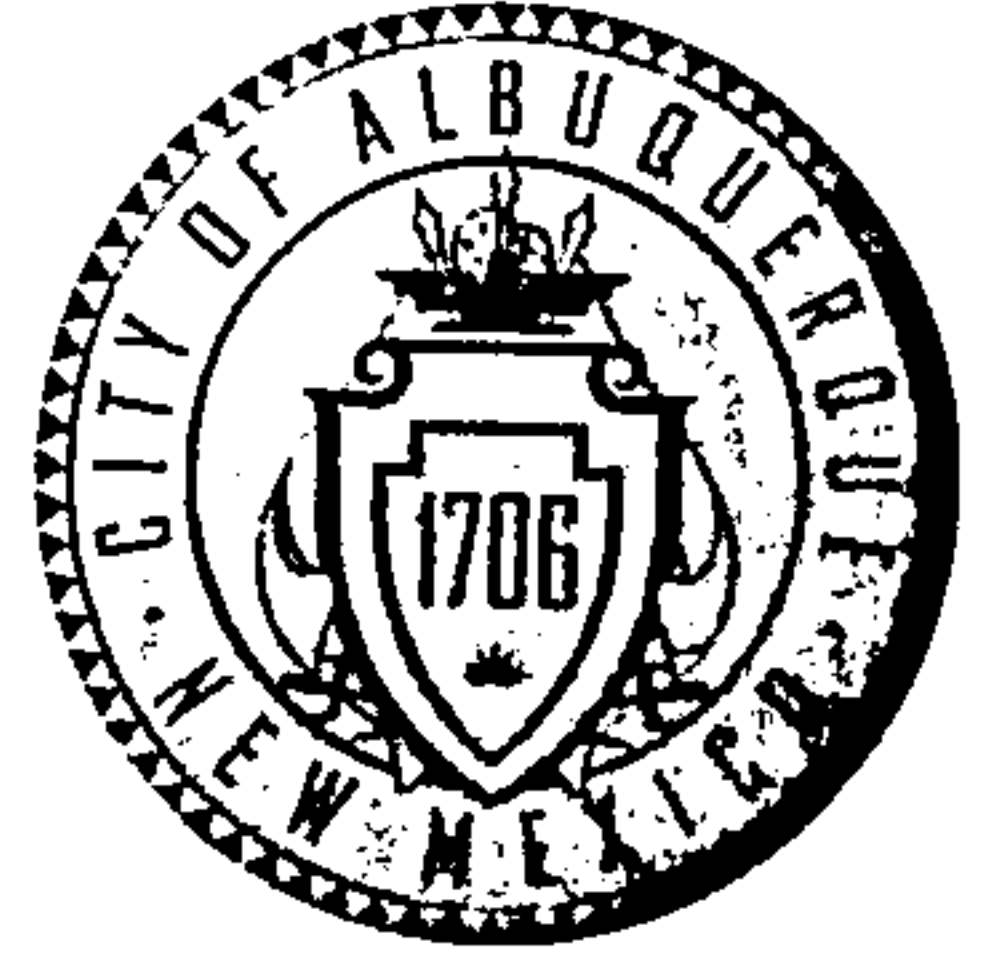


CITY OF ALBUQUERQUE



December 17, 2010

Jeffrey G. Mortensen, P.E.
High Mesa Consulting Group
6010-B Midway Park Blvd. NE
Albuquerque, NM 87109

Re: Helen Cordero Elementary School-TCL Phase 2 Grading and Drainage Plan Certification

Engineer's Stamp dated 12-14-10 (L09/D034A)

Dear Mr. Mortensen,

Thank you for submitting a Certification of the traffic and parking upgrades.

This letter does not approve this Certification for Certificate of Occupancy because this plan does not certify a plan that built a building(s). It appears this plan is certifying on-site roads and parking. The buildings were previously approved for Permanent Certificate of Occupancy by Hydrology.

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

PO Box 1293

Albuquerque

NM 87103

www.cabq.gov

C: file

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV. 1/11/2002)

R-16/D3

PROJECT TITLE: Mesa del Sol Phase 1A University Blvd - DAR ZONE MAP/DRG. FILE # ~~R15-RT6~~
DRB #: _____ EPC#: _____ WORK ORDER#: 775482

LEGAL DESCRIPTION: _____
CITY ADDRESS: _____

ENGINEERING FIRM: Bohannon Huston, Inc.
ADDRESS: 7500 Jefferson NE - Courtyard I
CITY, STATE: Albuquerque, NM

CONTACT: Jeff Mulbery
PHONE: (505) 823-1000
ZIP CODE: 87109

OWNER: Forest City Covington, N.M., LLC
ADDRESS: 801 University Blvd. SE, Suite 200
CITY, STATE: Albuquerque, NM

CONTACT: Mike Castillo
PHONE: 505-400-3021
ZIP CODE: 87106

ARCHITECT: _____
ADDRESS: _____
CITY, STATE: _____

CONTACT: _____
PHONE: _____
ZIP CODE: _____

SURVEYOR: _____
ADDRESS: _____
CITY, STATE: _____

CONTACT: _____
PHONE: _____
ZIP CODE: _____

CONTRACTOR: _____
ADDRESS: _____
CITY, STATE: _____

CONTACT: _____
PHONE: _____
ZIP CODE: _____

CHECK TYPE OF SUBMITTAL:

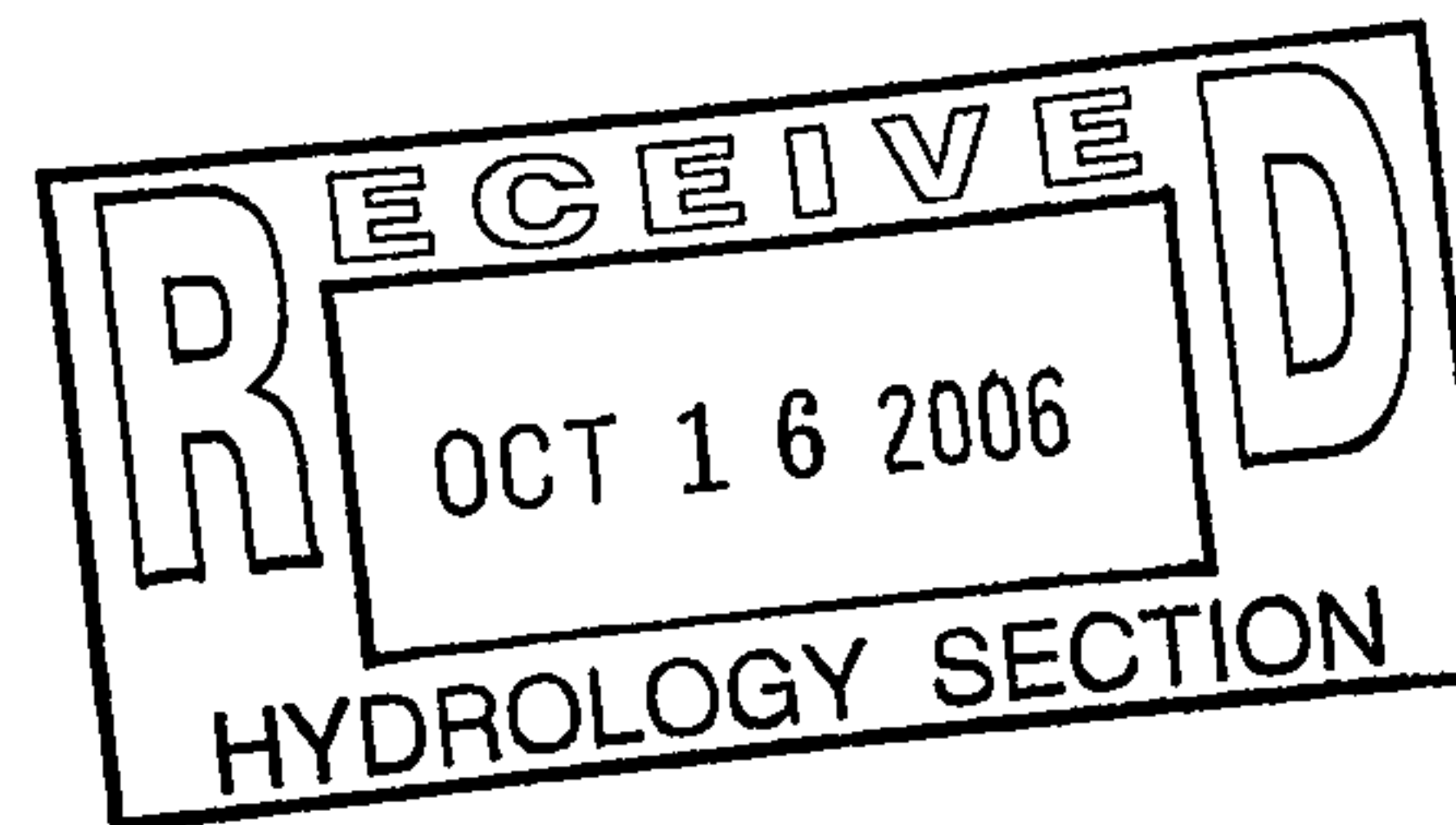
- ☐ DRAINAGE REPORT
- ☐ DRAINAGE PLAN
- ☐ CONCEPTUAL GRADING & DRAINAGE PLAN
- ☐ GRADING PLAN
- ☐ EROSION CONTROL PLAN
- ☐ ENGINEER'S CERTIFICATION (HYDROLOGY)
- ☐ CLOMR/LOMR
- ☐ TRAFFIC CIRCULATION LAYOUT (TCL)
- ☐ ENGINEERS CERTIFICATION (TCL)
- ☐ ENGINEERS CERTIFICATION (DRB APPR. SITE PLAN)
- ☒ OTHER (DRAINAGE DESIGN ANALYSIS REPORT)

CHECK TYPE OF APPROVAL SOUGHT:

- ☐ SIA / FINANCIAL GUARANTEE RELEASE
- ☐ PRELIMINARY PLAT APPROVAL
- ☐ S. DEV. PLAN FOR SUB'D. APPROVAL
- ☐ S. DEV. PLAN FOR DRB 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 (DRC HYDROLOGY APPROVAL)

WAS A PRE-DESIGN CONFERENCE ATTENDED:

- ☐ YES
- ☐ NO
- ☐ COPY PROVIDED



DATE SUBMITTED: 10-16-06 BY: Jeff Mulbery/mb

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.

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV. 1/28/2003rd)

PROJECT TITLE: HELEN CORDERO ES - TCL PHASE 2 ZONE ATLAS/DRNG. FILE #: L09 / D034A
 DRB #: _____ EPC #: _____ WORK ORDER #: _____

LEGAL DESCRIPTION: TRACT A, EDWARD GONZALES ELEMENTARY SCHOOL
 CITY ADDRESS: 8800 EUCARIZ STREET SW

ENGINEERING FIRM: HIGH MESA CONSULTING GROUP. CONTACT: JEFF MORTENSEN
 ADDRESS: 6010-B MIDWAY PARK BLVD. NE PHONE: (505) 345-4250
 CITY, STATE: ALBUQUERQUE, NM ZIP CODE: 87109

OWNER: ALBUQUERQUE PUBLIC SCHOOLS, DEPT OF FDC CONTACT: DAVID RITCHEY
 ADDRESS: 915 OAK STREET SE PHONE: 505-848-8876
 CITY, STATE: ALBUQUERQUE, NM ZIP CODE: 87106

ARCHITECT: GARRETT SMITH ARCHITECTS CONTACT: GARRETT SMITH
 ADDRESS: 514 CENTRAL AVENUE SW PHONE: 505-766-6968
 CITY, STATE: ALBUQUERQUE, NM ZIP CODE: 87102

SURVEYOR: HIGH MESA CONSULTING GROUP (NMPS 15075) CONTACT: JOSEPH M. SOLOMON, JR.
 ADDRESS: 6010-B MIDWAY PARK BLVD. NE PHONE: (505) 345-4250
 CITY, STATE: ALBUQUERQUE, NM ZIP CODE: 87109

CONTRACTOR: ALBUQUERQUE ASPHALT CONTACT: BRIAN LOUGHRIDGE
 ADDRESS: _____ PHONE: 505-991-5916
 CITY, STATE: ALBUQUERQUE, NM ZIP CODE: 87108

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)
☐ ENGINEER'S CERTIFICATION (TCL)
☐ ENGINEER'S CERTIFICATION (DRB APPR. SITE PLAN)
☒ OTHER - UPDATED SITE INFO

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: 12/15/2010 BY: JEFFREY G. MORTENSEN

XC: DAVID RITCHEY

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 upon the following:

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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.

RECEIVED
 DEC 16 2010
 HYDROLOGY
 SECTION

CITY OF ALBUQUERQUE



December 17, 2010

Jeffrey Mortensen, P.E.
High Mesa Consulting Group
6010-B Midway Park Blvd. NE
Albuquerque, NM 87109

**Re: Helen Cordero Elementary School Phase 2, 8800 Eucariz St SW
(L9-D034A)**

Certification dated 12-14-10

Dear Mr. Mortensen,

Thank you for the information provided in your submittal received 12-16-10.
As there are no new buildings associated with Phase 2 of the above referenced project,
approval for certificate of occupancy will not be required by Transportation
Development.

If you have any questions, you can contact me at 924-3991.

