Du and

235-8B16

hazes m

S/w Culturts

J19/D06)

-> 40' 10" Insku d 24"

751

rount rod

Call Jusin woodil

5-24-16 10" probably OK



November 5, 2008

Jason R. Woodruff, P.E. Wilson & Company, Inc. 4900 Lang Ave. NE Albuquerque, NM 87109

Re: Hayes Middle School Portable Relocation Grading and Drainage Plan Engineer's Stamp dated 9-10-08 (J19/D069)

Dear Mr. Woodruff,

PO Box 1293

Based upon the information provided in your submittal received 10-23-08, the above referenced plan is approved for Grading Permit, Paving Permit and SO 19 Permit.

Albuquerque

A separate permit (SO 19) is required for construction within City ROW. A copy of this approval letter must be on hand when applying for the excavation/barricading permit.

Upon completion of the project, please provide an Engineer Certification for our files.

NM 87103

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

www.cabq.gov

Curtis A. Cherne, P.E.

Sincerely,

Senior Engineer, Planning Dept.

Development and Building Services

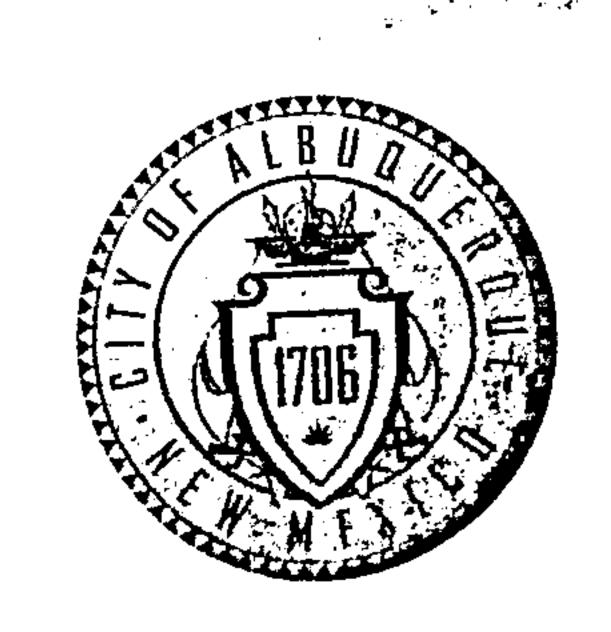
C: file

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV. 12/05 - AP)

PROJECT TITLE:	Hayes MS Portable Relocation	ZONE MAP/DRG. FILE#: 1-19-2 3-19/10067
DRB#:	EPC#:	WORK ORDER #:
LEGAL DESCRIPT	ION: SEE SHEET C-103, ATTACHE	<u>D</u>
CITY ADDRESS:	1100 Texas Street NE	
ENGINEEDING EI	RM: Wilson & Company	CONTACT: Jason Woodruff, PE
	S: 4900 Lang Ave. NE	
CITT, STA	ATE: <u>Albuqueruqe, NM</u>	ZIP CODE. <u>67109</u>
OWNER: APS		CONTACT: Sal War
	S: 915 Oak Street	PHONE: <u>505-975-5965</u>
CITY, STA	TE: Albuqueruque New Mexico	ZIP CODE: <u>87106</u>
ARCHITECT:		CONTACT:
ADDRESS	S:	PHONE:
CITY, STA	NTE:	ZIP CODE:
SURVEYING FIRM	: Wilson & Company	LICENSED SURVEYOR: Ben Aragon
	S: 4900 Lang Ave. NE	PHONE: 505-348-4067
	TE: Albuquerque, NM	ZIP CODE: 87109
CONTRACTOR		
CONTRACTOR:		CONTACT:
ADDRESS		PHONE:
	\TE:	ZIF CODE.
CHECK TYPE OF S		CHECK TYPE OF APPROVAL SOUGHT:
	PORT - RESUBMITTAL	SIA / FINANCIAL GUARANTEE RELEASE
X DRAINAGE PLA		PRELIMINARY PLAT APPROVAL
	AN RESUBMITTAL	S. DEV. PLAN FOR SUB'D. APPROVAL
	GRADING & DRAINAGE PLAN	S. DEV. PLAN FOR BLDG. PERMIT APPROVAL
X GRADING PLAI		SECTOR PLAN APPROVAL
EROSION CON		FINAL PLAT APPROVAL
	ERT (HYDROLOGY)	FOUNDATION PERMIT APPROVAL
CLOMR\LOMR	ULTAION LAYOUT	BUILDING PERMIT APPROVAL CERTIFICATE OF OCCUPANICY (DEDM.)
	CHITECT CERT (TCL)	CERTIFICATE OF OCCUPANCY (PERM.)
	CHITECT CERT (DRB S. P.)	CERTIFICATE OF OCCUPANCY (TEMP)
-	CHITECT CERT (AA)	X PAVING PERMITAPPROVALE
OTHER (SPECI		WORK ORDER APPROVAL
		X OTHER (SPECIFY) SO #19 公司 2 8 7 3
WAS A PRE-DESIG	N CONFERENCE ATTENDED:	
YES		HYDROLOGY ECTION HYDROLOGY
x NO		ECTION
COPY PROV	'IDED _ / /	The state of the s
	Jason Woodruff Wive	DATE: 08-28-08
	vals of Site Development Plans and/or Se, location and scope of the proposed of glevels of submittal may be required by	Bubdivision Plats shall be accompanied by a drainage submittal. levelopment define the degree of drainage detail. One or assed on the following:

- 1. Conceptual Grading and Drainage Plan: Required for approval of Site Development Plans greater than five
- 2. Drainage Plans: Required for building permits, grading permits, paving permits and site plans less than five (5)
- 3. Drainage Report: Required for subdivisions containing more than ten (10) lots or constituting five (5) acres or more.



September 9, 2007

Jason R. Woodruff, P.E. Wilson & Company, Inc. 4900 Lang Ave. NE Albuquerque, NM 87109

Re: Hayes Middle School Portable Relocation Grading and Drainage Plan Engineer's Stamp dated 8-28-08 (J19/D069)

Dear Mr. Woodruff,

PO Box 1293

Albuquerque

NM 87103

www.cabq.gov

Based upon the information provided in your submittal received 8-28-08, the above referenced plan is approved for Grading Permit, Paving Permit and SO 19 Permit.

A separate permit (SO 19) is required for construction within City ROW. A copy of this approval letter must be on hand when applying for the excavation/barricading permit.

Upon completion of the project, please provide an Engineer Certification for our files.

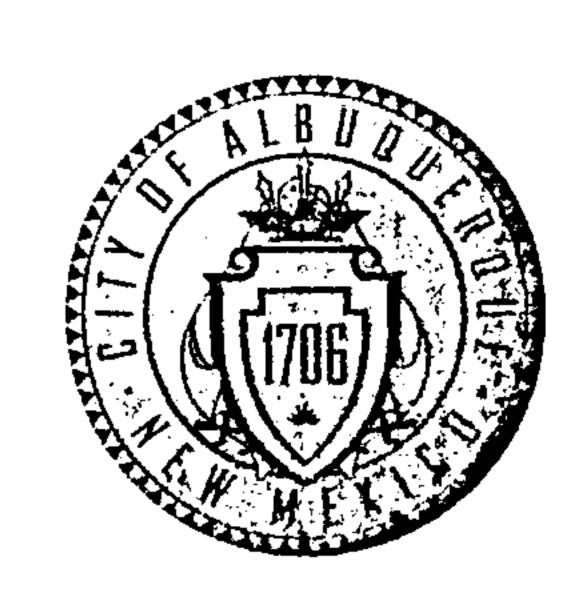
Sincerely,

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

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

C: file
Antoinette Baldonado, Excavation and Barricading
Duane Schmitz, Street/Storm Drain Maintenance

Albuquerque - Making History 1706-2006



September 19, 2008

Jason Woodruff, P.E. Wilson & Company 4900 Lang Ave. NE Albuquerque, NM 87109

Re:

J19-D069 Hayes Middle School Portable Relocation, 1100 Texas Street NE,

Traffic Circulation Layout

Engineer's Stamp dated 9-10-08 (J19-D069)

Dear Mr. Woodruff,

The TCL submittal received 9-11-08 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.

PO Box 1293

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 <u>Drainage and Transportation Information Sheet</u> to Hydrology at the Development Services Center of Plaza Del Sol Building.

Albuquerque

NM 87103

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 <u>Drainage and Transportation Information Sheet</u> to Hydrology at the Development Services Center of Plaza Del Sol Building.

www.cabq.gov

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.

Traffic Engineer, Planning Dept.

Development and Building Services

C

File



October 28, 2008

Jason Woodruff, P.E. Wilson & Company 4900 Lang Ave. NE Albuquerque, NM 87109

Re:

Hayes Middle School Portable Relocation, 1100 Texas Street NE,

Traffic Circulation Layout

Engineer's Stamp dated 9-10-08 (J19-D069)

Dear Mr. Woodruff,

The TCL submittal received 10-23-08 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.

PO Box 1293

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 <u>Drainage and Transportation Information Sheet</u> to Hydrology at the Development Services Center of Plaza Del Sol Building.

Albuquerque

NM 87103

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 <u>Drainage and Transportation Information Sheet</u> to Hydrology at the Development Services Center of Plaza Del Sol Building.

www.cabq.gov

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.

Traffic Engineer, Planning Dept.

Development and Building Services

C:

File

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV. 12/05 - AP)

