

March 1, 2011

Bohannan Huston, Inc. 7500 Jefferson St NE - Courtyard I Glen S. Broughton, P.E. Albuquerque, NM 87109

Engineer's Stamp dated 2-14-11 (D17/D048) REDW Headquarters, 7425 Jefferson NE **Grading and Drainage Plan** 

Dear Mr. Broughton,

of this approved plan to the construction sets prior to sign-off by Hydrology. above referenced plan is approved for Building Permit and SO-19. Please attach a copy Based upon the information provided in your submittal dated 2-25-2011, the

in the Work Order. permit. If there is a Work Order associated with this project, this work is to be included of this approval letter must be on hand when applying for the excavation/barricading A separate permit (SO 19) is required for construction within City ROW. A copy

and accepted. Please contact Martin Pacheco, 235-8016, to schedule an inspection. per the DPM is required and the storm drain work in the City ROW must be inspected To obtain a Certificate of Occupancy, Engineer Certification of the Grading Plan

disturbing % of an acre or more. (NPDES) permit for storm water discharge and a Topsoil Disturbance Permit since it is This project requires a National Pollutant Discharge Elimination System

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

www.cabq.gov

NM 87103

Albuquerque

PO Box 1293

Sincerely,

ant or cher

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

Ω Kathy Verhage Martin Pacheco, Street/Storm Drain Maintenance Antoinette Baldonado, Excavation and Barricading

Albuquerque - Making History 1706-2006

### HYDROLOGY FEB 2 5 2011 SECTION SIA/FINANCIAL GUARANTEE RELEASE PRELIMINARY PLAT APPROVAL S. DEV. PLAN FOR SUB'D APPROVAL S. DEV. FOR BLDG. PERMIT APPROVAL SECTOR PLAN APPROVAL CERTIFICATE OF OCCUPANCY (PERM) CERTIFICATE OF OCCUPANCY (TEMP) FOUNDATION PERMIT APPROVAL CONTACT: Glenn Broughton PAVING PERMIT APPROVAL BUILDING PERMIT APPROVAL GRADING PERMIT APPROVAL CHECK TYPE OF APPROVAL SOUGHT: DATE: 2-25-11 WORK ORDER APPROVAL FINAL PLAT APPROVAL PHONE: 823-1000 ZIP CODE: 87109 CONTACT: CONTACT: CONTACT: CONTACT: OTHER (SPECIFY) ZONE MAP/DRG. FILE # D-17 Dev | 8 WORK ORDER#: ZIP CODE: ZIP CODE: ZIP CODE: ZIP CODE: PHONE: PHONE: PHONE: PHONE: 5019c LEGAL DESCRIPTION: Tract 9A-1A-1 Journal Center Phase 2, Unit 1 WAS A PRE-DESIGN CONFERENCE ATTENDED: ENGINEER CERT (TCL) ENGINEER CERT (DRB SITE PLAN) OTHER (SPECIFY) ENGINEER'S CERT (HYDROLOGY) ENGINEERING FIRM: Bohannan Huston, Inc TRAFFIC CIRCULATION LAYOUT DRAINAGE PLAN RESUBMITTAL CONCEPTUAL G & D PLAN DRAINAGE PLAN 1st SUBMITTAL 7500 Jefferson NE CITY, STATE: Albuquerque, NM Glenn Broughton **EROSION CONTROL PLAN** EPC#: REDW DRAINAGE REPORT COPY PROVIDED **GRADING PLAN** CLOMR/LOMR SURVEYOR: ADDRESS: CITY, STATE: TYPE OF SUBMITTAL: CITY, STATE: CITY, STATE: CITY, STATE: ADDRESS: ADDRESS: ARCHITECT: ADDRESS: ADDRESS: SUBMITTED BY: PROJECT TITLE: CITY ADDRESS: DRB#: 1003883 CONTRACTOR: YES OWNER:

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(Rev. 12/2005)

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:

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. Drainage Report: Required for subdivision containing more than ten (10) lots or constituting five (5) acres or more.