Sincerely,

Kristal D. Metro, P.E.
Traffic Engineer, Planning Dept.
Development and Building Services

C: CO Clerk
File

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV. 1/28/2003rd)

PROJECT TITLE: HELEN CORDERO ES – TCL PHASE 2 ZONE ATLAS/DRNG. FILE #: L09 D034A
 DRB #: _____ EPC #: _____ WORK ORDER #: _____

LEGAL DESCRIPTION: TRACT A, EDWARD GONZALES ELEMENTARY SCHOOL
 CITY ADDRESS: 8800 EUCARIZ STREET SW

ENGINEERING FIRM: HIGH MESA CONSULTING GROUP. CONTACT: JEFF MORTENSEN
 ADDRESS: 6010-B MIDWAY PARK BLVD. NE PHONE: (505) 345-4250
 CITY, STATE: ALBUQUERQUE, NM ZIP CODE: 87109

OWNER: ALBUQUERQUE PUBLIC SCHOOLS, DEPT OF FDC CONTACT: DAVID RITCHEY
 ADDRESS: 915 OAK STREET SE PHONE: 505-848-8876
 CITY, STATE: ALBUQUERQUE, NM ZIP CODE: 87106

ARCHITECT: GARRETT SMITH ARCHITECTS CONTACT: GARRETT SMITH
 ADDRESS: 514 CENTRAL AVENUE SW PHONE: 505-766-6968
 CITY, STATE: ALBUQUERQUE, NM ZIP CODE: 87102

SURVEYOR: HIGH MESA CONSULTING GROUP (NMPS 15075) CONTACT: JOSEPH M. SOLOMON, JR.
 ADDRESS: 6010-B MIDWAY PARK BLVD. NE PHONE: (505) 345-4250
 CITY, STATE: ALBUQUERQUE, NM ZIP CODE: 87109

CONTRACTOR: ALBUQUERQUE ASPHALT CONTACT: BRIAN LOUGHRIDGE
 ADDRESS: _____ PHONE: 505-991-5916
 CITY, STATE: ALBUQUERQUE, NM ZIP CODE: 87108

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)
☒ ENGINEER'S CERTIFICATION (TCL)
☐ ENGINEER'S CERTIFICATION (DRB APPR. SITE PLAN)
☒ OTHER - UPDATED SITE INFO

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) –

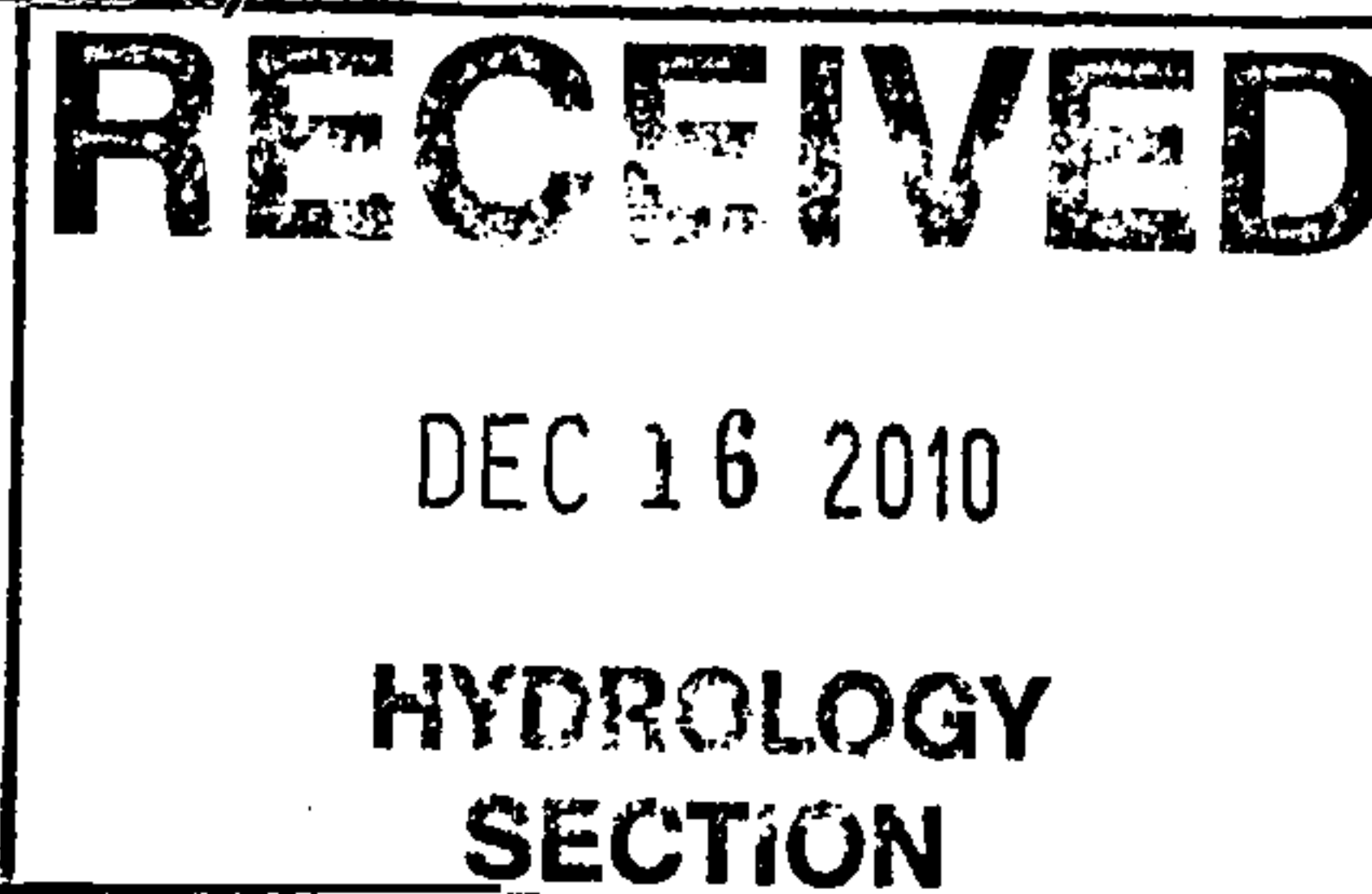
WAS A PRE-DESIGN CONFERENCE ATTENDED:

- ☐ YES
☐ NO
☐ COPY PROVIDED

DATE SUBMITTED: 12/15/2010 BY: JEFFREY G. MORTENSEN
 XC: DAVID RITCHEY

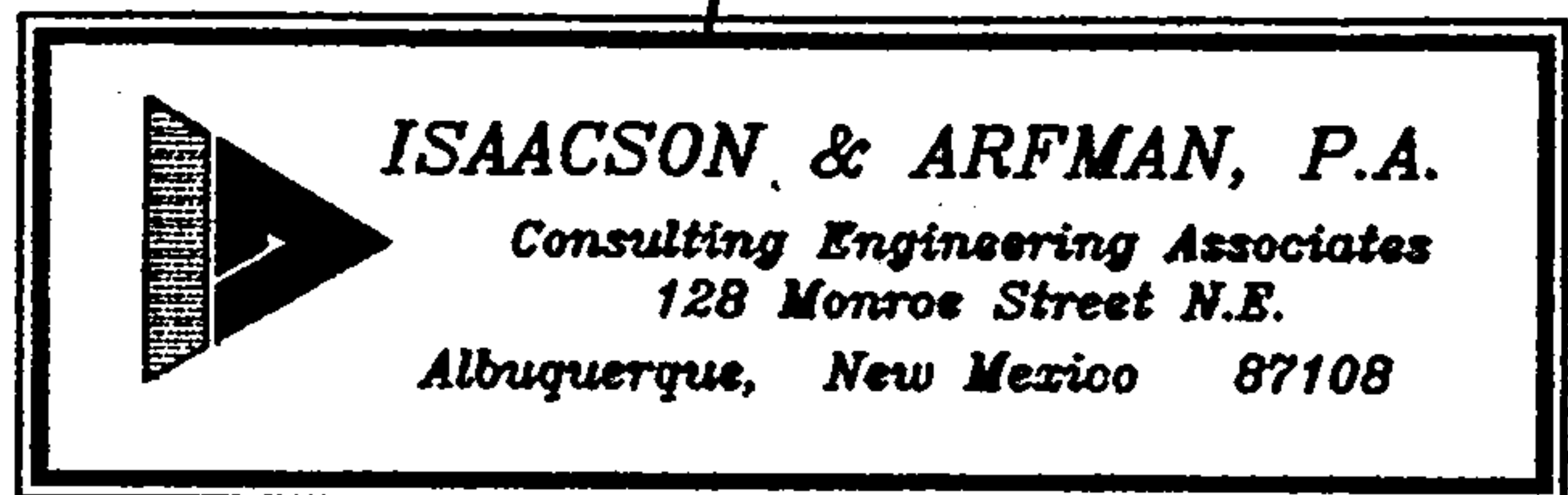
Requests for approvals of Site Development Plans and/or Subdivision Plats shall be accompanied by a drainage submittal. The particular nature, location and scope of the proposed development defines the degree of drainage detail. One or more of the following levels of submittal may be required based upon the following:

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



L-09/D034A

Letter of Transmittal



To: Kristal Metro Date: 12-2-09
Transportation Div. Job No. 15851
City of Albuquerque

Attn: _____

Reference: SW Elementary School

We transmit to you 1 copy(ies) of the following:

- | | |
|---|---|
| <input type="checkbox"/> _____ Plats | <input type="checkbox"/> Specifications |
| <input checked="" type="checkbox"/> <u>Dimensioned Site</u> Plans | <input type="checkbox"/> Submittals |
| <input type="checkbox"/> _____ Disks | <input type="checkbox"/> Shop Drawings |
| <input type="checkbox"/> _____ Report | <input type="checkbox"/> Copy of Letter |
| <input type="checkbox"/> _____ | |
| <input type="checkbox"/> _____ | |

This information is transmitted:

- | | |
|---|--|
| <input checked="" type="checkbox"/> As per your request | <input checked="" type="checkbox"/> For your files |
| <input type="checkbox"/> For your review & approval | <input type="checkbox"/> For your use |
| <input type="checkbox"/> For your information | <input type="checkbox"/> Please review & return |
| <input type="checkbox"/> For your attention | <input type="checkbox"/> For return to your files |
| <input type="checkbox"/> For your signature | <input type="checkbox"/> Please advise |
| <input type="checkbox"/> _____ | |
| <input type="checkbox"/> _____ | |

Remarks: Here is a plan for your files. Please see
attached email. Thanks.

By: Asa Nilsson-Weber

Copies to: file

Asa Weber

From: Fred Arfman [scottm@iacivil.com]
Sent: Wednesday, December 02, 2009 2:37 PM
To: 'Asa Weber'
Subject: FW: SW Elementary School

From: Metro, Kristal D. [mailto:KMetro@cabq.gov]
Sent: Thursday, October 29, 2009 10:46 AM
To: Scott McGee
Subject: RE: SW Elementary School

Scott,
I have no objection to the changes shown. If you'll send me a full size copy of this pdf, I'll place it in the file for reference at application for certificate of occupancy.
-Kristal Metro, City of Albuquerque Transportation Development.

From: Scott McGee [mailto:scottm@iacivil.com]
Sent: Thursday, October 29, 2009 10:05 AM
To: Metro, Kristal D.
Subject: SW Elementary School

Kristal,

We visited briefly at the counter last week about changes that APS desires at the referenced school. Garrett Smith has already submitted the TCL certification as we discussed. The attached plan shows the modifications to 5 different areas of the site. Does this plan have sufficient information for your review and approval of the paving modifications? The balance of the site will remain unchanged?

Thanks for your review comments.

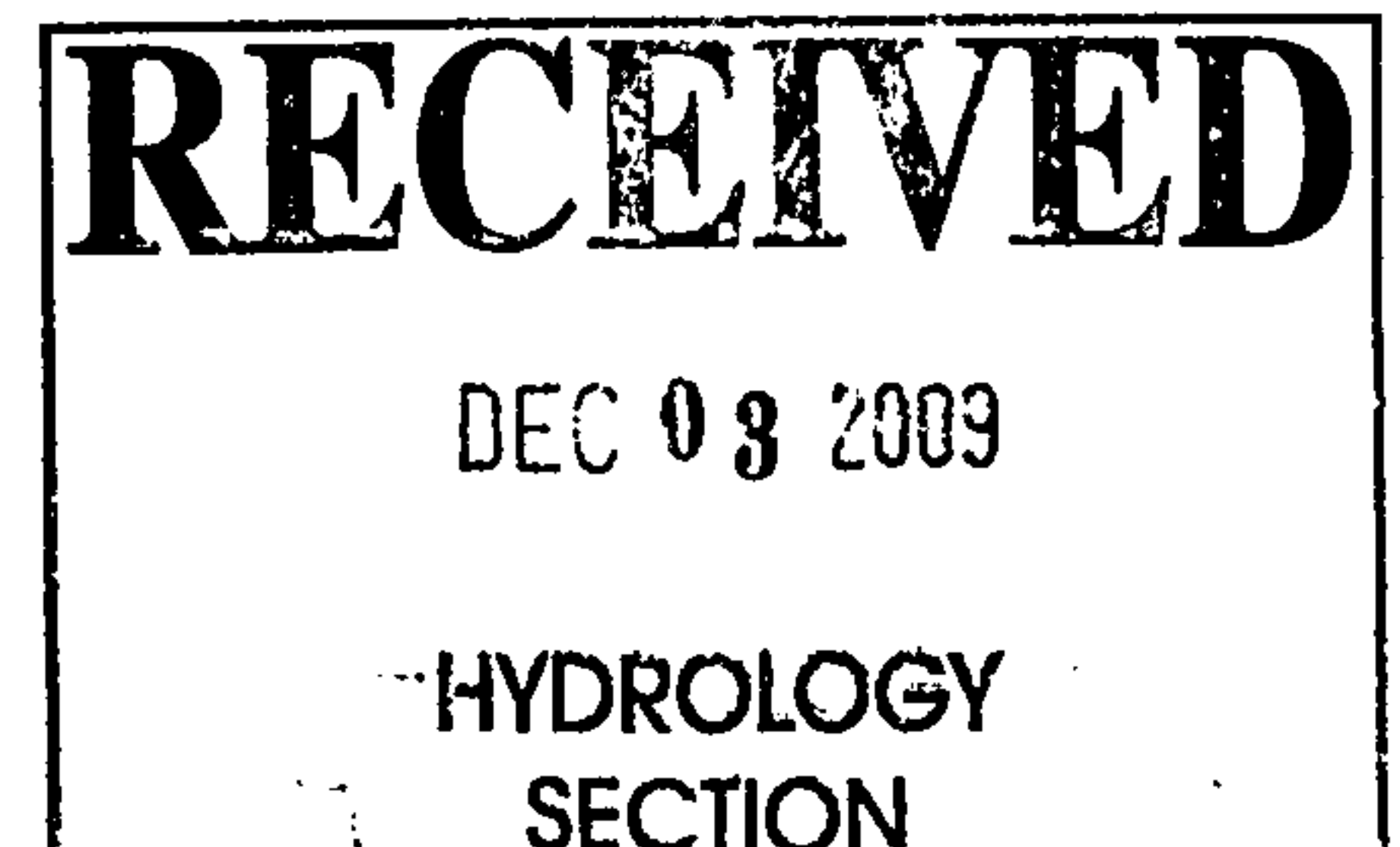
Scott McGee, PE
Isaacson & Arfman
268-8828

From: Desiree Page [mailto:desireep@iacivil.com]
Sent: Thursday, October 29, 2009 8:58 AM
To: 'Scott McGee'
Subject: SWES PDF

PDF attached as requested.