PROJECT TITLE: Hayes MS Portable Relocation ZO	ONE MAP/DRG. FILE#: 1-19 /DOG 9
DRB#: EPC#:	
LEGAL DESCRIPTION: SEE SHEET C-103, ATTACHED	
CITY ADDRESS: 1100 Texas Street NE	
ENGINEERING FIRM: Wilson & Company	CONTACT: Jason Woodruff, PE
ADDRESS: <u>4900 Lang Ave. NE</u>	PHONE: _505-235-7250
CITY, STATE: <u>Albuqueruqe, NM</u>	ZIP CODE: <u>87109</u>
OWNER: APS	CONTACT: Sal War
ADDRESS: 915 Oak Street	PHONE: <u>505-975-5965</u>
CITY, STATE: Albuqueruque New Mexico	ZIP CODE: <u>87106</u>
ARCHITECT:	CONTACT:
ADDRESS:	PHONE:
CITY, STATE:	ZIP CODE:
SURVEYING FIRM: Wilson & Company	LICENSED SURVEYOR: Ben Aragon
ADDRESS: 4900 Lang Ave. NE	PHONE: 505-348-4067
CITY, STATE: Albuquerque, NM	ZIP CODE: 87109
CONTRACTOR:	CONTACT:
ADDRESS:	PHONE:
CITY, STATE:	ZIP CODE:
CHECK TYPE OF SUBMITTAL:	CHECK TYPE OF APPROVAL SOUGHT:
DRAINAGE REPORT - RESUBMITTAL	SIA / FINANCIAL GUARANTEE RELEASE
X_ DRAINAGE PLAN 1 st SUBMITTAL	PRELIMINARY PLAT APPROVAL
DRAINAGE PLAN RESUBMITTAL	S. DEV. PLAN FOR SUB'D. APPROVAL
CONCEPTUAL GRADING & DRAINAGE PLAN X GRADING PLAN	S. DEV. PLAN FOR BLDG. PERMIT APPROVAL
EROSION CONTROL PLAN	SECTOR PLAN APPROVAL
ENGINEER'S CERT (HYDROLOGY)	FINAL PLAT APPROVAL FOUNDATION PERMIT APPROVAL
CLOMR\LOMR	
X TRAFFIC CIRCULTAION LAYOUT	CERTIFICATE OF OCCUPANCY (PERM.)
ENGINEER/ARCHITECT CERT (TCL)	CERTIFICATE OF OCCUPANCY (TEMP)
ENGINEER/ARCHITECT CERT (DRB S. P.)	X GRADING PERMIT APPROVAL
ENGINEER/ARCHITECT CERT (AA)	X PAVING PERMIT APPROVAL
OTHER (SPECIFY)	WORK ORDER APPROVAL
	X OTHER (SPECIFY) SO #19
WAS A PRE-DESIGN CONFERENCE ATTENDED:	
YES	7 23 7003
<u>x NO</u>	GECTON.
COPY PROVIDED	RCLOGY
Submitted By: Jason Woodruff Jiva SE	CTION DATE:08-28-08
Requests for approvals of Site Development Plans and/or Subdiving Plans and Scope of the proposed development of the following levels of submitted requires to the following levels of submitted requires the following levels of the proposed development and submitted requires the following levels of submitted requires the following levels of the proposed development and submitted requires the following levels of the proposed development and submitted requires the following levels of the proposed development and submitted requires the following levels of the following levels o	ment define the degree of drainage detail. One ໑r

more of the following levels of submittal may be required based on the following:

- 1. Conceptual Grading and Drainage Plan: Required for approval of Site Development Plans greater than five
- 2. Drainage Plans: Required for building permits, grading permits, paving permits and site plans less than five (5)
- 3. Drainage Report: Required for subdivisions containing more than ten (10) lots or constituting five (5) acres or more.



October 29, 1997

Martin J. Chávez, Mayor

Bruce Stidworthy
Bohannan-Huston Inc.
7500 Jefferson NE
Albuquerque, NM 87109

RE: HAYES MIDDLE SCHOOL (J19-D69). DRAINAGE PLAN FOR GRADING PERMIT APPROVAL. ENGINEER'S STAMP DATED OCTOBER 8, 1997.

Dear Mr. Stidworthy:

Based on the information provided on your October 8, 1997 submittal, the above referenced project is approved for grading permit.

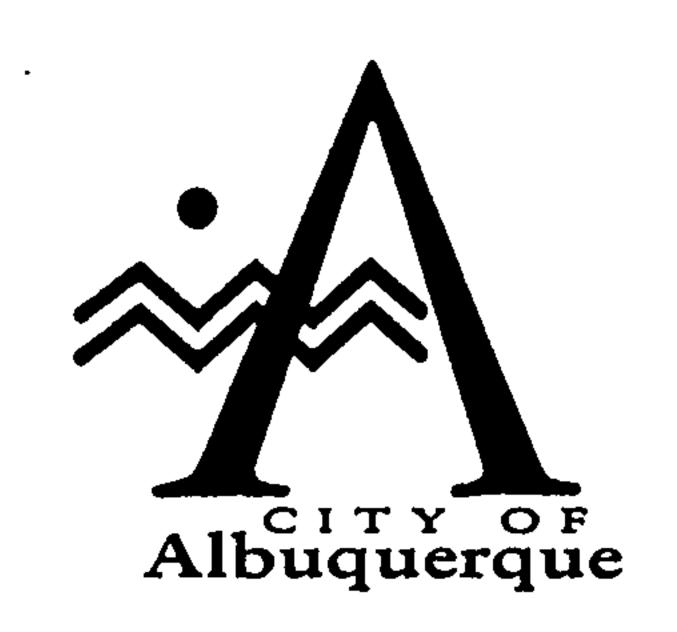
Please provide an Engineer's Certification upon project completion.

If I can be of further assistance, please feel free to contact me at 924-3984.

in filmed

Hydrology

c: Andrew Garcia



November 12, 1998

Dan Aguirre, P.E.
Wilson & Company
4775 Indian School Road
Suite 200
Albuquerque, NM 87110

Re: Hayes Middle School Addition and Renovation, Plan dated October 29, 1998, Drainage File No. J19/D69, Request for Building Permit Approval.

Dear Mr. Aguirre:

The referenced drainage plan is approved for building permit. An engineer's certification will be required for approval of the Certificate of Occupancy. Include with your certification the resolution of the rundown issue.

If I can be of further assistance, please feel free to contact me at 924-3980.

Sincerely

Fred J. Aguirre, P.E.

City Hydrologist

Public Works Department

c: Andrew Garcia



Smith Engineering Company

A Full Service Engineering Company

October 30, 1998

Fred Aguirre
City of Albuquerque
Public Works Department
P.O. Box 1293
Albuquerque, NM 87103

Re:

Hayes Middle School Addition and Renovation Wilson and Company, Plan dated October 29, 1998 Drainage File # J19/D69 Request for Building Permit Approval

SEC Job # 198624.B15

Dear Mr. Aguirre:

Smith Engineering Company (SEC) has reviewed the resubmittal for the Grading and Drainage Plan for the "Hayes Middle School Addition and Renovation" dated October 29, 1998. The project engineer pointed out that several of the previous comments made by SEC were adequately addressed in the first submittal. Yet, one outstanding issue remains for your attention. Comment #1 of the SEC letter dated September 14, 1998 stated that the existing concrete rundown is about 4 feet above the invert of the I-40 swale located immediately downstream in the highway right-of-way. The project engineer has stated that it would be unfair to make APS fix this rundown since the COA built it just a few months ago. This seems like a judgement call for the COA.

If you have any questions please feel free to contact me at 884-0700.

Sincerely,

Smith Engineering Company

Stephen P. Kemna, P.E. -

October 5, 1998

Dan Aguirre, PE
Wilson & Company
4775 Indian School Rd. Suite 200
Albuquerque, NM 87110

Re:

Hayes Middle School Addition and Renovation

Plan dated August 13, 1998 Drainage File # J19/D69

Request for Building Permit Approval

Dear Mr. Aguirre:

Our consultant Steve P. Kemna, from Smith Engineering Company has reviewed your submittal and has the following comments (see attached letter). Please address these comments and resubmit for our review and approval.

If I can be of further assistance, please feel free to contact me at 924-3980.

Sincerely,

Fred J. Aguirre
City Hydrologist



Smith Engineering Company

A Full Service Engineering Company

September 14, 1998

Fred Aguirre
City of Albuquerque
Public Works Department
P.O. Box 1293
Albuquerque, NM 87103

Re:

Hayes Middle School Addition and Renovation Wilson and Company, Plan dated August 13, 1998 Drainage File # J19/D69 Request for Building Permit Approval SEC Job # 198624.B15

Dear Mr. Aguirre:

Smith Engineering Company (SEC) has reviewed the Grading and Drainage Plan for the "Hayes Middle School Addition and Renovation" dated August 13, 1998. This submittal is for Building Permit Approval. The following paragraphs contain our review comments:

- 1. Please note that the existing concrete rundown has a downstream invert that is about 4 feet above the invert of the I-40 swale. It appears that improvements to the Wyoming on-ramp have been made since this grading and drainage plan was submitted. Please update your rundown reconstruction detail to convey the storm water to the invert of the existing I-40 swale. Also, please show a detail of the reconstructed rundown as well as the final slope. Show that the final rundown has capacity to convey the 100-year peak flow.
- 2. Please obtain concurrence from the NMSHTD that it is permissible to convey the additional 2.2 cfs from the school to the I-40 swale.
- 3. Please reference the COA project bench mark (Albuquerque control survey vertical datum).
- 4. Please show that the proposed catch basins have the capacity to accept the 100-year peak flows (Basins A and C). If the design for the catch basins relies on sump conditions then please show with sufficient proposed spot elevations that the head water over the catch basins will not overtop surrounding ground elevation.

Thank you for the opportunity to review this drainage report. If you have any questions please feel free to contact me at 884-0700.

Sincerely,

Smith Engineering Company

Stephen P. Kemna, P.E.



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

October 28, 1999

Daniel S. Aguirre, P.E.
Wilson & Company-Burak
P.O. Box 94000
Albuquerque, NM 87199-4000

RE: HAYES MIDDLE SCHOOL, ADDITION & RENOVATION (J19-D69).
ENGINEER'S CERTIFICATION FOR CERTIFICATE OF OCCUPANCY
APPROVAL. ENGINEER'S STAMP DATED SEPTEMBER 22, 1999.

Dear Mr. Aguirre:

Based on the information provided on your September 23, 1999 submittal, the above referenced project is approved for Certificate of Occupancy.

If I can be of further assistance, please feel free to contact me at 924-3984.

Sincerely,

John P. Murray, P.I.

Hydrology

c: WR



November 28, 2006

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

Re:

Hayes Middle School Addition & Renovations, (J19/D6A)
Request for Building Permit, Engineer's Stamp Dated 11-10-06

Dear Mr. McGee,

Based upon the information provided in your submittal received on November 13, 2006, the above referenced plan is approved for 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 checklist will be required.

P.O. Box 1293

If you have any questions or need additional information, feel free to contact me at 924-3990.

