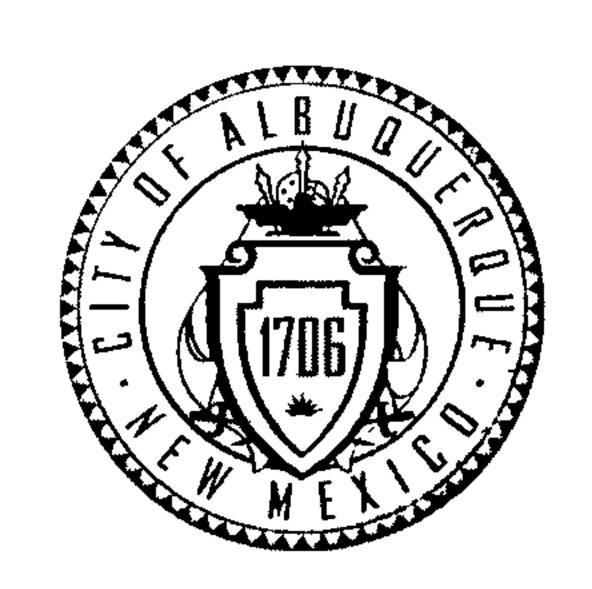
## CITY OF ALBUQUERQUE



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,

PO Box 1293

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.

Albuquerque

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

New Mexico 87103

Singerely,

www.cabq.gov

Shahab Biazar, P.E.

Senior Engineer, Planning Dept. Development Review Services

C: e-mail

Attn: Shahab, Thx. Always!

Photosomeration CHEET

## DRAINAGE AND TRANSPORTATION INFORMATION SHEET

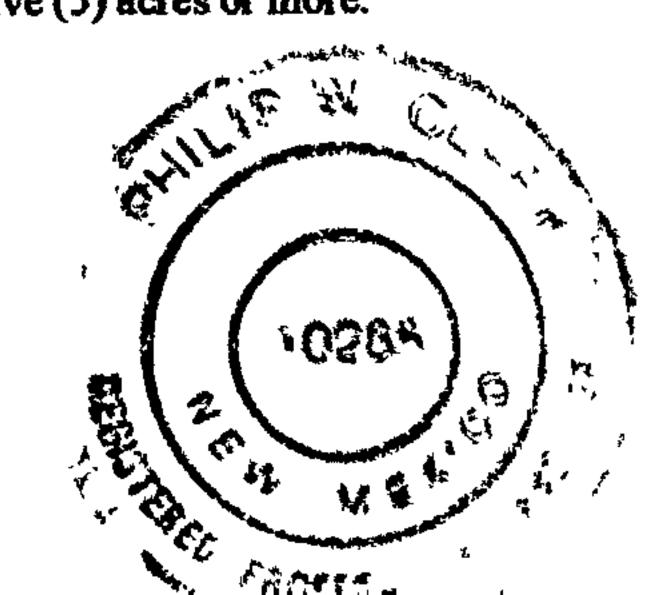
(REV 01/06 - KDM)

PROJECT TITLE: Gillani Res (N.A.A.)  DRB#: EPC#:	ZONE MAP:ZO/DWORK ORDER#:
LEGAL DESCRIPTION: Lot 10, Blk. 1. Tr. CITY ADDRESS: Modesto	3, Unit 3, N. A/b. Acres
CITY ADDRESS:	
ENGINEERING FIRM: Clark Consulting Engineers	CONTACT: Phil
ADDRESS: 19 Ryan Road	PHONE: 281-2444& FAX
CITY, STATE: Edgewood, NM	ZIP CODE: 87015
OWNER: Tajdin Gillani	CONTACT:
OWNER: // Applia Gillanc ADDRESS:	PHONE:
CITY, STATE:	ZIP CODE:
ARCHITECT: Medry	CONTACT:
ADDRESS:	PHONE:
CITY, STATE:	ZIP CODE:
SURVEYING FIRM: Terrametrics of New Mexico / + Mexico	LICENSED SURVEYOR: Phil Turner PHONE: 379-4301
ADDRESS: PO Box 30192	ZIP CODE:87190
CITY, STATE: Albuquerque NM	
	CONTACT:
CONTRACTOR:	PHONE:
ADDRESS:	ZIP CODE:
CITY, STATE:	
TYPE OF SUBMITTAL: CHECK TYP	E OF APPROVAL SOUGHT: ^
	FINANCIAL GUARANTEE RELEASE
	LIMINARY PLAT APPROVAL
	EV. PLAN FOR SUB'D APPROVAL
CONCEPTUAL G & D PLAN S. DEV. FOR BLDG. PERMIT APPROVAL	
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NO COPY PROVIDED /// A TOTAL COPY PROVIDED	SECTION
DATE CUIDATTED. 10/3/13	RV. / Wall
DATE SUBMITTED:  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 deta	il. 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.

