

CITY OF ALBUQUERQUE



February 20, 2018

Yolanda Padilla-Moyer, PE
Bohannon-Huston
7500 Jefferson St NE Courtyard I
Albuquerque, NM 87109

**Re: Pulte @ Mirehaven 2B
Pad Certification for lots 149-150, 90-103
Engineer's Stamp dated: 1-28-16 (H09D017E)
Certification dated: 2-16-18**

Dear Ms. Padilla-Moyer,

Based on the Certifications received 2/16/18, the above referenced Certification for the above mentioned is acceptable for building permit by Hydrology.

If you have any questions, you can contact me at 924-3986 or Totten Elliott at 924-3982.

PO Box 1293

Sincerely,

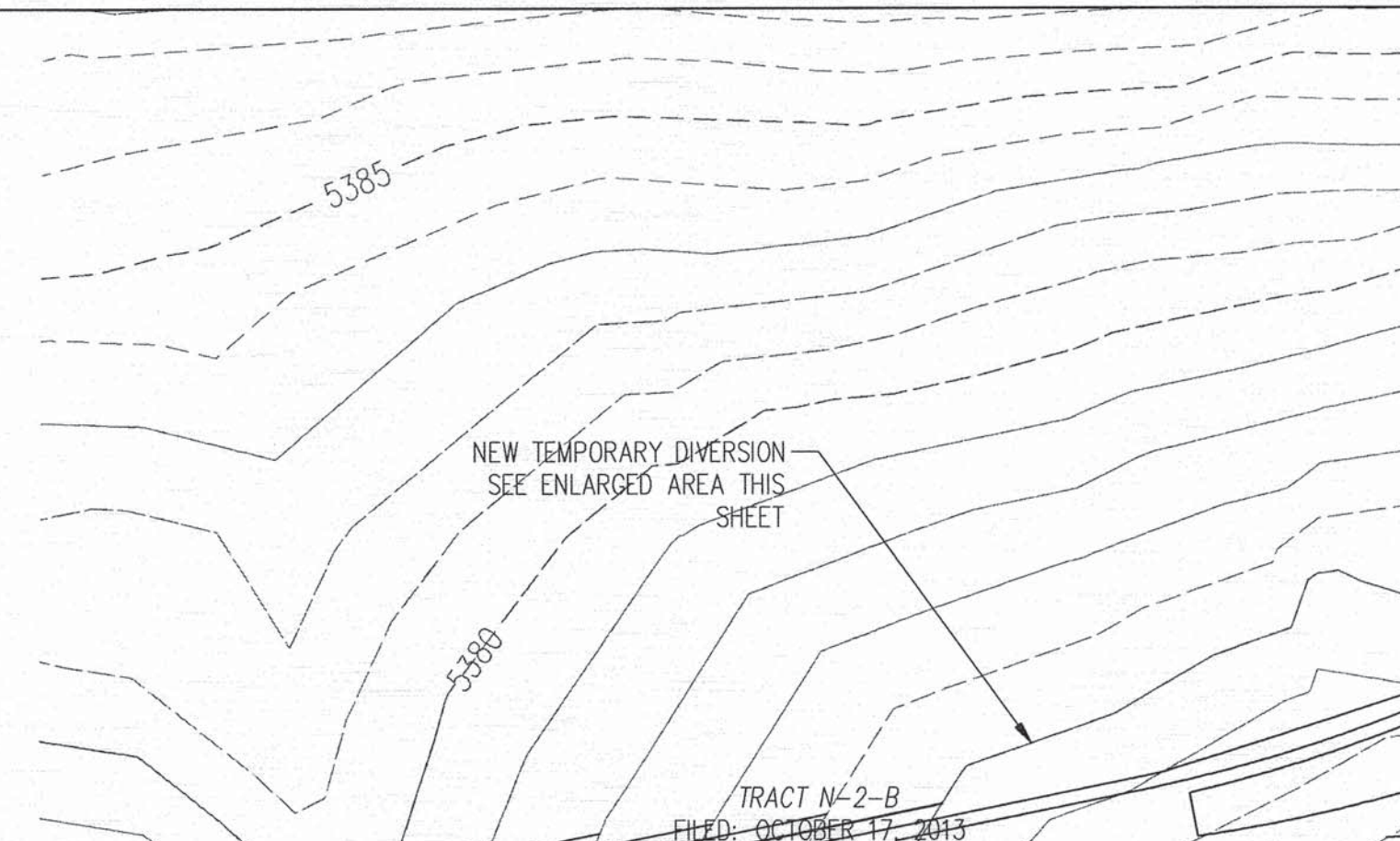
Albuquerque

James D. Hughes, P.E.
Principal Engineer, Planning Dept.
Development and Review Services

