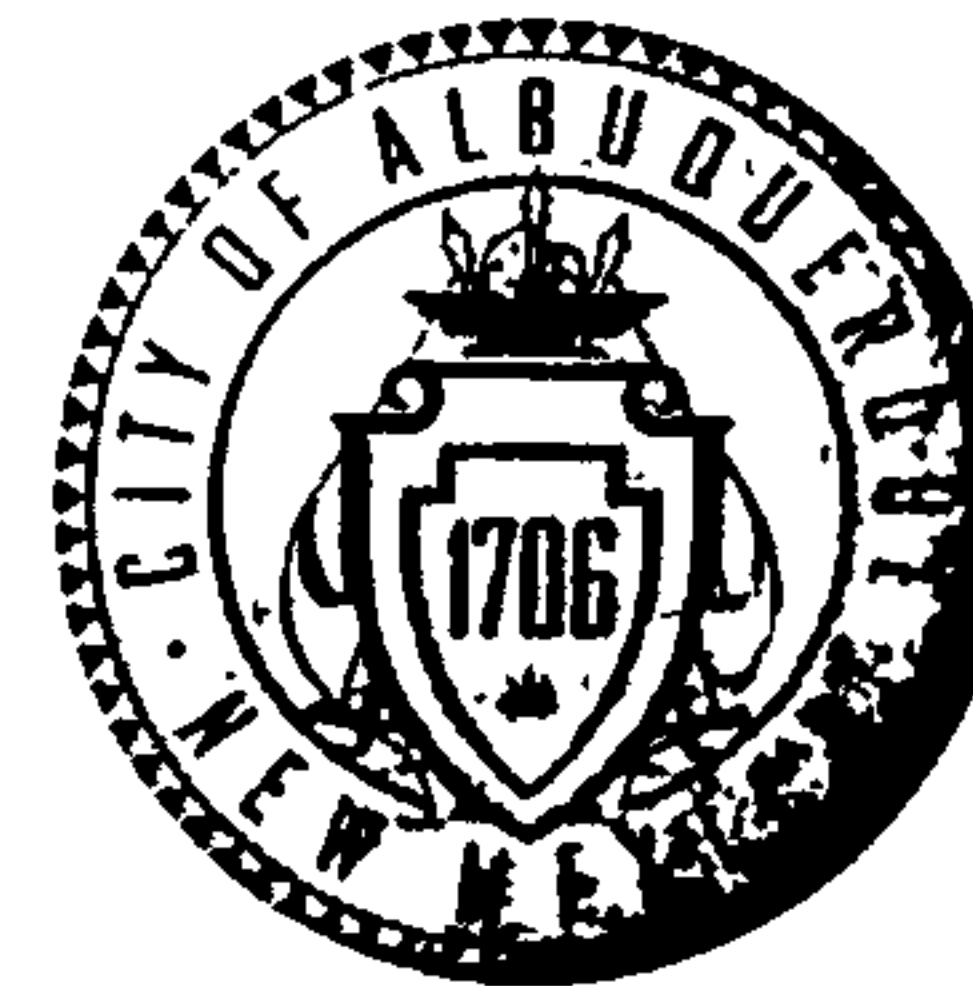


# CITY OF ALBUQUERQUE



February 25, 2010

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

**Re: Highland High School – New Figge Hall, 4700 Coal Ave SE,  
Request for Permanent Certificate of Occupancy - Approved  
Engineer's Stamp dated 11-14-08, (K-17/D021D)  
Certification dated 2-24-10**

Dear Mr. Mortensen,

Based upon the information provided in the Certification received 2-25-10, the above referenced Certification is approved for a release of a Permanent Certificate of Occupancy by Hydrology.

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

Sincerely,

Timothy E. Sims,  
Plan Checker—Hydrology Section  
Development and Building Services

PO Box 1293

Albuquerque

NM 87103

[www.cabq.gov](http://www.cabq.gov)

C: CO Clerk—Katrina Sigala  
File

**Sims, Timothy E.**

---

**From:** Jeffrey G. Mortensen [JMortensen@highmesacg.com]  
**Sent:** Wednesday, February 24, 2010 4:16 PM  
**To:** Sims, Timothy E.  
**Subject:** RE: HIGHLAND HIGH SCHOOL

THANKS.



Jeffrey G. Mortensen, P.E.  
President

6010-B Midway Park Blvd. NE Phone: 505.345.4250  
Albuquerque, NM 87109 Fax: 505.345.4254  
www.highmesacg.com jmortensen@highmesacg.com

---

**From:** Sims, Timothy E. [mailto:tsims@cabq.gov]  
**Sent:** Wednesday, February 24, 2010 3:48 PM  
**To:** Jeffrey G. Mortensen  
**Subject:** RE: HIGHLAND HIGH SCHOOL

I think this can be achieved.

---

**From:** Jeffrey G. Mortensen [mailto:JMortensen@highmesacg.com]  
**Sent:** Wednesday, February 24, 2010 3:46 PM  
**To:** Sims, Timothy E.  
**Subject:** HIGHLAND HIGH SCHOOL

Tim,

We will be submitting a Drainage Cert tomorrow for the New Figge Hall at Highland High School. As usual, they are in a hurry to get a CO. I will be traveling tomorrow, but will try to call when allowed to turn my phone on (I'll be flying). However, if you could fax a copy of the approval letter to the APS contact as soon as it's ready, that would be great.

Please fax to Annelle Darby, APS at 246-9020.

