L09D032 Albuquerque Collegiate School

Scoping meeting prep

Before we get to far into the scoping need to discuss trips and site plan.

Dennis Chavez Elem school:

627 students

Drop off lane 1057 ft

Striped parking lane for additional drop-off and parent parking

Parents begin to queue 15 to 20 minutes before they are allowed to drop-off the student.

Private K-8 school IE 530

Am trips `1.01/ student

PM 0.6/student

Public Elementary school that include bussing ITE 520:

AM trips 0.74/student= 450 trips compared to your 210 trips

PM trips 0.16/student

You went form 451 Am trips in the initial Trip Gen doc to 210???

Site Plan:

It appears so far from where it needs to be:

drop off lane appears to be on order of magnitude too short isn’t look long enough- figure 30 seconds/car – and assume cars show up early 20% . Maybe queue 40 cars at 25’ each. =1000 ft. Queue should look more like your file lane for length.

Wherever drivers enter the queue for drop off should be far from an intersection.

1. Sunset and 90th are local roads- minimum of 25’ from intersection except queueing.
2. Do all grades have the same start time time. How about departure time?
3. Ini
4. For 250 students, you have 40 parking spaces? Does not seem enough for parent teacher conferences or similar.
5. How many students?
6. Tell me about the bussing.
7. ITE 534 is Private High School- This isn’t a high school. Students can drive to High Schools.
8. Intersections:
   1. ~~Recommendations from the Consultant~~
   2. 90th and sunset gardens
   3. 98th and Sunset gardens
   4. Unser and Sunset gardens
   5. 90th and Bridge- probably need improvements for left turn lane.
   6. 90th and Central- lengthen NBL
9. HFIN-none on frontage- but nothing currently there
   1. Look at 98th and Sunset gardens: 1.5 to 2X mean- 170 injured- I killed

Wherever drivers enter the queue for drop off should be far from an intersection.

**Meeting notes:**

Peak hours take peak 15 minutes and multiply by 4- strong opinion

Peak hour factor \* 0.4

1. Deferred to Terry’s experience

Use calculated growth rate.

Full build out 2029, horizon 2039

Analyze all students for 2029

Trip distribution – use office model- soicoecomin city wide, if closer more likely to go to the school

Environmental:

Do air quality impact analysis/ noise – concerns- not quantitavie, but qualitative

Send Hope school

Peds- 67 staff in the streets- document in the study?

No projects in the area.

Not opposed to a 3rd lane for queueing, but still trying to queue on site.

School pick up: starts at 3:30 and have aftervschool car until 6 pm

Use ITE 538 for AM trips and 532 for PM trips.

Queue of 1000’. They may use parallel lanes. They may also switch student drop-off ot 90th street. Also discussed parent parking long the street.

They will look into the plat for adding a third lane.