Sincerely,

Albuquerque

Jeremy Hoover, P.E.

nunul

New Mexico 87103

Senior Engineer Hydrology Section

Development and Building Services

www.cabq.gov

cc:

file

(J19/D6A)

DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV. 1/28/2003rd)

PROJECT TITLE: Hayes Middle School	ZONE MAP / DRG. FILE #: J-19 / D 6
DRB #: EPC #:	
LEGAL DESCRIPTION: Hayes Middle School	
CITY ADDRESS1100 Texas Street NE	
ENGINEERING FIRM: Isaacson & Arfman, P.A.	CONTACT: Scott McGee
ADDRESS: 128 Monroe St. NE	PHONE: 268-8828
CITY, STATE: <u>Albuquerque, NM</u>	ZIP CODE: <u>87108</u>
OWNER: APS	CONTACT:
ADDRESS:	PHONE:
CITY, STATE:	ZIP CODE:
O111, 01711D.	
ARCHITECT Westwork Architects.	CONTACT: Cindy Terry
ADDRESS: 2403 San Mateo NE Ste. S-2	PHONE 884-5252
CITY, STATE: ABQ, NM	ZIP CODE: 87110
SURVEYOR: Jeff Mortensen	CONTACT: Chuck Cala LS # 11184
ADDRESS 6010-B Midway Park Blvd	PHONE: 345-4250
CITY, STATE: Albuquerque, New Mexico	ZIP CODE: 87109
CONTRACTOR:	CONTACT:
ADDRESS:	PHONE:
CITY, STATE:	ZIP CODE:
CHECK TYPE OF SUBMITTAL:	CHECK TYPE OF APPROVAL SOUGHT:
DRAINAGE REPORT	SIA / FINANCIAL GUARANTEE RELEASE
DRAINAGE PLAN I ST REQUIRES TCL or equal	PRELIMINARY PLAT APPROVAL
DRAINAGE PLAN RESUBMITTALCONCEPTUAL GRADING & DRAINAGE PLAN	S. DEV. PLAN FOR SUB'D APPROVAL
CONCEPTOAL GRADING & DRAINAGE PLANX GRADING PLAN	S. DEV. PLAN FOR BLDG. PERMIT APPRSECTOR PLAN APPROVAL
EROSION CONTROL PLAN	FINAL PLAT APPROVAL
ENGINEER'S CERTIFICATION (HYDROLOGY)	FOUNDATION PERMIT APPROVAL
CLOMR / LOMR	XX BUILDING PERMIT APPROVAL
TRAFFIC CIRCULATION LAYOUT (TCL)	CERTIFICATE OF OCCUPANCY (PERM)
ENGINEER'S CERTIFICATION (TCL)	CERTIFICATE OF OCCUPANCY (TEMP)
ENGINEER'S CERTIFICATION (DRB APPR, SITE PLAN)	GRADING PERMIT APPROVAL
OTHER	PAVING PERMIT APPROVAL
	一一一一一一一一一
WAS A DDE DESIGNICONIEEDENICE ATTENIDED.	
WAS A PRE-DESIGN CONFERENCE ATTENDED:	11 n) Nov 1 2 2006 11 U/1
YES NO	NOV 1 3 2006
COPY PROVIDED	HYDROLOGY SECTION
	-H-1/01
DATE CHENAITTED. Estan. Nameber 10, 2007	Low Malee
DATE SUBMITTED: Friday, November 10, 2006	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.



September 12, 2006

Cindy Terry, R.A.
Westwork Architects
2403 San Mateo Blvd NE Suite S-2
Albuquerque, NM 87110

Re: Hayes Middle School Administration Building Addition and Remodel,

1100 Texas St. NE (J19-D69)

Dear Ms. Terry,

Based upon the information provided in your submittal received 9-11-06, the above referenced site will require a grading plan designed by an engineer licensed by the state of New Mexico.

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

P.O. Box 1293

Albuquerque

New Mexico 87103

C: File

www.cabq.gov

Kristal D. Metro, P.E.

Sincerely,

Senior Engineer, Planning Dept.

Development and Building Services



Hydrology Review

September 6, 2006

Crystal Metro City of Albuquerque Department of Hydrology Plan Review Albuquerque, New Mexico

Re: Hydrology Review of Hayes Middle School Addition and Renovation (ロウロ イモメAS ST. ルモ)

Dear Ms. Metro

Per our phone conversation on August 23, 2006, I have attached a drawing of the Albuquerque Public School Project we had discussed.

The scope of the project is primarily a renovation of the existing Administrative Area and a small office addition to the same area.

As I described on the phone, we are proposing to remove approximately 939 s.f. of existing roof area and the new addition is 1,086 s.f. The net difference is 148 s.f. of new roofed area. believe this is under the 500 s.f. cut off for hydrology review.

Also, we are replacing 73 s.f. of the existing paved area at the entry with a planted landscape area decreasing the hard surface in that area.

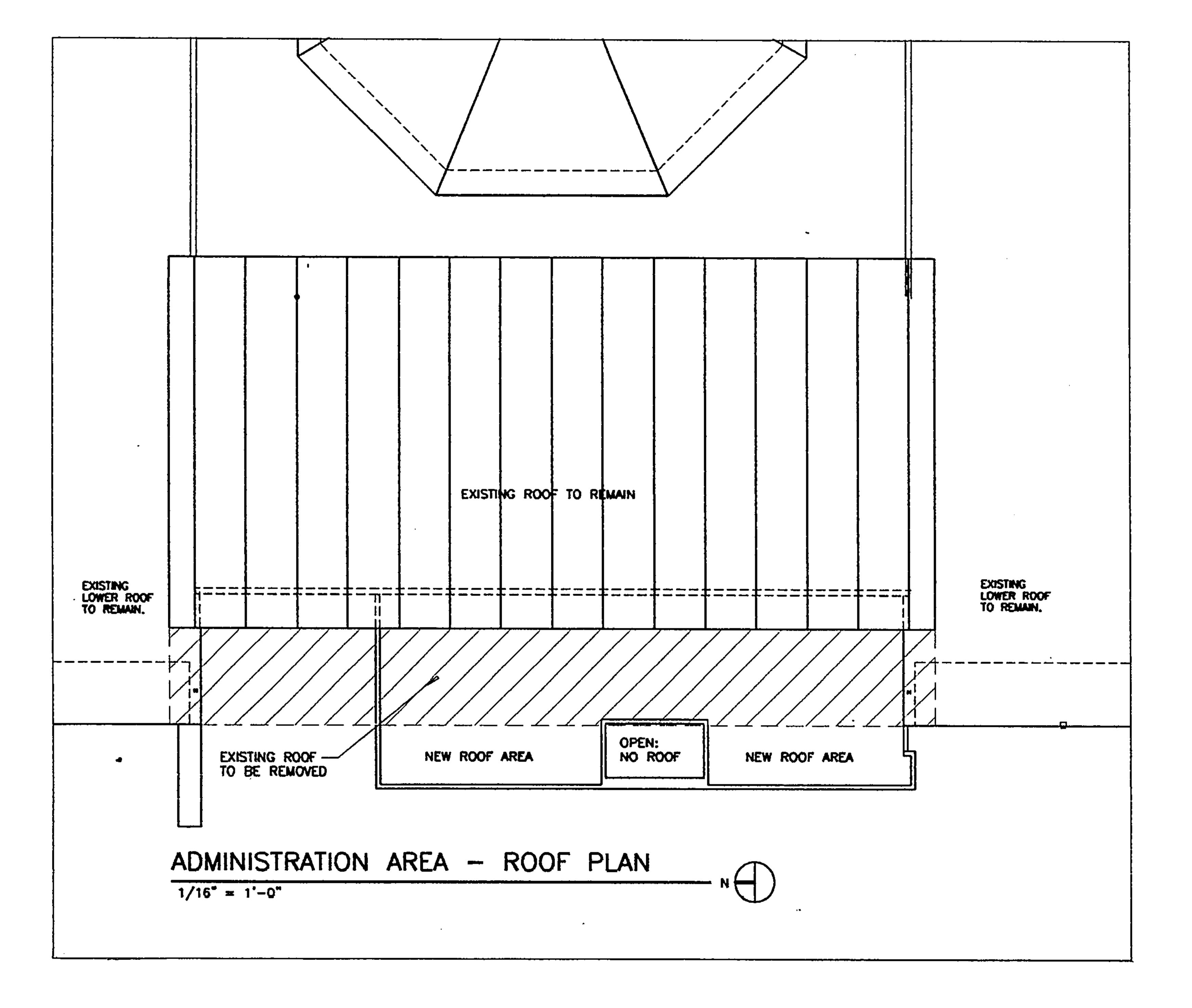
Please let me know if you concur with my calculations or you have questions regarding this project. I can be reached at 884-5252.

Sincerely

Cindy A. Terry

Architect

Westwork Architects





4775 Indian School Road, N.E., Suite 200 Albuquerque, New Mexico 87110 Post Office Box 3548 87190 505-254-4000 Albuquerque
Colorado Springs
Colton
Denver
Durango
Houston
Kansas City
Lenexa
Oklahoma City
Phoenix
Salina
Wichita

28 October 1998

Mr. Fred J. Aguirre, P.E. City Hydrologist City of Albuquerque Public Works Department P.O. Box 1293 Albuquerque, NM 87103

Re: Hayes Middle School Addition, Drainage File # J19/069

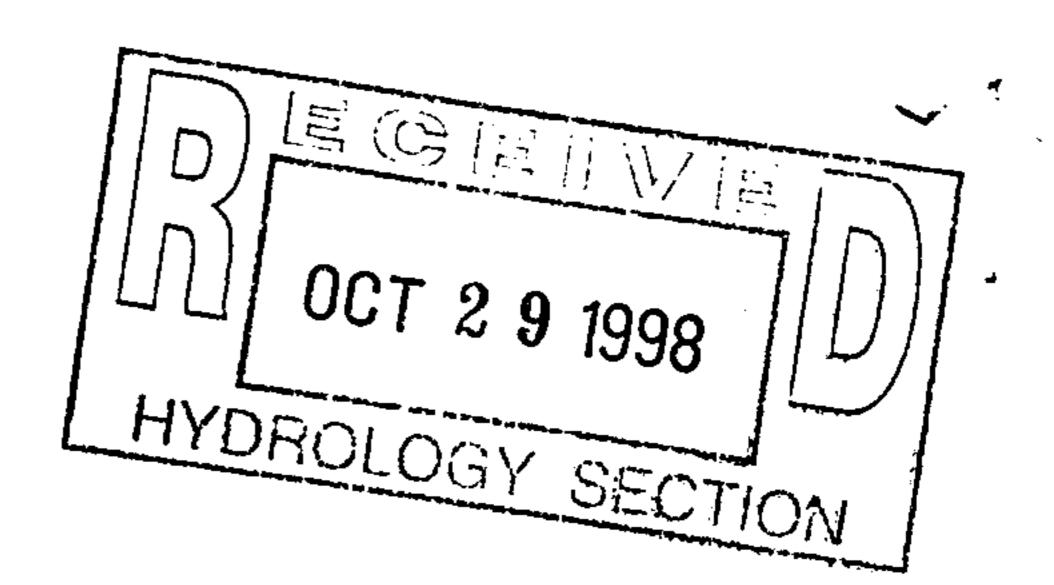
WCEA Project No: 98-210-019

Dear Mr. Aguirre:

The following is in response to your comments dated 5 October 1998:

- 1. This structure was just completed within the last three months by the City of Albuquerque. It seems unreasonable to ask APS to reconstruct it. The structure was designed by Bohannan-Huston Inc. (BHI) as part of COA Project #5767.81. It is designed to carry 34 cfs at a 6-inch depth with a 6-inch freeboard. Details and additional calculations are shown on revised plan.
- 2. The peak Discharge during existing conditions to the concrete rundown is 30.6 cfs from Basins A & B. Under this plan, only Basin B drains to the rundown; therefore, the flow is reduced to 25 cfs. This does not require concurrence from the NMSHTD.
- 3. There are three bench marks given which are the same as shown on the approved plan, COA Project # 5765.81.
- 4. Basins A & C are in sump conditions. Using a Type D inlet 50 percent clogged, the orifice equation shows the sump depth to be .19 feet deep in Basin A and .65 feet in Basin C.