Thanks in advance,  
Jeff



Jeffrey G. Mortensen, P.E.  
President

6010-B Midway Park Blvd. NE Phone: 505.345.4250  
Albuquerque, NM 87109 Fax: 505.345.4254  
www.highmesacg.com jmortensen@highmesacg.com

2/25/2010

TRANSMISSION VERIFICATION REPORT

TIME : 02/25/2010 11:33  
NAME :  
FAX : 9243864  
TEL : 5059243979  
SER.# : BROL6J570919

DATE, TIME  
FAX NO./NAME  
DURATION  
PAGE(S)  
RESULT  
MODE

02/25 11:33  
92469020  
00:00:19  
01  
OK  
STANDARD  
ECM

# CITY OF ALBUQUERQUE



February 25, 2010

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

**Re: Highland High School – New Figge Hall, 4700 Coal Ave SE,  
Request for Permanent Certificate of Occupancy - Approved  
Engineer's Stamp dated 11-14-08, (K-17/D021D)  
Certification dated 2-24-10**

Dear Mr. Mortensen,

Based upon the information provided in the Certification received 2-25-10, the above referenced Certification is approved for a release of a Permanent Certificate of Occupancy by Hydrology.

PO Box 1293

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

Albuquerque

Sincerely,

A handwritten signature in black ink, appearing to read "Timothy E. Sims", written over a horizontal line.

Timothy E. Sims,  
Plan Checker—Hydrology Section  
Development and Building Services

NM 87103

# D. DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV. 1/28/2003rd)

PROJECT TITLE: HIGHLAND HS NEW FIGGE HALL ZONE ATLAS/DRNG. FILE #:K17 D218  
 DRB #: \_\_\_\_\_ EPC #: \_\_\_\_\_ WORK ORDER #: \_\_\_\_\_

LEGAL DESCRIPTION: TRACT A, HIGHLAND HIGH SCHOOL  
 CITY ADDRESS: 4700 COAL AVENUE SE, 87108

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: ANNELLE DARBY  
 ADDRESS: 915 OAK STREET SE PHONE: 848-8829  
 CITY, STATE: ALBUQUERQUE, NM ZIP CODE: 87106

ARCHITECT: STUDIO SOUTHWEST ARCHITECTS, INC. CONTACT: SAIGE COX  
 ADDRESS: 2101 MOUNTAIN NW PHONE: 843-9639  
 CITY, STATE: ALBUQUERQUE, NM ZIP CODE: 87104

SURVEYOR: HIGH MESA CONSULTING GROUP (NMPS 11184) CONTACT: CHARLES G. CALA, JR  
 ADDRESS: 6010-B MIDWAY PARK BLVD. NE PHONE: (505) 345-4250  
 CITY, STATE: ALBUQUERQUE, NM ZIP CODE: 87109

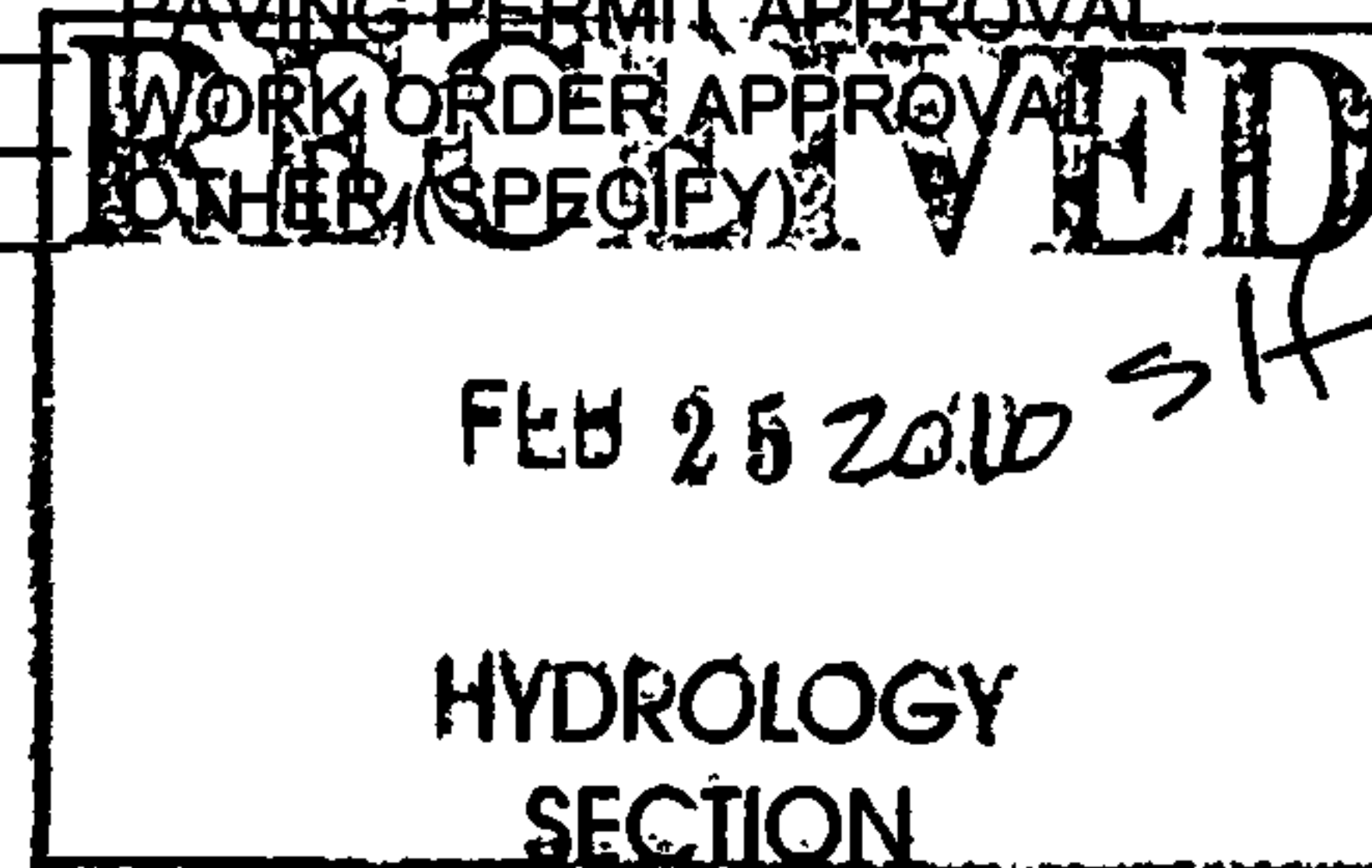
CONTRACTOR: SHUMATE CONSTRUCTION CONTACT: MARK SHUMATE  
 ADDRESS: 1439 HONEYSUCKLE DR NE PHONE: 823-1218  
 CITY, STATE: ALBUQUERQUE, NM ZIP CODE: 87122

