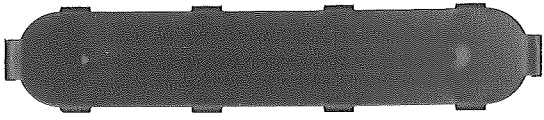
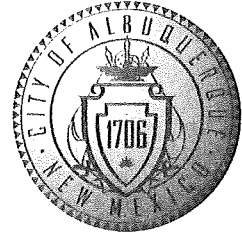


Anderson

Heights Unit 1



CITY OF ALBUQUERQUE



September 23, 2009

Gregory J. Krenik, P.E.
Mark Goodwin & Associates, P.A.
P.O. Box 90606
Albuquerque, NM 87199

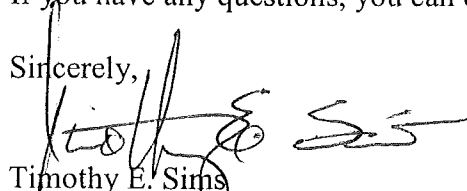
RE: Anderson Heights – Unit I, (P-08/D003)
Engineers Certification for Release of Financial Guaranty
Engineers Stamp dated 04/27/2005
Engineers Certification dated 09/22/2009

Dear Mr. Krenik,

Based upon your Engineer's Certification submitted on 9/23/2009, the above referenced plan is adequate and satisfies the Grading and Drainage Certification for Release of Financial Guaranty.

If you have any questions, you can contact me at 924-3982.

Sincerely,


Timothy E. Sims

Plan Checker, Planning Dept. - Hydrology
Development and Building Services

C: Marilyn Maldonado, COA# 753981
File

PO Box 1293

Albuquerque

NM 87103

www.cabq.gov

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(Rev. 12/05)

PROJECT TITLE: Anderson Heights, Unit 1 ZONE MAP/DRG. FILE # N-8 & P-8/2003
 DRB#: 1002793 EPC#: _____ WORK ORDER#: 753981

LEGAL DESCRIPTION: Parcel 2-D, Lands of Rio Bravo Partners; Tract B-1, Rosner Tracts; Parcel A, Anderson Heights
 CITY ADDRESS: _____

ENGINEERING FIRM: Mark Goodwin & Associates, PA CONTACT: Gregory J. Krenik, PE
 ADDRESS: PO Box 90606 PHONE: 828-2200
 CITY, STATE: Albuquerque, NM ZIP CODE: 87199

OWNER: KB Home, New Mexico, Inc. CONTACT: Tony Sciarrillo
 ADDRESS: 6330 Riverside Plaza Lane NW, Ste 200 PHONE: 353-5300
 CITY, STATE: Albuquerque, NM ZIP CODE: 87120

ARCHITECT: _____ CONTACT: _____
 ADDRESS: _____ PHONE: _____
 CITY, STATE: _____ ZIP CODE: _____

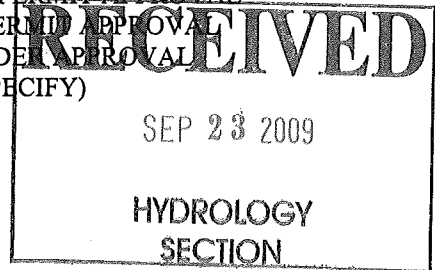
SURVEYOR: Cartesian Surveys CONTACT: Will Plotner, Jr.
 ADDRESS: PO Box 44414 PHONE: 896-3050
 CITY, STATE: Rio Rancho ZIP CODE: 87174

CONTRACTOR: _____ CONTACT: _____
 ADDRESS: _____ PHONE: _____
 CITY, STATE: _____ ZIP CODE: _____

TYPE OF SUBMITTAL:
 _____ DRAINAGE REPORT
 _____ DRAINAGE PLAN 1st SUBMITTAL
 _____ DRAINAGE PLAN RESUBMITTAL
 _____ CONCEPTUAL G & D PLAN
 _____ GRADING PLAN
 _____ EROSION CONTROL PLAN
☒ ENGINEER'S CERT (HYDROLOGY)
 _____ CLOMR/LOMR
 _____ TRAFFIC CIRCULATION LAYOUT
 _____ ENGINEER/ARCHITECT CERT (TCL)
 _____ ENGINEER/ARCHITECT (DRB SITE PLAN)
 _____ OTHER

