

## City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

September 13, 2002

Scott McGee, PE Isaacson & Arfman 128 Monroe St NE Albuquerque, NM 87108

Re: San Felipe Plaza Parking Lot Grading & Drainage Plan

Engineer's Stamp dated 8-27-02 (J13/D76)

Dear Mr. McGee,

Based upon the information provided in your submittal dated 8-1-02, the above referenced plan is approved for Paving Permit. An SO#19 Permit is not necessary since you are not adding a sidewalk culvert or connecting to the back of an inlet. A driveway permit will be required but another department grants that permit. Upon completion of the project, please provide a certified as-built for our records.

If you have any questions, you can contact me at 924-3986.

Sincerely,

Bladb J. Buyhan

Bradley L. Bingham, PE

Sr. Engineer, Planning Dept.

Development and Building Services

file

### DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV. 1/11/2002)

PROJECT TITLE: San Felipe Plaza Parkin DRB #: EPC#:	19 LOT ZONE MAP/DRG. FILE #: J13/D76 WORK ORDER#:
LEGAL DESCRIPTION: Tract 238C-A-A-2-A	4, MRG(D Map No. 38
ENGINEERING FIRM: Isaacson & Arfman, P.A.  ADDRESS: 128 Monroe Street NE  CITY, STATE: Albuquerque, NM	CONTACT: Scott McGee  PHONE: 268-8828  ZIP CODE: 87108
OWNER: Sandia Foundation ADDRESS: 700 Lomas Blvd NE, Ste Z. CITY, STATE: Albug., NM	CONTACT: Pat Glennon  PHONE: 242-2684  ZIP CODE: 87102
ARCHITECT: Dekker Perich Sabatini ADDRESS: CITY, STATE:	CONTACT: Mini Burns PHONE: ZIP CODE:
SURVEYOR: Harris Surveying  ADDRESS	CONTACT: Tony Harris  PHONE:  ZIP CODE:
CONTRACTOR: N/A ADDRESS:CITY, STATE:	CONTACT: PHONE: ZIP CODE:
CHECK TYPE OF SUBMITTAL:  DRAINAGE REPORT  DRAINAGE PLAN  CONCEPTUAL GRADING & DRAINAGE PLAN  A GRADING PLAN  EROSION CONTROL PLAN  ENGINEER'S CERTIFICATION (HYDROLOGY)  CLOMP/LOMP  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
WAS A PIRE-DESIGN CONFERENCE ATTENDED:  YES  NO COPY PROVIDED  HYD	AUG 2 3 2002  DROLOGY SECTION
DATE SUBMITTED: 8-28-02. BY:BY:	Asa Nilsson-Weber

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
- 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

### ISAACSON & ARFMAN, P.A.

#### Consulting Engineering Associates

Thomas O. Isaacson, PE & LS • Fred C. Arfman, PE Scott M. McGee, PE

August 28, 2002

Mr. Bradley L. Bingham, PE Senior Engineer Hydrology Division, PWD City of Albuquerque P.O. Box 1293 Albuquerque, NM 87103

RE: San Felipe Plaza Parking Lot (J13/D76)

Dear Mr. Bingham:

We are resubmitting the referenced Grading & Drainage Plan. The plan was revised per your comments (see attached letter) as follows:

- The sump pump and storm drain line have been eliminated.
- Approximately one third of the flows will drain out the drivepad to 20th Street, and the remaining two thirds will be ponded in the median.

HYDROLOGY SECTION

Please call if you have questions or comments.

Sincerely,

ISAACSON & ARFMAN, P.A.

