

## *Intel Corporation SECC Plant (CV2)*

Detailed Engineering Design of an Industrial Plant



**Client**

Industrial Design Corporation

**Project**

Intel Corporation SECC Plant (CV2)

**Location**

Cavite  
Philippines

**Project Period**

Start January 1997  
End April 1998

**Project Description**

The Project is a manufacturing plant in Cavite. It is made up of low-rise steel structure with an approximate built-up area of 23,400 square meters. The SECC (CV2) is one of the three (3) identical manufacturing facilities constructed at Kulim, Malaysia; San Jose, Costa Rica; and Cavite, Philippines. The SECC (CV2) was built adjacent to an existing operational assembly/test plant in Cavite known as CVI.

**Scope of Services**

The Client has contracted Trans-Asia to perform the Detailed Architectural and Engineering Design Services. The works involved were geotechnical soil investigation, architectural, structural, mechanical (HVAC), fire protection, sanitary/plumbing, electrical and telecommunications including Engineering Support During Construction (ESDC).

