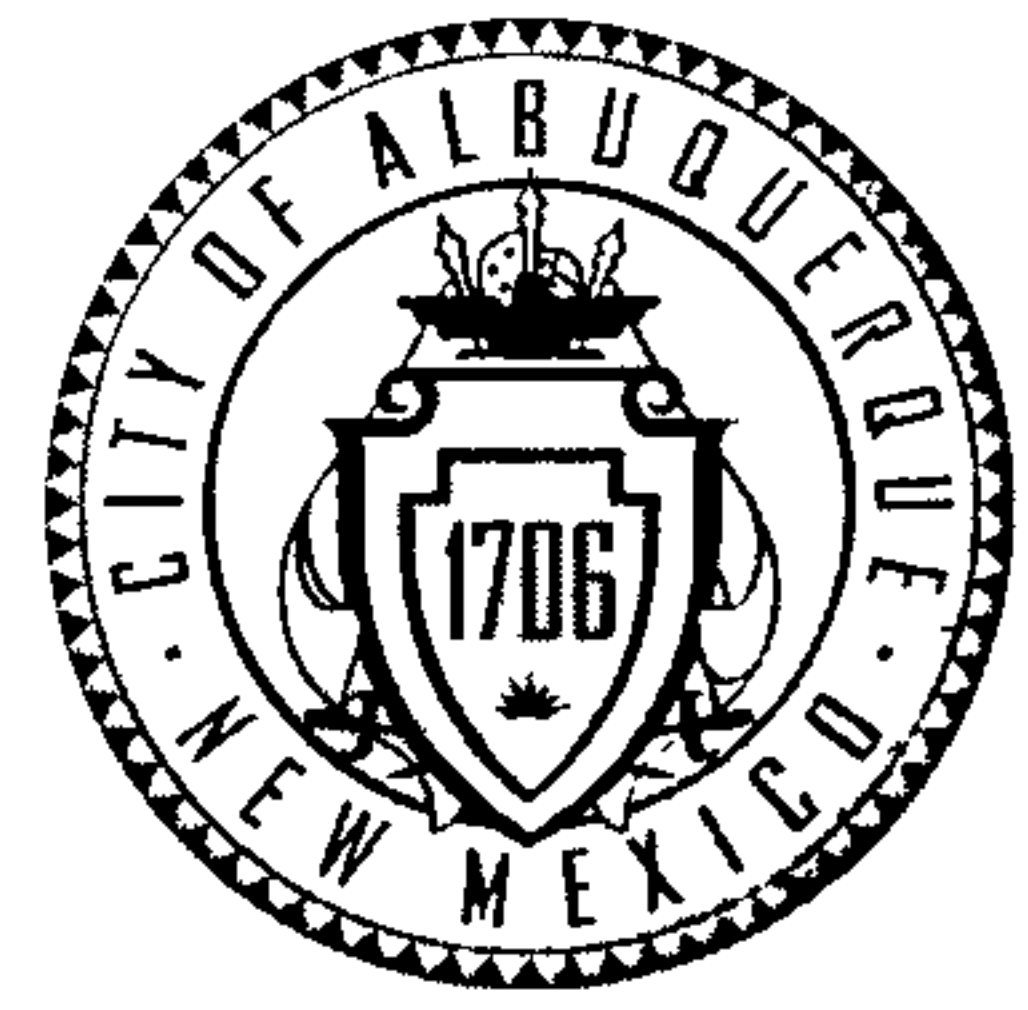


# CITY OF ALBUQUERQUE



November 8, 2013

Philip W. Clark, P.E.  
Clark Consulting Engineers  
19 Ryan Road  
Edgewood, NM 87015

**Re: Gillani Residence, Grading and Drainage Plan  
Lot 10, Block 1, Tract 3, Unit 3, NAA  
8800 Modesto Ave., NE  
Engineer's Stamp dated 11-02-13 (C20/D068)**

Dear Mr. Clark,

Based upon the information provided in your submittal received 11-04-13, the above referenced Grading and Drainage Plan is approved for building permit. Please attach a copy of this approved plan to the construction sets prior to sign-off by Hydrology. Prior to Certificate of Occupancy release, Engineer Certification per the DPM checklist will be required.

