# CITY OF ALBUQUERQUE

*Planning Department* Alan Varela, Director



Mayor Timothy M. Keller

June 17, 2022

Scott Eddings, PE Huitt-Zollars 333 Rio Rancho Blvd Rio Rancho, NM 87124

RE: APD Crime Paving Improvements 5203 2<sup>nd</sup> St. NW Grading and Drainage Plan Engineer's Stamp Date: 6/16/2022 Hydrology File: F15D019A

Dear Mr. Eddings:

Based upon the information provided in your submittal received 6/16/22, the 2<sup>nd</sup> Revised Grading and Drainage Plan is approved for Grading and Building Permit.

PO Box 1293 Please attach a copy of this approved plan in the construction sets for Building Permit processing along with a copy of this letter. Prior to approval in support of Permanent Release of Occupancy by Hydrology, Engineer Certification per the DPM checklist will be required.

Albuquerque 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.

Please provide Drainage Covenant for the stormwater quality ponds per Article 6-15(C) of the DPM prior to Permanent Release of Occupancy. Please submit an electronic file of the Covenant and Exhibit for completeness to Marion G. Velasquez at <u>mgvelasquez@cabq.gov</u>. Once the electronic file is approved for completeness, please submit the original copies along with the \$ 25.00 recording fee check made payable to Bernalillo County to Marion on the 4th floor of Plaza de Sol. Please note that Hydrology will need a pdf copy of the recorded Drainage Covenant prior to Hydrology's approval of Permanent Release of Occupancy.

If you have any questions, please contact me at 924-3695 or <u>dggutierrez@cabq.gov</u>.

Sincerely,

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David G. Gutierrez, P.E. Senior Engineer, Hydrology Planning Department



## **City of Albuquerque**

Planning Department

Development & Building Services Division

### DRAINAGE AND TRANSPORTATION INFORMATION SHEET

Project Title <sup>APD CRIME PAVING IMPROVEMENTS</sup> Building Permit #BP-2021-37278 Hydrology File #	
DRB#	EPC#
Legal Description: Tract A Sanchez-Mel Lath & Plaster	City Address OR Parcel 5203 Second St, NW
Applicant/Agent: Huitt-Zollars, Inc.	Contact: Scott Eddings
Address: 333 Rio Rancho Blvd	Phone: <u>505-235-7211</u>
Email: seddings@huitt-zollars.com	
Applicant/Owner: City of Albuquerque APD	Contact: Stacy Herrera
Address:	<b>Phone:</b> <u>328-7471</u>
Email: stacyherrera@cabq.gov	
<b>DEPARTMENT:</b> TRANSPORTATION _X HYDROLOGY/DRAINAGE Check all that apply:TWPE OF A PRODUCT A LOCCEPT A NOP COLICUT	
	E OF APPROVAL/ACCEPTANCE SOUGHT:
ENGINEER/ARCHITECT CERTIFICATION	X BUILDING PERMIT APPROVAL
PAD CERTIFICATION	CERTIFICATE OF OCCUPANCY
CONCEPTUAL G&D PLAN X GRADING PLAN	CONCEPTUAL TCL DRB APPROVAL PRELIMINARY PLAT APPROVAL
DRAINAGE REPORT	SITE PLAN FOR SUB'D APPROVAL
DRAINAGE MASTER PLAN	SITE PLAN FOR BLDG PERMIT APPROVAL
FLOOD PLAN DEVELOPMENT PERMIT APP.	FINAL PLAT APPROVAL
ELEVATION CERTIFICATE	SIA/RELEASE OF FINANCIAL GUARANTEE
CLOMR/LOMR	FOUNDATION PERMIT APPROVAL
TRAFFIC CIRCULATION LAYOUT (TCL)	X GRADING PERMIT APPROVAL
ADMINISTRATIVE	SO-19 APPROVAL
TRAFFIC CIRCULATION LAYOUT FOR DRB	X_PAVING PERMIT APPROVAL
APPROVAL	GRADING PAD CERTIFICATION
TRAFFIC IMPACT STUDY (TIS)	WORK ORDER APPROVAL
STREET LIGHT LAYOUT	CLOMR/LOMR
OTHER (SPECIFY)	FLOOD PLAN DEVELOPMENT PERMIT
PRE-DESIGN MEETING?	OTHER (SPECIFY)

DATE SUBMITTED: \_June 16, 2022

HUITT-ZOLLARS, INC. 1 333 Rio Rancho Dr. NE 1 Suite 101 1 Rio Rancho, NM 87124-1450 1 505.892.5141 phone 1 505.892.3259 fax 1 huitt-zollars.com

June 16, 2022

Mr. David G. Gutierrez, P.E. Senior Engineer, Hydrology City of Albuquerque Planning Department PO Box 1293 Albuquerque, NM 87103

#### RE: APD Crime Lab Paving Improvements Hydrology File: F15D019A

Dear Mr. Gutierrez,

Thank you for your review of the Grading and Drainage Plan with and Engineer's Stamp Date of 6/7/22.

Below is a list of your comments dated June 9, 2022h which are included in *italics* and our responses in **bold** text.

- 1. Please use a 1:20 scale. Plan View Revised to 1:20.
- Please fade back the existing G&D copied over and make it clear with a note that it is present and is for informational purposes.
   Existing G&D faded and a note added in lower left hand corner of plan view.
- Please clearly define the basin boundary as the area defined for construction limits of the proposed G&D.
  Construction Limits labeled along boundary.
- Please provide a section of the pond and provide elevations (100 year storm, outlet elevation, SWQV elevation, bottom, etc...)
  Section A added on the right corner of the plan containing the requested information.
- 5. Please Clearly No Response
- Please clarify elevation labels and illustrate outfall.
  Labels have been edited for clarity pond does not discharge.
- 7. Please cleary show keyed note 4.
  - a. Note 4 is obscured by hatching. Hatching is lightened and key note 4 is moved outside of pond.
  - b. Are there calculations showing the wier opening? Please demonstrate how it will handle the flow going into the pond.
    Calculations Added.

### HUITT-ZOLIARS

- c. Provide construction detail of rundown. Added reference to City Standard Drawing 2422 with construction note.
- 8. Please clearly show a graphic of where pond will discharge. **Pond does not discharge.**
- Will there be a curb and gutter on this parking lot or simply edge of pavement? It is unclear the transition and if there is a flowline to get the flow to the rundown.
   Project includes an asphalt curb adjacent to the pond and a flowline within the pavement is now shown.
- 10. Please provide benchmark coordinates and tie to the construction limits to the benchmark. Reference to City Benchmark provided on left side of plan tie not shown as City DMD did not authorize a project survey.
- 11. Please include datum reference. Datum reference provided on left side of plan.
- 12. Please note this is a retention pond but note where emergency outfall will be. Emergency outfall is back thru the existing parking plot to the west.

We greatly appreciate your time and consideration. Please contact me if you have any questions.

Sincerely,

Scott Eddings, P.E. Project Engineer





