

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV 12/2005)

PROJECT TITLE: Four Hills C.C. Golf course Improvements ZONE MAP: M-27/Do12
 DRB#: _____ EPC#: _____ WORK ORDER#: _____

LEGAL DESCRIPTION:

CITY ADDRESS: 911 Four Hills Rd. Albuquerque, NM 87123

ENGINEERING FIRM: Behanan & Huston CONTACT: Brad Summrell

ADDRESS: 7500 Jefferson St NE PHONE: 823-1000

CITY, STATE: Albuquerque NM ZIP CODE: 87109

OWNER: Four Hills Country Club CONTACT: Rob Clark

ADDRESS: 911 Four Hills Rd. SE PHONE: _____

CITY, STATE: Albuquerque NM ZIP CODE: 87123

ARCHITECT: N/A CONTACT: _____

ADDRESS: _____ PHONE: _____

CITY, STATE: _____ ZIP CODE: _____

SURVEYOR: Behanan & Huston CONTACT: Brad Summrell

ADDRESS: 7500 Jefferson St NE PHONE: 823-1000

CITY, STATE: Albuquerque, NM ZIP CODE: 87109

CONTRACTOR: Amatic Consultants, Inc. CONTACT: Jason Rechor

ADDRESS: 4421 Irving Blvd. NW PHONE: 890-5753

CITY, STATE: Albuquerque, NM ZIP CODE: 87114

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'S CERT (TCL)
☐ ENGINEER'S CERT (DRB SITE PLAN)
☐ OTHER (SPECIFY) _____

CHECK TYPE OF APPROVAL SOUGHT:

☐ SIA/FINANCIAL GUARANTTEE 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

DATE SUBMITTED: April 24, 2009 BY: Jason Rechor

APR 24 2009

HYDROLOGY

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 defines 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.

4/24/9

BRAD SummerALL :>



AQUATICCONSULTANTS, Inc.

**4421 Irving Blvd NW
Albuquerque, NM 87114
(505) 890-5753
FAX (505) 890-1604**

To: City of Albuquerque
Planning Department
600 2nd Street NW
Albuquerque, NM 87102

Attn: Brad Bingham, City Hydrologisst

WE ARE SENDING YOU ☐ Attached ☐ Under Separate Cover
☐ Shop Drawings ☐ Prints
☐ Copy of letter ☐ Change order

via _____ the following items:
☐ Plans ☐ Samples ☐ Specifications
☐ _____

Date:	04.23.09
Re: As-Built Grading Plan	
Job Name: Four Hills Country Club	
Job No:	

Copies	Date	Sheet Number	Description
1	04.23.09	2	Grading Plan and Details

Remarks:

Brad,

As discussed, I have enclosed the above item for your use in reviewing and approving the completed project at Four Hills Country Club with regard to the lake renovation.

We have submitted sheet no. 2 showing as-built conditions (spot elevations) overlaid on the grading plan originally submitted to you at the beginning of the project. As I mentioned to you on the phone, we performed some additional earthwork and shaping around the perimeter of the lake per the golf course architects direction to create aesthetic value and playability. We in no way affected the drainage as depicted by Bohannan Huston on the original grading plan submittal and certainly did not change the volume or capacity of the lake as designed.

We have purposely left out sheet no. 1, "Drainage Plan", of the original submittal because it was not affected by construction resulting in no change to analysis or design.

