# CITY OF ALBUQUERQUE

April 12, 2016



David Thompson, P.E.
Thompson Engineering Consultants, Inc.
PO Box 65760
Albuquerque, New Mexico 87193

Re: 201 Princeton SE

201 Princeton SE

Request for Permanent C.O. - Accepted Engineer's Stamp dated: 4-17-15 (K16D082)

Certification dated: 4-5-15

Dear Mr. Thompson,

Based on the Certification received 4/6/2016 and photos received, is acceptable for permanent Certificate of Occupancy by Hydrology.

If you have any questions, you can contact me at 924-3695 or Totten Elliott at 924-3982.

PO Box 1293

Sincerely.

Albuquerque

Rita Harmon, P.E.

Senior Engineer, Hydrology

New Mexico 87103 Planning Department.

www.cabq.gov

TE/RH

C: email,

Cordova, Camille C.; Connor, Miranda, Rachel; Sandoval, Darlene M.;

Blocker, Lois

### DRAINAGE INFORMATION SHEET

(REV. 1/28/2003rd)

PROJECT TITLE: 201 PRINCETON SE	ZONE MAP/DRG. FILE #: <u>K-16/D082</u>
DRB #:EPC #:	_WORK ORDER#:
LEGAL DESCRIPTION: LOT 24, BLOCK 18, UNIVERSITY HEIGH CITY ADDRESS:	
ENGINEERING FIRM: Thompson Engineering Consultants, Inc.	CONTACT: David Thompson
ADDRESS: P.O. Box 65760	
CITY, STATE: Albuquerque, NM	ZIP CODE: <u>87193</u>
OWNER: Ron & Virginia Uilke	CONTACT: Virginia Uilke
ADDRESS:2612 Rio Orilla NW	PHONE: 363-2197
CITY, STATE: Albuquerque, NM	ZIP CODE: <u>87120</u>
ARCHITECT:	CONTACT:
ADDRESS:	PHONE:
CITY, STATE:	ZIP CODE:
SURVEYOR: Harris Surveying, Inc.	CONTACT: Tony Harris
ADDRESS: 2412 Monroe NE, Suite D	PHONE: 889-8056
CITY, STATE: Albuquerque, NM	ZIP CODE: <u>87110</u>
CONTRACTOR:	CONTACT:
ADDRESS:	PHONE:
CITY, STATE:	ZIP CODE:
CHECK TYPE OF SUBMITTAL:  DRAINAGE REPORT  DRAINAGE PLAN 1st SUBMITTAL, REQUIRES TCL or equention of the plan of t	CHECK TYPE OF APPROVAL SOUGHT:  SIA/FINANCIAL GUARANTEE RELEASE PRELIMINARY PLAT APPROVAL S. DEV. PLAN FOR SUB'D. APPROVAL S. DEV PLAN FOR BLDG. PERMIT APPROVAL SECTOR PLAN APPROVAL FINAL PLAT APPROVAL FOUNDATION PERMIT APPROVAL BUILDING PERMIT APPROVAL XX CERTIFICATE OF OCCUPANCY (PERM.) CERTIFICATE OF OCCUPANCY (TEMP.) GRADING PERMIT APPROVAL PAVING PERMIT APPROVAL WORK ORDER APPROVAL OTHER (SPECIFE)
WAS A PRE-DESIGN CONFERENCE ATTENDED:  YES XX NO	APR 0 6 2016
COPY PROVIDED	LAND DEVELOPMENT SECTION
DATE SUBMITTED: April 6, 2016 BY:BY:	Valo thy

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 acres
- 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

### CITY OF ALBUQUERQUE



April 28, 2015

Dave Thompson, P.E.
Thompson Engineering Consultants, Inc.
PO Box 65760
Albuquerque, NM 87193

RE: 201 Princeton SE

Grading and Drainage Plan

Engineer's Stamp Date 4-17-2015 (File: K16-D082)

Dear Mr. Thompson:

Based upon the information provided in your submittal received 4-17-15, the above referenced plan is approved for Building Permit. Please attach a copy of this approved plan in the construction sets when submitting for a building permit.

PO Box 1293

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 924-3924.

Albuquerque

Sincerely,

New Mexico 87103

www.cabq.gov

Jeanne Wolfenbarger, P.E.

