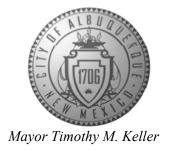
## CITY OF ALBUQUERQUE

Planning Department Alan Varela, Interim Director



August 26, 2021

Josh Lutz, PE Bohannan-Huston 7500 Jefferson St NE Courtyard I Albuquerque, NM 87109

RE: Catalonia at the Trails Unit 3A

Request for Partial Pad Certification Lots 36-56, 58-59 - Approved

**Grading Plan Stamp Date: 2/13/20** 

Certification Dated: 8/13/21 Drainage File: C09D013

Dear Mr. Lutz:

Based on the submittal received on 8/16/21 and photos received 8/26/21, this certification is

approved for Building Permit for the lots listed above.

Please note, Certificate of Occupancy will be held until Infrastructure improvements are

Albuquerque complete.

If you have any questions, please contact me at 924-3986 or earmijo@cabq.gov.

NM 87103

Sincerely,

www.cabq.gov

Ernest Armijo, P.E. Principal Engineer, Hydrology Planning Department

Development Review Services



## City of Albuquerque

# Planning Department Development & Building Services Division

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

Project Title: Catalonia at the Trails	Building Permit #:	Hydrology File #: C09D011
DRB#: 2018-001198	EPC#: 2018-2018-001198	Work Order#:
Legal Description: Tract 1-2, The Trails U	nit 3A	
City Address:		
Applicant: Bohannan Huston Inc.		Contact: Josh Lutz
Address: 7500 Jefferson St NE CY2 Albuque		
Phone#: 505-798-7945		E-mail: jlutz@bhinc.com
Owner: PV Trails Albuquerque LCC		Contact: Scott Steffen
Address: 4350 La Jolla Village Dr, Suite 110		
Phone#: 505 243-3949		
TYPE OF SUBMITTAL: X PLAT (23  IS THIS A RESUBMITTAL?: X  DEPARTMENT: TRAFFIC/ TRAN	Yes No	
TYPE OF SUBMITTAL:  ENGINEER/ARCHITECT CERTIFICATION  CONCEPTUAL G & D PLAN  GRADING PLAN  DRAINAGE MASTER PLAN  DRAINAGE REPORT  FLOODPLAIN DEVELOPMENT PER  ELEVATION CERTIFICATE  CLOMR/LOMR  TRAFFIC CIRCULATION LAYOUT  TRAFFIC IMPACT STUDY (TIS)  OTHER (SPECIFY)  PRE-DESIGN MEETING?	X BUII   ATION   CER   PREI   SITE   SITE   SITE   FINA   SIA/   MIT APPLIC   FOU   GRA   SO-1   Y GRA   WOR   CLO   FLOO	CAPPROVAL/ACCEPTANCE SOUGHT: LDING PERMIT APPROVAL TIFICATE OF OCCUPANCY LIMINARY PLAT APPROVAL PLAN FOR SUB'D APPROVAL PLAN FOR BLDG. PERMIT APPROVAL AL PLAT APPROVAL RELEASE OF FINANCIAL GUARANTEE NDATION PERMIT APPROVAL DING PERMIT APPROVAL ING PERMIT APPROVAL LDING/PAD CERTIFICATION OK ORDER APPROVAL MR/LOMR ODPLAIN DEVELOPMENT PERMIT ER (SPECIFY)
DATE SUBMITTED: 08/13/2021	/	
COA STAFF:	ELECTRONIC SUBMITTAL REC	CEIVED:

FEE PAID:\_\_\_



August 13, 2021

Courtyard I 7500 Jefferson St. NE Albuquerque, NM 87109-4335

#### www.bhinc.com

voice: 505.823.1000 facsimile: 505.798.7988 toll free: 800.877.5332

Mr. Ernest Armijo, P.E. Hydrology Section City of Albuquerque 600 2<sup>nd</sup> Street NW Albuquerque, NM 87102

Re: Partial Grading and Drainage Certification for Catalonia Subdivision; DRB Case No. PR-2018-001198; Hydrology File C09D011

Dear Ernest.