Desiree Page, A.S.
AutoCAD Technician
Isaacson & Arfman, P.A.
Consulting Engineering Associates
128 Monroe St. N.E.
Albuquerque, NM 87108
Phone: (505)268-8828
Fax: (505)268-2632
Email: desireep@iacivil.com

12/2/2009



CITY OF ALBUQUERQUE



**Planning Department
Transportation Development Services Section**

September 17, 2009

Garrett Smith, Registered Architect
Garrett Smith LTD
514 Central SW
Albuquerque, NM 87102

Re: Certification Submittal for Final Building Certificate of Occupancy for
Southwest Elementary School, [L-09 / D034A]
8800 Eucariz SW
Architect's Stamp Dated 09/16/09

PO Box 1293

Dear Mr. Smith:

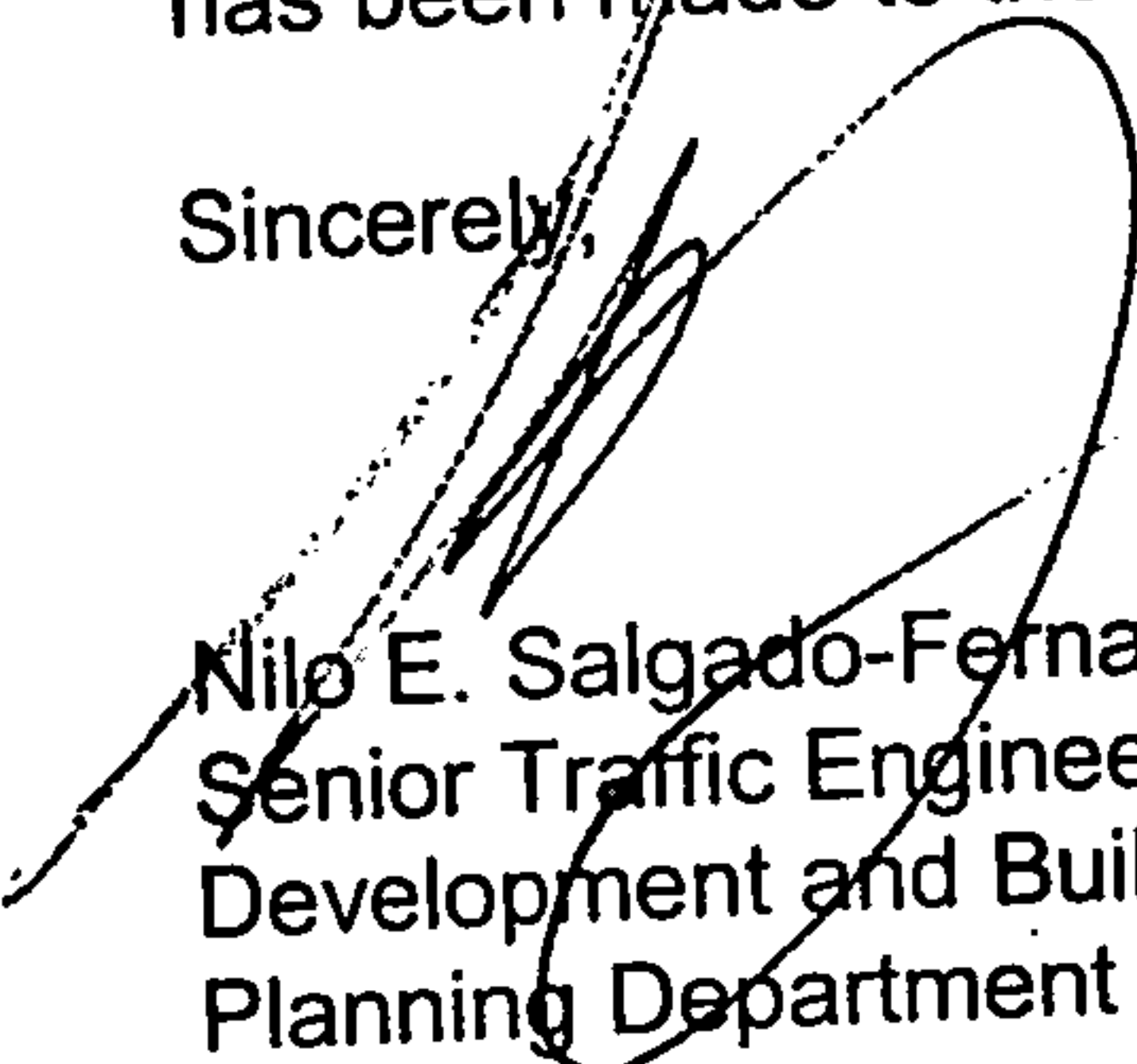
Albuquerque

The TCL / Letter of Certification submitted on September 17, 2009 is sufficient for acceptance by this office for final Certificate of Occupancy (C.O.). Notification has been made to the Building and Safety Section.

NM 87103

Sincerely,

www.cabq.gov


Nilo E. Salgado-Fernandez, P.E.
Senior Traffic Engineer
Development and Building Services
Planning Department

c: Engineer
Hydrology file
CO Clerk

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV 12/2005)

PROJECT TITLE: SOUTHWEST ELEMENTARY SCHOOL ZONE MAP: L-9/170346
 DRB#: _____ EPC#: _____ WORK ORDER#: _____

LEGAL DESCRIPTION: TRACTS A+B SOUTHWEST MESA' E SCHOOL
 CITY ADDRESS: 8800 EUCALIZ SW, ALB., NM 87121

ENGINEERING FIRM: _____ CONTACT: _____
 ADDRESS: _____ PHONE: _____
 CITY, STATE: _____ ZIP CODE: _____

OWNER: ALBUQUERQUE PUBLIC SCHOOLS CONTACT: DAVID RITCHIE
 ADDRESS: 6400 UPTOWN BLVD. NE PHONE: 848-8876
 CITY, STATE: ALB., NM ZIP CODE: 87110

ARCHITECT: GANNETT SMITH LTD. CONTACT: GANNETT SMITH
 ADDRESS: 514 CENTRAL SW PHONE: 766-6968
 CITY, STATE: ALB., NM ZIP CODE: 87102

SURVEYOR: _____ CONTACT: _____
 ADDRESS: _____ PHONE: _____
 CITY, STATE: _____ ZIP CODE: _____

CONTRACTOR: SIMMATE CONSTRUCTORS CONTACT: MARK SIMMATE
 ADDRESS: 1939 HONEYUCKLE DR. NE PHONE: 991-0275
 CITY, STATE: ALB., N. M. ZIP CODE: 87122

TYPE OF SUBMITTAL:

- ☐ DRAINAGE REPORT
- ☐ DRAINAGE PLAN 1st SUBMITTAL
- ☐ DRAINAGE PLAN RESUBMITTAL
- ☐ CONCEPTUAL G & D PLAN
- ☐ GRADING PLAN
- ☐ EROSION CONTROL PLAN
- ☐ ENGINEER'S CERT (HYDROLOGY)
- ☐ CLOMR/LOMR
- ☒ TRAFFIC CIRCULATION LAYOUT
- ☐ ENGINEER'S CERT (TCL)
- ☐ ENGINEER'S CERT (DRB SITE PLAN)
- ☐ OTHER (SPECIFY) _____

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 (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: 9/17/09 BY: R. J. [Signature]

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 detail. One or more of the following levels of submittal may be required based on the following:

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

16 September 2009

Mr. Nilo Salgado-Fernandez, PE
Senior Engineer
Transportation Development Coordination
Planning Department
City of Albuquerque
P.O. Box 1293
Albuquerque, New Mexico 87103

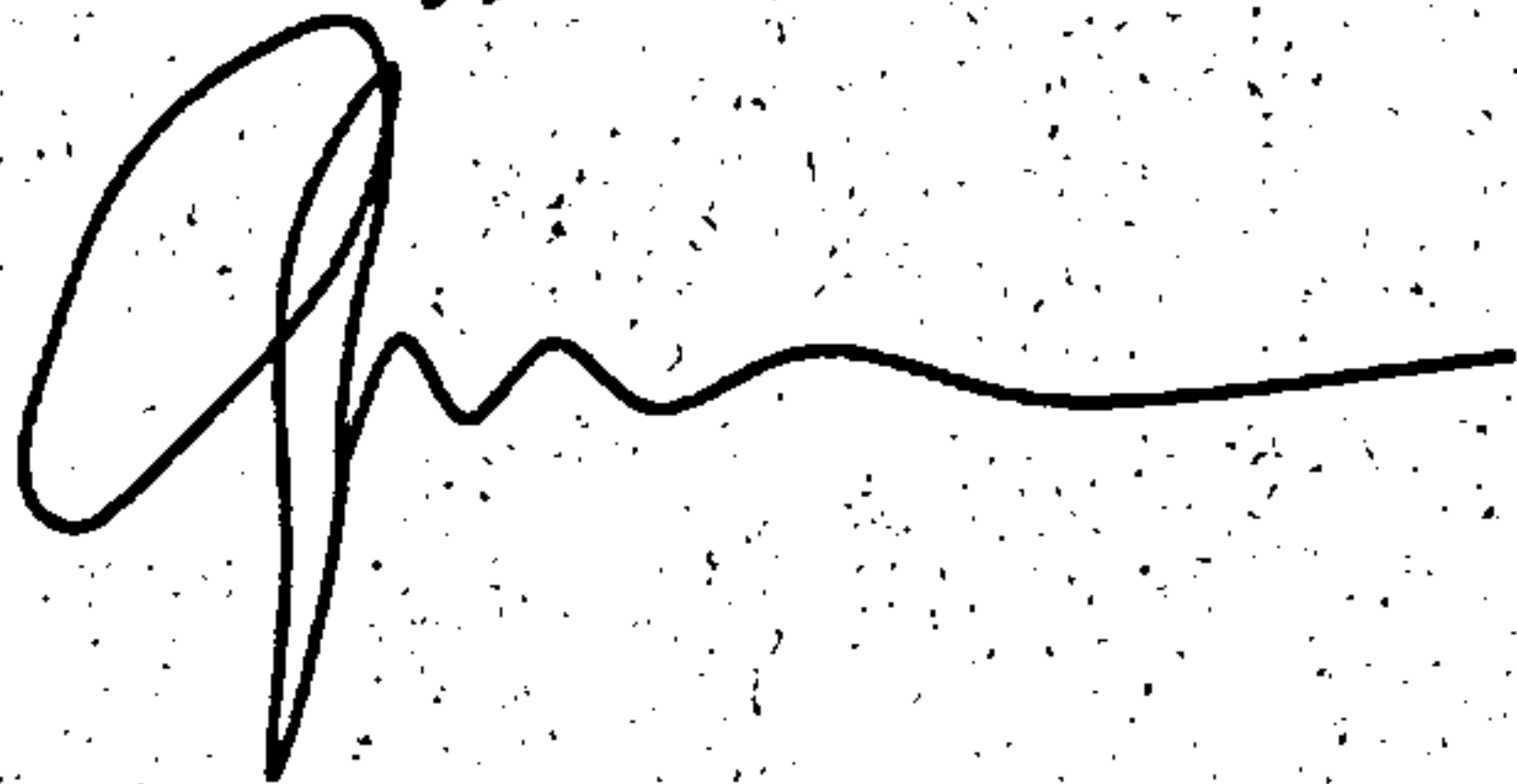
RE: Southwest Elementary School, 8800 Eucariz SW, Albuquerque, NM 87121