CHECK TYPE OF APPROVAL SOUGHT:
☒ SIA/FINANCIAL GUARANTEE RELEASE
 _____ PRELIMINARY PLAT APPROVAL
 _____ S. DEV. PLAN FOR SUB'D APPROVAL
 _____ S. DEV. FOR BLDG. PERMIT APPROVAL
 _____ SECTOR PLAN APPROVAL
 _____ FINAL PLAT APPROVAL
 _____ FOUNDATION PERMIT APPROVAL
 _____ BUILDING PERMIT APPROVAL
 _____ CERTIFICATE OF OCCUPANCY (PERM)
 _____ CERTIFICATE OF OCCUPANCY (TEMP)
 _____ GRADING PERMIT APPROVAL
 _____ PAVING PERMIT APPROVAL
 _____ WORK ORDER APPROVAL
 _____ OTHER (SPECIFY)

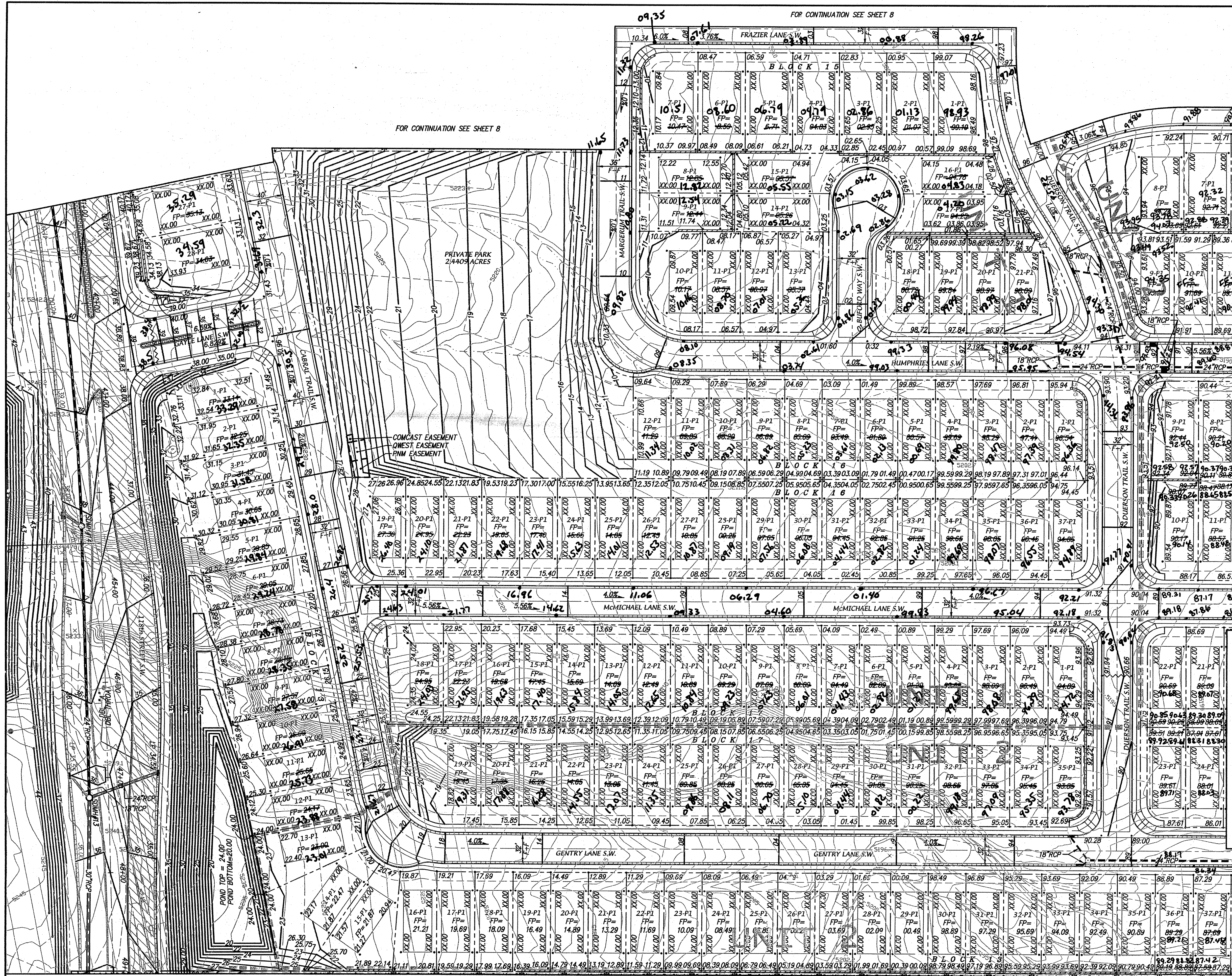
WAS A PRE-DESIGN CONFERENCE ATTENDED:
 _____ YES
☒ NO
 _____ COPY PROVIDED