December 09, 2011

Glenn Broughton, PE **BOHANNAN-HUSTON, INC.**7500 Jefferson Street NE Courtyard I
Albuquerque, NM 87109

Re: REDW Headquarters, 7425 Jefferson St NE,

Request for Permanent C.O. - Approved Engineer's Stamp dated: 02-14-11 (D-17/D048)

Certification dated: 12-09-11

Dear Mr. Broughton,

Based upon the information provided in the Certification received 12-09-11, the above referenced Certification is approved for a release of a Permanent Certificate of Occupancy by Hydrology.

Hydrology is asking for and electronic copy, in .pdf format, of this certification for our records. This certification can be e-mailed to me at: tsims@cabq.gov.

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

Sincerely,

Albuquerque

PO Box 1293

Timothy Esims,

NM 87103

www.cabq.gov

Plan Checker—Hydrology Section
Development and Building Services

C: CO Clerk—Katrina Sigala File

Albuquerque - Making History 1706-2006

## DRAINAGE AND TRANSPORTATION INFORMATION SHEET (Rev. 12/2005)

TYPE OF SUBMITTAL:  DRAINAGE REPORT  DRAINAGE PLAN I <sup>SI</sup> SUBMITTAL  DRAINAGE PLAN RESUBMITTAL  DRAINAGE PLAN RESUBMITTAL  CONCEPTUAL G & D PLAN  X GRADING PLAN  EROSION CONTROL PLAN  ENGINEER'S CERT (HYDROLOGY)  CLOMR/LOMR  TRAFFIC CIRCULATION LAYOUT  ENGINEER CERT (TCL)  ENGINEER CERT (DRB SITE PLAN)  OTHER (SPECIFY)  WAS A PRE-DESIGN CONFERENCE ATTENDED:  YES  NO  COPY PROVIDED  SUBMITTED BY:  Glenn Broughton	CONTRACTOR:ADDRESS:CITY, STATE:	SURVEYOR: ADDRESS: CITY, STATE:	ARCHITECT: ADDRESS: CITY, STATE:	OWNER: ADDRESS: CITY, STATE:	ENGINEERING FIRM: Bohannan Huston, Inc ADDRESS: 7500 Jefferson NE CITY, STATE: Albuquerque, NM	LEGAL DESCRIPTION: Tract 9A-1A-1 Journal Center Phase 2, Unit 1	PROJECT TITLE: REDW ZONE MAP/DRG. FILE DRB#: 1003883 EPC#:
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 (TEMP) GRADING PERMIT APPROVAL PAVING PERMIT APPROVAL OTHER (SPECIAL WORK ORDER APPROVAL OTHER (SPECIAL DATE: 12-9-11	CONTACT:  PHONE:  ZIP CODE:	CONTACT: PHONE: ZIP CODE:	CONTACT: PHONE: ZIP CODE:	CONTACT: PHONE: ZIP CODE:	CONTACT: Glenn Broughton PHONE: 823-1000 ZIP CODE: 87109	hase 2, Unit 1	DRG. FILE #_D-17 \DDU \B \\ WORK ORDER#:

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February 17, 2011

Glenn S. Broughton, P.E. Bohannan Huston, Inc. 7500 Jefferson St NE Albuquerque, NM 87109

Re: REDW Grading and Drainage Plan and Drainage Management Plan Engineer's Stamp dated 2-9-11 (D17/D048)

Dear Mr. Broughton,

Based upon the information provided in your submittal received 2-9-11, the above referenced plan is approved for Site Development Plan for Building Permit action by the DRB and Foundation Permit.

Foundation Permit allows the property owner to pour the foundation, but not to do other ground work (e.g. storm drain, paving, etc.).

Hydrology requires another submittal for approval of Building Permit and SO 19 Permit (unless there is a Work Order).

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

Sincerely, Curter or chur

www.cabq.gov

NM 87103

Albuquerque

PO Box 1293

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

C: file

### Page 1 of 1

### Cherne, Curtis

From: Glenn Broughton [gbrought@bhinc.com]