2. 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)

JECT TITLE: Gillani Res (N.)	AA.) ZONE MAP: C-20 C
3#: EPC#:	WORK ORDER#:
HAL DESCRIPTION: LOT 10, B/K. L.  Y ADDRESS:	Tr. 3, Unit 3, N. A/b. Acres
GINEERING FIRM: Clark Consulting Engineers	s CONTACT: Phil
ADDRESS: 19 Ryan Road	PHONE: 281-2444& FAX
CITY, STATE: Edgewood, NM	ZIP CODE: 87015
NER: Tajdin Gillani	CONTACT: Dia
ADDRESS:	PHONE:
CITY, STATE:	ZIP CODE:
CHITECT: Med/ry	CONTACT:
ADDRESS:	PHONE:
CITY, STATE:	ZIP CODE:
EVEYING FIRM: Terrametrics of New Mexico	F NEC. LICENSED SURVEYOR: Phil Turner
ADDRESS: PO Box 30192	PHONE: 379-4301
CITY, STATE: Albuquerque NM	ZIP CODE:87190
NTRACTOR:	CONTACT:
ADDRESS:	PHONE:
CITY, STATE:	ZIP CODE:
PE OF SUBMITTAL: CHE	ECK TYPE OF APPROVAL SOUGHT: "
DRAINAGE REPORT	SIA/FINANCIAL GUARANTEE RELEASE
Mainage plan 1st submittal	PRELIMINARY PLAT APPROVAL
DRAINAGE PLAN RESUBMITTAL	S. DEV. PLAN FOR SUB'D APPROVAL
CONCEPTUAL G & D PLAN	S. DEV. FOR BLDG. PERMIT APPROVAL
X GRADING PLAN	SECTOR PLAN APPROVAL
EROSION CONTROL PLAN	FINAL PLAT APPROVAL
ENGINEER'S CERT (HYDROLOGY)	FOUNDATION PERMIT APPROVAL
CLOMR/LOMR	X BUILDING PERMIT APPROVAL
TRAFFIC CIRCULATION LAYOUT	CERTIFICATE OF OCCUPANCY
ENGINEER'S CERT (TCL)	GRADING PERMIT APPROVAL
ENGINEER'S CERT (DRB SITE PLAN)	PAVING PERMIT APPROVAL
OTHER (SPECIFY)	WORK ORDER APPROVAL NINHOTHARD UNYT
	WORK ORDER APPROVAL NEW OTHER (SPECIFY) NOIL OF THE OTHER (SPECIFY) NOIL OTHER (SPECIF
S A PRE-DESIGN CONFERENCE ATTENDED:	OCI 0 3 5013
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TE SUBMITTED:	lats shall be accompanied by a drainage submittal. The particular

Requests for approvals of Site Development Plans and/or Subdivision Plats shall be accompanied by a dramage 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:

Conceptual Grading and Drainage Plan: Required for approval of Site Development Plans greater than five (5) acres and Sector Plans.
 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.

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.

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

PO Box 1293

Albuquerque

www.cabq.gov