SUBMITTED BY: Gregory J. Krenik, PE DATE: September 22, 2009

Requests for approvals of Site Development Plans and/or Subdivision Plats shall be accompanied by a drainage submittal. The particular nature, location and scope to the proposed development define the degree of drainage detail. One or more of the following levels of submittal may be required based on the following:

1. **Conceptual Grading and Drainage Plan:** Required for approval of Site Development Plans greater than five (5) acres and Sector Plans.
2. **Drainage Plans:** Required for building permits, grading permits, paving permits and site plans less than five (5) acres.
3. **Drainage Report:** Required for subdivision containing more than ten (10) lots or constituting five (5) acres or more.



FOR CONTINUATION SEE SHEET 8

FOR CONTINUATION SEE SHEET 8

FOR CONTINUATION SEE SHEET 11

FOR CONTINUATION SEE SHEET 12

DRAINAGE CERTIFICATION

I, GREGORY J. KRENK, NMPE 11929, OF THE FIRM MARK GOODWIN & ASSOCIATES, P.A., 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 4/27/2005. THE RECORD INFORMATION EDITED ONTO THE ORIGINAL DESIGN DOCUMENT HAS BEEN OBTAINED BY WILL PLOTNER, JR., NMPS 14271, OF THE FIRM CARTESIAN SURVEYS. I FURTHER CERTIFY THAT I HAVE PERSONALLY VISITED THE PROJECT SITE ON 10/11/2005, 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. THIS CERTIFICATION IS SUBMITTED IN SUPPORT OF A REQUEST FOR GRADING CERTIFICATION APPROVAL.

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 ACCURACY BEFORE USING IT FOR ANY OTHER PURPOSE.

GREGORY J. KRENK
REGISTERED PROFESSIONAL ENGINEER
9-22-09
DATE

LEGEND

01.51 AS BUILT FINISH PAD

01.56 AS BUILT FLOWLINE ELEV

02.72

50' 25' 0 50' 100'

SCALE: 1" = 50'

