

# CITY OF ALBUQUERQUE



December 29, 2016

The Design Group  
David Aube P.E.  
120 Vassar SE, Suite 100  
Albuquerque, NM 87106

**Re: APS Family School East Side**  
**3303 Monroe Street NE**  
**Traffic Circulation Layout**  
Engineer's Stamp 12-12-16 (G17-D019A)

Dear Mr. Aube

Based upon the information provided in your submittal received 12-12-16, the above referenced plan cannot be approved for Building Permit until the following comments are addressed:

1. Please review and revise plan to provide all information listed on the attached Traffic Circulation Layout checklist.
2. List the number of parking spaces required by the zoning code as well as the proposed number of parking spaces including bicycle and motorcycle parking.
3. Clarify the extents of the current phase. Provide a phasing plan.
4. The traffic circulation layout must be stamped, signed, and dated by an engineer or architect licensed in the state of New Mexico.
5. Identify all existing access easements and rights of way width dimensions.
6. Identify the right of way width, medians, curb cuts, and street widths on Monroe St.
7. Please list the width and length for all existing and proposed parking spaces. Some dimensions are not shown.
8. Please dimension the proposed sidewalk widths.
9. Show all drive aisle widths that effect current phasing. Some dimensions are not shown.
10. Label the compact parking spaces by placing the words "**COMPACT**" on the pavement of each space.
11. The handicap accessible spaces must include an access aisle. Van accessible aisles should be 8ft wide; all others should be 5ft wide.
12. The ADA accessible parking sign must have the required language per 66-7-352.4C NMSA 1978 "**Violators Are Subject to a Fine and/or Towing.**" Please call out detail and location of HC signs.

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13. The ADA access aisles shall have the words **"NO PARKING"** in capital letters, each of which shall be at least one foot high and at least two inches wide, placed at the rear of the parking space so as to be close to where an adjacent vehicle's rear tire would be placed. (66-1-4.1.B NMSA 1978)
14. The ADA parking space has a clearly visible, blue, International Symbol of Accessibility painted on the pavement at rear of the space (66-1-4.1.E NMSA 1978) or MUTCD recommends a white symbol on a blue background.
15. Show all drive aisle widths and radii. Some dimensions are not shown.
16. List radii for all curves shown; for passenger vehicles, the minimum end island radius for passenger vehicles is 15 ft. Radius for delivery trucks, fire trucks, etc. is 25 ft. or larger.
17. Provide a min 6" or max 8" high concrete barrier curb or other acceptable barrier between landscaping and parking areas and/or drive aisles. Please call out detail and location of barrier curb.
18. Per the zoning code, a 6 ft. wide ADA accessible pedestrian pathway is required from the public sidewalk to the building entrances. Please clearly show this pathway and provide details.
19. Please specify the City Standard Drawing Number when applicable.
20. Please include a copy of your shared access agreement with the adjacent property owner.

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Resubmit a revised plan along with fully completed Drainage Transportation Information Sheet to front counter personnel for log in and evaluation by Transportation. PDF copies of the plans and submittal package must be emailed to [PLNDRS@cabq.gov](mailto:PLNDRS@cabq.gov) at time of resubmittal. If you have any questions, please contact me at (505) 924-3630.

Sincerely,

Logan Patz  
Senior Engineer, Planning Dept.  
Development Review Services

LWP via: email  
C: File



# DRAINAGE AND TRANSPORTATION INFORMATION SHEET

(REV. 1/28/2003rd)

PROJECT TITLE: APS Family School East Side  
DRB #: \_\_\_\_\_ EPC#: \_\_\_\_\_

ZONE MAP/DRG. FILE #: G-17-Z0019A  
WORK ORDER#: \_\_\_\_\_

LEGAL DESCRIPTION: Portions of Tracts D and E, Board of Education Addition.  
CITY ADDRESS: 3303 Monroe Street NE.