A = 3 G = 32.2 C = .67 Q = 7 cfs H = .19 feet



Mr. Fred J. Aguirre, P.E. 28 October 1998 Page 2

Basin C

A	=	3
G	=	32.2
C	=	.67
Q	=	13 cfs
H	=	.65 feet

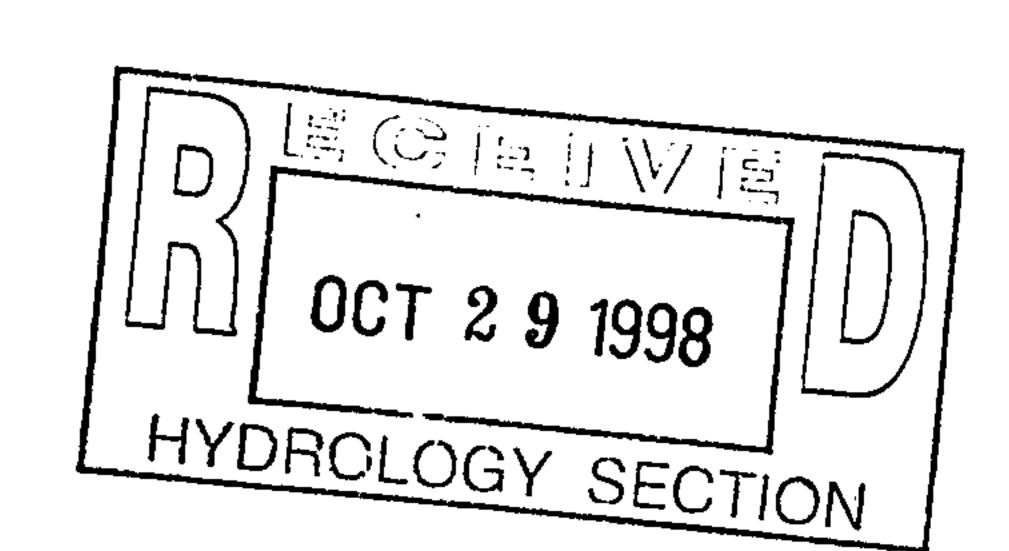
In both cases, the sump is more than adequate for the proposed conditions.

Should you have any questions or comments, please give us a call.

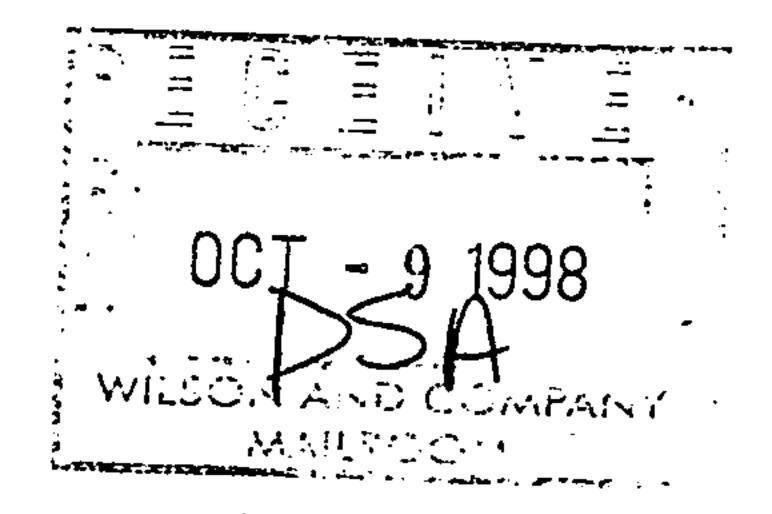
WILSON& COMPANY

Daniel S. Aguirre, P.E. Senior Associate

DSA/lb







October 5, 1998

Dan Aguirre, P.E.
Wilson & Company
4775 Indian School Road
Suite 200
Albuquerque, NM 87110

Re: Hayes Middle School Addition and Renovation, Plan dated August 13, 1998, Drainage File #J19/D69, Request for Building Permit Approval.

Dear Mr. Aguirre:

Our consultant Steve P. Kemna, from Smith Engineering Company, has reviewed your submittal and has the following comments (see attached letter). Please address these comments and resubmit for our review and approval.

If I can be of further assistance, please feel free to contact me at 924-3980.

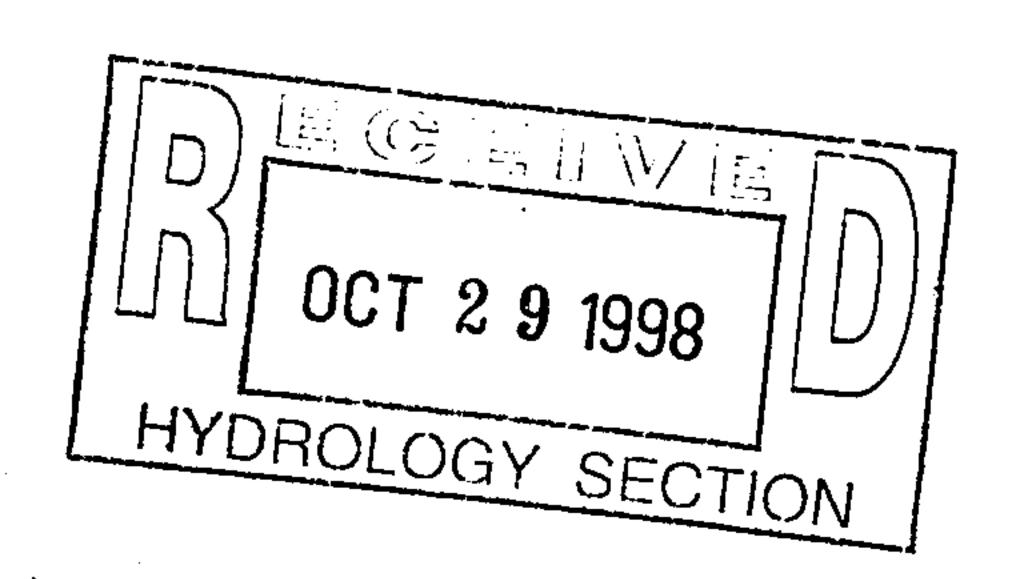
Sincerely,

Fred J. Aguirre

City Hydrologist

Public Works Department

Attachment:







Smith Engineering Company

A Full Service Engineering Company

September 14, 1998

Fred Aguirre
City of Albuquerque
Public Works Department
P.O. Box 1293
Albuquerque, NM 87103

Re:

Hayes Middle School Addition and Renovation
Wilson and Company, Plan dated August 13, 1998
Drainage File # J19/D69
Request for Building Permit Approval
SEC Job # 198624.B15

Dear Mr. Aguirre:

Smith Engineering Company (SEC) has reviewed the Grading and Drainage Plan for the "Hayes Middle School Addition and Renovation" dated August 13, 1998. This submittal is for Building Permit Approval. The following paragraphs contain our review comments:

- 1. Please note that the existing concrete rundown has a downstream invert that is about 4 feet above the invert of the I-40 swale. It appears that improvements to the Wyoming on-ramp have been made since this grading and drainage plan was submitted. Please update your rundown reconstruction detail to convey the storm water to the invert of the existing I-40 swale. Also, please show a detail of the reconstructed rundown as well as the final slope. Show that the final rundown has capacity to convey the 100-year peak flow.
- 2. Please obtain concurrence from the NMSHTD that it is permissible to convey the additional 2.2 cfs from the school to the I-40 swale.
- 3. Please reference the COA project bench mark (Albuquerque control survey vertical datum).
- 4. Please show that the proposed catch basins have the capacity to accept the 100-year peak flows (Basins A and C). If the design for the catch basins relies on sump conditions then please show with sufficient proposed spot elevations that the head water over the catch basins will not overtop surrounding ground elevation.

Thank you for the opportunity to review this drainage report. If you have any questions please feel free to contact me at 884-0700.

Sincerely,

Smith Engineering Company

Stephen P. Kemna, P.E.

OCT 2 9 1998

HYDROLOGY SECTION



October 5, 1998

Dan Aguirre, P.E. Wilson & Company 4775 Indian School Road Suite 200 Albuquerque, NM 87110

Re: Hayes Middle School Addition and Renovation, Plan dated August 13, 1998, Drainage File #J19/D69, Request for Building Permit Approval.

Dear Mr. Aguirre:

Our consultant Steve P. Kemna, from Smith Engineering Company, has reviewed your submittal and has the following comments (see attached letter). Please address these comments and resubmit for our review and approval.

If I can be of further assistance, please feel free to contact me at 924-3980.

Sincerely

Fred J. Aguirre

City Hydrologist

Public Works Department

Attachment:



Smith Engineering Company

A Full Service Engineering Company

September 14, 1998

Fred Aguirre
City of Albuquerque
Public Works Department
P.O. Box 1293
Albuquerque, NM 87103

Re:

Hayes Middle School Addition and Renovation Wilson and Company, Plan dated August 13, 1998 Drainage File # J19/D69 Request for Building Permit Approval SEC Job # 198624.B15

Dear Mr. Aguirre:

Smith Engineering Company (SEC) has reviewed the Grading and Drainage Plan for the "Hayes Middle School Addition and Renovation" dated August 13, 1998. This submittal is for Building Permit Approval. The following paragraphs contain our review comments:

- 1. Please note that the existing concrete rundown has a downstream invert that is about 4 feet above the invert of the I-40 swale. It appears that improvements to the Wyoming on-ramp have been made since this grading and drainage plan was submitted. Please update your rundown reconstruction detail to convey the storm water to the invert of the existing I-40 swale. Also, please show a detail of the reconstructed rundown as well as the final slope. Show that the final rundown has capacity to convey the 100-year peak flow.
- 2. Please obtain concurrence from the NMSHTD that it is permissible to convey the additional 2.2 cfs from the school to the I-40 swale.
- 3. Please reference the COA project bench mark (Albuquerque control survey vertical datum).
- 4. Please show that the proposed catch basins have the capacity to accept the 100-year peak flows (Basins A and C). If the design for the catch basins relies on sump conditions then please show with sufficient proposed spot elevations that the head water over the catch basins will not overtop surrounding ground elevation.

Thank you for the opportunity to review this drainage report. If you have any questions please feel free to contact me at 884-0700.

Sincerely,

Smith Engineering Company

Stephen P. Kemna, P.E.