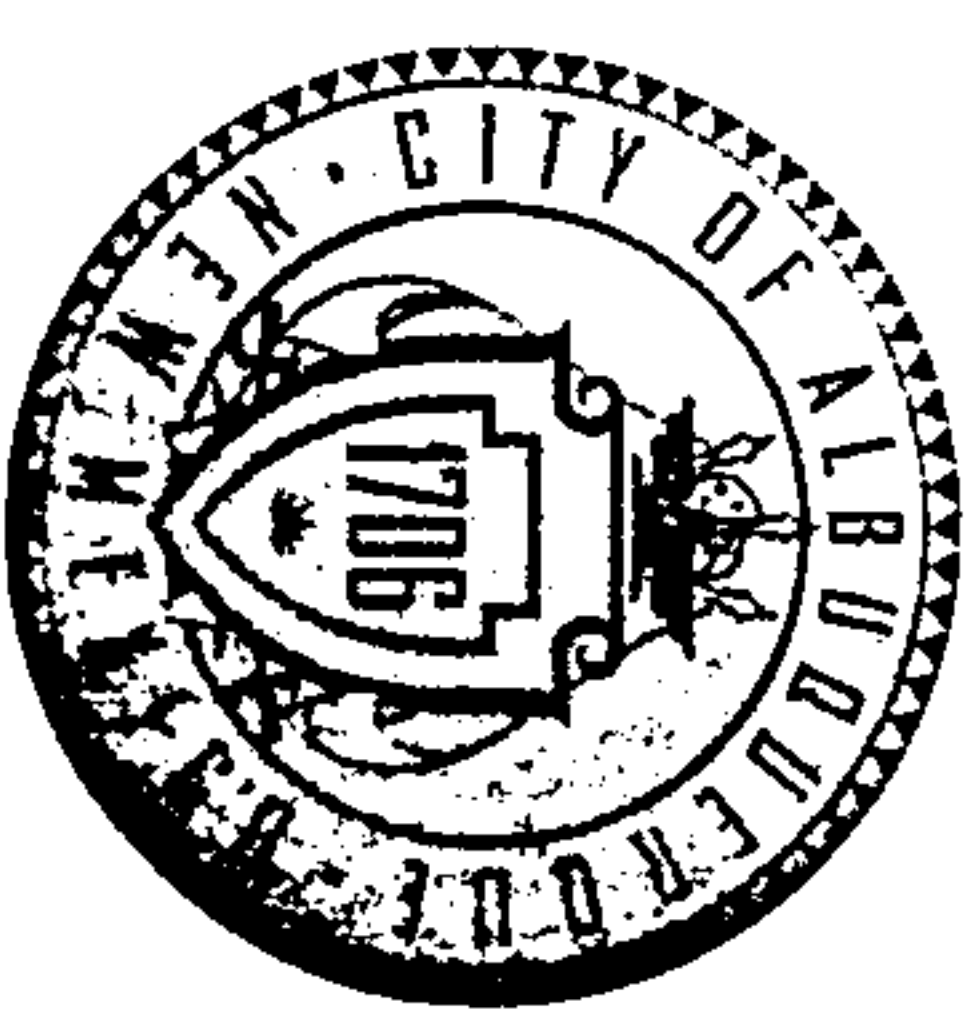
We are in hopes that this meets with your approval and if you require any additional information, please feel free to let me know.

Sincerely,

Troy Cook
Aquatic Consultants

T R A N S M I T T A L

CITY OF ALBUQUERQUE



January 21, 2009

L. Bradford Sumrall, P.E.
Bohannan Huston, Inc.
7500 Jefferson St. NE
Albuquerque, NM 87109

**Re: Four Hills Golf Course Pond Grading- Grading Plan
Engineer's Stamp dated 1-13-09 (M22/D012)**

Dear Mr. Sumrall,

Based upon the information provided in your submittal received 1-14-09, the above referenced plan is approved for Grading Permit and Foundation Permit.

PO Box 1293

Upon completion of the project, please provide an as-built plan for our files.

Albuquerque

If you have any questions, you can contact me at 924-3695.

Sincerely,

Curtis A. Cherne

Curtis A. Cherne, P.E.
Senior Engineer, Planning Dept.
Development and Building Services

NM 87103

www.cabq.gov

C: file

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV. 1/11/2002)

M-22 / D&Z

PROJECT TITLE: Four Hills Golf Course Pond Grading ZONE MAP/DRG. FILE # M-22-71M-22-7
DRB #: _____ EPC#: _____ WORK ORDER#: _____

LEGAL DESCRIPTION: T10N R4E SEC 35 PORTION W1/2 CONT 83.8137 ACRES

CITY ADDRESS: 911 Four Hills Rd SE, Albuquerque, NM 87123

ENGINEERING FIRM: Bohannan Huston, Inc. CONTACT: L. Brad Sumrall
ADDRESS: 7500 Jefferson NE PHONE: (505) 823-1000
CITY, STATE: Albuquerque, NM ZIP CODE: 87109

OWNER: Four Hills Country Club CONTACT: _____
ADDRESS: 911 Four Hills Rd SE PHONE: _____
CITY, STATE: Albuquerque, NM ZIP CODE: 87123

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

SURVEYOR: Bohannan Huston, Inc. CONTACT: Robert Lockman
ADDRESS: 7500 Jefferson NE PHONE: (505) 823-1000
CITY, STATE: Albuquerque, NM ZIP CODE: 87109

