CITY OF ALBUQUERQUE



July 27, 2010

Mario Juarez-Infante Wilson & Company 2415 Princeton Dr. NE Suite G-2 Albuquerque, NM 87107

Re: SY Jackson Elem., 4720 Cairo Dr NE
Grading and Drainage Plan
Engineer's Stamp dated 7-23-10 (F22-D034)

Dear Mr. Infante,

Based upon the information provided in your submittal received 7/23/10, the above referenced plan is approved for Building, Grading and Paving Permits.

PO Box 1293

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.

Albuquerque

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

NM 87103

www.cabq.gov

Sincerely,

Bradley L. Bingham, PE, CFM

Planning Department.

Development and Building Services

C: File

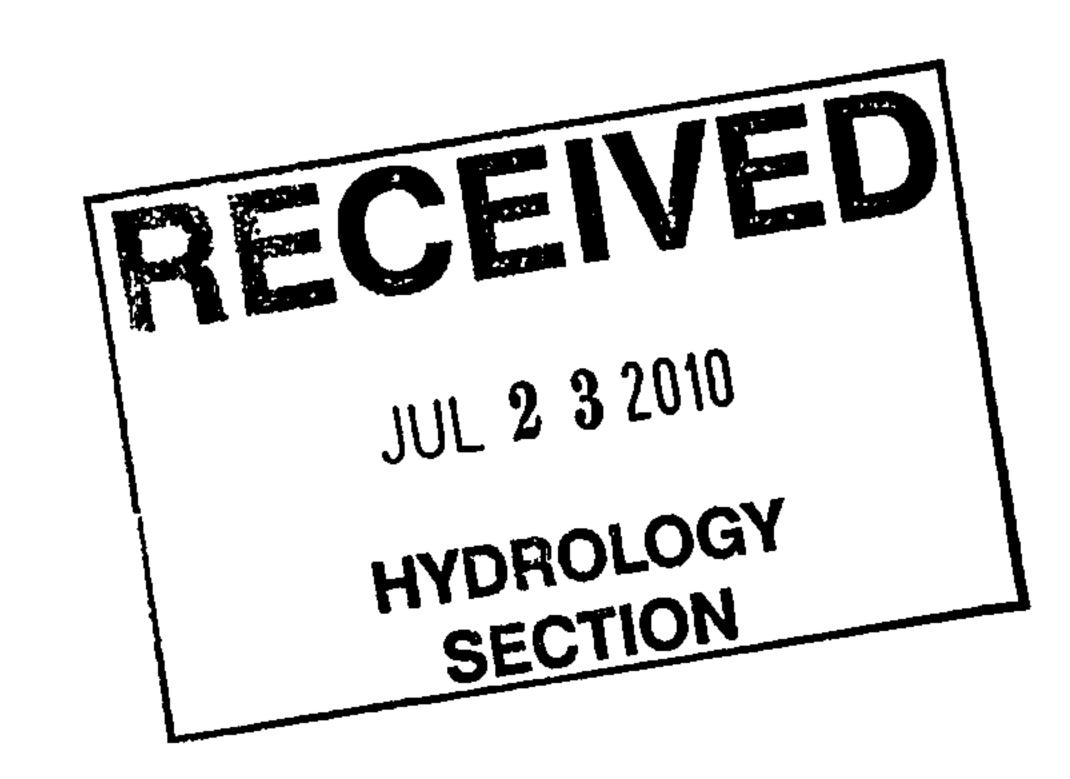


Brad,

In response to comments for SY Jackson ES dated 07/01/10 see the following.

- 1. How is the flow being conveyed and where is the existing inlet?
 - o The flow will surface flow to the existing inlet. See the revised G&D Sheet.
- 2. What is the capacity of the downstream infrastructure?
 - o 24" ADS PIPE W/ S=.4% at its flattest
- 3. Which direction are the roofs draining?
 - Each portable will have half of the rainfall contained on its roof surface drain to the entrance/ramp side with the other half going to the opposite side.
- 4. Where is the site located on the Master drainage plan?
 - In reference to the Drainage Report done by Wilson & Company, signed 9-21-05, the site will be contained in Basins 203b & 203c.
- 5. Firm panel is too dark.
 - This has been addressed.
- 6. Provide the calculations for the runoff.
 - o This has been addressed.
- 7. When a different sheet is referred to please provide that sheet.
 - O Sheets C-501 & C-502 have been attached.

