

September 1, 2016

J. Graeme Means, PE
High Mesa Consulting Group
6010 –B Midway Park Blvd NE
Albuquerque, NM 87109

Re: MacArthur ES Courtyard Drain

1100 Douglas MacArther Rd NW Request Permanent C.O. - Accepted

Engineer's Stamp dated: 5/18/2016 (F14D038)

Certification dated: 8-29-16

Dear Mr. Means,

Based on the Certification received 8/31/2016, the site is acceptable for release of Certificate of Occupancy by Hydrology.

PO Box 1293

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

Albuquerque

Sincerely

New Mexico 8710

Abiel Carrillo, P.E.

Principal Engineer, Planning Department

Development and Review Services

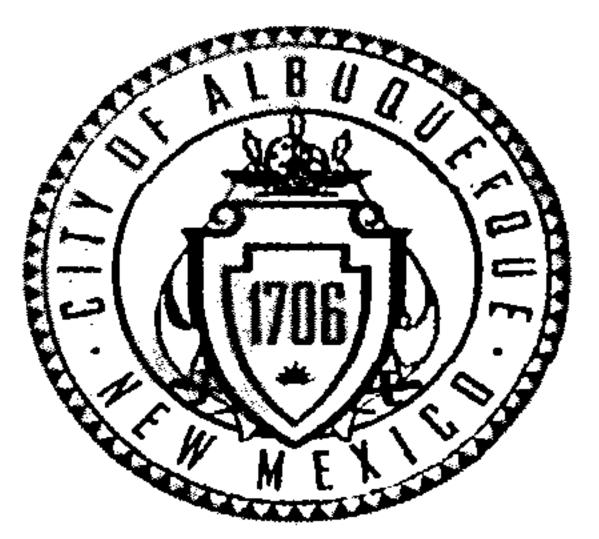
www.cabq.gov

TE/AC

C: email,

Cordova, Camille C.; Miranda, Rachel; Sandoval, Darlene M.;

Lois Blocker



XC: Myron Johnson (APS)-Mylar & Bond Set

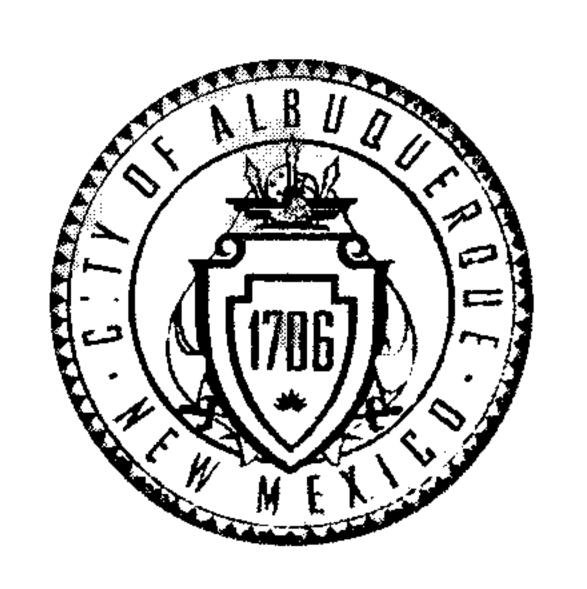
City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET (REV 09/2015)

Work Order#: N/A
Contact: Graeme Means
E-mail: gmeans@highmesacg.com
Contact: Myron Johnson
E-mail: johnson_my@aps.edu
Contact: Denise Hammer
E-mail: Denise@Wrightand Hammer.com
Contact: Marie Alvidrez
E-mail: mardrez@aol.com
PRELIMINARY PLAT APPROVAL
SITE PLAN FOR SUB'D APPROVAL SITE PLAN FOR BLDG. PERMIT APPROVAL FINAL PLAT APPROVAL SIA/ RELEASE OF FINANCIAL GUARANTEE FOUNDATION PERMIT APPROVAL GRADING PERMIT APPROVAL SO-19 APPROVAL
PAVING PERMIT APPROVAL GRADING/ PAD CERTIFICATION WORK ORDER APPROVAL CLOMR/LOMR
PRE-DESIGN MEETING OTHER (SPECIFY)
у



June 30, 2016

J. Graeme Means, PE
High Mesa Consulting Group
6010 –B Midway Park Blvd NE
Albuquerque, NM 87109

Re: Kindergarten Classroom Addition-Storm Drain Extension

1100 Douglas MacArthur Rd NW

Engineer's Stamp dated: 5-20-2016 (F14D038)

Dear Mr. Graeme,

Based upon information in your submittal received 5-20-16, the above-referenced Grading and Drainage Plan update is approved for Grading Permit. We understand that the larger addition has been completed and this update reflects the need for a small interior drain extension/connection.

PO Box 1293

Please submit an updated Certification for our records once the project is completed, and an updated Certificate of Occupancy approval will be issued.

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

Albuquerque

Sincerely,

New Mexico 87103

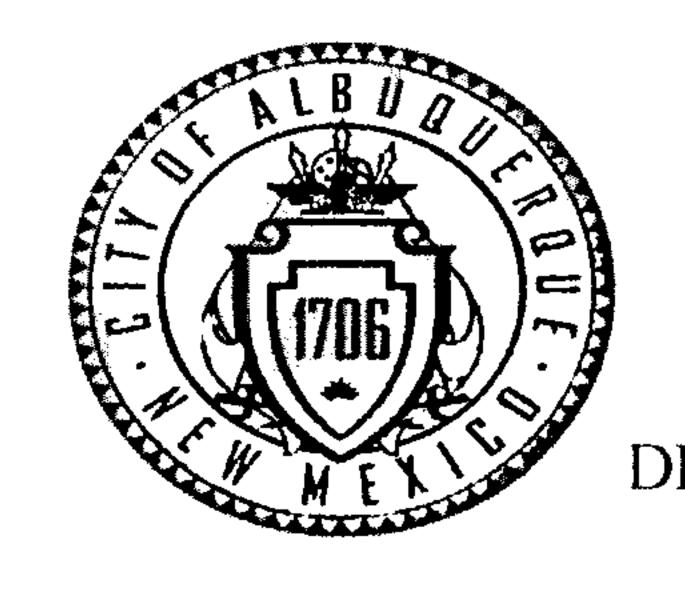
Abiel Carrillo, P.E.

www.cabq.gov Principal Engin

Principal Engineer, Planning Dept. Development Review Services

Orig:

Drainage file



City of Albuquerque

Planning Department

Development & Building Services Division

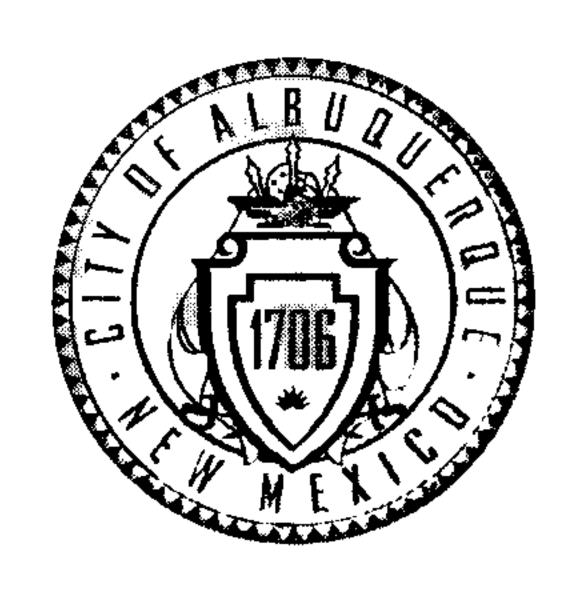
DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV 02/2013)

Project Title: MacArthur ES Courtyard Drain	Building Permit #:	City Drainage #: F14/D038
DRB#: N/A EPC#: N/	'A	Work Order#: N/A
Legal Description: Unplatted		
City Address: 1100 Douglas MacArthur Rd. NW	7, Albuquerque, NM 87107	
Engineering Firm: High Mesa Consulting Group)	Contact: Graeme Means
Address: 6010 Midway Park Blvd. NE Albuqu		
	5)345-4254	E-mail: gmeans@highmesacg.com
Owner: APS Dept. Facilities Design & Constr	uction	Contact: Myron Johnson
Address:		
Phone#: 848-8811 Fax#:		E-mail: johnson my@aps.edu
Architect: N/A		Contact:
Address:		
Phone#: Fax#:		E-mail:
Surveyor: High Mesa Consulting Group		Contact: Chuck Cala
Address: 6010 Midway Park Blvd. NE Albuqu	erque, New Mexico 87109	
Phone#: <u>(505)345-4250</u> Fax#: <u>(50</u>	5)345-4254	E-mail: ccala@highmesacg.com
Contractor: N/A		Contact:
Address:		
Phone#: Fax#:	····	E-mail:
TYPE OF SUBMITTAL:	CHECK TYPE OF APPROVA	AL/ACCEPTANCE SOUGHT:
DRAINAGE REPORT	SIA/FINANCIAL GUARAN	ΓEE RELEASE
DRAINAGE PLAN 1st SUBMITTAL	PRELIMINARY PLAT APPR	ROXAL POTE 11 VIE 11
X DRAINAGE PLAN RESUBMITTAL	S. DEV. PLAN FOR SUB'D	
CONCEPTUAL G & D PLAN	S. DEV. FOR BLDG. PERMI	T APPROVAL 2 0 2016
GRADING PLAN	SECTOR PLAN APPROVAL	·
EROSION & SEDIMENT CONTROL PLAN (ESC)	FINAL PLAT APPROVAL	NCY (PERMOEVELOPMENT SECTION) NCY (TCL TEMP)
ENGINEER'S CERT (HYDROLOGY)	CERTIFICATE OF OCCUPA	NCY (PERMOEVELOPIVIC)
CLOMR/LOMR	CERTIFICATE OF OCCUPA	NCY (TCL TEMP)
TRAFFIC CIRCULATION LAYOUT (TCL)	FOUNDATION PERMIT AP	PROVAL
ENGINEER'S CERT (TCL)	BUILDING PERMIT APPRO	VAL
ENGINEER'S CERT (DRB SITE PLAN)	X GRADING PERMIT APPRO	VAL SO-19 APPROVAL
ENGINEER'S CERT (ESC)	PAVING PERMIT APPROVA	AL ESC PERMIT APPROVAL
SO-19	WORK ORDER APPROVAL	ESC CERT. ACCEPTANCE
OTHER (SPECIFY)	GRADING CERTIFICATION	OTHER (SPECIFY)
WAS A PRE-DESIGN CONFERENCE ATTENDED:	Yes X No Co	py Provided
DATE SUBMITTED: <u>05/20/2016</u>	By: Graeme Means	

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 constituting five (5) acres or more
- 4. Erosion and Sediment Control Plan: Required for any new development and redevelopment site with 1-acre or more of land disturbing area, including project less than 1-acre than are part of a larger common plan of development



May 20, 2016

J. Graeme Means, PE
High Mesa Consulting Group
6010 –B Midway Park Blvd NE
Albuquerque, NM 87109

Re: Kindergarten Classroom Addition

1100 Douglas MacArthur Rd NW Request Permanent C.O. - Accepted

Engineer's Stamp dated: 10/31/2013 (F14D038)

Certification dated: 5-18-16

Dear Mr. Graeme,

Based on the Certification received 5/19/2016, the site is acceptable for release of Certificate of Occupancy by Hydrology.

PO Box 1293

If you have any questions, you can contact me at 924-3695 or Totten Elliott at 924-3982.

Albuquerque

New Mexico 87103

Rita Harmon, P.E.

Sincerely,

Senior Engineer, Planning Dept. Development Review Services

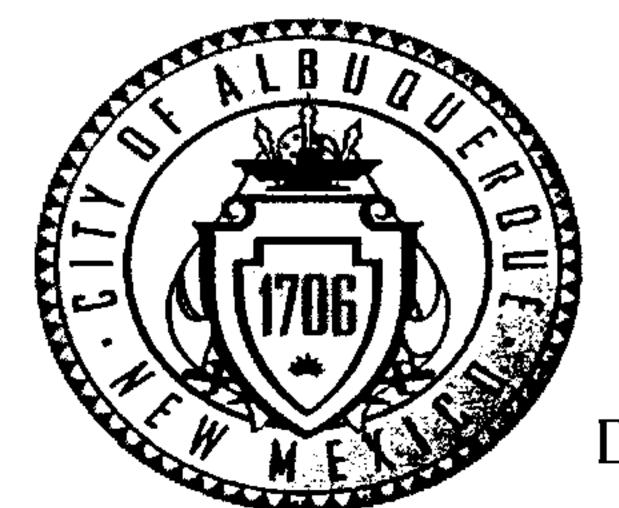
www.cabq.gov

TE/RH

C: email, Cordova, Camill

Cordova, Camille C.; Miranda, Rachel; Sandoval, Darlene M.;