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

Sincerely,

Shahab Biazar, P.E.  
Senior Engineer, Planning Dept.  
Development Review Services

C: e-mail

Attn: Shahab, Thx. Always!  
PWC

**DRAINAGE AND TRANSPORTATION INFORMATION SHEET**  
(REV 01/06 - KDM)

PROJECT TITLE: Gillani Res. (N.A.A.) ZONE MAP: C-20/0068  
DRB#: \_\_\_\_\_ EPC#: \_\_\_\_\_ WORK ORDER#: \_\_\_\_\_

LEGAL DESCRIPTION: LOT 10, Bk. 1, Tr. 3, Unit 3, N.A. 16 Acres  
CITY ADDRESS: Modesto

ENGINEERING FIRM: Clark Consulting Engineers  
ADDRESS: 19 Ryan Road  
CITY, STATE: Edgewood, NM

CONTACT: Phil  
PHONE: 281-2444 & FAX  
ZIP CODE: 87015

OWNER: Tajdin Gillani  
ADDRESS: \_\_\_\_\_  
CITY, STATE: \_\_\_\_\_

CONTACT: Din  
PHONE: \_\_\_\_\_  
ZIP CODE: \_\_\_\_\_

ARCHITECT: Medley  
ADDRESS: \_\_\_\_\_  
CITY, STATE: \_\_\_\_\_

CONTACT: \_\_\_\_\_  
PHONE: \_\_\_\_\_  
ZIP CODE: \_\_\_\_\_

SURVEYING FIRM: Terrametrics of New Mexico if Nec.  
ADDRESS: PO Box 30192  
CITY, STATE: Albuquerque NM

LICENSED SURVEYOR: Phil Turner  
PHONE: 379-4301  
ZIP CODE: 87190

CONTRACTOR: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
CITY, STATE: \_\_\_\_\_

CONTACT: \_\_\_\_\_  
PHONE: \_\_\_\_\_  
ZIP CODE: \_\_\_\_\_

**TYPE OF SUBMITTAL:**

- ☐ DRAINAGE REPORT  
☒ DRAINAGE PLAN 1<sup>st</sup> 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 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  
☐ GRADING PERMIT APPROVAL  
☐ PAVING PERMIT APPROVAL