-Nathan Burns



CITY OF ALBUQUERQUE



July 1, 2010

Mario Juarez-Infante Wilson & Company 2415 Princeton Dr. NE Suite G-2 Albuquerque, NM 87107

SY Jackson Elem., 4720 Cairo Dr NE Re:

Grading and Drainage Plan

Engineer's Stamp dated 6-30-10 (F22-D034)

Dear Mr. Infante,

Based upon the information provided in your submittal received 6-29-10, the above referenced plan cannot be approved for Building, Grading and Paving Permits, until the following comments are addressed:

PO Box 1293

Albuquerque

NM 87103

1. How is the new flow being conveyed and where is the existing inlet?

2. What is the capacity of the downstream infrastructure?

3. Which direction are the roofs draining?

4. Where is the site located on the Master drainage plan?

5. Firm panel is too dark.

6. Provide the calculations for the runoff.

7. When a different sheet is referred to (details, etc.) please provide that sheet (i.e. C-501, C-502).

www.cabq.gov

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

Sincerely, Bealley 1. Bingham Bradley L. Bingham, City Hydrologist

Planning Department.

Development and Building Services

File

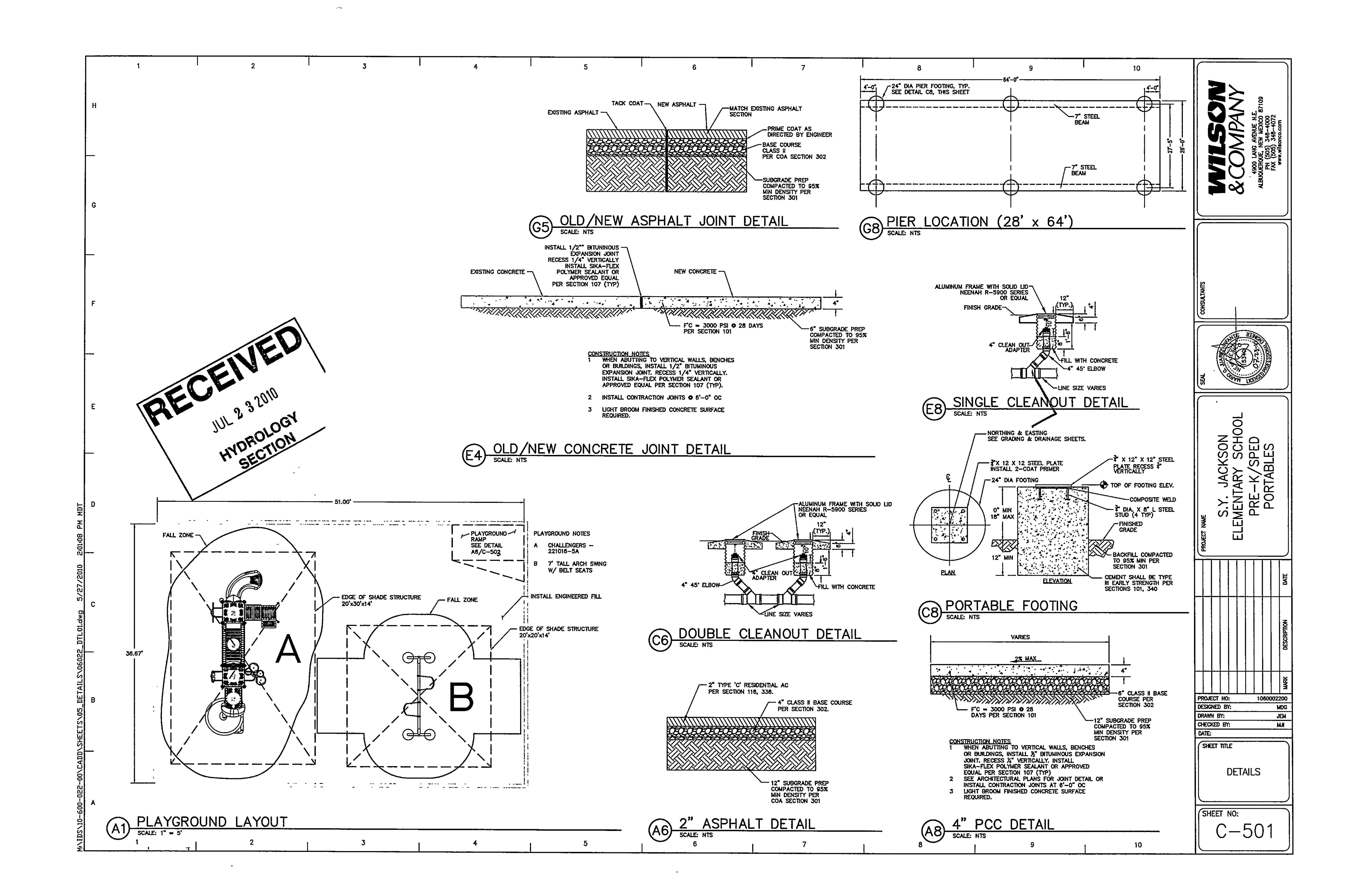
DRAINAGE AND TRANSPORTATION INFORMATION SHEET