Lois Blocker



DATE SUBMITTED: 05/18/2016

City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

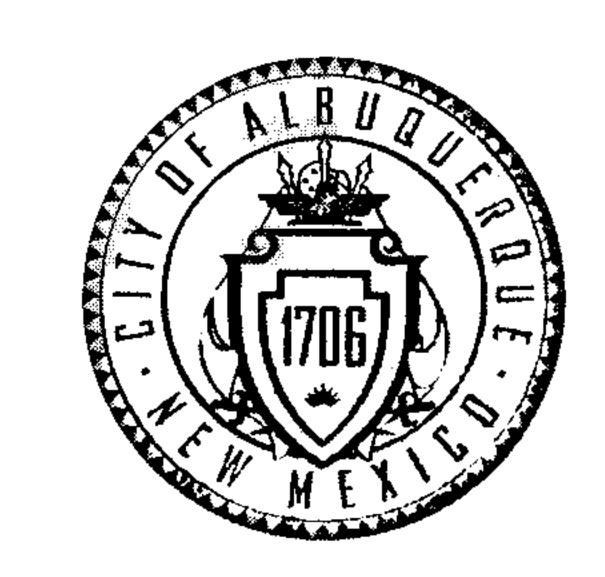
	(REV 02/2013)	
Project Title: Kindergarten and Cafeteria Addition	(REV 02/2015)	
	Building Permit #:	City Drainage #: F14/D038
DRB#: N/A EPC#: N/A	'A	Work Order#: N/A
Legal Description: Unplatted		
City Address: 1100 Douglas MacArthur Rd. NW	, Albuquerque, NM 87107	
Engineering Firm: High Mesa Consulting Group	<u>) </u>	Contact: Graeme Means
Address: 6010 Midway Park Blvd. NE Albuqu		
Phone#: (505)345-4250 328-9064Fax#: (50	5)345-4254	E-mail: gmeans@highmesacg.com
Owner: APS Dept. Facilities Design & Constr	uction	Contact: Architect
Address:		
Phone#: Fax#:	······································	E-mail:
Architect: Wright and Hammer Architects		Contact: Denise Hammer
Address: 1735 Aliso Drive, NE Albuquerque, 1	New Mexico 87110	
Phone#: (505)266-6764 Fax#:		E-mail: Denise@WrightandHamme
Surveyor: High Mesa Consulting Group		Contact: Chuck Cala
Address: 6010 Midway Park Blvd. NE Albuqu	erque, New Mexico 87109	
	5)345-4254	E-mail: ccala@highmesacg.com
Contractor: Anchor-Built		Contact: Rosendo Garcia
Address: 304 Indiana St. SE, Albuquerque, Ne	w Mexico 87108	
Phone#: (505)342-2452 Fax#:		E-mail: rgarcia@anchorbuilt.com
TYPE OF SUBMITTAL:	CHECK TYPE OF APPROV	AL/ACCEPTANCE SOUGHT:
DRAINAGE REPORT	SIA/FINANCIAL GUARAN	TEE RELEASE
DRAINAGE PLAN 1st SUBMITTAL	PRELIMINARY PLAT APP	
DRAINAGE PLAN RESUBMITTAL	S. DEV. PLAN FOR SUB'D	
CONCEPTUAL G & D PLAN	S. DEV. FOR BLDG. PERM	
GRADING PLAN	SECTOR PLAN APPROVA	L [[U] 4 9 2016 [[U]]
EROSION & SEDIMENT CONTROL PLAN (ESC)	FINAL PLAT APPROVAL	MAY 13
X ENGINEER'S CERT (HYDROLOGY)	X CERTIFICATE OF OCCUPA	ANCY (RERM) ANCY (TCL TEMBEVELOPMENT SECTION) AND ANCY (TCL TEMBEVELOPMENT SECTION)
CLOMR/LOMR	CERTIFICATE OF OCCUPA	ANCY (TCL TEMBEVELOPNIC)
TRAFFIC CIRCULATION LAYOUT (TCL)	FOUNDATION PERMIT AF	PROVAL
ENGINEER'S CERT (TCL)	BUILDING PERMIT APPRO	OVAL
ENGINEER'S CERT (DRB SITE PLAN)	GRADING PERMIT APPRO	OVAL SO-19 APPROVAL
ENGINEER'S CERT (ESC)	PAVING PERMIT APPROV	AL ESC PERMIT APPROVAL
SO-19	WORK ORDER APPROVAL	L ESC CERT. ACCEPTANCE
OTHER (SPECIFY)	GRADING CERTIFICATIO	N OTHER (SPECIFY)
WAS A PRE-DESIGN CONFERENCE ATTENDED:	Yes X No Co	opy Provided

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

By: Greame Means

- 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
- 4. Erosion and Sediment Control Plan: Required for any new development and redevelopment site with 1-acre or more of land disturbing area, including project less than 1-acre than are part of a larger common plan of development

July 17, 2015



Graeme Means, PE
High Mesa Consulting Group
6010-B Midway Park Blvd NE
Albuquerque, NM 87112

Re: Kindergarten and Cafeteria Addition

1100 Douglas MacArthur Rd NW Request Permanent C.O. - Accepted

Engineer's Stamp dated: 10-31-13 (F14D038)

Certification dated: 7-14-15

Dear Mr. Means,

Based on the Certification received 7/14/2015, the site is acceptable for release of Certificate of Occupancy by Hydrology.

If you have any questions, you can contact me at 924-3695 or Rudy Rael at 924-3977.

PO Box 1293

Albuquerque

New Mexico 87103

Rita Harmon, P.É.

Sincerely,

Senior Engineer, Hydrology

Planning Department

www.cabq.gov

RR/RH

C:

email



City of Albuquerque

Planning Department

Development & Building Services Division

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV 02/2013)

