

CITY OF ALBUQUERQUE



Richard J. Berry, Mayor

November 13, 2017

Scott Steffen, PE
Bohannon Huston, Inc.
7500 Jefferson St NE
Albuquerque, NM 87109

RE: Montecito Vistas Unit 1, Lots 28-35
Request for Pad Certification – Accepted
Engineer's Stamp Date: 10/13/16
Engineer's Certification Date: 11/08/17
Hydrology File: D09D005

Dear Mr. Steffen:

Based upon the information provided in your Certification received 11/07/17 and site visit on 11/09/17, the above referenced Certification is acceptable for Building Pad Certification for Lots 28-35.

As a reminder once this lots is ready for Hydrology approval for Certificate of Occupancy, please submit the Drainage Info Sheet along with the Engineering Certification on the as-built Grading Plan.

If you have any questions, please contact me at 924-3995 or rbrissette@cabq.gov.

Sincerely,

Renée C. Brissette

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

November 8, 2017

Mr. Doug Hughes
Hydrology Section
City of Albuquerque
600 2nd Street NW
Albuquerque, NM 87102

Re: Partial Grading and Drainage Certification (Lots 28-35) Montecito Vistas Unit 1 - DRB
Case No. 1009506

Dear Doug:

We are submitting a partial grading and drainage certification for Montecito Vistas Unit 1. The partial certification includes Lots 28-35. Enclosed for your review is the approved grading and drainage plan dated 10/13/16. These lots have been graded; retaining walls, curb and gutter have been constructed. In addition, all storm drain for Montecito Vistas Units 1 and 2 has been constructed, including the outfall to the Middle Branch of the Boca Negra Arroyo.

After reviewing these as-built elevations and visiting the site on 11/01/17. 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 lots. I appreciate your time and consideration. If you have questions or require additional information, please contact me at 823-1000.

Sincerely,



Scott J. Steffen, P.E.
Vice President
Community Development & Planning

Enclosure

cc: Kevin Patton, Pulte Homes
Kevin Murtagh, BHI



City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 09/2015)

Project Title: _____ **Building Permit #:** _____ **City Drainage #:** _____

DRB#: _____ **EPC#:** _____ **Work Order#:** _____

Legal Description: _____

City Address: _____

Engineering Firm: _____ **Contact:** _____

Address: _____

Phone#: _____ **Fax#:** _____ **E-mail:** _____

Owner: _____ **Contact:** _____

Address: _____

Phone#: _____ **Fax#:** _____ **E-mail:** _____

Architect: _____ **Contact:** _____

Address: _____

Phone#: _____ **Fax#:** _____ **E-mail:** _____

Other Contact: _____ **Contact:** _____

Address: _____

Phone#: _____ **Fax#:** _____ **E-mail:** _____

Check all that Apply:

DEPARTMENT:

- ☐ HYDROLOGY/ DRAINAGE
☐ TRAFFIC/ TRANSPORTATION
☐ MS4/ EROSION & SEDIMENT CONTROL

TYPE OF SUBMITTAL:

- ☐ ENGINEER/ ARCHITECT CERTIFICATION
- ☐ CONCEPTUAL G & D PLAN
☐ GRADING PLAN
☐ DRAINAGE MASTER PLAN
☐ DRAINAGE REPORT
☐ CLOMR/LOMR
- ☐ TRAFFIC CIRCULATION LAYOUT (TCL)
☐ TRAFFIC IMPACT STUDY (TIS)
☐ EROSION & SEDIMENT CONTROL PLAN (ESC)
- ☐ OTHER (SPECIFY) _____

CHECK 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
- ☐ PRE-DESIGN MEETING
☐ OTHER (SPECIFY) _____

