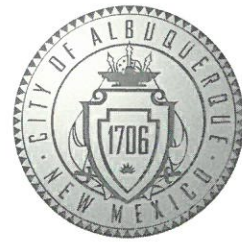


CITY OF ALBUQUERQUE



January 31, 2018

Mike Balaskovits
Bohannon Huston, Inc.
7500 Jefferson St NE
Albuquerque, NM 87109

RE: El Vado Development Bldg C (BP 2017-03035 only)
2500 Central SW
Request for Certificate of Occupancy – Permanent
Hydrology Final Inspection - Approved
Engineer's Stamp Date 12/14/17 (J12D028)
Certification Dated: 1/24/18

Dear Mr. Balaskovits,

Based on the certification received 1/26/18, this submittal is approved for Release of Certificate of Occupancy (Permanent) by Hydrology.

If you have any questions, you can contact me at 924-3695 or dpeterson@cabq.gov.

Sincerely,

Dana Peterson, P.E.
Senior Engineer, Planning Dept.
Development and Review Services

C: Email Serna, Yvette M.; Fox, Debi; Tena, Victoria C.; Sandoval, Darlene M.



City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 09/2015)

Project Title: EL VADO DEVELOPMENT **Building Permit #:** BP-2017-03035 **City Drainage #:** J12/D028
DRB#: _____ **EPC#:** _____ **Work Order#:** _____
Legal Description: Tract A-1 Traction City Addition
City Address: 2500 Central Ave. SW AND

Engineering Firm: Bohannon Huston, Inc **Contact:** Mike Balaskovits
Address: 7500 Jefferson St. NE 87109
Phone#: 505-823-1000 **Fax#:** 505-798-7988 **E-mail:** mbalaskovits@bhinc.com

Owner: _____ **Contact:** _____
Address: _____
Phone#: _____ **Fax#:** _____ **E-mail:** _____

Architect: Design Plus **Contact:** Rupal Engineer
Address: 2415 PRINCETON DR. NE SUITE G-2
Phone#: 505-843-7587 **Fax#:** _____ **E-mail:** rupal@designplusabq.com