Project Title: Kindergarten and Cafeteria Addition	On Building Permit #:	City Drainage #: F14/D038
DRB#: N/A EPC#: N/A		Work Order#: N/A
Legal Description: Unplatted		
City Address: 1100 Douglas MacArthur Rd. NW	/, Albuquerque, NM 87107	
Engineering Firm: High Mesa Consulting Group	•	Cantasti Cuaana Maara
Address: 6010 Midway Park Blvd. NE Albuqu	· · · · · · · · · · · · · · · · · · ·	Contact: Graeme Means
Phone#: (505)345-4250 Fax#: (50		E mail: amagna ahmagna agna
		E-mail: gmeans@highmesacg.com
Owner: APS Dept. Facilities Design & Constr	ruction	Contact: Architect
Address:	· · · · · · · · · · · · · · · · · · ·	
Phone#: Fax#:	· · · · · · · · · · · · · · · · · · ·	E-mail:
Architect: Wright and Hammer Architects		Contact: Denise Hammer
Address: 1735 Aliso Drive, NE Albuquerque,	New Mexico 87110	Contact. Demise Hammer
Phone#: (505)266-6764 Fax#:	THE THE PARTY OF T	E-mail: Denise@WrightandHamme
Surveyor: High Mesa Consulting Group		Contact: Chuck Cala
Address: 6010 Midway Park Blvd. NE Albuqu		
Phone#: <u>(505)345-4250</u> Fax#: <u>(50</u>	<u>(5)345-4254</u>	E-mail: ccala@highmesacg.com
Contractor: Anchor-Built		Contact: Rosendo Garcia
Address: 304 Indiana St. SE, Albuquerque, Ne	w Mexico 87108	
Phone#: (505)342-2452 Fax#:		E-mail: rgarcia@anchorbuilt.com
TYPE OF SUBMITTAL:	CHECK TVDE OF ADDDOV	AT /A CCEDTANCE COLICIES.
DRAINAGE REPORT	SIA/FINANCIAL GUARAN	AL/ACCEPTANCE SOUGHT:
DRAINAGE PLAN 1st SUBMITTAL	PRELIMINARY PLAT APPI	Çi Çi
DRAINAGE PLAN RESUBMITTAL	S. DEV. PLAN FOR SUB'D	
CONCEPTUAL G & D PLAN	S. DEV. FOR BLDG. PERMI	
GRADING PLAN	SECTOR PLAN APPROVAI	
EROSION & SEDIMENT CONTROL PLAN (ESC)	FINAL PLAT APPROVAL	
X ENGINEER'S CERT (HYDROLOGY)	X CERTIFICATE OF OCCUPA	NCY (PERM) FOR CAFETERIA, TEMP FOR KINDERGARTEN
CLOMR/LOMR	CERTIFICATE OF OCCUPA	ANCY (TCL TEMP)
TRAFFIC CIRCULATION LAYOUT (TCL)	FOUNDATION PERMIT AP	PROVAL
ENGINEER'S CERT (TCL)	BUILDING PERMIT APPRO	
ENGINEER'S CERT (DRB SITE PLAN)	GRADING PERMIT APPRO	
ENGINEER'S CERT (ESC) SO-19	PAVING PERMIT APPROVA	
OTHER (SPECIFY)	WORK ORDER APPROVAL GRADING CERTIFICATION	
	OICADING CERTIFICATION	OTHER (SPECIFY)
WAS A PRE-DESIGN CONFERENCE ATTENDED:	Yes X No Co	py Provided
DATE SUBMITTED: <u>07/13/2015</u>	By: Greame Means	

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 constituting five (5) acres or more
- 4. Erosion and Sediment Control Plan: Required for any new development and redevelopment site with 1-acre or more of land disturbing area, including project less than 1-acre than are part of a larger common plan of development



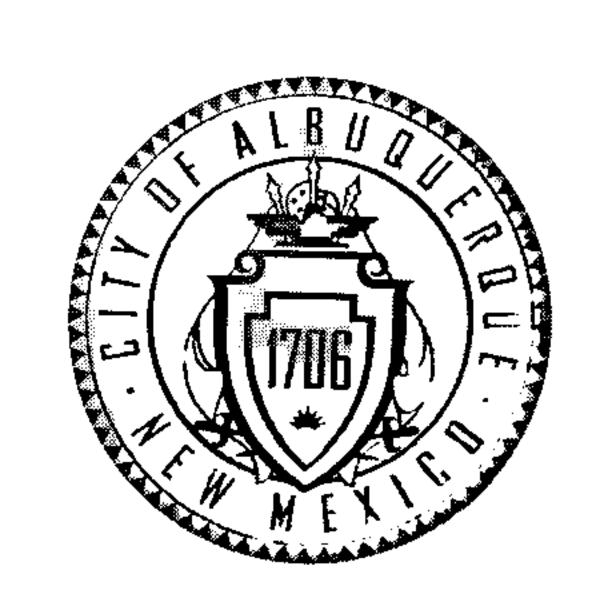
F14 12038

PO Box 27688 304 Indiana SE Albuquerque, NM 87125 505 342-2452 Fax 505 268-2612 NM License No. 81458

April 18, 2014

Douglas MacArthur Elementary School Proposed Permit Plan (Please see the attached for Building Numbers)

- Building No. 4 Permit: As soon as school gets out for the summer we would like start on the Fire Protection and FDC water tie in for Zone 1. While doing this we would like to work on Building No. 4 where we will work on the roofing and fire suppression system.
- Building No. 2 Permit: When completed with Building No. 4 we will move to Building No. 2 completing the roofing and fire suppression. We are planning to have this completed before the fall semester.
- Building No. 3 Permit: The roofing and fire suppression system will be completed with the rest of cafeteria renovation work including the exterior cafeteria work. We would like to start this work as soon as we mobilize. This will coincide with the work in Building No. 4. This will require a separate permit because this will be ongoing during the fall semester. This will also include the FDC and Fire Protection water tie in for Zone 2.
- Building No. 1 Permit: We have figured that Building No. 1 work will be completed alongside the Kindergarten addition, so we think it would be advantageous to have under one permit.
- Building No. 5 Permit: The gymnasium work will be completed once we have finished the rough in for all the other areas. This will also include the Fire Protection and FDC water tie in for Zone 3. As this may be the temporary feeding area for the children we will make sure the cafeteria is ready before we start working in the gymnasium.



December 6, 2013

Graeme Means
High Mesa Consulting Group
6010 Midway Park Blvd. NE
Albuquerque, NM 87109

Re: Douglas MacArthur Kindergarten and Cafeteria Additions Grading and Drainage Plan Engineer's Stamp date 10-31-13 (F14-D038)

Dear Mr. Means,

Based upon the information provided in your submittal received 11/1/2013, the above referenced plan is approved for Grading Permit, Paving Permit and Building Permit. Please attach a copy of this approved plan to the construction sets prior to sign-off by Hydrology. Prior to Certificate of Occupancy release, Engineer Certification per the DPM will be required.

If you have any questions, you can contact me at 924-3695 or Rudy Rael at 924-3977.

PO Box 1293

Albuquerque

New Mexico 87103

Shahab Biazar, P.E.