IS THIS A RESUBMITTAL?: ☐ Yes ☐ No

DATE SUBMITTED: _____ **By:** _____

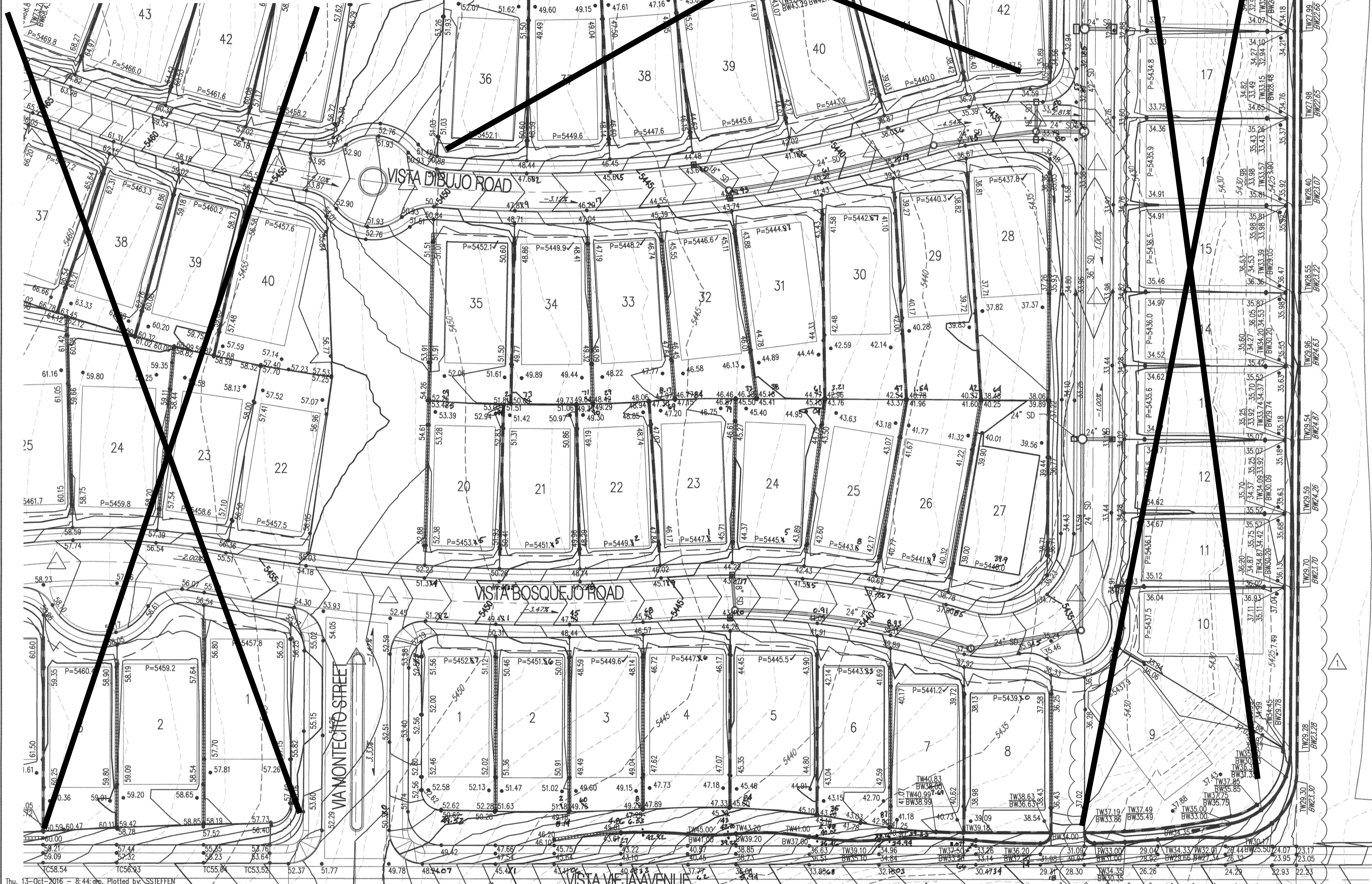
COA STAFF: _____ ELECTRONIC SUBMITTAL RECEIVED: _____

GRADING AND DRAINAGE CERTIFICATION

I, SCOTT J. STEFFEN, NMPE 14684, OF THE FIRM BOHANNAN HUSTON, HEREBY CERTIFY LOTS 28-35, MONTECITO VISTAS UNIT 1, 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 10-13-16. THE RECORD INFORMATION EDITED ONTO THE ORIGINAL DESIGN DOCUMENT HAS BEEN PROVIDED BY RUSS P. HUGG, NMPS 9750, OF SURV-TEK. I FURTHER CERTIFY THAT I HAVE PERSONALLY VISITED THE PROJECT SITE 11/01/17 AND HAVE DETERMINED BY VISUAL INSPECTION THAT THE DATA PROVIDED IS REPRESENTATIVE OF ACTUAL 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 INTENDED 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 OTHER PURPOSE.

