

ON-SITE CIRCULATION AND TRAFFIC STATEMENT

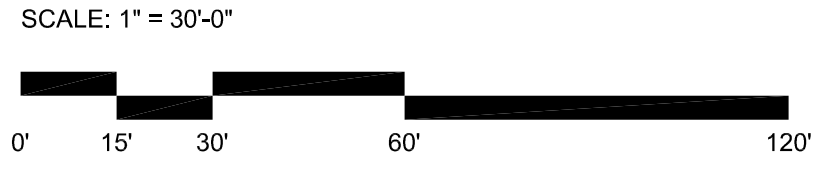
On-site circulation and queuing exist and will continue to operate in the same way. The site plan has been improved by virtue of removing angled parking and providing the required drive aisle width. The queuing space and circulation has been demonstrated and consistently provide safe entry/exit sequence and on-site operations.

- The maximum student capacity is 255 and has not changed.
- The new building will allow separation of the older grades and provide specialty classrooms that they currently do not have on campus. The new building does not alter school capacity but rather augment the school experience.
- The adjacent existing church to the south and the school have symbiotic relationship in which they share access points from Alma School Road and Meseto Ave and parking.
- Circulation and queuing occur in a clockwise fashion with entry from Meseto Ave and exit to Alma School Rd. Students are dropped/picked up at the same location. Parents do not exit the vehicle. Attendants secure the students 2 cars at a time.
- Queuing does stack behind parking spaces and cannot be avoided as this is an existing site condition. The queuing behind parking space is not problematic as parking is primarily for staff and queuing is temporary. Student drop-off time is 7:45 to 8:15 am and pick-up is 3:00 to 3:30pm.
- Approximate queuing calculations:
 45 seconds to load/unload
 2 cars per 45 second period
 30m x 60sec = 1800 seconds
 1800/45 x 2 = 80 cars serviced in 30 minutes

The above does not account for more than 1 student per car nor does it account for staged deployment of students at the end of the school period, 30 minute interval is utilize as a reasonable expectation at the volume would decrease over time.

- Turn restriction sign is to alleviate left turns onto Alma School Road during peak drop-off/pick up times. This is explicitly noted in the parents handbook along other site operations requirements.

SITE CIRCULATION PLAN



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		CONSTRUCTION DOCS
ST. TIMOTHY CATHOLIC SCHOOL 2520 S. ALMA SCHOOL RD. MESA, AZ 85210		
SITE CIRCULATION PLAN		
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