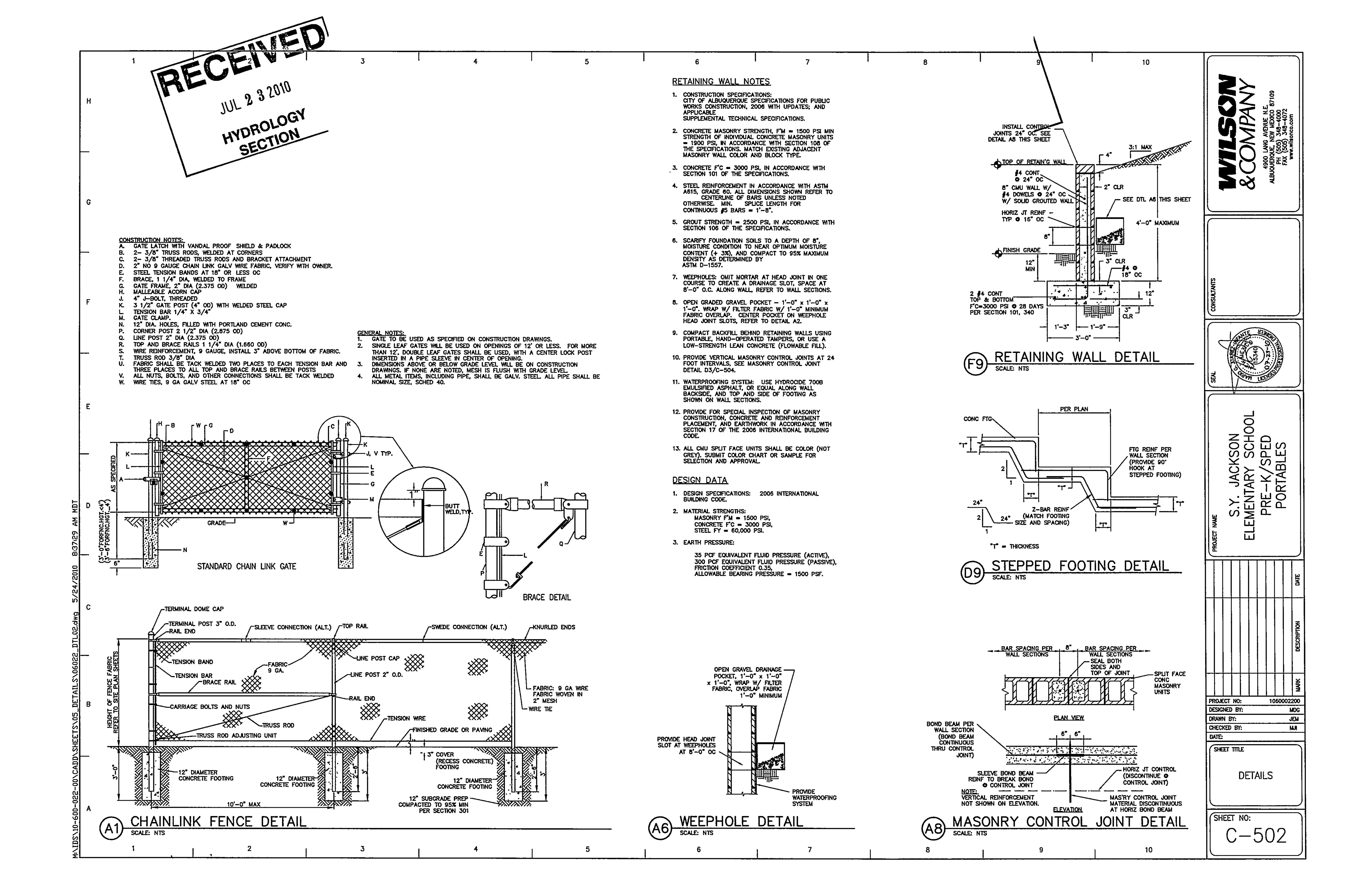
(REV. 12/05 - AP)