Åsa Nilsson-Weber

ÅNW/ånw

Attachments

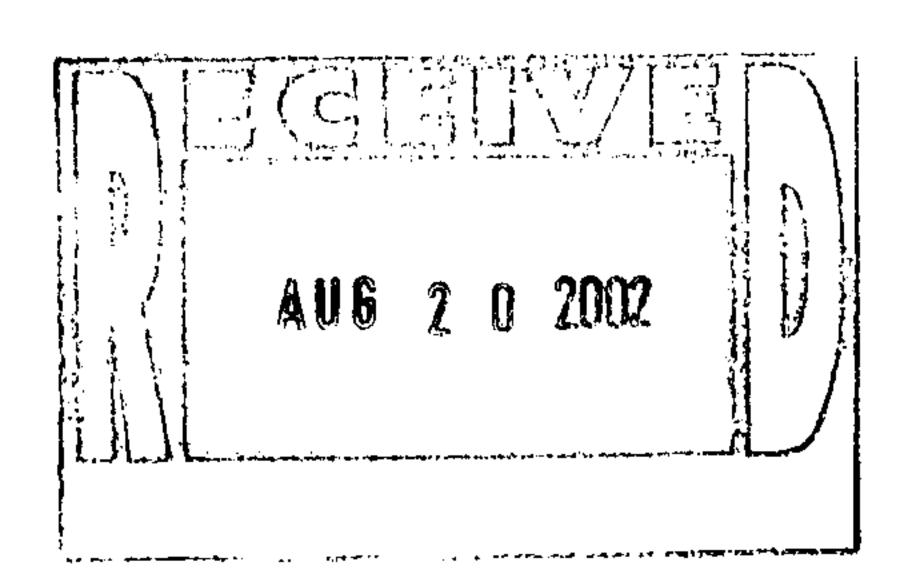


# City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103



Scott McGee, PE Isaacson & Arfman 128 Monroe St NE Albuquerque, NM 87108



San Felipe Plaza Parking Lot Grading & Drainage Plan Re: Engineer's Stamp dated 7-31-02 (J13/D76)

Dear Mr. McGee,

Based upon the information provided in your submittal dated 8-1-02, the above referenced plan cannot be approved for Paving Permit and SO#19 Permit until the following comment is addressed.

The SO#19 Permit is a mechanism to connect to the back of an inlet or install a sidewalk culvert in order to forego the need for a Work Order. Since this project proposes to remove and replace a fair amount of curb and gutter, a Work Order would be required. It would be better to design this project to drain out the drivepad, or at least as much as you can, and have a small "water harvesting feature in the median. 0.5% slope is attainable with a small amount of fill (much cheaper in the long run, compared to a sump pump).

If you have any questions, you can contact me at 924-3986.

Sincerely,

Bradley L. Bingham, PE

Sr. Engineer, Planning Dept.

Development and Building Services



## City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

August 16, 2002

Scott McGee, PE Isaacson & Arfman 128 Monroe St NE Albuquerque, NM 87108

San Felipe Plaza Parking Lot Grading & Drainage Plan Re: Engineer's Stamp dated 7-31-02 (J13/D76)

Dear Mr. McGee,

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Sincerely,

Bradley L. Bingham, PE

Sr. Engineer, Planning Dept.

Development and Building Services

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### DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV. 1/11/2002)

PROJECT TITLE: San Felipe Plaza Parking DRB #: EPC#:	ng Lot ZONE MAP/DRG. FILE #: J13
LEGAL DESCRIPTION: Tract 238C-A-A-2-A	4 MRGCD Map No. 38
ENGINEERING FIRM: Isaacson & Arfman, P.A.  ADDRESS: 128 Monroe Street NE  CITY, STATE: Albuquerque, NM	CONTACT: Scott McGee  PHONE: 268-8828
OWNER: Sandia Foundation ADDRESS: 700 Lomas Blvd NF, Ste-2	ZIP CODE: 87108  CONTACT: Pat Glennon PHONE: 242-2684
CITY, STATE: Albug., MM  ARCHITECT: Dekker Perich Sabatini	ZIP CODE: 87/02
ADDRESS:CITY, STATE:	CONTACT: Mimi Burns PHONE: ZIP CODE:
SURVEYOR: Harris Surveying  ADDRESS CITY, STATE:	CONTACT: Tony Harris PHONE:
CONTRACTOR: NA ADDRESS: CITY, STATE:	ZIP CODE:  CONTACT: PHONE:
CHECK TYPE OF SUBMITTAL:  DRAINAGE REPORT  DRAINAGE PLAN  CONCEPTUAL GRADING & DRAINAGE PLAN  SUBMITTAL:  DRAINAGE REPORT  DRAINAGE PLAN  CONCEPTUAL GRADING & DRAINAGE PLAN  SUBMITTAL:  PROSION 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
WAS A PRE-DESIGN CONFERENCE ATTENDED: YESK_ NO COPY PROVIDED	WORK ORDER APPROVAL WORK ORDER APPROVAL OTHER (SPECIFY 20, 19 AUG 01 2002 HYDROLGS S
DATE SUBMITTED: 8-1-02 BY:	Asa Nilsson-Weber

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