Dear Mr. Salgado-Fernandez,

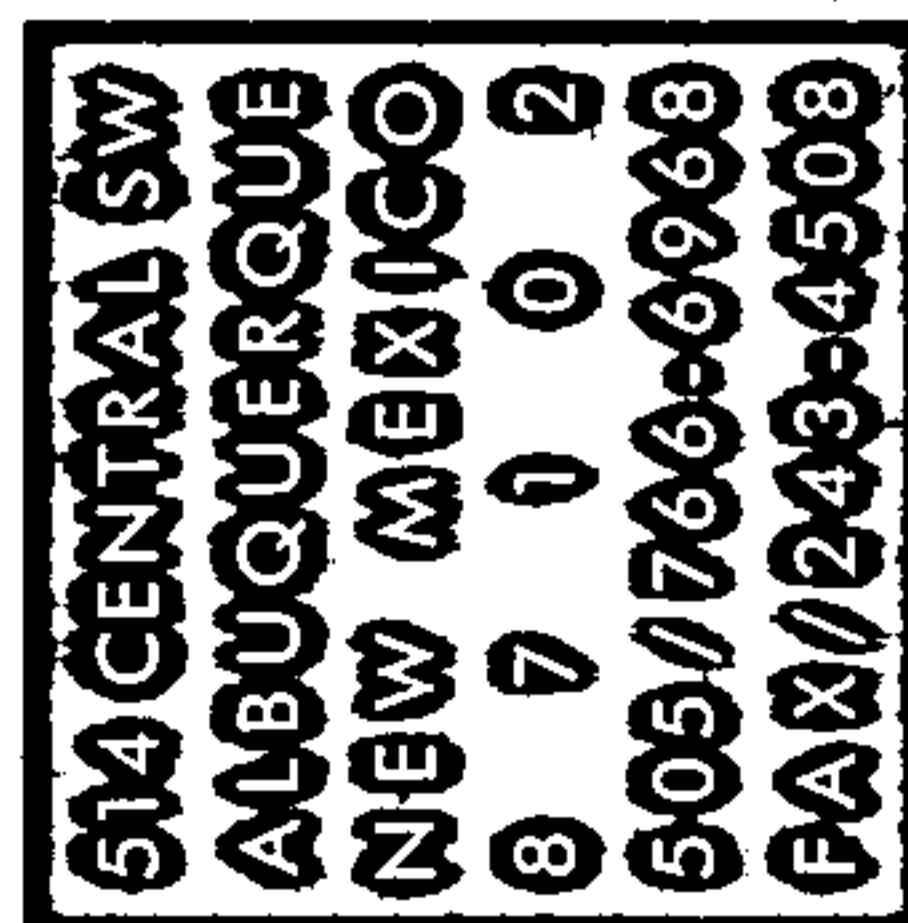
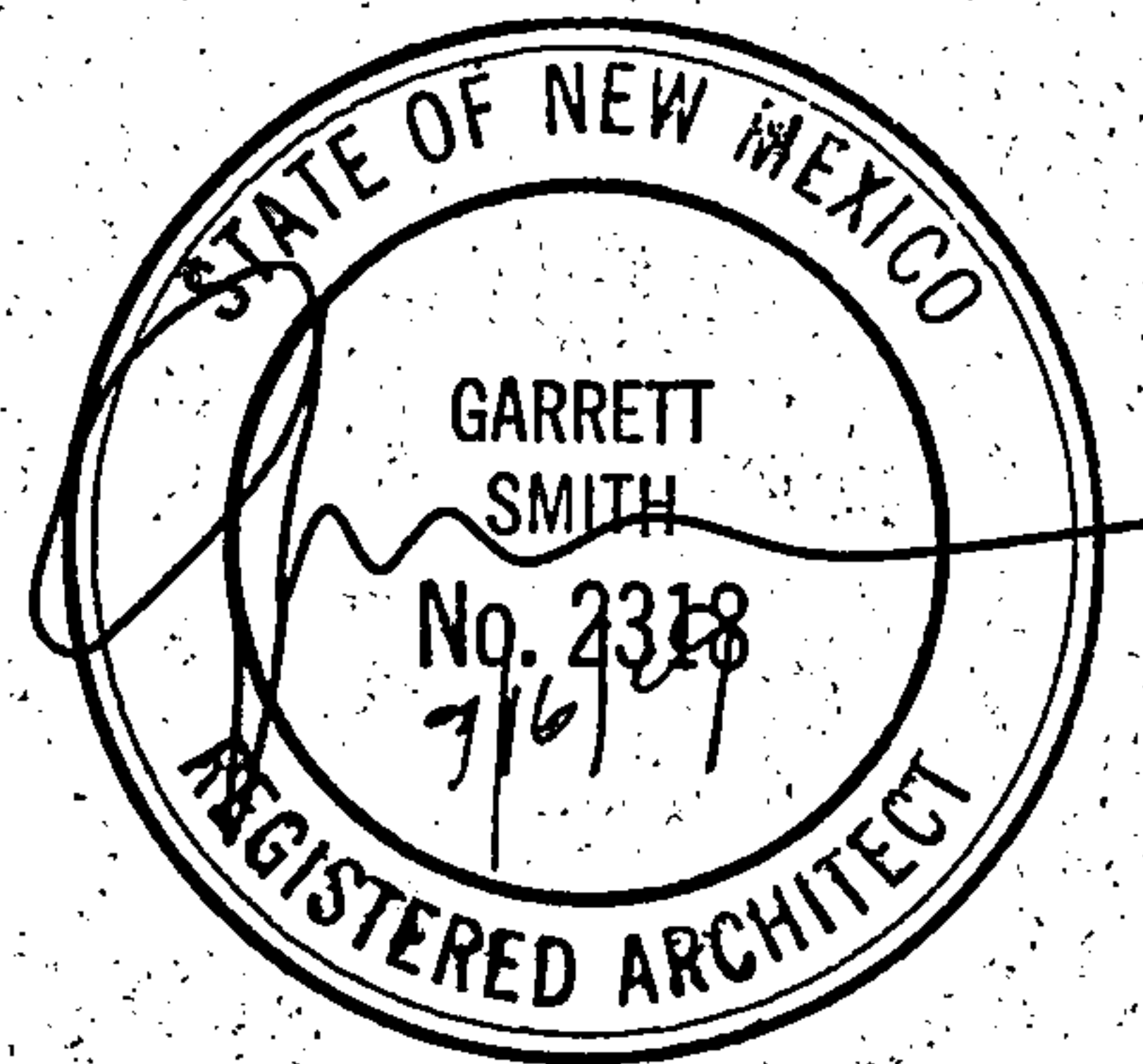
I, Garrett Smith, NMRA No. 2318, of the firm Garrett Smith Ltd., hereby certify that this project is in substantial compliance with and in accordance with the design intent of the TCL approved plan dated 25 October 2007. I further certify that I have personally visited the site on 15 September 2009 and have determined by visual inspection that the survey data provided is representative of actual site conditions and is true and correct to the best of my knowledge and belief. This certification is submitted in support of a request for a 'Permanent Certificate of Occupancy'.

The record information presented hereon is not necessarily complete and intended only to verify substantial compliance of the traffic aspects of this project. Those relying on the record document are advised to obtain independent verification of its accuracy before using it for any other purpose.

Sincerely,



Garrett Smith Ltd., AIA



CITY OF ALBUQUERQUE



October 2, 2009

Scott M. McGee, P.E.
Isaacson & Arfman, P.A.
128 Monroe St NE
Albuquerque, NM 87108

Re: Southwest Elementary School, 8800 Eucariz SW
Approval of Permanent Certificate of Occupancy,
Engineer's Stamp Date: 11-15-07 (L09/D034A)
Engineer's Certification Date: 9-30-09

Dear Mr. McGee,

PO Box 1293

Based upon the information provided in your submittal received 9/30/09, the above referenced certification is approved for release of Permanent Certificate of Occupancy by Hydrology.

Albuquerque

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

Sincerely,

NM 87103

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

www.cabq.gov

C: CO Clerk
file

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV. 1/28/2003rd)

PROJECT TITLE: Southwest Elementary School

ZONE MAP / DRG. FILE #: L - 09/D 34A

DRB #: _____ EPC #: _____

WORK ORDER #: _____

LEGAL DESCRIPTION: TRACT B & A PORTION OF TRACT A, SW MESA 'E' SCHOOL

CITY ADDRESS: 8800 Placita SW

ENGINEERING FIRM: Isaacson & Arfman, P.A.

ADDRESS: 128 Monroe St. NE

CITY, STATE: Albuquerque, NM

CONTACT: Scott McGee

PHONE: 268-8828

ZIP CODE: 87108

OWNER: ALBUQUERQUE PUBLIC SCHOOLS

ADDRESS: _____

CITY, STATE: _____

CONTACT: David Ritchey

PHONE: _____

ZIP CODE: _____

ARCHITECT: Garrett Smith Ltd.

ADDRESS: 514 Central Ave. SW

CITY, STATE: Albuquerque, New Mexico

CONTACT: Doug Longfield

PHONE: 766-6968

ZIP CODE: 87102

SURVEYOR: High Mesa Consulting Group

ADDRESS: _____

CITY, STATE: Albuquerque, New Mexico

CONTACT: Chuck Cala LS # 11184

PHONE: _____

ZIP CODE: _____

CONTRACTOR: _____

ADDRESS: _____

CITY, STATE: _____

CONTACT: _____

PHONE: _____

ZIP CODE: _____

CHECK TYPE OF SUBMITTAL:

- ☐ DRAINAGE REPORT
☐ DRAINAGE PLAN 1ST *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)
☐ ENGINEER'S CERTIFICATION (TCL)
☐ ENGINEER'S CERTIFICATION (DRB APPR, SITE PLAN)
☐ OTHER

WAS A PRE-DESIGN CONFERENCE ATTENDED:

- ☐ YES
☐ NO
☐ COPY PROVIDED

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 APPR.
☐ 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

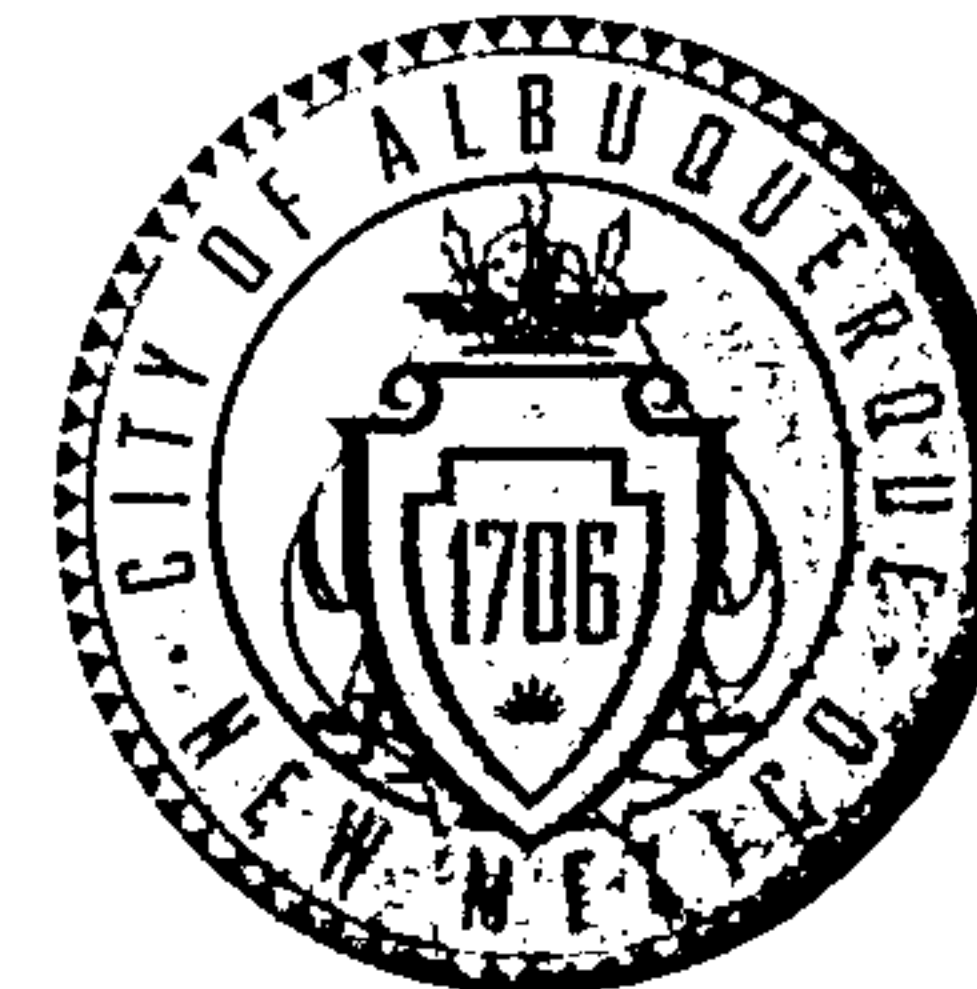
DATE SUBMITTED: Wednesday, September 30, 2009

BY: Isaacson & Arfman, P.A.

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 and Sector Plans
2. Drainage Plans: Required for building permits, grading permits, paving permits and site plans less than five acres
3. Drainage Report: Required for subdivisions containing more than ten (10) lots or constituting five acres or more.

CITY OF ALBUQUERQUE



August 17, 2009

Garret Smith, Registered Architect
Garrett Smith LTD
514 Central SW
Albuquerque, NM 87102

Re: Certification Submittal for Temporary Building Certificate of Occupancy for
Southwest Elementary, (L-09/D034A)
8800 Eucariz SW
Architecture Stamp date 08-17-09

Dear Mr. Smith,

Based on the information provided on your submittal dated August 17, 2009, the above referenced project is approved for a 30-day Temporary C.O.

A Temporary C.O. has been issued allowing the outstanding Site Plan (**Need to provide the approved Site Plan as part of the certification**) issue to be completed within this time period. When these remaining issues have been fully completed, are in substantial compliance, and a final Certification for Transportation has been resubmitted to the City's Hydrology office for approval, a Permanent C.O. will be issued.

The Certification package for Final C.O. must include an **exact** copy of the approved TCL, or signed off D.R.B. Site Plan, which is in each of the two City Permit Plan Sets—the contractor's City field set and the City's plan set in the basement of the Plaza Del Sol building. Package also must include a letter of certification on designer's letterhead- stamped with his seal, signed, and dated. Submit package along with fully completed Drainage Information Sheet to front counter personnel for log in and evaluation by Transportation.

If you have any questions, please call me at 924-3630.