REVISIONS

NO.	DATE	REMARKS
1	02/04	DESIGN
2	02/04	DATE
3	02/04	DATE

RECEIVED

SEP 23 2009

HYDROLOGY SECTION

CITY OF ALBUQUERQUE

PUBLIC WORKS DEPARTMENT

TITLE: **ASBUILTS FOR UNIT 1 ONLY**

ANDERSON HEIGHTS

GRADING AND DRAINAGE PLAN

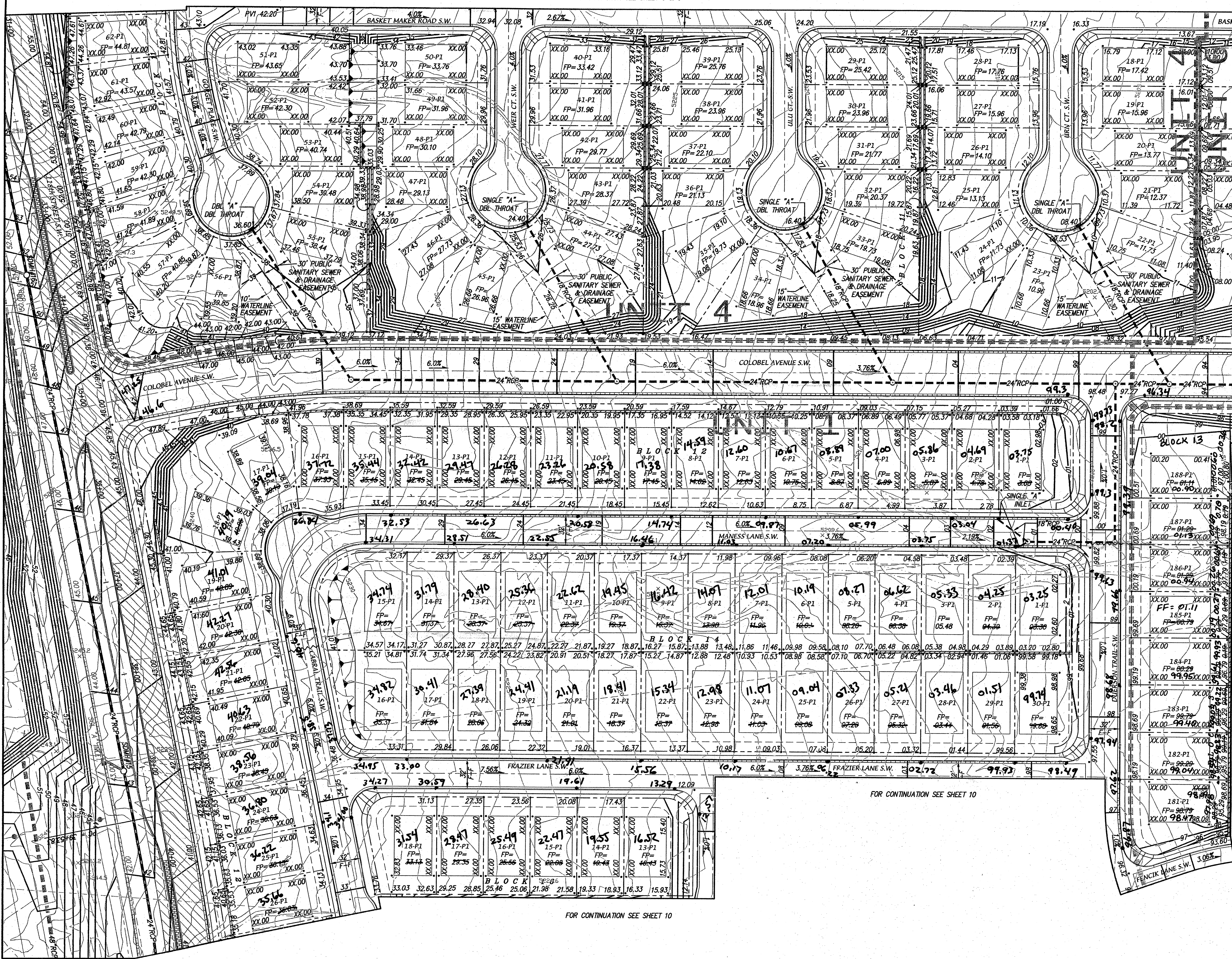
DESIGN REVIEW COMMITTEE CITY ENGINEER APPROVAL

LAST DESIGN UPDATE

CITY PROJECT NO. **753981** ZONE MAP NO. **N-8/P-8** SHEET **10** OF **83**

\\A03080AH\grade n drain\3080GD-50-REVA-temp.dwg, 4/26/2005 11:53:07 AM, chris, Designer\10500 by HP (temporary)\51631.p3