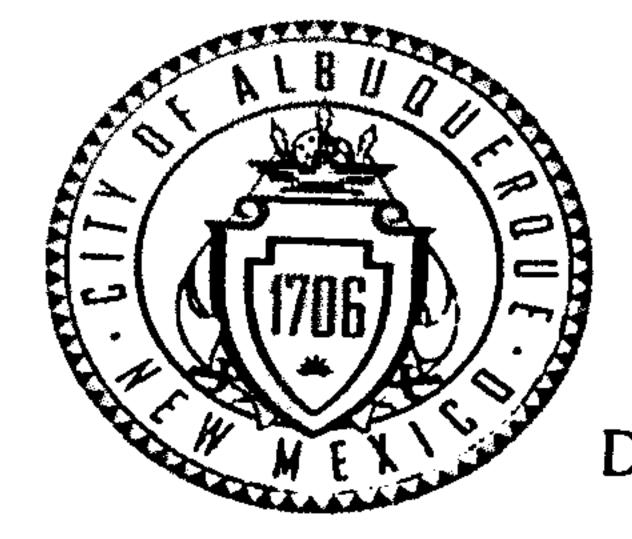
Senior Engineer, Planning Dept.
Development and Building Services

www.cabq.gov

RR/SB

C:

emailed



City of Albuquerque

Planning Department

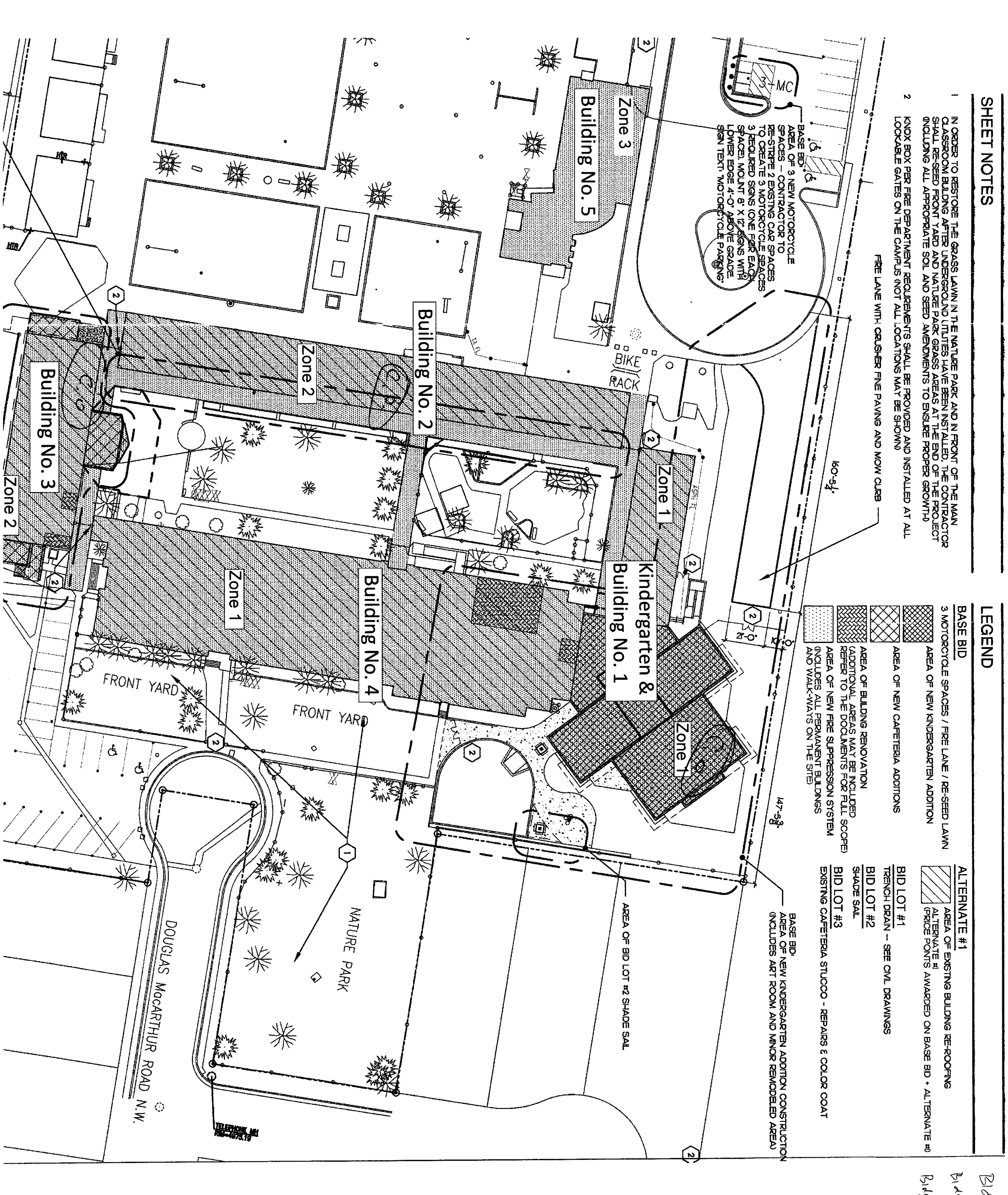
Development & Building Services Division DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV 02/2013)

Project Title: Kindergarten Cafeteria Addition	ns Building Permit #	#•
DRB#: N/A		
Legal Description: Unplatted		Work Order#: N/A
City Address: 1100 Douglas MacArthur Rd N	W, Albuquerque, NM 87107	
Engineering Firm: High Mesa Consulting Con-		
Address: OUTU Midway Park Rivd NE Albu	Iquerque New Mexico 97100	Contact: Graeme Means
Phone#: (505) 345-4250 Fax#:	505-345-4254	
		E-mail: gmeans@highmesacg.com
Owner: APS Dept. Facilities Design & Con Address:	struction	Contact: Architect
Phone#: Fax#:		
Architect: Wright and Hammer Architects		E-mail:
Address: 1/35 Aliso Drive, NE Albuquerque	NM 87110	Contact: Denise Hammer
Phone#: 505-266-6764 Fax#:	7 - · · · · · · · · · · · · · · · · · ·	
		E-mail: Denise@WrightandHammer.com
Phone#: (505) 245 4050	juerque, New Mexico 87109	_ CHUCK Cala
Fax#: 5		E-mail: ccala@highmesacg.com
Contractor: Not Selected		- <u>comae ingimesacg.com</u>
Address:		Contact:
Phone#: Fax#:		E-mail:
TYPE OF SUBMITTAL:	/\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	
DRAINAGE REPORT	CHECK TYPE OF APPROVA	AL/ACCEPTANCE SOUGHT:
X DRAINAGE PLAN 1st SUBMITTAL	SIAVEINANCIAL GUARAN	TEE RELEASE
DRAINAGE PLAN RESUBMITTAL	PRELIMINARY PLAT APPR	COVAL DODDOVED
CONCEPTUAL G & D PLAN	S. DEV. PLAN FOR SUB'D	APPROVAN C 6 C
GRADING PLAN	SECTOR DI ANA DESCRIPTION DE LA PROPERTIE	Γ APPROVAL
EROSION & SEDIMENT CONTROL PLAN (ESC)	SECTOR PLAN APPROVAL	NO 1 2013
ENGINEER'S CERT (HYDROLOGY)	T-NABADATATATATOVAL	
CLOMR/LOMR	CERTIFICATE OF OCCUPA	NCY (PERMIND DEVELOPMENT SECTION
TRAFFIC CIRCULATION LAYOUT (TCL)	CERTIFICATE OF OCCUPAN	NCY (TCL TEMP)
ENGINEER'S CERT (TCL)	FOUNDATION PERMIT APP X BUILDING DEDAIT APPROX	ROVAL \$5000
ENGINEER'S CERT (DRB SITE PLAN)	X BUILDING PERMIT APPROV GRADING PERMIT APPROV	• · ·
ENGINEER'S CERT (ESC)	PAVING PERMIT APPROVA	TO INTINOVAL
SO-19 OTHER (CRECKER)	WORK ORDER APPROVAL	DOCTERWIT APPROVAL
OTHER (SPECIFY)	GRADING CERTIFICATION	DOC CERT. ACCEPTANCE
		OTHER (SPECIFY)
AS A PRE-DESIGN CONFERENCE ATTENDED:	Yes X No Copy	