## TYPE OF SUBMITTAL:

- ☐ DRAINAGE REPORT  
☐ DRAINAGE PLAN 1<sup>st</sup> 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 -

## 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: 02/25/2010 BY: JEFFREY G. MORTENSEN  
 XC:ANNELLE DARBY W/ COPY; SAIGE COX W/ MYLAR

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:

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.



# CITY OF ALBUQUERQUE



December 8, 2008

Richard Braun, R.A.  
Studio Southwest Architects, Inc.  
2101 Mountain Rd. NW  
Albuquerque, NM 87104

**Re: Figge Hall at Highland High School, 4700 Coal Avenue SE,  
Traffic Circulation Layout  
Architect's Stamp dated 12-02-08 (K17-D021B)**

Dear Mr. Braun,

Based upon the information provided in the above referenced submittal, a  
Traffic Circulation Layout is not required for this project.

PO Box 1293

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

Albuquerque

Sincerely,

NM 87103

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

[www.cabq.gov](http://www.cabq.gov)

C: File

## DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(Rev. 12/05)

PROJECT TITLE: NEW FIGGE HALL HIGHLAND HIGH SCHOOL ZONE MAP/DRG. FILE # K-17/D021 B  
 DRB#: \_\_\_\_\_ EPC#: \_\_\_\_\_ WORK ORDER#: \_\_\_\_\_

LEGAL DESCRIPTION: TRACT A, HIGHLAND HIGH SCHOOL, ALB., NM  
 CITY ADDRESS: 4700 COAL AVE. SE / ALB., NM / 87108

ENGINEERING FIRM: \_\_\_\_\_  
 ADDRESS: \_\_\_\_\_  
 CITY, STATE: \_\_\_\_\_

CONTACT: \_\_\_\_\_  
 PHONE: \_\_\_\_\_  
 ZIP CODE: \_\_\_\_\_

OWNER: APS  
 ADDRESS: 915 OAK ST., SE  
 CITY, STATE: ALB., NM

CONTACT: JANET LACY  
 PHONE: 848-8829  
 ZIP CODE: 87104

ARCHITECT: STUDIO SOUTHWEST ARCHITECTS  
 ADDRESS: 2101 MOUNTAIN RD, NW  
 CITY, STATE: ALB., NM

CONTACT: SARGE COX  
 PHONE: 843-9639  
 ZIP CODE: 87104

SURVEYOR: \_\_\_\_\_  
 ADDRESS: \_\_\_\_\_  
 CITY, STATE: \_\_\_\_\_

CONTACT: \_\_\_\_\_  
 PHONE: \_\_\_\_\_  
 ZIP CODE: \_\_\_\_\_

CONTRACTOR: \_\_\_\_\_  
 ADDRESS: \_\_\_\_\_  
 CITY, STATE: \_\_\_\_\_

CONTACT: \_\_\_\_\_  
 PHONE: \_\_\_\_\_  
 ZIP CODE: \_\_\_\_\_

## TYPE OF SUBMITTAL:

- ☐ DRAINAGE REPORT  
☐ DRAINAGE PLAN 1<sup>st</sup> SUBMITTAL  
☐ DRAINAGE PLAN RESUBMITTAL  
☐ CONCEPTUAL G & D PLAN  
☐ GRADING PLAN  
☐ EROSION CONTROL PLAN  
☐ ENGINEER'S CERT (HYDROLOGY)  
☐ CLOMR/LOMR  
☒ TRAFFIC CIRCULATION LAYOUT  
☐ ENGINEER/ARCHITECT CERT (TCL)  
☐ ENGINEER/ARCHITECT CERT (DRB S.P.)  
☐ ENGINEER/ARCHITECT CERT (AA)  
☐ 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) \_\_\_\_\_