WAS A PRE-DESIGN CONFERENCE ATTENDED: \_\_\_\_\_

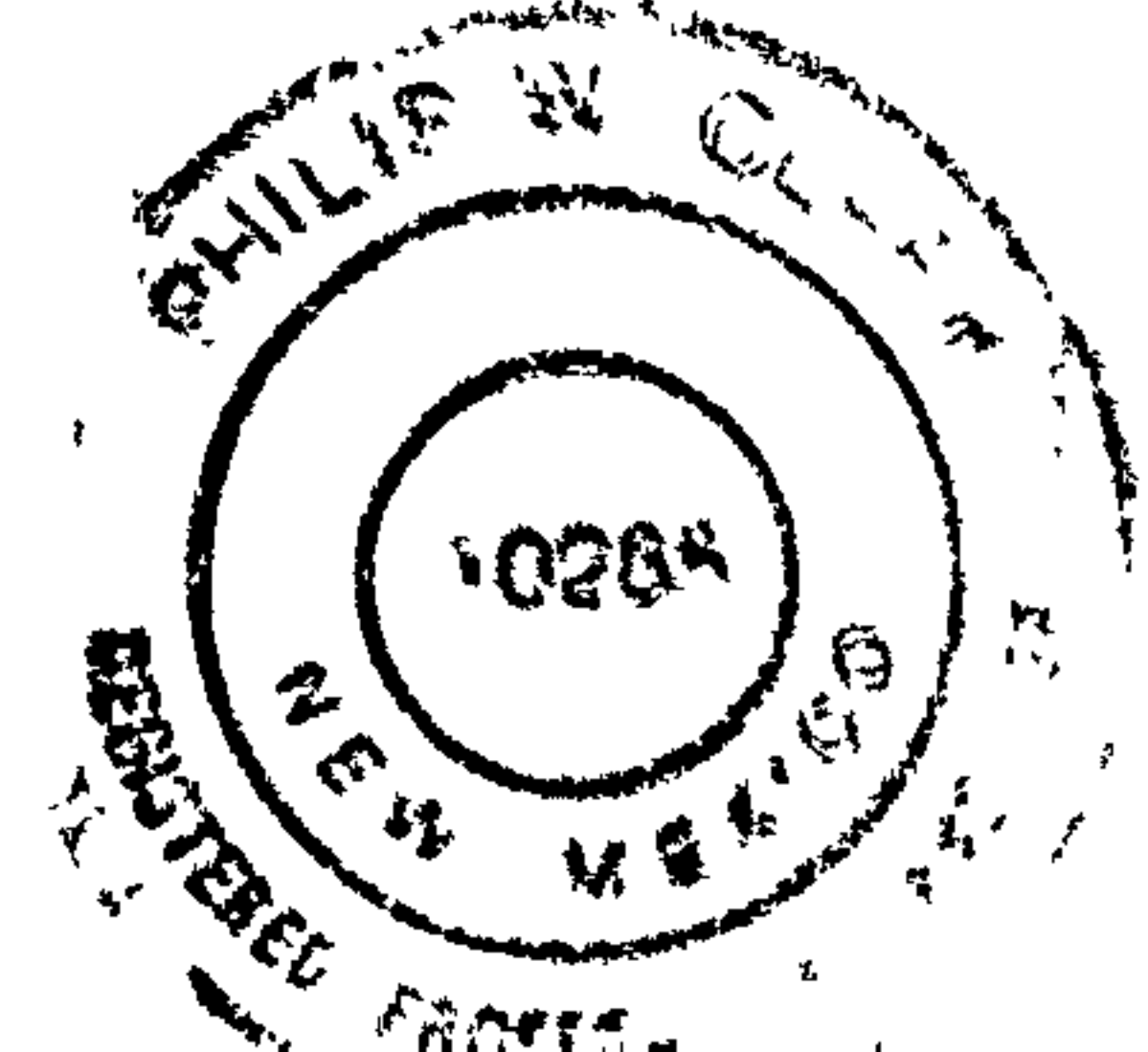
- ☐ YES  
☒ NO  
☐ COPY PROVIDED

DATE SUBMITTED: 10/3/13

BY: PWC

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.



Attn: Shahab, Thx.

# DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV 01/06 - KDM)

PROJECT TITLE: Gillani Res. (N.A.A.) ZONE MAP: C-20 D 068  
DRB#: \_\_\_\_\_ EPC#: \_\_\_\_\_ WORK ORDER#: \_\_\_\_\_

LEGAL DESCRIPTION: LOT 10, BLK. 1, Tr. 3, Unit 3, N.A. 16 Acres  
CITY ADDRESS: \_\_\_\_\_

ENGINEERING FIRM: Clark Consulting Engineers  
ADDRESS: 19 Ryan Road  
CITY, STATE: Edgewood, NM

CONTACT: Phil  
PHONE: 281-2444 & FAX  
ZIP CODE: 87015

OWNER: Tajdin Gillani  
ADDRESS: \_\_\_\_\_  
CITY, STATE: \_\_\_\_\_

CONTACT: Din  
PHONE: \_\_\_\_\_  
ZIP CODE: \_\_\_\_\_

ARCHITECT: Medley  
ADDRESS: \_\_\_\_\_  
CITY, STATE: \_\_\_\_\_

CONTACT: \_\_\_\_\_  
PHONE: \_\_\_\_\_  
ZIP CODE: \_\_\_\_\_

SURVEYING FIRM: Terrametrics of New Mexico if Nec.  
ADDRESS: PO Box 30192  
CITY, STATE: Albuquerque NM

LICENSED SURVEYOR: Phil Turner  
PHONE: 379-4301  
ZIP CODE: 87190

CONTRACTOR: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_  
CITY, STATE: \_\_\_\_\_

CONTACT: \_\_\_\_\_  
PHONE: \_\_\_\_\_  
ZIP CODE: \_\_\_\_\_

## TYPE OF SUBMITTAL:

- ☐ DRAINAGE REPORT  
☒ DRAINAGE PLAN 1<sup>st</sup> SUBMITTAL  
☐ DRAINAGE PLAN RESUBMITTAL  
☐ CONCEPTUAL G & D PLAN  
☒ GRADING PLAN  
☐ EROSION CONTROL PLAN  
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☐ CLOMR/LOMR  
☐ TRAFFIC CIRCULATION LAYOUT  
☐ ENGINEER'S CERT (TCL)  
☐ ENGINEER'S CERT (DRB SITE PLAN)  
☐ OTHER (SPECIFY) \_\_\_\_\_

## CHECK TYPE OF APPROVAL SOUGHT: \*

- ☐ SIA/FINANCIAL GUARANTEE RELEASE  
☐ PRELIMINARY PLAT APPROVAL  
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☐ S. DEV. FOR BLDG. PERMIT APPROVAL  
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☐ CERTIFICATE OF OCCUPANCY  
☐ GRADING PERMIT APPROVAL  
☐ PAVING PERMIT APPROVAL  
☐ WORK ORDER APPROVAL  
☐ OTHER (SPECIFY) \_\_\_\_\_

WAS A PRE-DESIGN CONFERENCE ATTENDED:

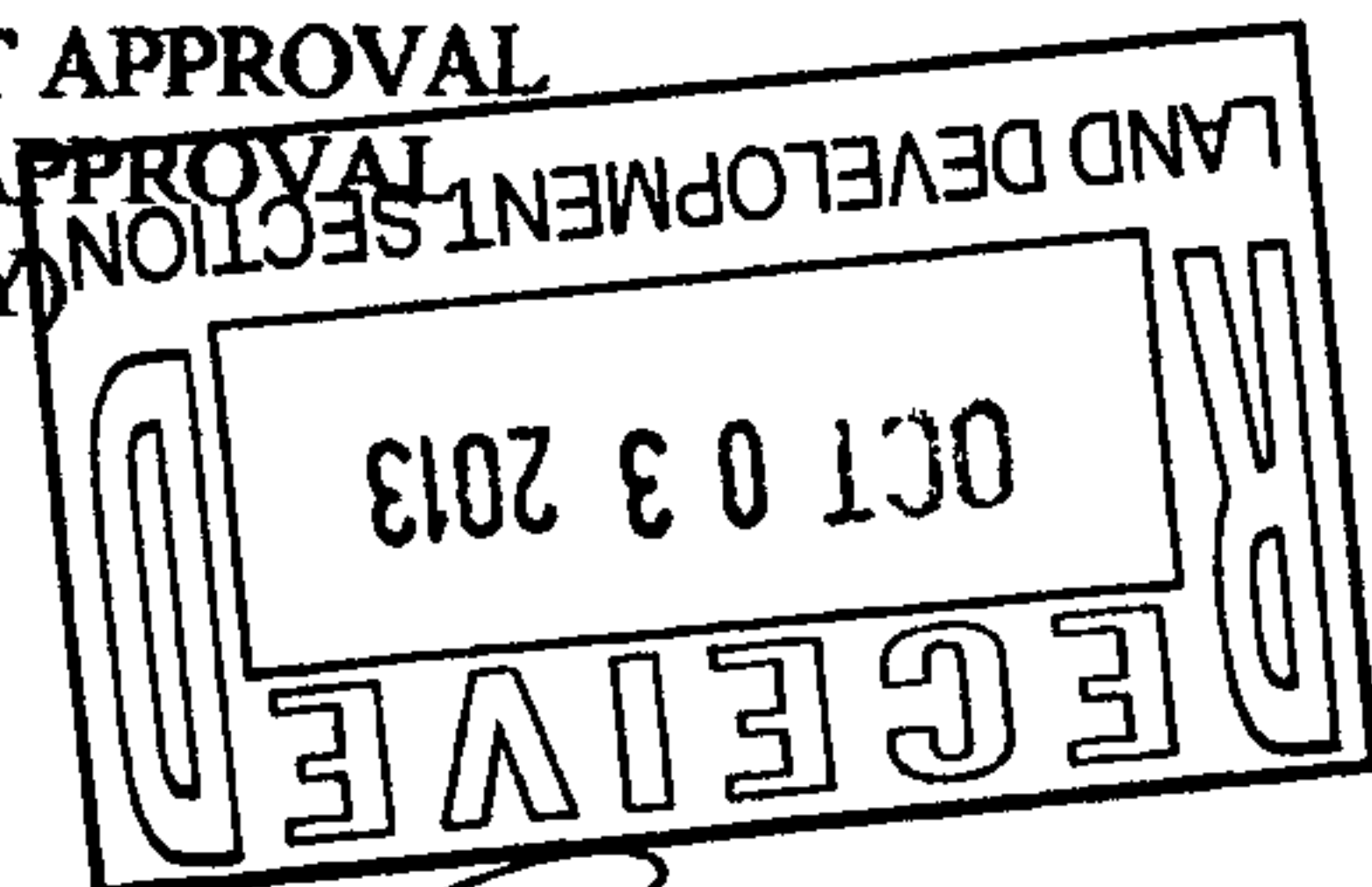
- ☐ YES  
☒ NO  
☐ COPY PROVIDED

DATE SUBMITTED: 10/3/13

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 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.





# CITY OF ALBUQUERQUE



October 31, 2013

Philip W. Clark, P.E.  
Clark Consulting Engineers  
19 Ryan Road  
Edgewood, NM 87015

**Re: Gillani Residence, Grading and Drainage Plan  
Lot 10, Block 1, Tract 3, Unit 3, NAA  
8800 Modesto Ave., NE  
Engineer's Stamp dated 9-30-13 (C20/D068)**

Dear Mr. Clark,

Based upon the information provided in your submittal received 10-03-13, the above referenced Grading and Drainage Plan cannot be approved for building permit based on the following comments:

- The contractors in most cases grade/disturb the entire lot. Therefore, under developed conditions land treatment A should be zero. Please also double check land Treatment D.
- Provide an offsite basin map. How much runoff will be draining through the 18" CMP proposed in the road?
- Provide culvert capacity calculations for all the pipes. Is the swale north side of the property sized adequately to carry the offsite runoff from the east?
- Provide detail elevations for the entrances and the culvert crossing. Please include edge of the asphalt along Modesto and top of culvert elevations.
- Provide riprap at the outlet of the pipes.

PO Box 1293

Albuquerque

New Mexico 87103

Recommendation:

- Carry the offsite runoff from southeasterly portion of the lot to the north to Modesto in a swale and avoid building additional culvert and improvement in front of the Garage.

www.cabq.gov

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

Sincerely,

Shahab Biazar, P.E.  
Senior Engineer, Planning Dept.  
Development Review Services

C: e-mail