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 followin

- 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
- Erosion and Sediment Control Plan: Required for any new development and redevelopment site with 1-acre or more of land disturbing area, including project less than 1-acre than are part of a larger common plan of development



BIDS #4 fic Suppression/Ra
BIDS #2 Same time as #4,

Cherne, Curtis

From: Cherne, Curtis

Sent: Thursday, March 12, 2015 10:42 AM

To: Quintana, Carol S.; Connor, Francis; Sandoval, Darlene M.

Cc: 'rgarcia@anchorbuilt.com'; Graeme Means (gmeans@highmesacg.com)

Subject: 180 day temp CO approval MacArthur ES Kitchen addition-1100 Douglas McArthur Rd NW

Hydrology is approving a 180-day Temporary CO on the above listed project/address.

Curtis

From: Graeme Means [mailto:GMeans@highmesacq.com]

Sent: Wednesday, March 11, 2015 5:43 PM

To: Cherne, Curtis

Cc: Denise; rgarcia@anchorbuilt.com; shaw f@aps.edu; johnson my@aps.edu

Subject: MacArthur ES F18-D038

Curtis,

As a follow-up to our conversation yesterday, I made a site inspection and verified to the best of my knowledge and belief that the site grading and drainage work for the Cafeteria Additions is substantially complete to a level that would support a request for Temporary Certificate of Occupancy.

There were a few deviations noted (such as the opening in the concrete seat wall being round instead of rectangular) that meet the intent and will not require corrections. There are a few items that I will coordinate with APS, the Architect, and the Contractor that will need to be addressed prior to final CO (such as trimming back the new 4" storm drain connection so it is flush with the inside of the manhole).

Please let us know if you have any questions or comments.

Thank you,

Graeme.



J. Graeme Means, P.E. Principal

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

We invite you to visit our updated website at www.highmesacg.com

November 29, 2012

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

Re: Douglas MacArthur Elementary School

Grading and Drainage Plan

Engineer's Stamp date 11-27-12 (F14-D038)

Dear Mr. Mortensen,

Based upon the information provided in your submittal received 11-27-12, the above referenced plan is approved for Grading Permit, Paving Permit, Building Permit and SO-19 permit. Please attach a copy of this approved plan to the construction sets prior to sign-off by Hydrology. Prior to Certificate of Occupancy release, Engineer Certification per the DPM will be required.

PO Box 1293

A copy of this approval letter must be on hand when applying for the excavation/barricading permit. To obtain a permanent Certificate of Occupancy, the storm drain work (individualize) in the City ROW must be inspected and accepted. Please contact Martin Pacheco, 235-8016, to schedule an inspection. Extend the sidewalk culvert two (2') feet passed the property line and tack weld all bolts anchoring the plate cover.

Albuquerque

NM 87103

Albuquerque's MS4 Permit became effective March 1st, 2012. Grading and Drainage Plans and Drainage Reports will have to comply with the requirements of the new permit. The permit is available online at

http://www.cabq.gov/planning/landcoord/documents/EPA-NMS000101-FinalPermit.pdf

www.eabq.gov

If you have any questions, you can contact me at 924-3695 or Rudy Rael at 924-3977.

Sincerely,

Shahab Biazar, P.E.

Senior Engineer, Planning Dept.

Development and Building Services

RR/SB

emailed

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV. 1/28/2003rd)

44	PRÒJECT TITLE: DRB #:	DOUGLAS MACARTHUR ES PRE-K PORTABLES EPC #:	ZONE ATLAS/DRNG WORK ORDER #:	. FILE #:F14 <u>D038</u>
	LEGAL DESCRIPTION: CITY ADDRESS: 11	PORTIONS OF LOTS 39 & 40, BLK 3, DOI 00 DOUGLAS MACARTHUR ROAD NW	UGLAS MACARTHUR	
	ENGINEERING FIRM: ADDRESS: CITY, STATE:	HIGH MESA CONSULTING GROUP 6010-B MIDWAY PARK BLVD. NE ALBUQUERQUE, NM	CONTACT: PHONE: ZIP CODE:	JEFF MORTENSEN (505) 345-4250 87109
	OWNER: ALBUQUER ADDRESS: CITY, STATE:	RQUE PUBLIC SCHOOLS 915 OAK SE ALBUQUERQUE, NM	CONTACT: PHONE: ZIP CODE:	SAL WAR 505-975-5965 87106
	ARCHITECT: ADDRESS: CITY, STATE:	N/A	CONTACT: PHONE: ZIP CODE:	
	ADDRESS: CITY, STATE:	MESA CONSULTING GROUP (NMPS 11184) 6010-B MIDWAY PARK BLVD. NE ALBUQUERQUE, NM	CONTACT: PHONE: ZIP CODE:	CHARLES G. CALA, JR (505) 345-4250 87109
	CONTRACTOR: APS ADDRESS: CITY, STATE:	S ON-CALL CONTRACTORS	CONTACT: PHONE: ZIP CODE:	SAL WAR 505-975-5965
	DRAINAGE PLAN I CONCEPTUAL GR X GRADING PLAN EROSION CONTRO ENGINEER'S CER CLOMR/LOMR TRAFFIC CIRCULA ENGINEER'S CER	RT 1st SUBMITTAL, REQUIRES TCL or equal RESUBMITTAL ADING & DRAINAGE PLAN OL PLAN TIFICATION (HYDROLOGY) ATION LAYOUT (TCL)	PRELIMINARY PLA S. DEV. PLAN FOR S. DEV. PLAN FOR SECTOR PLAN APP FINAL PLAT APPRO FOUNDATION PER X BUILDING PERMIT CERTIFICATE OF C	ARANTEE RELEASE T APPROVAL SUB'D APPROVAL BLDG. PERMIT APPROVAL PROVAL MIT APPROVAL APPROVAL APPROVAL CCUPANCY (PERM.) CCUPANCY (TEMP.) APPROVAL PROVAL PROVAL
	WAS A PRE-DESIGN CO YES X NO COPY PROVIDED DATE SUBMITTED: XC: Requests for approvals of particular nature, location	AUSE NO PARKING OR TRAFFIC IMPROVEM DNFERENCE ATTENDED: 11-27-2012 BY: JEFFREY Go of Site Development Plans and/or Subdivision Plans and scope of the proposed development define tal may be required based upon the following:	ats shall be accompanied	D DEVELOPMENT SECTION By a drainage submittat. The