Sincerely,

Nilo Salgado-Fernandez, P.E.
Senior Traffic Engineer, Planning Dept.
Development and Building Services

C: CO Clerk
File

PO Box 1293

Albuquerque

NM 87103

www.cabq.gov

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV 12/2005)

PROJECT TITLE: SOUTHWEST ELEMENTARY SCHOOL ZONE MAP: L-9/00341A
 DRB#: _____ EPC#: _____ WORK ORDER#: _____

LEGAL DESCRIPTION: TRACT A OF EDWARD GONZALES ELEM. SCHOOL
 CITY ADDRESS: 8800 EUCARIZ SW

ENGINEERING FIRM: _____ CONTACT: _____
 ADDRESS: _____ PHONE: _____
 CITY, STATE: _____ ZIP CODE: _____

OWNER: ALBUQUERQUE BOARD OF EDUCATION CONTACT: DAVID RITCHIE
 ADDRESS: _____ PHONE: 848-8100
 CITY, STATE: _____ ZIP CODE: _____

ARCHITECT: GANNETT SMITH LTD. CONTACT: GANNETT SMITH
 ADDRESS: 514 CENTRAL SW PHONE: 766-6968
 CITY, STATE: ALBUQUERQUE, NM ZIP CODE: 87102

SURVEYOR: _____ CONTACT: _____
 ADDRESS: _____ PHONE: _____
 CITY, STATE: _____ ZIP CODE: _____

CONTRACTOR: _____ CONTACT: _____
 ADDRESS: _____ PHONE: _____
 CITY, STATE: _____ ZIP CODE: _____

TYPE OF SUBMITTAL:

- ☐ DRAINAGE REPORT
- ☐ DRAINAGE PLAN 1st SUBMITTAL
- ☐ DRAINAGE PLAN RESUBMITTAL
- ☐ CONCEPTUAL G & D PLAN
- ☐ GRADING PLAN
- ☐ EROSION CONTROL PLAN
- ☐ ENGINEER'S CERT (HYDROLOGY)
- ☐ CLOMR/LOMR
- ☐ TRAFFIC CIRCULATION LAYOUT
- ☒ ENGINEER'S CERT (TCL)
- ☐ ENGINEER'S CERT (DRB SITE PLAN)
- ☐ OTHER (SPECIFY) _____

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 (PERM)
- ☐ CERTIFICATE OF OCCUPANCY (TEMP)
- ☐ GRADING PERMIT APPROVAL
- ☐ PAVING PERMIT APPROVAL
- ☐ WORK ORDER APPROVAL
- ☐ OTHER (SPECIFY) _____

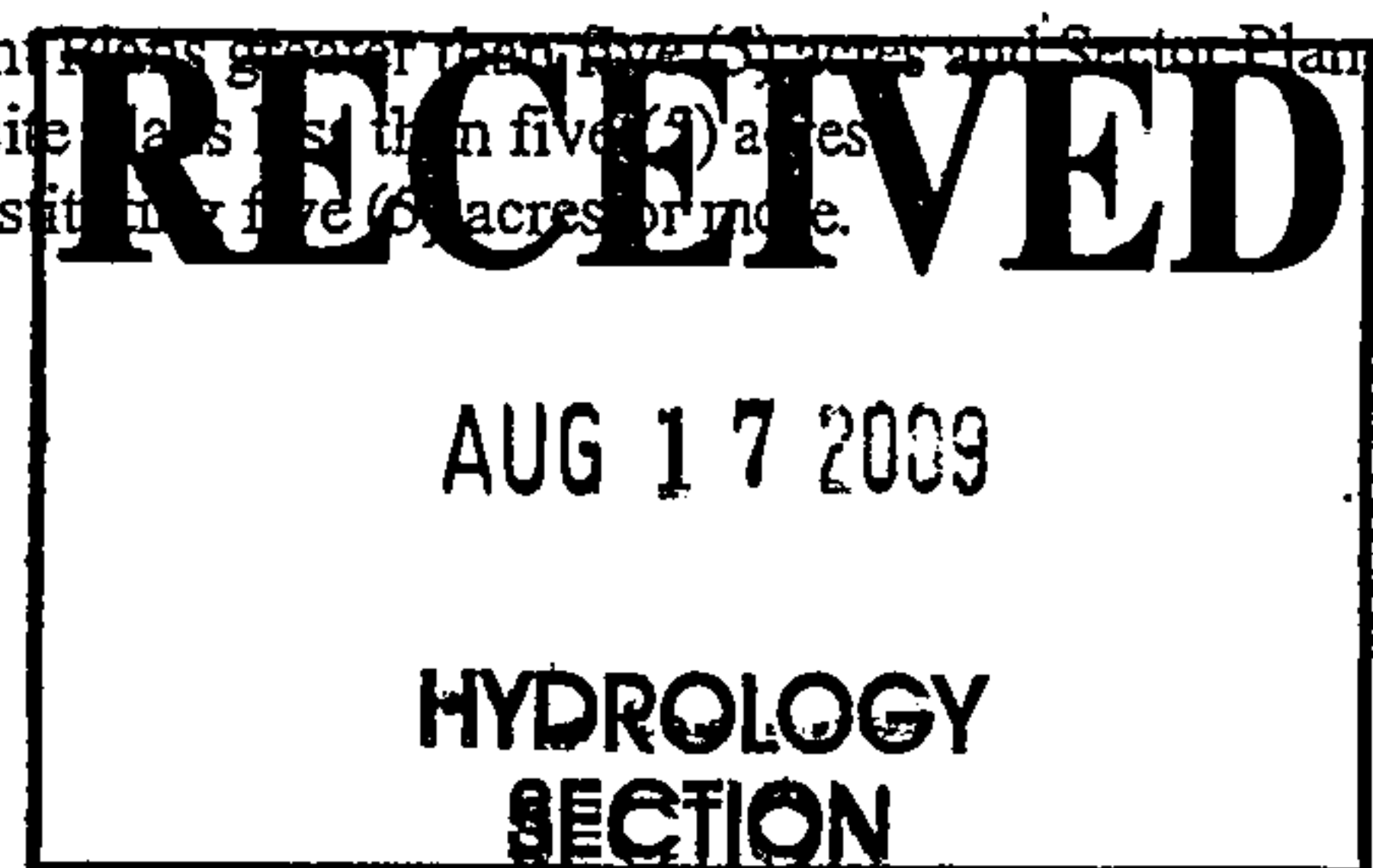
WAS A PRE-DESIGN CONFERENCE ATTENDED:

- ☐ YES
- ☐ NO
- ☐ COPY PROVIDED

DATE SUBMITTED: 8/17/09 BY: R. J. L.

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 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 subdivision containing more than ten (10) lots or consisting of five (5) acres or more.



17 August 2009

Mr. Nilo Salgado-Fernandez, PE
Senior Engineer
Transportation Development Coordination
Planning Department
City of Albuquerque
P.O. Box 1293
Albuquerque, New Mexico 87103

RE: Southwest Elementary School, 8800 Eucariz SW, Albuquerque, NM 87121

Dear Mr. Salgado-Fernandez,

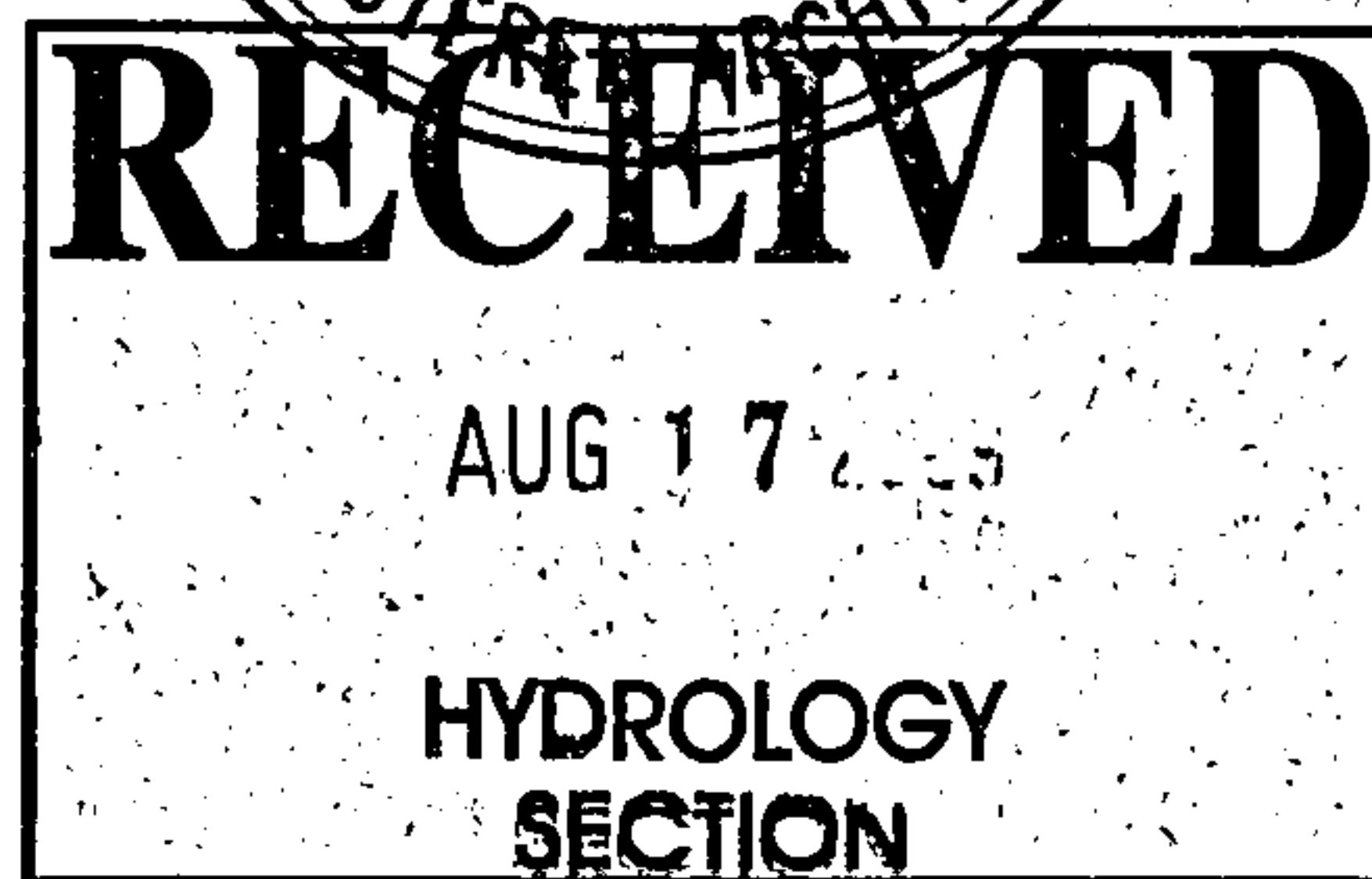
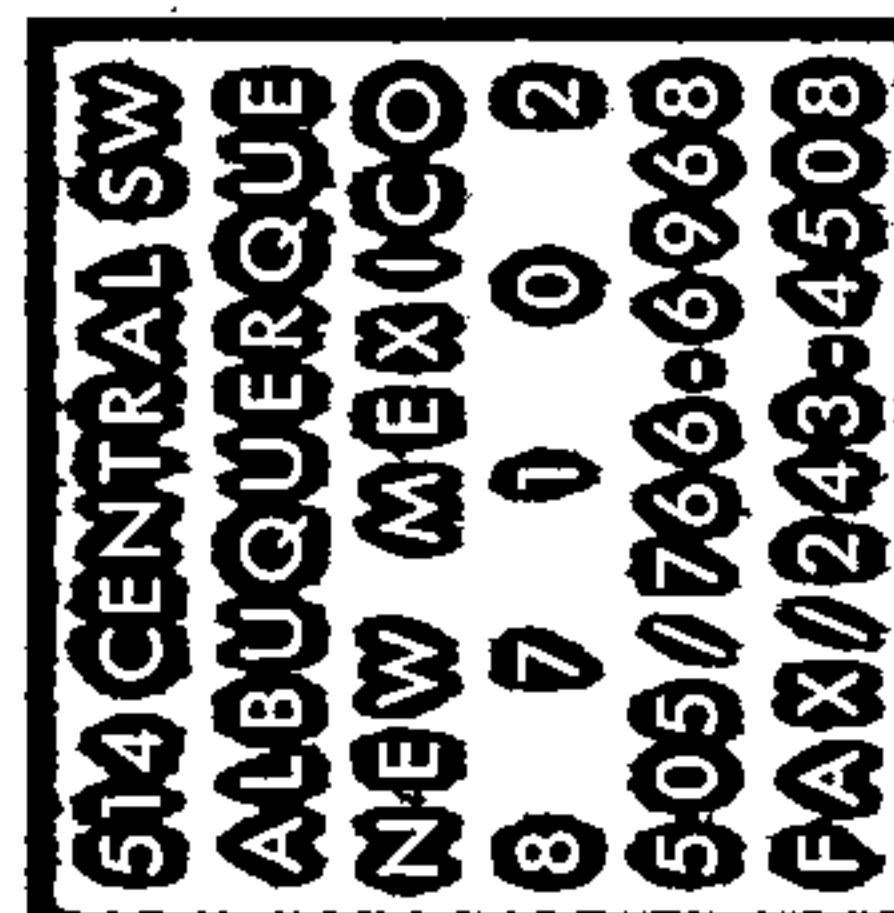
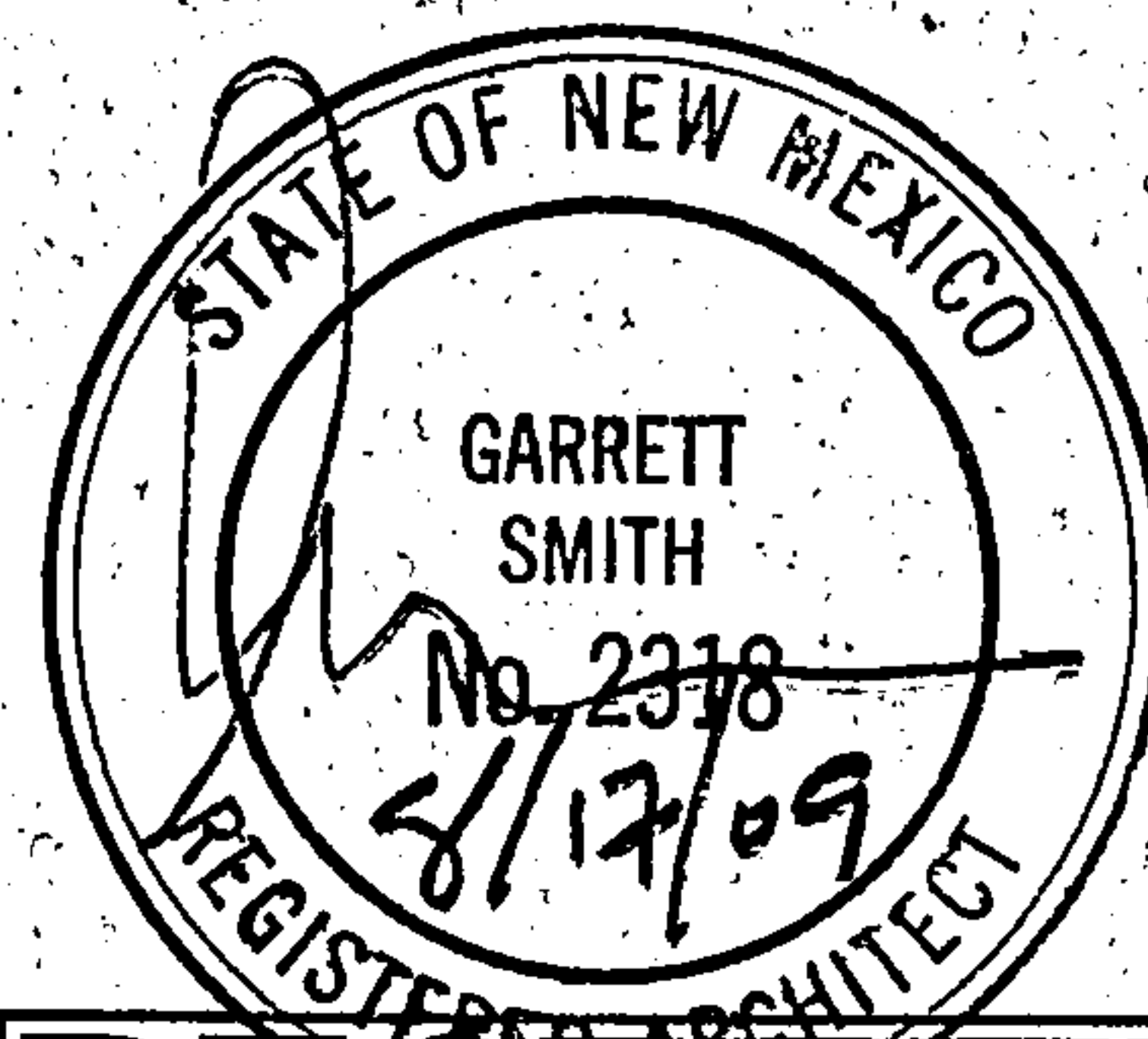
I, Garrett Smith, NMRA No. 2318, of the firm Garrett Smith Ltd., hereby certify that this project is in substantial compliance with and in accordance with the design intent of the TCL approved plan dated 25 October 2007. I further certify that I have personally visited the site on 14 August 2009 and have determined by visual inspection that the survey data provided is representative of actual site conditions and is true and correct to the best of my knowledge and belief. This certification is submitted in support of a request for a 'Permanent Certificate of Occupancy'.