ENGINEERING FIRM: Design Group  
ADDRESS: 120 Vassar SE, Suite 100  
CITY, STATE: Albuquerque, NM

CONTACT: David Aube  
PHONE: 998-6430  
ZIP CODE: 87106

OWNER: APS Facilities  
ADDRESS: \_\_\_\_\_  
CITY, STATE: Albuquerque, NM

CONTACT: Richard Miller  
PHONE: 848-8835  
ZIP CODE: \_\_\_\_\_

ARCHITECT: The Design Group  
ADDRESS: 120 Vassar SE, Suite 100  
CITY, STATE: Albuquerque, NM

CONTACT: Wendy Caruso  
PHONE: 242-6880  
ZIP CODE: 87106

SURVEYOR: High Mesa Consulting  
ADDRESS: \_\_\_\_\_  
CITY, STATE: \_\_\_\_\_

CONTACT: Chuck Cala  
PHONE: 345-4250  
ZIP CODE: \_\_\_\_\_

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

CONTACT: \_\_\_\_\_  
PHONE: \_\_\_\_\_  
ZIP CODE: 871



## CHECK TYPE OF SUBMITTAL:

- ☐ DRAINAGE REPORT
- ☐ DRAINAGE PLAN 1<sup>st</sup> SUBMITTAL, **REQUIRES TCL or equal**
- ☐ DRAINAGE PLAN RESUBMITTAL
- ☐ CONCEPTUAL GRADING & DRAINAGE PLAN
- ☐ GRADING PLAN
- ☐ EROSION CONTROL PLAN
- ☐ ENGINEER'S CERTIFICATION (HYDROLOGY)
- ☐ CLOMR/LOMR
- ☒ TRAFFIC CIRCULATION LAYOUT (TCL)
- ☐ ENGINEERS CERTIFICATION (TCL)
- ☐ ENGINEERS CERTIFICATION (DRB APPR. SITE PLAN)
- ☐ OTHER

## CHECK TYPE OF APPROVAL SOUGHT:

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

## WAS A PRE-DESIGN CONFERENCE ATTENDED:

- ☒ YES
- ☐ NO
- ☐ COPY PROVIDED

DATE SUBMITTED: 12-12-16

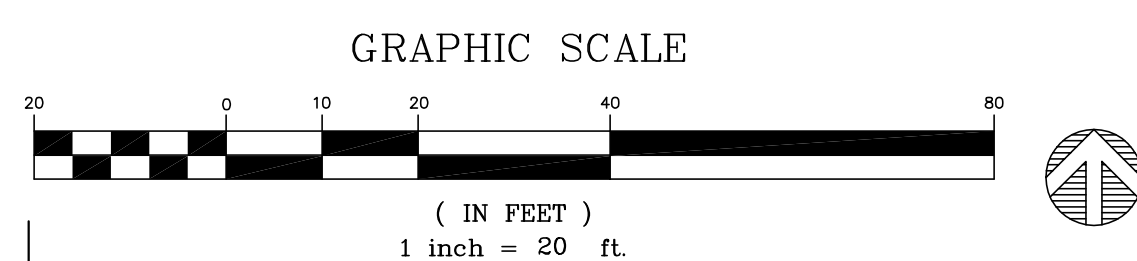
BY: David Aube P.E.

