date: 10/20/21  
Hydrology File: K09D048**

Dear Mr. Wooten:

Based upon the information provided in your submittal received 10/20/2021, the Conceptual Grading & Drainage Plan is approved for action by the DRB on Preliminary Platting action.

PO Box 1293

Prior to Grading Permit, Paving Permit, and Work Order approval, please ensure that the Grading Plan reflects all drainage items need for the Work Order. The Grading Plan for this submittal will be added to the Work Order set of construction drawings.

Albuquerque

NM 87103

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](mailto:jhughes@cabq.gov), 924-3420) 14 days prior to any earth disturbance.

[www.cabq.gov](http://www.cabq.gov)

If you have any questions, please contact me at 924-3995 or [rbrissette@cabq.gov](mailto:rbrissette@cabq.gov).

Sincerely,

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



# City of Albuquerque

Planning Department  
Development & Building Services Division

## DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 11-2018)

**Project Title:** 98th / Bluewater Commercial **Building Permit #:** \_\_\_\_\_ **Hydrology File #:** \_\_\_\_\_  
**DRB#:** \_\_\_\_\_ **EPC#:** \_\_\_\_\_ **Work Order#:** \_\_\_\_\_  
**Legal Description:** Avalon Subdivision, Unit 5, Tract 12  
**City Address:** Not Yet Assigned

**Applicant:** Wooten Engineering **Contact:** Jeffrey T. Wooten, P.E.  
**Address:** PO Box 15814, Rio Rancho, NM 87174  
**Phone#:** 505-980-3560 **Fax#:** N/A **E-mail:** jeffwooten.pe@gmail.com  
**Owner:** \_\_\_\_\_ **Contact:** \_\_\_\_\_  
**Address:** \_\_\_\_\_  
**Phone#:** \_\_\_\_\_ **Fax#:** \_\_\_\_\_ **E-mail:** \_\_\_\_\_

**TYPE OF SUBMITTAL:** \_\_\_\_\_ PLAT (\_\_\_\_ # OF LOTS) \_\_\_\_\_ RESIDENCE \_\_\_\_\_ DRB SITE ☒ ADMIN SITE  
**IS THIS A RESUBMITTAL?:** \_\_\_\_\_ Yes ☒ No  
**DEPARTMENT:** \_\_\_\_\_ TRAFFIC/ TRANSPORTATION ☒ HYDROLOGY/ DRAINAGE

Check all that Apply:

**TYPE OF SUBMITTAL:**  
\_\_\_\_ ENGINEER/ARCHITECT CERTIFICATION  
\_\_\_\_ PAD CERTIFICATION  
\_\_\_\_ CONCEPTUAL G & D PLAN  
\_\_\_\_ GRADING PLAN  
☒ DRAINAGE MASTER PLAN  
\_\_\_\_ DRAINAGE REPORT  
\_\_\_\_ FLOODPLAIN DEVELOPMENT PERMIT APPLIC  
\_\_\_\_ ELEVATION CERTIFICATE  
\_\_\_\_ CLOMR/LOMR  
\_\_\_\_ TRAFFIC CIRCULATION LAYOUT (TCL)  
\_\_\_\_ TRAFFIC IMPACT STUDY (TIS)  
\_\_\_\_ OTHER (SPECIFY) \_\_\_\_\_  
\_\_\_\_ PRE-DESIGN MEETING?

**TYPE OF APPROVAL/ACCEPTANCE SOUGHT:**  
\_\_\_\_ BUILDING PERMIT APPROVAL  
\_\_\_\_ CERTIFICATE OF OCCUPANCY  
☒ PRELIMINARY PLAT APPROVAL  
\_\_\_\_ SITE PLAN FOR SUB'D APPROVAL  
\_\_\_\_ SITE PLAN FOR BLDG. PERMIT APPROVAL  
\_\_\_\_ FINAL PLAT APPROVAL  
\_\_\_\_ SIA/ RELEASE OF FINANCIAL GUARANTEE  
\_\_\_\_ FOUNDATION PERMIT APPROVAL  
\_\_\_\_ GRADING PERMIT APPROVAL  
\_\_\_\_ SO-19 APPROVAL  
\_\_\_\_ PAVING PERMIT APPROVAL  
\_\_\_\_ GRADING/ PAD CERTIFICATION  
\_\_\_\_ WORK ORDER APPROVAL  
\_\_\_\_ CLOMR/LOMR  
\_\_\_\_ FLOODPLAIN DEVELOPMENT PERMIT  
\_\_\_\_ OTHER (SPECIFY) \_\_\_\_\_