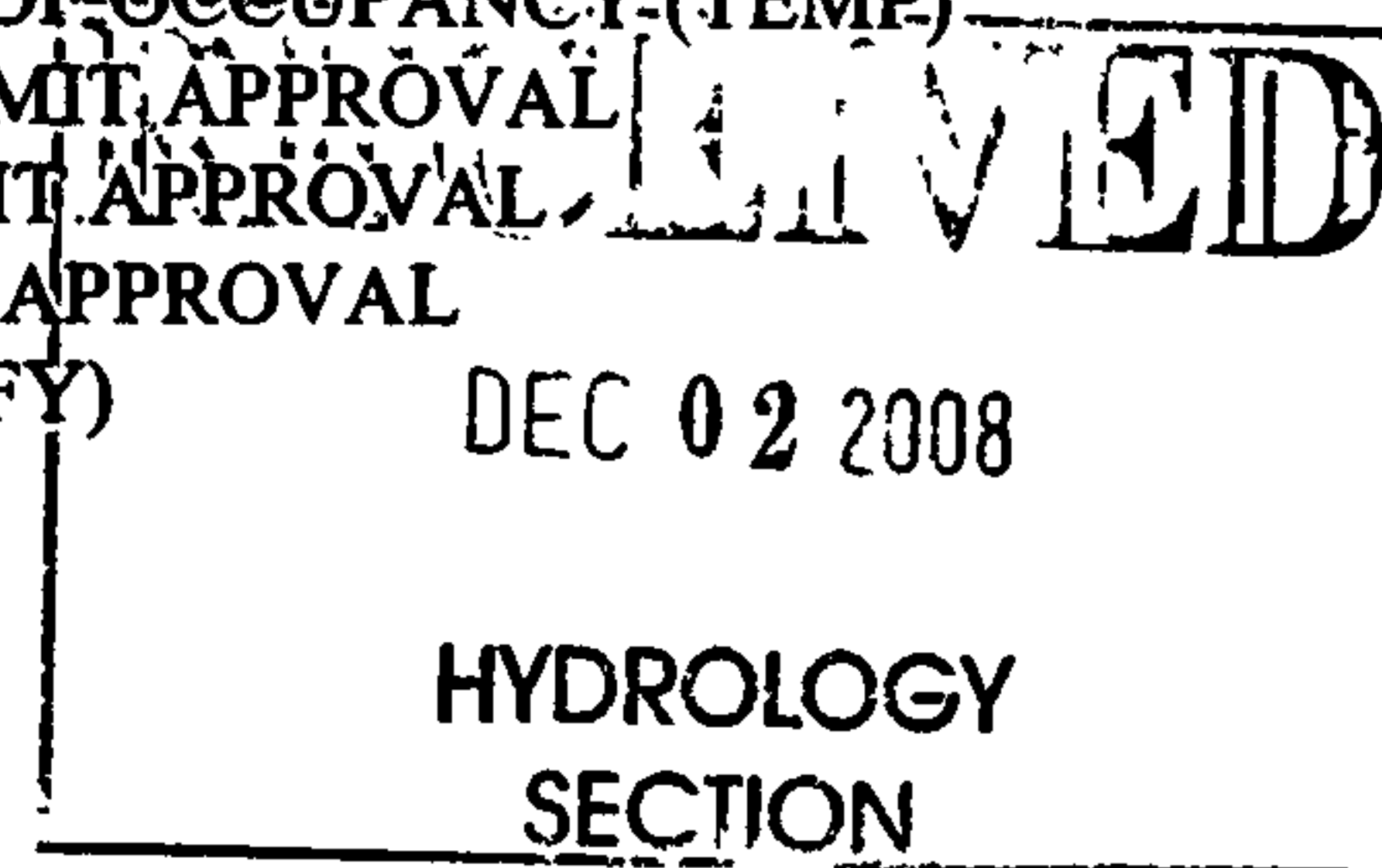
WAS A PRE-DESIGN CONFERENCE ATTENDED:

- ☐ YES  
☒ NO  
☐ COPY PROVIDED

SUBMITTED BY: CS Cox DATE: 11/26/2008

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:

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 constituting five (5) acres or more.



# CITY OF ALBUQUERQUE

PLANNING DEPARTMENT – Building & Development Services



November 17, 2008

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

RE: **Highland High School – New Figge Hall  
Building Permit and SO-19**

Drainage File: **K17 / D 022 B**  
(P.E. Stamp 11/14/2008)

*Jeff,*  
Dear Mr. Mortensen:

Based upon the information provided in your submittal received 11/14/08, the above referenced Grading and Drainage Plan is approved for Building Permit and SO-19 construction.

PO Box 1293

Please attach a copy of this approved plan to the Building Permit plan sets prior to requesting sign-off by the Hydrology Section.

Albuquerque

SO-19: A separate permit is required for construction within City R/W. A copy of this approval letter must be on hand when applying for the excavation permit. To obtain a temporary or permanent CO the sidewalk culvert must be inspected and accepted. Please contact Duane Schmitz, 235-8016, to schedule an inspection.

NM 87103

Prior to Certificate of Occupancy approval, an Engineer's Certification of compliance with this plan is required per the DPM.

www.cabq.gov

If I can be of further assistance, please feel free to contact me at 924-3981.

Sincerely,

*Greg Olson 11/17/08*

Gregory R. Olson, P.E.  
Hydrology Section

XC: Brad Bingham, COA/Hydrology  
Antoinette Baldonado, Excavation and Barricading  
Duane Schmitz, Street/Storm Drain Maintenance  
Drainage file: K17-D022B



**DRAINAGE AND TRANSPORTATION INFORMATION SHEET**

(REV. 1/28/2003rd)

PROJECT TITLE: HIGHLAND HS NEW FIGGE HALL ZONE ATLAS/DRNG. FILE #: K17 D210 **0-21B**  
 DRB #: \_\_\_\_\_ EPC #: \_\_\_\_\_ WORK ORDER #: \_\_\_\_\_

LEGAL DESCRIPTION: TRACT A, HIGHLAND HIGH SCHOOL  
 CITY ADDRESS: 4700 COAL AVENUE SE, 87108

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: JANET LACY  
 ADDRESS: 915 OAK STREET SE PHONE: 848-8829  
 CITY, STATE: ALBUQUERQUE, NM ZIP CODE: 87106

ARCHITECT: STUDIO SOUTHWEST ARCHITECTS, INC. CONTACT: SAIGE COX  
 ADDRESS: 2101 MOUNTAIN NW PHONE: 843-9639  
 CITY, STATE: ALBUQUERQUE, NM ZIP CODE: 87104

SURVEYOR: HIGH MESA CONSULTING GROUP (NMPS 11184) CONTACT: CHARLES G. CALA, JR  
 ADDRESS: 6010-B MIDWAY PARK BLVD. NE PHONE: (505) 345-4250  
 CITY, STATE: ALBUQUERQUE, NM ZIP CODE: 87109

CONTRACTOR: NOT SELECTED CONTACT: ARCHITECT  
 ADDRESS: \_\_\_\_\_ PHONE: \_\_\_\_\_  
 CITY, STATE: \_\_\_\_\_ ZIP CODE: \_\_\_\_\_

