

# **p2sk Engineers Project References**

## **Gulliver USA Inc., Private Development, Torrance, Calif.**

Performed traffic impact study for the client and also provided driveway and curb ramp improvement plan. Organized preliminary conceptual meeting with the city engineers and staffs and represented owner's interests.

## **Indo Harrier Inc. DBA Foothill 66, Remodel the Existing Facility**

The proposed project was to modify the existing gasoline and auto service station with minor convenient store into a gasoline station with a full convenient store and a drive-thru car wash (Chevron Foothill) in the city of La Verne. Analyzed for Congestion Management Program (CMP) location which is Foothill Blvd and Garey Ave. Assessed and evaluated the potential traffic impacts during peak hours for four (4) signalized intersections for traffic impact study.

## **Lake View Estates, Residential and Commercial Development**

The proposed project was residential and commercial developments with off-site improvements in Castaic California. Provided signing and striping plans for the Old Road based on traffic forecasts, current posted speed limits, and proposed street improvement plans. Also provided temporary traffic handling plans during construction phase.

## **Foothill Boulevard Crosswalk Repairs, Street Improvement**

The project project is repair three (3) intersections on Foothill Boulevard in the city of Azusa, Calif. provided temporary traffic control and temporary detour plans during multiple stages of construction period per MUTCD (CA) codes, city restrictions, and Caltrans Standard Plans.

## **6121 S. Vermont Avenue, Retail Development, Los Angeles, Calif.**

The project was to remodel the existing retail businesses. The city of Los Angeles required traffic impact study and additional driveway to accommodate the remodeling the existing facility.

## **13425 Beach Boulevard, Commercial Land Use Change**

The proposed project was commercial land use change due to the ownership change in the city of La Mirada, Calif. Verify and determined the parking requirement for the proposed land use change under the City of La Mirada Zoning Code and ITE "PARKING GENERATION" 3<sup>rd</sup> Edition. Additionally, the study took into consideration the use of shared parking to reduce the overall requirements as study prepared by Urban Land Institute (ULI), SHARED PARKING 2<sup>nd</sup> EDITION.

### **1130 S. Beach Boulevard, Commercial Land Use Change**

The project was to verify the peak parking demand of entire mixed use/multiple tenants commercial complex due to the update of parking requirements codes in the city of La Habra, Calif. Conducted on-site parking survey and verified updated parking requirements of the city municipal codes and compared the parking demand per ITE code requirements.

### **9731 Vesper Avenue, Pavement Delineation Plan**

The project was to design permanent traffic pavement delineation and markings with roadside signs on Van Nuys Place and Vesper Avenue. City and Caltrans standard plans are requirement for the pavement delineations.

### **17220 Lakewood Boulevard, Commercial Land Use Change**

Traffic impact study was prepared to determine and evaluate the potential traffic impacts attributable to the redevelopment at Lakewood Plaza shopping Center including 5 different intersections near the project area. The Staples was modified into a health/fitness club in the same shopping center.

### **1841 W. Imperial Hwy, Commercial Land Use Change**

The project was to prepare to determine and to evaluate the potential parking impacts due to new business tenant. The existing skin care facility was changed into a fast casual pizza restaurant. Parking requirements per city municipal codes and ITE code was compared and verified in the study. Shared parking analysis was implemented to analyze the different peak parking demand per different business hours.

### **1351 S. Beach Boulevard, Expansion of the Existing Commercial Land Use**

The project converted and added the existing retail store facility into the existing restaurant. The parking study was performed to verify the current parking spaces are sufficient per city municipal code with comparison with ITE codes. Shared parking analysis was implemented to analyze and confirm the expansion of the existing business doesn't require adding more parking spaces in the current parking lots.