The record information presented hereon is not necessarily complete and intended only to verify substantial compliance of the traffic aspects of this project. Those relying on the record document are advised to obtain independent verification of its accuracy before using it for any other purpose.

Sincerely,


Garrett Smith, AIA

Copy: APS FD+C
Shumate Constructors, Inc.



Channel Report

<Name> 2' WIDE COVERED SIDEWALK CULVERT

Rectangular

Bottom Width (ft) = 2.00
Total Depth (ft) = 0.50

Invert Elev (ft) = 25.00
Slope (%) = 1.00
N-Value = 0.013

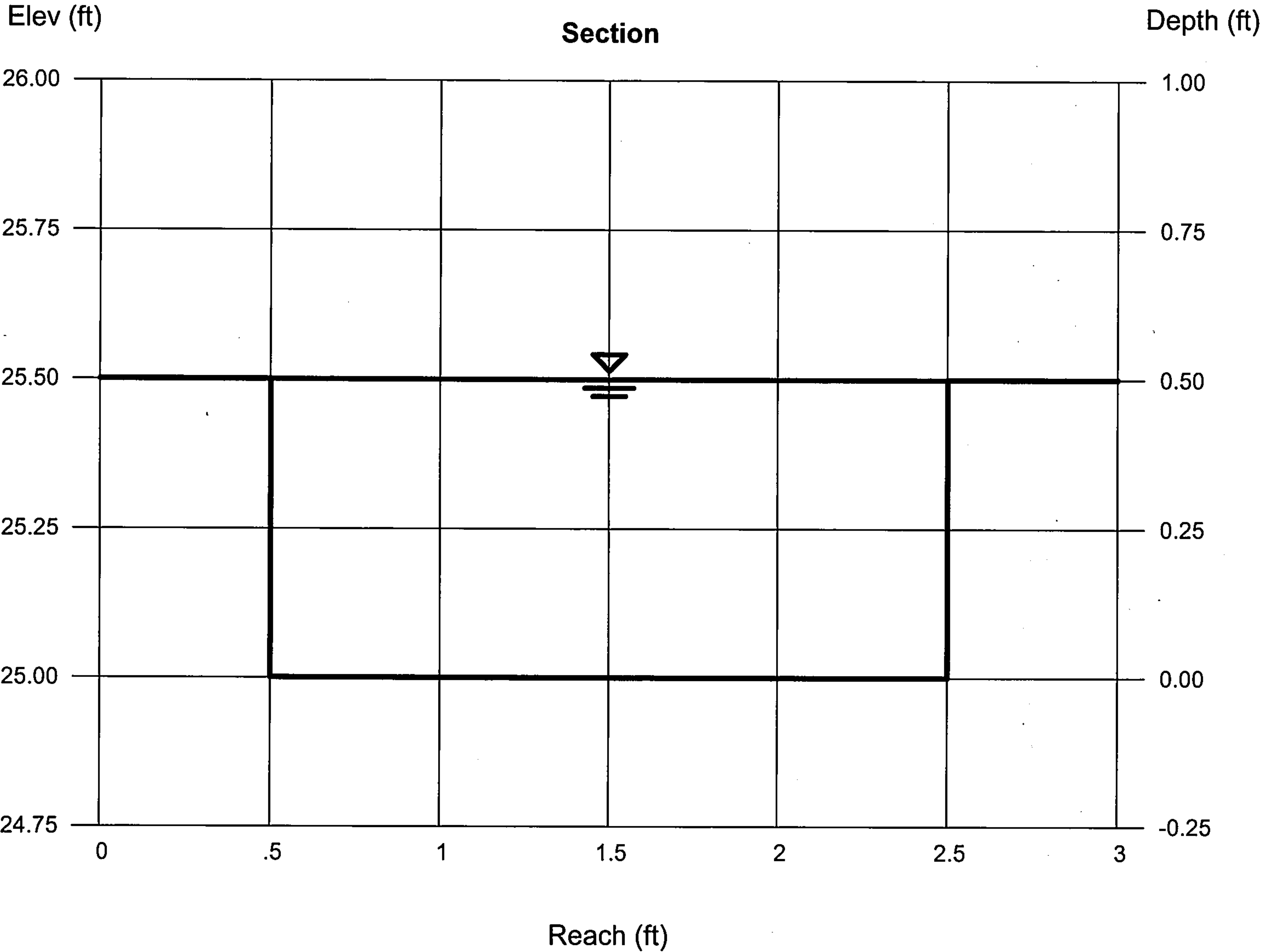
Highlighted

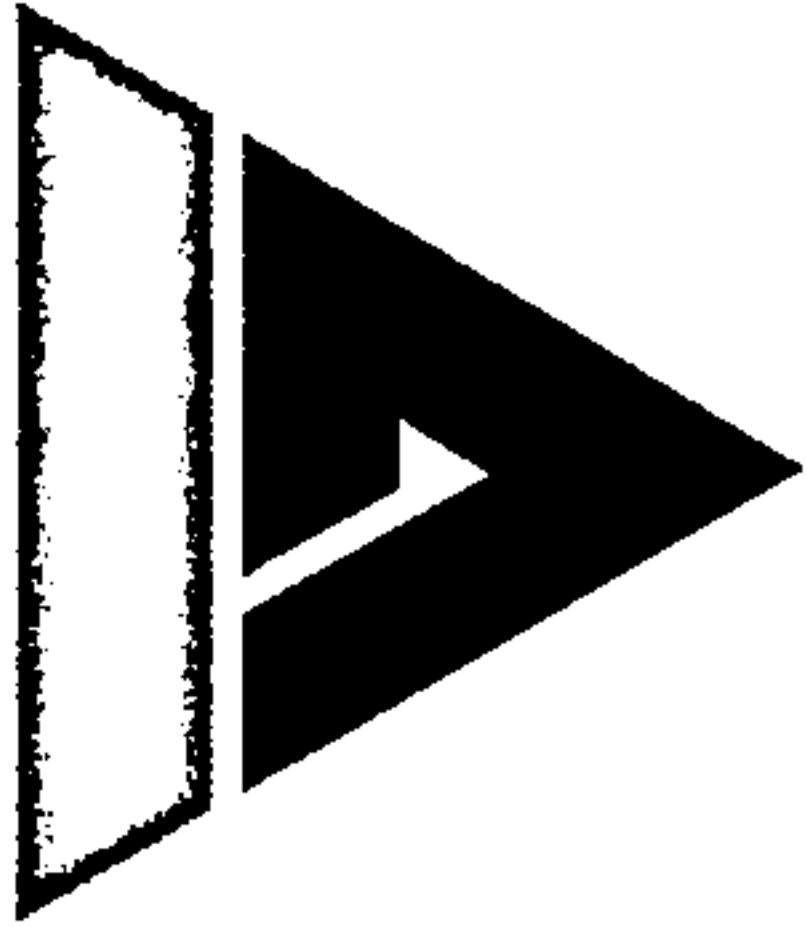
Depth (ft) = 0.50
Q (cfs) = 5.493
Area (sqft) = 1.00
Velocity (ft/s) = 5.49
Wetted Perim (ft) = 3.00
Crit Depth, Yc (ft) = 0.50
Top Width (ft) = 2.00
EGL (ft) = 0.97

Calculations

Compute by: Q vs Depth
No. Increments = 10

$Q_{req'd} = 3.0\text{ cfs}$
 $Q_{max} = 5.5\text{ cfs}$





Isaacson & Arfman, P.A.

Consulting Engineering Associates

Thomas O. Isaacson, PE & LS • Fred C. Arfman, PE • Scott M. McGee, PE • Åsa Nilsson-Weber, PE

October 21, 2009

Mr. Brad Bingham
City of Albuquerque
Hydrology Division

RE: SW ELEMENTARY SCHOOL (L09/D034A) - PARKING IMPROVEMENTS

Dear Mr. Bingham:

Attached with this letter is a copy of the proposed parking improvements for the above referenced project. The construction of this school was recently completed and approved for Temporary CO. It is now apparent that the original amount of parking provided was not adequate. The proposed addition of 78 parking spaces, a revised bus loop, and associated drainage improvements are included in this submittal.

The portion of the APS property that is designated for the Southwest Elementary School is 14.12 acres. Based on the allowable 'per acre' discharge of 3.72 cfs, this property is permitted 52.2 cfs of discharge to the adjacent streets.

Based on calculations for the original design, the site, as currently constructed, will generate approximately 42.4 cfs during the 100-year, 6-hour storm event. By passing a significant portion of this discharge through a series of water harvesting basins for landscape utilization, the actual discharge will be less.

The proposed addition of 42,350 sf of new pavement less the demolition of 7800 sf of existing pavement represents a total increase of 34,850 sf of impermeable surface. The discharge increase of approximately 1.3 cfs (see attached calculations) will bring the overall site discharge to 43.7 cfs, still well below the allowable. In addition, a water harvesting basin (approx. 1500 cf) will be constructed on the east side of the 56 stall parking area further minimizing the impact of the additional parking.

Please don't hesitate to contact us with any questions.

Sincerely,

ISAACSON & ARFMAN P.A.

Scott M. McGee, P.E.

SMM / bjb

Attachments

BASIN NO.	exst	DESCRIPTION	Existing landscape
-----------	------	-------------	--------------------

Area of basin flows = 34850 SF = 0.8 Ac.

The following calculations are based on Treatment areas as shown in table to the right

Sub-basin Weighted Excess Precipitation (see formula above)

Weighted E = 0.93 in.

Sub-basin Volume of Runoff (see formula above)

V360 = 2693 CF

Sub-basin Peak Discharge Rate: (see formula above)

Qp = 2.2 cfs

TREATMENT

A = 0%

B = 20%

C = 80%

D = 0%

BASIN NO.	prop	DESCRIPTION	Proposed impermeable
-----------	------	-------------	----------------------

Area of basin flows = 34850 SF = 0.8 Ac.

The following calculations are based on Treatment areas as shown in table to the right

Sub-basin Weighted Excess Precipitation (see formula above)

Weighted E = 1.97 in.

Sub-basin Volume of Runoff (see formula above)

V360 = 5721 CF

Sub-basin Peak Discharge Rate: (see formula above)

Qp = 3.5 cfs

TREATMENT

A = 0%

B = 0%

C = 0%

D = 100%

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV. 1/28/2003rd)

PROJECT TITLE: Southwest Elementary School ZONE MAP / DRG. FILE #: L - 09/D 34A
 DRB #: _____ EPC #: _____ WORK ORDER #: _____

LEGAL DESCRIPTION: TRACT B & A PORTION OF TRACT A, SW MESA 'E' SCHOOL
 CITY ADDRESS: _____

ENGINEERING FIRM: Isaacson & Arfman, P.A. CONTACT: Scott McGee
 ADDRESS: 128 Monroe St. NE PHONE: 268-8828
 CITY, STATE: Albuquerque, NM ZIP CODE: 87108

OWNER: ALBUQUERQUE PUBLIC SCHOOLS CONTACT: David Ritchey
 ADDRESS: _____ PHONE: _____
 CITY, STATE: _____ ZIP CODE: _____

ARCHITECT: Garrett Smith Ltd. CONTACT: Doug Longfield
 ADDRESS: 514 Central Ave. SW PHONE: 766-6968
 CITY, STATE: Albuquerque, New Mexico ZIP CODE: 87102

SURVEYOR: High Mesa Consulting Group CONTACT: Chuck Cala LS # 11184
 ADDRESS: _____ PHONE: _____
 CITY, STATE: Albuquerque, New Mexico ZIP CODE: _____

CONTRACTOR: _____ CONTACT: _____
 ADDRESS: _____ PHONE: _____
 CITY, STATE: _____ ZIP CODE: _____

CHECK TYPE OF SUBMITTAL:
☐ DRAINAGE REPORT
☐ DRAINAGE PLAN 1ST *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)
☐ ENGINEER'S CERTIFICATION (TCL)
☐ ENGINEER'S CERTIFICATION (DRB APPR, SITE PLAN)
☐ OTHER