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

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

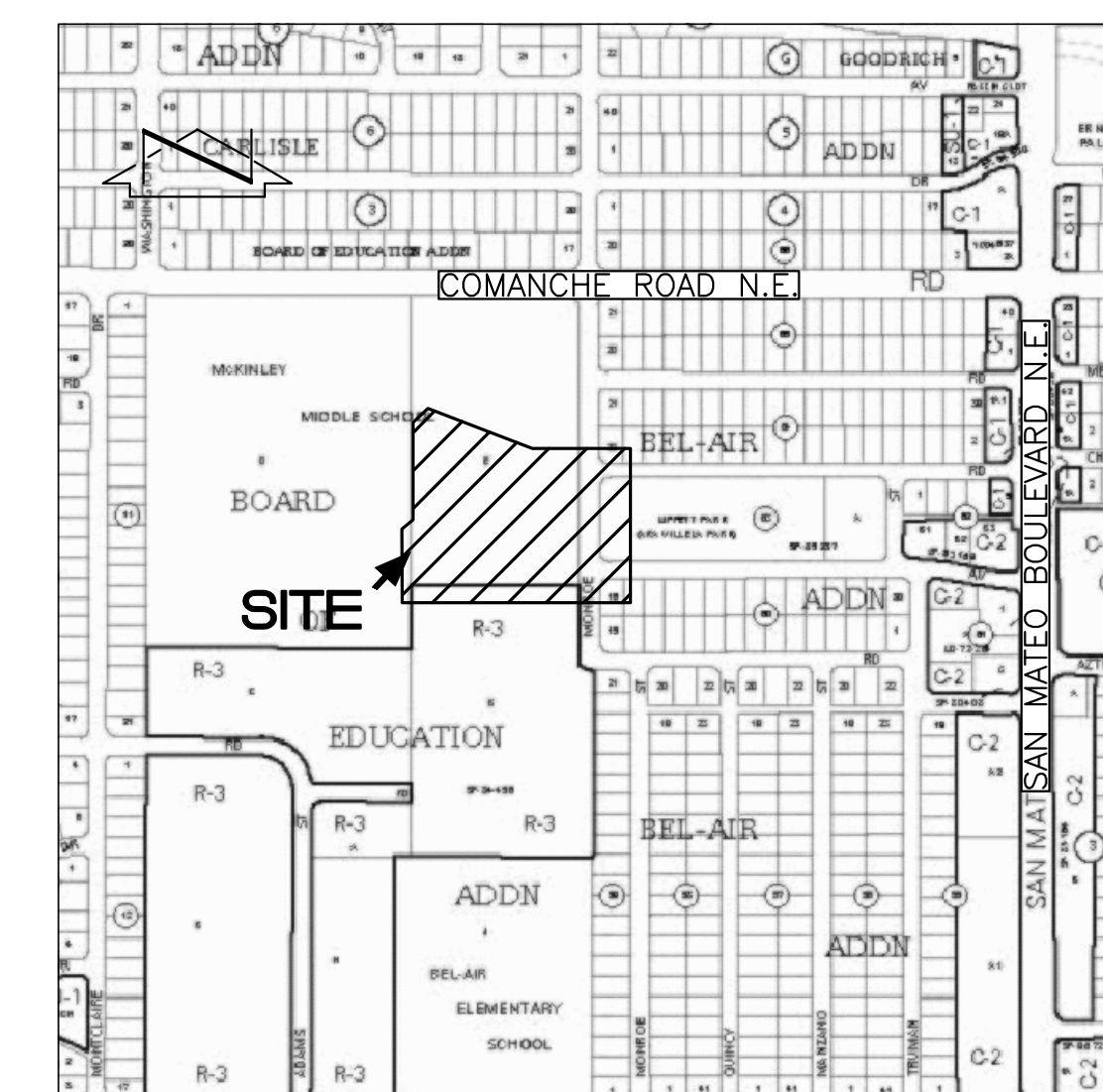


SCALE: 1" = 20'-0"



