Engineering Design Standard Section 6-1 Date: February 6, 2020

ADDENDUM TO BUCKEYE TRAFFIC STUDY STANDARDS

Request No.	APPROVED: Y / N	ADDENDUM NUMBER 1

This addendum is based on the City of Buckeye Engineering Design Standards adopted by City Council in Resolution No. 143-12.
The requirements of the Buckeye Design Standards section may be modified at any time by the City Engineer pursuant to Chapter 23, Article 23-2 and adopted by City Council.
The standards, design criteria, and policy set forth in this section were developed and recommended by the City Engineer.

The following changes will be in full effect after the signature date, and supersedes the originally approved standards and details as formerly written.

Revised Standard Number: 6-1.202.Q.5.a
Original text/Detail:

Section 6-1.202.Q.5.a - There is no original text for this specification.

Revised Text/Detail:

Section 6-1.202.Q.5.a – The City has a minimum requirement for on-site vehicle queuing for student drop-off/pick up at all schools. The minimum requirement should be verified in a separate section of the TIA dedicated to drop-off/pick up queuing analysis. The following are the minimum requirements for queuing:

Schools located on Major Arterial or Arterial roads – 4' of queuing per student at full enrollment.

Schools located on Major Collector and Collector roads – 3' of queuing per student at full enrollment.

Student enrollment determined as follows:

- K-9th grade – every student anticipated
- 10th grade – ½ of student body anticipated if student parking is provided for 10th grade students, otherwise all of the 10th grade students are included in the queuing calculation
- 11th grade – ¼ of student body anticipated if student parking is provided for 11th grade students, otherwise all of the 11th grade students are included in the queuing calculation

Authored By: John Willett

NOTES:

Approved By: 02/06/2020
City Engineer Date