



# City of Albuquerque

Planning Department  
Development Review Services Division

## Traffic Scoping Form (REV 05/2024)

**Project Title:** \_\_\_\_\_

Zone Atlas Page: \_\_\_\_\_ DFT/DHO #: \_\_\_\_\_ BP #: \_\_\_\_\_

Development Street Address: \_\_\_\_\_

(If no City Address include a Vicinity Map with site highlighted and legible street names)

**Applicant:** \_\_\_\_\_ **Contact:** \_\_\_\_\_

Address: \_\_\_\_\_

Phone#: \_\_\_\_\_ E-mail: \_\_\_\_\_

### Development Information

Build out/Implementation Year: \_\_\_\_\_

Existing Use: \_\_\_\_\_

Describe Proposed Development and Uses:

\_\_\_\_\_  
\_\_\_\_\_

Days and Hours of Operation (if known): \_\_\_\_\_

### Facility

Building Size (sq. ft.): \_\_\_\_\_

Number of Residential Units: \_\_\_\_\_

Number of Commercial Units: \_\_\_\_\_

### Traffic Considerations

Expected Number of Daily Visitors/Patrons (if known):\* \_\_\_\_\_

Expected Number of Employees (if known):\* \_\_\_\_\_

Expected Number of Delivery Trucks/Buses per Day (if known):\* \_\_\_\_\_

Trip Generations during PM/AM Peak Hour and ITE # (if known):\* \_\_\_\_\_

Driveway(s) Located on: Street Name \_\_\_\_\_

Adjacent Roadway(s) Posted Speed: Street Name \_\_\_\_\_ Speed \_\_\_\_\_

Street Name \_\_\_\_\_ Speed \_\_\_\_\_

*\* If these values are not known, assumptions will be made by City staff. Depending on the assumptions, a full TIS may be required.*

## Roadway Information (adjacent to site)

Comprehensive Plan Corridor Designation (e.g. Main Street, Major Transit, N/A): \_\_\_\_\_  
<https://cabq.maps.arcgis.com/apps/webappviewer/index.html?id=53bf716981b14d25a31e7a2549c2d61b>

Comprehensive Plan Center Designation (e.g. urban center, Downtown, N/A): \_\_\_\_\_  
<https://cabq.maps.arcgis.com/apps/webappviewer/index.html?id=53bf716981b14d25a31e7a2549c2d61b>

Street Functional Classification (e.g. Principal Arterial, Collector) : \_\_\_\_\_  
<https://cabq.maps.arcgis.com/apps/webappviewer/index.html?id=53bf716981b14d25a31e7a2549c2d61b>

Jurisdiction of roadway (NMDOT, City, County): \_\_\_\_\_

Adjacent Roadway(s):

Name: \_\_\_\_\_ Traffic Volume: \_\_\_\_\_ Volume-to-Capacity Ratio (v/c): \_\_\_\_\_

Name: \_\_\_\_\_ Traffic Volume: \_\_\_\_\_ Volume-to-Capacity Ratio (v/c): \_\_\_\_\_

Traffic Volume and V/C Ratio: <https://www.mrcog-nm.gov/623/Traffic-Flow-Maps-and-Busiest-Intersecti> and <https://mrcog-nm.gov/574/Transportation-Analysis-and-Querying-App>

Adjacent Transit Service(s) : \_\_\_\_\_ Nearest Transit Stop(s): \_\_\_\_\_  
<https://www.cabq.gov/gis/advanced-map-viewer>

Is site within 660 feet of Premium Transit?: \_\_\_\_\_  
<https://cabq.maps.arcgis.com/apps/webappviewer/index.html?id=53bf716981b14d25a31e7a2549c2d61b>

Current/Proposed Bicycle Infrastructure : \_\_\_\_\_

Bikeways: <https://mrcog-nm.gov/544/Long-Range-System-maps>

Current/Proposed Sidewalk and buffer Infrastructure: \_\_\_\_\_

Sidewalk and buffer width : DPM Table 7.2.29

Submit by email to Traffic Engineer Curtis Cherne: [ccherne@cabq.gov](mailto:ccherne@cabq.gov). Email or call 505-924-3986 for information.

## **For City Personnel Use:**

### TIS Determination

**Note:** Changes made to development proposals / assumptions, from the information provided above, will result in a new TIS determination.

**Traffic Impact Study (TIS) Required:** Yes [ ☐ ] No [ ☐ ]

Thresholds Met? Yes [ ☐ ] No [ ☐ ]

Mitigating Reasons for Not Requiring TIS and/or Notes:

Attachments:

Site Plan

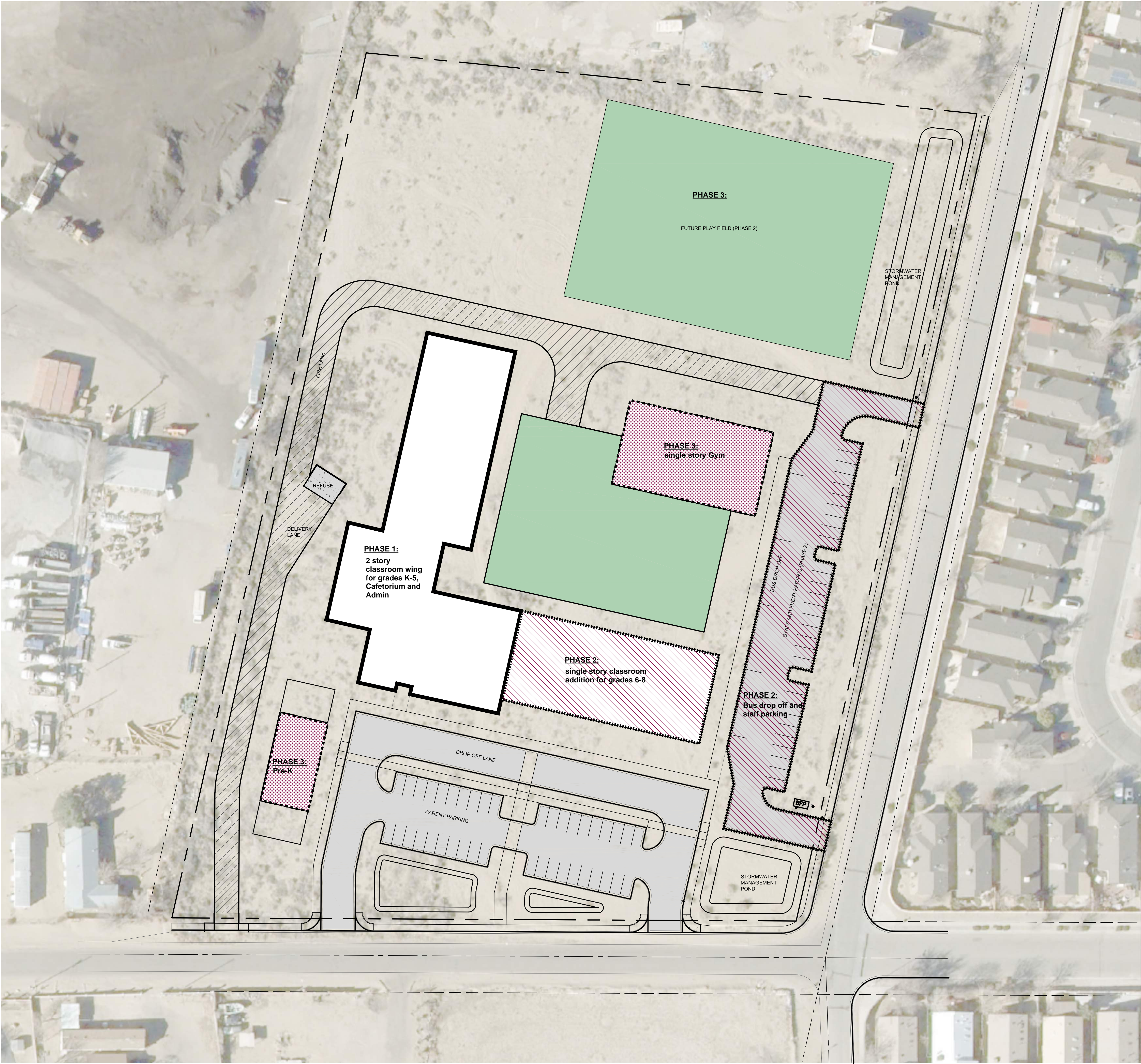
Zone Atlas Map

ITE Trip Generation Data Table (11th Ed.)

\_\_\_\_\_  
TRAFFIC ENGINEER

\_\_\_\_\_  
DATE





GENERAL SHEET NOTES

SHEET KEYED NOTES

LEGEND

<div></div>	PROPERTY LINE
<div></div>	EASEMENT
<div></div>	ASPHALT PAVEMENT PER DETAIL D1/C501
<div></div>	CONCRETE SIDEWALK PER DETAIL B4/C501
<div></div>	CONCRETE PAVEMENT PER DETAIL D4/C501
<div></div>	GRAVEL PAVE2 FIRE LANE PER DETAIL A2/C501

ZONE ATLAS PAGE

ALBUQUERQUE COLLEGIATE  
CHARTER SCHOOL

SUNSET GARDENS AND 90TH  
ALBUQUERQUE, NM

MASTERPLAN

REVISION

DATE

DATE

8-15-24

PROJECT NO

MASTERPLAN  
OPTION 5C

SHEET NO.

MP-5C





Albuquerque Collegiate Charter School  
Trip Generation Data (ITE Trip Generation Manual - 11th Edition)

USE (ITE CODE)	24 HOUR TWO-WAY VOLUME	A. M. PEAK HOUR		P. M. PEAK HOUR	
	GROSS	ENTER	EXIT	ENTER	EXIT

Private School [K-8] (534)	Units				
	319.00	692	124	86	24 37
Students plus 6 buses					

ITE Trip Generation Equations:

Average Vehicle Trip Ends on a Weekday (24 HOUR TWO-WAY VOLUME)	T = 2.17 (X) + 0 50% Enter, 50% Exit	Log Formula? N
Average Vehicle Trip Ends on a Weekday, Peak Hour of Adjacent Street Traffic, One Hour Between 7am and 9am (A.M. PEAK HOUR)	T = 0.66 (X) + 0 59% Enter, 41% Exit	N
Average Vehicle Trip Ends on a Weekday, Peak Hour of Adjacent Street Traffic, One Hour Between 4pm and 6pm (P.M. PEAK HOUR)	T = 0.19 (X) + 0 39% Enter, 61% Exit	N

**Assumptions:**  
610 Total Students  
300 take buses @ 50 students/bus = 6 buses = 9 equivalent students in passenger vehicles (Avg. 1.5 Students/vehicle)  
310 drive with parents + 6 Buses or 9 equivalent students = 319 Students  
AM peak period 7-9am  
PM peak period 3:15 - 5:15pm  
2/3 (206 Students) pick up at 3:30  
1/3 (104 Students) stay afterschool and leave 4-6pm  
Single Period Analysis in AM and MPA in PM  
PHF = .4 to .5 (verify with data if possible)