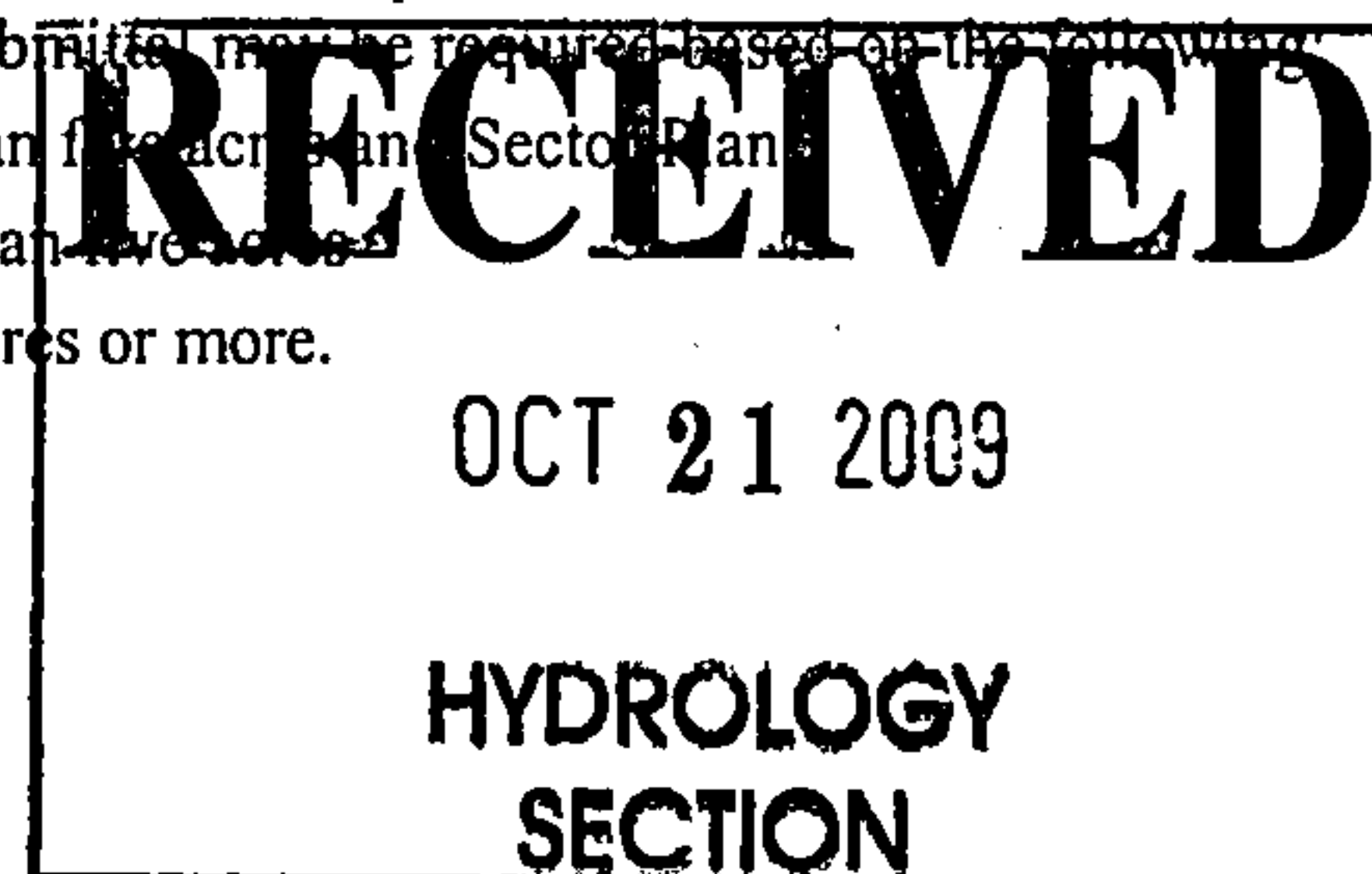
CHECK TYPE OF APPROVAL SOUGHT:
☐ SIA / FINANCIAL GUARANTEE RELEASE
☐ PRELIMINARY PLAT APPROVAL
☐ S. DEV. PLAN FOR SUB'D APPROVAL
☐ S. DEV. PLAN FOR BLDG. PERMIT APPR.
☐ SECTOR PLAN APPROVAL
☐ FINAL PLAT APPROVAL
☐ FOUNDATION PERMIT APPROVAL
☐ BUILDING PERMIT APPROVAL
☐ CERTIFICATE OF OCCUPANCY (PERM)
☐ CERTIFICATE OF OCCUPANCY (TEMP)
☐ GRADING PERMIT APPROVAL
☒ PAVING PERMIT APPROVAL
☐ WORK ORDER APPROVAL
☐ OTHER

WAS A PRE-DESIGN CONFERENCE ATTENDED:
☐ YES
☐ NO
☐ COPY PROVIDED

DATE SUBMITTED: Wednesday, October 21, 2009 BY: Isaacson & Arfman, P.A.

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 1 acre and Sector Plan
2. Drainage Plans: Required for building permits, grading permits, paving permits and site plans less than 1 acre and less than 5 lots
3. Drainage Report: Required for subdivisions containing more than ten (10) lots or constituting five acres or more.



CITY OF ALBUQUERQUE



October 26, 2009

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

**Re: SW Elem Sch. Grading and Drainage Plan
Engineer's Stamp dated 10-21-09 (L9/D34A)**

Dear Mr. McGee,

Based upon the information provided in your submittal dated 10-21-09, the above referenced plan is approved for Grading and Paving Permit. Upon completion of the project, please submit an Engineer's Certification of the project for our files.

PO Box 1293

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

Albuquerque

NM 87103

www.cabq.gov

C: file

Sincerely,

Bradley L. Bingham, PE
Principal Engineer, Planning Dept.
Development and Building Services

CITY OF ALBUQUERQUE



February 4, 2008

Scott McGee, P.E.
Isaacson & Arfman, P.A.
128 Monroe Street N.E.
Albuquerque, NM 87108

**Re: Southwest Elementary School, Tract B & Portion of A, Grading and Drainage
Plan for Building Permit, Final Plat, and Work Order
Engineer's Stamp dated 11-15-07 (L-09/D034A)**

Mr. McGee:

Based upon the information provided in your submittal received 1-16-08, the above referenced plan is approved for Building Permit, Final Plat and Work Order Approvals. Please attach a copy of this approved plan to the construction sets prior to sign-off by Hydrology.

P.O. Box 1293

Prior to Certificate of Occupancy release, Engineer Certification per the DPM checklist will be required.

Albuquerque

This project requires a National Pollutant Discharge Elimination System (NPDES) permit. In addition to submitting an NOI to the EPA and preparing a SWPPP, please, send a copy of the SWPPP on a CD in .pdf format to the following address:

New Mexico 87103

Department of Municipal Development
Storm Drainage Division
P.O. Box 1293, One Civic Plaza, Rm. 301
Attn: Kathy Verhage
Albuquerque, NM 87103

www.cabq.gov

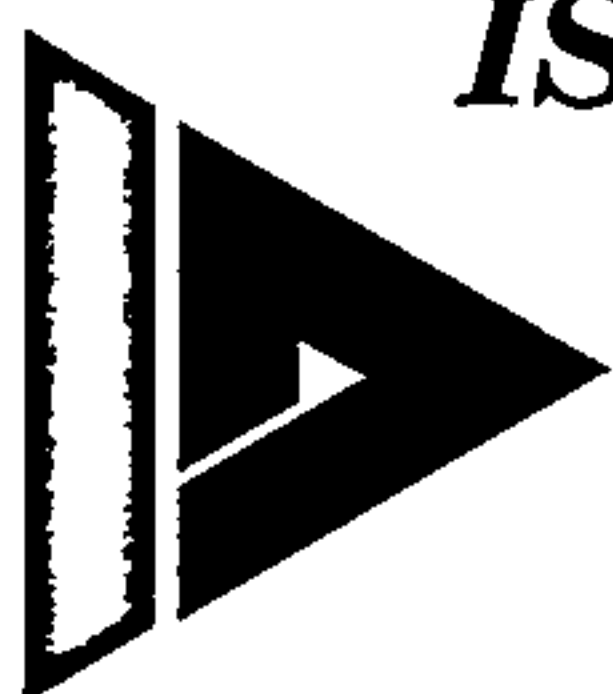
If you have any questions regarding this permit please feel free to call the DMD Storm Drainage Design section at 768-3654 or 768-3645.

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

Sincerely,

Timothy Sims
Plan Checker - Hydrology, Planning Dept.
Development and Building Services

Cc: Bradley L. Bingham
Kathy Verhage—DMD Storm Drain Division
File



ISAACSON & ARFMAN, P.A.

Consulting Engineering Associates

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

January 15, 2008

Mr. Timothy Sims
Plan Checker
Hydrology Development Section
Development & Building Services
Planning Department
600 2nd Street NW
Albuquerque, NM 87102

RE: SOUTHWEST ELEMENTARY SCHOOL (L09 / D034A)

Dear Mr. Sims,

This letter responds to your review letter dated November 28, 2007 regarding our proposed Grading and Drainage Plan with Engineer's stamp dated 11-15-07.

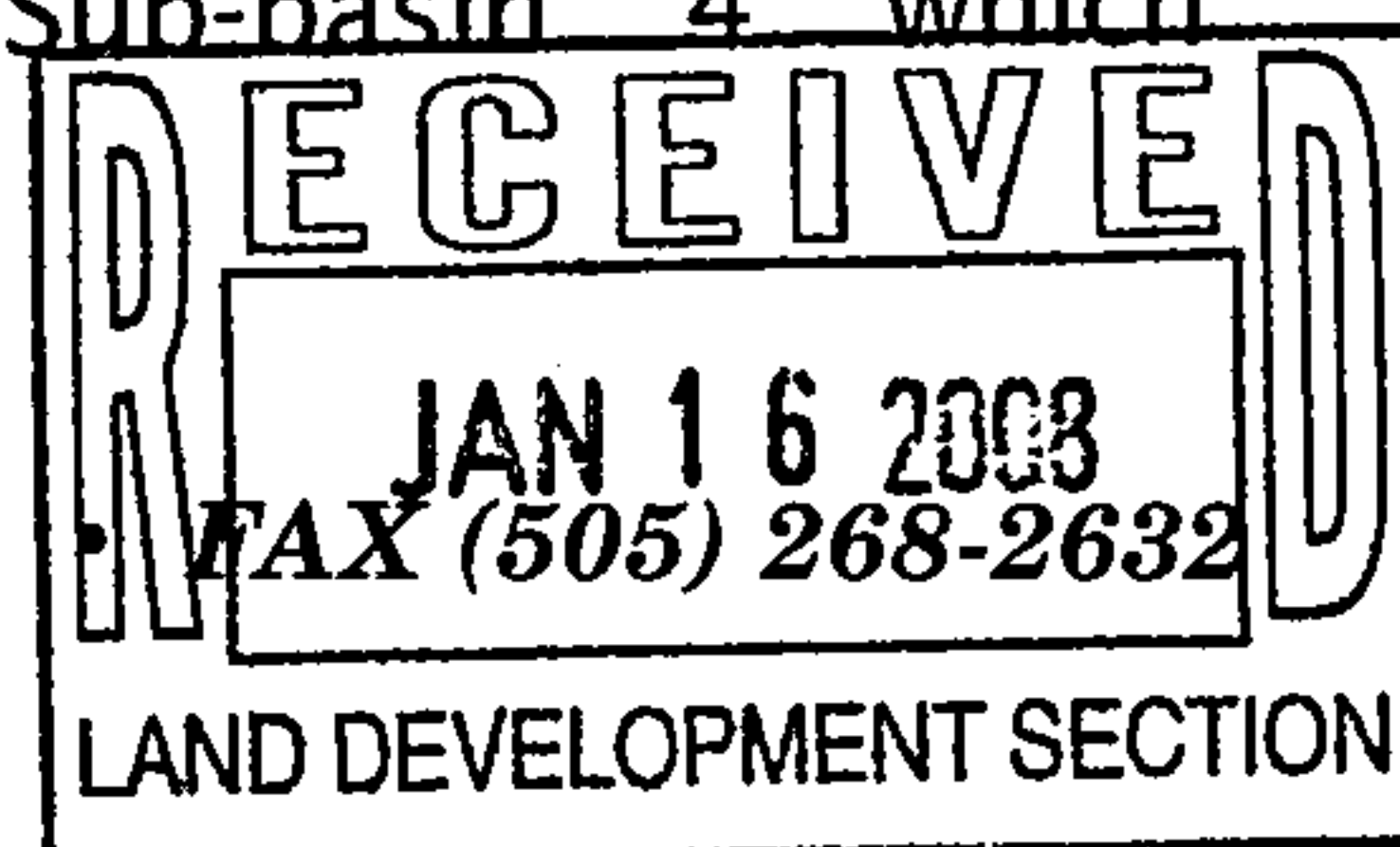
1. The work order documents for Eucariz are being prepared by High Mesa Consulting Group and are not part of the scope of our work. The work order will include the south half of Eucariz paving, curb and gutter, sidewalk, driveways as well as public waterline / fireline extensions onsite. A new catch basin and connector pipe is also included, which is the outfall point for the NE corner of the school site.
2. Per the proposed Grading and Drainage Plan, Sheet CG-102.

PER PRE-DESIGN MEETING WITH C.O.A. HYDROLOGY, ...THE PORTION OF THE PROPERTY TO BE DEVELOPED IS 14.12 ACRES.

BASED ON THE (allowable) PER ACRE DISCHARGE OF 3.72 CFS, THIS PORTION OF THE APS PROPERTY IS PERMITTED 52.5 CFS DISCHARGE.

THE (14.12 acre) PROPERTY WILL GENERATE APPROX. 42.4 CFS DURING THE 100-YEAR 6-HOUR STORM EVENT WHICH IS LESS THAN THE ALLOWABLE. BY CAPTURING THIS DISCHARGE IN A SERIES OF WATER HARVESTING BASINS FOR LANDSCAPE UTILIZATION, THE ACTUAL DISCHARGE FROM THE SITE WILL BE CONSIDERABLY LESS.

This site is permitted free discharge for the proposed 100-year, 6-hour discharge rate of 42.4 cfs. The on-site basin analysis for Sub-basins 1, 2 and 3 were provided to size on-site drainage structures only. See the attached spreadsheet for Sub-basin calculations including Sub-basin 4 which encompasses the remainder of the site.