FOR CONTINUATION SEE SHEET 5 & 6



FOR CONTINUATION SEE SHEET 10

FOR CONTINUATION SEE SHEET 11

DRAINAGE CERTIFICATION

I, GREGORY J. KRENIK, NMPE 11928, OF THE FIRM MARK GOODWIN & ASSOCIATES, P.A. 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 4/27/2005. THE RECORD INFORMATION EDITED ONTO THE ORIGINAL DESIGN DOCUMENT HAS BEEN OBTAINED BY WILL PLOTNER, JR., NMPS 14271, OF THE FIRM CARTERIAN SURVEYS. I FURTHER CERTIFY THAT I HAVE PERSONALLY VISITED THE PROJECT SITE ON 10/11/2005, 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. THIS CERTIFICATION IS SUBMITTED IN SUPPORT OF A REQUEST FOR GRADING CERTIFICATION APPROVAL.

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 THE ACCURACY BEFORE USING IT FOR ANY OTHER PURPOSE.

GREGORY J. KRENIK



9-22-09
DATE

AS BUILT INFORMATION

CONTRACTOR
STATION "3-PILOT" IS LOCATED 5.9 MI. SW OF DOWNTOWN ALBUQUERQUE
TO REACH STATION FROM INT. OF COORS AND DENNIS CHAVEZ BLVD.
(FORMERLY RIO BRAVO), GO S. ON COORS BLVD. 0.62 MI. TO THE
STATION WHICH IS ON AN EARTHEN BEAM 162.2' WEST OF THE
CENTERLINE OF COORS BLVD. THE STATION IS A STANDARD ACS
3 1/4" ALUMINUM CAP RITTIT TO A PIPE 0.25' ABOVE THE GROUND
AND IS STAMPED "3-PILOT, 1998"
X=560733.56, Y=1462437.48 (NAD 27), ELEV=4335.735 (SLD 29)

SURVEY INFORMATION

FIELD NOTES

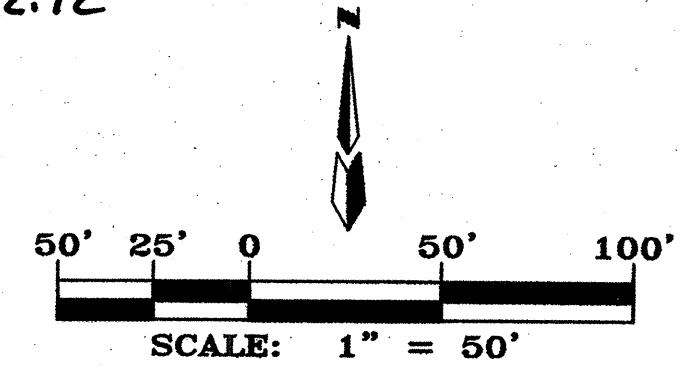
ENGINEER'S SEAL



FOR CONTINUATION SEE SHEET 9

LEGEND

- 01.51 AS BUILT FINISH PAD
- 04.56
- 02.72 AS BUILT FLOWLINE ELEV



MARK GOODWIN & ASSOCIATES, P.A.
CONSULTING ENGINEERS
P.O. BOX 90606
ALBUQUERQUE, NEW MEXICO 87199
(505) 828-2200, FAX (505) 797-9539



CITY OF ALBUQUERQUE
PUBLIC WORKS DEPARTMENT
TITLE: **ASBUILTS FOR UNIT 1 ONLY
ANDERSON HEIGHTS
GRADING AND DRAINAGE PLAN**

RECEIVED

SEP 23 2009

HYDROLOGY
SECTION

DESIGN REVIEW COMMITTEE

CITY ENGINEER APPROVAL

DATE

MO./DAY/YR.

MO./DAY/YR.

CITY PROJECT NO.

753981

ZONE MAP NO.

N-8/P-8

SHEET

OF

8

83