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

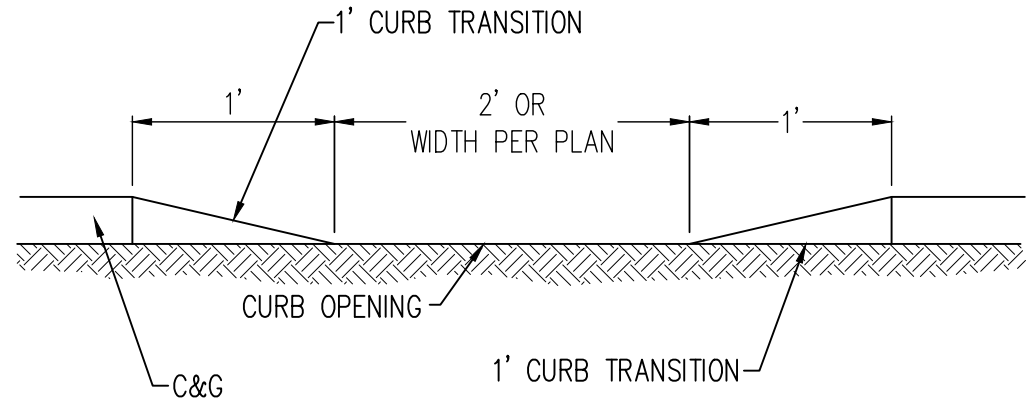
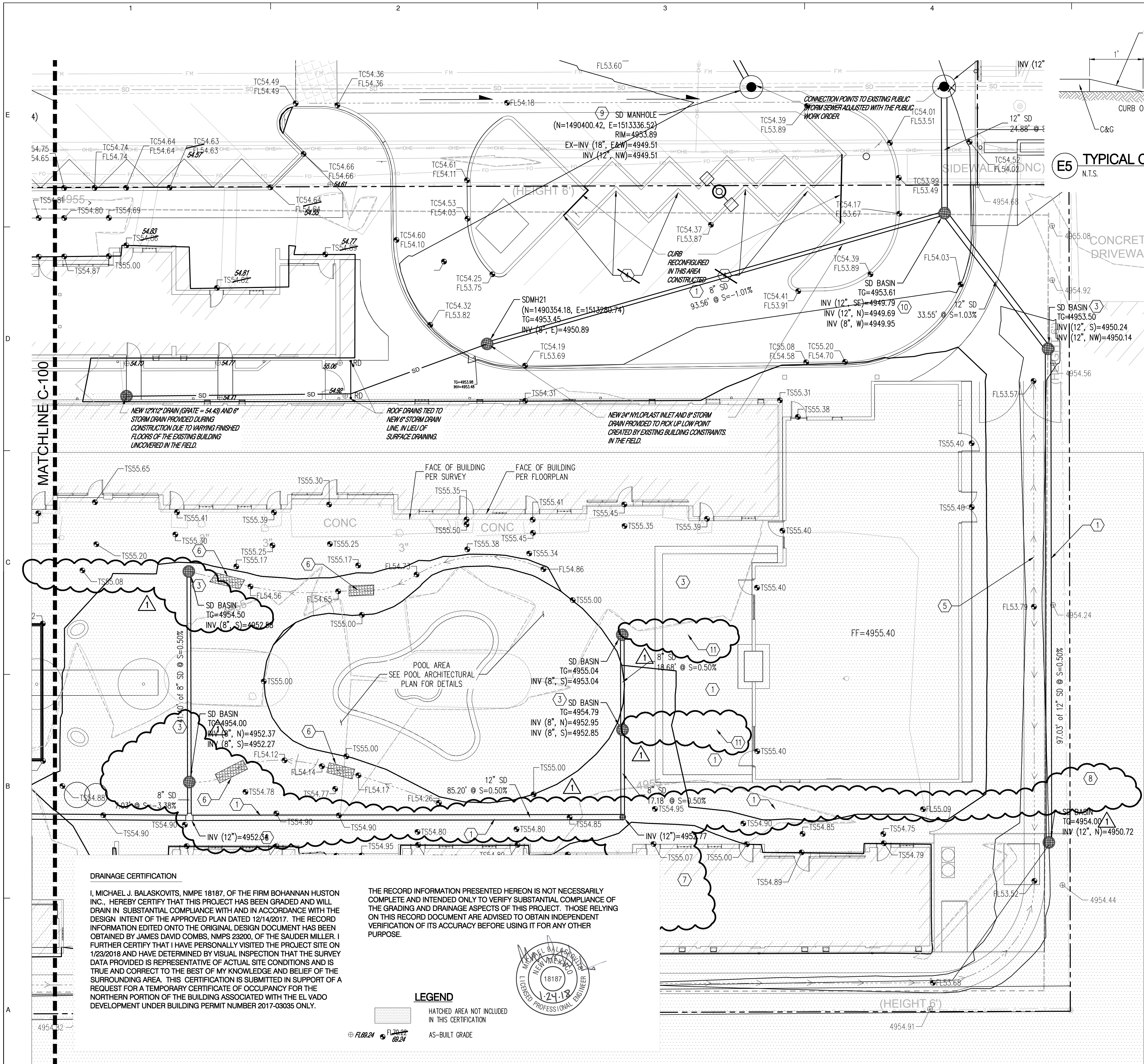
☐ PRELIMINARY PLAT APPROVAL
☐ SITE PLAN FOR SUB'D APPROVAL
☐ SITE PLAN FOR BLDG. PERMIT APPROVAL
☐ FINAL PLAT APPROVAL
☐ SIA/ RELEASE OF FINANCIAL GUARANTEE
☐ FOUNDATION PERMIT APPROVAL
☐ GRADING PERMIT APPROVAL
☐ SO-19 APPROVAL
☐ PAVING PERMIT APPROVAL
☐ GRADING/ PAD CERTIFICATION
☐ WORK ORDER APPROVAL
☐ CLOMR/LOMR

☐ PRE-DESIGN MEETING
☒ OTHER (SPECIFY) CO for BP-2017-03035

IS THIS A RESUBMITTAL?: ☐ Yes ☒ No

DATE SUBMITTED: 01/26/2018 **By:** Michael Balaskovits, PE

COA STAFF: _____ ELECTRONIC SUBMITTAL RECEIVED: _____



E5 TYPICAL CURB OPENING
N.T.S.

