

Location: Setting:

Casino Resort Diamond Traffic Product Unit: Pegasus Inductive Loop Counter Parking Lot Counting

Diamond Traffic Products installed a complete permanent parking system control for one of the largest Casino Resorts on the West Coast. The Casino Resort was looking for a fully automated and manual control system that could track their parking spaces and reduce drive time. This project was unique in offering a full turnkey solution to one of the largest casinos in the world according to Casino City.

## Inductive Loop Technology

This system uses inductive loop technology with minimal user maintenance required. The Casino Resort needed an automated and manual control system to manage their self-park, valet and employee parking lots to communicate real-time availability of open parking spaces in their five-story lot.

### Are there any open parking spaces

This turnkey parking lot system accommodates parking for the casino, resort hotel, resort restaurants, and all promotional events. In addition, the casino location is driven by year-round agricultural tourism with a rich assortment of numerous attractions that increase day to day parking needs.

## **Central Control Center**

A vital feature of the Diamond Traffic Parking system is a communication structure that allows full control and reporting capabilities of the entire parking-lot, level by level. This turnkey solution delivers continued benefits to the Casino Resort's environmental implementations by integrating all LED signage into their existing curbside monument framework which monitors multiple entrances and exits.

Self Parking Garage A <u>OPEN</u> 个 **Buses** Exit to 246

# **Benefits Delivered**

- Fully automated with central control and reporting
- Tracks multiple exits and entrances
- Faster parking
- Increases environmental air quality with lower exhaust emissions
- Accurately displays car counting in real-time
- Ideal for revenue and non-revenue controlled parking garages and lots
- Visible day and night (active-light)
- Scalable. Engineered to handle basic parking lot counts and robust enough to handle complex level-by-level counts and multi-lot counts.

# **Project Partners**

West Coast Casino Resort



For more information contact sales@diamondtraffic.com