- 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 PLANNING DEPARTMENT DEVELOPMENT SERVICE / HYDROLOGY SECTION

DATE: 3-21-13
CONFERENCE RECAP

ZONE ATLAS PAGE NO: \mathcal{F}_{1}
DRAINAGE FILE: FIU DO30
ZONING: MA
DRB:
SUBJECT: Portable plocustion
STREET ADDRESS (IF KNOWN):
SUBDIVISION NAME:
APPROVAL REQUESTED:
ATTENDANCE: Clauden diat Nicole Trujillo, Curtis Chin
FINDINGS: Project consists of moving a partable blds and
sur a portable blds and
Project Consists of moving
equip 1 1 Come of the SITE
play ground from the north east corner of the site
f = f + f + f + f + f + f + f + f + f +
to be west corner of the sine.
Since the amount of impressons area is
Snee the amount of my the
Call Canaca D'an
not changing a Grading and Orainage plan
18 pot required

THE UNDERSIGNED AGREES THAT THE ABOVE FINDINGS ARE SUMMARIZED ACCURATELY AND ARE SUBJECT TO CHANGE IF FURTHER INVESTIGATION REVEALS THAT THEY ARE NOT REASONABLE OR THAT THEY ARE BASED ON INACCURATE INFORMATION.

SIGNED: Curt a Charle NAME (PRINT): Curtis A. Cherne

SIGNED: Claudia Diaz

^{**}NOTE** PLEASE PROVIDE A COPY OF THIS RECAP WITH YOUR DRAINAGE SUBMITTAL.

CITY OF ALBUQUERQUE DEVELOPMENT & BUILDING SERVICES CENTER PLANNING DEPARTMENT/HYDROLOGY SECTION

HYDROLOGY & TRANSPORTATION PREDESIGN CONFERENCE RECAP

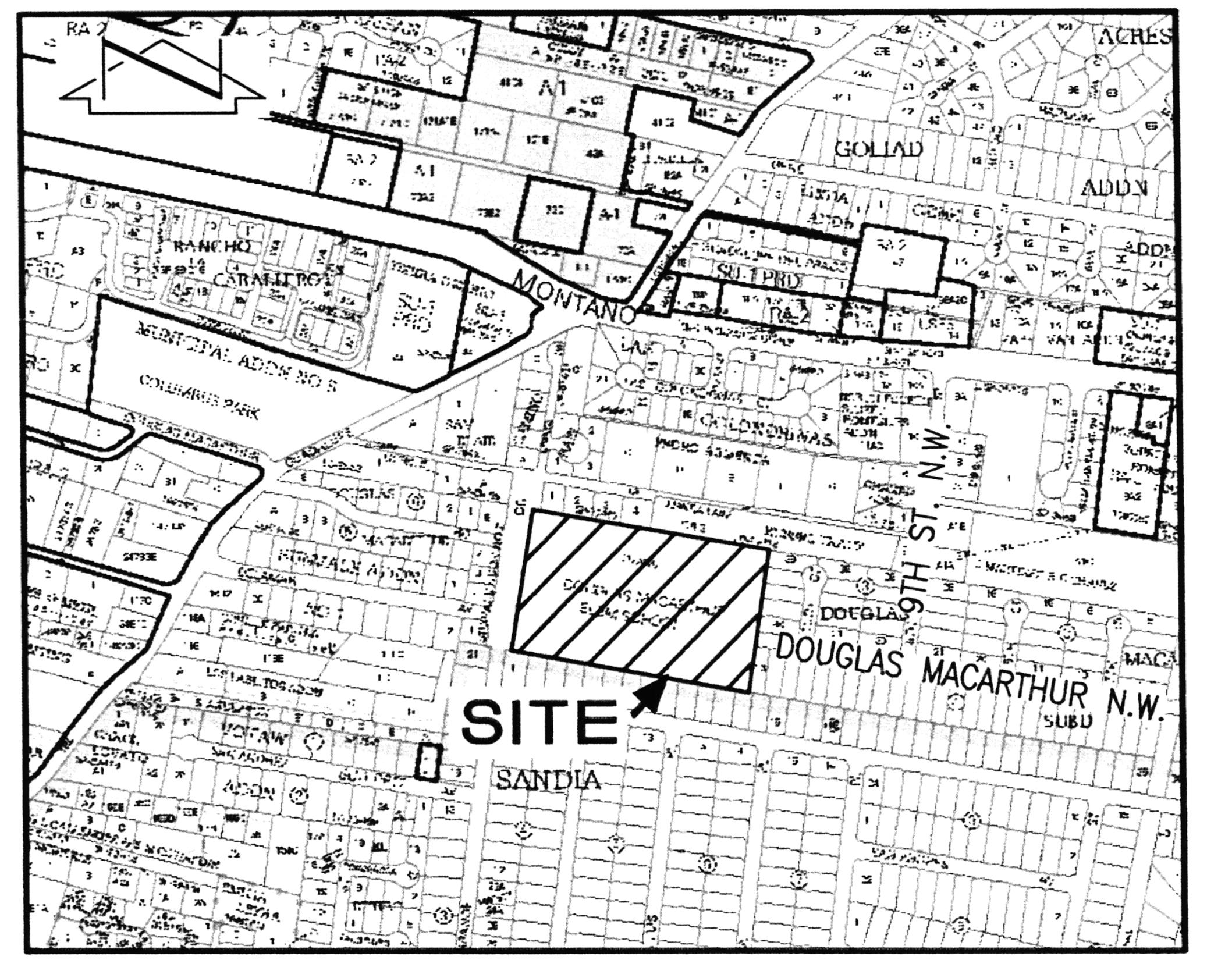
CR SU ST SU	AINAGE FILE/ZONE ATLAS PAGE NUMBER: F-14/D038 DATE: April 30, 2010 OSS REFERENCE NUMBERS: EPC DRB DRC BJECT: MACARTHUR ELEMENTARY SCHOOL PRE-K CONSOLIDATION REET ADDRESS: 1100 MACARTHUR, NW, ALBUQUERQUE, NEW MEXICO 87107 BDIVISION NAME: Lot 112A1B2, MRGCD MAP NO. 32, & LOTS 39 & 40, DOUGLAS MACARTHUR BDIVISION PE OF APPROVAL		
<u>1 1</u>	PRELIMINARY& FINAL PLAT BUILDING PERMIT X GRADING PERMIT (& PAVING) SITE DEVELOPMENT PLAN FOR SUBDIVISION X OTHER SO # 19		
	ATTENDEE: ORGANIZATION: PHONE: JEFF MORTENSEN HMCG 345-4250 BRAD BINGHAM HYDROLOGY 924-3986		
FIN	IDINGS:		
A.	A. AN APPROVED GRADING PLAN PER THE DPM WILL BE REQUIRED TO SUPPORT GRADING AND PAVING PERMITS & SPECIAL ORDER #19		
B.	SO #19 REQUIRED FOR DISCHARGE TO DOUGLAS MACARTHUR VIA SIDEWALK CULVERT		
C.	DRAINAGE SUBMITTAL MUST ADDRESS OFFSITE FLOWS FROM RESIDENTIAL PROPERTIES SITUATED IMMEDIATELY NORTH		
D.	WATER HARVESTING IS AN ACCEPTABLE CONCEPT IN RESPONSE TO FLAT GRADES AND TO SIMULATE A FLAT GRADING SCHEME; PROVIDE OVERFLOW TO DOUGLAS MACARTHUR VIA SIDEWALK CULVERT		
AR	E UNDERSIGNED AGREE THAT THE ABOVE FINDINGS ARE SUMMARIZED ACCURATELY AND E ONLY SUBJECT TO CHANGE IF FURTHER INVESTIGATION REVEALS THAT THE FINDINGS ARE TREASONABLE OR THAT THEY ARE BASED UPON INACCURATE INFORMATION.		
TIT	SNED: Bradley J. Brigham SIGNED: TITLE: TITLE: DATE:		