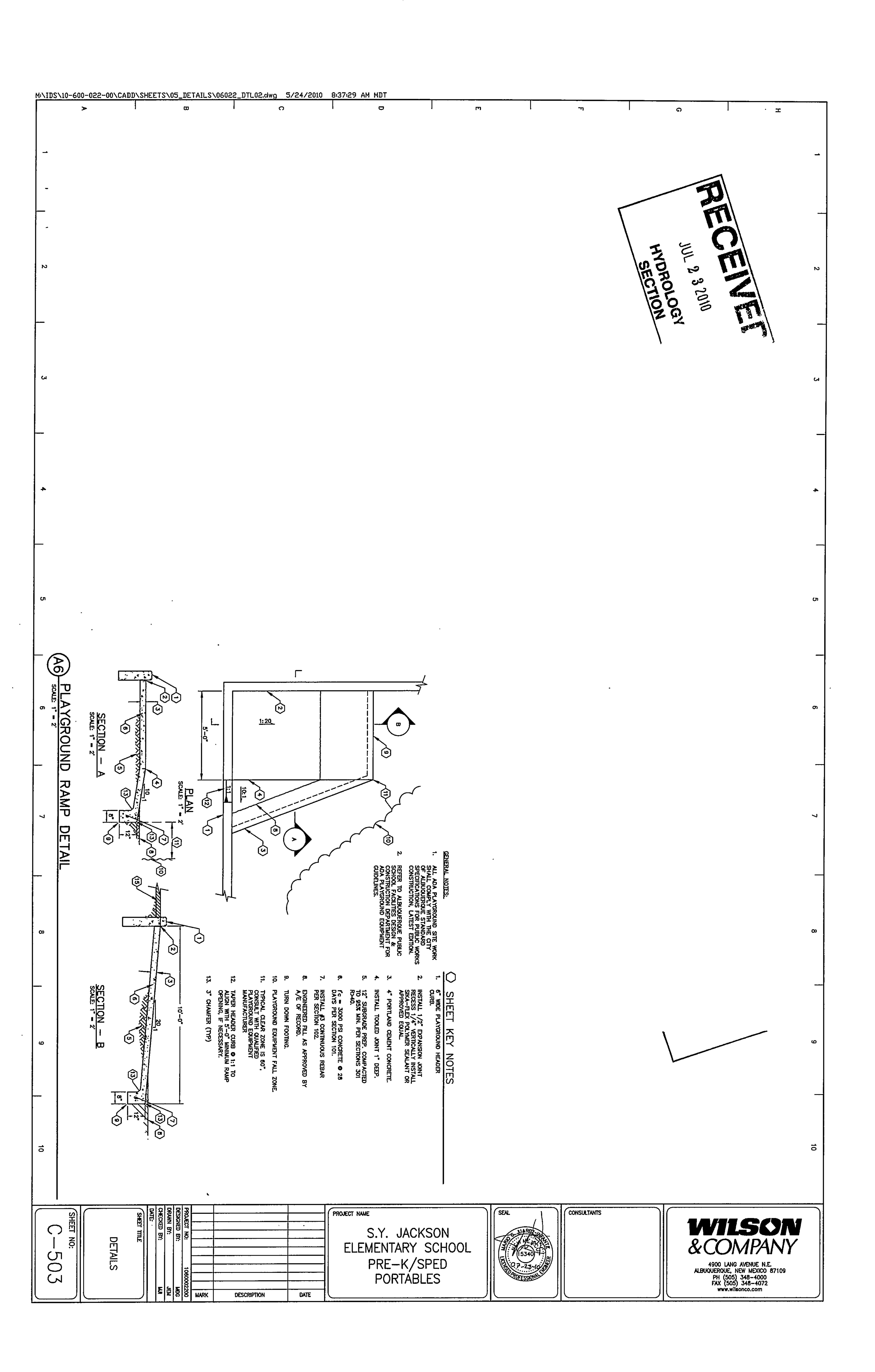
PROJECT TITLE: SY	Jackson ES Portable Relocation	ZONE MAP/DRG. F-22/か34
DRB#:	EPC#:	WORK ORDER #:
LEGAL DESCRIPTION:		
CITY ADDRESS: 4720 Cairo Drive NE, Albuquerque NI		NM 87111
ENGINEERING FIRM:	Wilson & Company	CONTACT: Nathan Burns, EIT
ADDRESS:	4900 Lang Ave. NE	PHONE: <u>505-948-5123</u>
CITY, STATE:	Albuqueruge, NM	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:	Wilson & Company	CONTACT: See Engineer Above
ADDRESS:	4900 Lang Ave. NE	PHONE: <u>505-948-5123</u>
CITY, STATE:	Albuquerque, NM	ZIP CODE: <u>87109</u>
SURVEYING FIRM:	Wilson & Company	LICENSED SURVEYOR: Ben Aragon
ADDRESS:	4900 Lang Ave. NE	PHONE: <u>505-348-4067</u>
CITY, STATE:	Albuquerque, NM	ZIP CODE: <u>87109</u>
CONTRACTOR:		CONTACT:
ADDRESS:		PHONE:
CITY, STATE:		ZIP CODE:
CHECK TYPE OF SUBMITTAL:		CHECK TYPE OF APPROVAL SOUGHT:
DRAINAGE REPORT - RESUBMITTAL		SIA / FINANCIAL GUARANTEE RELEASE
DRAINAGE PLAN 1 st SUBMITTAL		PRELIMINARY PLAT APPROVAL
X DRAINAGE PLAN RESUBMITTAL		S. DEV. PLAN FOR SUB'D. APPROVAL
CONCEPTUAL GRADING & DRAINAGE PLAN		S. DEV. PLAN FOR BLDG. PERMIT APPROVAL
X_ GRADING PLAN		SECTOR PLAN APPROVAL
EROSION CONTROL PLAN		FINAL PLAT APPROVAL
ENGINEER'S CERT (HYDROLOGY)		FOUNDATION PERMIT APPROVAL
CLOMR\LOMR		X_ BUILDING PERMIT APPROVAL
TRAFFIC CIRCULTAION LAYOUT		CERTIFICATE OF OCCUPANCY (PERM.)
ENGINEER/ARCHITECT CERT (TCL)		CERTIFICATE OF OCCUPANCY (TEMP)
ENGINEER/ARCHITECT CERT (DRB S. P.)		GRADING PERMIT APPROVAL
ENGINEER/ARCHITECT CERT (AA)		PAVING PERMIT ARPROVAL
OTHER (SPECIFY)		WORK ORDER APPROVAL
WAS A PRE-DESIGN CONFERENCE ATTENDED:		OTHER (SPECIFY) SO #19 JUL 2 3 2010
YES		
		HYDROLOGY SECTION
COPY PROVIDED		SECTION
Submitted By: Natha	an Burns	DATE: 07/23/10