TYPE OF SUBMITTAL:

- ☐ DRAINAGE REPORT  
☐ DRAINAGE PLAN 1<sup>st</sup> 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 - SO #19

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) SO #19

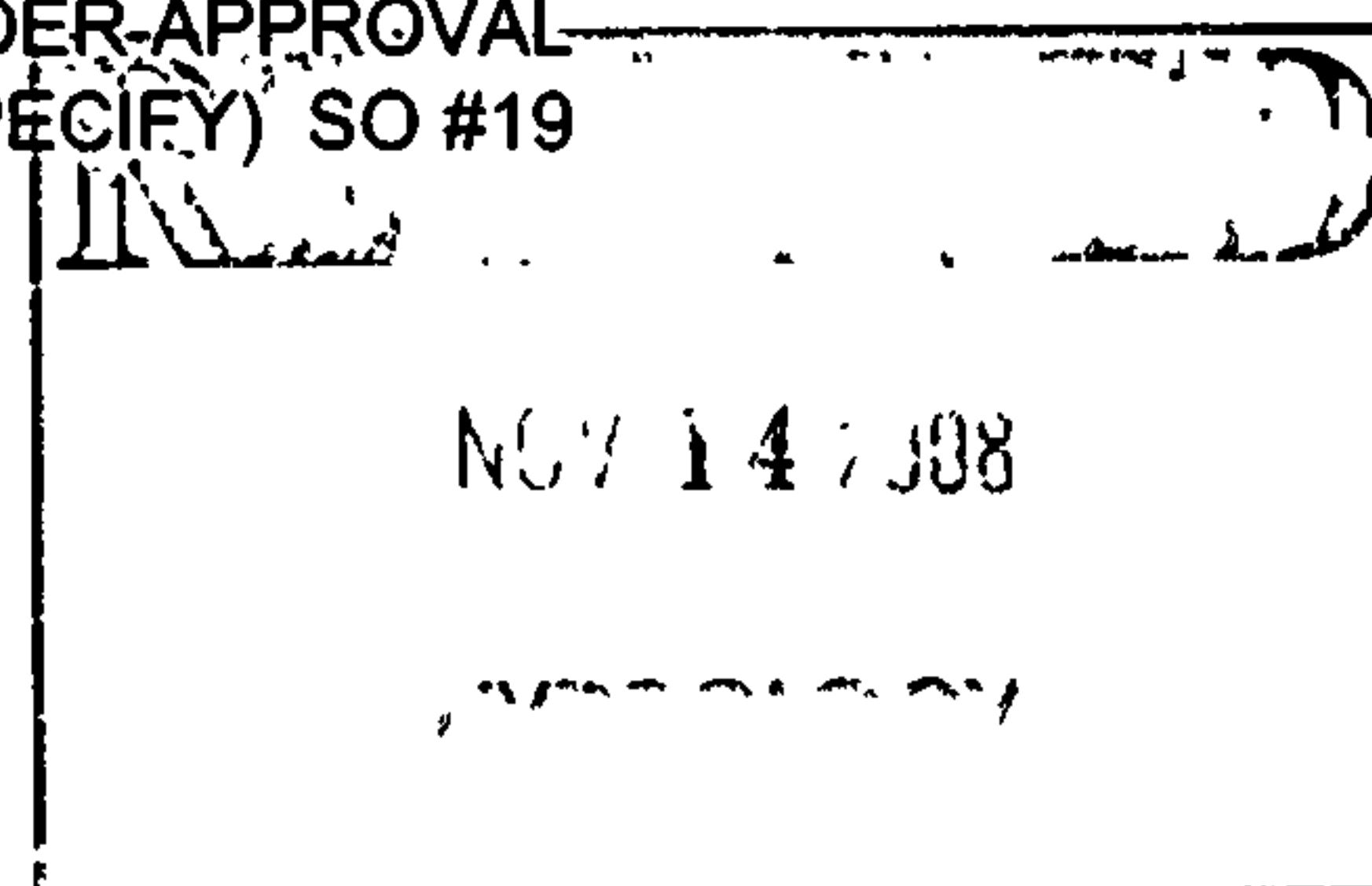
WAS A PRE-DESIGN CONFERENCE ATTENDED:

- ☐ YES  
☒ NO  
☐ COPY PROVIDED

DATE SUBMITTED: 11/14/2008 BY: JEFFREY G. MORTENSEN  
 XC: \_\_\_\_\_

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.





