

CITY OF ALBUQUERQUE

Planning Department
Alan Varela, Director



Mayor Timothy M. Keller

November 1, 2022

Stephen Montano
Lee Engineering, LLC
8220 San Pedro Dr. NE
Suite 150
Albuquerque, NM 87113
email smontano@lee-eng.com

Re: MAS Charter School
Neighborhood Impact Assessment, HT#L16D037
Report dated October 2022
Engineer's Stamp -----

Dear Mr. Montano,

The subject Neighborhood Impact Assessment (NIA) received October 20, 2022, has been reviewed by the City of Albuquerque Planning Development Transportation Section. The City request that the NIA be resubmitted with an Engineer seal for final approval.

General Recommendations

- A school zone is established on Yale Boulevard and the eastern leg of Ross Avenue, specific to MAS Charter School's bell schedule.
- Implement a Rectangular Rapid Flashing Beacon for the established crosswalk on the northern leg of the intersection of Yale Boulevard and Ross Avenue.
- Install four quadrant lighting at Yale Boulevard and Ross Avenue

Recommendations for Ross Avenue Loop Alternative

- Restricting traffic flow resulting from traffic queuing on Ross Avenue east of the school is prohibited. Do Not Block Intersection pavement markings shall be applied, communicated to parents, and firmly enforced.
- An exclusive right-turn lane should be striped on northbound Yale Boulevard between Ross and International Avenues to add queuing capacity to the intermediate drop-off/ pick-up (Ross Loop) scheme and per CABQ DPM.

Recommendations for West Loop Alternatives

- Blocking the business's driveway, north of Driveway 1, is prohibited. Do Not Block Intersection pavement markings shall be applied, communicated to parents, and firmly enforced.
- An exclusive right-turn lane should be striped on northbound Yale Boulevard between Ross and International Avenues per the CABQ DPM for the West Loop alternatives.
- Access to the site is maintained via the drop-off/pick-up operations map provided in the report.
 - Driveway 1 - right-in only
 - Driveway 2 – right-out only
 - Driveway 4 – right-out only
- Stripe a through/right turn lane on Yale Boulevard for Driveway 2 egress.

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- Install plastic bollards between the turn and through lanes at Driveways 1 and 2 to communicate the right-in, right-out access of these driveways.

Recommendations for Community Center Loop Alternative

- For the Community Center Loop establish a median treatment to restrict left-turns from northbound traffic to access Driveway 2 while allowing southbound traffic to complete left-turns to access Driveway 3.
- For the Community Center Loop, auxiliary right-turn lanes are established on Yale Boulevard for Driveways 1 and 3.

If you have any questions, feel free to contact me at (505) 924-3362.

Sincerely,



Matt Grush, P.E.
City of Albuquerque
Senior Engineer, Planning Dept.
Development Review Services

PO Box 1293

via: email

C: Applicant, File

Albuquerque

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