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WRITTEN DESCRIPTION FOR:

**Shell Gas Station C-Store and Carwash
2194 University Ave., East Palo Alto, CA 94549**

On behalf of our client, Mr. Vikash Sigh, we are submitting the planning application for the reconstruction of the gas station located at the above referenced site. The project scope of the work includes removing +/- 95 sf. kiosk, +/- 1,618 sf, fueling canopy covering (3) fuel dispensers, underground storage tanks & associated piping, removing 147 sf. accessory structure. The new project consists of approximately 2,208 sf. convenience store, 726 sf. carwash tunnel with 365 sf. equipment room, approximately 2,006 sf. fueling canopy covering (3) fuel dispensers, (2) 15K gallon underground storage tanks with new fuel system. The site improvements include, onsite parking stalls, accessible path of travel to the right-of-way, masonry trash enclosure, site lighting, landscaping & self-service air & water equipment. The following are items to be considered in this project:

- **ITEMS TO BE SOLD AT THIS FACILITY:** The gas station will sell gasoline, the convenience store will sell mostly pre-packaged food items, sundry items, some automobile accessories (i.e.- air fresheners, cell phone accessories, anti-freeze, motor oil, etc.) self-service beverages, fresh and/or pre-packaged pastries & can and/or bottles of soda, water & sports/energy drinks. There will be NO cooking or preparing of food or beverages.
- **EMPLOYEES:** The gas station and the convenience store will have (3) shifts, each shift will have (2) employee. (6) Full-time employees, and (6) part-time employees.
- **HOURS OF OPERATION:** The current hours of operation of the gas station and snack shop are: 24 hrs. a day, 7days a week, 365 days per year and will remain the same.
- **FUEL DELIVERY:** The fuel delivery truck will make deliveries 7 times / week. There will be truck deliveries to the convenience store 1 time / week.
- **RECYCLED CARWASH WATER:** Prior to discharge to the public sewer system, the used carwash water runs through (2) types of treatment tanks the first tank is the sand/oil separator. This tank includes (2) compartments. The sand oil separator intercepts the sand in the first compartment and the oil in the second compartment. The access water then leaves the sand /oil separator tank to the clarifier tank. The clarifier tank consists of (3) compartments to clear the water for the reuse by the carwash equipment. The percentage of the recycled water to be re-used in the carwash will be controlled by the reclaim system.
- **SITE LIGHTING:** The exterior lighting levels will be enough to ensure the safety of the facility, but to not provide glare or excessive light spillage onto adjacent properties or the public right-of-way. The proposed exterior light fixtures will be LED, down-lit and fully shielded to avoid potential glare toward the street or adjacent properties.

Please don't hesitate to call, if you have any questions. I can be reached at (925) 287-1174 x1.

Sincerely,

Muthana Ibrahim

Architect, President
M I Architects, Inc.