DRAINAGE INFORMATION SHEET

PROJECT TITLE:	Hayes Middle School Z Addition & Renovation	ONE ATLAS/DRNG.	FILE#: J-19 6 C
DRB#:	EPC#:	WORK ORDER #:	
LEGAL DESCRIPT	ION: Blocks 9, 10, 13, 14, 15, 16	East End Addition	
CITY ADDRESS:	1100 Texas Street NE 87110		
ENGINEERING FI	RM: Wilson & Company	_ CONTACT:	Dan Aguirre
ADDRESS: 4775	Indian School Rd. Suite 200	PHONE:	(505) 254-4007
Albı	aquerque, NM 87110	•	
OWNER: Albi	aquerque Public Schools	CONTACT:	Bob Becker
ADDRESS: 915	Oak Street SE Albuquerque, NM	PHONE:	(505) 242-5865
ARCHITECT: H	[. Barker & Associates	CONTACT:	Rupal Engineer
ADDRESS: 209	Gold Avenue SW 87102	PHONE:	(505) 842-6789
SURVEYOR:		CONTACT:	
ADDRESS:		PHONE:	
CONTRACTOR:		CONTACT:	
ADDRESS:		PHONE:	
X GRADING PLA EROSION CON	AN GRADING & DRAINAGE PLAN N	S. DEV. PLAN FO	PLAT APPROVAL OR SUB'D. APPROVAL OR BLDG. PERMIT APPROVAL APPROVAL
OTHER	<u> </u>	FOUNDATION F	PERMIT APPROVAL
PRE-DESIGN MEETI X YES NO COPY PROVIDE HY	NG: BC区区U区 DROLOGY SECTION	X BUILDING PERM CERTIFICATE OF GRADING PERM PAVING PERMIT S.A.D. DRAINAC DRAINAGE REQ OTHER	F OCCUPANCY APPROVAL IIT APPROVAL C APPROVAL SE REPORT
Date Submitted: By: つつ。	# Attached C	Frdiance.	
Dis	as per regu	est by F	detailing doarnage Les egous info Zed Aguerra.

ettem/6

CITY COMMISSION
July 24, 1962
V-365

COMMISSION ORDINANCE NO. 2/64:

AN ORDINANCE VACATING MOUNTAIN ROAD NE, BETWEEN THE EASTERLY RIGHT-OF-WAY LINE OF TEXAS STREET NE AND THE SOUTHWESTERLY RIGHT-OF-WAY LINE OF THE CORONADO FREEWAY; UTAH STREET NE, BETWEEN THE NORTHERLY RIGHT-OF-WAY LINE OF MARBLE AVENUE NE AND THE SOUTHWESTERLY RIGHT-OF-WAY LINE OF MARBLE AVENUE NE AND THE SOUTHWESTERLY RIGHT-OF-WAY LINE OF THE CORONADO FREEWAY; VIRGINIA STREET NE, BETWEEN THE NORTHERLY RIGHT-OF-WAY LINE OF MARBLE AVENUE NE AND THE SOUTHWESTERLY RIGHT-OF-WAY LINE OF THE CORONADO FREEWAY, AUTHORIZING THE EXECUTION OF A QUITCLAIM DEED TO THE BOARD OF EDUCATION OF THE CITY OF ALBUQUERQUE, NEW MEXICO, AND DECLARING AN EMERGENCY.

WHEREAS, portions of Mountain Road, NE, Utah Street, NE, Vermont Street, NE, and Virginia Street, NE have been dedicated and conveyed to the City of Albuquerque by the designation thereof on the Plat of the East End Addition to the City of Albuquerque, New Mexico, which was filed in the office of the County Clerk of Bernalillo County, New Mexico, on June 16, 1938;

WHEREAS, that portion of Mountain Road NE, between the easterly right-of-way line of Texas Street NE and the southwesterly right-of-way line of the Coronado Freeway; Ugah Street NE, between the northerly right-of-way line of Marble Avenue NE, and the southwesterly right-of-way line of the Coronado Freeway; Vermont Street, NE, between the northerly right-of-way line of Marble Avenue NE and the southwesterly right-of-way line of the Coronado Freeway; Virginia Street NE, between the northerly right-of-way line of Marble Avenue NE and the southwesterly right-of-way line of the Coronado Freeway are not needed and are of no value to the City; and

WHEREAS, the continued maintenance of said streets is burdensome and contrary to the best interests of the City, and the vacation thereof would result in advantages to the City and to the public;

NOW, THEREFORE, be it ordained by the City Commission of the City of Albuquerque, New Mexico, that:

SECTION 1. That portion of Mountain Road NE, between the easterly right-of-way line of Texas Street NE and the southwesterly right-of-way line of the Coronado Freeway; Utah Street NE, between the northerly right-of-way line of the Coronado Freeway; Vermont Street NE, between the northerly right-of-way line of Marble Avenue NE and the southwesterly right-of-way line of the Coronado Freeway; Virginia Street NE, between the northerly right-of-way line of Marble Avenue NE and the southwesterly right-of-way line of the Coronado Freeway, as the same is shown and designated on the map of the East End Addition to the City of Albuquerque, New Mexico, filed in the office of the County Clerk of Bernalillo County, New Mexico, on June 16, 1938, be, and they hereby are, vacated and closed.

Commission Ordinance	omaission	Ordinance	•
----------------------	-----------	-----------	---

SECTION 2. There is hereby retained by and reserved to the City of Albuquerque the following exsements: (1) a 20-foot easement for installation, maintenance, repair, or removal of a storm sewer line in Utah Street NE between the northerly right-of-way line of Marble Avenue NE and the southwesterly rightof-way line of the Coronado Freeway, (2) a 20 ft. utility easement centered on a line parallel to and 5 ft. west of the centerline of Vermont Street between the mortherly right-of-way line of Marble Avenue NE and the southwesterly right-of-way line of the Coronado Freeway, (3) a 20 ft. drainage and utility easement centered on a line parallel to and 5 ft. west of the centerline of Virginia Street NE between the northerly right-of-way line of Marble Avenue NE and the southwesterly right-of-way line of the Coronado Freeway, and (4) an easement for utility purposes 12 ft. in width adjacent to the southwesterly right-of-way line of the Coronado Freeway from the easterly right-of-way line of Texas Street NE to the northerly right-of-way line of Marble Avenue NE.

The Chairman of the City Commission and the City Clerk be, and they hereby are, . authorized and directed to execute and deliver to the Board of SECTION 3. Education of the City of Albuquerque, New Mexico, a Quitclaim Deed conveying the land comprising the vacated portions of the streets specified in Section 1 hereof with retention and reservation of the easements described in Section 2 hereof.

This ordinance is conditioned upon and shall not be published until the patitioners enter into 'n agreement with the City to erect barricades or notices of vacation at the intersections of the vacated streets with adjoining public ways and to maintain said barricades or notices for a period of six months and to indemnify the City against any and all damages arising from the failure to comply with the terms of the agreement. Any costs which may arise as a result of this requirement will be borne by the petitioners.

SECTION 5. This ordinance is declared to be an emergency ordinance on the grounds of urgent public need and shall be in full force and effect from and after its adoption and legal publication as required by law.

PASSED, ADOPTED, SIGNED AND APPROVED THIS 24 DAY OF July 1962.

七十二

4-44

S 22 1 78 1

4517

\$ 000 B

Lon

14.53

* TEY

55. T

CHAIRMAN of the City Commission and Ex-Officio Mayor of the City of Albuquerque

New Mexico



August 21, 1997

BOHANNAN HUSTON

Fred Aguirre, P.E.

Courtyard One

City Hydrologist
City of Albuquerque

7500 JEFFERSON NE

Hydrology Division/PWD

P.O. Box 1293

Albuquerque

Albuquerque, NM 87103

NEW MEXICO 87109

Re: Hayes Middle School Drainage Plan, Zone Atlas Page J-19

voice 505.823.1000

Dear Mr. Aguirre:

fax 505.821.0892

As per your discussion with Tag Gay of this office, submitted with this letter is the drainage plan for Hayes Middle School. This plan was required as a condition of DRC's approval of the plans for minor landscaping and grading improvements at the site. Please review and approve the enclosed plan. The enclosed drainage report was prepared in accordance with the provisions of the Drainage Ordinance and the Development Process Manual.

The minor grading and landscaping enhancements proposed with this plan do not change the direction or nature of drainage on the site. The changes will not increase the total runoff from the site. For these reasons, drainage calculations have not been provided for this plan. This approach has been used in the past with small sites undergoing only minor changes (reference Snow Park, Zone Atlas, page H-20). With this submittal, we are requesting grading permit approval for the *minor* grading which is shown on the plan.

If you have any questions or comments, please call me at 823-1000.

Sincerely,

Bohannan-Huston

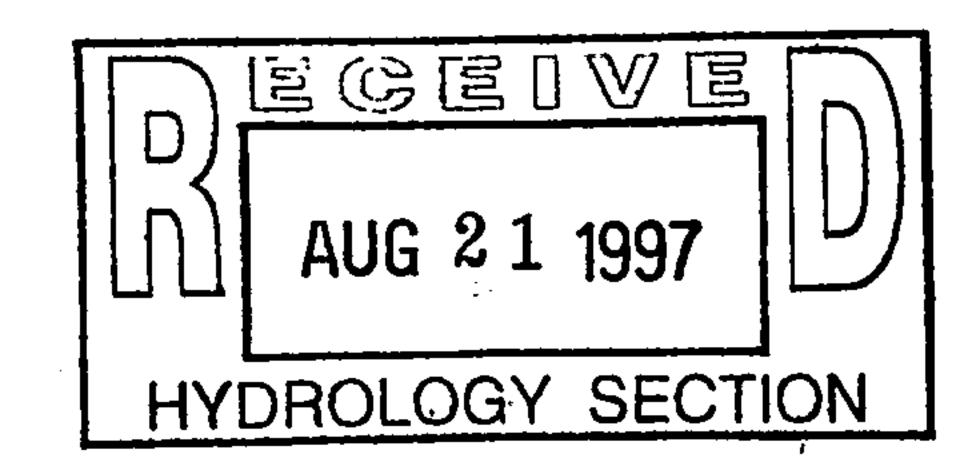
Bruce Stidworthy

Community Development and Planning Group

BS/hjh

Enclosures

cc: Tag Gay, Bohannan Huston



CITY COMMISSION July 24, 1962 ¥-365

Commission	Ordinance	**************************************
------------	-----------	--

There is hereby retained by and reserved to the City of Albuquerque the following essements: (1) a 20-foot easement for installation, maintenance, repair, or removal of a storm sewer line in Utah Street NE between the northerly right-of-way line of Marble Avenue NE and the southwesterly rightof-way line of the Coronado Freeway, (2) a 20 ft. utility easement centered on a line parallel to and 5 ft. west of the centerline of Vermont Street between the mortherly right-of-way line of Marbie Avenue NE and the southwesterly right-of-way line of the Coronado Freeway, (3) a 20 ft. drainage and utility easement centered on a line parallel to and 5 ft. west of the centerline of Virginia Street NE between the northerly right-of-way line of Marble Avenue NE and the southwesterly right-of-way line of the Coronado Freeway, and (4) an easement for utility purposes 12 ft. in width adjacent to the southwesterly right-of-way line of the Coronado Freeway from the easterly right-of-way line of Texas Street NE to the northerly right-of-way line of Marble Avenue NE.

The Chairman of the City Commission and the City Clerk be, and SECTION 3. authorized and directed to execute and deliver to the Board of they hereby are, Education of the City of Albuquerque, New Mexico, a Quitclaim Deed conveying the land comprising the vacated portions of the streets specified in Section 1 hereof with retention and reservation of the easements described in Section 2 hereof.

SECTION 4. This ordinance is conditioned upon and shall not be published until the petitioners enter into 'n agreement with the City to erect barricades or notices of vacation at the intersections of the vacated streets with adjoining public ways and to maintain said barricades or notices for a period of six months and to indemnify the City against any and all damages arising from the failure to comply with the terms of the agreement. Any costs which may arise as a result of this requirement will be borne by the petitioners.