**DATE SUBMITTED:** October 20, 2021 **By:** Jeffrey T. Wooten, P.E.

COA STAFF:

ELECTRONIC SUBMITTAL RECEIVED: \_\_\_\_\_

FEE PAID: \_\_\_\_\_









NOTE:  
AT ALL PAVEMENT REMOVAL AND REPLACEMENTS, SAW-CUT EDGES SHALL BE STRAIGHT AND CLEAN, AND LONGITUDINAL JOINTS SHALL NOT BE PLACED WITHIN WHEEL PATHS. PATCHES SHALL BE REGULAR AND SQUARE OR RECTANGULAR, WITH FOUR STRAIGHT SIDES. FINISHED PAVEMENT SURFACE SHALL BE FLUSH WITH EXISTING PAVEMENT SURFACE, WITH NO SPILLOVER OF ASPHALT OR TACK COAT. CARE MUST BE TAKEN TO AVOID DAMAGING THE INTEGRITY OR APPEARANCE OF SURROUNDING PAVEMENTS; IF DAMAGED, THE ENTIRE SURFACE PATCH MUST BE EXPANDED TO COVER DAMAGES.

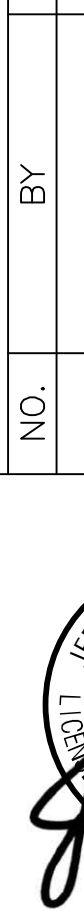
City of Albuquerque  
Planning Department  
Development Review Services  
**HYDROLOGY SECTION**  
**PRELIMINARY APPROVED**  
DATE: 12/16/21  
BY: *Randy Brissett*  
HydroTrans # K09D048  
THESE PLANS AND/OR REPORT ARE CONCEPTUAL ONLY. MORE INFORMATION MAY BE NEEDED IN THEM AND SUBMITTED TO HYDROLOGY FOR BUILDING PERMIT APPROVAL.

NOT FOR  
CONSTRUCTION

**CAUTION:**  
ALL EXISTING UTILITIES SHOWN WERE OBTAINED FROM RESEARCH, AS-BUILTS, SURVEYS OR INFORMATION PROVIDED BY OTHERS. IT SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR TO CONDUCT ALL NECESSARY FIELD INVESTIGATIONS PRIOR TO AND INCLUDING ANY EXCAVATION, TO DETERMINE THE ACTUAL LOCATION OF UTILITIES AND OTHER IMPROVEMENTS, PRIOR TO STARTING THE WORK. ANY CHANGES FROM THIS PLAN SHALL BE COORDINATED WITH AND APPROVED BY THE ENGINEER.

**Wooten Engineering**  
PO Box 15814  
Rio Rancho, N.M. 87174  
Phone: (505) 980-3560

CITY OF ALBUQUERQUE PUBLIC WORKS DIVISION ENGINEERING GROUP			
98th / Bluewater Commercial Development OVERALL STORM DRAIN PLAN			
DESIGN REVIEW COMMITTEE	CITY ENGINEER APPROVAL	LAST DESIGN UPDATE	MO./DAY/YR.
			MO./DAY/YR.
CITY PROJECT NO.	ZONE MAP NO.	SHEET #	
			4 of 4

ENGINEER'S SEAL		SURVEY INFORMATION		BENCH MARKS		AS BUILT INFORMATION	
 10/20/2021		FIELD NOTES		A.C.S. MONUMENT "7"-K9", Type 3		CONTRACTOR	
		NO.	BY	DATE	STANDARD A.C.S. BRASS TABLET		WORKS BY
					NEW MEXICO STATE PLANE COORDINATES		INSPECTOR'S
					(CENTRAL ZONE-N.A.D. 1983)		ACCEPTANCE BY
DESIGN					FIELD VERIFICATION BY		DRAWINGS
					N=1,482,904.725		CORRECTED BY
					E=1,496,061.706		MICRO-FILM INFORMATION
					PUB. EL=5140.082 NAVD 1988		RECORDED BY
DESIGNED BY: JTW	DATE: October 2021				GROUND TO GRID FACTOR=0.99981940		NO.
DRAWN BY: RG	DATE: October 2021				DELTA ALPHA ANGLE = -0°16'38.12"		
DRAWN NAME:	JOB NO.: 2021015						
CHECKED BY: JTW	DATE: October 2021						