Sent: Tuesday, February 15, 2011 9:25 AM

To: Cherne, Curtis

**Kurt Browning** 

Subject: **REDW Offsite Drainage** 

Attachments: REDW Offsite DA.pdf

Curtis,

south side of Masthead will flow south into Tiburon. Kurt and I went out to look at the intersection of Tiburon & Washington. The high point is at the intersection. We also looked at the roundabout grading. Any surface drainage that enters the

attached a markup showing the basin boundaries and flow rates in Tiburon and Rutledge. capacity to accept current peak flow rates and the additional flow from the REDW site. I have capacity of Rutledge and the inlets in sump at the west end of Unit 1. These both have Washington because the half street capacity is less than peak flow. I also evaluated the there were capacity issues with the street or existing storm drain. The flow in Tiburon splits at Given what we discovered during our site visit I looked at the big picture drainage to see if

addressed your concerns. be heard at DRB tomorrow, I want to be sure that you are satisfied that we have adequately Give me a call when you have a moment so I can walk you through my analysis. Since we will

Thanks,

Glenn Broughton, P.E., LEED AP

Project Manager Community Development & Planning

Direct line: 505-798-7872

### Bohannan - Huston

Courtyard I

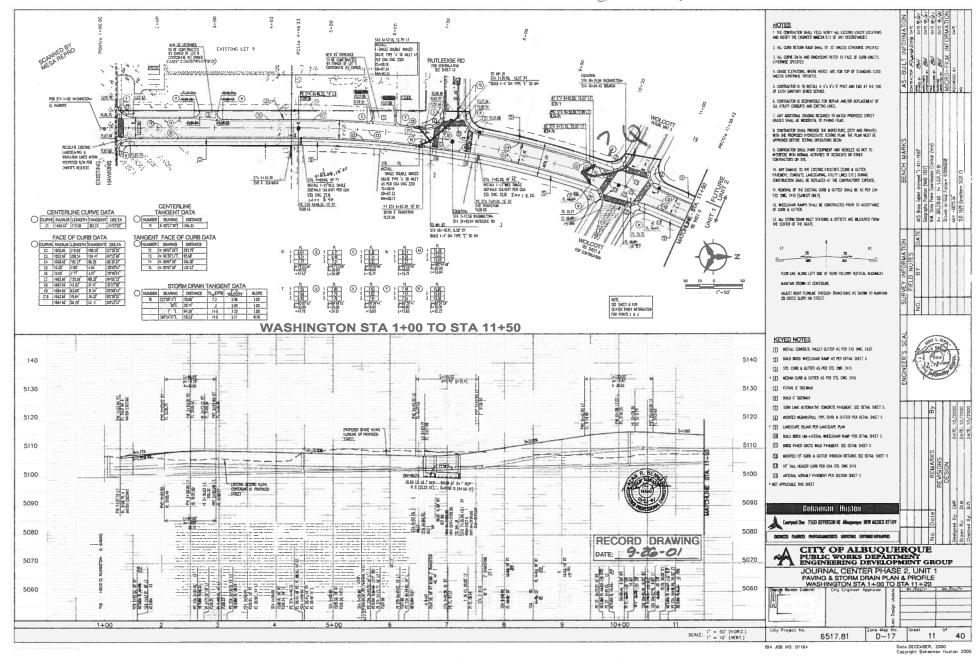
7500 Jefferson St. NE Albuquerque, NM 87109-4335 www.bhinc.com

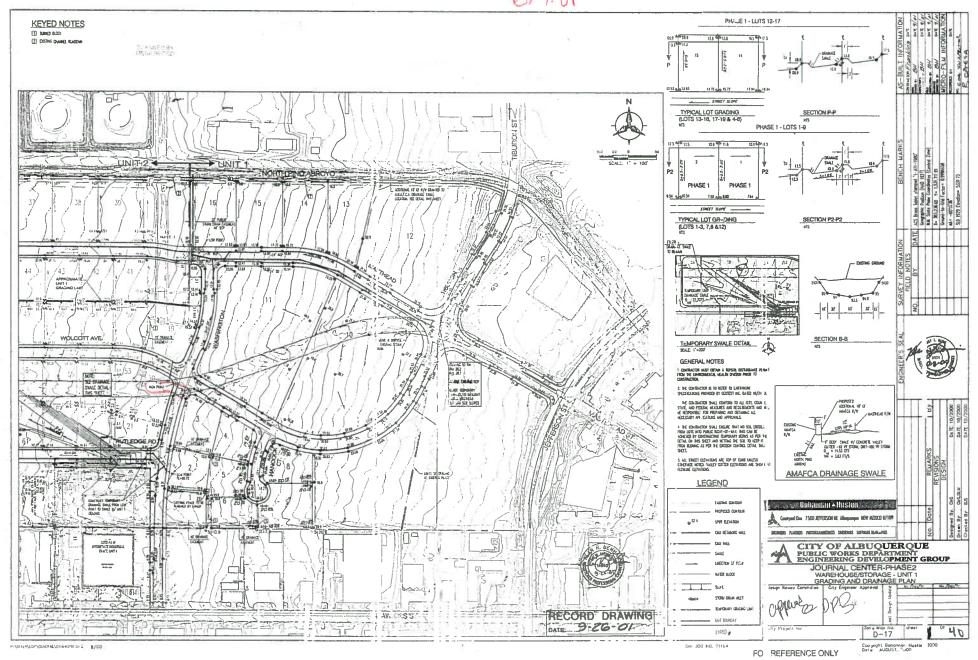
voice: 505,823.1000 facsimile: 505,798-7988 toll free: 800,877,5332