SCOTT J. STEFFEN, NMPE 14684
11/8/17
DATE



GENERAL NOTES

1. CONTRACTOR MUST OBTAIN A TOPSOIL DISTURBANCE PERMIT FROM THE ENVIRONMENTAL HEALTH DIVISION PRIOR TO CONSTRUCTION.
2. THE CONTRACTOR IS TO REFER TO EARTHWORK SPECIFICATION AS NOTED IN THE SOILS REPORT BY X8e VINYARD, DATED 04-18-16
3. THE CONTRACTOR SHALL CONFORM TO ALL CITY, COUNTY, STATE, AND FEDERAL DUST CONTROL MEASURES & REQUIREMENTS AND WILL BE RESPONSIBLE FOR PREPARING AND OBTAINING ALL NECESSARY APPLICATIONS AND APPROVALS.
4. THE CONTRACTOR SHALL ENSURE THAT NO SOIL ERODES FROM THE LOTS INTO PUBLIC RIGHT-OF-WAY. THIS CAN BE ACHIEVED BY CONSTRUCTING TEMPORARY BERMS AS PER DETAIL, SHEET 3B, AND WETTING THE SOIL TO KEEP IT FROM BLOWING.
5. ALL SPOT ELEVATIONS ARE TO FLOWLINE UNLESS OTHERWISE NOTED.
6. BOULDERS GREATER THAN 3 FEET IN DIAMETER EXCAVATED DURING GRADING ACTIVITIES SHALL BE STOCKPILED AND DISPOSED OF AT THE DISCRETION OF THE OWNER.
7. ALL WALLS SHOWN ARE TO BE PLACED ALONG PROPERTY LINE. WALLS ARE SHOWN OFFSET FOR VISUAL PURPOSE ONLY.

LEGEND

- UNIT BOUNDARY
- PROPOSED SPOT ELEVATION
- EXISTING SPOT ELEVATION (GRND & TC)
- EXISTING CURB & GUTTER
- PROPOSED MOUNTABLE CURB & GUTTER
- PROPOSED STANDARD CURB & GUTTER
- EXISTING CONTOUR W/ INDEX ELEVATION
- FLOW ARROW
- PROPOSED RETAINING WALL
- PROPOSED SLOPE
- PROPOSED STORM DRAIN
- PROPOSED STORM DRAIN MANHOLE
- PROPOSED STORM DRAIN INLET
- HIGH POINT
- SPOT ELEVATIONS BW=FINISHED GRADE ON LOW SIDE OF WALL, TW=FINISHED GRADE ON HIGH SIDE OF WALL.



40 20 0 40
1" = 40'

Bohannon & Huston
www.bhinc.com 800.877.5332



CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT

MONTECITO VISTAS
GRADING PLAN
UNIT 1

Design Review Committee	City Engineer Approval	Last Design Update	Mo./Day/Yr.	Mo./Day/Yr.
City Project No.	Zone Map No.	Sheet	Of	
Coa #	D-09	2	6	

AS-BUILT INFORMATION	
CONTRACTOR	DATE
WORK STARTED BY	DATE
WORK STOPPED BY	DATE
FIELD INSPECTION BY	DATE
DRAWINGS CORRECTED BY	DATE
MICROFILM INFORMATION	
RECORDED BY	DATE
NO.	

BENCH MARKS	
ACS MONUMENT "2-D9"	DATE
GEOGRAPHIC POSITION (NAD 83)	
N.M. STATE PLANE COORDINATES (CENTRAL ZONE)	
X = 1,495,615.357 Y = 1,515,761.743	
GROUND-TO-GRID FACTOR = 0.999667790	
Ad = -00°16'58.43"	
NAVD 1988 ELEVATION = 5441.596	

SURVEY INFORMATION	
FIELD NOTES	DATE
NO.	

ENGINEER'S SEAL	
REVISIONS	DATE
DESIGN	DATE
By: SJS	05/2016
Drawn By: BUG	05/2016
Checked By: SJS	05/2016