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

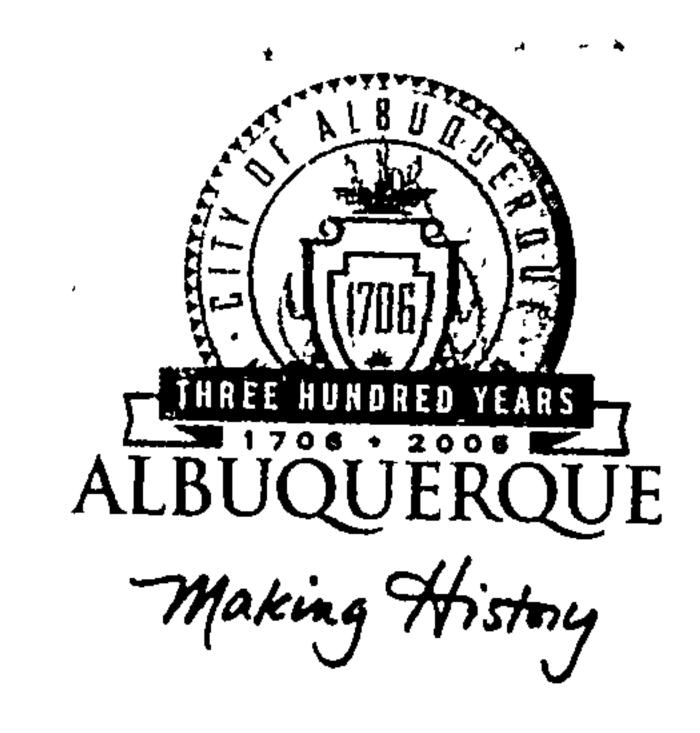
- 1. Conceptual Grading and Drainage Plan: Required for approval of Site Development Plans greater than five
- 2. Drainage Plans: Required for building permits, grading permits, paving permits and site plans less than five (5)
- 3. Drainage Report: Required for subdivisions containing more than ten (10)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







LIII OF ALDUQUEKQUE



September 23, 2005

John A. Tellez, P.E. Wilson and Company, Inc. 4900 Lang Ave. NW Albuquerque, NM 87109

Re: S.Y. Jackson Elementary School, 4720 Cairo Dr. NE Grading and Drainage Plan - Engineer's Stamp dated 9-21-05 (F22-D34)

Dear Mr. Tellez,

P.O. Box 1293

Based upon the information provided in your submittal dated 9-21-05, the above referenced plan is approved for Grading Permit, Paving Permit and SO19 Permit. Please provide Certified As-builts at the completion of this project for the file.

If you have any questions, you can contact me at 924-3990.

Albuquerque

Sincerely,

New Mexico 87103

Phillip J. Lovato, E.I., C.F.M.

Engineering Associate, Hydrology, Development and Building Services,

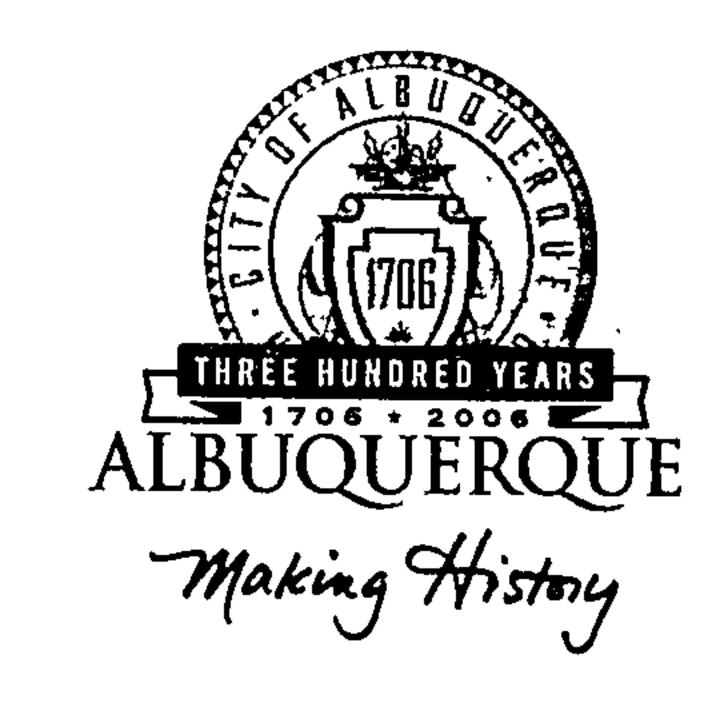
www.cabq.gov

Planning Department

cc: Liz Sanchez, Excavation & Barricading Matt Cline, Storm Drain Maintenance

file

CITY OF ALBUQUERQUE



September 23, 2005

John A. Tellez, P.E. Wilson & Company 4900 Lang Ave. NE Albuquerque, NM 87109

Re: S.Y. Jackson Elementary School, 4720 Cairo Dr. NE Traffic Circulation Layout - Engineer's Stamp dated 9-21-05 (F22-D34)