NM 87103

TE/JH
C: email

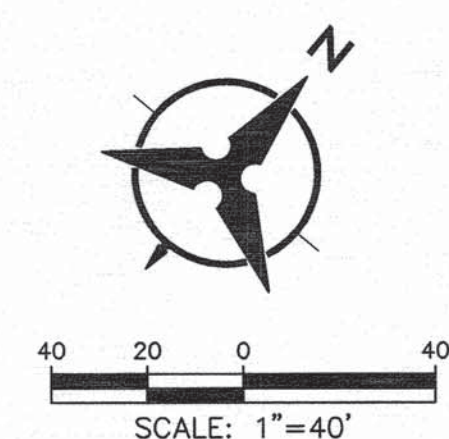
www.cabq.gov



I, YOLANDA PADILLA MOYERMEYER 16035, OF THE FIRM BOHANNAN HUSTON, HEREBY CERTIFY LOTS 149-150, 90-103 AT PULTE @ MIRREHVAEN PHASE 2, 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 01-15-16, REV#1 01/16 AND REV#2 08/16. THE RECORD INFORMATION EDITED onto the ORIGINAL DESIGN DOCUMENT HAS BEEN PROVIDED BY BRIAN J. MARTINEZ, NMS# 18374, OF CARTESIAN SURVEYS. I FURTHER CERTIFY THAT I HAVE PERSONALLY VISITED THE PROJECT SITE 02/16/18 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.

YOLANDA PADILLA MOYER, NMPE 16035

DATE _____





PROPOSED SPOT ELEVATION ● 5235.25


EXISTING SPOT ELEVATION ● EX 5235.25


PROPOSED CONTOUR 5025


EXISTING STORM DRAIN LINE ==

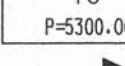
PROPOSED STORM DRAIN INLET 


PROPOSED STORM DRAIN LINE 


PROPOSED STORM DRAIN MANHOLE 

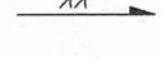
PROPOSED WATER BLOCK 

RETAINING WALL 

PAD 

WALL OPENING 

STREET SLOPE 

COBBLE RUNDOWN 

[illegible]

Bohannon  **Huston**
www.bhinc.com 800.877.5332



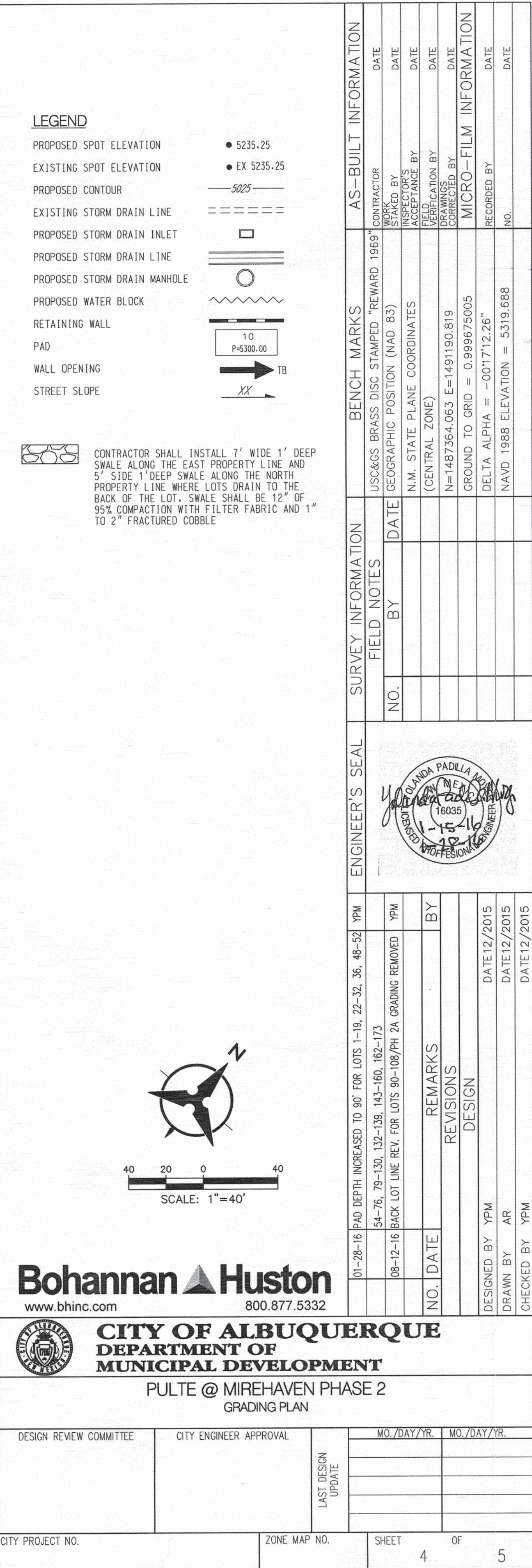
CITY OF ALBUQUERQUE
DEPARTMENT OF
MUNICIPAL DEVELOPMENT