SECTION 5. This ordinance is declared to be an emergency ordinance on the grounds of urgent public need and shall be in full force and effect from and after Its adoption and legal publication as required by law.

PASSED, ADOPTED, SIGNED AND APPROVED THIS 2 DAY OF July 1962.

CHAIRMAN of the City Commission and Ex-Officio Mayor of the City of Albuquerque

New Mexico

VERMONT STREET NE BETWEEN
THE NORTHERLY RIGHT-OF-WAY
THE OF MARRIE AVENUE. NE

et tem 16

July 24. 1962 J-365

COMMISSION ORDINANCE NO. 2/6-1

AN ORDINANCE VACATING MOUNTAIN ROAD NE, BETWEEN THE EASTERLY RIGHT-OF-WAY OF-WAY LINE OF TEXAS STREET NE AND THE SOUTHWESTERLY RIGHT-OF-WAY LINE OF THE CORONADO FREEWAY; UTAH STREET NE, BETWEEN THE NORTHERLY RIGHT-OF-WAY LINE OF MARBLE AVENUE NE AND THE SOUTHWESTERLY RIGHT-OF-WAY LINE OF MARBLE AVENUE NE AND THE SOUTHWESTERLY RIGHT-OF-WAY LINE OF MARBLE AVENUE NE AND THE SOUTHWESTERLY THE NORTHERLY RIGHT-OF-WAY LINE OF MARBLE AVENUE NE AND THE SOUTHWESTERLY RIGHT-OF-WAY LINE OF THE CORONADO FREEWAY; VIRGINIA STREET NE, BETWEEN THE NORTHERLY RIGHT-OF-WAY LINE OF THE CORONADO FREEWAY, AUTHORIZING THE EXECUTION OF A QUITCLAIM DEED TO THE BOARD OF EDUCATION OF THE CITY OF ALBUQUERQUE, NEW MEXICO, AND DECLARING AN EMERGENCY.

WHEREAS, portions of Mountain Road, NE, Utah Street, NE, Vermont Street, NE, and Virginia Street, NE have been dedicated and conveyed to the City of Albuquerque by the designation thereof on the Plat of the East End Addition to the City of Albuquerque, New Mexico, which was filed in the office of the County Clark of Bernalillo County, New Mexico, on June 16, 1938;

WHEREAS, that portion of Mountain Road NE, between the easterly right-of-way line of Texas Street NE and the southwesterly right-of-way line of the Coronado Freeway; Utah Street NE, between the northerly right-of-way line of Marble Avenue NE, and the southwesterly right-of-way line of the Coronado Freeway; Vermont Street, NE, between the northerly right-of-way line of Marble Avenue NE and the southwesterly right-of-way line of Marble Avenue NE, between the northerly right-of-way line of Marble Avenue NE and the southwesterly right-of-way line of the Coronado Freeway are not needed and are of no value to the City; and

WHEREAS, the continued maintenance of said streets is burdensome and contrary to the best interests of the City, and the vacation thereof would result in advantages to the City and to the public;

NOW, THEREFORE, be it ordained by the City Commission of the City of Albuquerque, New Mexico, that:

SECTION 1. That portion of Mountain Road NE, between the easterly right-of-way line of Texas Street NE and the southwesterly right-of-way line of the Coronado Freeway; Utah Street NE, between the northerly right-of-way line of the Coronado Freeway; Vermont Street NE, between the northerly right-of-way line of Marble Avenue NE and the southwesterly right-of-way line of the Coronado Freeway; Virginia Street NE, between the northerly right-of-way line of Marble Avenue NE and the southwesterly right-of-way line of the Coronado Freeway, as the same is shown and designated on the map of the East End Addition to the City of Albuquerque, New Mexico, filed in the office of the County Clerk of Bernalillo County, New Mexico, on June 16, 1938, be, and they hereby are, vacated and closed.

DRAINAGE INFORMATION SHEET

DRB #:	EPC #:	WORK ORDER #:5765.81
LEGAL DESCRIPT	TION: <u>HAYES MIDDLE SCHOOL, ENTIRET</u>	Y OF BLOCKS 9, 10, 13, 14, AND 15
CITY ADDRESS:	1100 TEXAS NE, ALBUQUERQUE, NM 871	10
•		•
ENGINEERING FI	RM: <u>BOHANNAN-HUSTON INC.</u>	CONTACT: Bruce Stidworthy
ADDRESS:	: <u>7500 JEFFERSON NE, ALB. NM 87109</u>	PHONE: (505) 823-1000
OWNER: ALBUQ	UERQUE PUBLIC SCHOOLS	CONTACT: Bob Becker
ADDRESS:	: 915 LOCUST SE, 87106	PHONE: 242-5865
ARCHITECT:		CONTACT:
ADDRESS	•	PHONE:
SURVEYOR:		CONTACT:
ADDRESS	• . • <u></u>	PHONE:
		CONTACT:
ADDRESS	• •	PHONE:
TYPE OF SUBMITT	'AL:	CK TYPE OF APPROVAL SOUGHT:
TYPE OF SUBMITT	'AL: CHE	
TYPE OF SUBMITT	AL: CHE AGE REPORT	SKETCH PLAT APPROVAL
TYPE OF SUBMITT DRAINA X DRAINA	CHE AGE REPORT AGE PLAN ———————————————————————————————————	SKETCH PLAT APPROVAL PRELIMINARY PLAT APPROVAL
TYPE OF SUBMITT DRAINA X DRAINA FINAL C	CHE AGE REPORT AGE PLAN GRADING & DRAINAGE PLAN	SKETCH PLAT APPROVAL PRELIMINARY PLAT APPROVAL S. DEV. PLAN FOR SUB'D. APPROVAL
TYPE OF SUBMITT DRAINA X DRAINA FINAL C GRADIN	CHE AGE REPORT AGE PLAN GRADING & DRAINAGE PLAN IG PLAN ———————————————————————————————————	SKETCH PLAT APPROVAL PRELIMINARY PLAT APPROVAL S. DEV. PLAN FOR SUB'D. APPROVAL
TYPE OF SUBMITT DRAINA X DRAINA FINAL C GRADIN EROSIO	CHE AGE REPORT AGE PLAN GRADING & DRAINAGE PLAN	SKETCH PLAT APPROVAL PRELIMINARY PLAT APPROVAL S. DEV. PLAN FOR SUB'D. APPROVAL S. DEV. PLAN FOR BLDG. PERMIT APPROVAL
TYPE OF SUBMITT DRAINA X DRAINA FINAL C GRADIN EROSIO	CHE AGE REPORT AGE PLAN GRADING & DRAINAGE PLAN NG PLAN N CONTROL PLAN EER'S CERTIFICATION CHE CHE CHE CHE CHE CHE CHE CH	SKETCH PLAT APPROVAL PRELIMINARY PLAT APPROVAL S. DEV. PLAN FOR SUB'D. APPROVAL S. DEV. PLAN FOR BLDG. PERMIT APPROVAL SECTOR PLAN APPROVAL
TYPE OF SUBMITT DRAINA X DRAINA FINAL C GRADIN EROSIO ENGINE	CHE AGE REPORT AGE PLAN GRADING & DRAINAGE PLAN NG PLAN N CONTROL PLAN EER'S CERTIFICATION CHE CHE CHE CHE CHE CHE CHE CH	SKETCH PLAT APPROVAL PRELIMINARY PLAT APPROVAL S. DEV. PLAN FOR SUB'D. APPROVAL S. DEV. PLAN FOR BLDG. PERMIT APPROVAL SECTOR PLAN APPROVAL FINAL PLAT APPROVAL
TYPE OF SUBMITT DRAINA X DRAINA FINAL C GRADIN EROSIO ENGINE	CHE AGE REPORT AGE PLAN GRADING & DRAINAGE PLAN NG PLAN N CONTROL PLAN EER'S CERTIFICATION CHE CHE CHE CHE CHE CHE CHE CH	SKETCH PLAT APPROVAL 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
TYPE OF SUBMITT DRAINA X DRAINA FINAL C GRADIN EROSIO ENGINE	CHE AGE REPORT AGE PLAN BRADING & DRAINAGE PLAN AG PLAN AN CONTROL PLAN CER'S CERTIFICATION (response to comments)	SKETCH PLAT APPROVAL 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
TYPE OF SUBMITT DRAINA X DRAINA FINAL C GRADIN EROSIO ENGINE X OTHER	CHE AGE REPORT AGE PLAN BRADING & DRAINAGE PLAN AG PLAN AN CONTROL PLAN CER'S CERTIFICATION (response to comments)	SKETCH PLAT APPROVAL 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 APPROVAL
TYPE OF SUBMITT DRAINA X DRAINA FINAL C GRADIN EROSIO ENGINE X OTHER PRE-DESIGN MEET	CHE AGE REPORT AGE PLAN BRADING & DRAINAGE PLAN AG PLAN AN CONTROL PLAN CER'S CERTIFICATION (response to comments)	SKETCH PLAT APPROVAL 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 APPROVAL GRADING PERMIT APPROVAL
TYPE OF SUBMITT DRAINA X DRAINA FINAL C GRADIN EROSIO ENGINE X OTHER PRE-DESIGN MEET YES NO	CHE AGE REPORT AGE PLAN BRADING & DRAINAGE PLAN AG PLAN AN CONTROL PLAN CER'S CERTIFICATION (response to comments)	SKETCH PLAT APPROVAL 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 APPROVAL GRADING PERMIT APPROVAL PAVING PERMIT APPROVAL PAVING PERMIT APPROVAL PAVING PERMIT APPROVAL PAVING PERMIT APPROVAL PAVING PERMIT APPROVAL
TYPE OF SUBMITT DRAINA X DRAINA FINAL C GRADIN EROSIO ENGINE X OTHER PRE-DESIGN MEET YES NO	CHE AGE REPORT AGE PLAN GRADING & DRAINAGE PLAN IN CONTROL PLAN CER'S CERTIFICATION (response to comments) TING: X	SKETCH PLAT APPROVAL 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 APPROVAL GRADING PERMIT APPROVAL PAVING PERMIT APPROVAL PAVING PERMIT APPROVAL PAVING PERMIT APPROVAL PAVING PERMIT APPROVAL

CLIENT/COURIER TRANSMITTAL

Å	To: Carlos Montoya, P.E. City of Albuquerque	Requested By: Bruce Stidworthy
	Public Works Department 400 Marquette NW	Date: October 8, 1997
OHANNAN HUSTON	Room 301	Time Due:
ourtyard One	Albuquerque, NM 87103	☐ Rush ☐ By Tomorrow
500 JEFFERSON NE	Business (505)768-2500	
padnerdne	Job No.: 96287 c5 07 2400	Job Name: Hayes Middle School Landscape Improvements
EW MEXICO 87109		
oice 505.823.1000	DELIVERY VIA	PICK UP
x 505.821.0892	☐ Courier ☐ Federal Express	Item:
	☐ Mail ☐ UPS	
	Other	
	ITEM NO. QUANTITY DESCRIPTION	
	1 Cover Letter	
	2 Drainage Inform	
		rom Raymunda VanHoven
		mmission Ordinance and Review Comment Sheet
•	Copy of Standa Copy of Letter t	
		nd Drainage Plan
	COMMENTS / INSTRUCTIONS	OCT 9 1997
	REC'D BY: Andra Mounte	DATE: 19/9/57 HYDROLL DIVISION