CONTRACTOR: Aquatic Consultants Inc. CONTACT: Jason Rector
ADDRESS: 4421 Irving Blvd NW PHONE: (505) 890-5753
CITY, STATE: Albuquerque, NM ZIP CODE: 87114

CHECK TYPE OF SUBMITTAL:		CHECK TYPE OF APPROVAL SOUGHT:	
<input type="checkbox"/>	DRAINAGE REPORT	<input type="checkbox"/>	SIA / FINANCIAL GUARANTEE RELEASE
<input checked="" type="checkbox"/>	DRAINAGE PLAN	<input type="checkbox"/>	PRELIMINARY PLAT APPROVAL
<input type="checkbox"/>	CONCEPTUAL GRADING & DRAINAGE PLAN	<input type="checkbox"/>	S. DEV. PLAN FOR SUBD. APPROVAL
<input checked="" type="checkbox"/>	GRADING PLAN	<input type="checkbox"/>	S. DEV. PLAN FOR DRB APPROVAL
<input type="checkbox"/>	EROSION CONTROL PLAN	<input type="checkbox"/>	SECTOR PLAN APPROVAL
<input type="checkbox"/>	ENGINEER'S CERTIFICATION (HYDROLOGY)	<input checked="" type="checkbox"/>	FINAL PLAT APPROVAL
<input type="checkbox"/>	CLOMR/LOMR	<input type="checkbox"/>	FOUNDATION PERMIT APPROVAL
<input type="checkbox"/>	TRAFFIC CIRCULATION LAYOUT (TCL)	<input type="checkbox"/>	BUILDING PERMIT APPROVAL
<input type="checkbox"/>	ENGINEERS CERTIFICATION (TCL)	<input type="checkbox"/>	CERTIFICATE OF OCCUPANCY (PERM.)
<input type="checkbox"/>	ENGINEERS CERTIFICATION (DRB APPR. SITE PLAN)	<input checked="" type="checkbox"/>	CERTIFICATE OF OCCUPANCY (TEMP.)
<input type="checkbox"/>	OTHER	<input type="checkbox"/>	GRADING PERMIT APPROVAL
		<input type="checkbox"/>	PAVING PERMIT APPROVAL
		<input type="checkbox"/>	WORK ORDER APPROVAL
		<input type="checkbox"/>	OTHER

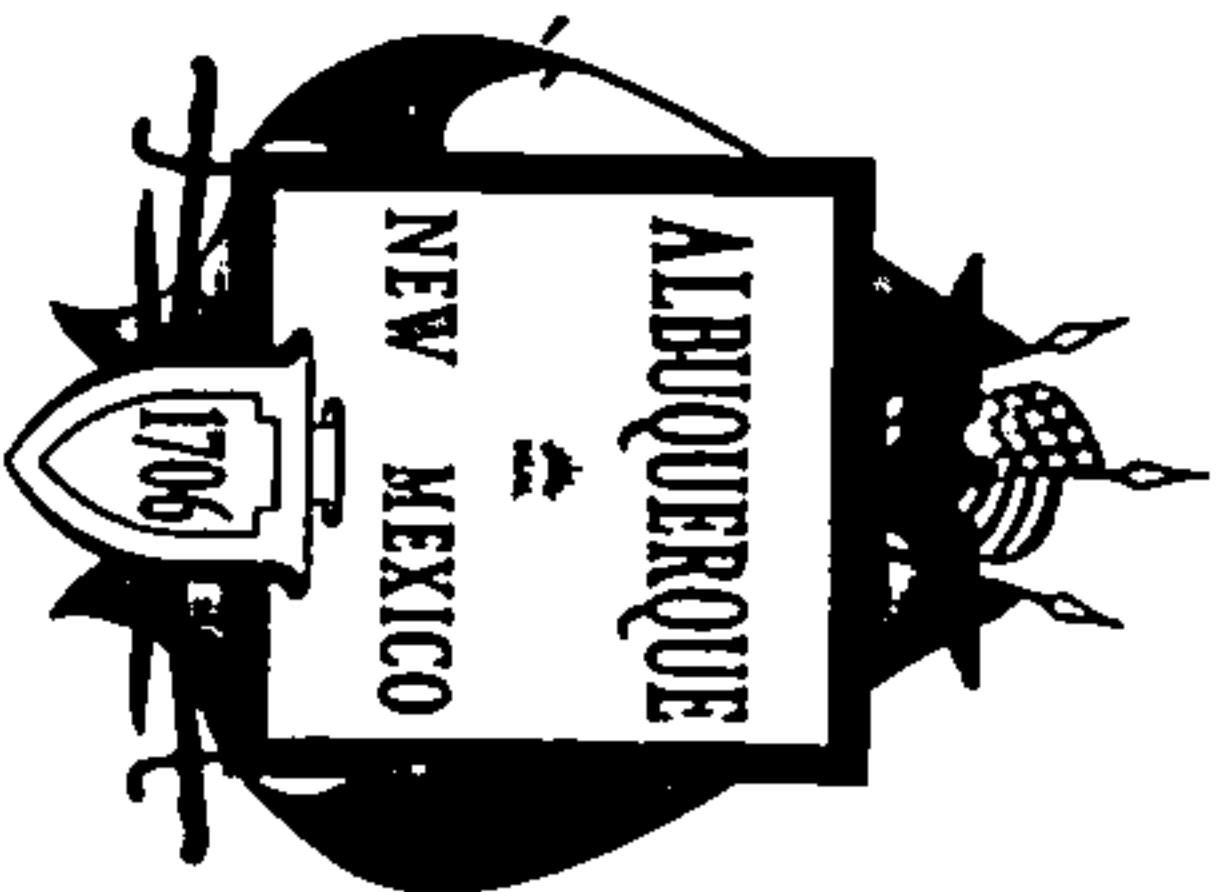
WAS A PRE-DESIGN CONFERENCE ATTENDED: _____
☒ YES
☐ NO
COPY PROVIDED _____