LINE TABLE		
LINE	LENGTH	BEARING
L49	2.18	S00°36'56"b
L50	0.38	S89°52'01"b
L51	34.00	S00°07'59"b
L52	11.86	N32°25'11"b
L53	260.61	S89°52'01"b
L54	24.60	S00°07'59"b
L55	17.00	N00°07'59"b
L56	56.00	S89°52'01"b
L57	17.00	S00°07'59"b
L58	37.59	S89°52'01"b
L59	140.00	S89°52'02"b
L60	17.00	S00°07'59"b
L61	61.75	S89°52'01"b
L64	219.73	N89°52'02"b
L66	52.67	N89°52'02"b
L67	15.00	S00°07'59"b
L68	150.00	N89°52'01"b
L69	15.00	N00°07'59"b
L70	4.00	N89°52'01"b
L71	15.00	S00°07'59"b
L72	80.00	N89°52'01"b
L73	15.00	N00°07'59"b
L74	4.00	N89°52'01"b
L75	15.00	S00°07'59"b
L76	100.00	N89°52'01"b
L78	10.00	S00°07'59"b
L79	34.00	N00°07'59"b

CURVE TABLE				
CURVE	LENGTH	RADIUS	TANGENT	DELTA
C36	30.08	60.00	15.36	28°43'26"
C37	30.08	60.00	15.36	28°43'26"
C38	32.08	15.00	27.37	122°33'10"
C39	4.71	3.00	3.00	90°00'00"
C40	3.93	2.00	3.00	112°37'12"
C41	9.12	15.00	4.70	34°49'39"
C42	39.57	25.00	25.30	90°41'16"
C43	23.56	15.00	15.00	90°00'00"
C44	4.71	3.00	3.00	90°00'00"
C45	4.71	3.00	3.00	90°00'00"
C46	4.71	3.00	3.00	90°00'00"
C47	23.76	15.00	15.20	90°44'55"
C51	15.58	10.00	9.87	89°15'05"
C53	38.89	25.00	24.63	89°08'26"
C54	4.71	3.00	3.00	90°00'00"
C55	4.71	3.00	3.00	90°00'00"
C56	4.71	3.00	3.00	90°00'00"
C57	4.71	3.00	3.00	90°00'00"
C58	4.71	3.00	3.00	90°00'00"
C60	3.93	2.00	3.00	112°37'12"
C61	17.64	15.00	10.00	67°22'48"
C62	17.64	15.00	10.00	67°22'48"
C63	3.93	2.00	3.00	112°37'12"



VICINITY MAP

SCALE: 1" = 750'

G-17

**NOTE:**  
ALL HANDICAP ACCESS RAMPS WITHIN  
THE PUBLIC RIGHT OF WAY TO  
HAVE TRUNCATED CONES DETECTABLE  
WARNING SURFACE.

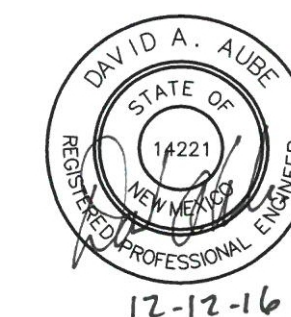
NOTE:  
EACH ENTRANCE SHALL HAVE A MINIMUM  
OF 3' WIDE AT 2% CROSS SLOPE FOR  
ADA ACCESS. ALL ACCESS RAMPS TO  
1" / 12" MAXIMUM SLOPE.



THE HARTMAN + MAJEWSKI  
DESIGN GROUP  
ARCHITECTS • ENGINEERS • INTERIOR DESIGN  
PLANNERS • URBAN DESIGNERS • LEED®

120 VASSAR DRIVE SE SUITE 10  
ALBUQUERQUE, NEW MEXICO 8710  
PHONE : 505.242.6880 FAX : 505.242.688

CONSULTANT



PROJECT NAME

DESERT WILLOW FAMILY  
SCHOOL - PHASE II  
CLASSROOM ADDITION

## REVISIONS:

[illegible]

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DESIGNER:	DAA
CHECKED:	DAA
DATE:	JUNE 10, 2016
SCALE:	1" = 20'-0"
JOB NO.:	3043
CAD FILE:	3022MC_C1.dwg

SHEET TITLE:

TRAFFIC  
CIRCULATION  
LAYOUT

SHEET NUMBER:

## C-TCL