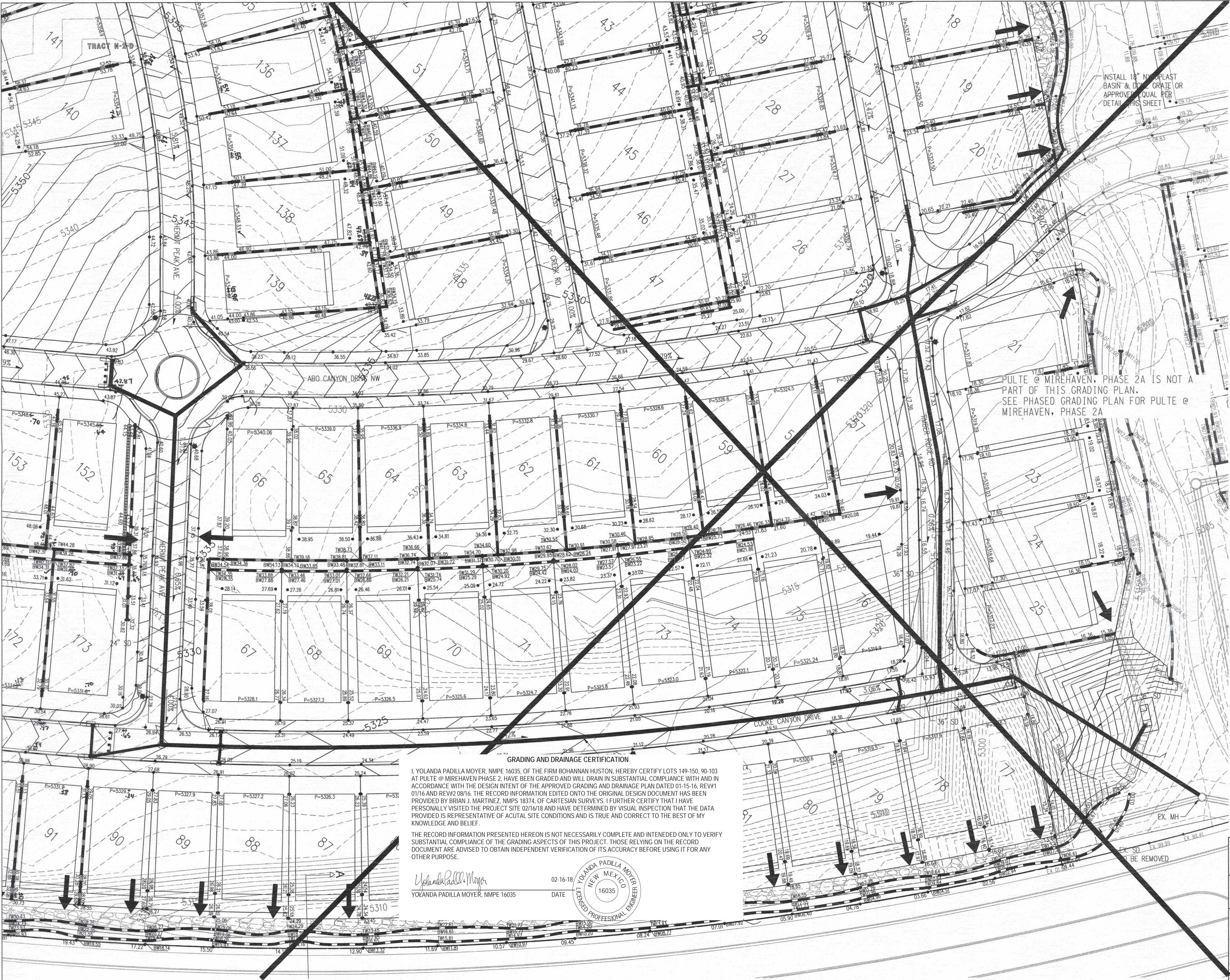
PULTE @ MIREHAVEN PHASE 2
GRADING PLAN

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| DESIGN REVIEW COMMITTEE | CITY ENGINEER APPROVAL | LAST DESIGN UPDATE | MO./DAY/YR. | MO./DAY/YR. |
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| CITY PROJECT NO. | | ZONE MAP NO. | SHEET | OF |
| | | | 2 | 5 |

P:\20160103\CDP\Plans\General\20160103_Grading02.dwg
Tue, 16-Aug-2016 - 10:52:am. Plotted by: YPADILLA