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e-mail and delete this e-mail immediately.

2/15/2011





### Cherne, Curtis

From: Glenn Broughton [gbrought@bhinc.com]
Sent: Tuesday, February 15, 2011 9:25 AM
To: Cherne, Curtis

Cc: Kurt Browning

Subject: REDW Offsite Drainage

Attachments: REDW Offsite DA.pdf

Curtis,

Kurt and I went out to look at the intersection of Tiburon & Washington. The high point is at the intersection. We also looked at the roundabout grading. Any surface drainage that enters the south side of Masthead will flow south into Tiburon.

Given what we discovered during our site visit I looked at the big picture drainage to see if there were capacity issues with the street or existing storm drain. The flow in Tiburon splits at Washington because the half street capacity is less than peak flow. I also evaluated the capacity of Rutledge and the inlets in sump at the west end of Unit 1. These both have capacity to accept current peak flow rates and the additional flow from the REDW site. I have attached a markup showing the basin boundaries and flow rates in Tiburon and Rutledge.

Give me a call when you have a moment so I can walk you through my analysis. Since we will be heard at DRB tomorrow, I want to be sure that you are satisfied that we have adequately addressed your concerns.

Thanks,

Glenn Broughton, P.E., LEED AP Project Manager

Community Development & Planning Direct line: 505-798-7872

Direct line: 505-798-7872

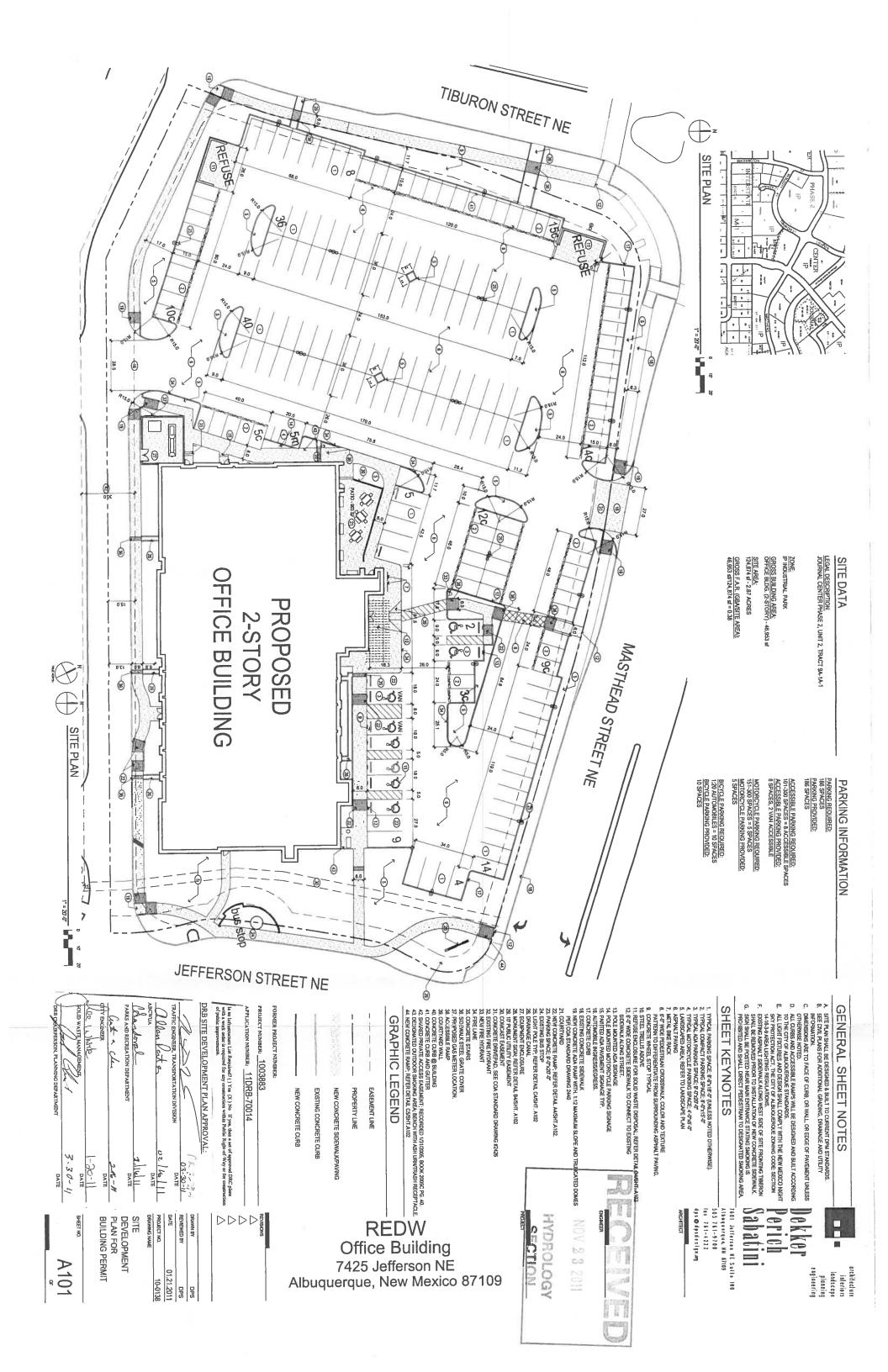
Bohannan A Huston

7500 Jefferson St. NE Albuquerque, NM 87109-4335 www.bhinc.com

voice: 505.823.1000 facsimile: 505.798-7988 toll free: 800.877.5332

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OK & 57h Plan 18h DRO work little for





### Planning Department Transportation Development Services Section

November 28, 2011

Christopher Gunning, Registered Architect Dekker/Perich/Sabatini 7601 Jefferson NE, Ste. 100 Albuquerque, NM 87109

Re: Certification Submittal for a Permanent Building Certificate of Occupancy (C.O.) for REDW Office Building, [D-17 / D048]
7425 Jefferson Street NE
Architect's Stamp Dated 11/23/11