NOTE: PLEASE PROVIDE A COPY OF THIS RECAP WITH EACH DRAINAGE & TRANSPORTATION SUBMITTAL.

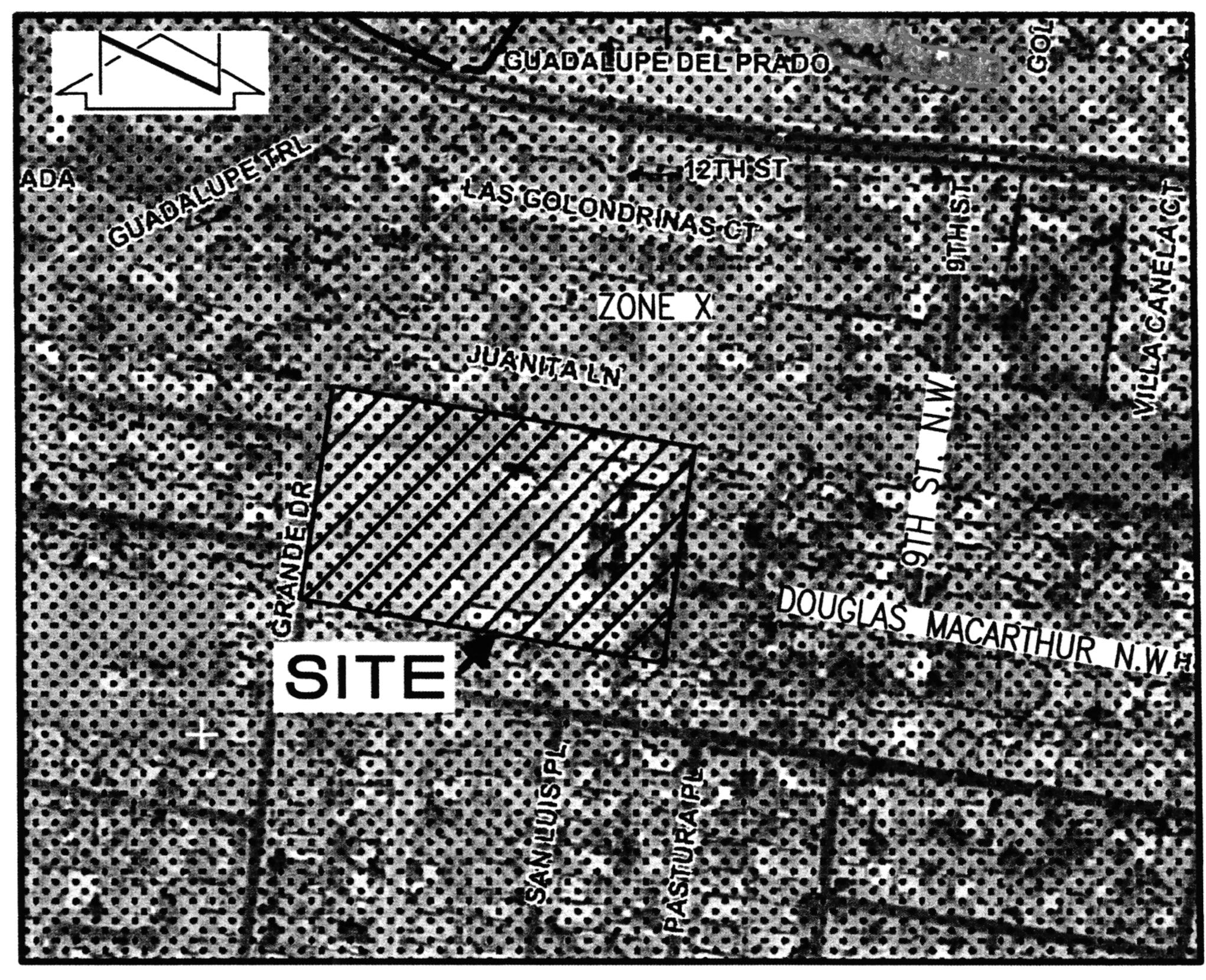
HMCG PROJECT NO. 2008.198.5

MacArthur ES

ZONE ATLAS PAGE:	F-14
HYDROLOGY FILE #	F-14/D038
MASTER DRAINAGE PLAN:	NO
MDP ENGINEER OF RECORD:	N/A
MDP DATE:	N/A
SUPPORTING PLANS:	N/A



SCALE: 1" = 750"



F.I.R.M. SCALE: 1" = 500"

OF 825

MACARTHUR ELEMENTARY SCHOOL 100 MACARTHUR N.W. ALBUQUERQUE, NM 87107

JOB NO. 2008.180.1 DATE: 07/13/09

** 2008.180.1\ XTHER.DWG

E-DATA ACUT. 8180