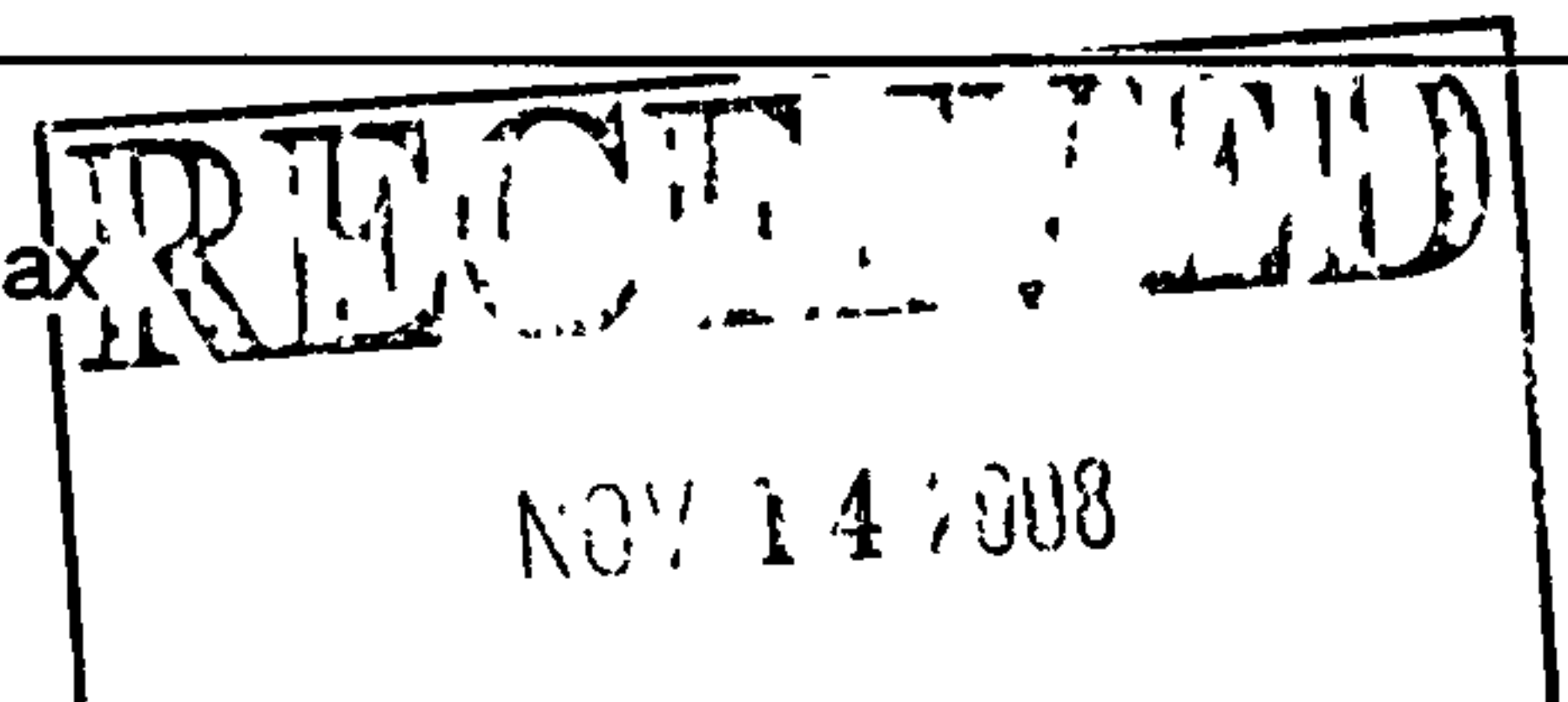


6010-B Midway Park Blvd. NE  
 Albuquerque, New Mexico 87109  
 Phone: 505.345.4250  
 Fax: 505.345.4254  
 www.highmesacg.com

**TRANSMITTAL:**

<b>TO:</b>	<b>FROM:</b>
<b>GREG OLSON, P.E. HYDROLOGY DEVELOPMENT ONE STOP</b>	<b>JEFF MORTENSEN</b>
<b>PROJECT:</b>	<b>RE:</b>
<b>HHS FIGGE HALL</b>	<b>GRADING &amp; DRAINAGE REVISED</b>
<b>JOB NO:</b>	<b>DATE:</b>
<b>2008.005.2 K17/D21C</b>	<b>11-14-2008</b>
<b>CC:</b>	

**VIA:** ☒ Delivery ☐ Pickup ☐ US Mail ☐ Federal Express Delivery ☐ Fax



**WE ARE SENDING:**

QTY.	DESCRIPTION:	FOR:
2	COPIES REVISED DRAINAGE PLAN & CALCULATIONS	APPROVAL
2	COPIES REVISED GRADING PLAN	APPROVAL

**REMARKS:**

THESE REVISIONS ADDRESS THE COMMENTS FROM YOUR LETTER DATED OCTOBER 30, 2008:

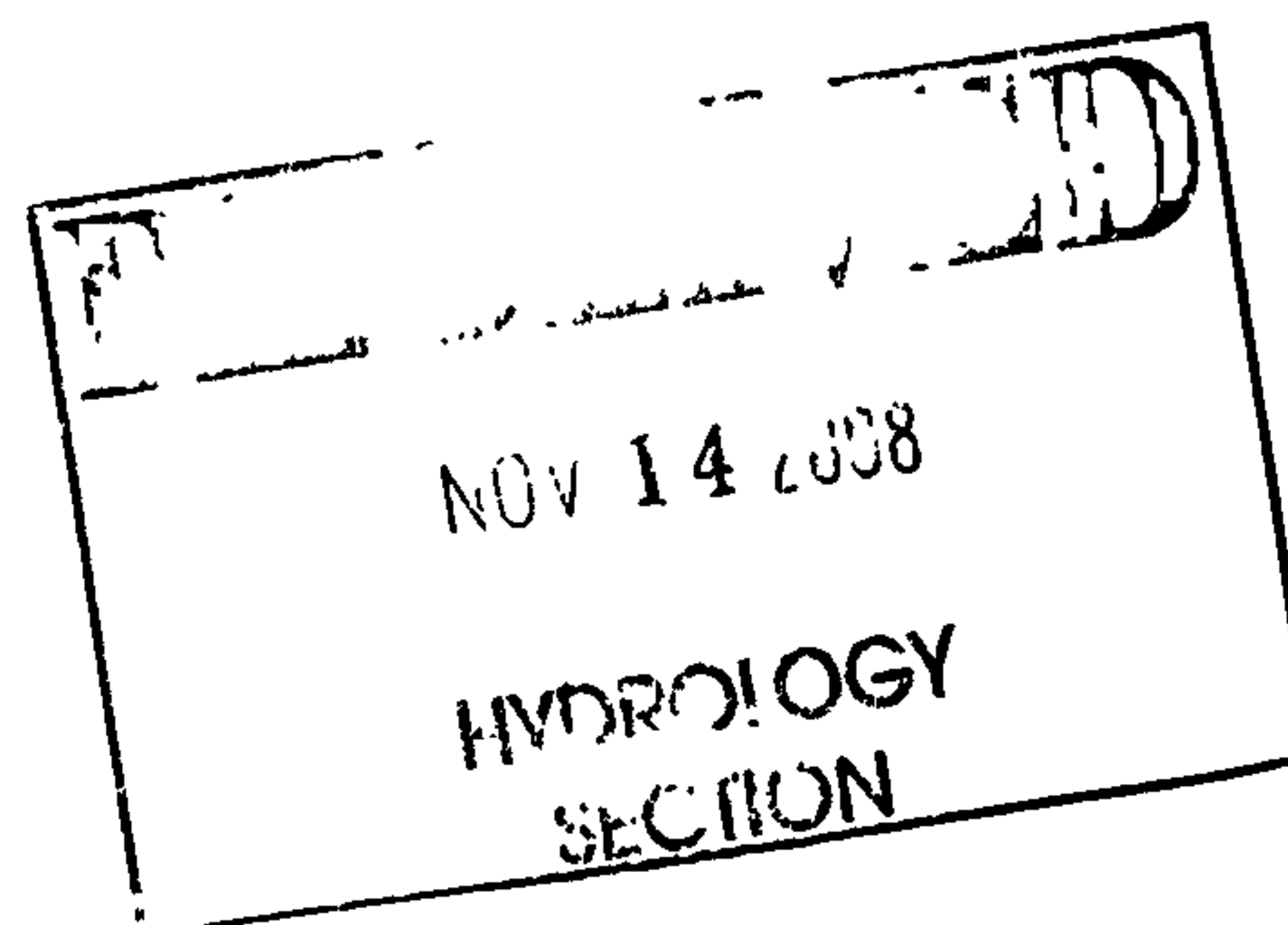
1. VOLUME CALCULATIONS FOR WATER HARVESTING BASIN #3 WERE PREVIOUSLY NOT INCLUDED BECAUSE THE COMBINED CAPACITIES OF BASINS 1 AND 2 SATISFIED THE LEED CRITERIA. WE HAVE NOW INCLUDED CALCULATIONS FOR THE BASIN 3 VOLUME, BUT IGNORED THE IMPACTS ON THE HYDROGRAPH ANALYSIS, A CONSERVATIVE APPROACH.
2. THE SIDEWALK CULVERT DETAIL HAS BEEN UPDATED.
3. INVERT ELEVATIONS HAVE BEEN PROVIDED FOR THE SIDEWALK CULVERT WITHIN CITY RIGHT-OF-WAY.
4. ADDITIONAL GRADING INFORMATION HAS BEEN ADDED FOR THE ABOVE REFERENCED SIDEWALK CULVERT

5. THE PROPOSED SURFACE TREATMENT AT THE EAST SIDE OF THE BUILDING IS NOT PAVING. INSTEAD, IT WILL BE LANDSCAPED. THE LANDSCAPING WILL BE ACCOMPLISHED BY SEPARATE CONTRACT AND AS SUCH IS NOT PART OF THE SCOPE OF WORK INTENDED FOR THE BUILDING GENERAL CONTRACTOR. NONETHELESS, WE HAVE IDENTIFIED THE SURFACE TREATMENT AS "NEW LANDSCAPING".
6. THE WATER HARVESTING/WATER QUALITY BASINS WILL BE STABILIZED BY NEW LANDSCAPING. AS SUCH, THE EDGE TREATMENT IS BEING ADDRESSED BY THE LANDSCAPE ARCHITECT UNDER SEPARATE CONTRACT WITH APS. AS INDICATED ABOVE, THE LANDSCAPING WILL BE ACCOMPLISHED BY SEPARATE CONTRACT AND AS SUCH IS NOT PART OF THE SCOPE OF WORK INTENDED FOR THE BUILDING GENERAL CONTRACTOR.

AS A FOLLOW-UP ON THE OTHER TWO RELATED SUBMITTALS FOR THIS SCHOOL SITE:

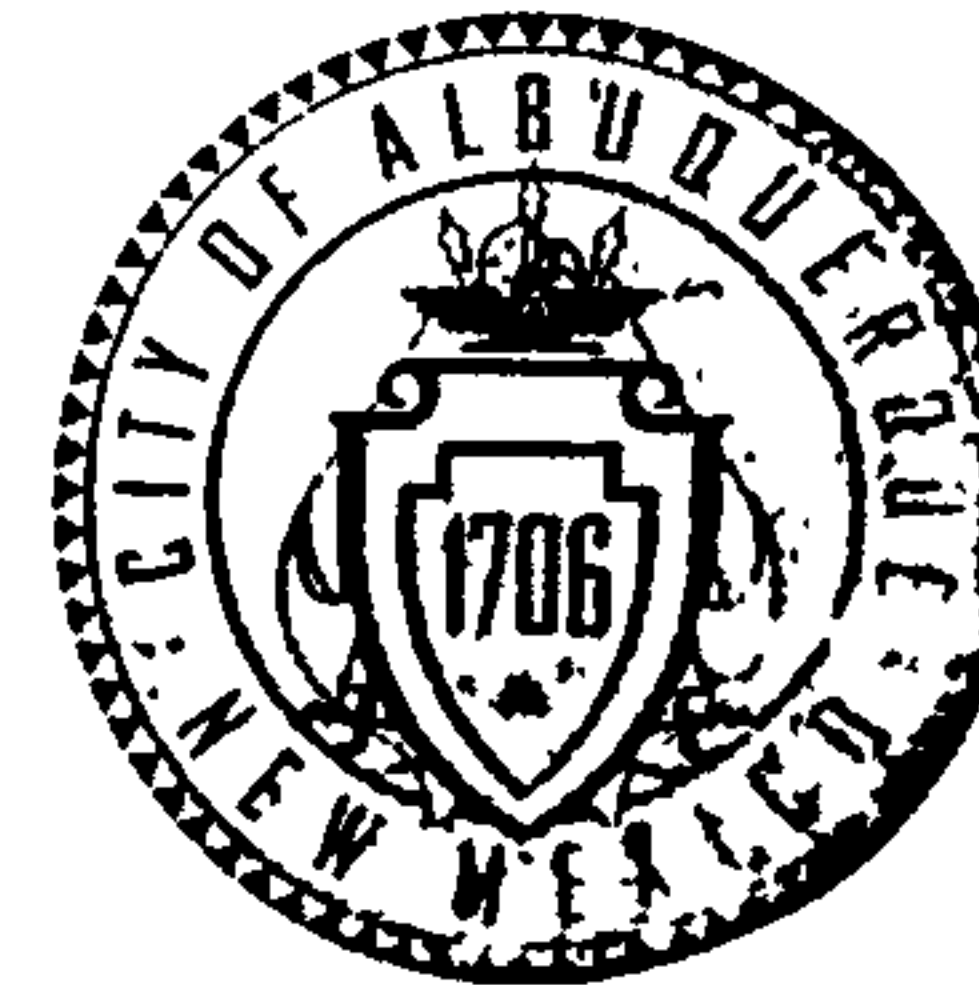
1. FOLLOWING THE COMPLETION AND OCCUPATION OF NEW FIGGE HALL, "OLD" FIGGE HALL WILL BE DEMOLISHED. THE LECTURE HALL ADDITION, ON THE OTHER HAND, IS CONTINGENT UPON FUNDING. IF FAVORABLE BIDS ARE NOT RECEIVED, THE LECTURE HALL ADDITION MAY NOT BE ELECTED.
2. THE OUTCOME WILL BE CLARIFIED WHEN WE SUBMIT THE ENGINEER'S DRAINAGE CERTIFICATION FOR CO.