Dear Mr. Gunning:

Based upon the information provided in your submittal received 11-23-11, Transportation Development has no objection to the issuance of a Permanent Certificate of Occupancy. This letter serves as a "green tag" from Transportation Development for a Permanent Certificate of Occupancy to be issued by the Building and Safety Division.

If you have any questions, please contact me at (505)924-3630.

Sincerely,

Albuquerque

PO Box 1293

Nilo E/Salgado-Fernandez, P.E. Senjor Traffic Engineer Development and Building Services

NM 87103

www.cabq.gov

**Planning Department** 

Engineer Hydrology file CO Clerk

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Albuquerque - Making History 1706-2006

November 23, 2011



Development & Building Services Division 600 2<sup>nd</sup> Street NW City of Albuquerque Albuquerque, New Mexico 87102 **Public Works Department** Traffic Engineer

Re: Transportation Final C.O. Total Acreage - 2.77 REDW Headquarters/Titan Tiburon Office Building 7425 Jefferson Street NE

To Whom It May Concern:

I, Christopher R. Gunning, NMRA no.3203 of the firm Dekker/Perich/Sabatini, hereby certify that the referenced portion of this project is in substantial compliance and in accordance with the design intent of the approved March 30, 2011 DRB Site Plan.

Dekker/Perich/Sabatini visited the project site on November 22, 2011 to verify construction was in accordance with the attached site plan. The following item differs from the original plan. However, the design intent is the same as what was approved on the DRB Site Plan:

1. Additional parking lot lighting for proper coverage

This certification is submitted in support of a request for Final Certificate of Occupancy. The record information presented herein is not complete and intended only to verify substantial compliance of the traffic aspects of this obtain independent verification of its accuracy before using it for any other purpose. project as they relate to the above mentioned building. Those relying on the record document are advised to

If you have any questions, please feel free to contact myself or Sheri Tollefson at 761-9700, thank you.