Senior Engineer, Planning Dept. Development Review Services

Orig: Drainage file

c.pdf via Email: Recipient, Monica Ortiz

#### DRAINAGE INFORMATION SHEET

(REV. 1/28/2003rd)

PROJECT TITLE: 201 PRINCETON SE	ZONE MAP/DRG. FILE #: K-16/D082
DRB #:EPC #:	_WORK ORDER#:
LEGAL DESCRIPTION: <u>LOT 24, BLOCK 18, UNIVERSITY HEIGH</u> CITY ADDRESS:	
ENGINEERING FIRM: Thompson Engineering Consultants, Inc.	CONTACT: David Thompson
ADDRESS: <u>P.O. Box 65760</u>	PHONE: <u>271-2199</u>
CITY, STATE: Albuquerque, NM	ZIP CODE: <u>87193</u>
OWNER: Ron & Virginia Uilke	CONTACT: Virginia Uilke
ADDRESS: <u>2612 Rio Orilla NW</u>	PHONE: <u>363-2197</u>
CITY, STATE: Albuquerque, NM	ZIP CODE: <u>87120</u>
ARCHITECT:	CONTACT:
· ADDRESS:	PHONE: ·
CITY, STATE:	_ ZIP CODE:
SURVEYOR: Harris Surveying, Inc.	CONTACT: Tony Harris
ADDRESS: 2412 Monroe NE, Suite D	PHONE: <u>889-8056</u>
CITY, STATE: Albuquerque, NM	ZIP CODE: <u>87110</u>
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 <sup>st</sup> SUBMITTAL, REQUIRES TCL or eq	
XX DRAINAGE PLAN RESUBMITTAL	S. DEV. PLAN FOR SUB'D. APPROVAL
CONCEPTUAL GRADING & DRAINAGE PLAN	S. DEV PLAN FOR BLDG. PERMIT APPROVA
GRADING PLAN	SECTOR PLAN APPROVAL
EROSION CONTROL PLAN	FINAL PLAT APPROVAL
<b>ENGINEER'S CERTIFICATION (HYDROLOGY)</b>	FOUNDATION PERMIT APPROVAL
CLOMR/LOMR	XX BUILDING PERMIT APPROVAL
TRAFFIC CIRCULATION LAYOUT (TCL)	CERTIFICATE OF OCCUPANCY (PERM.)
ENGINEER'S CERTIFICATION(TCL)	CERTIFICATE OF OCCUPANCY (TEMP.)
ENGINEER'S CERTIFICATION (DRB APPR. SITE PLAN)	
OTHER	PAVING PERMIT APPROVAL
	WORK ORDER APPROVAL
	OTHER (SPECIFY)
WAS A PRE-DESIGN CONFERENCE ATTENDED:	
YES	
XX NO	
COPY PROVIDED	
	LAND DEVELOPMENT SECTION
DATE SUBMITTED: April 17, 2015 BY:	
Requests for approvals of Site Development Plans and/or Subdivision	U  Plats 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 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:

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# CITY OF ALBUQUERQUE



April 13, 2015

David Thompson, P.E.
Thompson Engineering Consultants, Inc.
PO Box 65760
Albuquerque, NM 87193

RE: Lot 24, Block 18, University Heights, 201 Princeton Drive SE Grading and Drainage Plan Engineer's Stamp Date 3-24-2015 (File: K16-D082)

Dear Mr. Thompson:

Based upon the information provided in your submittal received 3-24-15, the above referenced plan cannot be approved for a Building Permit until the following comments are addressed:

1) Label the area of the new building addition on the plan view, and label the existing building. Show property lines and actual basin boundary line on the plan view. Label the public alleyway.

PO Box 1293

Albuquerque

2) As a result of the added impervious area, address first flush management as required per the COA Drainage Ordinance which is defined as 0.34" times the impervious area. Also, show all roof drains for the new building. It looks like there is opportunity to retain first flush volumes either immediately north of the new building or south of the building within the proposed swale. Show first flush computations.

New Mexico 87103

3) For the 100-year hydrologic calculations, label "Existing Total Runoff" and "Proposed Total Runoff". Also, within the legend, show legend for new concrete, existing building, new building, and existing spot elevations.

