



September 12, 2014

City of Fort Pierce Planning Department
 100 N. U.S. 1
 Fort Pierce, FL 34954

Attention: Clarissa Davis

**Reference: Family Dollar
 Traffic Impact Report
 LBVD # 402-14-016**

Dear Ms. Davis:

In support of our application for Development Review for the proposed Family Dollar located at approximately 1712 Orange Avenue (NEC of Orange Avenue and N. 18th Street), below is discussion of the anticipated traffic impact in regards to trips generated by the proposed project.

The proposed Family Dollar Store between 17th and 18th Streets along Orange Avenue is for the relocation of the existing Family Dollar Store located at 2210 Orange Avenue. Once the new facility is constructed, Family Dollar will vacate the existing store. The proposed store is 10,000 s.f. and according to the St. Lucie County Property Appraiser the existing Family Dollar Store is 6,700 s.f. resulting in a net increase of 3,300 s.f. in new store size.

Using Trip Generation Rates from the ITE Trip Generation Report allows us to show the net increase in trips due to the increased square footage of the new store. Since both uses are the same (Free Standing Discount Store, ITE Land Use Code 815) comparisons of the facilities are fairly straight forward.

Existing Trips:

Single Family Residential onsite:	12 AADT	1 PM Peak Hour
Existing Family Dollar Store (6,700 s.f.):	384 AADT	34 PM Peak Hour
Totals:	396 AADT	35 PM Peak Hour

Proposed Trips:

Proposed Family Dollar Store (10,000 s.f.)	572 AADT	50 PM Peak Hour
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Net Increase: 176 AADT 15 PM Peak Hour Trips

Should you have any questions regarding this project please contact me at 813-362-8585.

Sincerely,

Matt Walker, P.E.
 Project Manager / Branch Manager