IF YOU SHOULD HAVE ANY QUESTIONS OR COMMENTS CONCERNING THIS RESUBMITTAL, PLEASE DO NOT HESITATE TO CALL.



# CITY OF ALBUQUERQUE

PLANNING DEPARTMENT – Building & Development Services



October 30, 2008

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

RE: **Highland High School – New Figge Hall** Drainage File: **K17 / D 022 B**  
**Grading & Drainage Plan for Building Permit & SO-19** -P.E. Stamp **10/20/2008**

Dear Mr. Mortensen:

Based upon the information provided in your submittal received 10/20/08, the above referenced Grading and Drainage Plan **cannot be approved** for Building Permit nor SO-19 construction until the following comments are addressed:

1. **C100**: Why is Pond #3 not included in calculations for developed conditions?
2. **C100**: *Detail A4* - Does not show items "C" and "E." Also, is the checkered plate removable to facilitate construction forming and maintenance cleaning?
3. **C101**: Provide Invert Elevations (*In & Out*) for the new Sidewalk Culvert on Coal Avenue.
4. **C101**: Provide grading details on the south end of the Coal Ave. sidewalk culvert to clarify how site flows make it to the culvert.
5. **C101**: Identify what surface treatment is proposed for the access corridor along the east side of the building. If this is paved, it may affect the total area of Treatment Type "D" calculated for the site (~ if so, adjust calculations).
6. **C101**: What edge treatment for erosion control is proposed along the west side of water harvesting Ponds 1 & 2, where overflow will drain to the existing paved area?

PO Box 1293

Albuquerque

NM 87103

www.cabq.gov

If you have any questions or would like to schedule a meeting to discuss these issues, please contact me at 924-3981.

Sincerely,

Gregory R. Olson, P.E.  
Hydrology Section

XC: Brad Bingham, COA/Hydrology  
Drainage file: K17-D022B



**DRAINAGE AND TRANSPORTATION INFORMATION SHEET**

(REV. 1/28/2003rd)

PROJECT TITLE: HIGHLAND HS NEW FIGGE HALL ZONE ATLAS/DRNG. FILE #:K17 D213  
 DRB #: \_\_\_\_\_ EPC #: \_\_\_\_\_ WORK ORDER #: \_\_\_\_\_

LEGAL DESCRIPTION: TRACT A, HIGHLAND HIGH SCHOOL  
 CITY ADDRESS: 4700 COAL AVENUE SE, 87108

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: JANET LACY  
 ADDRESS: 915 OAK STREET SE PHONE: 848-8829  
 CITY, STATE: ALBUQUERQUE, NM ZIP CODE: 87106

ARCHITECT: STUDIO SOUTHWEST ARCHITECTS, INC. CONTACT: SAIGE COX  
 ADDRESS: 2101 MOUNTAIN NW PHONE: 843-9639  
 CITY, STATE: ALBUQUERQUE, NM ZIP CODE: 87104

SURVEYOR: HIGH MESA CONSULTING GROUP (NMPS 11184) CONTACT: CHARLES G. CALA, JR  
 ADDRESS: 6010-B MIDWAY PARK BLVD. NE PHONE: (505) 345-4250  
 CITY, STATE: ALBUQUERQUE, NM ZIP CODE: 87109

CONTRACTOR: NOT SELECTED CONTACT: ARCHITECT  
 ADDRESS: \_\_\_\_\_ PHONE: \_\_\_\_\_  
 CITY, STATE: \_\_\_\_\_ ZIP CODE: \_\_\_\_\_

**TYPE OF SUBMITTAL:**

- ☐ DRAINAGE REPORT  
☒ DRAINAGE PLAN 1<sup>st</sup> 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 - SO #19

**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) SO #19

**WAS A PRE-DESIGN CONFERENCE ATTENDED:**

- ☐ YES  
☒ NO  
☐ COPY PROVIDED

DATE SUBMITTED: 10/20/2008 BY: JEFFREY G. MORTENSEN  
 XC: \_\_\_\_\_

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:

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.