We are submitting a partial grading and drainage certification for Catalonia Subdivision. The partial certification includes Lots 36-56 and 58-59. Enclosed for your review is the approved grading and drainage plan dated 02/13/2020. These lots have been graded; retaining walls and curb and gutter have been constructed.

After reviewing these as-built elevations and visiting the site on 08-12-2021 it is my belief that the above lots have been graded in substantial compliance with the approved grading and drainage plan and that the interim drainage improvements allow runoff to be managed in the interim condition.

Your review and approval is requested for Building Permit Approval for the above listed buildings. I appreciate your time and consideration. If you have questions or require additional information, please contact me at 823-1000.

Sincerely,

Josh Lutz, P.E. Project Engineer

Community Development & Planning

Enclosure

cc: Scott Steffen, PLDG

Engineering A

Spatial Data

Advanced Technologies

GRADING AND DRAINAGE CERTIFICATION I, JOSHUA J. LUTZ, NMPE 25526, OF THE FIRM BOHANNAN HUSTON, HEREBY CERTIFY LOTS Partial Lots 36-56, 58-59 at CATALONIA SUBDIVISION, HAVE BEEN GRADED AND WILL DRAIN IN SUBSTANTIAL COMPLIANCE WITH AND IN ACCORDANCE WITH THE DESIGN INTENT OF THE APPROVED GRADING AND DRAINAGE PLAN DATED 02/13/2020, THE RECORD INFORMATION EDITED ONTO THE ORIGINAL DESIGN DOCUMENT HAS BEEN PROVIDED BY BRIAN J. MARTINEZ, NMPS 18374, OF CARTESIAN SURVEYS. I FURTHER CERTIFY THAT I HAVE PERSONALLY VISITED THE PROJECT SITE 08/12/2021 AND HAVE DETERMINED BY VISUAL INSPECTION THAT THE DATA PROVIDED IS REPRESENTATIVE OF 4.5' 4.5' VARIES ACUTAL SITE CONDITIONS AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. THE RECORD INFORMATION PRESENTED HEREON IS NOT NECESSARILY COMPLETE AND INTENEDED ONLY TO VERIFY SUBSTANTIAL COMPLIANCE OF THE GRADING ASPECTS OF THIS PROJECT. THOSE RELYING ON THE RECORD DOCUMENT ARE ADVISED TO OBTAIN INDEPENDENT VERIFICATION OF ITS ACCURACY BEFORE USING IT FOR ANY TYPICAL CROSS SETION A-A NOT TO SCALE D(50)=6", 1.0' THICK OVER NON-WOVEN GEOTEXTILE FABRIC, CLASS I /100YR-24HR SWQ VOLUME\(\frac{1}{4}.05\)\(\hat{C-FT}\) MATCH EXISTING -ELEVATION -POND BOTTOM TYPICAL CROSS SETION B-B
NOT TO SCALE POND TOP=554 VOLUME=1.54 SWQ ELEV=554 ROADWAY<mark>→ L</mark>OT VARIES PROPOSED — SIDEWALK TYPICAL CROSS SETION C-C NOT TO SCALE **LEGEND** PROPOSED SPOT ELEVATION 5235.25 ● EX 5235.25 EXISTING SPOT ELEVATION *——5025* —— PROPOSED CONTOUR EXISTING STORM DRAIN LINE PROPOSED STORM DRAIN INLET PROPOSED STORM DRAIN LINE PROPOSED STORM DRAIN MANHOLE PROPOSED WATER BLOCK RETAINING WALL, CONSTRUCTED PRIOR TO GRADING/PAD CERTIFICATION 1 O P=5300.00 TURNED BLOCK STREET SLOPE **Bohannan** A Huston CITY OF ALBUQUERQUE DEPARTMENT OF MUNICIPAL DEVELOPMENT CATALONIA GRADING PLAN MATCHLINE SEE SHEET 3 CITY ENGINEER APPROVAL DESIGN REVIEW COMMITTEE CITY PROJECT NO. ZONE MAP NO. P:\20190248\CDP\Plans\General\20190248\_GradingPlan01 Grading Cert.dwg Fri, 13—Aug—2021 — 8:58:am, Plotted by: RVILLALOBOS SHEET C - 08

BHI JOB NO. 20190248