CES

Clyde E. Sweet and Associates

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Copy

Mr. Gary Morrison 385 Flint Ave. Long Beach, CA 90814

Dear Mr. Morrison:

I have reviewed the information related to the Dunkin Donuts location at 7th Street and Flint Avenue and the access to the site, including the alley. The Institute of Transportation Engineers (ITE) Vehicle Trip Generation for this type of facility averages just over 100 peak hour vehicles per hour inbound and based on square footage, it can be as high as 225 in the am peak hour, using the ITE average per 1,000 square feet. The site and Flint Ave. access, including the alley, do not appear to have adequate storage for this many vehicles in the peak hour. A traffic study is needed before the project develops so that on street lane blockage does not occur and the on-site space for waiting vehicles is planned for.

I would recommend that another Dunkin Donuts with a drive through be located and the actual peak hour of a similar facility with similar traffic be measured so that an accurate number of trips can be used. The actual trips may be higher or lower. The ITE trip generation procedures provide for using actual numbers for a similar facility.

Respectfully submitted,

Clyde E. Sweet, Jr. P.E., T. E.

Professional Engineer

PROFESSIONAL

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No. 0205

Exp. 3-31-15

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