Very truly yours,

Dekker/Perich/Sabatini Ltd.

Mmmn

Christopher R. Gulfning AIA, LEED AP Principal

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NO. 3203

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NUROLOGY NOITO N

www.dpsdesign.org 7601 Jefferson NE
Suite 100
Albuquerque NM
87109 505.761.9700 fax 761.4222

WAS A PRE-DESIGN CONFERENCE ATTENDED:
TYPE OF SUBMITTAL:  DRAINAGE REPORT  DRAINAGE REPORT  DRAINAGE PLAN 1" SUBMITTAL  DRAINAGE PLAN 1" SUBMITTAL  DRAINAGE PLAN 1" SUBMITTAL  DRAINAGE PLAN RESUBMITTAL  CONCEPTUAL G & D PLAN  GRADING PLAN  GRADING PLAN  ENGINEER'S CERT (HYDROLOGY)  CLOMR/LOMR  TRAFFIC CIRCULATION LAYOUT  ENGINEER'S CERT (DRB SITE PLAN)  OTHER (SPECIFY)  CHECK TYPE OF APPROVAL SLAFINANCIAL GUARANTEE RELEASE  PRELIMINARY PLAT APPROVAL  S. DEV. FLAN FOR SUB'D APPROVAL  S. DEV. FOR BLDG. PERMIT APPROVAL  SECTOR PLAN APPROVAL  FINAL PLAT APPROVAL  FOUNDATION PERMIT APPROVAL  CERTIFICATE OF OCCUPANICY (PERM)  GRADING PERMIT APPROVAL  WORK ORDER APPROVAL  OTHER (SPECIFY)  SIMFINANCIAL GUARANTEE RELEASE  PRELIMINARY PLAT APPROVAL  S. DEV. FOR BLDG. PERMIT APPROVAL  SECTOR PLAN APPROVAL  SECTOR PLAN APPROVAL  FOUNDATION PERMIT APPROVAL  CERTIFICATE OF OCCUPANICY (TEMP)  WORK ORDER APPROVAL  OTHER (SPECIFY)  SIMFINANCIAL GUARANTEE RELEASE  PRELIMINARY PLAT APPROVAL  S. DEV. FOR BLDG. PERMIT APPROVAL  SECTOR PLAN APPROVAL  SECTOR PLAN APPROVAL  SECTION PERMIT APPROVAL  FOUNDATION PERMIT APPROVAL  WORK ORDER APPROVAL  OTHER (SPECIFY)
SURVEYOR: PEEGSION ENEVETS INC.  ADDRESS: 8500-4 JEFFERSON NE CITY, STATE: ALENGNERQUE, NAM  CONTACT: LARRY MEDRANO PHONE: 505-856-5100 ZIP CODE: 57113  CONTACTOR: PEID & ASSOCIATES  ADDRESS: 6300 KINERSIDE PLACE LA NW, STE 230 HONE: 505-891-2528  CITY, STATE: ALENGNERGUE, NAM  CITY, STATE: ALENGNERGUE, NAM  ZIP CODE: 97120
OWNER: THEN TIBURON LLC  ADDRESS: 6300 HVERGIDE PLACE LNIW, STE 200 PHONE: 505: 418: 0163  CITY, STATE: ALBORDEROUE, NIM  ARCHITECT: 17614 PERSON NE  ADDRESS: 7601 SEFFERSON NE  CITY, STATE: ALBORDEROUE, NIM  CITY, STATE: ALBORDEROUE, NIM  ZIP CODE: 87109
ENGINEERING FIRM: 1804 AND HUSTON  ADDRESS: 7500 JEFFERSON NE  CITY, STATE: ALEXANGEROUE, NM  ZIP CODE: 97107
PROJECT TITLE: REDW HEADQUARTERS/TITAN TIBURON OFFICE ZONE MAP: D-17-2

Requests for approvals of Site I	DATE SUBMITTED:
)evelopment Plans and/or Subdivision P	NOVEMBER!
Plats shall be accompanied by	23, 2011
a drainage submittal.	BY: TAVIS
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\_ COPY PROVIDED

NO

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