ENGINEERS PLANNERS PHOTOGRAMMETRISTS SURVEYORS LANDSCAPE ARCHITECTS

October 8, 1997

Dear Carlos:



BOHANNAN HUSTON

Courtyard One

TEAN IECECDONN NE

7500 JEFFERSON NE

Albuquerque

NEW MEXICO 87109

voice 505.823.1000

fax 505.821.0892

Carlos Montoya, P.E.
City of Albuquerque
Public Works Department
P.O. Box 1293
Albuquerque, NM 87103

Re: City of Albuquerque Project No. 576581, Hayes Middle School Landscape Improvements

The purpose of this letter is to respond to your comments as addressed to Billy Goolsby, DRC Chairman. Those comments are dated September 10, 1997. Accordingly, those comments are addressed below in the order in which you provided them:

- 1. As we discussed on Thursday, October 2, 1997, the appropriate area of the storm drain facility map has been included on the grading and drainage plan.
- 2. Vacation Ordinance No. 2165 is attached with this letter and states that all of the public right-of-ways which were previously within the campus boundary have been vacated. That attached vacation ordinance number also states that drainage easements have been retained for all of the areas for which drainage facilities exist (as shown on the drainage facilities map).
- 3. The Grading and Drainage Plan was submitted to the New Mexico State Highway and Transportation Department Drainage Section for review. Raymunda Van Hoven reviewed that plan and issued an approval letter which stated that NMSHTD approves the drainage plan provided that the erosion near the highway right-of-way is "protected" as part of the proposed project. In light of that requirement, the revised plan enclosed with this letter shows a concrete rundown and rip-rap blanket to protect the embankment from further erosion and to provide sediment control. A copy of the NMSHTD approval letter is also enclosed.

With this letter, we believe that all of your comments are addressed and that the Hydrology Section can approve the DRC plans. Please contact me if you have any questions.

きゃかがおもらら ことりのもののともわかますよりにいる うりこりをといまり じか ひろくないに しゃこうりょこうぶ

Sincerely,

Bohannan-Huston

Bruce Stidworthy, E.I.

Community Development and Planning Group

Pauce Spalwarthy

BS/hjh

Enclosures

CC:

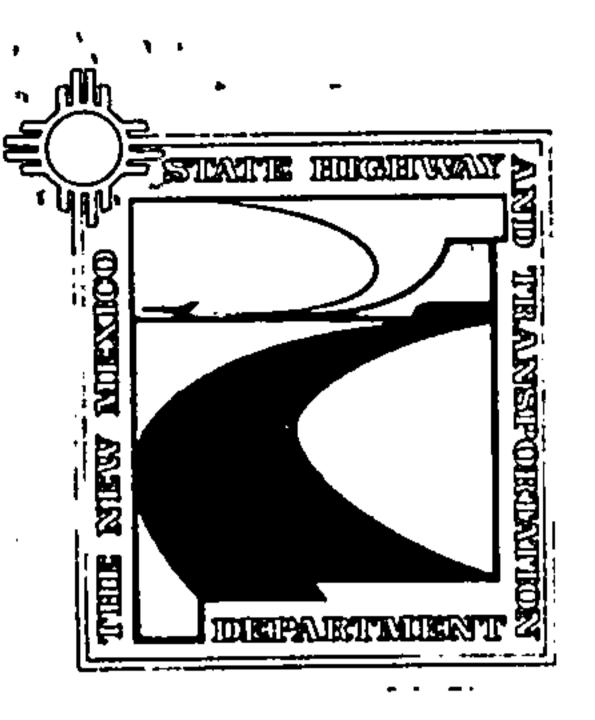
Bob Becker, APS Facilities & Planning Barbara Taylor, City of Albuquerque CIP

Tag Gay, Bohannan Huston

James Topmiller, Bohannan Huston

D) 区区区V区 D) OCT 8 1997 HYDROLOGY SECTION

H:\96287\cdp\c507-grdg_drng rpt\corres\montoya ltr.doc



GARY E. JOHNSON GOVERNOR

COMMISSION

Holm Bursum, III Chairman, Socorro

Edward T. Begay Vice-Chairman, Gallup

Peter T. Mocho, Sr. Secretary, Albuquerque

Sherry Galloway Member, Farmington

Albert N. Sanchez Member, Santa Rosa

Sidney G. Strebeck Member, Portales

DEPARTMENT

Secretary Pete K. Rahn

General Office P.O. Box 1149 Santa Fe, NM 87504-1149 505-827-5100

District One Office P.O. Box 231 Deming, NM 88031-0231 505-546-2603

District Two Office P.O. Box 1457 Roswell, NM 88202-1457 505-624-3300

District Three Office P.O. Box 91750 Albuquerque, NM 87199-1750 505-841-2700

District Four Office P.O. Box 30 Las Vegas, NM 87701-0030 505-454-3600

District Five Office P.O. Box 4127 Coronado Station Santa Fe, NM 87502-4127 505-827-9500

District Six Office P.O. Box 2159 Milan, NM 87021 505-285-3200

NEW MEXICO STATE HIGHWAY AND TRANSPORTATION DEPARTMENT

AN EQUAL OPPORTUNITY EMPLOYER

RECEIVED RHI SEP 30 1997

FILE 96287 CG

VCC TAG GAY

WA

September 26, 1997

Mr. Bruce Stidworthy
Community Development
and Planning Group
Bohannan-Huston, Inc.
Courtyard One
7500 Jefferson NE
Albuquerque, New Mexico 87109

Dear Bruce:

As I have discussed with you today, September 26, 1997, I have reviewed the drainage plan on Hayes Middle School proposed enhancement. The proposed condition will not change the drainage pattern, direction of flow, and will not increase the runoff.

However, there is already an existing minor erosion at the outlet into the highway right-of-way that may cause to further erode. The Drainage Section hereby approves the drainage plan provided the erosion at the outfall onto the highway right-of-way is protected as part of this proposed project improvement.

If you have any questions, please let me know.

Sincerely,

Raymunda A. Van Hoven

Drainage Engineer

xc: George Herrera
Kathy Trujillo, DO#3
Julian Vigil, DO#3

D © © © © © D OCT 8 1997 D HYDROLOGY SECTION

Commission	Ordinance	
— • • • • • • • • • • • • • • • • • • •	~ • • • • • • • • • • • • • • • • • • •	والمناز المال المناز ال

SECTION 2. There is hereby retained by and reserved to the City of Albuquerque the following easements: (1) a 20-foot easement for installation, maintenance, repair, or removal of a storm sewer line in Utah Street NE between the northerly right-of-way line of Marble Avenue NE and the southwesterly right-of-way line of the Coronado Freeway, (2) a 20 ft. utility easement centered on a line parallel to and 5 ft. west of the centerline of Vermont Street between the mortherly right-of-way line of Marble Avenue NE and the southwesterly right-of-way line of the Coronado Freeway, (3) a 20 ft. drainage and utility easement centered on a line parallel to and 5 ft. west of the centerline of Virginia Street NE between the northerly right-of-way line of Marble Avenue NE and the southwesterly right-of-way line of the Coronado Freeway, and (4) an easement for utility purposes 12 ft. in width adjacent to the southwesterly right-of-way line of the Coronado Freeway from the easterly right-of-way line of Texas Street NE to the northerly right-of-way line of Marble Avenue NE.

SECTION 3. The Chairman of the City Commission and the City Clerk be, and they hereby are, authorized and directed to execute and deliver to the Board of Education of the City of Albuquerque, New Mexico, a Quitclaim Deed conveying the land comprising the vacated portions of the streets specified in Section 1 hereof with retention and reservation of the easements described in Section 2 hereof.

SECTION 4. This ordinance is conditioned upon and shall not be published until the petitioners enter into a greement with the City to erect barricades or notices of vacation at the intersections of the vacated streets with adjoining public ways and to maintain said barricades or notices for a period of six months and to indemnify the City against any and all damages arising from the failure to comply with the terms of the agreement. Any costs which may arise as a result of this requirement will be borne by the petitioners.

SECTION 5. This ordinance is declared to be an emergency ordinance on the grounds of urgent public need and shall be in full force and effect from and after its adoption and legal publication as required by law.

PASSED, ADOPTED, SIGNED AND APPROVED THIS ______ DAY OF ________, 1962.

CITY CLERK DOCT 8 1997

CHAIRMAN of the City Commission and Ex-Officio Mayor of the City of Albuquerque

Hew Mexico

HYDROLOGY SECTION

dtem 16

Criv Commission July 24, 1962 V-365

COMMISSION ORDINANCE NO. 2/6.1:

AN ORDINANCE VACATING MOUNTAIN ROAD ME, BETWEEN THE EASTERLY RIGHT-OF-WAY LINE OF TEXAS STREET NE AND THE SOUTHWESTERLY RIGHT-OF-WAY LINE OF THE CORONADO FREEWAY; UTAH STREET NE, BETWEEN THE NORTHERLY RIGHT-OF-WAY LINE OF MARBLE AVENUE NE AND THE SOUTHWESTERLY RIGHT-OF-WAY LINE OF MARBLE AVENUE NE AND THE SOUTHWESTERLY RIGHT-OF-WAY LINE OF MARBLE AVENUE NE AND THE SOUTHWESTERLY RIGHT-OF-WAY LINE OF MARBLE AVENUE NE AND THE SOUTHWESTERLY RIGHT-OF-WAY LINE OF THE CORONADO FREEWAY; VIRGINIA STREET NE, BETWEEN THE NORTHERLY RIGHT-OF-WAY LINE OF MARBLE AVENUE NE AND THE SOUTHWESTERLY RIGHT-OF-WAY LINE OF THE CORONADO FREEWAY, AUTHORIZING THE EXECUTION OF A QUITCLAIM DEED TO THE BOARD OF EDUCATION OF THE CITY OF ALBUQUERQUE, NEW MEXICO, AND DECLARING AN EMERGENCY.