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- 4) In the discussion for Developed Drainage Conditions, address the site's ultimate discharge into the storm drain in Silver Avenue.
- 5) Provide a detail for the swale along the south side of the new building and its connection to the public alleyway and/or Princeton Drive, and provide more spot elevations for this swale. Show all existing curb as applicable in these areas. In the discussion for developed drainage conditions, address any impact of on-site drainage to the property south of the new development. If some of the on-site drainage is discharged to Princeton Drive, address this in the write-up.

6) Provide width of public alleyway on the plan. Include more detail for the proposed driveway, including calling out a width and applicable COA standard drawing details. Showing a top of curb elevation for the new driveway seems to conflict with the driveway location unless this top of curb also represents the flowline. Label the location where new curb ties to existing curb.

If you have any questions, you can contact me at 924-3924.

Sincerely,

Jeanne Wolfenbarger, P.E.

Senior Engineer, Planning Dept. Development Review Services

Orig: Drainage file

Addressee via Email

#### DRAINAGE INFORMATION SHEET

(REV. 1/28/2003rd)

PROJECT TITLE: 201 PRINCETON SE	ZONE MAP/DRG. FILE #: K-16 KIGDOGZ
DRB #:EPC #:	WORK ORDER#:
LEGAL DESCRIPTION: LOT 24, BLOCK 18, UNIVERSITY HEIG CITY ADDRESS:	
ENGINEERING FIRM: Thompson Engineering Consultants, Inc.	CONTACT: David Thompson
ADDRESS: P.O. Box 65760	
CITY, STATE: Albuquerque, NM	ZIP CODE: <u>87193</u>
OWNER: Ron & Virginia Uilke	CONTACT: Virginia Uilke
ADDRESS:2612 Rio Orilla NW	PHONE: <u>363-2197</u>
CITY, STATE: Albuquerque, NM	ZIP CODE: <u>87120</u>
ARCHITECT:	CONTACT:
ADDRESS:	
CITY, STATE:	ZIP CODE:
SURVEYOR: Harris Surveying, Inc.	CONTACT: Tony Harris
ADDRESS: 2412 Monroe NE, Suite D	
CITY, STATE: Albuquerque, NM	ZIP CODE: <u>87110</u>
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 <sup>st</sup> SUBMITTAL, REQUIRES TCL or 6	
DRAINAGE PLAN RESUBMITTAL	S. DEV. PLAN FOR SUB'D. APPROVAL
CONCEPTUAL GRADING & DRAINAGE PLAN	S. DEV PLAN FOR BLDG. PERMIT APPROVAL
XX GRADING PLAN	SECTOR PLAN APPROVAL
EROSION CONTROL PLAN	FINAL PLAT APPROVAL
ENGINEER'S CERTIFICATION (HYDROLOGY)	FOUNDATION PERMIT APPROVAL _XX_ BUILDING PERMIT APPROVAL
CLOMR/LOMR TRAFFIC CIRCULATION LAYOUT (TCL)	CERTIFICATE OF OCCUPANCY (PERM.)
ENGINEER'S CERTIFICATION (TCL)	CERTIFICATE OF OCCUPANCY (TEMP.)
ENGINEER'S CERTIFICATION (DRB APPR. SITE PLAN	
OTHER	PAVING PERMIT APPROVAL
	WORK ORDER APPROVAL
	OTHER (SPECIFY)
WAS A PRE-DESIGN CONFERENCE ATTENDED:	
YV NO	MAR 2 4 2013   U
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COLLINGAIDED	LAND DEVELOPMENT SECTION
DATE SUBMITTED: March 24, 2015BY:_	MUN HY

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:

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----- Forwarded Message -----

From: Thompson Engineering consultan <tecnm@yahoo.com>

To: "plndrs@cabq.gov" <plndrs@cabq.gov>; Monica Ortiz <mortiz@cabq.gov>

Sent: Tuesday, March 24, 2015 12:15 PM

Subject: Grading Plan Submittal for 201 Princeton SE

Monica,

Attached is a grading plan submittal for 201 Princeton SE.

David B. Thompson, P.E. Thompson Engineering Consultants, Inc. P.O. Box 65760 Albuquerque, NM 87193 Office: (505) 271-2199 Fax: (505) 830-9248

2 Attachments | View all Download all >

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