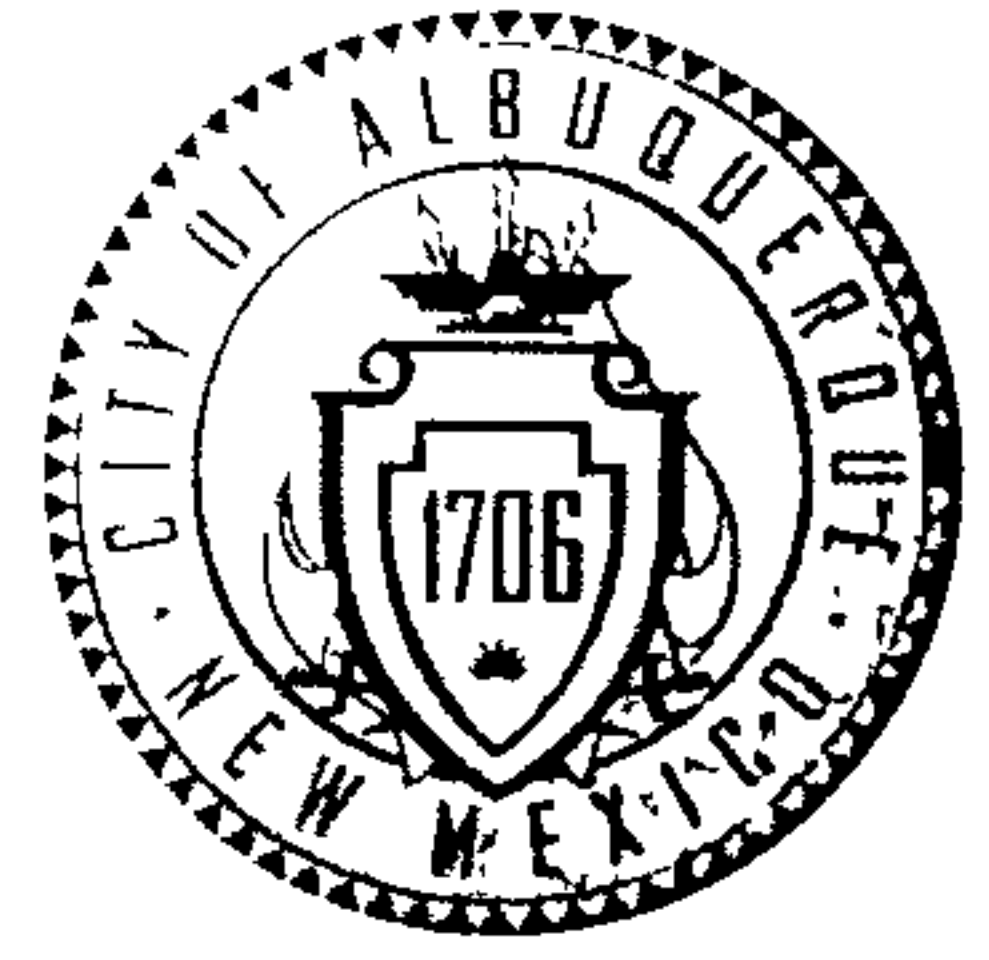


CITY OF ALBUQUERQUE

Call when ready



January 27, 2011

David Aube, P.E.
Hartman & Majewski Design Group
120 Vassar Dr SE, Suite 100
Albuquerque, NM 87102

Re: Coronado Center East Entrance Renovation, Grading Plan
Engineer's Stamp dated 12-9-10 (H-18/D005B)

Dear Mr. Aube,

Based upon the information provided in your submittal dated 1-21-11, the above referenced plan cannot be approved for Building Permit until the following comments are addressed:

PO Box 1293

Albuquerque

NM 87103

www.cabq.gov

- Provide drainage calculations for the scope of work.
- Provide a drainage narrative of the scope of work comparing existing and proposed conditions. This may be done directly on the grading plan or on a separate sheet, in which it would require a signed engineer's stamp.
- Provide a vicinity map, legend, benchmark information (Albuquerque control survey vertical datum), and legal description of the site.
- Provide proposed improvements superimposed onto existing conditions, including contours and spot elevations.
- It is suggested that a different symbol be used to signify the drop inlets other than the symbol for spot elevations.
- It appears that the proposed BJ's is an existing building. Therefore, just show the finished floor elevations as an existing condition.