DATE SUBMITTED: 01/12/09 BY: L. Brad Sumrall/bw

Requests for approvals of Site Development Plans and/or Subdivision Plats shall be accompanied by a drainage submittal. The particular nature, location and scope of the proposed development defines 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 subdivisions containing more than ten (10) lots or constituting five (5) acres or more.

RECEIVED
JAN 14 2009
HYDROLOGY SECTION



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

December 12, 2001

Amy Driscoll
Mark Goodwin & Associates
P.O. Box 90606
Albuquerque, New Mexico 87199

**RE: Grading and Drainage Plan For Maintenance Building at Four Hills County Club
(M22-D12) Dated November 19, 2001**

Dear Ms. Driscoll:

The above referenced drainage plan received December 5, 2001 is approved for Building Permit.
Upon completion of the project the engineer will have to certify the project for release of
Certificate of Occupancy.

If you have any questions please call me at 924-3982.

Sincerely,

Carlos A. Montoya
City Floodplain Administrator

DRAINAGE INFORMATION SHEET

(REV. 11/01/2001)

M22/D12

MAINTENANCE BUILDING RD

PROJECT TITLE: FOUR HILLS COUNTRY CLUB ZONE MAP/DRG. FILE #: M22 + M23
DRB #: _____ EPC#: _____ WORK ORDER#: _____

LEGAL DESCRIPTION: FOUR HILLS COUNTRY CLUB
CITY ADDRESS: _____

ENGINEERING FIRM: MAX SCODWAL + ASSOC.
ADDRESS: PO BOX 90000
CITY, STATE: ALB, NM
CONTACT: AMY L. BUSCOLE, PE
PHONE: 888-2200
ZIP CODE: 87199

OWNER: FOUR HILLS COUNTRY CLUB
ADDRESS: _____
CITY, STATE: ALB, NM
CONTACT: TOM PISTO
PHONE: 881-6333
ZIP CODE: _____

ARCHITECT: CUSTER BATHURCH
ADDRESS: 1400 CENTRAL AVE
CITY, STATE: ALB, NM
CONTACT: BOB TUCKER
PHONE: 765-1030
ZIP CODE: 87100

SURVEYOR: ALDRICH LAND SURVEYING
ADDRESS: PO BOX 30701
CITY, STATE: ALB, NM
CONTACT: TIM ALDRICH
PHONE: 884-1990
ZIP CODE: 87192-0701

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

CHECK TYPE OF SUBMITTAL:

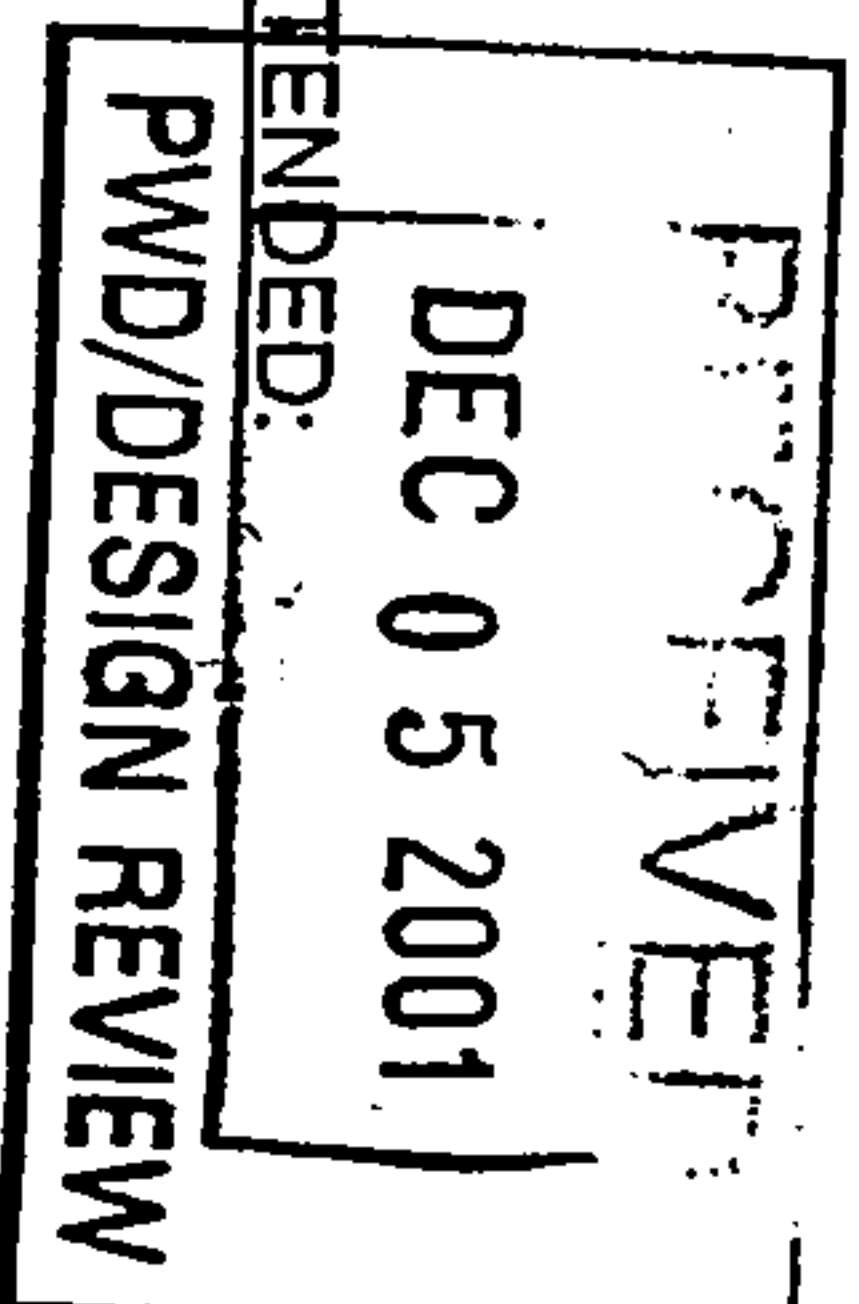
☒ DRAINAGE REPORT
☒ DRAINAGE PLAN
☒ CONCENTUAL GRADING & DRAINAGE PLAN
☒ GRADING PLAN
☐ EROSION CONTROL PLAN
☐ ENGINEER'S CERTIFICATION (HYDROLOGY)
☐ CLOMR/LOMR
☐ TRAFFIC CIRCULATION LAYOUT (TCL)
☐ ENGINEER'S CERTIFICATION (TCL)
☐ ENGINEER'S CERTIFICATION (DRB APPR. SITE PLAN)
☐ OTHER

CHECK TYPE OF APPROVAL SOUGHT:

☐ SIA / FINANCIAL GUARANTEE RELEASE
☐ PRELIMINARY PLAT APPROVAL
☐ S. DEV. PLAN FOR SUBD. APPROVAL
☐ S. DEV. PLAN 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