WHEREAS, portions of Mountain Road, NE, Utah Street, NE, Vermont Street, NE, and Virginia Street, NE have been dedicated and conveyed to the City of Albuquerque by the designation thereof on the Plat of the East End Addition to the City of Albuquerque, New Mexico, which was filed in the office of the County Clark of Bernalillo County, New Mexico, on June 16, 1938;

WHEREAS, that portion of Mountain Road NE, between the easterly right-of-way line of Texas Street NE and the southwesterly right-of-way line of the Coronado Freeway; Utah Street NE, between the northerly right-of-way line of Marble Avenue NE, and the southwesterly right-of-way line of the Coronado Freeway; Vermont Street, NE, between the northerly right-of-way line of Marble Avenue NE and the southwesterly right-of-way line of the Coronado Freeway; Virginia Street NE, between the northerly right-of-way line of Marble Avenue NE and the southwesterly right-of-way line of the Coronado Freeway are not needed and are of no value to the City; and

WHEREAS, the continued maintenance of said streets is burdensome and contrary to the best interests of the City, and the vacation thereof would result in advantages to the City and to the public;

"NOW, THEREFORE, be it ordained by the City Commission of the City of Albuquerque, New Mexico, that:

SECTION 1. That portion of Mountain Road NE, between the easterly right-of-way line of Texas Street NE and the southwesterly right-of-way line of the Coronado Freeway; Utah Street NE, between the northerly right-of-way line of the Coronado Freeway; Vermont Street NE, between the northerly right-of-way line of Marble Avenue NE and the southwesterly right-of-way line of the Coronado Freeway; Virginia Street NE, between the northerly right-of-way line of Marble Avenue NE and the southwesterly right-of-way line of the Coronado Freeway, as the same is shown and designated on the map of the East End Addition to the City of Albuquerque, New Mexico, filed in the office of the County Clerk of Bernalillo County, New Mexico, on June 16, 1938, be and they hereby are vacated and closed.

HYDROLOGY SECTION



ALBUQUERQUE, NEW MEXICO

N	EW MEXIC	$\frac{9-10-9}{2}$		
	[1706]	DATE		
		PROJECT NO. 576	<u>_</u>	
STAN	DARD	REVIEW COMMENT SHEET	J , U	
		SHEET	(OF _/_
	•			
).	B: 1/4	12.48 S D 4 /CHAIRMAN DRC-	וממ ג	t C A N C
(U	SER D	EPT./DIMSION)		-
OM:	Car	OS MUNTON 168 FAMOS /HYDROLOGY/EN	IGIN	EERING
(R	EVIEW	ERVIEW DEPLYDIVISION)	•	
OJECT		Hanes Middle (chool		
OIFCT	DESCI	RIPTION STATUS Pre-Design Preliminary		
		RIPTION STATUS Pre-Design Pre-Iminary		Final
FO	R REVI	EWER DEPT./DIMSION	Fo	r User
	•		D	ept
_	Com. No.	COMMENTS	A/D	Remark
	/ .	Need to show all writing storm draine		
		Facility mape Sine other storm drive.		
<u> </u>	7.4			
	. 7	Weed to address sediment		
		Fran the APS set a oins.		
		Ho Ferhina, Port. Rilf-LWa.		
	 	Address erosing Santage on		
	8	the north phonography		
		100 07 111124900 (1)		
		- SECTION		
•			_	1

August 21, 1997

3004444445 (00073)

Fred Aguirre, P.E.

County and One

City Hydrologist

7300 JEFFERSON NE

City of Albuquerque

•

Hydrology Division/PWD P.O. Box 1293

Albuquerque

Albuquerque, NM 87103

NEW MELLEY ETTER

Re: Hayes Middle School Drainage Plan, Zone Atlas Page J-19

voice 505.823 1000

Dear Mr. Aguirre:

fox 505 821 3392

As per your discussion with Tag Gay of this office, submitted with this letter is the drainage plan for Hayes Middle School. This plan was required as a condition of DRC's approval of the plans for minor landscaping and grading improvements at the site. Please review and approve the enclosed plan. The enclosed drainage report was prepared in accordance with the provisions of the Drainage Ordinance and the Development Process Manual.

The minor grading and landscaping enhancements proposed with this plan do not change the direction or nature of drainage on the site. The changes will not increase the total runoff from the site. For these reasons, drainage calculations have not been provided for this plan. This approach has been used in the past with small sites undergoing only minor changes (reference Snow Park, Zone Atlas, page H-20). With this submittal, we are requesting grading permit approval for the *minor* grading which is shown on the plan.

If you have any questions or comments, please call me at 823-1000.

Sincerely,

Bohannan-Huston

Bruce Stidworthy

Community Development and Planning Group

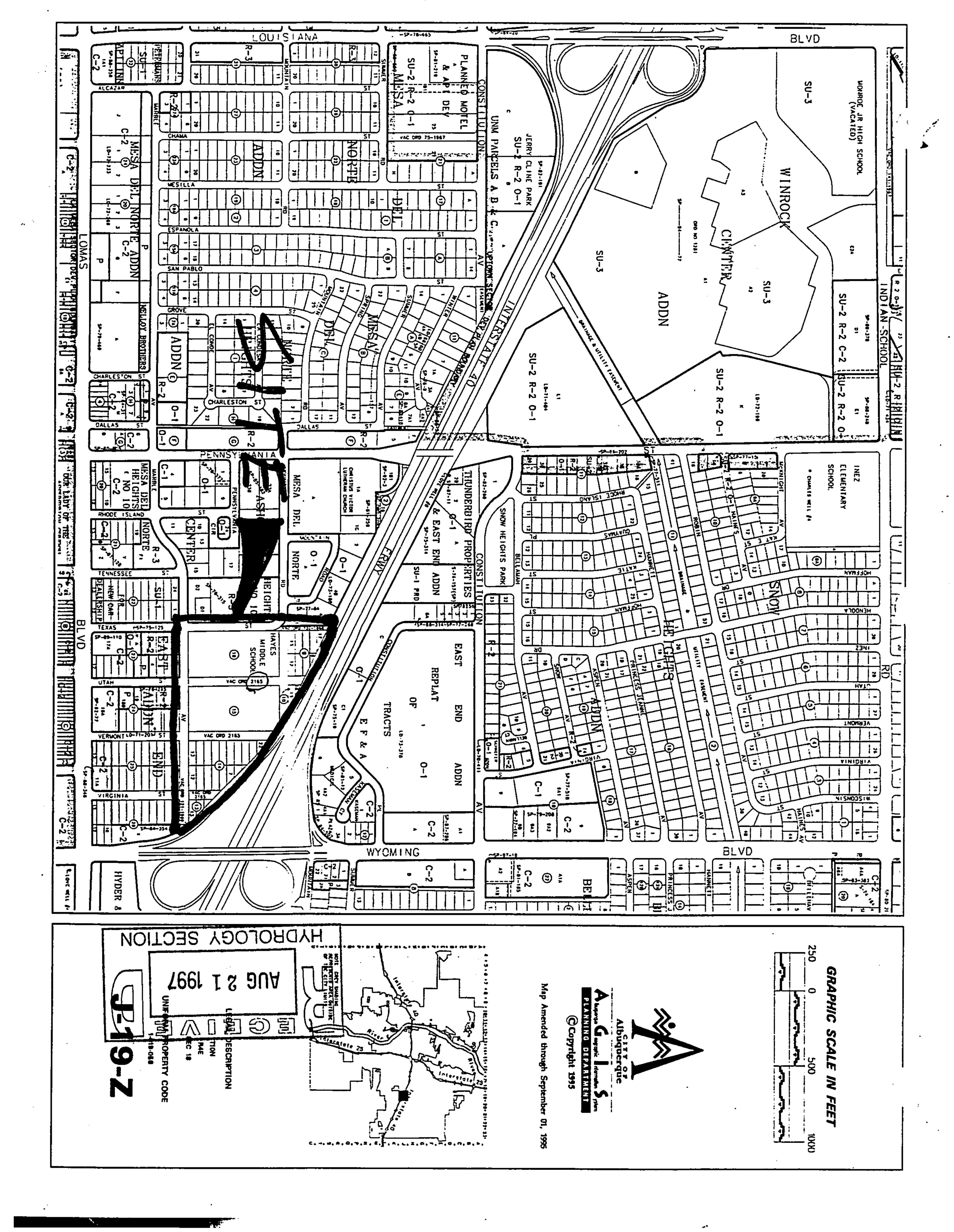
BS/hjh

Enclosures

/cc:

Tag Gay, Bohannan Huston

ANDROLOGY SECTION





ALBUQUERQUE, NEW MEXICO

9-10-97

	1706	DATE	•
		PROJECT NO. 576	5.81
STA	NDARD	REVIEW COMMENT SHEET/	OF
ROM	(REVIEW	EPT./DIVISION) Los Monton /HYDROLOGY/EN ER/REVIEW DEPT./DIVISION) Hayes Middle (chool	
		RIPTION STATUS Pre-Design Pre-Iminary	Final
		EWER DEPT./DIVISION	For User Dept
Page No.	e Com. No.		A/D Remark
		Need to show all existing storm drains. Facility maps show other storm drains.	
	2.	Need insernant or submit Vocation	
	3,	Need to address sediment	
		to Heighway Dopt. Rifferf-Way	
		Address evolsion control on the north property live.	



ALBUQUERQUE, NEW MEXICO

9-10-57 DATE

		PROJECT NO. 576	5,8	2/	
STAN	IDARD	REVIEW COMMENT SHEET			
		SHEET	·	OF	
	•		•		
•	B;//	1 (2118 S 6 G) /CHAIRMAN DRC	_A DD	ι ιαληπ	
(L	JSER D	EPT./DIVISION)	-/-\\		
<u>ک</u> ۔۔۔	Car		JGIN	IEERING	
OJECT		ER/REVIEW DEPT!/DIVISION) Hayes Middle Celoup	•		
OJECT	DESC	RIPTION STATUS Pre-Design Pre-Iminary	· ()	Final	
FOR REVIEWER DEPT./DIMSION				For User Dept	
Page No.	Com. No.		A/D	Remark	
	/	Need to show all writing storm draince			
		Facility maps show other storm draws.			
	2.	Need earcinants or submit Vocation			
	7	bledivance. For Stalm drains	·		
		Need to address sediment trans the APS sete avivs.			
		to Kerhin Dont Rikt-L-Wa			
		Address erosion contral on			
		the north property live			
			<u> </u>	<u> </u>	
,	·) 		
			<u>' </u>		
<u> </u>					



TELEPHONE MEMORANDUM

Call To: CHRISTINE SUSCO	Date: 9/14/98 Time: 9 And				
Company: WILGON & CO.	Re: PRE DES MIGI.				
Phone: 254-4059	Project Name: #AYES Mos				
From: STEVE KEMVA	Project No. 198624B				
This memorandum confirms the principle items of the referenced telephone conversation.					
- CHRISTINE SAID THAT THE PA	REDESIGN MOR				
BETWEEN DAN AGINERE (WILSO	· · ·				
FRED AGUIRRE (COA) MCLUDE					
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	-2-m-175 +nD				
O FRED ASKED THAT ALLE					
EXIST. SD BE SHOWN ON G	2ED PLANO				
B) IT 13 OK TO THE INTO EX	15t. 40 18D.				
3) SHOW BOHANNAN-HUSTON	RUNDOWN (AND				
OTHER WORK FOR CERTI					
Occupancy APPROVAL'					
	······································				
	· · · · · · · · · · · · · · · · · · ·				
These notes are considered correct unless written notice	to the contrary is received within				
seven days.					
By:					

Smith Engineering Company