

February 11, 2013

Rietz Consulting, Inc.
5740 S. Arville St., #206
Las Vegas, NV 89118

Re: Water Vending Kiosk – 3866 W. Sahara Avenue
Traffic Evaluation

Dear Mr. Rietz;

At your request, Slater Hanifan Group (SHG) has reviewed the proposed water kiosk project at 3866 W. Sahara Avenue in regard to traffic operations and circulation. The water kiosk will be located within an existing shopping center in the northwest quadrant of the Sahara Avenue / Valley View Boulevard intersection (See Exhibit 1). The shopping center includes a mixture of integrated structures and outparcels. The water kiosk is proposed to occupy the equivalent of one (1) existing parking space within a Carls' Jr. fast-food outparcel adjacent to Sahara Avenue (See Exhibit 2).

Exhibit 1 – Shopping Center (Northwest Quadrant Sahara Avenue/Valley View Boulevard)



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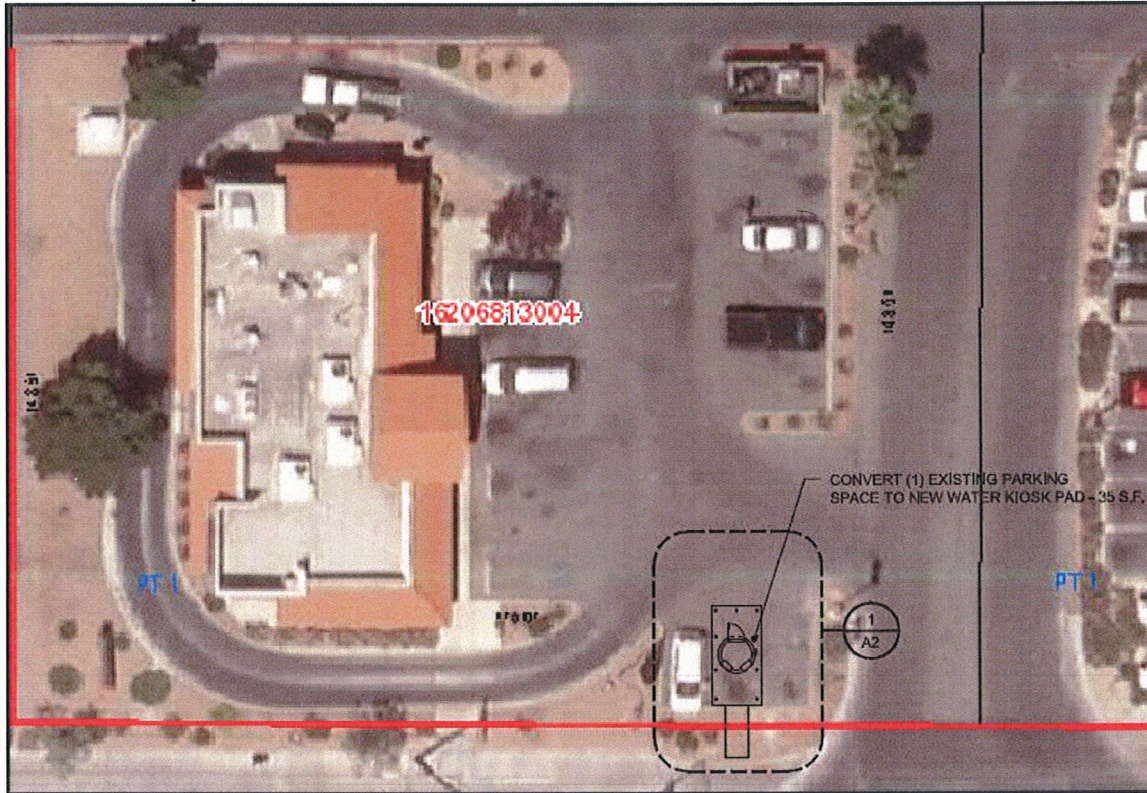
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Source: <http://qisgate.co.clark.nv.us/openweb/> (February 4, 2013)

Exhibit 2 – Proposed Water Vender Kiosk Location



A shopping center is an integrated group of commercial establishments that operates together sharing access driveways, on-site circulation routes and parking. A shopping center does not need to provide code required parking based on individual uses since parking can be accesses and shared between uses. This shared parking concept reduces the overall parking demand because the uses do not all share common hours or peak operating times.

Exhibit 3 – Additional Parking Opportunities



Source: <http://qisgate.co.clark.nv.us/openweb/> (February 4, 2013)

In this instance, the Carl's Jr. outparcel where the water kiosk is proposed currently operates with fifteen (15) parking spaces. Immediately north of the fast-food establishment is the main parking field for the shopping center complex (See Exhibit 3). These additional spaces can be utilized, if necessary, to accommodate peaks in demand. This type of sharing is a common occurrence in shopping centers and other commercial subdivisions both large and small.

The developer of the water kiosk currently operates a similar facility in the northeast corner of Sahara Avenue and Nellis Avenue. This facility is located in a single parking stall in a Carl's Jr. fast-food outparcel of the Winterwood Pavillion. The owner of the Carl's Jr. in the Winterwood Pavillion also owns the Carl's Jr. where the new water kiosk is proposed. The developer indicated that this facility dispenses, on average, 450 gallons of water per day. The average transaction is 10 gallons. This equates to

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approximately 45 transactions per day. Transaction data was not available by time of day. However, the developer indicated the majority of these transactions occur between 6AM and 10PM (a 16 hour period). If the transactions were spread evenly over this 16 hour period it would equate to one (1) transaction approximately every twenty-one (21) minutes, or roughly three (3) transactions per hour. The developer noted that transaction activity at their water kiosk in the Winterwood Pavillion is heaviest in the early morning (6AM) and early evening (6PM) hours. The developer estimates that roughly 10-25% of all transactions occur during these peak periods. Assuming 10% of the transactions occur in either the AM or PM peak hour yields approximately five (5) transactions per hour or one (1) transaction every twelve (12) minutes. Assuming 25% of the transactions occur in either the AM or PM peak commuting hour yields approximately eleven (11) transactions per hour or one (1) transaction roughly every five (5) minutes.

Conclusions

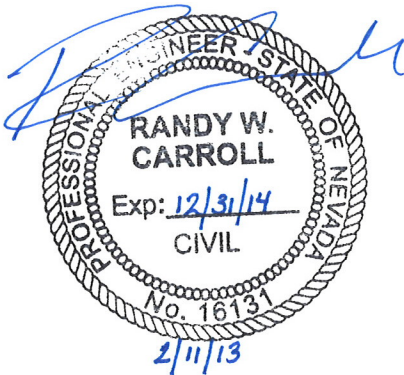
The proposed water kiosk is anticipated to experience transactions in a similar manner to the developer's other water kiosk in the Winterwood Pavillion. Based on this transaction history and the similarity of the installations, the proposed water kiosk is not anticipated to adversely impact operations of the fast food facility or significantly impact parking availability during peak operating hours. The location of the water kiosk is also not anticipated to adversely impact drive-thru or driveway operations.

Sincerely,

SLATER HANIFAN GROUP, INC.



Randy Carroll, P.E., PTOE



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