GRADING KEYNOTES

1. INSTALL HDPE (N12 WT, OR APPROVED EQUAL) STORM DRAIN PIPE
2. CONNECT TO EXISTING SINGLE COA TYPE "C" STORM DRAIN INLET PER COA WORK ORDER # 634780.
3. INSTALL NEW 24" DOME NYLOPLAST STORM DRAIN INLET.
4. INSTALL CURB OPENING PER DETAIL E5, SHEET C101.
5. INSTALL CONCRETE VALLEY GUTTER PER COA STD DWG 2421.
6. INSTALL SIDEWALK CULVERT PER COA STD DWG 2236.
7. INSTALL NYLOPLAST STORM DRAIN INLET WITH SOLID COVER.
8. INSTALL PRE-FABRICATED STORM DRAIN WATER TIGHT FITTING, SEE PLAN FOR SIZE.
9. CONSTRUCTED UNDER COA WORK ORDER #634780.
10. INSTALL NEW STORMCEPTOR STC450I WATER QUALITY STRUCTURE WITH GRATE PER MANUFACTURERS RECOMMENDATIONS.
11. 4" ROOF DRAIN LINE CONSTRUCTED AT A MINIMUM 1% SLOPE.

GRADING LEGEND

- PROPERTY LINE
- PROJECT LIMITS OF GRADING
- EXISTING INDEX CONTOUR
- EXISTING INTERMEDIATE CONTOUR
- EXISTING GROUND SPOT ELEVATION
- PROPOSED INDEX CONTOUR
- PROPOSED INTERMEDIATE CONTOUR
- PROPOSED FINISHED GRADE SPOT ELEVATION
- TC=TOP OF CURB, FL=FLOW LINE, TS=TOP OF SIDEWALK, TG=TOP OF GRATE, FGH=FINISH GROUND HIGH, FGL=FINISH GROUND LOW
- PROPOSED CURB & GUTTER
- DIRECTION OF FLOW
- WATER BLOCK/GRADE BREAK
- PROPOSED STORM DRAIN LINE
- PROPOSED STORM DRAIN MANHOLE
- PROPOSED STORM DRAIN INLETS
- PROPOSED RETAINING WALL
- EASEMENT
- PROPOSED WATER HARVESTING AREAS (FIRST FLUSH REQUIREMENT)

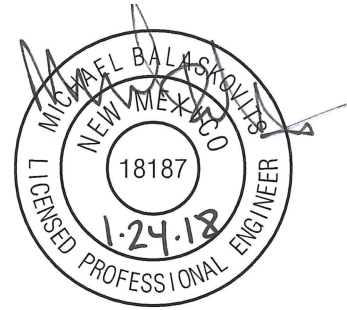
DRAINAGE CERTIFICATION

I, MICHAEL J. BALASKOVITS, NMPE 18187, OF THE FIRM BOHANNAN HUSTON INC., HEREBY CERTIFY THAT THIS PROJECT HAS BEEN GRADED AND WILL DRAIN IN SUBSTANTIAL COMPLIANCE WITH AND IN ACCORDANCE WITH THE DESIGN INTENT OF THE APPROVED PLAN DATED 12/14/2017. THE RECORD INFORMATION EDITED ONTO THE ORIGINAL DESIGN DOCUMENT HAS BEEN OBTAINED BY JAMES DAVID COMBS, NMPS 23200, OF THE SAUDER MILLER. I FURTHER CERTIFY THAT I HAVE PERSONALLY VISITED THE PROJECT SITE ON 1/23/2018 AND HAVE DETERMINED BY VISUAL INSPECTION THAT THE SURVEY DATA PROVIDED IS REPRESENTATIVE OF ACTUAL SITE CONDITIONS AND IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF OF THE SURROUNDING AREA. THIS CERTIFICATION IS SUBMITTED IN SUPPORT OF A REQUEST FOR A TEMPORARY CERTIFICATE OF OCCUPANCY FOR THE NORTHERN PORTION OF THE BUILDING ASSOCIATED WITH THE EL VADO DEVELOPMENT UNDER BUILDING PERMIT NUMBER 2017-03035 ONLY.