BHI JOB NO. 20160103

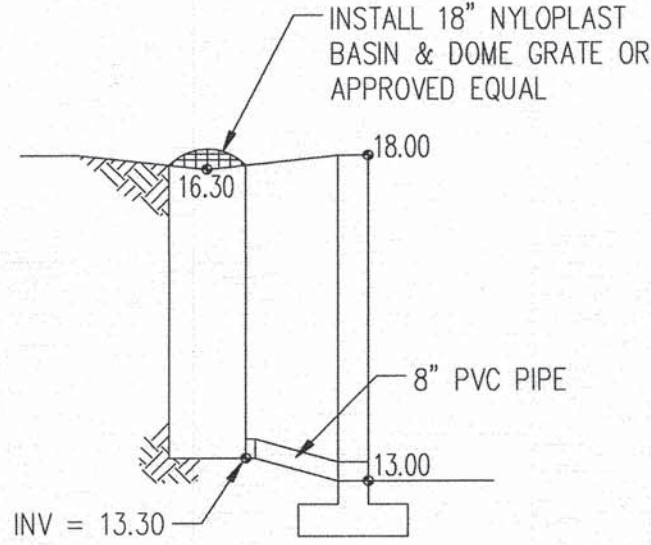




LEGEND

- PROPOSED SPOT ELEVATION • 5235.25
- EXISTING SPOT ELEVATION • EX 5235.25
- PROPOSED CONTOUR — 5025 —
- EXISTING STORM DRAIN LINE — — — — —
- PROPOSED STORM DRAIN INLET □
- PROPOSED STORM DRAIN LINE — — — — —
- PROPOSED STORM DRAIN MANHOLE ○
- PROPOSED WATER BLOCK — — — — —
- RETAINING WALL — — — — —
- PAD — — — — —
- WALL OPENING — — — — —
- STREET SLOPE — — — — —

CONTRACTOR SHALL INSTALL 7' WIDE 1' DEEP SWALE ALONG THE EAST PROPERTY LINE AND 5' SIDE 1' DEEP SWALE ALONG THE NORTH PROPERTY LINE WHERE LOTS DRAIN TO THE BACK OF THE LOT. SWALE SHALL BE 12" OF 95% COMPACTION WITH FILTER FABRIC AND 1" TO 2" FRACTURED COBBLE. INSTALL 7' X5' AND 5' X5' COBBLE EROSION CONTROL PAD RESPECTIVE PER SAME SWALE SPECS AT THE POND BOTTOM AT THE END OF 7' AND 5' SWALE



BASIN & DOME GRATE DETAIL
NOT TO SCALE



SCALE: 1"=40'

Bohannon & Huston
www.bhinc.com 800.877.5332

CITY OF ALBUQUERQUE
DEPARTMENT OF
MUNICIPAL DEVELOPMENT
PULTE @ MIREHAVEN PHASE 2
GRADING PLAN

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| DESIGN REVIEW COMMITTEE | | CITY ENGINEER APPROVAL | | LAST DESIGN UPDATE | MO./DAY/YR. | | MO./DAY/YR. | |
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| CITY PROJECT NO. | | ZONE MAP NO. | | SHEET | | OF | | |
| | | | | 5 | | 5 | | |

February 16, 2018

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

Re: Partial Grading and Drainage Certification (Lots 149-150, 90-103)
Pulte @ Mirehaven Phase 2B - DRB Case No. 1006864

Dear Doug:

We are submitting a partial grading and drainage certification for Pulte @ Mirehaven Phase 2B. The partial certification includes Lots 149-150, 90-103. Enclosed for your review is the approved grading and drainage plan dated 01/15/16 1/28/16, rev #1 01-16, rev#2 08/16.

After reviewing these as-built elevations and visiting the site on 02-16-18 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,



Yolanda Padilla Moyer, P.E.
Senior Project Manager
Community Development & Planning

Enclosure

cc: Kevin Patton, Pulte Group



City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 09/2015)

Project Title: PULTE @ MIREHAVEN PHASE 2B **Building Permit #:** _____ **City Drainage #:** H-9
DRB#: 10006864 **EPC#:** _____ **Work Order#:** 650389
Legal Description: PULTE @ MIREHAVEN PHASE 2B
City Address: _____

Engineering Firm: BOHANNAN HUSTON INC **Contact:** Yolanda Moyer
Address: 7500 JEFFERSON ST NE COURTYARD 1 ALBUQUERQUE NM 87109
Phone#: 798-7945 **Fax#:** _____ **E-mail:** ypadilla@bhinc.com

Owner: PULTE **Contact:** KEVIN PATTON
Address: 7601 JEFFERSON STREET NE SUITE 310 ALBUQ. NM 87109
Phone#: 505-341-8591 **Fax#:** _____ **E-mail:** kevin.patton@pultegroup.com

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: 02-16-18 **By:** YOLANDA PADILLA MOYER, P.E.

COA STAFF: _____ ELECTRONIC SUBMITTAL RECEIVED: _____