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

Sincerely,

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

C: file

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV. 1/28/2003rd)

PROJECT TITLE: Coronado Center East Entrance Renovation

DRB #: _____

EPC#: _____

ZONE MAP/DRG. FILE # H18 / Doc B
WORK ORDER#: _____

LEGAL DESCRIPTION: Lot No. 3-A1, Subdivision: Jeannedale Subdivison Unit 6

CITY ADDRESS: 6600 Menaul Ne, Suite 1, Albuquerque, NM

ENGINEERING FIRM: Hartman + Majewski Design Group

ADDRESS: 120 Vassar Dr SE, Suite 100

CITY, STATE: Albuquerque, NM

CONTACT: David Aube

PHONE: 242-6880 X

ZIP CODE: 87102

OWNER: Coronado Center

ADDRESS: 6600 Menaul NE, Suite 1

CITY, STATE: Albuquerque, NM

CONTACT: Richard Harding

PHONE: (505) 855-7783

ZIP CODE: 87110

ARCHITECT: Hartman + Majewski Design Group

ADDRESS: 120 Vassar Dr SE, Suite 120

CITY, STATE: Albuquerque, NM

CONTACT: Mark Wade

PHONE: 242-6880

ZIP CODE: 87106

SURVEYOR: _____

ADDRESS: _____

CITY, STATE: _____

CONTACT: _____

PHONE: _____

ZIP CODE: _____

CONTRACTOR: to be determined

ADDRESS: _____

CITY, STATE: _____

CONTACT: _____

PHONE: _____

ZIP CODE: _____

CHECK TYPE OF SUBMITTAL:

- ☐ DRAINAGE REPORT
- ☐ DRAINAGE PLAN 1st SUBMITTAL, **REQUIRES TCL or equal**
- ☐ DRAINAGE PLAN RESUBMITTAL
- ☐ CONCEPTUAL GRADING & DRAINAGE PLAN
- ☒ GRADING PLAN
- ☐ EROSION CONTROL PLAN
- ☐ ENGINEER'S CERTIFICATION (HYDROLOGY)
- ☐ CLOMR/LOMR
- ☐ TRAFFIC CIRCULATION LAYOUT (TCL)
- ☐ ENGINEERS CERTIFICATION (TCL)
- ☐ ENGINEERS CERTIFICATION (DRB APPR. SITE PLAN)
- ☐ OTHER

CHECK TYPE OF APPROVAL SOUGHT:

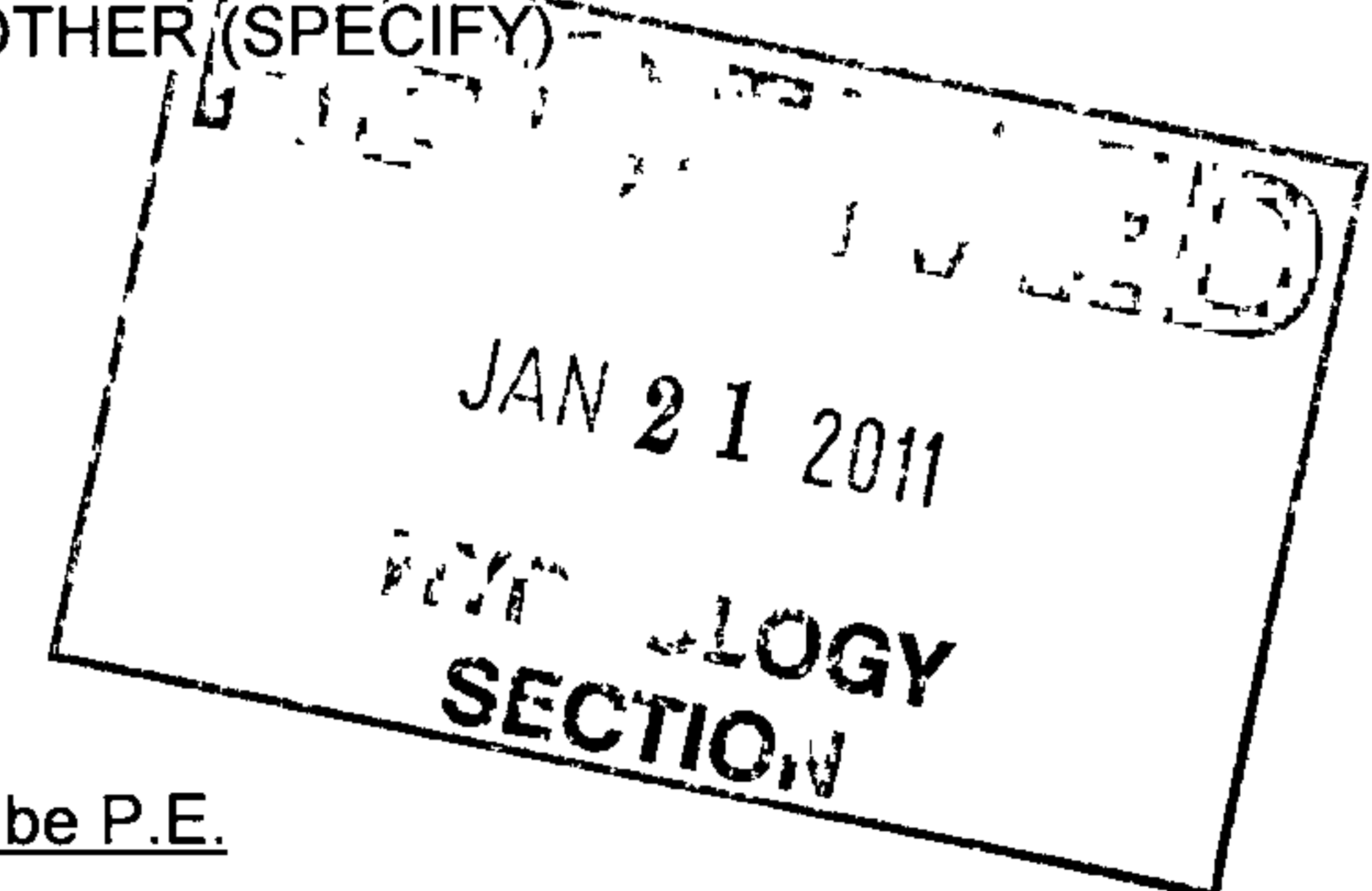
- ☐ SIA / FINANCIAL GUARANTEE RELEASE
- ☐ PRELIMINARY PLAT APPROVAL
- ☐ S. DEV. PLAN FOR SUB'D. APPROVAL
- ☐ S. DEV. PLAN FOR BLDG. PERMIT APPROVAL
- ☐ SECTOR PLAN APPROVAL
- ☐ FINAL PLAT APPROVAL
- ☐ FOUNDATION PERMIT APPROVAL
- ☒ BUILDING PERMIT APPROVAL
- ☐ CERTIFICATE OF OCCUPANCY (PERM.)
- ☐ CERTIFICATE 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: 21/JAN/2011

BY: David Aube P.E.



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.



January 21, 2011

City of Albuquerque Hydrology Department
Plaza del Sol
600 Second Street NW
Albuquerque, NM 87102

Re: Coronado Center East Entrance Renovation

This project, the Coronado Center East Entrance Renovation, pertains only to the site work up to the building foundation of the proposed BJ's Restaurant. The permit set for the foundation and the building are to be designed and submitted by others.

The site work is to be completed in conjunction with or immediately after the construction of the building. The main storm drain line to be installed under the new entrance is sized for the entire roof of the proposed BJ's and the east entrance. It is unknown at this time where or how the roof drains will release their water.

The proposed 12in diameter line at 2% slope has a gravity-fed open channel flow rate capacity of 7.9 cu-ft/s. The flow rate for only the patio is 0.5 cu-ft/s. The remaining capacity in the pipe will be available for the adjacent pad users (building/tenants). The civil engineer for the adjacent buildings will need to verify flow conditions during their design efforts.

Respectfully,

A handwritten signature in black ink, appearing to read 'Jen Philips'.

Jenner Philips, EIT