DATE SUBMITTED: 12/5/01 BY: [Signature]

Requests for approvals of Site Development Plans and/or Subdivision Plats shall be accompanied by a drainage submittal. The particular nature, location and scope of the proposed development defines 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
2. **Drainage Plans:** Required for building permits, grading permits, paving permits and site plans less than five (5)
3. **Drainage Report:** Required for subdivisions containing more than ten (10) lots or constituting five (5) acres or

D. Mark Goodwin and Associates, P.A.
Consulting Engineers

P.O. Box 90606 ♦ Albuquerque, NM 87199
(505) 828-2200 ♦ (505) 797-9539 fax
e-mail: dmng@swcp.com

LETTER OF TRANSMITTAL

To: Hydrology - One Stop

Date: December 5, 2001

City of Albuquerque

Re: Four Hills Maintenance Bldg

We are sending:

No. Copies	Date	Item Description
1	12/5/01	G&D Plan
1		Aerial Photo of Site
1		Drainage Info Sheet

☒ X For your approval

☐ For your information

☐ As you requested

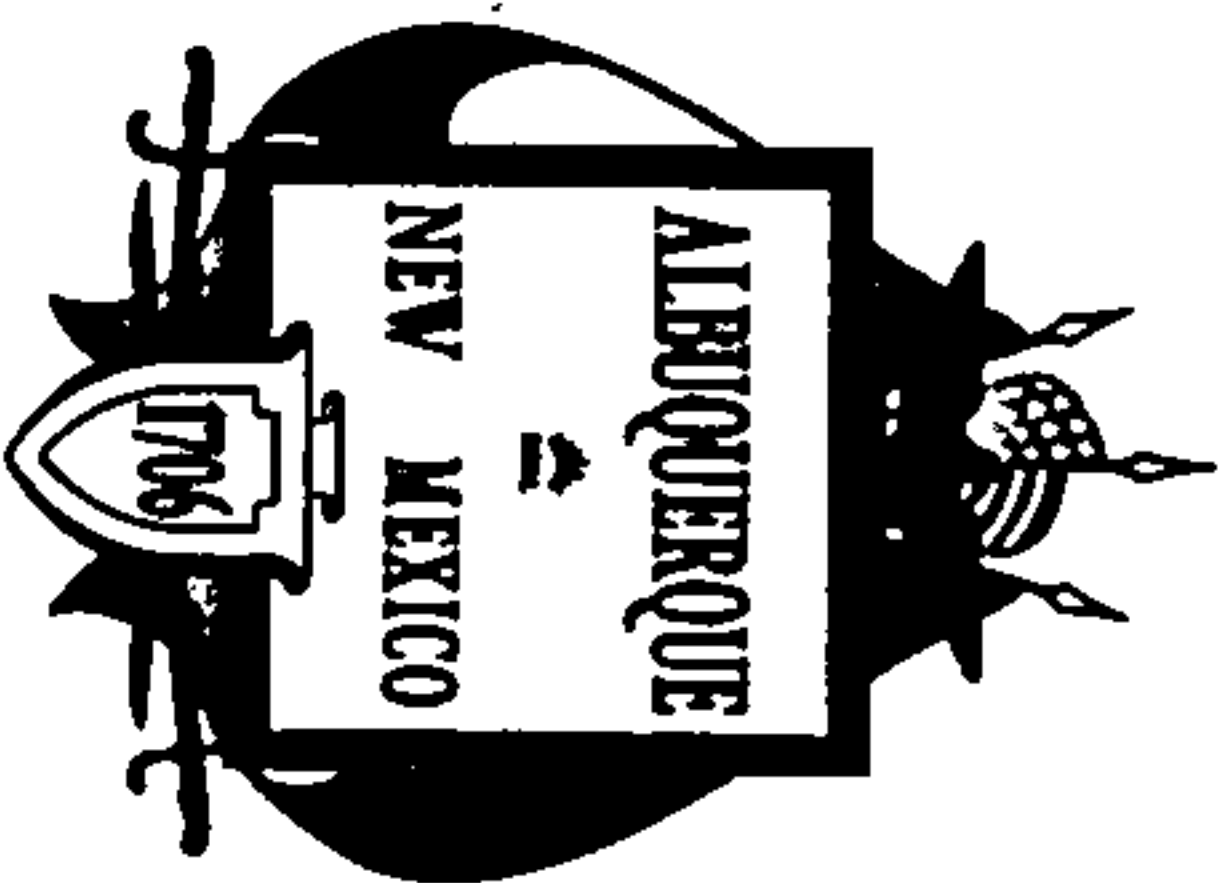
☐ For your comments

NOTES:

DEC 05 2001
PWD/DESIGN REVIEW

SIGNED:


Amy L. Driscoll, PE



City of Albuquerque
P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

April 13, 2004

Amy Niese, P.E.
Mark Goodwin & Associates, PA
P.O. Box 90606
Albuquerque, NM 87199

Re: Four Hills Country Club Maintenance Building, 911 Four Hills Rd SE,
Certificate of Occupancy
Engineer's Stamp dated 11-19-01 (M22/D12)
Certification dated 4-13-04

Dear Ms. Niese,

Based upon the information provided in your submittal received 4-13-04, the
above referenced certification is approved for release of permanent Certificate of
Occupancy by Hydrology.

If you have any questions, you can contact me at 924-3981.

Sincerely,

Kristal D. Metro
Engineering Associate, Planning Dept.
Development and Building Services

C: Phyllis Villanueva
file

DRAINAGE INFORMATION SHEET
(REV. 1/28/2003rd)

M-22/D12

PROJECT TITLE:	Maintenance Bldg for Four Hills Country Club	ZONE MAP/DRG #:	M22 and M23
DRB#:		EPC #:	
LEGAL DESCRIPTION:	Four Hills Country Club	W.O.#:	
CITY ADDRESS:	911 Four Hills Rd SE		
ENGINEERING FIRM:	Mark Goodwin & Associates, PA	CONTACT:	Amy L. D. Niese
ADDRESS:	PO Box 90606	PHONE:	828-2200
CITY, STATE:	Albuquerque, NM	ZIP CODE:	87199
OWNER:	Four Hills Country Club	CONTACT:	Tony Pisto
ADDRESS:		PHONE:	821-6333
CITY, STATE:		ZIP CODE:	
ARCHITECT:	Custer Basarich	CONTACT:	Ron Tucker
ADDRESS:	1400 Central Avenue	PHONE:	765-1020
CITY, STATE:	Alb, NM	ZIP CODE:	87106
SURVEYOR:	Aldrich Land Surveying	CONTACT:	Tim Aldirch
ADDRESS:	P.O. Box 30701	PHONE:	884-1990
CITY, STATE:	Albuquerque, NM	ZIP CODE:	87190-0701
CONTRACTOR:		CONTACT:	
ADDRESS:		PHONE:	
CITY, STATE:		ZIP CODE:	
CHECK TYPE OF SUBMITTAL:		CHECK TYPE OF APPROVAL SOUGHT:	
DRAINAGE REPORT		SIA / FINANCIAL GUARANTEE RELEASE	
DRAINAGE PLAN 1 ST SUBMITTAL, req. TCL or equal		PRELIMINARY PLAT APPROVAL	
DRAINAGE PLAN RESUBMITTAL		S. DEV. PLAN FOR SUB'D. APPROVAL	
CONCEPTUAL GRADING & DRAINAGE PLAN		S. DEV. PLAN FOR BLDG. PERMIT APPROVAL	
GRADING PLAN		SECTOR PLAN APPROVAL	
EROSION CONTROL PLAN		FINAL PLAT APPROVAL	
x ENGINEER'S CERTIFICATION (HYDROLOGY)		FOUNDATION PERMIT APPROVAL	
CLOMR/LOMR		BUILDING PERMIT APPROVAL	
TRAFFIC CIRCULATION LAYOUT (TCL)		x CERTIFICATE OF OCCUPANCY (PERM)	
ENGINEER'S CERTIFICATION (TCL)		CERTIFICATE OF OCCUPANCY (TEMP)	
ENGINEER'S CERTIFICATION (DRB APPR. SITE PLAN)		GRADING PERMIT APPROVAL	
OTHER		PAVING PERMIT APPROVAL	
WORK ORDER APPROVAL			
OTHER (specify)			

Cast by Amy Niese
date → 4/13/04

WAS A PRE-DESIGN CONFERENCE ATTENDED?
YES
NO
COPY PROVIDED

DATE SUBMITTED: 4/13/04

BY: Amy L. D. Niese, PE

Need Amy Goodwin Stamp date 11/19/01

HYDROLOGY SECTION
APR 13 2004

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