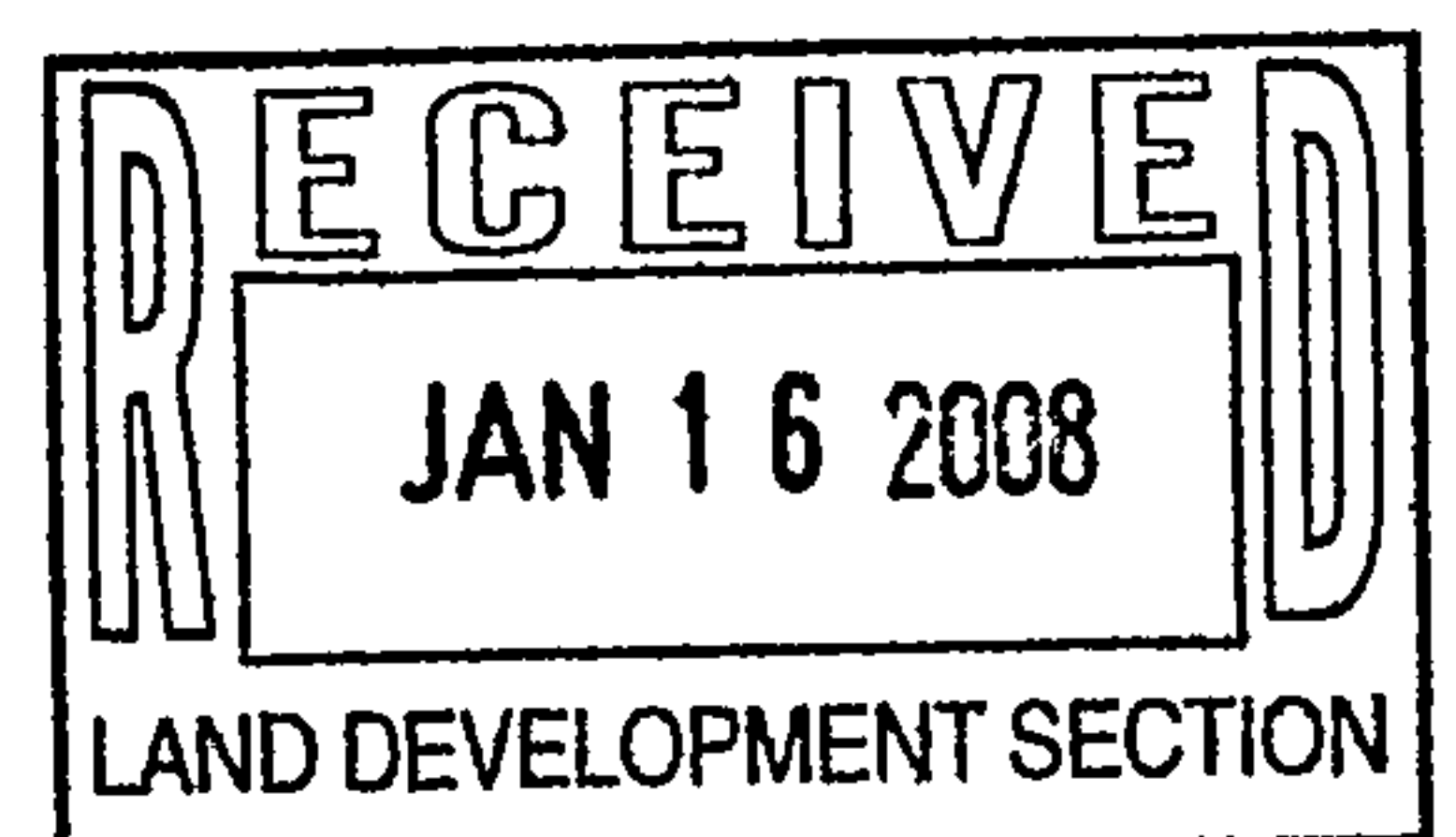
Mr. Tim Sims
January 15, 2008
Page 2

No changes were made to the original plans submitted with Engineer's Stamp dated 11-15-07. Please don't hesitate to call me at 268-8828 with any questions or concerns.

Sincerely,
ISAACSON AND ARFMAN, P.A.

A handwritten signature in black ink that reads "Scott M. McGee". The signature is written in a cursive, flowing style.

Scott M. McGee, PE
SMM/bjb
Attachments



BASIN NO.	1	DESCRIPTION	PLAY YARD STORM DRAIN
-----------	---	-------------	-----------------------

Area of basin flows = 90222 SF = 2.1 Ac.

The following calculations are based on Treatment areas as shown in table to the right

Sub-basin Weighted Excess Precipitation (see formula above)

Weighted E = 1.82 in.

Sub-basin Volume of Runoff (see formula above)

V360 = 13706 CF

Sub-basin Peak Discharge Rate: (see formula above)

Qp = 8.6 cfs

TREATMENT	
-----------	--

A = 0%

B = 0%

C = 15%

D = 85%

BASIN NO.	2	DESCRIPTION	NORTH PARKING LOT TO 'D' INLET
-----------	---	-------------	--------------------------------

Area of basin flows = 40438 SF = 0.9 Ac.

The following calculations are based on Treatment areas as shown in table to the right

Sub-basin Weighted Excess Precipitation (see formula above)

Weighted E = 1.82 in.

Sub-basin Volume of Runoff (see formula above)

V360 = 6143 CF

Sub-basin Peak Discharge Rate: (see formula above)

Qp = 3.8 cfs

TREATMENT	
-----------	--

A = 0%

B = 0%

C = 15%

D = 85%

BASIN NO.	3	DESCRIPTION	AREA DRAINING TO CULVERT AT SOUTH DOCK
-----------	---	-------------	--

Area of basin flows = 98939 SF = 2.3 Ac.

The following calculations are based on Treatment areas as shown in table to the right

Sub-basin Weighted Excess Precipitation (see formula above)

Weighted E = 1.68 in.

Sub-basin Volume of Runoff (see formula above)

V360 = 13827 CF

Sub-basin Peak Discharge Rate: (see formula above)

Qp = 8.8 cfs

TREATMENT	
-----------	--

A = 0%

B = 15%

C = 10%

D = 75%

BASIN NO.	4	DESCRIPTION	
-----------	---	-------------	--

Area of basin flows = 385581 SF = 8.9 Ac.

The following calculations are based on Treatment areas as shown in table to the right

Sub-basin Weighted Excess Precipitation (see formula above)

Weighted E = 0.93 in.

Sub-basin Volume of Runoff (see formula above)

V360 = 29960 CF

Sub-basin Peak Discharge Rate: (see formula above)

Qp = 21.2 cfs

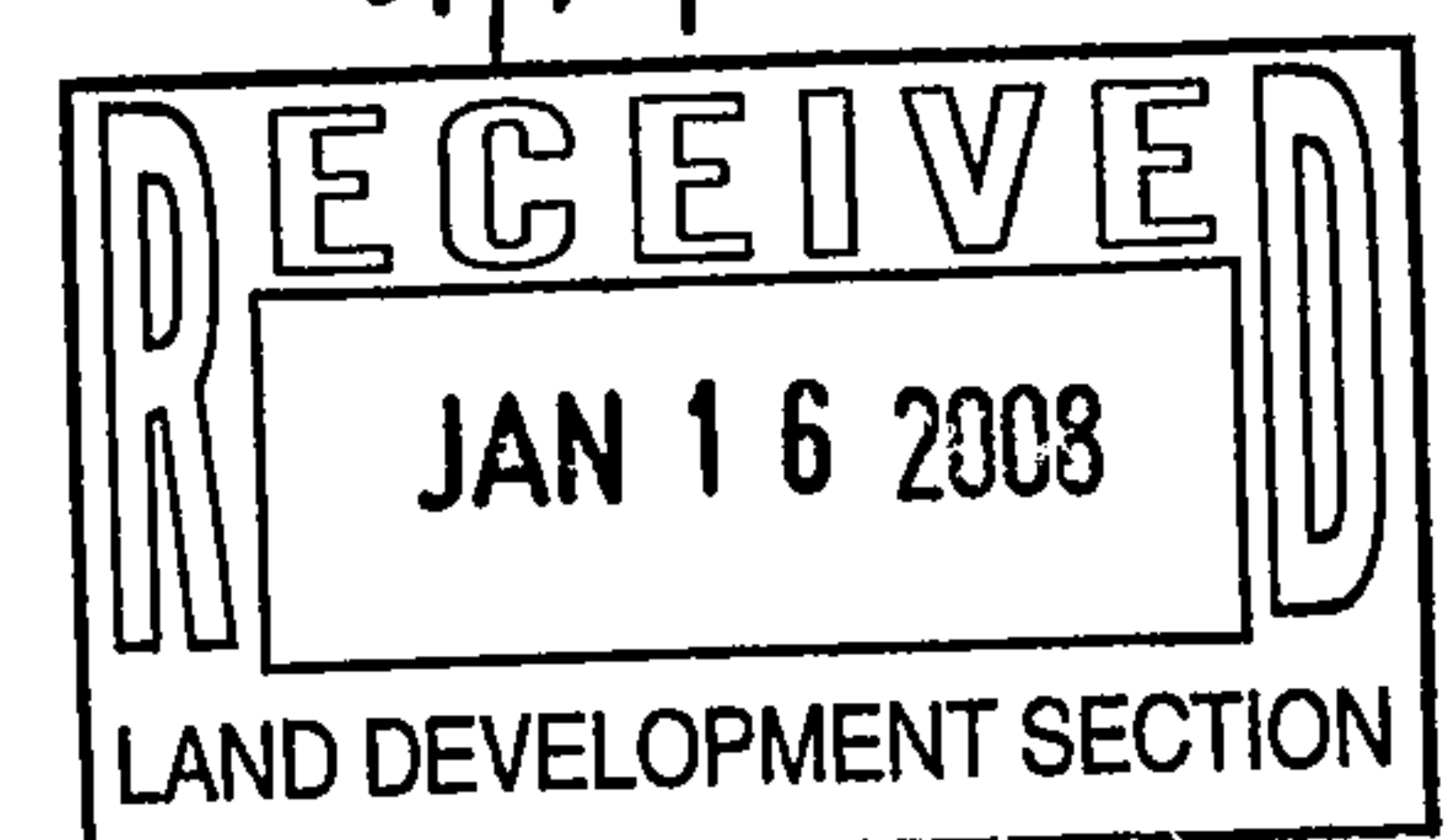
TREATMENT	
-----------	--

A = 48%

B = 9%

C = 19%

D = 24%



CITY OF ALBUQUERQUE



October 25, 2007

Garrett Smith, R.A.
Garrett Smith Architects
514 Central Ave. SW
Albuquerque, NM 87102

Re: Southwest Elementary School, 8800 Eucariz Avenue SW, Traffic Circulation Layout
Architect's Stamp dated 10-17-07 (L09-D034A)

Dear Mr. Smith,

The TCL submittal received 10-17-07 is approved for Building Permit. The plan is stamped and signed as approved. A copy of this plan will be needed for each of the building permit plans. Please keep the original to be used for certification of the site for final C.O. for Transportation. **Public infrastructure or work done within City Right-of-Way shown on these plans is for information only and is not part of approval. A separate DRC and/or other appropriate permits are required to construct these items.**

P.O. Box 1293

Albuquerque

New Mexico 87103

www.cabq.gov

If a temporary CO is needed, a copy of the original TCL that was stamped as approved by the City will be needed. This plan must include a statement that identifies the outstanding items that need to be constructed or the items that have not been built in "substantial compliance," as well as the signed and dated stamp of a NM registered architect or engineer. Submit this TCL with a completed Drainage and Transportation Information Sheet to Hydrology at the Development Services Center of Plaza Del Sol Building.

When the site is completed and a final C.O. is requested, use the original City stamped approved TCL for certification. A NM registered architect or engineer must stamp, sign, and date the certification TCL along with indicating that the development was built in "substantial compliance" with the TCL. Submit this certification TCL with a completed Drainage and Transportation Information Sheet to Hydrology at the Development Services Center of Plaza Del Sol Building.

Once verification of certification is completed and approved, notification will be made to Building Safety to issue Final C.O. To confirm that a final C.O. has been issued, call Building Safety at 924-3306.

Sincerely,

Kristal D. Metro, P.E.
Senior Engineer, Planning Dept.
Development and Building Services

C: File

CITY OF ALBUQUERQUE



September 17, 2007

Garrett Smith, R.A.
Garrett Smith Architects
514 Central Ave. SW
Albuquerque, NM 87102

**Re: Southwest Elementary School, 554 90th St SW, Traffic Circulation Layout
Architect's Stamp dated 9-07-07 (L09-D034A)**

Dear Mr. Smith,

Based upon the information provided in your submittal received 9-10-07, the above referenced plan cannot be approved for Building Permit until the following comments are addressed:

1. The ramps for the westernmost entrance to the staff parking lot are partially located outside of the public right of way. A sidewalk easement will be required for this location. If you are replatting this site, please provide a sidewalk easement on the plat. If you are not replatting this site, a paper easement will be required.
2. List radii for all curves shown.
3. Will the entrances be built under work order? If not, provide build notes, referring to all appropriate City Standards, for all proposed entrances.
4. Relocate the "Bus Only / Begin One Way" sign approximately 45 feet east.

If you have any questions, you can contact me at 924-3981.

P.O. Box 1293

Albuquerque

New Mexico 87103

www.cabq.gov

Sincerely,

Kristal D. Metro, P.E.
Senior Engineer, Planning Dept.
Development and Building Services

C: File

CITY OF ALBUQUERQUE



August 22, 2007

Garrett Smith, R.A.
Garrett Smith Architects
514 Central Ave. SW
Albuquerque, NM 87102

**Re: Southwest Elementary School, 554 90th St SW, Traffic Circulation Layout
Architect's Stamp dated 8-13-07 (L09-D034A)**

Dear Mr. Smith,

Based upon the information provided in your submittal received 8-13-07, the above referenced plan cannot be approved for Building Permit until the following comments are addressed:

1. For passenger vehicles, the minimum end island radius is 15 feet.
2. Per the *Development Process Manual*, Chapter 27, Section 1, "Standard sheets must be 24" by 36" having a margin of 2" along the left and 1" on the top and bottom."
3. Please ensure all ramps are ADA compliant.
4. Your plan refers to ANSI A117.1 Figure 406.3. Please provide this detail.
5. Provide build notes, referring to all appropriate City Standards, for all proposed entrances.
6. Entrances located off of a local street have a minimum width of 25 feet.
7. Proposed ramps refer to different City Standards. However, these standards do not appear to match the ramps shown on the plan. Please verify your references.

P.O. Box 1293

Albuquerque

New Mexico 87103

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If you have any questions, you can contact me at 924-3981.

Sincerely,

Kristal D. Metro, P.E.
Senior Engineer, Planning Dept.
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C: File