Dear Mr. Tellez,

The TCL submittal received 9-21-05 is approved for Grading and Paving Permit. The plan is stamped and signed as approved. A copy of this plan shall be inserted into each set of the grading and paving permit plans. Please keep the original to be used for final C.O. certification of the site required by Transportation.

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

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

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

Sincerely,

Phillip J. Lovato, E.I., C.F.M.

Engineering Associate, Planning Dept. Development and Building Services

cc: file

P.O. Box 1293

Albuquerque

New Mexico 87103

www.cabq.gov



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

February 23, 1996

Mr. Michele F. DeLilla Jeff Mortensen & Associates 6010-B Midway Park Blvd. NE Albuquerque, NM 87109

RE: PHASE TWO OF S.Y JACKSON ELEMENTARY SCHOOL (F22-D34) ENGINEER'S CERTIFICATION FOR CERTIFICATE OF OCCUPANCY. ENGINEER'S CERTIFICATION STAMP DATE FEBRUARY 15, 1996.

Dear Mr. DeLilla:

Based on the information provided on your February 16, 1996 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 768-3622.

Sincerely

Lisa Ann Manwill

Engineering Assoc./Hyd.

c: Andrew Garcia
<File.</pre>



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

November 16, 1994

Michele F. DeLilla Jeff Mortensen & Assoc. 6010-B Midway Park Blvd NE Albuquerque, N.M. 87109

RE: GRADING & DRAINAGE PLAN FOR S.Y.JACKSON ELEMENTARY PH2 (F-22/D34) RECEIVED NOVEMBER 7, 1994 FOR S.O.19 & BUILDING PERMIT APPROVAL ENGINEER'S STAMP DATED 11-04-94

Dear Mr. DeLilla:

Based on the information included in the submittal referenced above, City Hydrology approves this project for S.O.19 & Building Permit.

Include a copy of the approved Grading & Drainage Plan, dated 11-04-94, in the set of construction documents that will be submitted to the "one stop" for the Building Permit.

A separate permit is required for construction of private drainage facilities within the City right of way. A copy of this letter must be on hand when applying for the excavation permit.

Engineer's Certification of grading & drainage, per DPM checklist, must be approved before any Certificate of Occupancy will be released.

If you have any questions about this project, You may contact me at 768-2727.

Sincerely,

John P. Curtin, P.E.

Civil Engineer/Hydrology

c: Andrew Garcia
Arlene Portillo

WPHYD/8617/jpc



City of Albuquerque

P.O. BOX 1293 ALBUQUERQUE, NEW MEXICO 87103

June 24, 1994

Michele F. DeLilla Jeff Mortensen & Assoc. 6010-B Midway Park Blvd NE Albuquerque, N.M. 87109

RE: GRADING & DRAINAGE PLAN FOR S.Y.JACKSON ELEMENTARY (F-22/D34)
RECEIVED JUNE 10, 1994 FOR GRADING/PAVING PERMIT APPROVAL
ENGINEER'S STAMP DATED 06-09-94

Dear Mr. DeLilla:

Based on the information included in the submittal referenced above, {City_Hydrology_approves the Grading/Paving permit for Phase 1.

The contractor must obtain a "Topsoil Disturbance Permit" from the Environmental Health Department prior to any grading.

Engineer's Certification of grading & drainage per DPM checklist is required for this project.

If you have any questions about this project, You may contact me at 768-2727.

Sincerely,

John P. Curtin, P.E.

Civil Engineer/Hydrology

c: Andrew Garcia

(WPHYD/8617/jpc