THE RECORD INFORMATION PRESENTED HEREON IS NOT NECESSARILY COMPLETE AND INTENDED ONLY TO VERIFY SUBSTANTIAL COMPLIANCE OF THE GRADING AND DRAINAGE ASPECTS OF THIS PROJECT. THOSE RELYING ON THIS RECORD DOCUMENT ARE ADVISED TO OBTAIN INDEPENDENT VERIFICATION OF ITS ACCURACY BEFORE USING IT FOR ANY OTHER PURPOSE.

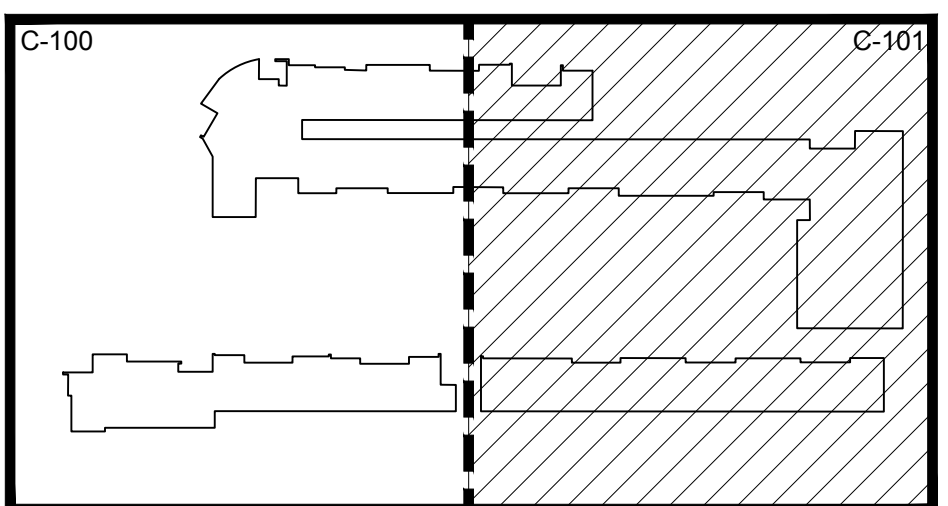
LEGEND

- HATCHED AREA NOT INCLUDED IN THIS CERTIFICATION
- AS-BUILT GRADE

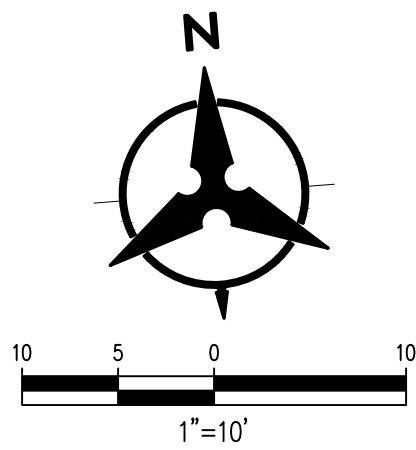


NOTE:

HDPE PIPE AND FITTINGS SHALL BE INSTALLED AND BACKFILLED PER MANUFACTURER SPECIFICATIONS. CONNECTIONS TO CONCRETE MANHOLES AND CONCRETE DROP INLETS SHALL USE WATER STOP GASKETS AND SHALL BE INSTALLED PER MANUFACTURER'S SPECIFICATIONS.



SHEET KEYMAP



DATE:	
REVISIONS	
REVISIONS DUE TO ART RECONFIGURATION	
CAD DWG FILE:	
DRAWN BY: MHS	
CHECKED BY: MJB	
COPYRIGHT: DESIGN PLUS, LLC	
SHEET TITLE	
GRADING PLAN	
C-101	
SHEET ____ OF ____	

